

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060822\
 Data File : VN072706.D
 Acq On : 08 Jun 2022 18:16
 Operator : JC\MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC100

Quant Time: Jun 09 04:23:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 04:20:11 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 06/09/2022
 Supervised By : Mahesh Dadoda 06/09/2022

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	172214	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	323243	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	347237	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	166194	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	463469	186.190	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 372.380%#			
35) Dibromofluoromethane	8.016	113	315198	134.867	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 269.740%#			
50) Toluene-d8	10.439	98	1286737	142.938	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 285.880%#			
62) 4-Bromofluorobenzene	12.727	95	480930	161.045	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 322.080%#			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.063	85	272843	149.069	ug/l	95
3) Chloromethane	2.293	50	302192	124.870	ug/l	100
4) Vinyl Chloride	2.434	62	288259	157.061	ug/l	99
5) Bromomethane	2.810	94	131347	124.218	ug/l	100
6) Chloroethane	2.975	64	186247	132.264	ug/l	99
7) Trichlorofluoromethane	3.346	101	456466	149.277	ug/l	99
8) Diethyl Ether	3.816	74	193667	175.016	ug/l	88
9) 1,1,2-Trichlorotrifluo...	4.198	101	251812	139.188	ug/l	90
10) Methyl Iodide	4.410	142	267266	131.408	ug/l	# 86
11) Tert butyl alcohol	5.369	59	551997	1070.771	ug/l	99
12) 1,1-Dichloroethene	4.169	96	242335	144.953	ug/l	89
13) Acrolein	4.034	56	228329	804.435	ug/l	97
14) Allyl chloride	4.828	41	547134	166.201	ug/l	# 90
15) Acrylonitrile	5.545	53	1189488	868.201	ug/l	99
16) Acetone	4.281	43	1106155	938.963	ug/l	91
17) Carbon Disulfide	4.522	76	568946	136.330	ug/l	99
18) Methyl Acetate	4.845	43	554352	150.395	ug/l	93
19) Methyl tert-butyl Ether	5.610	73	1103942	174.823	ug/l	100
20) Methylene Chloride	5.087	84	312346	133.388	ug/l	# 83
21) trans-1,2-Dichloroethene	5.587	96	257229	141.927	ug/l	88
22) Diisopropyl ether	6.492	45	1128055	163.379	ug/l	96
23) Vinyl Acetate	6.428	43	5337909	891.176	ug/l	94
24) 1,1-Dichloroethane	6.381	63	591414	159.835	ug/l	99
25) 2-Butanone	7.328	43	1758717	904.983	ug/l	91
26) 2,2-Dichloropropane	7.316	77	509286	172.951	ug/l	95
27) cis-1,2-Dichloroethene	7.322	96	335814	145.415	ug/l	88
28) Bromochloromethane	7.651	49	289103	180.509	ug/l	# 77
29) Tetrahydrofuran	7.681	42	1086964	905.135	ug/l	90
30) Chloroform	7.810	83	614561	157.940	ug/l	99
31) Cyclohexane	8.092	56	479090	136.503	ug/l	92
32) 1,1,1-Trichloroethane	8.010	97	557227	168.427	ug/l	97
36) 1,1-Dichloropropene	8.216	75	423908	131.690	ug/l	95
37) Ethyl Acetate	7.410	43	667598	150.337	ug/l	95
38) Carbon Tetrachloride	8.204	117	471381	137.807	ug/l	99
39) Methylcyclohexane	9.457	83	491165	126.518	ug/l	93
40) Benzene	8.457	78	1291620	125.811	ug/l	100

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Manual Integrations
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 Supervised By : Mahesh Dadoda 06/09/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.633	41	272249m	123.553	ug/l	
42) 1,2-Dichloroethane	8.528	62	542314	153.781	ug/l	94
43) Isopropyl Acetate	8.557	43	1052806	166.063	ug/l	93
44) Trichloroethene	9.210	130	302544	116.874	ug/l	84
45) 1,2-Dichloropropane	9.486	63	359049	133.087	ug/l	99
46) Dibromomethane	9.575	93	244547	135.328	ug/l #	83
47) Bromodichloromethane	9.757	83	526074	146.567	ug/l	99
48) Methyl methacrylate	9.557	41	481716	158.742	ug/l #	84
49) 1,4-Dioxane	9.563	88	190783	3218.038	ug/l #	87
51) 4-Methyl-2-Pentanone	10.327	43	3560726	821.947	ug/l	92
52) Toluene	10.504	92	832574	128.159	ug/l	99
53) t-1,3-Dichloropropene	10.716	75	601357	160.826	ug/l	98
54) cis-1,3-Dichloropropene	10.186	75	603234	147.257	ug/l #	84
55) 1,1,2-Trichloroethane	10.898	97	347312	128.821	ug/l	96
56) Ethyl methacrylate	10.757	69	650974	151.161	ug/l #	81
57) 1,3-Dichloropropane	11.039	76	633167	136.694	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.039	63	1393005	762.258	ug/l	93
59) 2-Hexanone	11.080	43	2717173	865.269	ug/l	89
60) Dibromochloromethane	11.233	129	387971	133.973	ug/l	99
61) 1,2-Dibromoethane	11.345	107	372758	132.139	ug/l	100
64) Tetrachloroethene	10.974	164	256824	98.616	ug/l	89
65) Chlorobenzene	11.769	112	893048	110.258	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.839	131	351320	114.227	ug/l	98
67) Ethyl Benzene	11.839	91	1712254	122.787	ug/l	97
68) m/p-Xylenes	11.951	106	1223878	233.684	ug/l	89
69) o-Xylene	12.274	106	616226	120.951	ug/l	89
70) Styrene	12.292	104	1028126	124.913	ug/l	94
71) Bromoform	12.457	173	275951	111.303	ug/l #	99
73) Isopropylbenzene	12.574	105	1653451	108.368	ug/l	98
74) N-amyl acetate	12.386	43	838815	143.855	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.827	83	560482	102.783	ug/l	99
76) 1,2,3-Trichloropropane	12.880	75	503411m	108.973	ug/l	
77) Bromobenzene	12.857	156	331342	90.877	ug/l	67
78) n-propylbenzene	12.916	91	1932092	114.078	ug/l	95
79) 2-Chlorotoluene	13.004	91	1176823	111.762	ug/l	93
80) 1,3,5-Trimethylbenzene	13.057	105	1338773	112.276	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.621	75	210121	127.958	ug/l	91
82) 4-Chlorotoluene	13.104	91	1101508	114.516	ug/l	94
83) tert-Butylbenzene	13.321	119	1169738	106.803	ug/l	89
84) 1,2,4-Trimethylbenzene	13.363	105	1315174	112.714	ug/l	95
85) sec-Butylbenzene	13.498	105	1652973	112.298	ug/l	97
86) p-Isopropyltoluene	13.615	119	1331563	115.091	ug/l	95
87) 1,3-Dichlorobenzene	13.615	146	583135	94.599	ug/l	96
88) 1,4-Dichlorobenzene	13.692	146	572202	94.239	ug/l	97
89) n-Butylbenzene	13.939	91	1168822	123.737	ug/l	97
90) Hexachloroethane	14.210	117	287149	120.875	ug/l	73
91) 1,2-Dichlorobenzene	13.986	146	559496	94.160	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.598	75	140988	143.347	ug/l	73
93) 1,2,4-Trichlorobenzene	15.262	180	288675	94.233	ug/l	97
94) Hexachlorobutadiene	15.368	225	123901	70.189	ug/l	100
95) Naphthalene	15.504	128	1197892	114.861	ug/l	100
96) 1,2,3-Trichlorobenzene	15.698	180	293804	89.852	ug/l	97

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VSTDICC100

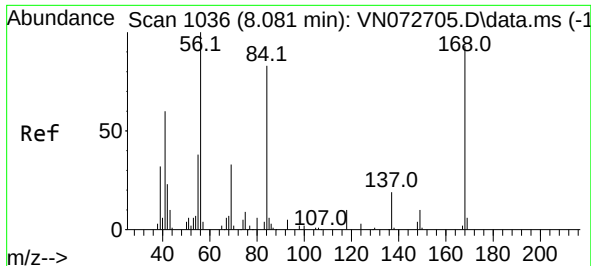
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 06/09/2022

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Quant Title : SW846 8260
QLast Update : Thu Jun 09 04:20:11 2022
Response via : Initial Calibration

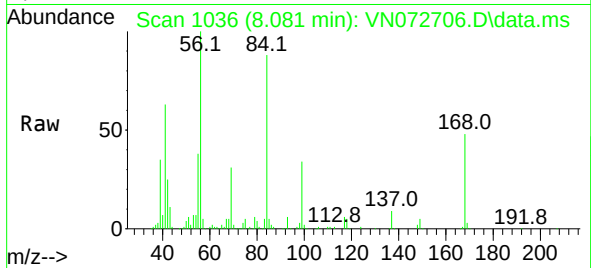
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
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VSTDICC100

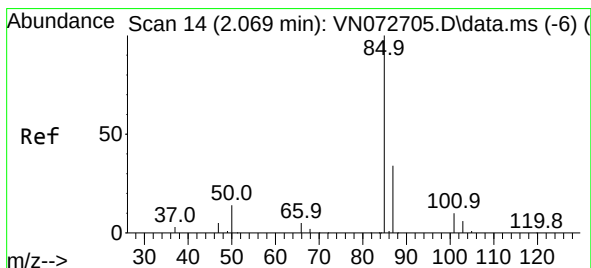
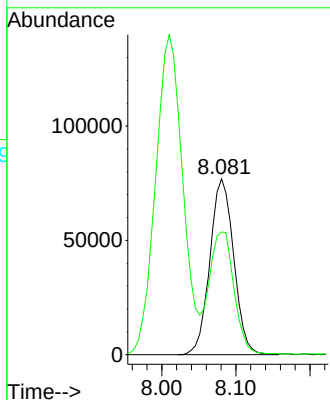
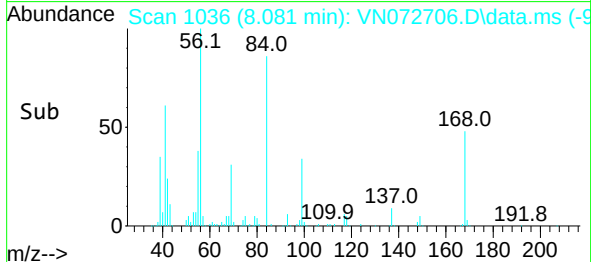


Tgt Ion:168 Resp: 172214
Ion Ratio Lower Upper
168 100
99 69.3 42.3 63.5

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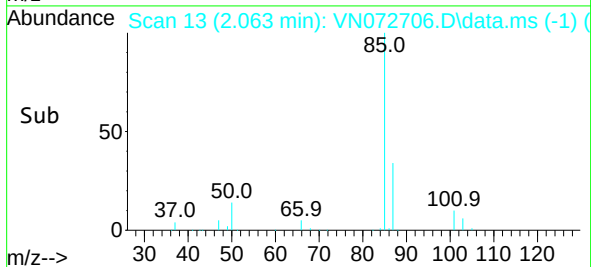
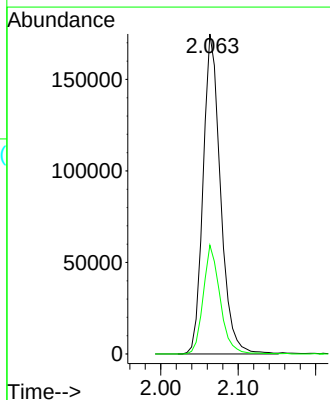
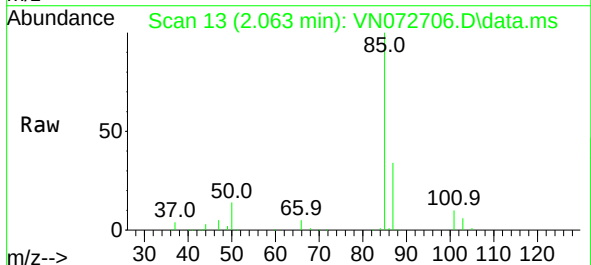
Reviewed By :John
Carlone
06/09/2022

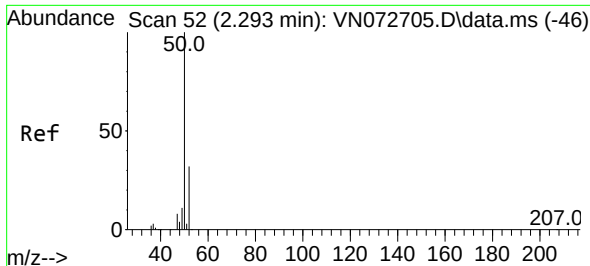
Supervised By :Mahesh
Dadoda
06/09/2022



#2
Dichlorodifluoromethane
Concen: 149.069 ug/l
RT: 2.063 min Scan# 13
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

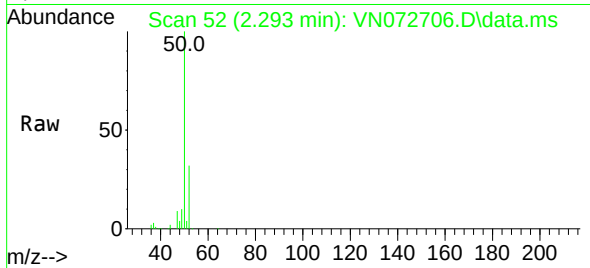
Tgt Ion: 85 Resp: 272843
Ion Ratio Lower Upper
85 100
87 34.0 15.7 47.1





#3
Chloromethane
Concen: 124.870 ug/l
RT: 2.293 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

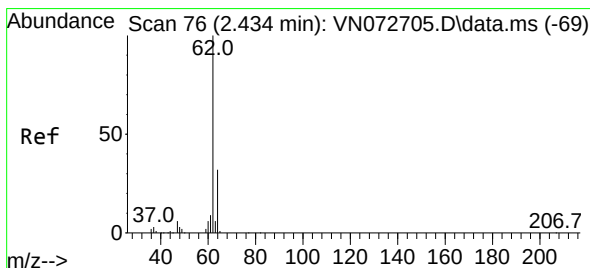
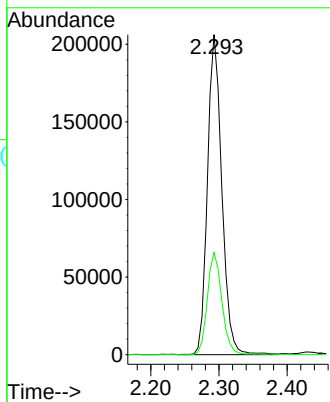
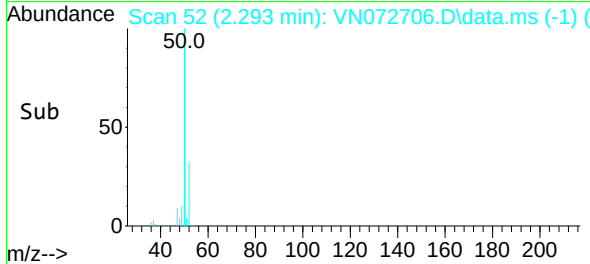


Tgt Ion: 50 Resp: 302192
Ion Ratio Lower Upper
50 100
52 31.9 25.7 38.5

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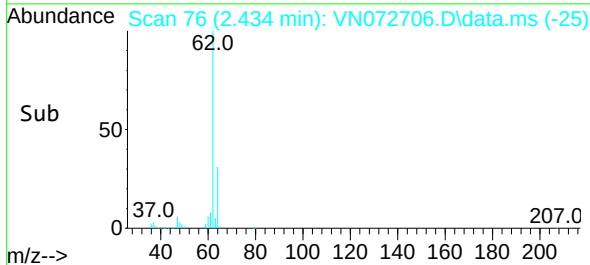
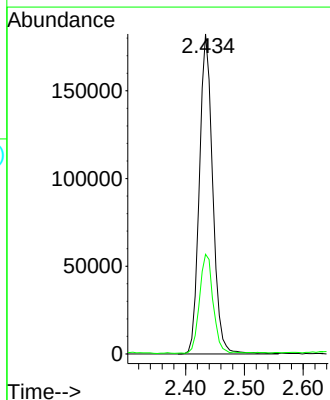
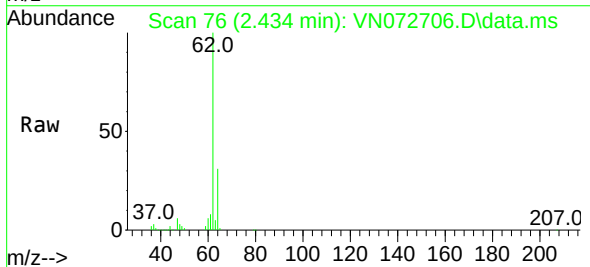
Reviewed By :John
Carlone
06/09/2022

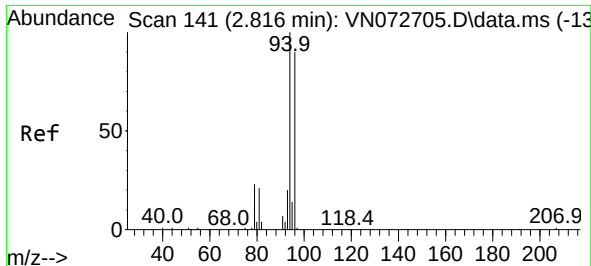
Supervised By :Mahesh
Dadoda
06/09/2022



#4
Vinyl Chloride
Concen: 157.061 ug/l
RT: 2.434 min Scan# 76
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

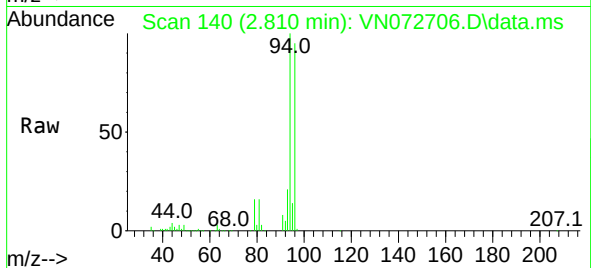
Tgt Ion: 62 Resp: 288259
Ion Ratio Lower Upper
62 100
64 30.9 25.0 37.4





#5
Bromomethane
Concen: 124.218 ug/l
RT: 2.810 min Scan# 141
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
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VSTDICC100

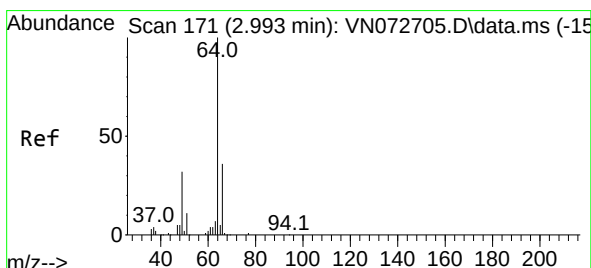
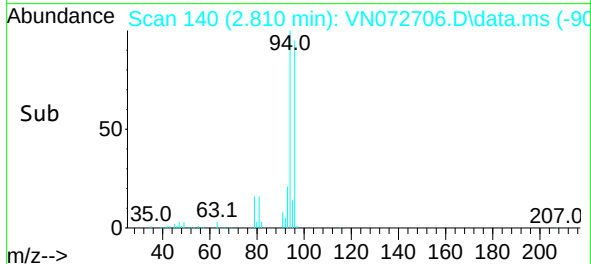
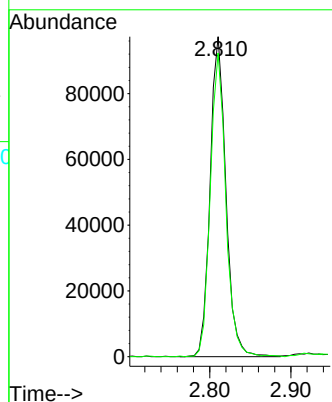


Tgt Ion: 94 Resp: 131347
Ion Ratio Lower Upper
94 100
96 94.7 76.0 114.0

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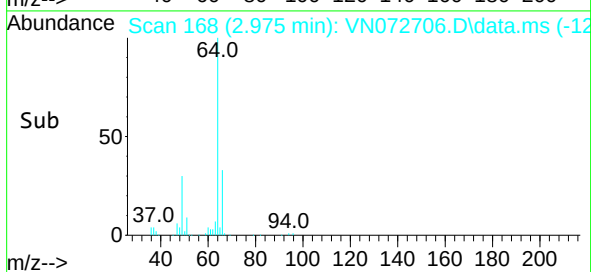
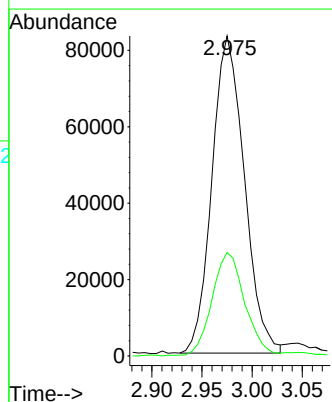
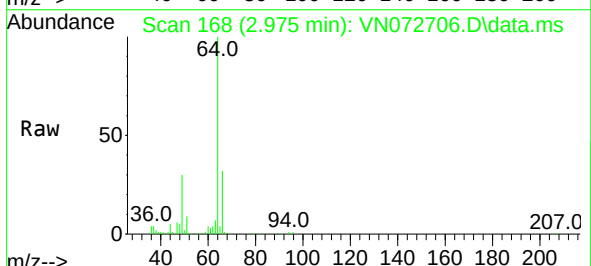
Reviewed By :John
Carlone
06/09/2022

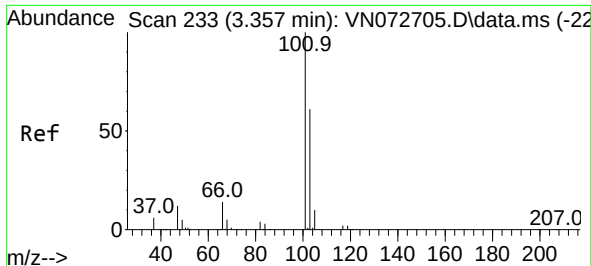
Supervised By :Mahesh
Dadoda
06/09/2022



#6
Chloroethane
Concen: 132.264 ug/l
RT: 2.975 min Scan# 168
Delta R.T. -0.018 min
Lab File: VN072706.D
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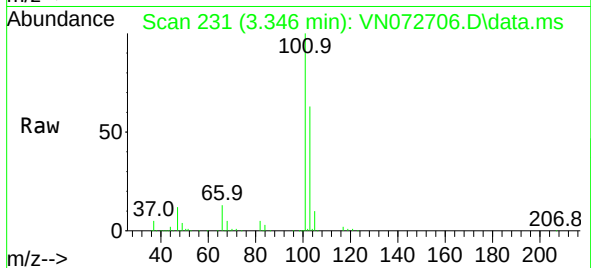
Tgt Ion: 64 Resp: 186247
Ion Ratio Lower Upper
64 100
66 32.3 26.2 39.4





#7
 Trichlorofluoromethane
 Concen: 149.277 ug/l
 RT: 3.346 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16

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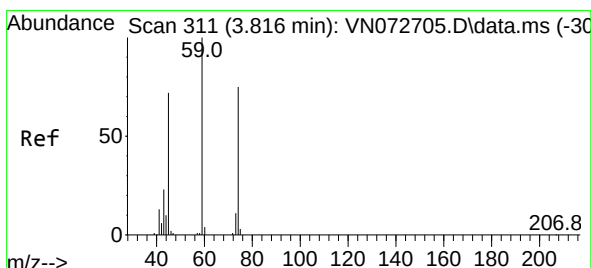
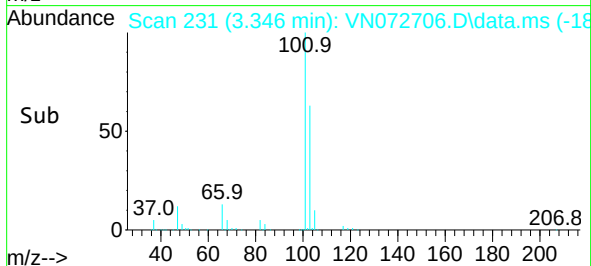
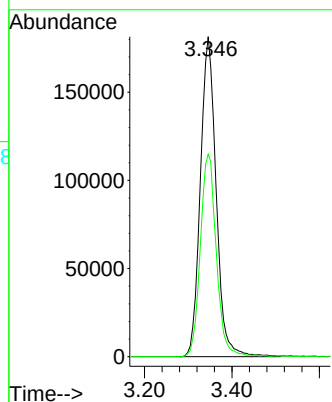


Tgt Ion:101 Resp: 456460
 Ion Ratio Lower Upper
 101 100
 103 63.3 51.5 77.3

Manual Integrations
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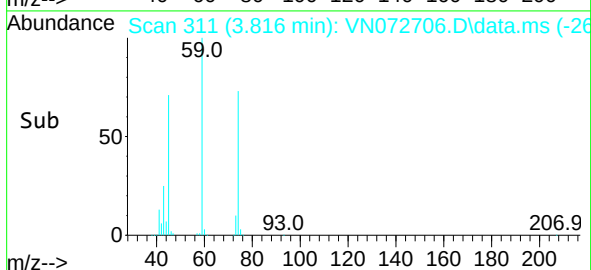
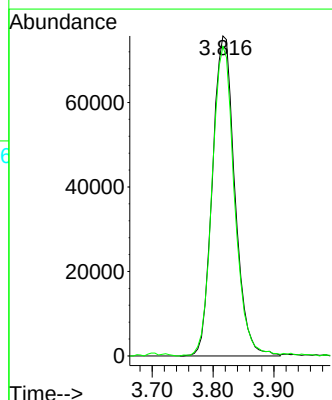
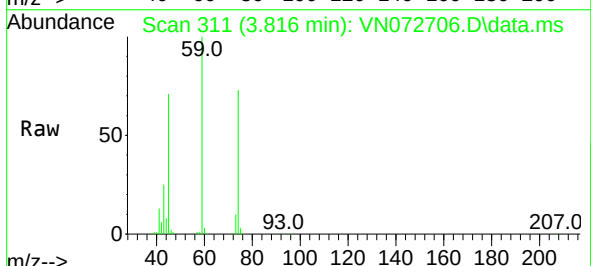
Reviewed By :John
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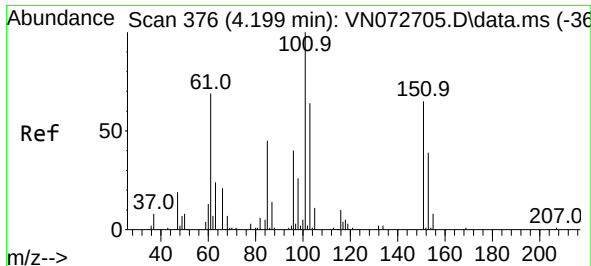
Supervised By :Mahesh
 Dadoda
 06/09/2022



#8
 Diethyl Ether
 Concen: 175.016 ug/l
 RT: 3.816 min Scan# 311
 Delta R.T. -0.000 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16

Tgt Ion: 74 Resp: 193667
 Ion Ratio Lower Upper
 74 100
 45 96.5 42.9 128.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 139.188 ug/l
RT: 4.198 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN072706.D
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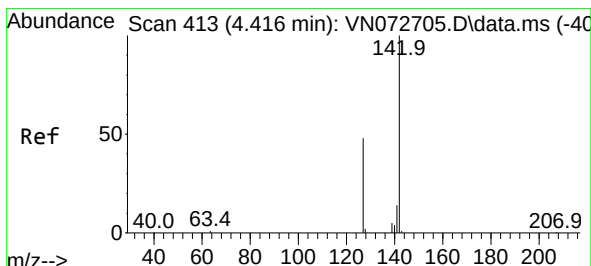
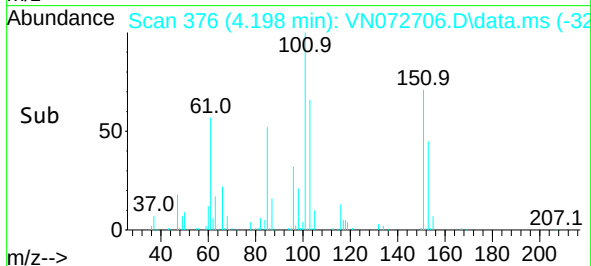
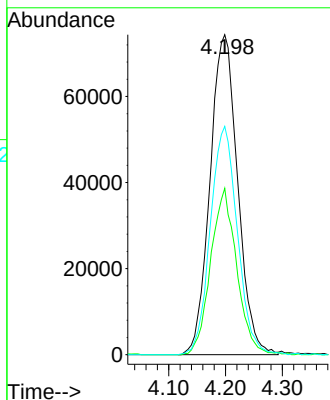
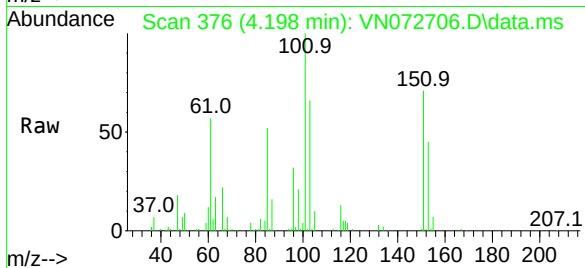
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 25181
Ion Ratio Lower Upper
101 100
85 48.9 34.7 52.1
151 69.8 63.0 94.4

