

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042721\
 Data File : VN066779.D
 Acq On : 27 Apr 2021 13:45
 Operator : JC/MD
 Sample : VSTDIC040
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC040

Manual Integrations
 APPROVED

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 4/28/2021 2:38:44 PM

Quant Time: Apr 27 14:05:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 13:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.588	168	338693	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	536947	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.349	117	486496	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.285	152	238810	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.950	65	165610	37.02	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	74.04%		
35) Dibromofluoromethane	7.511	113	129447	38.14	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	76.28%		
50) Toluene-d8	10.029	98	512356	38.59	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	77.18%		
62) 4-Bromofluorobenzene	12.344	95	180636	39.62	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	79.24%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.836	85	140370	37.61	ug/l	98
3) Chloromethane	2.034	50	172163	34.86	ug/l	100
4) Vinyl Chloride	2.163	62	177539	37.02	ug/l	98
5) Bromomethane	2.511	94	115157	40.31	ug/l	98
6) Chloroethane	2.656	64	111865	37.88	ug/l	99
7) Trichlorofluoromethane	2.970	101	214847	37.38	ug/l	99
8) Diethyl Ether	3.356	74	87520	37.35	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.694	101	129218	38.16	ug/l	98
10) Methyl Iodide	3.885	142	184043	34.66	ug/l	98
11) Tert butyl alcohol	4.703	59	125826	36.69	ug/l	100
12) 1,1-Dichloroethene	3.673	96	127994	36.99	ug/l	92
13) Acrolein	3.544	56	89754	30.77	ug/l	99
14) Allyl chloride	4.244	41	243031	37.35	ug/l	98
15) Acrylonitrile	4.890	53	349570	38.16	ug/l	99
16) Acetone	3.751	43	361674	45.01	ug/l	95
17) Carbon Disulfide	3.984	76	392721	36.97	ug/l	98
18) Methyl Acetate	4.249	43	158426	31.74	ug/l	99
19) Methyl tert-butyl Ether	4.955	73	444960	37.50	ug/l	97
20) Methylene Chloride	4.467	84	152430	35.91	ug/l	98
21) trans-1,2-Dichloroethene	4.949	96	141247	38.00	ug/l	93
22) Diisopropyl ether	5.864	45	493027	37.89	ug/l	96
23) Vinyl Acetate	5.802	43	2092437	38.77	ug/l	98
24) 1,1-Dichloroethane	5.757	63	266025	36.99	ug/l	98
25) 2-Butanone	6.744	43	477760	40.64	ug/l	95
26) 2,2-Dichloropropane	6.736	77	232809	38.48	ug/l	98
27) cis-1,2-Dichloroethene	6.741	96	161621	37.48	ug/l	94
28) Bromochloromethane	7.108	49	128344	38.67	ug/l	90
29) Tetrahydrofuran	7.127	42	309470	38.32	ug/l	96
30) Chloroform	7.291	83	260467	37.44	ug/l	98
31) Cyclohexane	7.578	56	247115	35.97	ug/l	94
32) 1,1,1-Trichloroethane	7.489	97	220486	36.98	ug/l	98
36) 1,1-Dichloropropene	7.714	75	199527	39.37	ug/l	98
37) Ethyl Acetate	6.840	43	205243	38.29	ug/l	98
38) Carbon Tetrachloride	7.696	117	185355	38.14	ug/l	97
39) Methylcyclohexane	9.013	83	248486	41.58	ug/l	96
40) Benzene	7.967	78	611884	38.93	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.084	41	90094	36.58	ug/l #	100
42) 1,2-Dichloroethane	8.050	62	204964	38.57	ug/l	99
43) Isopropyl Acetate	8.093	43	337261	39.24	ug/l	96
44) Trichloroethene	8.768	130	149746	39.12	ug/l	100
45) 1,2-Dichloropropane	9.050	63	160534	38.14	ug/l	99
46) Dibromomethane	9.141	93	100734	39.23	ug/l	98
47) Bromodichloromethane	9.337	83	208705	38.70	ug/l	99
48) Methyl methacrylate	9.133	41	154631	40.85	ug/l	93
49) 1,4-Dioxane	9.133	88	48558	43.58	ug/l	97
51) 4-Methyl-2-Pentanone	9.919	43	956738	40.92	ug/l	97
52) Toluene	10.093	92	375024	39.63	ug/l	99
53) t-1,3-Dichloropropene	10.321	75	234186	40.35	ug/l	98
54) cis-1,3-Dichloropropene	9.774	75	258218	39.90	ug/l	94
55) 1,1,2-Trichloroethane	10.501	97	144315	39.64	ug/l	97
56) Ethyl methacrylate	10.370	69	214909	42.69	ug/l	94
57) 1,3-Dichloropropane	10.646	76	245461	39.35	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.632	63	215243	36.44	ug/l	96
59) 2-Hexanone	10.691	43	651986	46.17	ug/l	97
60) Dibromochloromethane	10.842	129	157643	39.55	ug/l	100
61) 1,2-Dibromoethane	10.946	107	147114	40.07	ug/l	100
64) Tetrachloroethene	10.571	164	126326	38.97	ug/l	98
65) Chlorobenzene	11.373	112	387373	39.02	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.450	131	143246	38.63	ug/l	99
67) Ethyl Benzene	11.453	91	708039	40.66	ug/l	99
68) m/p-Xylenes	11.563	106	539475	42.20	ug/l	99
69) o-Xylene	11.890	106	259036	40.54	ug/l	99
70) Styrene	11.906	104	415340	42.41	ug/l	98
71) Bromoform	12.070	173	110338	40.47	ug/l #	97
73) Isopropylbenzene	12.193	105	684157	38.69	ug/l	100
74) N-amyl acetate	12.022	43	134691	26.61	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.448	83	221554	38.19	ug/l	100
76) 1,2,3-Trichloropropane	12.496	75	199118m	38.65	ug/l	
77) Bromobenzene	12.470	156	166850	37.97	ug/l	95
78) n-propylbenzene	12.534	91	799393	40.95	ug/l	99
79) 2-Chlorotoluene	12.617	91	468859	37.65	ug/l	99
80) 1,3,5-Trimethylbenzene	12.676	105	583261	38.97	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.244	75	58031	36.18	ug/l	94
82) 4-Chlorotoluene	12.716	91	479484	39.66	ug/l	98
83) tert-Butylbenzene	12.936	119	485065	37.77	ug/l	99
84) 1,2,4-Trimethylbenzene	12.982	105	558559	39.32	ug/l	98
85) sec-Butylbenzene	13.116	105	666228	40.02	ug/l	99
86) p-Isopropyltoluene	13.234	119	583320	40.59	ug/l	100
87) 1,3-Dichlorobenzene	13.226	146	292109	39.02	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	302180	38.12	ug/l	98
89) n-Butylbenzene	13.558	91	480976	38.71	ug/l	99
90) Hexachloroethane	13.813	117	110015	36.53	ug/l	95
91) 1,2-Dichlorobenzene	13.596	146	290346	38.57	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.218	75	36334	34.40	ug/l	95
93) 1,2,4-Trichlorobenzene	14.851	180	171935	40.86	ug/l	99
94) Hexachlorobutadiene	14.948	225	88371	38.40	ug/l	99
95) Naphthalene	15.071	128	443451	41.00	ug/l	100
96) 1,2,3-Trichlorobenzene	15.251	180	159196	39.08	ug/l	99

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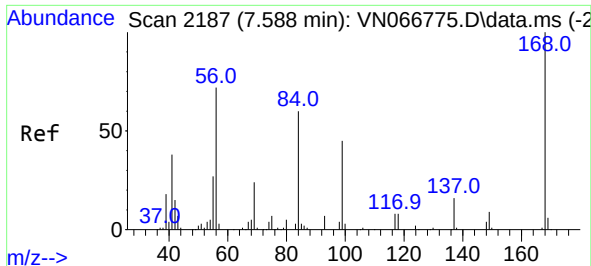
Manual Integrations
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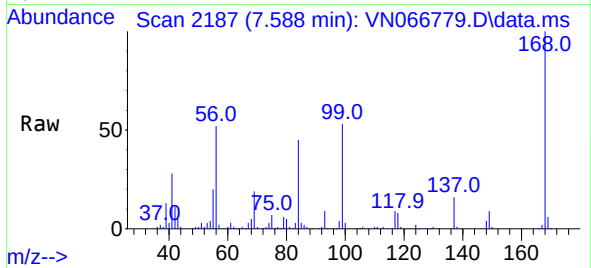
Quant Time: Apr 27 14:05:47 2021
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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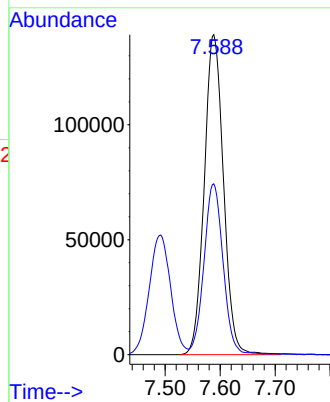
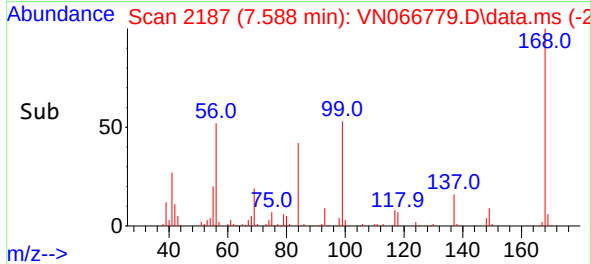
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



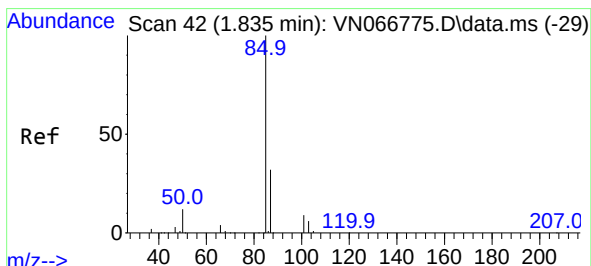
Tgt Ion: 168 Resp: 338693
Ion Ratio Lower Upper
168 100
99 53.2 42.6 63.8



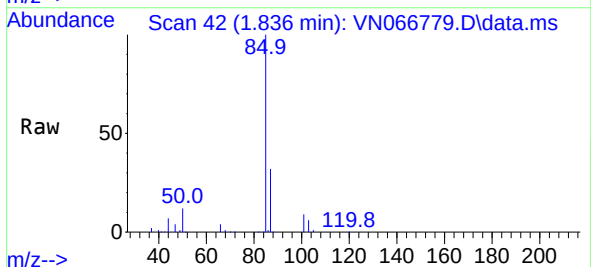
Instrument :
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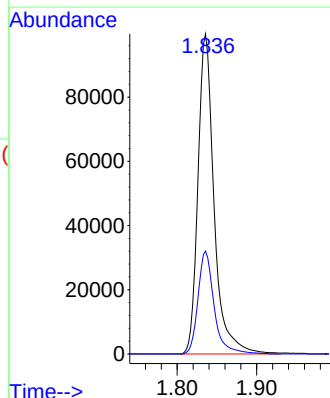
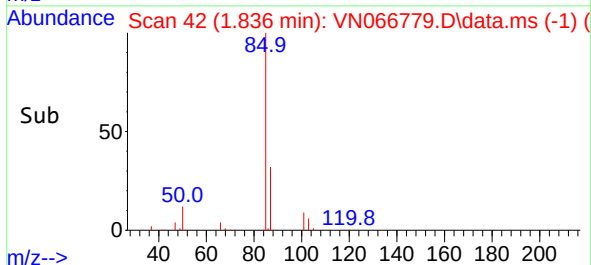
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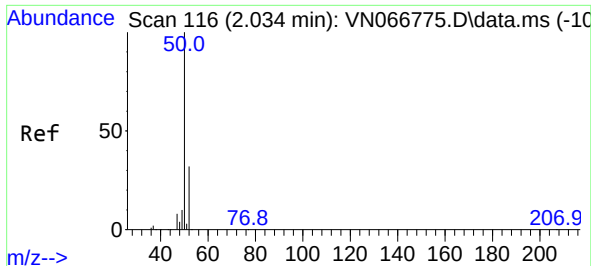


#2
Dichlorodifluoromethane
Concen: 37.61 ug/l
RT: 1.836 min Scan# 42
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion: 85 Resp: 140370
Ion Ratio Lower Upper
85 100
87 32.1 16.6 49.8





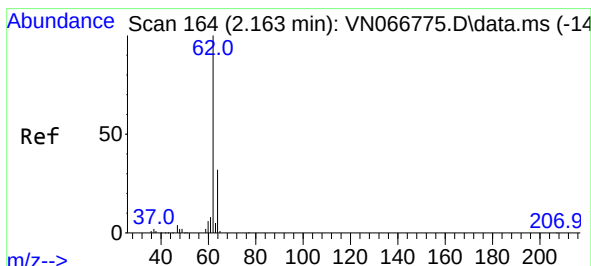
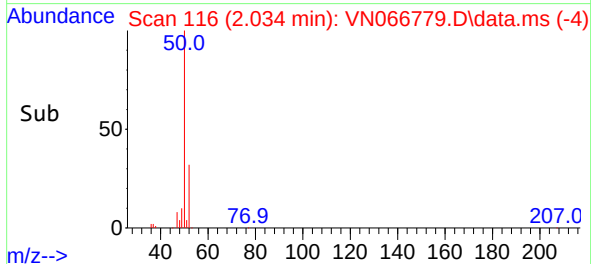
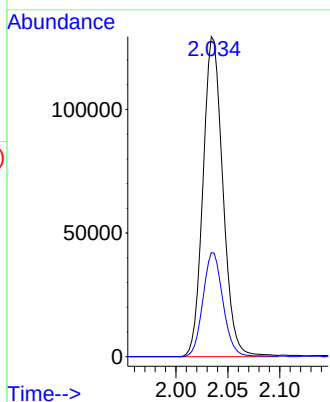
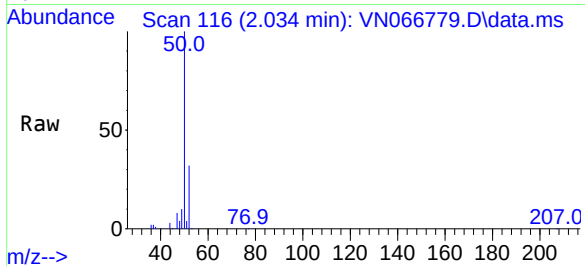
#3
Chloromethane
Concen: 34.86 ug/l
RT: 2.034 min Scan# 116
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 50 Resp: 172163
Ion Ratio Lower Upper
50 100
52 32.5 25.8 38.8

Instrument :
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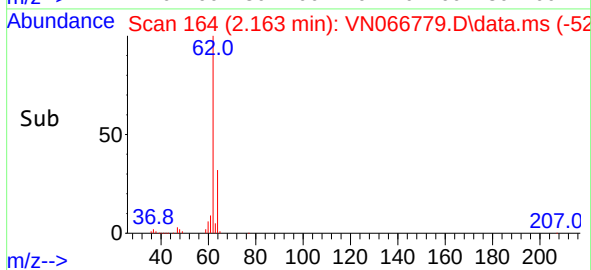
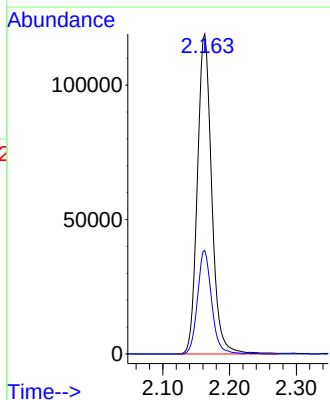
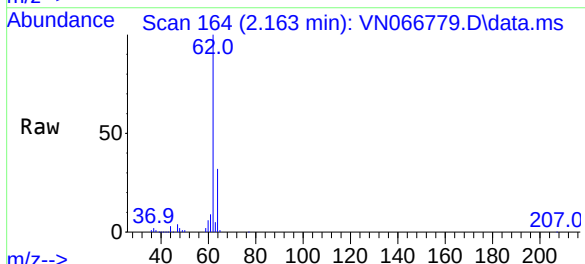
Manual Integrations
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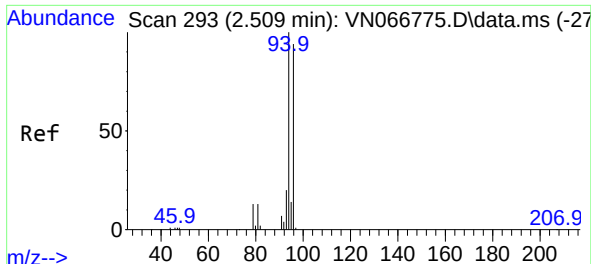
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#4
Vinyl Chloride
Concen: 37.02 ug/l
RT: 2.163 min Scan# 164
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

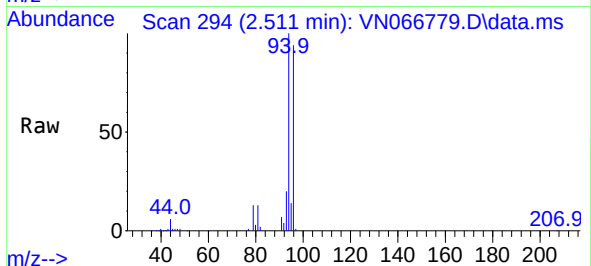
Tgt Ion: 62 Resp: 177539
Ion Ratio Lower Upper
62 100
64 32.4 25.1 37.7





#5
Bromomethane
Concen: 40.31 ug/l
RT: 2.511 min Scan# 294
Delta R.T. 0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

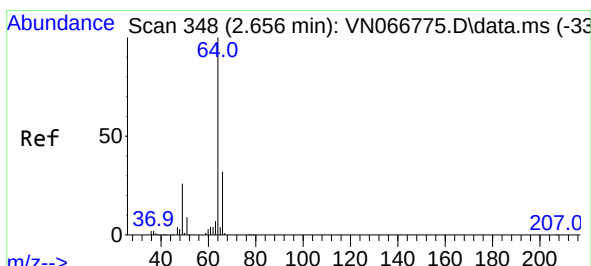
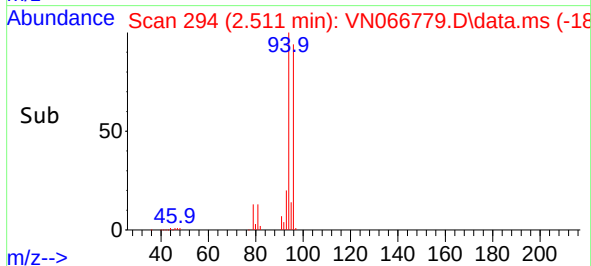
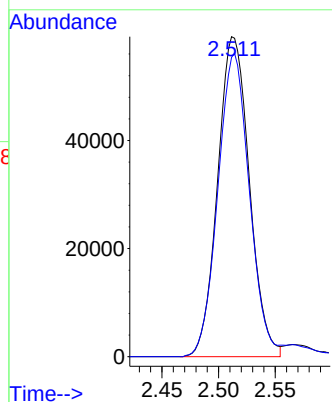
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



Tgt Ion: 94 Resp: 115157
Ion Ratio Lower Upper
94 100
96 93.6 73.0 109.4

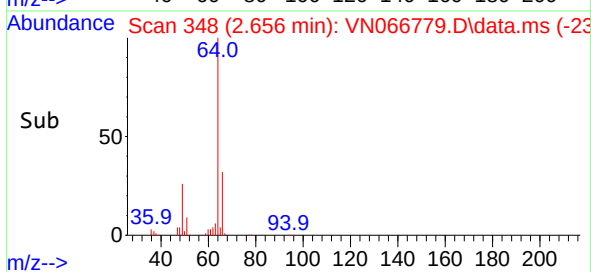
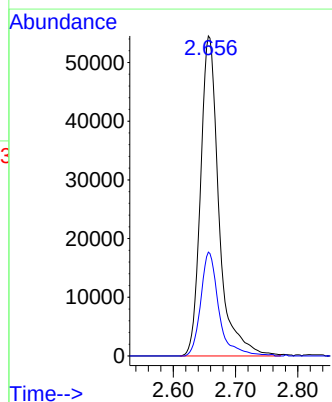
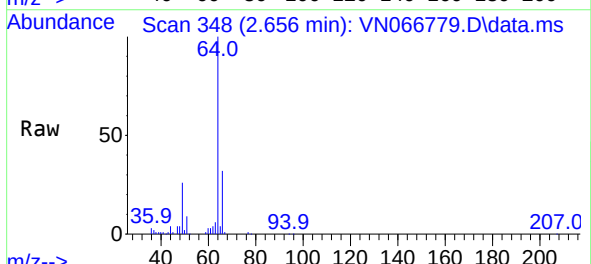
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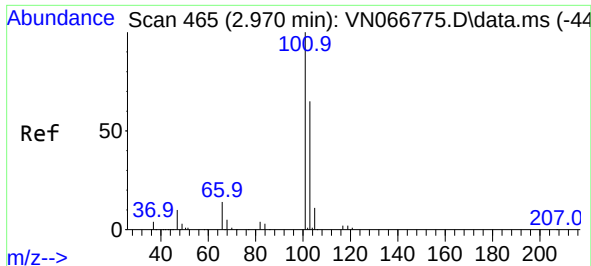
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#6
Chloroethane
Concen: 37.88 ug/l
RT: 2.656 min Scan# 348
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 64 Resp: 111865
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.2





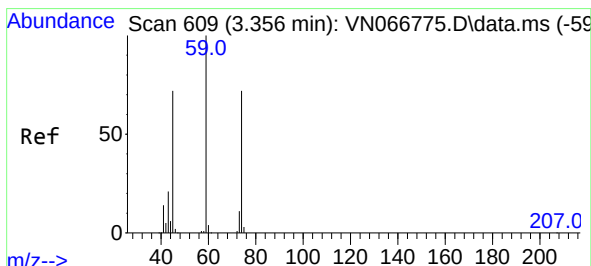
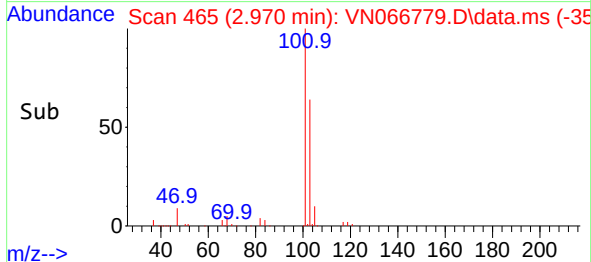
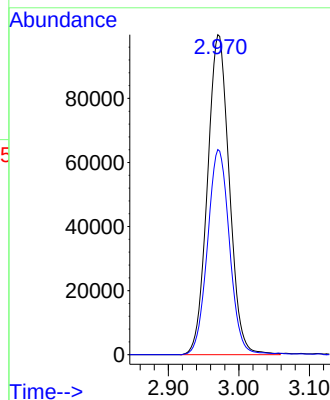
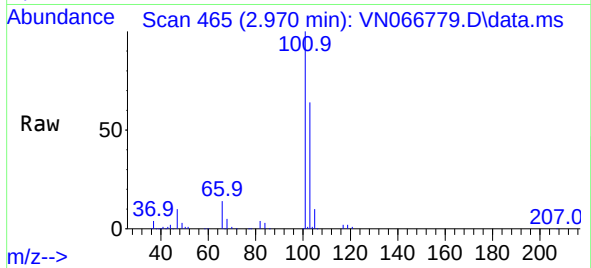
#7
Trichlorofluoromethane
Concen: 37.38 ug/l
RT: 2.970 min Scan# 465
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 101 Resp: 214847
Ion Ratio Lower Upper
101 100
103 64.1 52.1 78.1

Instrument :
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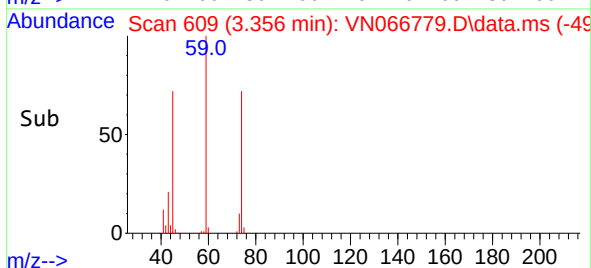
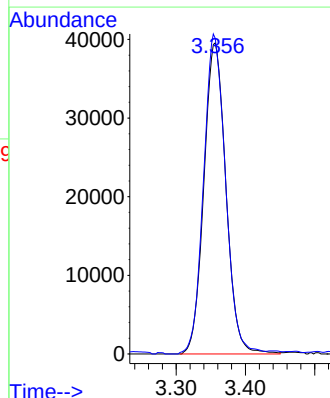
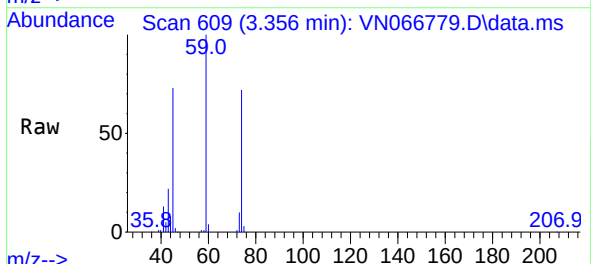
Manual Integrations
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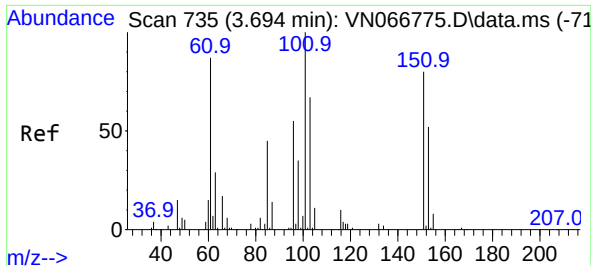
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#8
Diethyl Ether
Concen: 37.35 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

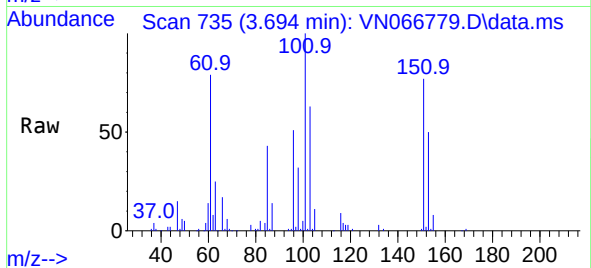
Tgt Ion: 74 Resp: 87520
Ion Ratio Lower Upper
74 100
45 102.2 46.4 139.1





1,1,2-Trichlorotrifluoroethane
Concen: 38.16 ug/l
RT: 3.694 min Scan# 735
Delta R.T. 0.000 min
Lab File: VN066779.D
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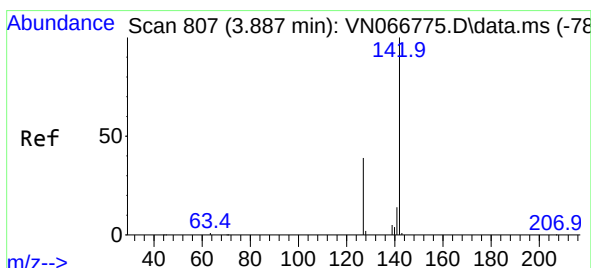
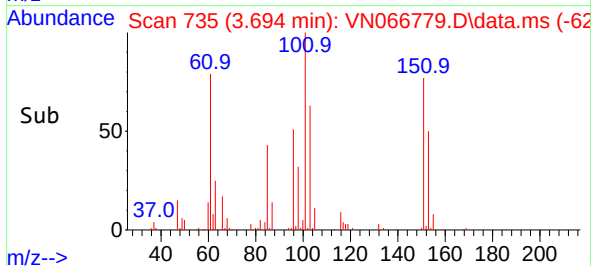
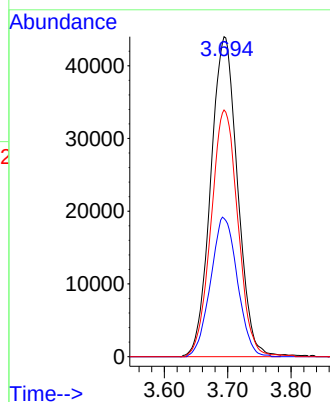
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Tgt Ion:101 Resp: 129218
Ion Ratio Lower Upper
101 100
85 43.6 34.6 51.8
151 77.2 63.5 95.3

