

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042921\
 Data File : VN066899.D
 Acq On : 30 Apr 2021 6:53
 Operator : JC/MD
 Sample : M2137-18MS
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

Manual Integrations
 APPROVED

MMDadoda
 4/30/2021 11:21:33 AM

Quant Time: Apr 30 08:57:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 16:02:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.591	168	273401	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	423491	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.351	117	405642	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.288	152	199489	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.956	65	149040	42.43	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	84.86%		
35) Dibromofluoromethane	7.513	113	136835	52.34	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	104.68%		
50) Toluene-d8	10.029	98	520600	50.74	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.48%		
62) 4-Bromofluorobenzene	12.346	95	182209	52.48	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	104.96%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.838	85	130040	43.91	ug/l	98
3) Chloromethane	2.037	50	187104	48.11	ug/l	100
4) Vinyl Chloride	2.163	62	189522	49.90	ug/l	100
5) Bromomethane	2.517	94	121480	49.01	ug/l	98
6) Chloroethane	2.659	64	117796	49.82	ug/l	99
7) Trichlorofluoromethane	2.973	101	223722	48.98	ug/l	98
8) Diethyl Ether	3.359	74	89508	48.29	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.697	101	125232	46.34	ug/l	97
10) Methyl Iodide	3.887	142	215140	52.14	ug/l	96
11) Tert butyl alcohol	4.708	59	115717	213.63	ug/l #	85
12) 1,1-Dichloroethene	3.675	96	132664	48.48	ug/l	97
13) Acrolein	3.547	56	101986	225.41	ug/l	99
14) Allyl chloride	4.249	41	205991	40.08	ug/l	93
15) Acrylonitrile	4.896	53	359975	250.62	ug/l	98
16) Acetone	3.753	43	266338	200.97	ug/l	96
17) Carbon Disulfide	3.987	76	381762	45.47	ug/l	97
18) Methyl Acetate	4.252	43	129529	36.54	ug/l	98
19) Methyl tert-butyl Ether	4.957	73	443350	47.32	ug/l	99
20) Methylene Chloride	4.472	84	165413	49.25	ug/l	96
21) trans-1,2-Dichloroethene	4.952	96	146940	49.92	ug/l	99
22) Diisopropyl ether	5.867	45	447981	43.69	ug/l	98
23) Vinyl Acetate	5.808	43	1432763	167.92	ug/l	98
24) 1,1-Dichloroethane	5.759	63	270987	47.71	ug/l	99
25) 2-Butanone	6.749	43	413140	221.74	ug/l	99
26) 2,2-Dichloropropane	6.736	77	131003	27.17	ug/l	95
27) cis-1,2-Dichloroethene	6.741	96	170211	49.99	ug/l	94
28) Bromochloromethane	7.114	49	117240	44.99	ug/l	96
29) Tetrahydrofuran	7.130	42	282424	221.85	ug/l	97
30) Chloroform	7.293	83	270135	48.99	ug/l	100
31) Cyclohexane	7.580	56	220736	40.64	ug/l	99
32) 1,1,1-Trichloroethane	7.495	97	225964	47.95	ug/l	98
36) 1,1-Dichloropropene	7.717	75	188938	48.02	ug/l	98
37) Ethyl Acetate	6.843	43	147410	35.27	ug/l	96
38) Carbon Tetrachloride	7.698	117	197189	52.26	ug/l	99
39) Methylcyclohexane	9.018	83	212927	45.73	ug/l	99
