

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071421\
 Data File : VN067725.D
 Acq On : 13 Jul 2021 18:37
 Operator : JC/MD
 Sample : VSTDICV020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN071421

Manual Integrations
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 7/16/2021 10:42:38 AM

Quant Time: Jul 14 01:21:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N071421W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Jul 14 01:19:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.659	128	76345	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.968	114	448397	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.747	117	426302	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.440	65	194036	31.459	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 104.867%			
60) 4-Bromofluorobenzene	12.733	95	199962	28.883	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 96.267%			
63) Toluene-d8	10.443	98	594615	30.326	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.100%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	73144	18.747	ug/l	93
3) Chloromethane	2.301	50	92952	19.074	ug/l	99
4) Vinyl Chloride	2.443	62	144241	19.026	ug/l	100
5) Bromomethane	2.856	94	125072	19.814	ug/l	96
6) Chloroethane	3.019	64	108013	19.132	ug/l	100
7) Trichlorofluoromethane	3.371	101	265535	18.876	ug/l	97
8) Diethyl Ether	3.819	74	48642	18.589	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.205	101	74079	18.526	ug/l	99
10) 1,1-Dichloroethene	4.173	96	70710	19.093	ug/l	98
11) Methyl Iodide	4.417	142	77880	15.906	ug/l	97
12) Methyl Acetate	4.859	43	95733	18.939	ug/l	97
13) Acrolein	4.044	56	47449	89.616	ug/l #	43
14) Acrylonitrile	5.559	53	202541	91.125	ug/l	98
15) Acetone	4.285	58	49931	90.622	ug/l	100
16) Carbon Disulfide	4.524	76	175234	17.918	ug/l	97
17) Allyl chloride	4.838	41	119314	18.309	ug/l	96
18) Methylene Chloride	5.095	84	89913	17.544	ug/l	98
19) trans-1,2-Dichloroethene	5.594	96	80606	18.254	ug/l	98
20) Diisopropyl ether	6.501	45	277012	17.953	ug/l	96
21) 1,1-Dichloroethane	6.388	63	154816	18.239	ug/l	98
22) cis-1,2-Dichloroethene	7.329	96	100048	18.361	ug/l	94
23) tert-Butyl Alcohol	5.388	59	75451	92.093	ug/l #	100
24) Methyl tert-Butyl Ether	5.621	73	280830	18.366	ug/l	99
25) Chloroform	7.820	83	172742	18.288	ug/l	98
26) Cyclohexane	8.096	56	133371	18.032	ug/l #	100
29) 1,1-Dichloropropene	8.222	75	122890	17.468	ug/l	99
30) 2-Butanone	7.340	43	286371	87.899	ug/l	98
31) 2,2-Dichloropropane	7.327	77	130468	16.623	ug/l	99
32) 1,1,1-Trichloroethane	8.016	97	152212	17.618	ug/l	99
33) Carbon Tetrachloride	8.206	117	127074	17.226	ug/l	98
34) Benzene	8.461	78	377996	17.975	ug/l	99
35) Methacrylonitrile	7.640	41	61023	18.221	ug/l	97
36) 1,2-Dichloroethane	8.531	62	139725	17.848	ug/l	100
37) Trichloroethene	9.217	130	95995	17.571	ug/l	97
38) Methylcyclohexane	9.461	83	137162	17.603	ug/l	98
39) 1,2-Dichloropropane	9.494	63	94037	17.535	ug/l	99
40) Dibromomethane	9.579	93	68556	17.777	ug/l	99
41) Bromodichloromethane	9.765	83	131636	17.389	ug/l	99
42) Vinyl Acetate	6.436	43	1027500	79.276	ug/l	99

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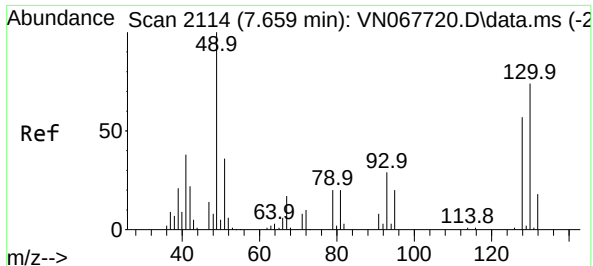
Manual Integrations
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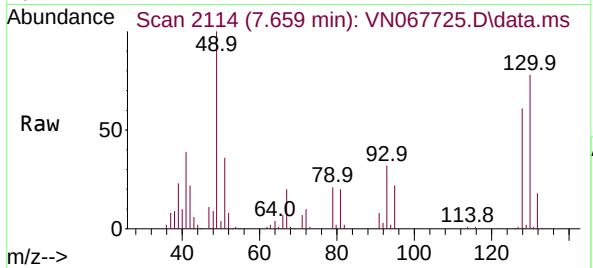
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N071421W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Jul 14 01:19:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	7.415	43	121925	18.511	ug/l	97
44) Isopropyl Acetate	8.566	43	211620	17.695	ug/l	97
45) 1,4-Dioxane	9.571	88	29974	330.972	ug/l	97
46) Methyl methacrylate	9.563	41	89771	17.388	ug/l	98
47) n-amyl Acetate	12.390	43	164319	16.738	ug/l	99
48) t-1,3-Dichloropropene	10.719	75	137223	16.821	ug/l	94
49) cis-1,3-Dichloropropene	10.191	75	144770	16.718	ug/l	99
50) 1,1,2-Trichloroethane	10.902	97	94968	17.256	ug/l	95
51) Ethyl methacrylate	10.765	69	146387	17.105	ug/l	96
52) 1,3-Dichloropropane	11.047	76	159376	17.514	ug/l	97
53) Dibromochloromethane	11.240	129	95693	16.611	ug/l	99
54) 1,2-Dibromoethane	11.350	107	97363	17.151	ug/l	99
55) 2-Chloroethyl vinyl ether	10.043	63	129556	78.271	ug/l	98
56) Bromoform	12.460	173	61900	15.336	ug/l #	99
58) 4-Methyl-2-Pentanone	10.333	43	660086	90.175	ug/l	98
59) 2-Hexanone	11.087	43	459754	89.579	ug/l	100
61) Tetrachloroethene	10.979	164	90861	17.351	ug/l	98
62) Toluene	10.507	91	442019	17.628	ug/l	100
64) Chlorobenzene	11.773	112	259557	17.284	ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.843	131	97912	17.697	ug/l	96
66) Ethyl Benzene	11.848	91	476575	17.176	ug/l	98
67) m/p-Xylenes	11.956	106	362082	34.213	ug/l	100
68) o-Xylene	12.283	106	181190	17.344	ug/l	98
69) Styrene	12.296	104	292319	16.921	ug/l	99
70) Isopropylbenzene	12.581	105	468149	17.364	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.830	83	137581	17.974	ug/l	99
72) 1,2,3-Trichloropropane	12.884	75	117460m	18.458	ug/l	
73) Bromobenzene	12.862	156	103728	16.740	ug/l	98
74) n-propylbenzene	12.924	91	533987	17.286	ug/l	100
75) 2-Chlorotoluene	13.010	91	324034	17.476	ug/l	99
76) 1,3,5-Trimethylbenzene	13.061	105	385884	17.385	ug/l	100
77) t-1,4-Dichloro-2-butene	12.629	75	31507	14.671	ug/l	95
78) 4-Chlorotoluene	13.106	91	318337	17.220	ug/l	100
79) tert-butylbenzene	13.326	119	330187	17.325	ug/l	97
80) 1,2,4-Trimethylbenzene	13.369	105	380995m	17.286	ug/l	
81) sec-Butylbenzene	13.503	105	450847	17.053	ug/l	100
82) p-Isopropyltoluene	13.619	119	362664	16.482	ug/l	99
83) 1,3-Dichlorobenzene	13.619	146	194234	16.785	ug/l	99
84) 1,4-Dichlorobenzene	13.696	146	186845	16.576	ug/l	99
85) n-Butylbenzene	13.943	91	300049	16.436	ug/l	99
86) Hexachloroethane	14.214	117	59353	16.214	ug/l	100
87) 1,2-Dichlorobenzene	13.991	146	186199	16.853	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	14.606	75	25072	18.308	ug/l	99
89) 1,2,4-Trichlorobenzene	15.265	180	84107	16.697	ug/l	98
90) Hexachlorobutadiene	15.373	225	40894	16.890	ug/l	96
91) Naphthalene	15.509	128	268055	18.731	ug/l	100
92) 1,2,3-Trichlorobenzene	15.702	180	82155	17.023	ug/l	98

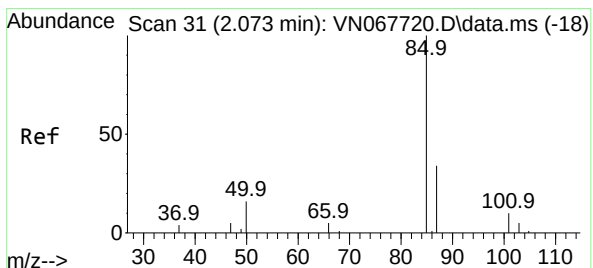
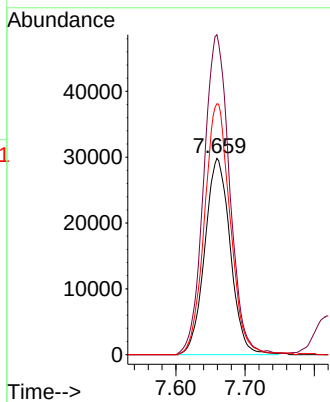
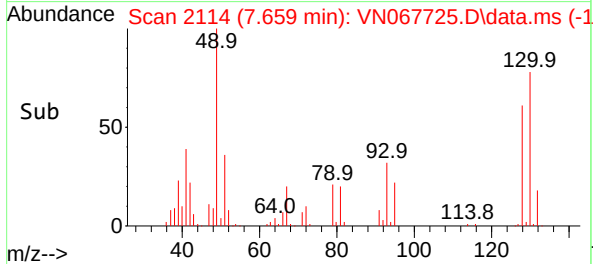
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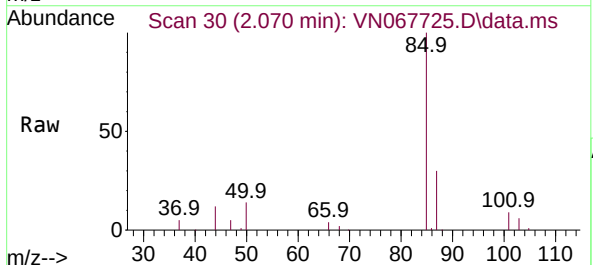
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN067725.D
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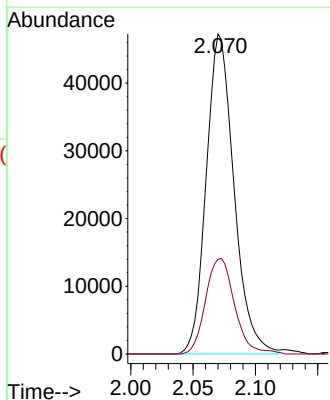
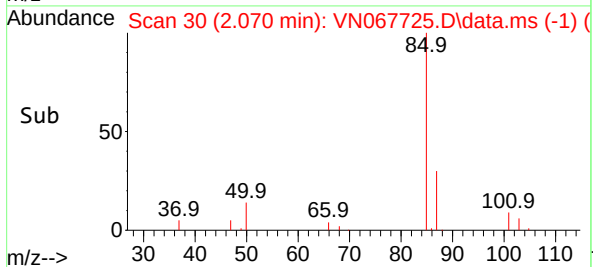
Tgt Ion:128 Resp: 76345
Ion Ratio Lower Upper
128 100
49 164.3 0.0 433.0
130 128.7 0.0 323.8



#2
Dichlorodifluoromethane
Concen: 18.747 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



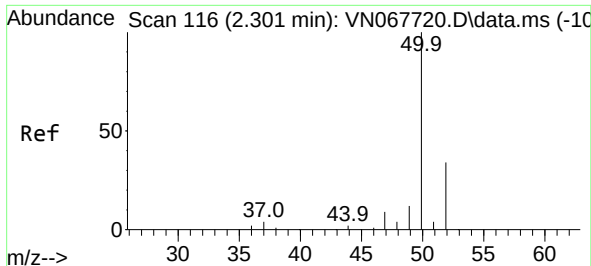
Tgt Ion: 85 Resp: 73144
Ion Ratio Lower Upper
85 100
87 29.6 17.0 50.9



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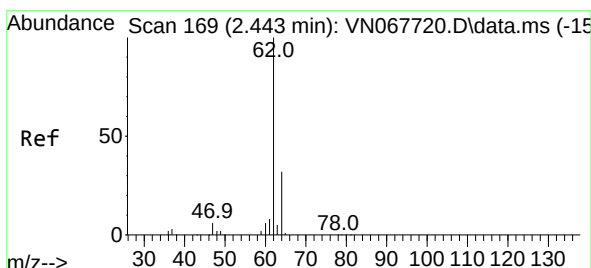
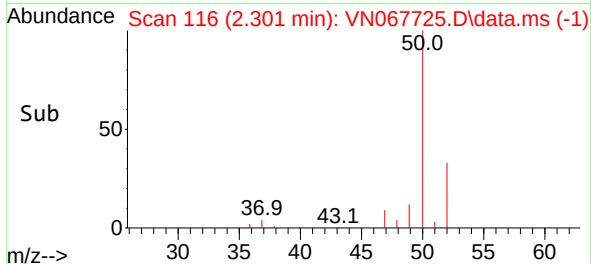
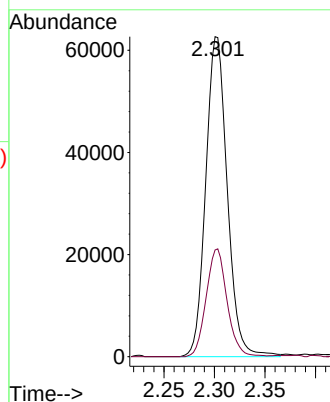
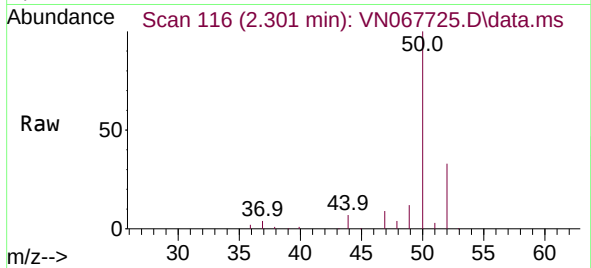
#3
Chloromethane
Concen: 19.074 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 50 Resp: 92952
Ion Ratio Lower Upper
50 100
52 33.4 27.2 40.8

Instrument :
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ClientSampleId :
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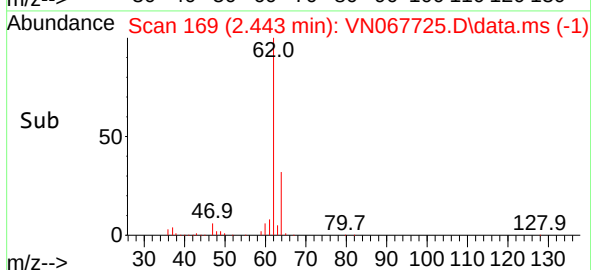
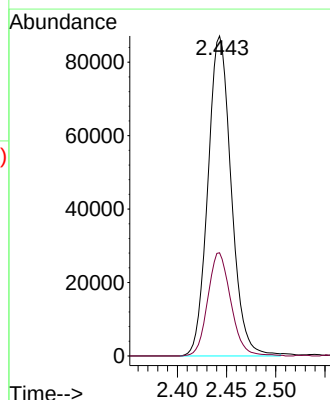
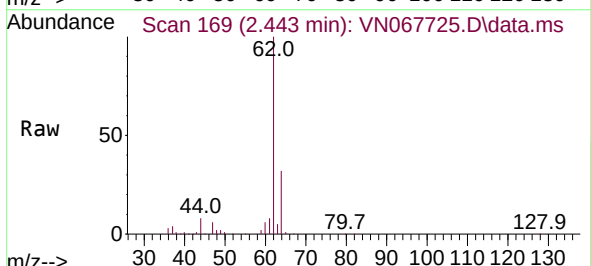
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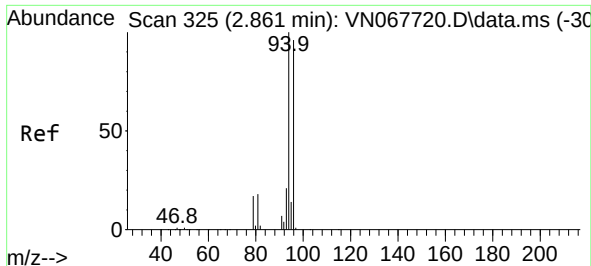
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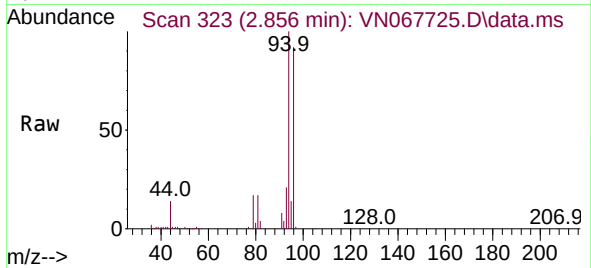
#4
Vinyl Chloride
Concen: 19.026 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 62 Resp: 144241
Ion Ratio Lower Upper
62 100
64 32.3 25.9 38.9

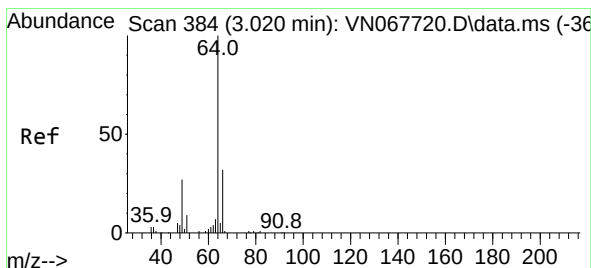
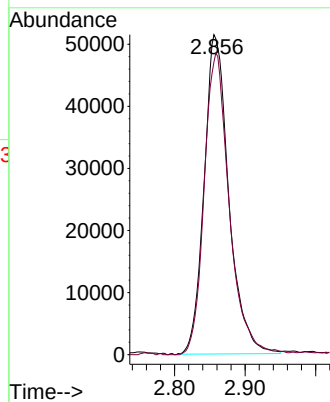
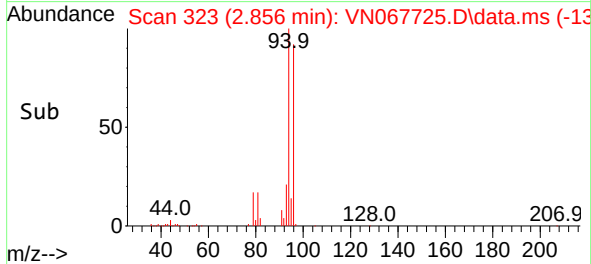




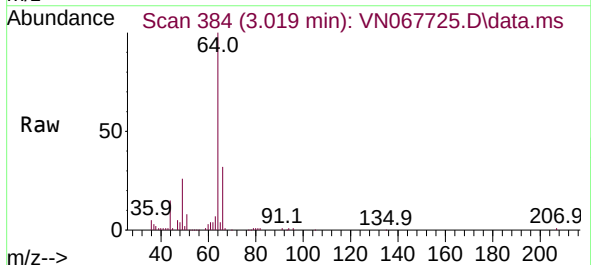
#5
Bromomethane
Concen: 19.814 ug/l
RT: 2.856 min Scan# 323
Delta R.T. -0.005 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



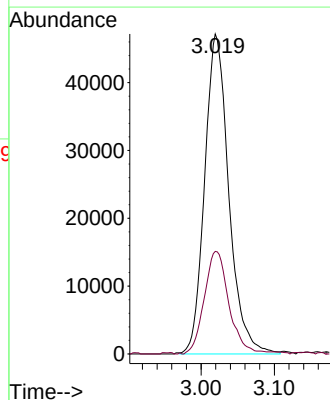
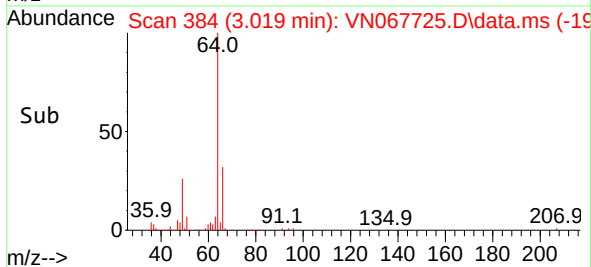
Tgt Ion: 94 Resp: 125072
Ion Ratio Lower Upper
94 100
96 91.8 76.9 115.3



#6
Chloroethane
Concen: 19.132 ug/l
RT: 3.019 min Scan# 384
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



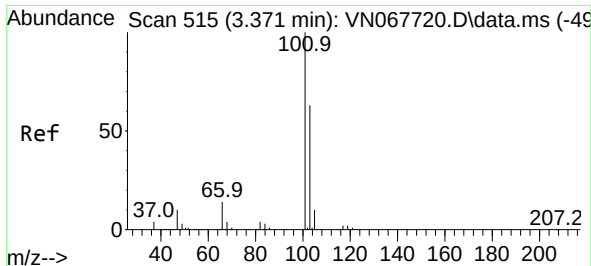
Tgt Ion: 64 Resp: 108013
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0



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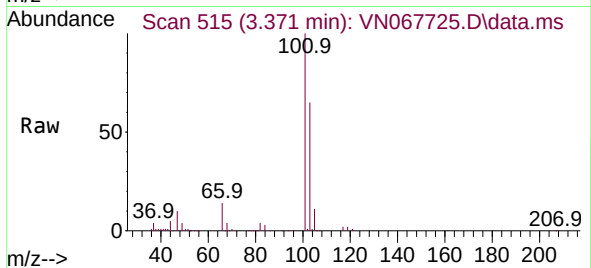
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#7
 Trichlorofluoromethane
 Concen: 18.876 ug/l
 RT: 3.371 min Scan# 515
 Delta R.T. -0.000 min
 Lab File: VN067725.D
 Acq: 13 Jul 2021 18:37

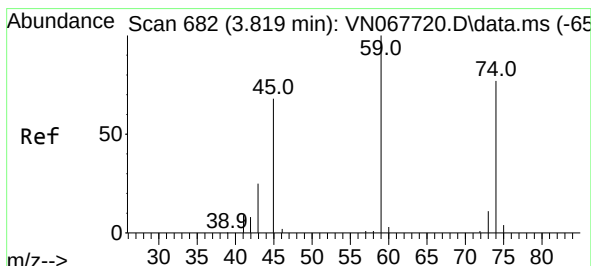
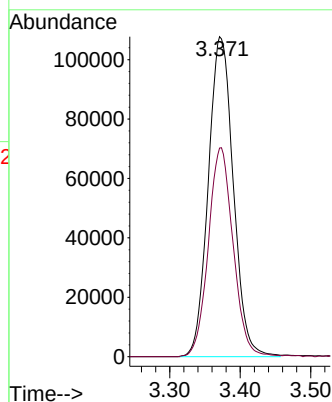
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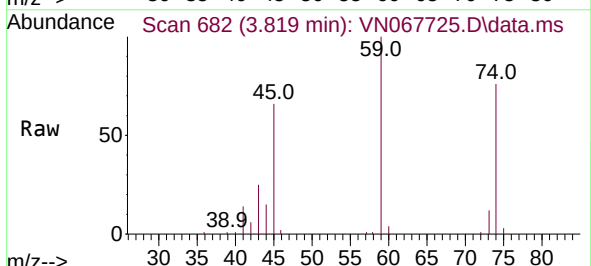
Tgt Ion:101 Resp: 265535
 Ion Ratio Lower Upper
 101 100
 103 65.0 50.3 75.5

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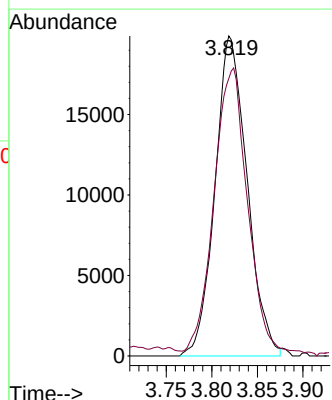
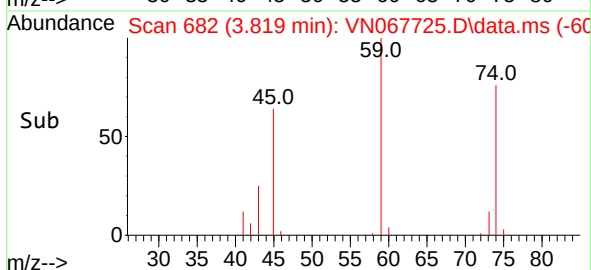
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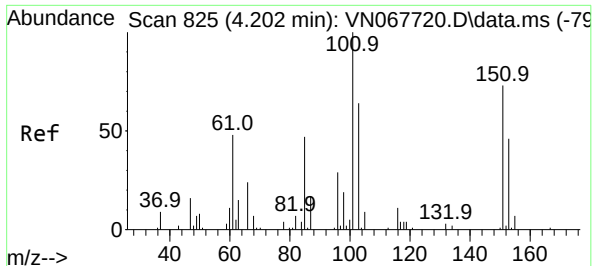


#8
 Diethyl Ether
 Concen: 18.589 ug/l
 RT: 3.819 min Scan# 682
 Delta R.T. -0.000 min
 Lab File: VN067725.D
 Acq: 13 Jul 2021 18:37



Tgt Ion: 74 Resp: 48642
 Ion Ratio Lower Upper
 74 100
 45 90.9 17.5 157.1





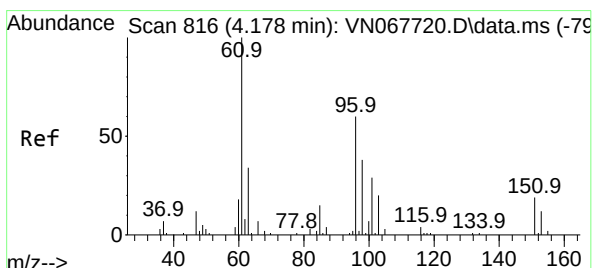
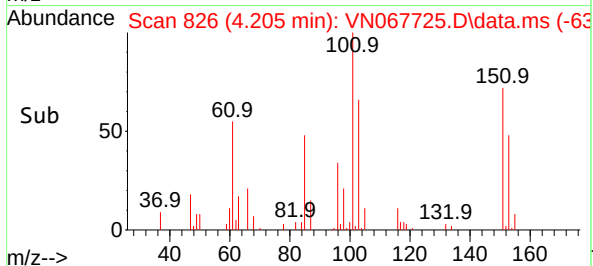
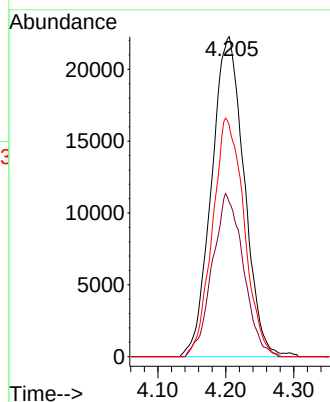
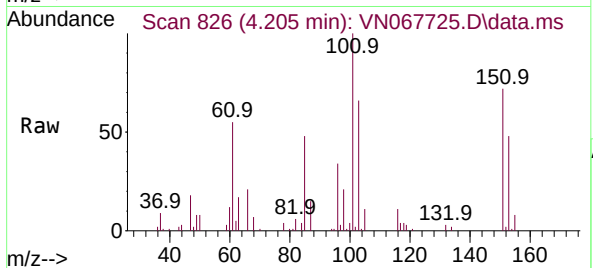
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 1,1,2-Trichlorotrifluoroethane
 Concen: 18.526 ug/l
 RT: 4.205 min Scan# 826
 Delta R.T. 0.003 min
 Lab File: VN067725.D
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Tgt Ion:101 Resp: 74079
 Ion Ratio Lower Upper
 101 100
 85 48.7 0.0 98.0
 151 72.4 0.0 143.8

