

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061722\
 Data File : VN072915.D
 Acq On : 17 Jun 2022 17:29
 Operator : JC\MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Quant Time: Jun 18 05:45:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 05:42:29 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	304840	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	533734	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	449630	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	186526	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	74 - 125	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	86 - 113	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.046	85	2920	0.731	ug/l	92
3) Chloromethane	2.269	50	4280	0.943	ug/l #	84
4) Vinyl Chloride	2.405	62	2634	0.746	ug/l #	81
6) Chloroethane	2.969	64	2056	0.981	ug/l #	71
7) Trichlorofluoromethane	3.322	101	4145	0.636	ug/l #	72
8) Diethyl Ether	3.781	74	2504	0.885	ug/l	77
9) 1,1,2-Trichlorotrifluo...	4.146	101	3325	0.868	ug/l #	88
12) 1,1-Dichloroethene	4.116	96	3148	0.782	ug/l	96
14) Allyl chloride	4.769	41	7289	0.892	ug/l #	85
15) Acrylonitrile	5.493	53	13171	4.346	ug/l	96
16) Acetone	4.234	43	13839	5.100	ug/l #	82
17) Carbon Disulfide	4.463	76	8429	0.781	ug/l	100
18) Methyl Acetate	4.804	43	7365	0.951	ug/l	94
19) Methyl tert-butyl Ether	5.551	73	11126	0.757	ug/l #	84
20) Methylene Chloride	5.022	84	5411	1.126	ug/l #	82
21) trans-1,2-Dichloroethene	5.528	96	3696	0.867	ug/l #	87
22) Diisopropyl ether	6.428	45	11572	0.765	ug/l	91
23) Vinyl Acetate	6.357	43	54108m	3.938	ug/l	
24) 1,1-Dichloroethane	6.310	63	6191	0.783	ug/l #	82
25) 2-Butanone	7.275	43	19803	4.573	ug/l #	84
26) 2,2-Dichloropropane	7.251	77	7102	0.992	ug/l	86
27) cis-1,2-Dichloroethene	7.251	96	4021	0.779	ug/l	76
28) Bromochloromethane	7.581	49	2287	0.671	ug/l #	91
29) Tetrahydrofuran	7.628	42	12854	4.489	ug/l #	90
30) Chloroform	7.745	83	6621	0.810	ug/l	100
32) 1,1,1-Trichloroethane	7.940	97	5646	0.785	ug/l #	52
36) 1,1-Dichloropropene	8.145	75	4631	0.742	ug/l	94
37) Ethyl Acetate	7.345	43	8360	0.926	ug/l #	94
38) Carbon Tetrachloride	8.128	117	5119	0.765	ug/l #	87
39) Methylcyclohexane	9.398	83	5551	0.718	ug/l	85
40) Benzene	8.392	78	14665	0.738	ug/l	92
41) Methacrylonitrile	7.569	41	3670	0.782	ug/l #	81
42) 1,2-Dichloroethane	8.469	62	4802	0.671	ug/l	94
43) Isopropyl Acetate	8.498	43	10215	0.726	ug/l	91
44) Trichloroethene	9.145	130	3974	0.752	ug/l	94
45) 1,2-Dichloropropane	9.422	63	3693	0.736	ug/l	95

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 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC001

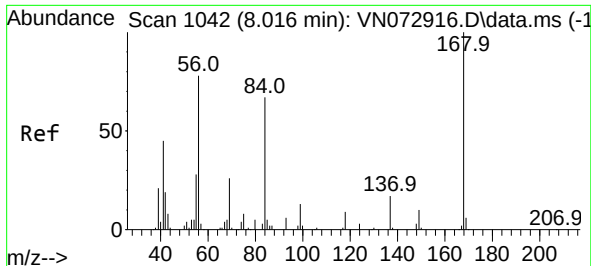
Quant Time: Jun 18 05:45:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 05:42:29 2022
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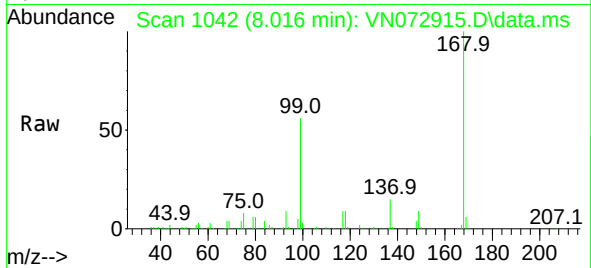
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.504	93	2473	0.713	ug/l	95
47) Bromodichloromethane	9.704	83	4890	0.697	ug/l	89
48) Methyl methacrylate	9.498	41	5228	0.815	ug/l #	84
49) 1,4-Dioxane	9.510	88	2181	16.007	ug/l #	80
51) 4-Methyl-2-Pentanone	10.269	43	33467	3.666	ug/l	90
52) Toluene	10.439	92	8571	0.670	ug/l	96
53) t-1,3-Dichloropropene	10.657	75	4633	0.581	ug/l	92
54) cis-1,3-Dichloropropene	10.122	75	5532	0.668	ug/l #	93
55) 1,1,2-Trichloroethane	10.839	97	4436	0.856	ug/l	90
56) Ethyl methacrylate	10.692	69	6007	0.685	ug/l #	85
57) 1,3-Dichloropropane	10.986	76	7153	0.811	ug/l	94
58) 2-Chloroethyl Vinyl ether	9.981	63	11229	3.522	ug/l	96
59) 2-Hexanone	11.022	43	25666	3.791	ug/l	91
60) Dibromochloromethane	11.175	129	2926	0.530	ug/l	86
61) 1,2-Dibromoethane	11.280	107	3602	0.643	ug/l	90
64) Tetrachloroethene	10.904	164	2843	0.699	ug/l	91
65) Chlorobenzene	11.710	112	9022	0.798	ug/l #	87
66) 1,1,1,2-Tetrachloroethane	11.780	131	3438	0.787	ug/l #	65
67) Ethyl Benzene	11.780	91	14800	0.740	ug/l	93
68) m/p-Xylenes	11.886	106	12866	1.671	ug/l	92
69) o-Xylene	12.216	106	5999	0.760	ug/l	94
70) Styrene	12.227	104	9666	0.791	ug/l	98
71) Bromoform	12.392	173	2337	0.668	ug/l #	100
73) Isopropylbenzene	12.516	105	15391	0.885	ug/l	96
74) N-amyl acetate	12.327	43	8298	1.096	ug/l	91
75) 1,1,2,2-Tetrachloroethane	12.763	83	5762	1.006	ug/l	95
76) 1,2,3-Trichloropropane	12.822	75	4618m	0.866	ug/l	
77) Bromobenzene	12.792	156	3552	0.873	ug/l	79
78) n-propylbenzene	12.857	91	15860	0.873	ug/l	98
79) 2-Chlorotoluene	12.945	91	11746	0.996	ug/l	91
80) 1,3,5-Trimethylbenzene	12.998	105	11799	0.843	ug/l	96
82) 4-Chlorotoluene	13.039	91	10592	0.967	ug/l	98
83) tert-Butylbenzene	13.257	119	11303	0.899	ug/l	99
84) 1,2,4-Trimethylbenzene	13.304	105	12168	0.904	ug/l	96
85) sec-Butylbenzene	13.439	105	14807	0.911	ug/l	100
86) p-Isopropyltoluene	13.551	119	11198	0.851	ug/l	98
87) 1,3-Dichlorobenzene	13.551	146	6909	1.034	ug/l	98
88) 1,4-Dichlorobenzene	13.633	146	7140m	1.055	ug/l	
89) n-Butylbenzene	13.880	91	9218	0.906	ug/l	95
90) Hexachloroethane	14.145	117	2226	0.793	ug/l	96
91) 1,2-Dichlorobenzene	13.921	146	7255	1.068	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.527	75	1880	1.324	ug/l	74
93) 1,2,4-Trichlorobenzene	15.192	180	4120	1.199	ug/l	97
94) Hexachlorobutadiene	15.292	225	1803	1.066	ug/l	93
95) Naphthalene	15.433	128	18477	1.534	ug/l	96
96) 1,2,3-Trichlorobenzene	15.615	180	4789	1.399	ug/l	93

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

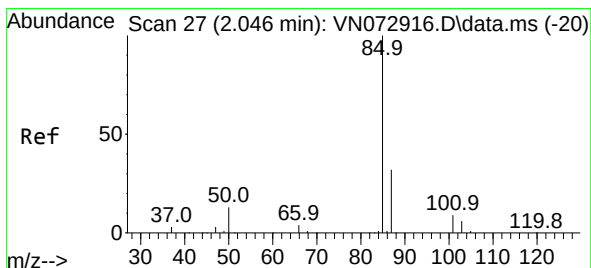
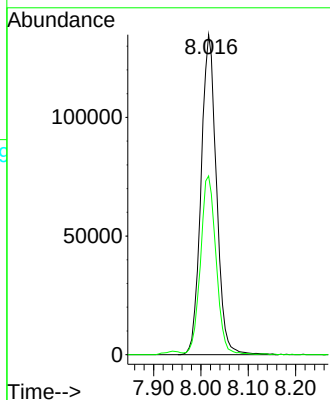
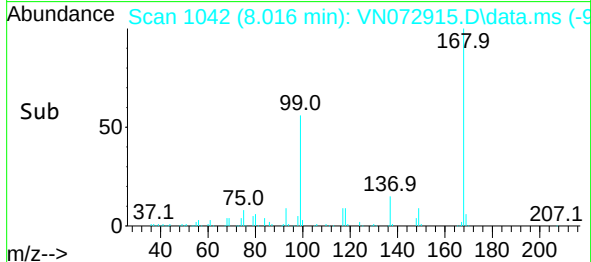
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:168 Resp: 304840
Ion Ratio Lower Upper
168 100
99 55.8 42.3 63.5

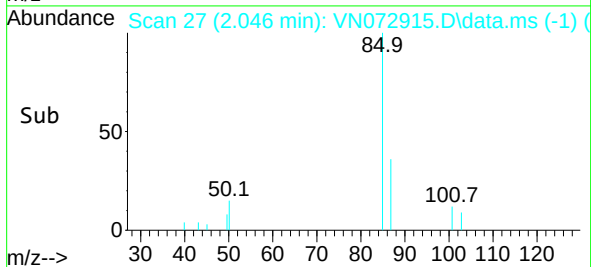
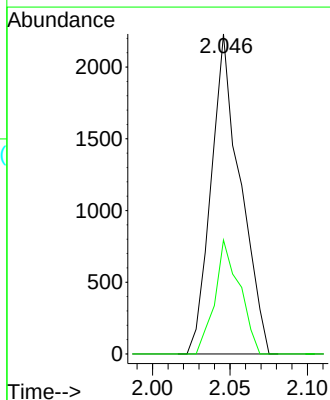
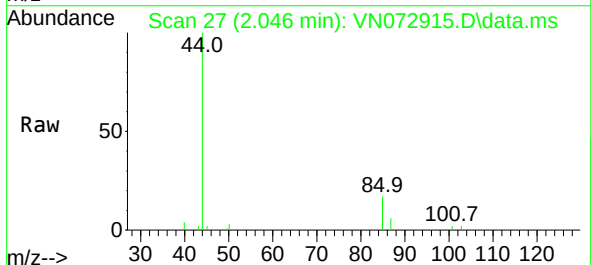
Manual Integrations
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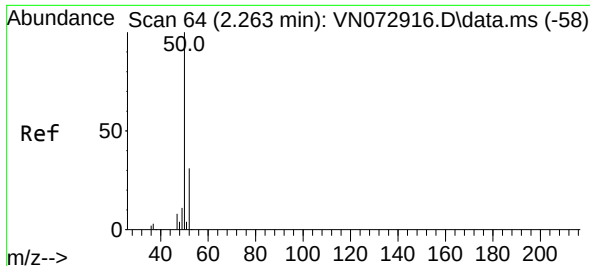
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#2
Dichlorodifluoromethane
Concen: 0.731 ug/l
RT: 2.046 min Scan# 27
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

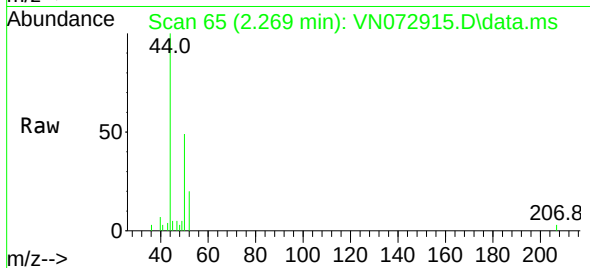
Tgt Ion: 85 Resp: 2920
Ion Ratio Lower Upper
85 100
87 35.6 15.7 47.1





#3
Chloromethane
Concen: 0.943 ug/l
RT: 2.269 min Scan# 64
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

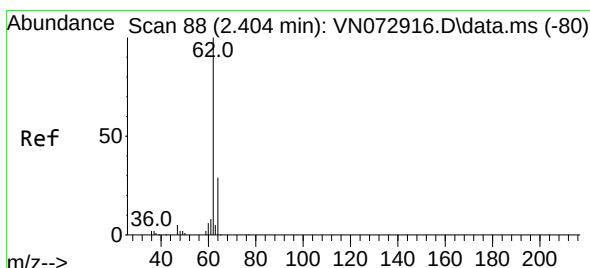
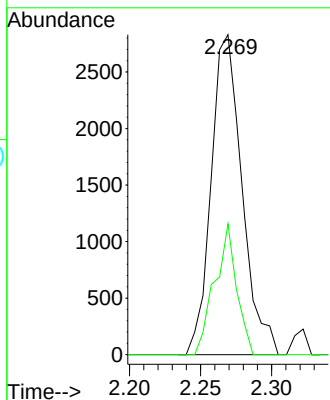
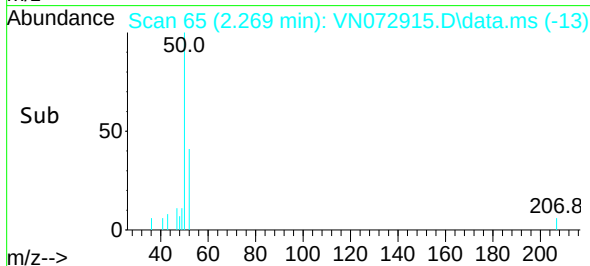
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



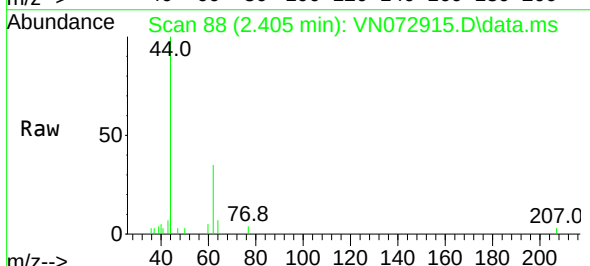
Tgt Ion: 50 Resp: 4280
Ion Ratio Lower Upper
50 100
52 40.9 25.7 38.5

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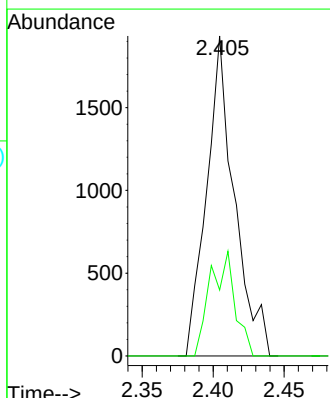
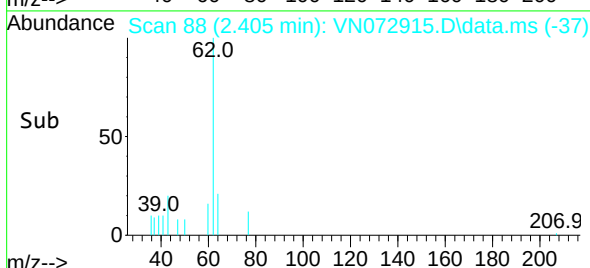
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

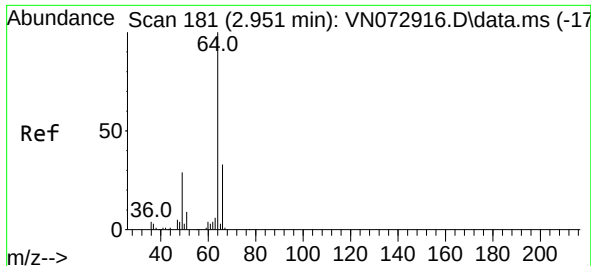


#4
Vinyl Chloride
Concen: 0.746 ug/l
RT: 2.405 min Scan# 88
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



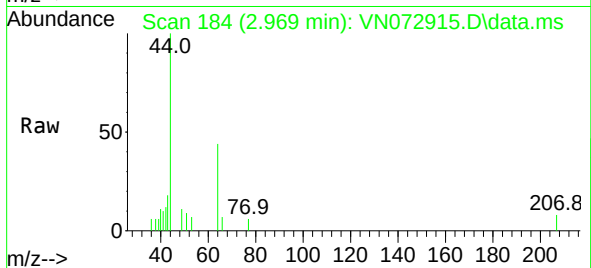
Tgt Ion: 62 Resp: 2634
Ion Ratio Lower Upper
62 100
64 20.6 25.0 37.4





#6
Chloroethane
Concen: 0.981 ug/l
RT: 2.969 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

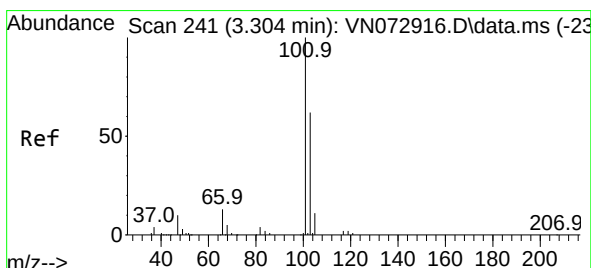
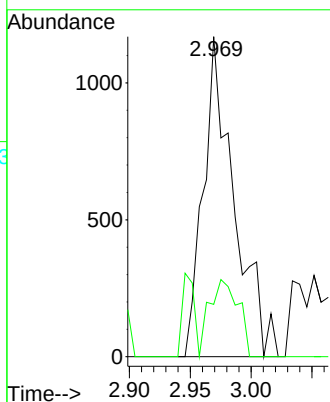
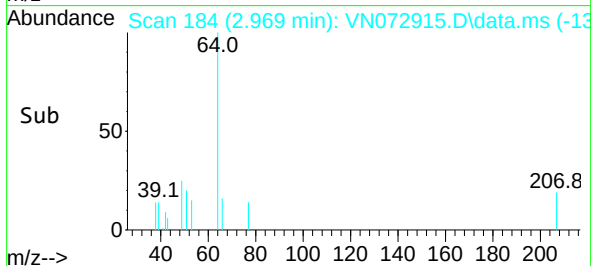
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 64 Resp: 2050
Ion Ratio Lower Upper
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66 16.3 26.2 39.4

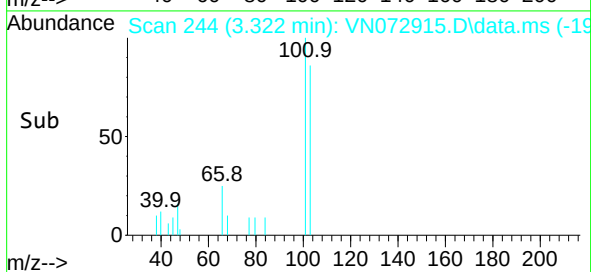
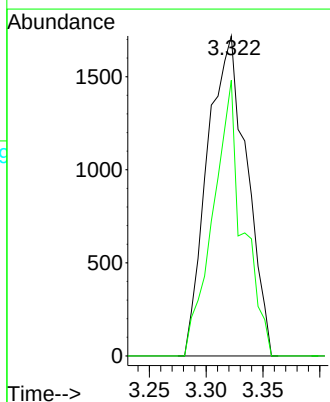
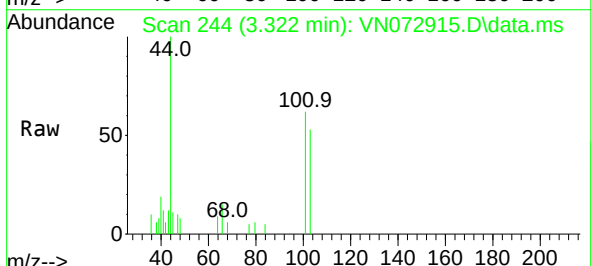
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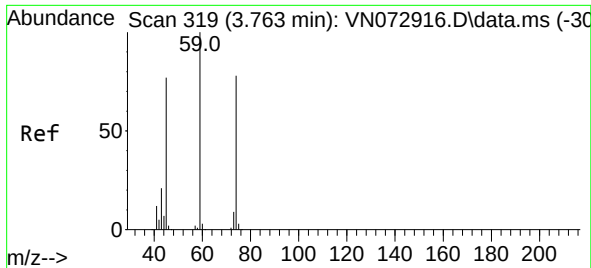
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#7
Trichlorofluoromethane
Concen: 0.636 ug/l
RT: 3.322 min Scan# 244
Delta R.T. 0.018 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

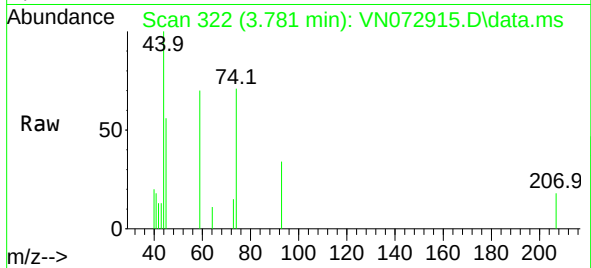
Tgt Ion:101 Resp: 4145
Ion Ratio Lower Upper
101 100
103 86.2 51.5 77.3





#8
Diethyl Ether
Concen: 0.885 ug/l
RT: 3.781 min Scan# 319
Delta R.T. 0.018 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

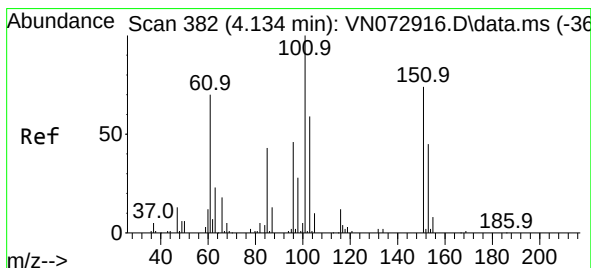
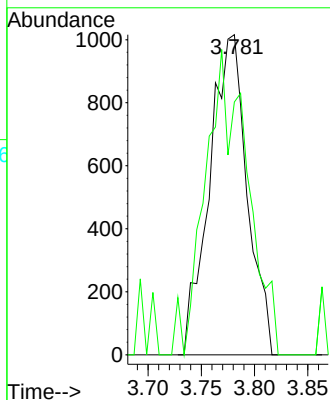
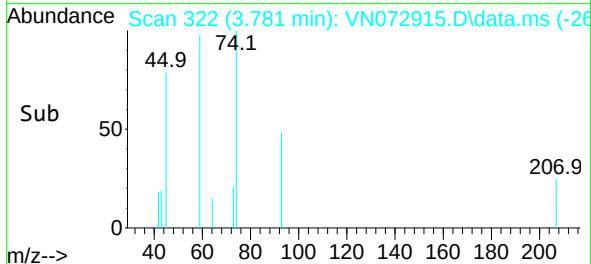
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MSVOA_N
ClientSampleId :
VSTDICC001



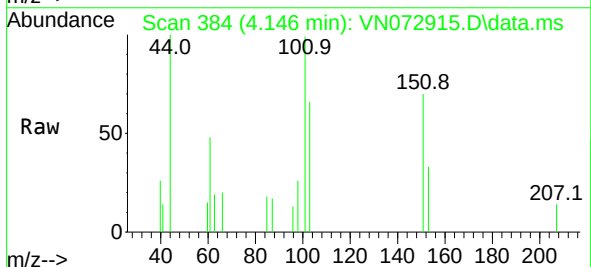
Tgt Ion: 74 Resp: 2504
Ion Ratio Lower Upper
74 100
45 107.2 42.9 128.5

Manual Integrations
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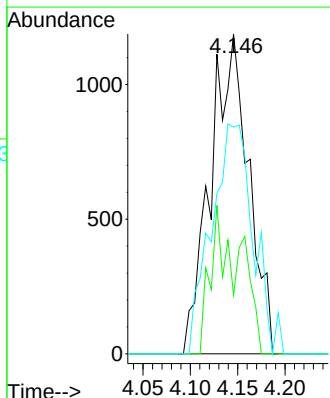
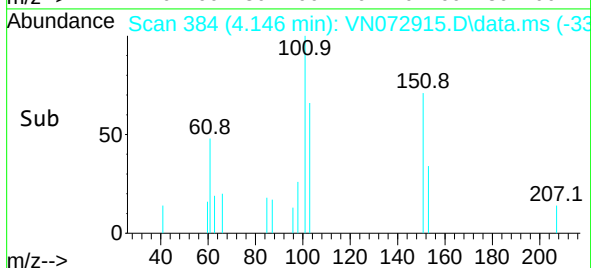
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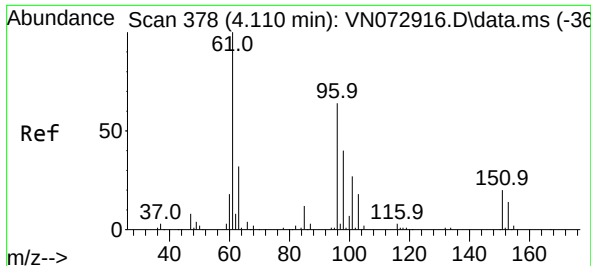


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.868 ug/l
RT: 4.146 min Scan# 384
Delta R.T. 0.012 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



Tgt Ion:101 Resp: 3325
Ion Ratio Lower Upper
101 100
85 21.6 34.7 52.1#
151 78.9 63.0 94.4