40) Benzene	7.969	78	641400	52.51	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.087	41	80362	42.28	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	192963	46.76	ug/l	97
43) Isopropyl Acetate	8.093	43	256931	38.69	ug/l	92
44) Trichloroethene	8.771	130	160452	54.00	ug/l	95
45) 1,2-Dichloropropane	9.053	63	169186	51.89	ug/l	99
46) Dibromomethane	9.144	93	106901	53.67	ug/l	95
47) Bromodichloromethane	9.340	83	215720	51.69	ug/l	99
48) Methyl methacrylate	9.136	41	132959	45.91	ug/l	92
49) 1,4-Dioxane	9.136	88	48853	1127.15	ug/l	97
51) 4-Methyl-2-Pentanone	9.922	43	873747	242.09	ug/l	97
52) Toluene	10.093	92	392524	53.42	ug/l	98
53) t-1,3-Dichloropropene	10.324	75	211763	47.42	ug/l	98
54) cis-1,3-Dichloropropene	9.777	75	232555	46.48	ug/l	95
55) 1,1,2-Trichloroethane	10.501	97	159875	56.65	ug/l	98
56) Ethyl methacrylate	10.370	69	212500	45.81	ug/l #	91
57) 1,3-Dichloropropane	10.646	76	258983	53.63	ug/l	100
59) 2-Hexanone	10.694	43	572954	205.50	ug/l	95
60) Dibromochloromethane	10.842	129	180872	58.84	ug/l	99
61) 1,2-Dibromoethane	10.946	107	162143	57.27	ug/l	99
64) Tetrachloroethene	10.573	164	139052	51.84	ug/l	97
65) Chlorobenzene	11.375	112	427567	52.41	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.450	131	164031	53.90	ug/l	99
67) Ethyl Benzene	11.453	91	721130	50.40	ug/l	100
68) m/p-Xylenes	11.566	106	561040	106.88	ug/l	97
69) o-Xylene	11.890	106	274839	52.43	ug/l	98
70) Styrene	11.909	104	442132	46.76	ug/l	99
71) Bromoform	12.073	173	132580	60.17	ug/l #	98
73) Isopropylbenzene	12.193	105	709012	48.48	ug/l	99
74) N-amyl acetate	12.024	43	87395	25.31	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.448	83	237000	49.26	ug/l	100
76) 1,2,3-Trichloropropane	12.496	75	174258m	41.44	ug/l	
77) Bromobenzene	12.470	156	189213	52.45	ug/l	97
78) n-propylbenzene	12.534	91	775018	48.06	ug/l	99
79) 2-Chlorotoluene	12.617	91	481939	46.98	ug/l	98
80) 1,3,5-Trimethylbenzene	12.679	105	593705	48.09	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.247	75	54627	38.27	ug/l	88
82) 4-Chlorotoluene	12.716	91	476384	48.12	ug/l	99
83) tert-Butylbenzene	12.936	119	510923	48.31	ug/l	96
84) 1,2,4-Trimethylbenzene	12.985	105	575602	49.51	ug/l	95
85) sec-Butylbenzene	13.116	105	650765	47.44	ug/l	98
86) p-Isopropyltoluene	13.234	119	571455	48.54	ug/l	98
87) 1,3-Dichlorobenzene	13.226	146	310739	50.66	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	319173	48.96	ug/l	98
89) n-Butylbenzene	13.561	91	414063	41.26	ug/l	99
90) Hexachloroethane	13.816	117	119470	48.49	ug/l	86
91) 1,2-Dichlorobenzene	13.599	146	315031	50.67	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.218	75	38455	44.58	ug/l	99
93) 1,2,4-Trichlorobenzene	14.851	180	170762	49.59	ug/l	97
94) Hexachlorobutadiene	14.948	225	86446	45.27	ug/l	100
95) Naphthalene	15.071	128	426178	48.10	ug/l	100
96) 1,2,3-Trichlorobenzene	15.248	180	168681	50.66	ug/l	98