Manual Integrations
APPROVED

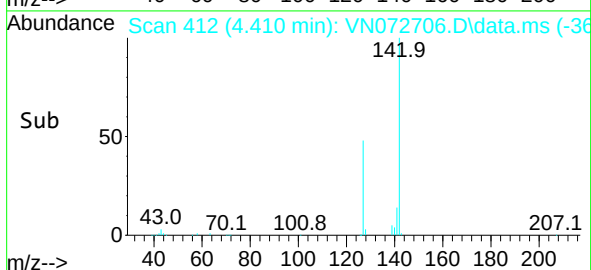
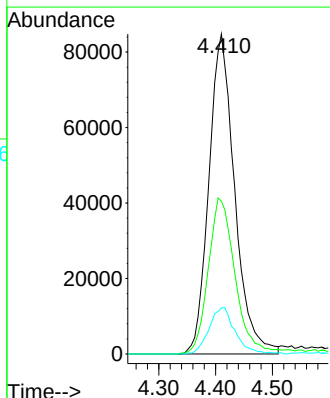
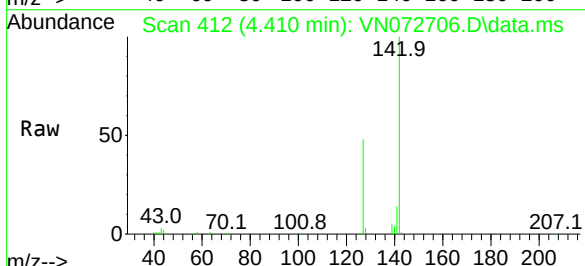
Reviewed By :John
Carlone
06/09/2022

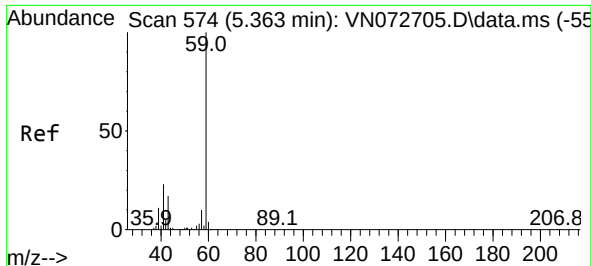
Supervised By :Mahesh
Dadoda
06/09/2022



#10
Methyl Iodide
Concen: 131.408 ug/l
RT: 4.410 min Scan# 412
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

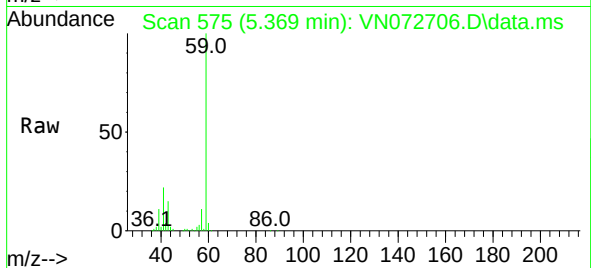
Tgt Ion:142 Resp: 267266
Ion Ratio Lower Upper
142 100
127 50.5 31.3 46.9#
141 14.7 11.2 16.8





#11
Tert butyl alcohol
Concen: 1070.771 ug/l
RT: 5.369 min Scan# 511
Delta R.T. 0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

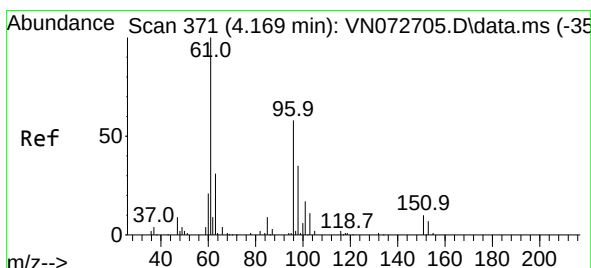
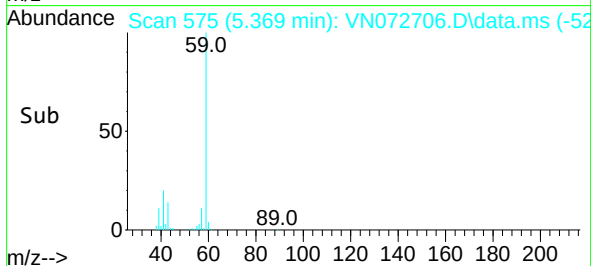
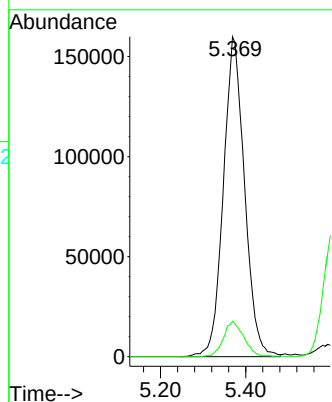


Tgt Ion: 59 Resp: 55199
Ion Ratio Lower Upper
59 100
57 10.7 8.3 12.5

Manual Integrations
APPROVED

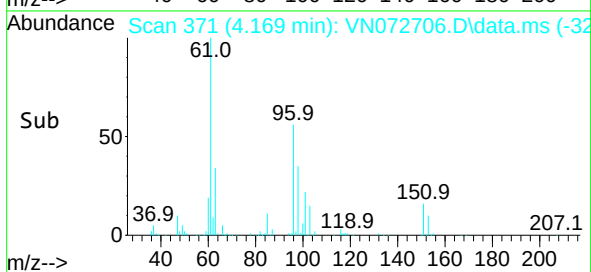
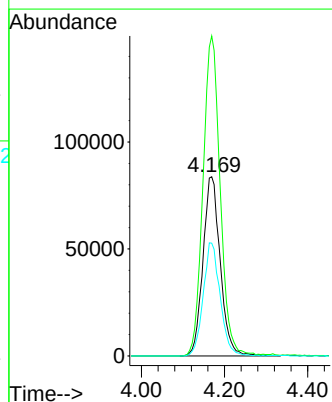
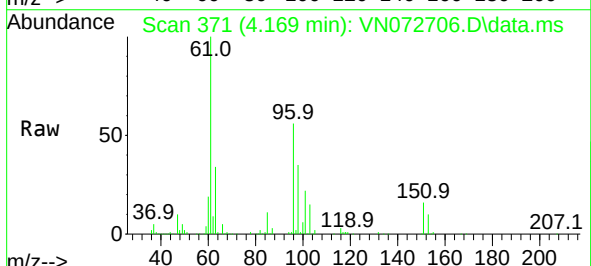
Reviewed By :John
Carlone
06/09/2022

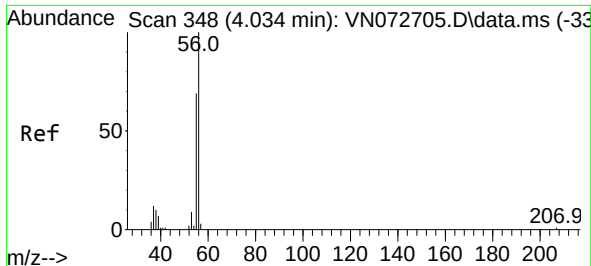
Supervised By :Mahesh
Dadoda
06/09/2022



#12
1,1-Dichloroethene
Concen: 144.953 ug/l
RT: 4.169 min Scan# 371
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

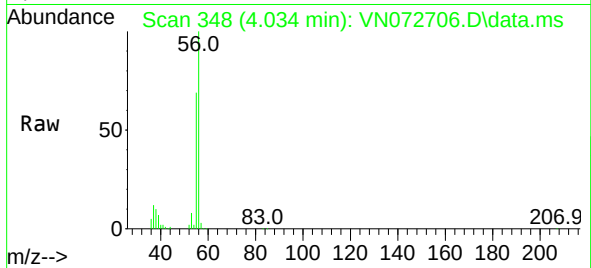
Tgt Ion: 96 Resp: 242335
Ion Ratio Lower Upper
96 100
61 178.6 127.6 191.4
98 63.0 51.2 76.8





#13
Acrolein
Concen: 804.435 ug/l
RT: 4.034 min Scan# 348
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

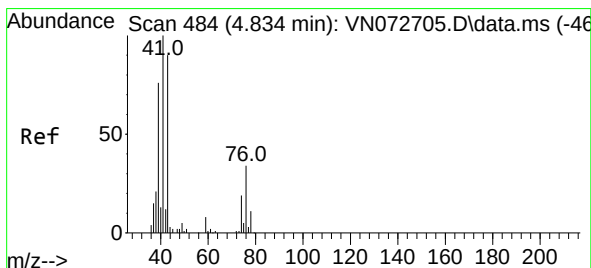
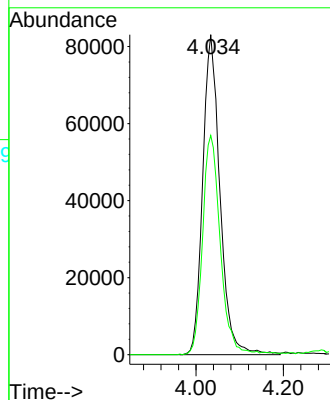


Tgt Ion: 56 Resp: 228329
Ion Ratio Lower Upper
56 100
55 70.7 54.8 82.2

Manual Integrations
APPROVED

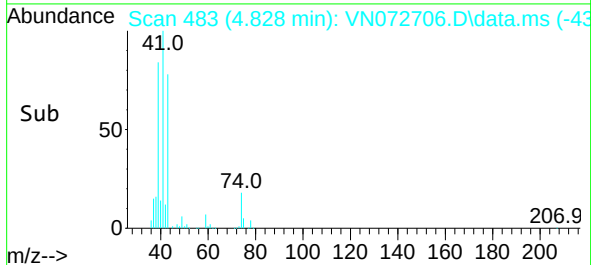
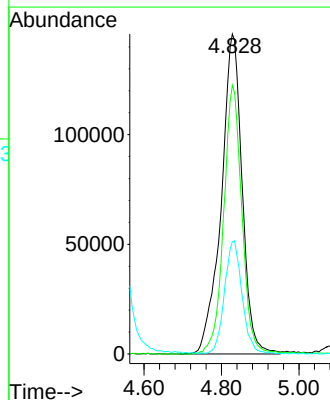
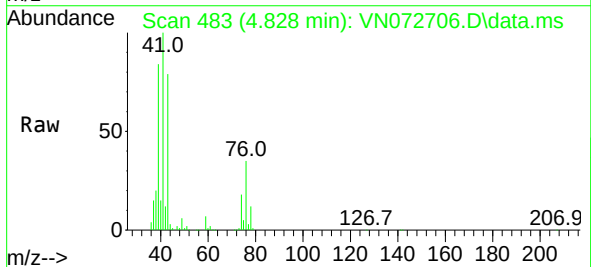
Reviewed By :John
Carlone
06/09/2022

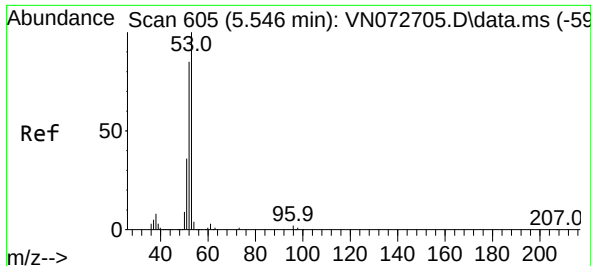
Supervised By :Mahesh
Dadoda
06/09/2022



#14
Allyl chloride
Concen: 166.201 ug/l
RT: 4.828 min Scan# 483
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

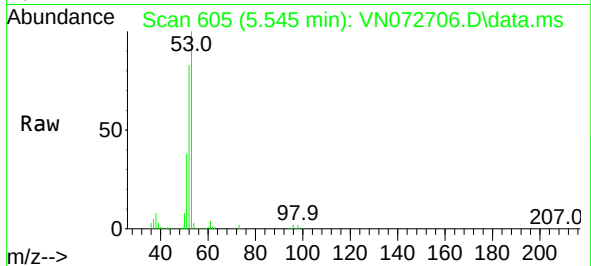
Tgt Ion: 41 Resp: 547134
Ion Ratio Lower Upper
41 100
39 73.3 53.2 79.8
76 29.2 29.9 44.9#





#15
Acrylonitrile
Concen: 868.201 ug/l
RT: 5.545 min Scan# 605
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

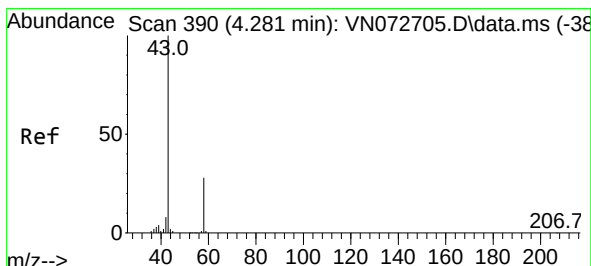
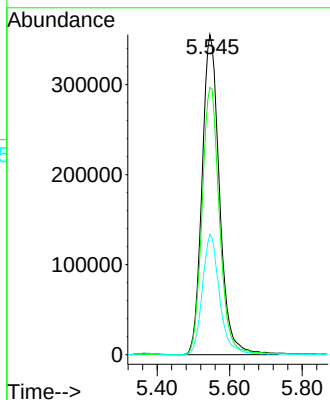


Tgt Ion: 53 Resp: 1189488
Ion Ratio Lower Upper
53 100
52 83.2 66.4 99.6
51 37.1 28.5 42.7

Manual Integrations
APPROVED

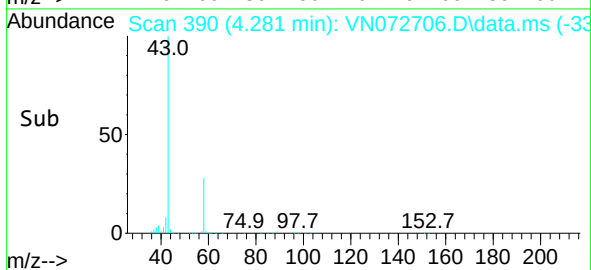
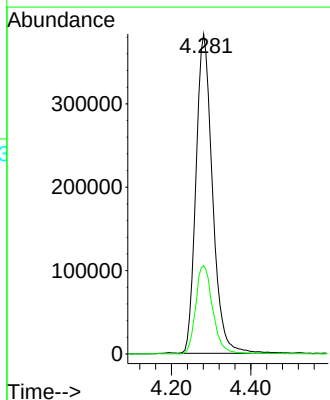
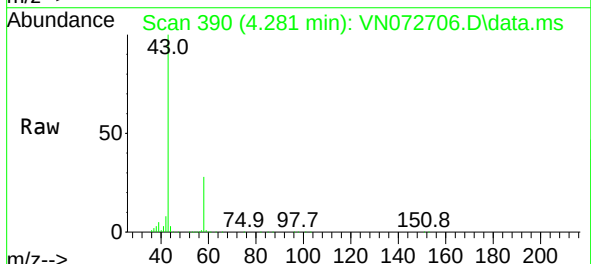
Reviewed By :John
Carlone
06/09/2022

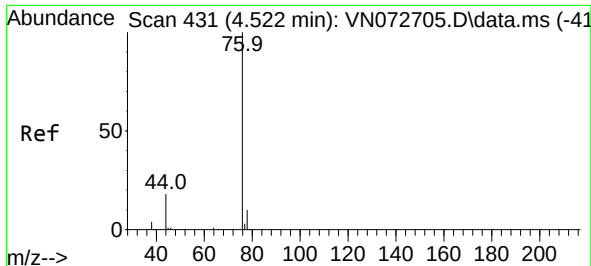
Supervised By :Mahesh
Dadoda
06/09/2022



#16
Acetone
Concen: 938.963 ug/l
RT: 4.281 min Scan# 390
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

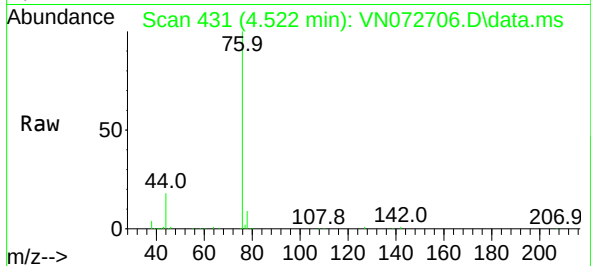
Tgt Ion: 43 Resp: 1106155
Ion Ratio Lower Upper
43 100
58 27.6 26.0 39.0





#17
Carbon Disulfide
Concen: 136.330 ug/l
RT: 4.522 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

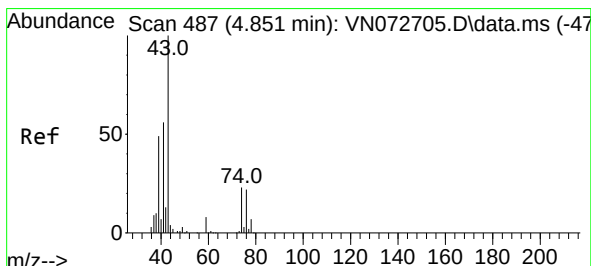
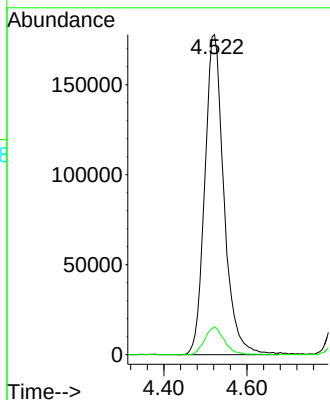
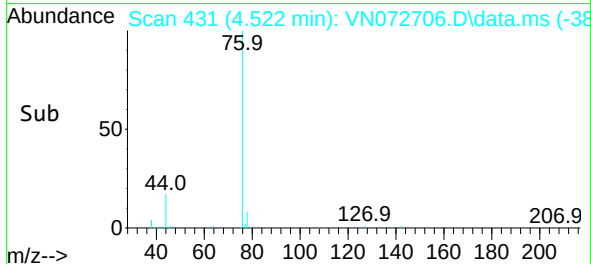


Tgt Ion: 76 Resp: 568940
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

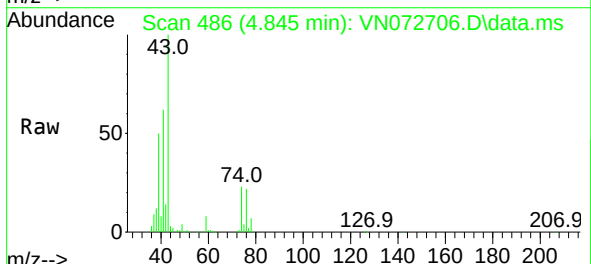
Manual Integrations
APPROVED

Reviewed By :John
Carlone
06/09/2022

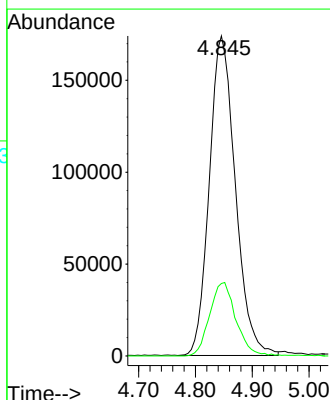
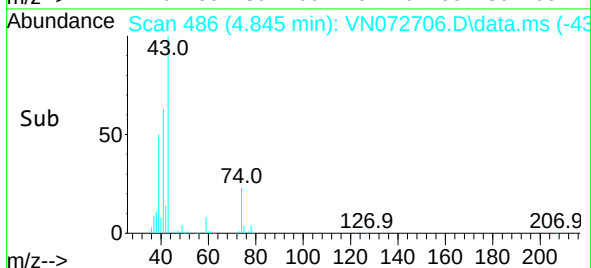
Supervised By :Mahesh
Dadoda
06/09/2022

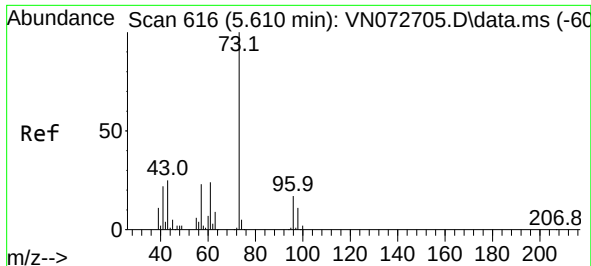


#18
Methyl Acetate
Concen: 150.395 ug/l
RT: 4.845 min Scan# 486
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16



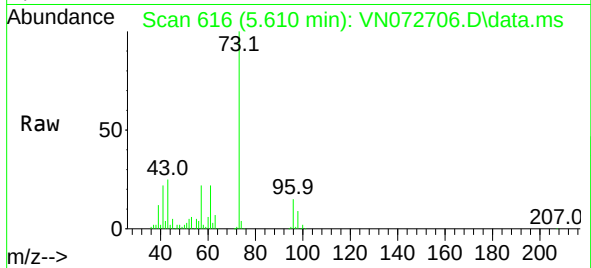
Tgt Ion: 43 Resp: 554352
Ion Ratio Lower Upper
43 100
74 23.2 21.6 32.4





#19
Methyl tert-butyl Ether
Concen: 174.823 ug/l
RT: 5.610 min Scan# 616
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

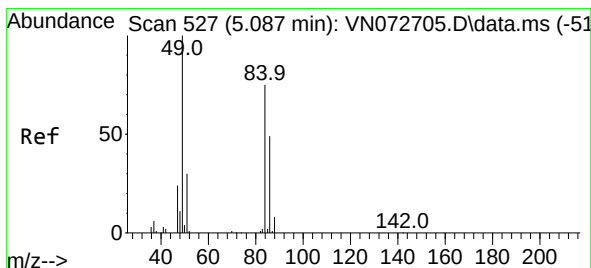
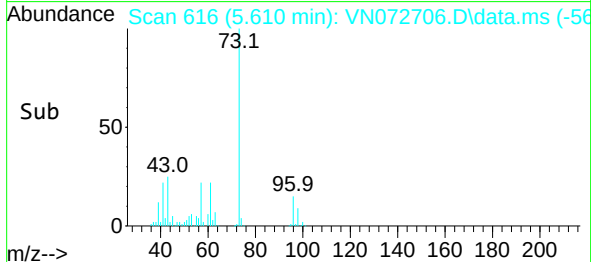
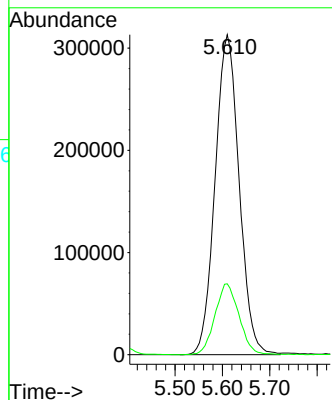


Tgt Ion: 73 Resp: 110394
Ion Ratio Lower Upper
73 100
57 22.2 17.6 26.4

Manual Integrations
APPROVED

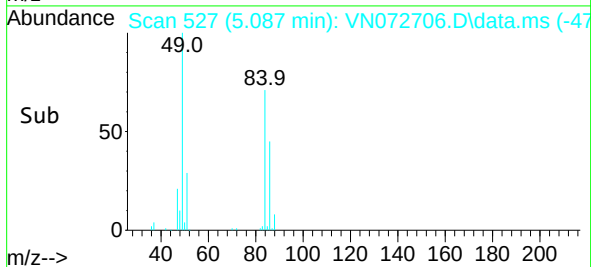
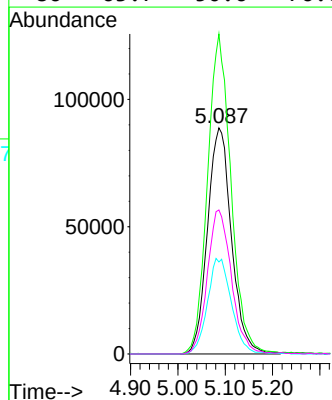
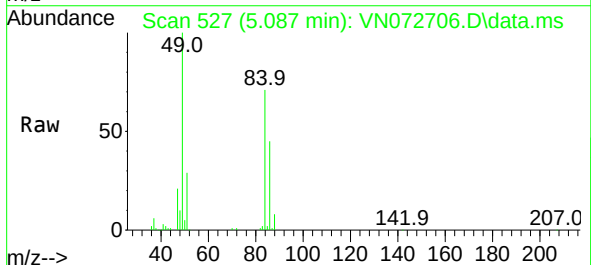
Reviewed By :John
Carlone
06/09/2022

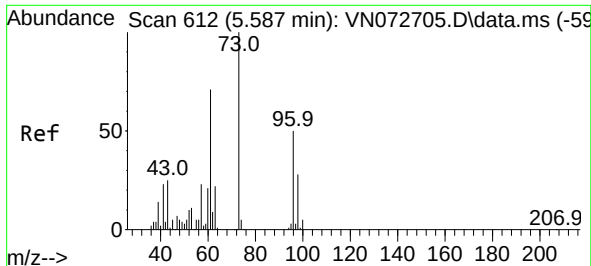
Supervised By :Mahesh
Dadoda
06/09/2022



#20
Methylene Chloride
Concen: 133.388 ug/l
RT: 5.087 min Scan# 527
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

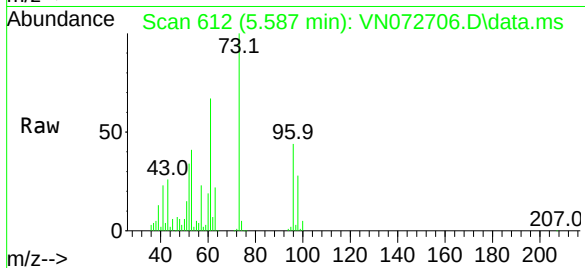
Tgt Ion: 84 Resp: 312346
Ion Ratio Lower Upper
84 100
49 141.5 88.3 132.5#
51 40.7 28.2 42.2
86 63.7 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 141.927 ug/l
RT: 5.587 min Scan# 612
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
Client Sample Id :
VSTDICC100

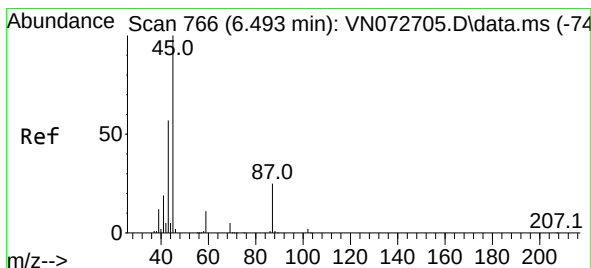
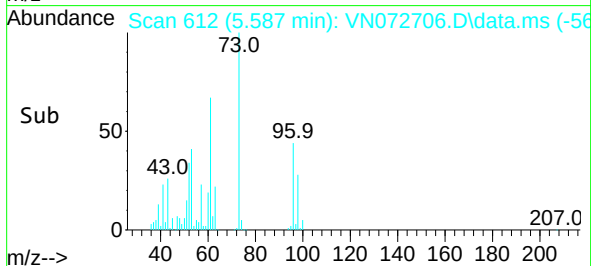
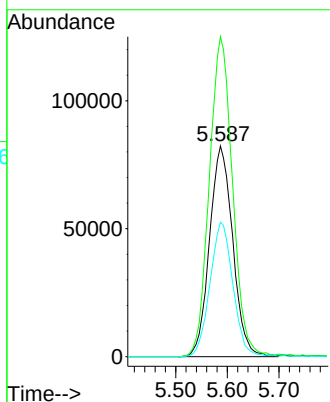


Tgt Ion: 96 Resp: 257229
Ion Ratio Lower Upper
96 100
61 151.8 105.8 158.8
98 63.8 50.3 75.5