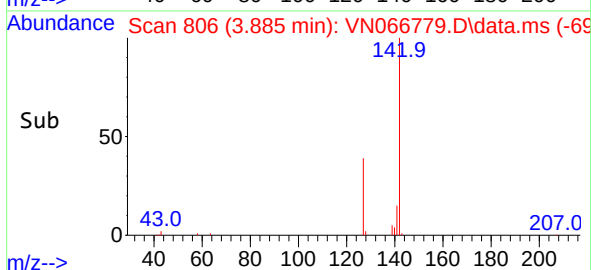
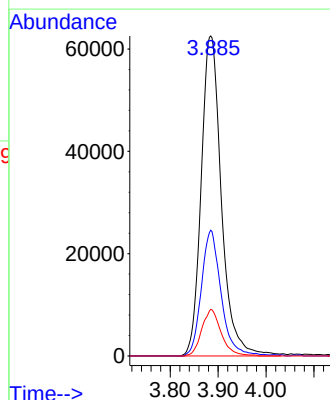
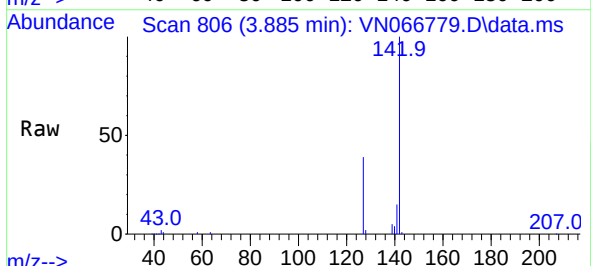
Manual Integrations
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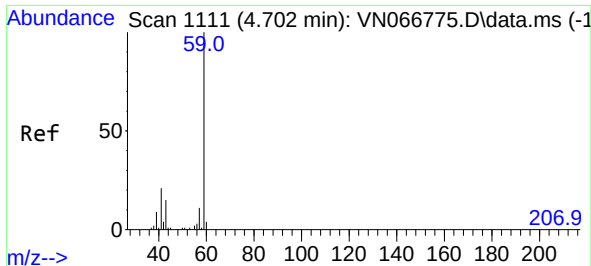
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#10
Methyl Iodide
Concen: 34.66 ug/l
RT: 3.885 min Scan# 806
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

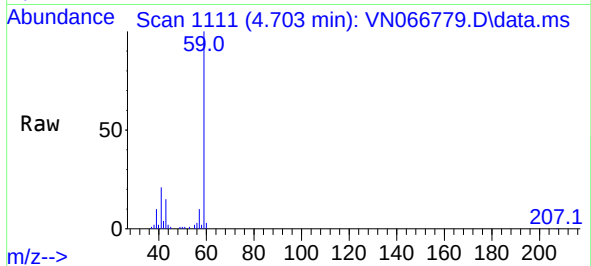
Tgt Ion:142 Resp: 184043
Ion Ratio Lower Upper
142 100
127 38.2 31.7 47.5
141 14.0 10.9 16.3





#11
Tert butyl alcohol
Concen: 36.69 ug/l
RT: 4.703 min Scan# 1111
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

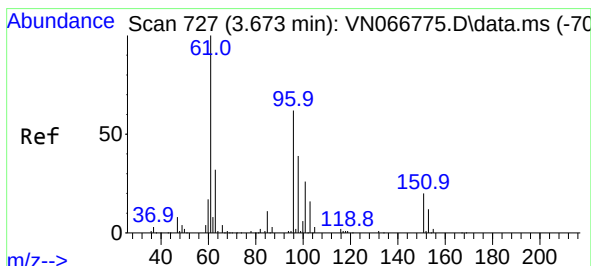
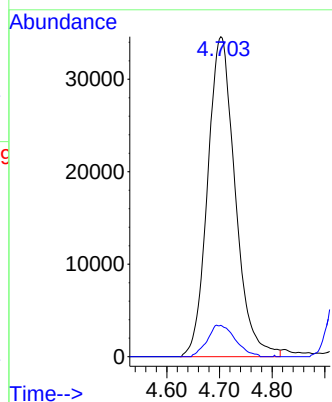
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



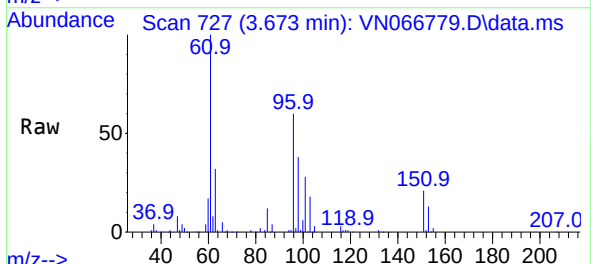
Tgt Ion: 59 Resp: 125826
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0

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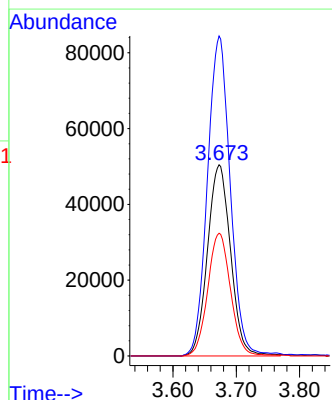
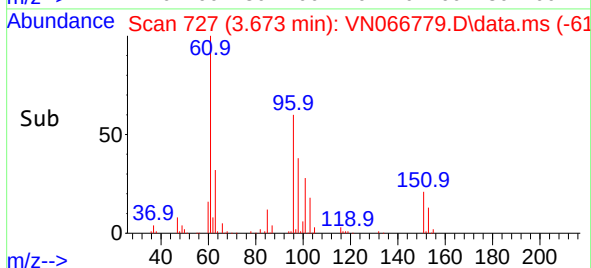
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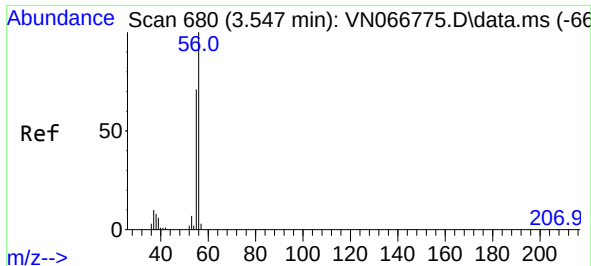


#12
1,1-Dichloroethene
Concen: 36.99 ug/l
RT: 3.673 min Scan# 727
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



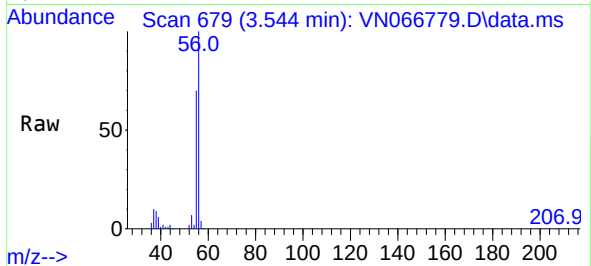
Tgt Ion: 96 Resp: 127994
Ion Ratio Lower Upper
96 100
61 167.3 122.5 183.7
98 64.2 50.8 76.2





#13
Acrolein
Concen: 30.77 ug/l
RT: 3.544 min Scan# 679
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

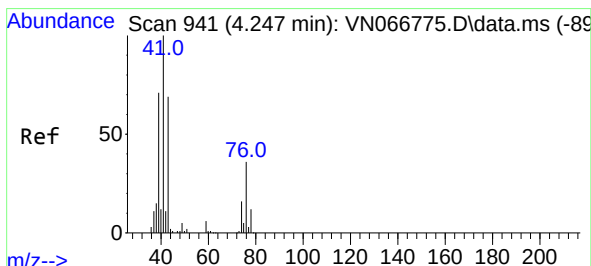
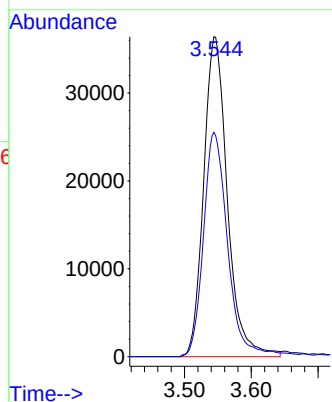
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



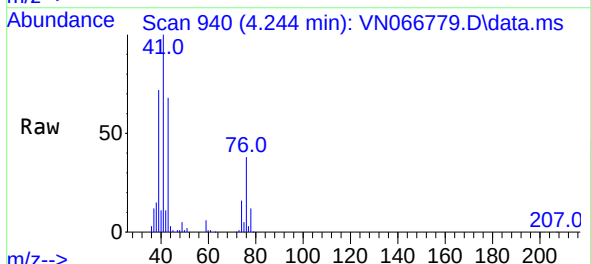
Tgt Ion: 56 Resp: 89754
Ion Ratio Lower Upper
56 100
55 70.4 56.0 84.0

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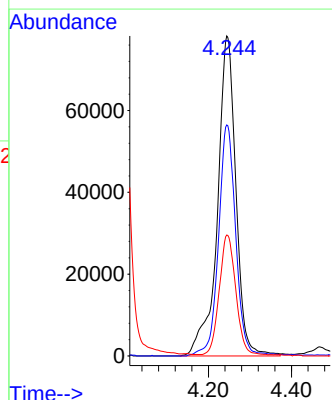
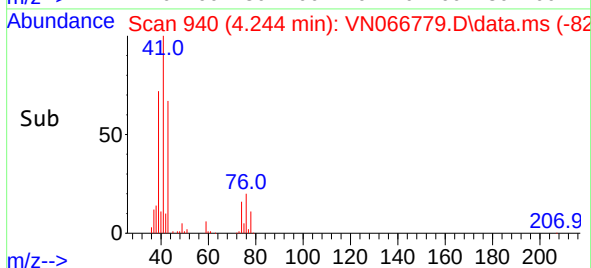
MMDadoda
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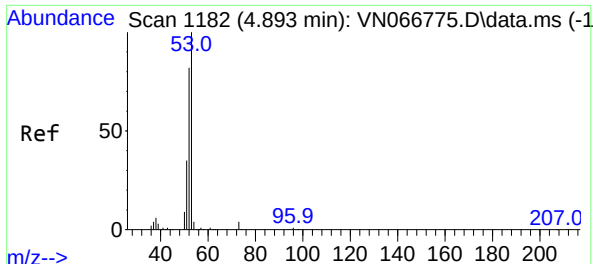


#14
Allyl chloride
Concen: 37.35 ug/l
RT: 4.244 min Scan# 940
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion: 41 Resp: 243031
Ion Ratio Lower Upper
41 100
39 66.9 53.0 79.4
76 33.1 28.9 43.3



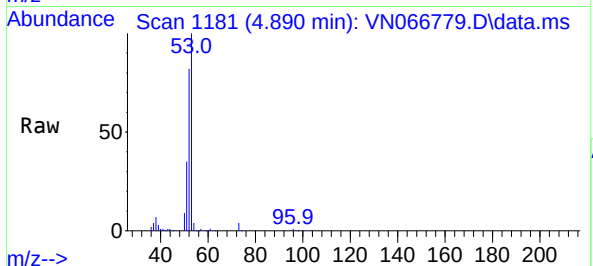


#15
Acrylonitrile
Concen: 38.16 ug/l
RT: 4.890 min Scan# 1181
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

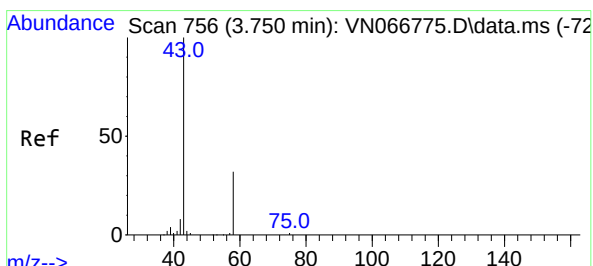
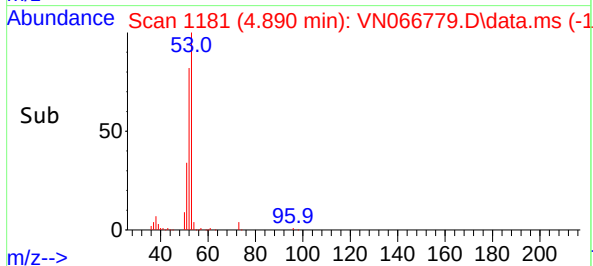
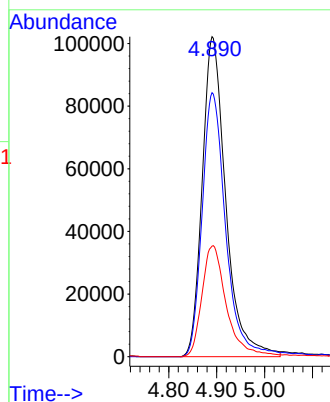
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

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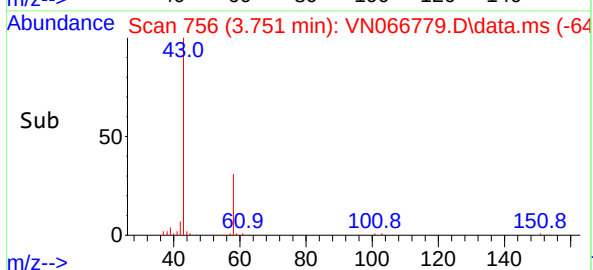
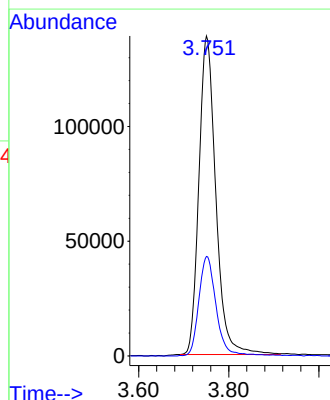
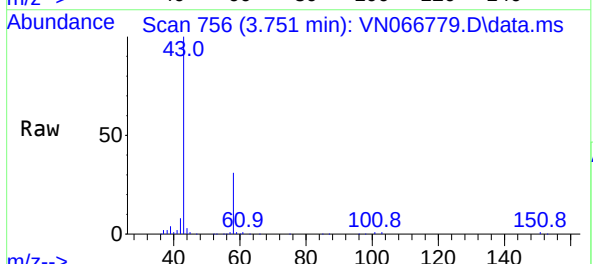


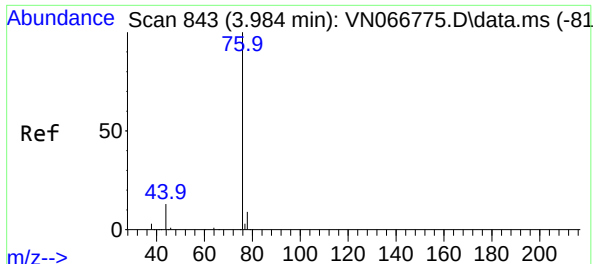
Tgt Ion: 53 Resp: 349570
Ion Ratio Lower Upper
53 100
52 82.4 66.1 99.1
51 36.1 27.9 41.9



#16
Acetone
Concen: 45.01 ug/l
RT: 3.751 min Scan# 756
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 43 Resp: 361674
Ion Ratio Lower Upper
43 100
58 31.1 27.0 40.6





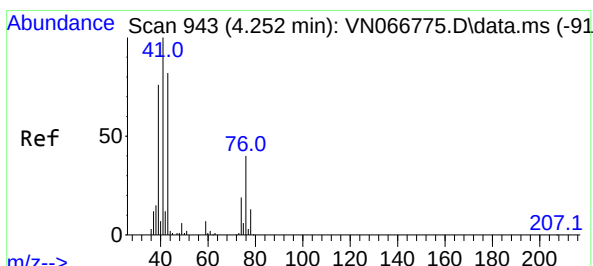
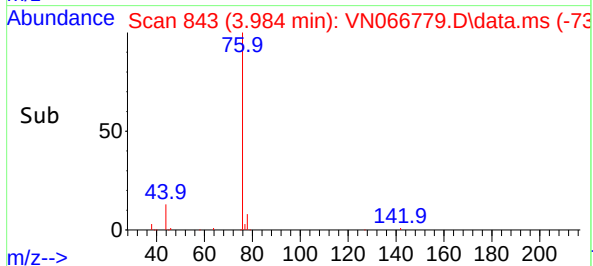
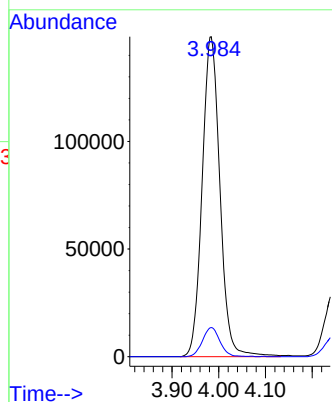
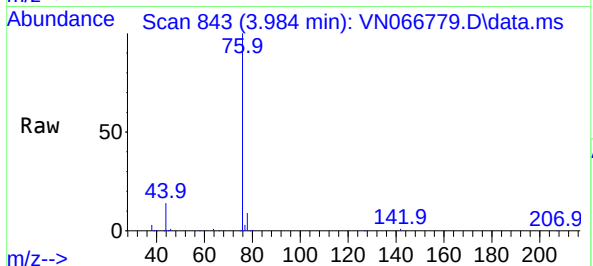
#17
Carbon Disulfide
Concen: 36.97 ug/l
RT: 3.984 min Scan# 843
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 76 Resp: 392721
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

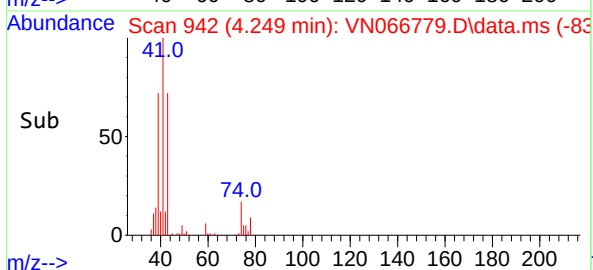
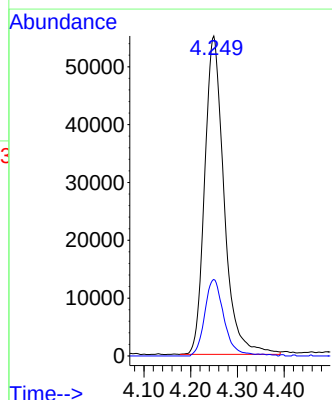
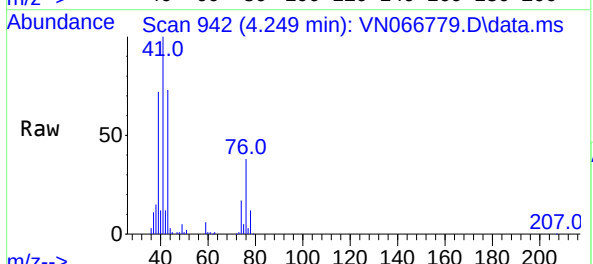
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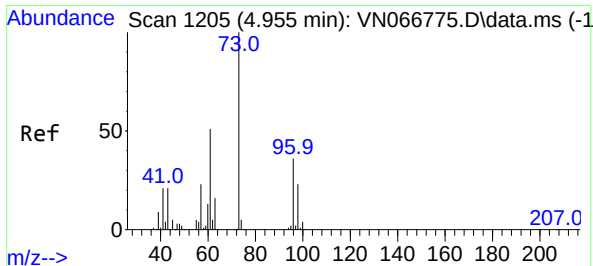
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#18
Methyl Acetate
Concen: 31.74 ug/l
RT: 4.249 min Scan# 942
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 43 Resp: 158426
Ion Ratio Lower Upper
43 100
74 23.9 19.5 29.3





#19

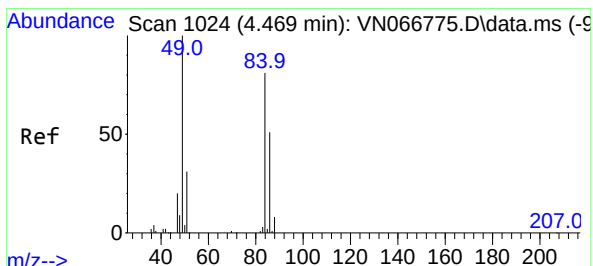
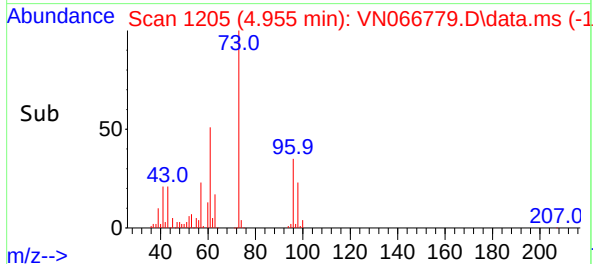
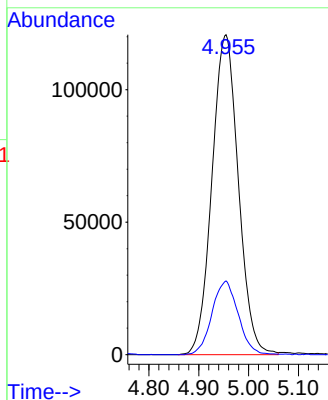
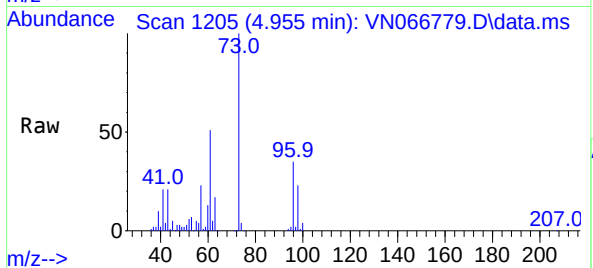
Methyl tert-butyl Ether
Concen: 37.50 ug/l
RT: 4.955 min Scan# 1205
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 73 Resp: 444960
Ion Ratio Lower Upper
73 100
57 23.0 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

Manual Integrations
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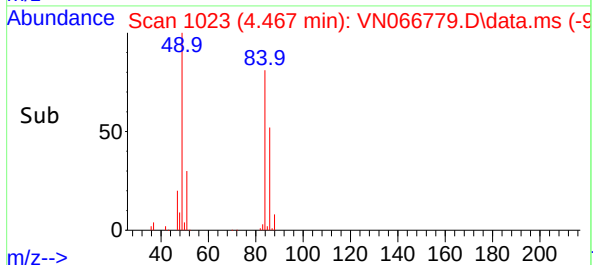
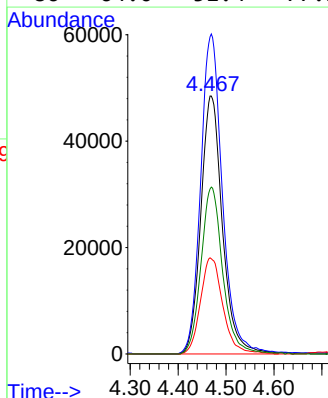
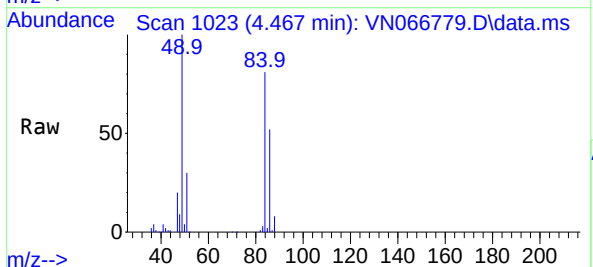
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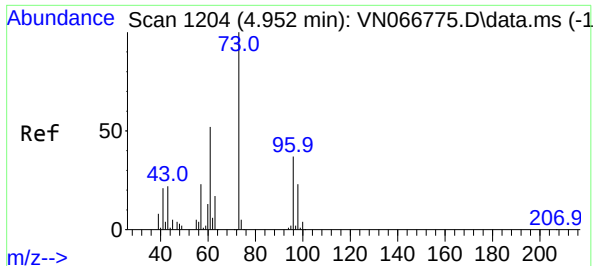


#20

Methylene Chloride
Concen: 35.91 ug/l
RT: 4.467 min Scan# 1023
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

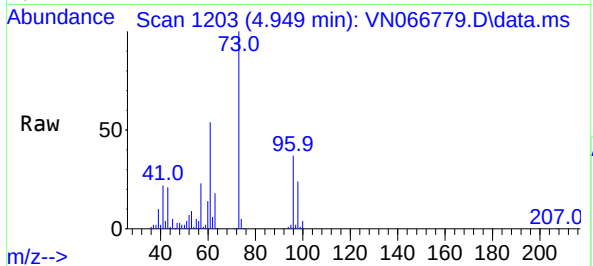
Tgt Ion: 84 Resp: 152430
Ion Ratio Lower Upper
84 100
49 122.9 94.6 141.8
51 37.3 29.9 44.9
86 64.0 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 38.00 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

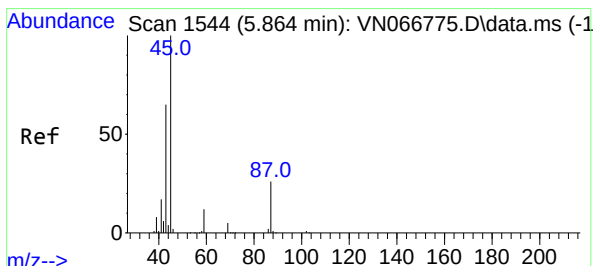
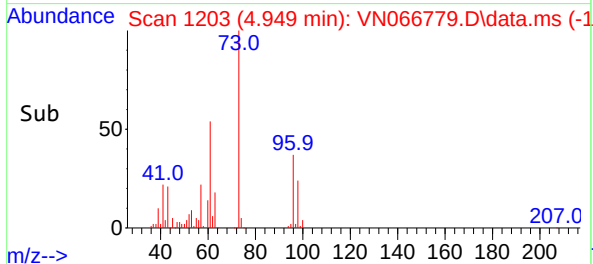
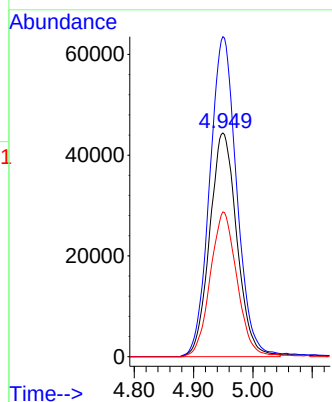
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



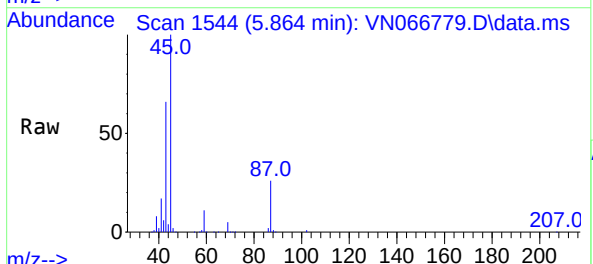
Tgt Ion: 96 Resp: 141247
Ion Ratio Lower Upper
96 100
61 143.1 104.9 157.3
98 64.7 51.8 77.8