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

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

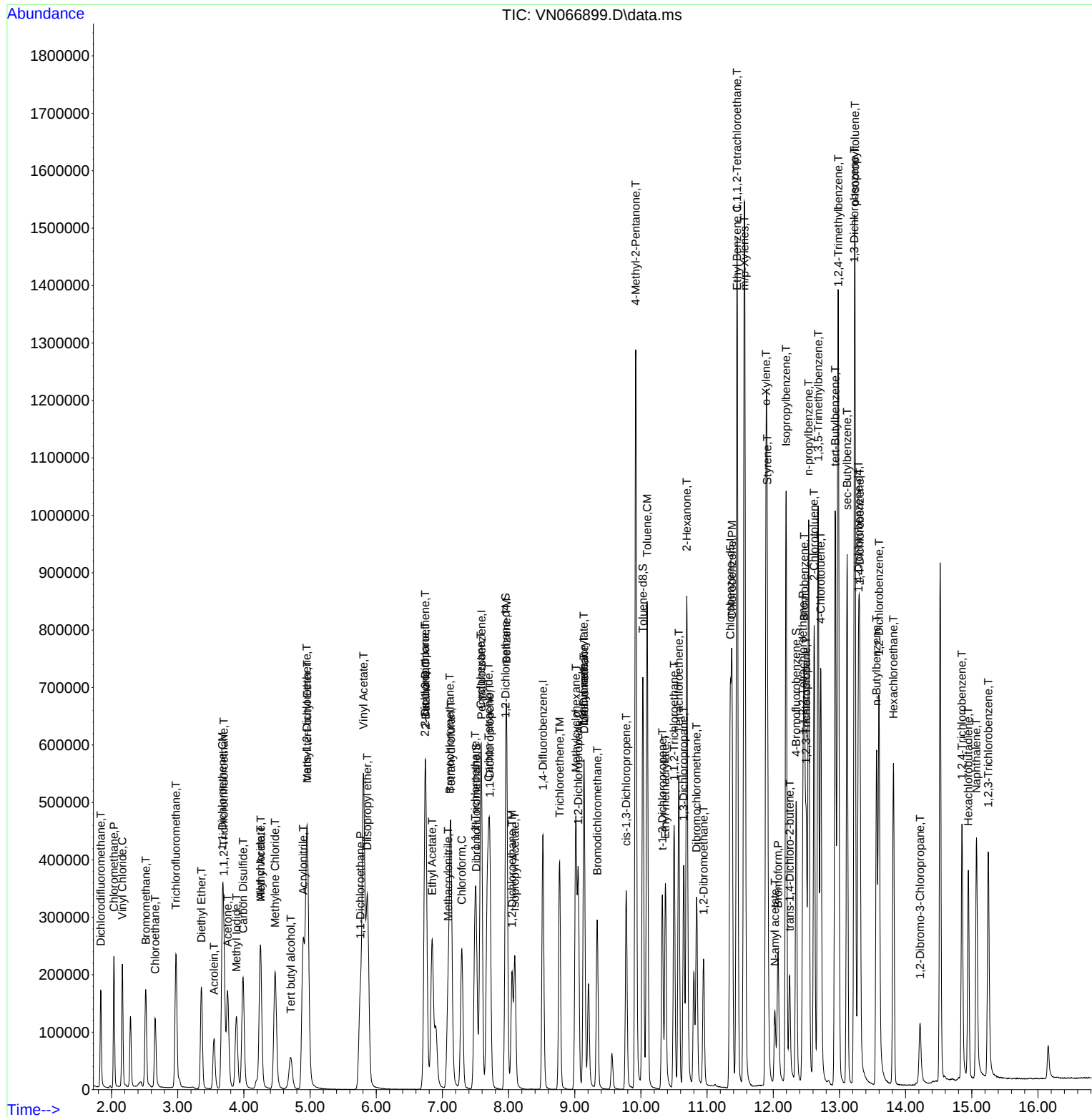
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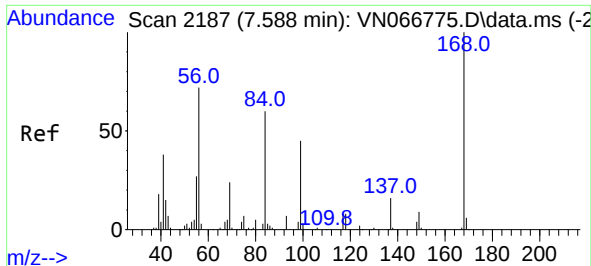
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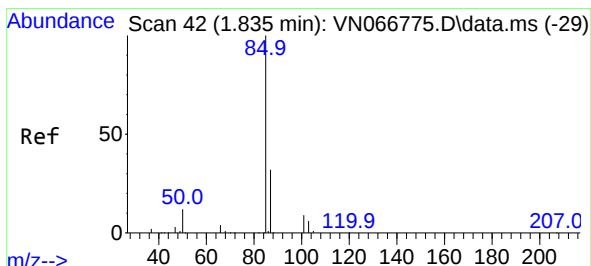
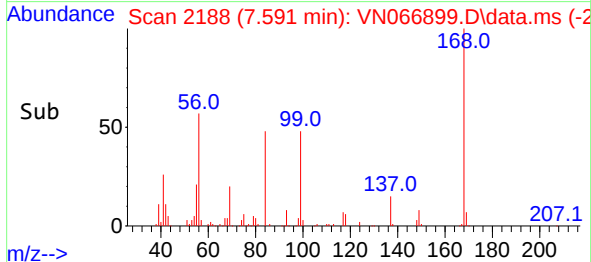
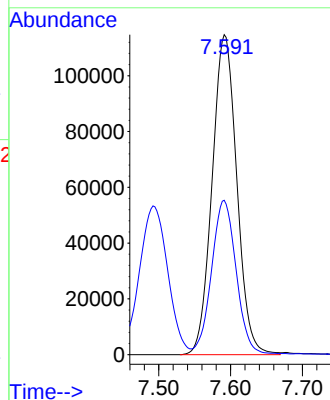
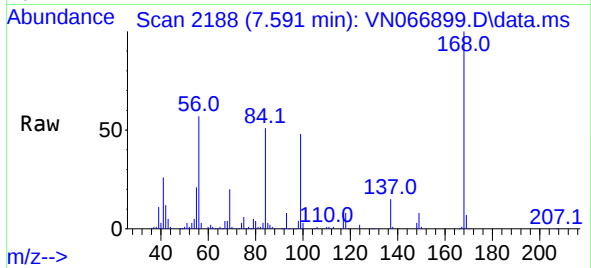
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
Lab File: VN066899.D
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Tgt Ion: 168 Resp: 273401
Ion Ratio Lower Upper
168 100
99 47.9 42.6 63.8