Manual Integrations
APPROVED

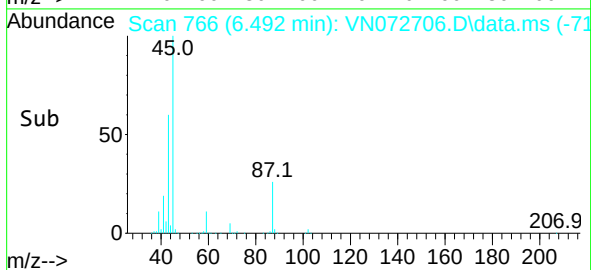
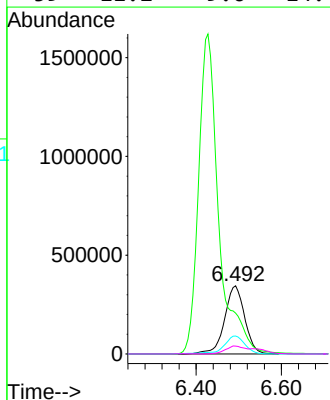
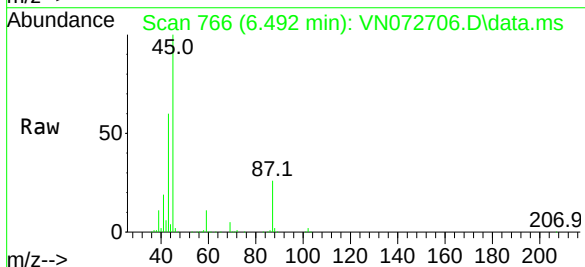
Reviewed By :John
Carlone
06/09/2022

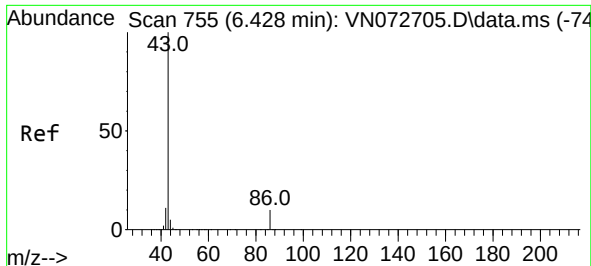
Supervised By :Mahesh
Dadoda
06/09/2022



#22
Diisopropyl ether
Concen: 163.379 ug/l
RT: 6.492 min Scan# 766
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Tgt Ion: 45 Resp: 1128055
Ion Ratio Lower Upper
45 100
43 59.7 46.6 70.0
87 26.2 24.3 36.5
59 11.2 9.6 14.4





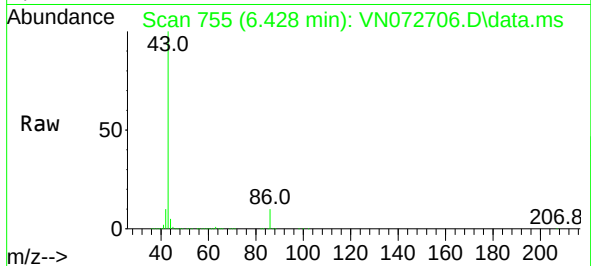
#23
 Vinyl Acetate
 Concen: 891.176 ug/l
 RT: 6.428 min Scan# 755
 Delta R.T. -0.000 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC100



Tgt Ion: 43 Resp: 5337909
 Ion Ratio Lower Upper
 43 100
 86 10.1 10.0 15.0

Manual Integrations
 APPROVED

Reviewed By :John

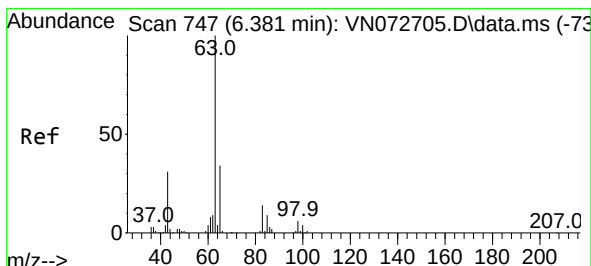
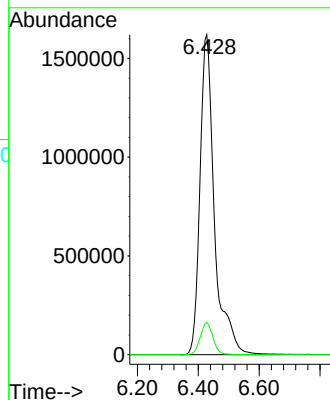
Carlone

06/09/2022

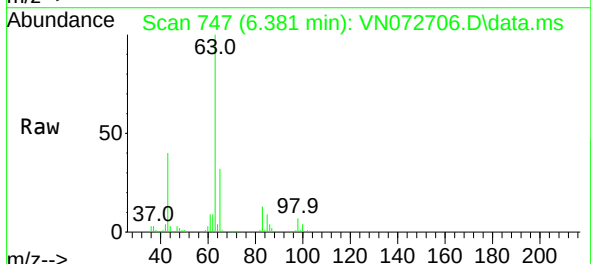
Supervised By :Mahesh

Dadoda

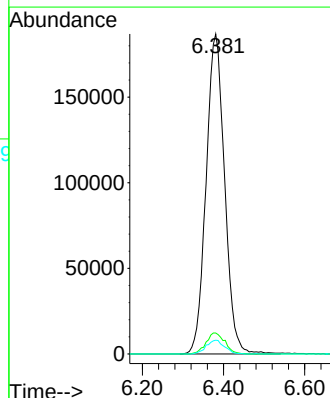
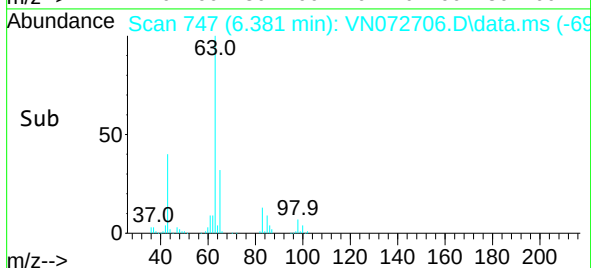
06/09/2022

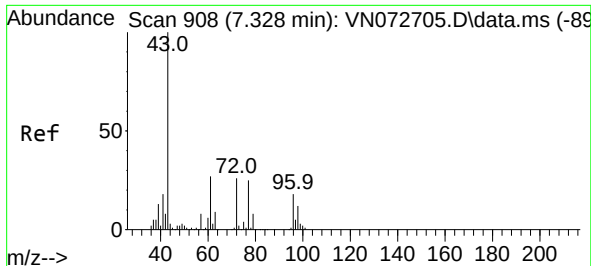


#24
 1,1-Dichloroethane
 Concen: 159.835 ug/l
 RT: 6.381 min Scan# 747
 Delta R.T. -0.000 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16



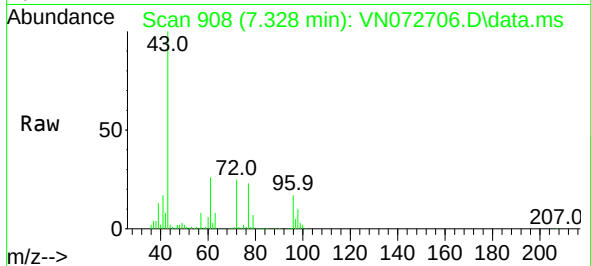
Tgt Ion: 63 Resp: 591414
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.4
 100 4.3 2.3 6.8





#25
2-Butanone
Concen: 904.983 ug/l
RT: 7.328 min Scan# 908
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

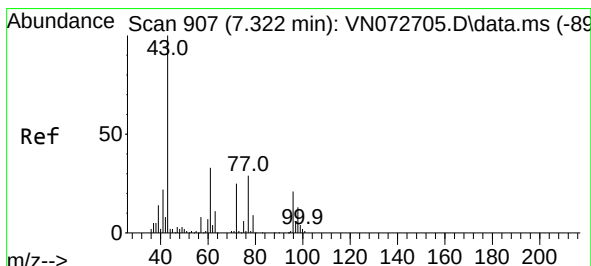
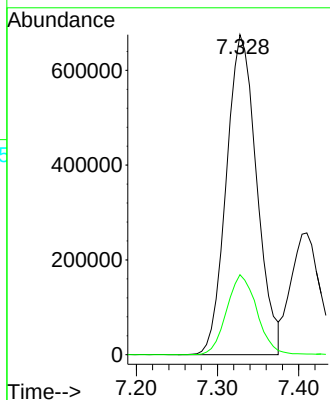
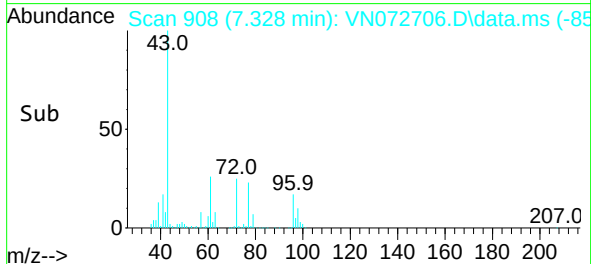


Tgt Ion: 43 Resp: 175871
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

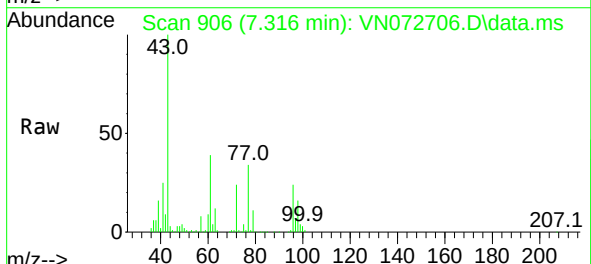
Manual Integrations
APPROVED

Reviewed By :John
Carlone
06/09/2022

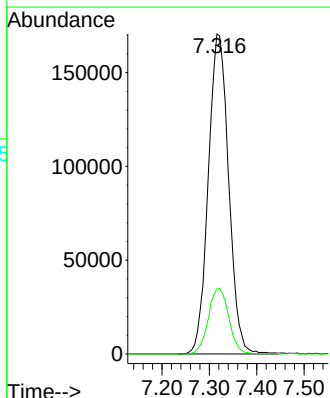
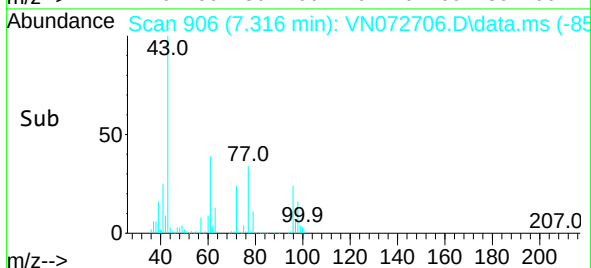
Supervised By :Mahesh
Dadoda
06/09/2022

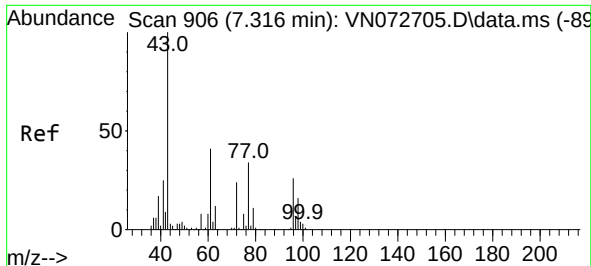


#26
2,2-Dichloropropane
Concen: 172.951 ug/l
RT: 7.316 min Scan# 906
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16



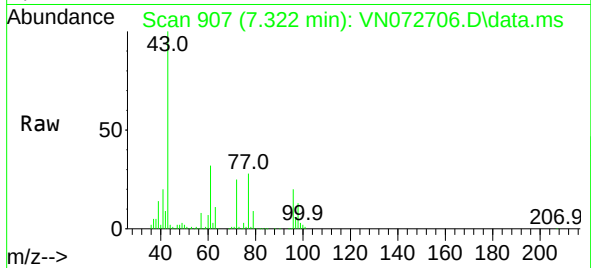
Tgt Ion: 77 Resp: 509286
Ion Ratio Lower Upper
77 100
97 20.6 11.4 34.2





#27
 cis-1,2-Dichloroethene
 Concen: 145.415 ug/l
 RT: 7.322 min Scan# 906
 Delta R.T. 0.006 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

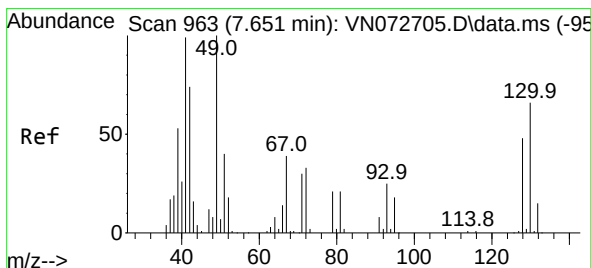
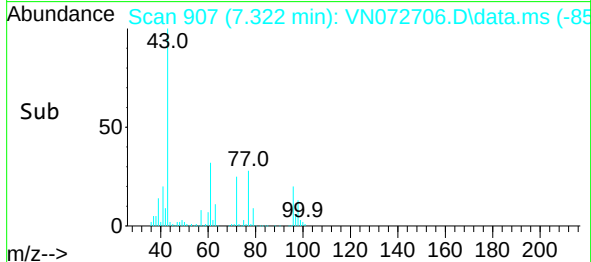
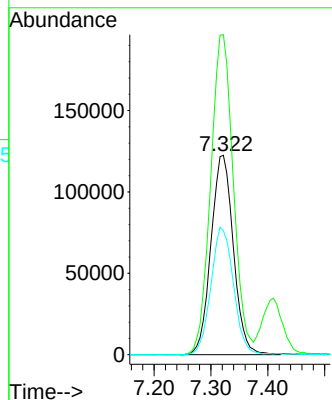


Tgt Ion: 96 Resp: 335814
 Ion Ratio Lower Upper
 96 100
 61 161.9 0.0 280.6
 98 64.2 0.0 128.4

Manual Integrations
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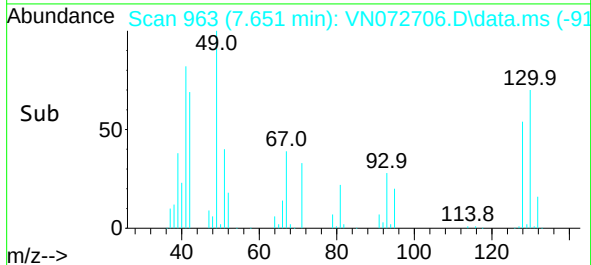
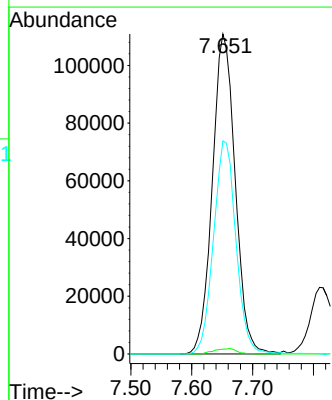
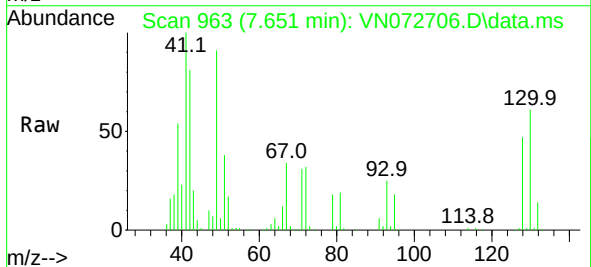
Reviewed By :John
 Carlone
 06/09/2022

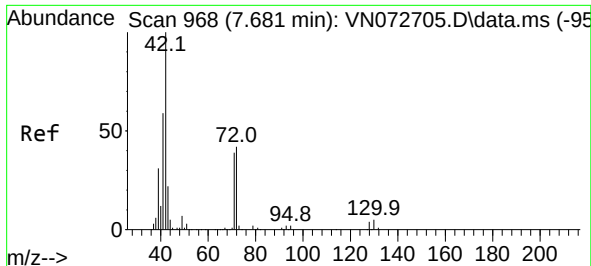
Supervised By :Mahesh
 Dadoda
 06/09/2022



#28
 Bromochloromethane
 Concen: 180.509 ug/l
 RT: 7.651 min Scan# 963
 Delta R.T. -0.000 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16

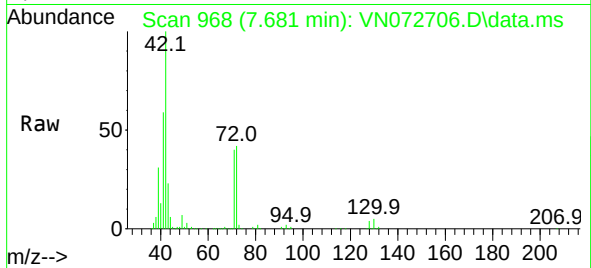
Tgt Ion: 49 Resp: 289103
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 4.6
 130 65.4 69.7 104.5#





#29
Tetrahydrofuran
Concen: 905.135 ug/l
RT: 7.681 min Scan# 90
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

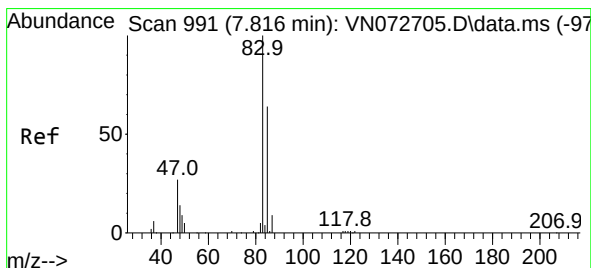
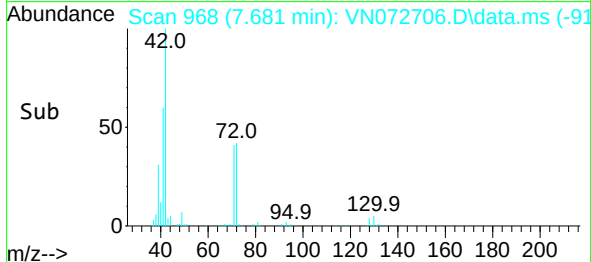
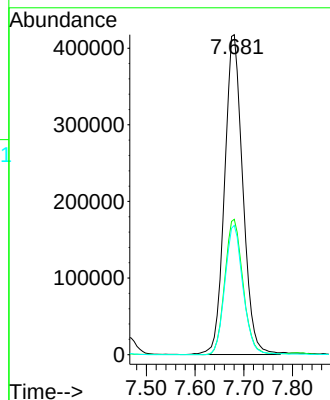


Tgt Ion: 42 Resp: 1086964
Ion Ratio Lower Upper
42 100
72 42.2 39.7 59.5
71 40.2 36.6 55.0

Manual Integrations
APPROVED

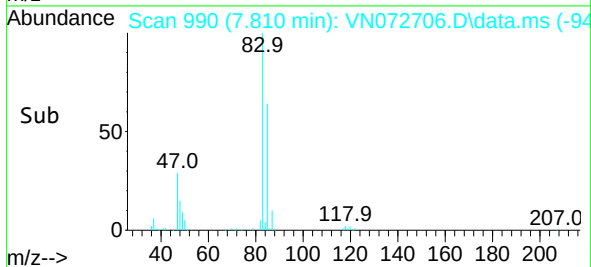
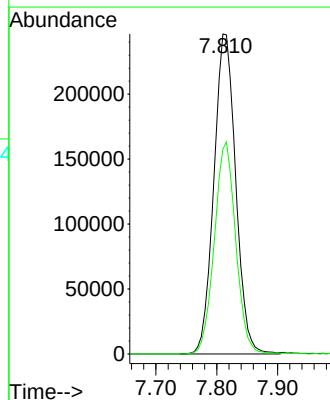
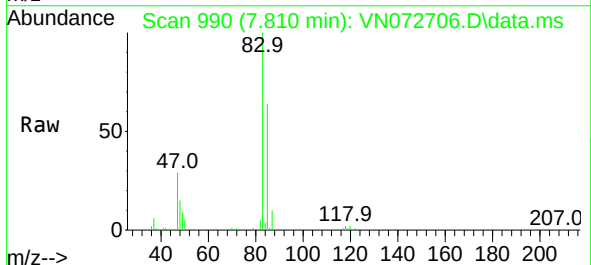
Reviewed By :John
Carlone
06/09/2022

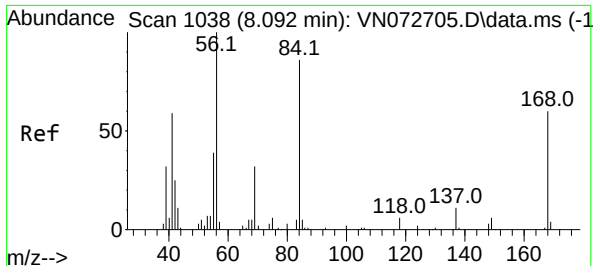
Supervised By :Mahesh
Dadoda
06/09/2022



#30
Chloroform
Concen: 157.940 ug/l
RT: 7.810 min Scan# 990
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

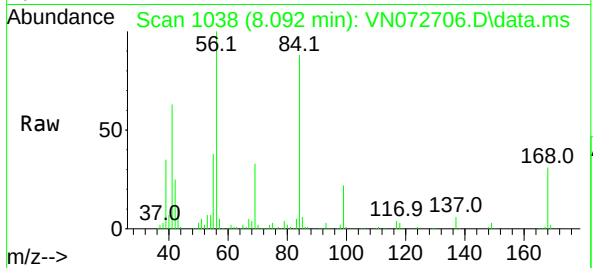
Tgt Ion: 83 Resp: 614561
Ion Ratio Lower Upper
83 100
85 64.0 51.8 77.8





#31
Cyclohexane
Concen: 136.503 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

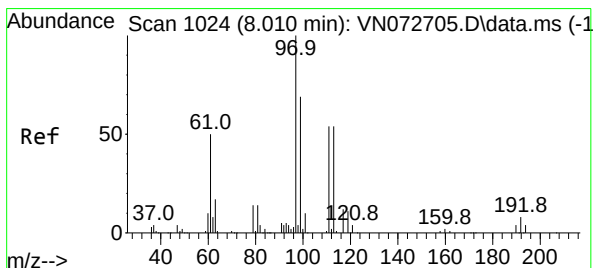
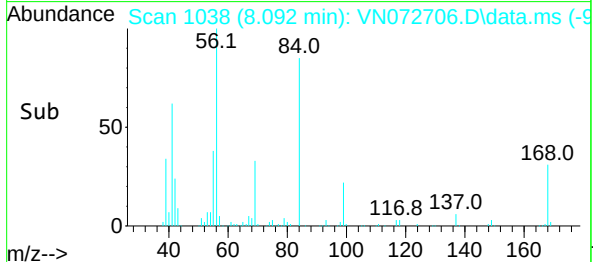
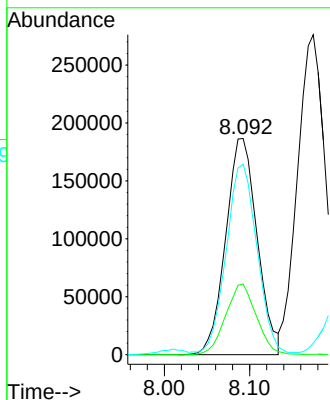


Tgt Ion: 56 Resp: 479090
Ion Ratio Lower Upper
56 100
69 32.7 27.8 41.8
84 86.1 76.9 115.3

Manual Integrations
APPROVED

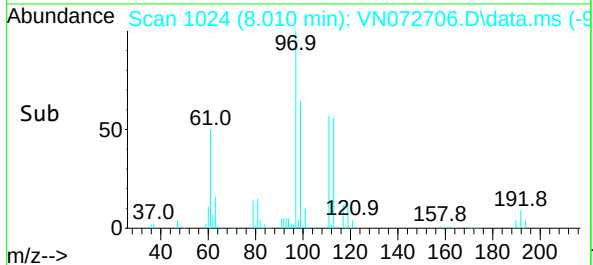
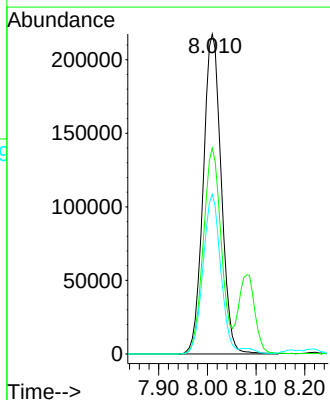
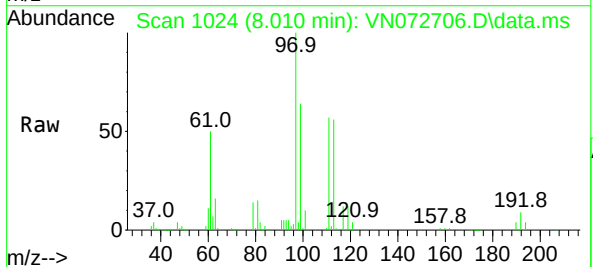
Reviewed By :John
Carlone
06/09/2022

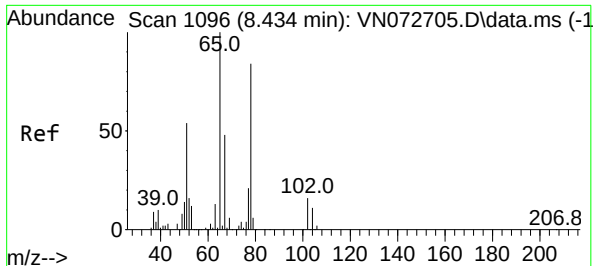
Supervised By :Mahesh
Dadoda
06/09/2022



#32
1,1,1-Trichloroethane
Concen: 168.427 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Tgt Ion: 97 Resp: 557227
Ion Ratio Lower Upper
97 100
99 64.1 50.6 76.0
61 49.0 36.0 54.0





#33

1,2-Dichloroethane-d4

Concen: 186.190 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VN072706.D

Acq: 08 Jun 2022 18:16

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC100

Tgt Ion: 65 Resp: 463469

Ion Ratio Lower Upper

65 100

67 50.6 0.0 104.8

Manual Integrations

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Reviewed By :John

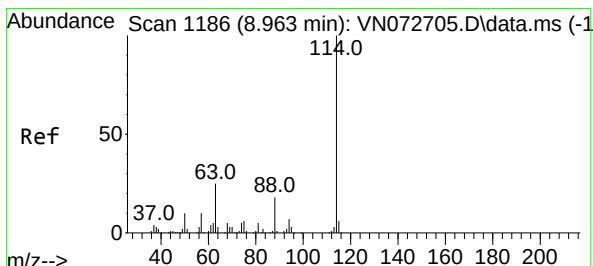
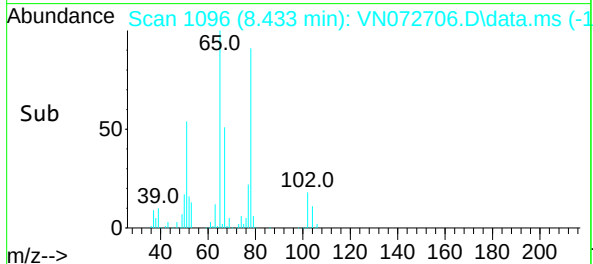
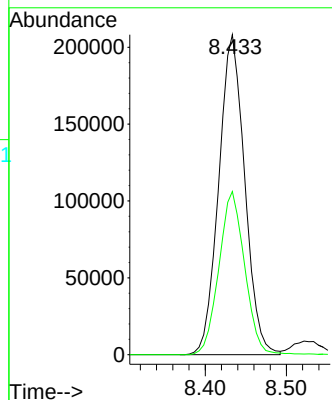
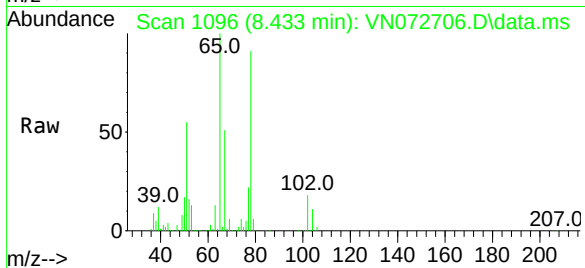
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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072706.D

Acq: 08 Jun 2022 18:16

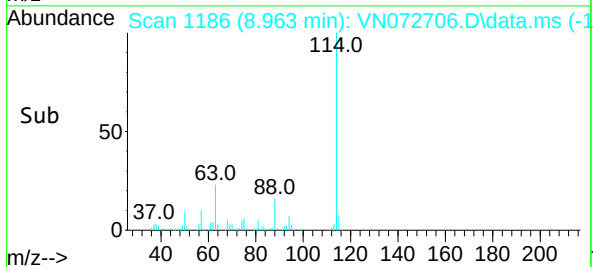
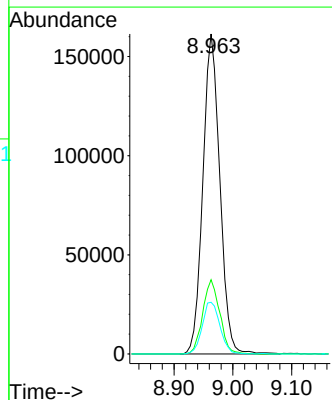
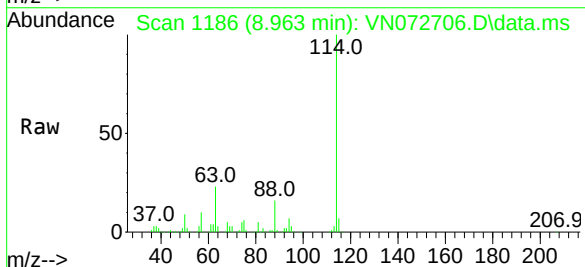
Tgt Ion:114 Resp: 323243