#12

1,1-Dichloroethene

Concen: 0.782 ug/l

RT: 4.116 min Scan# 314

Delta R.T. 0.006 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

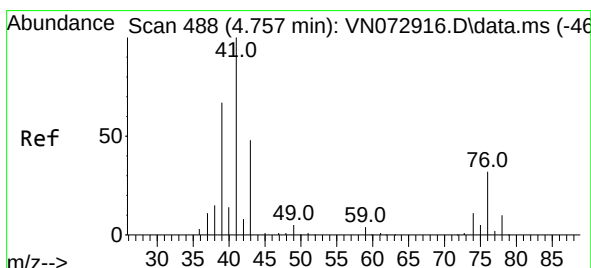
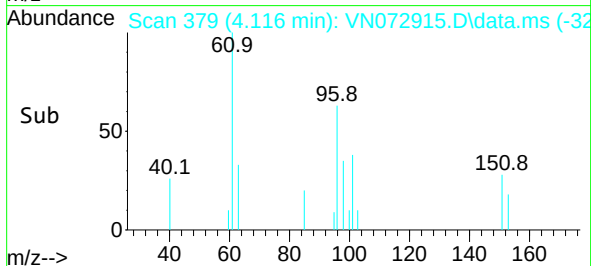
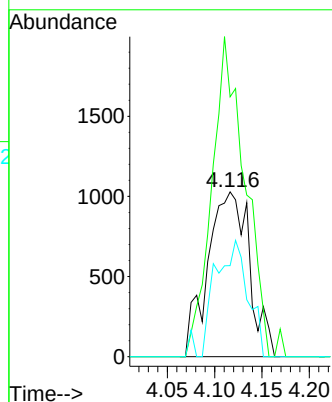
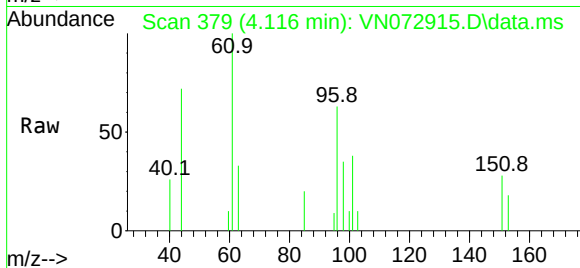
Tgt Ion:	96	Resp:	314
Ion	Ratio	Lower	Upper
96	100		
61	157.8	127.6	191.4
98	55.3	51.2	76.8

Manual Integrations

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Supervised By :Mahesh Dadoda 06/20/2022



#14

Allyl chloride

Concen: 0.892 ug/l

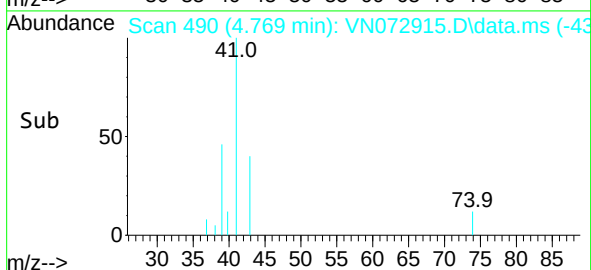
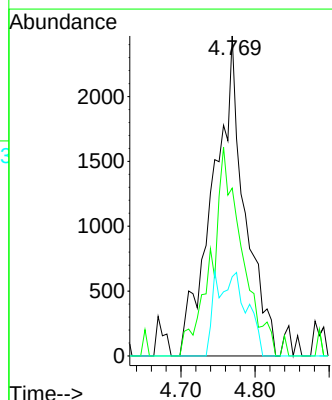
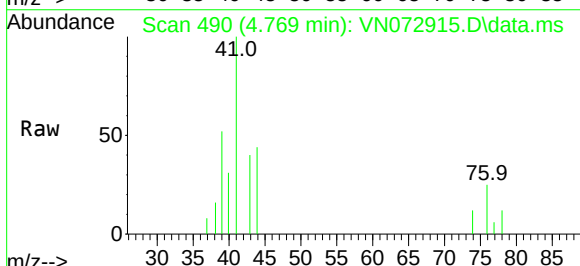
RT: 4.769 min Scan# 490

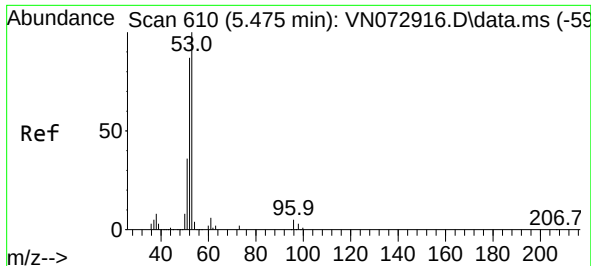
Delta R.T. 0.012 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

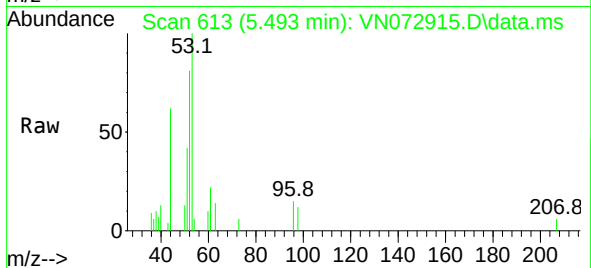
Tgt Ion:	41	Resp:	7289
Ion	Ratio	Lower	Upper
41	100		
39	63.2	53.2	79.8
76	16.6	29.9	44.9





#15
Acrylonitrile
Concen: 4.346 ug/l
RT: 5.493 min Scan# 610
Delta R.T. 0.018 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

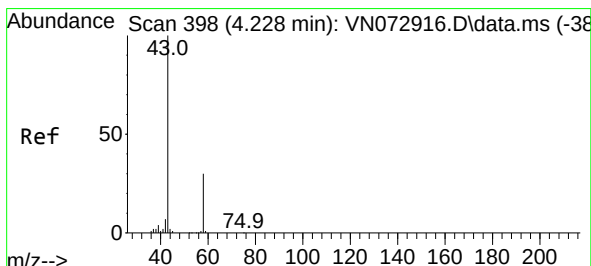
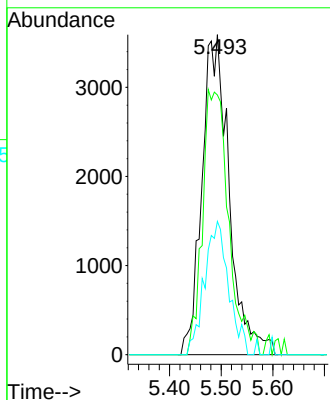
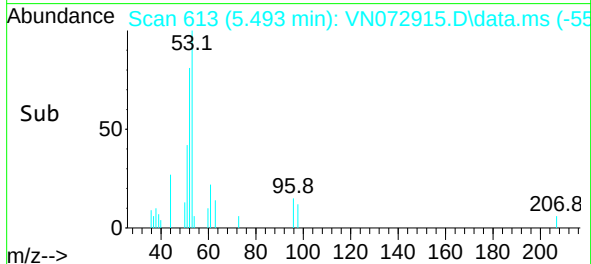
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion: 53 Resp: 1317
Ion Ratio Lower Upper
53 100
52 78.9 66.4 99.6
51 36.6 28.5 42.7

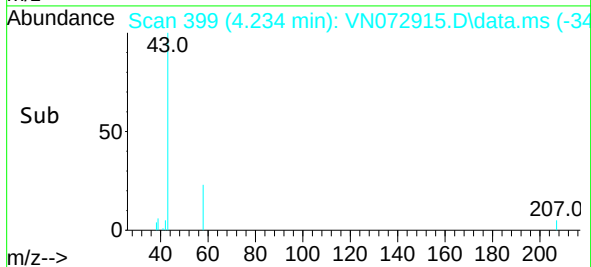
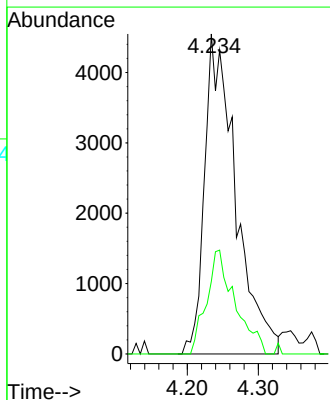
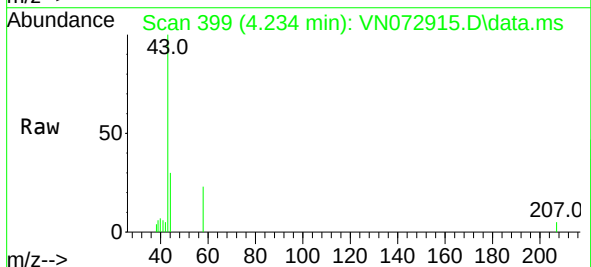
Manual Integrations
APPROVED

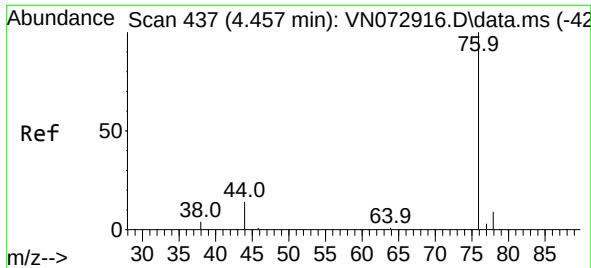
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#16
Acetone
Concen: 5.100 ug/l
RT: 4.234 min Scan# 399
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

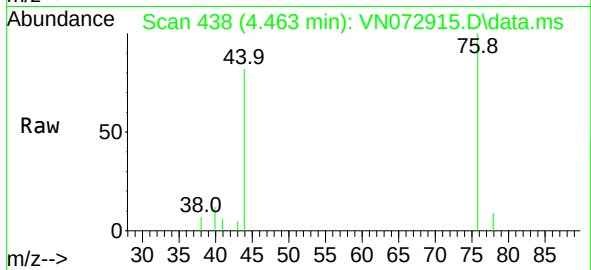
Tgt Ion: 43 Resp: 13839
Ion Ratio Lower Upper
43 100
58 22.7 26.0 39.0#





#17
Carbon Disulfide
Concen: 0.781 ug/l
RT: 4.463 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

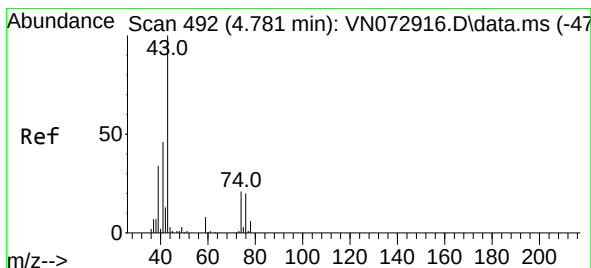
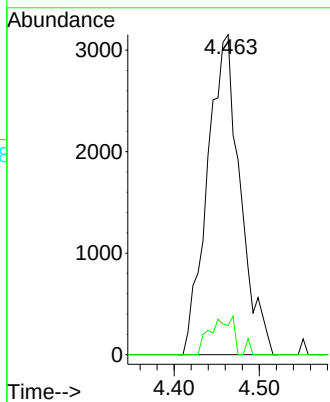
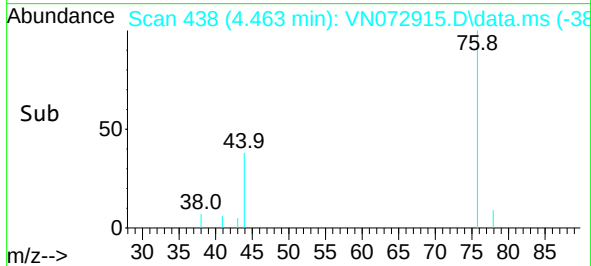
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 76 Resp: 8429
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

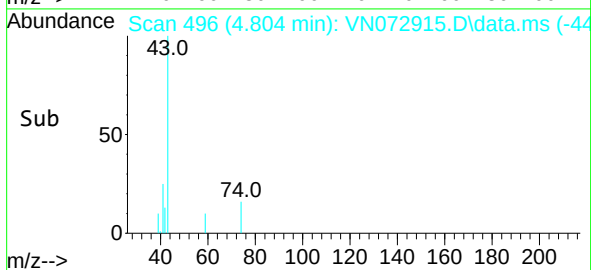
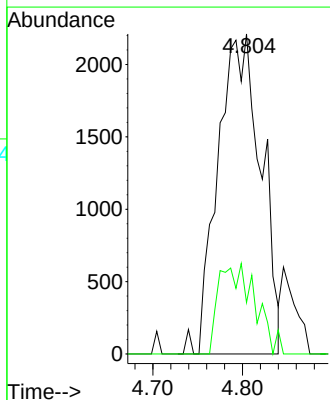
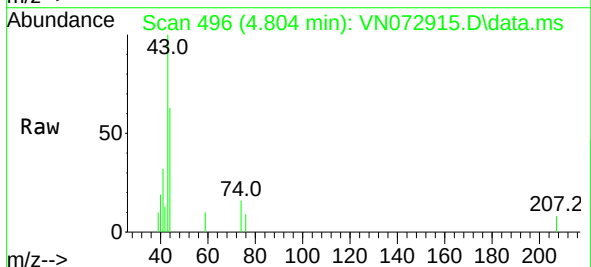
Manual Integrations
APPROVED

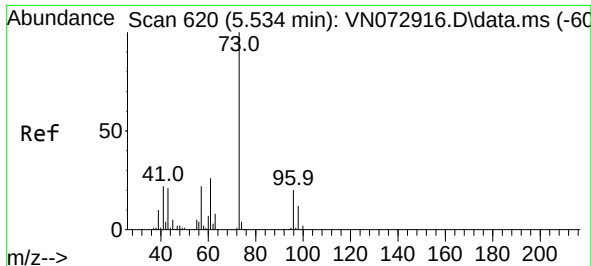
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#18
Methyl Acetate
Concen: 0.951 ug/l
RT: 4.804 min Scan# 496
Delta R.T. 0.024 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

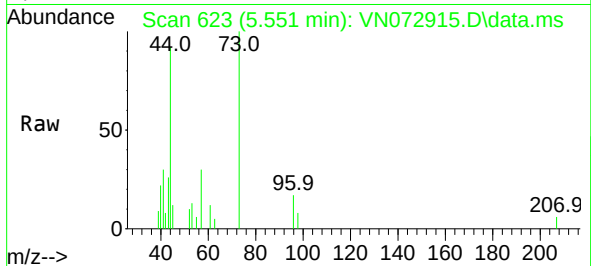
Tgt Ion: 43 Resp: 7365
Ion Ratio Lower Upper
43 100
74 23.8 21.6 32.4





#19
Methyl tert-butyl Ether
Concen: 0.757 ug/l
RT: 5.551 min Scan# 61
Delta R.T. 0.018 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

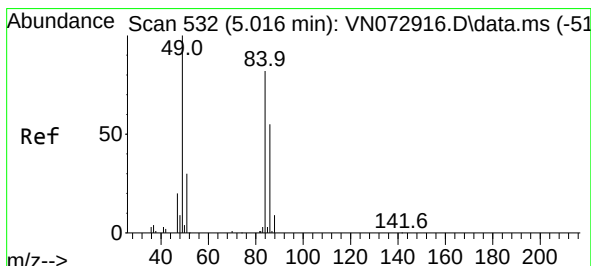
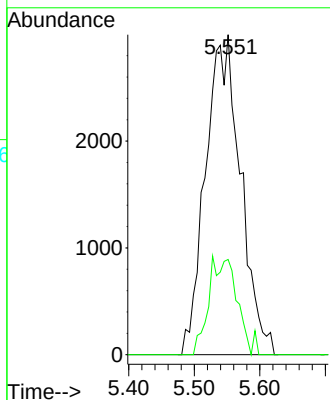
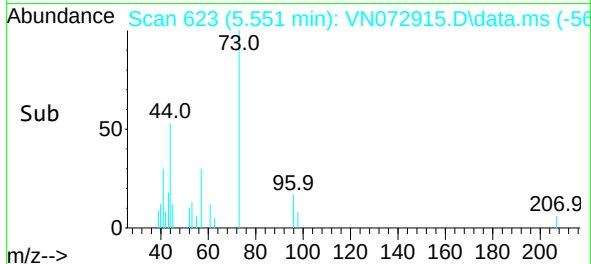
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion: 73 Resp: 11120
Ion Ratio Lower Upper
73 100
57 29.7 17.6 26.4

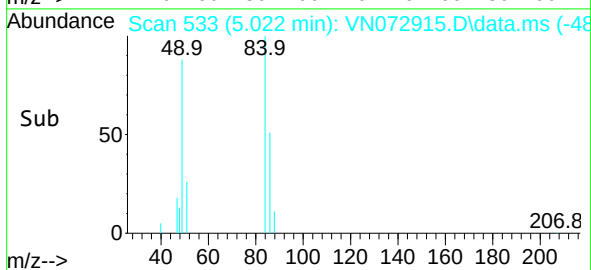
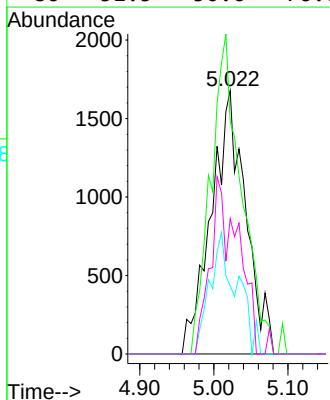
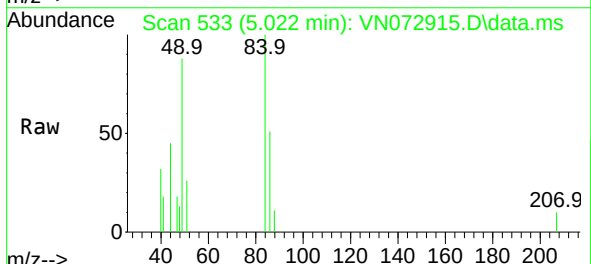
Manual Integrations
APPROVED

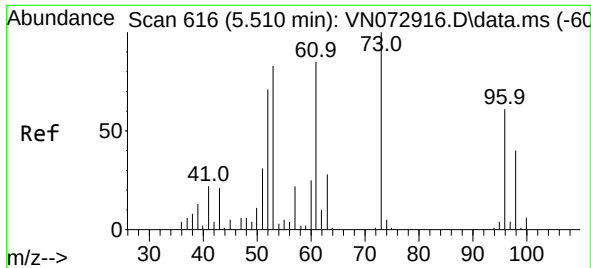
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#20
Methylene Chloride
Concen: 1.126 ug/l
RT: 5.022 min Scan# 533
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Tgt Ion: 84 Resp: 5411
Ion Ratio Lower Upper
84 100
49 88.2 88.3 132.5#
51 25.8 28.2 42.2#
86 51.5 50.6 76.0





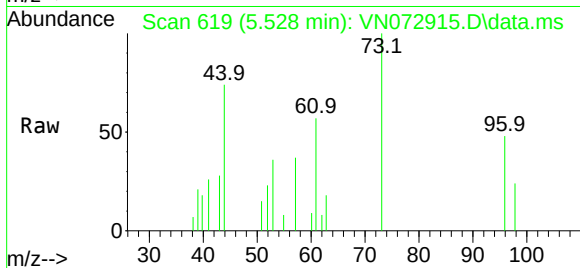
#21
trans-1,2-Dichloroethene
Concen: 0.867 ug/l
RT: 5.528 min Scan# 616
Delta R.T. 0.018 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001



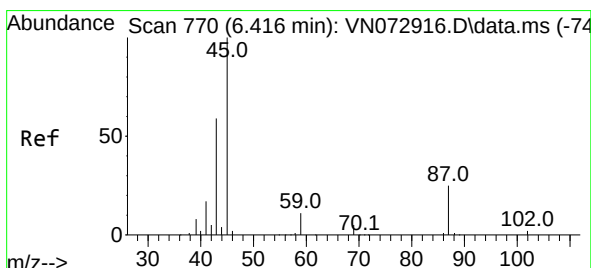
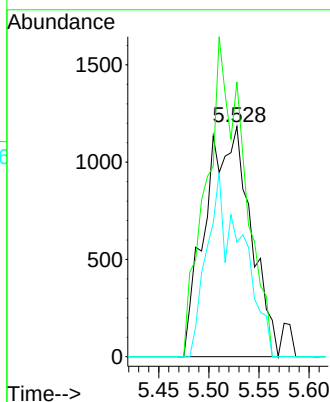
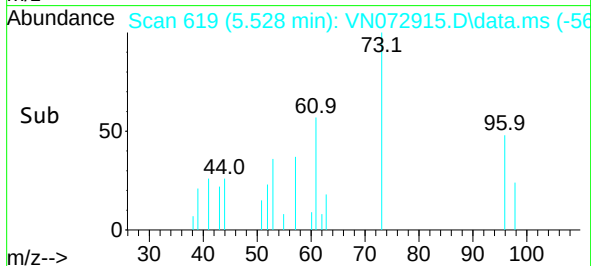
Tgt Ion: 96 Resp: 3690
Ion Ratio Lower Upper
96 100
61 119.4 105.8 158.8
98 49.8 50.3 75.5

Manual Integrations

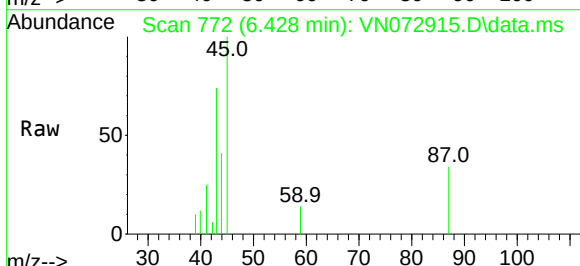
APPROVED

Reviewed By :Krupa Patel 06/20/2022

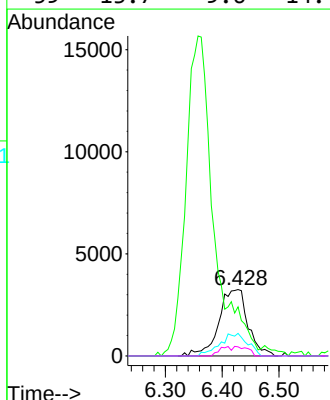
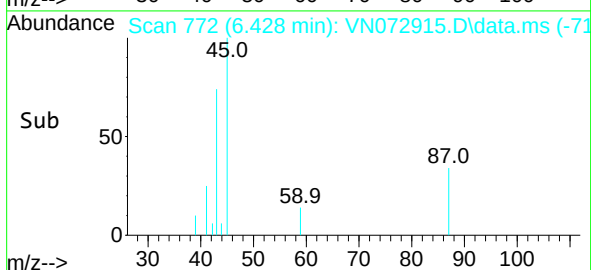
Supervised By :Mahesh Dadoda 06/20/2022

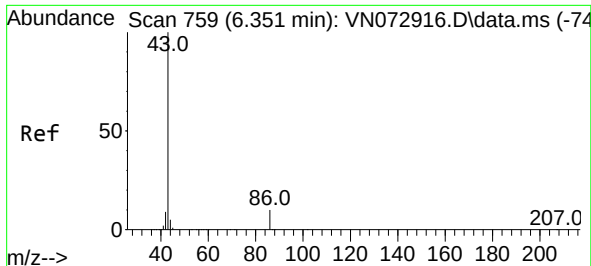


#22
Diisopropyl ether
Concen: 0.765 ug/l
RT: 6.428 min Scan# 772
Delta R.T. 0.012 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



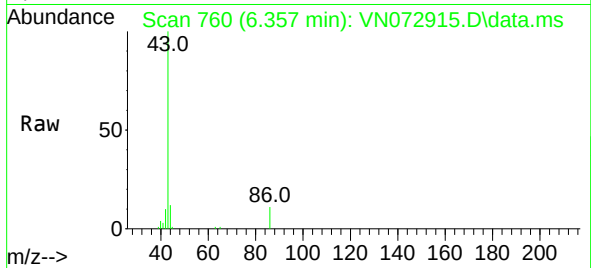
Tgt Ion: 45 Resp: 11572
Ion Ratio Lower Upper
45 100
43 67.0 46.6 70.0
87 33.9 24.3 36.5
59 13.7 9.6 14.4





#23
 Vinyl Acetate
 Concen: 3.938 ug/l m
 RT: 6.357 min Scan# 759
 Delta R.T. 0.006 min
 Lab File: VN072915.D
 Acq: 17 Jun 2022 17:29

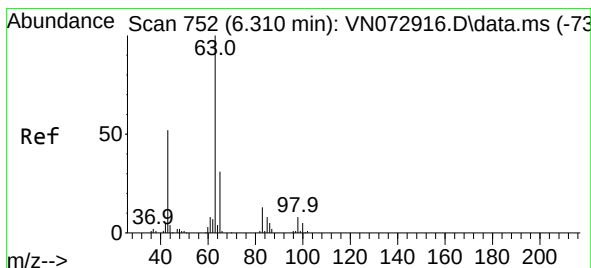
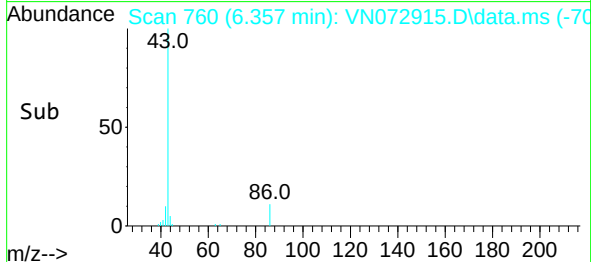
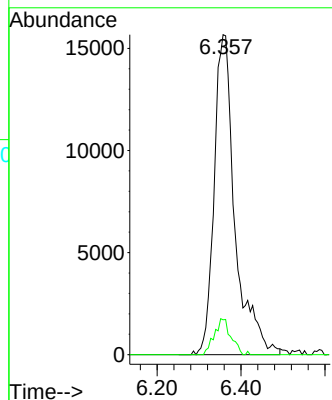
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



Tgt Ion: 43 Resp: 54108
 Ion Ratio Lower Upper
 43 100
 86 10.9 10.0 15.0

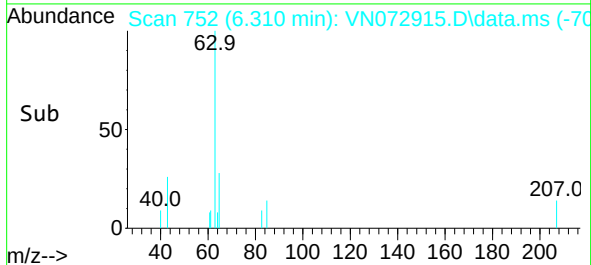
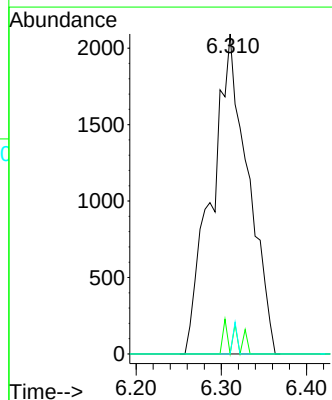
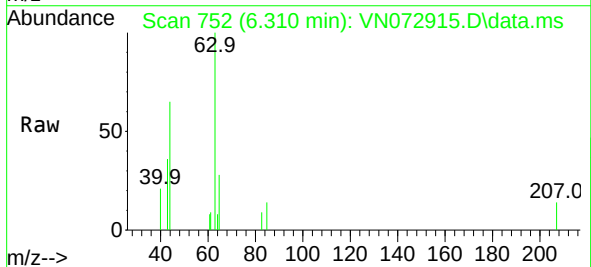
Manual Integrations
 APPROVED