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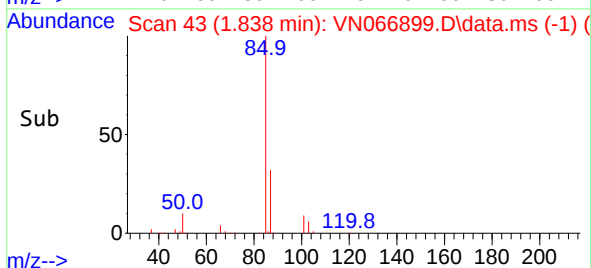
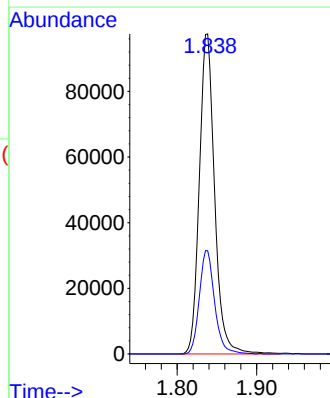
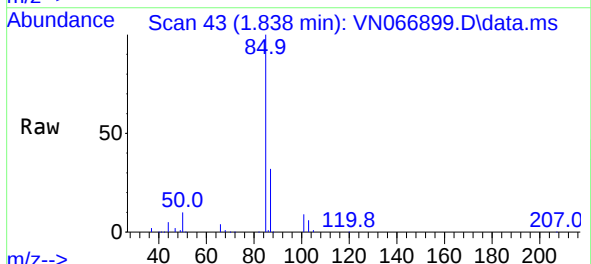
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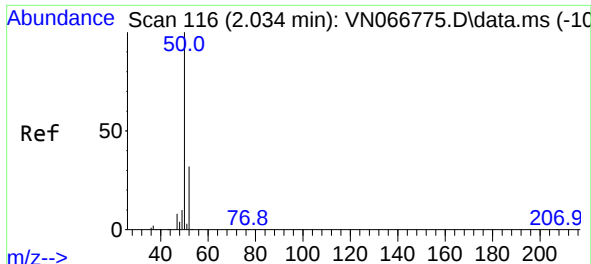
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#2
Dichlorodifluoromethane
Concen: 43.91 ug/l
RT: 1.838 min Scan# 43
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