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 ClientSampled :
 ICVVN071421

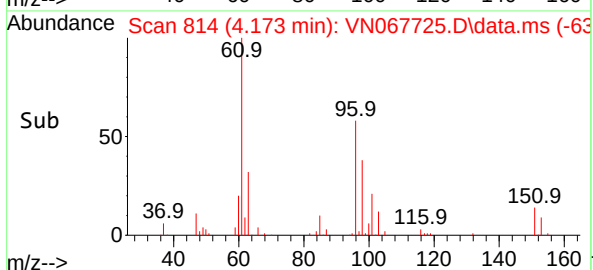
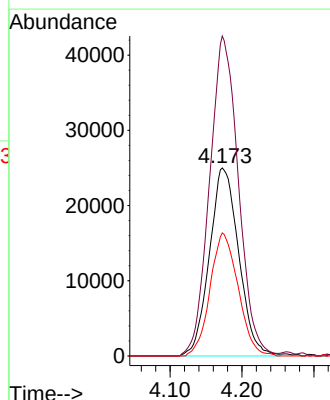
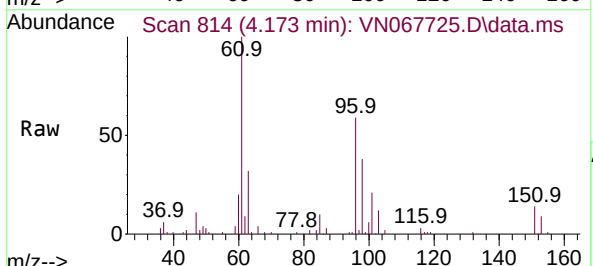
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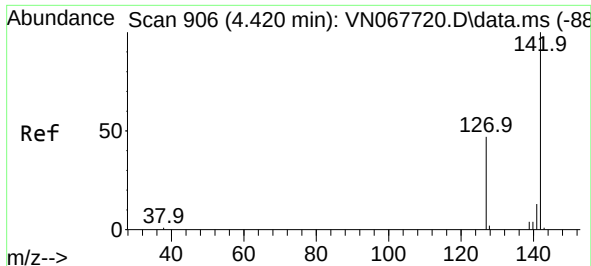
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#10
 1,1-Dichloroethene
 Concen: 19.093 ug/l
 RT: 4.173 min Scan# 814
 Delta R.T. -0.005 min
 Lab File: VN067725.D
 Acq: 13 Jul 2021 18:37

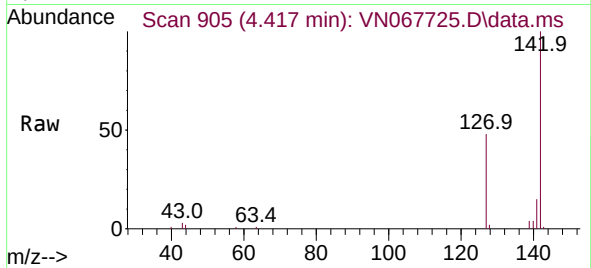
Tgt Ion: 96 Resp: 70710
 Ion Ratio Lower Upper
 96 100
 61 170.2 133.9 200.9
 98 65.5 50.5 75.7





#11
Methyl Iodide
Concen: 15.906 ug/l
RT: 4.417 min Scan# 905
Delta R.T. -0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

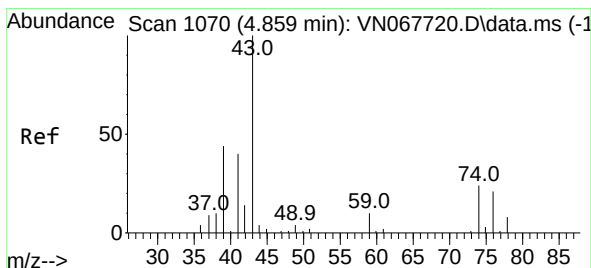
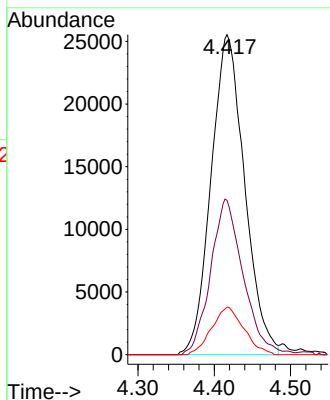
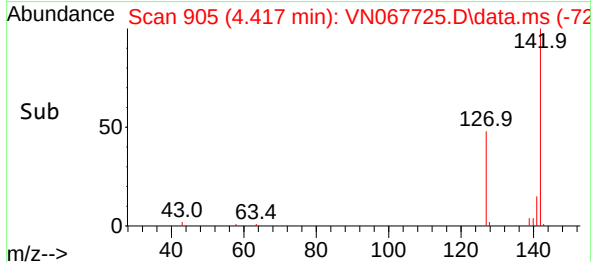
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421



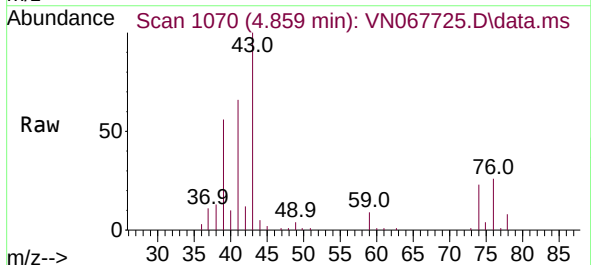
Tgt Ion:142 Resp: 77880
Ion Ratio Lower Upper
142 100
127 48.2 23.4 70.2
141 15.1 6.7 20.0

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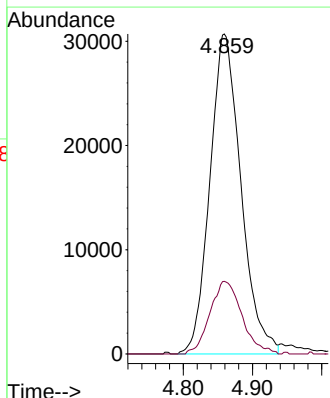
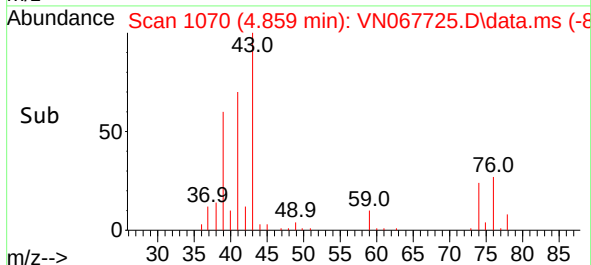
MMDadoda
7/16/2021 10:42:38 AM

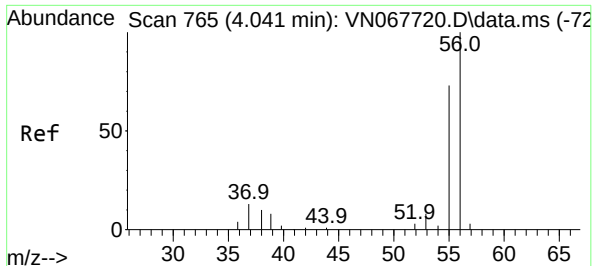


#12
Methyl Acetate
Concen: 18.939 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



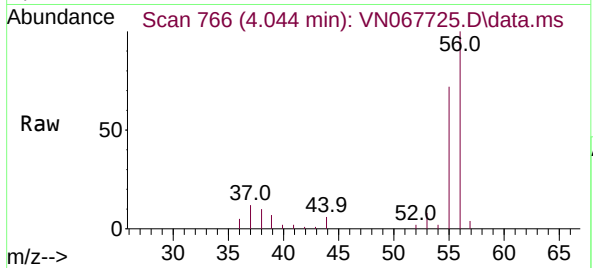
Tgt Ion: 43 Resp: 95733
Ion Ratio Lower Upper
43 100
74 23.0 19.8 29.6





#13
Acrolein
Concen: 89.616 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

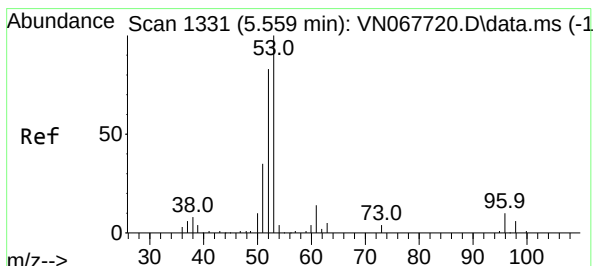
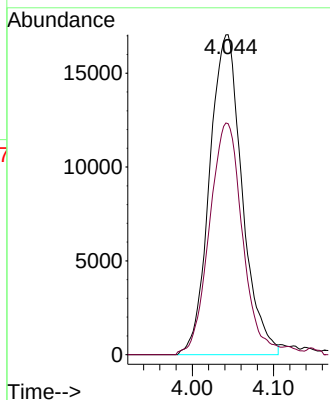
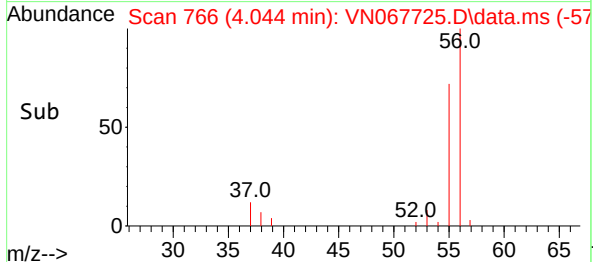
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421



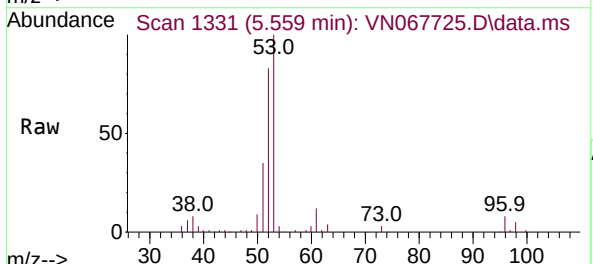
Tgt Ion: 56 Resp: 47449
Ion Ratio Lower Upper
56 100
55 73.4 0.2 0.2#

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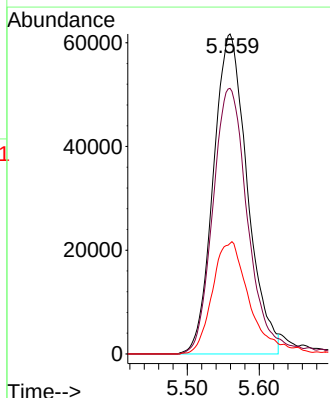
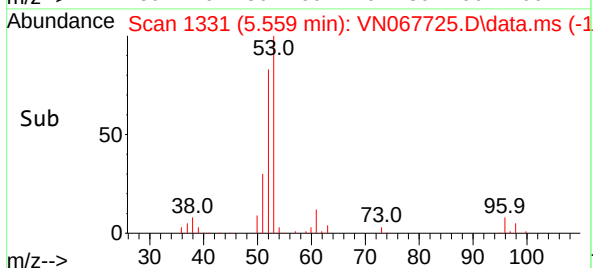
MMDadoda
7/16/2021 10:42:38 AM

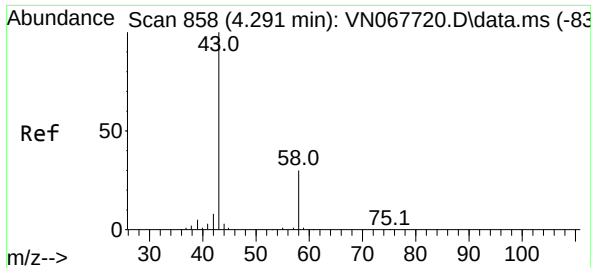


#14
Acrylonitrile
Concen: 91.125 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



Tgt Ion: 53 Resp: 202541
Ion Ratio Lower Upper
53 100
52 85.4 41.3 123.7
51 36.4 18.4 55.0





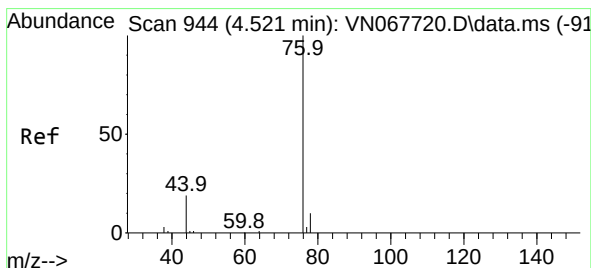
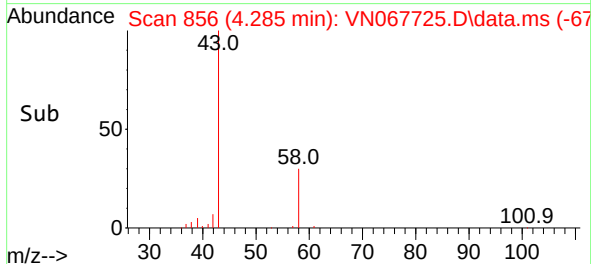
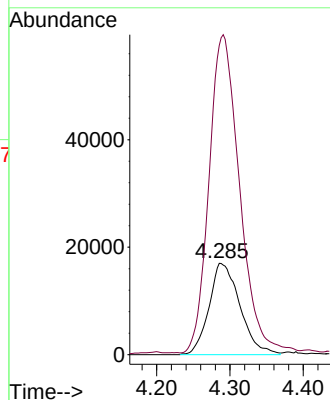
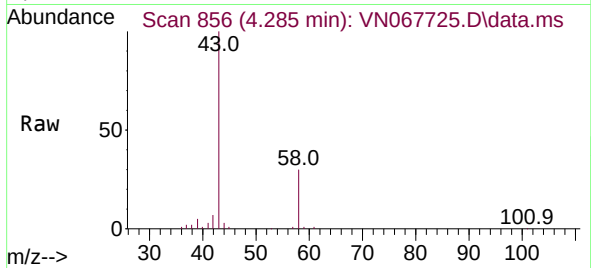
#15
Acetone
Concen: 90.622 ug/l
RT: 4.285 min Scan# 856
Delta R.T. -0.005 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 58 Resp: 49931
Ion Ratio Lower Upper
58 100
43 336.3 268.2 402.4

Instrument :
MSVOA_N
ClientSampled :
ICVVN071421

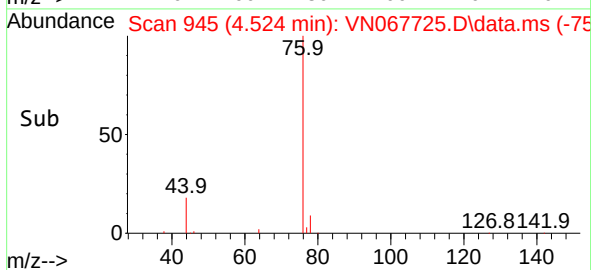
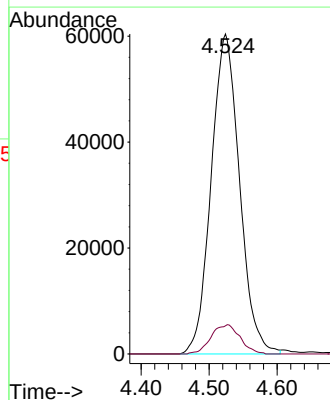
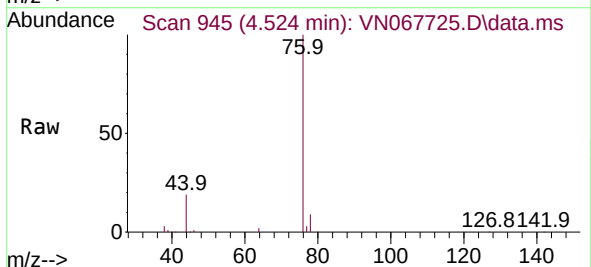
Manual Integrations
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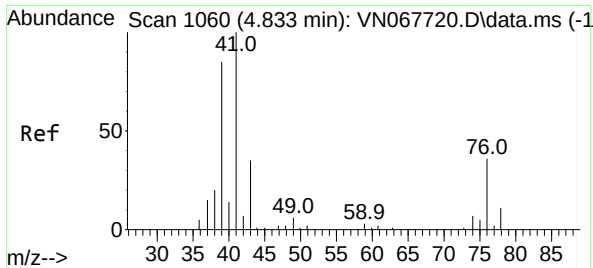
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7/16/2021 10:42:38 AM



#16
Carbon Disulfide
Concen: 17.918 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

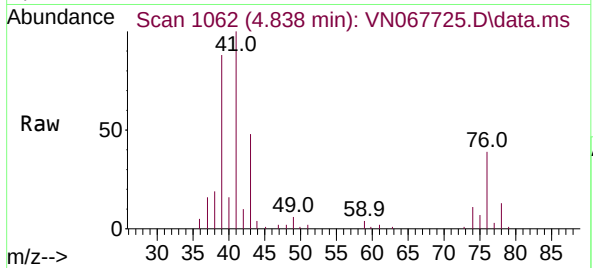
Tgt Ion: 76 Resp: 175234
Ion Ratio Lower Upper
76 100
78 8.8 7.9 11.9





#17
Allyl chloride
Concen: 18.309 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.005 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

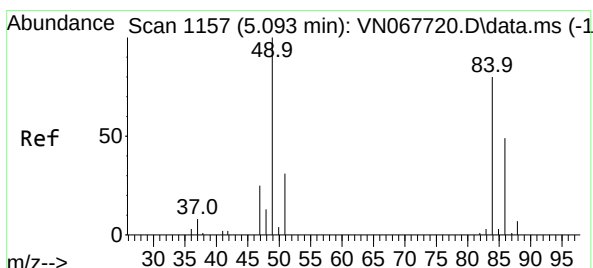
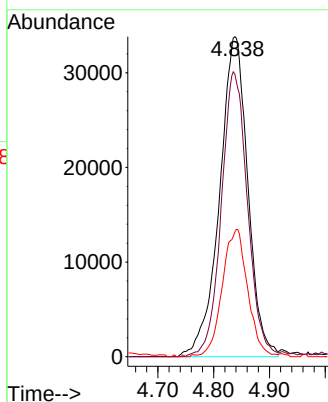
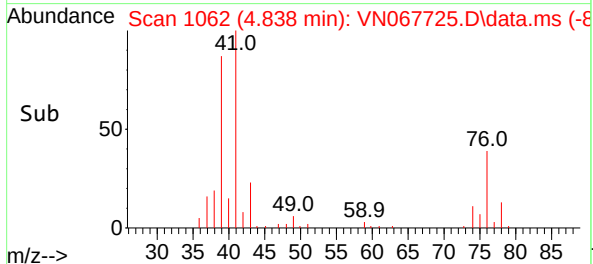
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421



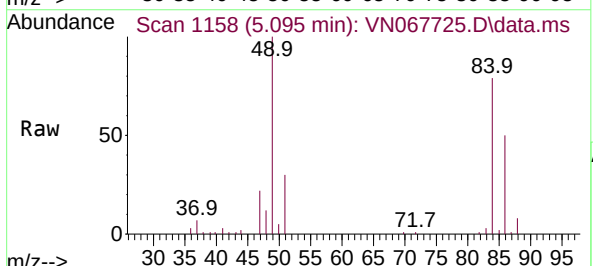
Tgt Ion: 41 Resp: 119314
Ion Ratio Lower Upper
41 100
39 88.3 42.4 127.3
76 39.0 17.9 53.8

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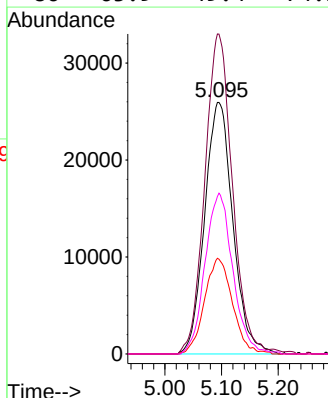
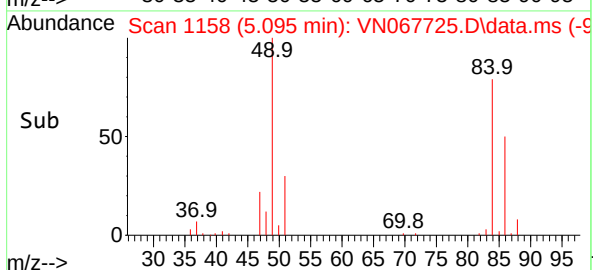
MMDadoda
7/16/2021 10:42:38 AM

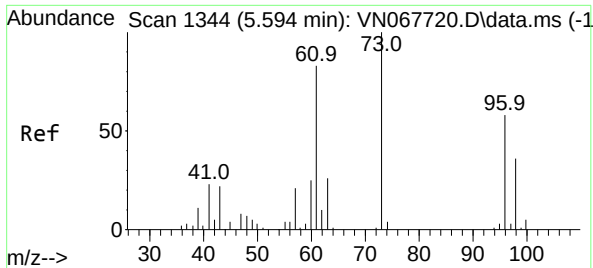


#18
Methylene Chloride
Concen: 17.544 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



Tgt Ion: 84 Resp: 89913
Ion Ratio Lower Upper
84 100
49 127.2 100.5 150.7
51 37.7 30.7 46.1
86 63.9 49.4 74.2





#19

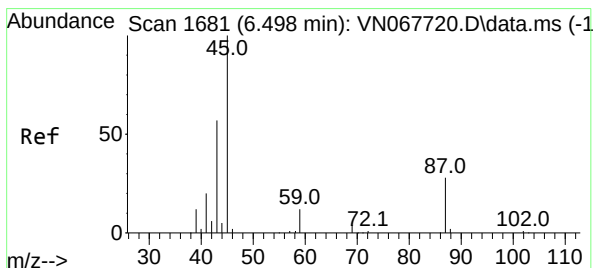
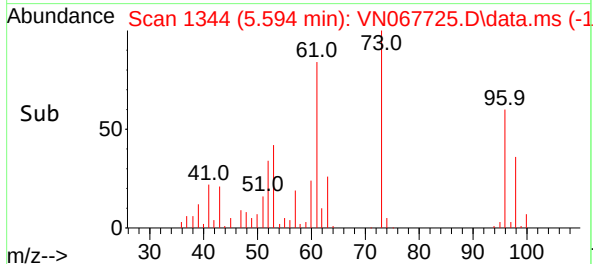
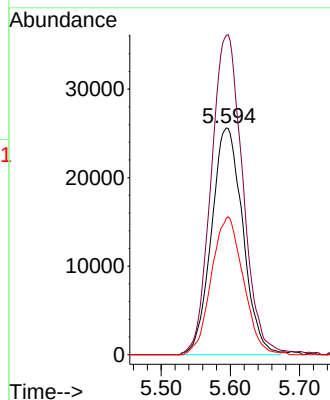
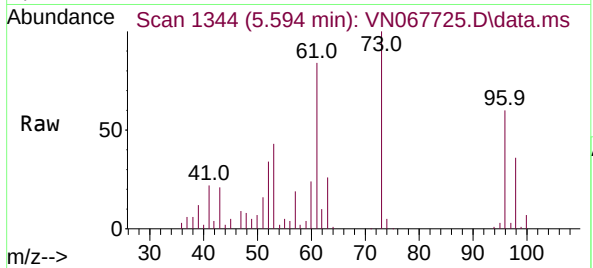
trans-1,2-Dichloroethene
Concen: 18.254 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	96	Resp:	80606
Ion	Ratio	Lower	Upper
96	100		
61	140.9	114.3	171.5
98	60.1	49.3	73.9

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

Manual Integrations
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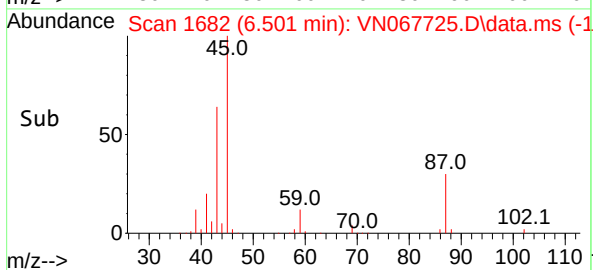
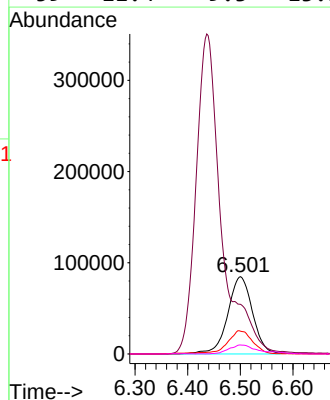
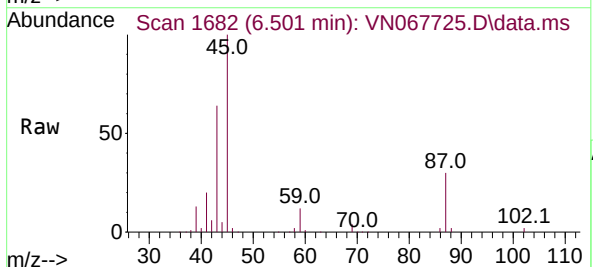
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7/16/2021 10:42:38 AM

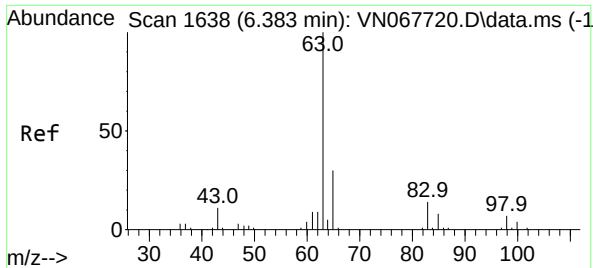


#20

Diisopropyl ether
Concen: 17.953 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	45	Resp:	277012
Ion	Ratio	Lower	Upper
45	100		
43	61.0	51.8	77.6
87	29.2	22.5	33.7
59	11.4	9.3	13.9