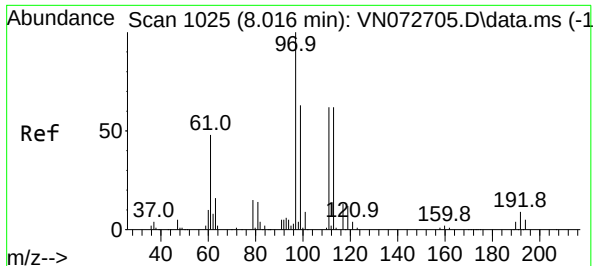
Ion Ratio Lower Upper

114 100

63 23.2 0.0 40.0

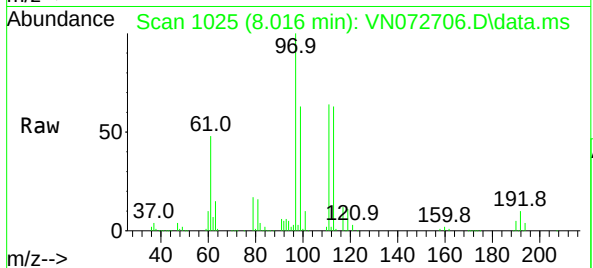
88 16.2 0.0 32.6





#35
Dibromofluoromethane
Concen: 134.867 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

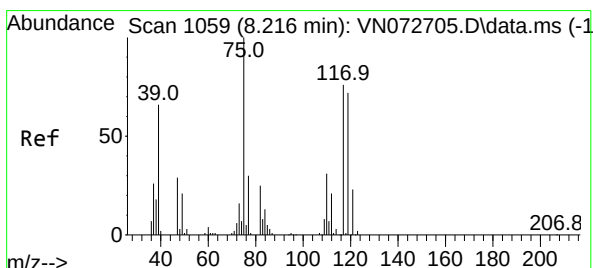
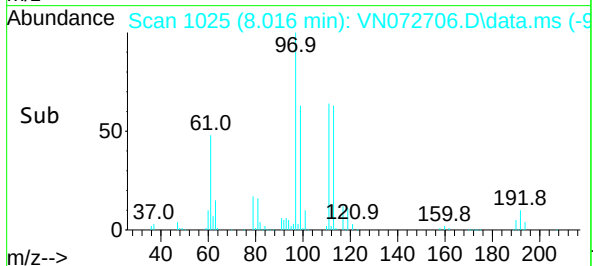
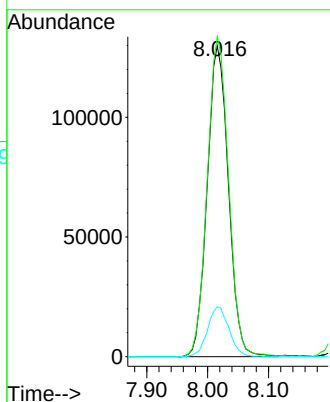


Tgt Ion:113 Resp: 315198
Ion Ratio Lower Upper
113 100
111 103.4 81.4 122.0
192 16.2 17.0 25.6

Manual Integrations
APPROVED

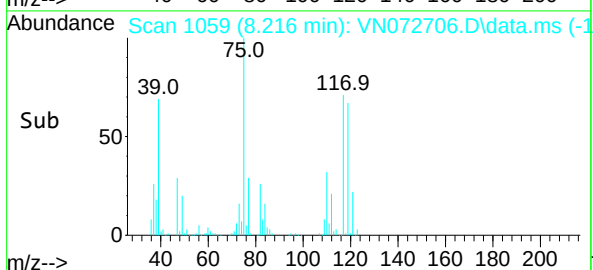
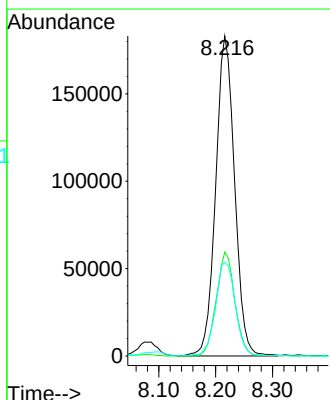
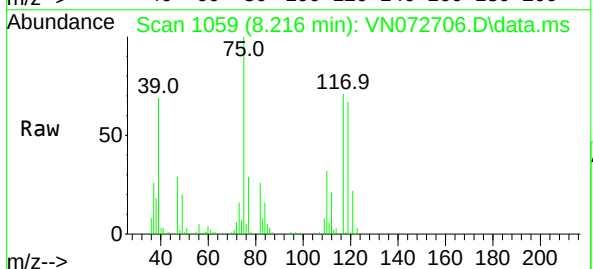
Reviewed By :John
Carlone
06/09/2022

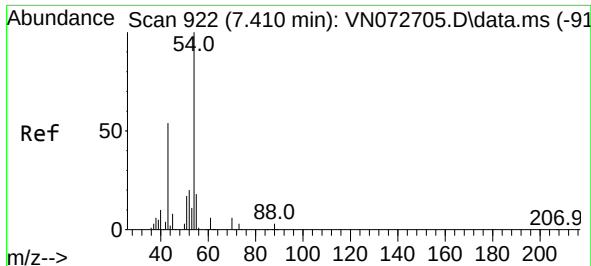
Supervised By :Mahesh
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#36
1,1-Dichloropropene
Concen: 131.690 ug/l
RT: 8.216 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Tgt Ion: 75 Resp: 423908
Ion Ratio Lower Upper
75 100
110 32.0 18.3 54.8
77 30.7 25.1 37.7





#37

Ethyl Acetate

Concen: 150.337 ug/l

RT: 7.410 min Scan# 91

Delta R.T. -0.000 min

Lab File: VN072706.D

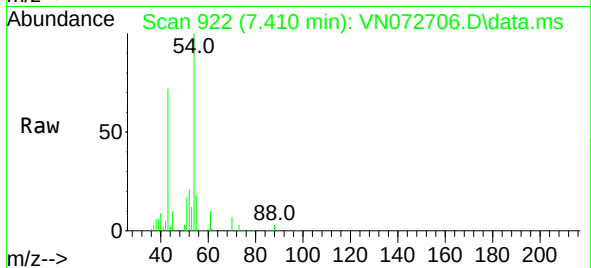
Acq: 08 Jun 2022 18:16

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC100



Tgt Ion: 43 Resp: 667598

Ion Ratio Lower Upper

43 100

61 12.8 11.8 17.6

70 9.7 9.3 13.9

Manual Integrations

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Reviewed By :John

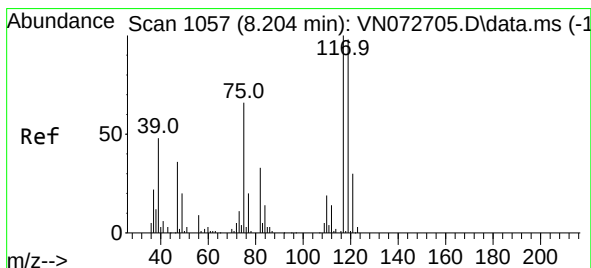
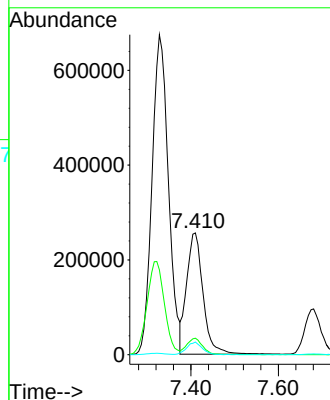
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#38

Carbon Tetrachloride

Concen: 137.807 ug/l

RT: 8.204 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN072706.D

Acq: 08 Jun 2022 18:16

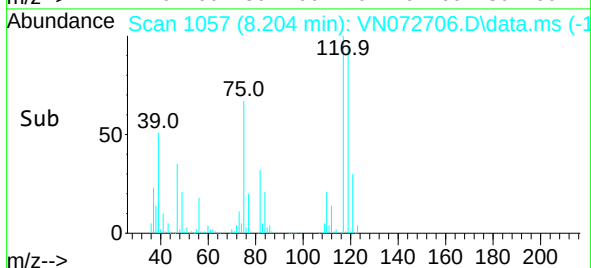
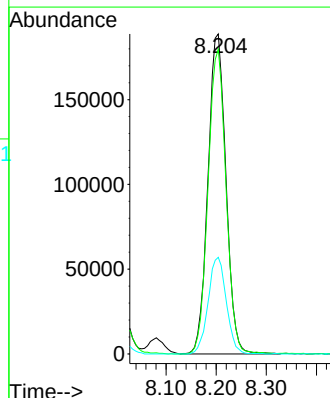
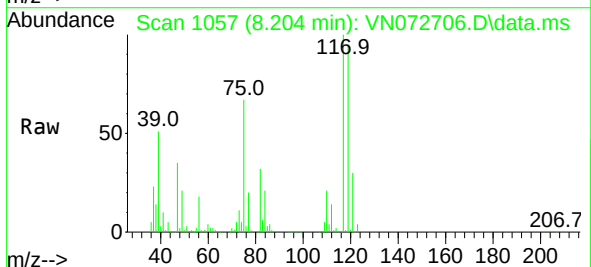
Tgt Ion:117 Resp: 471381

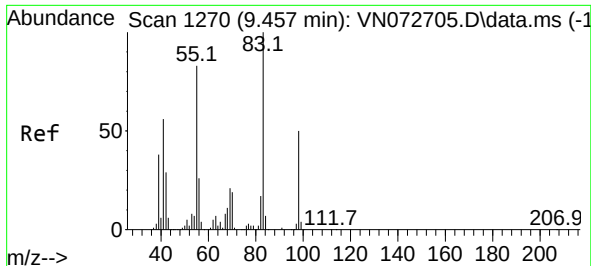
Ion Ratio Lower Upper

117 100

119 95.2 75.8 113.8

121 30.2 24.6 37.0





#39

Methylcyclohexane

Concen: 126.518 ug/l

RT: 9.457 min Scan# 1100

Delta R.T. -0.000 min

Lab File: VN072706.D

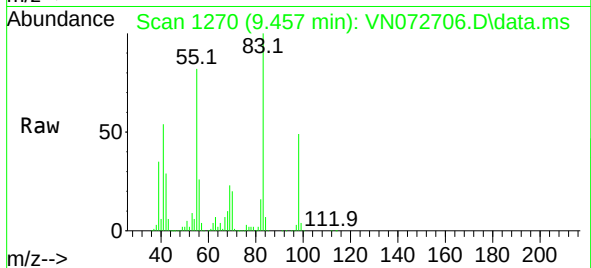
Acq: 08 Jun 2022 18:16

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC100



Tgt Ion: 83 Resp: 491168

Ion Ratio Lower Upper

83 100

55 82.2 57.8 86.8

98 48.7 39.4 59.2

Manual Integrations

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Reviewed By :John

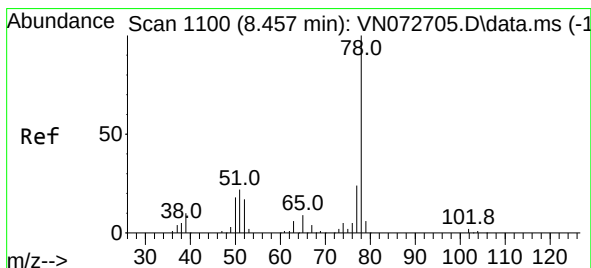
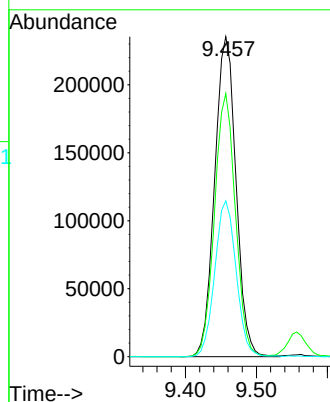
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#40

Benzene

Concen: 125.811 ug/l

RT: 8.457 min Scan# 1100

Delta R.T. -0.000 min

Lab File: VN072706.D

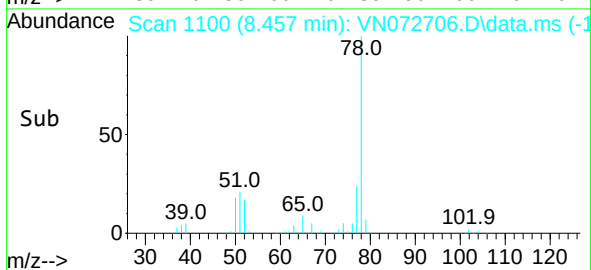
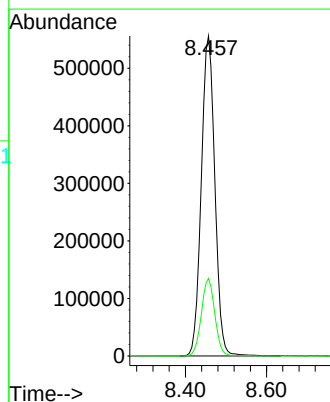
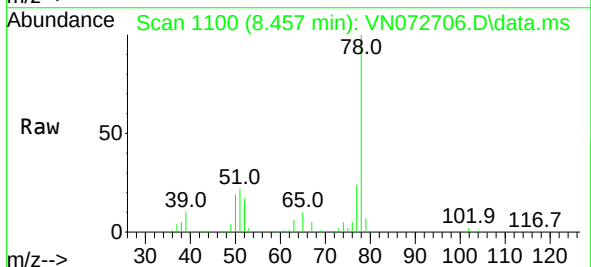
Acq: 08 Jun 2022 18:16

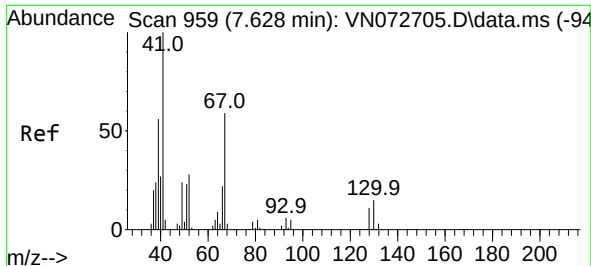
Tgt Ion: 78 Resp: 1291620

Ion Ratio Lower Upper

78 100

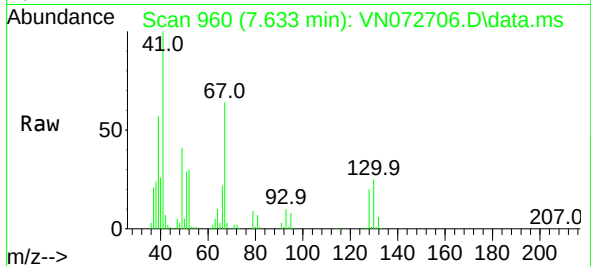
77 24.2 19.4 29.0





#41
Methacrylonitrile
Concen: 123.553 ug/l m
RT: 7.633 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

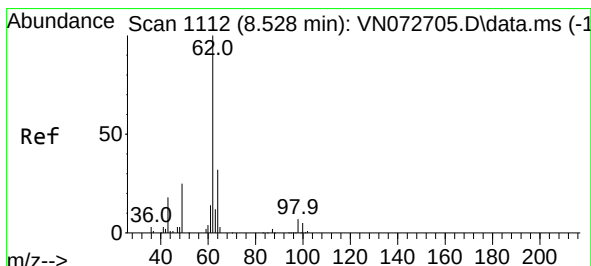
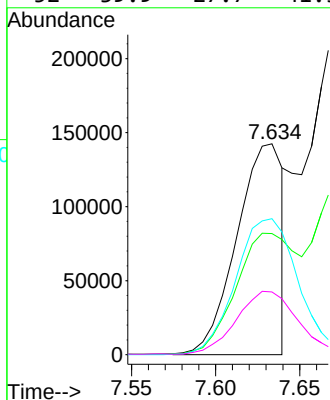
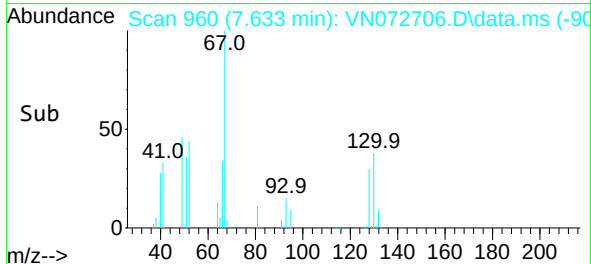


Tgt Ion: 41 Resp: 272249
Ion Ratio Lower Upper
41 100
39 76.5 48.6 73.0
67 88.0 73.4 110.2
52 39.9 27.7 41.5

Manual Integrations
APPROVED

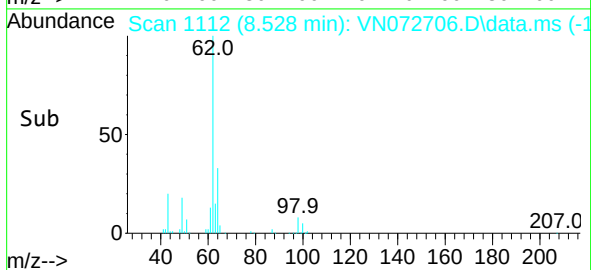
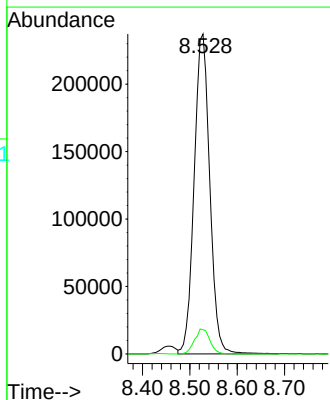
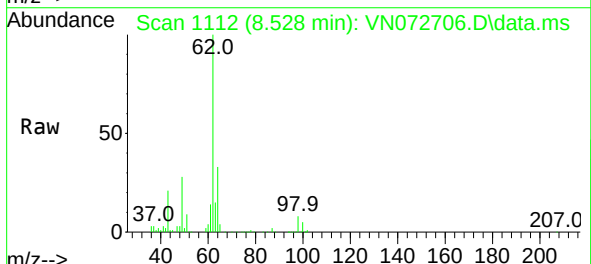
Reviewed By :John
Carlone
06/09/2022

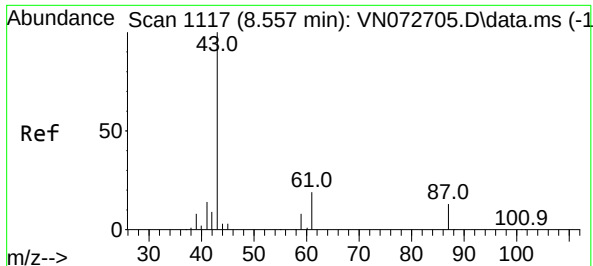
Supervised By :Mahesh
Dadoda
06/09/2022



#42
1,2-Dichloroethane
Concen: 153.781 ug/l
RT: 8.528 min Scan# 1112
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

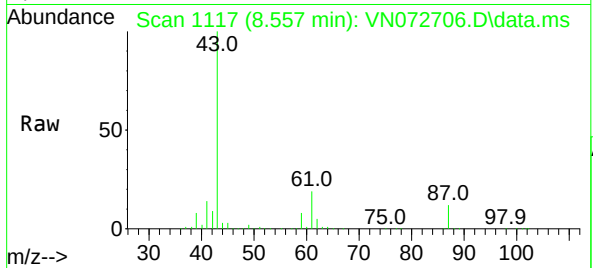
Tgt Ion: 62 Resp: 542314
Ion Ratio Lower Upper
62 100
98 7.7 0.0 19.4





#43
Isopropyl Acetate
Concen: 166.063 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

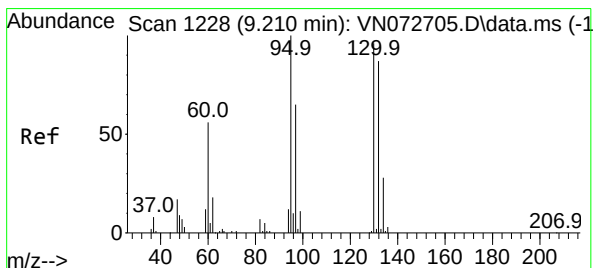
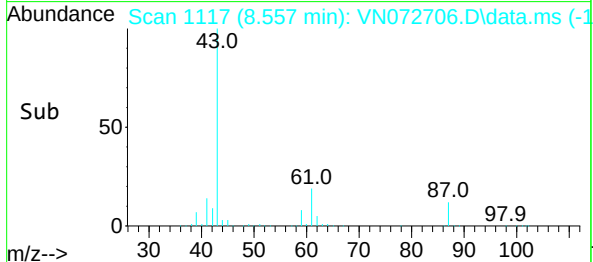
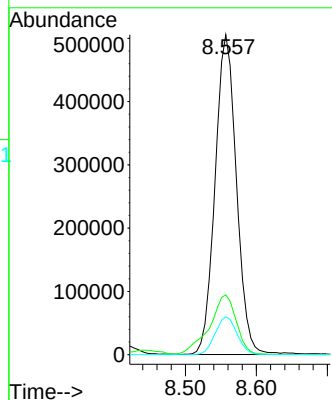


Tgt Ion: 43 Resp: 1052800
Ion Ratio Lower Upper
43 100
61 23.5 21.9 32.9
87 12.2 12.0 18.0

Manual Integrations
APPROVED

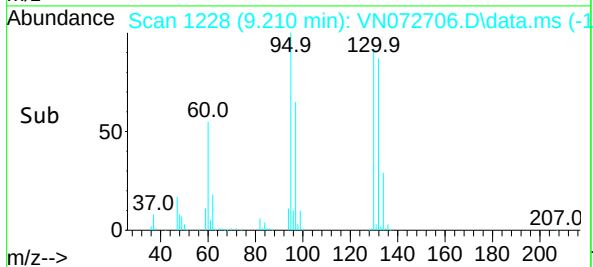
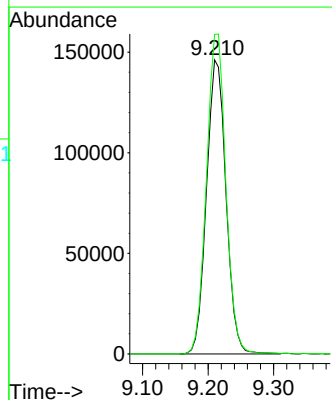
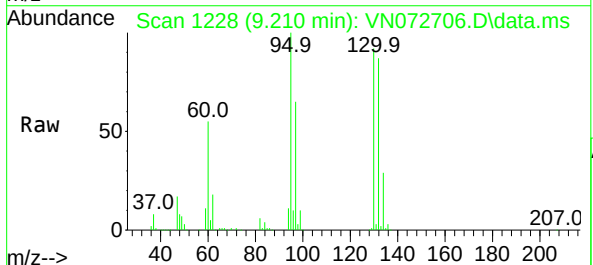
Reviewed By :John
Carlone
06/09/2022

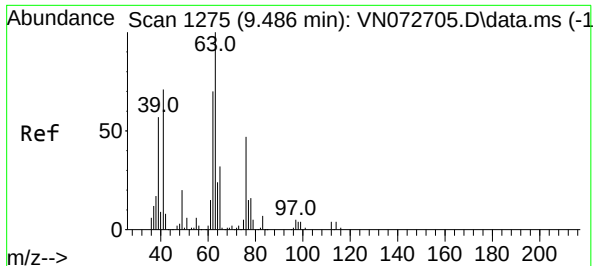
Supervised By :Mahesh
Dadoda
06/09/2022



#44
Trichloroethene
Concen: 116.874 ug/l
RT: 9.210 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Tgt Ion:130 Resp: 302544
Ion Ratio Lower Upper
130 100
95 108.6 0.0 186.8





#45

1,2-Dichloropropane

Concen: 133.087 ug/l

RT: 9.486 min Scan# 1275

Delta R.T. -0.000 min

Lab File: VN072706.D

Acq: 08 Jun 2022 18:16

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC100

Tgt Ion: 63 Resp: 359049

Ion Ratio Lower Upper

63 100

65 30.3 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :John

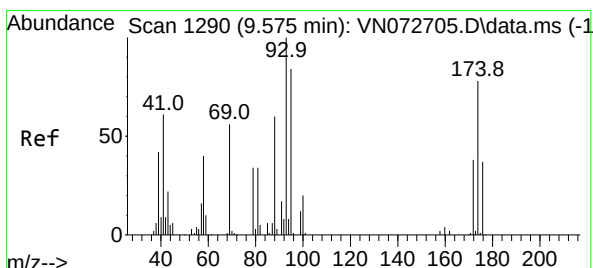
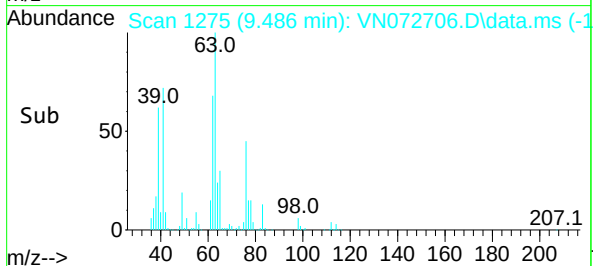
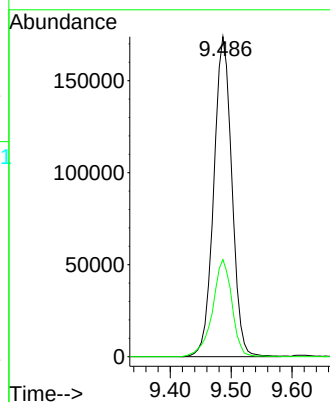
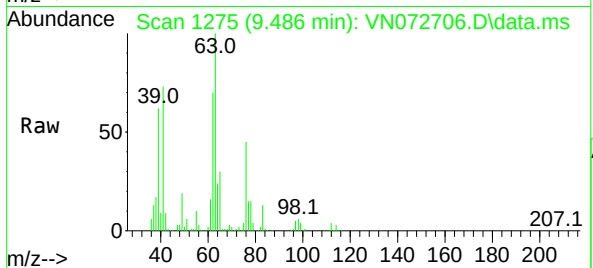
Carlone

06/09/2022

Supervised By :Mahesh

Dadoda

06/09/2022



#46

Dibromomethane

Concen: 135.328 ug/l

RT: 9.575 min Scan# 1290

Delta R.T. -0.000 min

Lab File: VN072706.D

Acq: 08 Jun 2022 18:16

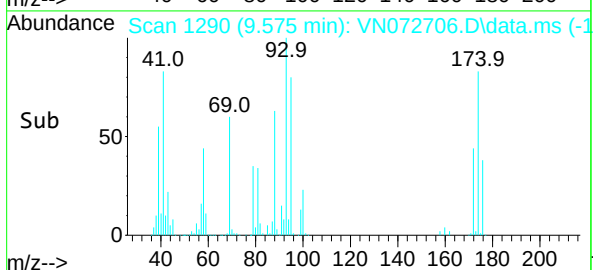
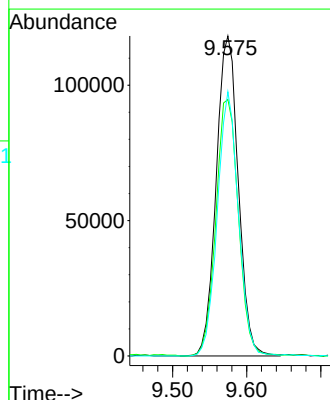
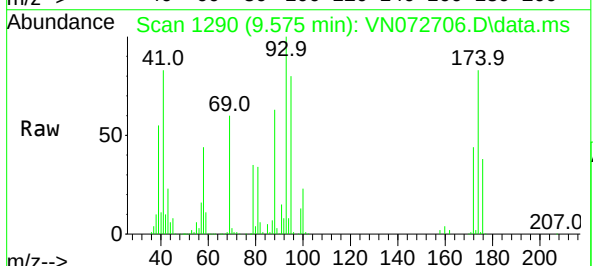
Tgt Ion: 93 Resp: 244547

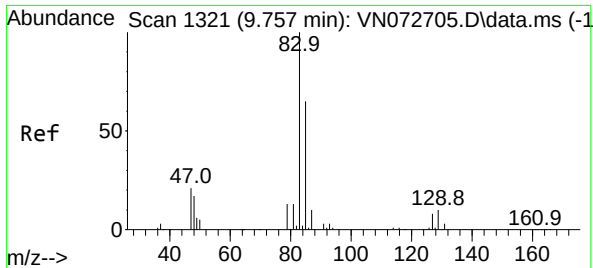
Ion Ratio Lower Upper

93 100

95 81.8 66.9 100.3

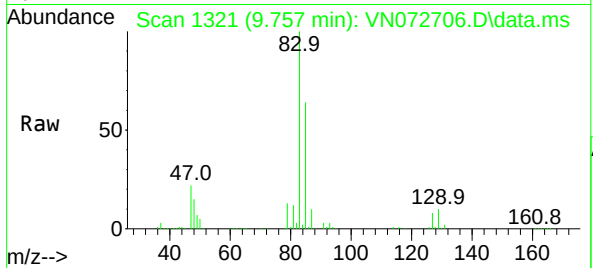
174 78.7 86.6 130.0#





#47
Bromodichloromethane
Concen: 146.567 ug/l
RT: 9.757 min Scan# 1321
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