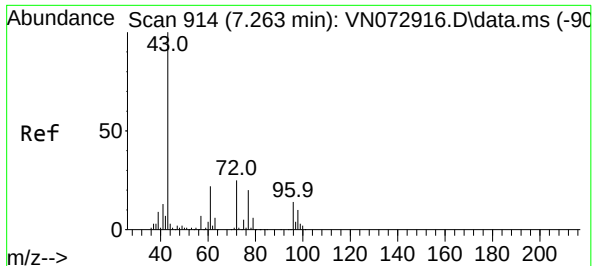
Reviewed By :Krupa Patel 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022



#24
 1,1-Dichloroethane
 Concen: 0.783 ug/l
 RT: 6.310 min Scan# 752
 Delta R.T. 0.000 min
 Lab File: VN072915.D
 Acq: 17 Jun 2022 17:29

Tgt Ion: 63 Resp: 6191
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.5 10.4#
 100 0.0 2.3 6.8#





#25

2-Butanone

Concen: 4.573 ug/l

RT: 7.275 min Scan# 916

Delta R.T. 0.012 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

Tgt Ion: 43 Resp: 1980

Ion Ratio Lower Upper

43 100

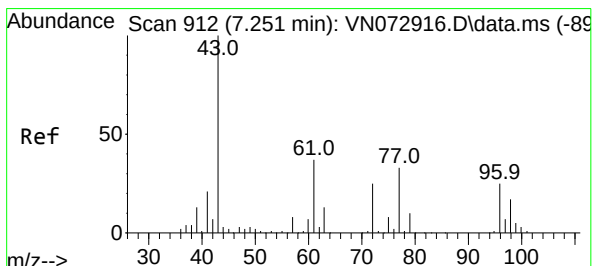
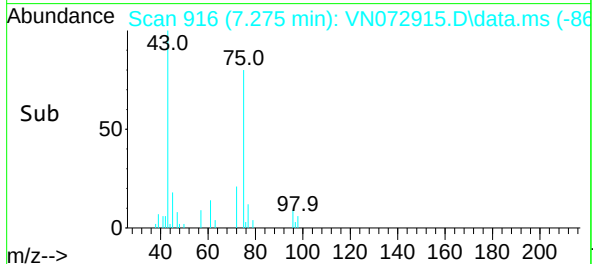
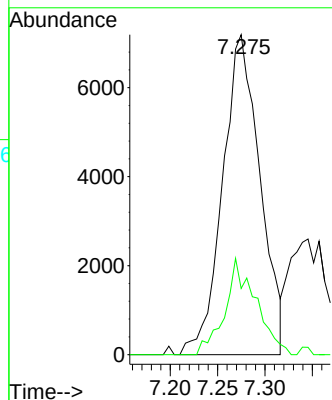
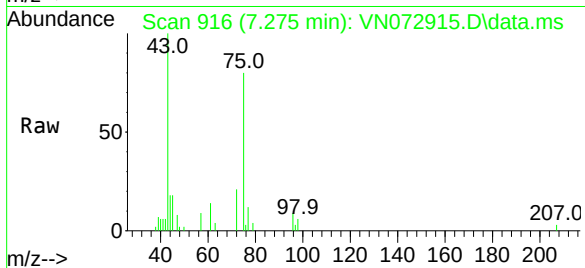
72 20.7 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#26

2,2-Dichloropropane

Concen: 0.992 ug/l

RT: 7.251 min Scan# 912

Delta R.T. 0.000 min

Lab File: VN072915.D

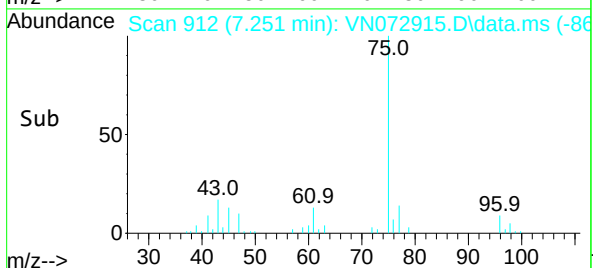
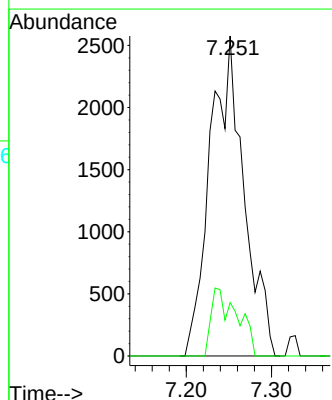
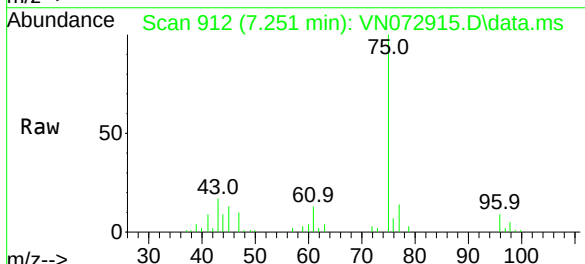
Acq: 17 Jun 2022 17:29

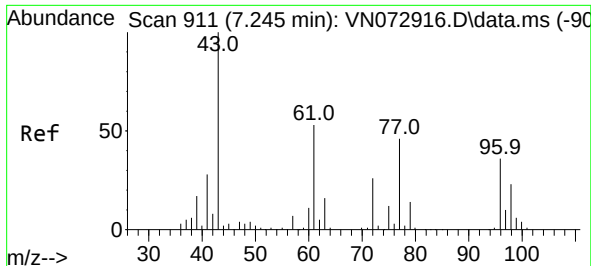
Tgt Ion: 77 Resp: 7102

Ion Ratio Lower Upper

77 100

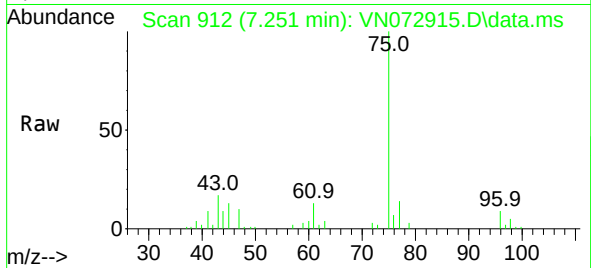
97 16.2 11.4 34.2





#27
 cis-1,2-Dichloroethene
 Concen: 0.779 ug/l
 RT: 7.251 min Scan# 911
 Delta R.T. 0.006 min
 Lab File: VN072915.D
 Acq: 17 Jun 2022 17:29

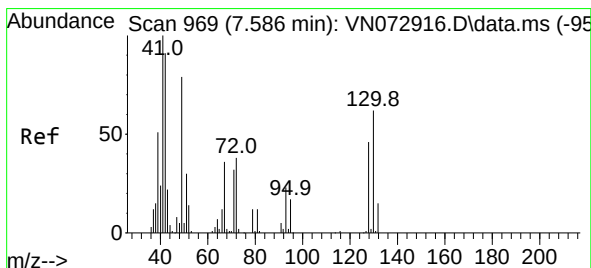
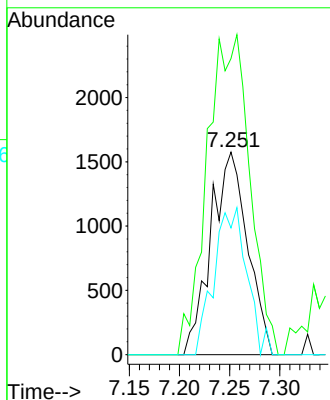
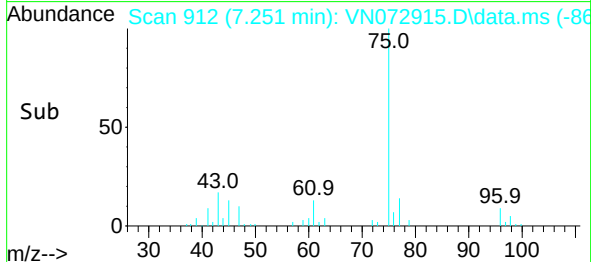
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



Tgt Ion: 96 Resp: 402
 Ion Ratio Lower Upper
 96 100
 61 183.2 0.0 280.6
 98 64.6 0.0 128.4

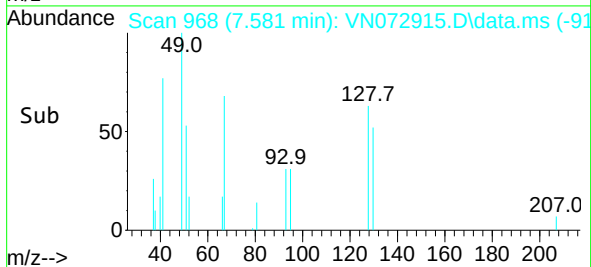
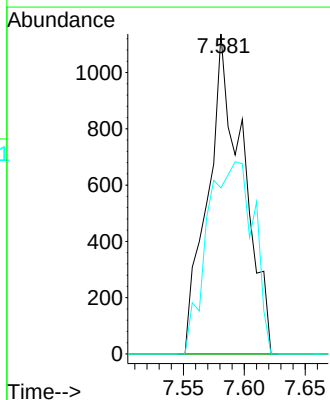
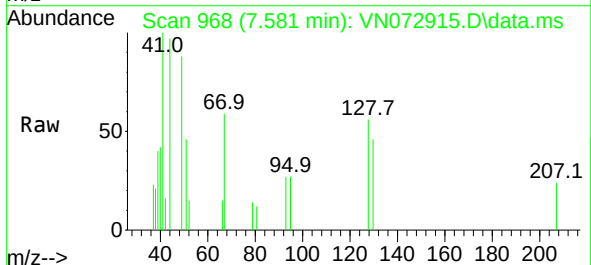
Manual Integrations
 APPROVED

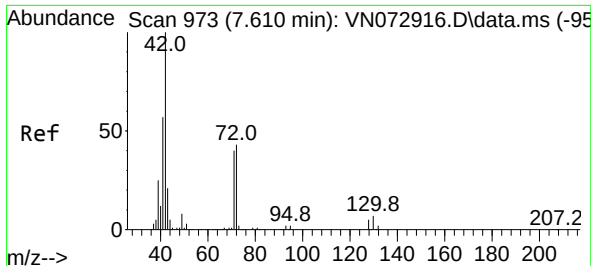
Reviewed By :Krupa Patel 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022



#28
 Bromochloromethane
 Concen: 0.671 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. -0.006 min
 Lab File: VN072915.D
 Acq: 17 Jun 2022 17:29

Tgt Ion: 49 Resp: 2287
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.6
 130 79.2 69.7 104.5





#29

Tetrahydrofuran

Concen: 4.489 ug/l

RT: 7.628 min Scan# 91

Delta R.T. 0.018 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

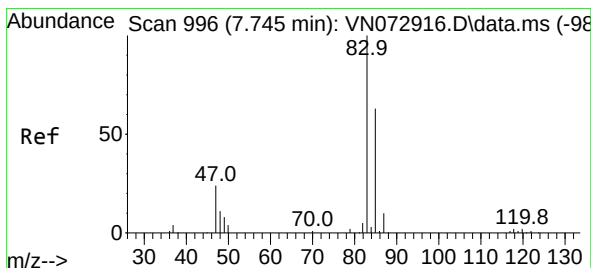
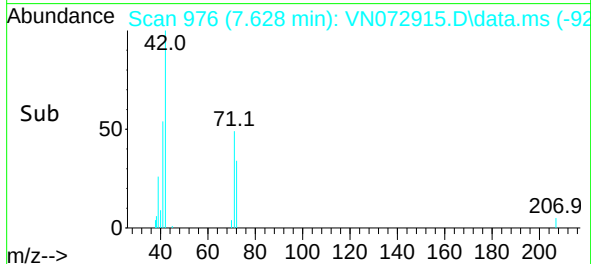
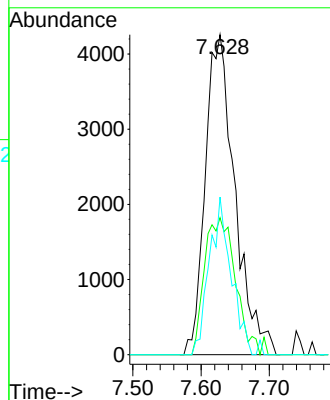
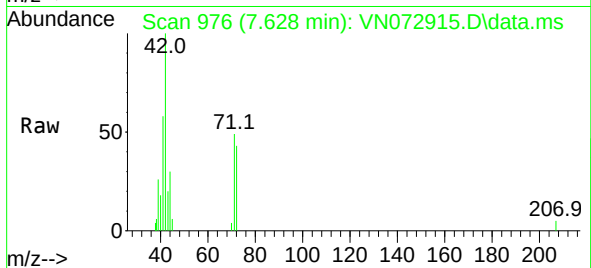
Tgt Ion:	42	Resp:	1285
Ion Ratio	Lower	Upper	
42	100		
72	45.1	39.7	59.5
71	36.3	36.6	55.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#30

Chloroform

Concen: 0.810 ug/l

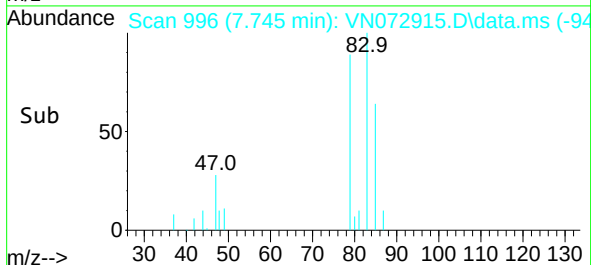
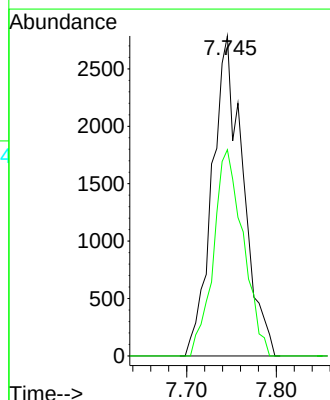
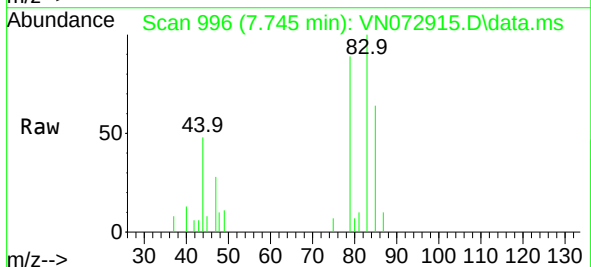
RT: 7.745 min Scan# 996

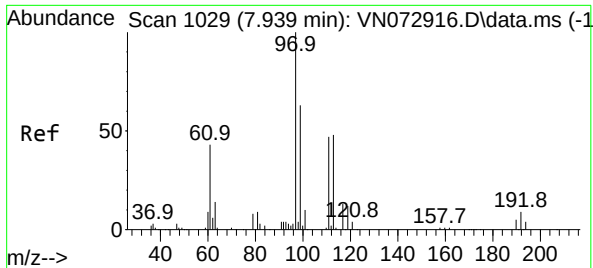
Delta R.T. 0.000 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

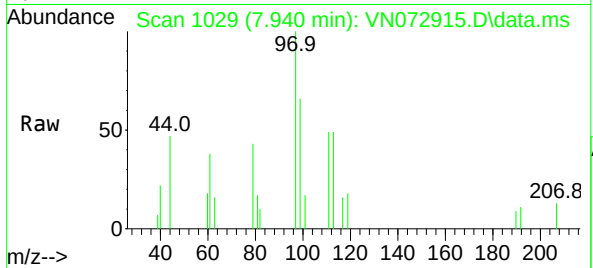
Tgt Ion:	83	Resp:	6621
Ion Ratio	Lower	Upper	
83	100		
85	64.4	51.8	77.8





#32
1,1,1-Trichloroethane
Concen: 0.785 ug/l
RT: 7.940 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

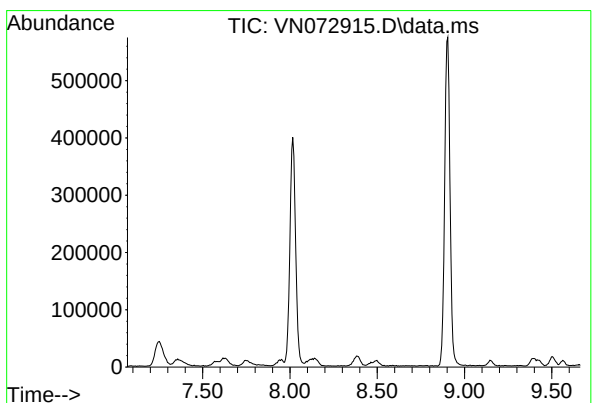
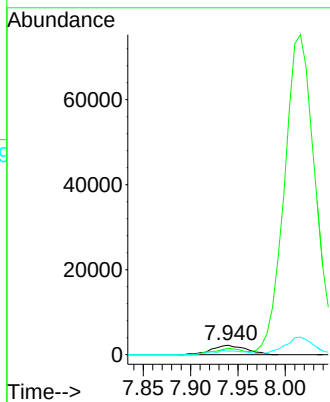
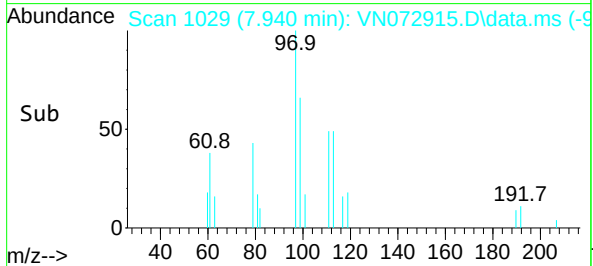
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion: 97 Resp: 5640
Ion Ratio Lower Upper
97 100
99 0.0 50.6 76.0
61 44.3 36.0 54.0

Manual Integrations
APPROVED

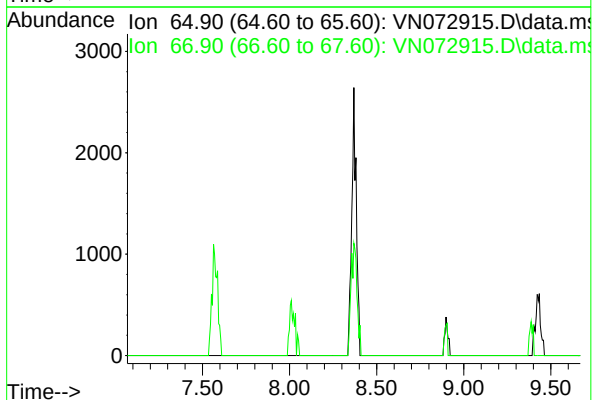
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

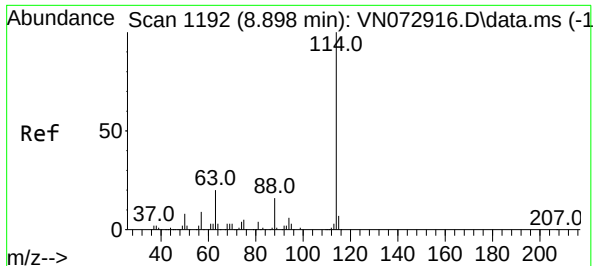


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.37 min

Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC001

Tgt Ion:114 Resp: 533734

Ion Ratio Lower Upper

114 100

63 19.5 0.0 40.0

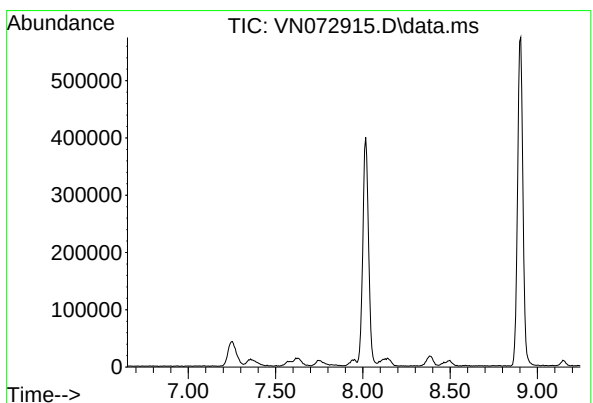
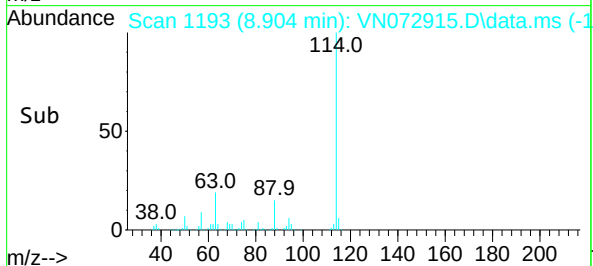
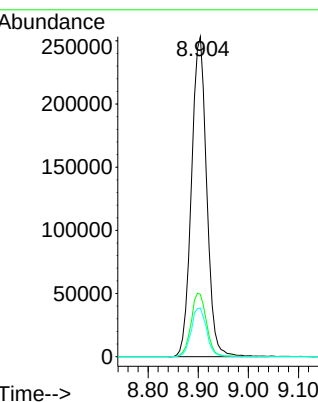
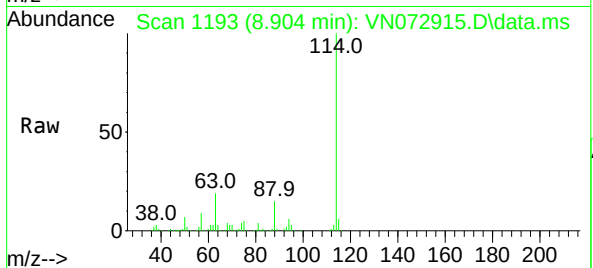
88 15.2 0.0 32.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#35

Dibromofluoromethane

Concen: 0.000 ug/l

Expected RT: 7.95 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

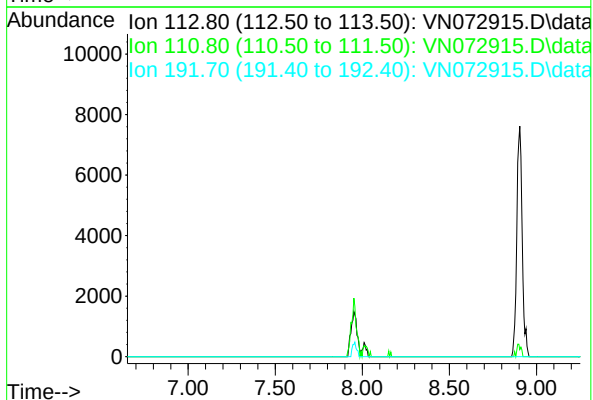
Tgt Ion: 113

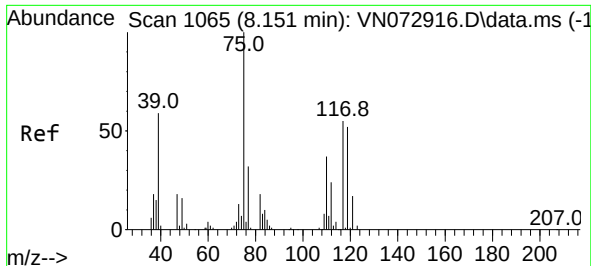
Sig Exp Ratio

113 100

111 101.7

192 21.3





#36

1,1-Dichloropropene

Concen: 0.742 ug/l

RT: 8.145 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

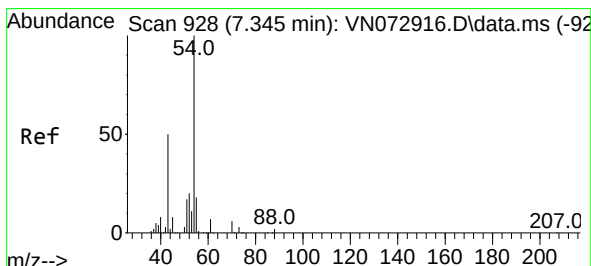
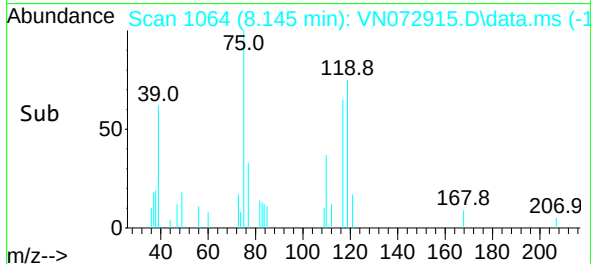
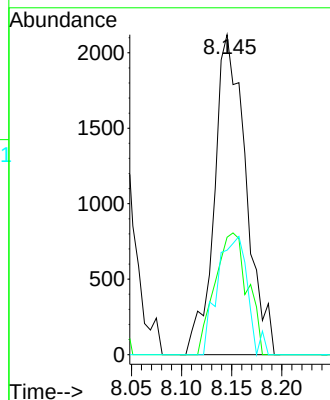
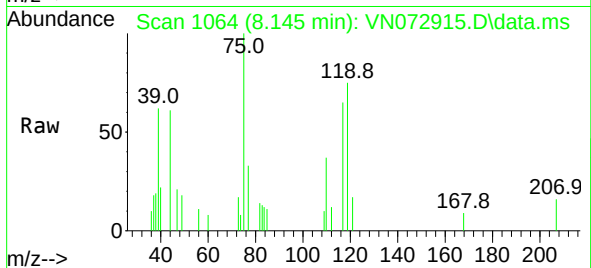
Tgt Ion:	75	Resp:	463
Ion	Ratio	Lower	Upper
75	100		
110	39.5	18.3	54.8
77	35.2	25.1	37.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#37

Ethyl Acetate

Concen: 0.926 ug/l

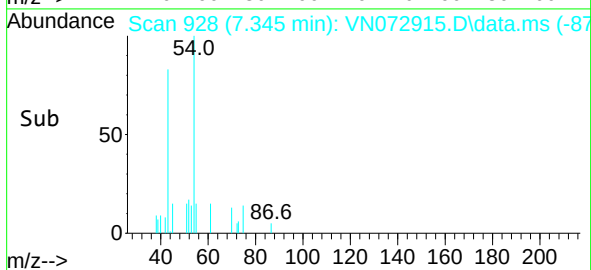
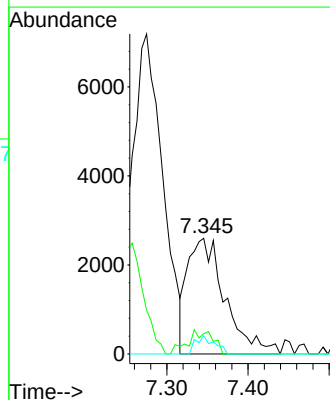
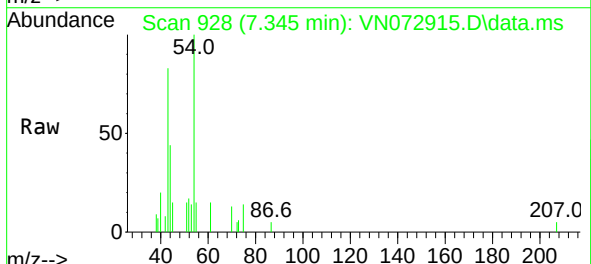
RT: 7.345 min Scan# 928