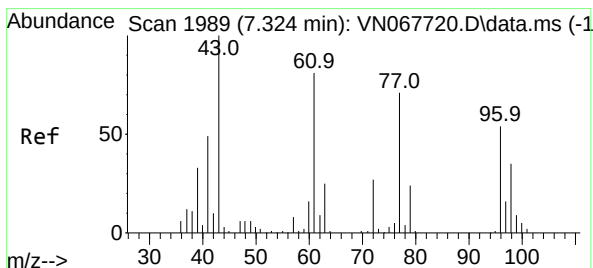
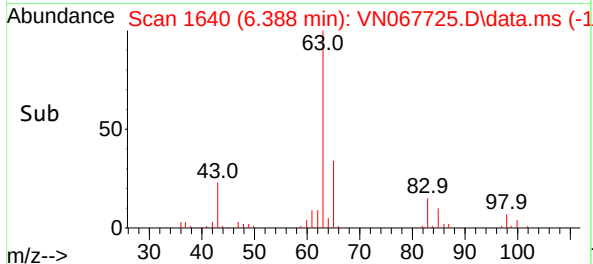
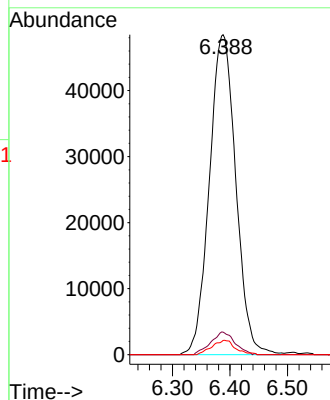
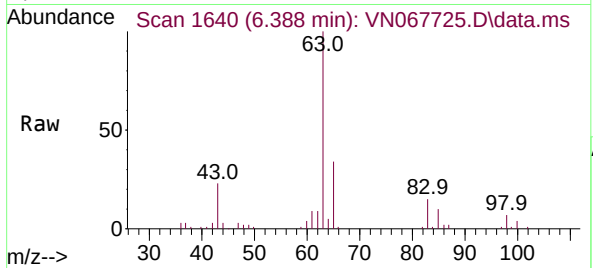
#21
1,1-Dichloroethane
Concen: 18.239 ug/l
RT: 6.388 min Scan# 1640
Delta R.T. 0.005 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 63 Resp: 154816
Ion Ratio Lower Upper
63 100
98 7.0 3.3 9.8
100 4.4 2.0 5.8

Instrument :
MSVOA_N
ClientSampled :
ICVVN071421

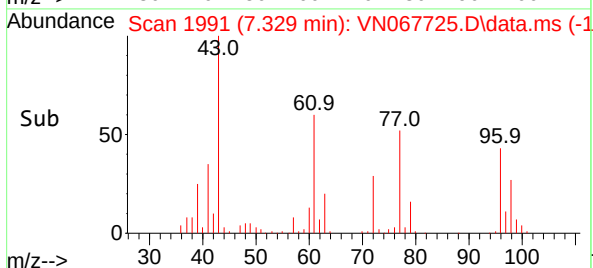
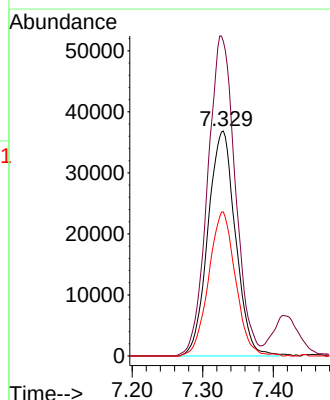
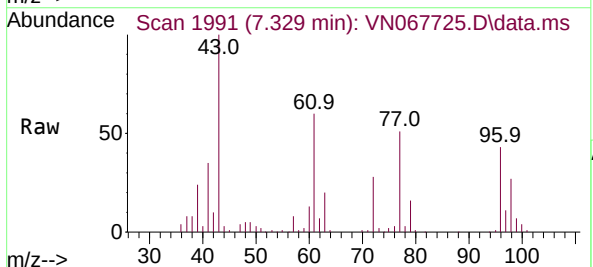
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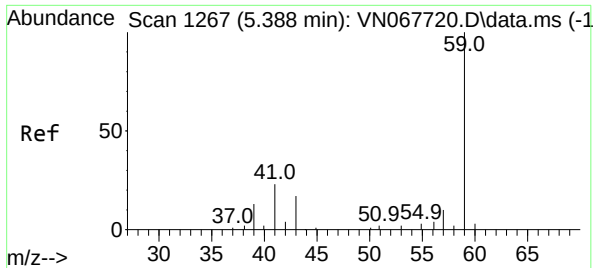
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#22
cis-1,2-Dichloroethene
Concen: 18.361 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 96 Resp: 100048
Ion Ratio Lower Upper
96 100
61 142.6 121.2 181.8
98 62.3 51.8 77.8





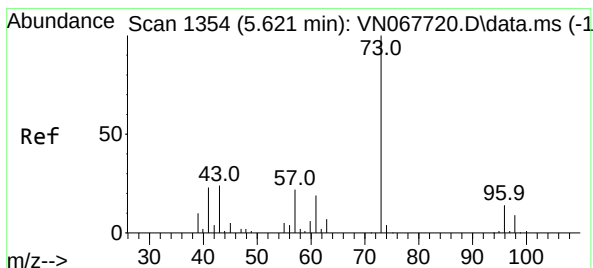
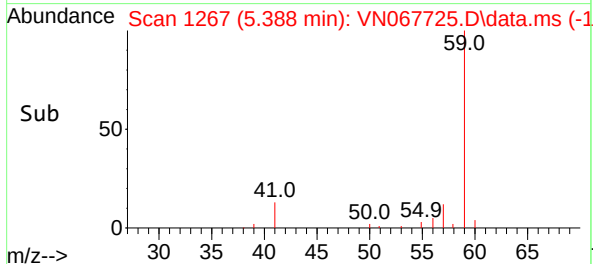
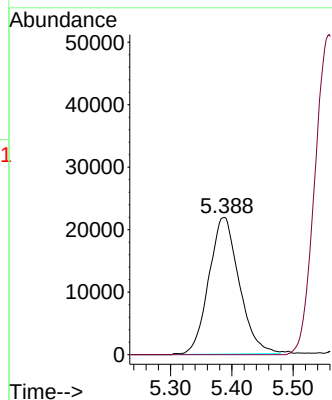
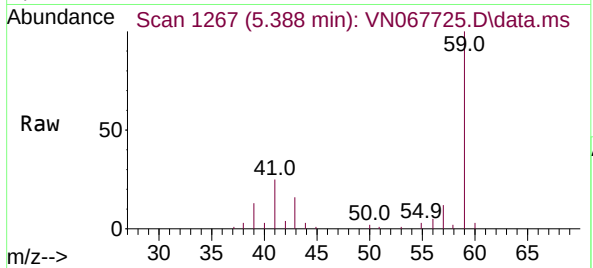
#23
tert-Butyl Alcohol
Concen: 92.093 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 59 Resp: 75451
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

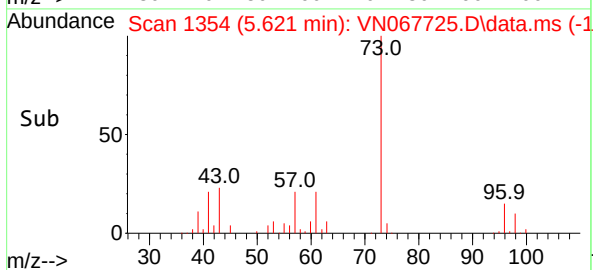
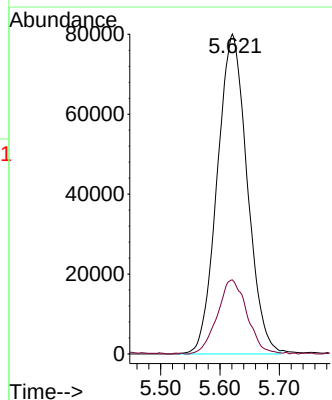
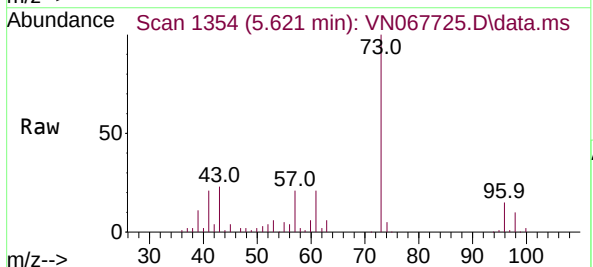
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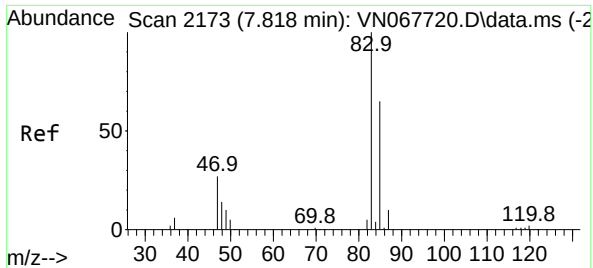
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#24
Methyl tert-Butyl Ether
Concen: 18.366 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

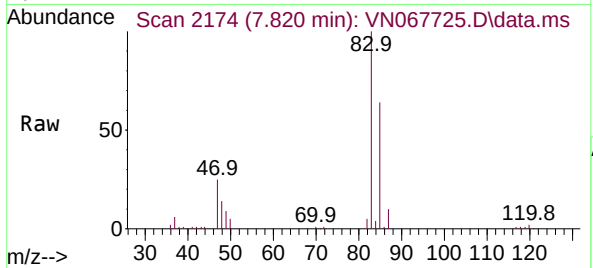
Tgt Ion: 73 Resp: 280830
Ion Ratio Lower Upper
73 100
43 22.9 18.6 27.8





#25
Chloroform
Concen: 18.288 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

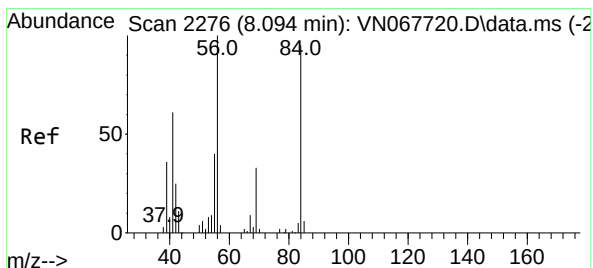
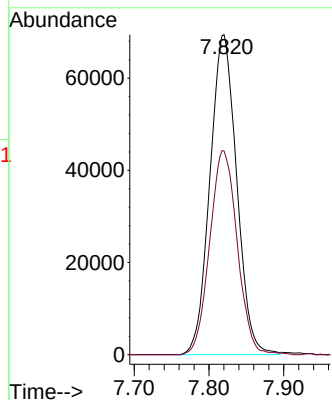
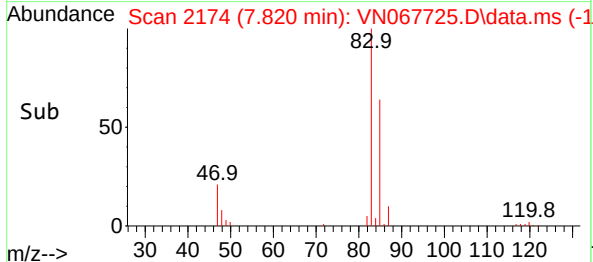
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421



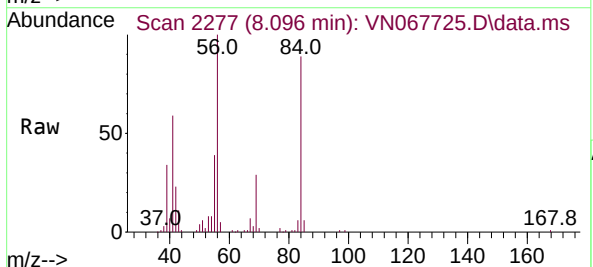
Tgt Ion: 83 Resp: 172742
Ion Ratio Lower Upper
83 100
85 63.7 52.3 78.5

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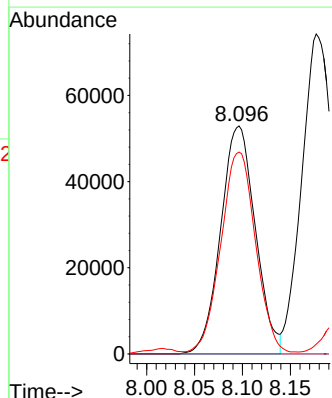
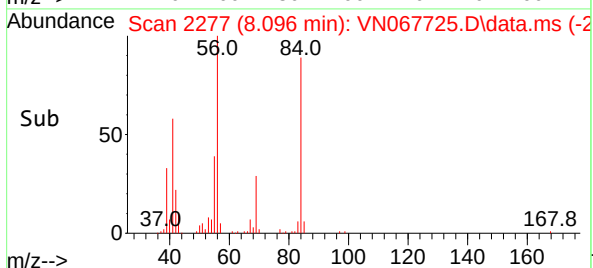
MMDadoda
7/16/2021 10:42:38 AM

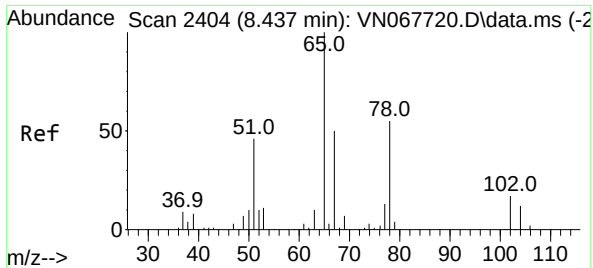


#26
Cyclohexane
Concen: 18.032 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



Tgt Ion: 56 Resp: 133371
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 89.3 71.4 107.0





#27

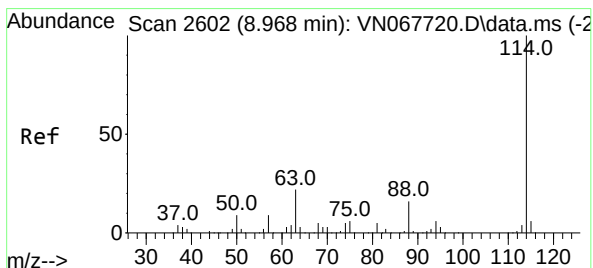
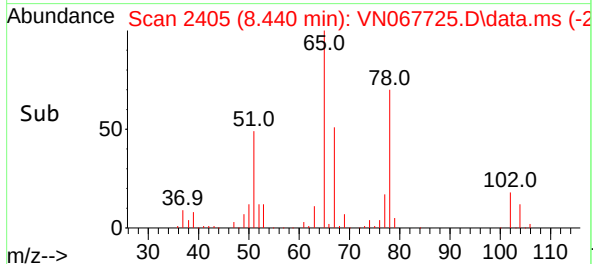
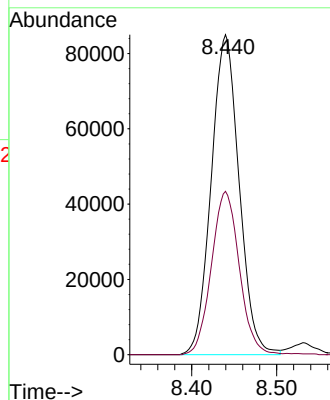
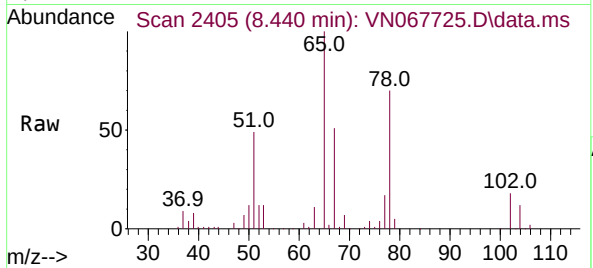
1,2-Dichloroethane-d4
Concen: 31.459 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 65 Resp: 194036
Ion Ratio Lower Upper
65 100
67 51.0 40.6 60.8

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

Manual Integrations
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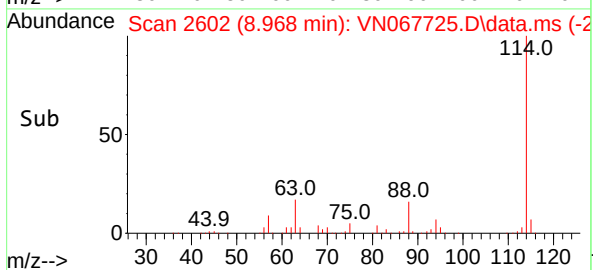
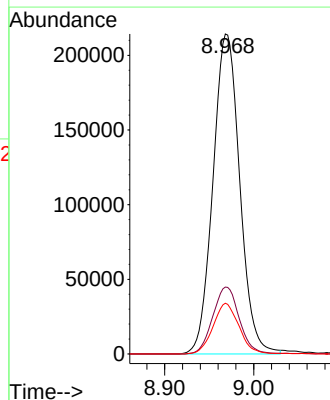
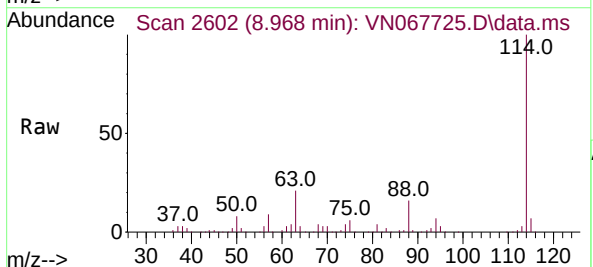
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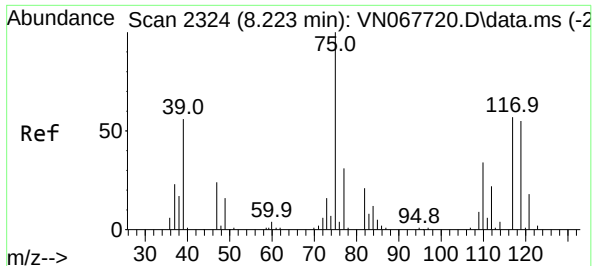


#28

1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 114 Resp: 448397
Ion Ratio Lower Upper
114 100
63 20.7 17.2 25.8
88 15.3 12.4 18.6





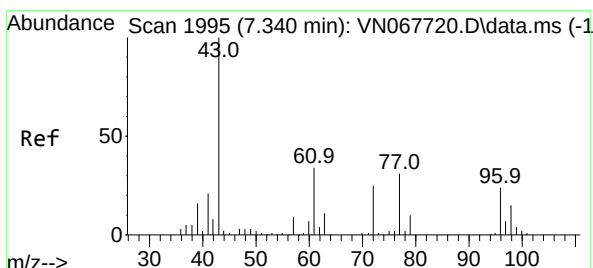
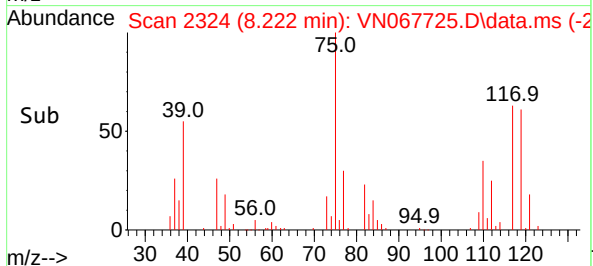
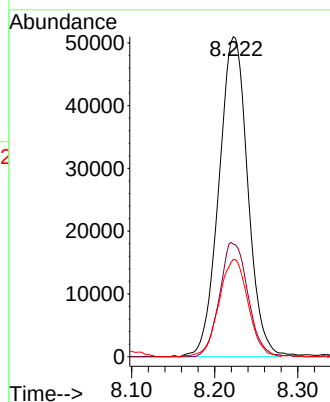
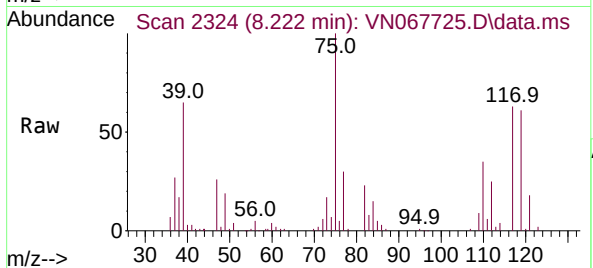
#29
1,1-Dichloropropene
Concen: 17.468 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 75 Resp: 122890
Ion Ratio Lower Upper
75 100
110 34.9 0.0 69.2
77 30.7 0.0 60.4

Instrument :
MSVOA_N
ClientSampled :
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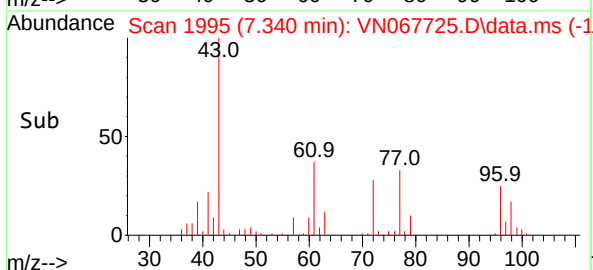
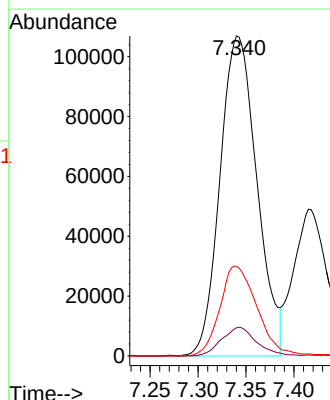
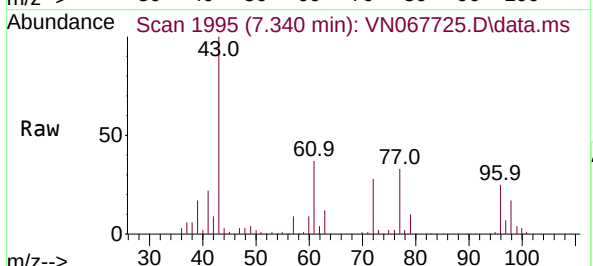
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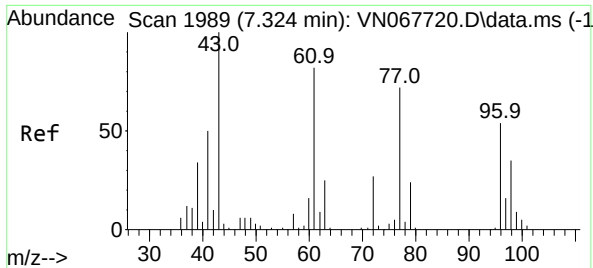
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#30
2-Butanone
Concen: 87.899 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 43 Resp: 286371
Ion Ratio Lower Upper
43 100
57 8.5 6.6 9.8
72 28.2 21.8 32.6





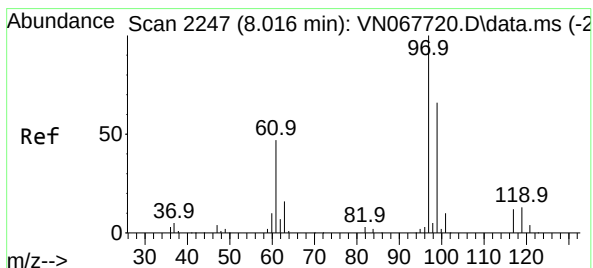
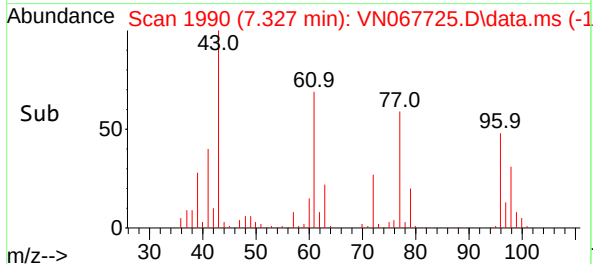
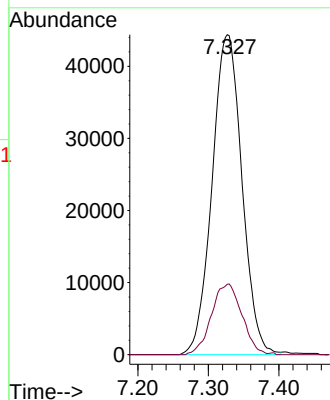
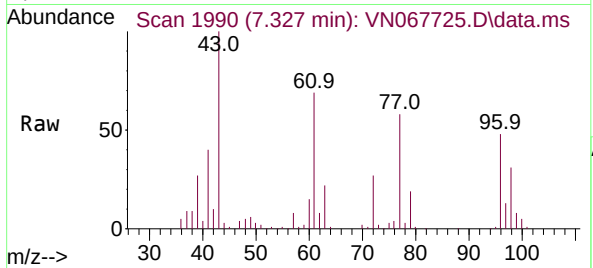
#31
2,2-Dichloropropane
Concen: 16.623 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 77 Resp: 130468
Ion Ratio Lower Upper
77 100
97 22.5 17.8 26.6

Instrument :
MSVOA_N
ClientSampled :
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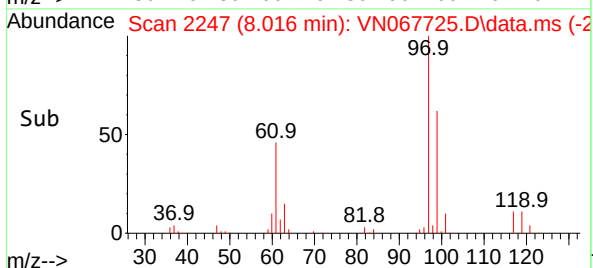
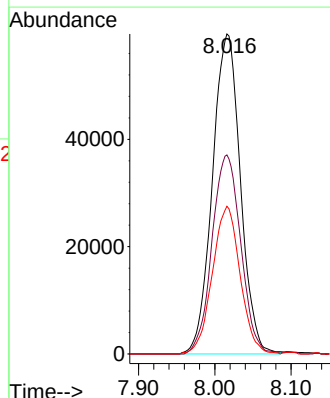
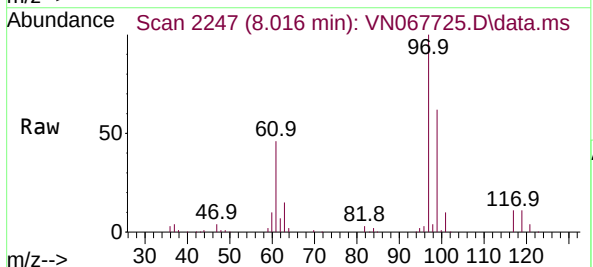
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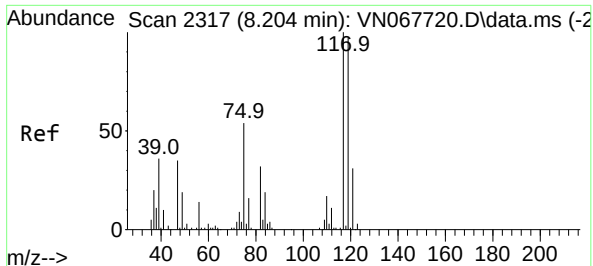
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#32
1,1,1-Trichloroethane
Concen: 17.618 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