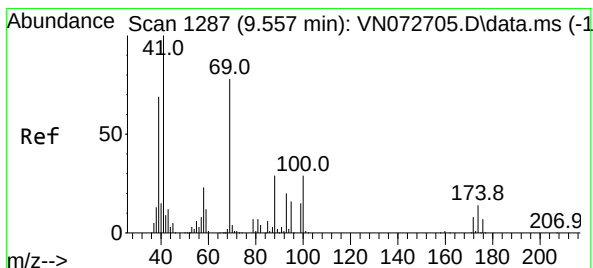
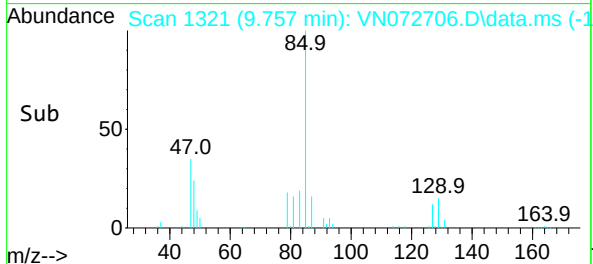
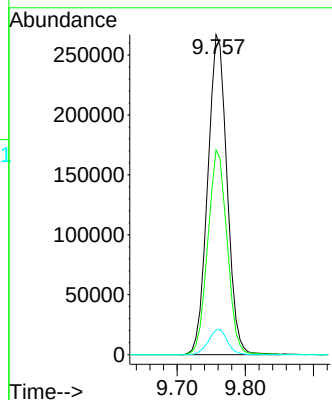


Tgt Ion: 83 Resp: 526074
Ion Ratio Lower Upper
83 100
85 64.0 50.5 75.7
127 7.7 6.8 10.2

Manual Integrations
APPROVED

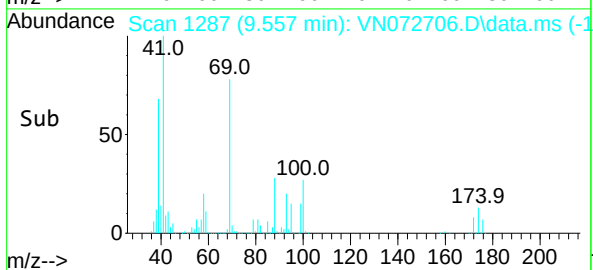
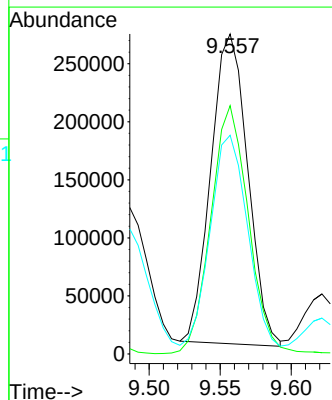
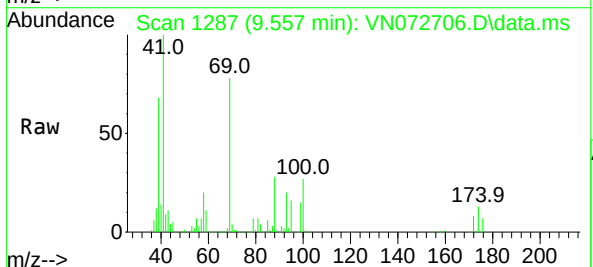
Reviewed By :John
Carlone
06/09/2022

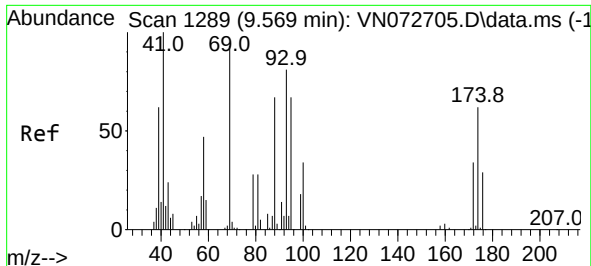
Supervised By :Mahesh
Dadoda
06/09/2022



#48
Methyl methacrylate
Concen: 158.742 ug/l
RT: 9.557 min Scan# 1287
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

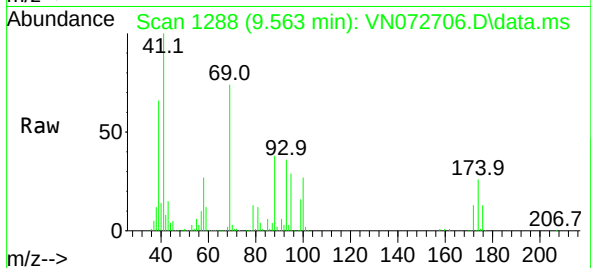
Tgt Ion: 41 Resp: 481716
Ion Ratio Lower Upper
41 100
69 81.8 74.7 112.1
39 73.7 45.6 68.4#





#49
1,4-Dioxane
Concen: 3218.038 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

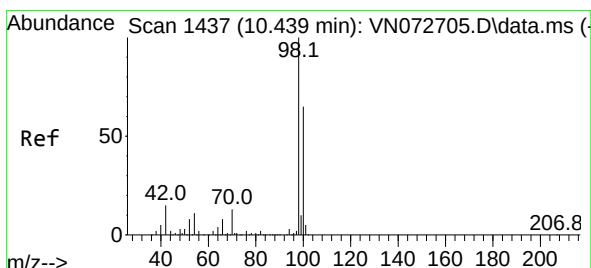
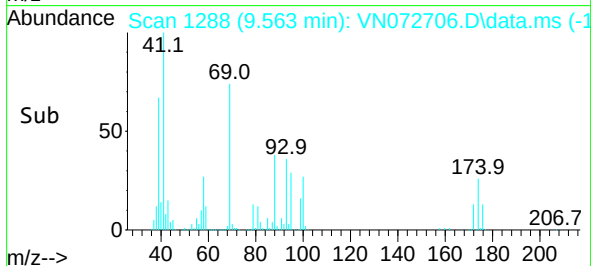
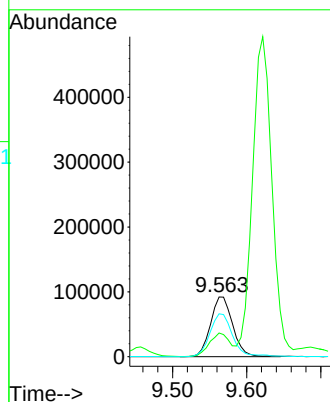


Tgt Ion: 88 Resp: 190783
Ion Ratio Lower Upper
88 100
43 38.1 20.2 30.4
58 74.4 54.2 81.4

Manual Integrations
APPROVED

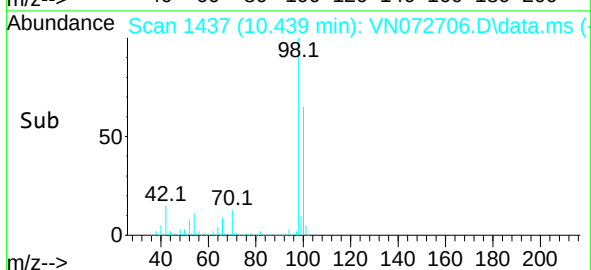
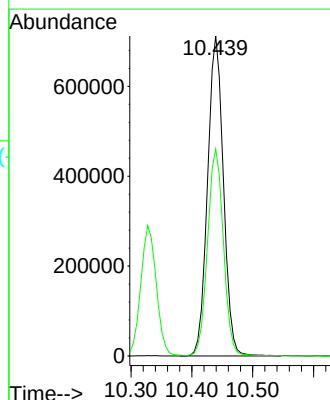
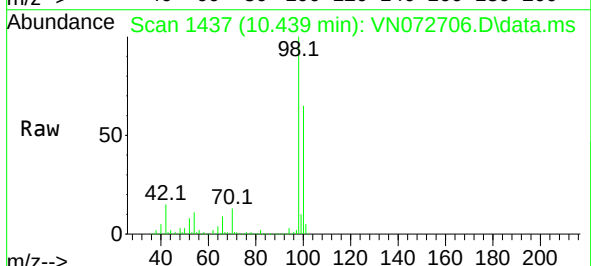
Reviewed By :John
Carlone
06/09/2022

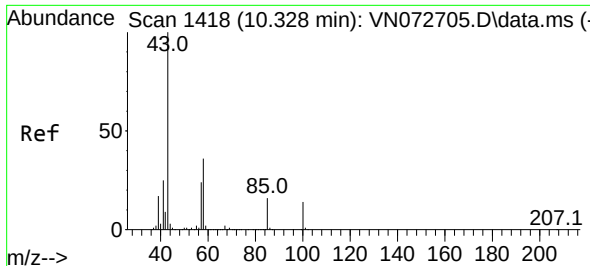
Supervised By :Mahesh
Dadoda
06/09/2022



#50
Toluene-d8
Concen: 142.938 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

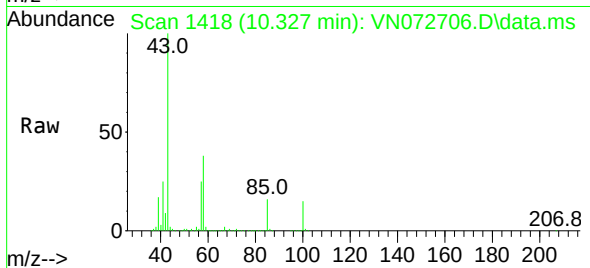
Tgt Ion: 98 Resp: 1286737
Ion Ratio Lower Upper
98 100
100 64.5 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 821.947 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

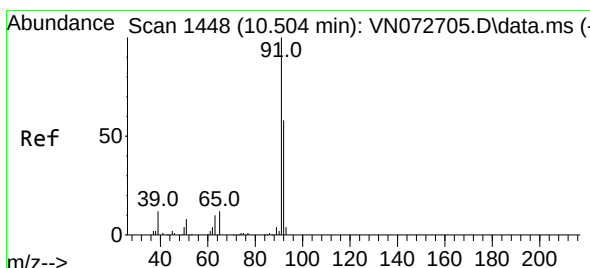
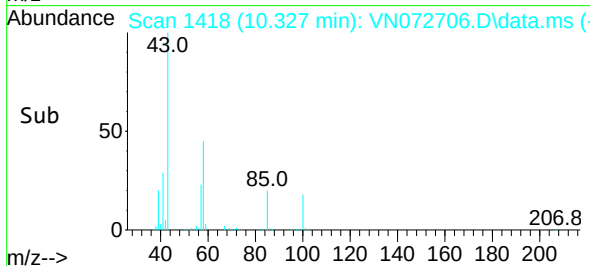
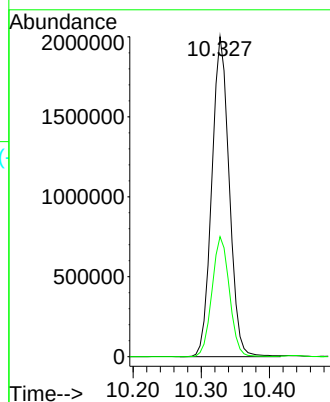


Tgt Ion: 43 Resp: 3560720
Ion Ratio Lower Upper
43 100
58 37.5 34.1 51.1

Manual Integrations
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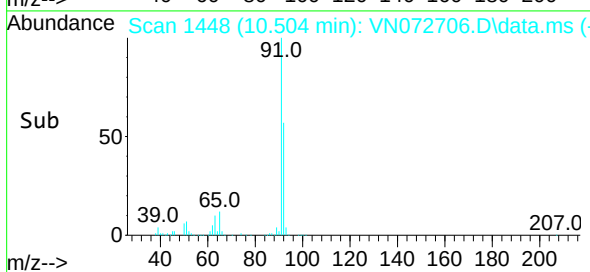
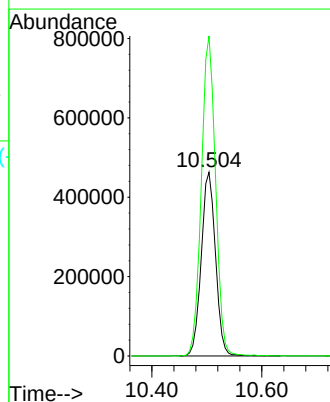
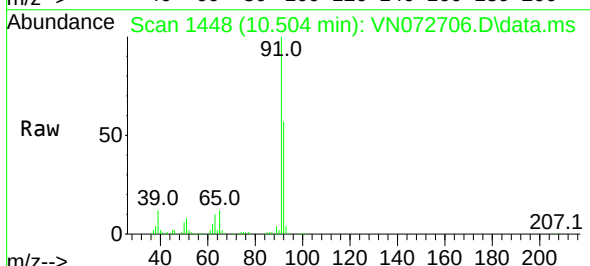
Reviewed By :John
Carlone
06/09/2022

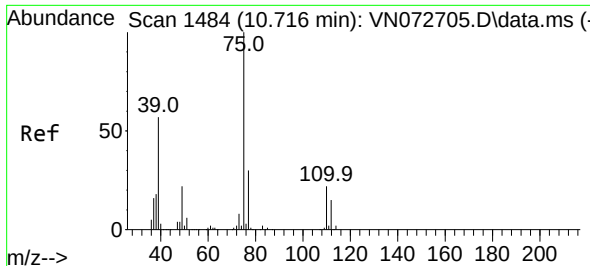
Supervised By :Mahesh
Dadoda
06/09/2022



#52
Toluene
Concen: 128.159 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

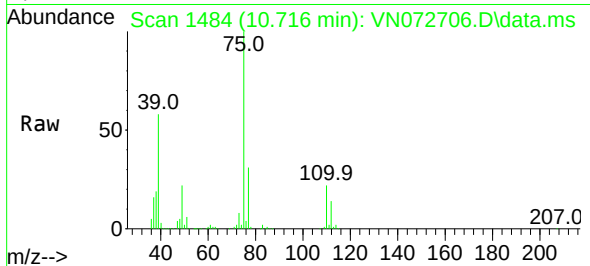
Tgt Ion: 92 Resp: 832574
Ion Ratio Lower Upper
92 100
91 174.0 138.6 207.8





#53
t-1,3-Dichloropropene
Concen: 160.826 ug/l
RT: 10.716 min Scan# 1484
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

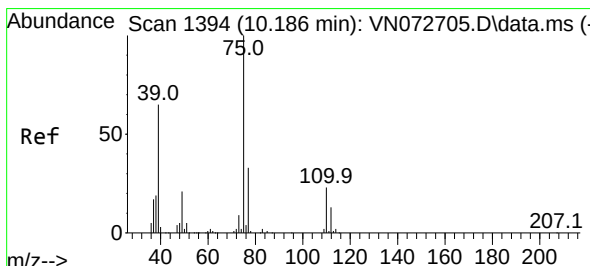
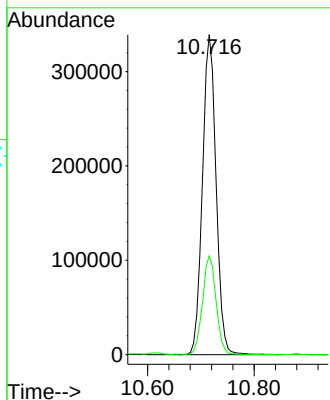
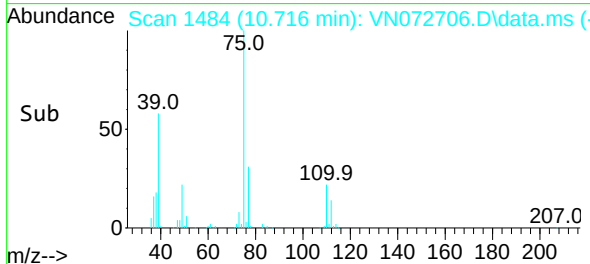


Tgt Ion: 75 Resp: 60135
Ion Ratio Lower Upper
75 100
77 30.7 25.6 38.4

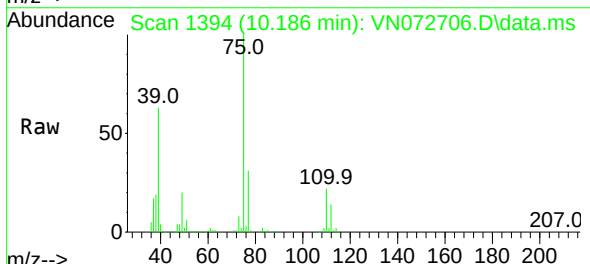
Manual Integrations
APPROVED

Reviewed By :John
Carlone
06/09/2022

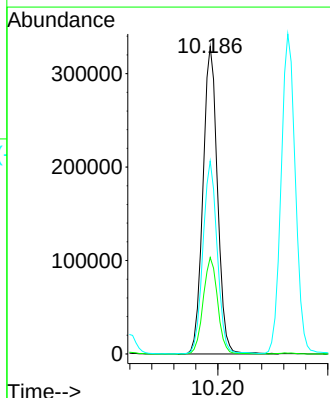
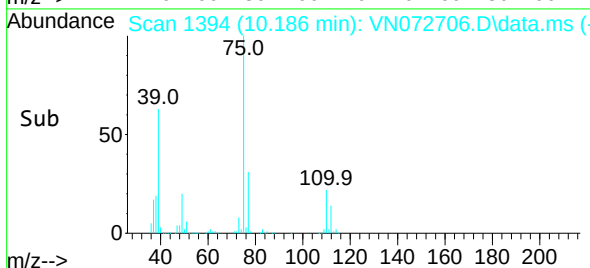
Supervised By :Mahesh
Dadoda
06/09/2022

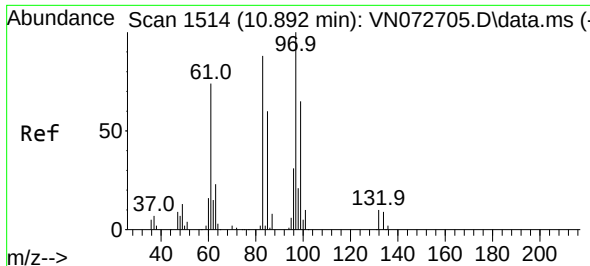


#54
cis-1,3-Dichloropropene
Concen: 147.257 ug/l
RT: 10.186 min Scan# 1394
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16



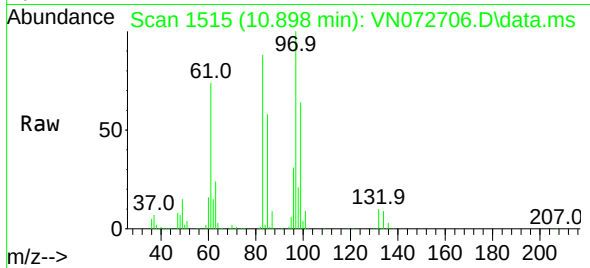
Tgt Ion: 75 Resp: 603234
Ion Ratio Lower Upper
75 100
77 31.4 25.2 37.8
39 62.6 35.7 53.5#





#55
1,1,2-Trichloroethane
Concen: 128.821 ug/l
RT: 10.898 min Scan# 1514
Delta R.T. 0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100



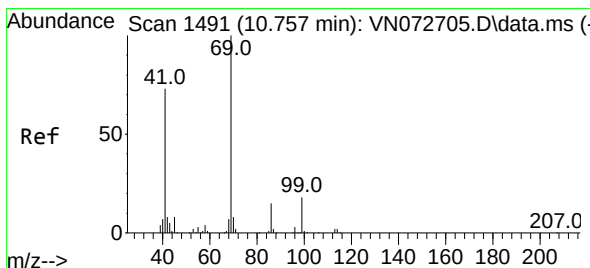
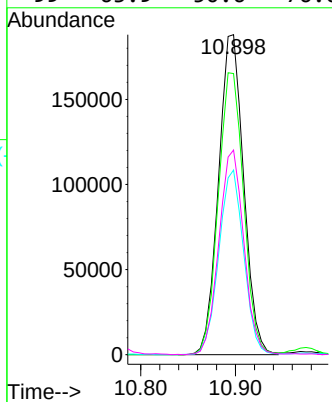
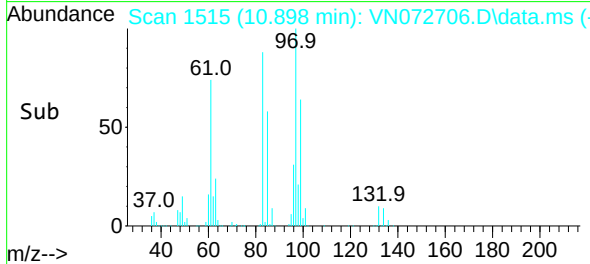
Tgt Ion: 97 Resp: 347312

Ion	Ratio	Lower	Upper
97	100		
83	87.8	66.2	99.4
85	57.7	43.9	65.9
99	63.9	50.6	76.0

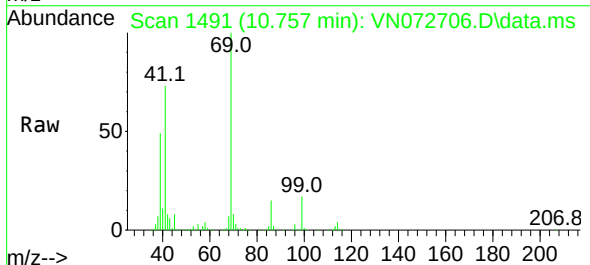
Manual Integrations
APPROVED

Reviewed By :John
Carlone
06/09/2022

Supervised By :Mahesh
Dadoda
06/09/2022

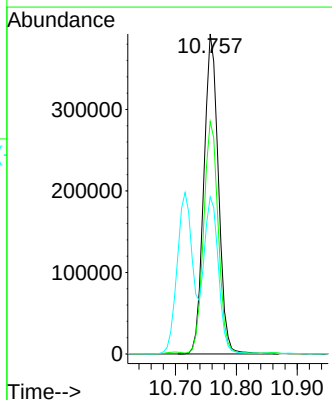
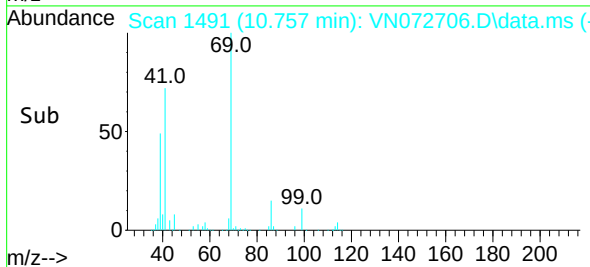


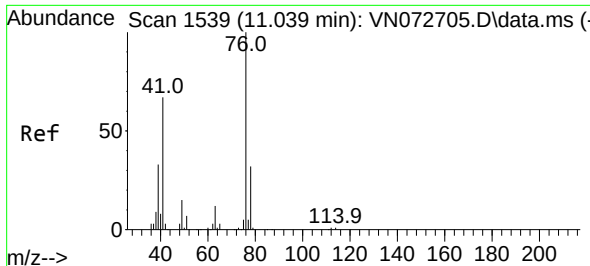
#56
Ethyl methacrylate
Concen: 151.161 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16



Tgt Ion: 69 Resp: 650974

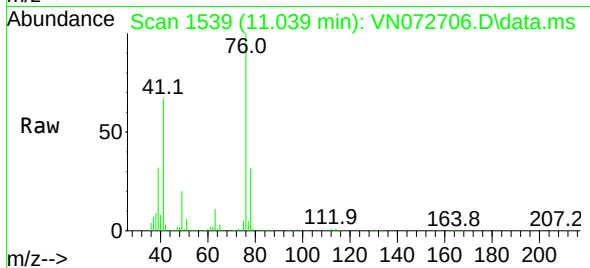
Ion	Ratio	Lower	Upper
69	100		
41	72.3	47.8	71.6#
39	47.3	27.3	40.9#





#57
1,3-Dichloropropane
Concen: 136.694 ug/l
RT: 11.039 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

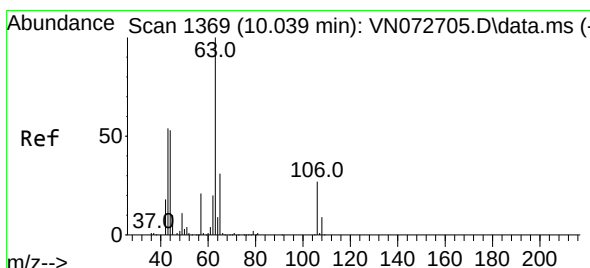
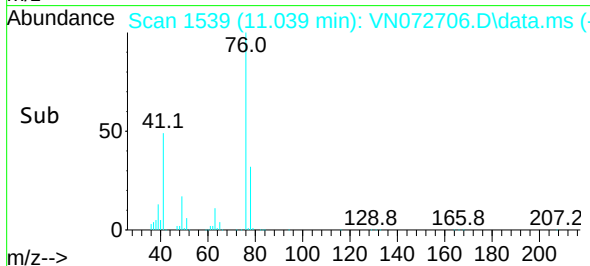
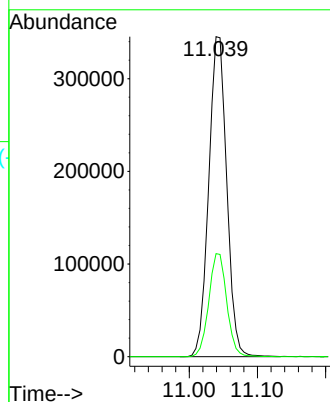


Tgt Ion: 76 Resp: 63316
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Manual Integrations
APPROVED

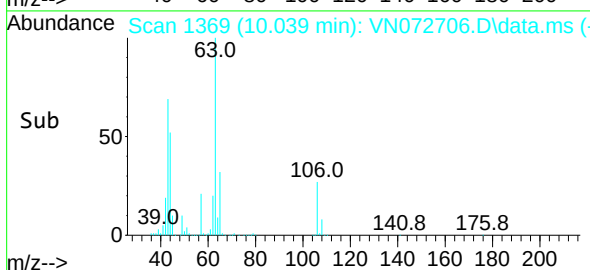
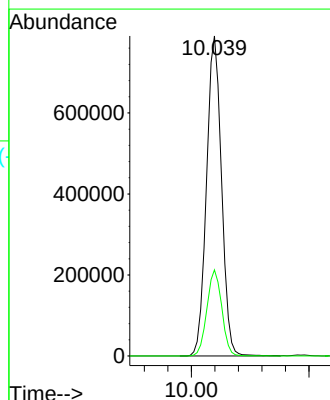
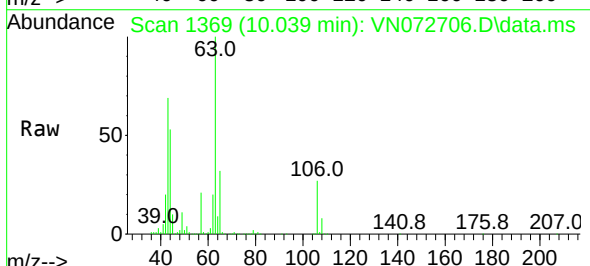
Reviewed By :John
Carlone
06/09/2022

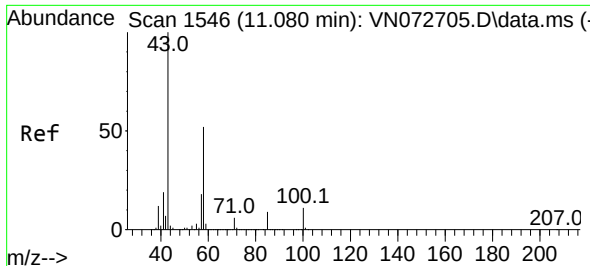
Supervised By :Mahesh
Dadoda
06/09/2022



#58
2-Chloroethyl Vinyl ether
Concen: 762.258 ug/l
RT: 10.039 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

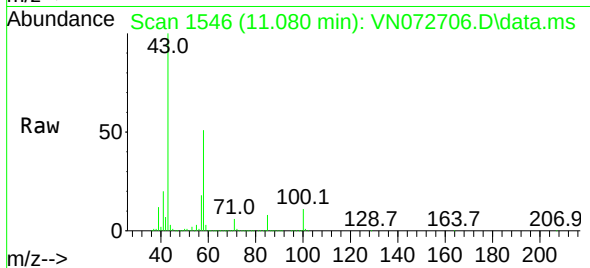
Tgt Ion: 63 Resp: 1393005
Ion Ratio Lower Upper
63 100
106 26.6 24.6 36.8