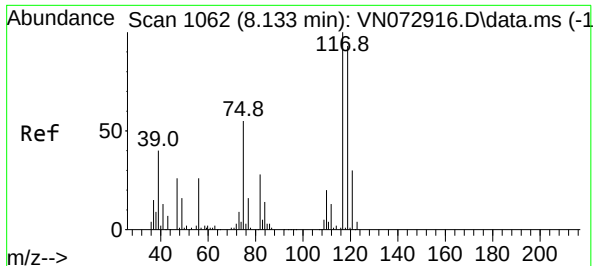
Delta R.T. 0.000 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

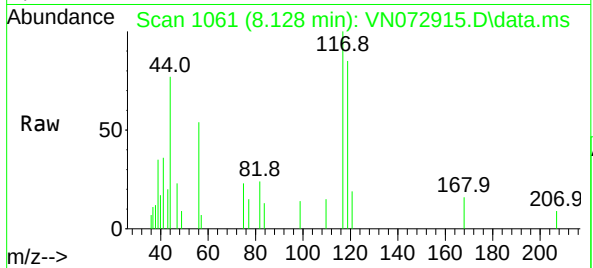
Tgt Ion:	43	Resp:	8360
Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.8	17.6
70	7.8	9.3	13.9





#38
Carbon Tetrachloride
Concen: 0.765 ug/l
RT: 8.128 min Scan# 1061
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

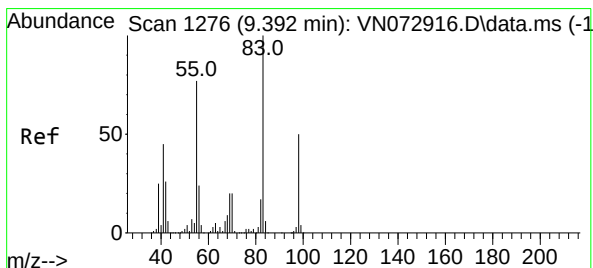
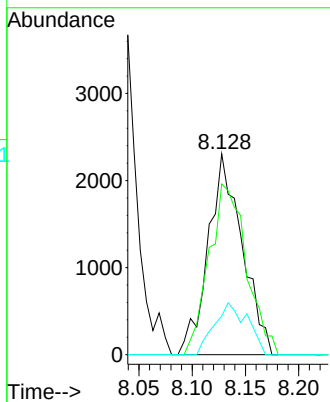
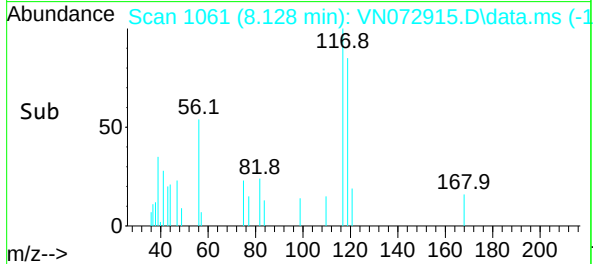
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



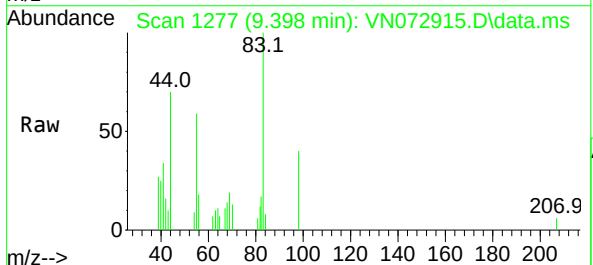
Tgt Ion: 117 Resp: 5119
Ion Ratio Lower Upper
117 100
119 85.0 75.8 113.8
121 19.2 24.6 37.0

Manual Integrations
APPROVED

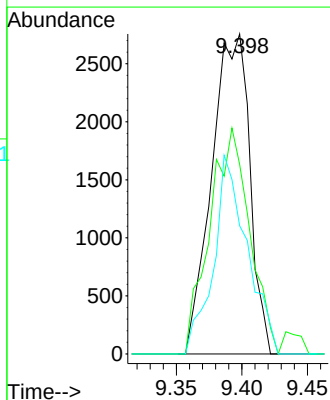
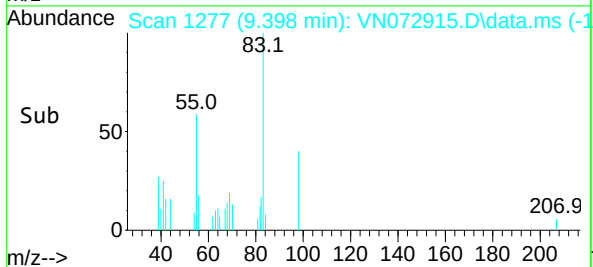
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

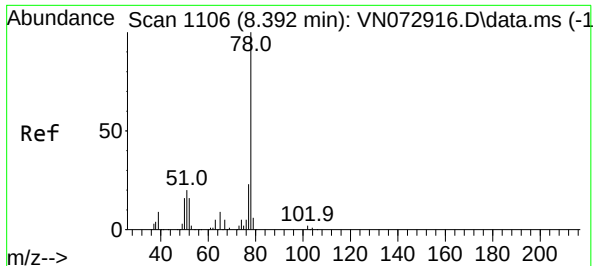


#39
Methylcyclohexane
Concen: 0.718 ug/l
RT: 9.398 min Scan# 1277
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



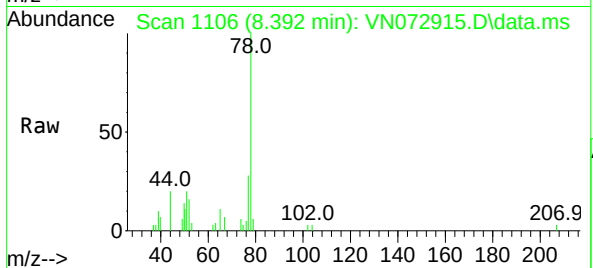
Tgt Ion: 83 Resp: 5551
Ion Ratio Lower Upper
83 100
55 59.3 57.8 86.8
98 40.0 39.4 59.2





#40
Benzene
Concen: 0.738 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

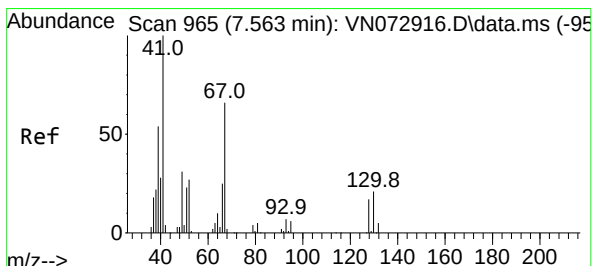
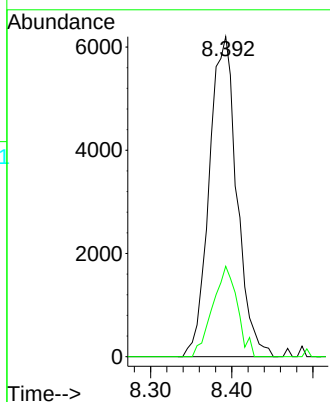
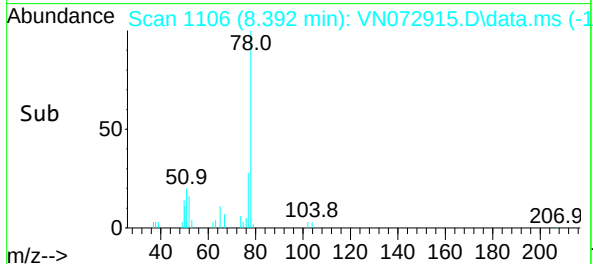
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 78 Resp: 1466
Ion Ratio Lower Upper
78 100
77 28.2 19.4 29.0

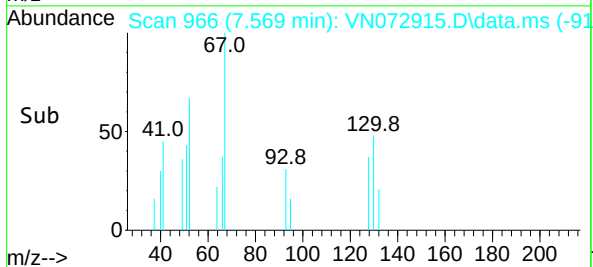
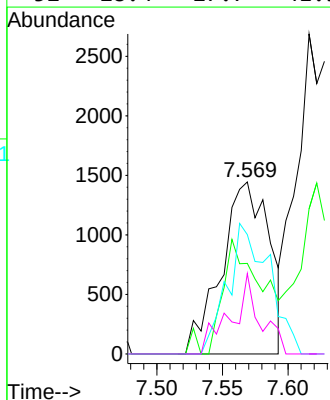
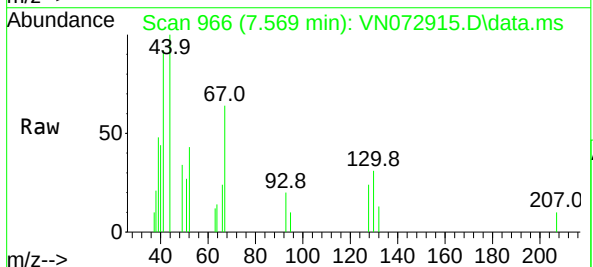
Manual Integrations
APPROVED

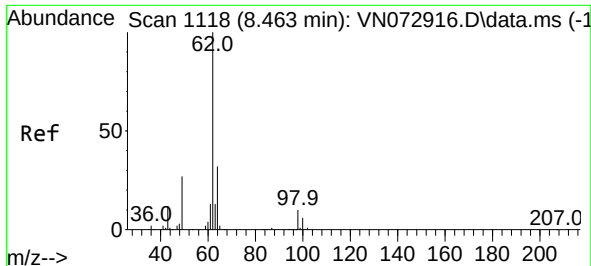
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#41
Methacrylonitrile
Concen: 0.782 ug/l
RT: 7.569 min Scan# 966
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Tgt Ion: 41 Resp: 3670
Ion Ratio Lower Upper
41 100
39 53.6 48.6 73.0
67 65.6 73.4 110.2#
52 28.4 27.7 41.5





#42

1,2-Dichloroethane

Concen: 0.671 ug/l

RT: 8.469 min Scan# 1118

Delta R.T. 0.006 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC001

Tgt Ion: 62 Resp: 480

Ion Ratio Lower Upper

62 100

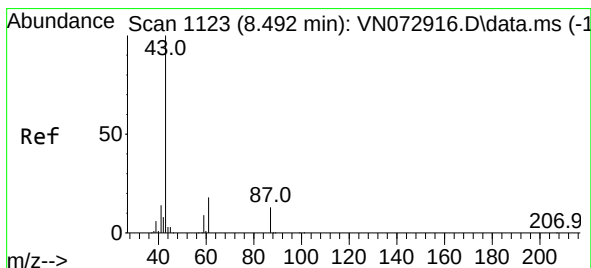
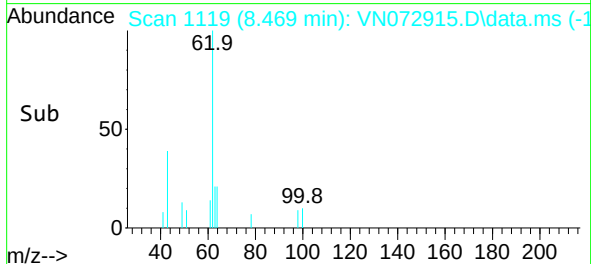
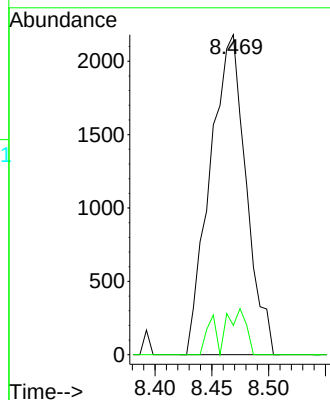
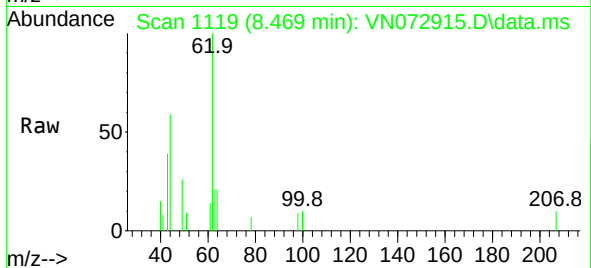
98 7.3 0.0 19.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#43

Isopropyl Acetate

Concen: 0.726 ug/l

RT: 8.498 min Scan# 1124

Delta R.T. 0.006 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

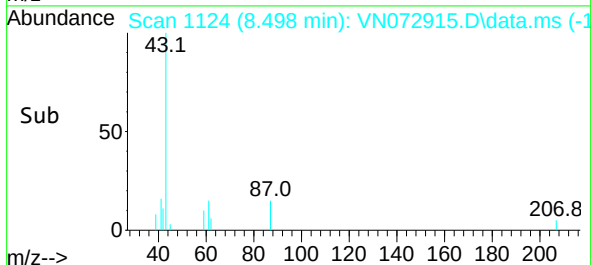
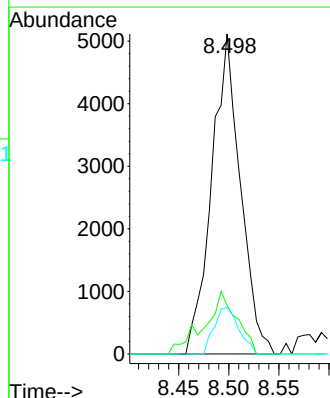
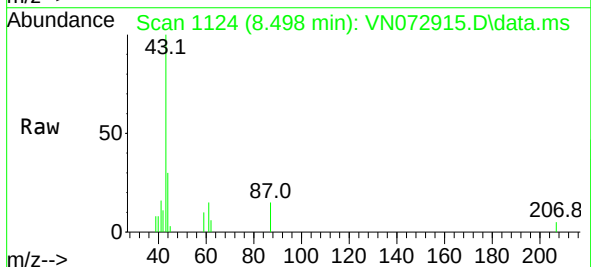
Tgt Ion: 43 Resp: 10215

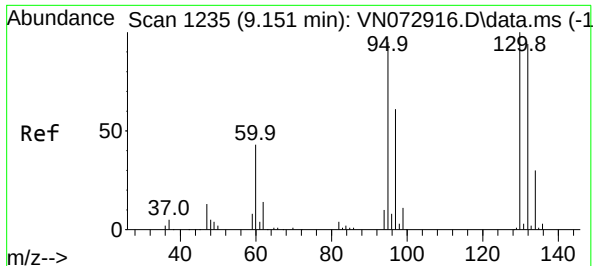
Ion Ratio Lower Upper

43 100

61 22.1 21.9 32.9

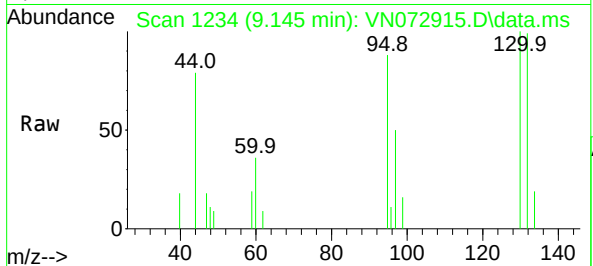
87 12.5 12.0 18.0





#44
Trichloroethene
Concen: 0.752 ug/l
RT: 9.145 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

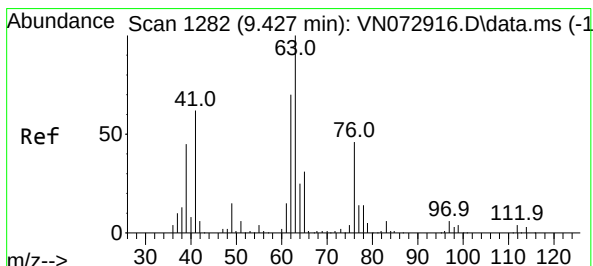
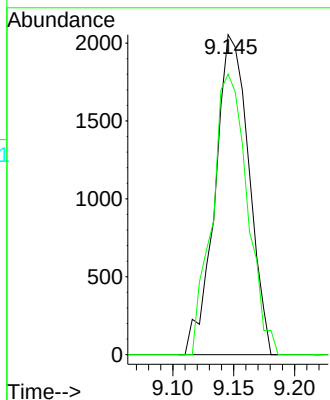
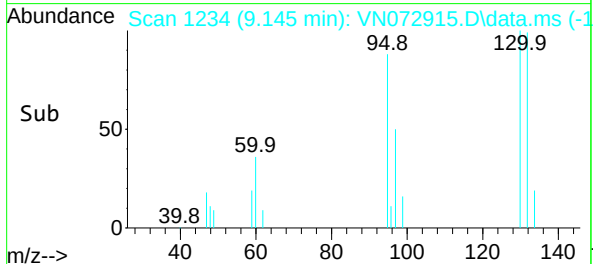
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



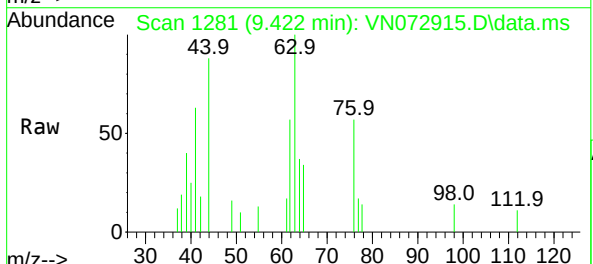
Tgt Ion:130 Resp: 3974
Ion Ratio Lower Upper
130 100
95 87.6 0.0 186.8

Manual Integrations
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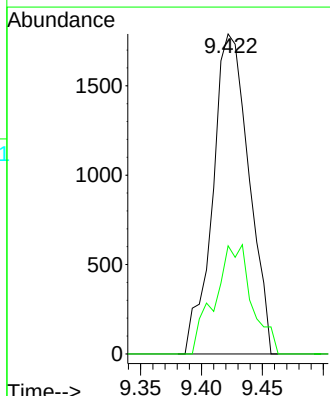
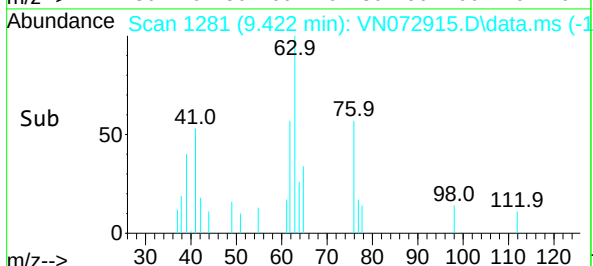
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

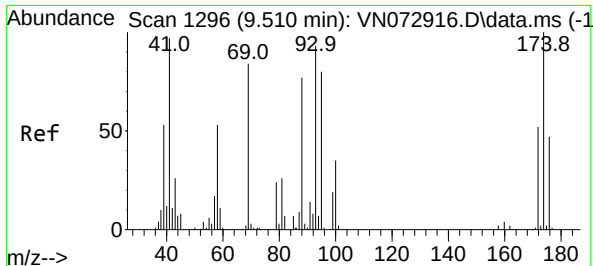


#45
1,2-Dichloropropane
Concen: 0.736 ug/l
RT: 9.422 min Scan# 1281
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



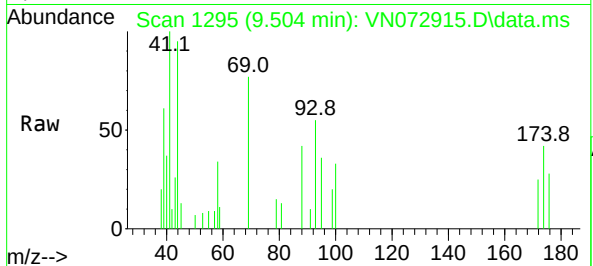
Tgt Ion: 63 Resp: 3693
Ion Ratio Lower Upper
63 100
65 33.8 24.9 37.3





#46
Dibromomethane
Concen: 0.713 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

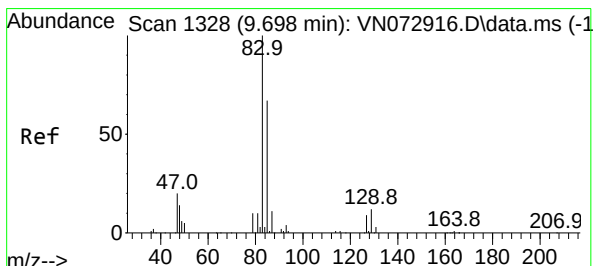
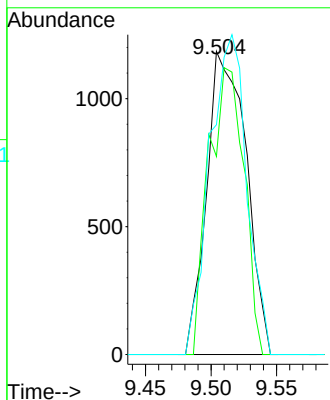
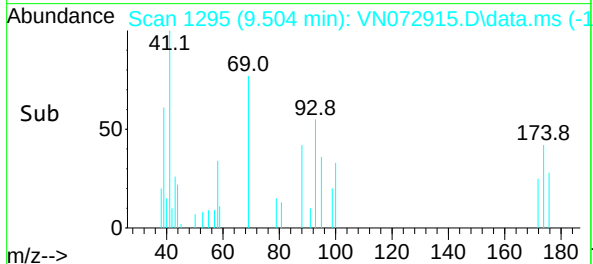
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



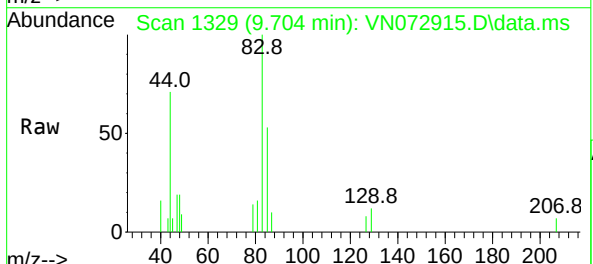
Tgt Ion: 93 Resp: 247
Ion Ratio Lower Upper
93 100
95 85.0 66.9 100.3
174 99.6 86.6 130.0

Manual Integrations
APPROVED

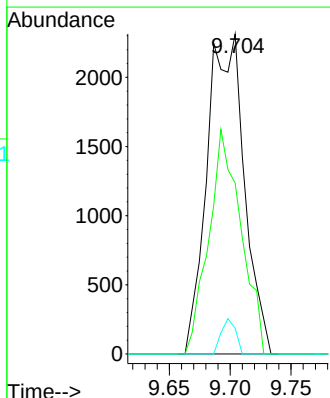
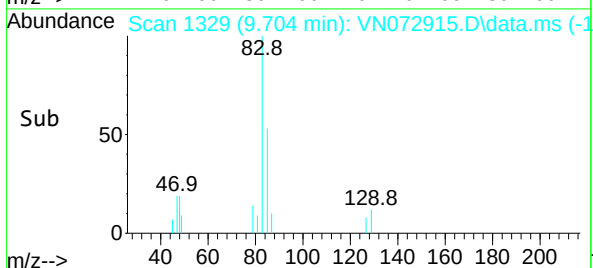
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

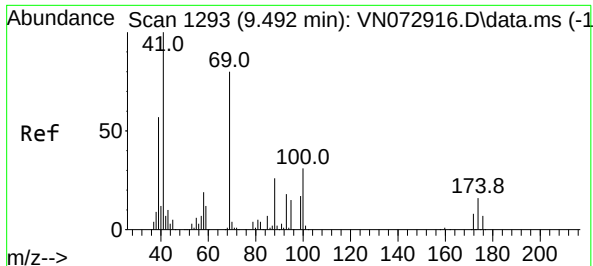


#47
Bromodichloromethane
Concen: 0.697 ug/l
RT: 9.704 min Scan# 1329
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



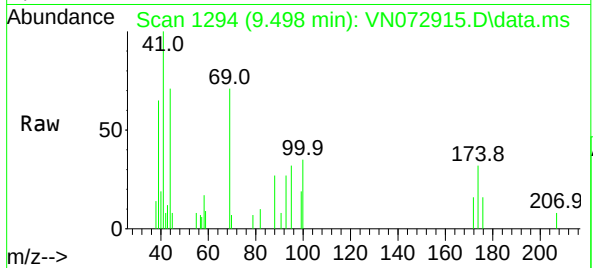
Tgt Ion: 83 Resp: 4890
Ion Ratio Lower Upper
83 100
85 53.4 50.5 75.7
127 8.0 6.8 10.2





#48
Methyl methacrylate
Concen: 0.815 ug/l
RT: 9.498 min Scan# 1293
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

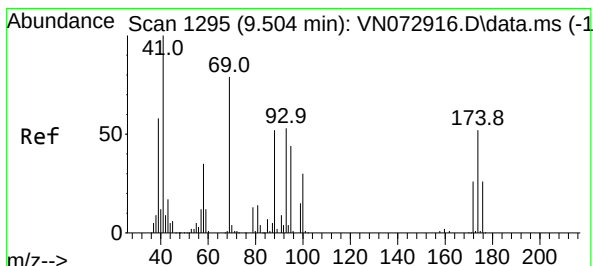
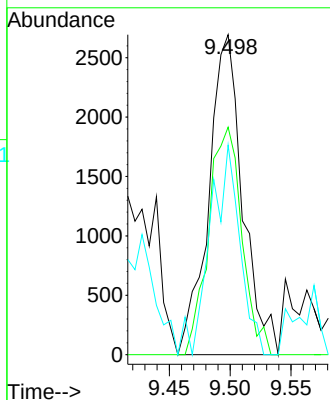
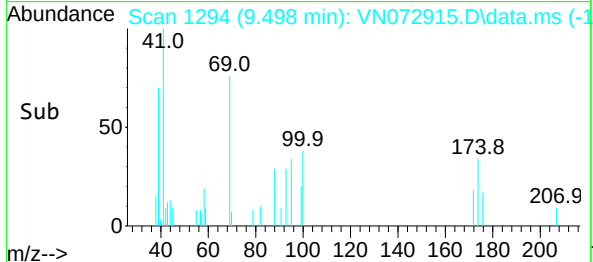
Instrument :
MSVOA_N
Client Sample Id :
VSTDIC001