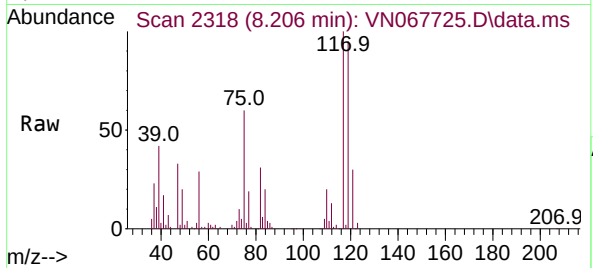
Tgt Ion: 97 Resp: 152212
Ion Ratio Lower Upper
97 100
99 63.7 51.6 77.4
61 45.7 37.6 56.4





#33
Carbon Tetrachloride
Concen: 17.226 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

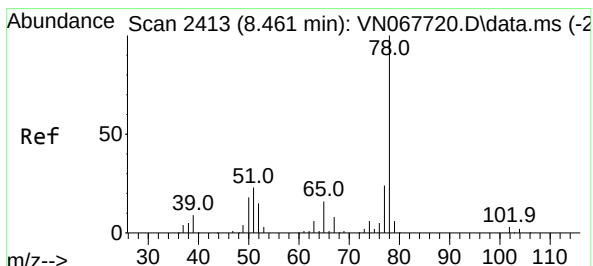
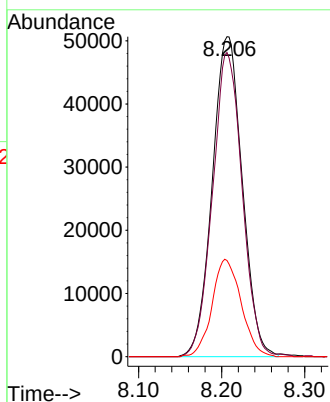
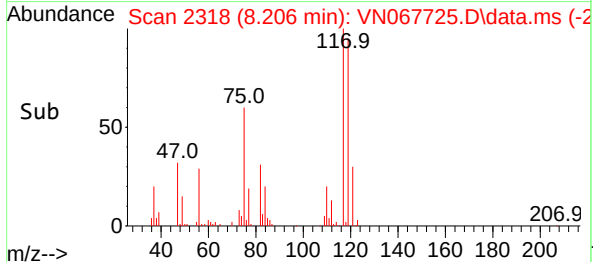
Instrument :
MSVOA_N
ClientSampled :
ICVVN071421



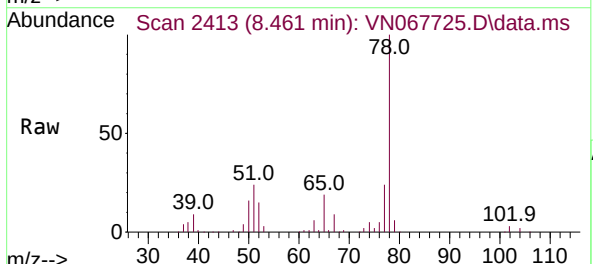
Tgt Ion:117 Resp: 127074
Ion Ratio Lower Upper
117 100
119 95.1 77.6 116.4
121 30.0 24.6 36.8

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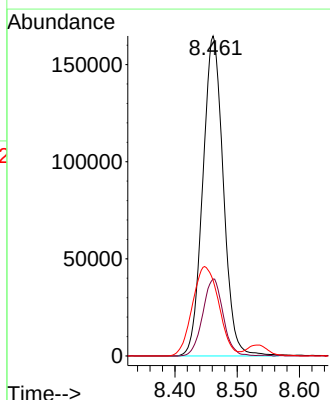
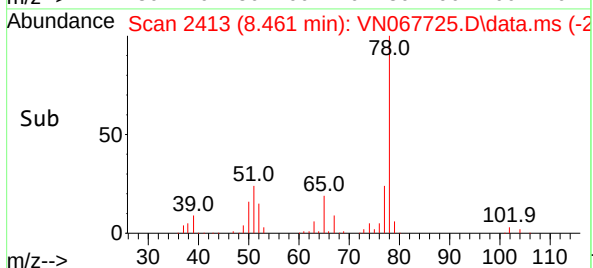
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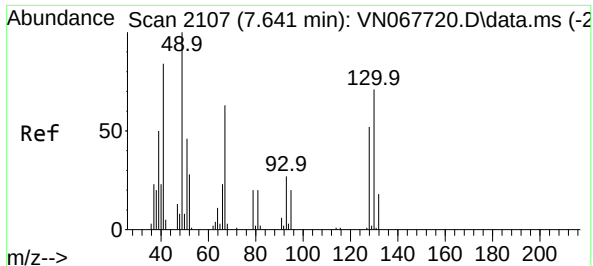


#34
Benzene
Concen: 17.975 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

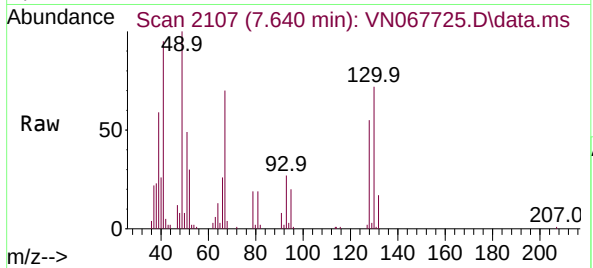


Tgt Ion: 78 Resp: 377996
Ion Ratio Lower Upper
78 100
77 24.0 19.1 28.7
51 23.2 18.2 27.4

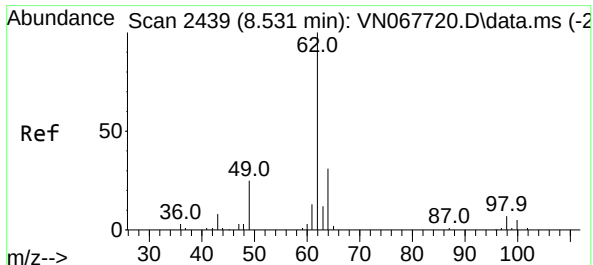
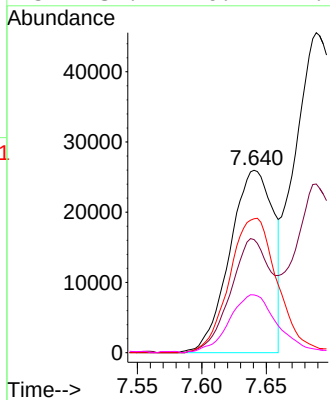
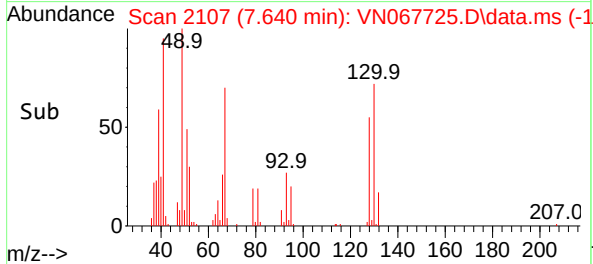




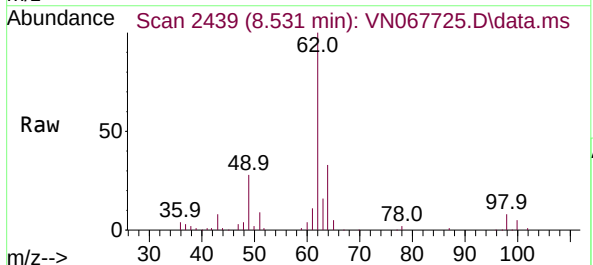
#35
Methacrylonitrile
Concen: 18.221 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



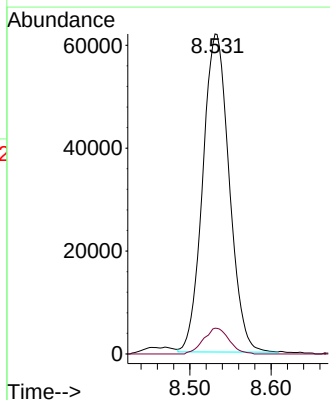
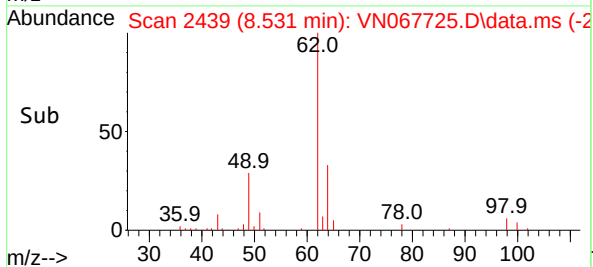
Tgt Ion:	41	Resp:	61023
Ion	Ratio	Lower	Upper
41	100		
39	62.0	29.6	88.9
67	73.4	37.4	112.2
52	31.1	16.4	49.2



#36
1,2-Dichloroethane
Concen: 17.848 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



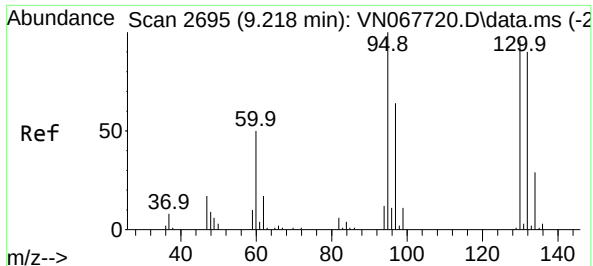
Tgt Ion:	62	Resp:	139725
Ion	Ratio	Lower	Upper
62	100		
98	7.8	6.2	9.2



Instrument :
MSVOA_N
ClientSampleId :
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#37

Trichloroethene

Concen: 17.571 ug/l

RT: 9.217 min Scan# 2695

Delta R.T. -0.000 min

Lab File: VN067725.D

Acq: 13 Jul 2021 18:37

Tgt Ion:130 Resp: 95995

Ion Ratio Lower Upper

130 100

95 100.7 83.2 124.8

Instrument :

MSVOA_N

ClientSampleId :

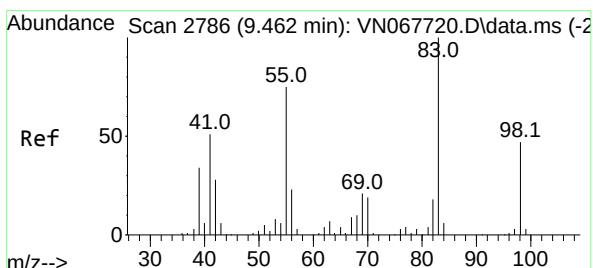
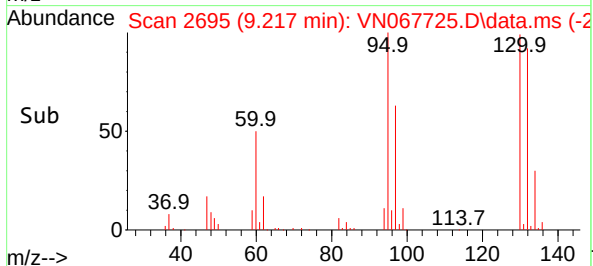
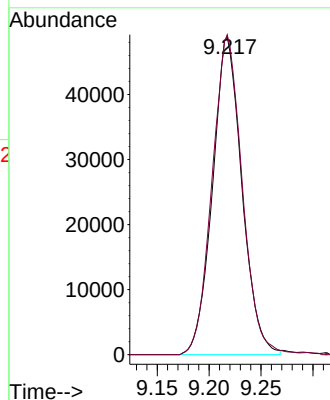
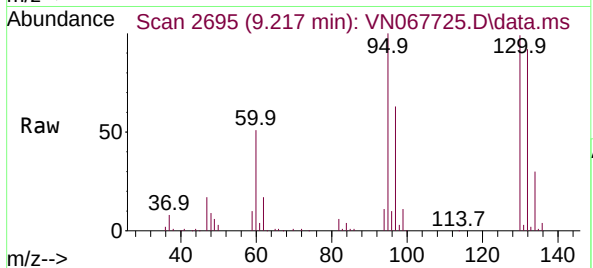
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#38

Methylcyclohexane

Concen: 17.603 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. -0.000 min

Lab File: VN067725.D

Acq: 13 Jul 2021 18:37

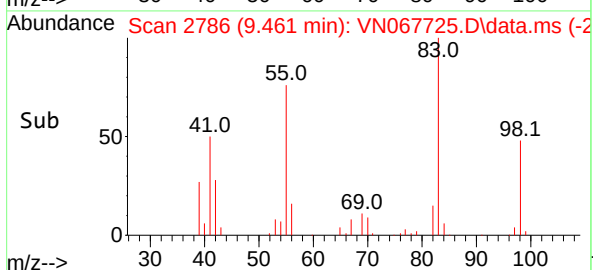
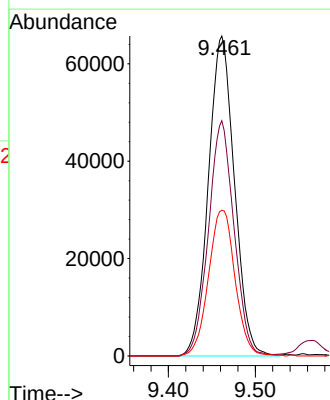
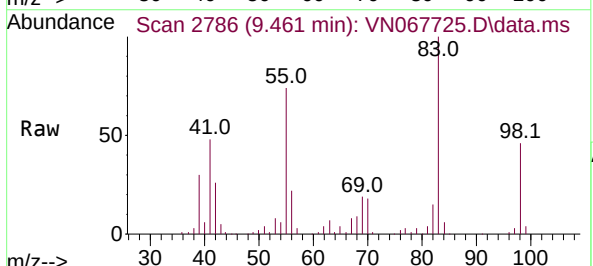
Tgt Ion: 83 Resp: 137162

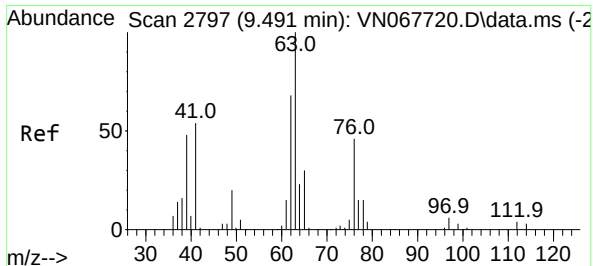
Ion Ratio Lower Upper

83 100

55 72.0 37.4 112.2

98 46.3 23.5 70.6





#39

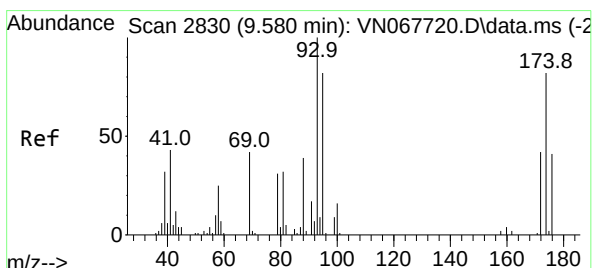
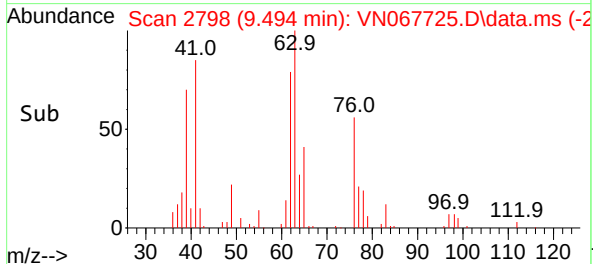
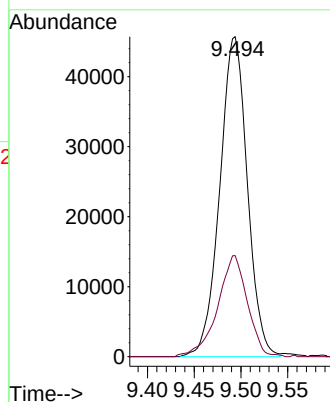
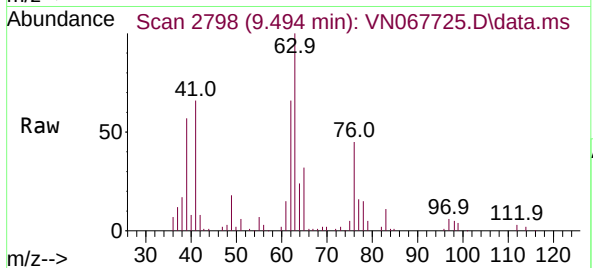
1,2-Dichloropropane
Concen: 17.535 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 63 Resp: 94037
Ion Ratio Lower Upper
63 100
65 31.1 24.3 36.5

Instrument :
MSVOA_N
ClientSampled :
ICVVN071421

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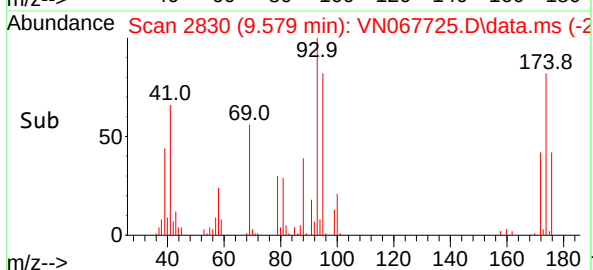
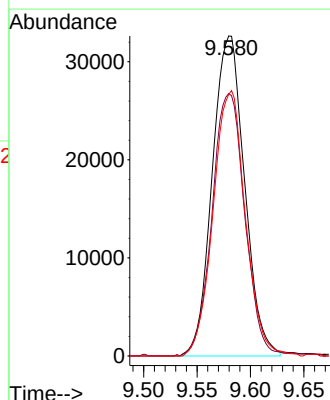
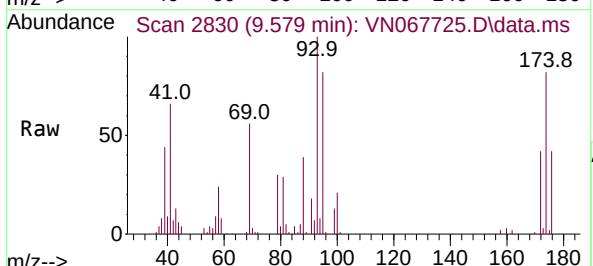
MMDadoda
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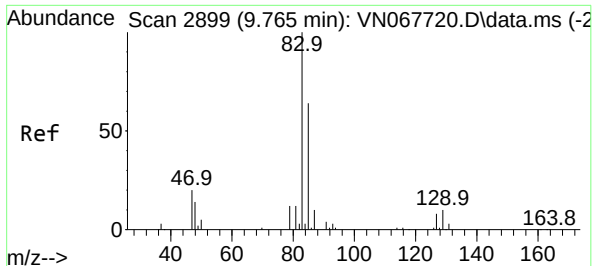


#40

Dibromomethane
Concen: 17.777 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

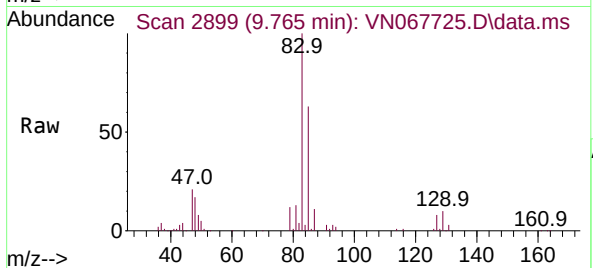
Tgt Ion: 93 Resp: 68556
Ion Ratio Lower Upper
93 100
95 82.8 0.0 165.4
174 82.9 0.0 163.0





#41
Bromodichloromethane
Concen: 17.389 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

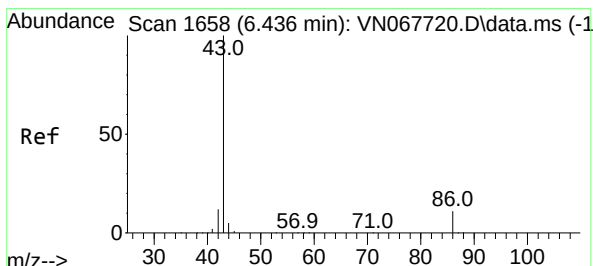
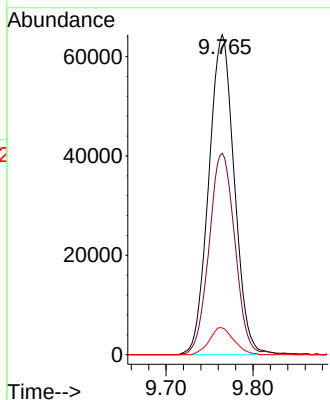
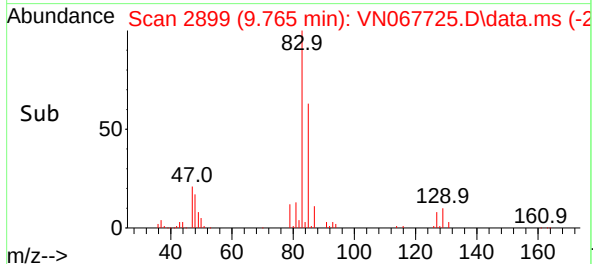
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421



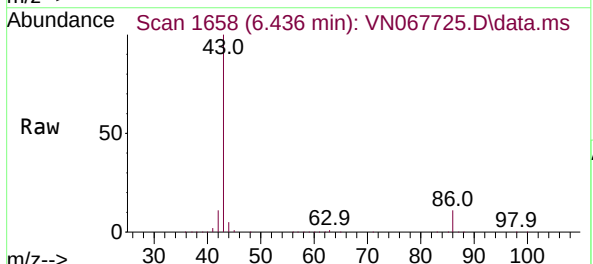
Tgt Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.3	76.9
127	8.4	6.6	10.0

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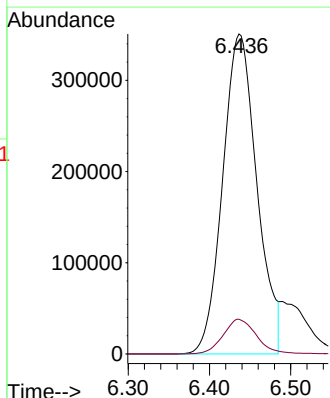
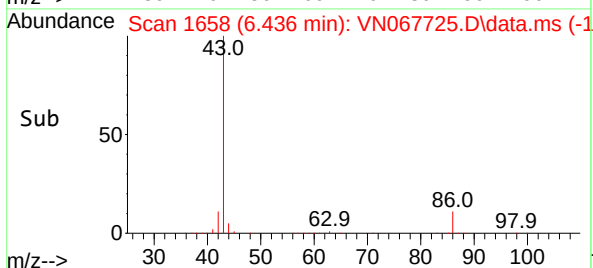
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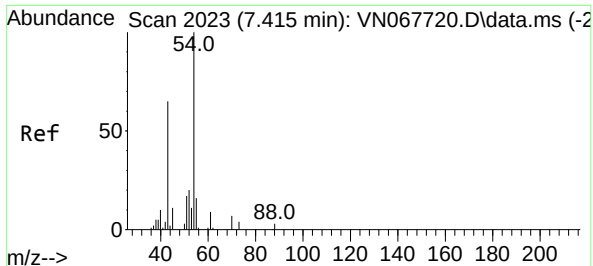


#42
Vinyl Acetate
Concen: 79.276 ug/l
RT: 6.436 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

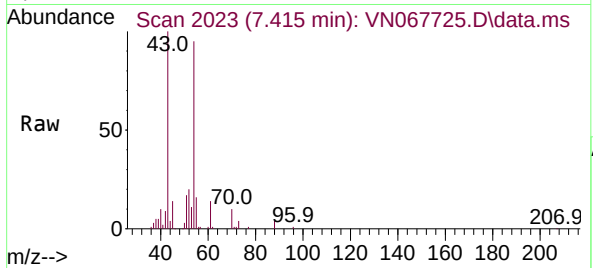


Tgt Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.2	12.2

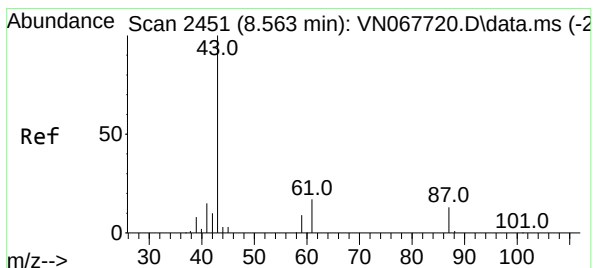
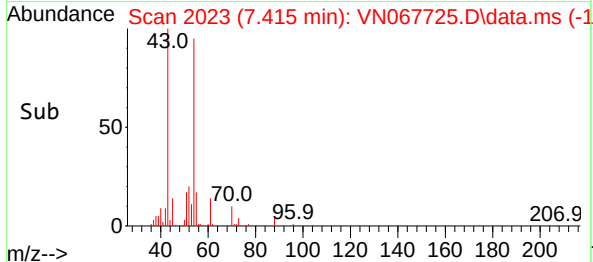
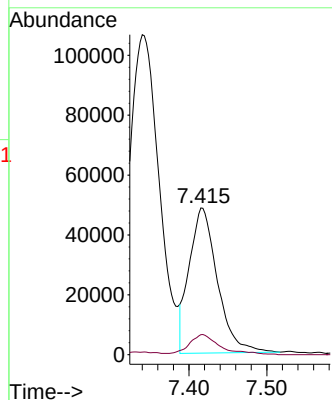




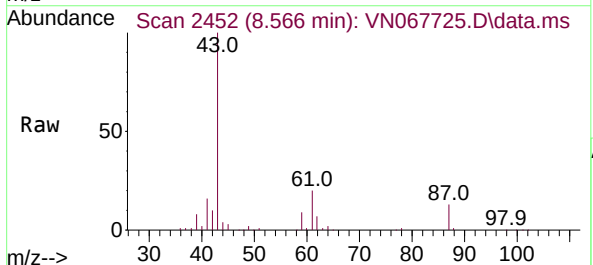
#43
Ethyl Acetate
Concen: 18.511 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



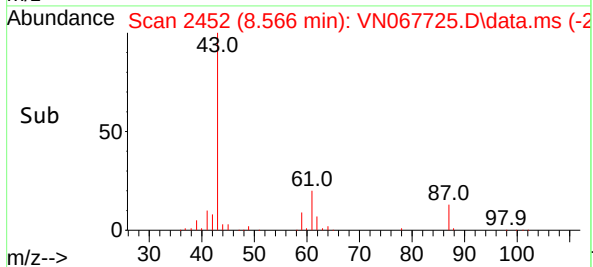
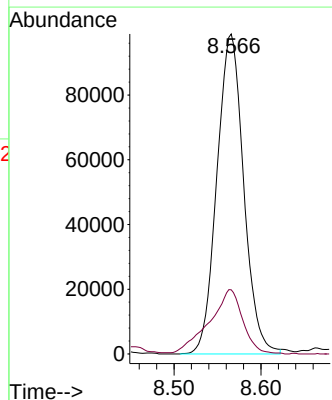
Tgt Ion: 43 Resp: 121925
Ion Ratio Lower Upper
43 100
45 11.8 10.5 15.7



