

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
 Data File : VN072114.D
 Acq On : 21 Apr 2022 06:43
 Operator : JC\MD
 Sample : N2482-06MS
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-7RMS

Quant Time: Apr 21 07:17:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 04/21/2022
 Supervised By : Mahesh Dadoda 04/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.081	168	509825	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	792617	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	738262	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	297150	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	291385	50.064	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.120%			
35) Dibromofluoromethane	8.016	113	258946	55.519	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 111.040%			
50) Toluene-d8	10.439	98	1016784	53.291	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 106.580%			
62) 4-Bromofluorobenzene	12.727	95	336639	54.555	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 109.100%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.069	85	245186	60.493	ug/l	95
3) Chloromethane	2.299	50	267594	52.101	ug/l	97
4) Vinyl Chloride	2.440	62	264815	46.951	ug/l	99
5) Bromomethane	2.822	94	151500	41.320	ug/l	100
6) Chloroethane	2.993	64	167438	41.266	ug/l	99
7) Trichlorofluoromethane	3.363	101	361660	50.399	ug/l	98
8) Diethyl Ether	3.822	74	167635	55.276	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.210	101	225730	51.046	ug/l	98
10) Methyl Iodide	4.422	142	329940	53.375	ug/l	100
11) Tert butyl alcohol	5.369	59	266627	282.286	ug/l	99
12) 1,1-Dichloroethene	4.181	96	228340	54.262	ug/l	92
13) Acrolein	4.040	56	219376	190.485	ug/l	99
14) Allyl chloride	4.834	41	340948	49.918	ug/l	94
15) Acrylonitrile	5.545	53	781367	284.606	ug/l	99
16) Acetone	4.281	43	623073	250.495	ug/l	93
17) Carbon Disulfide	4.528	76	542604	56.198	ug/l	99
18) Methyl Acetate	4.851	43	293232	47.532	ug/l	98
19) Methyl tert-butyl Ether	5.610	73	837075	53.544	ug/l	98
20) Methylene Chloride	5.093	84	279985	53.404	ug/l	97
21) trans-1,2-Dichloroethene	5.593	96	244949	53.024	ug/l	99
22) Diisopropyl ether	6.492	45	772285	51.939	ug/l	94
23) Vinyl Acetate	6.428	43	2760706	233.478	ug/l	99
24) 1,1-Dichloroethane	6.387	63	461925	52.918	ug/l	98
25) 2-Butanone	7.328	43	967932	269.932	ug/l	95
26) 2,2-Dichloropropane	7.322	77	261991	34.938	ug/l	95
27) cis-1,2-Dichloroethene	7.322	96	306738	54.148	ug/l	92
28) Bromochloromethane	7.651	49	170521	48.427	ug/l	94
29) Tetrahydrofuran	7.681	42	634042	273.073	ug/l	96
30) Chloroform	7.816	83	485062	52.627	ug/l	97
31) Cyclohexane	8.092	56	398394	50.333	ug/l	99
32) 1,1,1-Trichloroethane	8.010	97	411552	52.194	ug/l	98
36) 1,1-Dichloropropene	8.216	75	345554	53.054	ug/l	99
37) Ethyl Acetate	7.410	43	387224	54.317	ug/l	97
38) Carbon Tetrachloride	8.204	117	340455	53.335	ug/l	98
39) Methylcyclohexane	9.457	83	413979	53.395	ug/l	99
40) Benzene	8.457	78	1125344	54.695	ug/l	100

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 Supervised By :Mahesh Dadoda 04/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.628	41	198987	57.006	ug/l	94
42) 1,2-Dichloroethane	8.528	62	358136	50.319	ug/l	97
43) Isopropyl Acetate	8.557	43	557049	46.978	ug/l	97
44) Trichloroethene	9.216	130	285574	53.874	ug/l	99
45) 1,2-Dichloropropane	9.486	63	277999	54.085	ug/l	100
46) Dibromomethane	9.575	93	188069	53.890	ug/l	97
47) Bromodichloromethane	9.757	83	375271	54.627	ug/l	98
48) Methyl methacrylate	9.557	41	278146	56.539	ug/l	93
49) 1,4-Dioxane	9.563	88	134251	1152.402	ug/l	98
51) 4-Methyl-2-Pentanone	10.328	43	1966283	288.418	ug/l	96
52) Toluene	10.504	92	738209	56.759	ug/l	100
53) t-1,3-Dichloropropene	10.716	75	378065	52.510	ug/l	98
54) cis-1,3-Dichloropropene	10.186	75	422570	53.118	ug/l	93
55) 1,1,2-Trichloroethane	10.892	97	293866	54.900	ug/l	99
56) Ethyl methacrylate	10.757	69	467053	61.164	ug/l	93
57) 1,3-Dichloropropane	11.039	76	487988	54.526	ug/l	100
59) 2-Hexanone	11.080	43	1393834	290.391	ug/l	94
60) Dibromochloromethane	11.233	129	305567	58.546	ug/l	99
61) 1,2-Dibromoethane	11.339	107	301853	57.288	ug/l	98
64) Tetrachloroethene	10.975	164	247968	50.865	ug/l	98
65) Chlorobenzene	11.763	112	794711	53.759	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.839	131	285941	53.605	ug/l	99
67) Ethyl Benzene	11.839	91	1385714	55.373	ug/l	99
68) m/p-Xylenes	11.951	106	1075030	111.805	ug/l	99
69) o-Xylene	12.274	106	542569	56.851	ug/l	97
70) Styrene	12.292	104	853685	59.037	ug/l	99
71) Bromoform	12.457	173	235341	57.935	ug/l	97
73) Isopropylbenzene	12.574	105	1320223	52.725	ug/l	99
74) N-amyl acetate	12.380	43	333344	46.463	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.821	83	428250	51.258	ug/l	99
76) 1,2,3-Trichloropropane	12.874	75	368251m	53.496	ug/l	
77) Bromobenzene	12.857	156	329537	52.498	ug/l	95
78) n-propylbenzene	12.916	91	1458368	55.367	ug/l	100
79) 2-Chlorotoluene	13.004	91	903622	53.494	ug/l	100
80) 1,3,5-Trimethylbenzene	13.051	105	1105027	55.698	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.621	75	106924	48.136	ug/l	96
82) 4-Chlorotoluene	13.098	91	829948	53.006	ug/l	99
83) tert-Butylbenzene	13.316	119	998578	55.062	ug/l	98
84) 1,2,4-Trimethylbenzene	13.363	105	1084297	56.015	ug/l	99
85) sec-Butylbenzene	13.498	105	1301833	55.375	ug/l	100
86) p-Isopropyltoluene	13.610	119	1066832	56.913	ug/l	99
87) 1,3-Dichlorobenzene	13.610	146	521546	52.153	ug/l	99
88) 1,4-Dichlorobenzene	13.692	146	502417	51.497	ug/l	99
89) n-Butylbenzene	13.939	91	758404	54.550	ug/l	100
90) Hexachloroethane	14.204	117	189160	55.127	ug/l	95
91) 1,2-Dichlorobenzene	13.986	146	515602	52.518	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.598	75	71891	55.475	ug/l	94
93) 1,2,4-Trichlorobenzene	15.257	180	245811	51.896	ug/l	97
94) Hexachlorobutadiene	15.363	225	135010	46.627	ug/l	99
95) Naphthalene	15.498	128	730071	53.653	ug/l	100
96) 1,2,3-Trichlorobenzene	15.698	180	241903	52.669	ug/l	100

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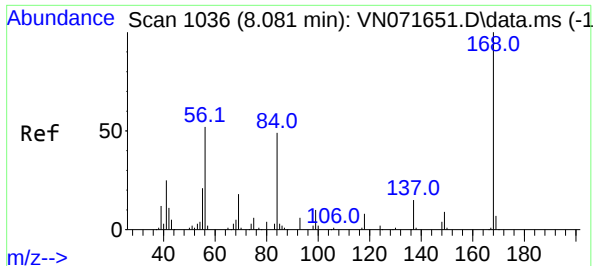
Manual Integrations
APPROVED

Reviewed By : John Carlone 04/21/2022
 Supervised By : Mahesh Dadoda 04/21/2022

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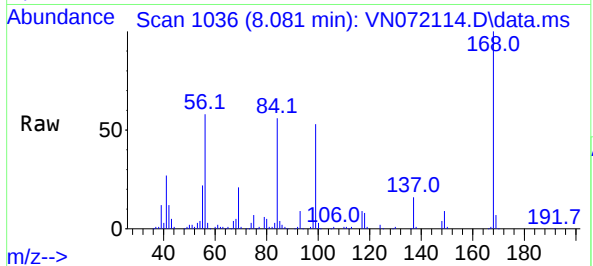
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						



Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072114.D
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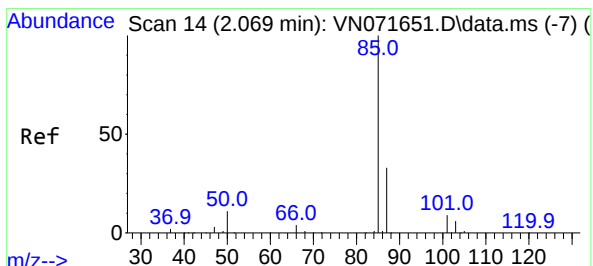
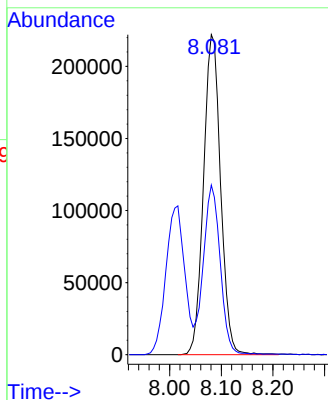
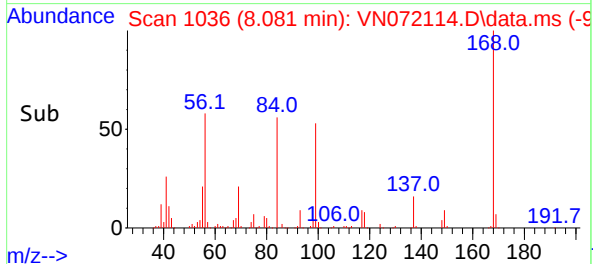
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



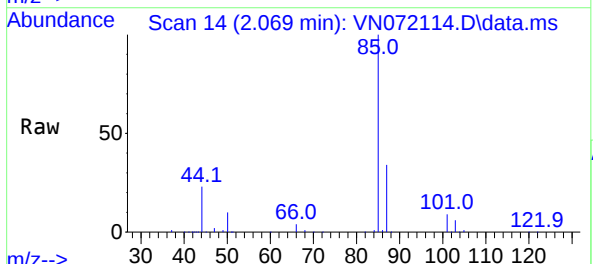
Tgt Ion:168 Resp: 509825
Ion Ratio Lower Upper
168 100
99 52.8 42.3 63.5

Manual Integrations
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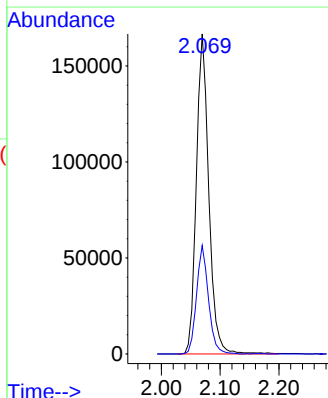
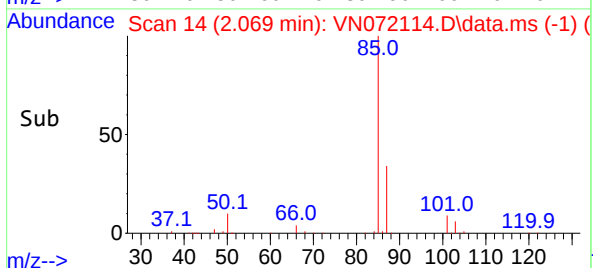
Reviewed By :John Carlone 04/21/2022
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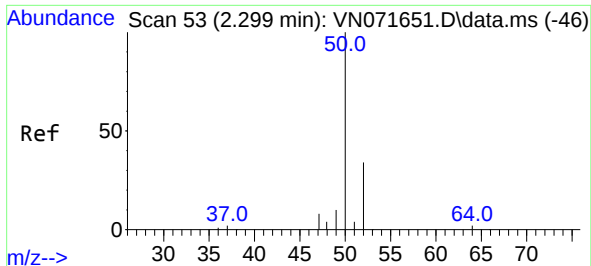


Dichlorodifluoromethane
Concen: 60.493 ug/l
RT: 2.069 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 85 Resp: 245186
Ion Ratio Lower Upper
85 100
87 33.9 15.7 47.1





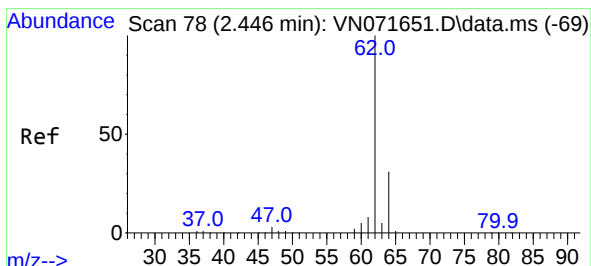
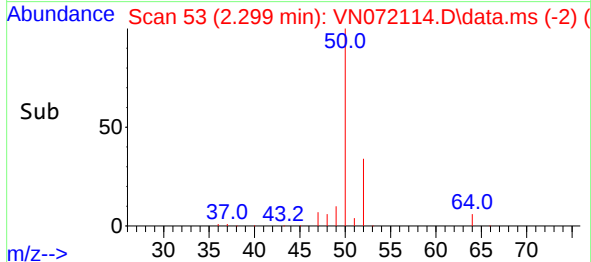
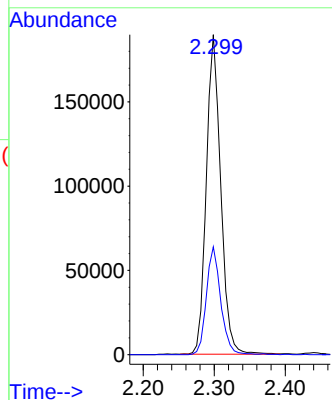
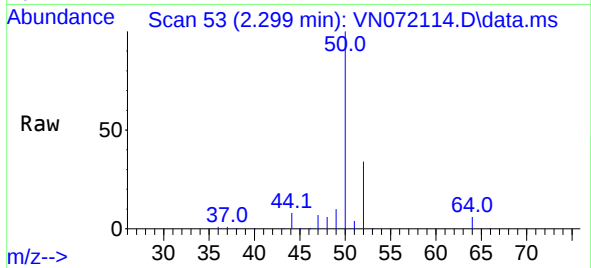
#3
Chloromethane
Concen: 52.101 ug/l
RT: 2.299 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

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Tgt Ion: 50 Resp: 267594
Ion Ratio Lower Upper
50 100
52 33.8 25.7 38.5

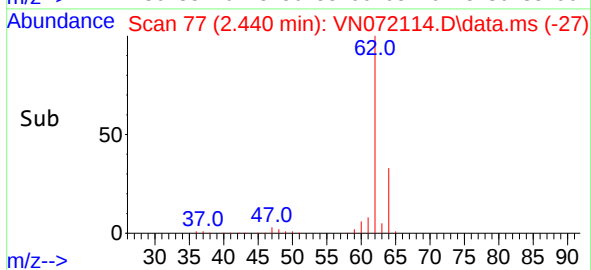
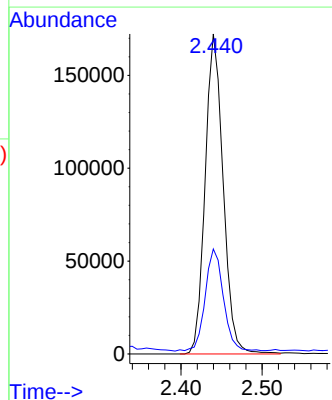
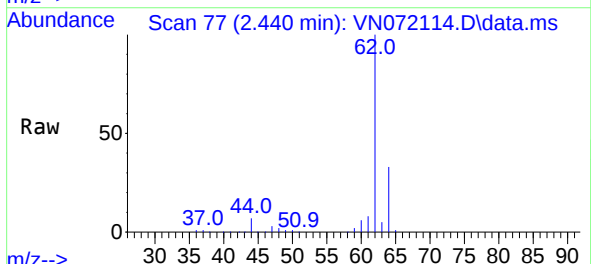
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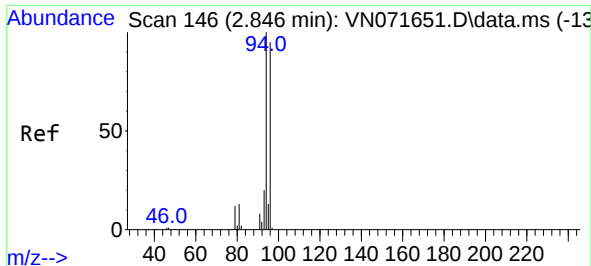
Reviewed By :John Carlone 04/21/2022
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#4
Vinyl Chloride
Concen: 46.951 ug/l
RT: 2.440 min Scan# 77
Delta R.T. -0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

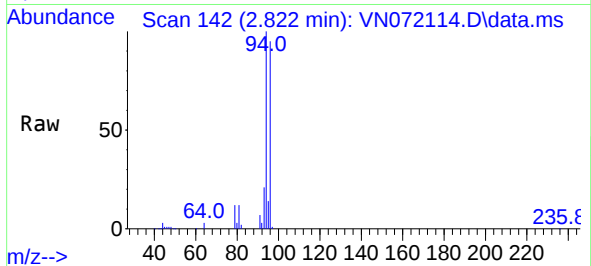
Tgt Ion: 62 Resp: 264815
Ion Ratio Lower Upper
62 100
64 31.7 25.0 37.4





#5
Bromomethane
Concen: 41.320 ug/l
RT: 2.822 min Scan# 146
Delta R.T. -0.024 min
Lab File: VN072114.D
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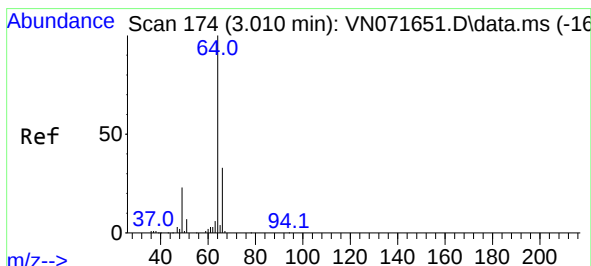
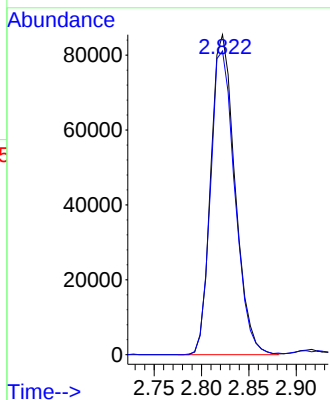
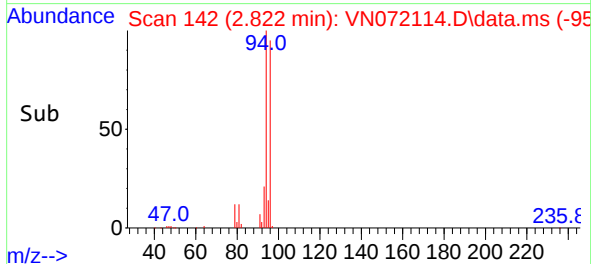
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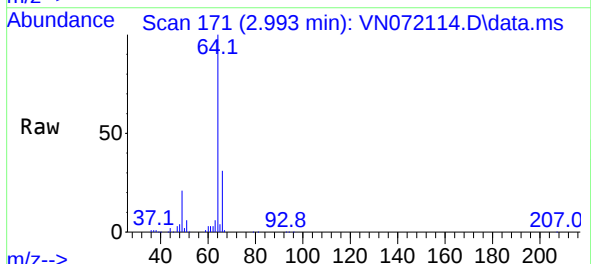
Tgt Ion: 94 Resp: 151500
Ion Ratio Lower Upper
94 100
96 94.9 76.0 114.0

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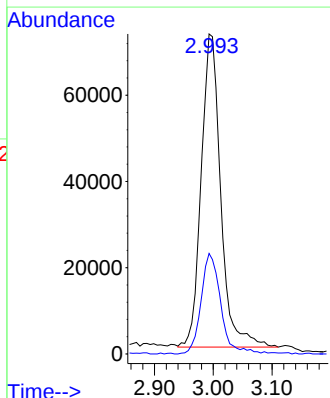
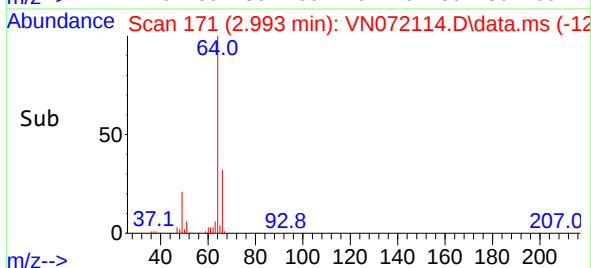
Reviewed By :John Carlone 04/21/2022
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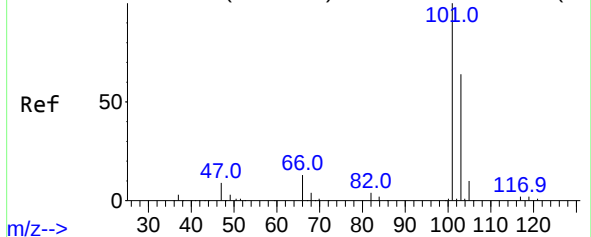
#6
Chloroethane
Concen: 41.266 ug/l
RT: 2.993 min Scan# 171
Delta R.T. -0.017 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 64 Resp: 167438
Ion Ratio Lower Upper
64 100
66 32.1 26.2 39.4



Abundance Scan 236 (3.375 min): VN071651.D\data.ms (-22



#7

Trichlorofluoromethane

Concen: 50.399 ug/l

RT: 3.363 min Scan# 21

Delta R.T. -0.012 min

Lab File: VN072114.D

Acq: 21 Apr 2022 06:43

Instrument :

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ClientSampleId :

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Tgt Ion:101 Resp: 361660

Ion Ratio Lower Upper

101 100

103 65.7 51.5 77.3

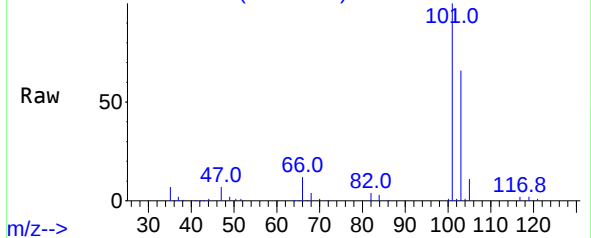
Manual Integrations

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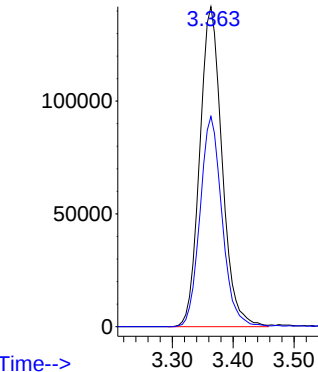
Reviewed By :John Carlone 04/21/2022

Supervised By :Mahesh Dadoda 04/21/2022

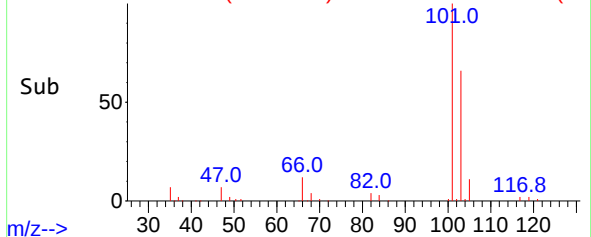
Abundance Scan 234 (3.363 min): VN072114.D\data.ms



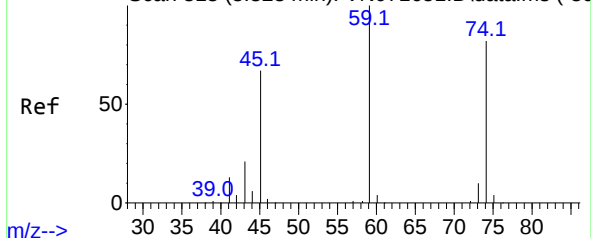
Abundance



Abundance Scan 234 (3.363 min): VN072114.D\data.ms (-18



Abundance Scan 313 (3.828 min): VN071651.D\data.ms (-30



#8

Diethyl Ether

Concen: 55.276 ug/l

RT: 3.822 min Scan# 312

Delta R.T. -0.006 min

Lab File: VN072114.D

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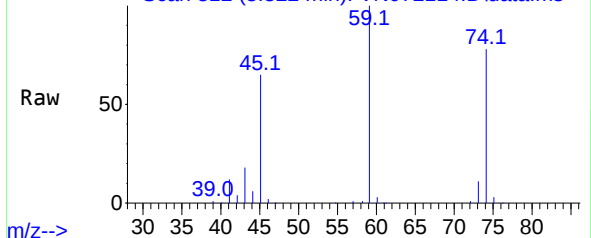
Tgt Ion: 74 Resp: 167635

Ion Ratio Lower Upper

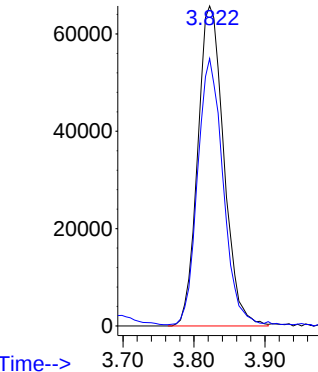
74 100

45 80.8 42.9 128.5

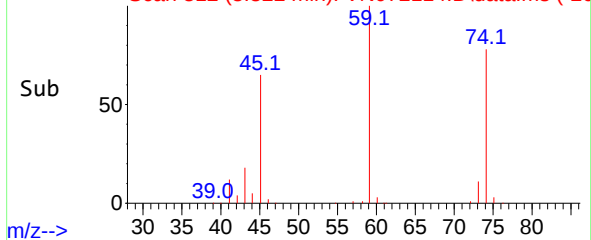
Abundance Scan 312 (3.822 min): VN072114.D\data.ms

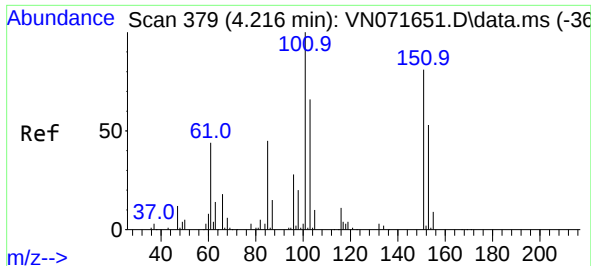


Abundance



Abundance Scan 312 (3.822 min): VN072114.D\data.ms (-26





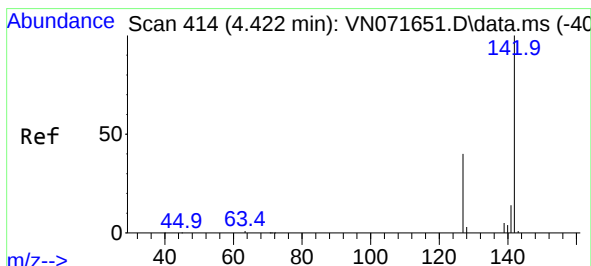
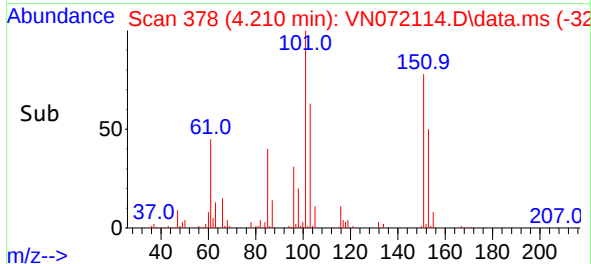
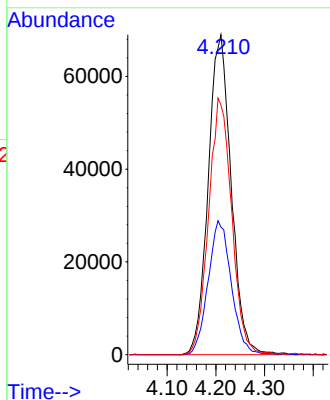
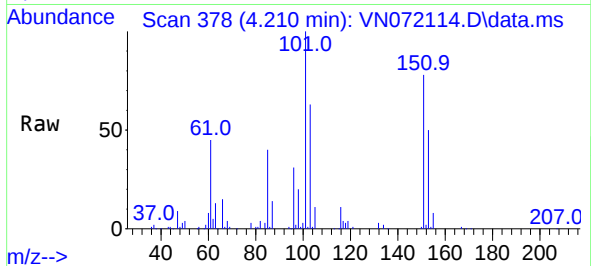
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.046 ug/l
RT: 4.210 min Scan# 379
Delta R.T. -0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion:101 Resp: 225730
Ion Ratio Lower Upper
101 100
85 42.4 34.7 52.1
151 80.7 63.0 94.4