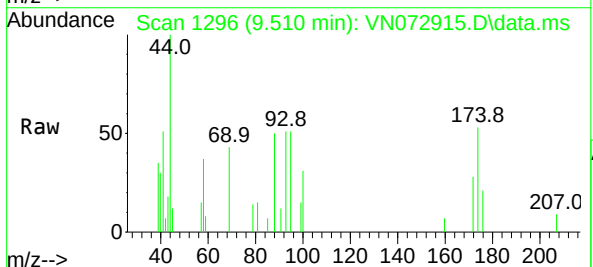
Tgt Ion: 41 Resp: 5228
Ion Ratio Lower Upper
41 100
69 69.6 74.7 112.1
39 57.4 45.6 68.4

Manual Integrations
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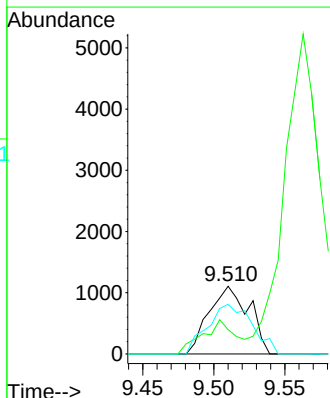
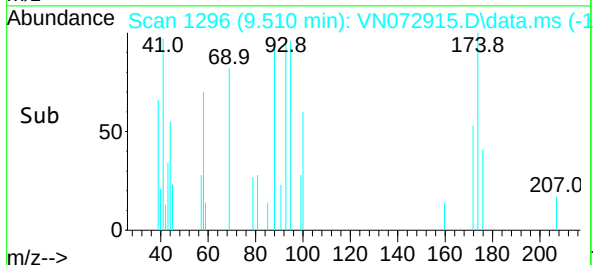
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

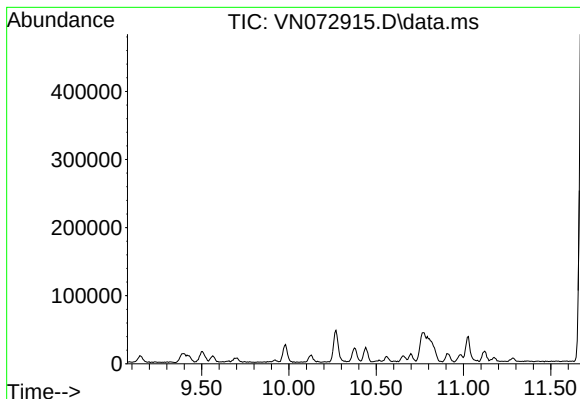


#49
1,4-Dioxane
Concen: 16.007 ug/l
RT: 9.510 min Scan# 1296
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



Tgt Ion: 88 Resp: 2181
Ion Ratio Lower Upper
88 100
43 40.9 20.2 30.4
58 81.0 54.2 81.4





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.37 min

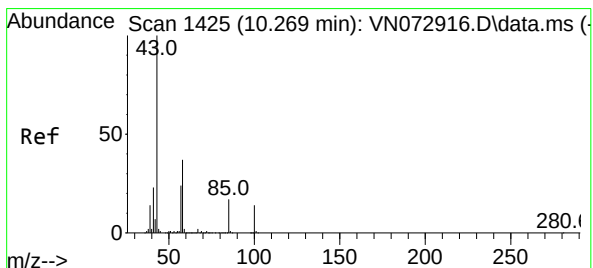
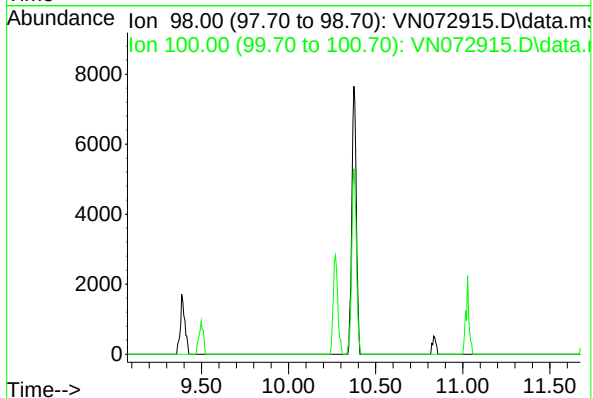
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 98
Sig Exp Ratio
98 100
100 65.7

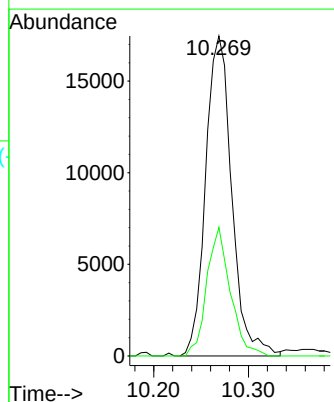
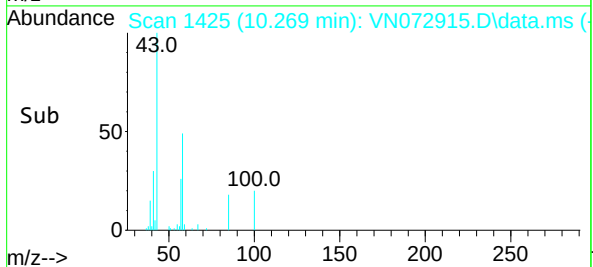
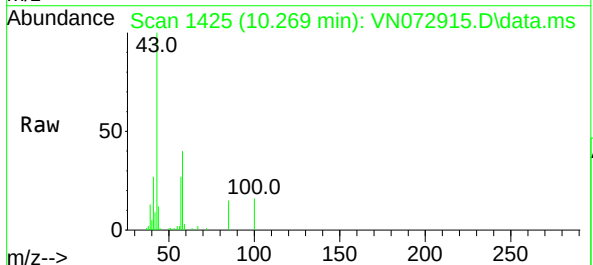
Manual Integrations
APPROVED

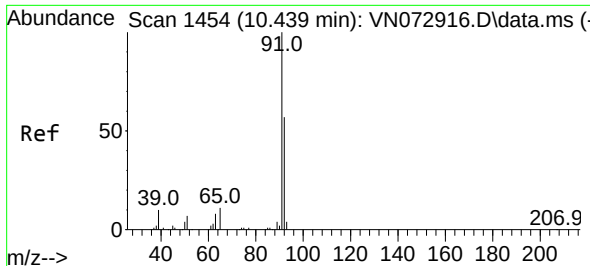
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#51
4-Methyl-2-Pentanone
Concen: 3.666 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

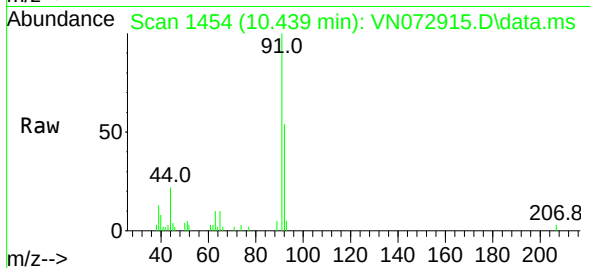
Tgt Ion: 43 Resp: 33467
Ion Ratio Lower Upper
43 100
58 36.3 34.1 51.1





#52
Toluene
Concen: 0.670 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

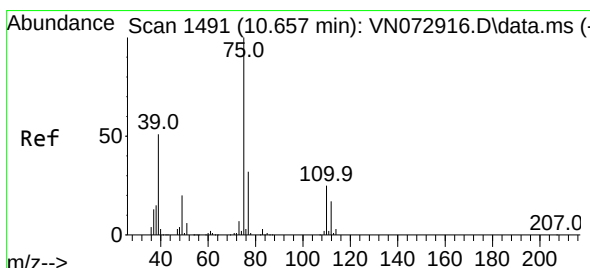
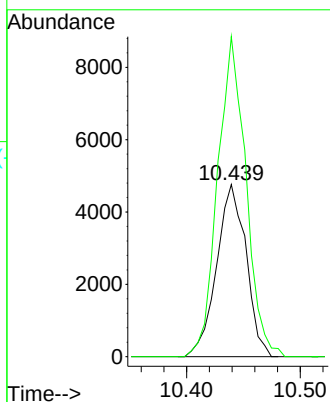
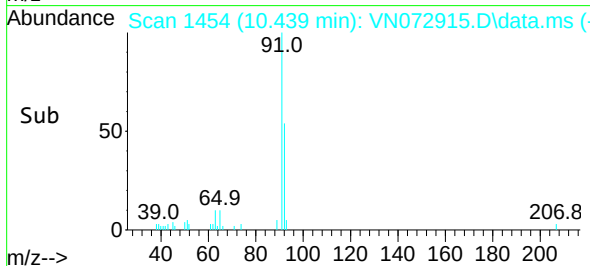
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



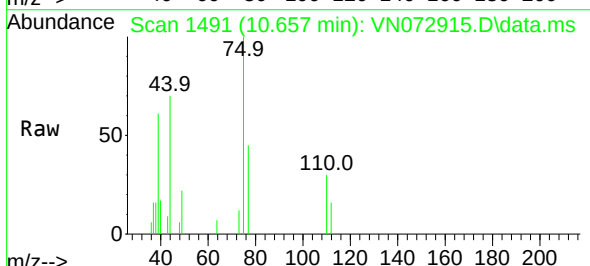
Tgt Ion: 92 Resp: 857
Ion Ratio Lower Upper
92 100
91 178.6 138.6 207.8

Manual Integrations
APPROVED

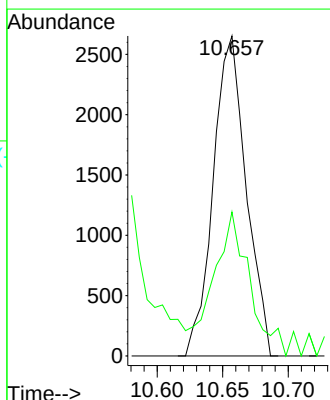
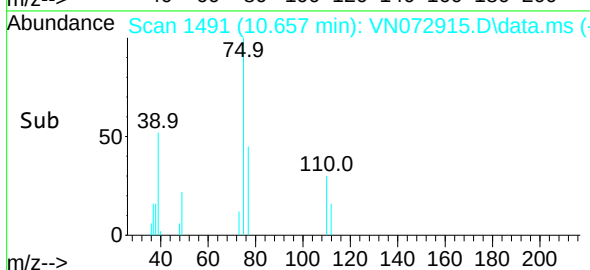
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

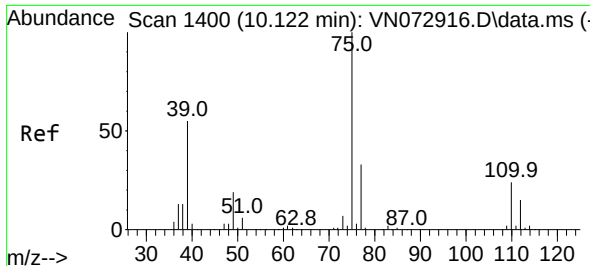


#53
t-1,3-Dichloropropene
Concen: 0.581 ug/l
RT: 10.657 min Scan# 1491
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



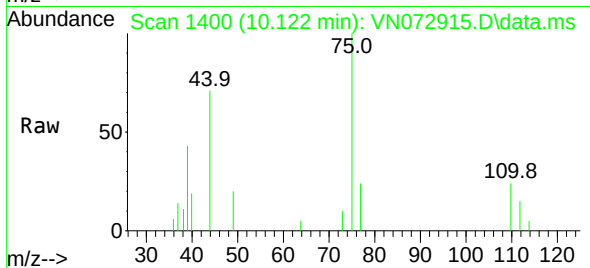
Tgt Ion: 75 Resp: 4633
Ion Ratio Lower Upper
75 100
77 36.4 25.6 38.4





#54
cis-1,3-Dichloropropene
Concen: 0.668 ug/l
RT: 10.122 min Scan# 1400
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

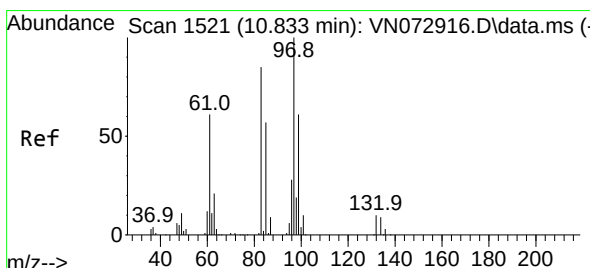
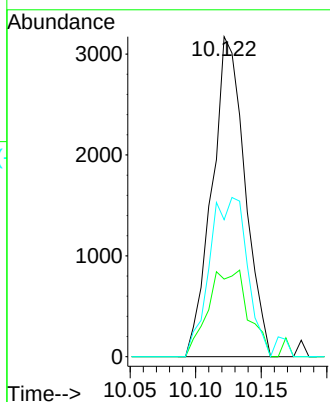
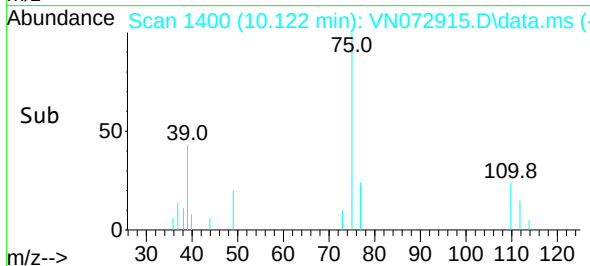
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 75 Resp: 5532
Ion Ratio Lower Upper
75 100
77 24.2 25.2 37.8
39 42.8 35.7 53.5

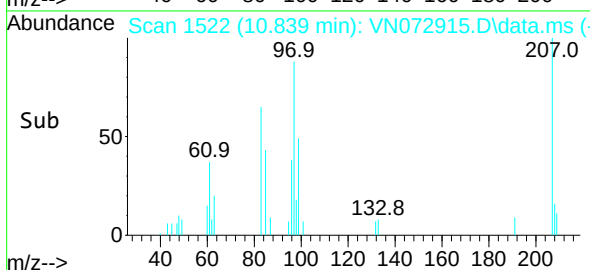
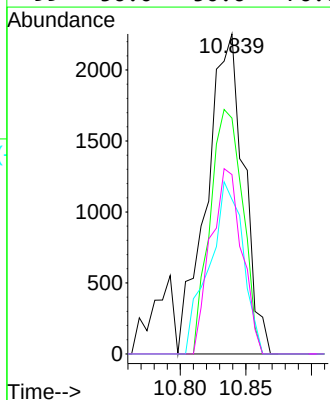
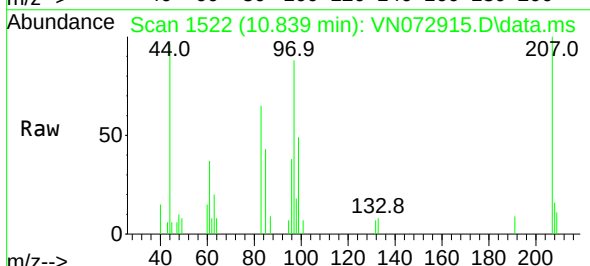
Manual Integrations
APPROVED

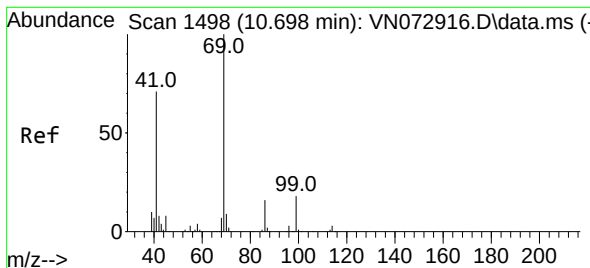
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#55
1,1,2-Trichloroethane
Concen: 0.856 ug/l
RT: 10.839 min Scan# 1522
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Tgt Ion: 97 Resp: 4436
Ion Ratio Lower Upper
97 100
83 73.7 66.2 99.4
85 48.3 43.9 65.9
99 56.0 50.6 76.0





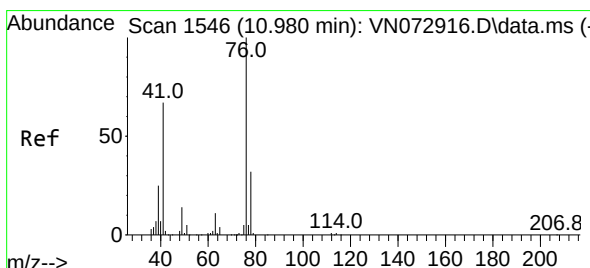
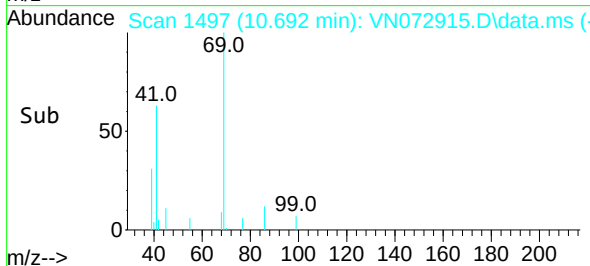
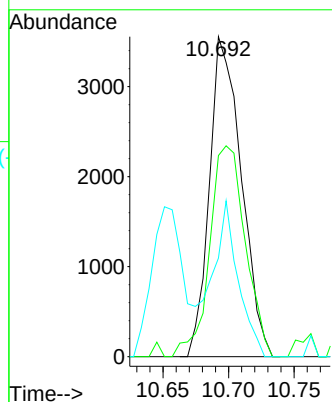
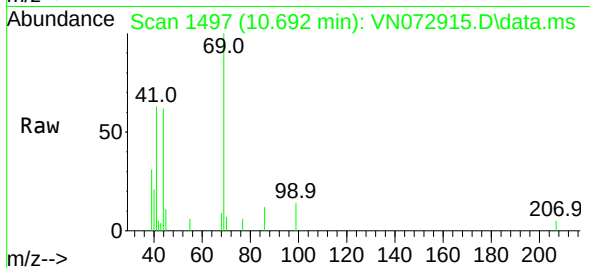
#56
Ethyl methacrylate
Concen: 0.685 ug/l
RT: 10.692 min Scan# 1497
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 69 Resp: 600
Ion Ratio Lower Upper
69 100
41 73.8 47.8 71.6
39 39.1 27.3 40.9

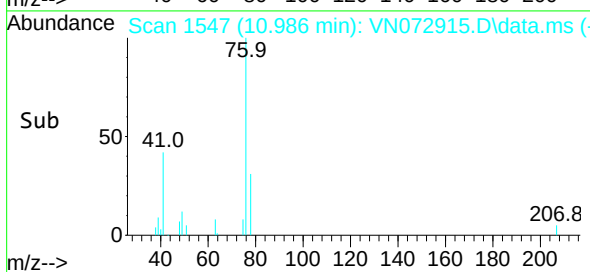
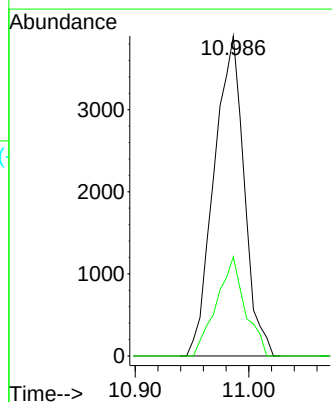
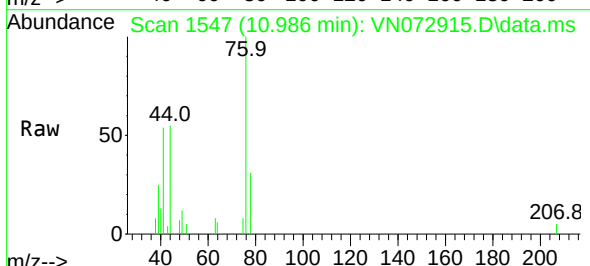
Manual Integrations
APPROVED

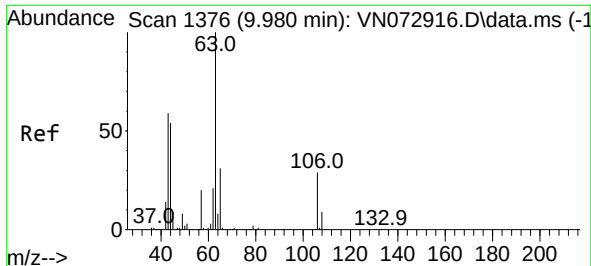
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#57
1,3-Dichloropropane
Concen: 0.811 ug/l
RT: 10.986 min Scan# 1547
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Tgt Ion: 76 Resp: 7153
Ion Ratio Lower Upper
76 100
78 29.4 26.2 39.2





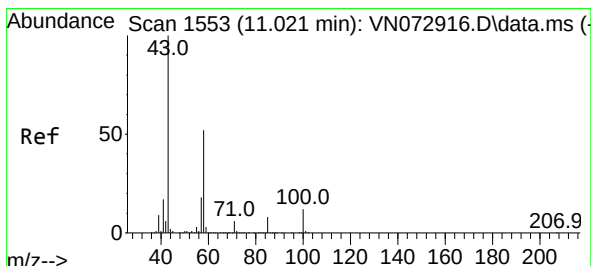
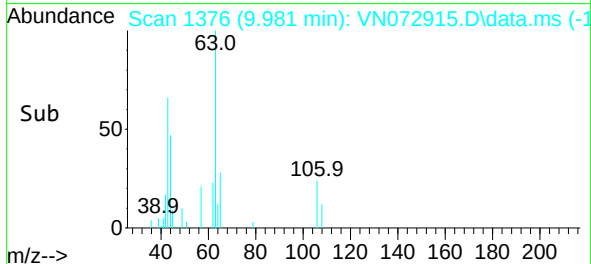
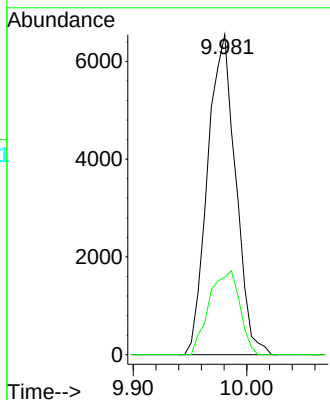
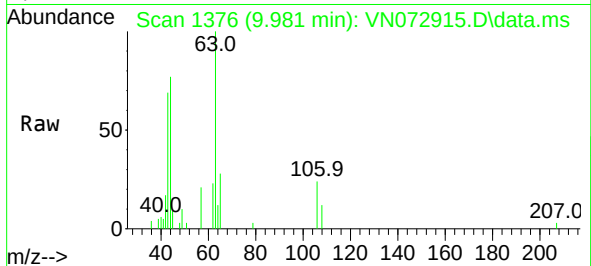
#58
2-Chloroethyl Vinyl ether
Concen: 3.522 ug/l
RT: 9.981 min Scan# 11229
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 11229
Ion Ratio Lower Upper
63 100
106 28.5 24.6 36.8

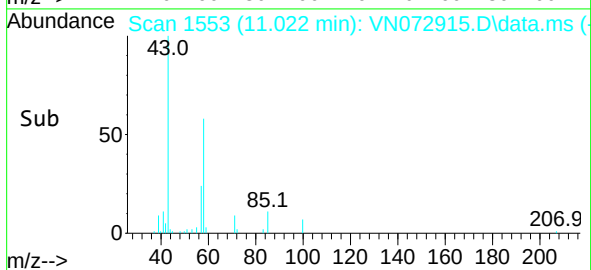
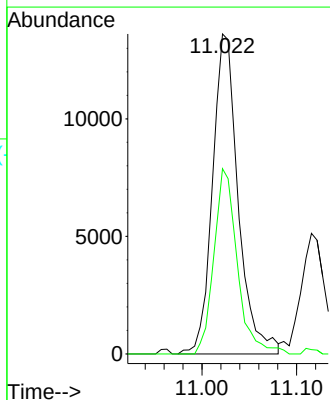
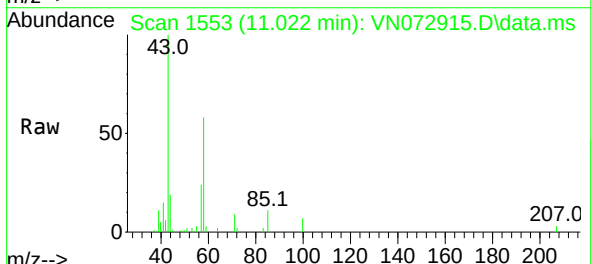
Manual Integrations
APPROVED

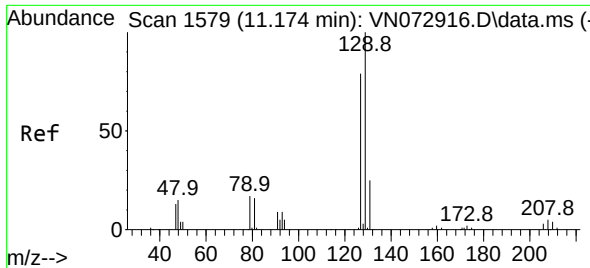
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#59
2-Hexanone
Concen: 3.791 ug/l
RT: 11.022 min Scan# 1553
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

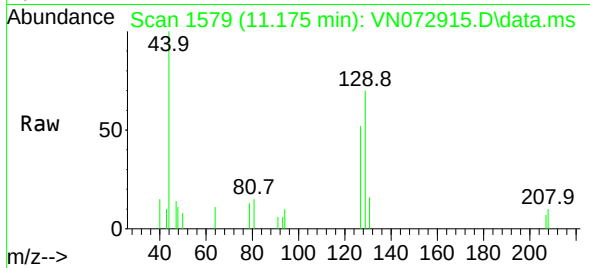
Tgt Ion: 43 Resp: 25666
Ion Ratio Lower Upper
43 100
58 52.7 29.7 89.1





#60
Dibromochloromethane
Concen: 0.530 ug/l
RT: 11.175 min Scan# 1579
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