#44
Isopropyl Acetate
Concen: 17.695 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



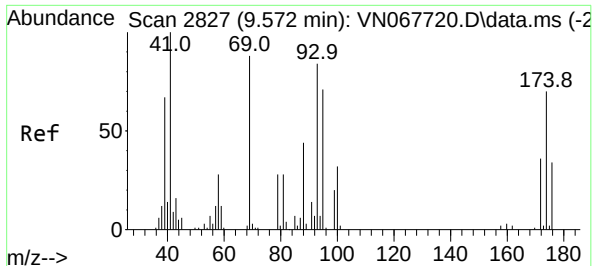
Tgt Ion: 43 Resp: 211620
Ion Ratio Lower Upper
43 100
61 24.2 20.4 30.6



Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

Manual Integrations
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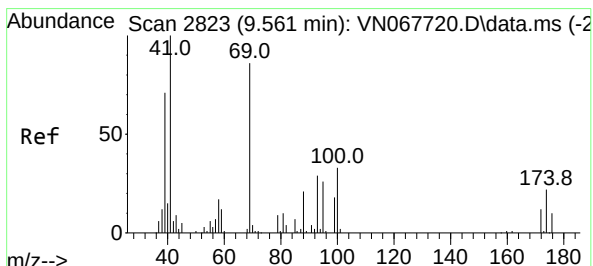
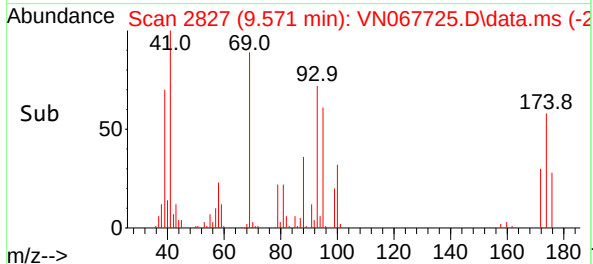
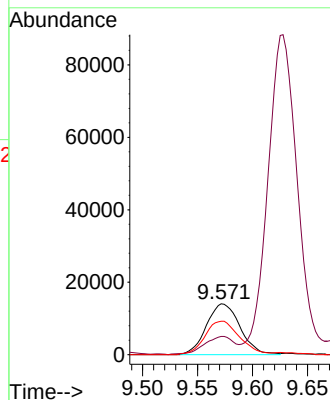
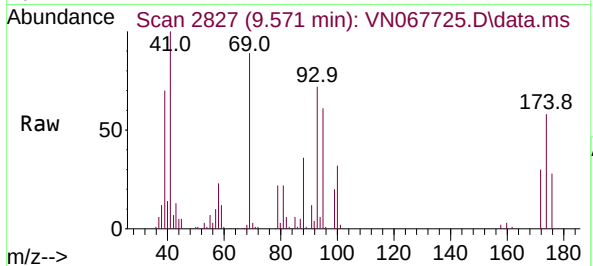
#45
1,4-Dioxane
Concen: 330.972 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 88 Resp: 29974
Ion Ratio Lower Upper
88 100
43 32.1 26.9 40.3
58 67.2 52.2 78.4

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

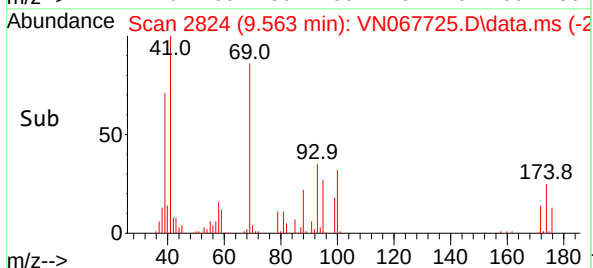
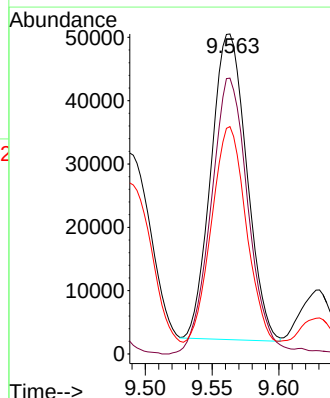
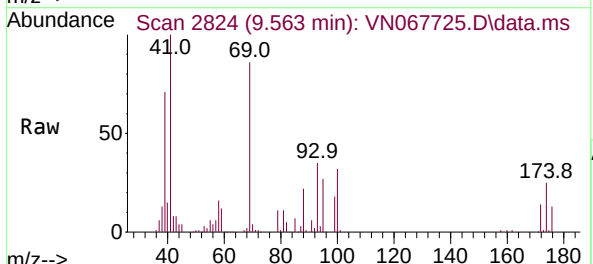
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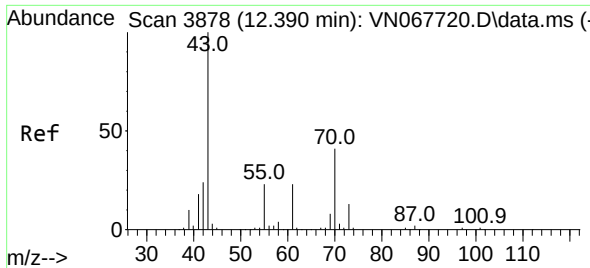
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#46
Methyl methacrylate
Concen: 17.388 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 41 Resp: 89771
Ion Ratio Lower Upper
41 100
69 89.6 43.0 128.8
39 70.6 35.5 106.7





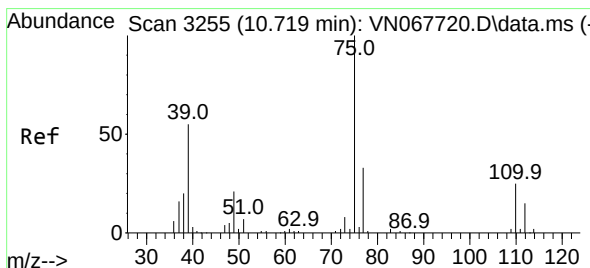
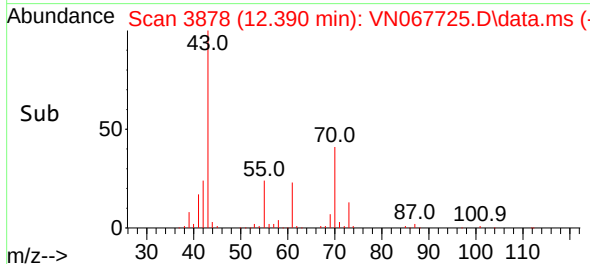
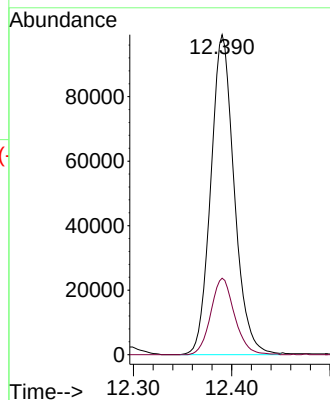
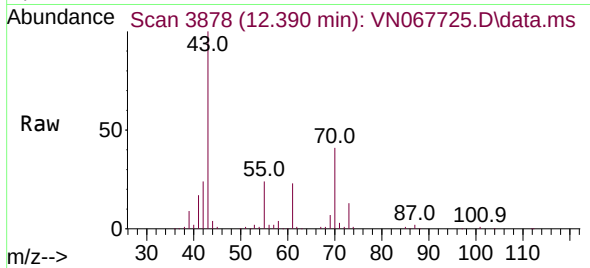
#47
n-amyl acetate
Concen: 16.738 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 43 Resp: 164319
Ion Ratio Lower Upper
43 100
55 24.2 19.0 28.6

Instrument :
MSVOA_N
ClientSampled :
ICVVN071421

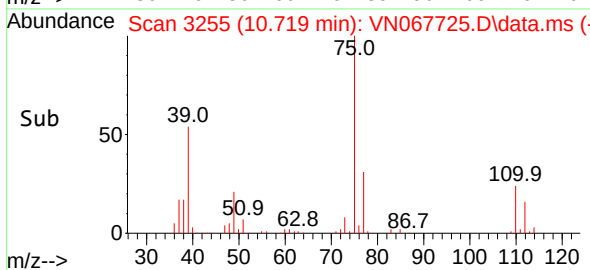
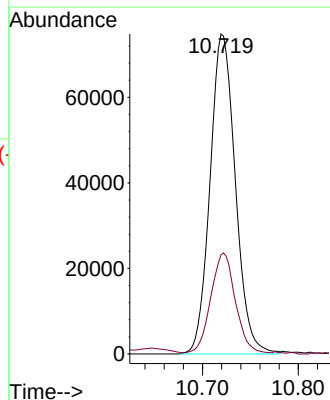
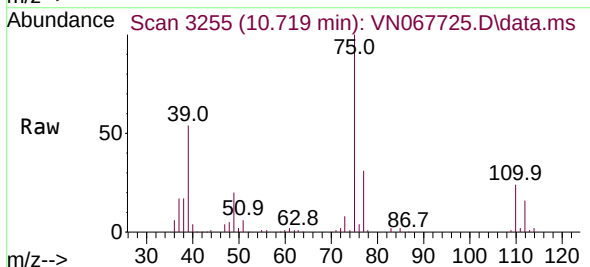
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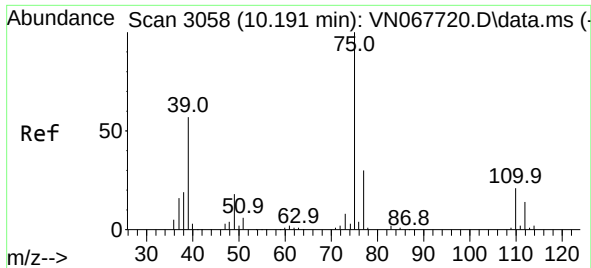
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#48
t-1,3-Dichloropropene
Concen: 16.821 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 75 Resp: 137223
Ion Ratio Lower Upper
75 100
77 30.5 27.0 40.4





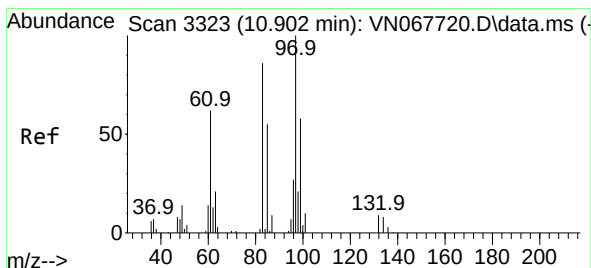
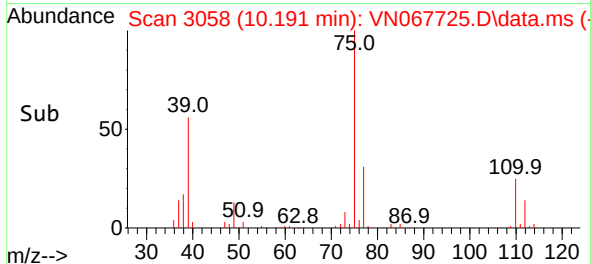
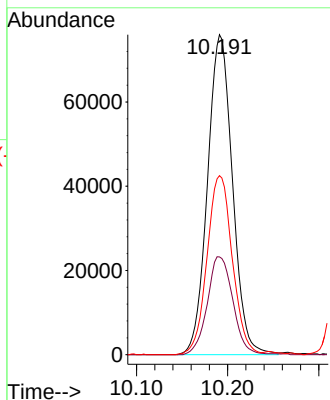
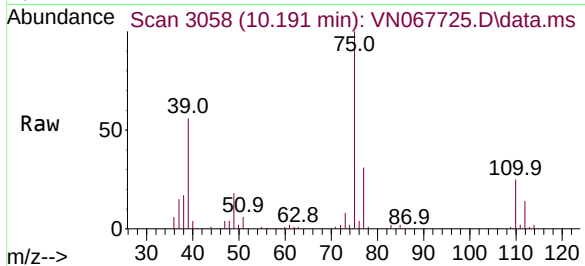
#49
 cis-1,3-Dichloropropene
 Concen: 16.718 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. -0.000 min
 Lab File: VN067725.D
 Acq: 13 Jul 2021 18:37

Tgt Ion:	75	Resp:	144770
Ion	Ratio	Lower	Upper
75	100		
77	30.6	23.8	35.6
39	55.8	45.3	67.9

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN071421

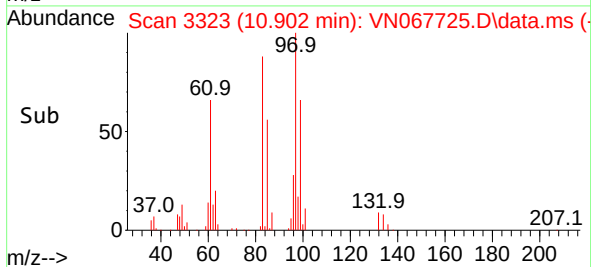
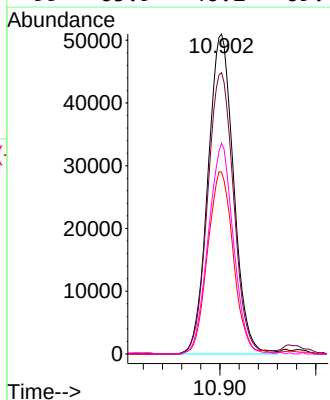
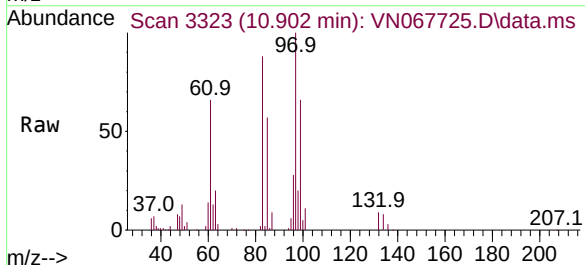
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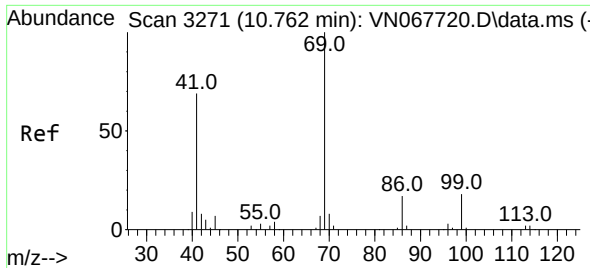
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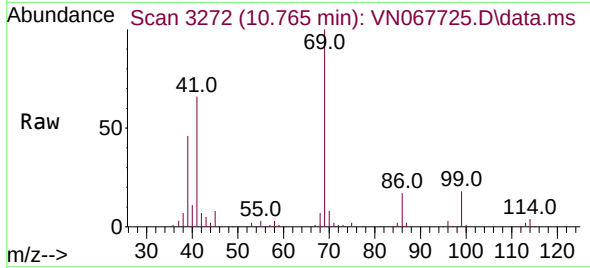
#50
 1,1,2-Trichloroethane
 Concen: 17.256 ug/l
 RT: 10.902 min Scan# 3323
 Delta R.T. -0.000 min
 Lab File: VN067725.D
 Acq: 13 Jul 2021 18:37

Tgt Ion:	97	Resp:	94968
Ion	Ratio	Lower	Upper
97	100		
83	87.9	69.0	103.4
85	56.9	43.8	65.8
99	65.9	46.2	69.4

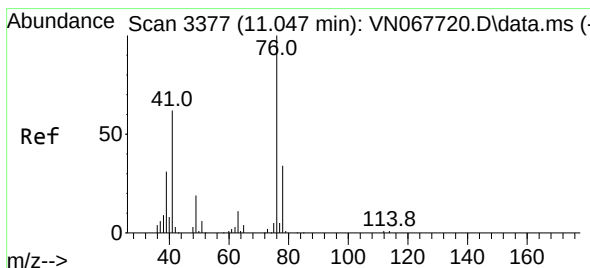
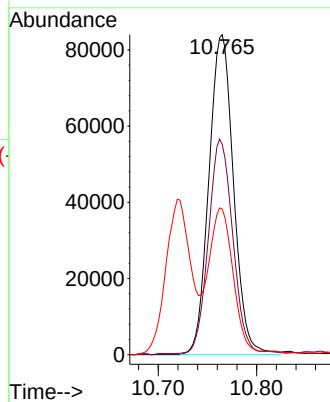
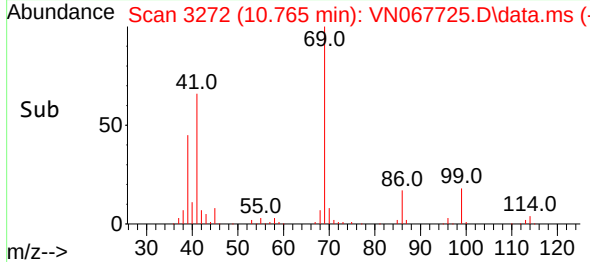




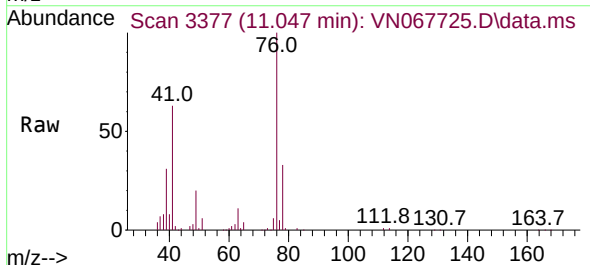
#51
Ethyl methacrylate
Concen: 17.105 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



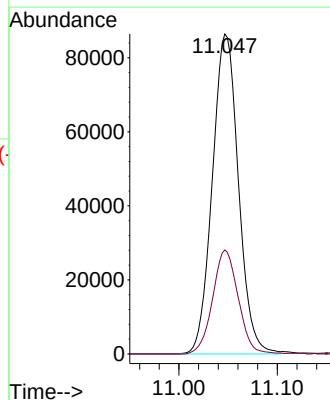
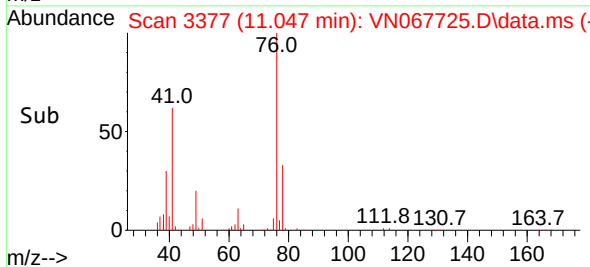
Tgt Ion: 69 Resp: 146387
Ion Ratio Lower Upper
69 100
41 65.4 34.3 102.9
39 44.8 23.7 71.1



#52
1,3-Dichloropropane
Concen: 17.514 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



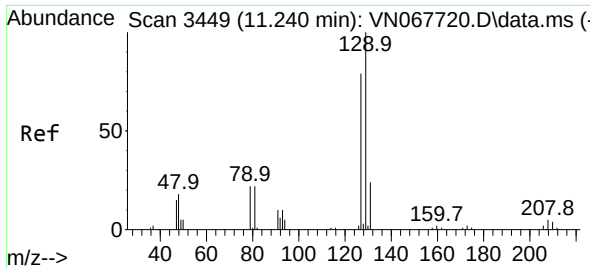
Tgt Ion: 76 Resp: 159376
Ion Ratio Lower Upper
76 100
78 31.7 0.0 67.0



Instrument :
MSVOA_N
ClientSampleId :
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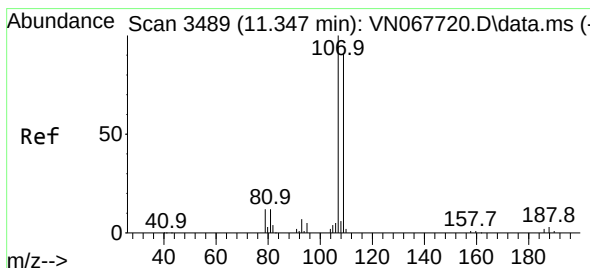
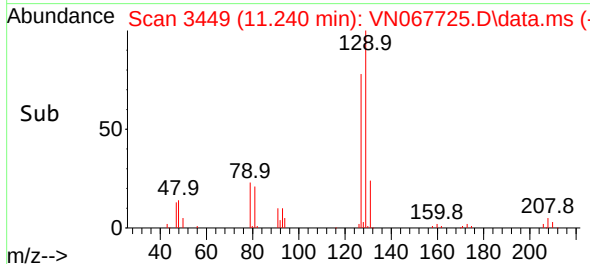
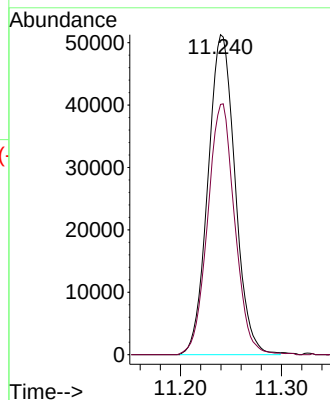
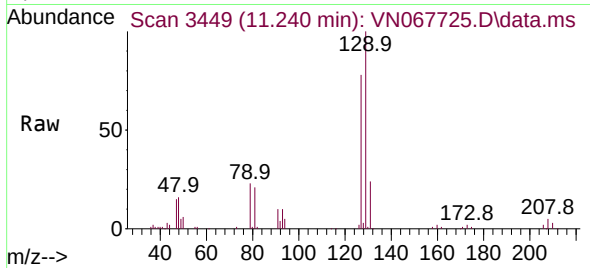
#53
Dibromochloromethane
Concen: 16.611 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:129 Resp: 95693
Ion Ratio Lower Upper
129 100
127 78.1 39.6 118.8

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

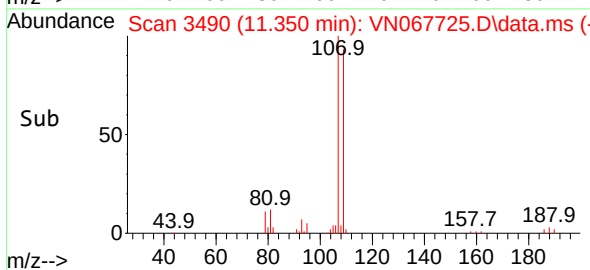
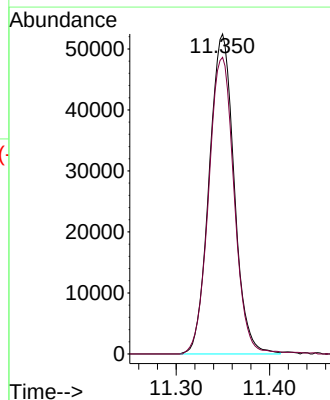
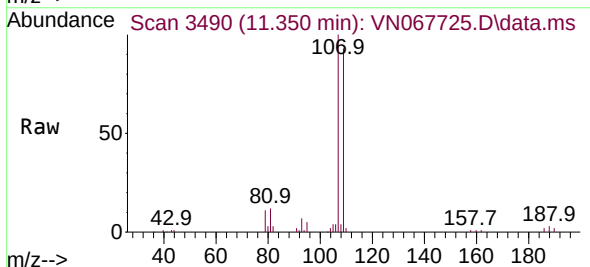
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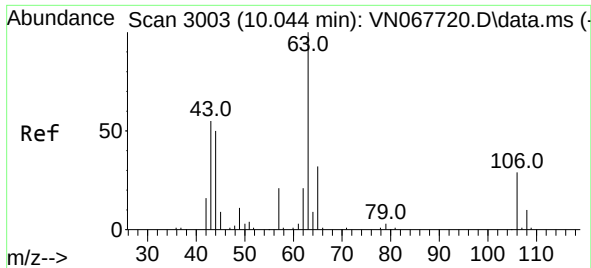
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#54
1,2-Dibromoethane
Concen: 17.151 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:107 Resp: 97363
Ion Ratio Lower Upper
107 100
109 94.3 74.6 111.8





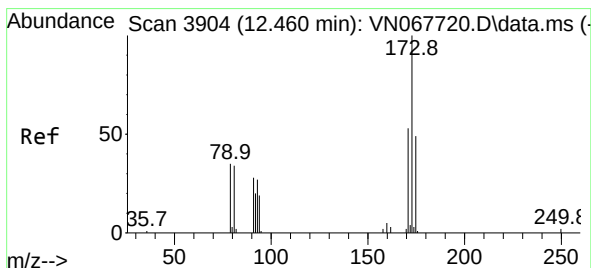
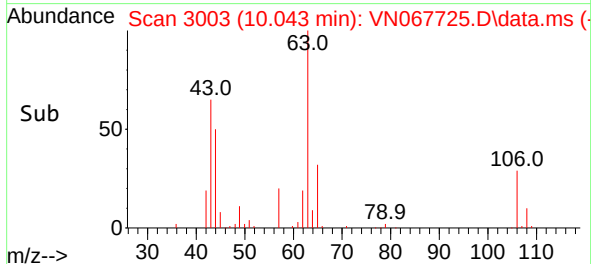
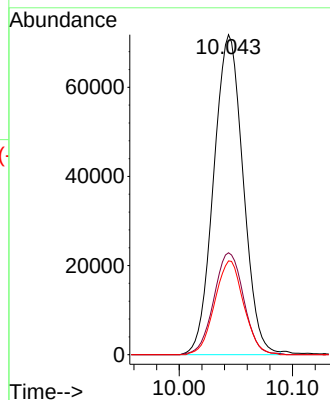
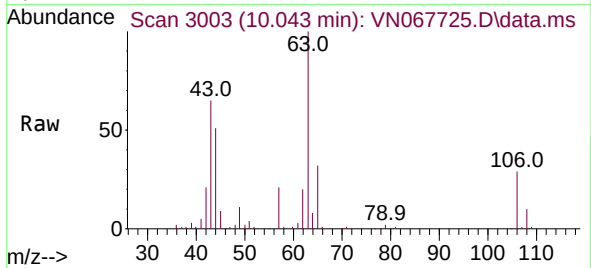
#55
2-Chloroethyl vinyl ether
Concen: 78.271 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	63	Resp:	129556
Ion Ratio	Lower	Upper	
63	100		
65	32.3	25.5	38.3
106	28.9	22.1	33.1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