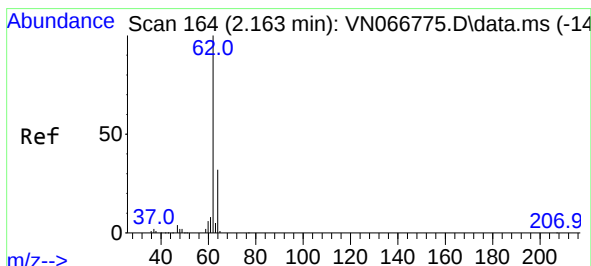
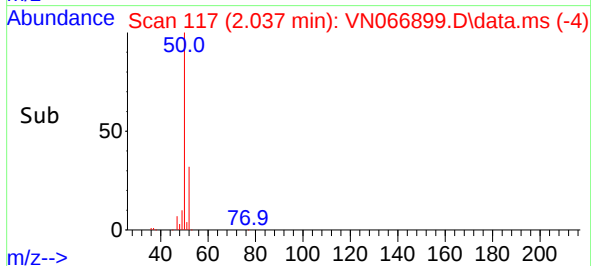
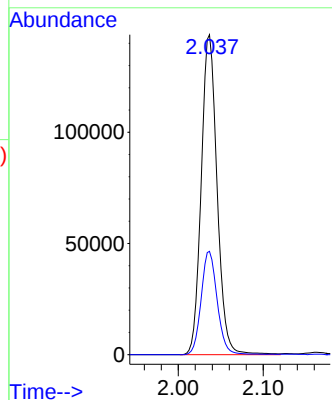
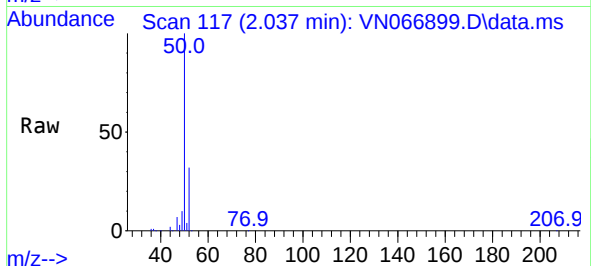
Tgt Ion: 85 Resp: 130040
Ion Ratio Lower Upper
85 100
87 32.3 16.6 49.8





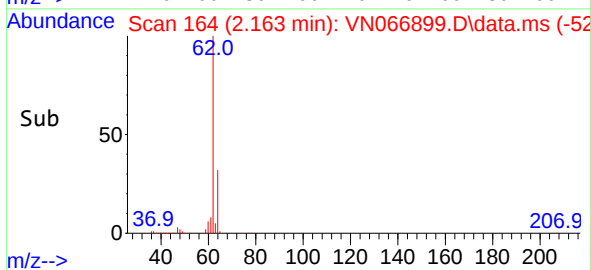
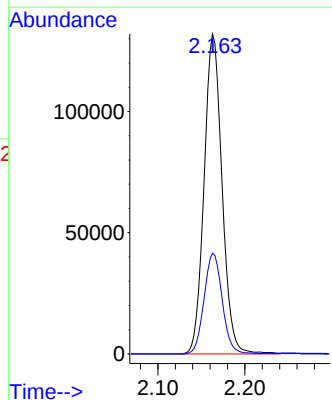
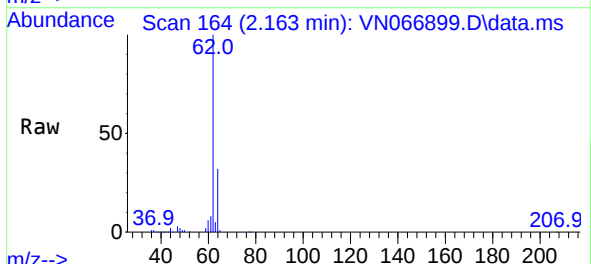
#3
Chloromethane
Concen: 48.11 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 50 Resp: 187104
Ion Ratio Lower Upper
50 100
52 32.3 25.8 38.8