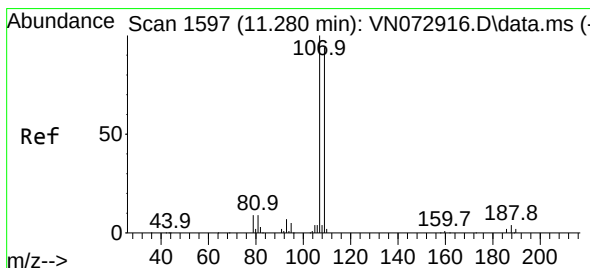
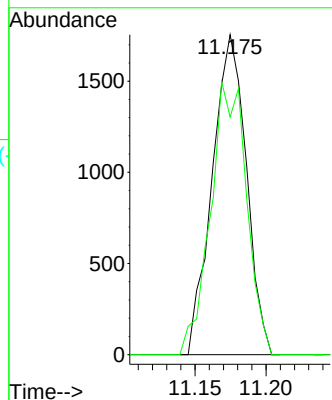
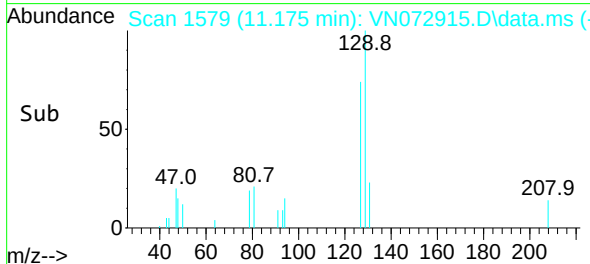
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



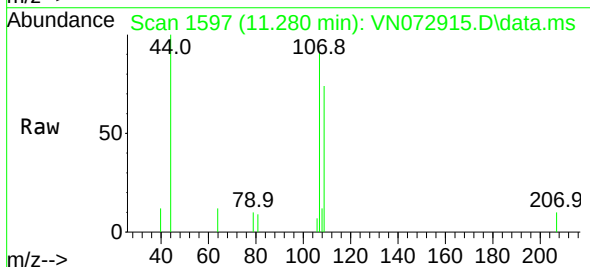
Tgt Ion:129 Resp: 2920
Ion Ratio Lower Upper
129 100
127 90.1 38.8 116.4

Manual Integrations
APPROVED

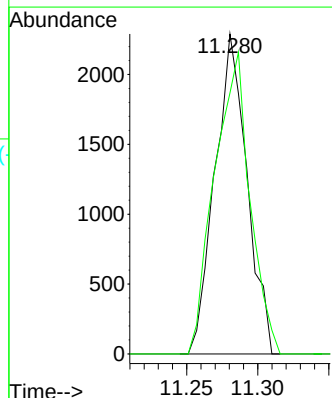
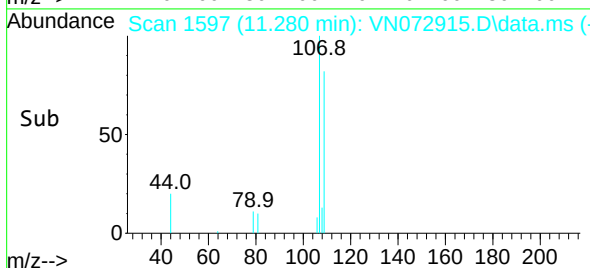
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

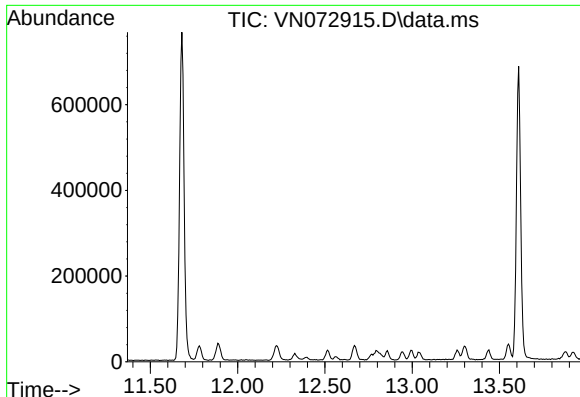


#61
1,2-Dibromoethane
Concen: 0.643 ug/l
RT: 11.280 min Scan# 1597
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



Tgt Ion:107 Resp: 3602
Ion Ratio Lower Upper
107 100
109 103.7 75.0 112.6





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.67 min

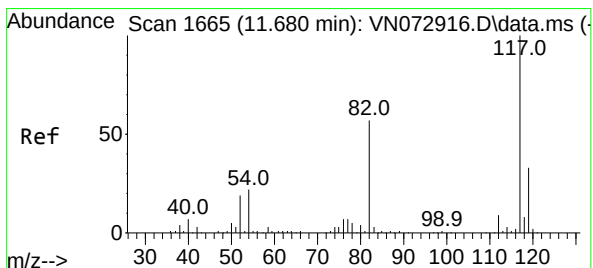
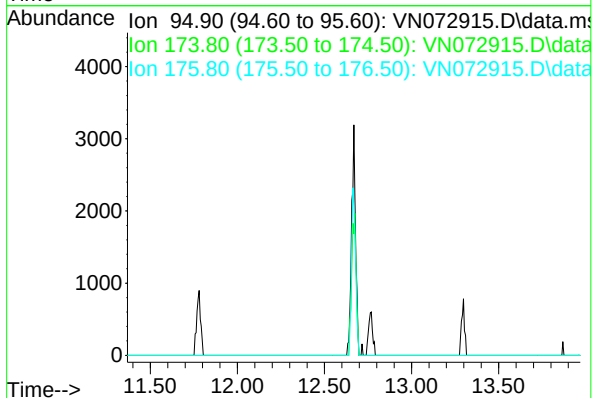
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95
Sig Exp Ratio
95 100
174 83.8
176 81.7

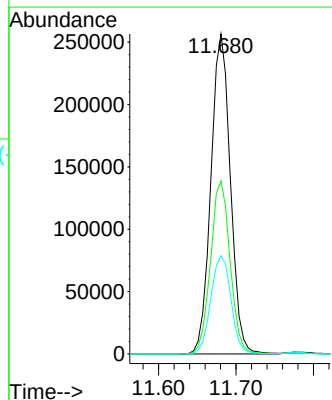
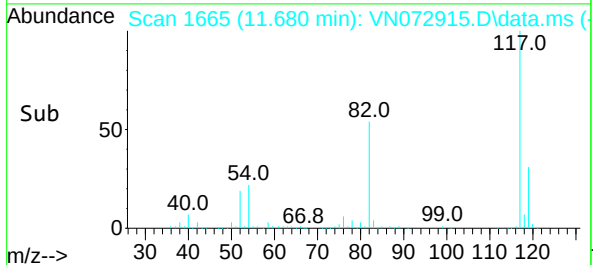
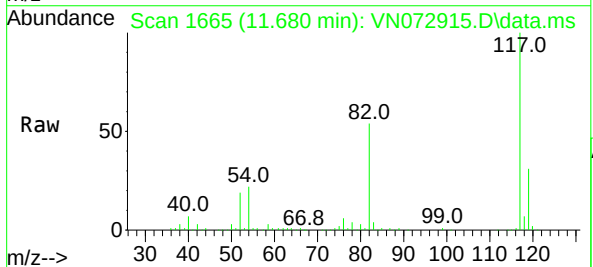
Manual Integrations
APPROVED

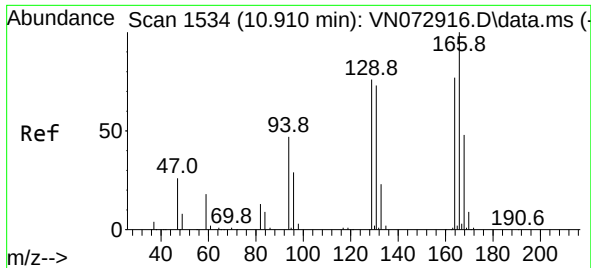
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

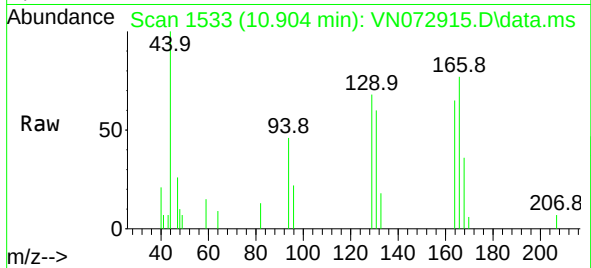
Tgt Ion:117 Resp: 449630
Ion Ratio Lower Upper
117 100
82 54.1 44.2 66.2
119 30.8 25.4 38.0





#64
Tetrachloroethene
Concen: 0.699 ug/l
RT: 10.904 min Scan# 1533
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

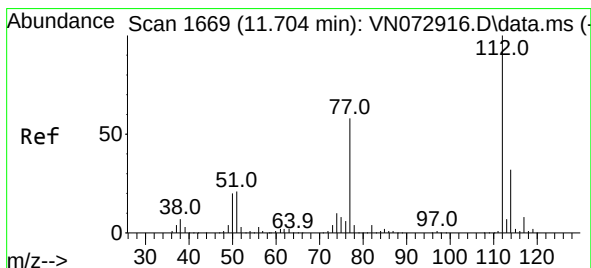
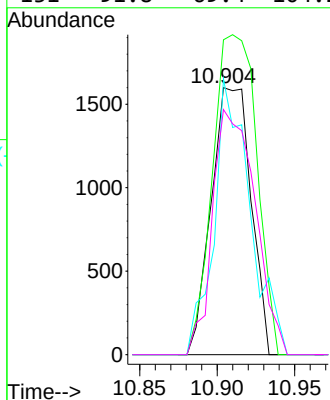
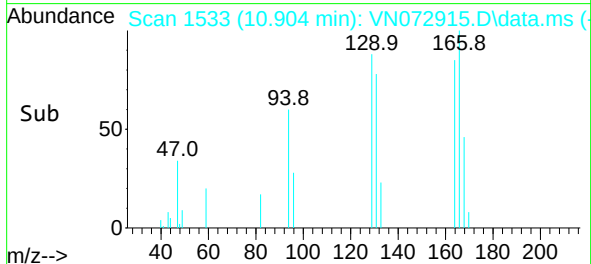
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 284
Ion Ratio Lower Upper
164 100
166 117.9 104.2 156.2
129 103.3 73.9 110.9
131 91.8 69.4 104.2

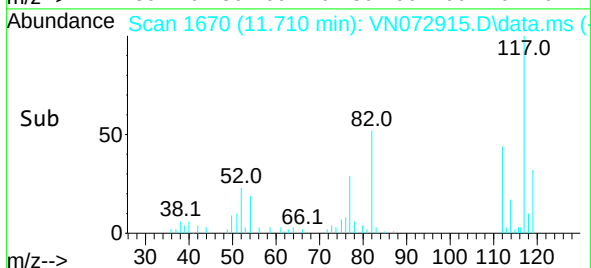
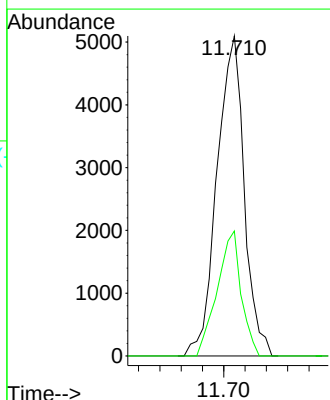
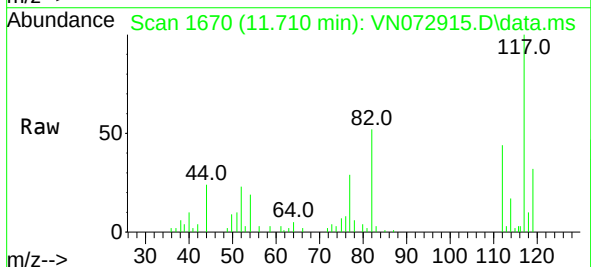
Manual Integrations
APPROVED

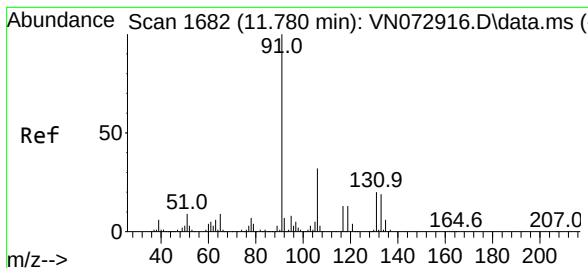
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#65
Chlorobenzene
Concen: 0.798 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

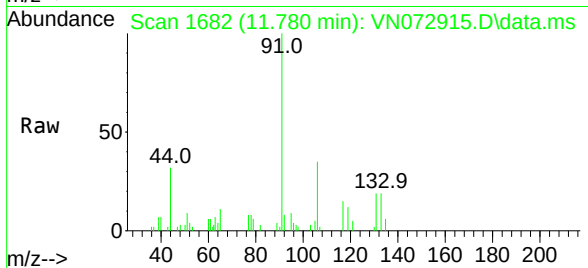
Tgt Ion:112 Resp: 9022
Ion Ratio Lower Upper
112 100
114 39.1 25.4 38.2#





#66
1,1,1,2-Tetrachloroethane
Concen: 0.787 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

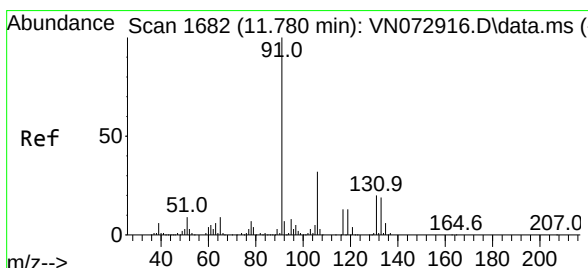
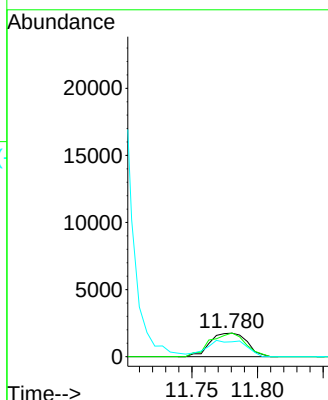
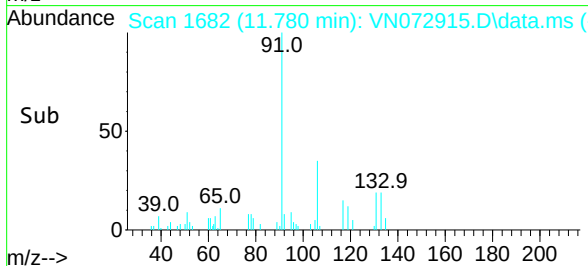
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



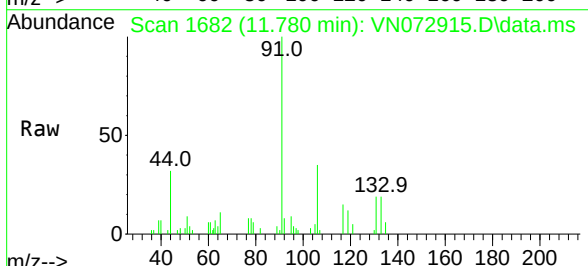
Tgt Ion:131 Resp: 3438
Ion Ratio Lower Upper
131 100
133 96.8 47.8 143.4
119 0.0 33.4 100.2

Manual Integrations
APPROVED

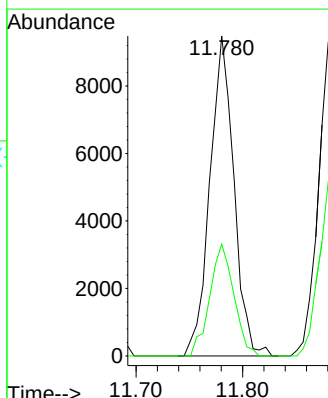
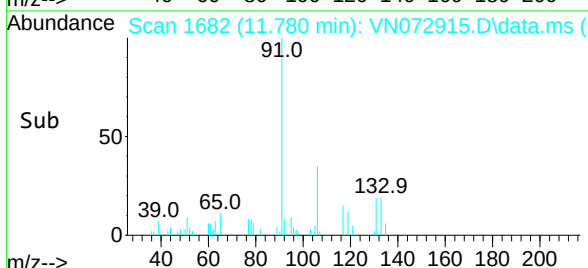
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

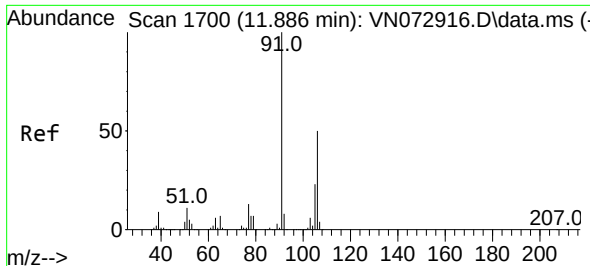


#67
Ethyl Benzene
Concen: 0.740 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



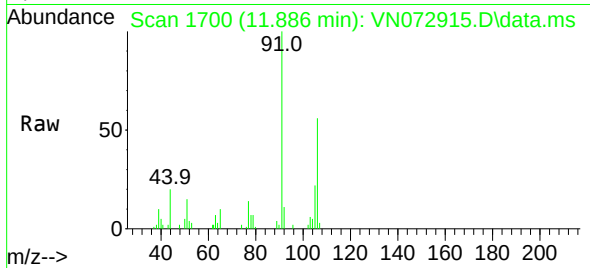
Tgt Ion: 91 Resp: 14800
Ion Ratio Lower Upper
91 100
106 35.0 24.9 37.3





#68
m/p-Xylenes
Concen: 1.671 ug/l
RT: 11.886 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

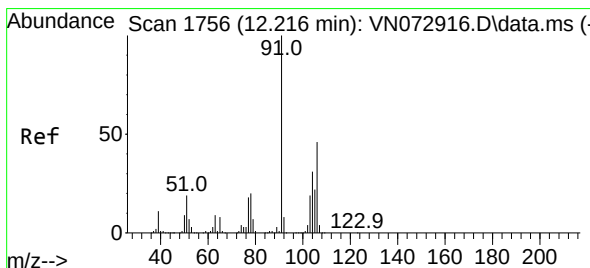
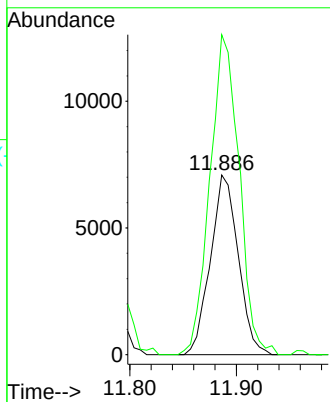
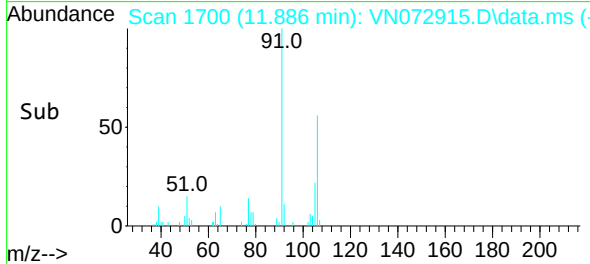
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



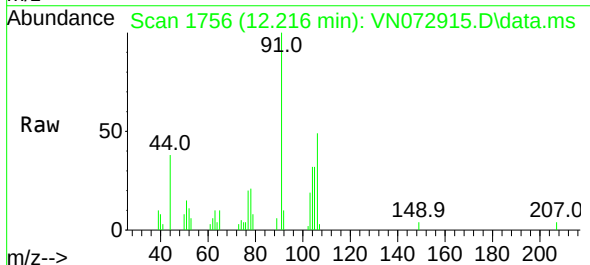
Tgt Ion:106 Resp: 1286
Ion Ratio Lower Upper
106 100
91 187.1 158.9 238.3

Manual Integrations
APPROVED

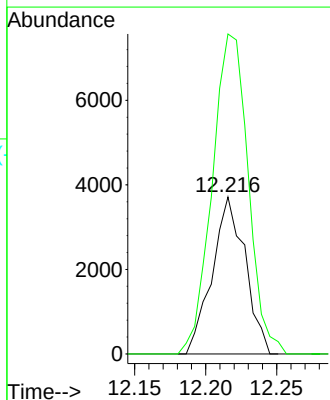
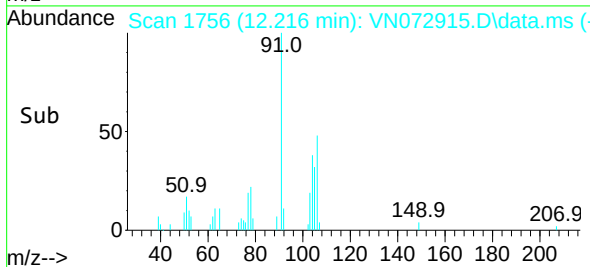
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

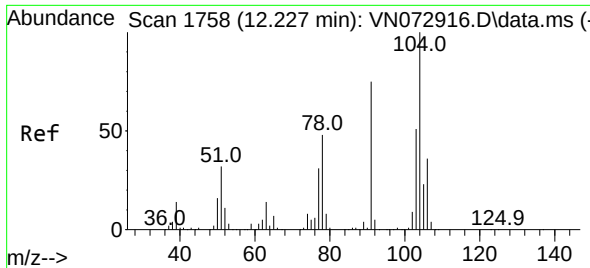


#69
o-Xylene
Concen: 0.760 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



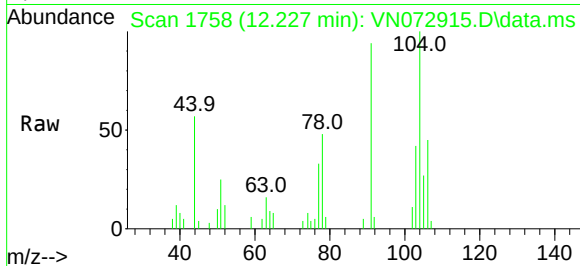
Tgt Ion:106 Resp: 5999
Ion Ratio Lower Upper
106 100
91 222.1 106.0 318.0





#70
Styrene
Concen: 0.791 ug/l
RT: 12.227 min Scan# 1758
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

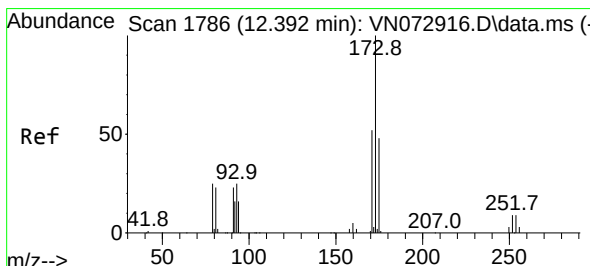
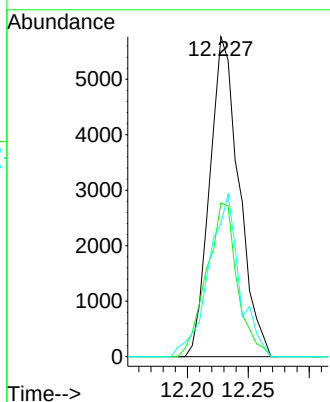
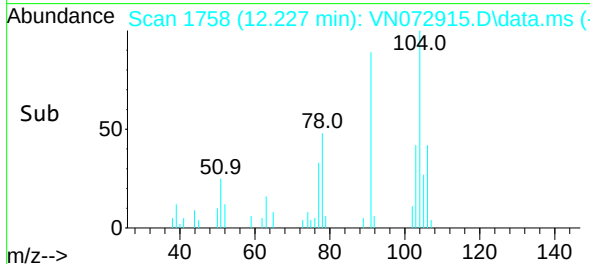
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



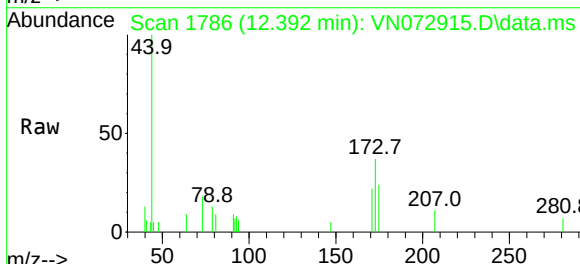
Tgt Ion:104 Resp: 966
Ion Ratio Lower Upper
104 100
78 50.2 39.5 59.3
103 53.3 44.0 66.0

Manual Integrations
APPROVED

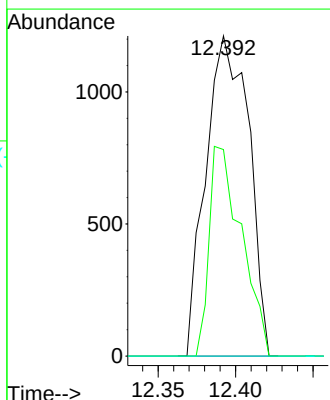
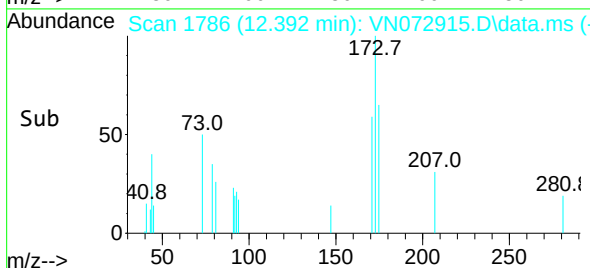
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

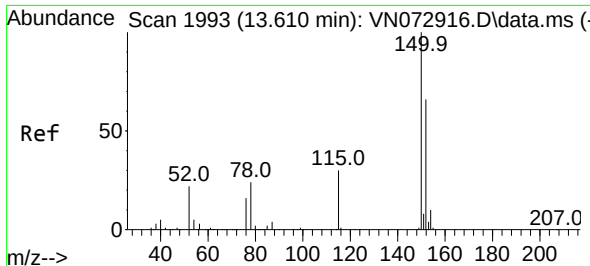


#71
Bromoform
Concen: 0.668 ug/l
RT: 12.392 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



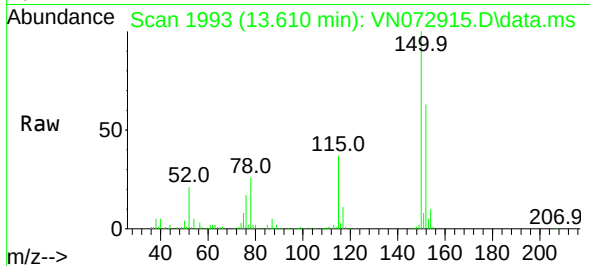
Tgt Ion:173 Resp: 2337
Ion Ratio Lower Upper
173 100
175 49.1 24.6 73.6
254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