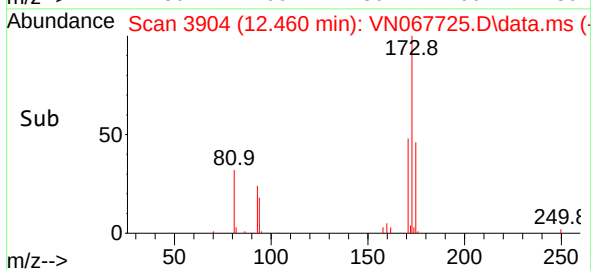
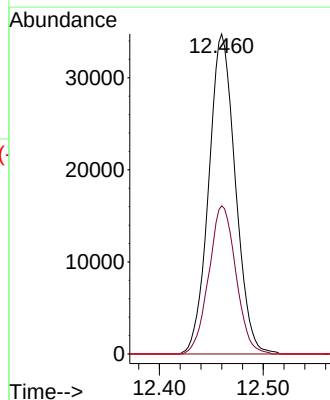
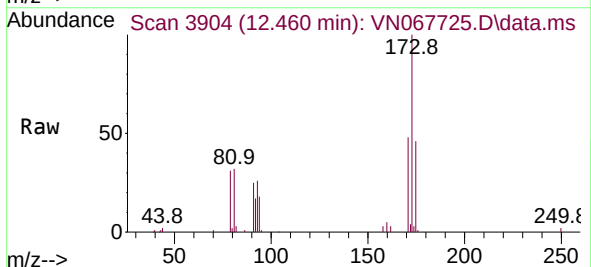
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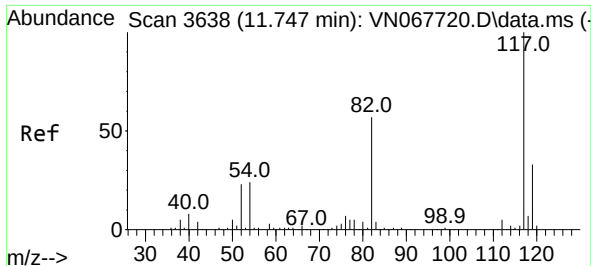
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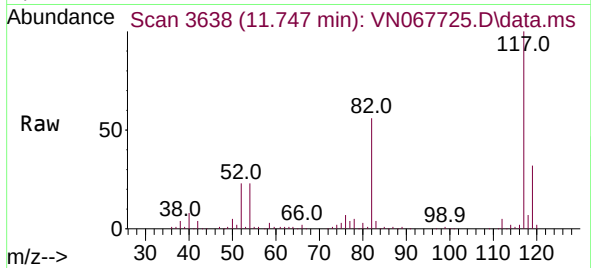
#56
Bromoform
Concen: 15.336 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	173	Resp:	61900
Ion Ratio	Lower	Upper	
173	100		
175	47.1	38.5	57.7
254	0.0	0.0	0.0

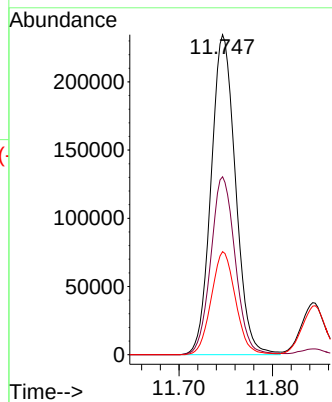
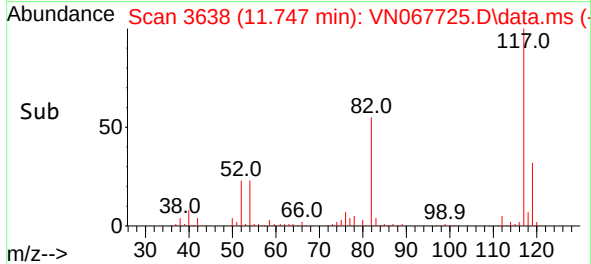




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



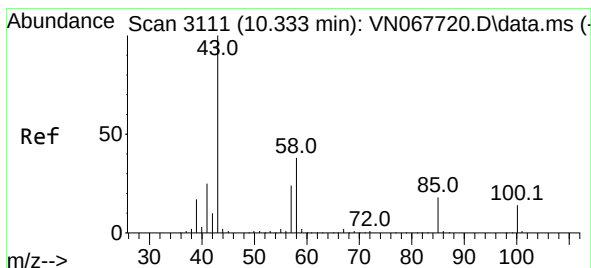
Tgt Ion:117 Resp: 426302
Ion Ratio Lower Upper
117 100
82 55.9 45.4 68.0
119 32.0 25.7 38.5



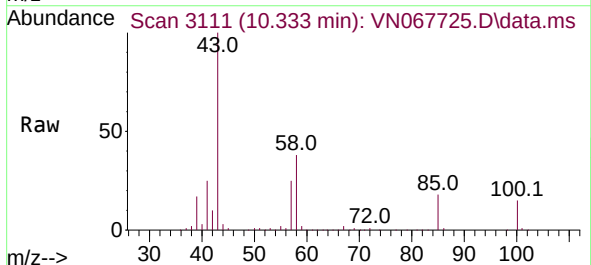
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

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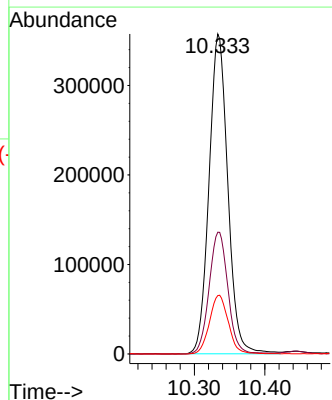
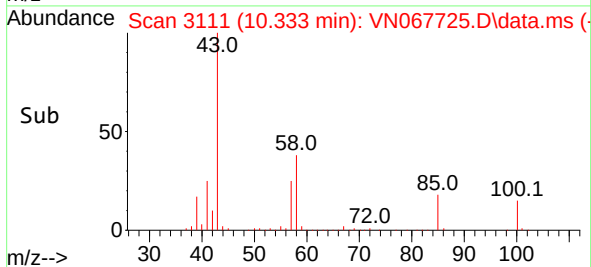
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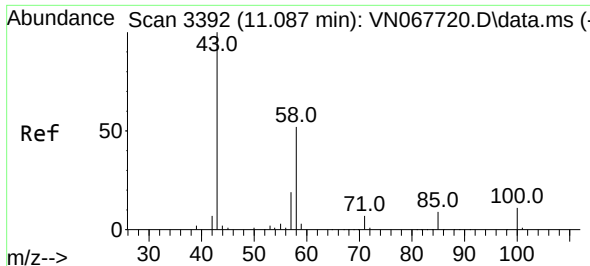


#58
4-Methyl-2-Pentanone
Concen: 90.175 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



Tgt Ion: 43 Resp: 660086
Ion Ratio Lower Upper
43 100
58 38.3 29.9 44.9
85 18.5 14.1 21.1





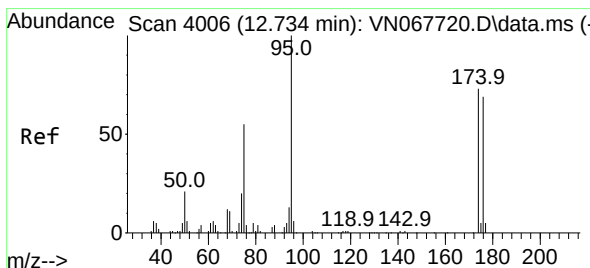
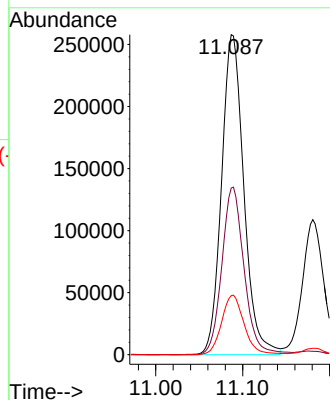
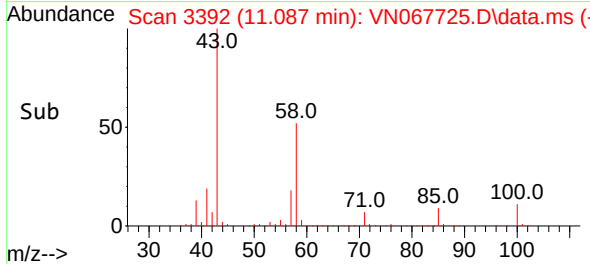
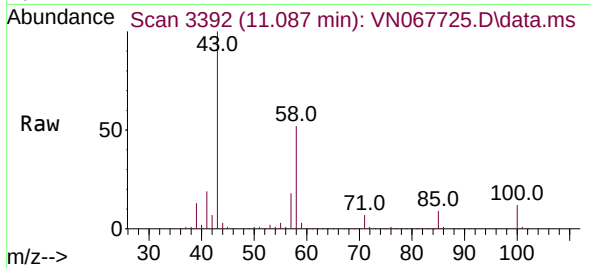
#59
2-Hexanone
Concen: 89.579 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	43	Resp:	459754
Ion	Ratio	Lower	Upper
43	100		
58	52.3	41.5	62.3
57	18.8	15.1	22.7

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

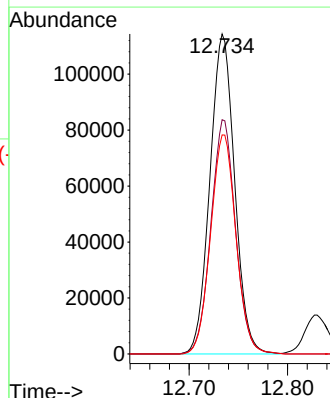
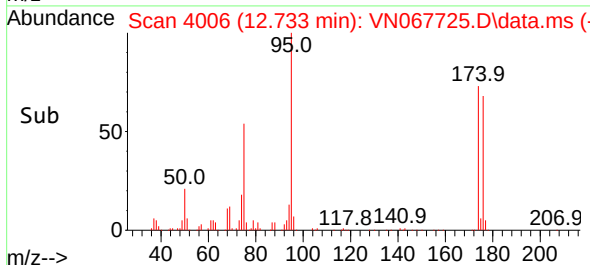
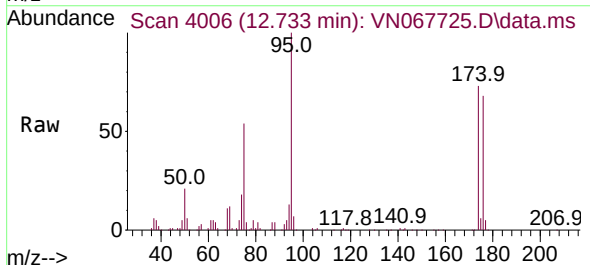
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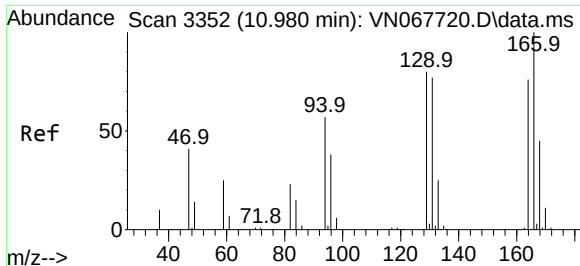
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#60
4-Bromofluorobenzene
Concen: 28.883 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	95	Resp:	199962
Ion	Ratio	Lower	Upper
95	100		
174	73.0	57.1	85.7
176	70.3	54.6	81.8





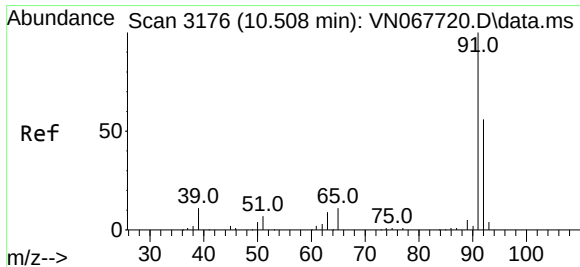
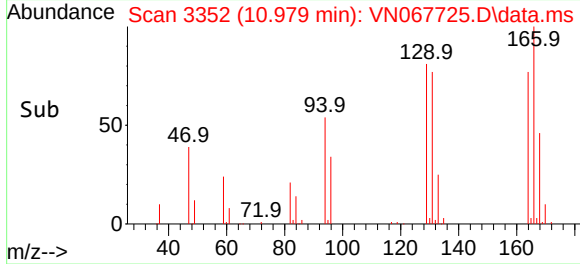
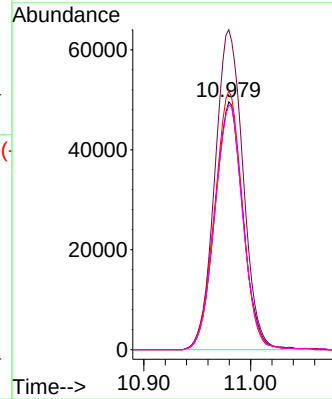
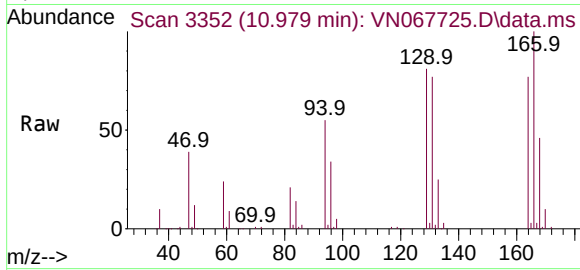
#61
Tetrachloroethene
Concen: 17.351 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	164	Resp:	90861
Ion	Ratio	Lower	Upper
164	100		
166	129.1	105.5	158.3
129	104.4	84.5	126.7
131	98.9	81.0	121.4

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

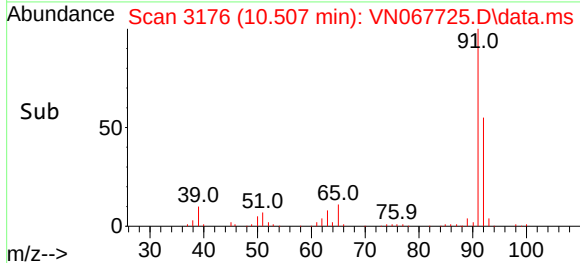
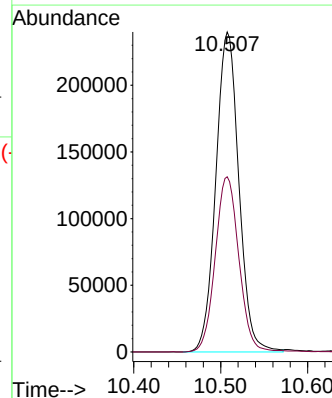
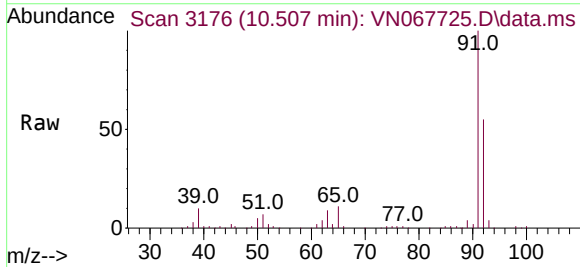
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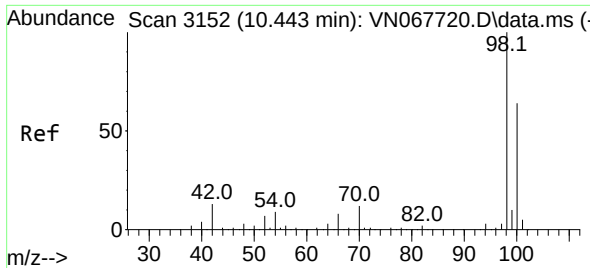
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#62
Toluene
Concen: 17.628 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	91	Resp:	442019
Ion	Ratio	Lower	Upper
91	100		
92	56.0	44.8	67.2





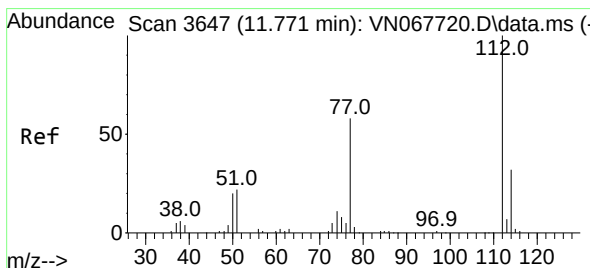
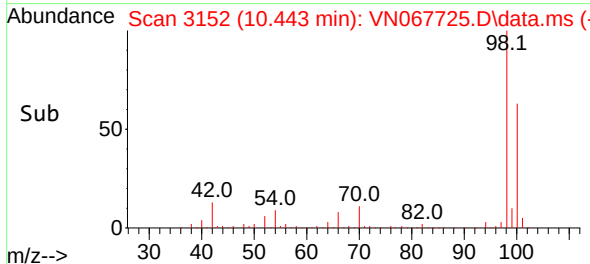
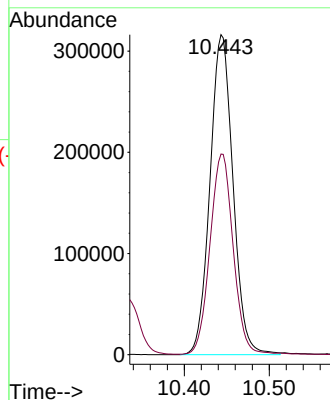
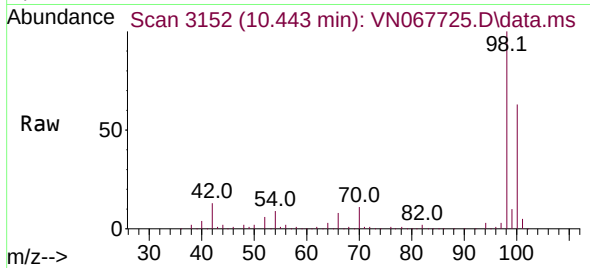
#63
Toluene-d8
Concen: 30.326 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 98 Resp: 594615
Ion Ratio Lower Upper
98 100
100 62.8 51.0 76.4

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

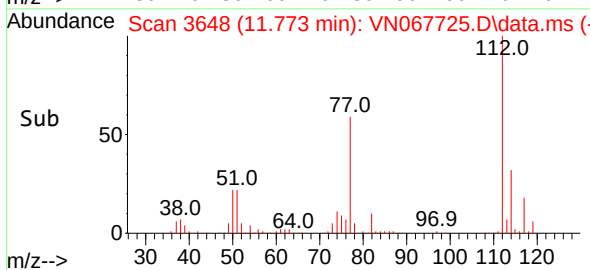
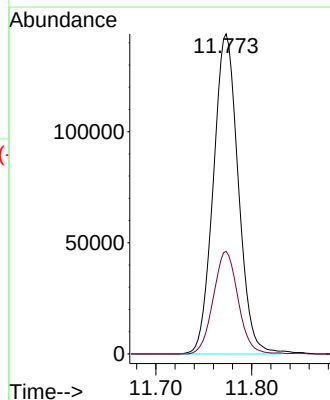
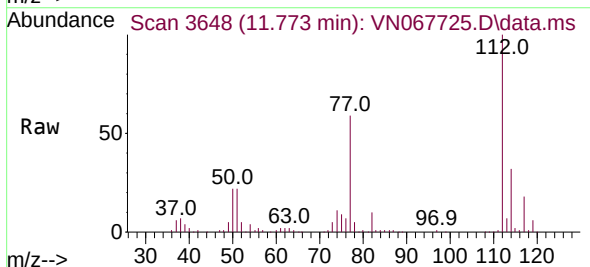
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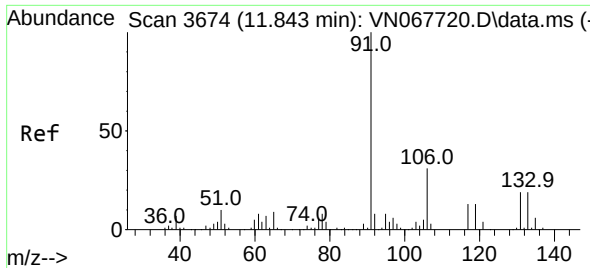
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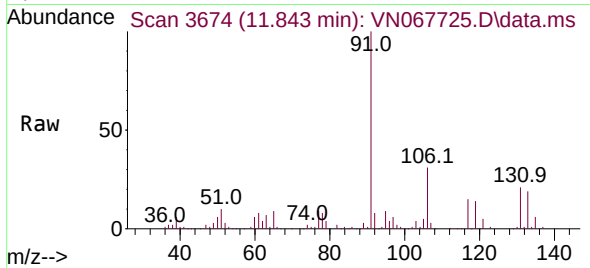
#64
Chlorobenzene
Concen: 17.284 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 112 Resp: 259557
Ion Ratio Lower Upper
112 100
114 32.0 25.2 37.8

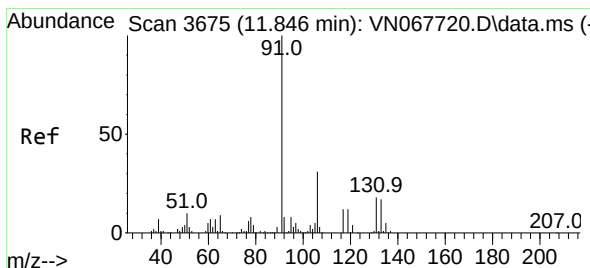
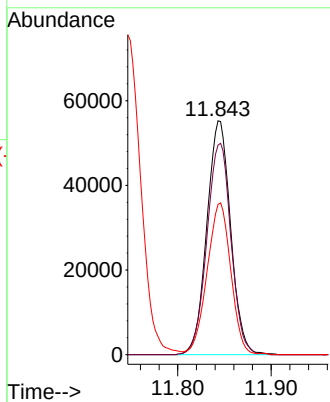
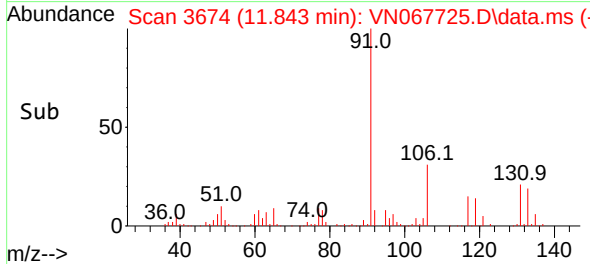




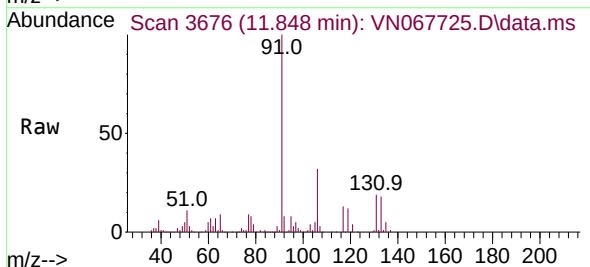
#65
1,1,1,2-Tetrachloroethane
Concen: 17.697 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



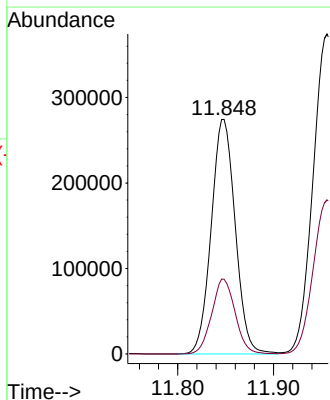
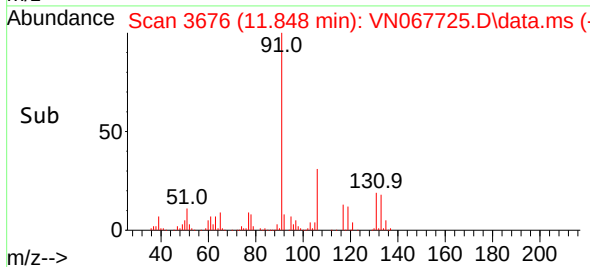
Tgt Ion:131 Resp: 97912
Ion Ratio Lower Upper
131 100
133 91.7 0.0 192.6
119 64.6 0.0 133.8



#66
Ethyl Benzene
Concen: 17.176 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



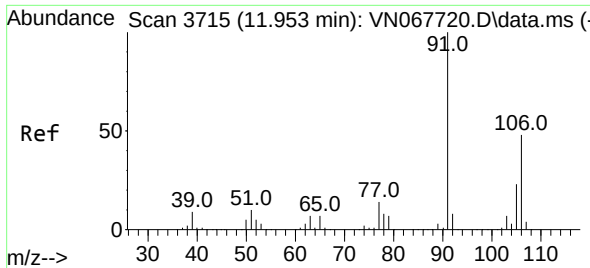
Tgt Ion: 91 Resp: 476575
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

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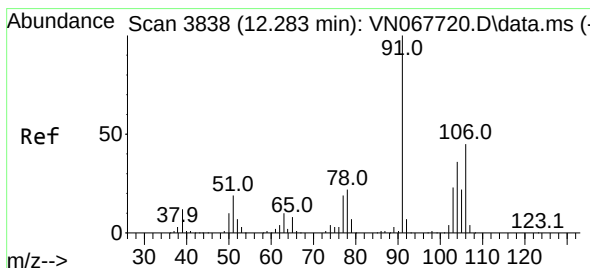
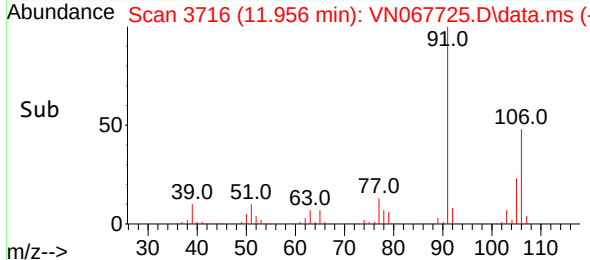
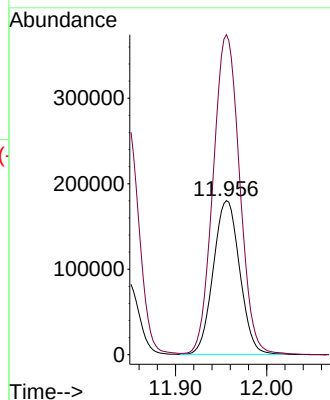
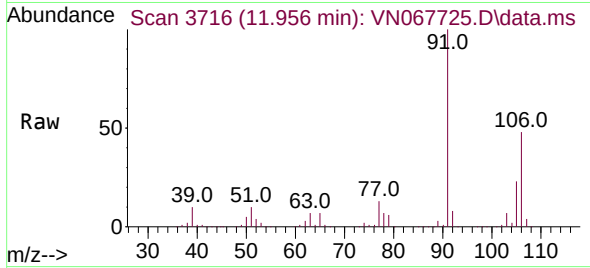
#67
m/p-Xylenes
Concen: 34.213 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:106 Resp: 362082
Ion Ratio Lower Upper
106 100
91 209.0 166.6 250.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