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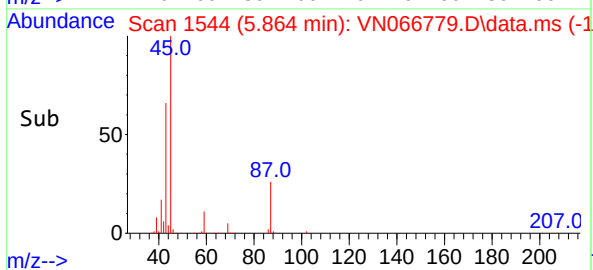
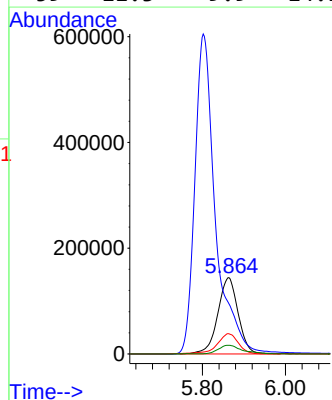
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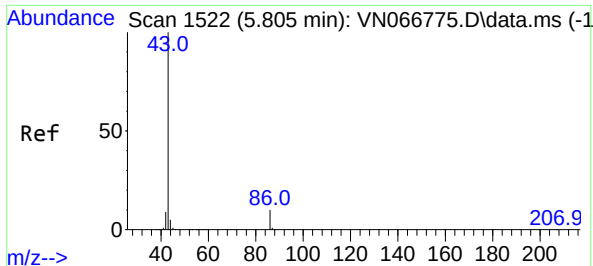


#22
Diisopropyl ether
Concen: 37.89 ug/l
RT: 5.864 min Scan# 1544
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



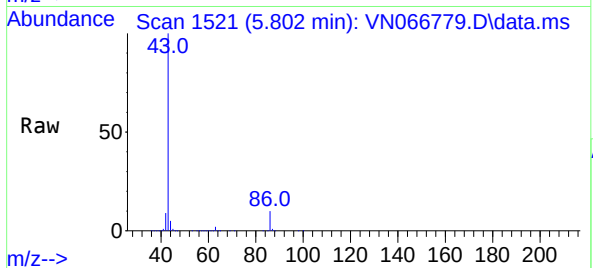
Tgt Ion: 45 Resp: 493027
Ion Ratio Lower Upper
45 100
43 63.3 48.9 73.3
87 26.2 23.7 35.5
59 11.3 9.9 14.9





#23
 Vinyl Acetate
 Concen: 38.77 ug/l
 RT: 5.802 min Scan# 1521
 Delta R.T. -0.003 min
 Lab File: VN066779.D
 Acq: 27 Apr 2021 13:45

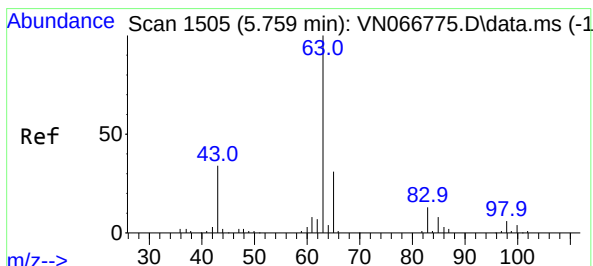
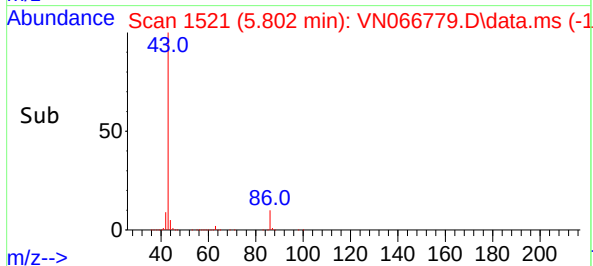
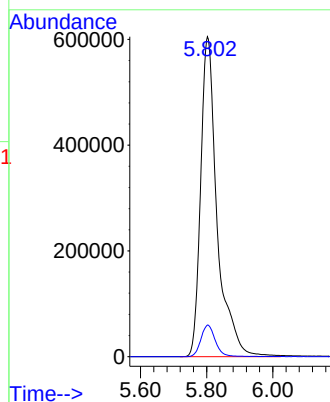
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC040



Tgt Ion: 43 Resp: 2092437
 Ion Ratio Lower Upper
 43 100
 86 9.9 8.6 13.0

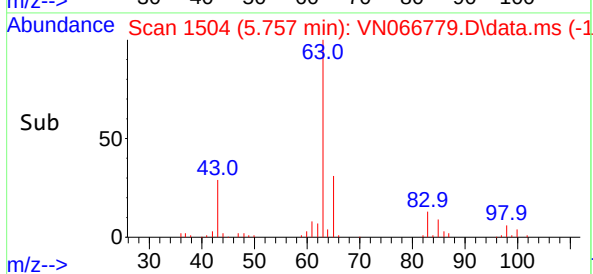
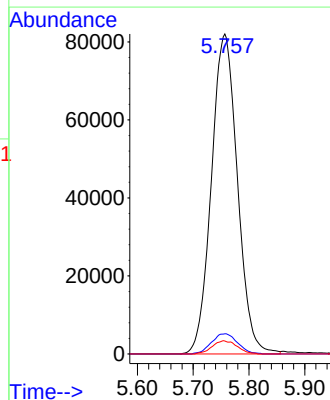
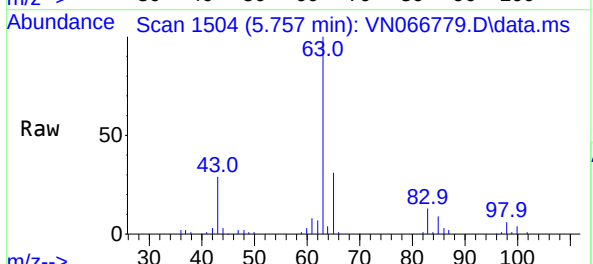
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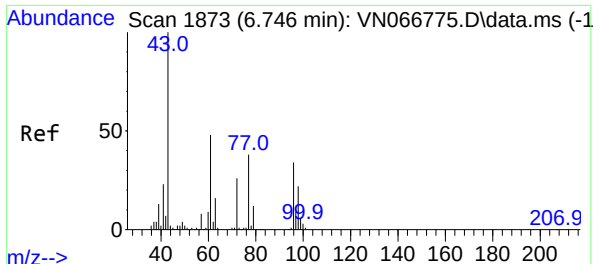
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#24
 1,1-Dichloroethane
 Concen: 36.99 ug/l
 RT: 5.757 min Scan# 1504
 Delta R.T. -0.003 min
 Lab File: VN066779.D
 Acq: 27 Apr 2021 13:45

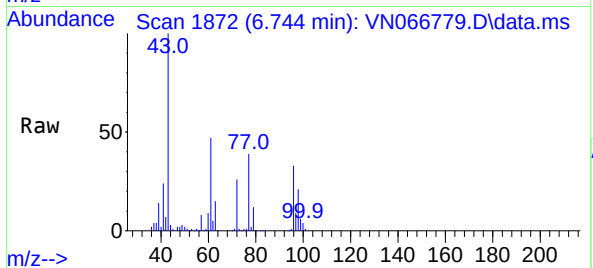
Tgt Ion: 63 Resp: 266025
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 4.0 2.3 6.9





#25
2-Butanone
Concen: 40.64 ug/l
RT: 6.744 min Scan# 1872
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

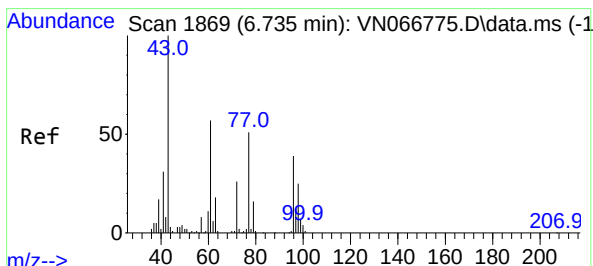
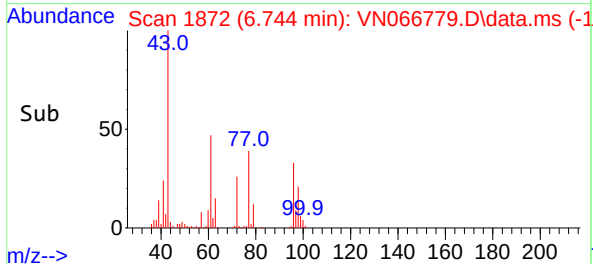
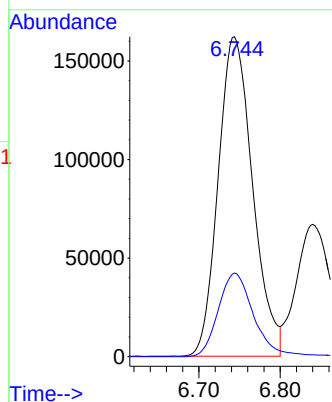
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



Tgt Ion: 43 Resp: 477760
Ion Ratio Lower Upper
43 100
72 26.2 23.1 34.7

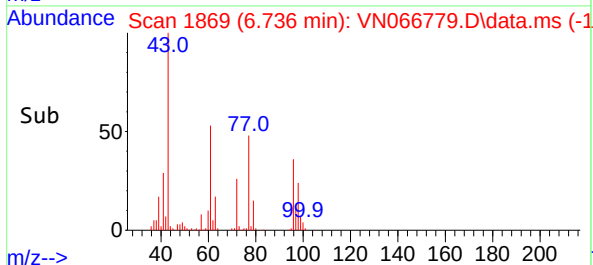
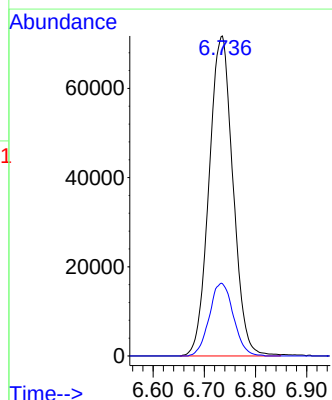
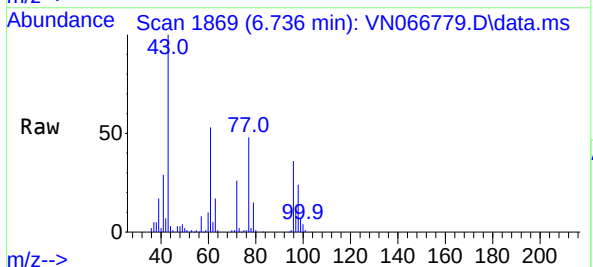
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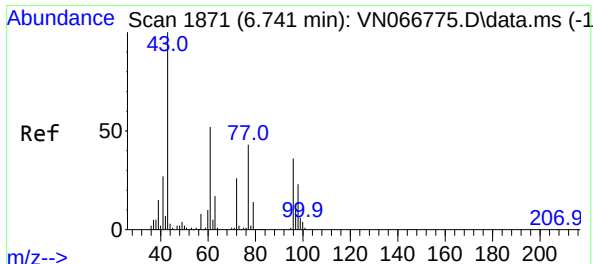
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#26
2,2-Dichloropropane
Concen: 38.48 ug/l
RT: 6.736 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

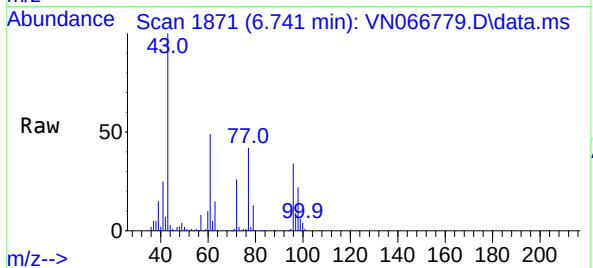
Tgt Ion: 77 Resp: 232809
Ion Ratio Lower Upper
77 100
97 22.9 11.9 35.9





#27
cis-1,2-Dichloroethene
Concen: 37.48 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

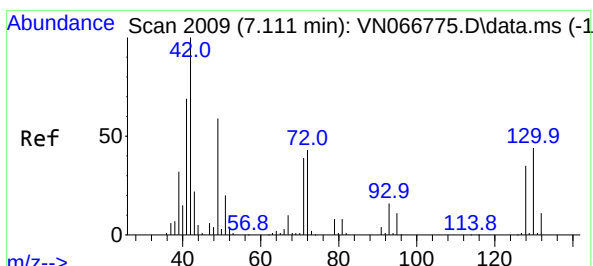
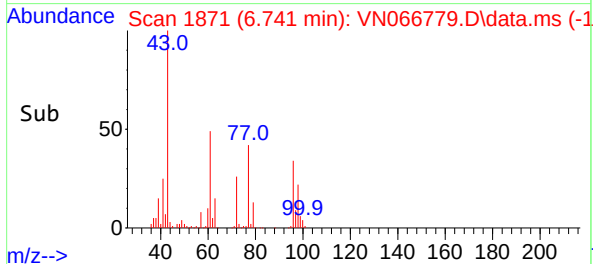
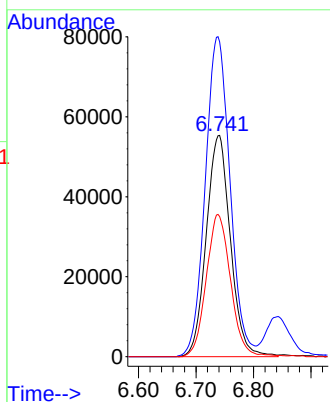


Tgt Ion: 96 Resp: 161621

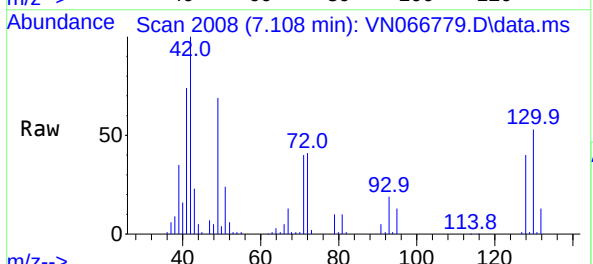
Ion	Ratio	Lower	Upper
96	100		
61	148.1	0.0	276.8
98	64.1	0.0	129.4

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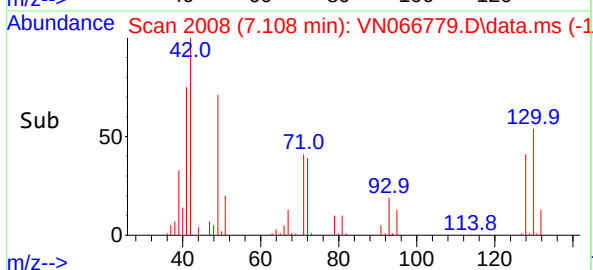
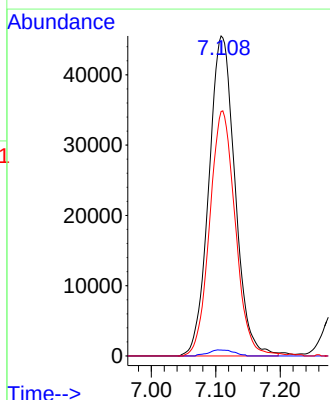


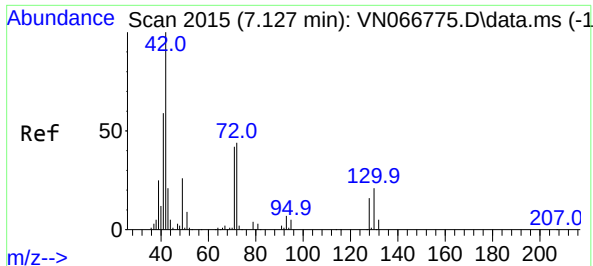
#28
Bromochloromethane
Concen: 38.67 ug/l
RT: 7.108 min Scan# 2008
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion: 49 Resp: 128344

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.6
130	75.1	67.8	101.6





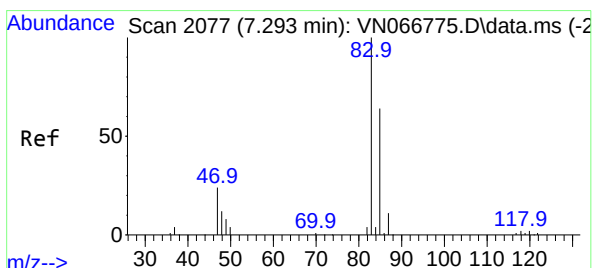
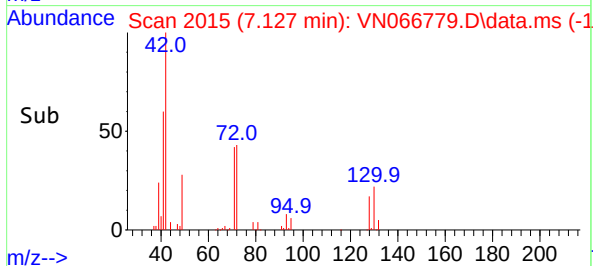
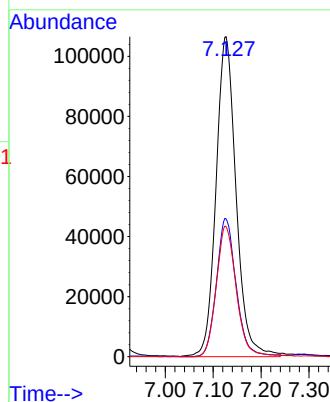
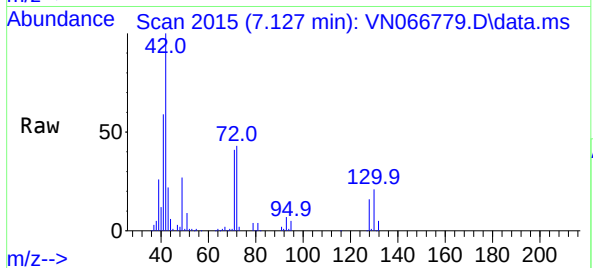
#29
Tetrahydrofuran
Concen: 38.32 ug/l
RT: 7.127 min Scan# 2015
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 42 Resp: 309470
Ion Ratio Lower Upper
42 100
72 42.5 36.6 55.0
71 40.5 34.3 51.5

Instrument :
MSVOA_N
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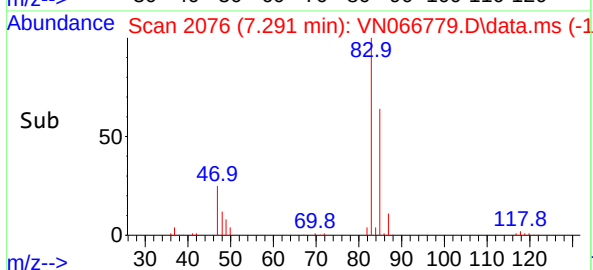
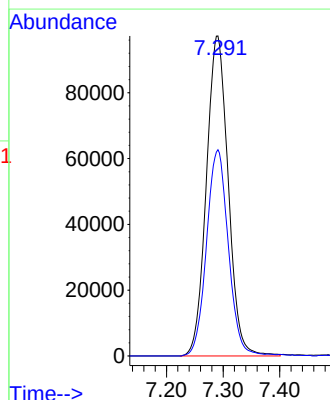
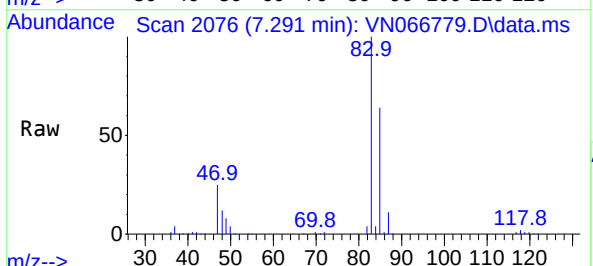
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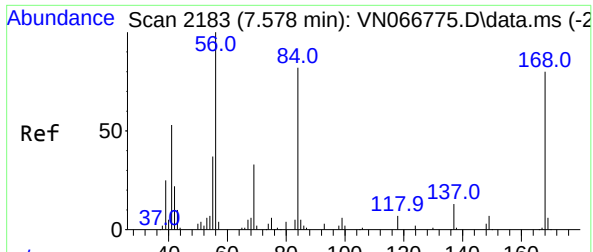
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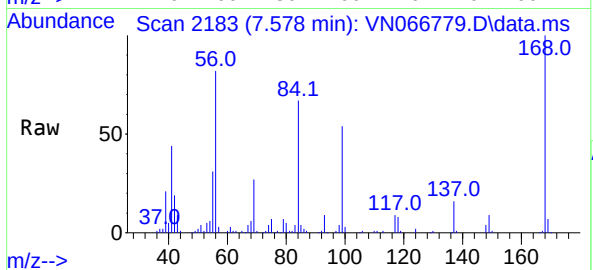
#30
Chloroform
Concen: 37.44 ug/l
RT: 7.291 min Scan# 2076
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 83 Resp: 260467
Ion Ratio Lower Upper
83 100
85 64.4 52.6 78.8

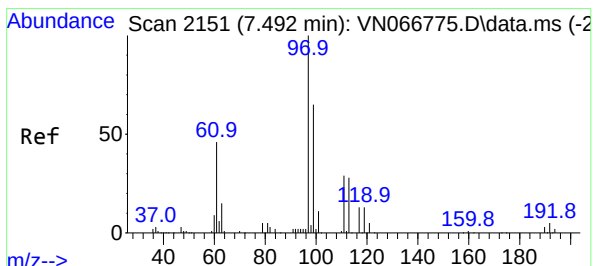
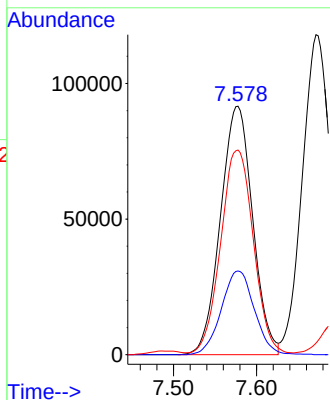
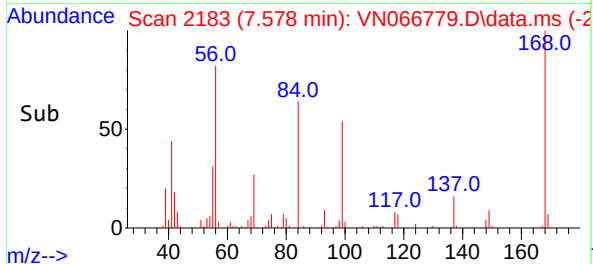




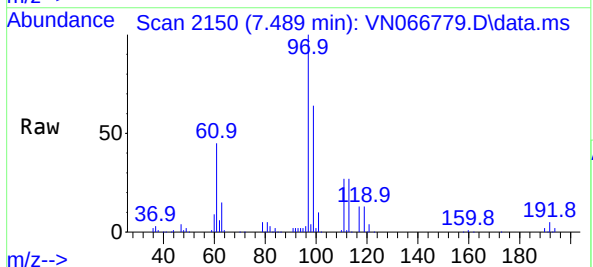
#31
Cyclohexane
Concen: 35.97 ug/l
RT: 7.578 min Scan# 2183
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



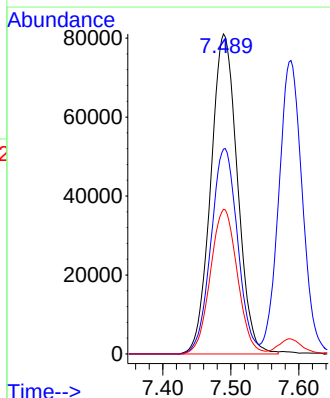
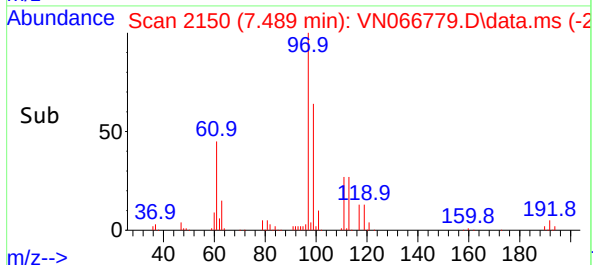
Tgt Ion: 56 Resp: 247115
Ion Ratio Lower Upper
56 100
69 33.7 26.6 39.8
84 81.2 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 36.98 ug/l
RT: 7.489 min Scan# 2150
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



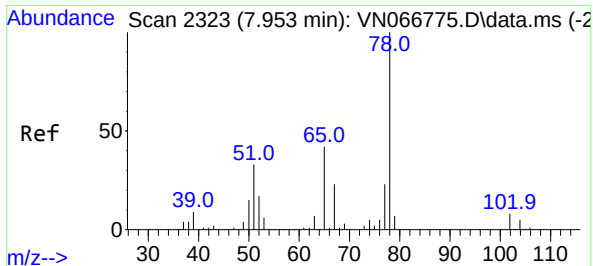
Tgt Ion: 97 Resp: 220486
Ion Ratio Lower Upper
97 100
99 64.3 50.8 76.2
61 45.8 34.3 51.5



Instrument :
MSVOA_N
ClientSampled :
VSTDIC040

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#33

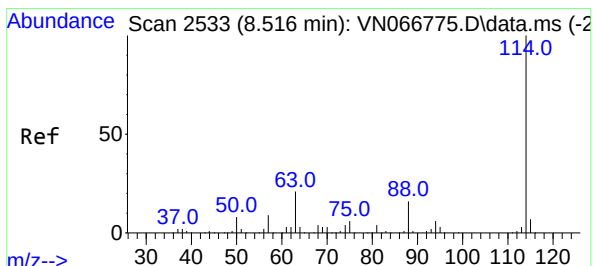
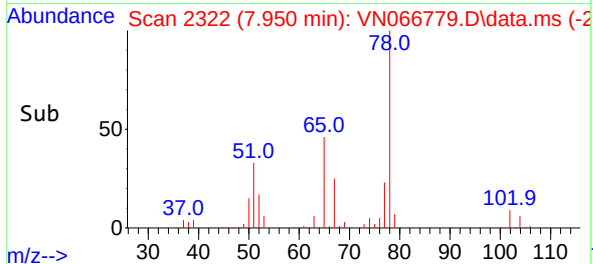
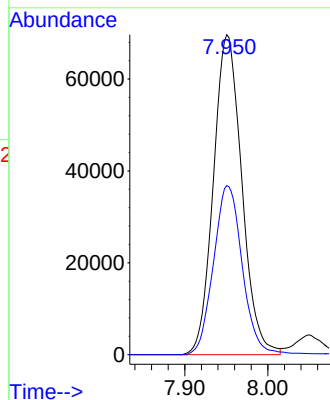
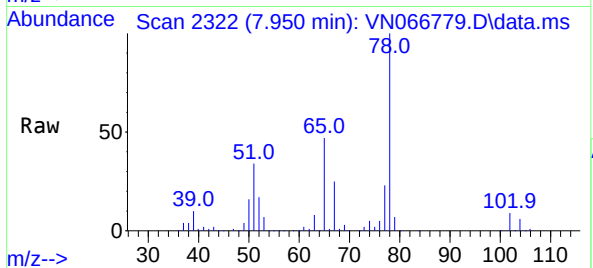
1,2-Dichloroethane-d4
Concen: 37.02 ug/l
RT: 7.950 min Scan# 2322
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 65 Resp: 165610
Ion Ratio Lower Upper
65 100
67 53.7 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

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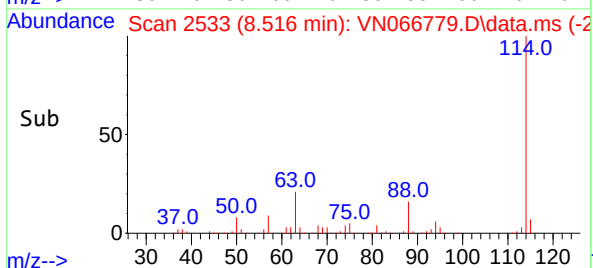
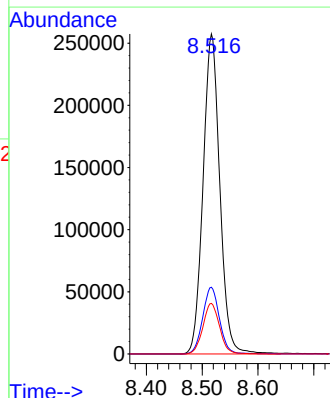
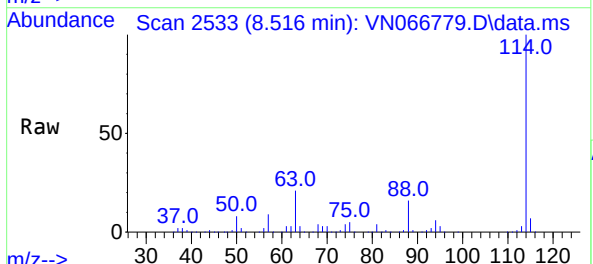
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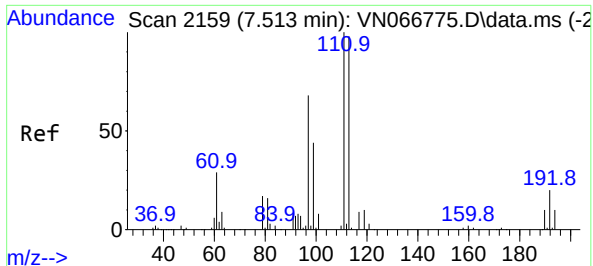