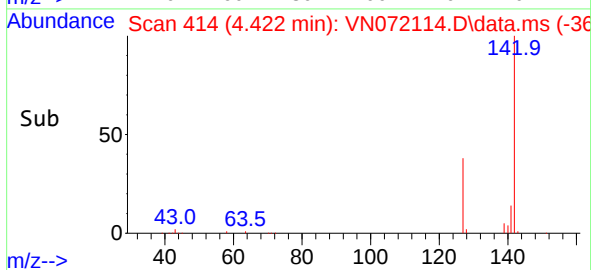
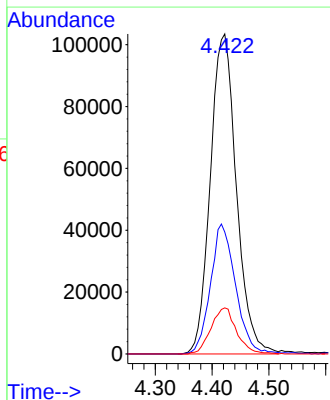
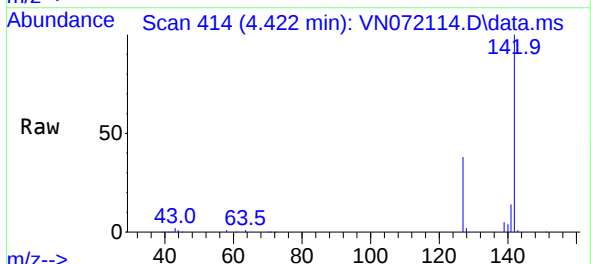
Manual Integrations
APPROVED

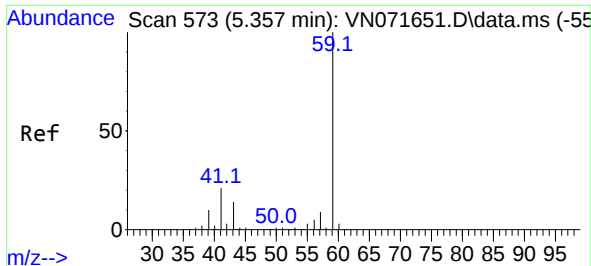
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#10
Methyl Iodide
Concen: 53.375 ug/l
RT: 4.422 min Scan# 414
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

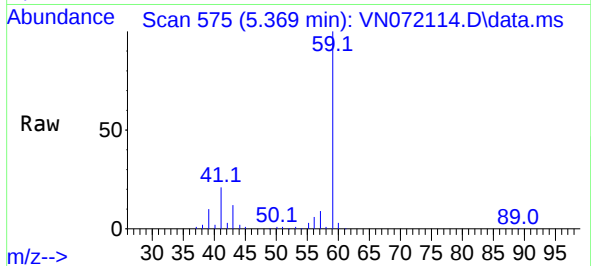
Tgt Ion:142 Resp: 329940
Ion Ratio Lower Upper
142 100
127 39.2 31.3 46.9
141 14.1 11.2 16.8





#11
Tert butyl alcohol
Concen: 282.286 ug/l
RT: 5.369 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

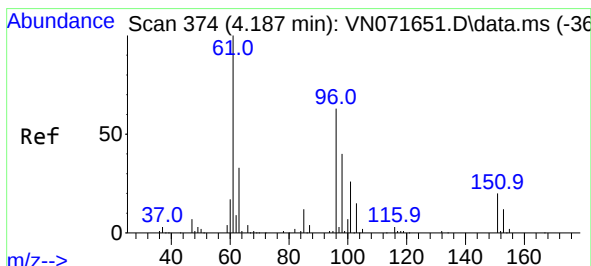
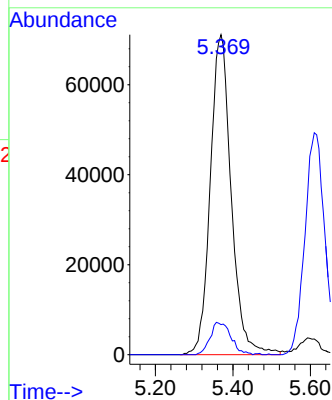
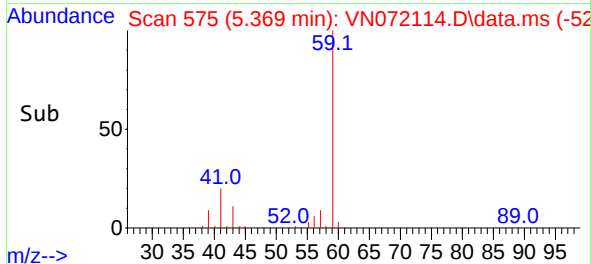
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



Tgt Ion: 59 Resp: 26662
Ion Ratio Lower Upper
59 100
57 10.0 8.3 12.5

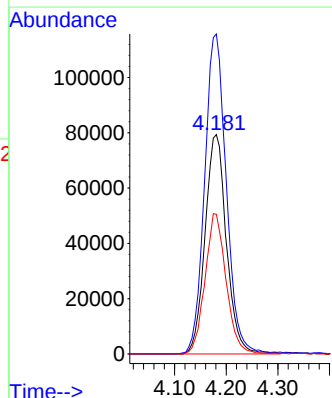
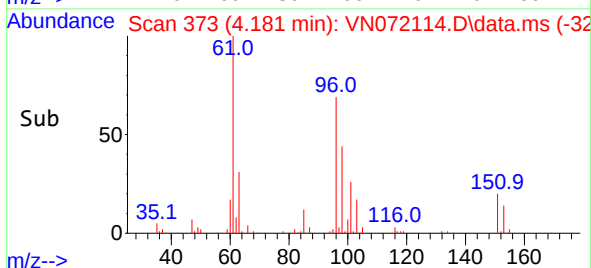
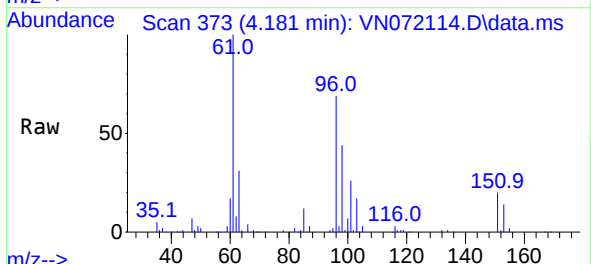
Manual Integrations
APPROVED

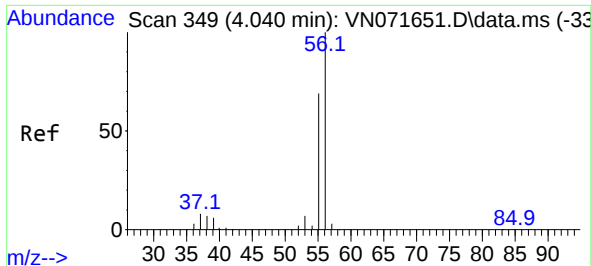
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#12
1,1-Dichloroethene
Concen: 54.262 ug/l
RT: 4.181 min Scan# 373
Delta R.T. -0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

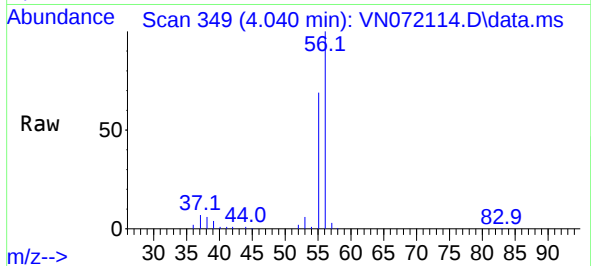
Tgt Ion: 96 Resp: 228340
Ion Ratio Lower Upper
96 100
61 145.7 127.6 191.4
98 63.7 51.2 76.8





#13
Acrolein
Concen: 190.485 ug/l
RT: 4.040 min Scan# 349
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

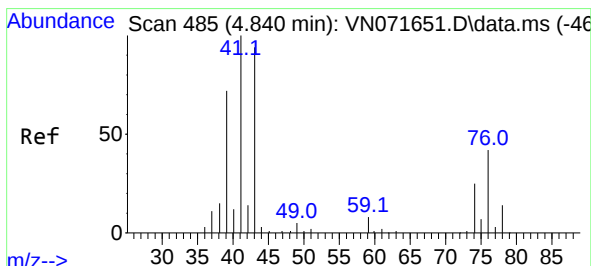
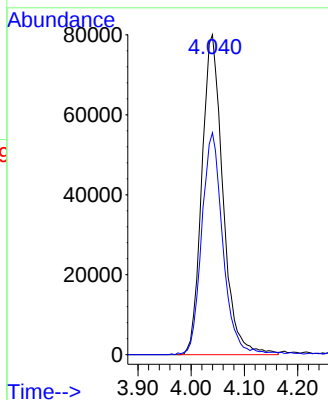
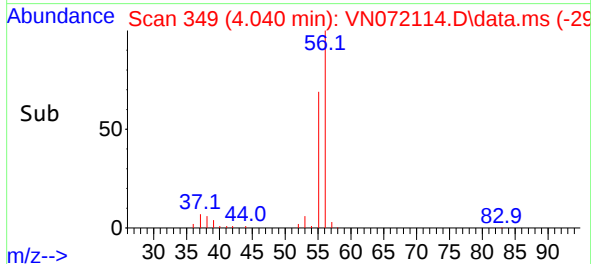
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



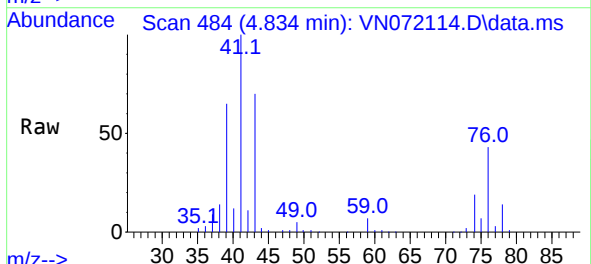
Tgt Ion: 56 Resp: 219370
Ion Ratio Lower Upper
56 100
55 69.5 54.8 82.2

Manual Integrations
APPROVED

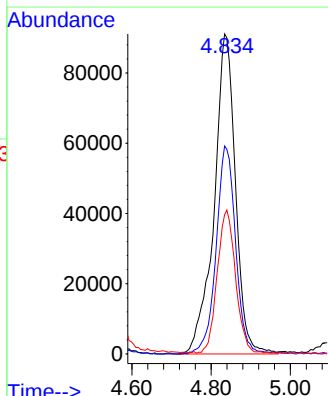
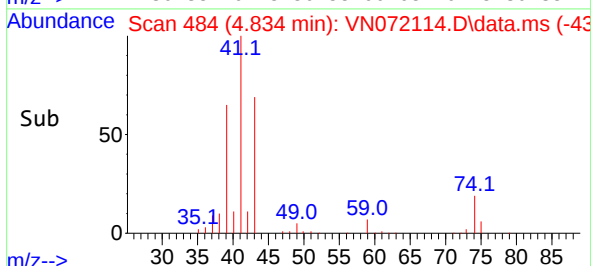
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

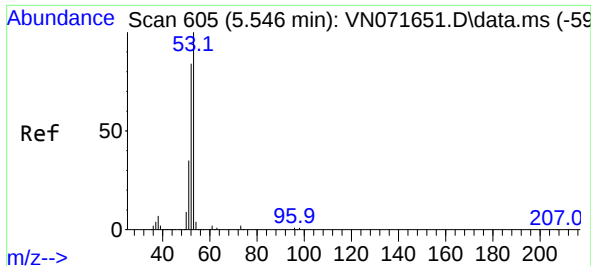


#14
Allyl chloride
Concen: 49.918 ug/l
RT: 4.834 min Scan# 484
Delta R.T. -0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



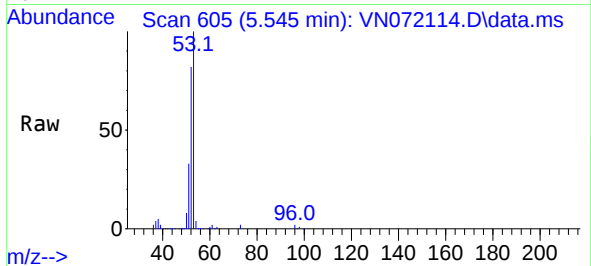
Tgt Ion: 41 Resp: 340948
Ion Ratio Lower Upper
41 100
39 59.4 53.2 79.8
76 38.6 29.9 44.9





#15
Acrylonitrile
Concen: 284.606 ug/l
RT: 5.545 min Scan# 605
Delta R.T. -0.001 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

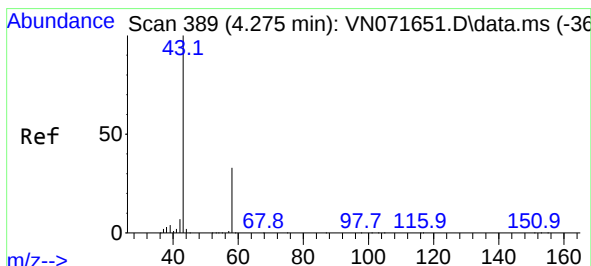
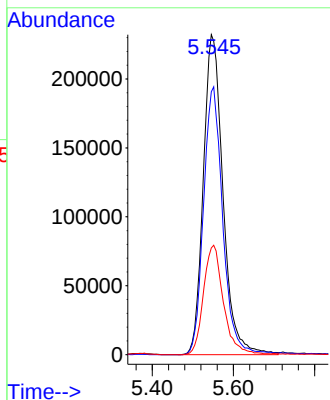
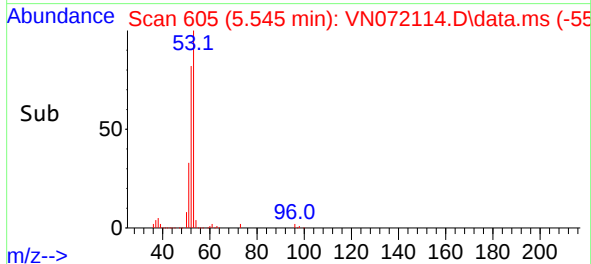
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



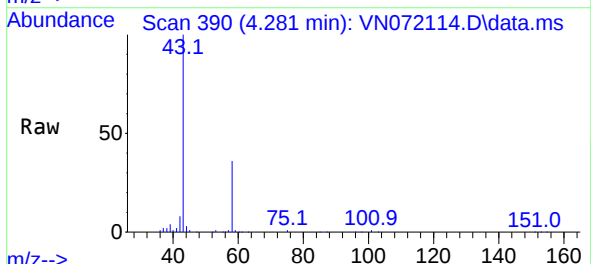
Tgt Ion: 53 Resp: 78136
Ion Ratio Lower Upper
53 100
52 81.8 66.4 99.6
51 34.6 28.5 42.7

Manual Integrations
APPROVED

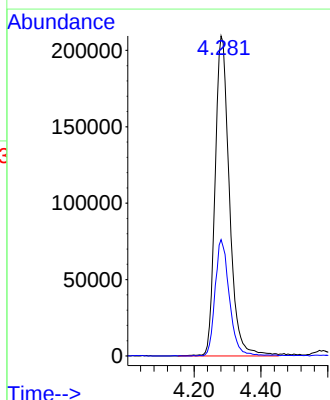
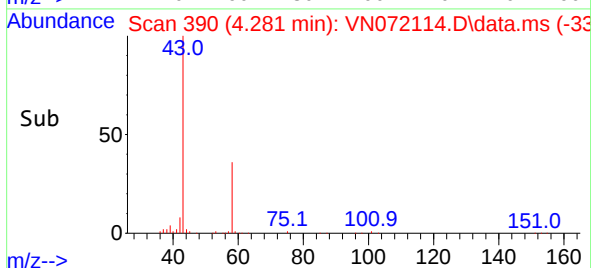
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

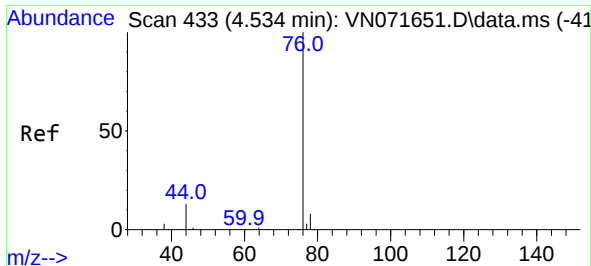


#16
Acetone
Concen: 250.495 ug/l
RT: 4.281 min Scan# 390
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 43 Resp: 623073
Ion Ratio Lower Upper
43 100
58 36.3 26.0 39.0





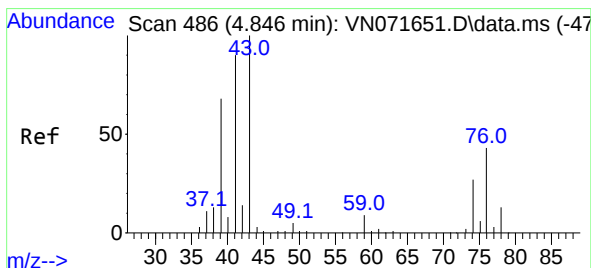
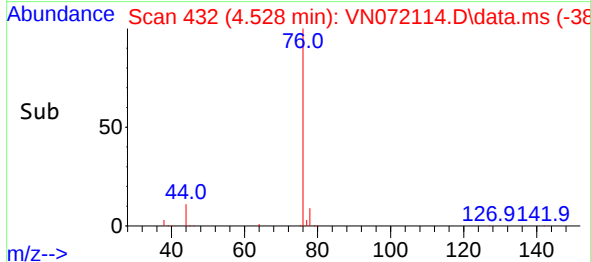
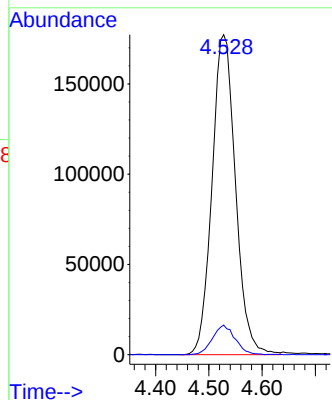
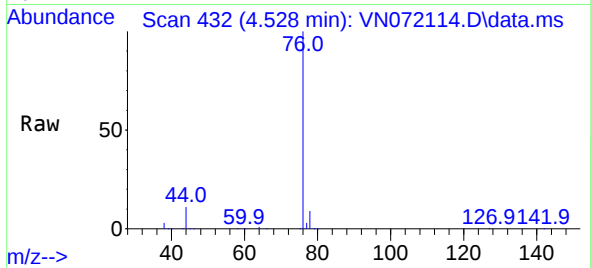
#17
Carbon Disulfide
Concen: 56.198 ug/l
RT: 4.528 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion: 76 Resp: 542604
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

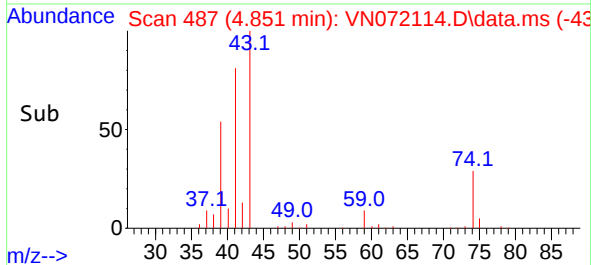
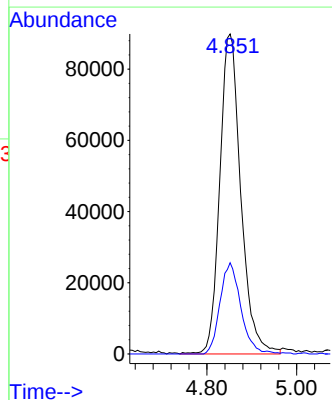
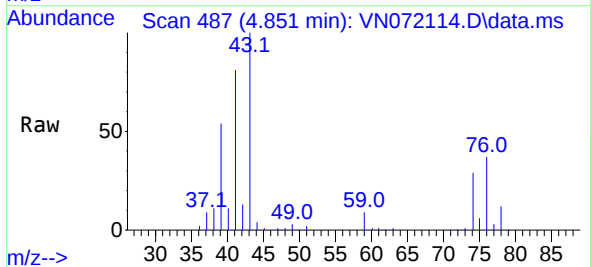
Manual Integrations
APPROVED

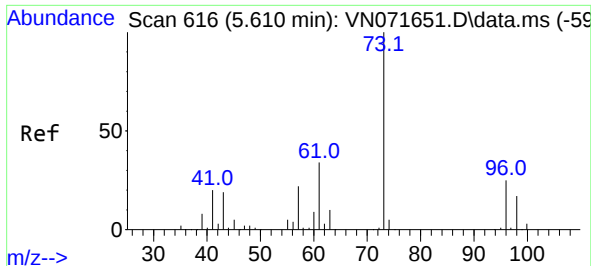
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#18
Methyl Acetate
Concen: 47.532 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.005 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

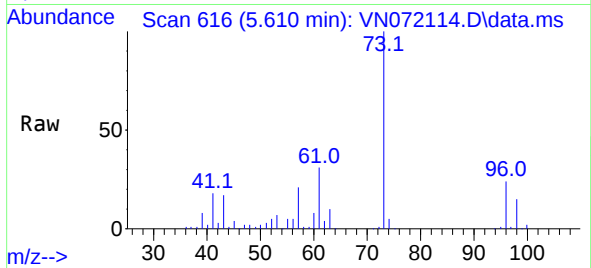
Tgt Ion: 43 Resp: 293232
Ion Ratio Lower Upper
43 100
74 28.1 21.6 32.4





#19
Methyl tert-butyl Ether
Concen: 53.544 ug/l
RT: 5.610 min Scan# 616
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

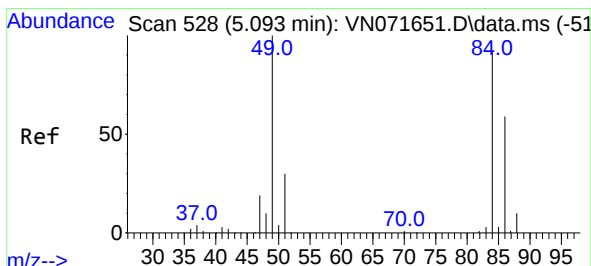
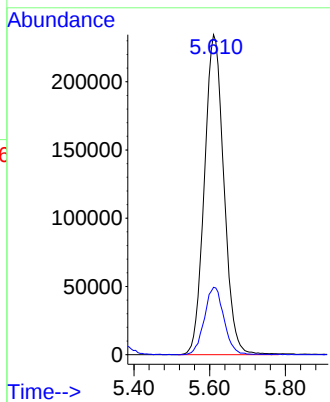
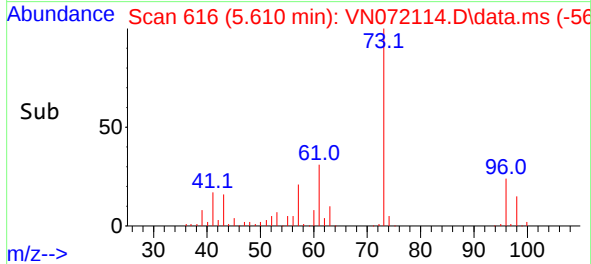
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



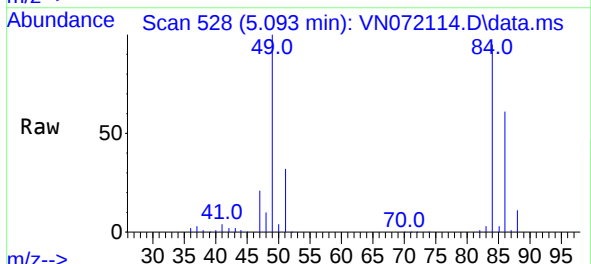
Tgt Ion: 73 Resp: 837075
Ion Ratio Lower Upper
73 100
57 21.0 17.6 26.4

Manual Integrations
APPROVED

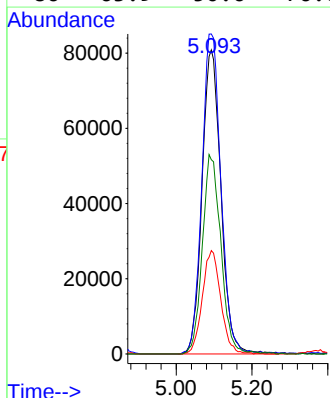
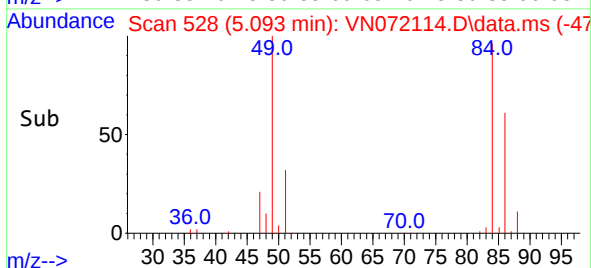
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

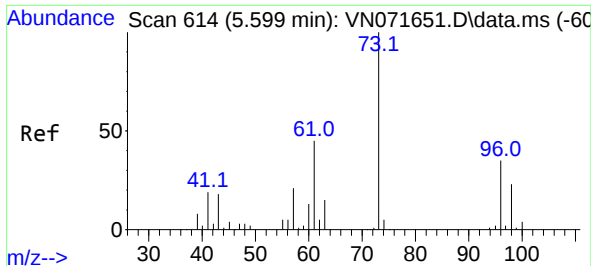


#20
Methylene Chloride
Concen: 53.404 ug/l
RT: 5.093 min Scan# 528
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



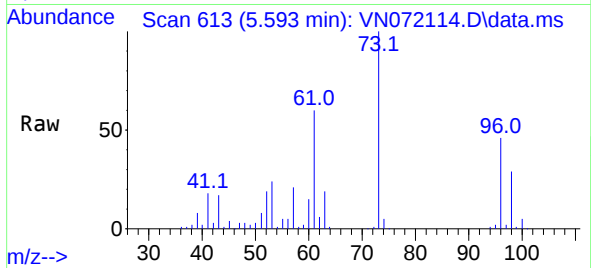
Tgt Ion: 84 Resp: 279985
Ion Ratio Lower Upper
84 100
49 105.2 88.3 132.5
51 34.0 28.2 42.2
86 63.9 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 53.024 ug/l
RT: 5.593 min Scan# 614
Delta R.T. -0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

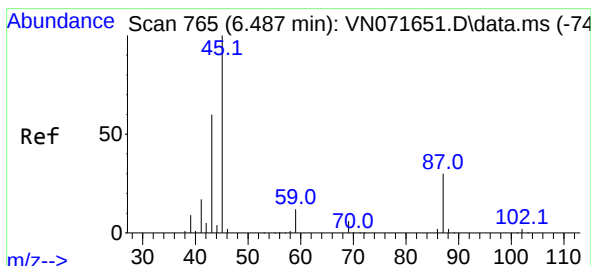
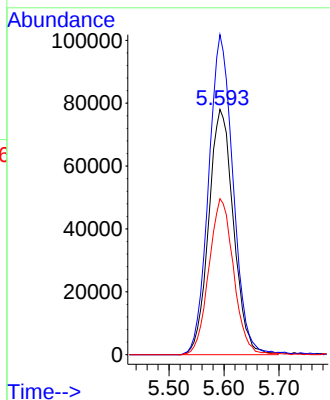
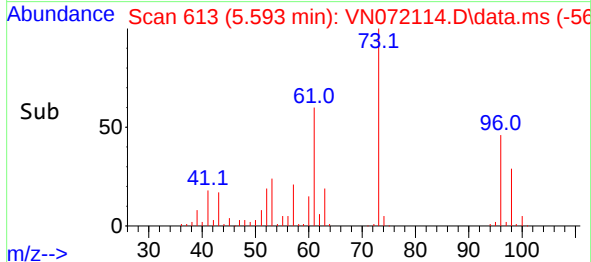
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