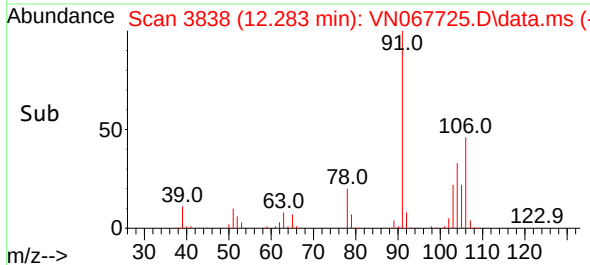
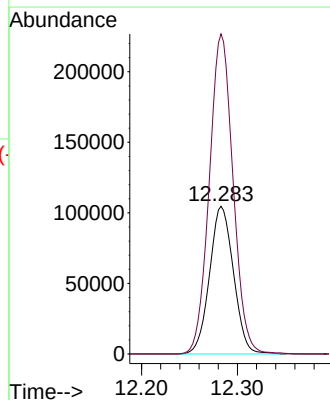
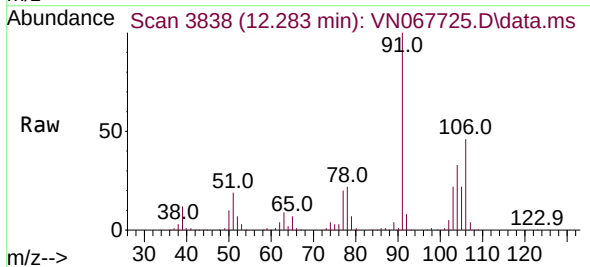
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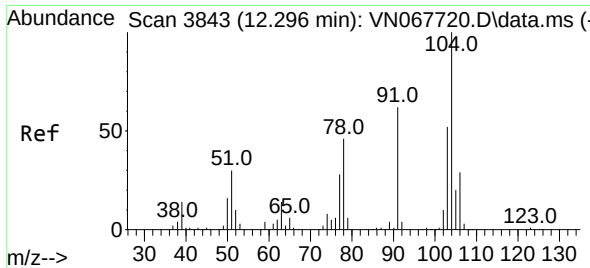
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#68
o-Xylene
Concen: 17.344 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:106 Resp: 181190
Ion Ratio Lower Upper
106 100
91 215.7 109.6 328.8





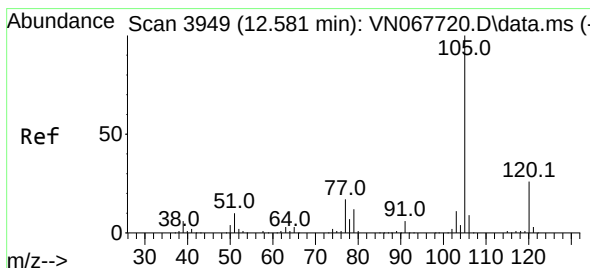
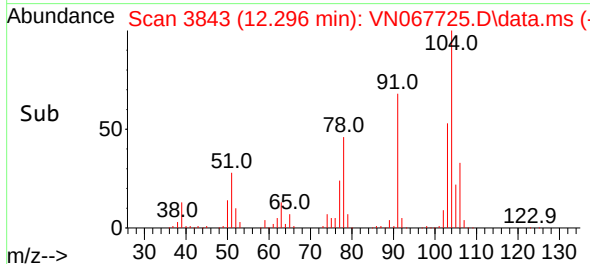
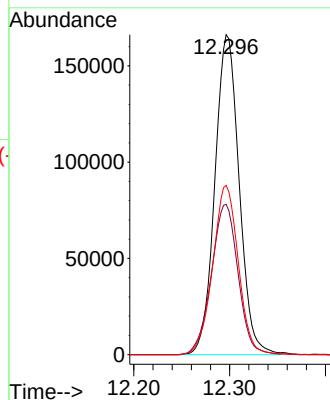
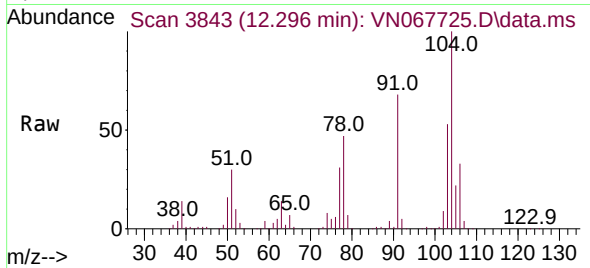
#69
Styrene
Concen: 16.921 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion	Ratio	Lower	Upper
104	100		
78	51.5	40.8	61.2
103	55.9	44.9	67.3

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

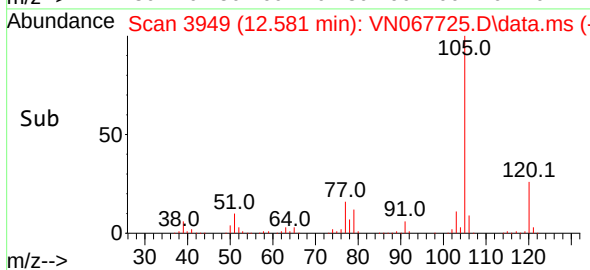
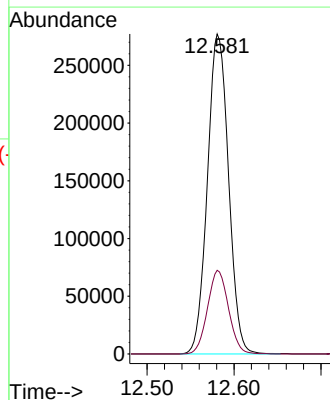
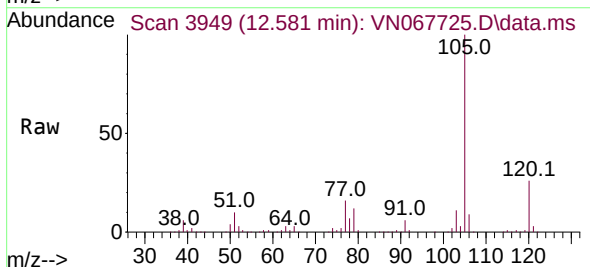
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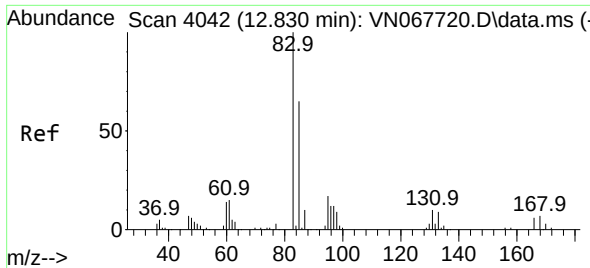
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#70
Isopropylbenzene
Concen: 17.364 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion	Ratio	Lower	Upper
105	100		
120	25.9	17.9	33.3





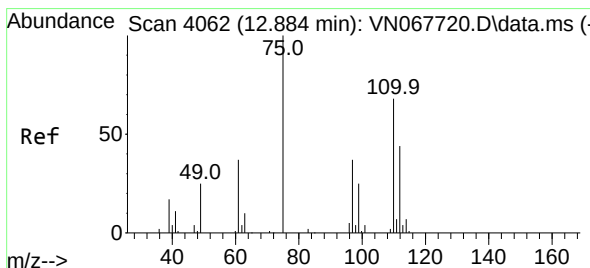
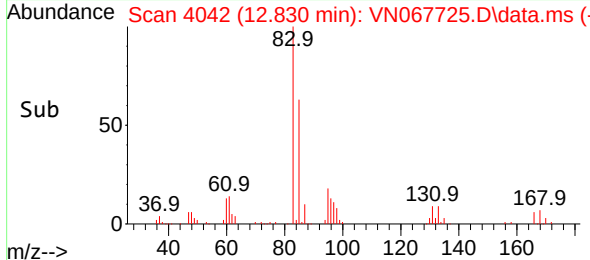
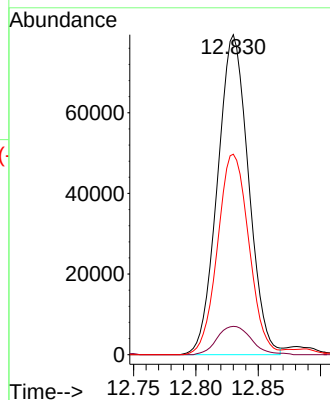
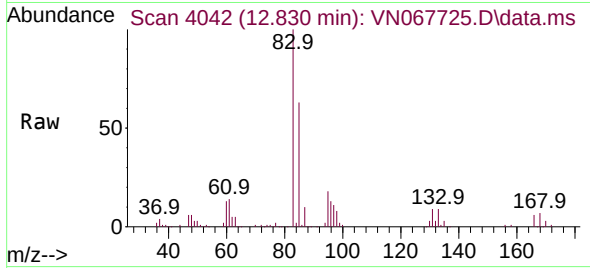
#71
1,1,2,2-Tetrachloroethane
Concen: 17.974 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 83 Resp: 137581
Ion Ratio Lower Upper
83 100
131 9.7 5.2 15.6
85 63.3 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

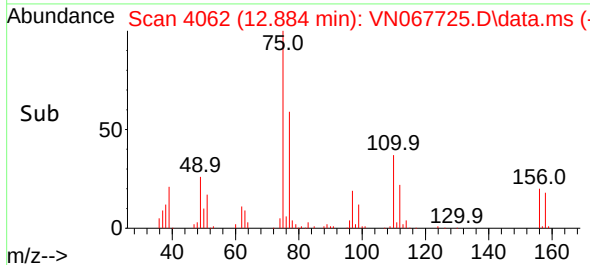
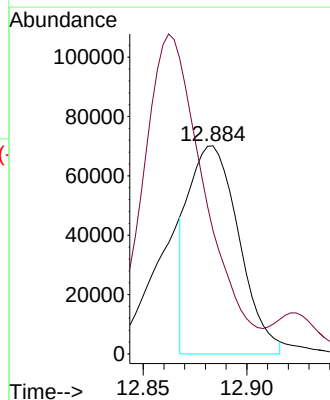
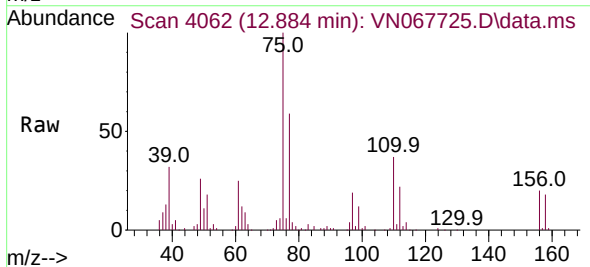
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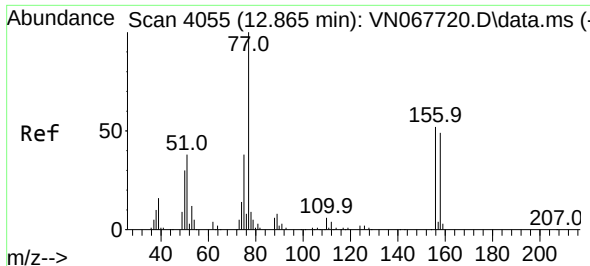
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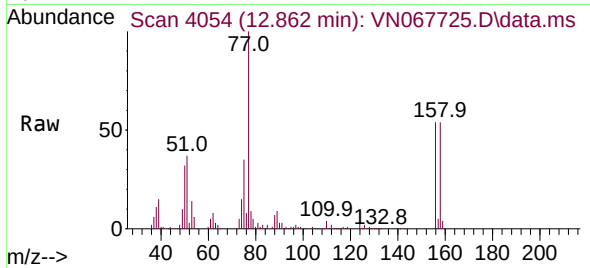
#72
1,2,3-Trichloropropane
Concen: 18.458 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion: 75 Resp: 117460
Ion Ratio Lower Upper
75 100
77 189.9 0.0 365.2

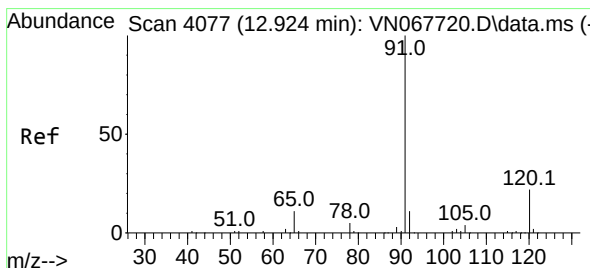
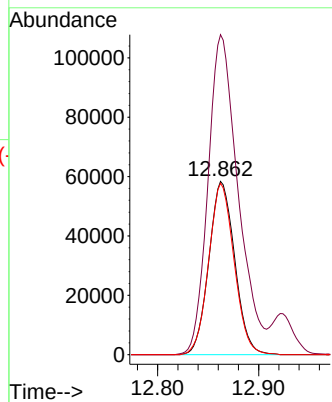
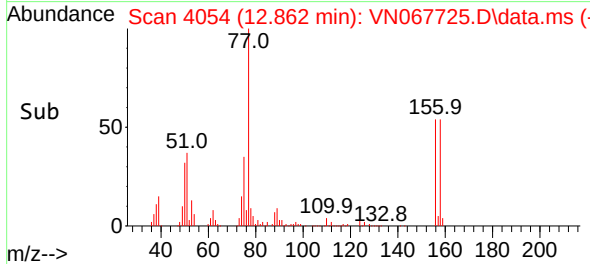




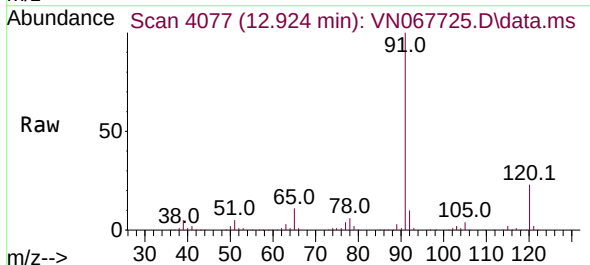
#73
Bromobenzene
Concen: 16.740 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



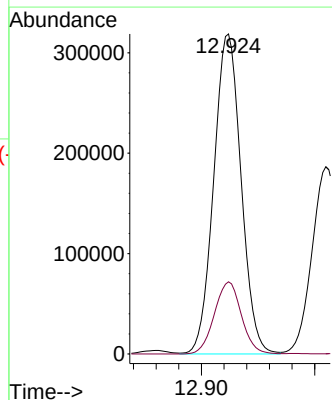
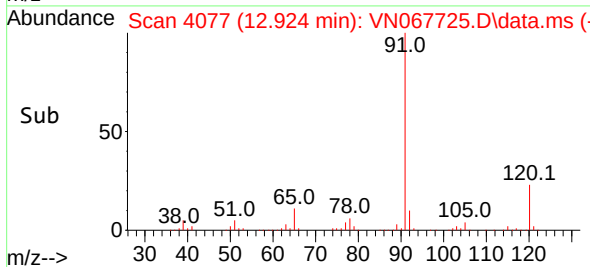
Tgt Ion:156 Resp: 103728
Ion Ratio Lower Upper
156 100
77 215.1 0.0 436.4
158 97.5 0.0 191.4



#74
n-propylbenzene
Concen: 17.286 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



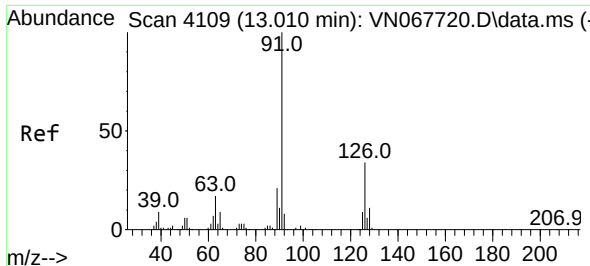
Tgt Ion: 91 Resp: 533987
Ion Ratio Lower Upper
91 100
120 22.2 0.0 44.2



Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

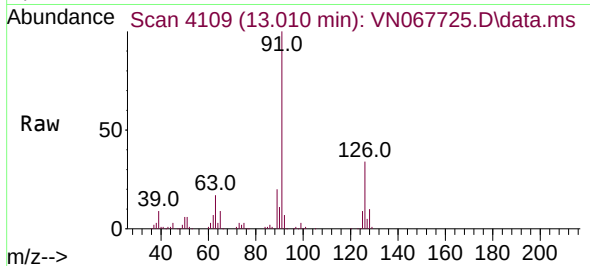
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#75
2-Chlorotoluene
Concen: 17.476 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

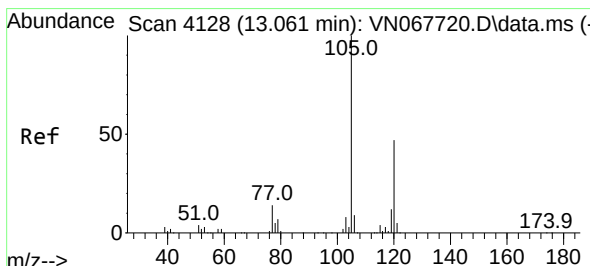
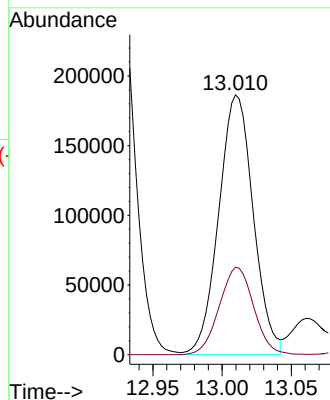
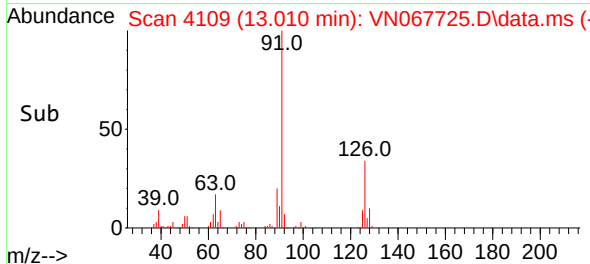
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421



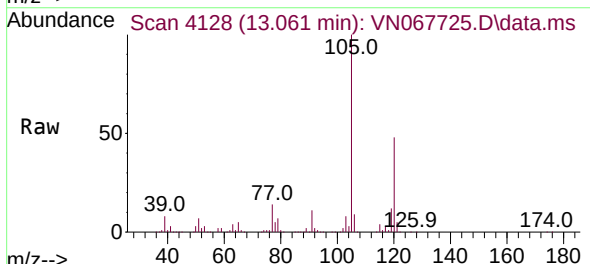
Tgt Ion: 91 Resp: 324034
Ion Ratio Lower Upper
91 100
126 33.5 0.0 66.2

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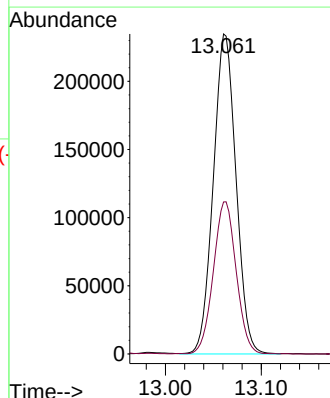
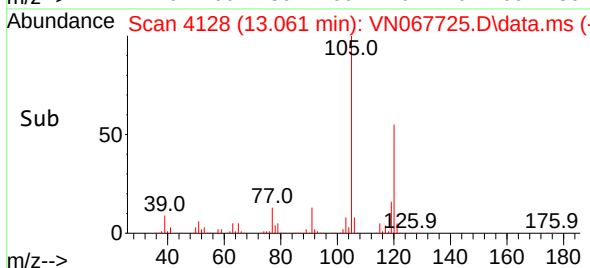
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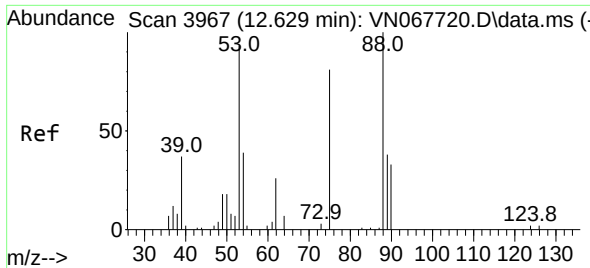


#76
1,3,5-Trimethylbenzene
Concen: 17.385 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



Tgt Ion: 105 Resp: 385884
Ion Ratio Lower Upper
105 100
120 47.8 0.0 96.2





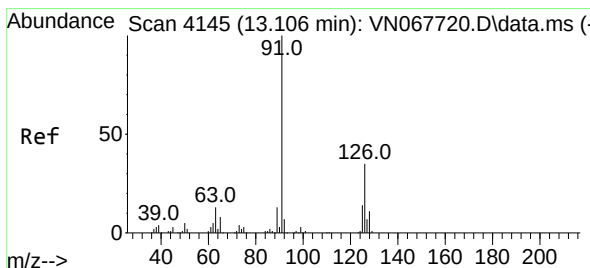
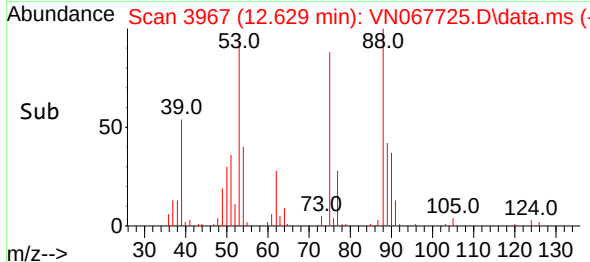
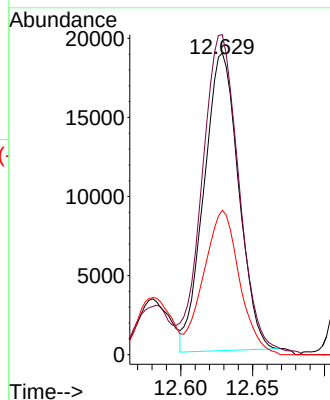
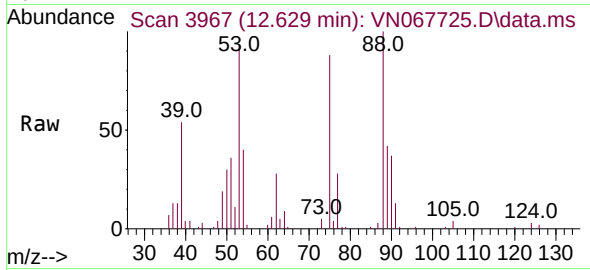
#77
t-1,4-Dichloro-2-butene
Concen: 14.671 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion	Ratio	Lower	Upper
75	100		
53	106.1	57.0	171.0
89	48.8	24.7	74.1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421

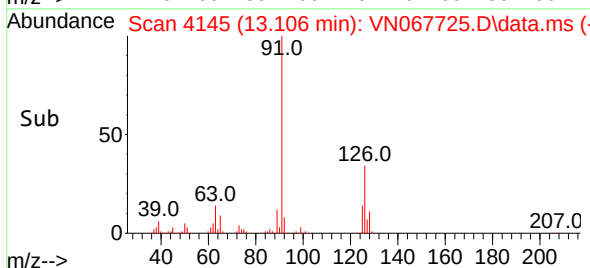
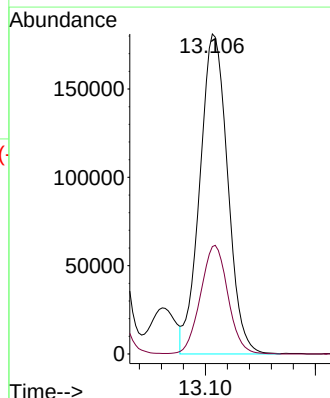
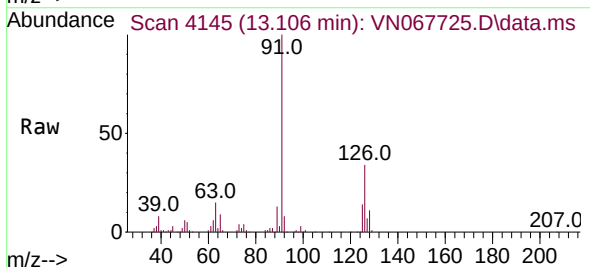
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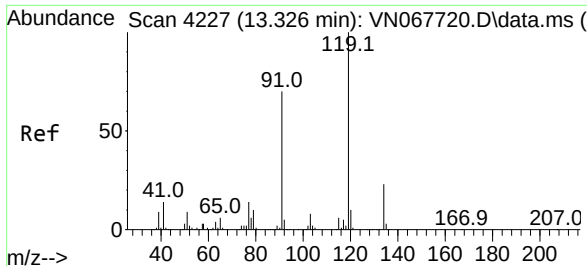
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#78
4-Chlorotoluene
Concen: 17.220 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

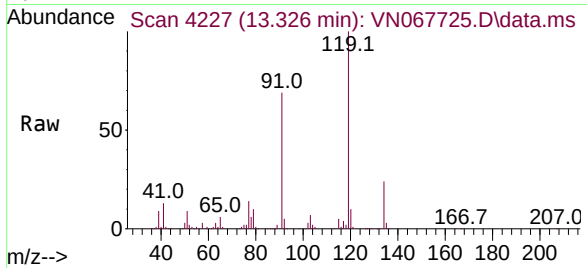
Tgt Ion	Ratio	Lower	Upper
91	100		
126	33.5	0.0	66.4





#79
tert-butylbenzene
Concen: 17.325 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

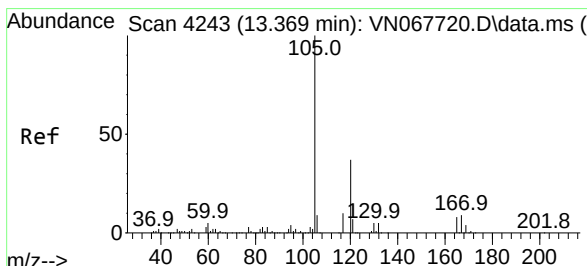
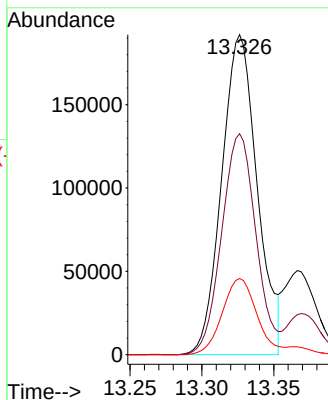
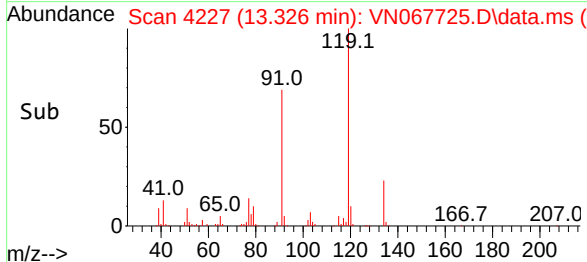
Instrument :
MSVOA_N
ClientSampleId :
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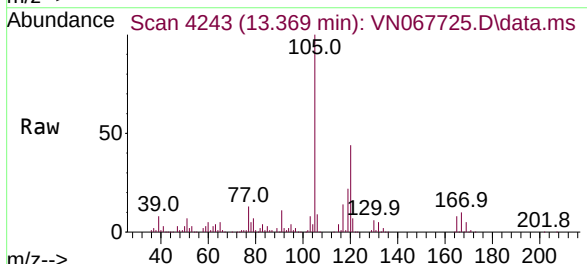
Tgt Ion:119 Resp: 330187
Ion Ratio Lower Upper
119 100
91 66.7 0.0 137.2
134 23.3 0.0 50.2