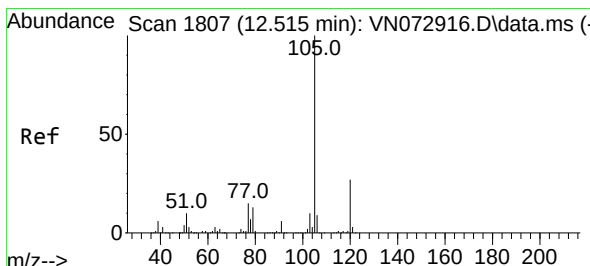
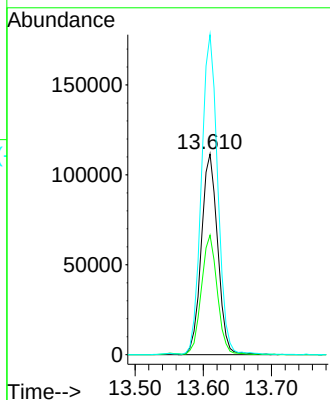
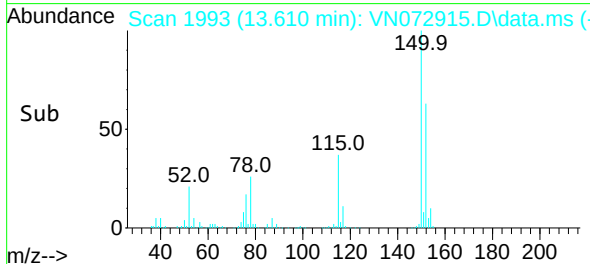
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



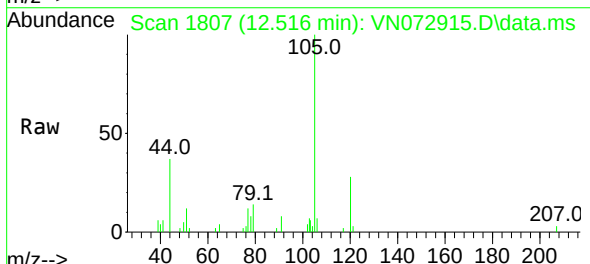
Tgt Ion:152 Resp: 186520
Ion Ratio Lower Upper
152 100
115 57.4 28.9 86.7
150 159.2 0.0 356.2

Manual Integrations
APPROVED

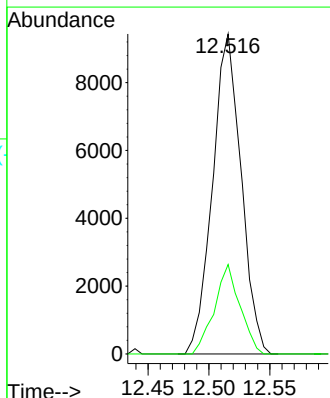
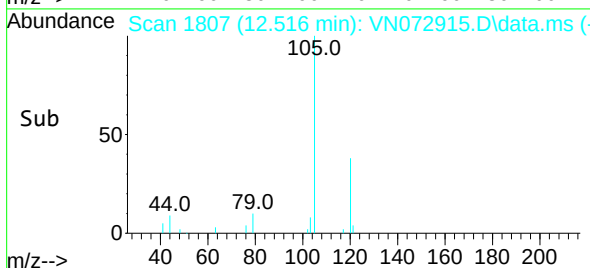
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

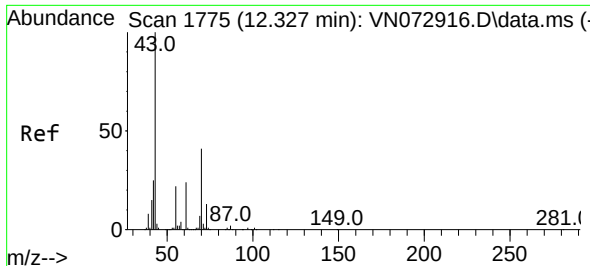


#73
Isopropylbenzene
Concen: 0.885 ug/l
RT: 12.516 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



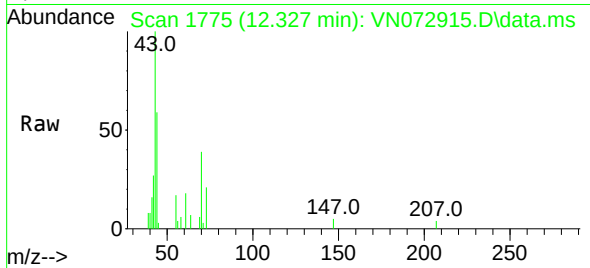
Tgt Ion:105 Resp: 15391
Ion Ratio Lower Upper
105 100
120 24.9 13.5 40.4





#74
N-amy1 acetate
Concen: 1.096 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

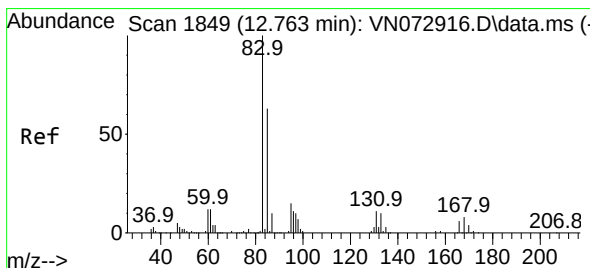
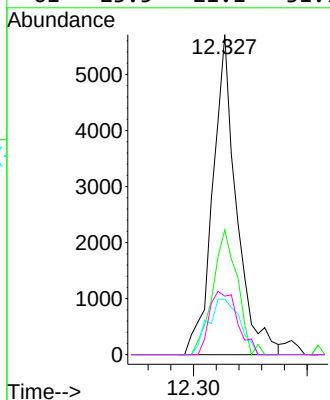
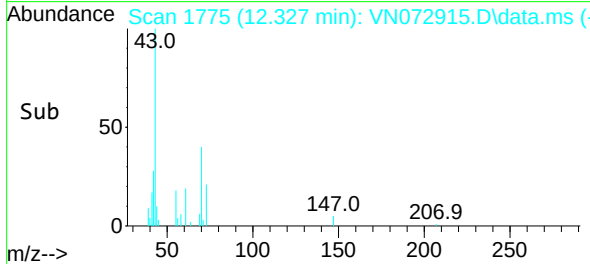
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



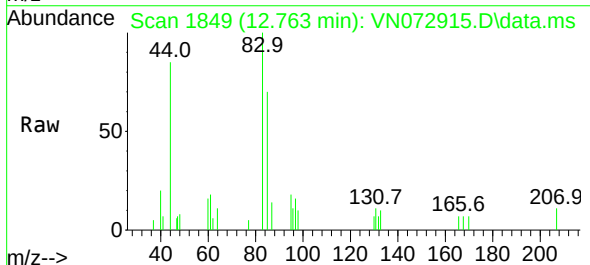
Tgt Ion: 43 Resp: 8298
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.4
55 23.2 21.1 31.7
61 23.5 21.1 31.7

Manual Integrations
APPROVED

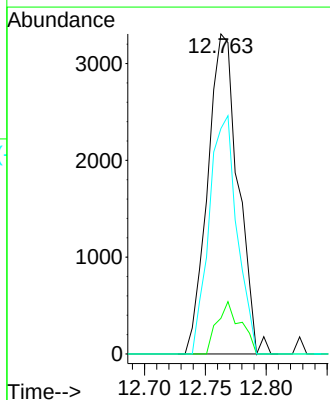
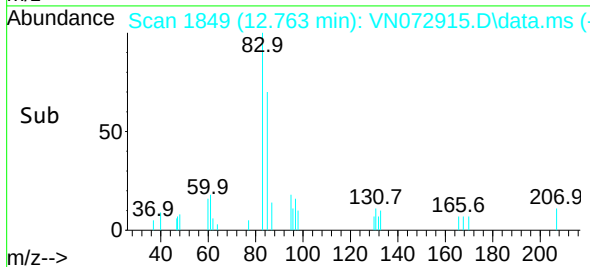
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

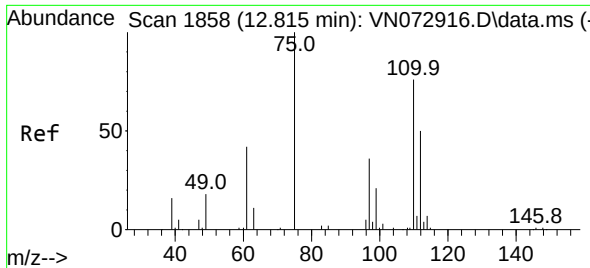


#75
1,1,2,2-Tetrachloroethane
Concen: 1.006 ug/l
RT: 12.763 min Scan# 1849
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



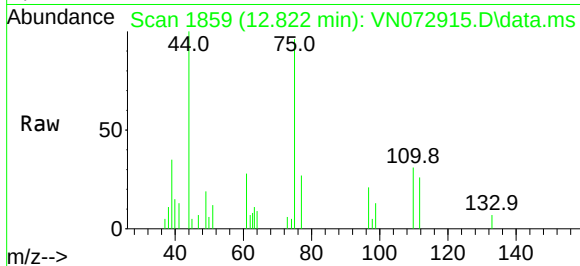
Tgt Ion: 83 Resp: 5762
Ion Ratio Lower Upper
83 100
131 12.6 5.3 15.9
85 68.0 32.3 96.9





#76
1,2,3-Trichloropropane
Concen: 0.866 ug/l m
RT: 12.822 min Scan# 1858
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

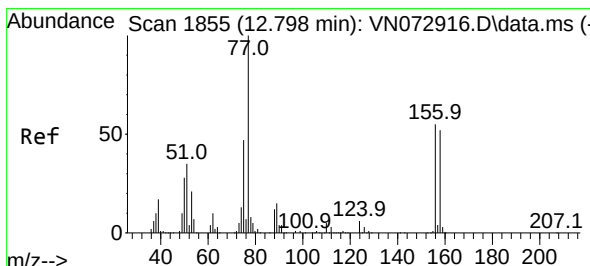
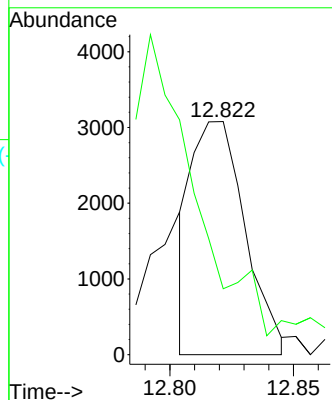
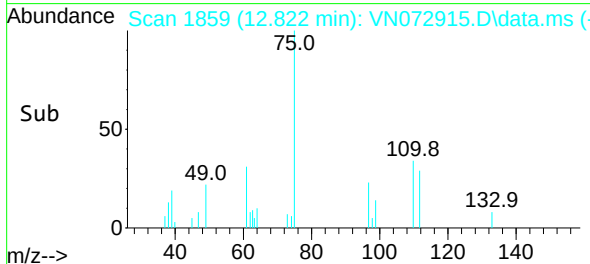
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



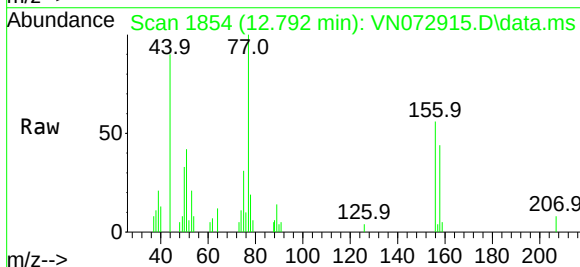
Tgt Ion: 75 Resp: 4618
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5

Manual Integrations
APPROVED

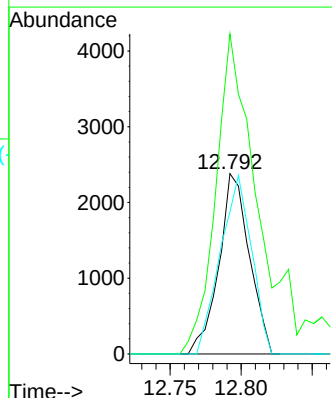
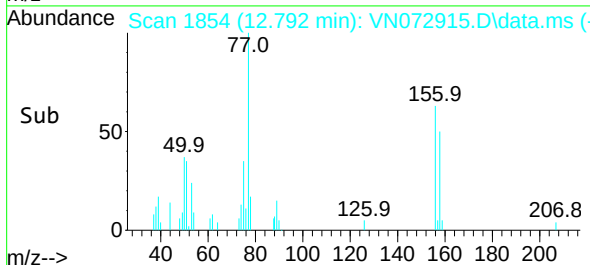
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

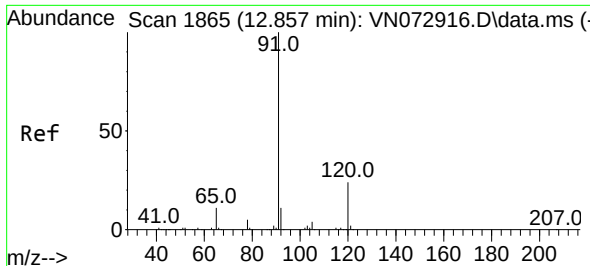


#77
Bromobenzene
Concen: 0.873 ug/l
RT: 12.792 min Scan# 1854
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



Tgt Ion:156 Resp: 3552
Ion Ratio Lower Upper
156 100
77 246.3 100.5 301.5
158 101.5 48.9 146.6





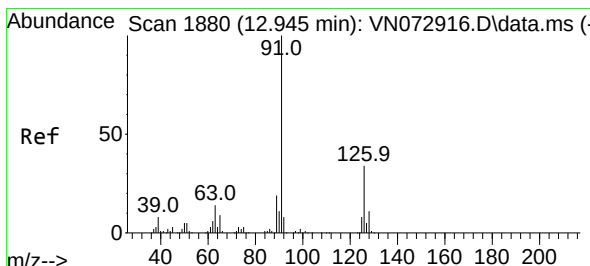
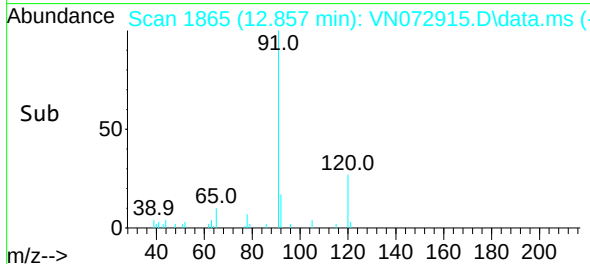
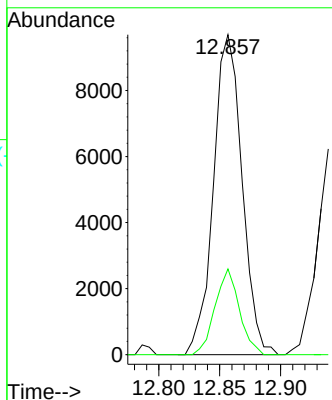
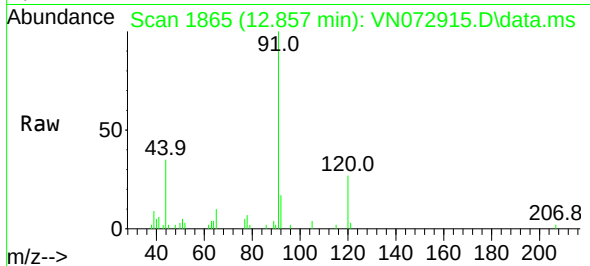
#78
n-propylbenzene
Concen: 0.873 ug/l
RT: 12.857 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 15860
Ion Ratio Lower Upper
91 100
120 22.7 11.9 35.5

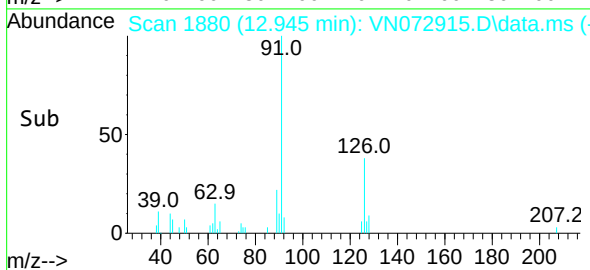
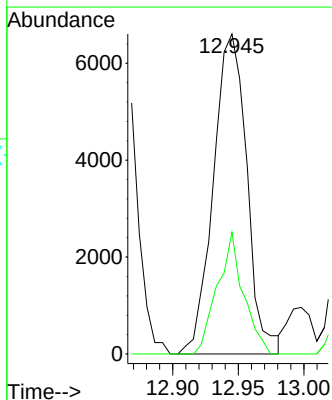
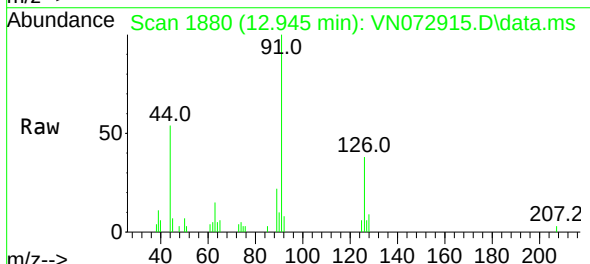
Manual Integrations
APPROVED

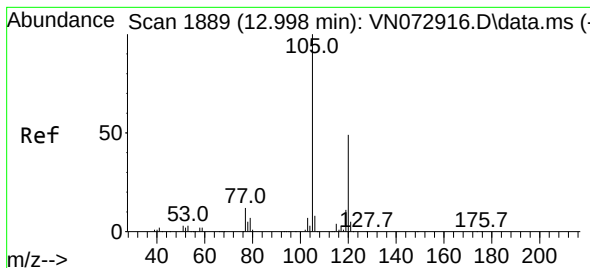
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#79
2-Chlorotoluene
Concen: 0.996 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Tgt Ion: 91 Resp: 11746
Ion Ratio Lower Upper
91 100
126 29.5 17.3 51.9





#80

1,3,5-Trimethylbenzene

Concen: 0.843 ug/l

RT: 12.998 min Scan# 1889

Delta R.T. 0.000 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

Tgt Ion:105 Resp: 1179

Ion Ratio Lower Upper

105 100

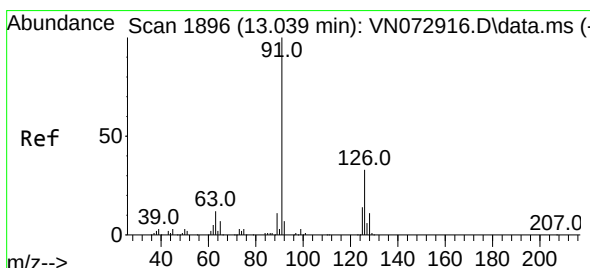
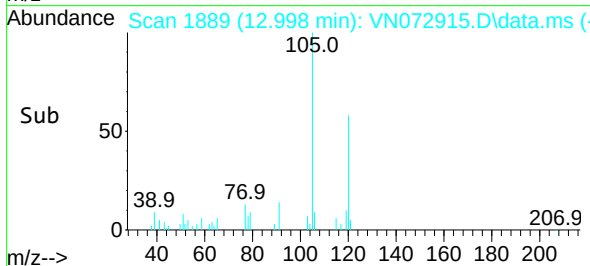
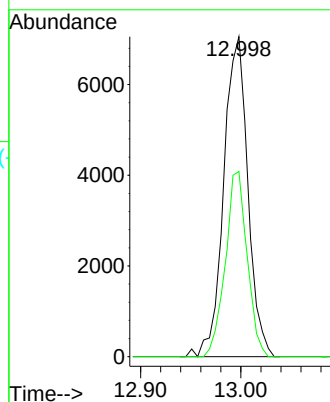
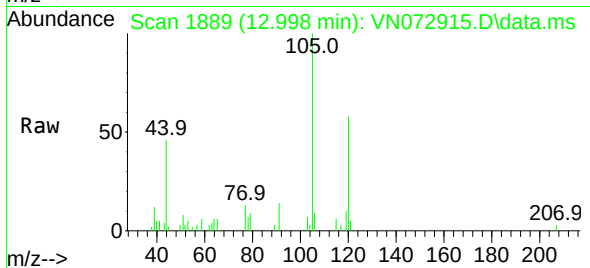
120 52.3 24.9 74.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#82

4-Chlorotoluene

Concen: 0.967 ug/l

RT: 13.039 min Scan# 1896

Delta R.T. 0.000 min

Lab File: VN072915.D

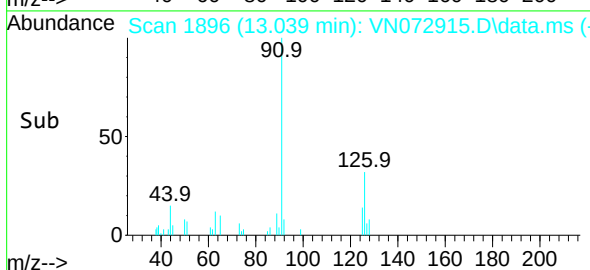
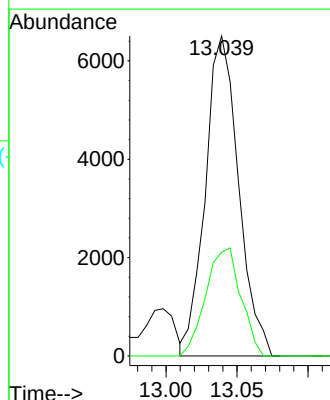
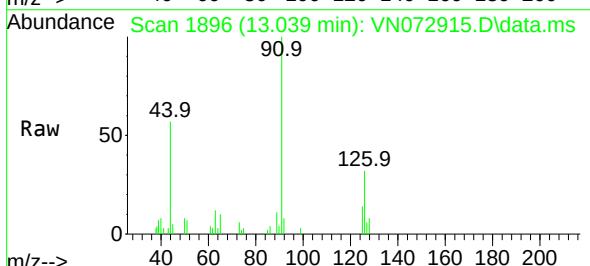
Acq: 17 Jun 2022 17:29

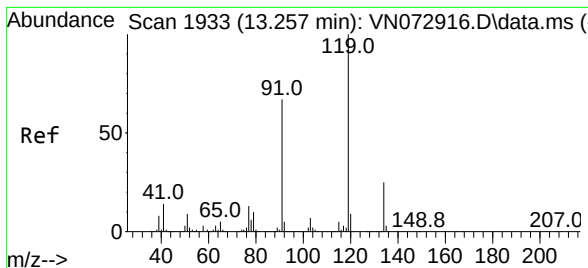
Tgt Ion: 91 Resp: 10592

Ion Ratio Lower Upper

91 100

126 35.5 17.2 51.6





#83

tert-Butylbenzene

Concen: 0.899 ug/l

RT: 13.257 min Scan# 1933

Delta R.T. 0.000 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

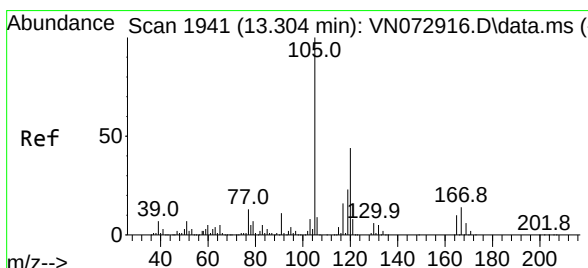
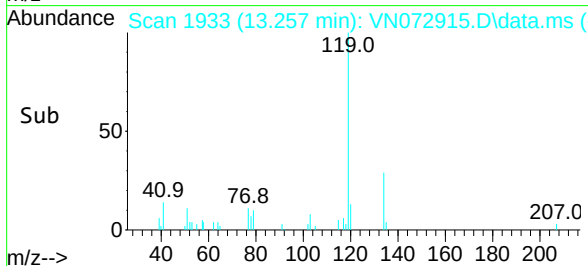
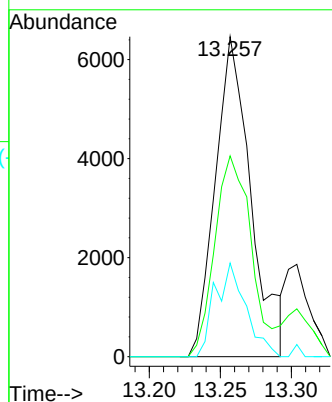
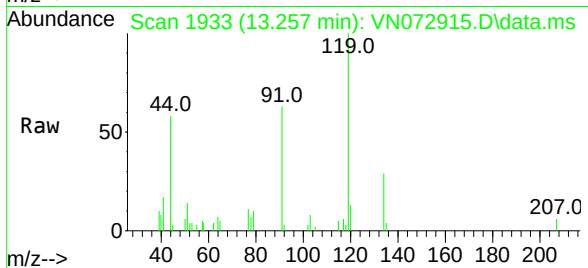
Tgt Ion:	119	Resp:	1130
Ion Ratio	Lower	Upper	
119	100		
91	63.4	31.6	94.8
134	25.3	13.7	41.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#84

1,2,4-Trimethylbenzene

Concen: 0.904 ug/l

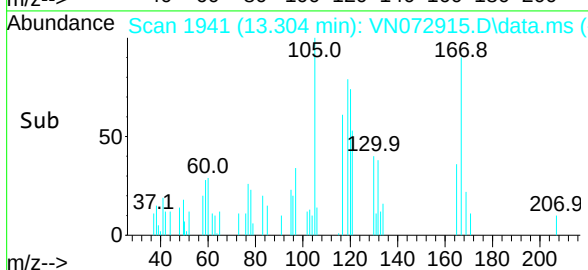
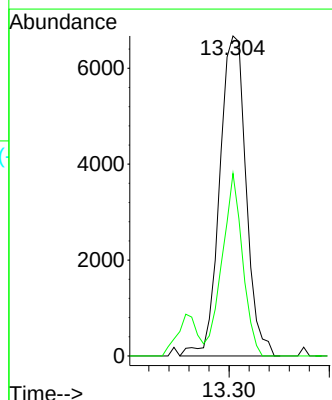
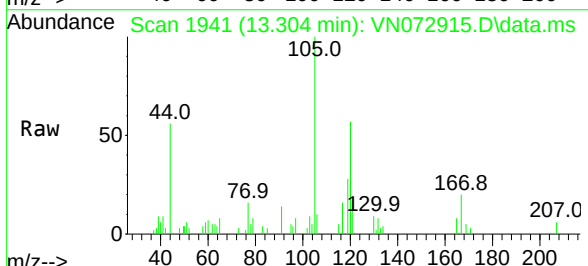
RT: 13.304 min Scan# 1941

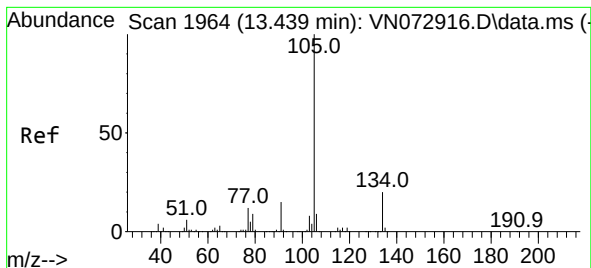
Delta R.T. 0.000 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Tgt Ion:	105	Resp:	12168
Ion Ratio	Lower	Upper	
105	100		
120	44.2	23.3	69.8