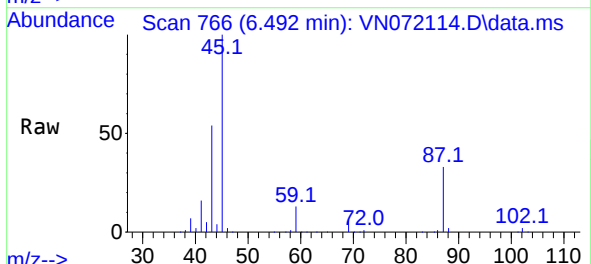
Tgt Ion: 96 Resp: 244949
Ion Ratio Lower Upper
96 100
61 130.5 105.8 158.8
98 63.6 50.3 75.5

Manual Integrations
APPROVED

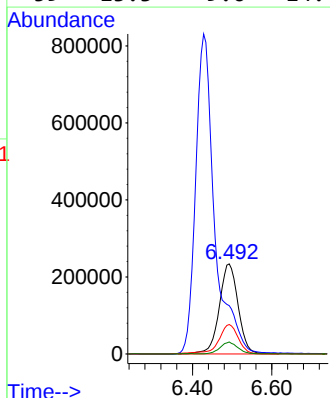
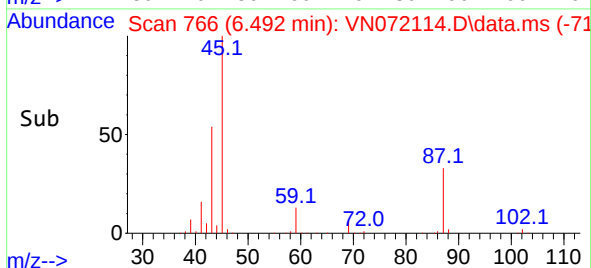
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

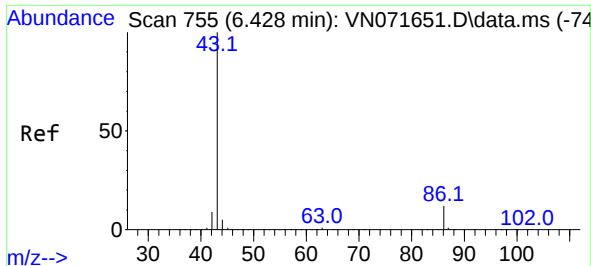


#22
Diisopropyl ether
Concen: 51.939 ug/l
RT: 6.492 min Scan# 766
Delta R.T. 0.005 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 45 Resp: 772285
Ion Ratio Lower Upper
45 100
43 53.1 46.6 70.0
87 32.6 24.3 36.5
59 13.3 9.6 14.4





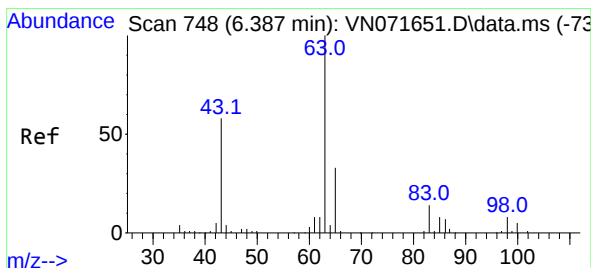
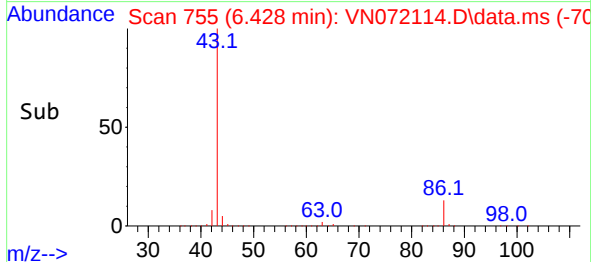
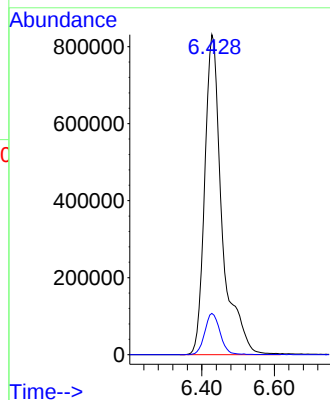
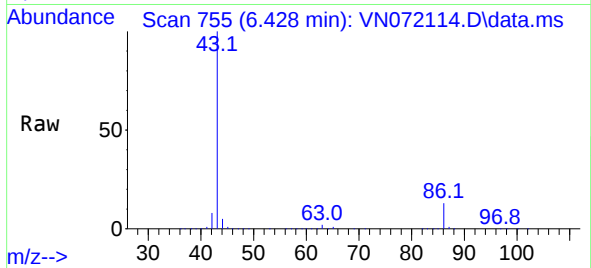
#23
 Vinyl Acetate
 Concen: 233.478 ug/l
 RT: 6.428 min Scan# 755
 Delta R.T. -0.000 min
 Lab File: VN072114.D
 Acq: 21 Apr 2022 06:43

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-7RMS

Tgt Ion: 43 Resp: 2760700
 Ion Ratio Lower Upper
 43 100
 86 12.9 10.0 15.0

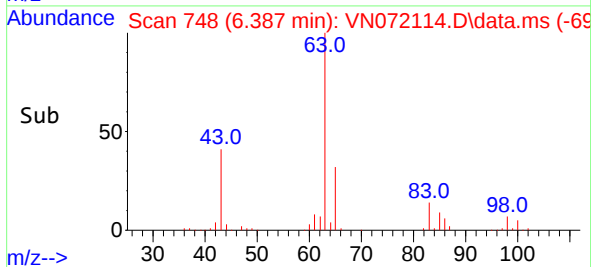
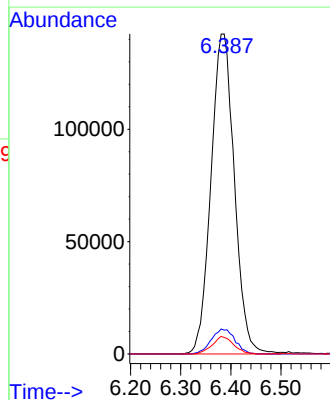
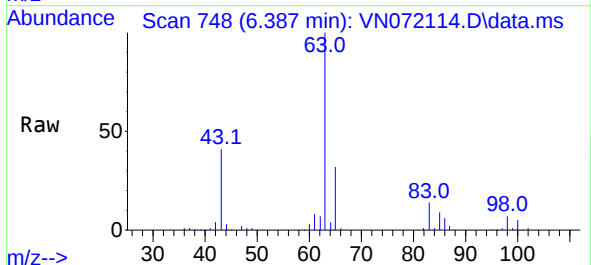
Manual Integrations
 APPROVED

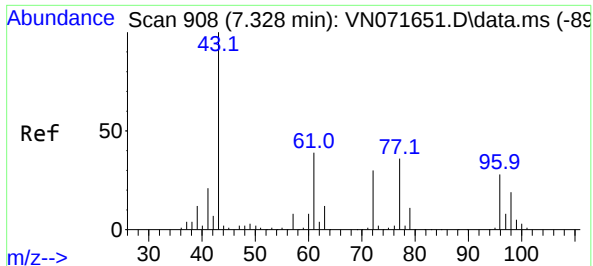
Reviewed By :John Carlone 04/21/2022
 Supervised By :Mahesh Dadoda 04/21/2022



#24
 1,1-Dichloroethane
 Concen: 52.918 ug/l
 RT: 6.387 min Scan# 748
 Delta R.T. -0.000 min
 Lab File: VN072114.D
 Acq: 21 Apr 2022 06:43

Tgt Ion: 63 Resp: 461925
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.4
 100 5.2 2.3 6.8





#25

2-Butanone

Concen: 269.932 ug/l

RT: 7.328 min Scan# 908

Delta R.T. -0.000 min

Lab File: VN072114.D

Acq: 21 Apr 2022 06:43

Instrument :

MSVOA_N

ClientSampleId :

MW-7RMS

Tgt Ion: 43 Resp: 967932

Ion Ratio Lower Upper

43 100

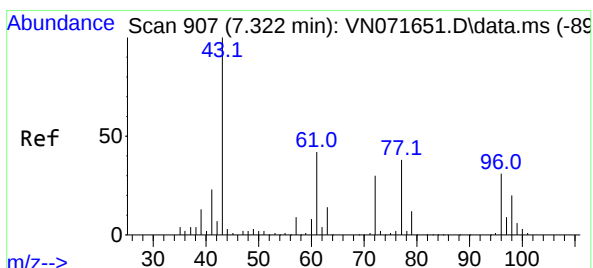
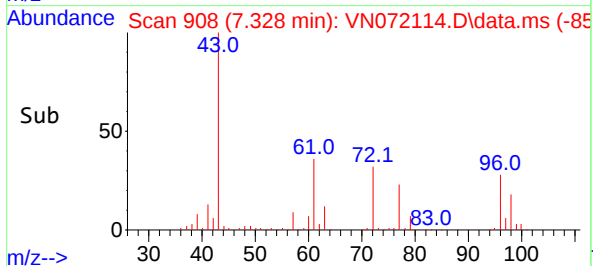
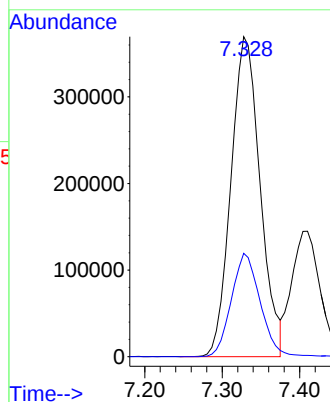
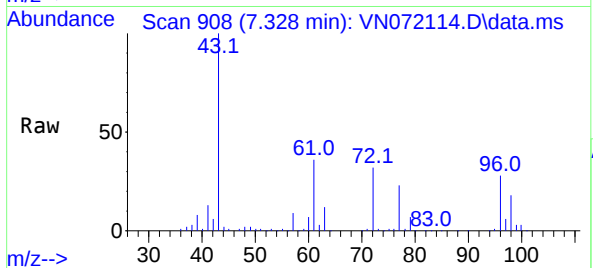
72 32.3 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/21/2022

Supervised By :Mahesh Dadoda 04/21/2022



#26

2,2-Dichloropropane

Concen: 34.938 ug/l

RT: 7.322 min Scan# 907

Delta R.T. -0.000 min

Lab File: VN072114.D

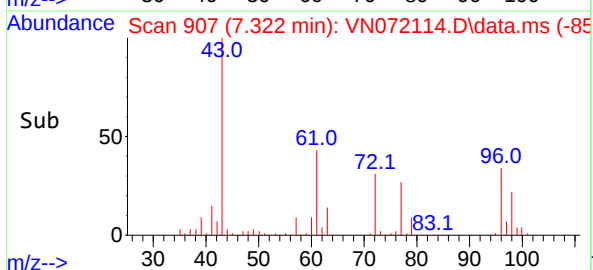
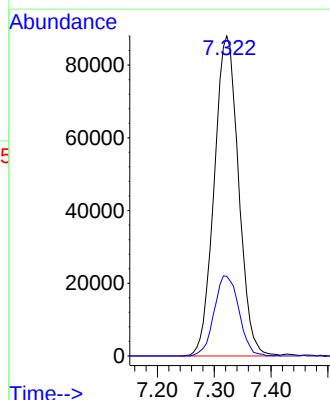
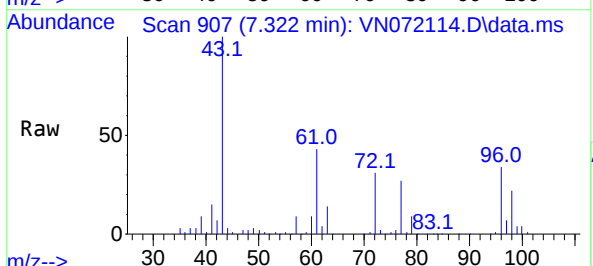
Acq: 21 Apr 2022 06:43

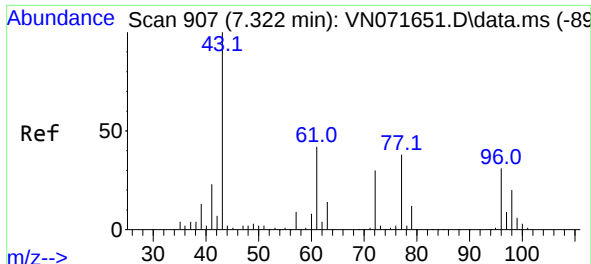
Tgt Ion: 77 Resp: 261991

Ion Ratio Lower Upper

77 100

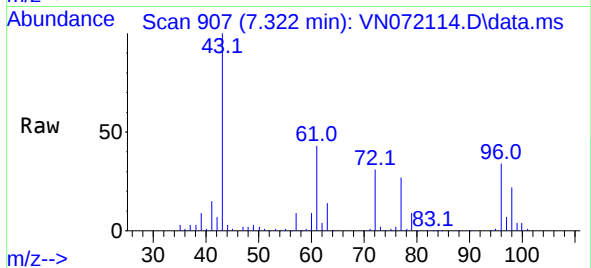
97 25.4 11.4 34.2





#27
cis-1,2-Dichloroethene
Concen: 54.148 ug/l
RT: 7.322 min Scan# 907
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

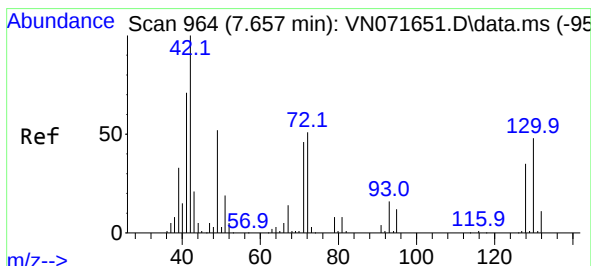
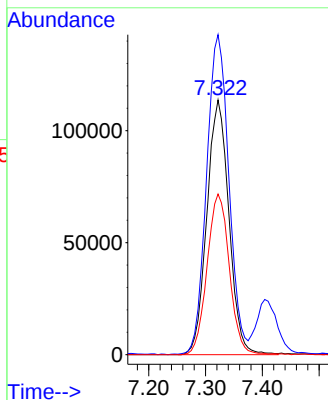
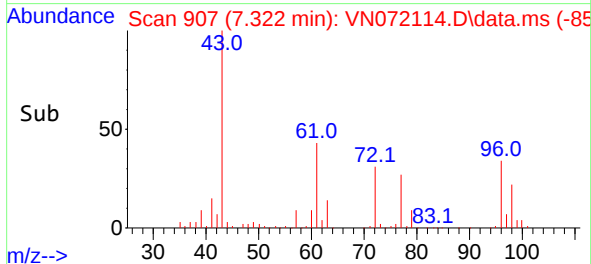
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



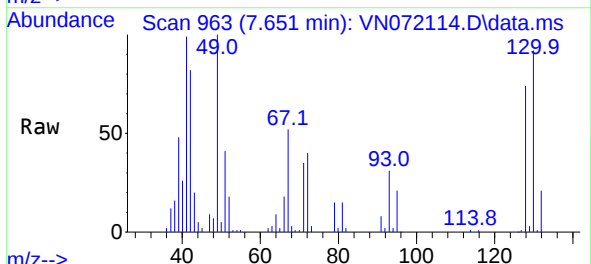
Tgt Ion: 96 Resp: 306738
Ion Ratio Lower Upper
96 100
61 127.1 0.0 280.6
98 63.5 0.0 128.4

Manual Integrations
APPROVED

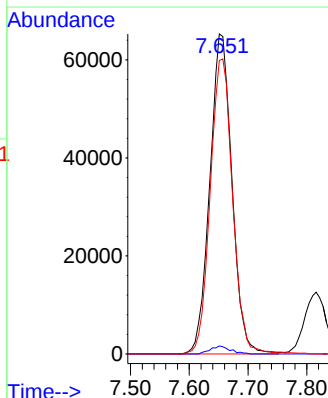
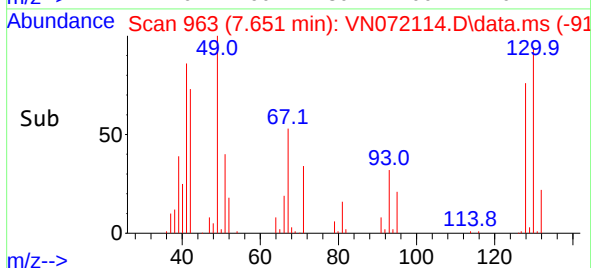
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

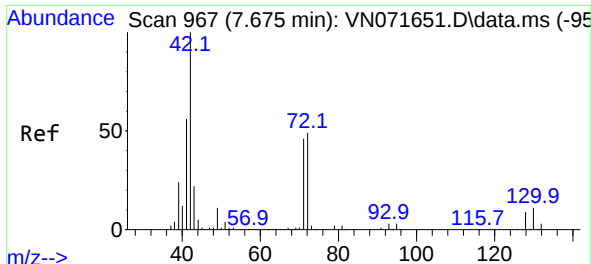


#28
Bromochloromethane
Concen: 48.427 ug/l
RT: 7.651 min Scan# 963
Delta R.T. -0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 49 Resp: 170521
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.6
130 92.9 69.7 104.5





#29

Tetrahydrofuran

Concen: 273.073 ug/l

RT: 7.681 min Scan# 90

Delta R.T. 0.006 min

Lab File: VN072114.D

Acq: 21 Apr 2022 06:43

Instrument :

MSVOA_N

ClientSampleId :

MW-7RMS

Tgt Ion: 42 Resp: 63404

Ion Ratio Lower Upper

42 100

72 52.5 39.7 59.5

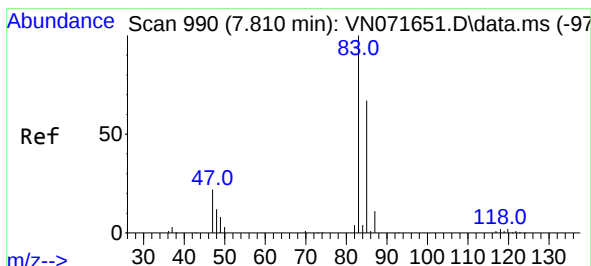
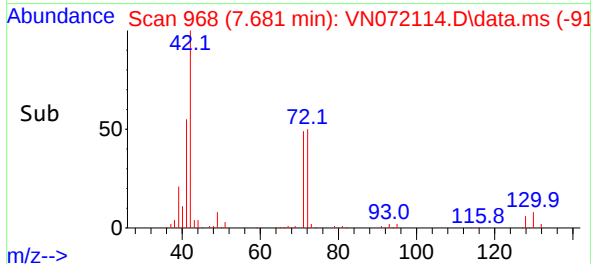
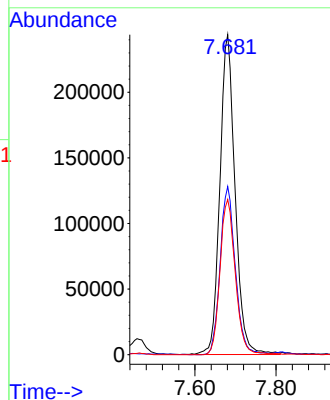
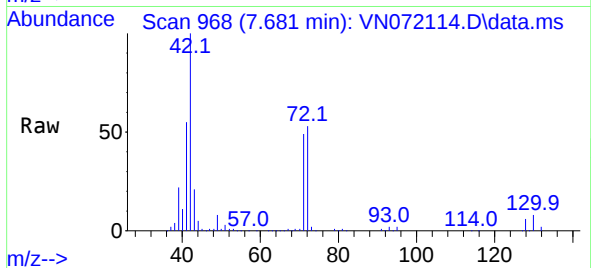
71 48.7 36.6 55.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/21/2022

Supervised By :Mahesh Dadoda 04/21/2022



#30

Chloroform

Concen: 52.627 ug/l

RT: 7.816 min Scan# 991

Delta R.T. 0.006 min

Lab File: VN072114.D

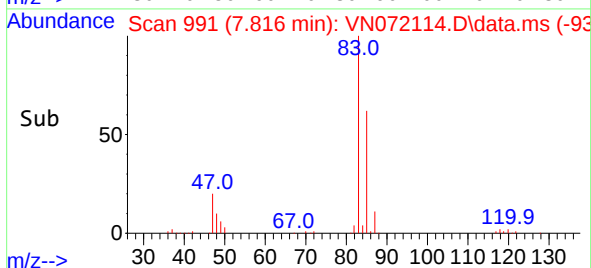
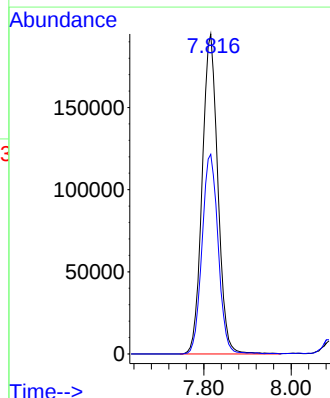
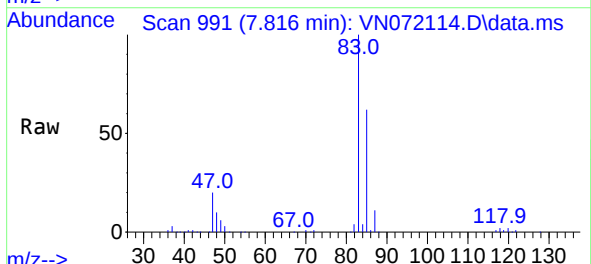
Acq: 21 Apr 2022 06:43

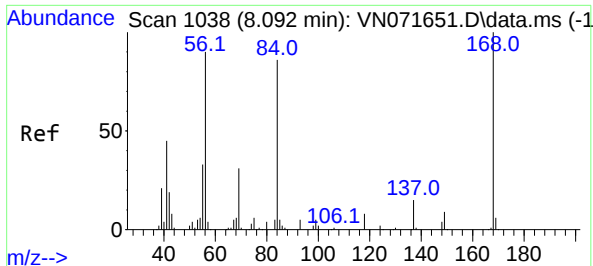
Tgt Ion: 83 Resp: 485062

Ion Ratio Lower Upper

83 100

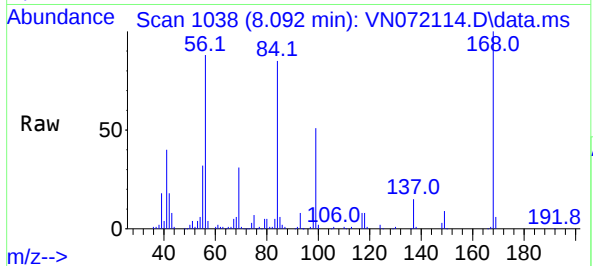
85 62.4 51.8 77.8





#31
Cyclohexane
Concen: 50.333 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

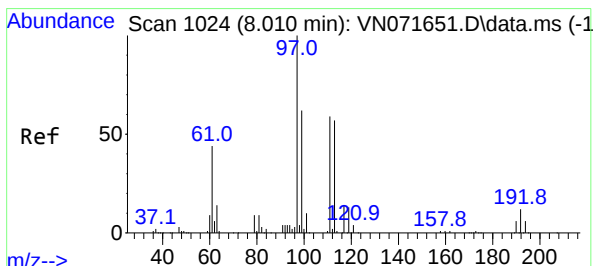
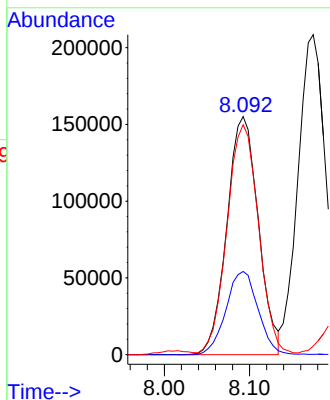
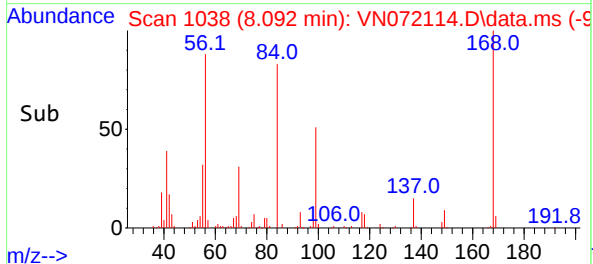
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



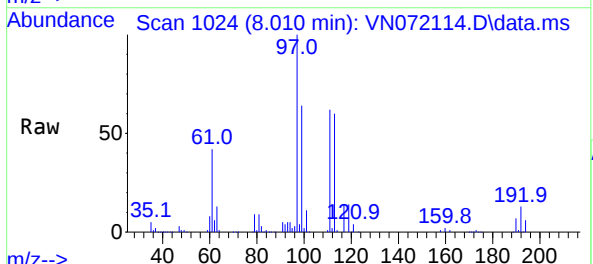
Tgt Ion: 56 Resp: 398394
Ion Ratio Lower Upper
56 100
69 35.0 27.8 41.8
84 94.9 76.9 115.3

Manual Integrations
APPROVED

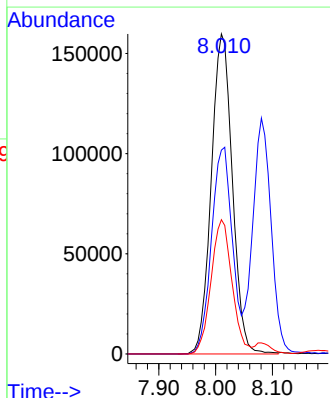
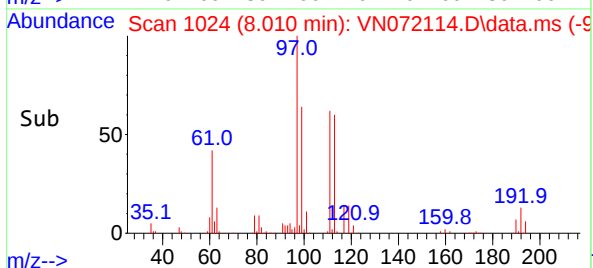
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

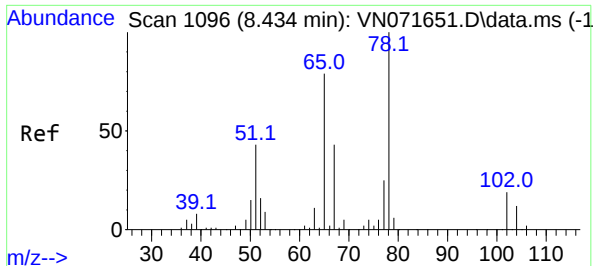


#32
1,1,1-Trichloroethane
Concen: 52.194 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 97 Resp: 411552
Ion Ratio Lower Upper
97 100
99 63.7 50.6 76.0
61 41.8 36.0 54.0





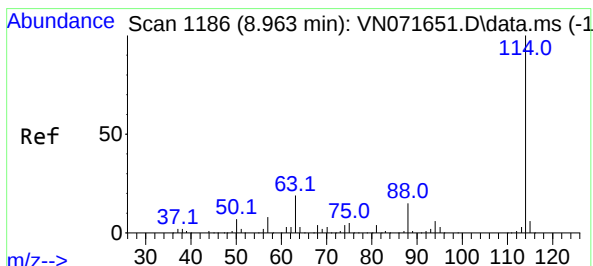
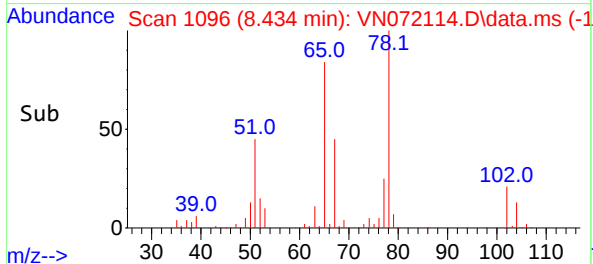
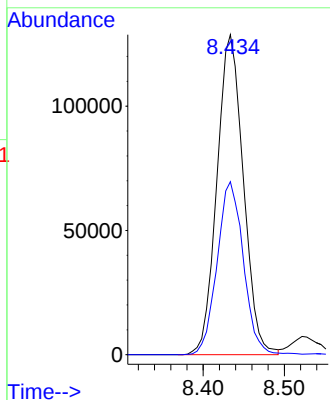
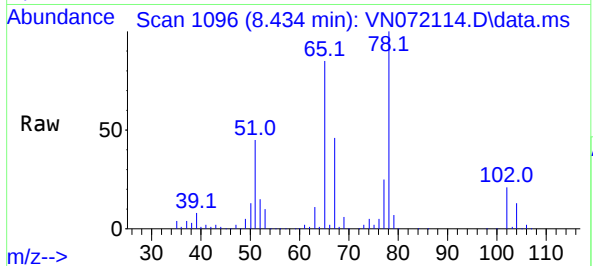
#33
1,2-Dichloroethane-d4
Concen: 50.064 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion: 65 Resp: 29138
Ion Ratio Lower Upper
65 100
67 53.8 0.0 104.8