#4
Vinyl Chloride
Concen: 49.90 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

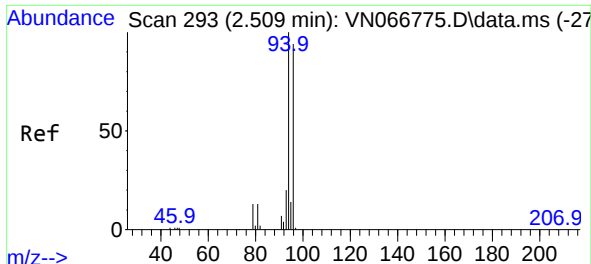
Tgt Ion: 62 Resp: 189522
Ion Ratio Lower Upper
62 100
64 31.5 25.1 37.7



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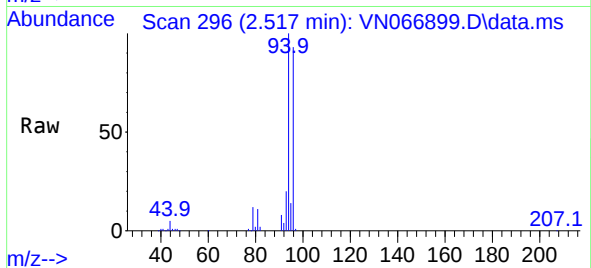
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#5
Bromomethane
Concen: 49.01 ug/l
RT: 2.517 min Scan# 296
Delta R.T. 0.008 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

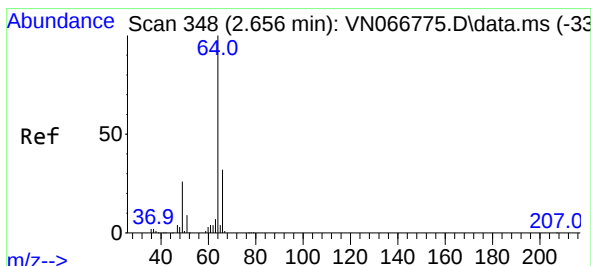
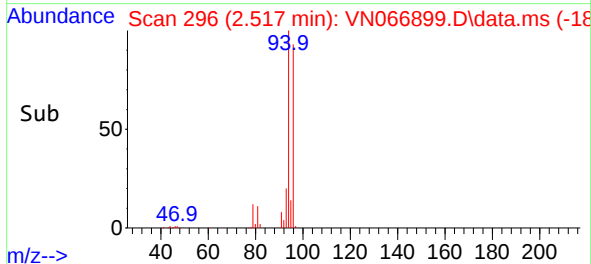
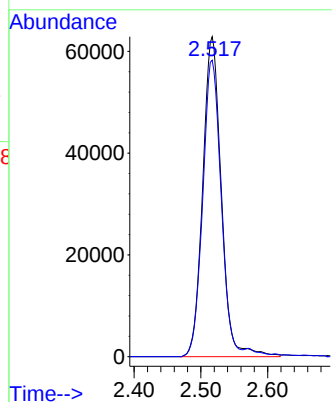
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Tgt Ion: 94 Resp: 121480
Ion Ratio Lower Upper
94 100
96 92.6 73.0 109.4