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 114 Resp: 536947
Ion Ratio Lower Upper
114 100
63 20.9 0.0 38.6
88 15.8 0.0 30.6





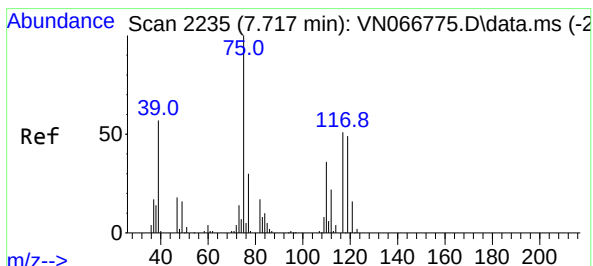
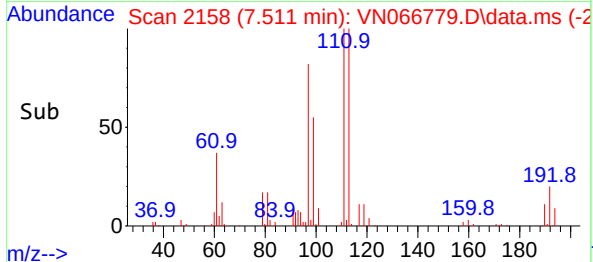
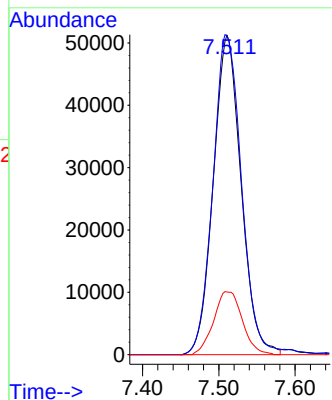
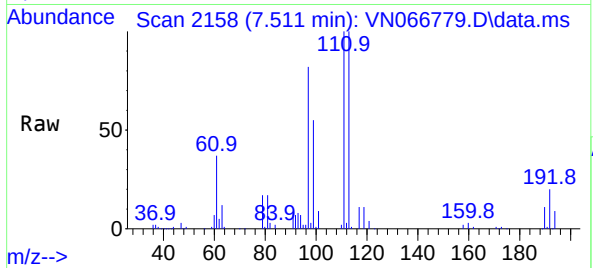
#35
Dibromofluoromethane
Concen: 38.14 ug/l
RT: 7.511 min Scan# 2158
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 113 Resp: 129447
Ion Ratio Lower Upper
113 100
111 103.0 82.2 123.2
192 20.4 15.4 23.0

Instrument :
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ClientSampleId :
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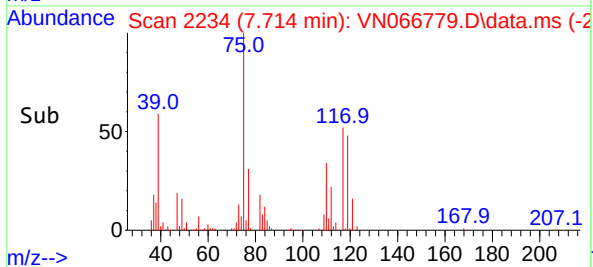
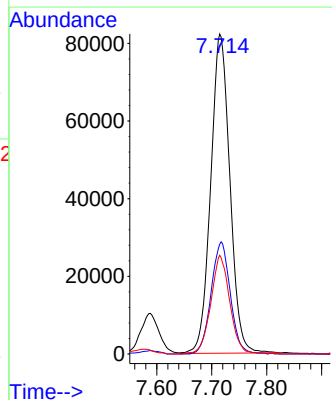
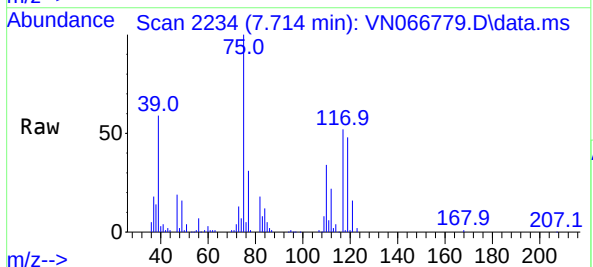
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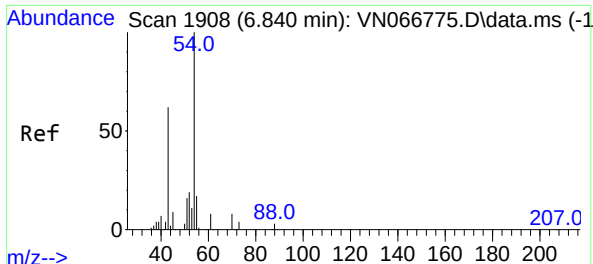
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#36
1,1-Dichloropropene
Concen: 39.37 ug/l
RT: 7.714 min Scan# 2234
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

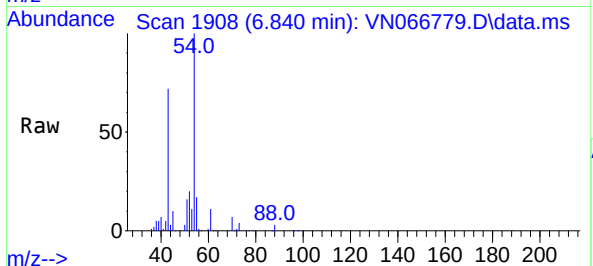
Tgt Ion: 75 Resp: 199527
Ion Ratio Lower Upper
75 100
110 35.0 18.2 54.6
77 30.6 24.9 37.3





#37
Ethyl Acetate
Concen: 38.29 ug/l
RT: 6.840 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

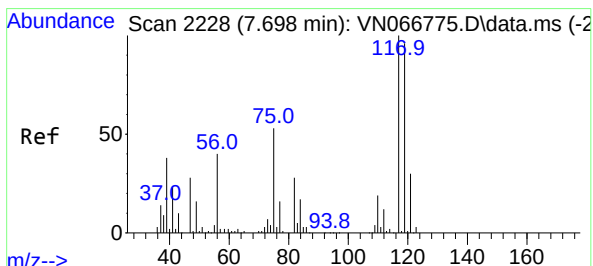
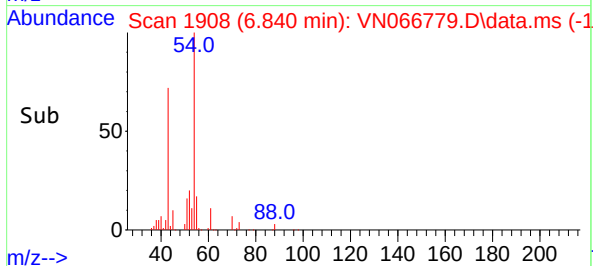
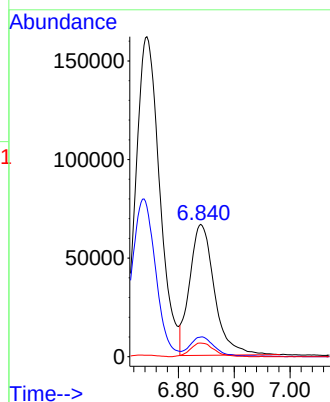
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 43 Resp: 205243
Ion Ratio Lower Upper
43 100
61 14.0 11.6 17.4
70 10.0 8.6 13.0

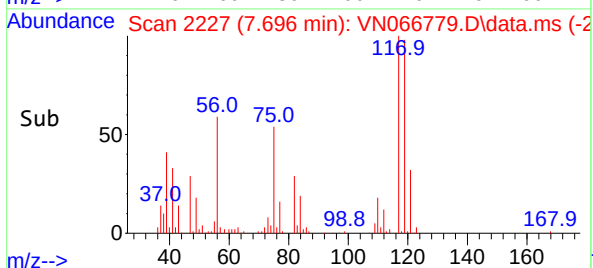
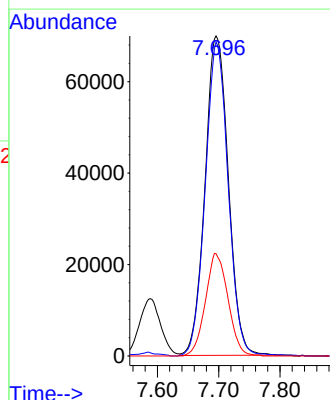
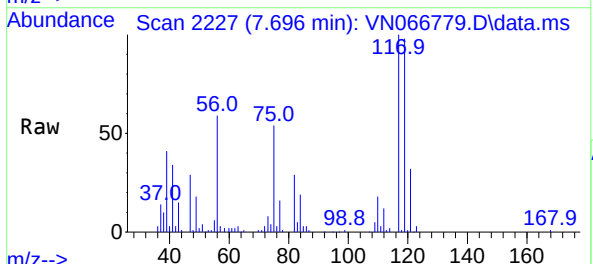
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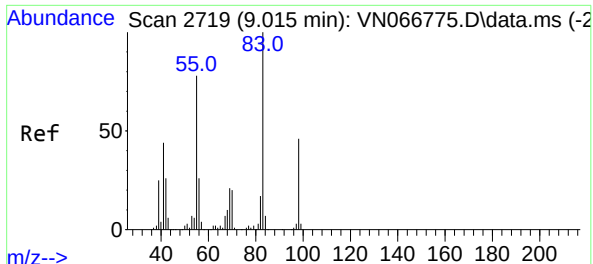
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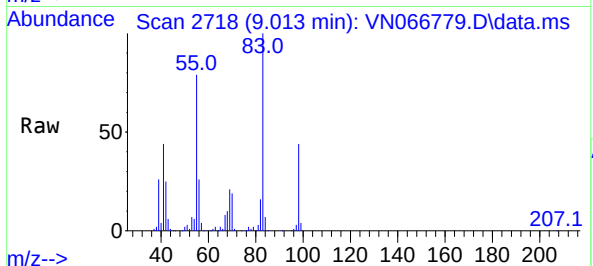
#38
Carbon Tetrachloride
Concen: 38.14 ug/l
RT: 7.696 min Scan# 2227
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 117 Resp: 185355
Ion Ratio Lower Upper
117 100
119 98.0 76.0 114.0
121 32.0 24.5 36.7

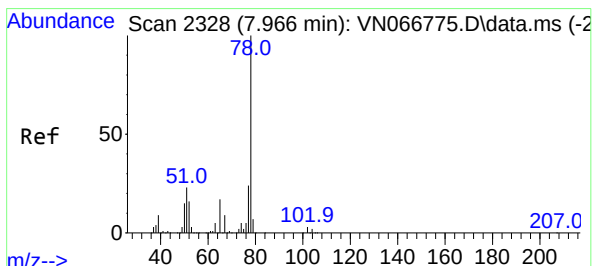
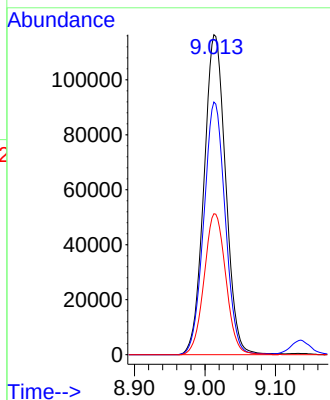
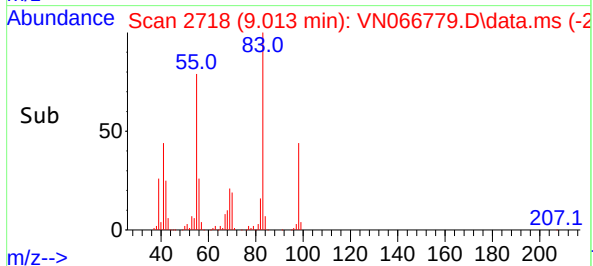




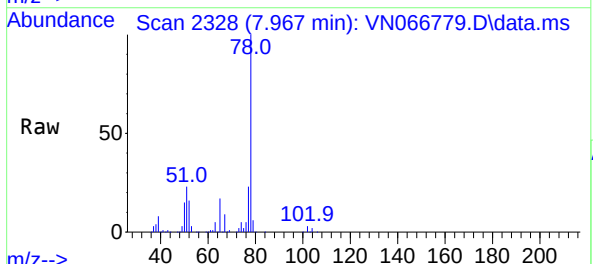
#39
Methylcyclohexane
Concen: 41.58 ug/l
RT: 9.013 min Scan# 2718
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



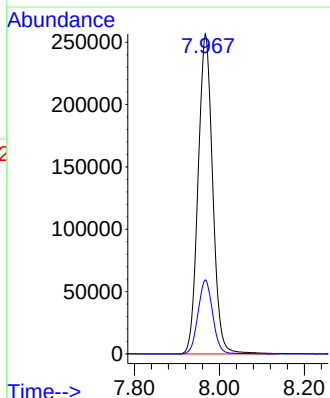
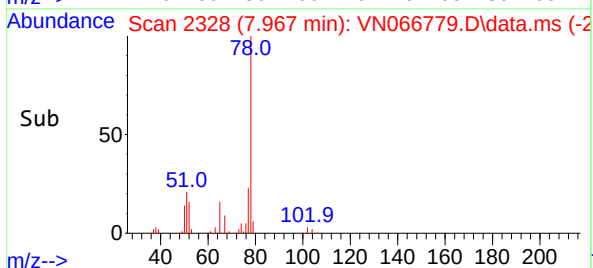
Tgt Ion: 83 Resp: 248486
Ion Ratio Lower Upper
83 100
55 78.9 58.9 88.3
98 44.1 35.9 53.9



#40
Benzene
Concen: 38.93 ug/l
RT: 7.967 min Scan# 2328
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



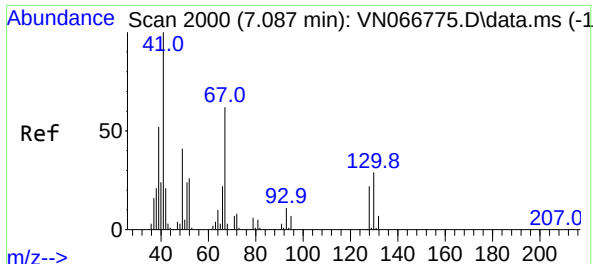
Tgt Ion: 78 Resp: 611884
Ion Ratio Lower Upper
78 100
77 23.1 19.0 28.4



Instrument :
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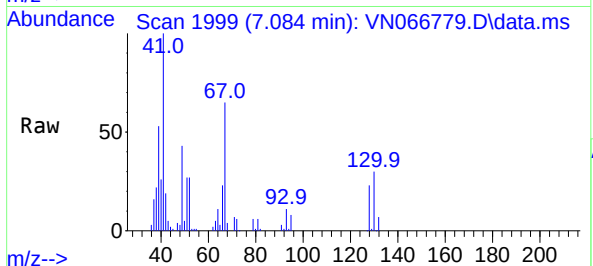
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#41
Methacrylonitrile
Concen: 36.58 ug/l
RT: 7.084 min Scan# 1999
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

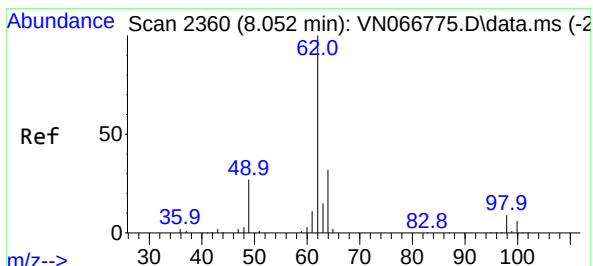
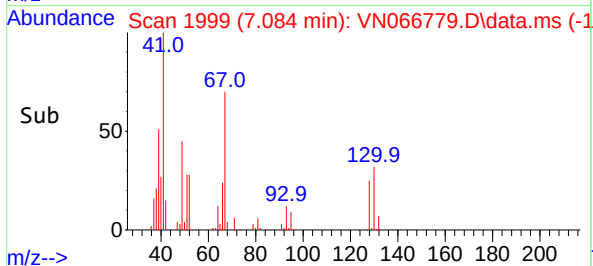
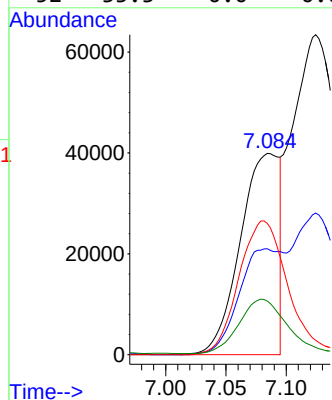
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



Tgt Ion:	41	Resp:	90094
Ion	Ratio	Lower	Upper
41	100		
39	61.0	0.0	0.0#
67	84.3	0.0	0.0#
52	33.3	0.0	0.0#

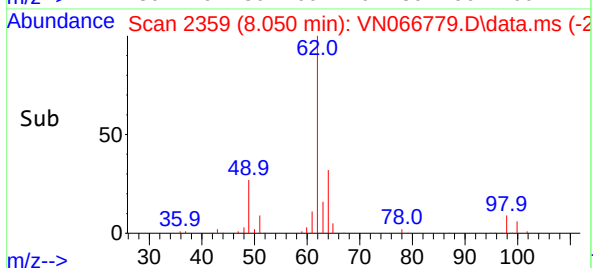
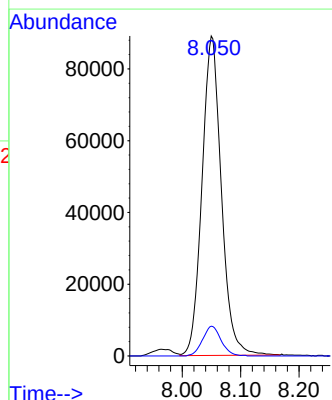
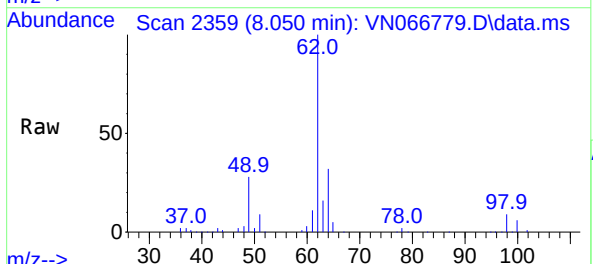
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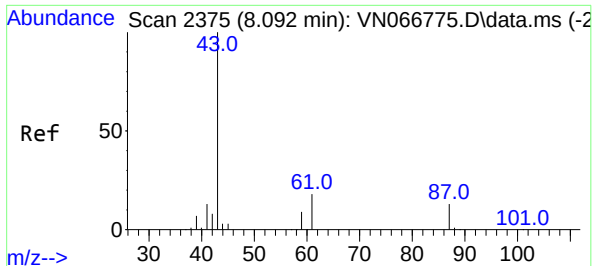
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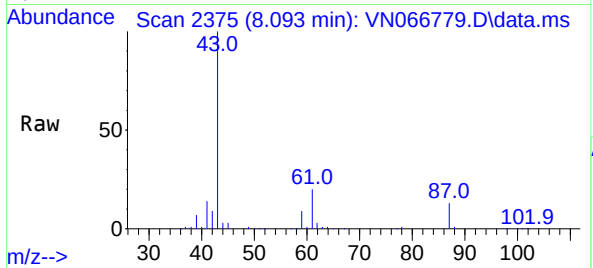
#42
1,2-Dichloroethane
Concen: 38.57 ug/l
RT: 8.050 min Scan# 2359
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion:	62	Resp:	204964
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.6

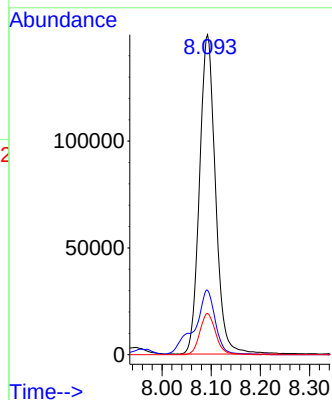
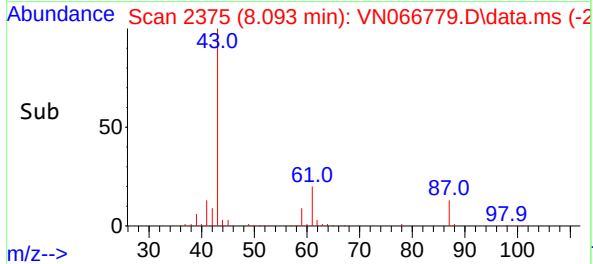




#43
Isopropyl Acetate
Concen: 39.24 ug/l
RT: 8.093 min Scan# 2375
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



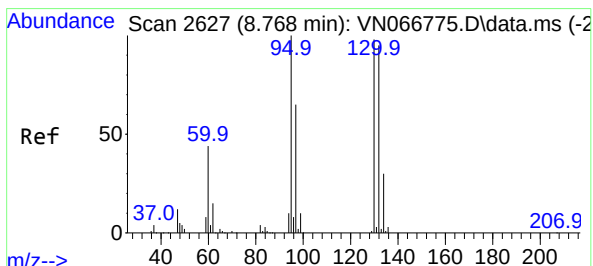
Tgt Ion: 43 Resp: 337261
Ion Ratio Lower Upper
43 100
61 25.8 22.5 33.7
87 12.7 11.1 16.7



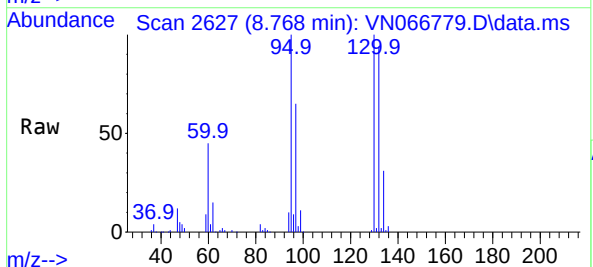
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

Manual Integrations
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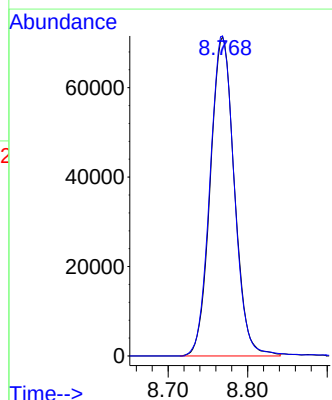
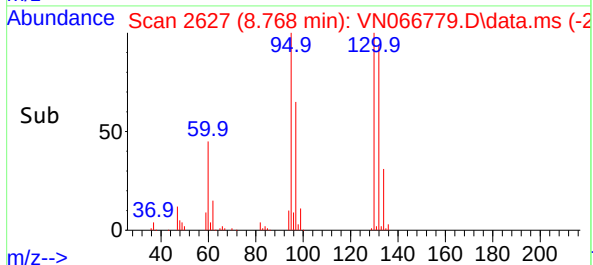
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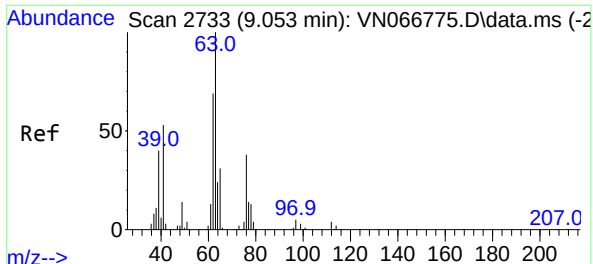


#44
Trichloroethene
Concen: 39.12 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion:130 Resp: 149746
Ion Ratio Lower Upper
130 100
95 100.3 0.0 199.6





#45

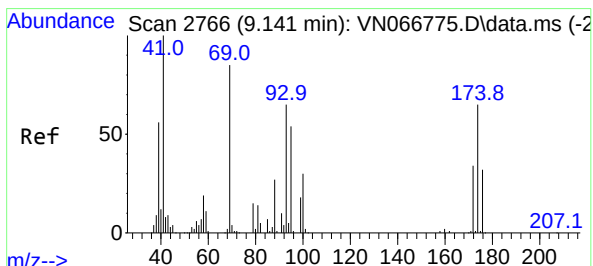
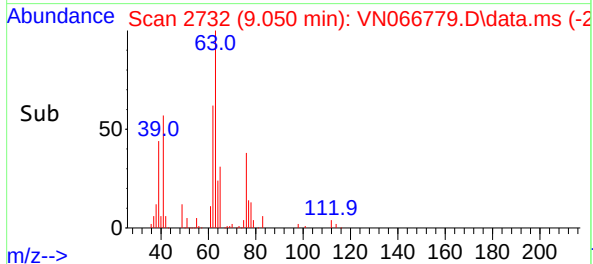
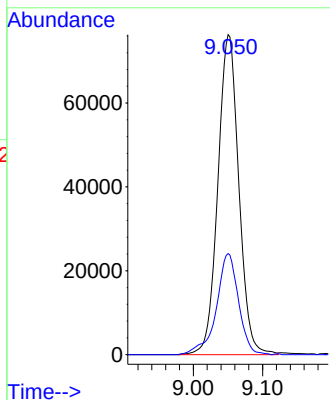
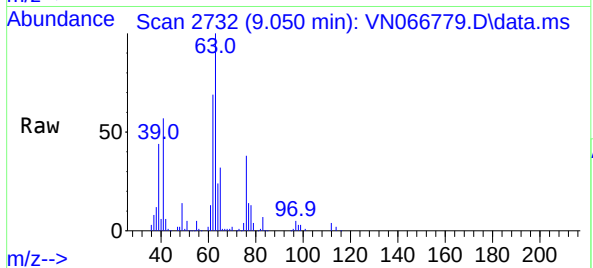
1,2-Dichloropropane
Concen: 38.14 ug/l
RT: 9.050 min Scan# 2732
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

Tgt Ion: 63 Resp: 160534
Ion Ratio Lower Upper
63 100
65 31.6 24.9 37.3

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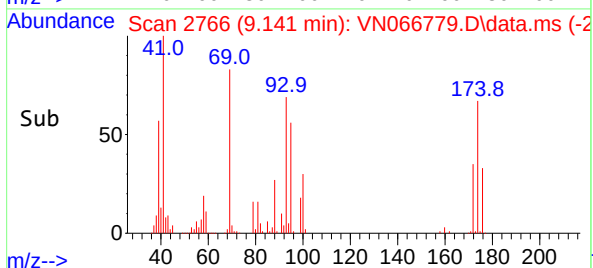
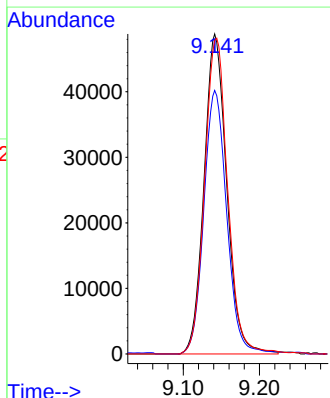
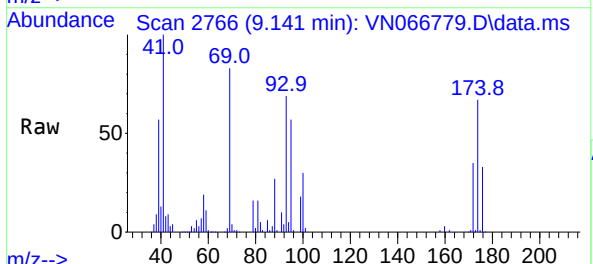
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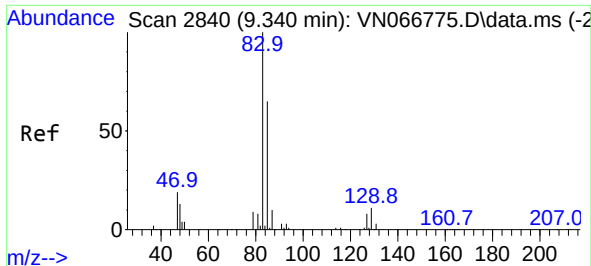