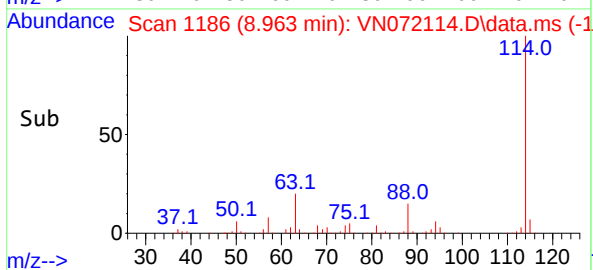
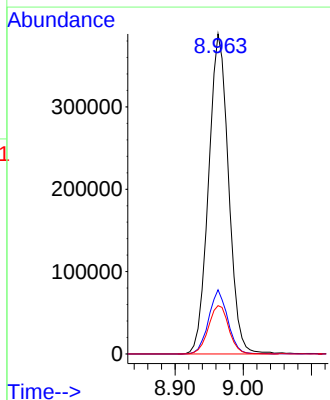
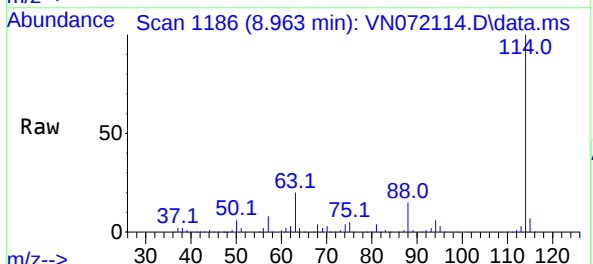
Manual Integrations
APPROVED

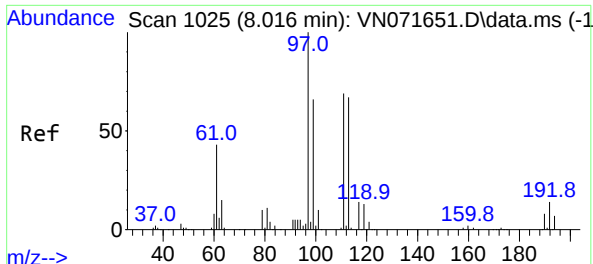
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

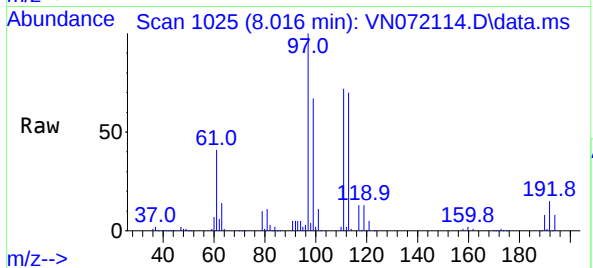
Tgt Ion:114 Resp: 792617
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.0
88 15.1 0.0 32.6





#35
Dibromofluoromethane
Concen: 55.519 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

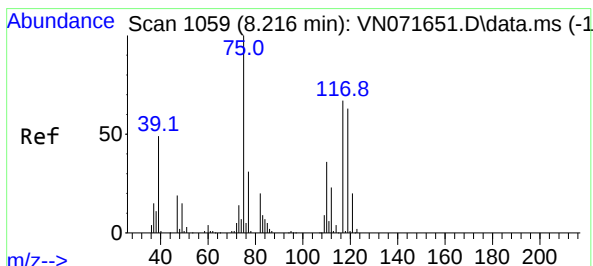
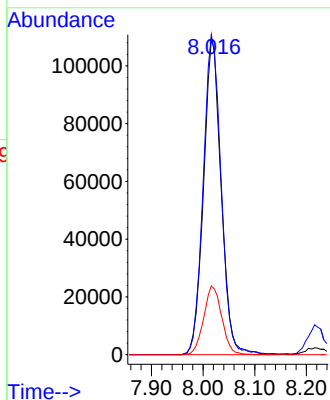
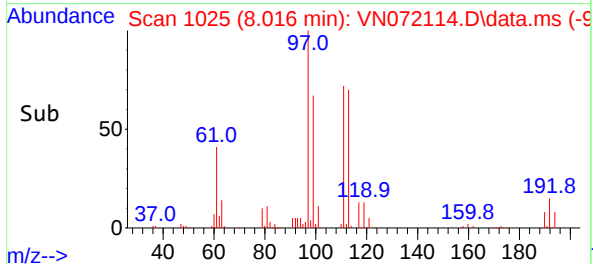
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



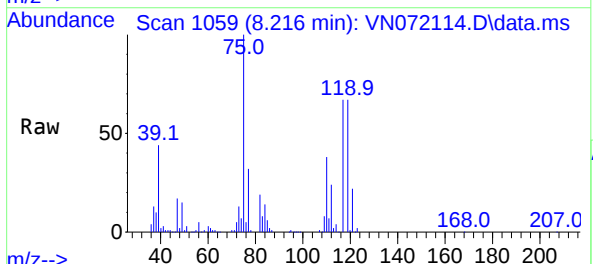
Tgt Ion: 113 Resp: 258940
Ion Ratio Lower Upper
113 100
111 102.9 81.4 122.0
192 22.3 17.0 25.6

Manual Integrations
APPROVED

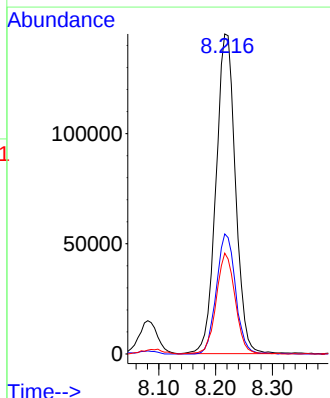
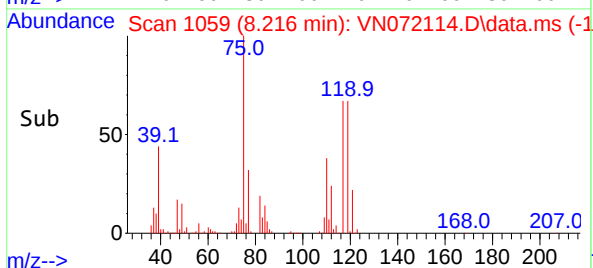
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

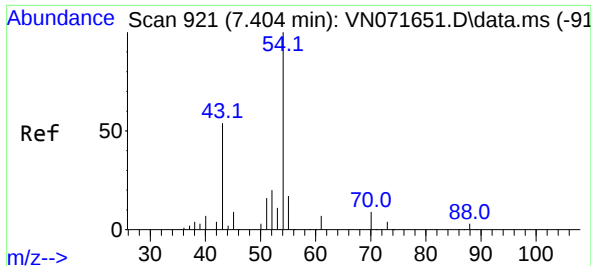


#36
1,1-Dichloropropene
Concen: 53.054 ug/l
RT: 8.216 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



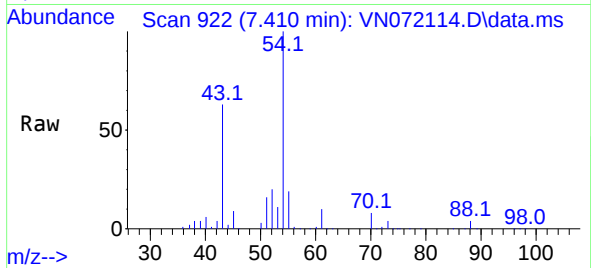
Tgt Ion: 75 Resp: 345554
Ion Ratio Lower Upper
75 100
110 36.9 18.3 54.8
77 30.8 25.1 37.7





#37
Ethyl Acetate
Concen: 54.317 ug/l
RT: 7.410 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

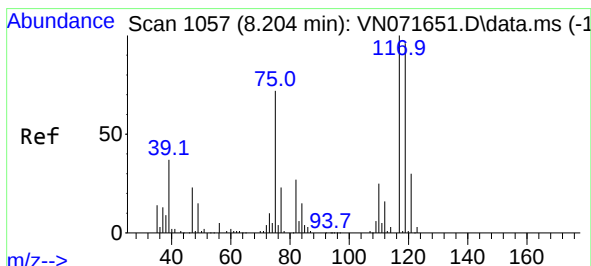
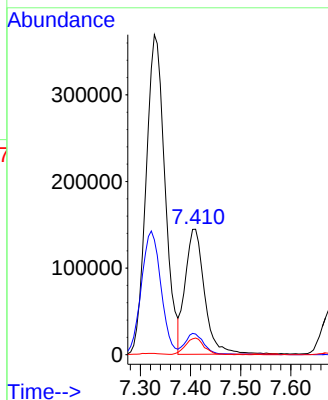
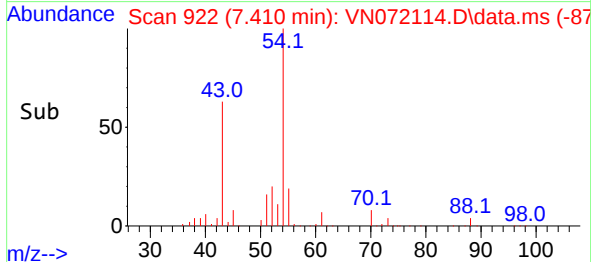
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



Tgt Ion: 43 Resp: 387224
Ion Ratio Lower Upper
43 100
61 16.1 11.8 17.6
70 12.8 9.3 13.9

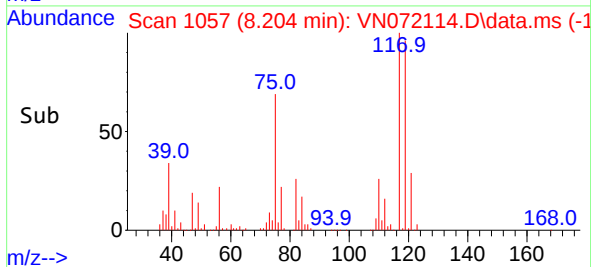
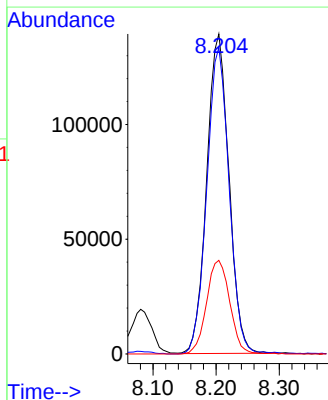
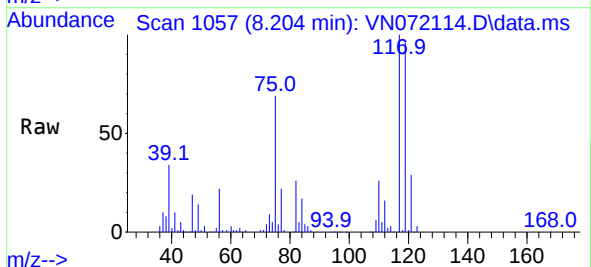
Manual Integrations
APPROVED

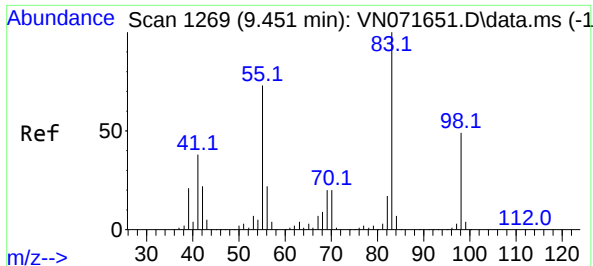
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#38
Carbon Tetrachloride
Concen: 53.335 ug/l
RT: 8.204 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

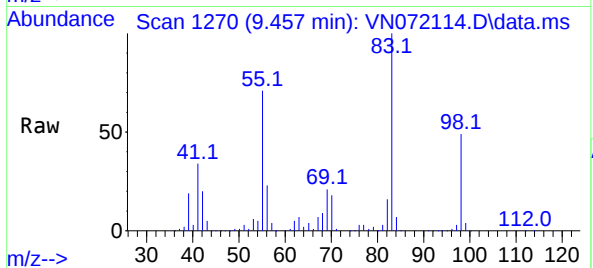
Tgt Ion:117 Resp: 340455
Ion Ratio Lower Upper
117 100
119 96.0 75.8 113.8
121 29.3 24.6 37.0





#39
Methylcyclohexane
Concen: 53.395 ug/l
RT: 9.457 min Scan# 1100
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

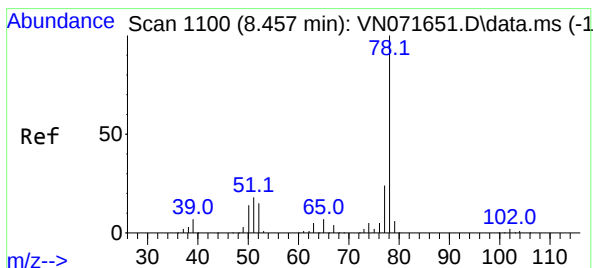
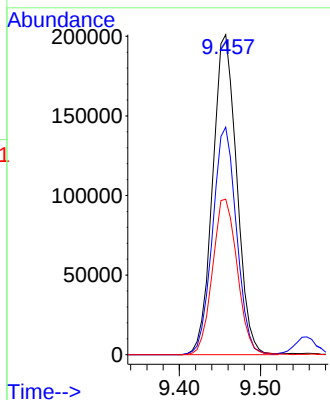
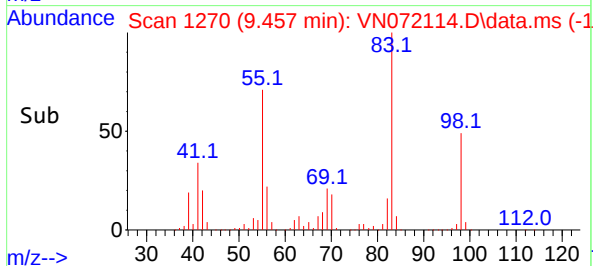
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



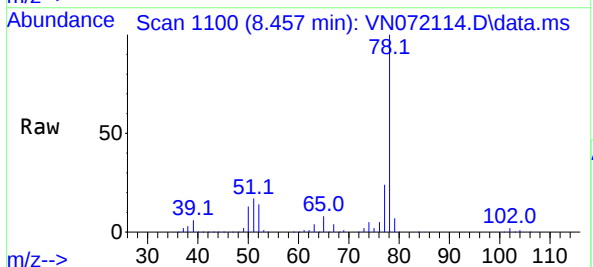
Tgt Ion: 83 Resp: 413979
Ion Ratio Lower Upper
83 100
55 71.1 57.8 86.8
98 48.6 39.4 59.2

Manual Integrations
APPROVED

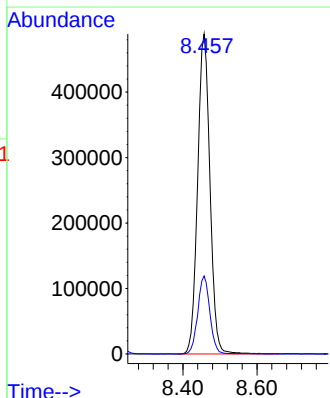
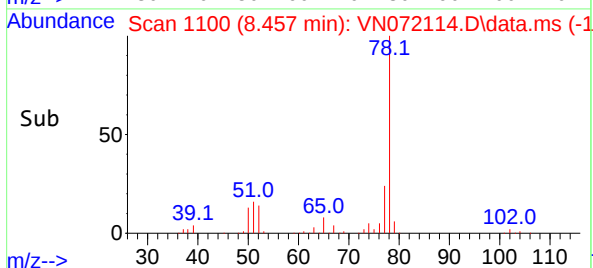
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

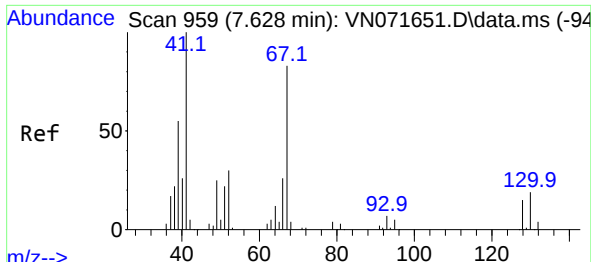


#40
Benzene
Concen: 54.695 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



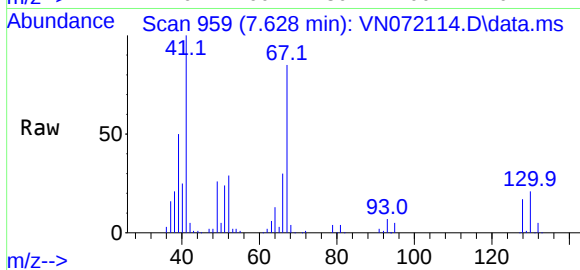
Tgt Ion: 78 Resp: 1125344
Ion Ratio Lower Upper
78 100
77 24.3 19.4 29.0





#41
Methacrylonitrile
Concen: 57.006 ug/l
RT: 7.628 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

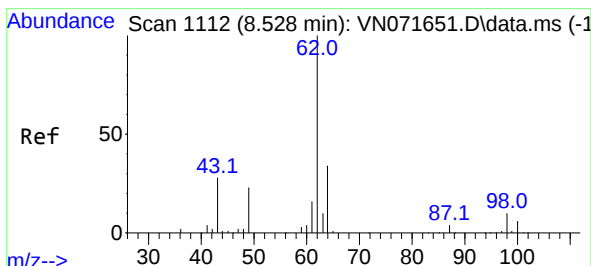
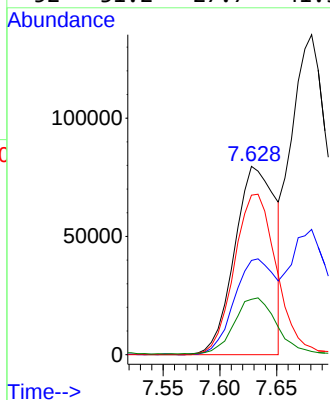
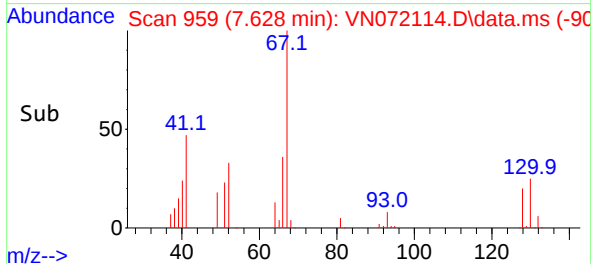
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



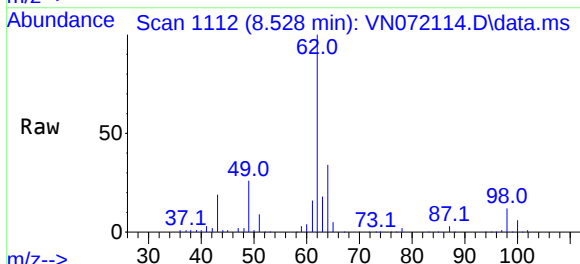
Tgt Ion: 41 Resp: 19898
Ion Ratio Lower Upper
41 100
39 51.3 48.6 73.0
67 89.8 73.4 110.2
52 31.2 27.7 41.5

Manual Integrations
APPROVED

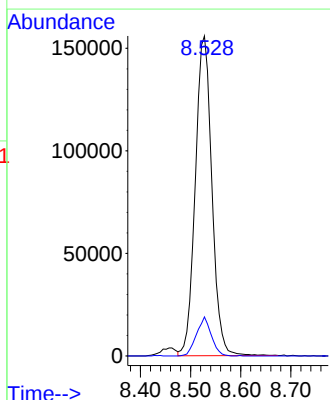
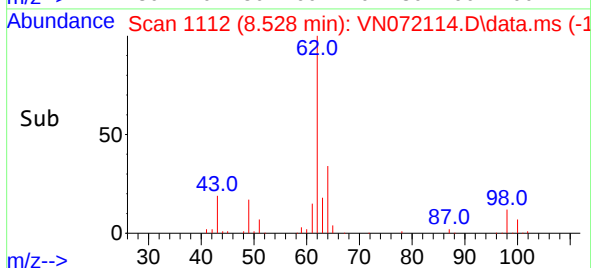
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

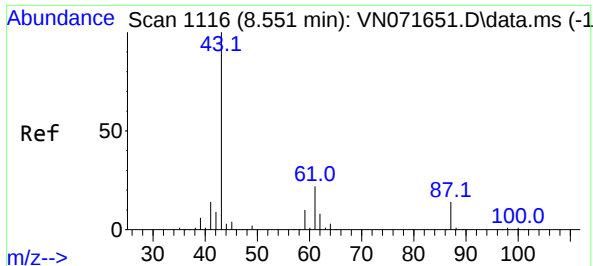


#42
1,2-Dichloroethane
Concen: 50.319 ug/l
RT: 8.528 min Scan# 1112
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 62 Resp: 358136
Ion Ratio Lower Upper
62 100
98 10.9 0.0 19.4





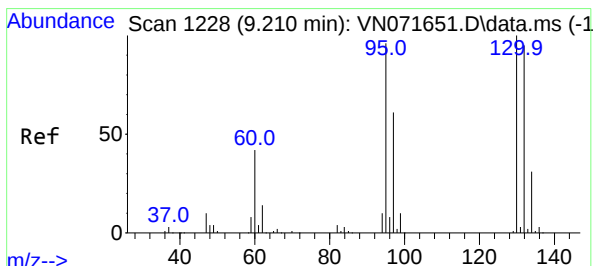
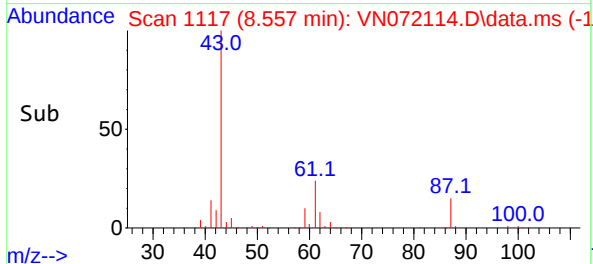
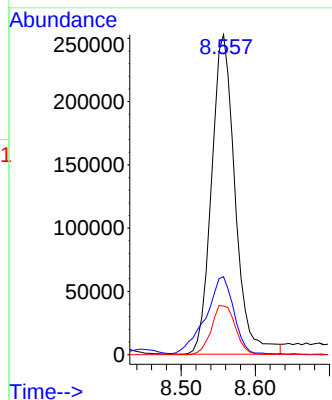
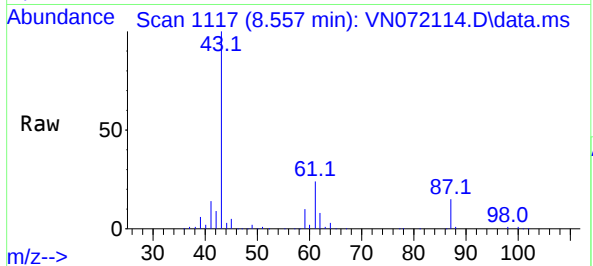
#43
Isopropyl Acetate
Concen: 46.978 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion: 43 Resp: 557049
Ion Ratio Lower Upper
43 100
61 28.9 21.9 32.9
87 15.9 12.0 18.0

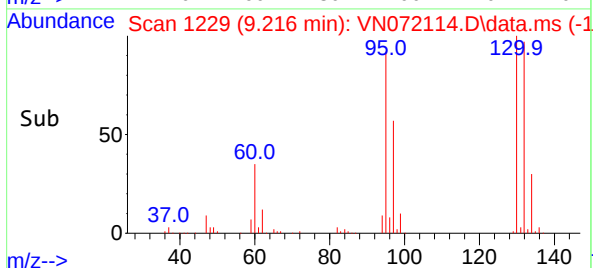
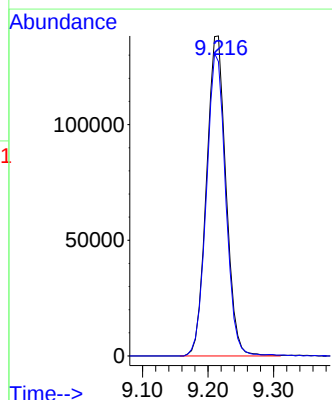
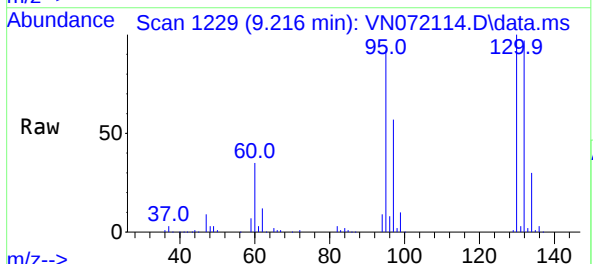
Manual Integrations
APPROVED

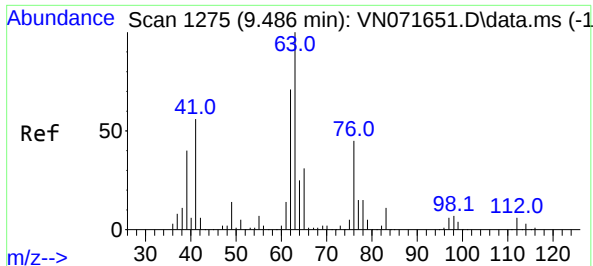
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#44
Trichloroethene
Concen: 53.874 ug/l
RT: 9.216 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Tgt Ion:130 Resp: 285574
Ion Ratio Lower Upper
130 100
95 92.0 0.0 186.8





#45

1,2-Dichloropropane

Concen: 54.085 ug/l

RT: 9.486 min Scan# 1275

Delta R.T. 0.000 min

Lab File: VN072114.D

Acq: 21 Apr 2022 06:43

Instrument :

MSVOA_N

ClientSampleId :

MW-7RMS

Tgt Ion: 63 Resp: 277999

Ion Ratio Lower Upper

63 100

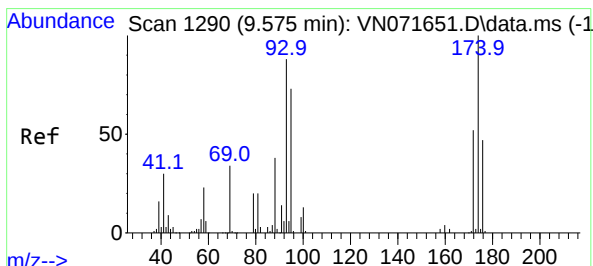
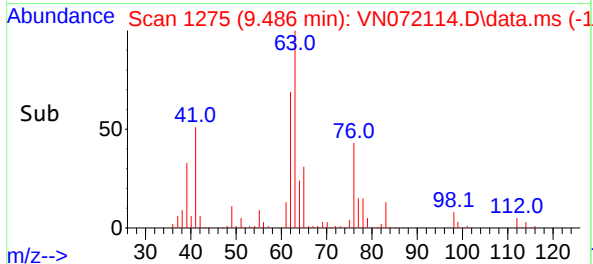
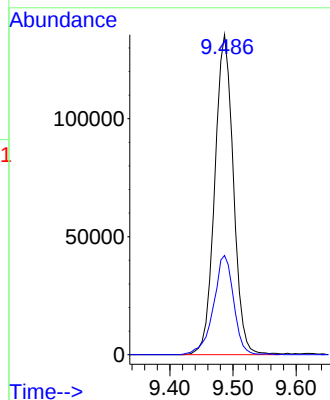
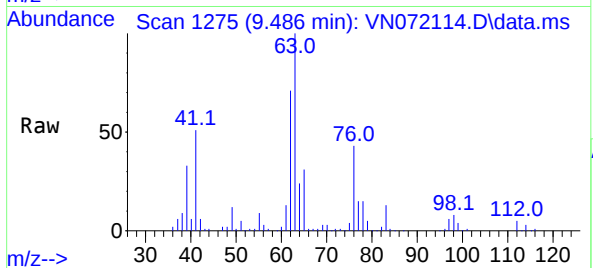
65 31.0 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/21/2022