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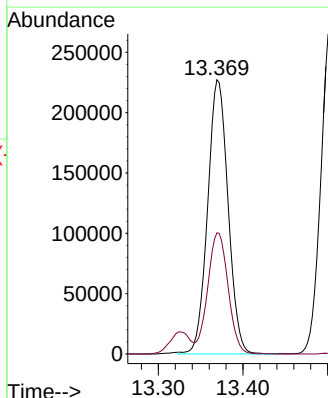
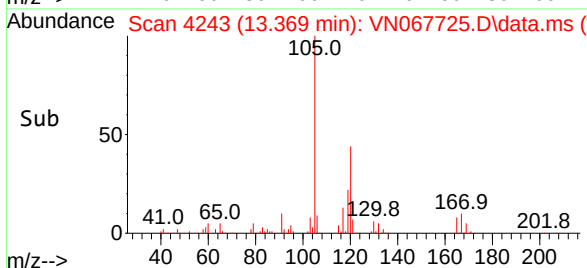
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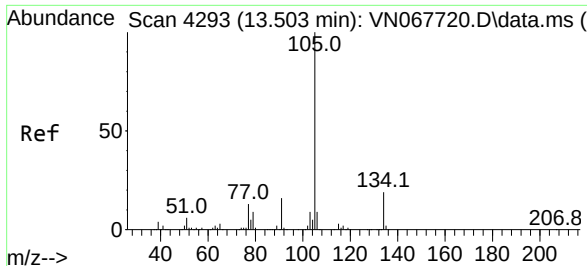


#80
1,2,4-Trimethylbenzene
Concen: 17.286 ug/l m
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



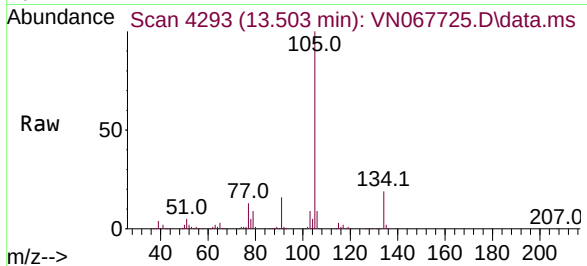
Tgt Ion:105 Resp: 380995
Ion Ratio Lower Upper
105 100
120 0.1 0.0 0.2





#81
 sec-Butylbenzene
 Concen: 17.053 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN067725.D
 Acq: 13 Jul 2021 18:37

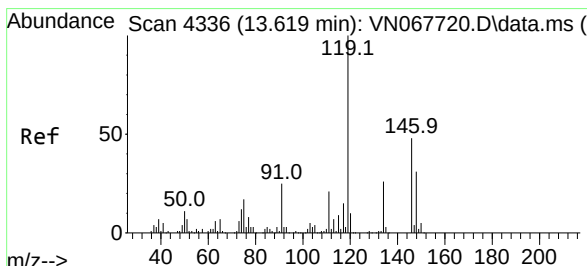
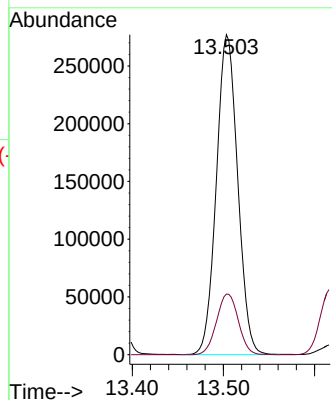
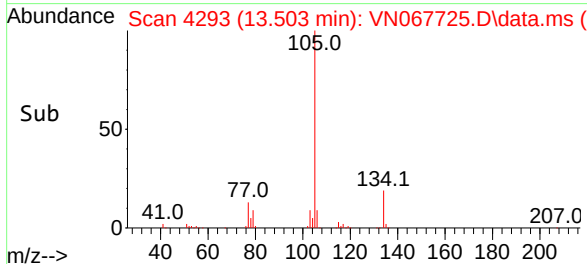
Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN071421



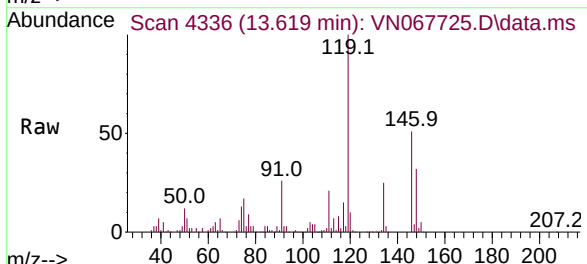
Tgt Ion:105 Resp: 450847
 Ion Ratio Lower Upper
 105 100
 134 19.4 0.0 38.4

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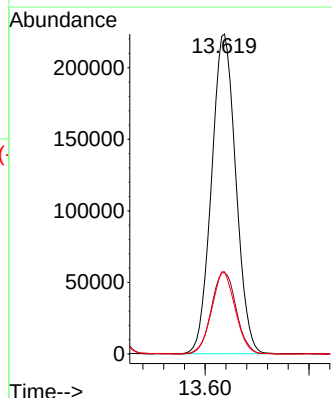
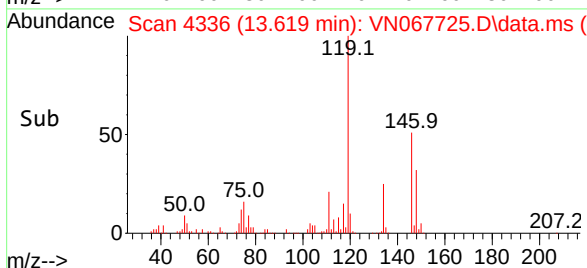
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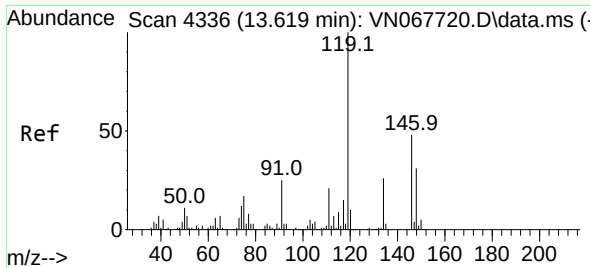


#82
 p-Isopropyltoluene
 Concen: 16.482 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067725.D
 Acq: 13 Jul 2021 18:37



Tgt Ion:119 Resp: 362664
 Ion Ratio Lower Upper
 119 100
 134 26.1 0.0 51.0
 91 25.0 0.0 50.6





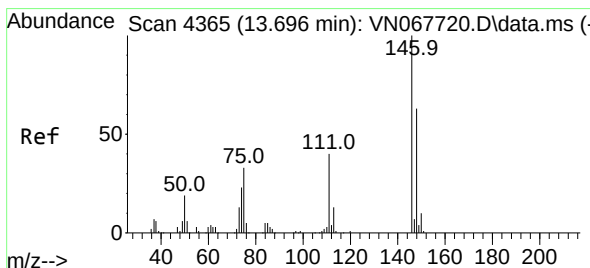
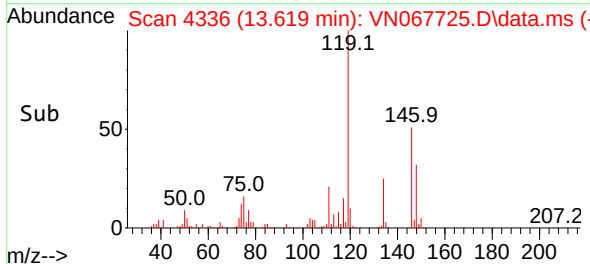
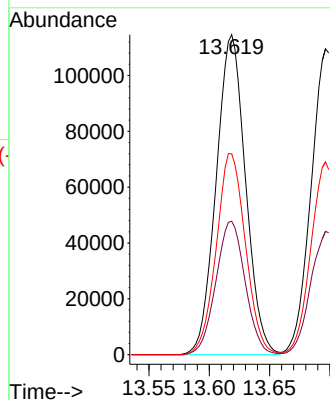
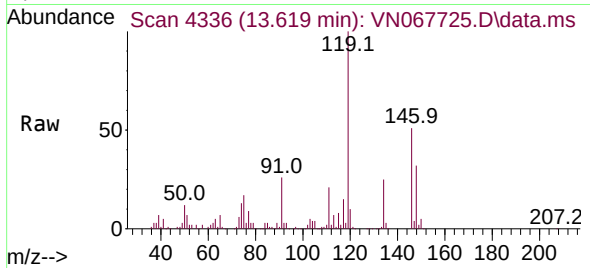
#83
1,3-Dichlorobenzene
Concen: 16.785 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:146 Resp: 194234
Ion Ratio Lower Upper
146 100
111 41.6 21.1 63.1
148 62.5 31.9 95.7

Instrument :
MSVOA_N
ClientSampleId :
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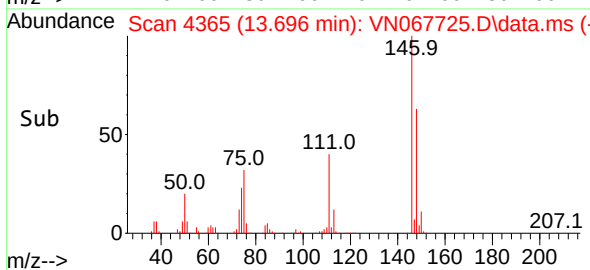
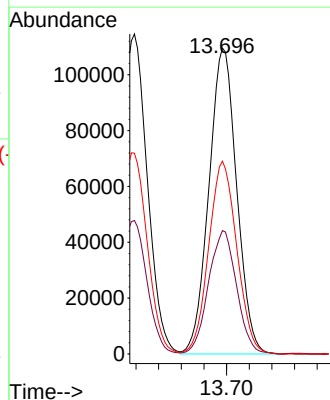
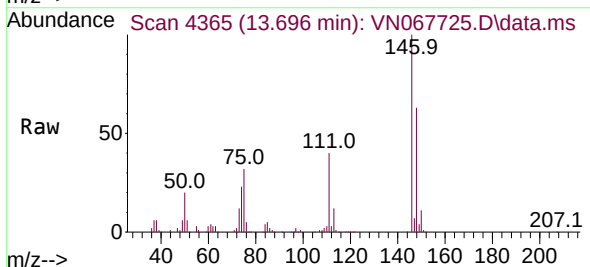
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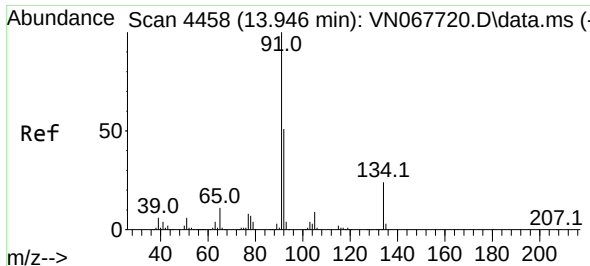
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#84
1,4-Dichlorobenzene
Concen: 16.576 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

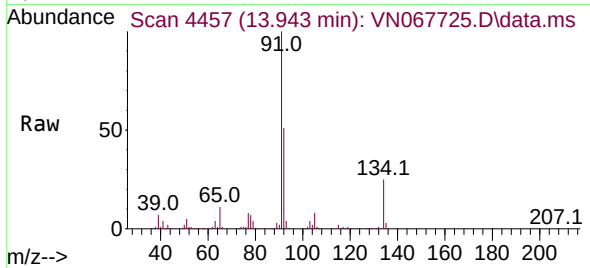
Tgt Ion:146 Resp: 186845
Ion Ratio Lower Upper
146 100
111 40.7 20.0 59.9
148 63.7 31.8 95.3





#85
n-Butylbenzene
Concen: 16.436 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

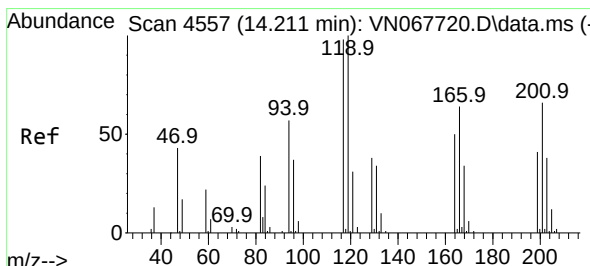
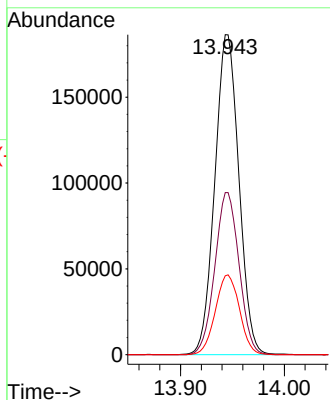
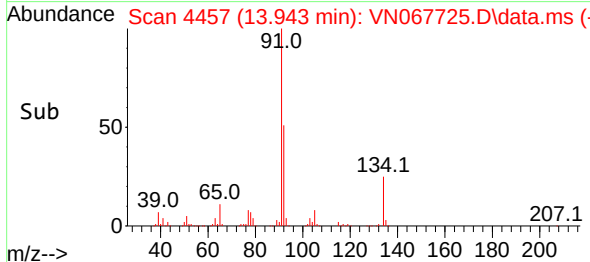
Instrument :
MSVOA_N
ClientSampleId :
ICVVN071421



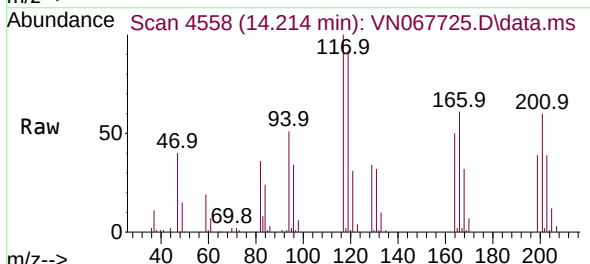
Tgt Ion: 91 Resp: 300049
Ion Ratio Lower Upper
91 100
92 51.0 0.0 102.6
134 25.1 0.0 48.6

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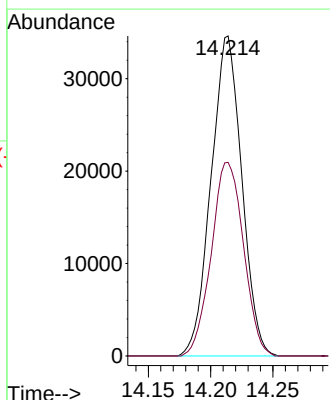
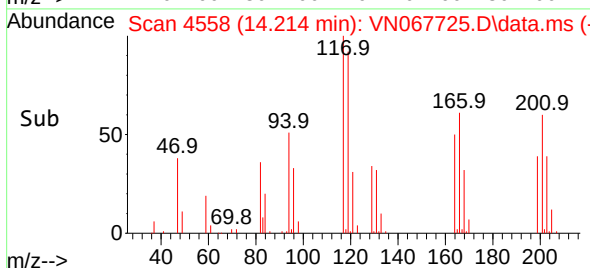
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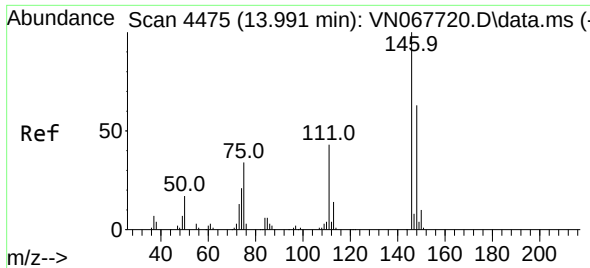


#86
Hexachloroethane
Concen: 16.214 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



Tgt Ion: 117 Resp: 59353
Ion Ratio Lower Upper
117 100
201 63.4 31.8 95.3





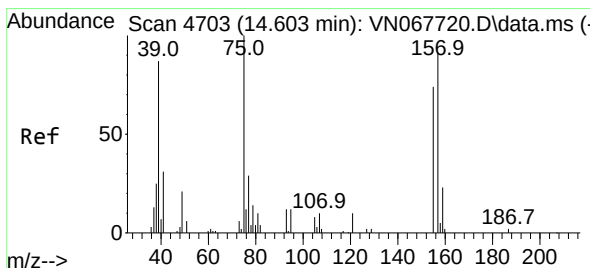
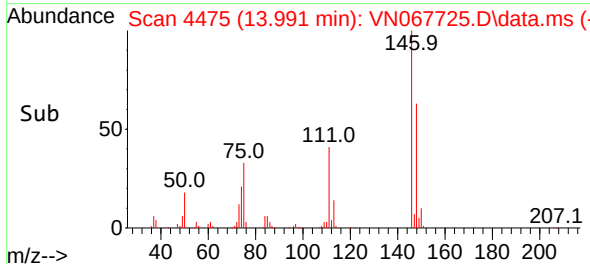
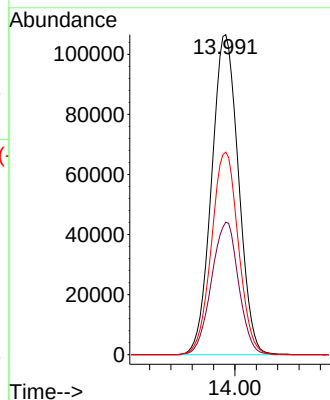
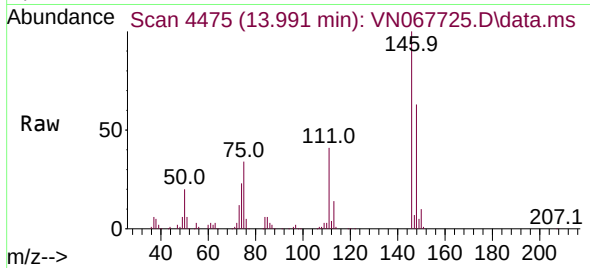
#87
1,2-Dichlorobenzene
Concen: 16.853 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:	146	Resp:	186199
Ion Ratio	Lower	Upper	
146	100		
111	41.8	22.0	66.0
148	63.5	31.7	95.1

Instrument :
MSVOA_N
ClientSampleId :
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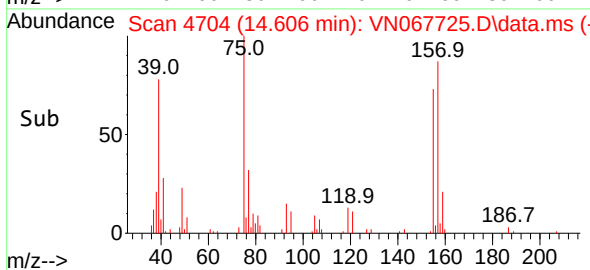
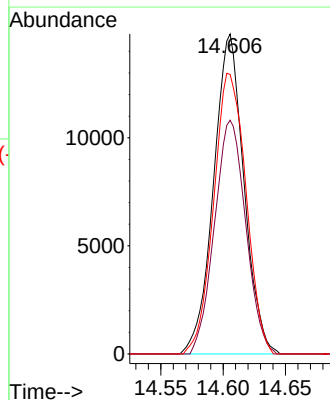
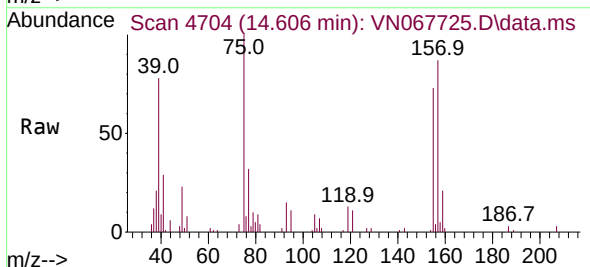
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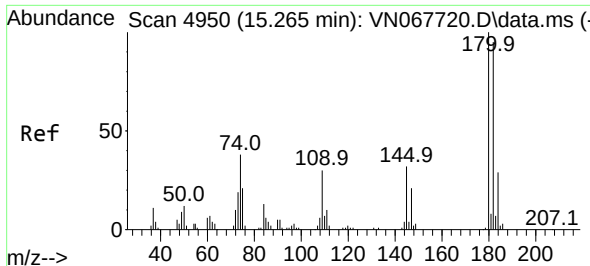
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#88
1,2-Dibromo-3-Chloropropane
Concen: 18.308 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

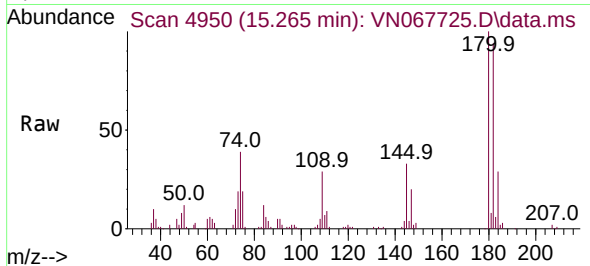
Tgt Ion:	75	Resp:	25072
Ion Ratio	Lower	Upper	
75	100		
155	75.1	59.2	88.8
157	93.2	75.4	113.2





#89
1,2,4-Trichlorobenzene
Concen: 16.697 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

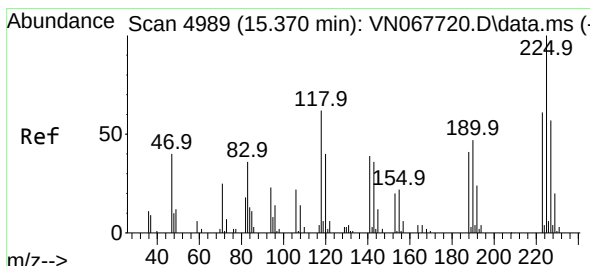
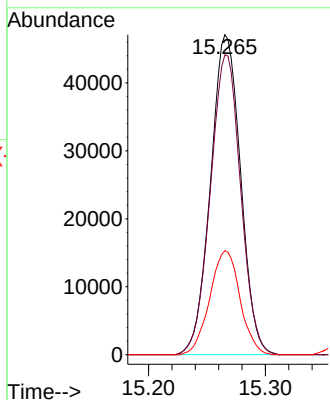
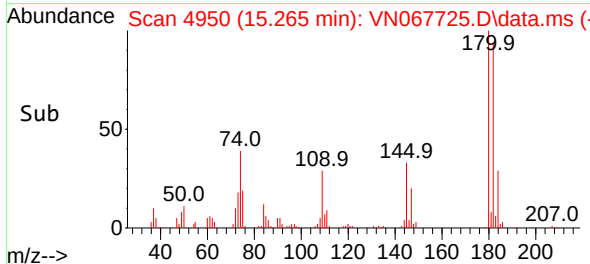
Instrument :
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ClientSampleId :
ICVVN071421



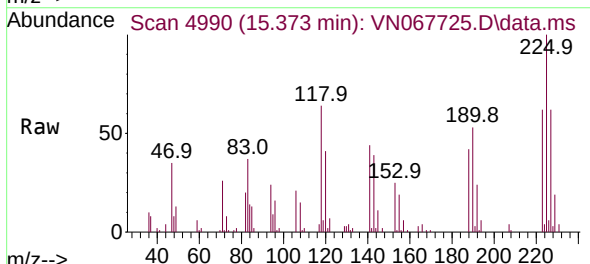
Tgt Ion:180 Resp: 84107
Ion Ratio Lower Upper
180 100
182 94.6 74.5 111.7
145 32.7 25.4 38.0

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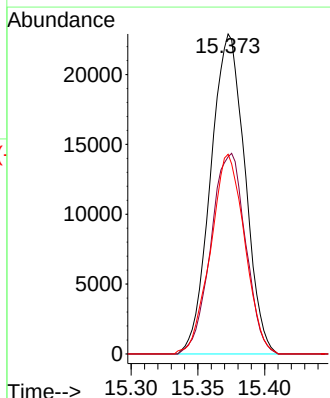
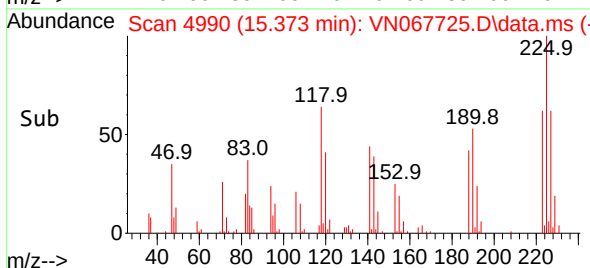
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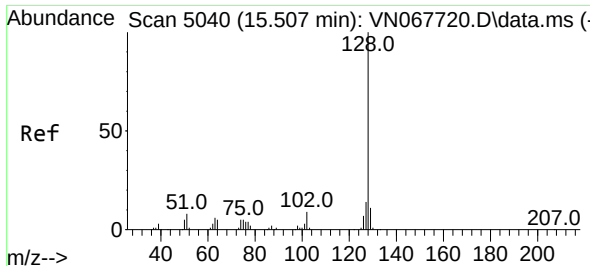


#90
Hexachlorobutadiene
Concen: 16.890 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37



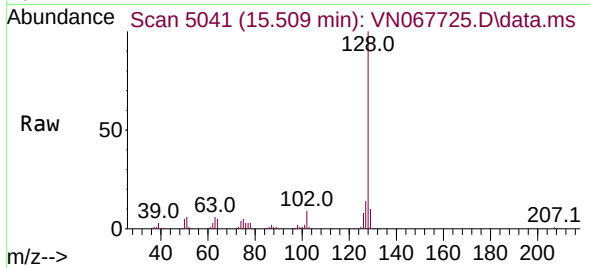
Tgt Ion:225 Resp: 40894
Ion Ratio Lower Upper
225 100
223 63.5 0.0 124.6
227 62.0 0.0 115.6





#91
Naphthalene
Concen: 18.731 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.003 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

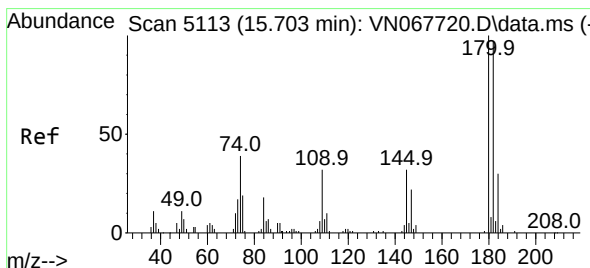
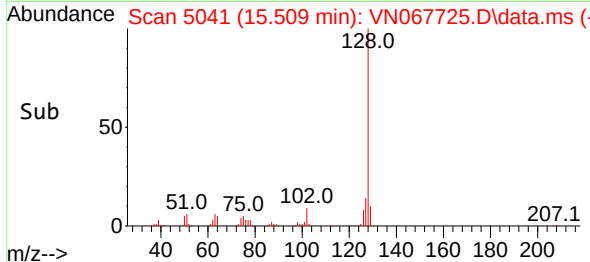
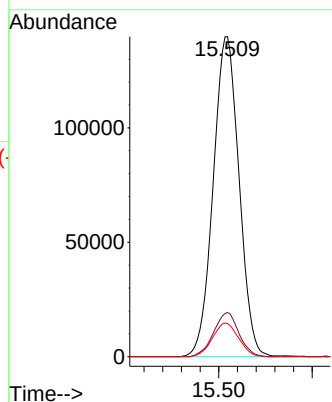
Instrument :
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Tgt Ion:128 Resp: 268055
Ion Ratio Lower Upper
128 100
127 13.6 10.9 16.3
129 10.6 8.7 13.1

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#92
1,2,3-Trichlorobenzene
Concen: 17.023 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.000 min
Lab File: VN067725.D
Acq: 13 Jul 2021 18:37

Tgt Ion:180 Resp: 82155
Ion Ratio Lower Upper
180 100
182 93.9 0.0 190.8
145 35.0 0.0 68.2