#46

Dibromomethane
Concen: 39.23 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

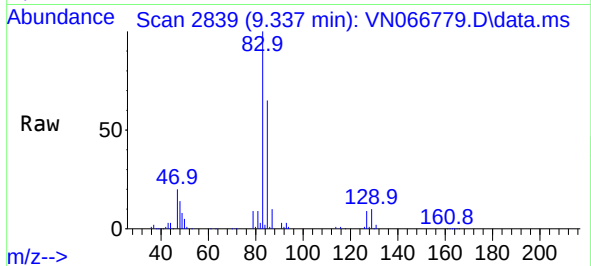
Tgt Ion: 93 Resp: 100734
Ion Ratio Lower Upper
93 100
95 83.3 67.0 100.6
174 100.5 83.2 124.8





#47
Bromodichloromethane
Concen: 38.70 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

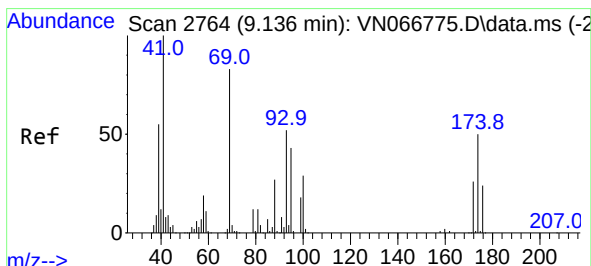
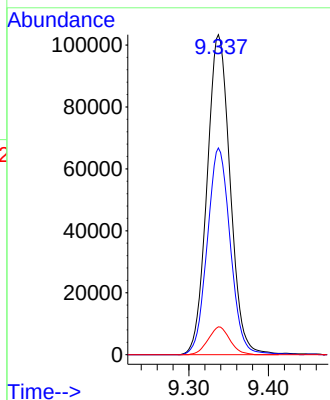
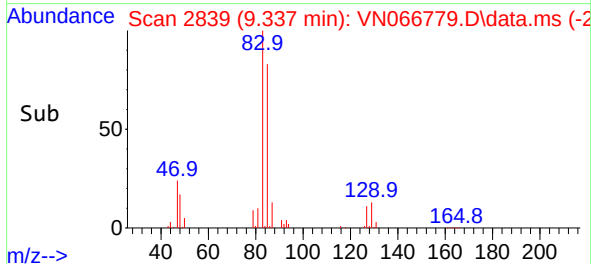
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



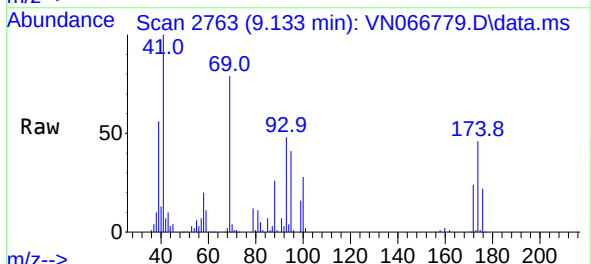
Tgt Ion: 83 Resp: 208705
Ion Ratio Lower Upper
83 100
85 64.6 51.0 76.4
127 8.7 7.0 10.6

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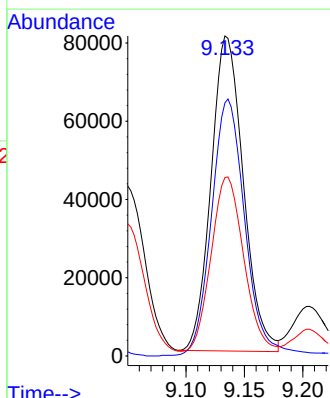
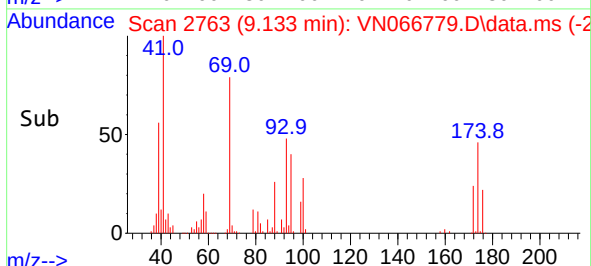
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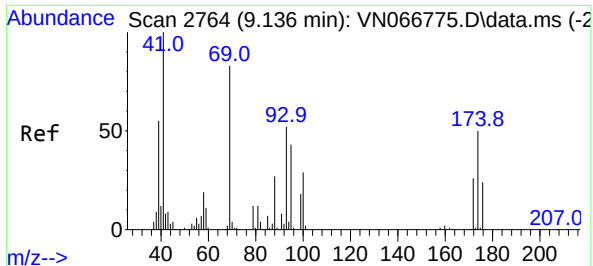


#48
Methyl methacrylate
Concen: 40.85 ug/l
RT: 9.133 min Scan# 2763
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

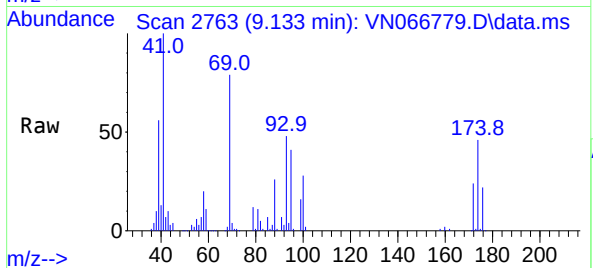


Tgt Ion: 41 Resp: 154631
Ion Ratio Lower Upper
41 100
69 86.1 75.9 113.9
39 56.3 46.6 69.8

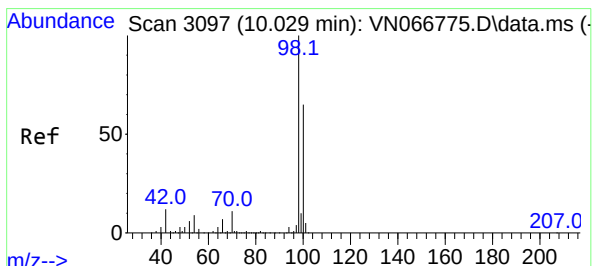
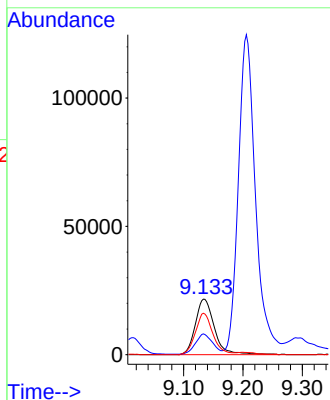
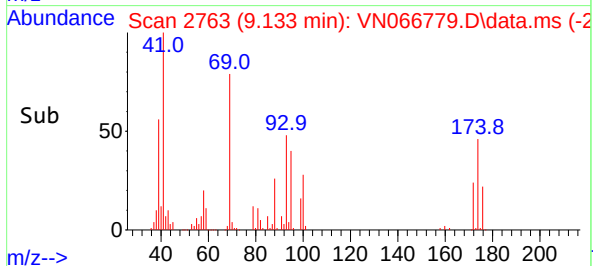




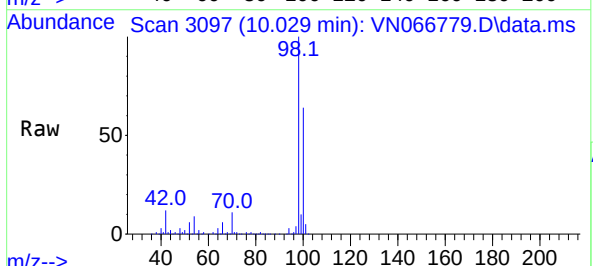
#49
1,4-Dioxane
Concen: 43.58 ug/l
RT: 9.133 min Scan# 2763
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



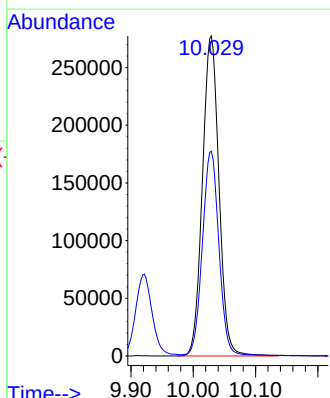
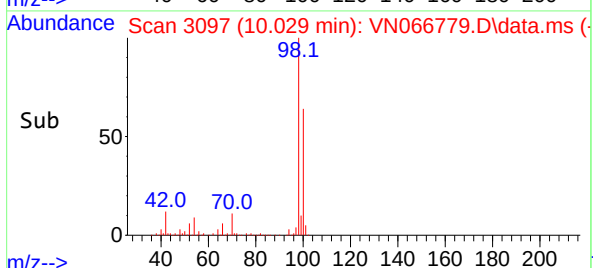
Tgt Ion: 88 Resp: 48558
Ion Ratio Lower Upper
88 100
43 32.7 24.7 37.1
58 68.3 52.6 78.8



#50
Toluene-d8
Concen: 38.59 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



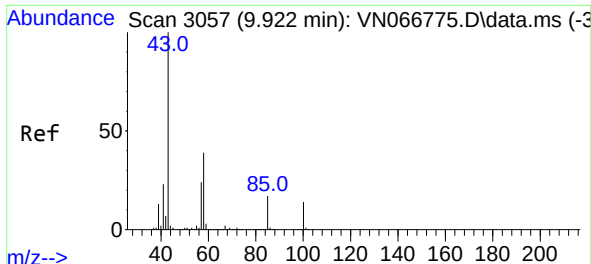
Tgt Ion: 98 Resp: 512356
Ion Ratio Lower Upper
98 100
100 63.6 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

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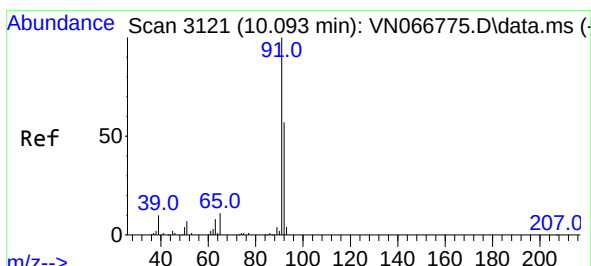
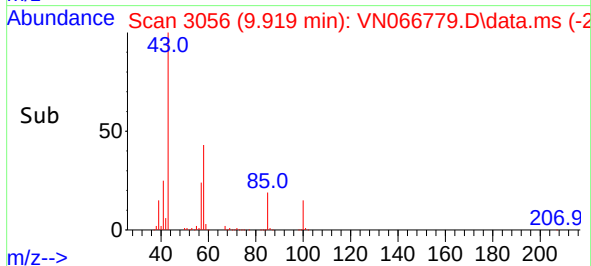
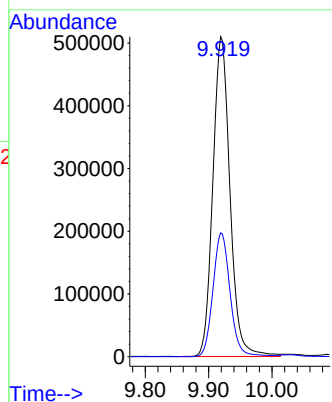
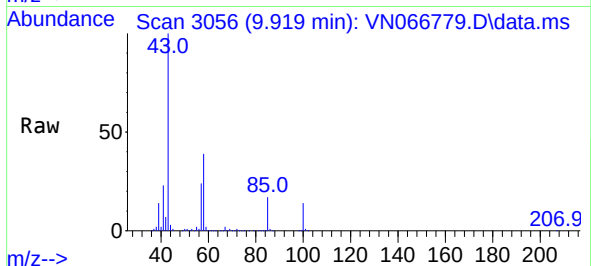
#51
4-Methyl-2-Pentanone
Concen: 40.92 ug/l
RT: 9.919 min Scan# 3056
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 43 Resp: 956738
Ion Ratio Lower Upper
43 100
58 38.9 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

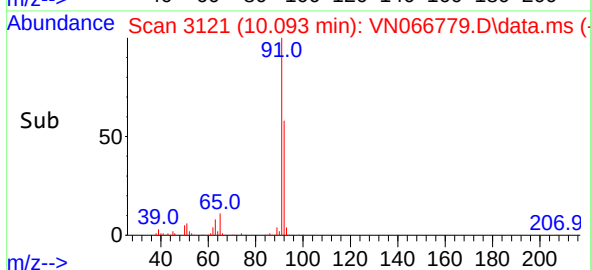
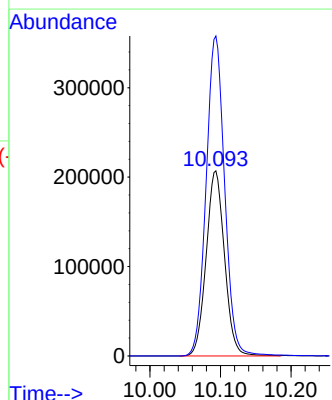
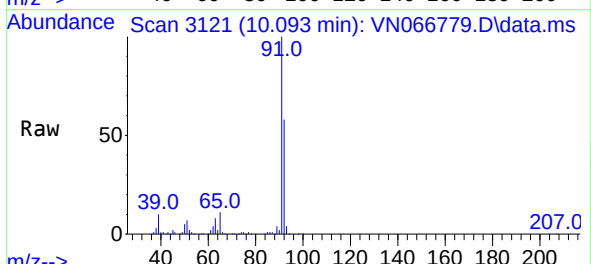
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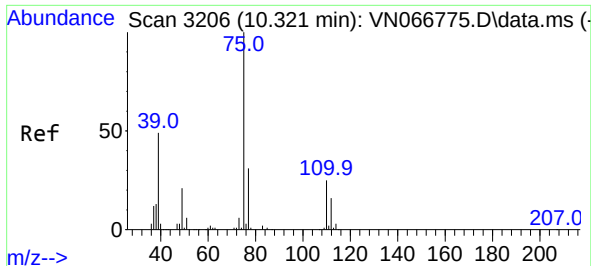
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#52
Toluene
Concen: 39.63 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 92 Resp: 375024
Ion Ratio Lower Upper
92 100
91 174.1 140.7 211.1





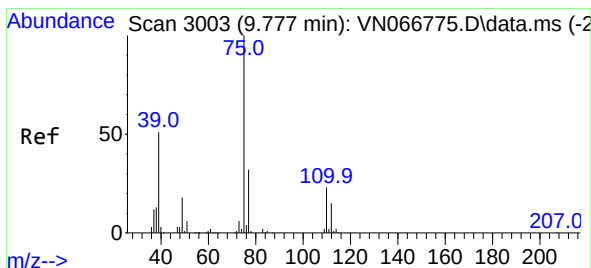
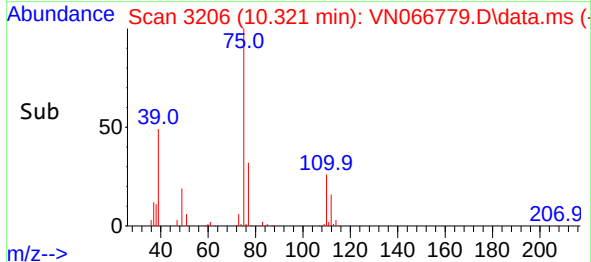
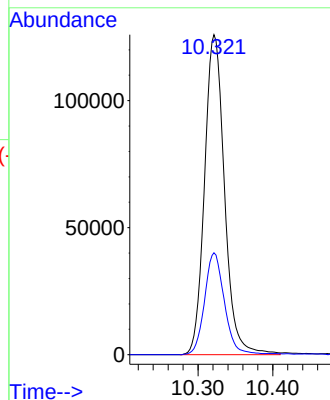
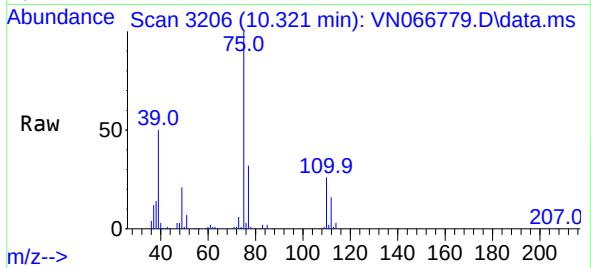
#53
t-1,3-Dichloropropene
Concen: 40.35 ug/l
RT: 10.321 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 75 Resp: 234186
Ion Ratio Lower Upper
75 100
77 31.9 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

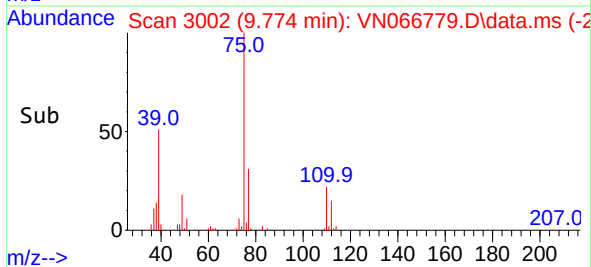
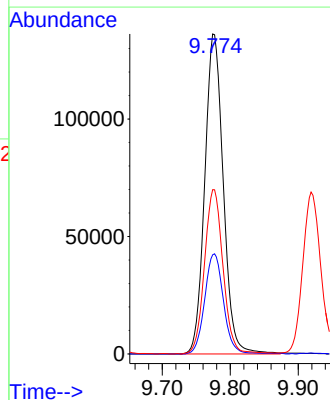
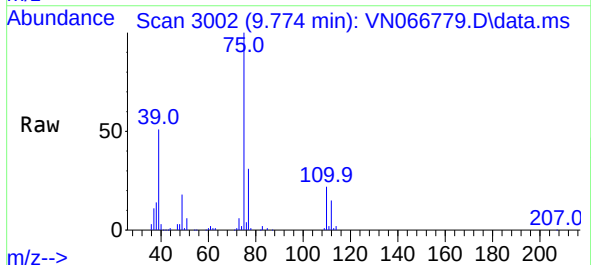
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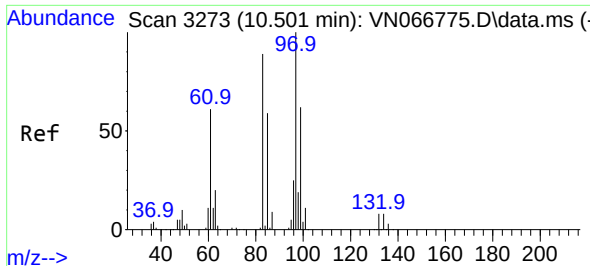
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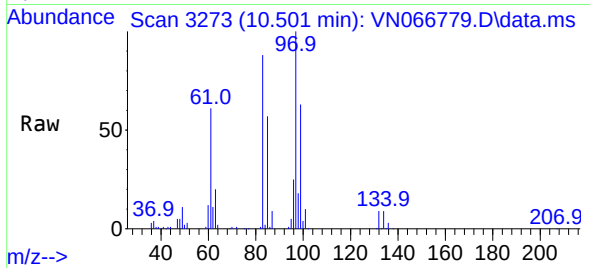
#54
cis-1,3-Dichloropropene
Concen: 39.90 ug/l
RT: 9.774 min Scan# 3002
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 75 Resp: 258218
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3
39 51.4 36.2 54.4

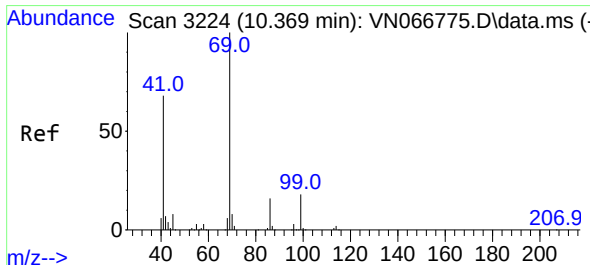
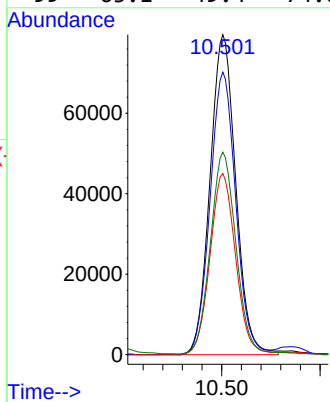
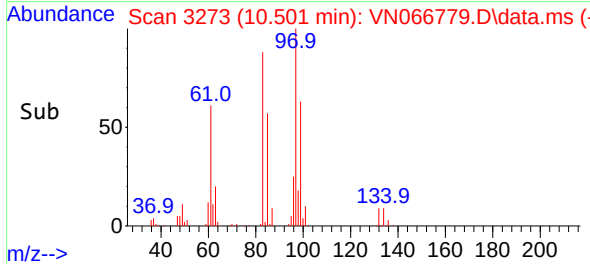




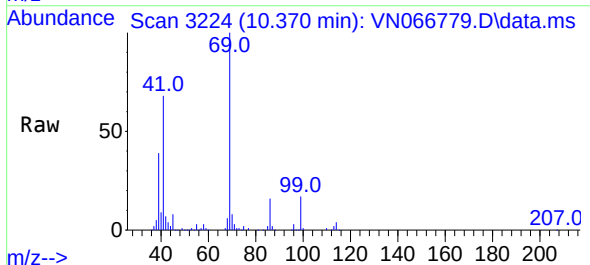
#55
1,1,2-Trichloroethane
Concen: 39.64 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



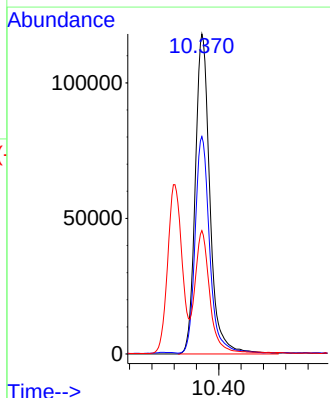
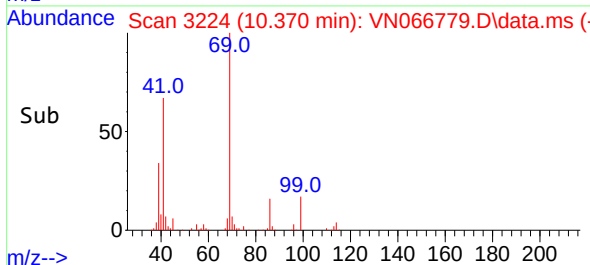
Tgt Ion:	97	Resp:	144315
Ion	Ratio	Lower	Upper
97	100		
83	88.3	67.7	101.5
85	56.6	44.5	66.7
99	63.1	49.4	74.0



#56
Ethyl methacrylate
Concen: 42.69 ug/l
RT: 10.370 min Scan# 3224
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



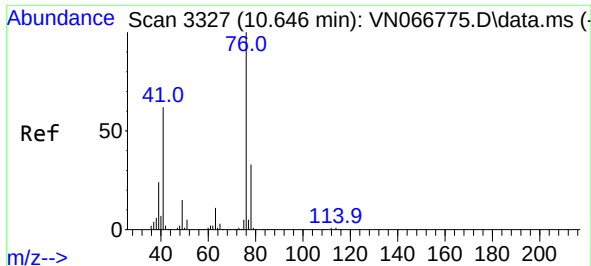
Tgt Ion:	69	Resp:	214909
Ion	Ratio	Lower	Upper
69	100		
41	67.1	49.6	74.4
39	37.4	28.0	42.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

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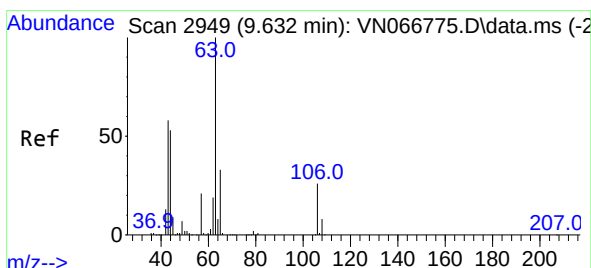
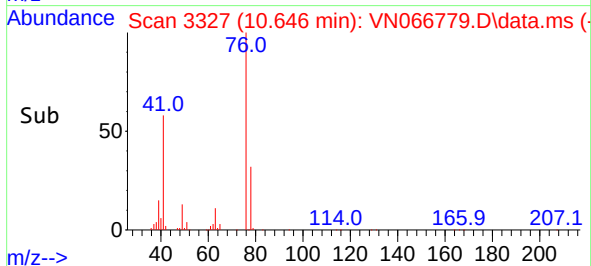
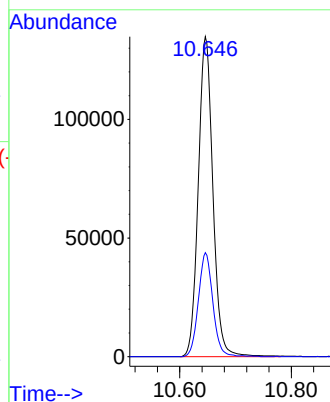
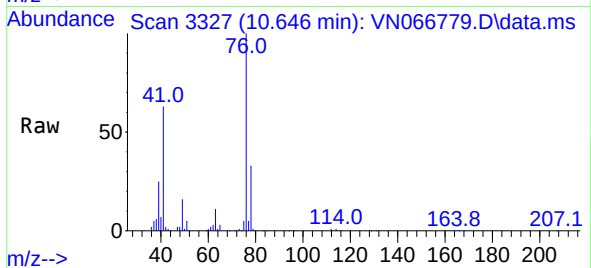
#57
1,3-Dichloropropane
Concen: 39.35 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 76 Resp: 245461
Ion Ratio Lower Upper
76 100
78 32.0 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

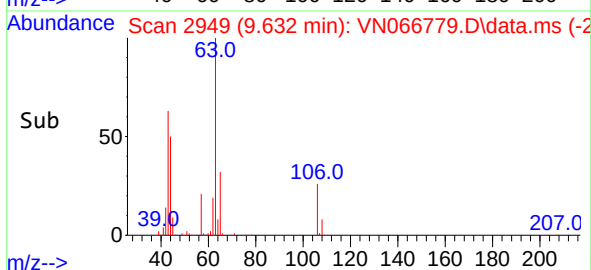
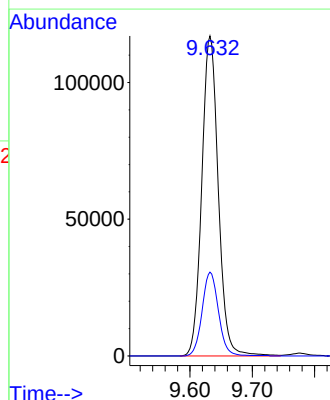
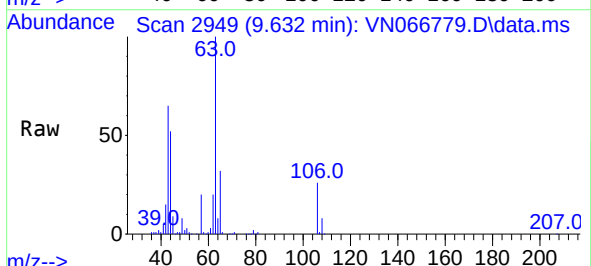
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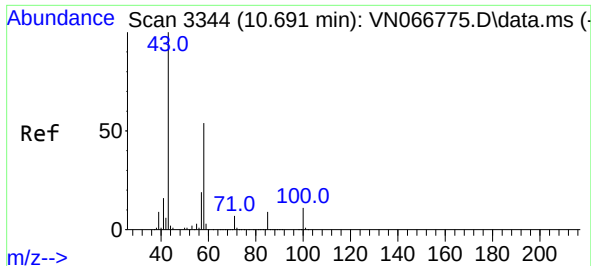
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#58
2-Chloroethyl Vinyl ether
Concen: 36.44 ug/l
RT: 9.632 min Scan# 2949
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 63 Resp: 215243
Ion Ratio Lower Upper
63 100
106 25.9 22.6 33.8