Supervised By :Mahesh Dadoda 04/21/2022



#46

Dibromomethane

Concen: 53.890 ug/l

RT: 9.575 min Scan# 1290

Delta R.T. -0.000 min

Lab File: VN072114.D

Acq: 21 Apr 2022 06:43

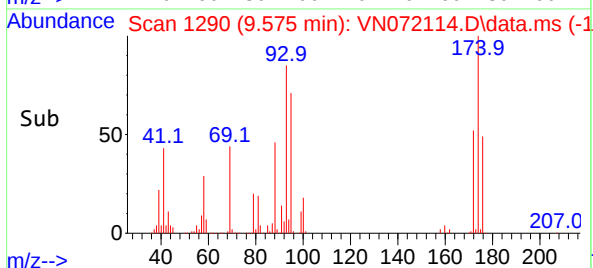
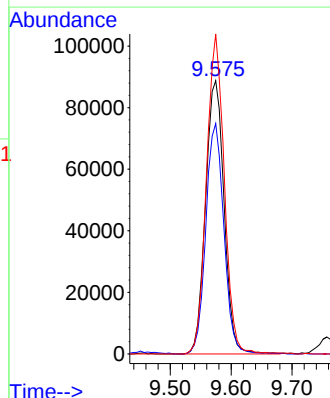
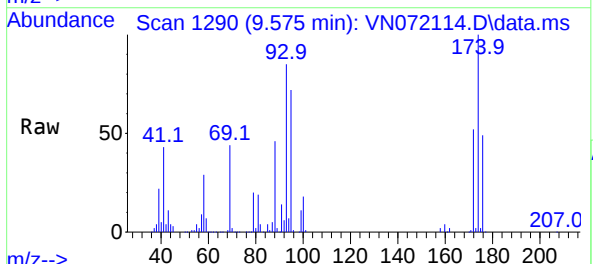
Tgt Ion: 93 Resp: 188069

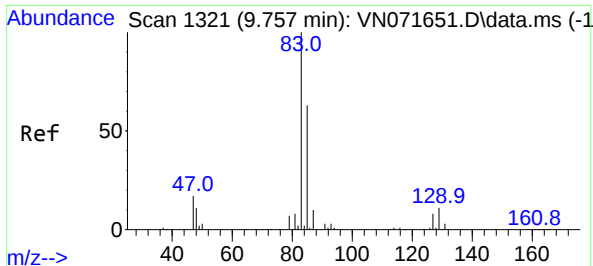
Ion Ratio Lower Upper

93 100

95 82.4 66.9 100.3

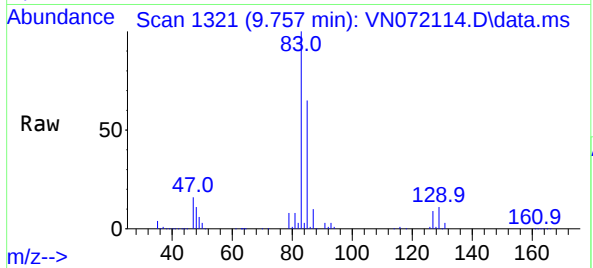
174 112.5 86.6 130.0





#47
Bromodichloromethane
Concen: 54.627 ug/l
RT: 9.757 min Scan# 1321
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

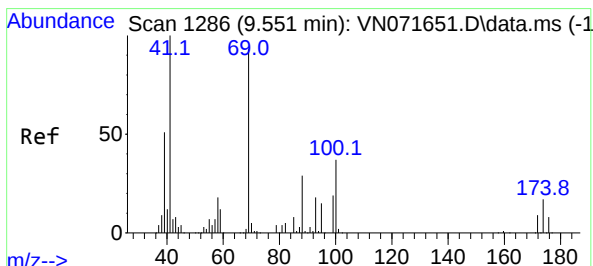
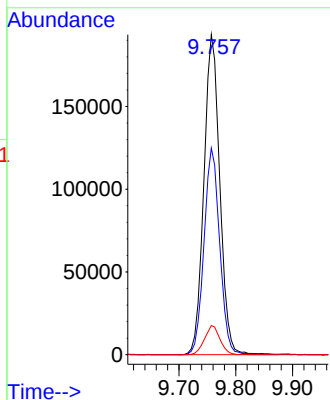
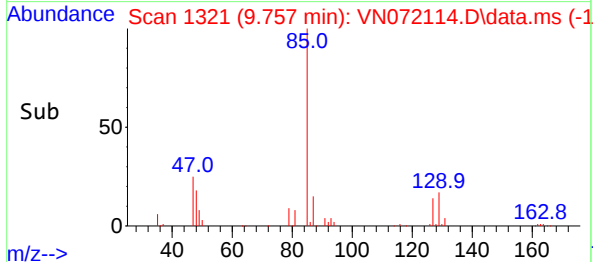
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



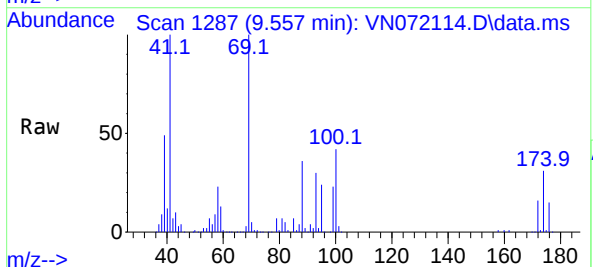
Tgt Ion: 83 Resp: 37527
Ion Ratio Lower Upper
83 100
85 64.6 50.5 75.7
127 9.1 6.8 10.2

Manual Integrations
APPROVED

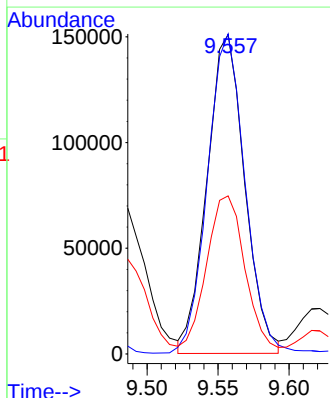
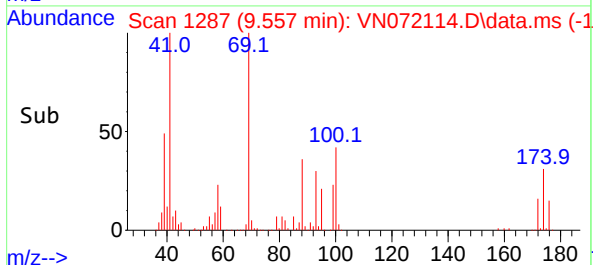
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

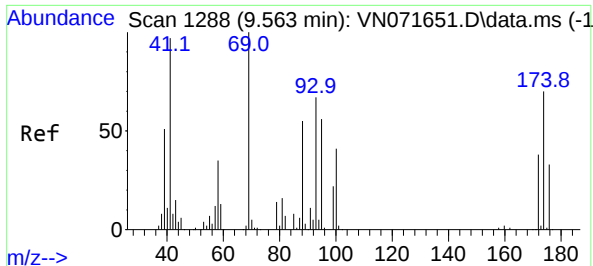


#48
Methyl methacrylate
Concen: 56.539 ug/l
RT: 9.557 min Scan# 1287
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



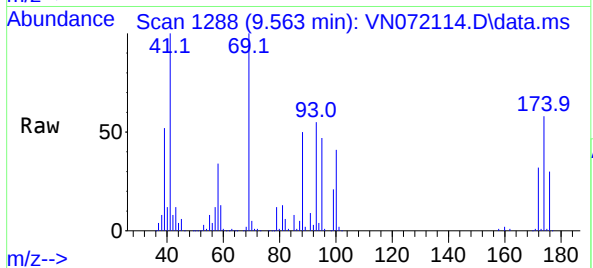
Tgt Ion: 41 Resp: 278146
Ion Ratio Lower Upper
41 100
69 100.4 74.7 112.1
39 51.5 45.6 68.4





#49
1,4-Dioxane
Concen: 1152.402 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

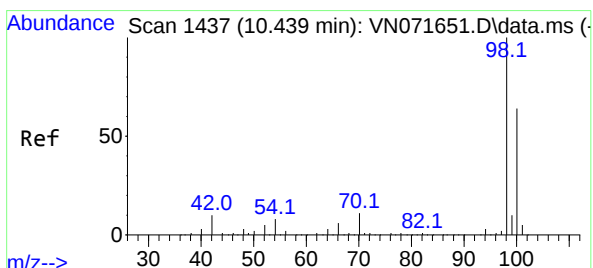
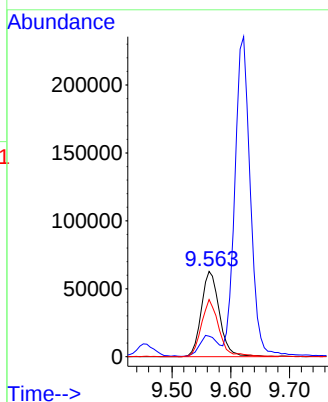
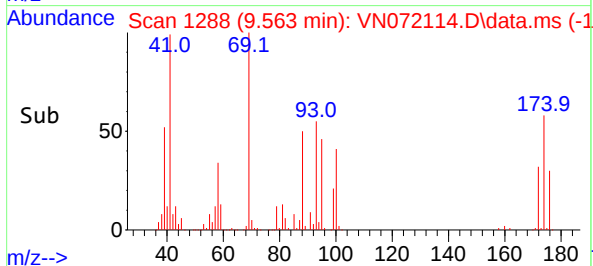
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



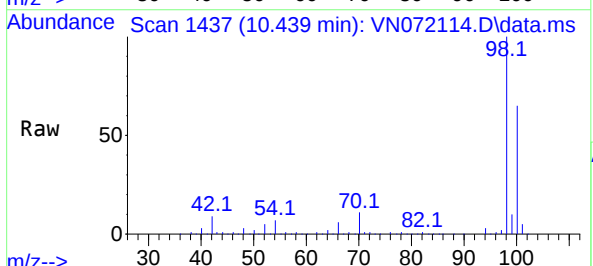
Tgt Ion: 88 Resp: 13425
Ion Ratio Lower Upper
88 100
43 25.1 20.2 30.4
58 65.5 54.2 81.4

Manual Integrations
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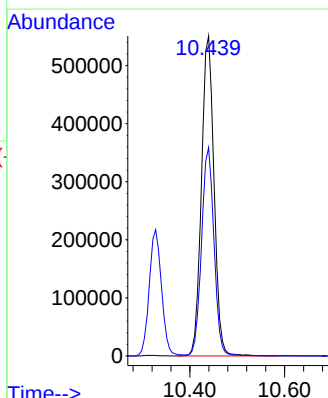
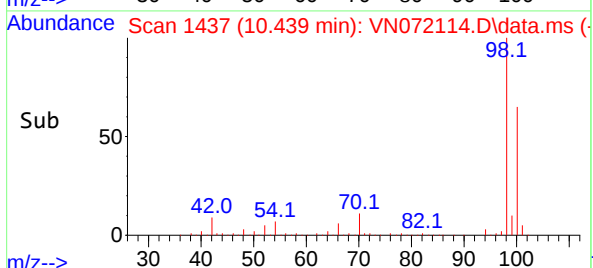
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

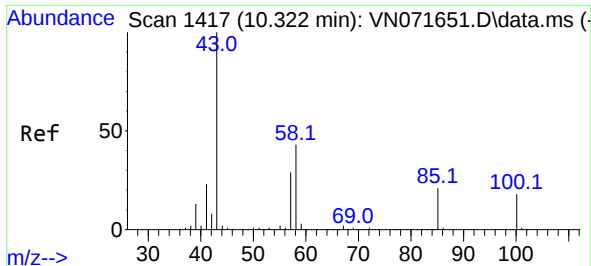


#50
Toluene-d8
Concen: 53.291 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



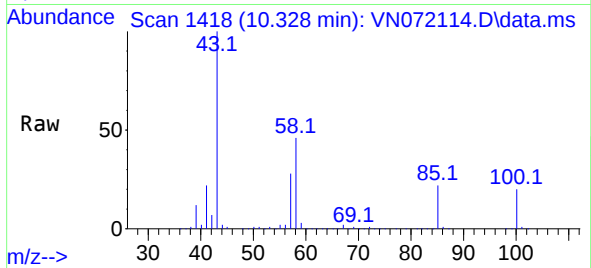
Tgt Ion: 98 Resp: 1016784
Ion Ratio Lower Upper
98 100
100 64.7 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 288.418 ug/l
RT: 10.328 min Scan# 1417
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

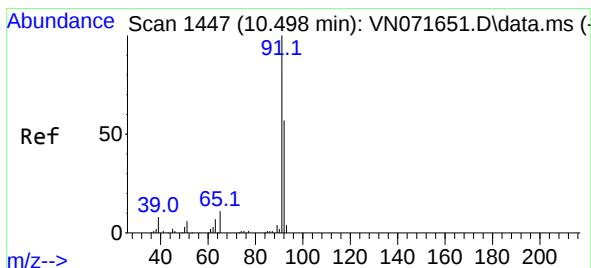
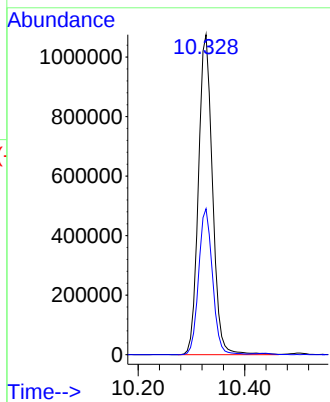
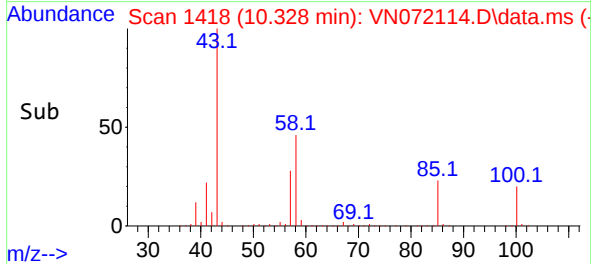
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



Tgt Ion: 43 Resp: 196628
Ion Ratio Lower Upper
43 100
58 45.1 34.1 51.1

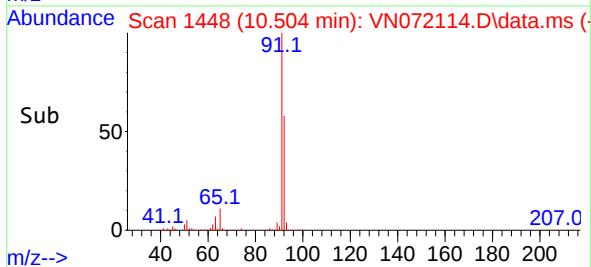
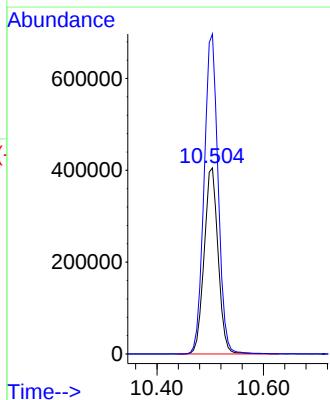
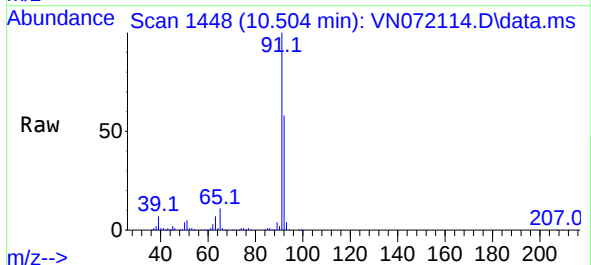
Manual Integrations
APPROVED

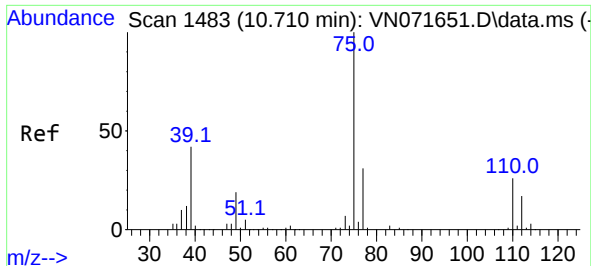
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#52
Toluene
Concen: 56.759 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Tgt Ion: 92 Resp: 738209
Ion Ratio Lower Upper
92 100
91 172.7 138.6 207.8





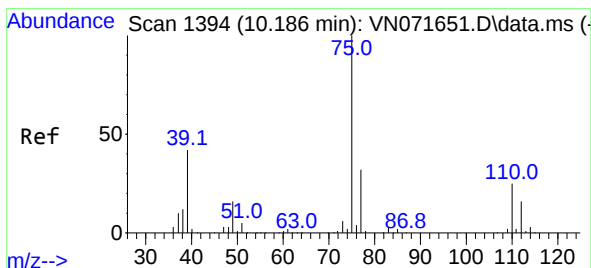
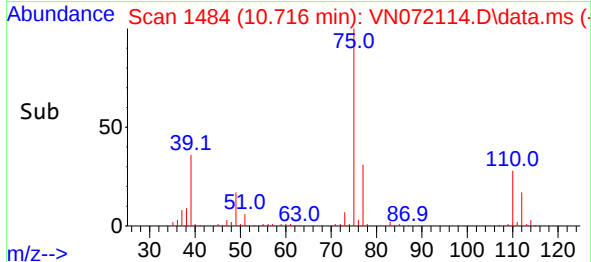
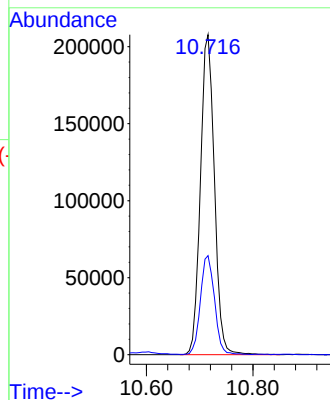
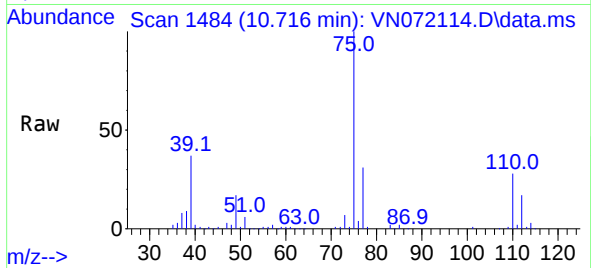
#53
t-1,3-Dichloropropene
Concen: 52.510 ug/l
RT: 10.716 min Scan# 1484
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion: 75 Resp: 37806
Ion Ratio Lower Upper
75 100
77 30.9 25.6 38.4

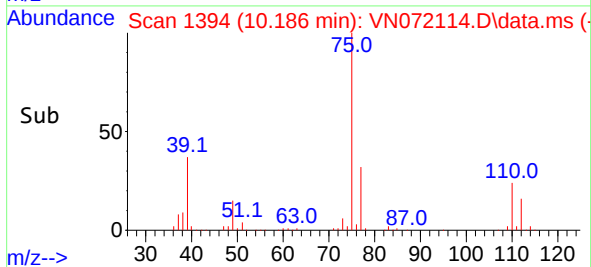
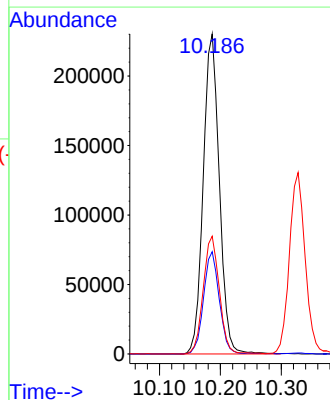
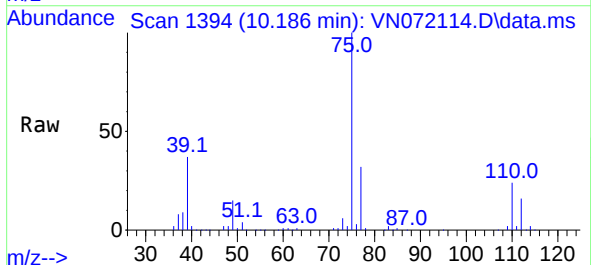
Manual Integrations
APPROVED

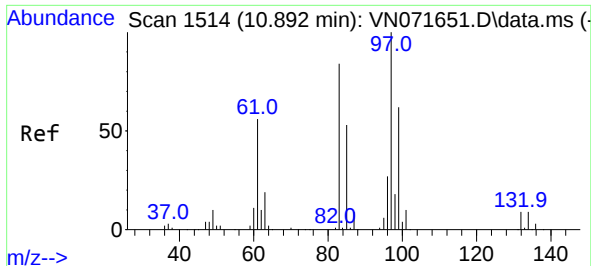
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#54
cis-1,3-Dichloropropene
Concen: 53.118 ug/l
RT: 10.186 min Scan# 1394
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

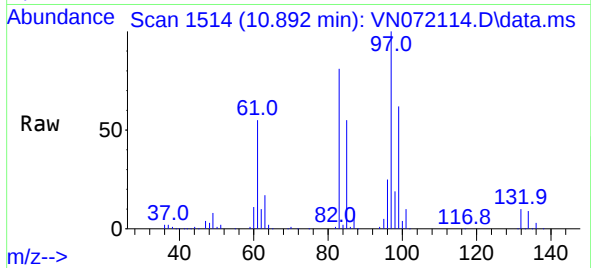
Tgt Ion: 75 Resp: 422570
Ion Ratio Lower Upper
75 100
77 31.9 25.2 37.8
39 36.8 35.7 53.5





#55
1,1,2-Trichloroethane
Concen: 54.900 ug/l
RT: 10.892 min Scan# 1514
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

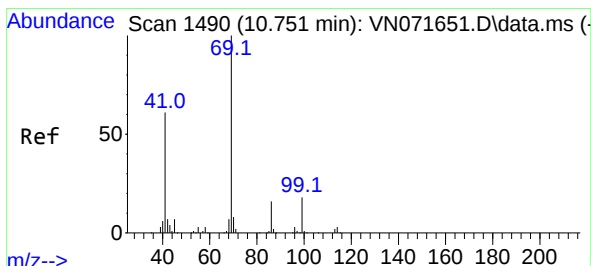
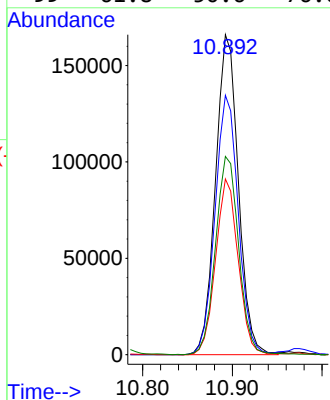
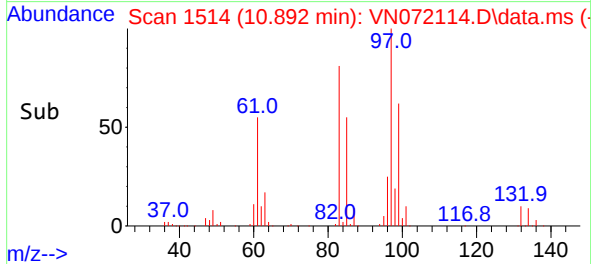
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



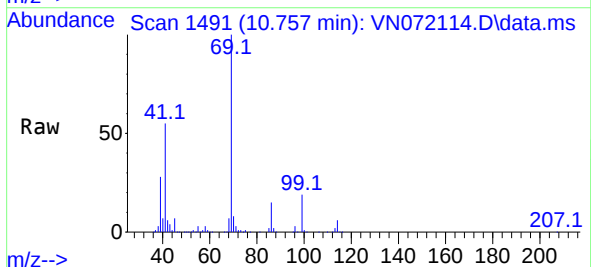
Tgt Ion: 97 Resp: 293860
Ion Ratio Lower Upper
97 100
83 81.1 66.2 99.4
85 54.9 43.9 65.9
99 61.8 50.6 76.0

Manual Integrations
APPROVED

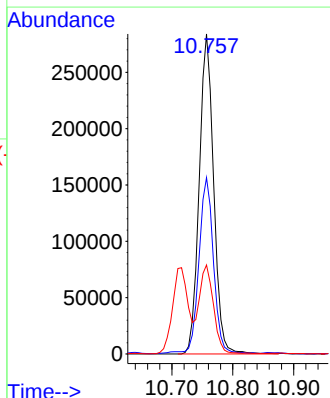
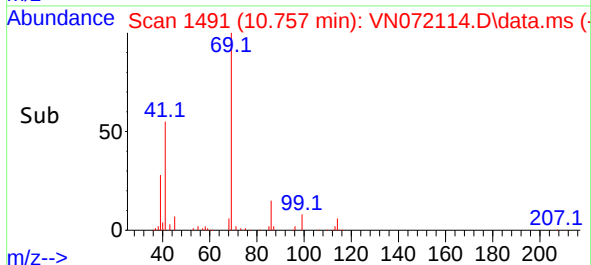
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

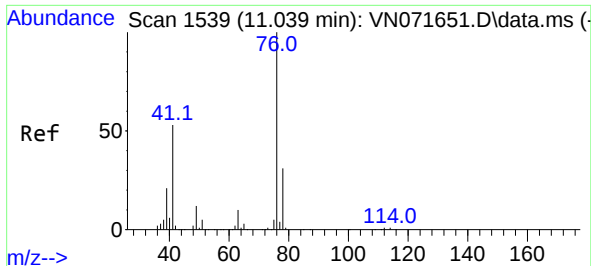


#56
Ethyl methacrylate
Concen: 61.164 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 69 Resp: 467053
Ion Ratio Lower Upper
69 100
41 55.7 47.8 71.6
39 28.0 27.3 40.9





#57

1,3-Dichloropropane

Concen: 54.526 ug/l

RT: 11.039 min Scan# 1539

Delta R.T. 0.000 min

Lab File: VN072114.D

Acq: 21 Apr 2022 06:43

Instrument :

MSVOA_N

ClientSampleId :

MW-7RMS

Tgt Ion: 76 Resp: 487988

Ion Ratio Lower Upper

76 100

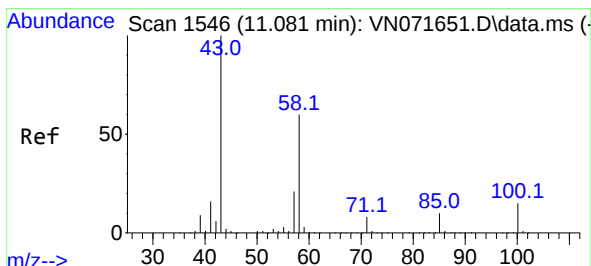
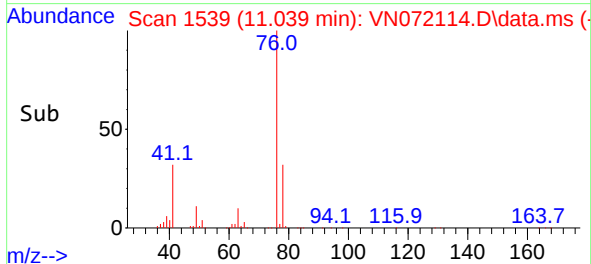
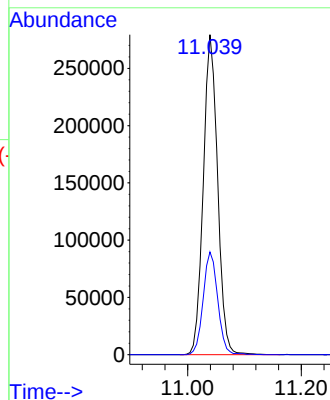
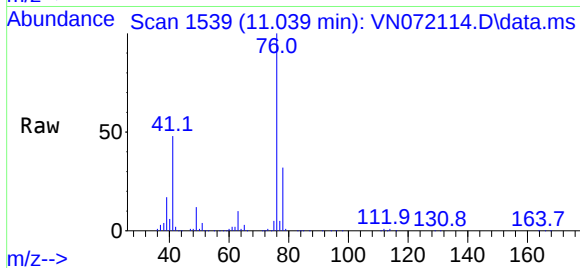
78 32.6 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/21/2022