#59
2-Hexanone
Concen: 865.269 ug/l
RT: 11.080 min Scan# 1546
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

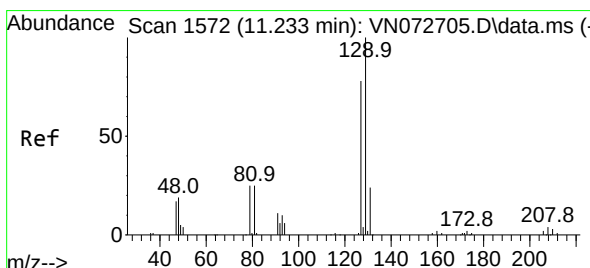
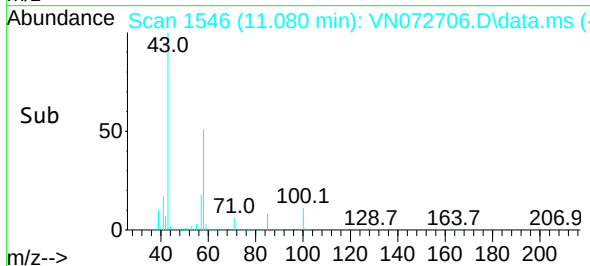
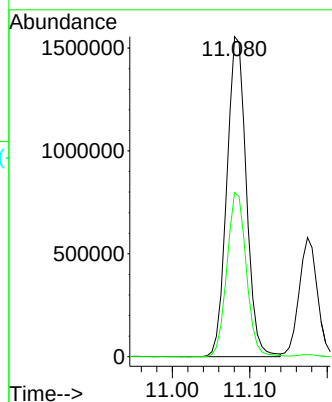


Tgt Ion: 43 Resp: 271717
Ion Ratio Lower Upper
43 100
58 51.2 29.7 89.1

Manual Integrations
APPROVED

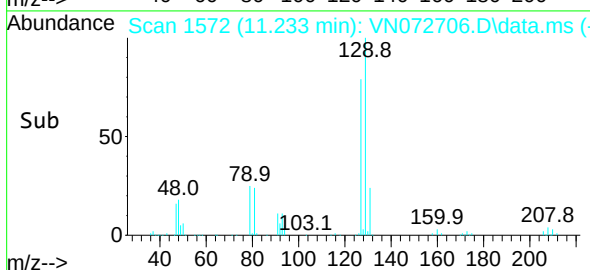
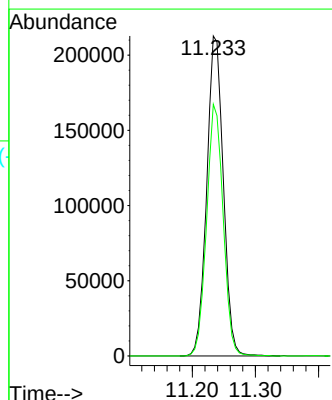
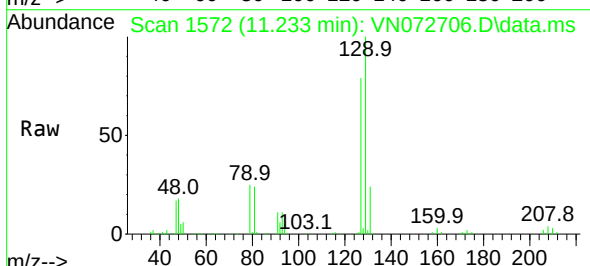
Reviewed By :John
Carlone
06/09/2022

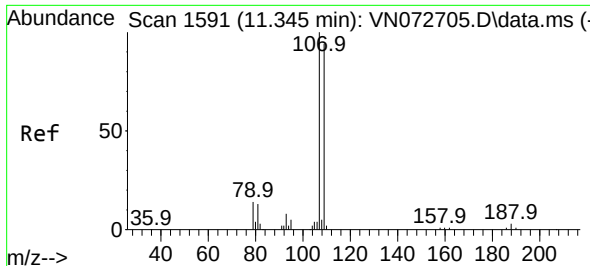
Supervised By :Mahesh
Dadoda
06/09/2022



#60
Dibromochloromethane
Concen: 133.973 ug/l
RT: 11.233 min Scan# 1572
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

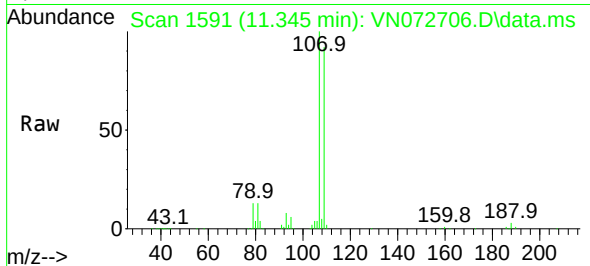
Tgt Ion:129 Resp: 387971
Ion Ratio Lower Upper
129 100
127 78.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 132.139 ug/l
RT: 11.345 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

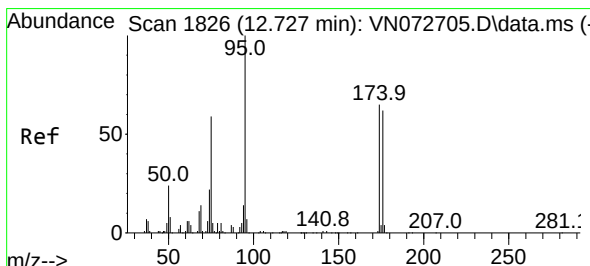
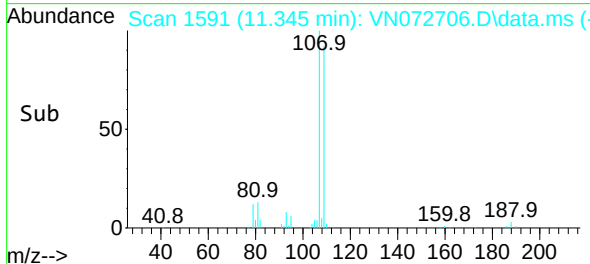
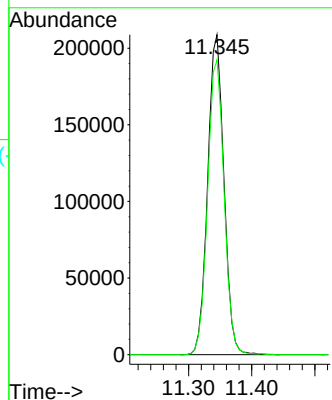


Tgt Ion:107 Resp: 372758
Ion Ratio Lower Upper
107 100
109 93.5 75.0 112.6

Manual Integrations
APPROVED

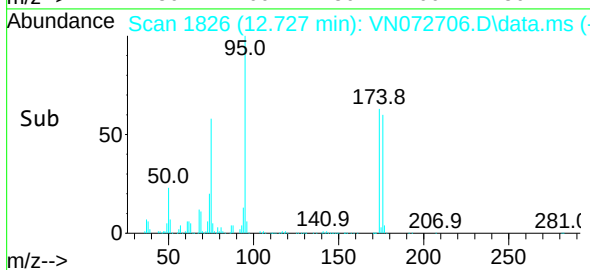
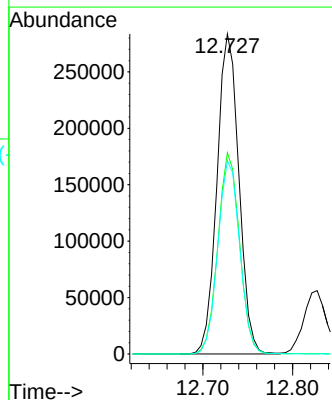
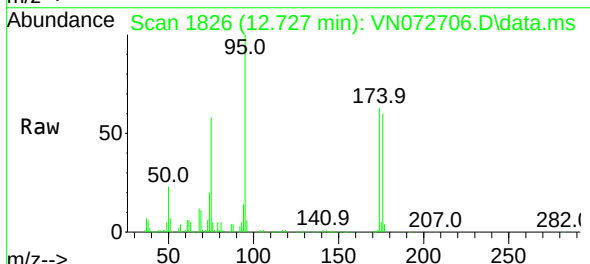
Reviewed By :John
Carlone
06/09/2022

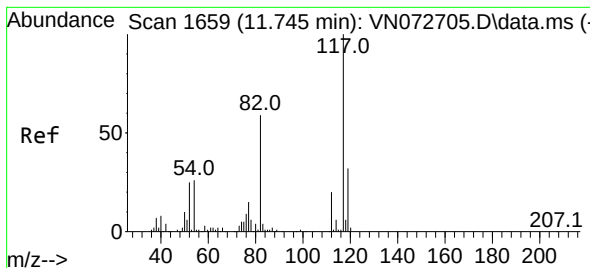
Supervised By :Mahesh
Dadoda
06/09/2022



#62
4-Bromofluorobenzene
Concen: 161.045 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

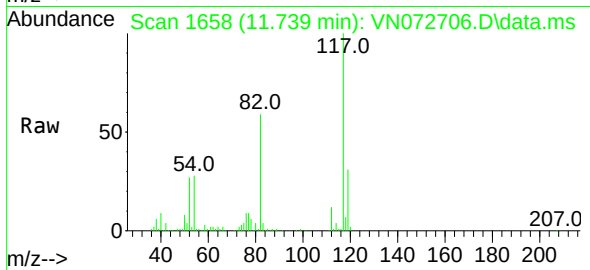
Tgt Ion: 95 Resp: 480930
Ion Ratio Lower Upper
95 100
174 62.2 0.0 167.6
176 60.4 0.0 163.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

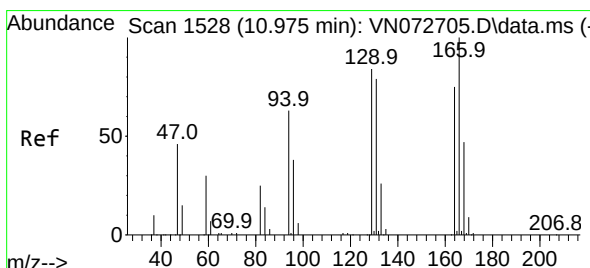
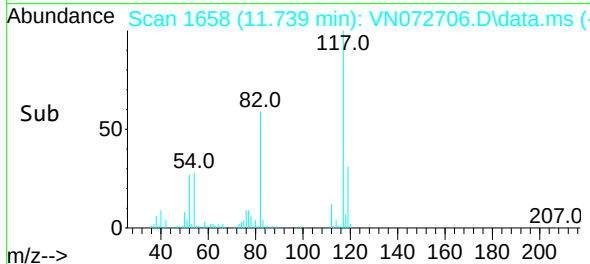
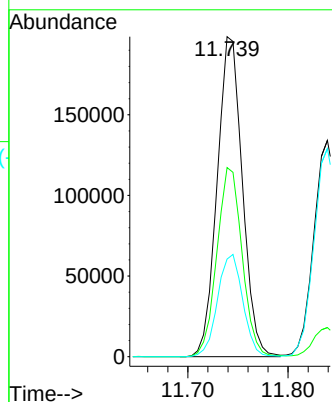


Tgt Ion:117 Resp: 34723
Ion Ratio Lower Upper
117 100
82 59.1 44.2 66.2
119 30.5 25.4 38.0

Manual Integrations
APPROVED

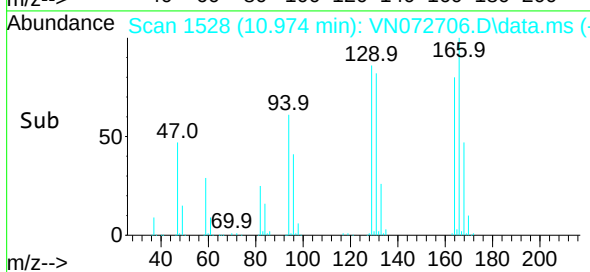
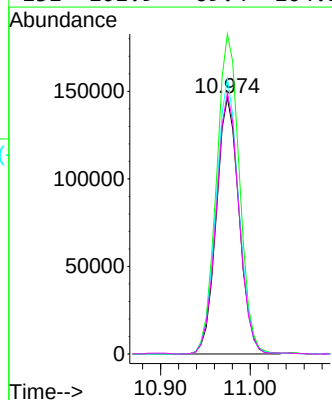
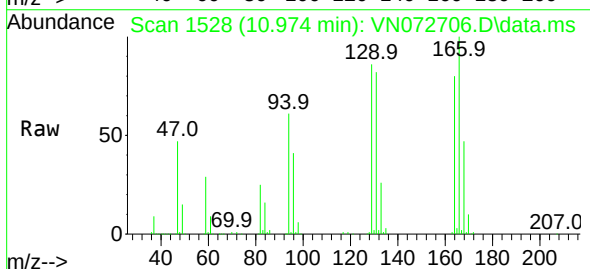
Reviewed By :John
Carlone
06/09/2022

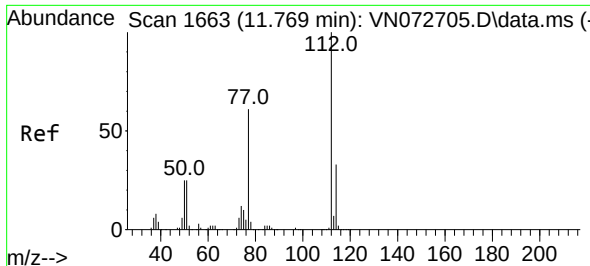
Supervised By :Mahesh
Dadoda
06/09/2022



#64
Tetrachloroethene
Concen: 98.616 ug/l
RT: 10.974 min Scan# 1528
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

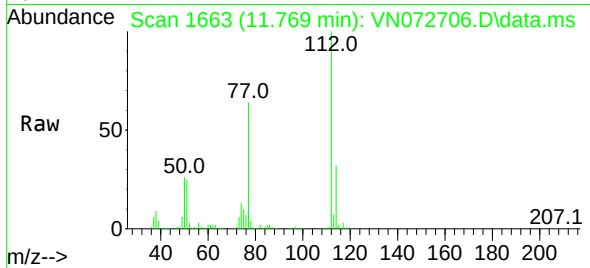
Tgt Ion:164 Resp: 256824
Ion Ratio Lower Upper
164 100
166 124.9 104.2 156.2
129 107.5 73.9 110.9
131 101.9 69.4 104.2





#65
Chlorobenzene
Concen: 110.258 ug/l
RT: 11.769 min Scan# 1663
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

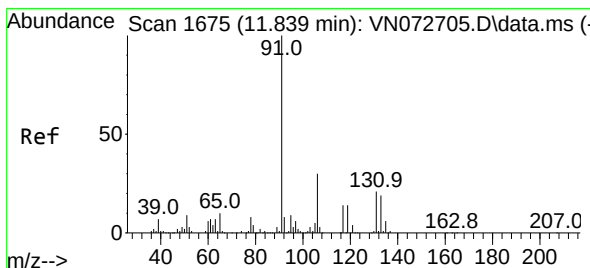
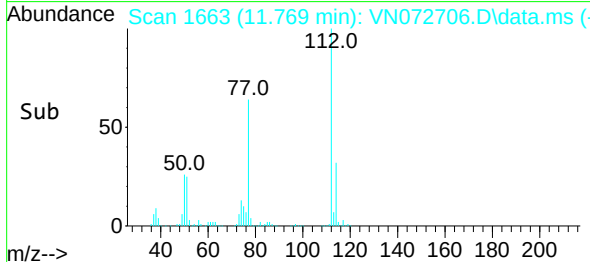
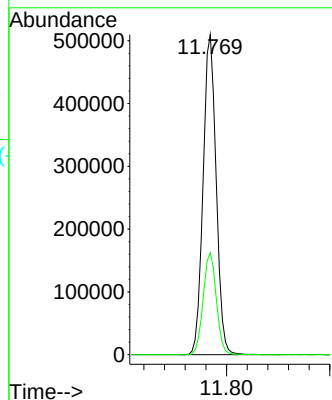


Tgt Ion:112 Resp: 893048
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.2

Manual Integrations
APPROVED

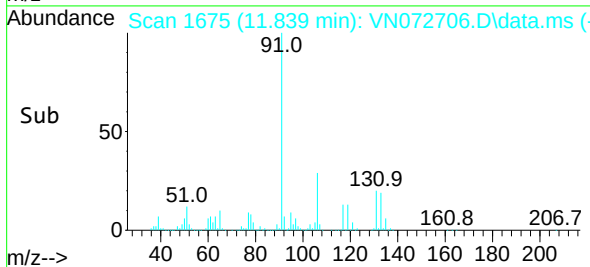
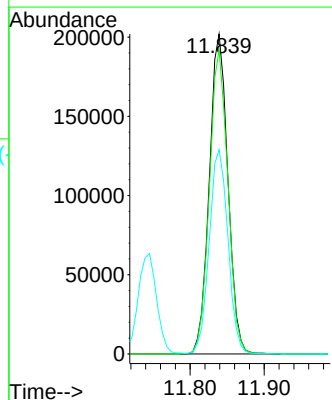
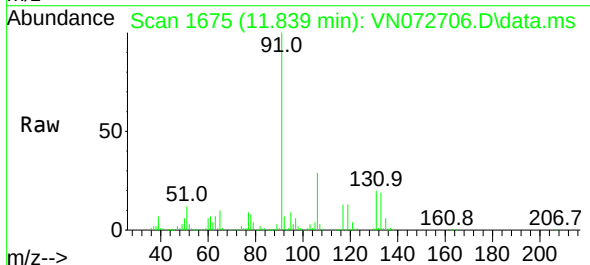
Reviewed By :John
Carlone
06/09/2022

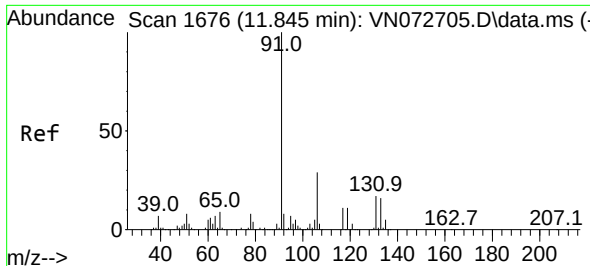
Supervised By :Mahesh
Dadoda
06/09/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 114.227 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

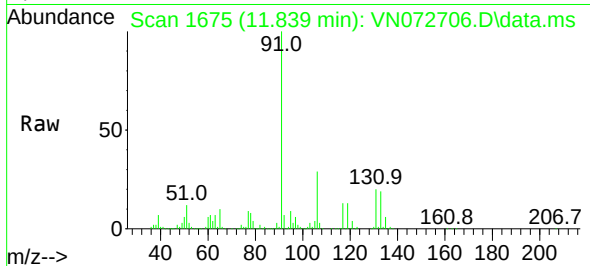
Tgt Ion:131 Resp: 351320
Ion Ratio Lower Upper
131 100
133 94.7 47.8 143.4
119 64.6 33.4 100.2





#67
Ethyl Benzene
Concen: 122.787 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

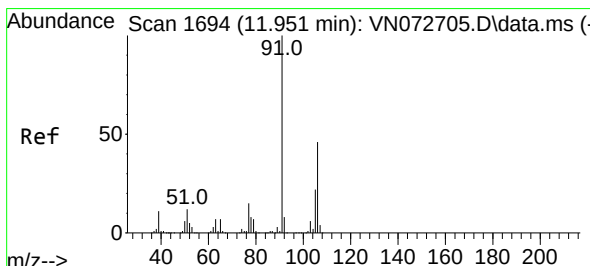
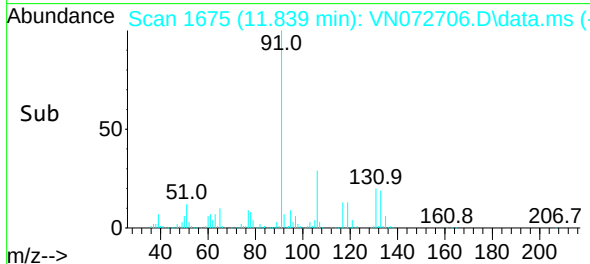
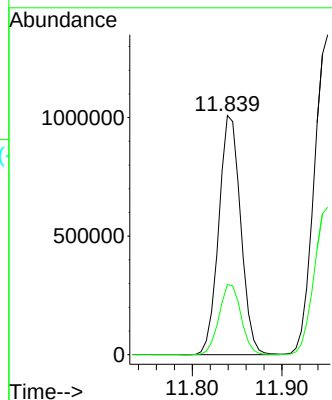


Tgt Ion: 91 Resp: 1712254
Ion Ratio Lower Upper
91 100
106 29.4 24.9 37.3

Manual Integrations
APPROVED

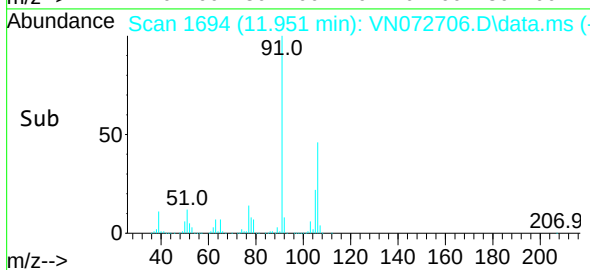
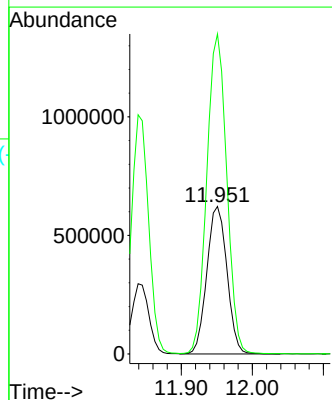
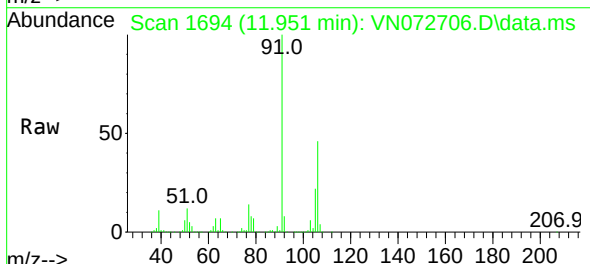
Reviewed By :John
Carlone
06/09/2022

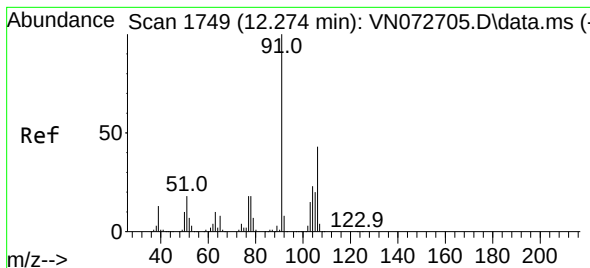
Supervised By :Mahesh
Dadoda
06/09/2022



#68
m/p-Xylenes
Concen: 233.684 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Tgt Ion:106 Resp: 1223878
Ion Ratio Lower Upper
106 100
91 214.8 158.9 238.3





#69
o-Xylene
Concen: 120.951 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

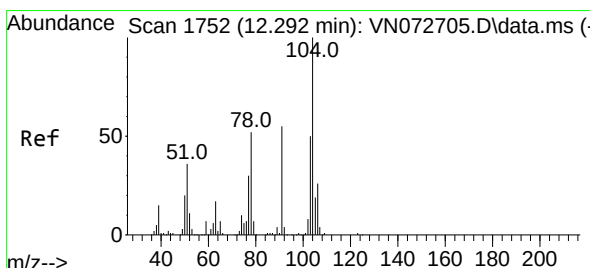
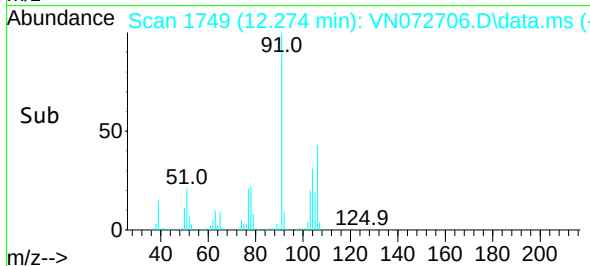
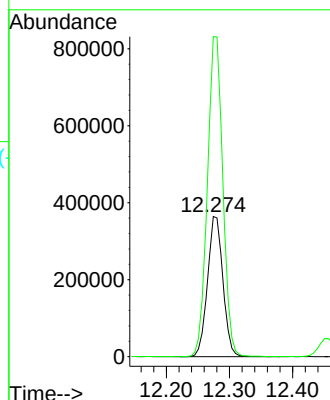
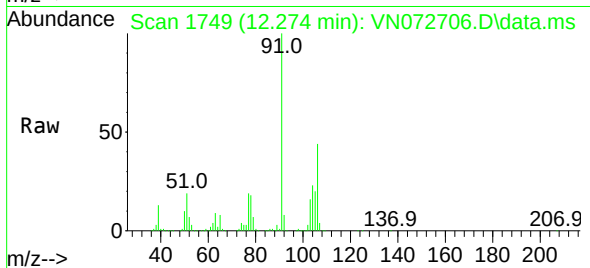
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 616220
Ion Ratio Lower Upper
106 100
91 229.5 106.0 318.0

Manual Integrations
APPROVED

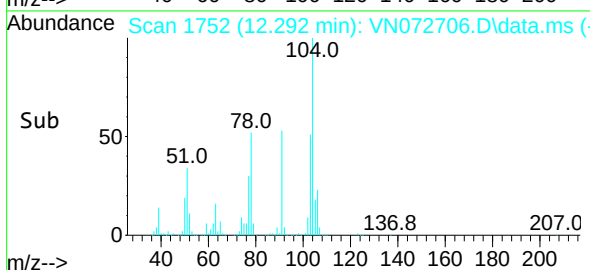
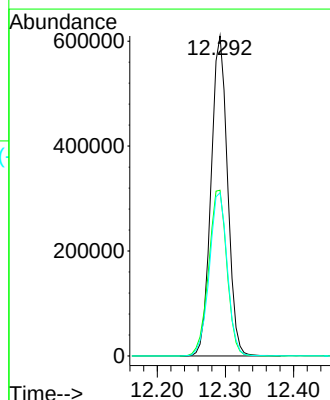
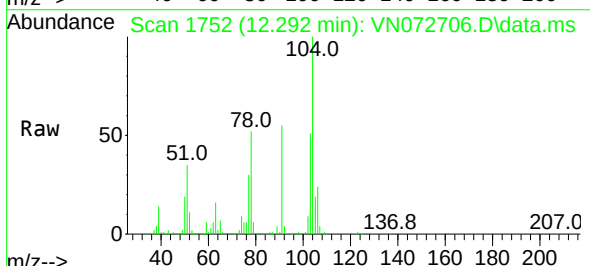
Reviewed By :John
Carlone
06/09/2022

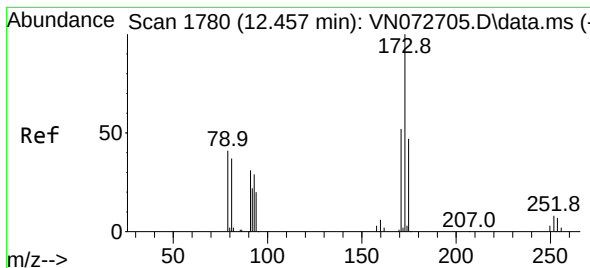
Supervised By :Mahesh
Dadoda
06/09/2022



#70
Styrene
Concen: 124.913 ug/l
RT: 12.292 min Scan# 1752
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

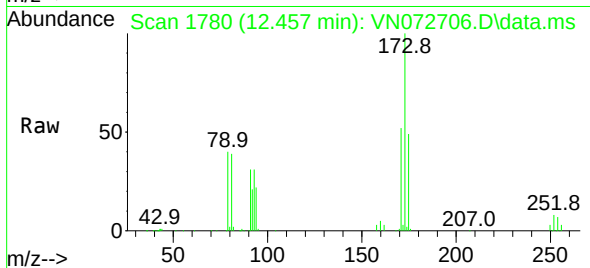
Tgt Ion:104 Resp: 1028126
Ion Ratio Lower Upper
104 100
78 57.4 39.5 59.3
103 55.5 44.0 66.0





#71
Bromoform
Concen: 111.303 ug/l
RT: 12.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