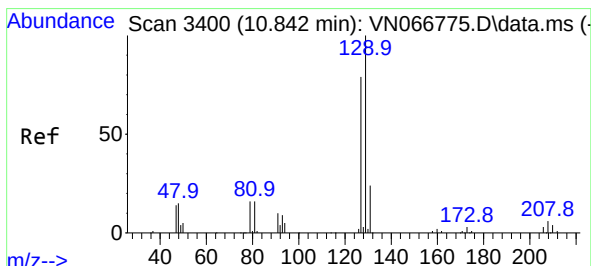
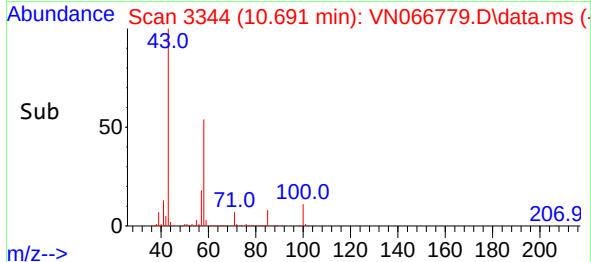
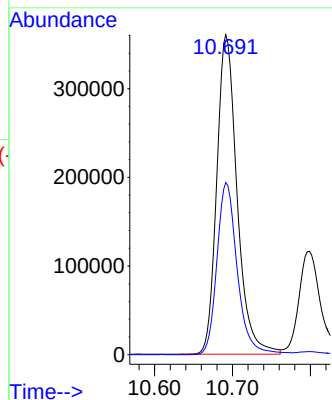
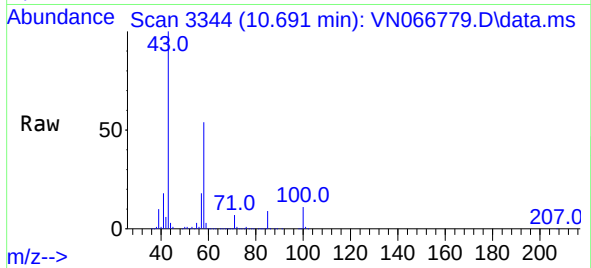
#59
2-Hexanone
Concen: 46.17 ug/l
RT: 10.691 min Scan# 3344
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 43 Resp: 651986
Ion Ratio Lower Upper
43 100
58 54.1 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

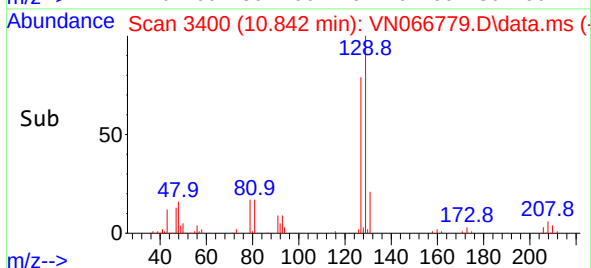
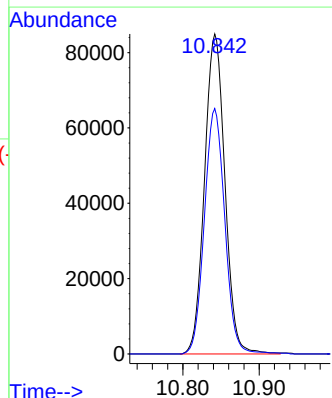
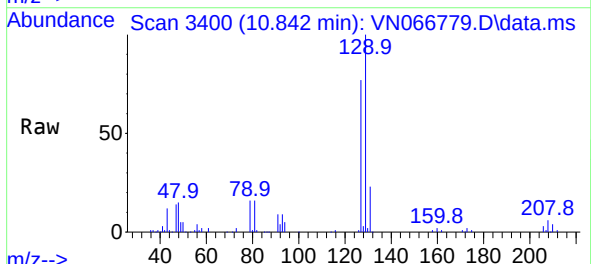
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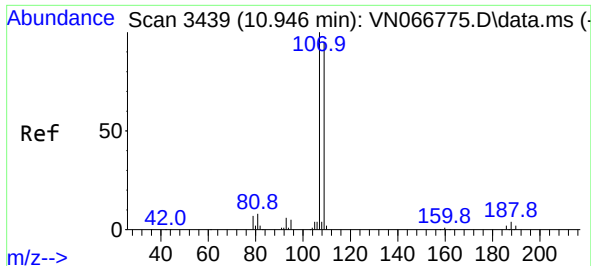
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#60
Dibromochloromethane
Concen: 39.55 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

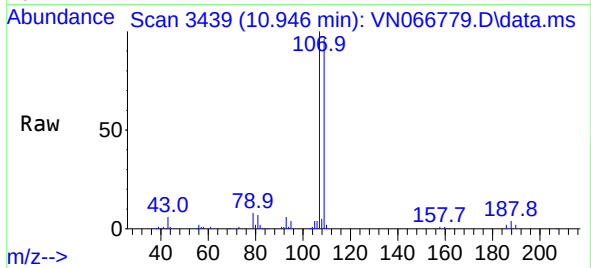
Tgt Ion: 129 Resp: 157643
Ion Ratio Lower Upper
129 100
127 76.9 38.5 115.5





#61
1,2-Dibromoethane
Concen: 40.07 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

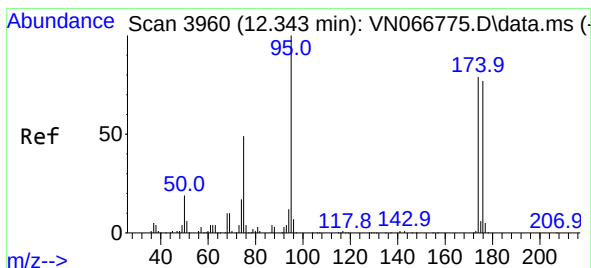
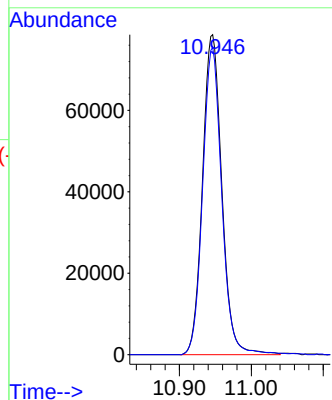
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



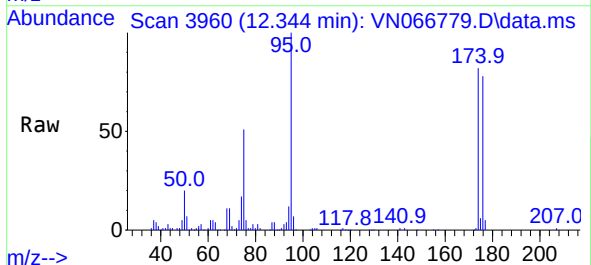
Tgt Ion:107 Resp: 147114
Ion Ratio Lower Upper
107 100
109 94.9 75.6 113.4

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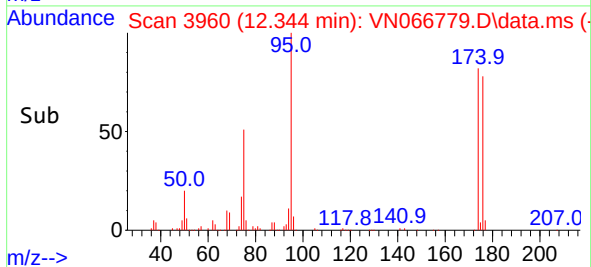
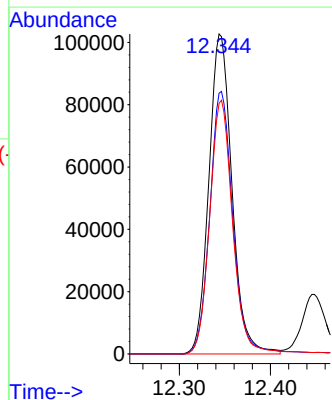
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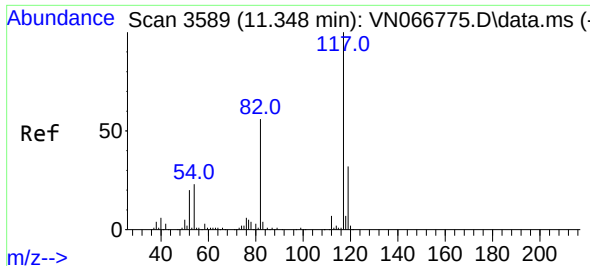


#62
4-Bromofluorobenzene
Concen: 39.62 ug/l
RT: 12.344 min Scan# 3960
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



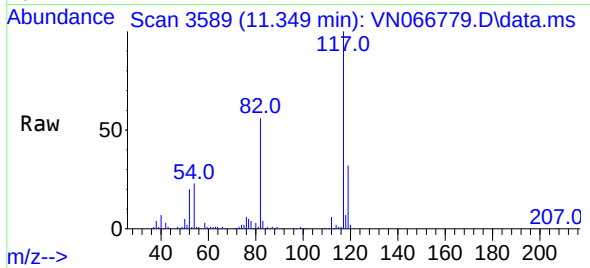
Tgt Ion: 95 Resp: 180636
Ion Ratio Lower Upper
95 100
174 82.4 0.0 169.0
176 79.1 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.349 min Scan# 3589
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

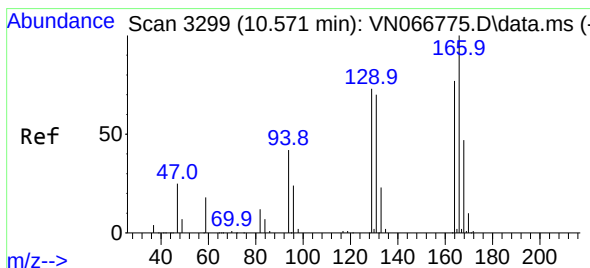
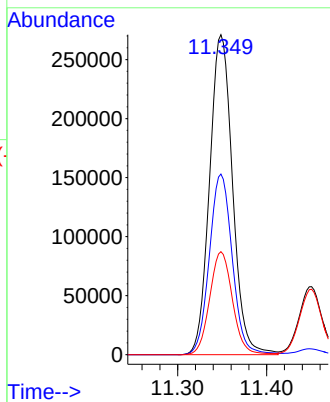
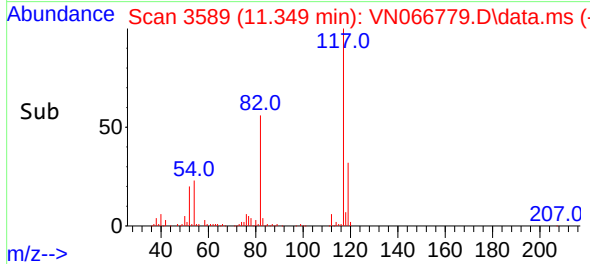
Instrument :
MSVOA_N
ClientSampled :
VSTDIC040



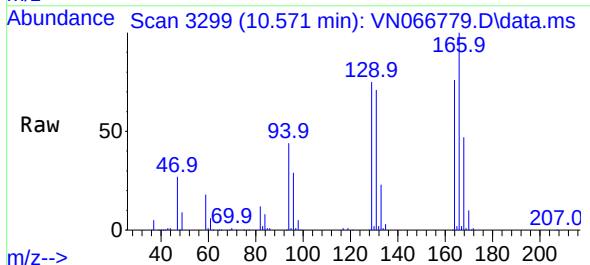
Tgt Ion:117 Resp: 486496
Ion Ratio Lower Upper
117 100
82 56.4 43.7 65.5
119 32.2 26.1 39.1

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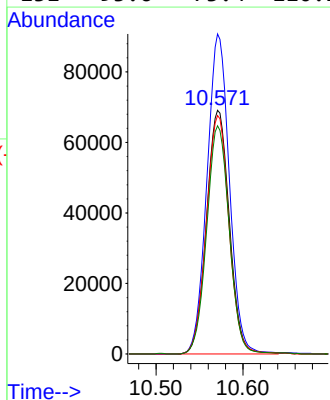
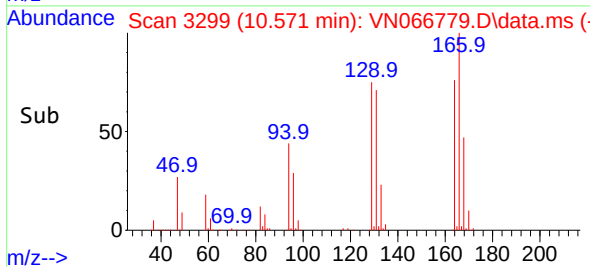
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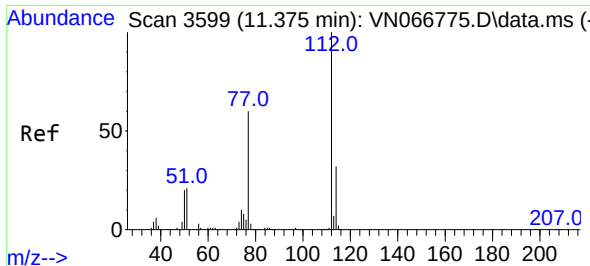


#64
Tetrachloroethene
Concen: 38.97 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



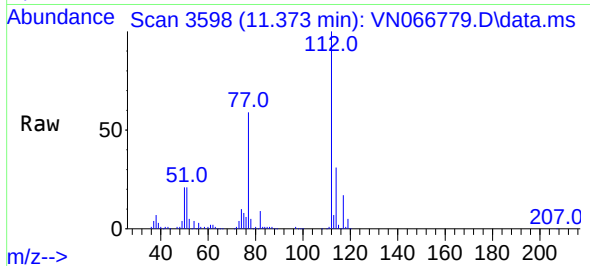
Tgt Ion:164 Resp: 126326
Ion Ratio Lower Upper
164 100
166 131.3 102.6 154.0
129 97.8 76.2 114.4
131 93.6 73.4 110.2





#65
Chlorobenzene
Concen: 39.02 ug/l
RT: 11.373 min Scan# 3598
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

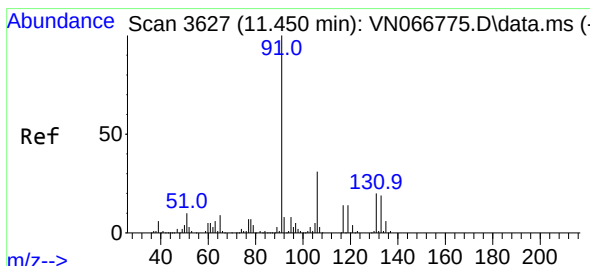
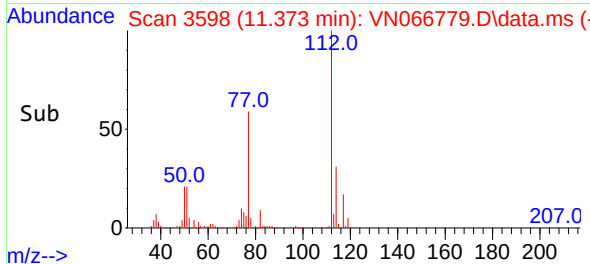
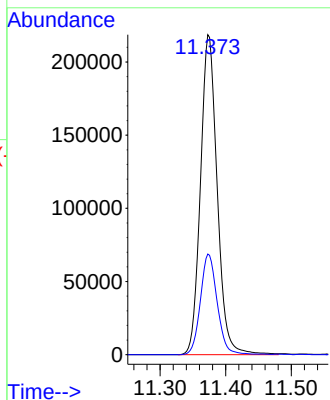
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



Tgt Ion:112 Resp: 387373
Ion Ratio Lower Upper
112 100
114 31.5 26.1 39.1

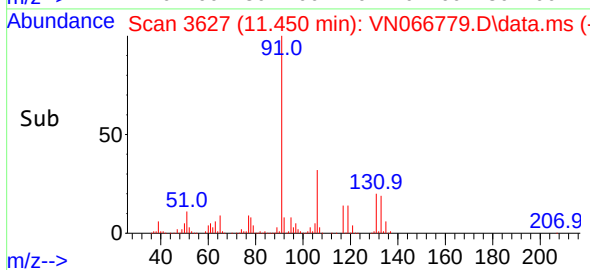
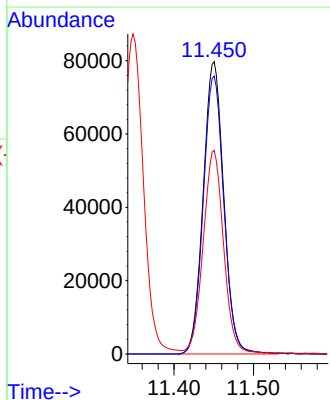
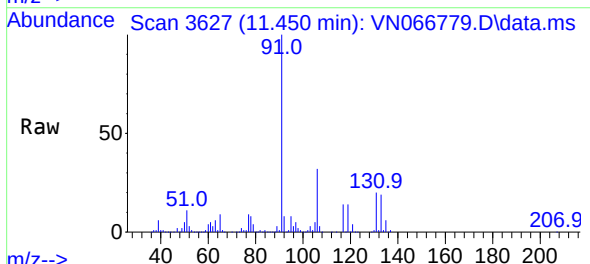
Manual Integrations
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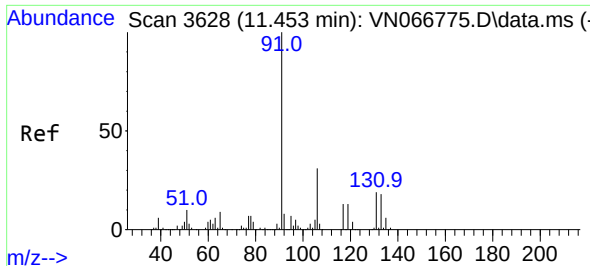
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#66
1,1,1,2-Tetrachloroethane
Concen: 38.63 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion:131 Resp: 143246
Ion Ratio Lower Upper
131 100
133 95.4 48.0 144.0
119 68.5 34.1 102.2





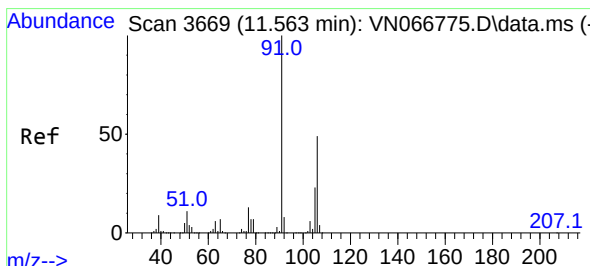
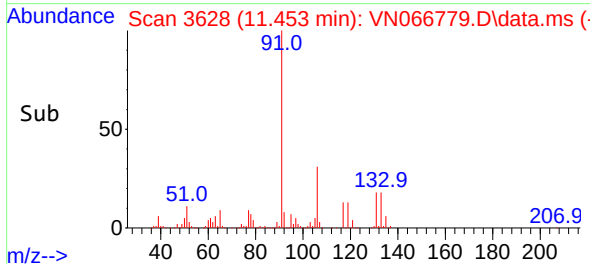
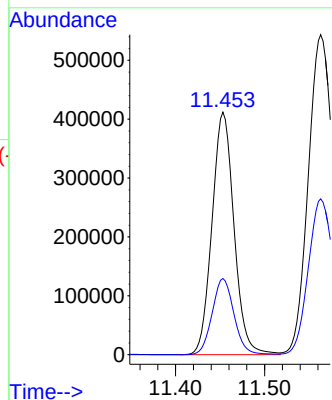
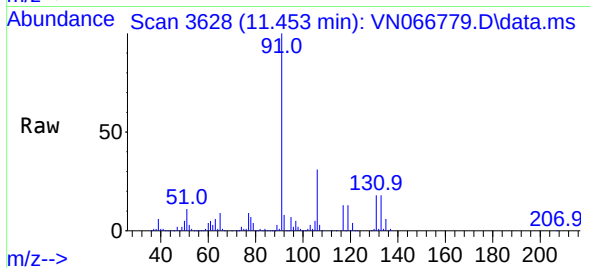
#67
Ethyl Benzene
Concen: 40.66 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 91 Resp: 708039
Ion Ratio Lower Upper
91 100
106 31.4 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

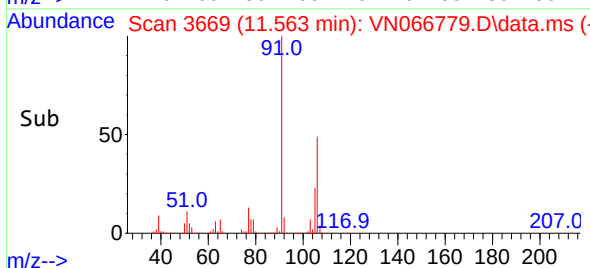
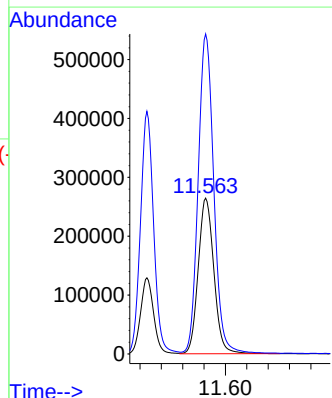
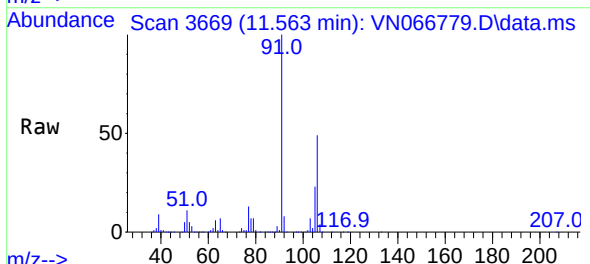
Manual Integrations
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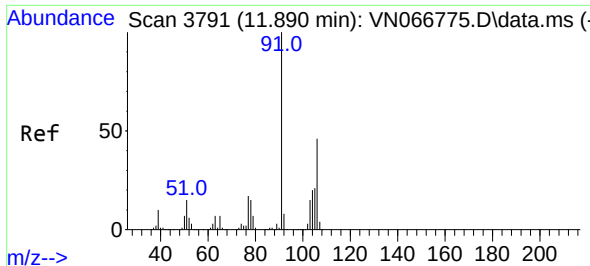
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#68
m/p-Xylenes
Concen: 42.20 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

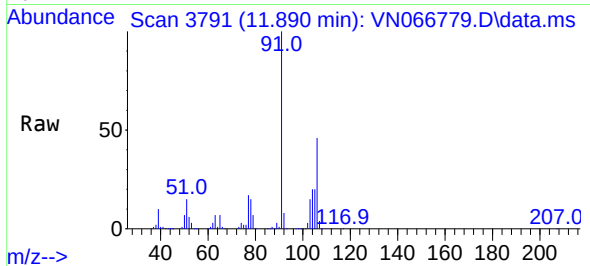
Tgt Ion: 106 Resp: 539475
Ion Ratio Lower Upper
106 100
91 203.8 161.4 242.0





#69
o-Xylene
Concen: 40.54 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

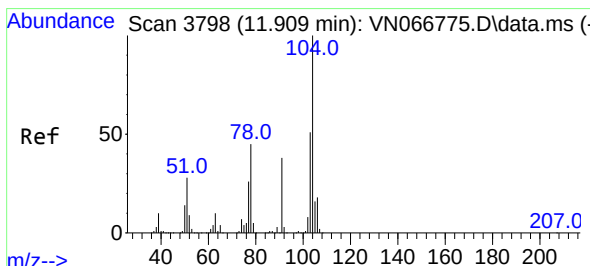
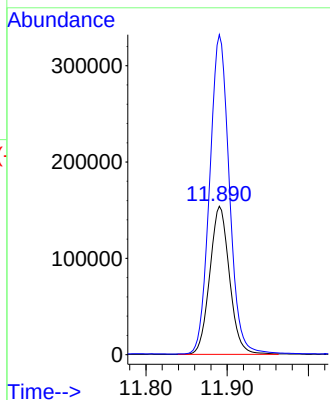
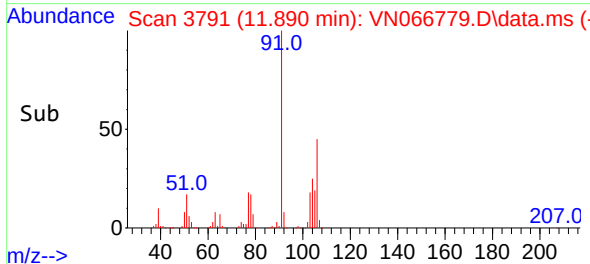
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



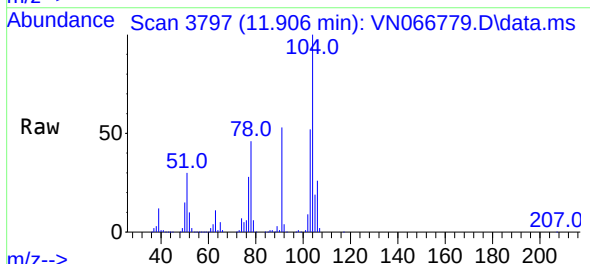
Tgt Ion:106 Resp: 259036
Ion Ratio Lower Upper
106 100
91 215.6 106.8 320.4

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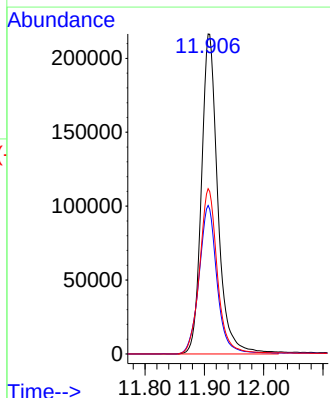
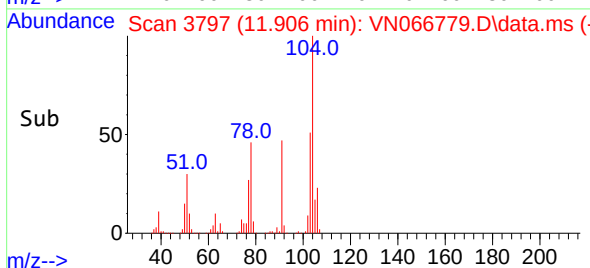
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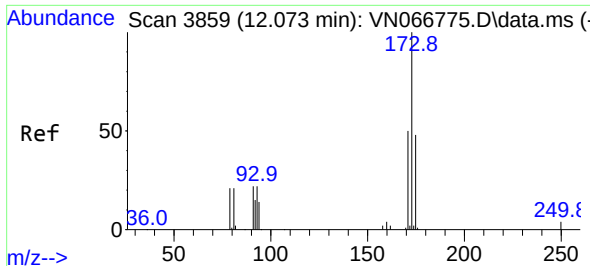


#70
Styrene
Concen: 42.41 ug/l
RT: 11.906 min Scan# 3797
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion:104 Resp: 415340
Ion Ratio Lower Upper
104 100
78 50.7 39.0 58.4
103 56.2 44.5 66.7





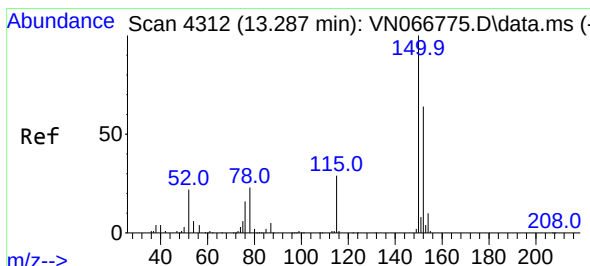
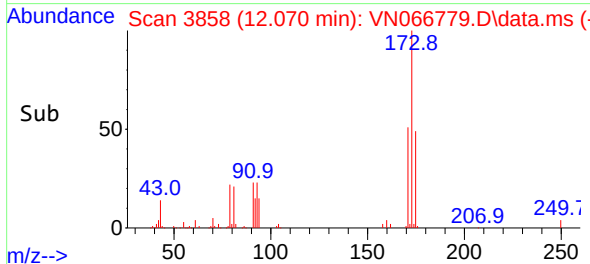
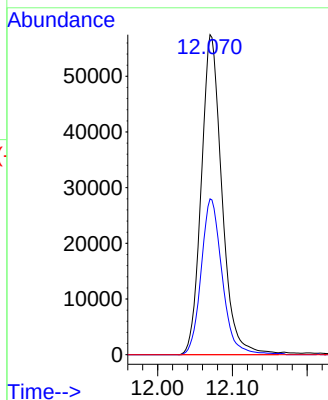
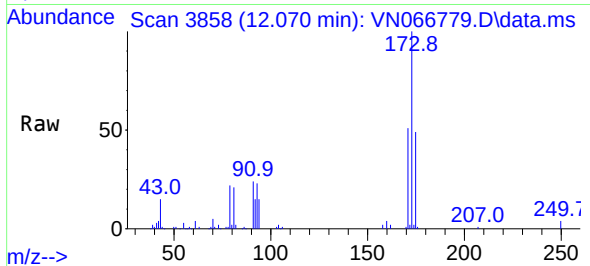
#71
Bromoform
Concen: 40.47 ug/l
RT: 12.070 min Scan# 3858
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion:173 Resp: 110338
Ion Ratio Lower Upper
173 100
175 49.4 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