Supervised By :Mahesh Dadoda 04/21/2022



#59

2-Hexanone

Concen: 290.391 ug/l

RT: 11.080 min Scan# 1546

Delta R.T. -0.001 min

Lab File: VN072114.D

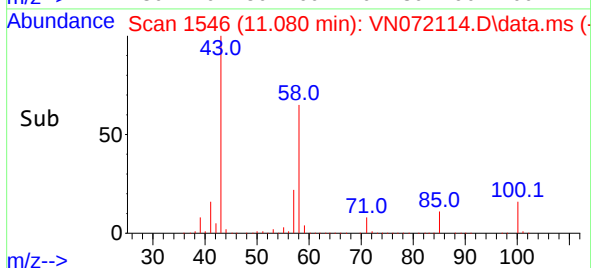
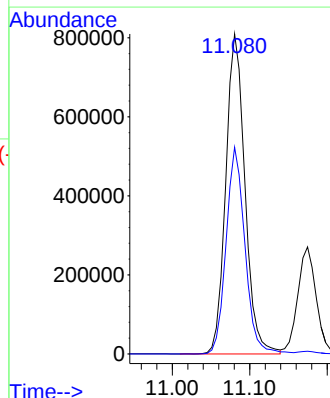
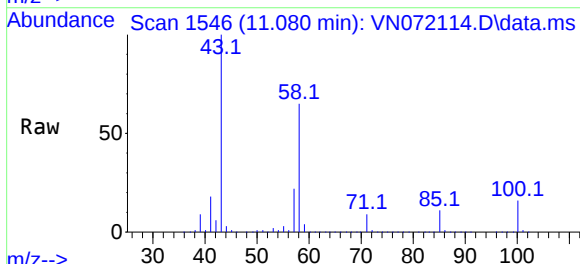
Acq: 21 Apr 2022 06:43

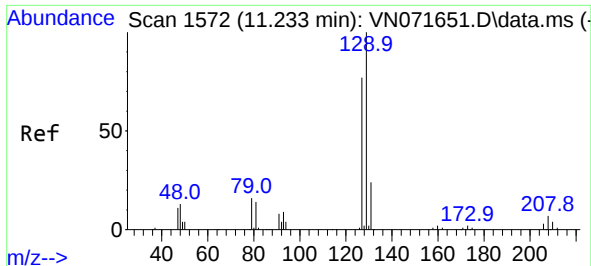
Tgt Ion: 43 Resp: 1393834

Ion Ratio Lower Upper

43 100

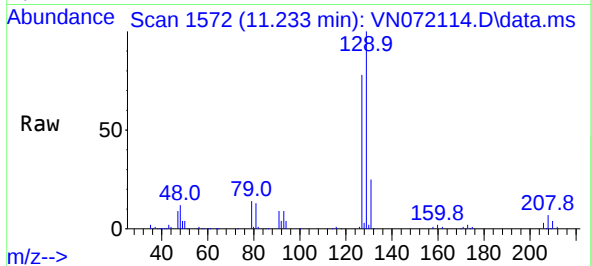
58 63.6 29.7 89.1





#60
Dibromochloromethane
Concen: 58.546 ug/l
RT: 11.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

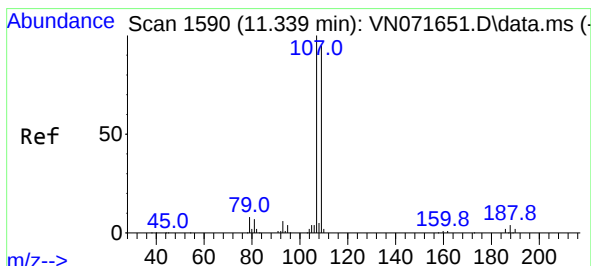
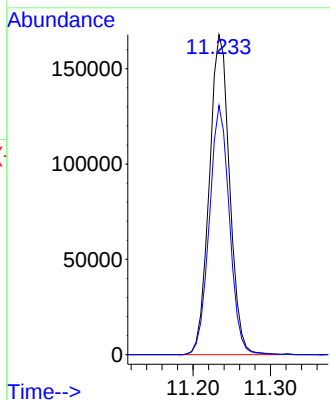
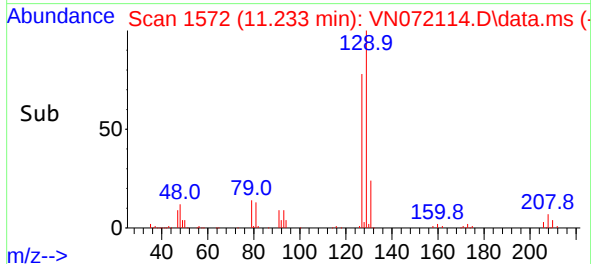
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



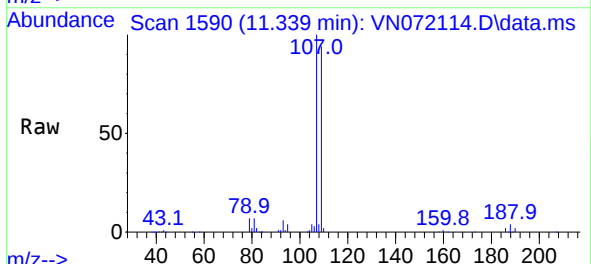
Tgt Ion:129 Resp: 30556
Ion Ratio Lower Upper
129 100
127 76.9 38.8 116.4

Manual Integrations
APPROVED

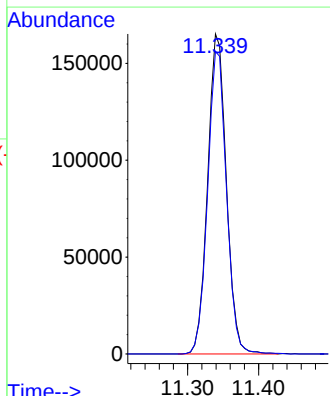
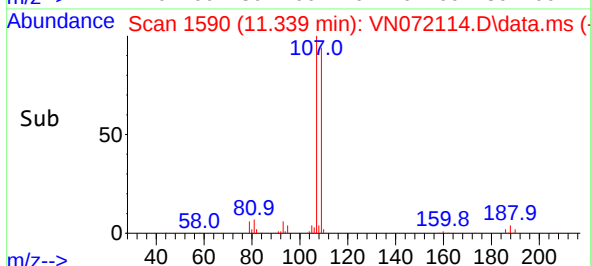
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

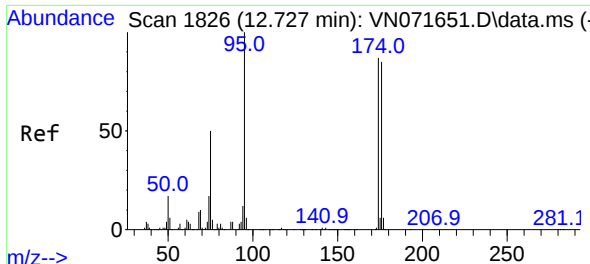


#61
1,2-Dibromoethane
Concen: 57.288 ug/l
RT: 11.339 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



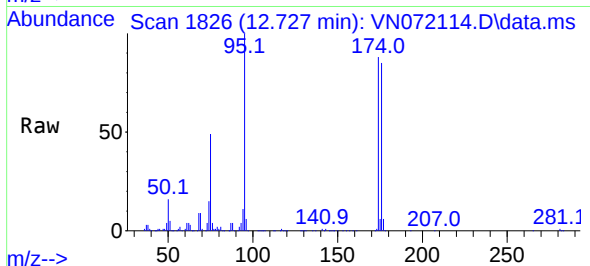
Tgt Ion:107 Resp: 301853
Ion Ratio Lower Upper
107 100
109 95.4 75.0 112.6





#62
4-Bromofluorobenzene
Concen: 54.555 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

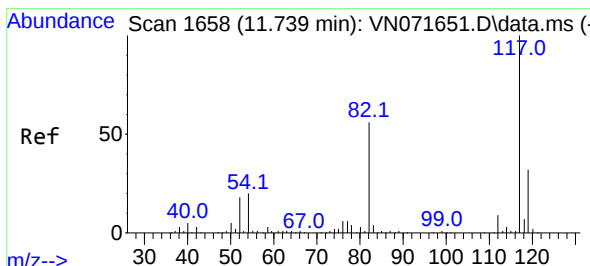
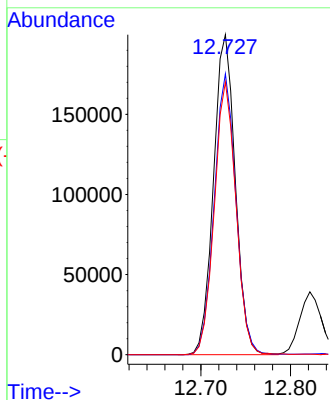
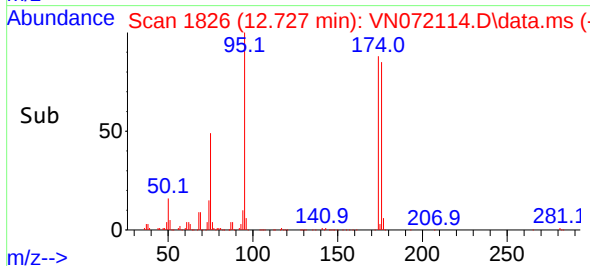
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



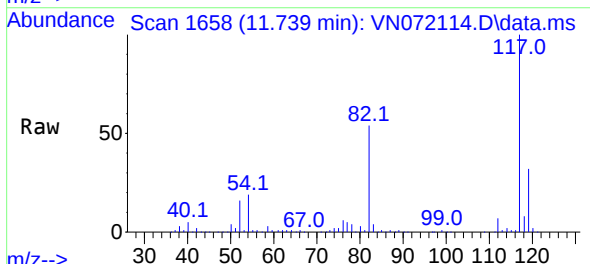
Tgt Ion: 95 Resp: 336639
Ion Ratio Lower Upper
95 100
174 87.4 0.0 167.6
176 84.5 0.0 163.4

Manual Integrations
APPROVED

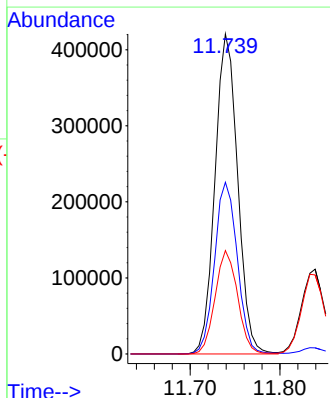
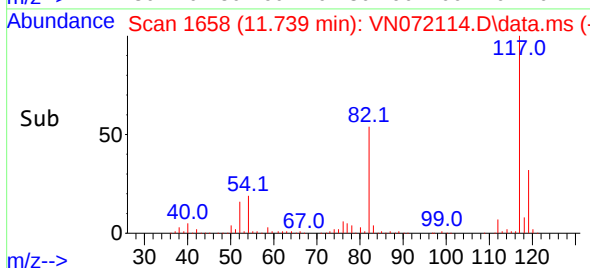
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

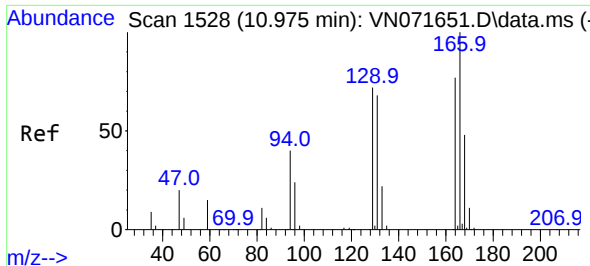


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



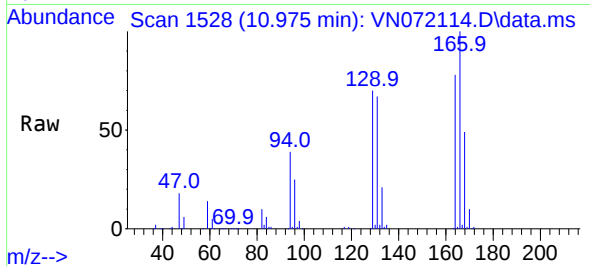
Tgt Ion:117 Resp: 738262
Ion Ratio Lower Upper
117 100
82 53.6 44.2 66.2
119 32.3 25.4 38.0





#64
Tetrachloroethene
Concen: 50.865 ug/l
RT: 10.975 min Scan# 1528
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

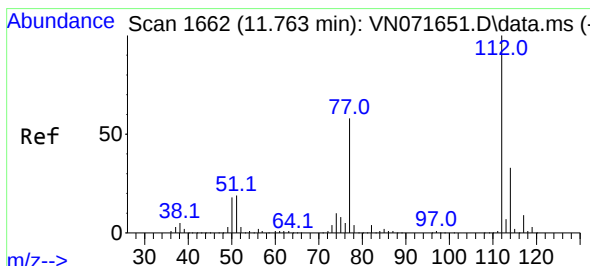
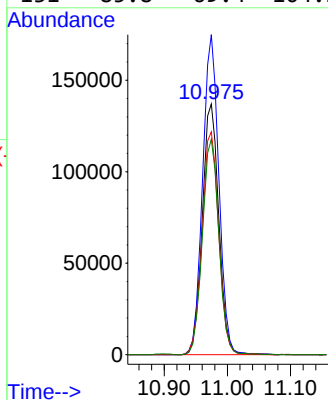
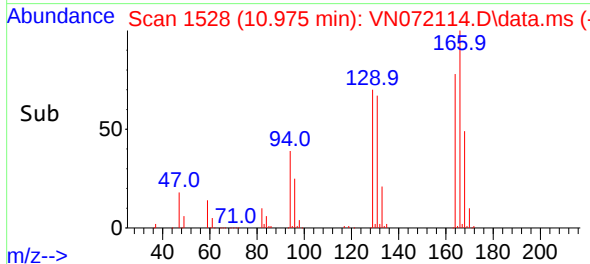
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



Tgt Ion:164 Resp: 247968
Ion Ratio Lower Upper
164 100
166 127.6 104.2 156.2
129 88.8 73.9 110.9
131 85.8 69.4 104.2

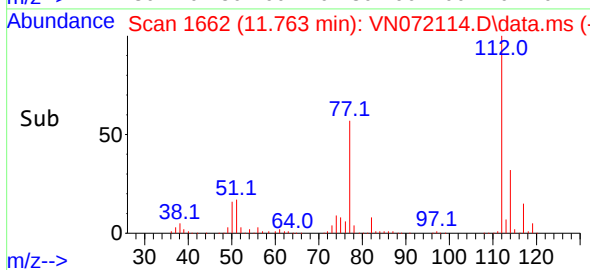
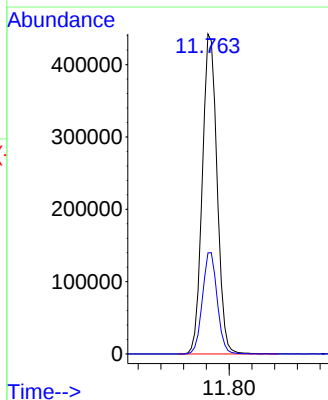
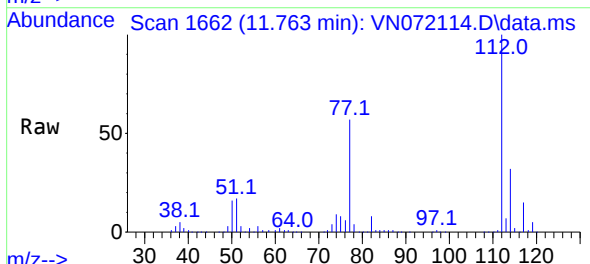
Manual Integrations
APPROVED

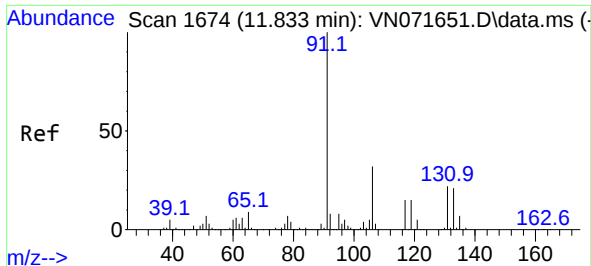
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#65
Chlorobenzene
Concen: 53.759 ug/l
RT: 11.763 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Tgt Ion:112 Resp: 794711
Ion Ratio Lower Upper
112 100
114 31.6 25.4 38.2





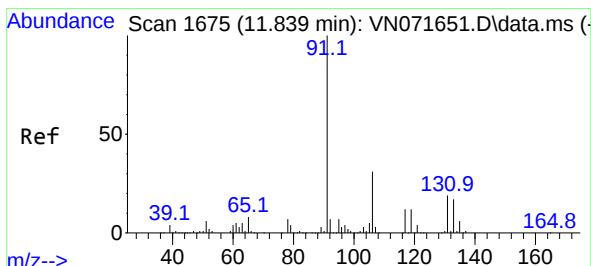
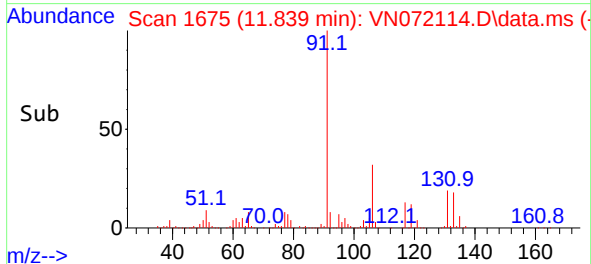
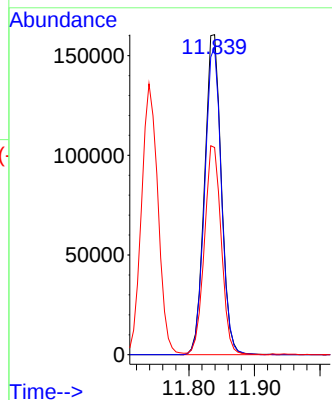
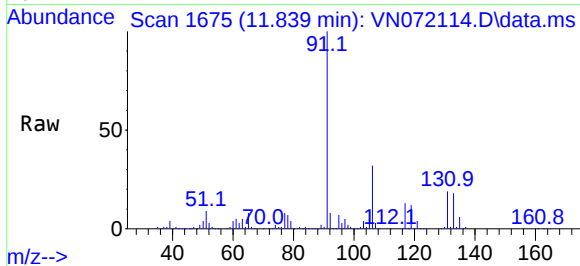
#66
1,1,1,2-Tetrachloroethane
Concen: 53.605 ug/l
RT: 11.839 min Scan# 1674
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion:131 Resp: 28594
Ion Ratio Lower Upper
131 100
133 95.5 47.8 143.4
119 65.6 33.4 100.2

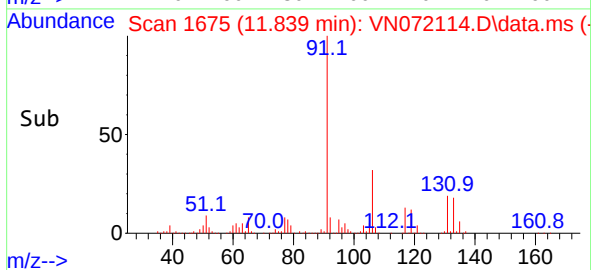
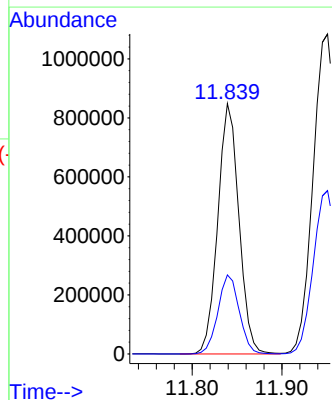
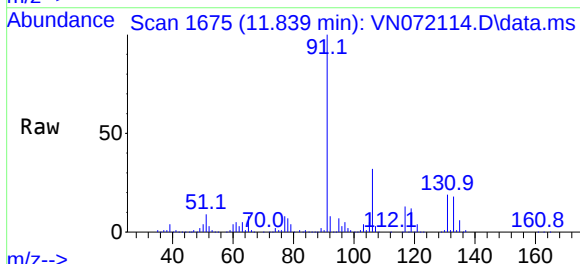
Manual Integrations
APPROVED

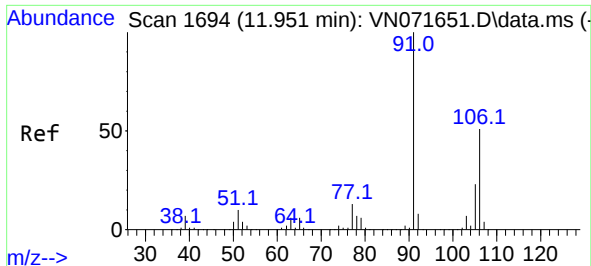
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#67
Ethyl Benzene
Concen: 55.373 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

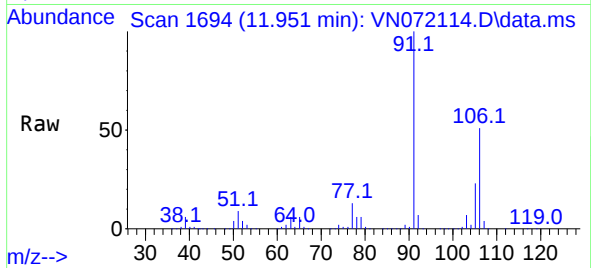
Tgt Ion: 91 Resp: 1385714
Ion Ratio Lower Upper
91 100
106 31.6 24.9 37.3





#68
m/p-Xylenes
Concen: 111.805 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

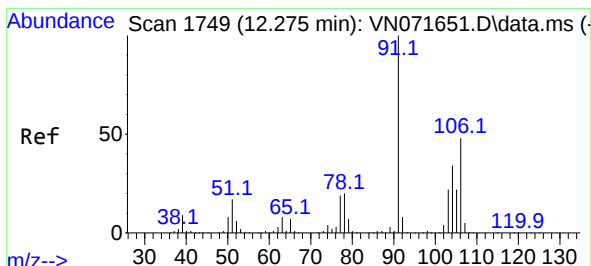
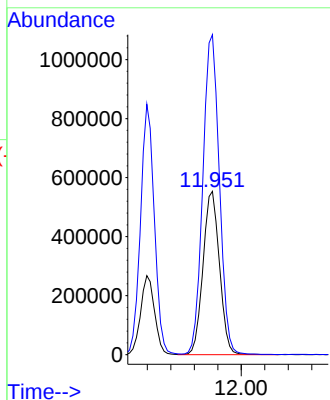
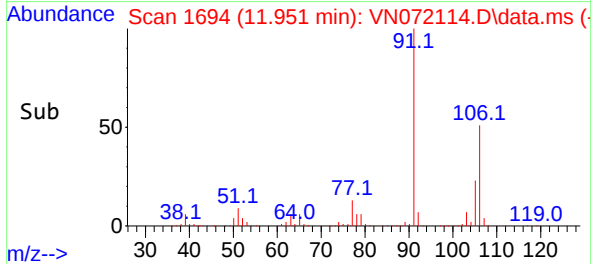
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



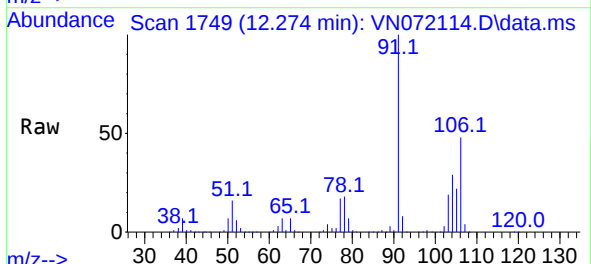
Tgt Ion:106 Resp: 1075030
Ion Ratio Lower Upper
106 100
91 197.3 158.9 238.3

Manual Integrations
APPROVED

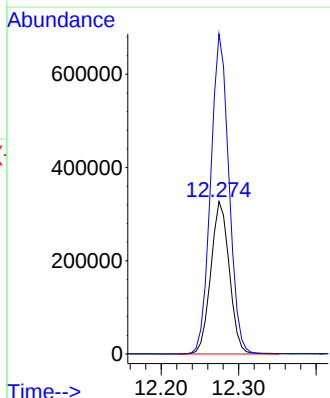
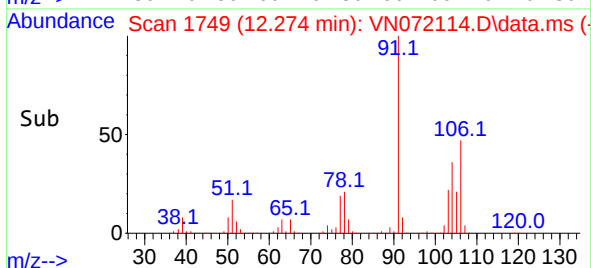
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

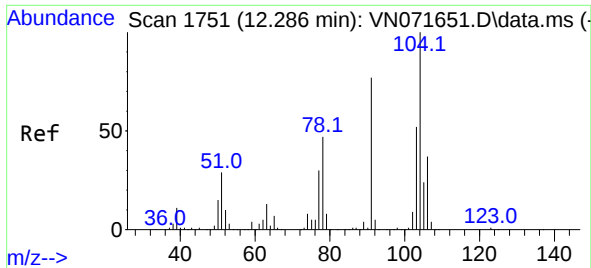


#69
o-Xylene
Concen: 56.851 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.001 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



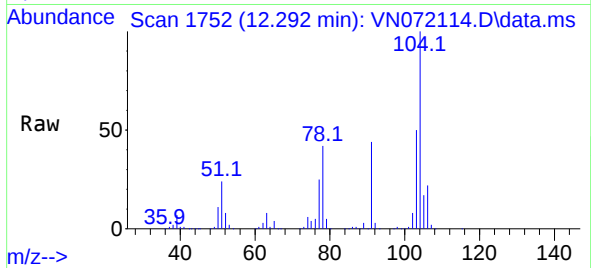
Tgt Ion:106 Resp: 542569
Ion Ratio Lower Upper
106 100
91 207.8 106.0 318.0





#70
Styrene
Concen: 59.037 ug/l
RT: 12.292 min Scan# 1752
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

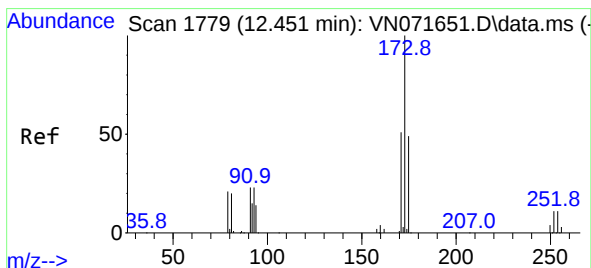
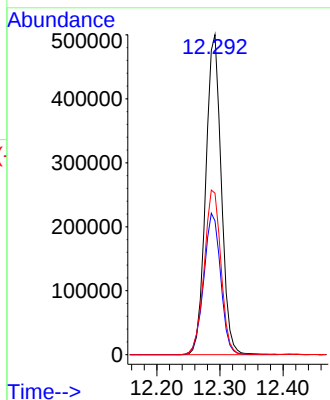
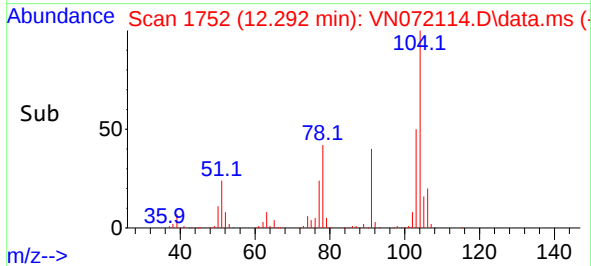
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



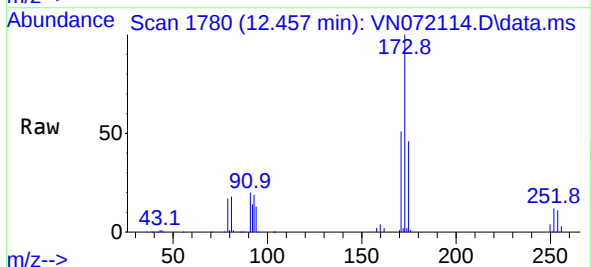
Tgt Ion:104 Resp: 85368
Ion Ratio Lower Upper
104 100
78 48.0 39.5 59.3
103 55.6 44.0 66.0

Manual Integrations
APPROVED

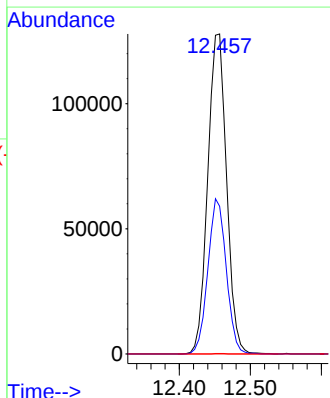
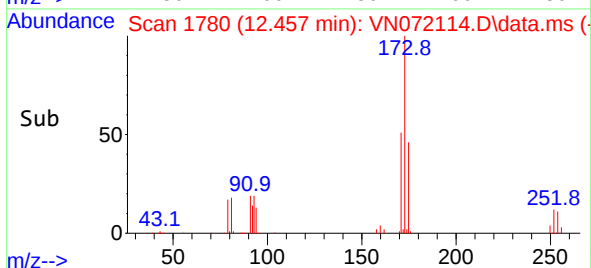
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