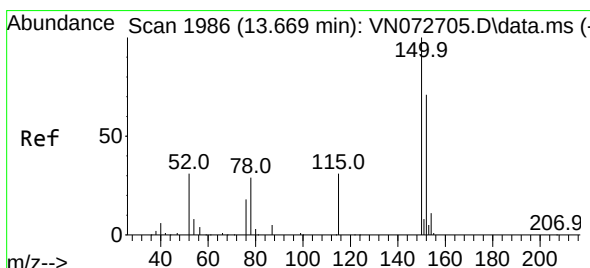
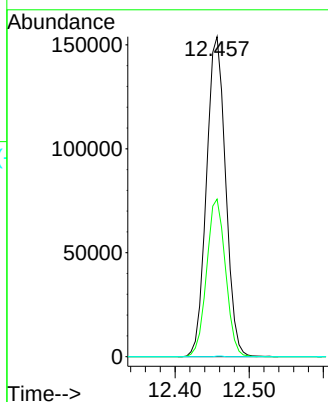
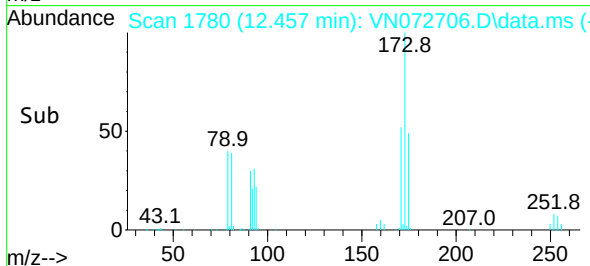


Tgt Ion:173 Resp: 275953
Ion Ratio Lower Upper
173 100
175 48.6 24.6 73.6
254 0.1 0.1 0.1

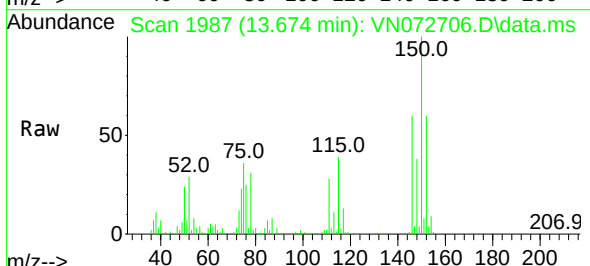
Manual Integrations
APPROVED

Reviewed By :John
Carlone
06/09/2022

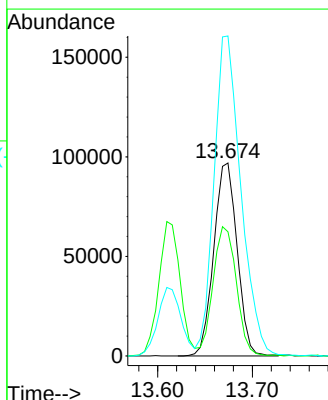
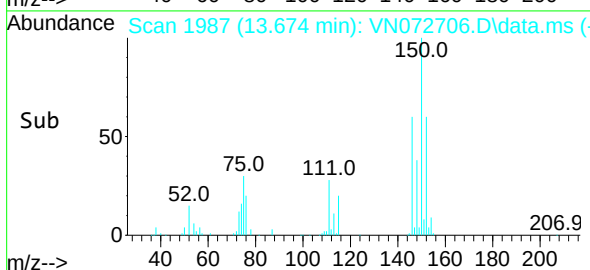
Supervised By :Mahesh
Dadoda
06/09/2022

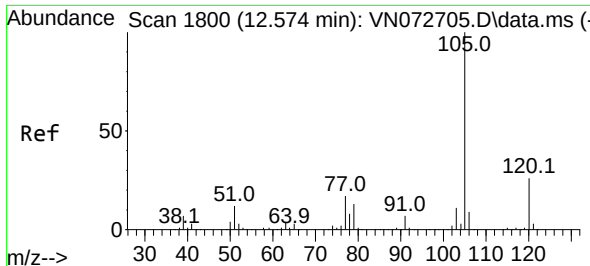


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16



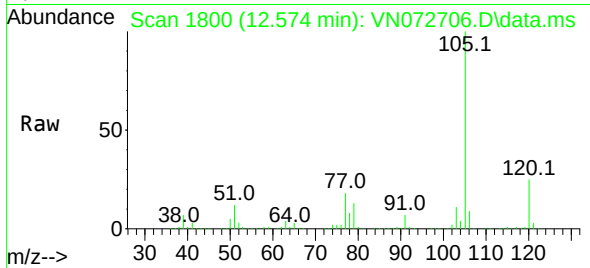
Tgt Ion:152 Resp: 166194
Ion Ratio Lower Upper
152 100
115 67.5 28.9 86.7
150 190.3 0.0 356.2





#73
Isopropylbenzene
Concen: 108.368 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

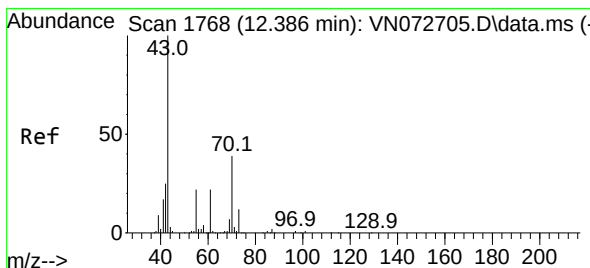
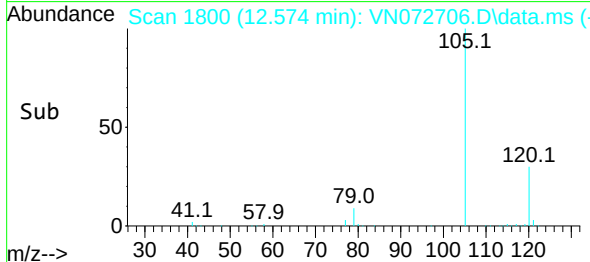
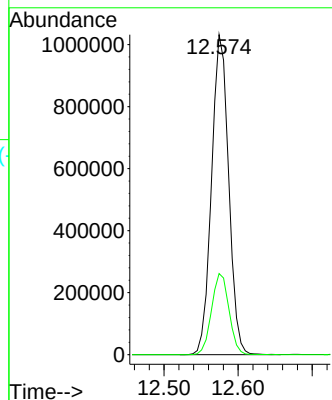


Tgt Ion:105 Resp: 165345
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.4

Manual Integrations
APPROVED

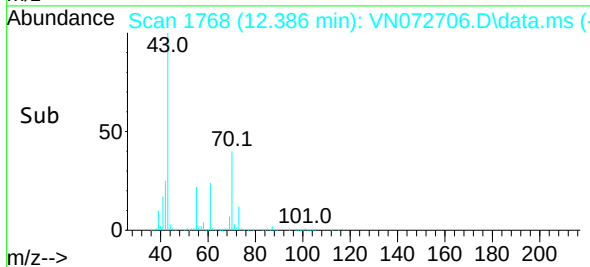
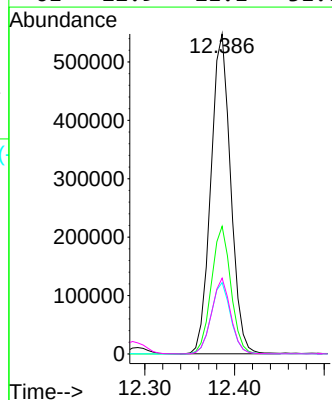
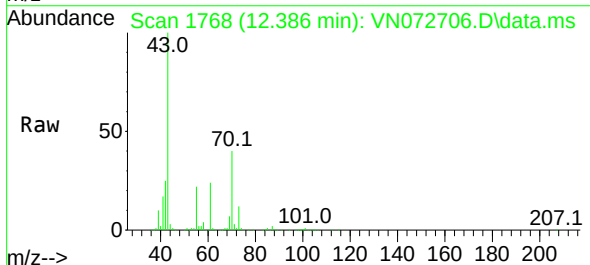
Reviewed By :John
Carlone
06/09/2022

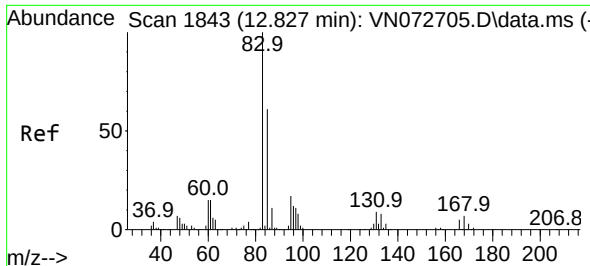
Supervised By :Mahesh
Dadoda
06/09/2022



#74
N-ethyl acetate
Concen: 143.855 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

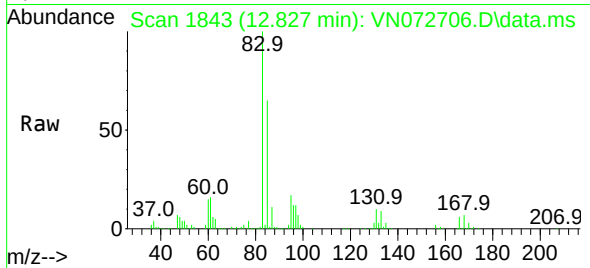
Tgt Ion: 43 Resp: 838815
Ion Ratio Lower Upper
43 100
70 39.4 39.0 58.4
55 22.2 21.1 31.7
61 22.9 21.1 31.7





#75
1,1,2,2-Tetrachloroethane
Concen: 102.783 ug/l
RT: 12.827 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

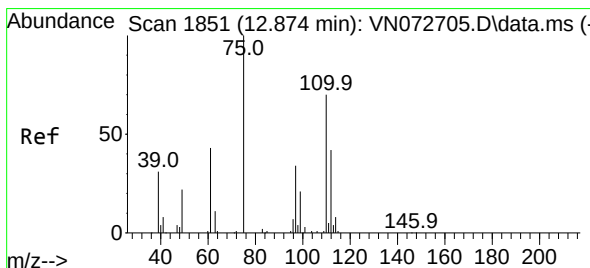
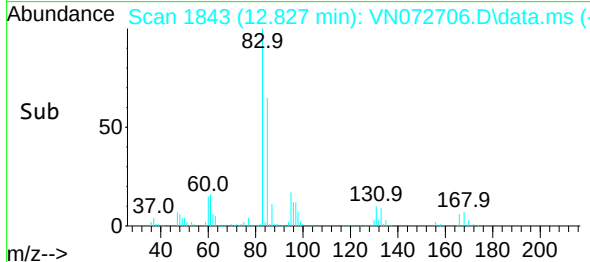
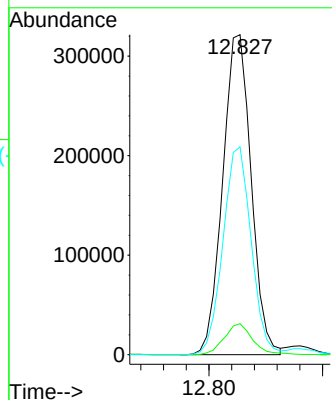


Tgt Ion: 83 Resp: 560482
Ion Ratio Lower Upper
83 100
131 9.7 5.3 15.9
85 64.3 32.3 96.9

Manual Integrations
APPROVED

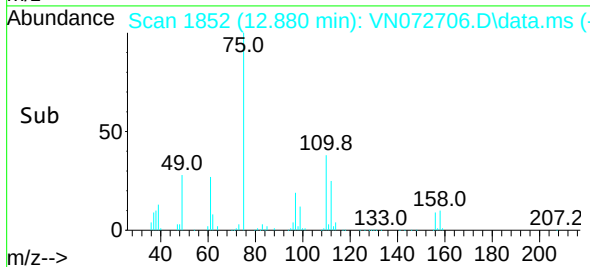
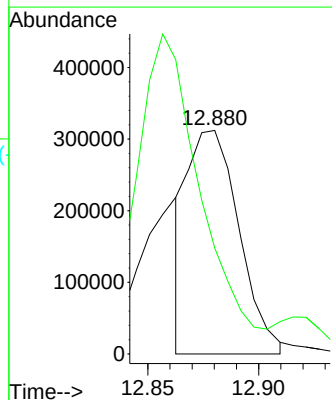
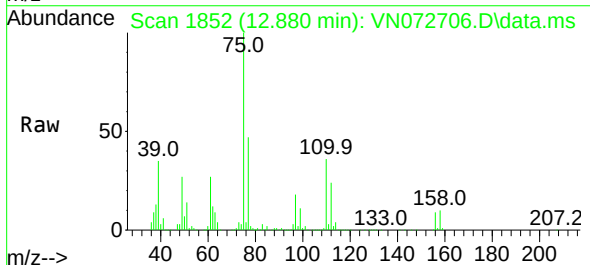
Reviewed By :John
Carlone
06/09/2022

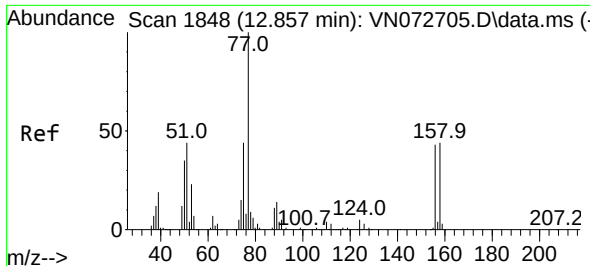
Supervised By :Mahesh
Dadoda
06/09/2022



#76
1,2,3-Trichloropropane
Concen: 108.973 ug/l m
RT: 12.880 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

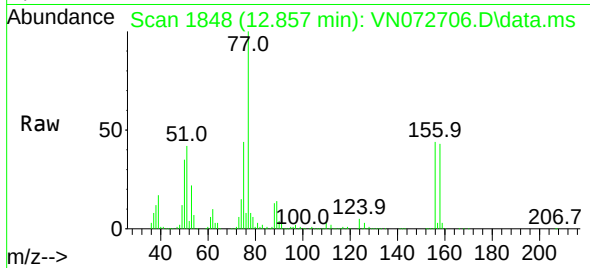
Tgt Ion: 75 Resp: 503411
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#





#77
Bromobenzene
Concen: 90.877 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

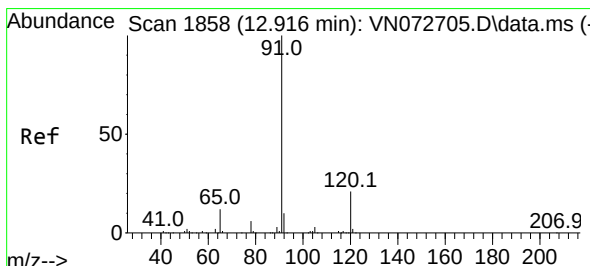
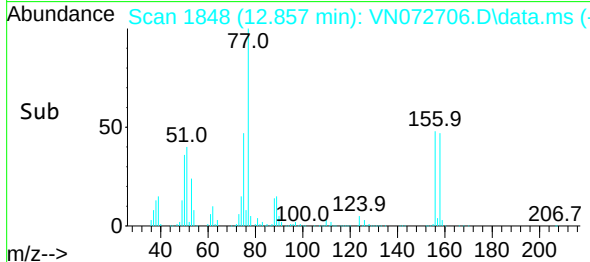
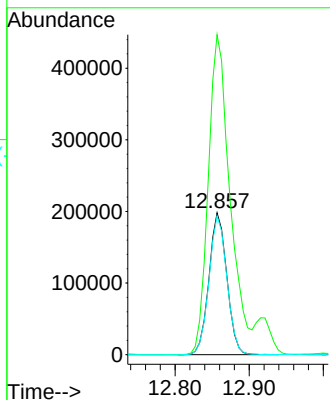


Tgt Ion:156 Resp: 331342
Ion Ratio Lower Upper
156 100
77 274.5 100.5 301.5
158 98.1 48.9 146.6

Manual Integrations
APPROVED

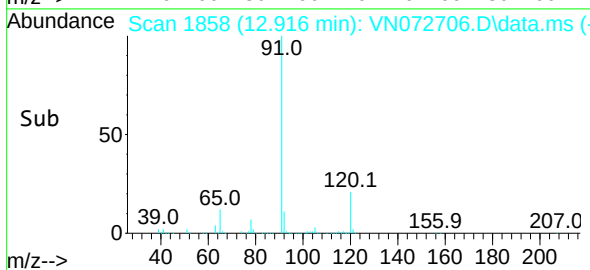
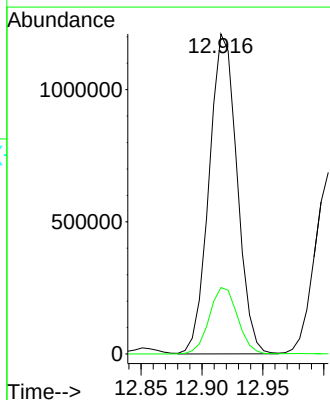
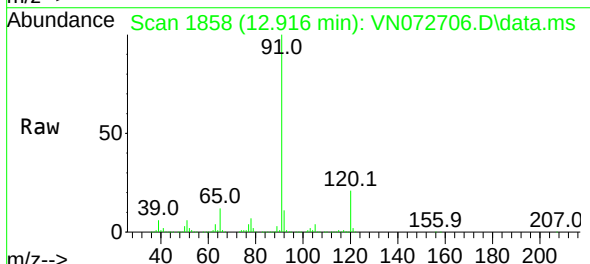
Reviewed By :John
Carlone
06/09/2022

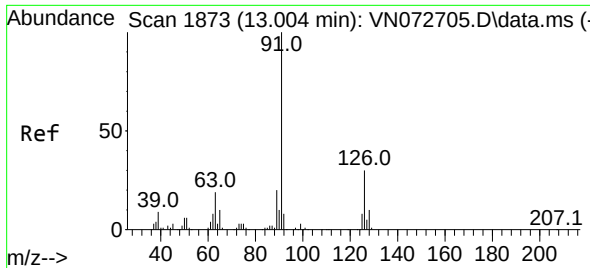
Supervised By :Mahesh
Dadoda
06/09/2022



#78
n-propylbenzene
Concen: 114.078 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

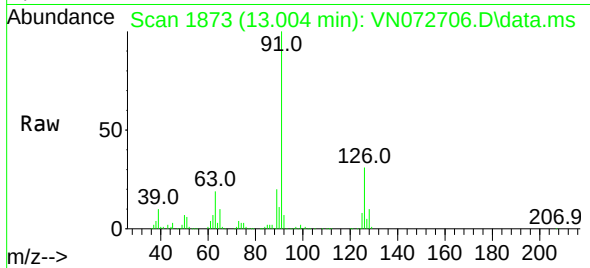
Tgt Ion: 91 Resp: 1932092
Ion Ratio Lower Upper
91 100
120 21.1 11.9 35.5





#79
2-Chlorotoluene
Concen: 111.762 ug/l
RT: 13.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

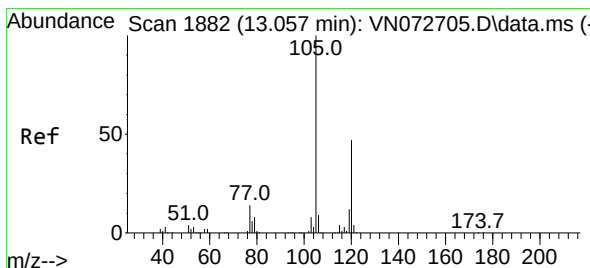
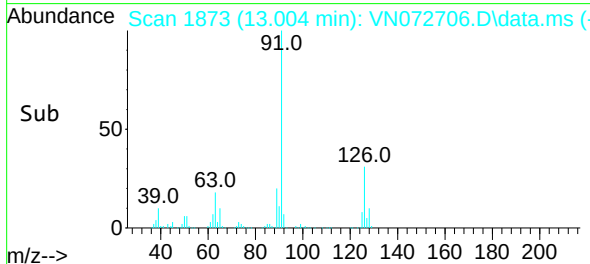
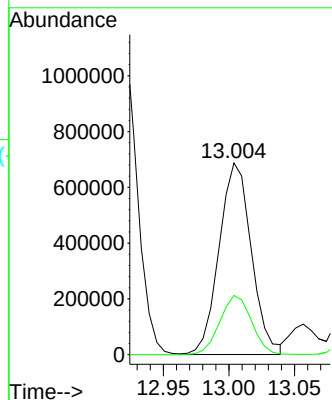


Tgt Ion: 91 Resp: 1176823
Ion Ratio Lower Upper
91 100
126 30.4 17.3 51.9

Manual Integrations
APPROVED

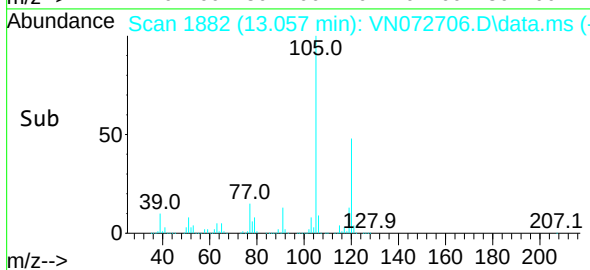
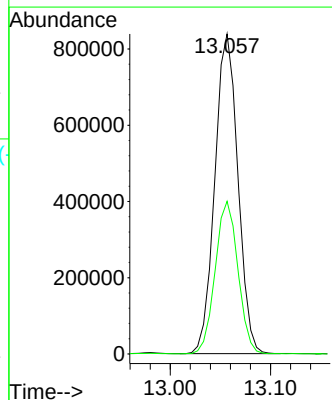
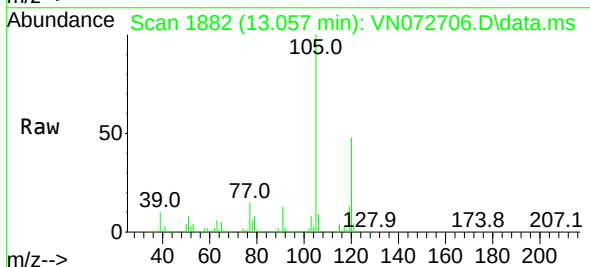
Reviewed By :John
Carlone
06/09/2022

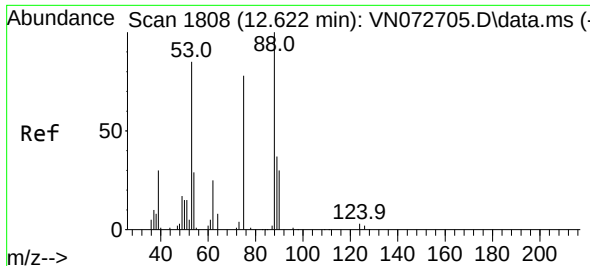
Supervised By :Mahesh
Dadoda
06/09/2022



#80
1,3,5-Trimethylbenzene
Concen: 112.276 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

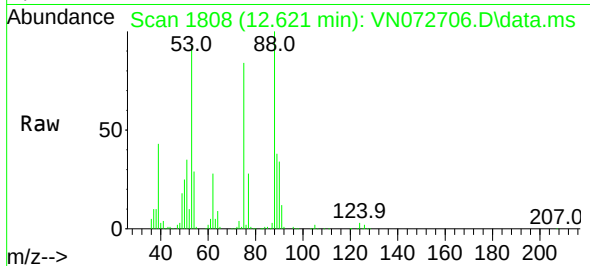
Tgt Ion:105 Resp: 1338773
Ion Ratio Lower Upper
105 100
120 47.0 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 127.958 ug/l
RT: 12.621 min Scan# 1808
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

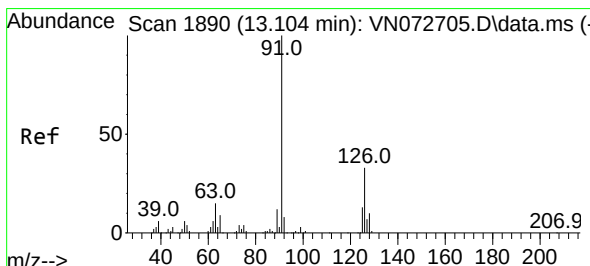
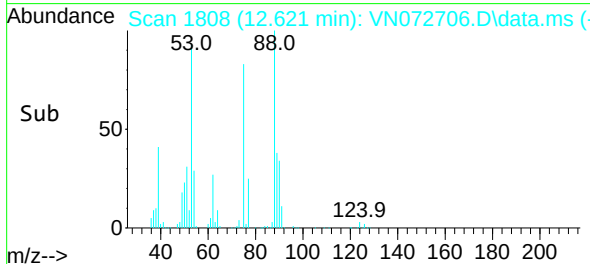
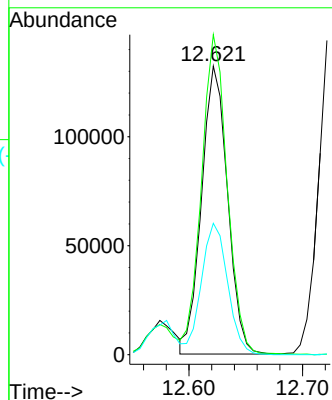


Tgt Ion: 75 Resp: 21012
Ion Ratio Lower Upper
75 100
53 110.4 78.0 117.0
89 46.4 37.2 55.8

Manual Integrations
APPROVED

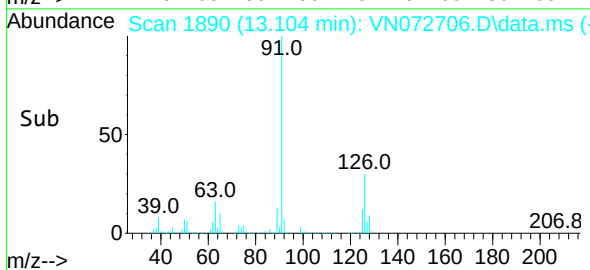
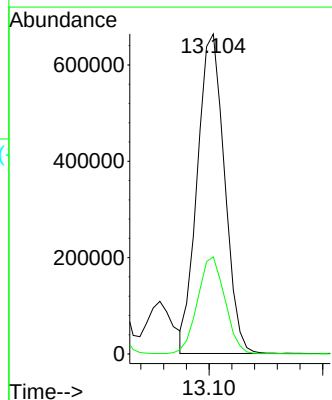
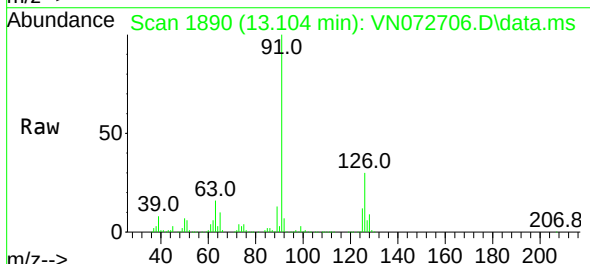
Reviewed By :John
Carlone
06/09/2022

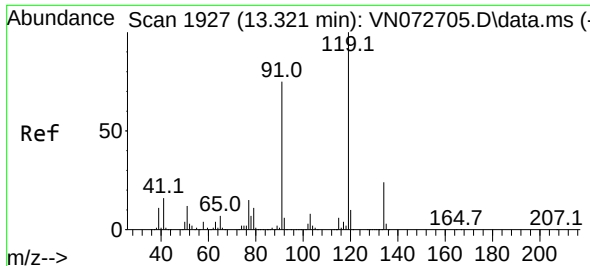
Supervised By :Mahesh
Dadoda
06/09/2022



#82
4-Chlorotoluene
Concen: 114.516 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

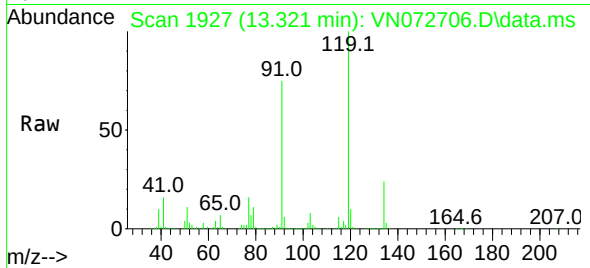
Tgt Ion: 91 Resp: 1101508
Ion Ratio Lower Upper
91 100
126 30.7 17.2 51.6





#83
tert-Butylbenzene
Concen: 106.803 ug/l
RT: 13.321 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

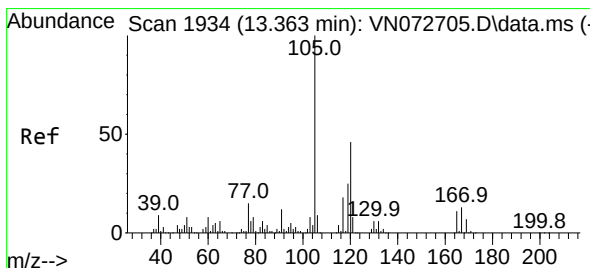
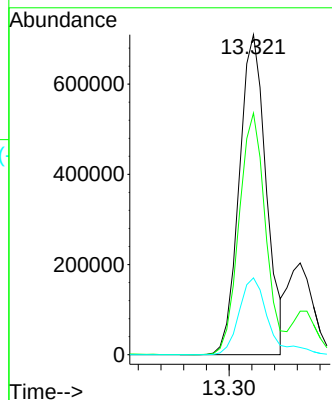


Tgt Ion:119 Resp: 1169738
Ion Ratio Lower Upper
119 100
91 74.8 31.6 94.8
134 26.1 13.7 41.1