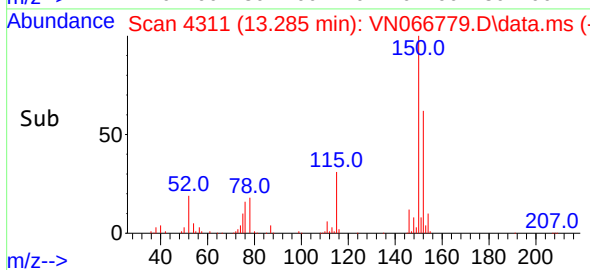
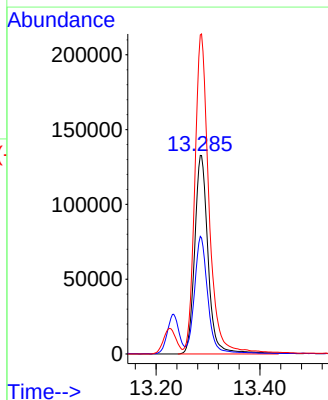
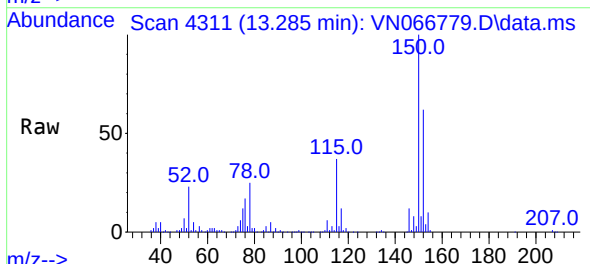
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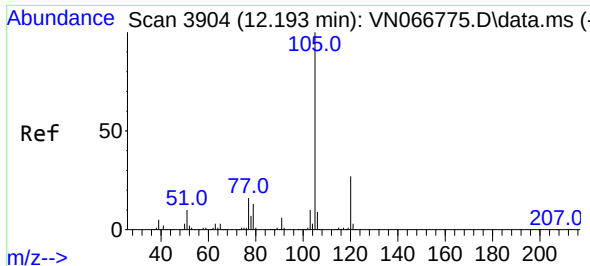
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.285 min Scan# 4311
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

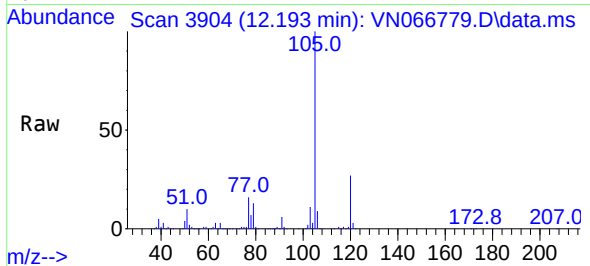
Tgt Ion:152 Resp: 238810
Ion Ratio Lower Upper
152 100
115 57.7 28.5 85.6
150 162.4 0.0 347.6





#73
Isopropylbenzene
Concen: 38.69 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

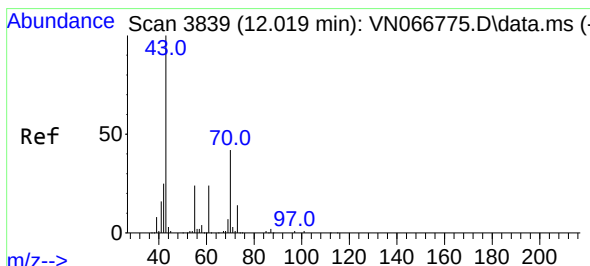
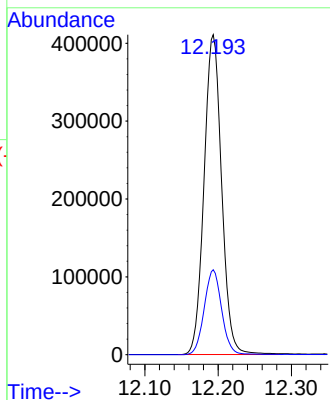
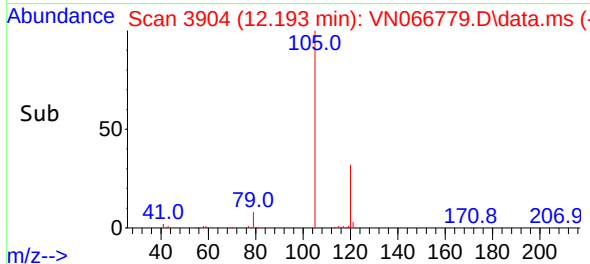
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



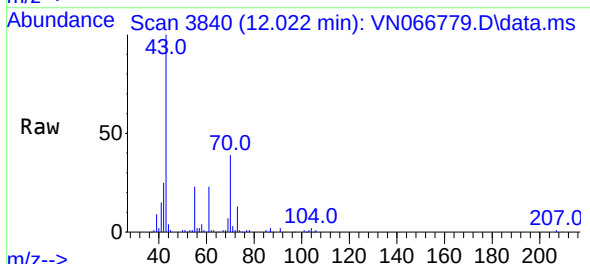
Tgt Ion:105 Resp: 684157
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9

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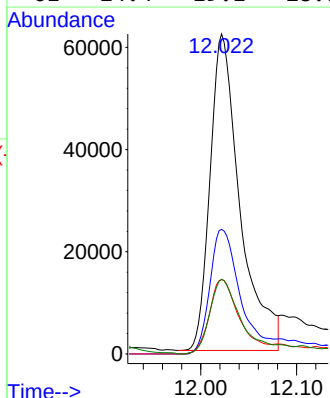
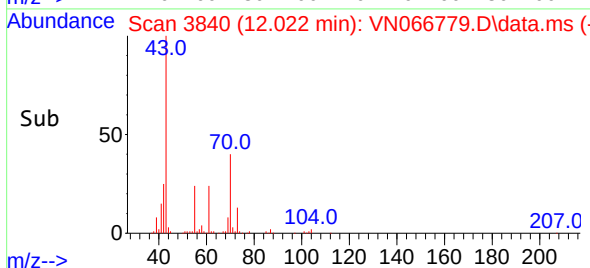
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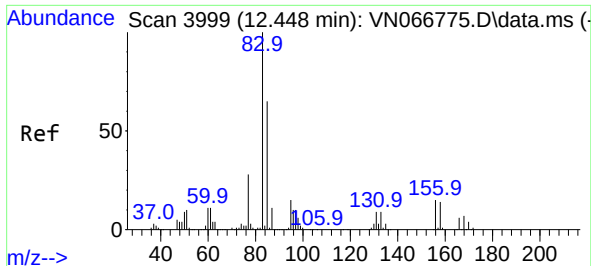


#74
N-ethyl acetate
Concen: 26.61 ug/l
RT: 12.022 min Scan# 3840
Delta R.T. 0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion: 43 Resp: 134691
Ion Ratio Lower Upper
43 100
70 40.2 34.4 51.6
55 23.8 20.7 31.1
61 24.4 19.1 28.7





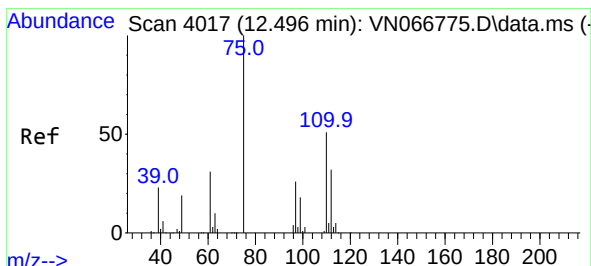
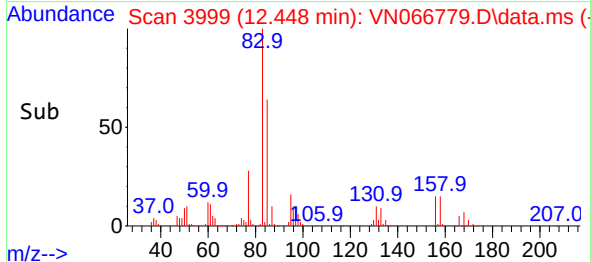
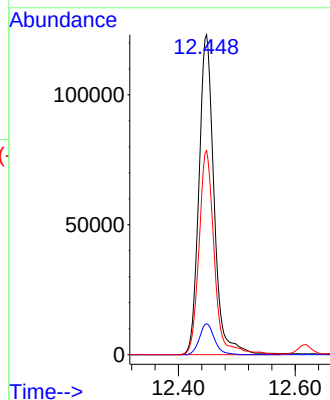
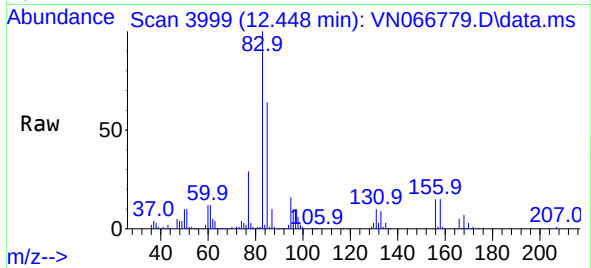
#75
1,1,2,2-Tetrachloroethane
Concen: 38.19 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 83 Resp: 221554
Ion Ratio Lower Upper
83 100
131 9.6 5.3 15.8
85 64.0 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

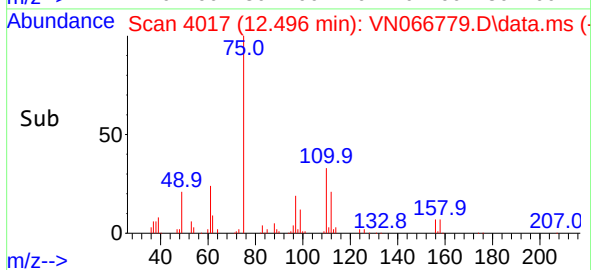
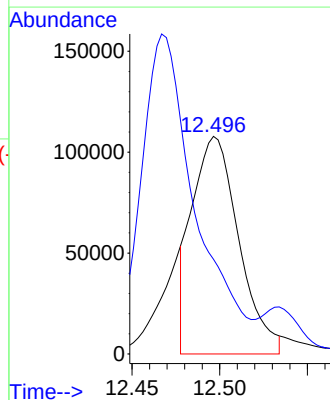
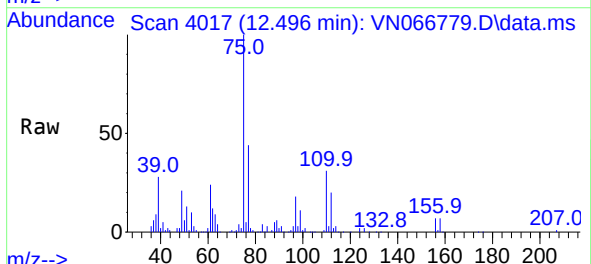
Manual Integrations
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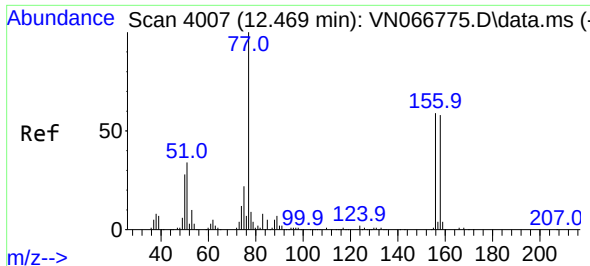
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#76
1,2,3-Trichloropropane
Concen: 38.65 ug/l m
RT: 12.496 min Scan# 4017
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

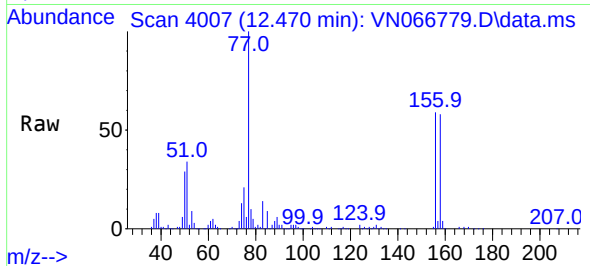
Tgt Ion: 75 Resp: 199118
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 37.97 ug/l
RT: 12.470 min Scan# 4007
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

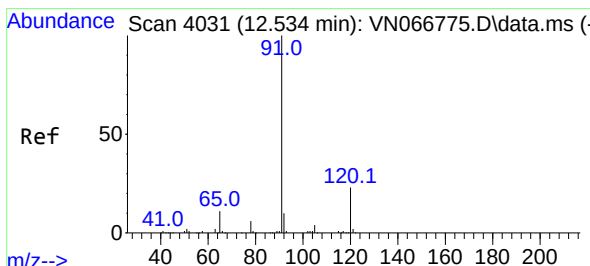
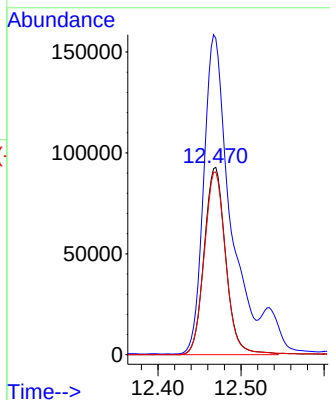
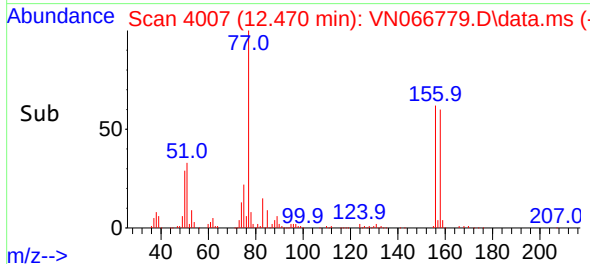
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



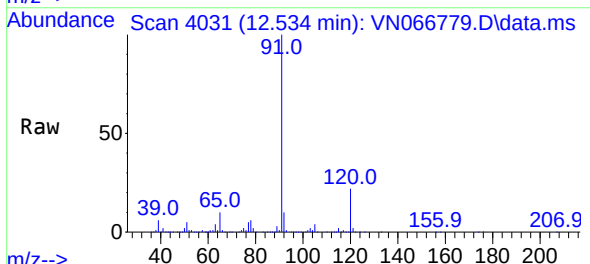
Tgt Ion:156 Resp: 166850
Ion Ratio Lower Upper
156 100
77 203.6 96.3 288.8
158 98.3 49.0 147.0

Manual Integrations
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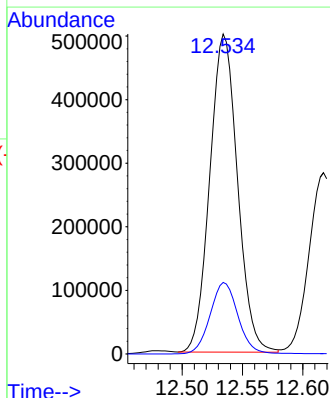
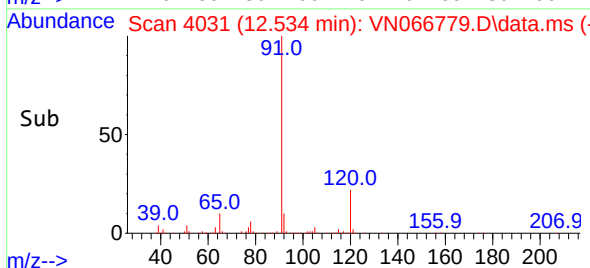
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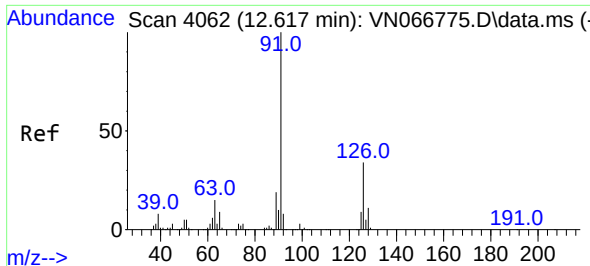


#78
n-propylbenzene
Concen: 40.95 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion: 91 Resp: 799393
Ion Ratio Lower Upper
91 100
120 22.8 11.8 35.3





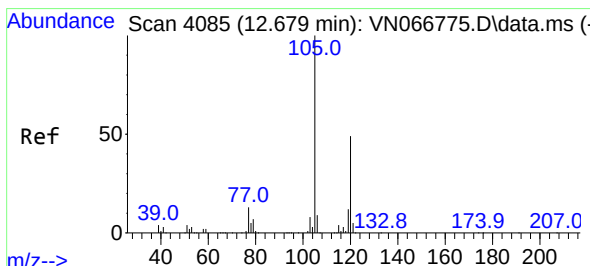
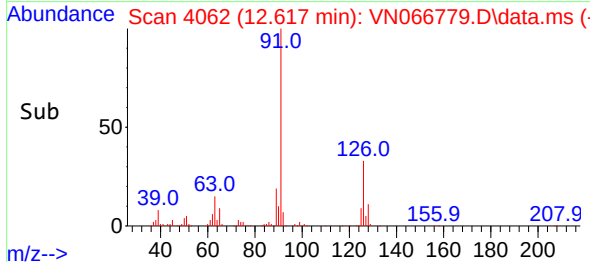
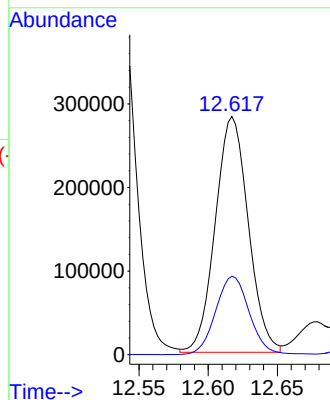
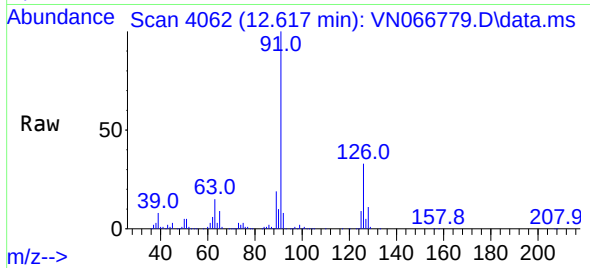
#79
2-Chlorotoluene
Concen: 37.65 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion: 91 Resp: 468859
Ion Ratio Lower Upper
91 100
126 34.1 17.4 52.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

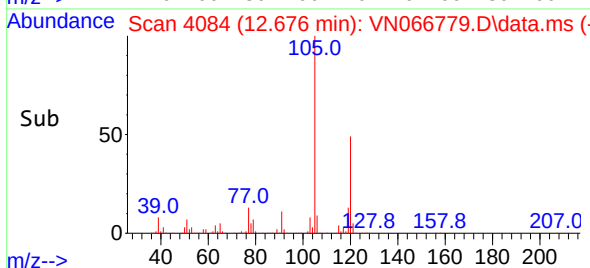
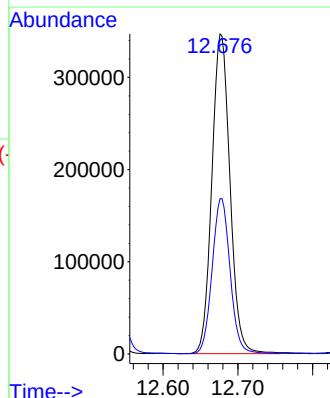
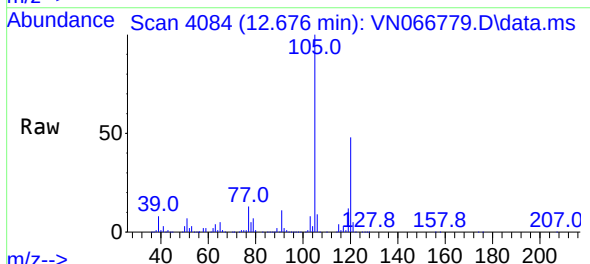
Manual Integrations
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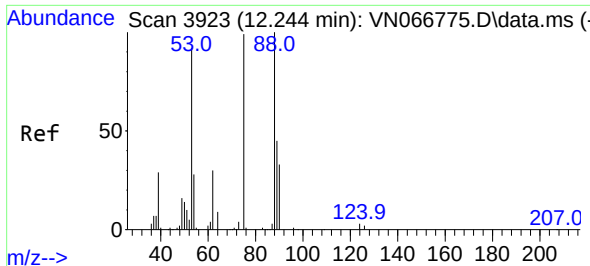
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#80
1,3,5-Trimethylbenzene
Concen: 38.97 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

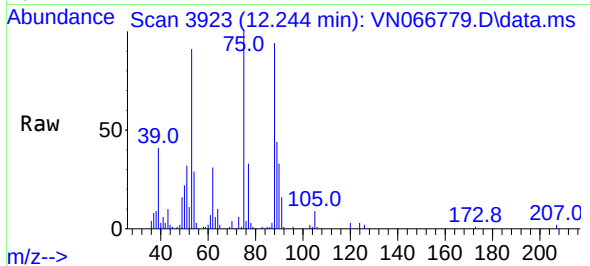
Tgt Ion: 105 Resp: 583261
Ion Ratio Lower Upper
105 100
120 48.0 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 36.18 ug/l
RT: 12.244 min Scan# 3923
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

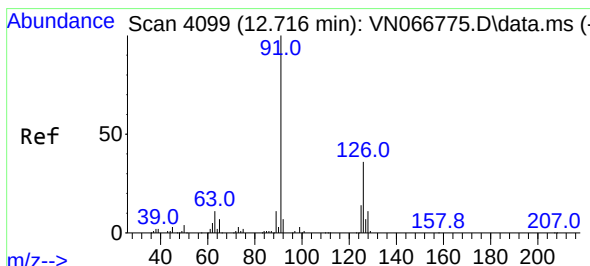
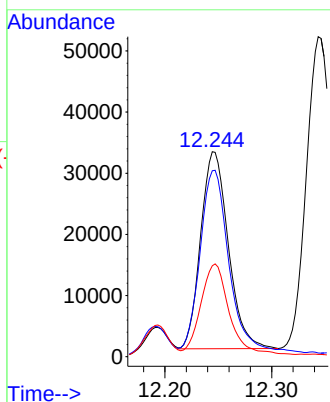
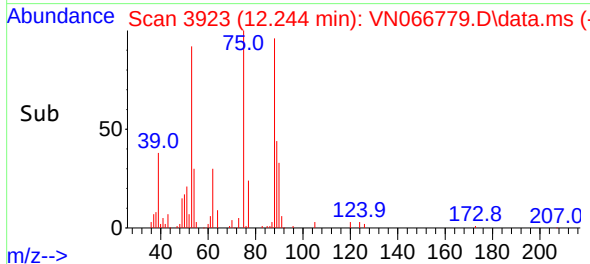
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



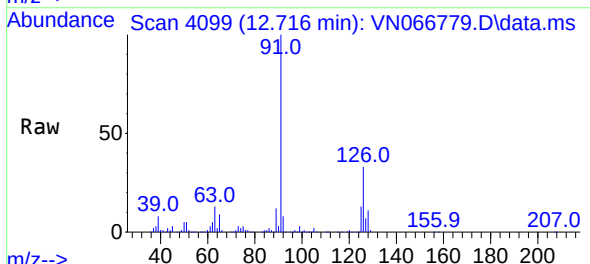
Tgt Ion	Ratio	Lower	Upper
75	100		
53	99.6	74.6	111.8
89	47.9	35.8	53.8

Manual Integrations
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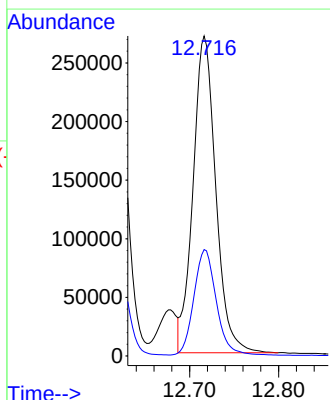
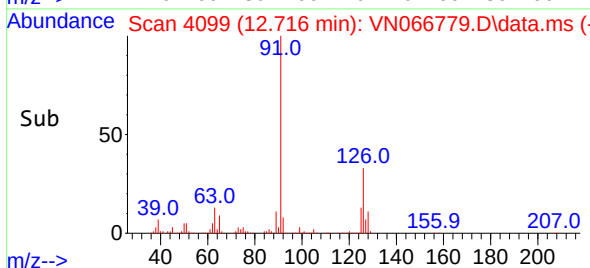
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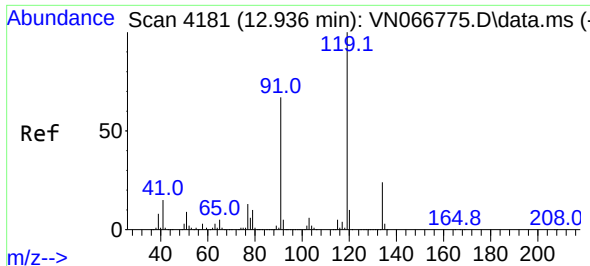


#82
4-Chlorotoluene
Concen: 39.66 ug/l
RT: 12.716 min Scan# 4099
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



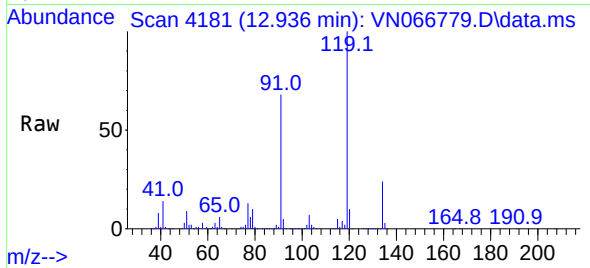
Tgt Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.2	51.6





#83
tert-Butylbenzene
Concen: 37.77 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

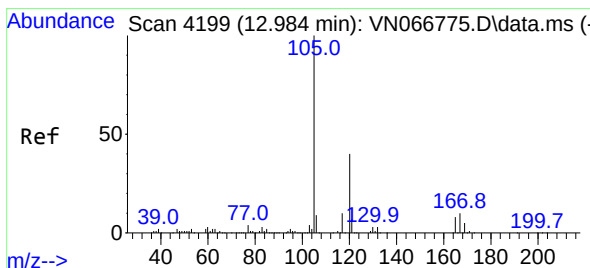
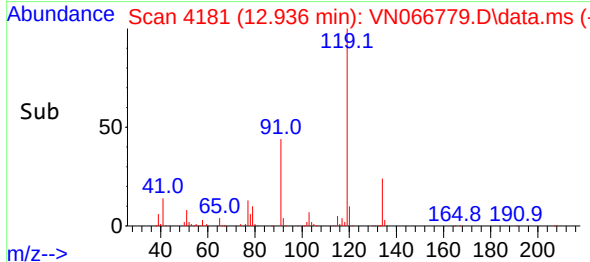
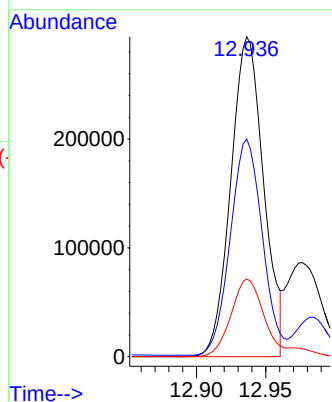
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



Tgt Ion:119 Resp: 485065
Ion Ratio Lower Upper
119 100
91 66.4 33.0 98.9
134 26.2 12.7 38.1