#85

sec-Butylbenzene

Concen: 0.911 ug/l

RT: 13.439 min Scan# 1964

Delta R.T. 0.000 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC001

Tgt Ion:105 Resp: 1480

Ion Ratio Lower Upper

105 100

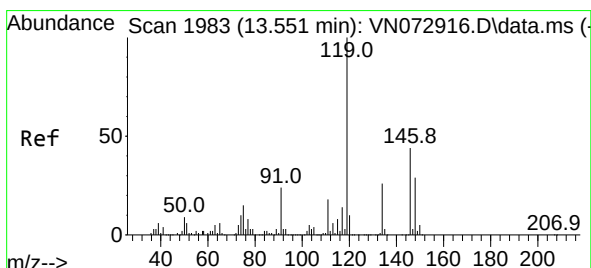
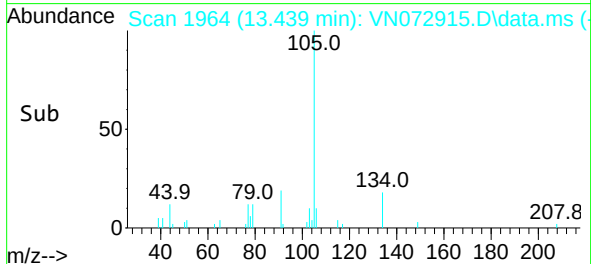
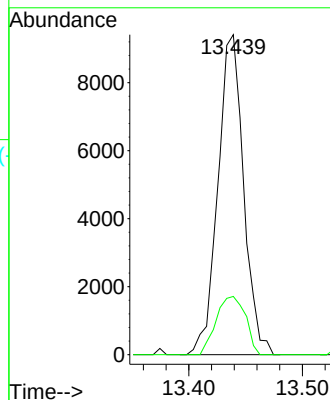
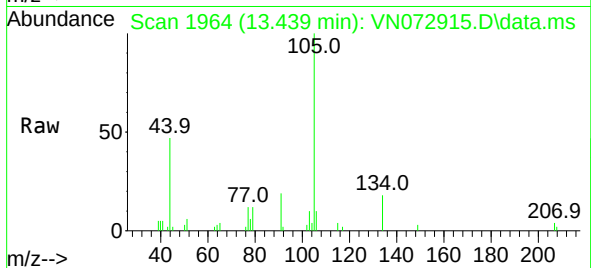
134 20.8 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/20/2022

Supervised By :Mahesh Dadoda 06/20/2022



#86

p-Isopropyltoluene

Concen: 0.851 ug/l

RT: 13.551 min Scan# 1983

Delta R.T. 0.000 min

Lab File: VN072915.D

Acq: 17 Jun 2022 17:29

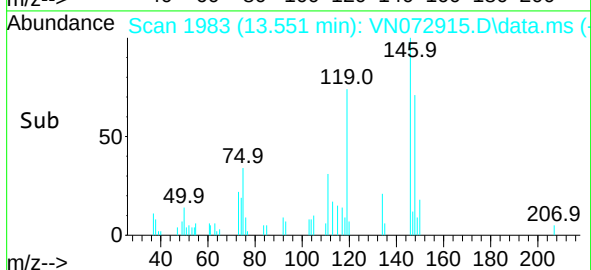
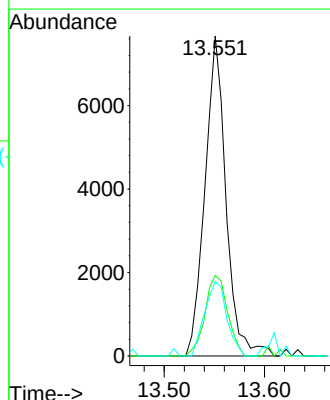
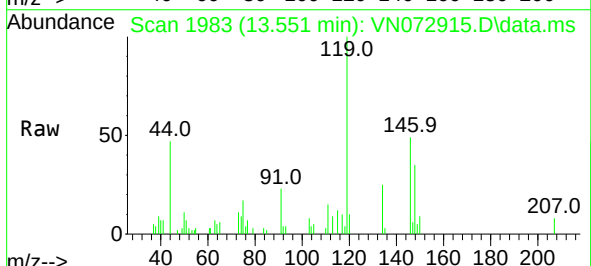
Tgt Ion:119 Resp: 11198

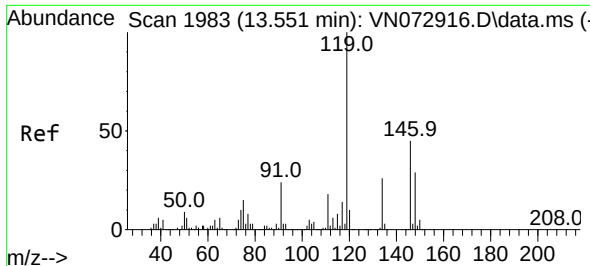
Ion Ratio Lower Upper

119 100

134 26.9 13.3 39.8

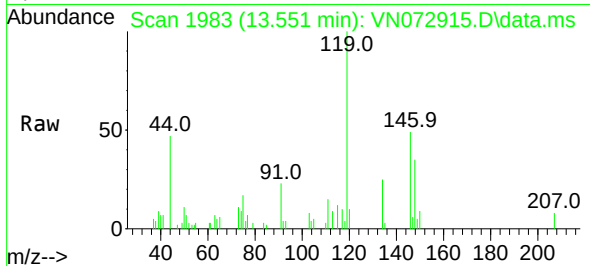
91 24.5 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 1.034 ug/l
RT: 13.551 min Scan# 1983
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

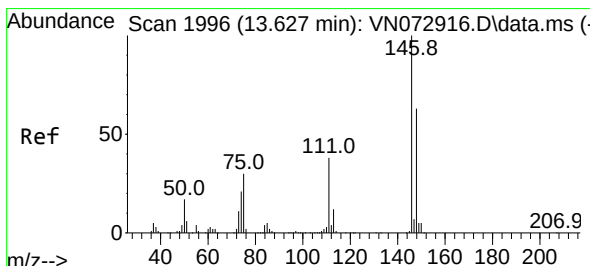
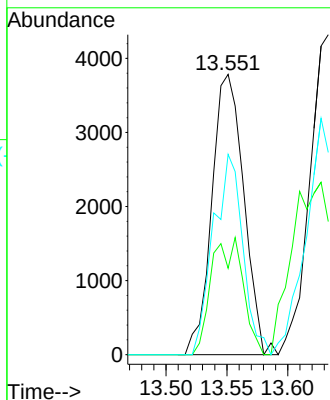
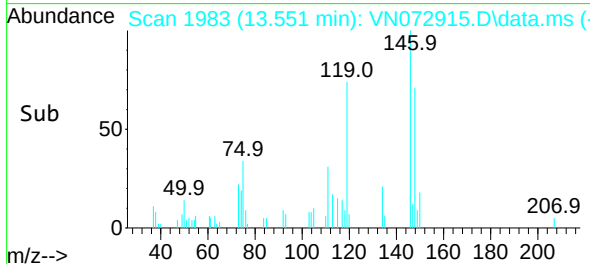
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



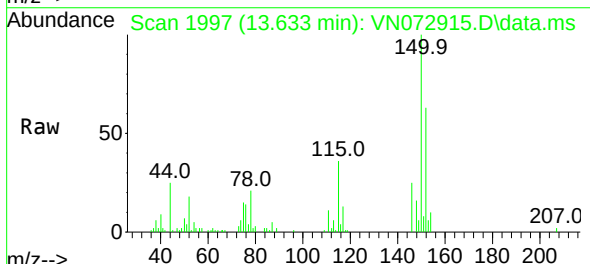
Tgt Ion:146 Resp: 6909
Ion Ratio Lower Upper
146 100
111 41.1 20.0 60.0
148 66.0 32.0 96.0

Manual Integrations
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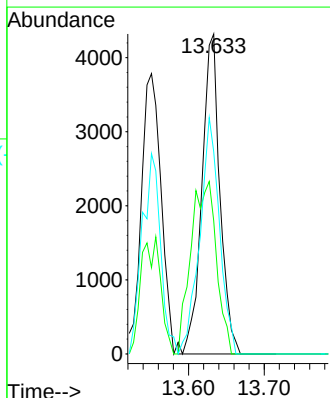
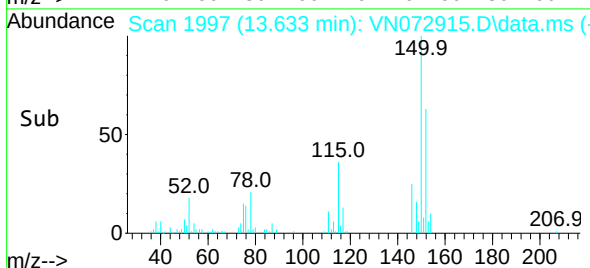
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

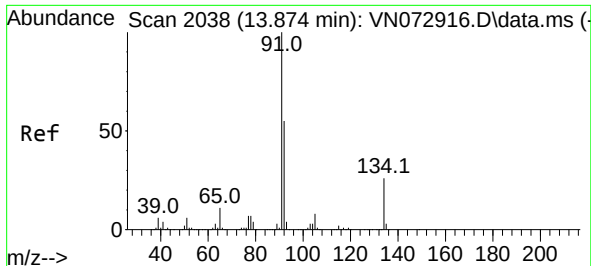


#88
1,4-Dichlorobenzene
Concen: 1.055 ug/l m
RT: 13.633 min Scan# 1997
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



Tgt Ion:146 Resp: 7140
Ion Ratio Lower Upper
146 100
111 39.7 19.1 57.1
148 63.8 31.4 94.3





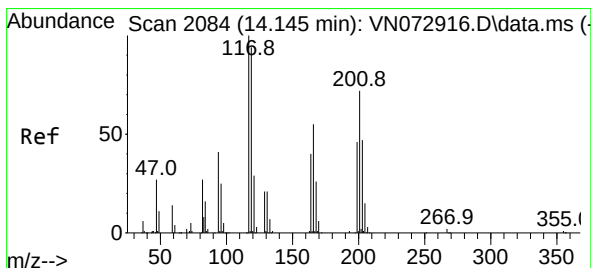
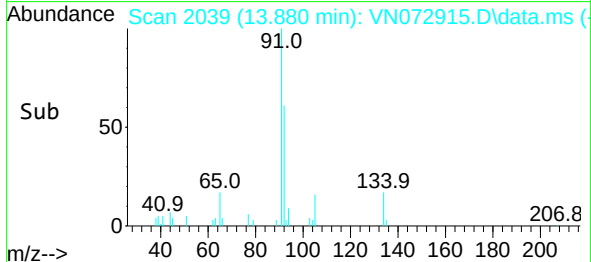
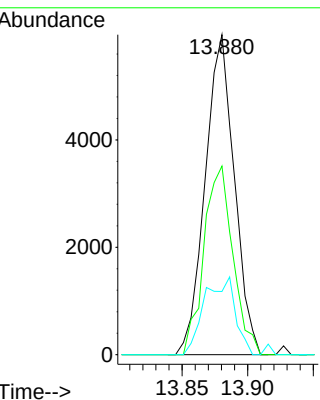
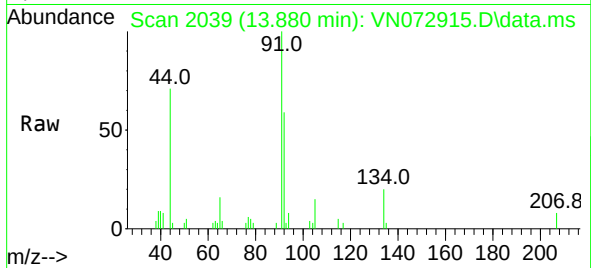
#89
n-Butylbenzene
Concen: 0.906 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 91	Resp: 9218
Ion Ratio	Lower Upper
91 100	
92 58.5	26.9 80.7
134 25.6	13.6 40.8

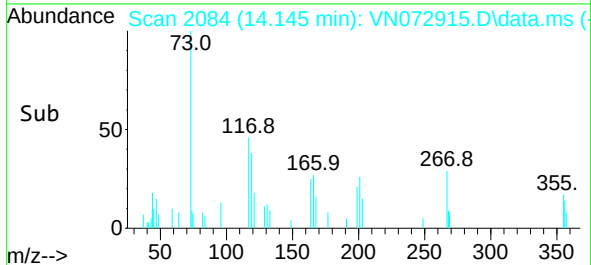
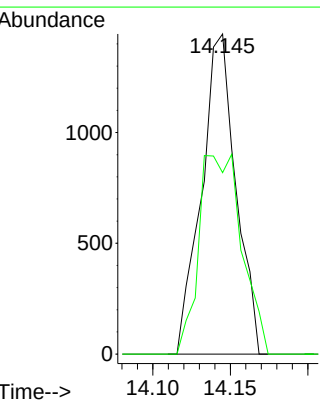
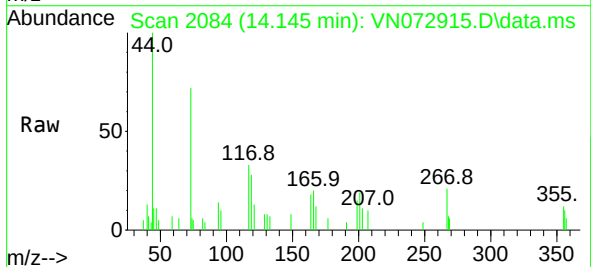
Manual Integrations
APPROVED

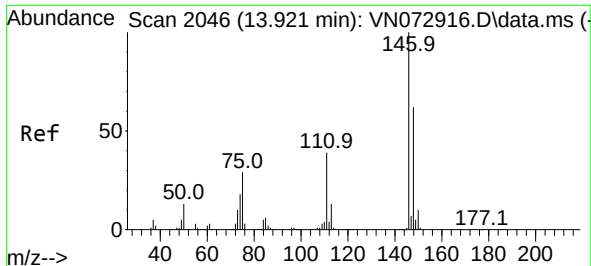
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#90
Hexachloroethane
Concen: 0.793 ug/l
RT: 14.145 min Scan# 2084
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Tgt Ion:117	Resp: 2226
Ion Ratio	Lower Upper
117 100	
201 77.8	40.6 122.0





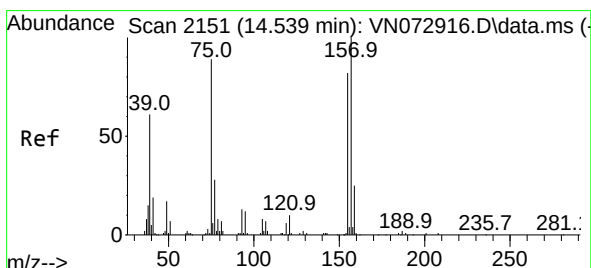
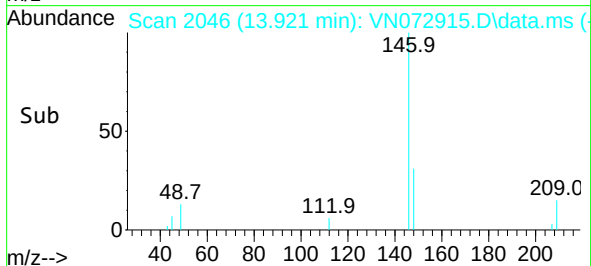
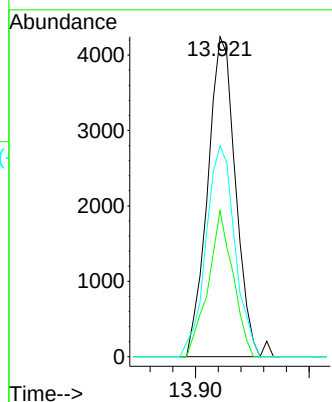
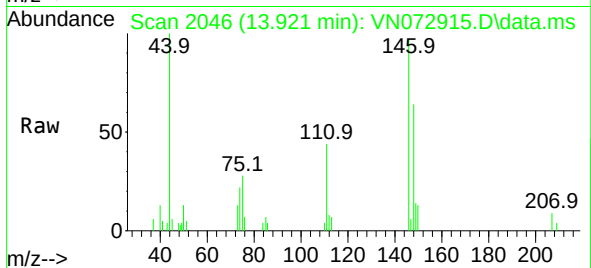
#91
1,2-Dichlorobenzene
Concen: 1.068 ug/l
RT: 13.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 725
Ion Ratio Lower Upper
146 100
111 40.4 20.9 62.8
148 68.1 32.1 96.3

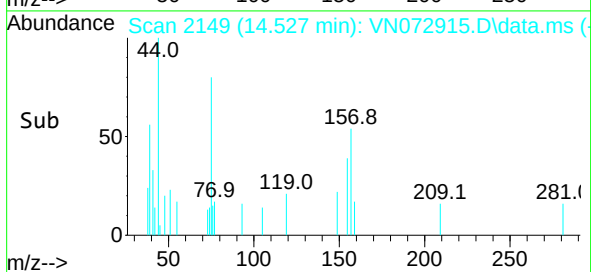
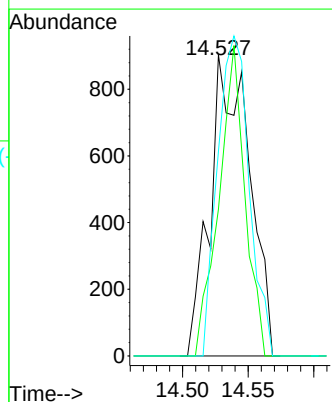
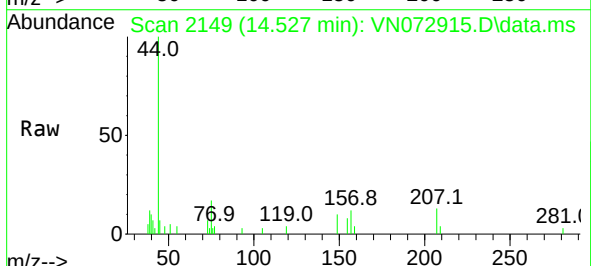
Manual Integrations
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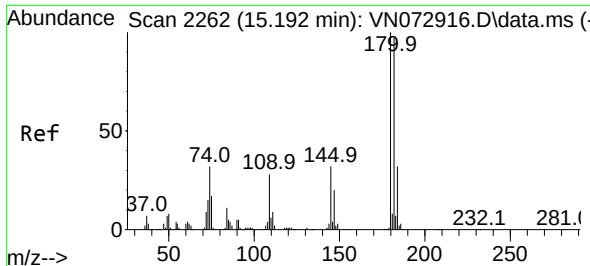
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.324 ug/l
RT: 14.527 min Scan# 2149
Delta R.T. -0.012 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

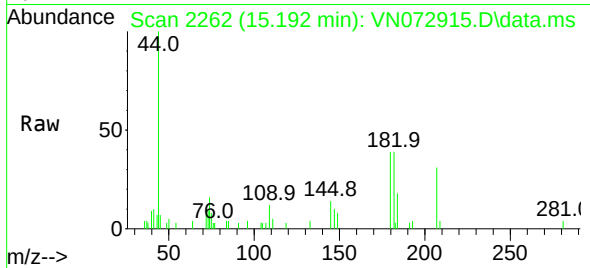
Tgt Ion: 75 Resp: 1880
Ion Ratio Lower Upper
75 100
155 68.4 44.9 134.5
157 85.6 59.0 176.8





#93
1,2,4-Trichlorobenzene
Concen: 1.199 ug/l
RT: 15.192 min Scan# 211
Delta R.T. 0.000 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

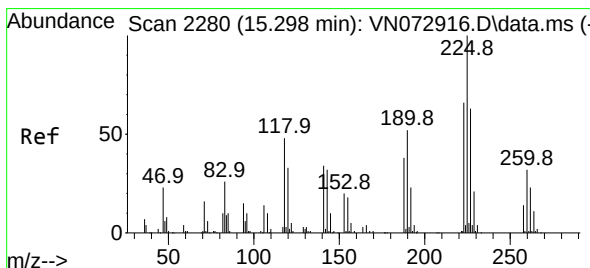
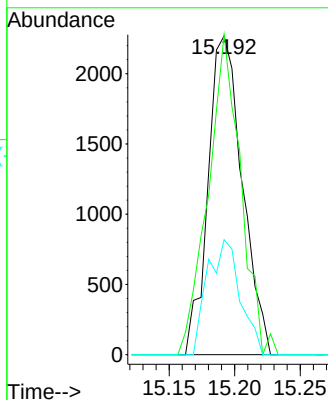
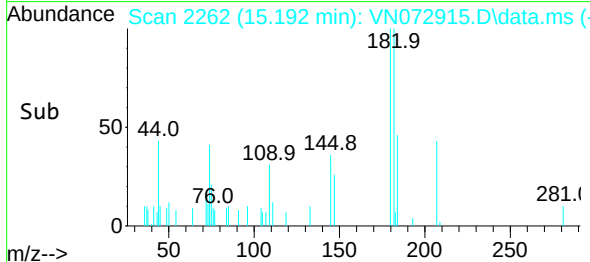
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



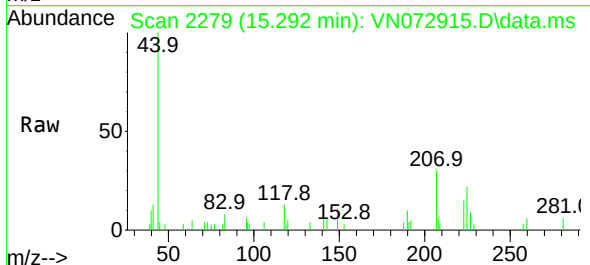
Tgt Ion:180 Resp: 4120
Ion Ratio Lower Upper
180 100
182 95.7 47.5 142.5
145 34.5 14.5 43.5

Manual Integrations
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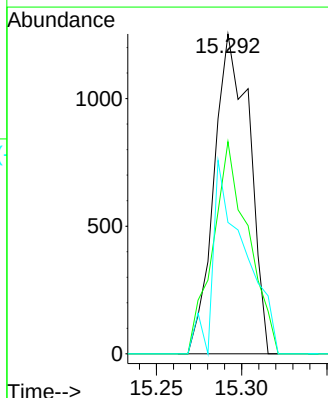
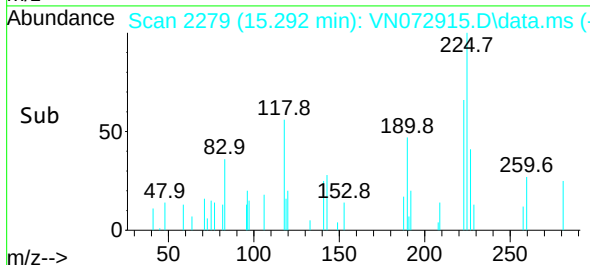
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

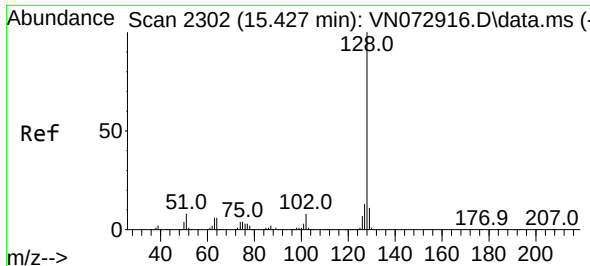


#94
Hexachlorobutadiene
Concen: 1.066 ug/l
RT: 15.292 min Scan# 2279
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



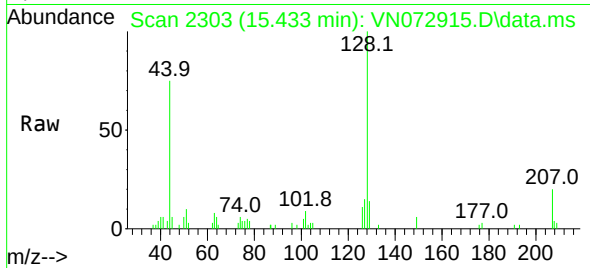
Tgt Ion:225 Resp: 1803
Ion Ratio Lower Upper
225 100
223 66.7 32.4 97.2
227 54.7 31.8 95.4





#95
Naphthalene
Concen: 1.534 ug/l
RT: 15.433 min Scan# 2133
Delta R.T. 0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29

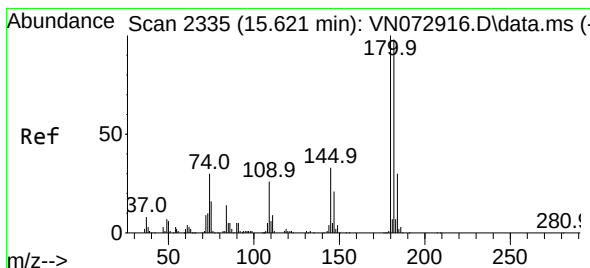
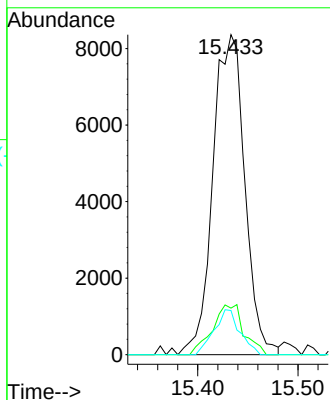
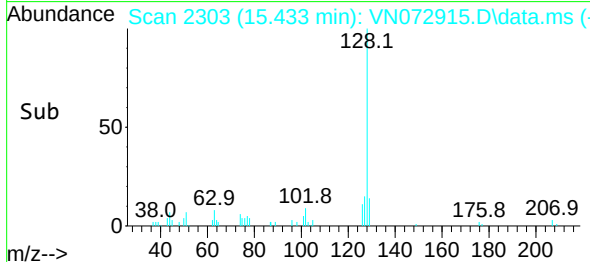
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



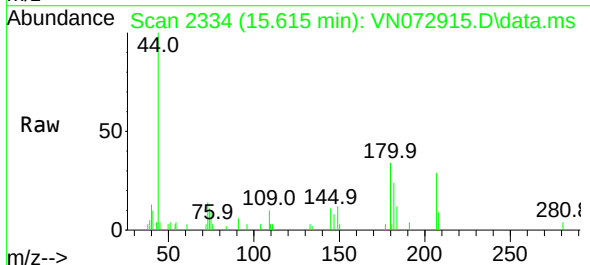
Tgt Ion:128 Resp: 1847
Ion Ratio Lower Upper
128 100
127 15.3 10.3 15.5
129 11.4 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#96
1,2,3-Trichlorobenzene
Concen: 1.399 ug/l
RT: 15.615 min Scan# 2334
Delta R.T. -0.006 min
Lab File: VN072915.D
Acq: 17 Jun 2022 17:29



Tgt Ion:180 Resp: 4789
Ion Ratio Lower Upper
180 100
182 87.1 47.8 143.3
145 31.4 15.5 46.5