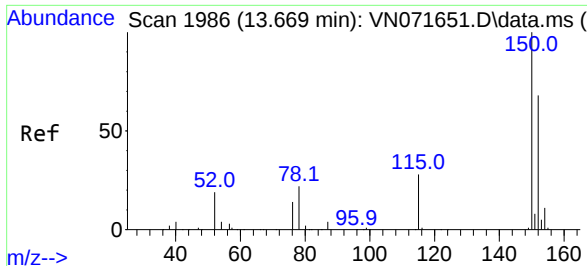


#71
Bromoform
Concen: 57.935 ug/l
RT: 12.457 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



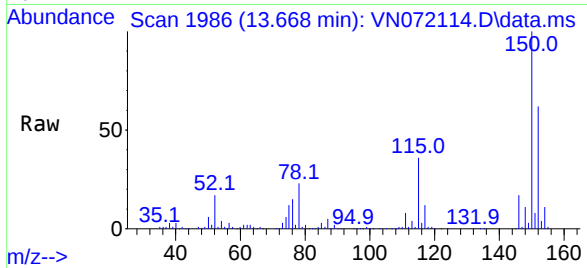
Tgt Ion:173 Resp: 235341
Ion Ratio Lower Upper
173 100
175 47.4 24.6 73.6
254 0.1 0.1 0.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

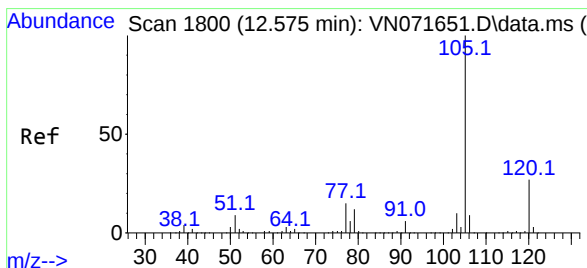
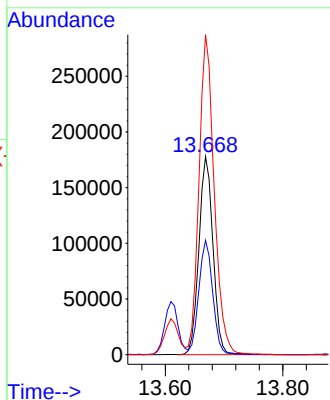
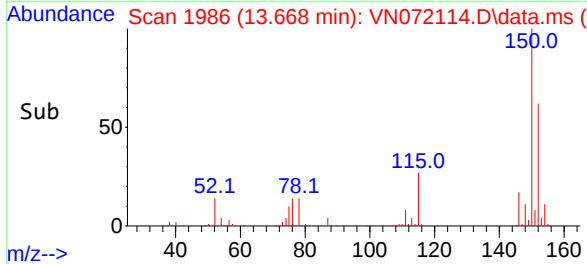
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



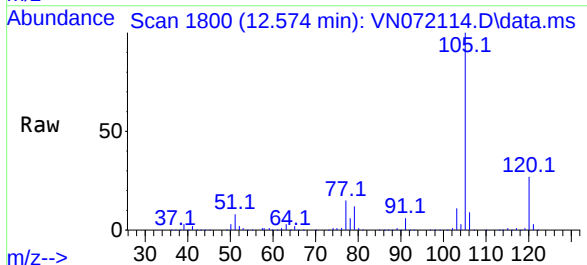
Tgt Ion:152 Resp: 297150
Ion Ratio Lower Upper
152 100
115 56.8 28.9 86.7
150 174.2 0.0 356.2

Manual Integrations
APPROVED

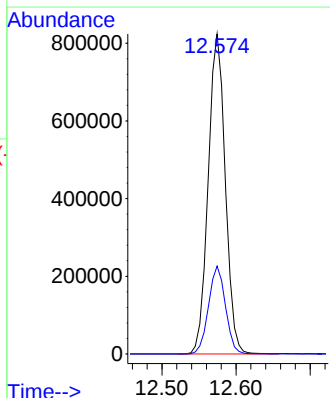
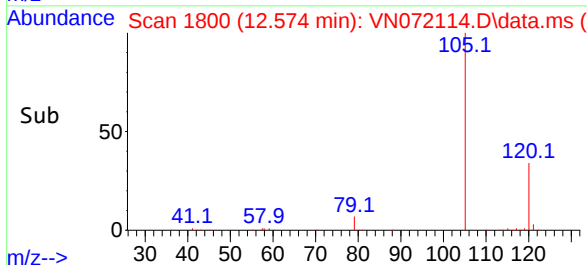
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

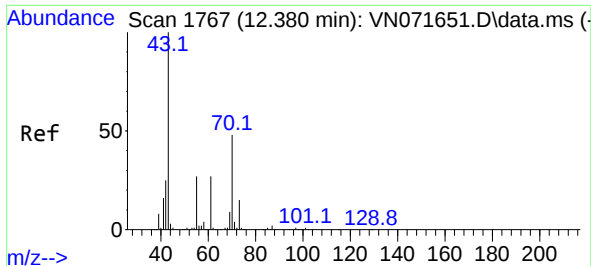


#73
Isopropylbenzene
Concen: 52.725 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



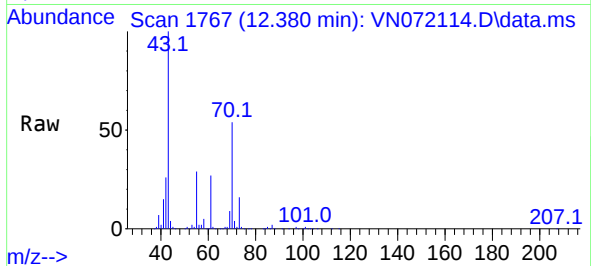
Tgt Ion:105 Resp: 1320223
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.4





#74
N-amy1 acetate
Concen: 46.463 ug/l
RT: 12.380 min Scan# 1767
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

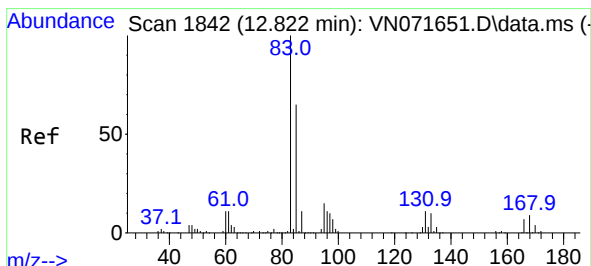
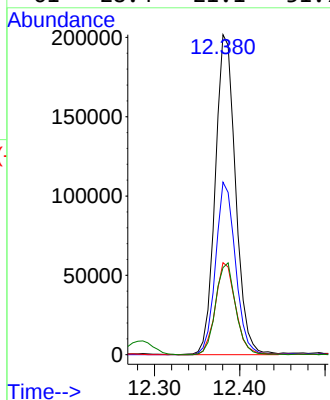
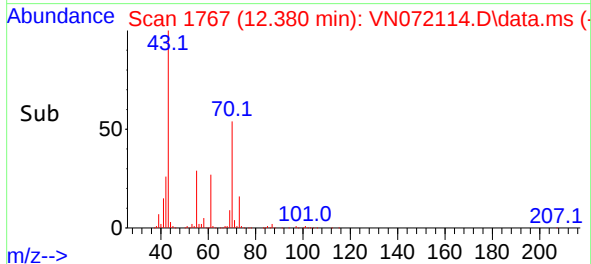
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



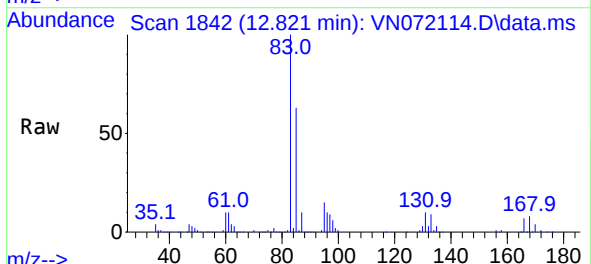
Tgt Ion: 43 Resp: 333344
Ion Ratio Lower Upper
43 100
70 52.9 39.0 58.4
55 28.8 21.1 31.7
61 28.4 21.1 31.7

Manual Integrations
APPROVED

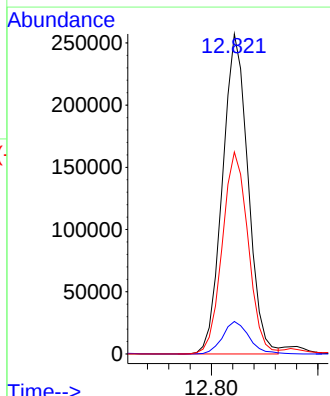
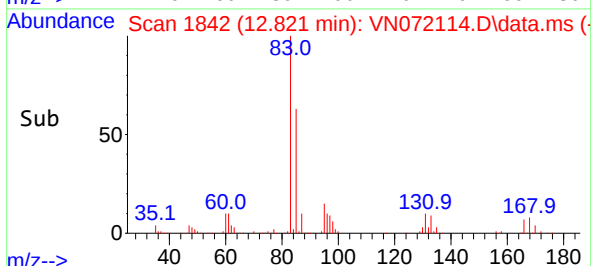
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

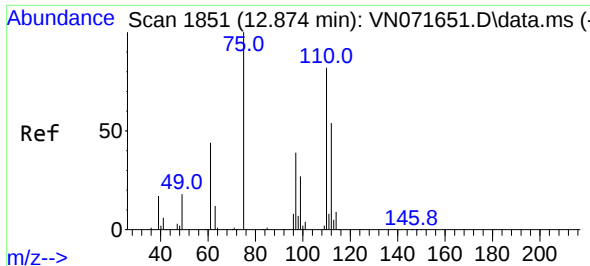


#75
1,1,2,2-Tetrachloroethane
Concen: 51.258 ug/l
RT: 12.821 min Scan# 1842
Delta R.T. -0.001 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



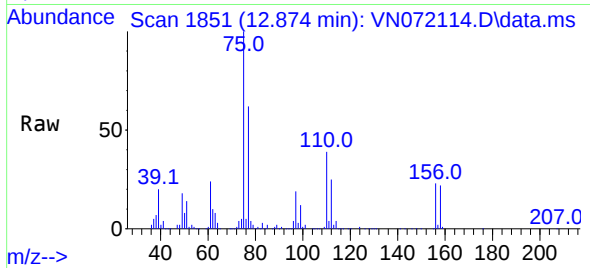
Tgt Ion: 83 Resp: 428250
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.9
85 63.9 32.3 96.9





#76
1,2,3-Trichloropropane
Concen: 53.496 ug/l m
RT: 12.874 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

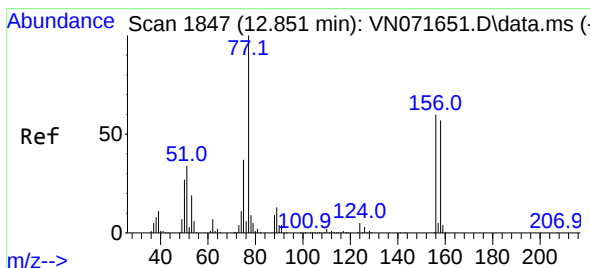
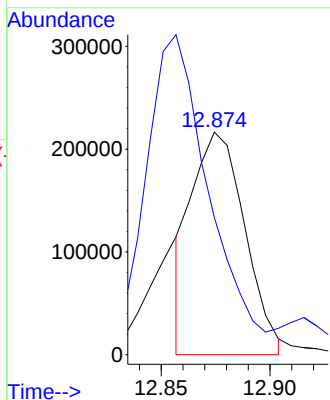
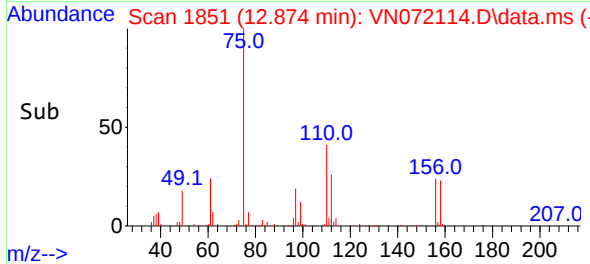
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



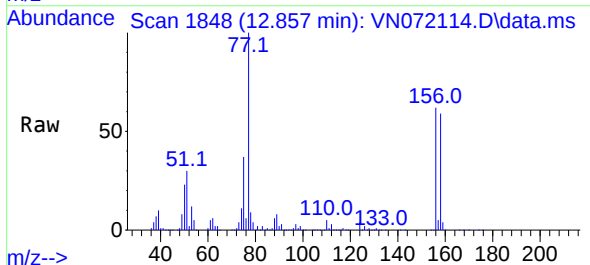
Tgt Ion: 75 Resp: 36825
Ion Ratio Lower Upper
75 100
77 171.4 98.5 295.5

Manual Integrations
APPROVED

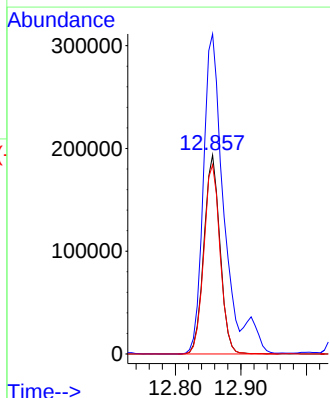
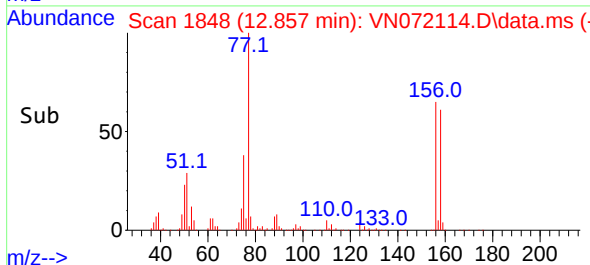
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

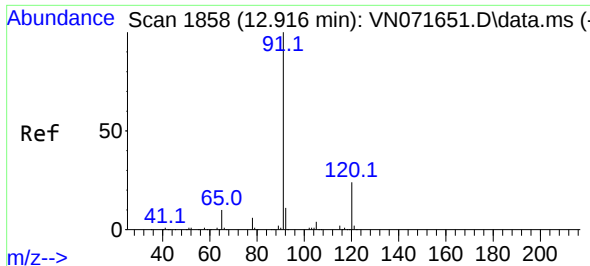


#77
Bromobenzene
Concen: 52.498 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion:156 Resp: 329537
Ion Ratio Lower Upper
156 100
77 191.6 100.5 301.5
158 96.5 48.9 146.6





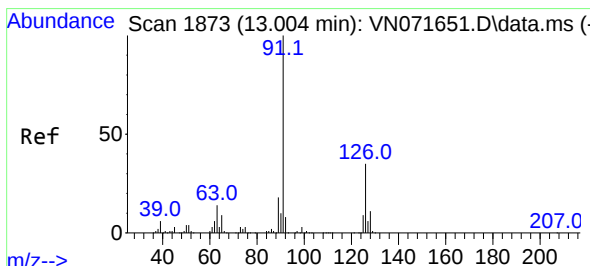
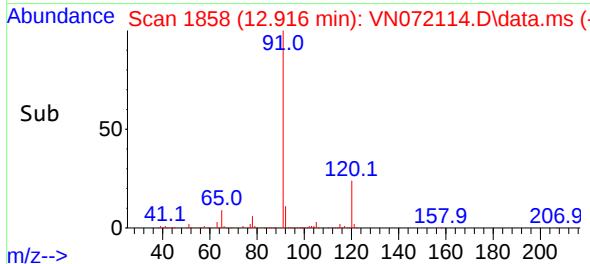
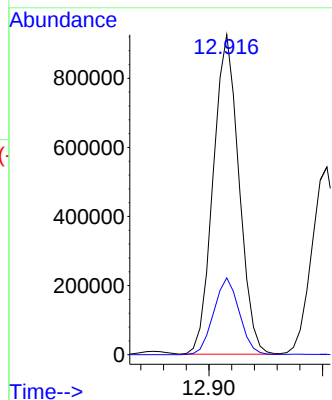
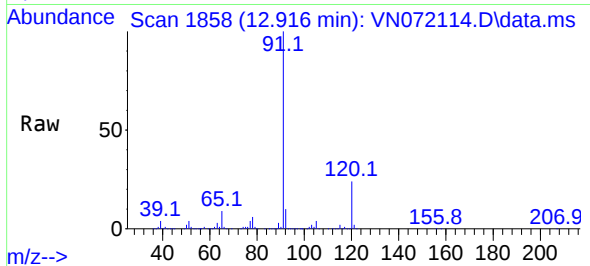
#78
n-propylbenzene
Concen: 55.367 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion: 91 Resp: 145836
Ion Ratio Lower Upper
91 100
120 23.9 11.9 35.5

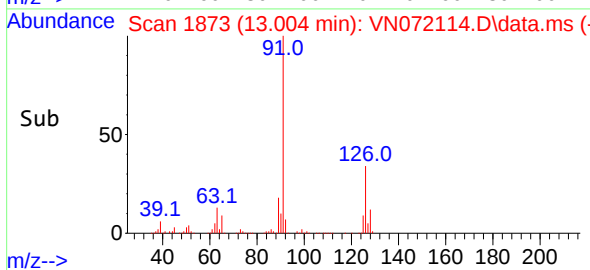
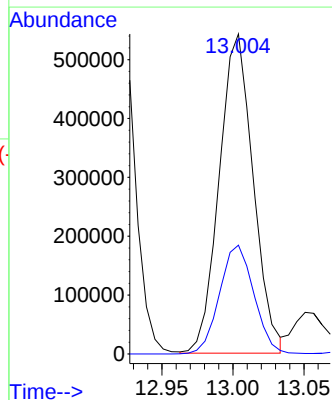
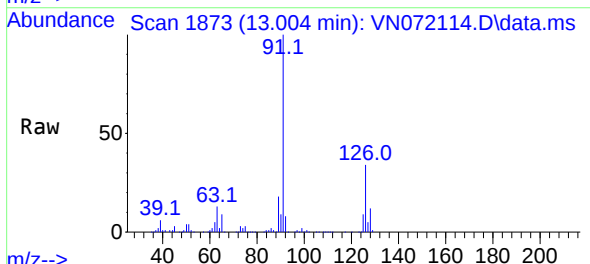
Manual Integrations
APPROVED

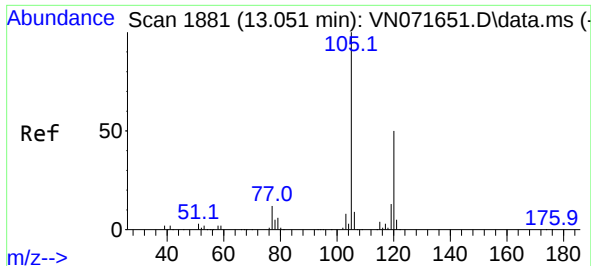
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#79
2-Chlorotoluene
Concen: 53.494 ug/l
RT: 13.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

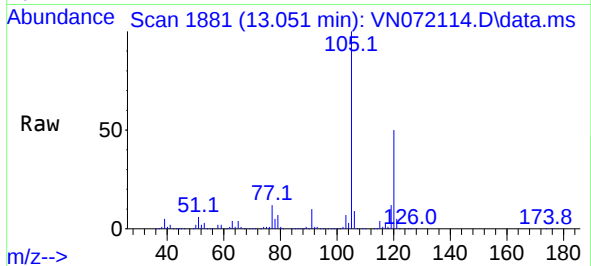
Tgt Ion: 91 Resp: 903622
Ion Ratio Lower Upper
91 100
126 34.5 17.3 51.9





#80
1,3,5-Trimethylbenzene
Concen: 55.698 ug/l
RT: 13.051 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

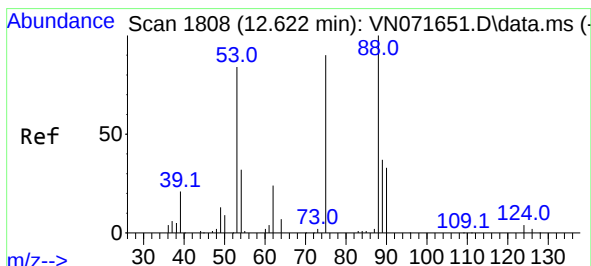
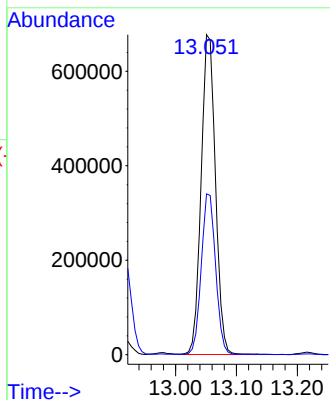
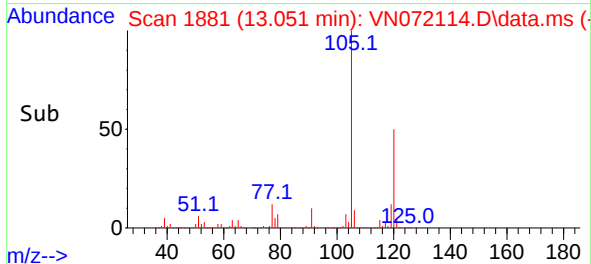
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



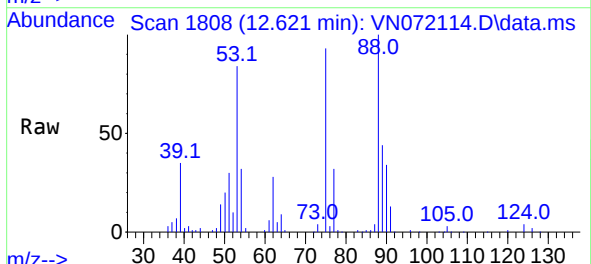
Tgt Ion:105 Resp: 110502
Ion Ratio Lower Upper
105 100
120 50.1 24.9 74.7

Manual Integrations
APPROVED

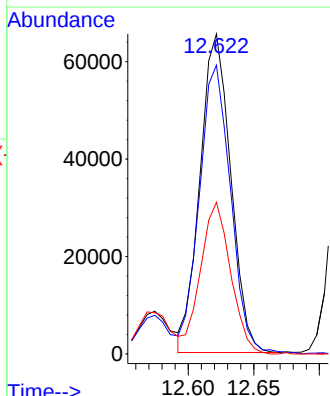
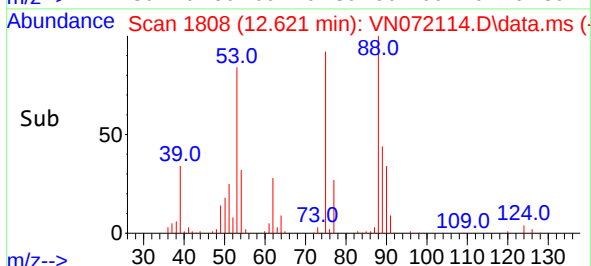
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

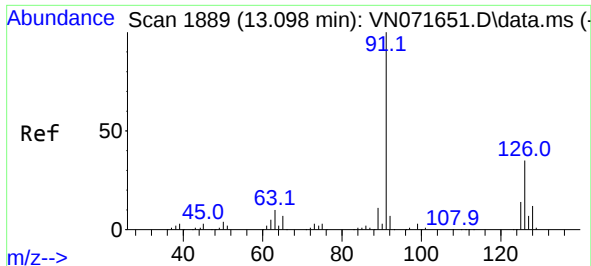


#81
trans-1,4-Dichloro-2-butene
Concen: 48.136 ug/l
RT: 12.621 min Scan# 1808
Delta R.T. -0.001 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion: 75 Resp: 106924
Ion Ratio Lower Upper
75 100
53 92.4 78.0 117.0
89 46.9 37.2 55.8





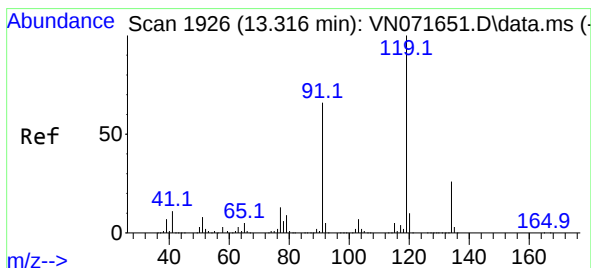
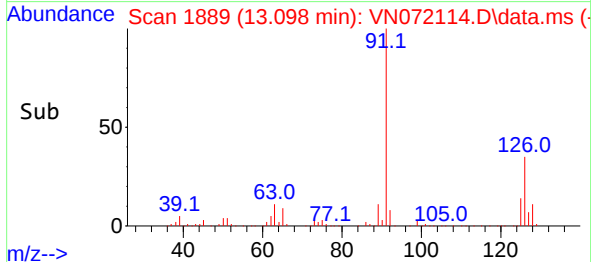
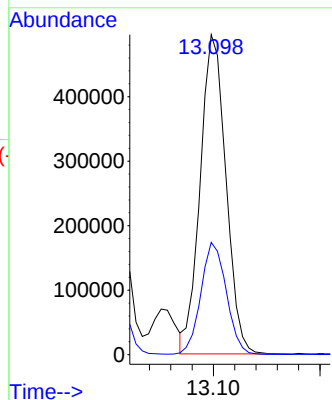
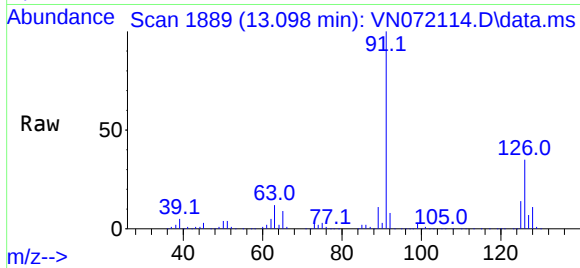
#82
4-Chlorotoluene
Concen: 53.006 ug/l
RT: 13.098 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion: 91 Resp: 829948
Ion Ratio Lower Upper
91 100
126 34.9 17.2 51.6

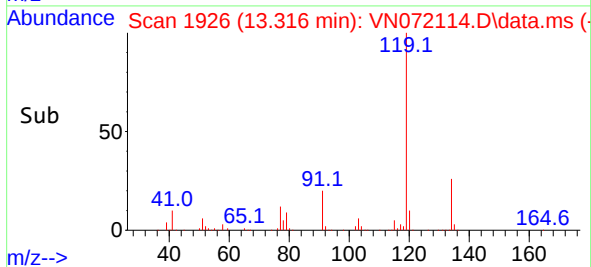
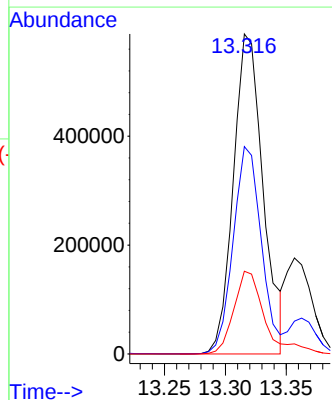
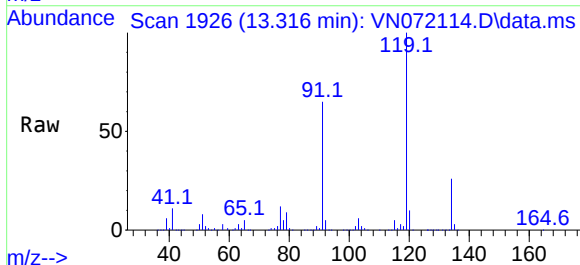
Manual Integrations
APPROVED

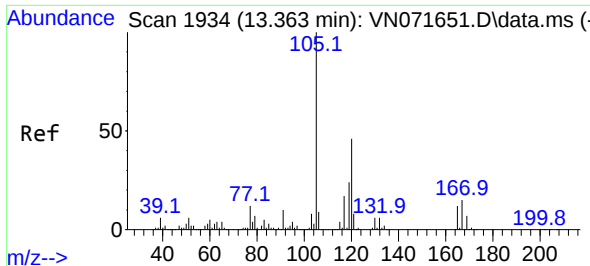
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#83
tert-Butylbenzene
Concen: 55.062 ug/l
RT: 13.316 min Scan# 1926
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

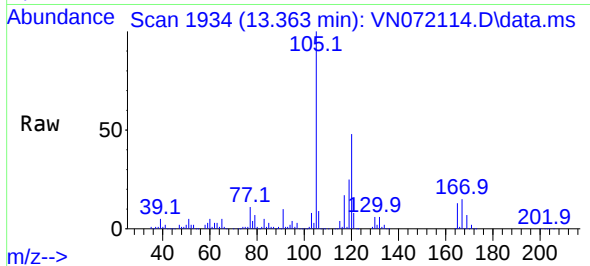
Tgt Ion:119 Resp: 998578
Ion Ratio Lower Upper
119 100
91 61.4 31.6 94.8
134 26.9 13.7 41.1