Manual Integrations
APPROVED

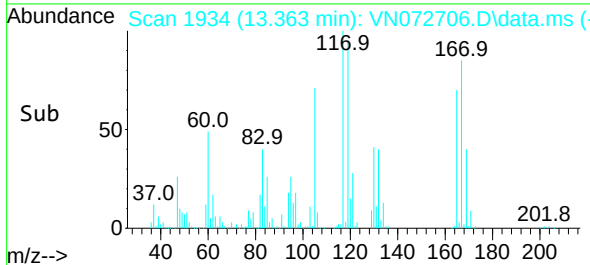
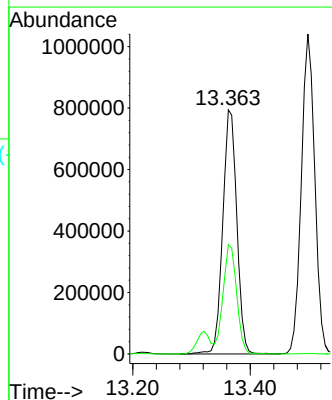
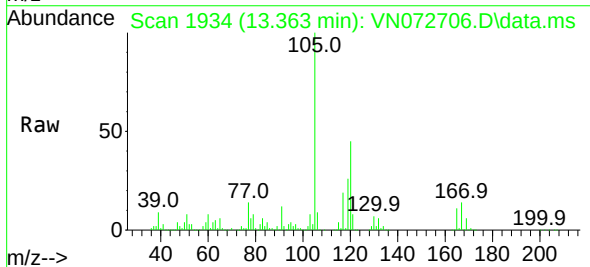
Reviewed By :John
Carlone
06/09/2022

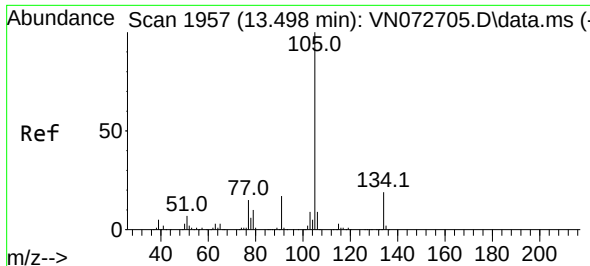
Supervised By :Mahesh
Dadoda
06/09/2022



#84
1,2,4-Trimethylbenzene
Concen: 112.714 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Tgt Ion:105 Resp: 1315174
Ion Ratio Lower Upper
105 100
120 43.2 23.3 69.8





#85
 sec-Butylbenzene
 Concen: 112.298 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. -0.000 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16

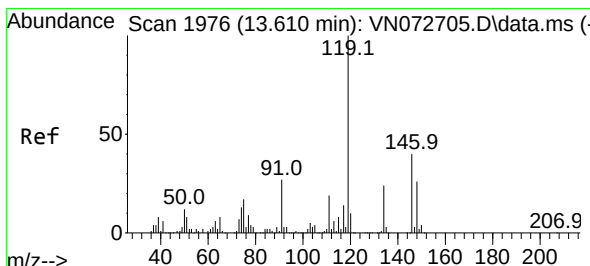
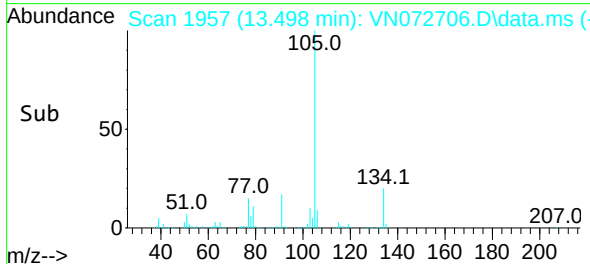
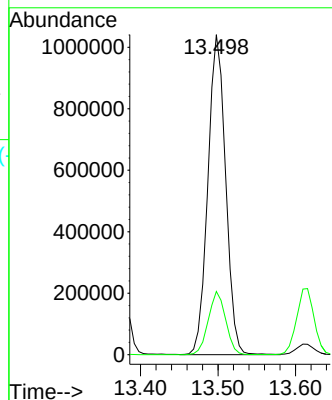
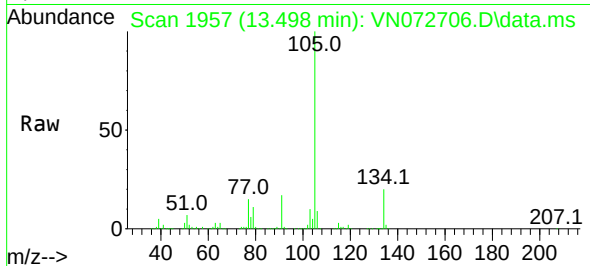
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC100

Tgt Ion:105 Resp: 165297
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.4 31.1

Manual Integrations
 APPROVED

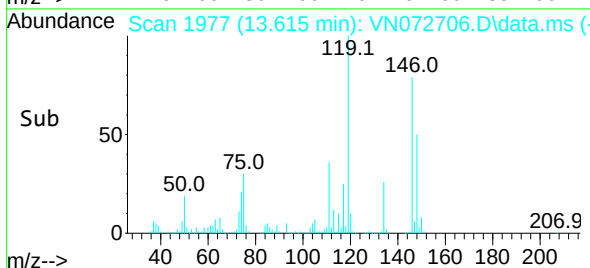
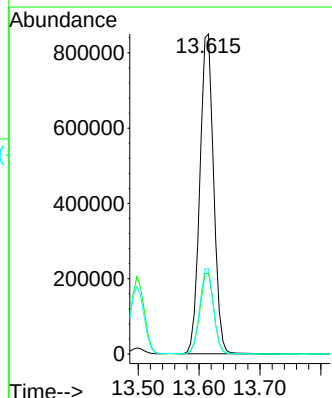
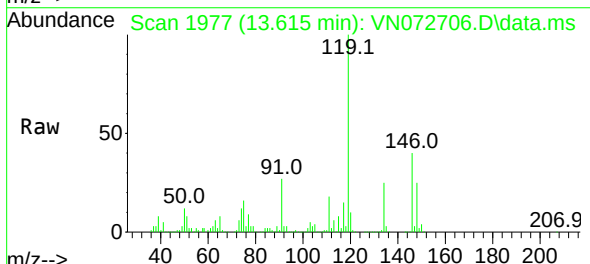
Reviewed By :John
 Carlone
 06/09/2022

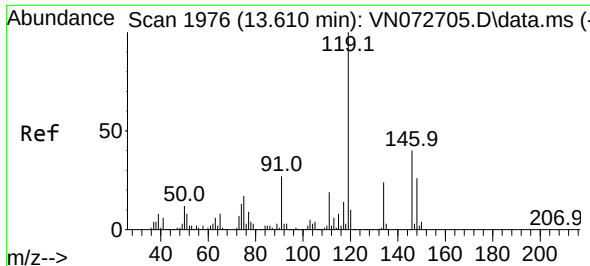
Supervised By :Mahesh
 Dadoda
 06/09/2022



#86
 p-Isopropyltoluene
 Concen: 115.091 ug/l
 RT: 13.615 min Scan# 1977
 Delta R.T. 0.006 min
 Lab File: VN072706.D
 Acq: 08 Jun 2022 18:16

Tgt Ion:119 Resp: 1331563
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.3 39.8
 91 27.0 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 94.599 ug/l

RT: 13.615 min Scan# 1976

Delta R.T. 0.006 min

Lab File: VN072706.D

Acq: 08 Jun 2022 18:16

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC100

Tgt Ion:146 Resp: 58313

Ion Ratio Lower Upper

146 100

111 45.5 20.0 60.0

148 63.1 32.0 96.0

Manual Integrations

APPROVED

Reviewed By :John

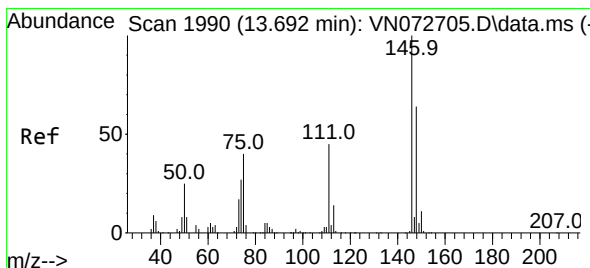
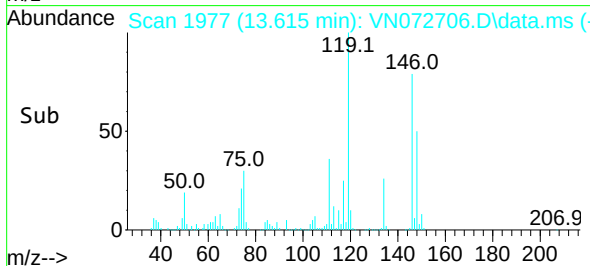
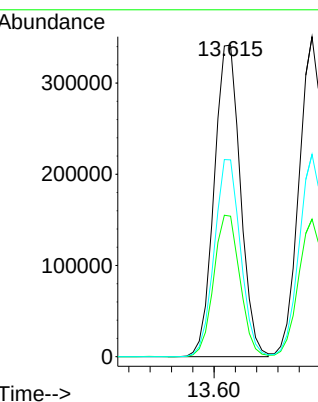
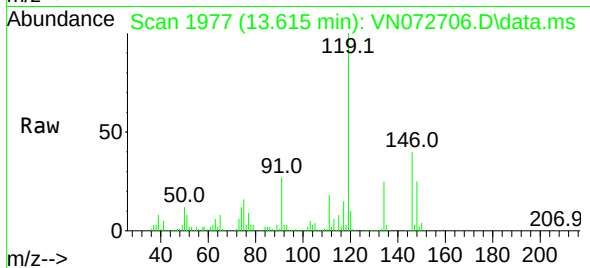
Carlone

06/09/2022

Supervised By :Mahesh

Dadoda

06/09/2022



#88

1,4-Dichlorobenzene

Concen: 94.239 ug/l

RT: 13.692 min Scan# 1990

Delta R.T. -0.000 min

Lab File: VN072706.D

Acq: 08 Jun 2022 18:16

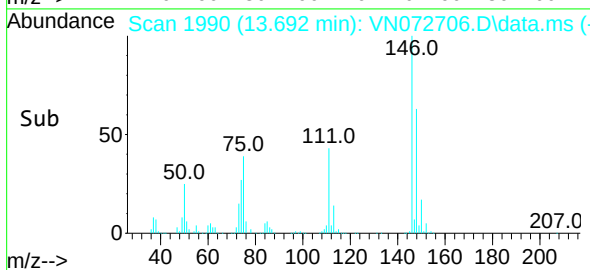
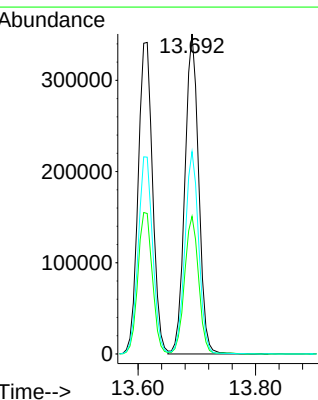
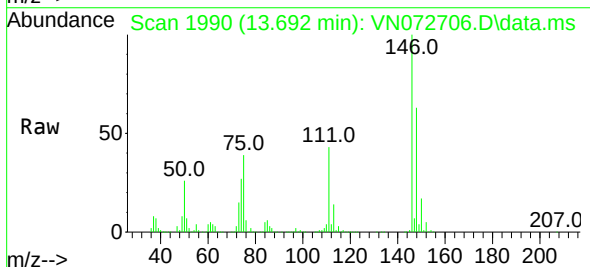
Tgt Ion:146 Resp: 572202

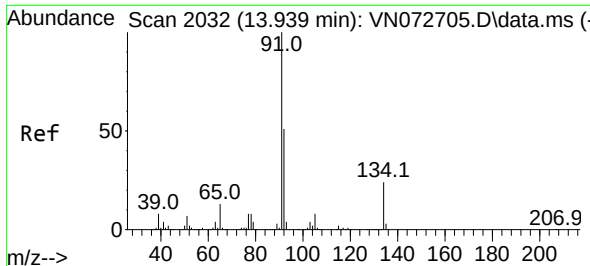
Ion Ratio Lower Upper

146 100

111 43.1 19.1 57.1

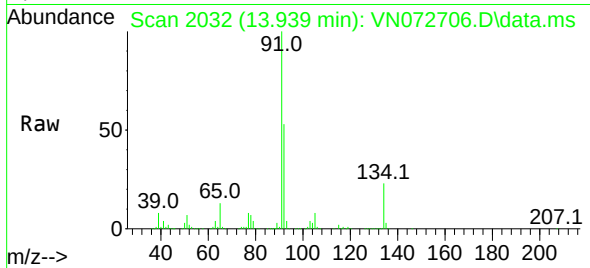
148 62.9 31.4 94.3





#89
n-Butylbenzene
Concen: 123.737 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

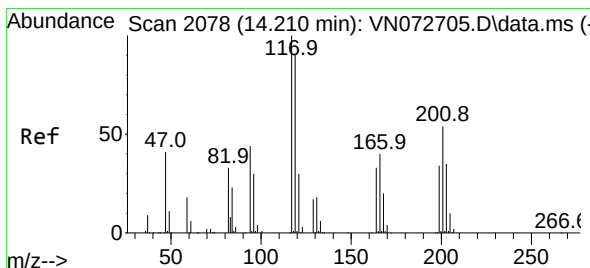
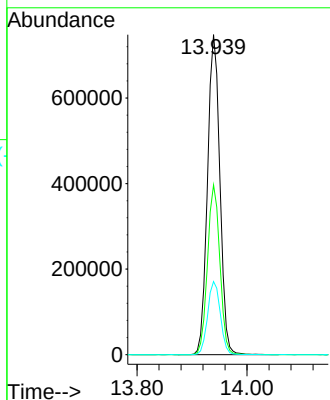


Tgt Ion: 91 Resp: 116882
Ion Ratio Lower Upper
91 100
92 53.0 26.9 80.7
134 23.4 13.6 40.8

Manual Integrations
APPROVED

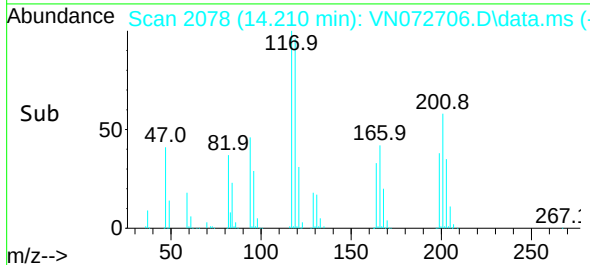
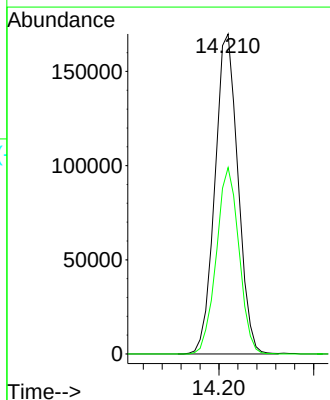
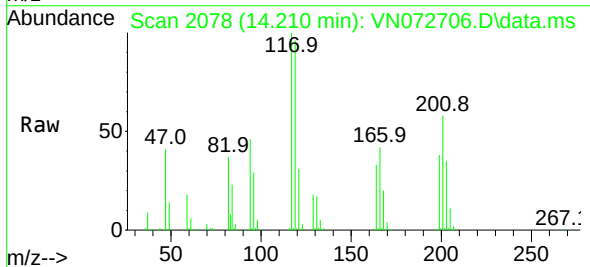
Reviewed By :John
Carlone
06/09/2022

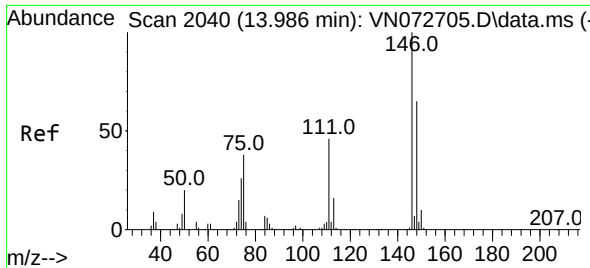
Supervised By :Mahesh
Dadoda
06/09/2022



#90
Hexachloroethane
Concen: 120.875 ug/l
RT: 14.210 min Scan# 2078
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

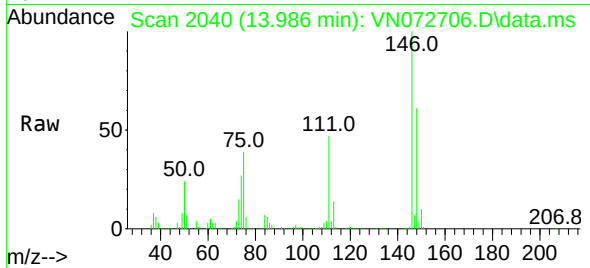
Tgt Ion:117 Resp: 287149
Ion Ratio Lower Upper
117 100
201 57.2 40.6 122.0





#91
1,2-Dichlorobenzene
Concen: 94.160 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

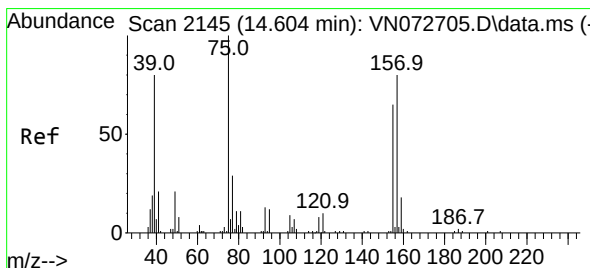
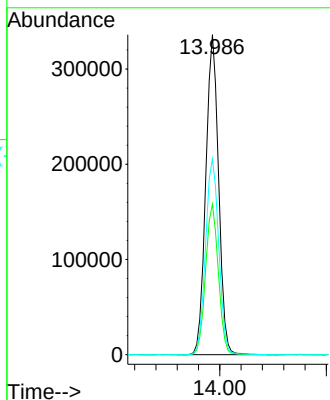
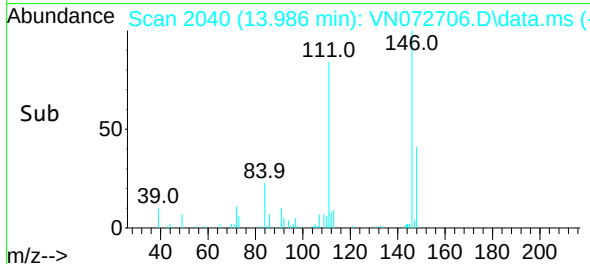


Tgt Ion:146 Resp: 559490
Ion Ratio Lower Upper
146 100
111 47.0 20.9 62.8
148 63.3 32.1 96.3

Manual Integrations
APPROVED

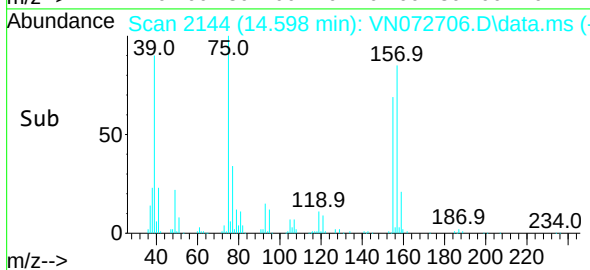
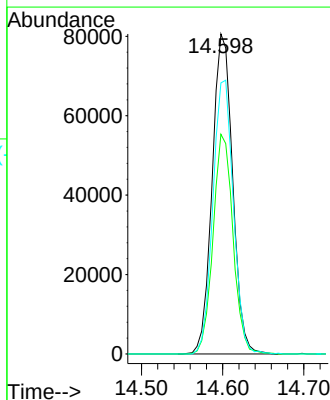
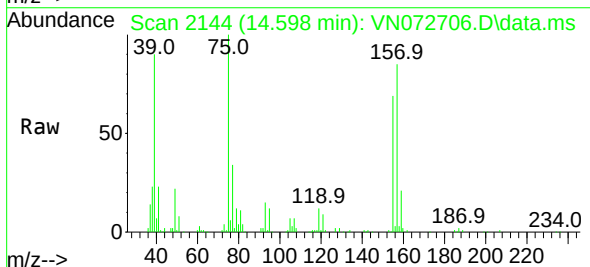
Reviewed By :John
Carlone
06/09/2022

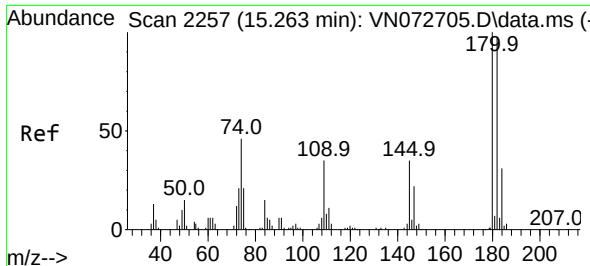
Supervised By :Mahesh
Dadoda
06/09/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 143.347 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. -0.006 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

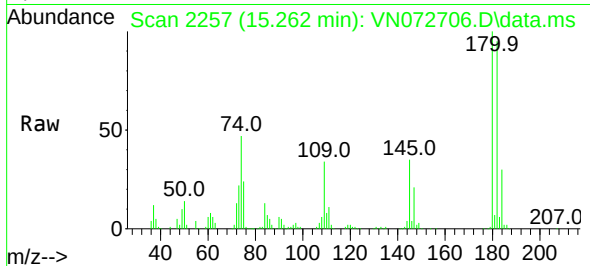
Tgt Ion: 75 Resp: 140988
Ion Ratio Lower Upper
75 100
155 67.1 44.9 134.5
157 85.7 59.0 176.8





#93
1,2,4-Trichlorobenzene
Concen: 94.233 ug/l
RT: 15.262 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

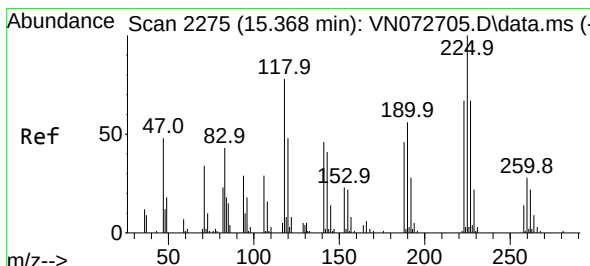
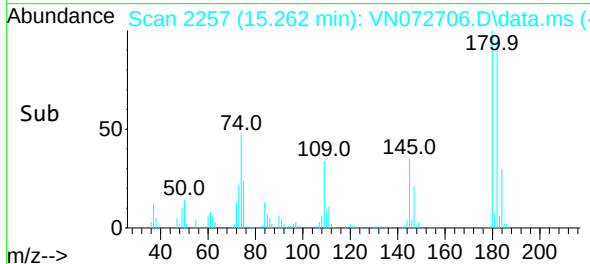
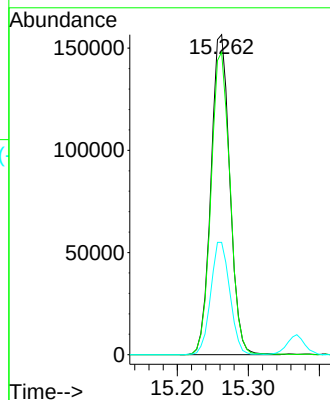


Tgt Ion:180 Resp: 28867
Ion Ratio Lower Upper
180 100
182 95.1 47.5 142.5
145 35.7 14.5 43.5

Manual Integrations
APPROVED

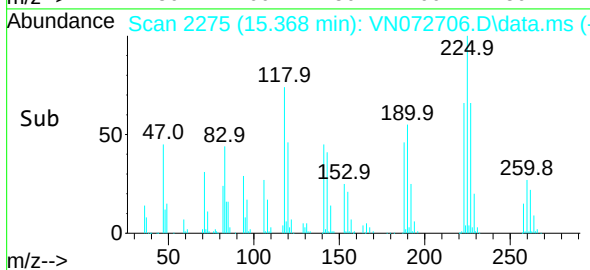
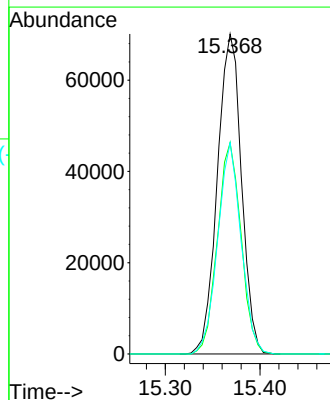
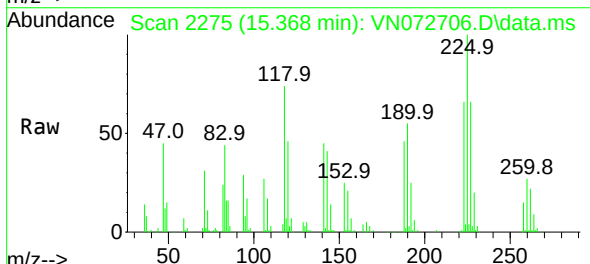
Reviewed By :John
Carlone
06/09/2022

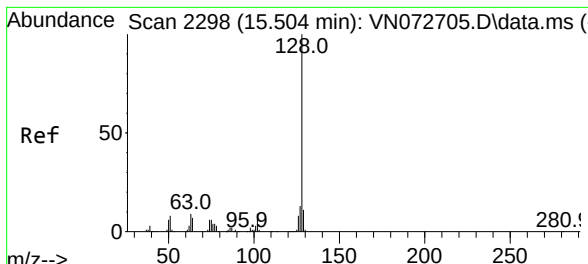
Supervised By :Mahesh
Dadoda
06/09/2022



#94
Hexachlorobutadiene
Concen: 70.189 ug/l
RT: 15.368 min Scan# 2275
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

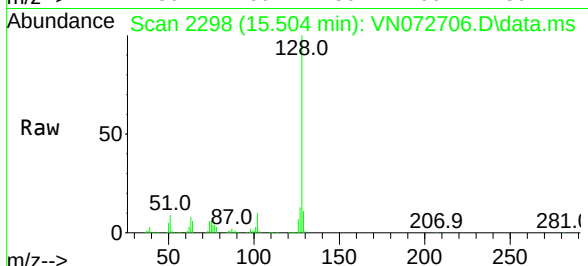
Tgt Ion:225 Resp: 123901
Ion Ratio Lower Upper
225 100
223 64.7 32.4 97.2
227 64.0 31.8 95.4





#95
Naphthalene
Concen: 114.861 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

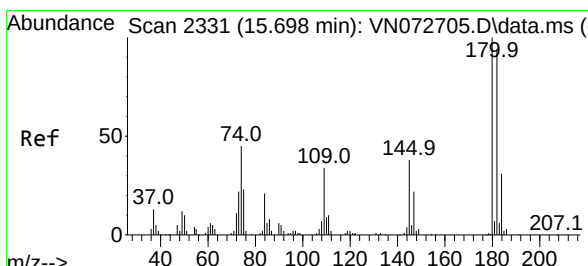
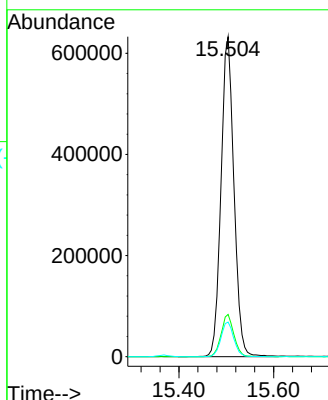
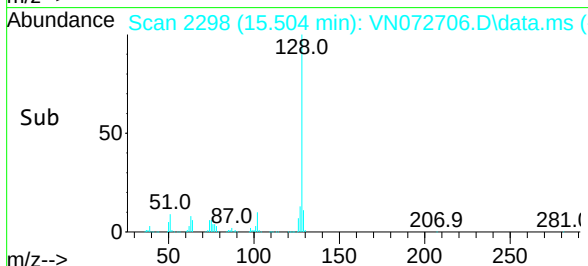


Tgt Ion:128 Resp: 1197892
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.6 13.0

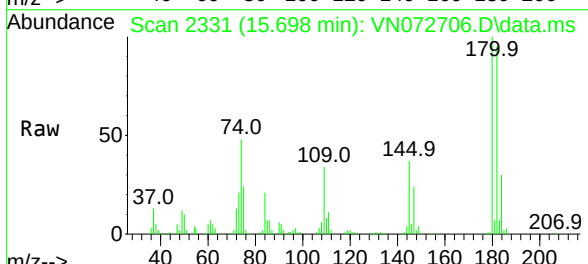
Manual Integrations
APPROVED

Reviewed By :John
Carlone
06/09/2022

Supervised By :Mahesh
Dadoda
06/09/2022



#96
1,2,3-Trichlorobenzene
Concen: 89.852 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. -0.000 min
Lab File: VN072706.D
Acq: 08 Jun 2022 18:16



Tgt Ion:180 Resp: 293804
Ion Ratio Lower Upper
180 100
182 95.7 47.8 143.3
145 37.0 15.5 46.5