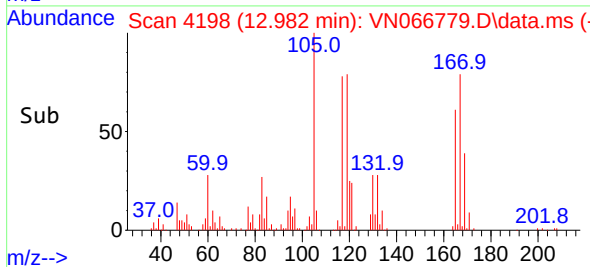
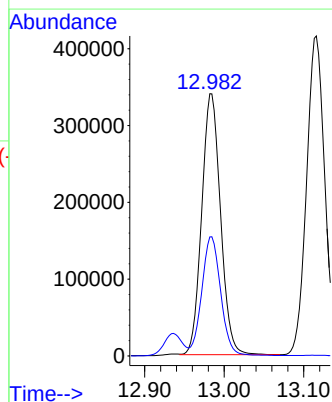
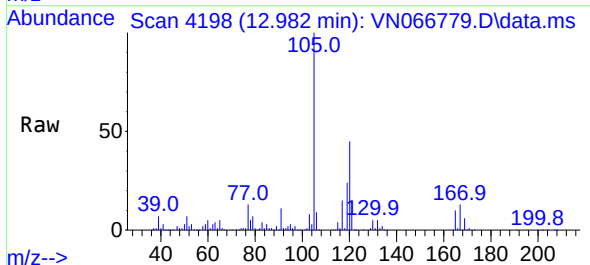
Manual Integrations
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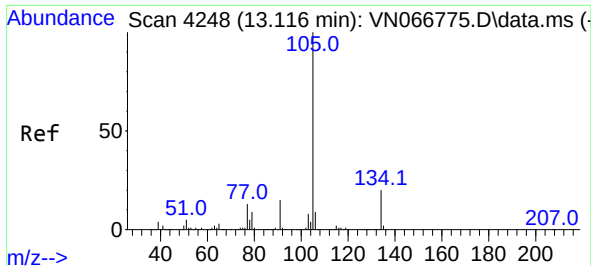
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#84
1,2,4-Trimethylbenzene
Concen: 39.32 ug/l
RT: 12.982 min Scan# 4198
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

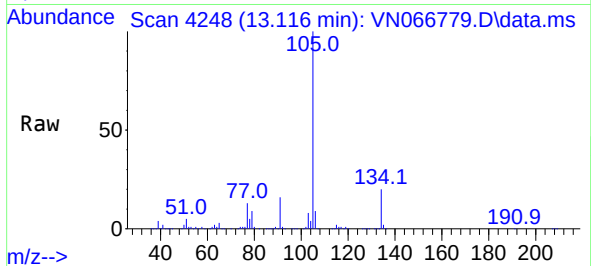
Tgt Ion:105 Resp: 558559
Ion Ratio Lower Upper
105 100
120 45.8 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 40.02 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. 0.000 min
 Lab File: VN066779.D
 Acq: 27 Apr 2021 13:45

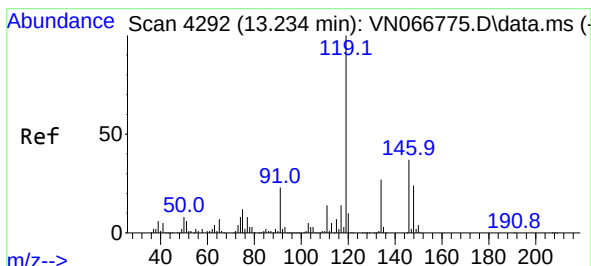
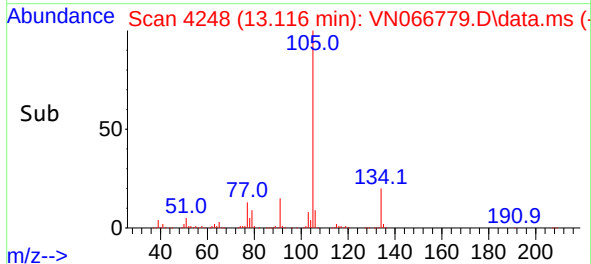
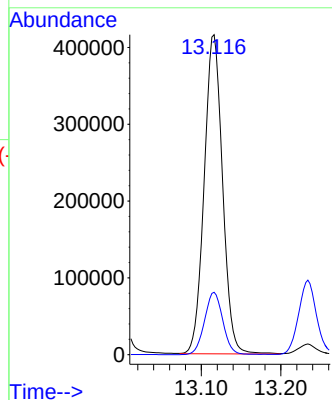
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC040



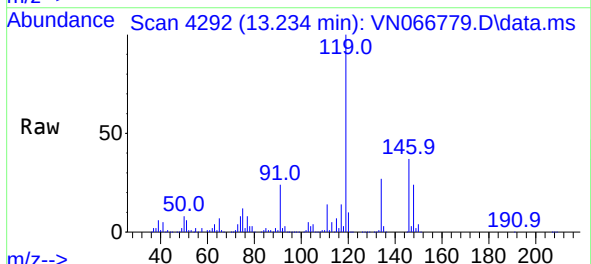
Tgt Ion:105 Resp: 666228
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 30.0

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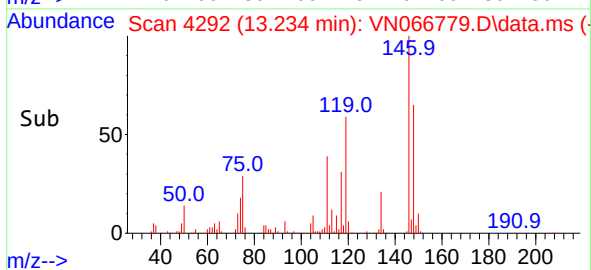
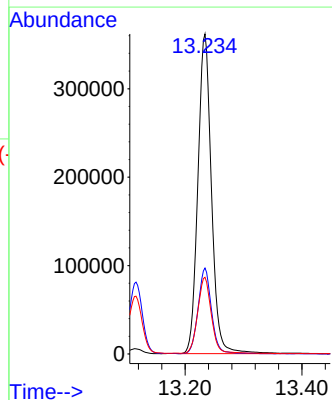
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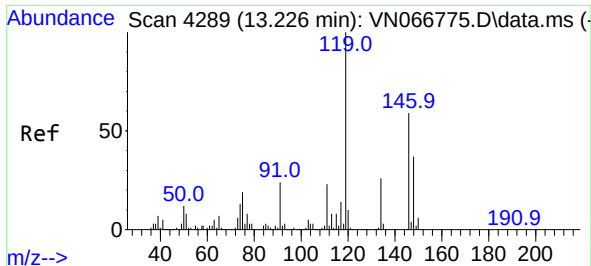


#86
 p-Isopropyltoluene
 Concen: 40.59 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. 0.000 min
 Lab File: VN066779.D
 Acq: 27 Apr 2021 13:45

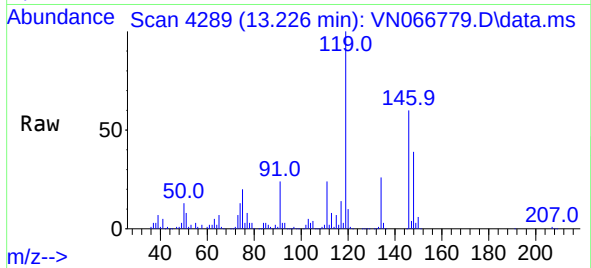


Tgt Ion:119 Resp: 583320
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.8
 91 23.7 11.8 35.3

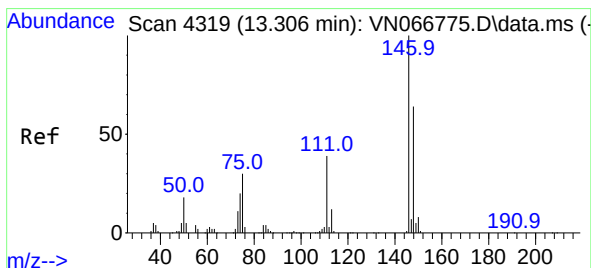
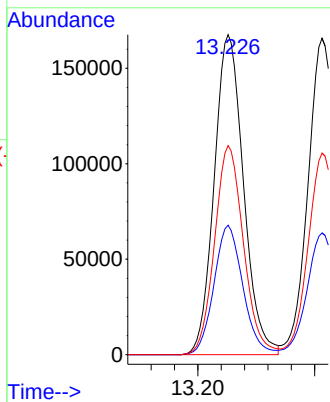
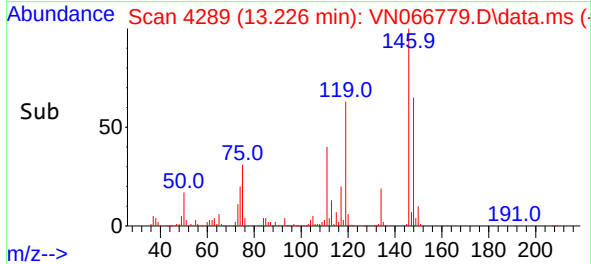




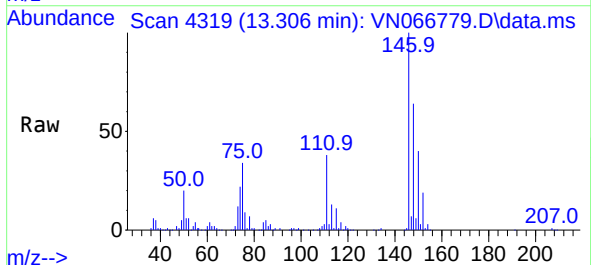
#87
1,3-Dichlorobenzene
Concen: 39.02 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



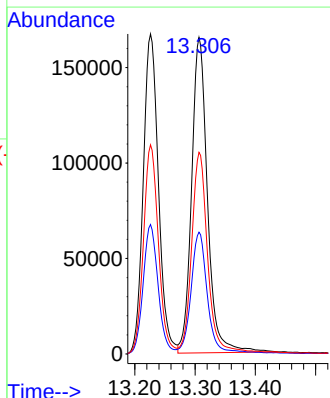
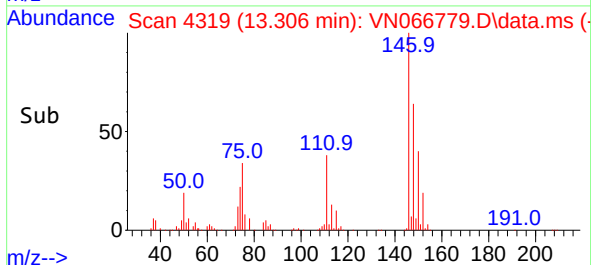
Tgt Ion:146 Resp: 292109
Ion Ratio Lower Upper
146 100
111 39.8 19.5 58.5
148 64.4 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 38.12 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



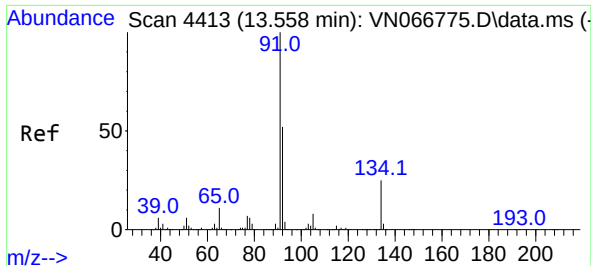
Tgt Ion:146 Resp: 302180
Ion Ratio Lower Upper
146 100
111 39.0 19.0 57.0
148 64.8 31.8 95.3



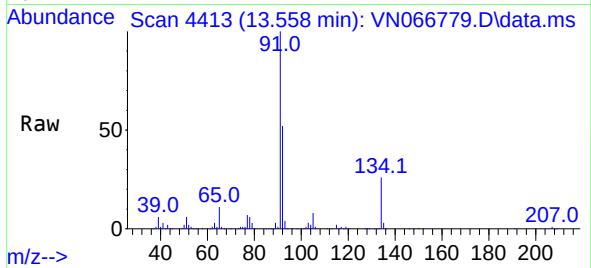
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

Manual Integrations
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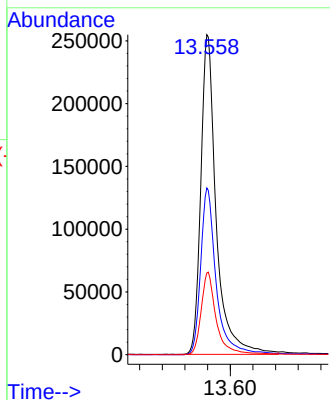
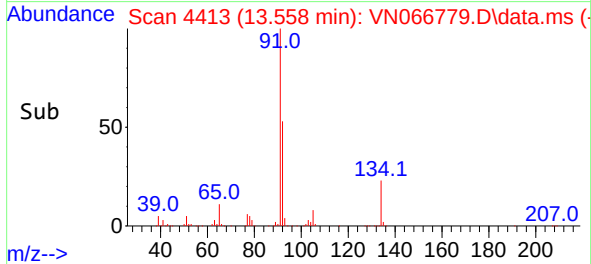
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#89
n-Butylbenzene
Concen: 38.71 ug/l
RT: 13.558 min Scan# 4413
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



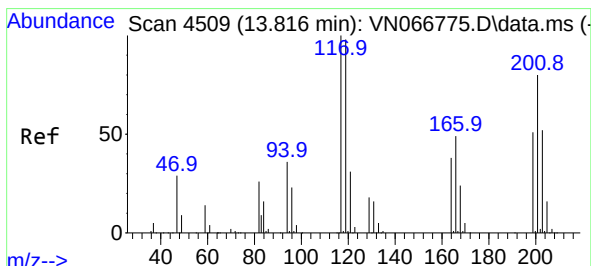
Tgt Ion: 91 Resp: 480976
Ion Ratio Lower Upper
91 100
92 52.9 26.1 78.3
134 25.6 13.0 38.9



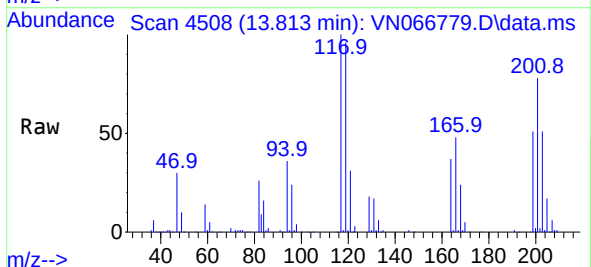
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

Manual Integrations
APPROVED

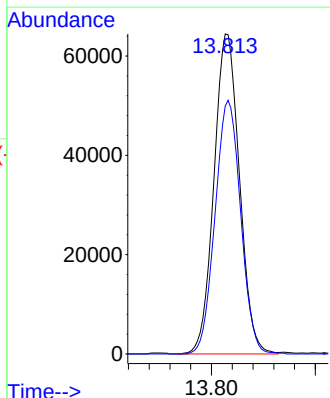
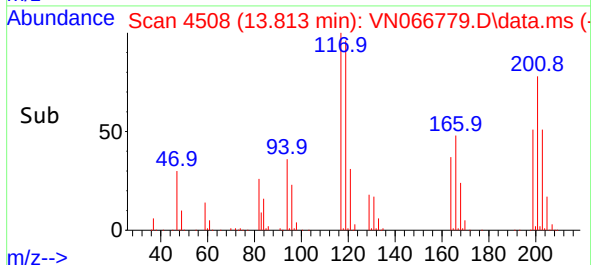
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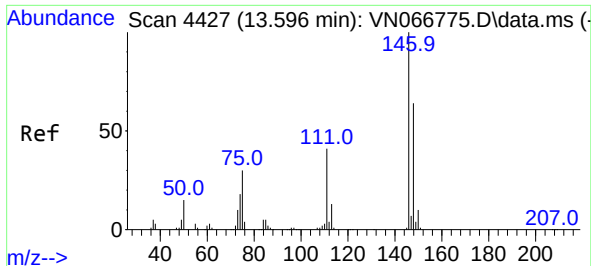


#90
Hexachloroethane
Concen: 36.53 ug/l
RT: 13.813 min Scan# 4508
Delta R.T. -0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



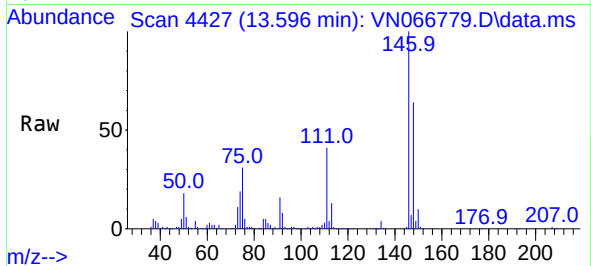
Tgt Ion: 117 Resp: 110015
Ion Ratio Lower Upper
117 100
201 79.4 37.8 113.3





#91
1,2-Dichlorobenzene
Concen: 38.57 ug/l
RT: 13.596 min Scan# 4427
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

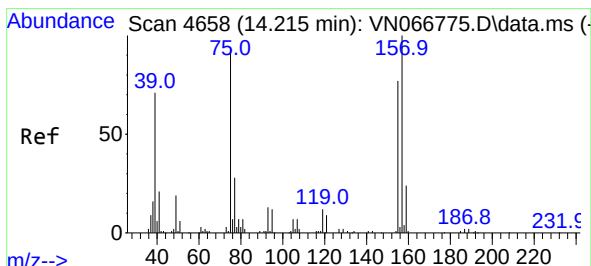
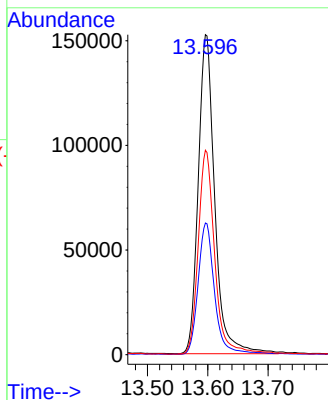
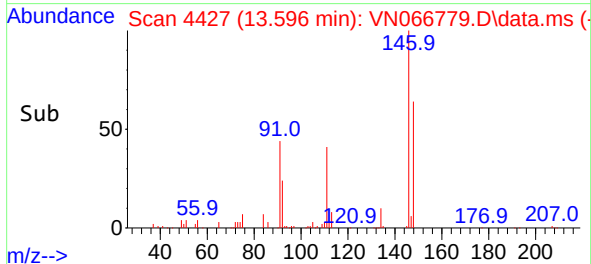
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040



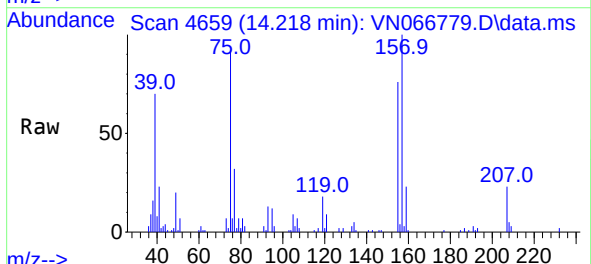
Tgt Ion:146 Resp: 290346
Ion Ratio Lower Upper
146 100
111 41.1 20.1 60.3
148 63.8 32.0 96.0

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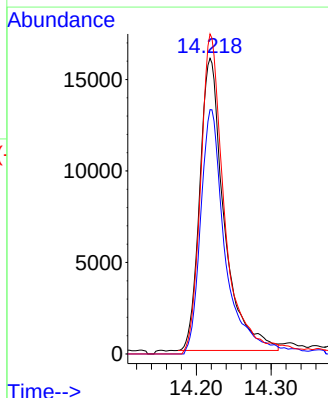
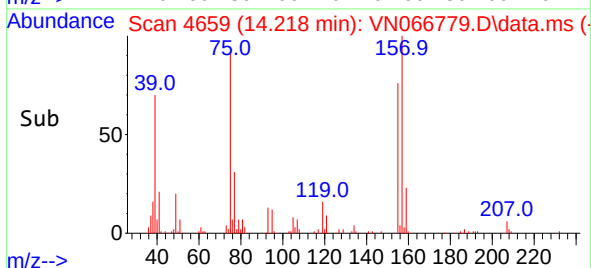
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4/28/2021 2:38:44 PM

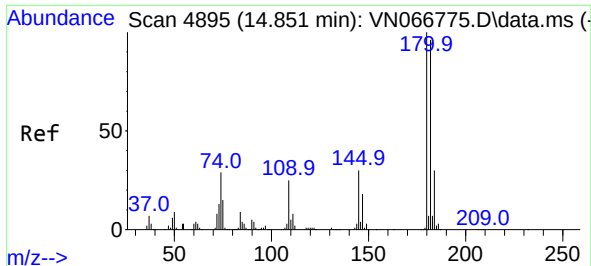


#92
1,2-Dibromo-3-Chloropropane
Concen: 34.40 ug/l
RT: 14.218 min Scan# 4659
Delta R.T. 0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45



Tgt Ion: 75 Resp: 36334
Ion Ratio Lower Upper
75 100
155 84.2 44.1 132.4
157 105.5 56.0 168.2





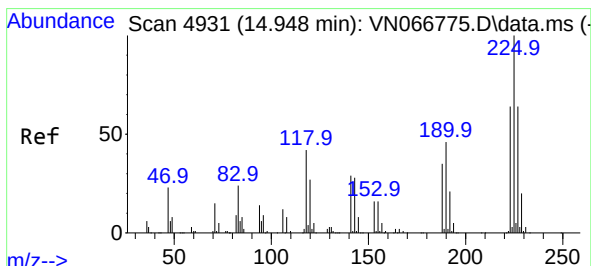
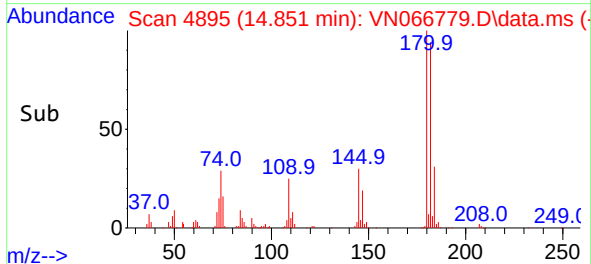
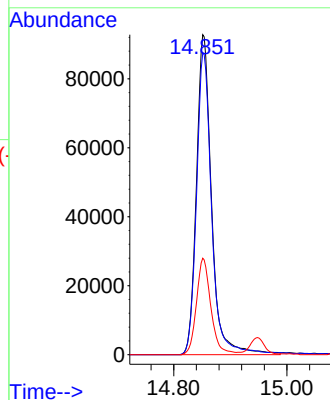
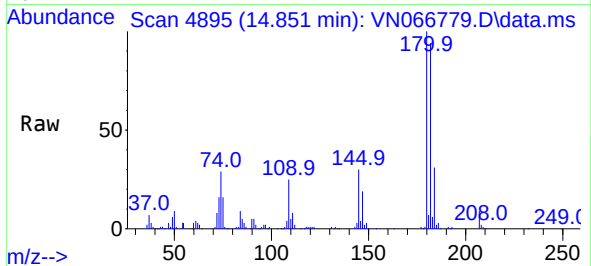
#93
1,2,4-Trichlorobenzene
Concen: 40.86 ug/l
RT: 14.851 min Scan# 4895
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion:180 Resp: 171935
Ion Ratio Lower Upper
180 100
182 94.3 47.3 142.0
145 28.8 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

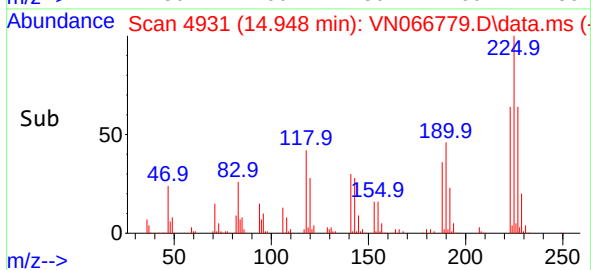
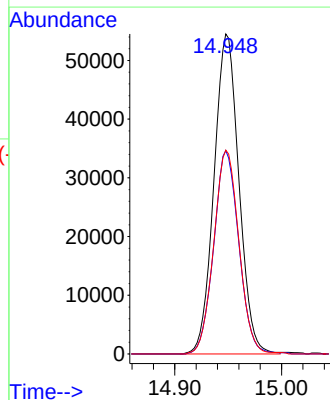
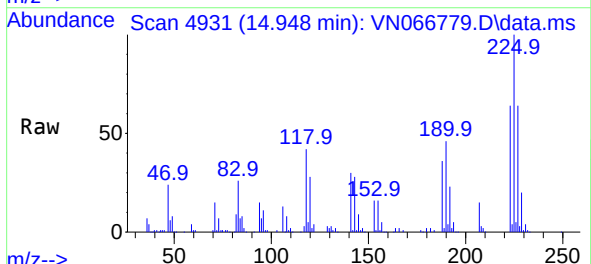
Manual Integrations
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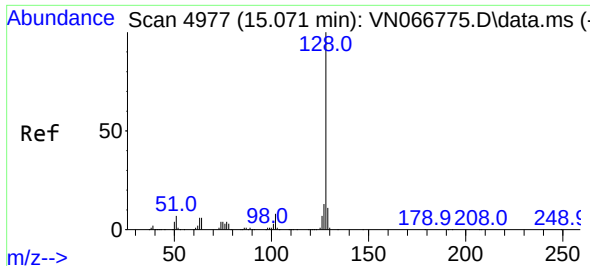
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4/28/2021 2:38:44 PM



#94
Hexachlorobutadiene
Concen: 38.40 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion:225 Resp: 88371
Ion Ratio Lower Upper
225 100
223 63.9 31.9 95.9
227 64.5 31.6 95.0





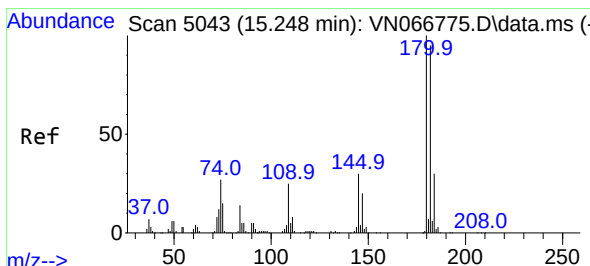
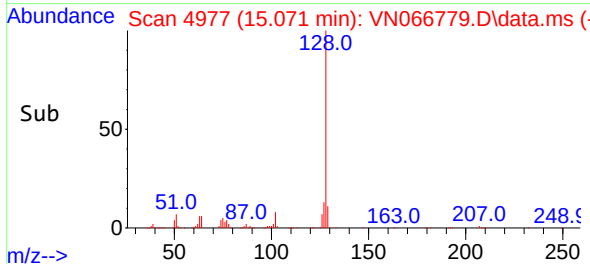
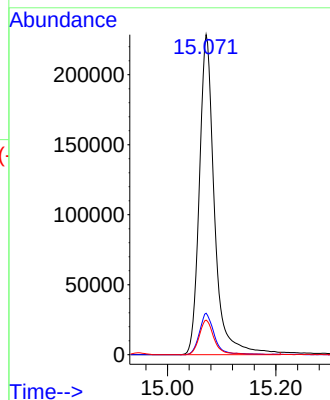
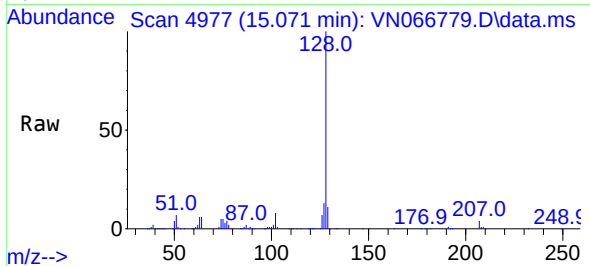
#95
Naphthalene
Concen: 41.00 ug/l
RT: 15.071 min Scan# 4977
Delta R.T. 0.000 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion:128 Resp: 443451
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.8 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC040

Manual Integrations
APPROVED

MMDadoda
4/28/2021 2:38:44 PM



#96
1,2,3-Trichlorobenzene
Concen: 39.08 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. 0.003 min
Lab File: VN066779.D
Acq: 27 Apr 2021 13:45

Tgt Ion:180 Resp: 159196
Ion Ratio Lower Upper
180 100
182 95.0 47.4 142.3
145 30.9 16.5 49.5