#84
1,2,4-Trimethylbenzene
Concen: 56.015 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

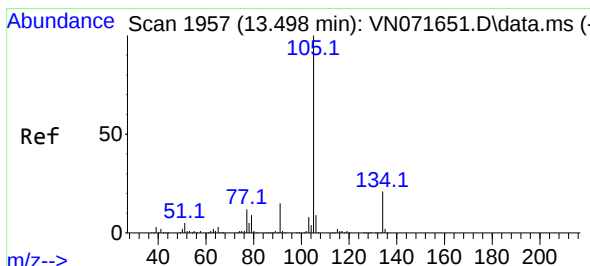
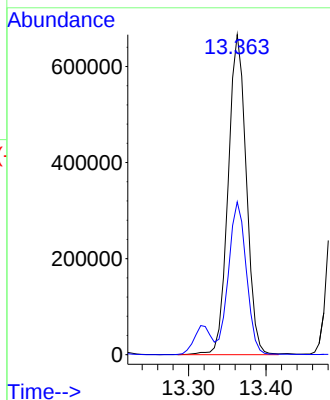
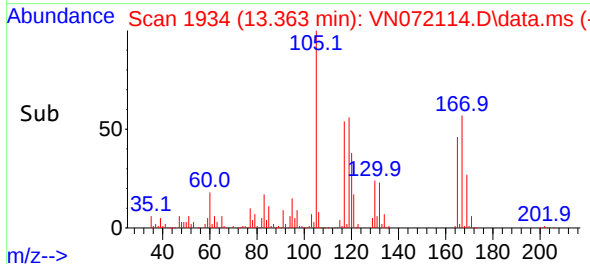
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



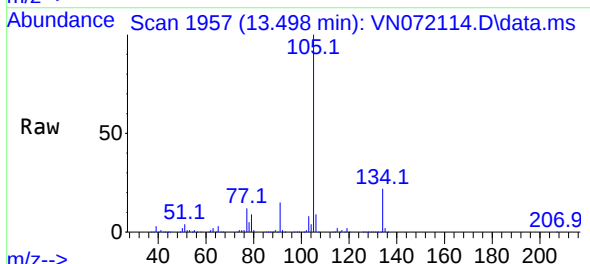
Tgt Ion:105 Resp: 108429
Ion Ratio Lower Upper
105 100
120 47.2 23.3 69.8

Manual Integrations
APPROVED

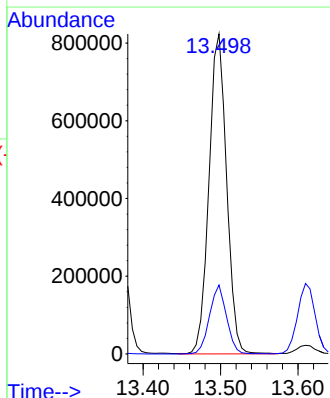
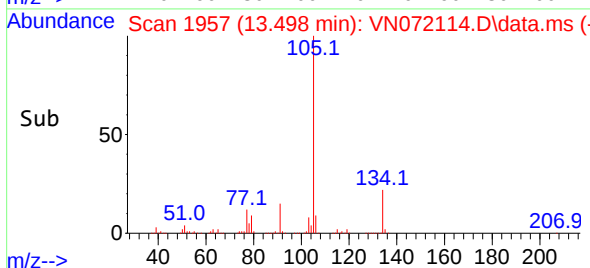
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

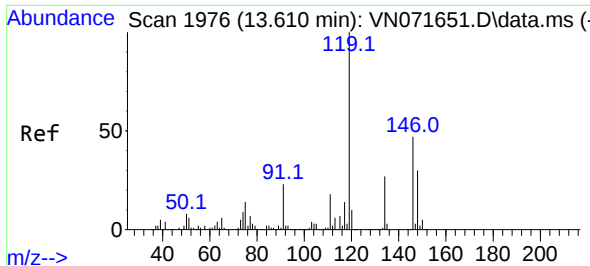


#85
sec-Butylbenzene
Concen: 55.375 ug/l
RT: 13.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



Tgt Ion:105 Resp: 1301833
Ion Ratio Lower Upper
105 100
134 20.8 10.4 31.1





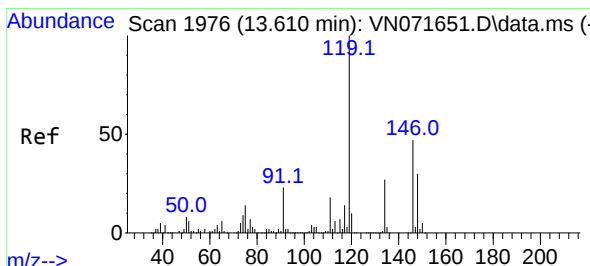
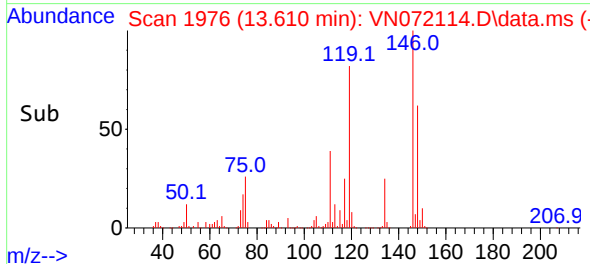
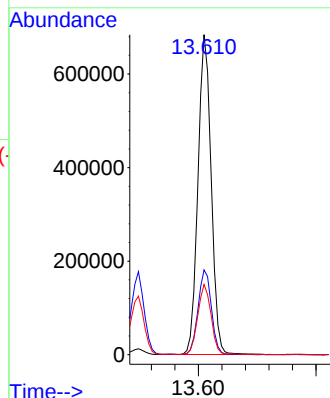
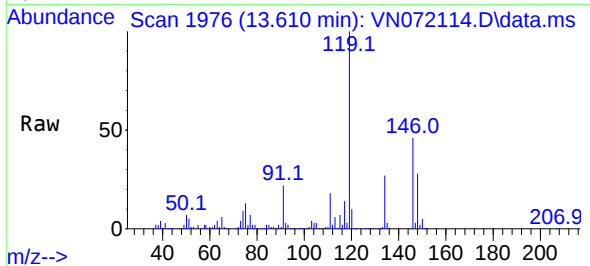
#86
p-Isopropyltoluene
Concen: 56.913 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion:119 Resp: 106683
Ion Ratio Lower Upper
119 100
134 26.9 13.3 39.8
91 21.9 11.3 33.9

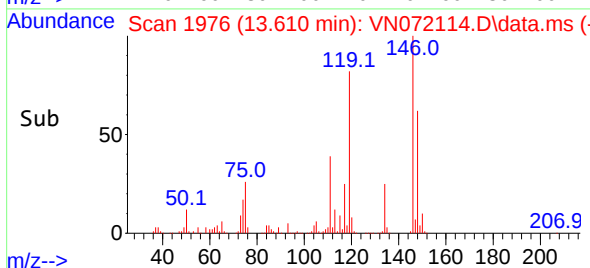
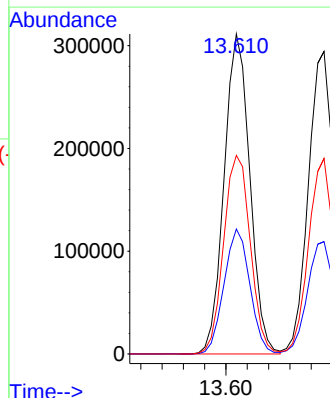
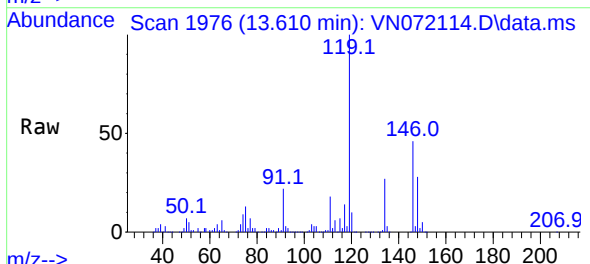
Manual Integrations
APPROVED

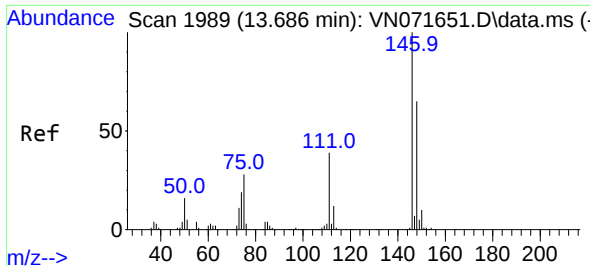
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#87
1,3-Dichlorobenzene
Concen: 52.153 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Tgt Ion:146 Resp: 521546
Ion Ratio Lower Upper
146 100
111 39.3 20.0 60.0
148 64.5 32.0 96.0





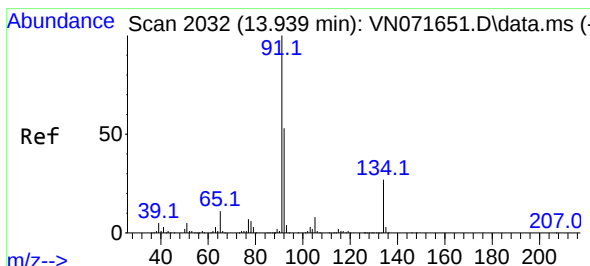
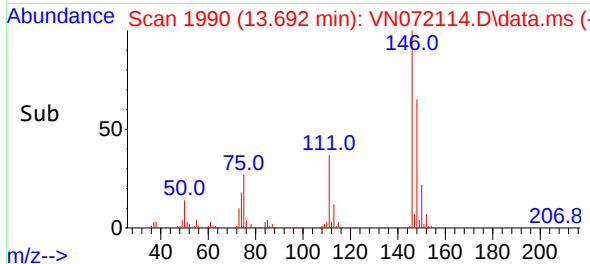
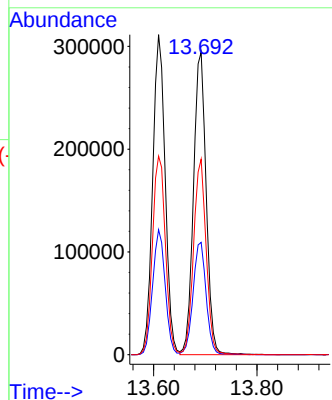
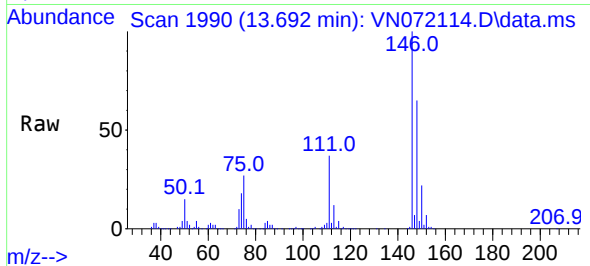
#88
1,4-Dichlorobenzene
Concen: 51.497 ug/l
RT: 13.692 min Scan# 1989
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS

Tgt Ion:146 Resp: 502417
Ion Ratio Lower Upper
146 100
111 38.4 19.1 57.1
148 64.2 31.4 94.3

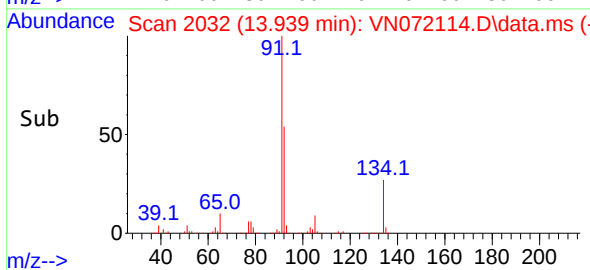
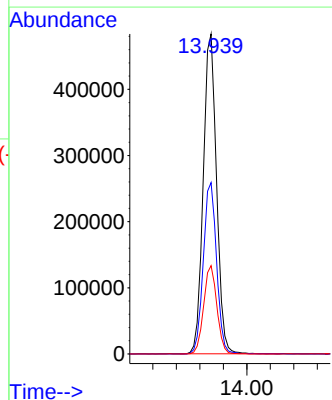
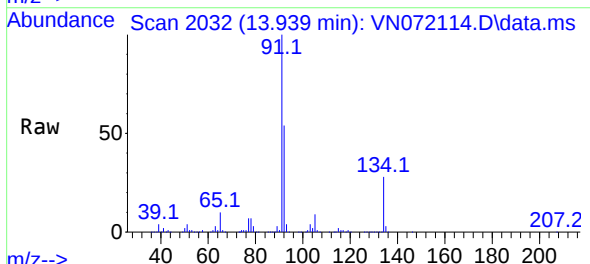
Manual Integrations
APPROVED

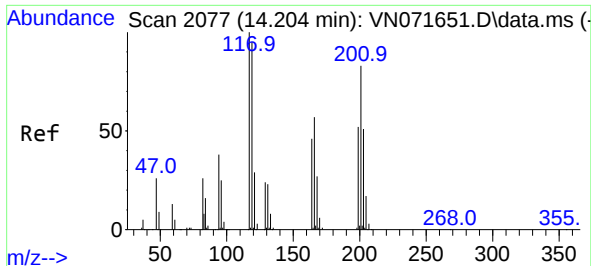
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022



#89
n-Butylbenzene
Concen: 54.550 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

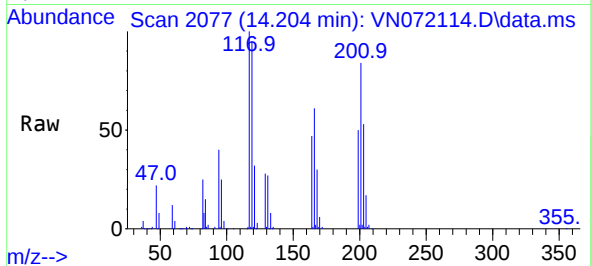
Tgt Ion: 91 Resp: 758404
Ion Ratio Lower Upper
91 100
92 53.7 26.9 80.7
134 27.5 13.6 40.8





#90
Hexachloroethane
Concen: 55.127 ug/l
RT: 14.204 min Scan# 2077
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

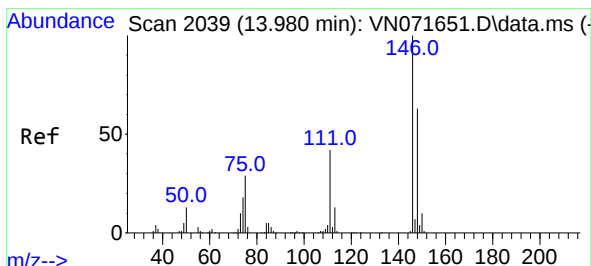
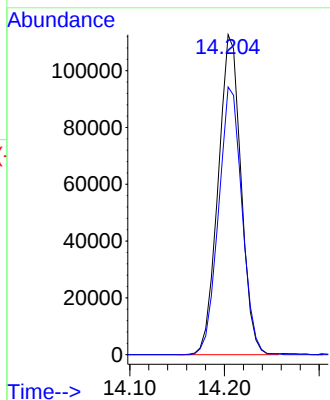
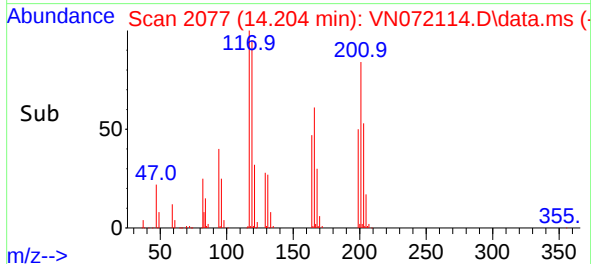
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



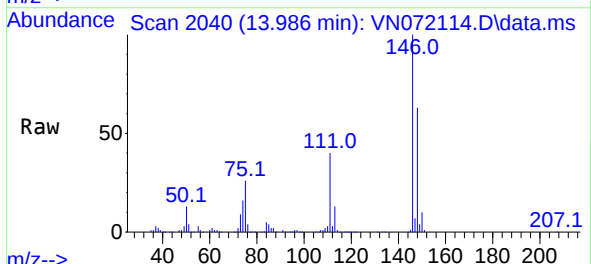
Tgt Ion:117 Resp: 189160
Ion Ratio Lower Upper
117 100
201 85.6 40.6 122.0

Manual Integrations
APPROVED

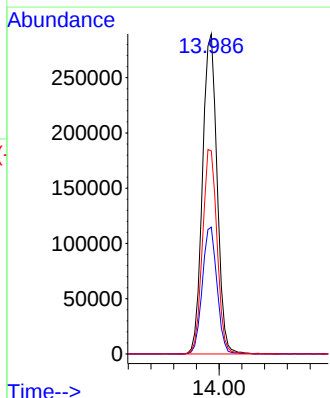
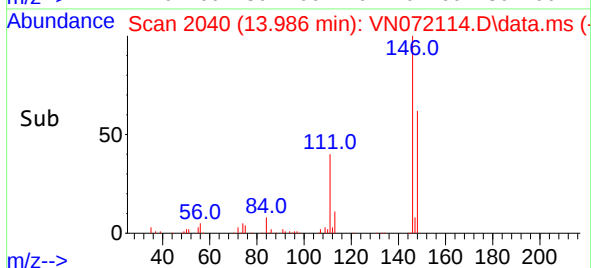
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

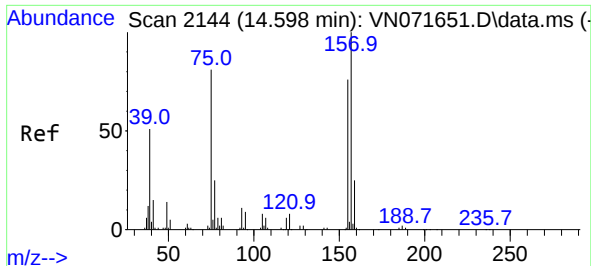


#91
1,2-Dichlorobenzene
Concen: 52.518 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. 0.006 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



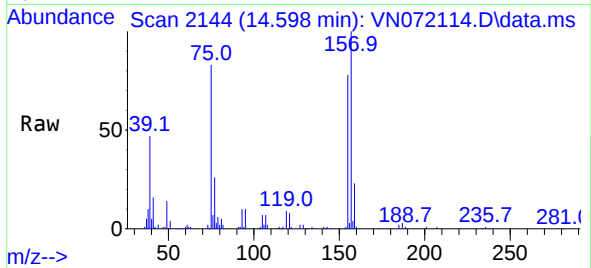
Tgt Ion:146 Resp: 515602
Ion Ratio Lower Upper
146 100
111 39.9 20.9 62.8
148 63.6 32.1 96.3





#92
1,2-Dibromo-3-Chloropropane
Concen: 55.475 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

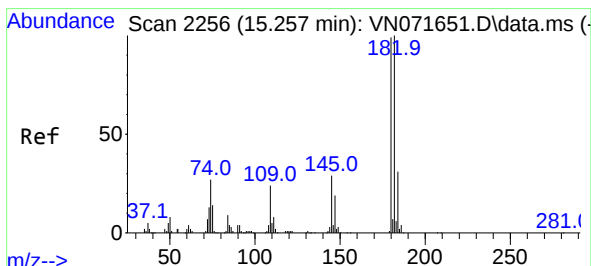
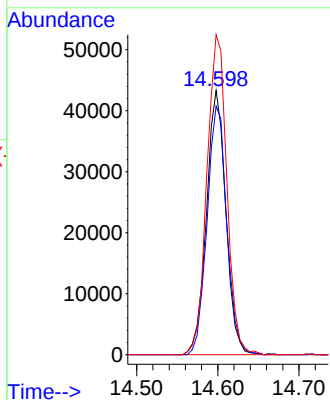
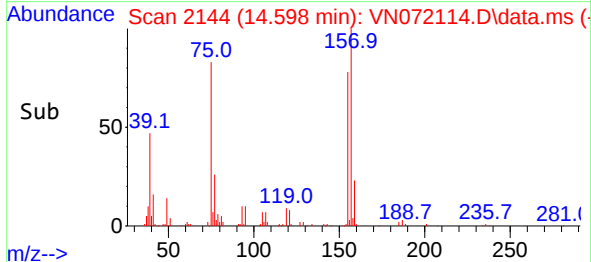
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



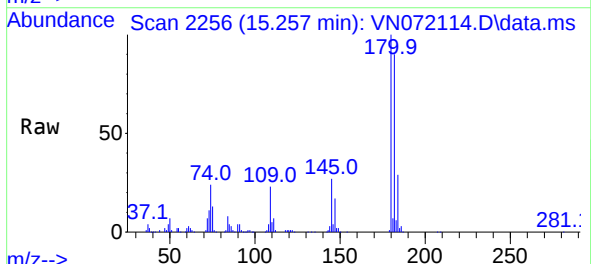
Tgt Ion: 75 Resp: 7189
Ion Ratio Lower Upper
75 100
155 95.5 44.9 134.5
157 124.1 59.0 176.8

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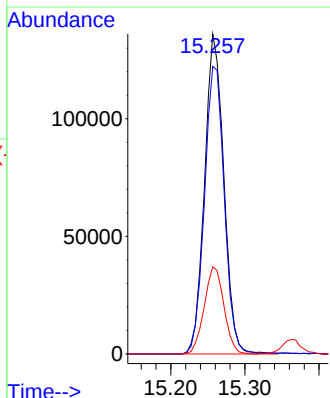
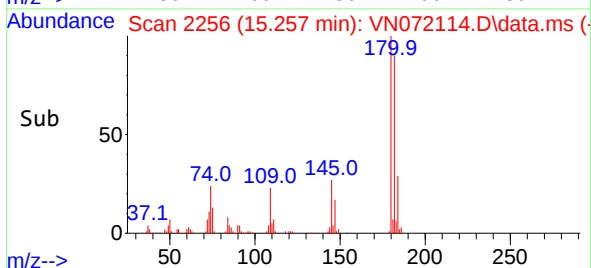
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

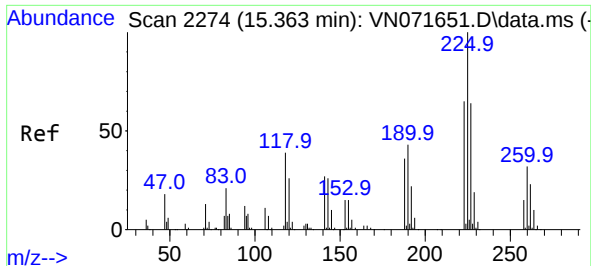


#93
1,2,4-Trichlorobenzene
Concen: 51.896 ug/l
RT: 15.257 min Scan# 2256
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



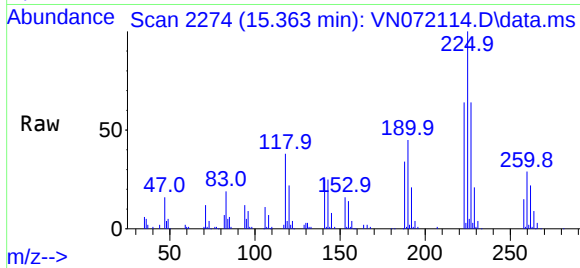
Tgt Ion:180 Resp: 245811
Ion Ratio Lower Upper
180 100
182 92.2 47.5 142.5
145 27.8 14.5 43.5





#94
Hexachlorobutadiene
Concen: 46.627 ug/l
RT: 15.363 min Scan# 2274
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43

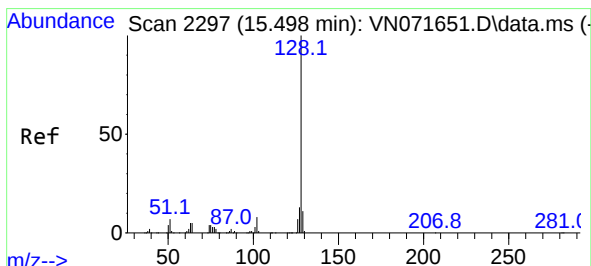
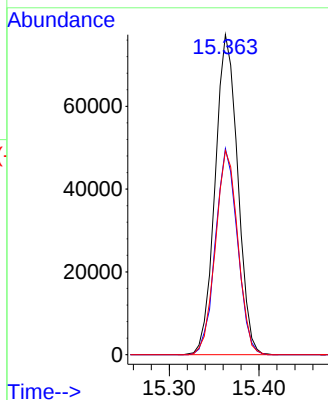
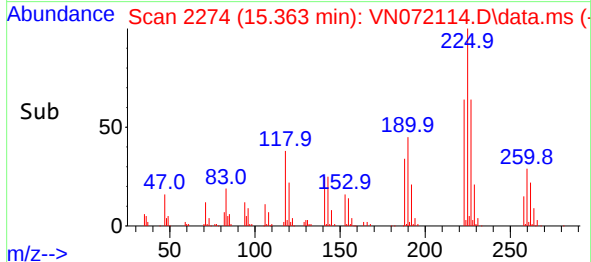
Instrument :
MSVOA_N
ClientSampleId :
MW-7RMS



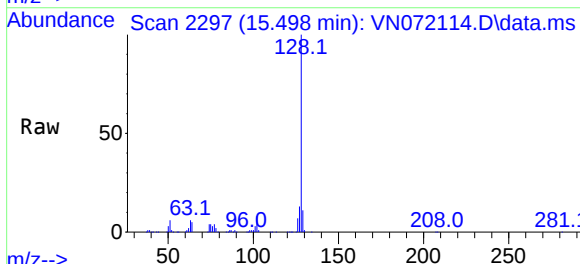
Tgt Ion:225 Resp: 135010
Ion Ratio Lower Upper
225 100
223 62.8 32.4 97.2
227 63.3 31.8 95.4

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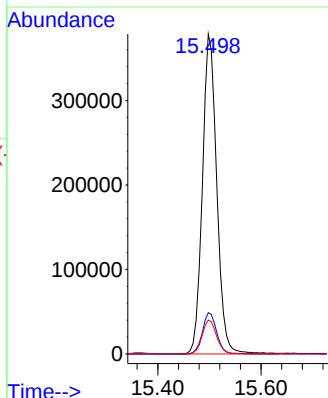
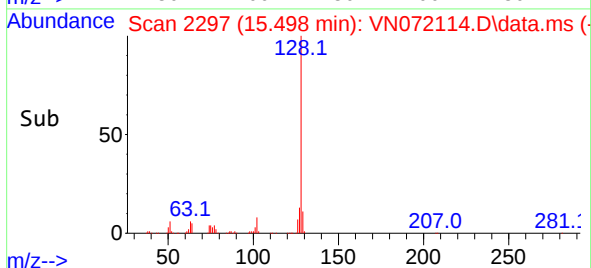
Reviewed By :John Carlone 04/21/2022
Supervised By :Mahesh Dadoda 04/21/2022

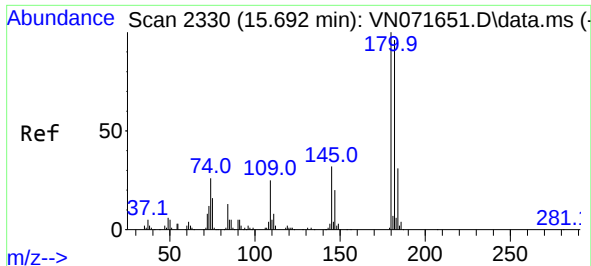


#95
Naphthalene
Concen: 53.653 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN072114.D
Acq: 21 Apr 2022 06:43



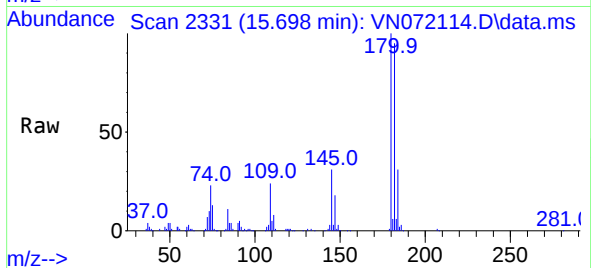
Tgt Ion:128 Resp: 730071
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.6 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 52.669 ug/l
 RT: 15.698 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN072114.D
 Acq: 21 Apr 2022 06:43

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-7RMS



Tgt Ion:180 Resp: 24190
 Ion Ratio Lower Upper
 180 100
 182 96.0 47.8 143.3
 145 30.9 15.5 46.5

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 Supervised By :Mahesh Dadoda 04/21/2022