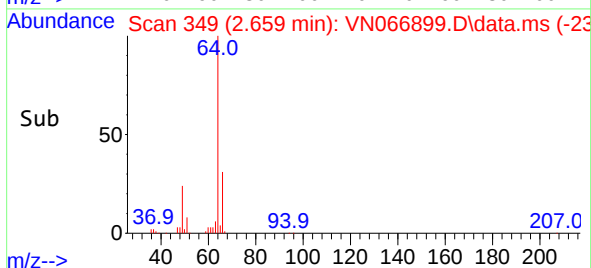
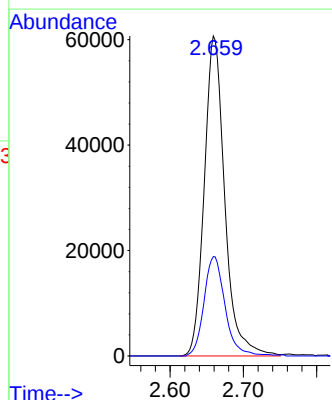
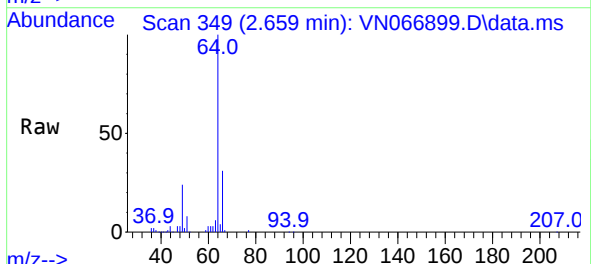
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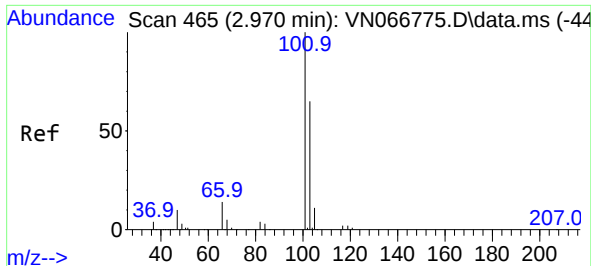
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#6
Chloroethane
Concen: 49.82 ug/l
RT: 2.659 min Scan# 349
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 64 Resp: 117796
Ion Ratio Lower Upper
64 100
66 31.0 25.4 38.2





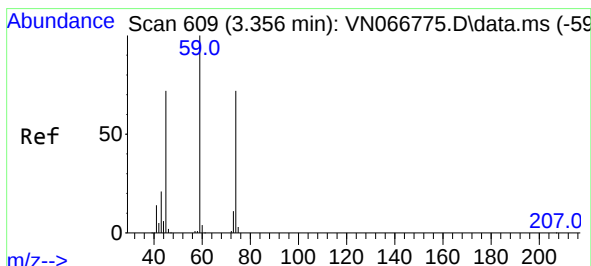
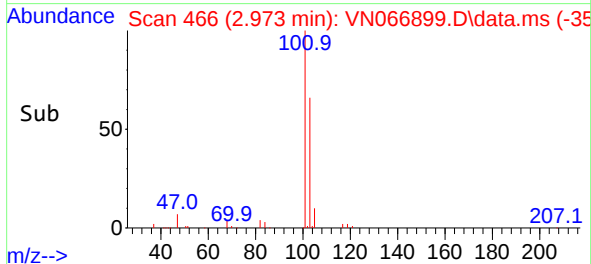
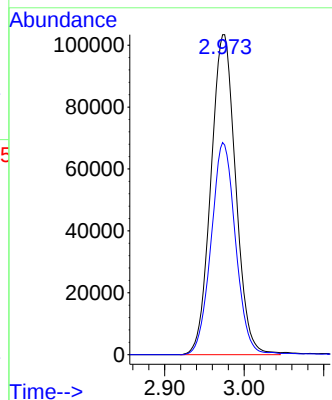
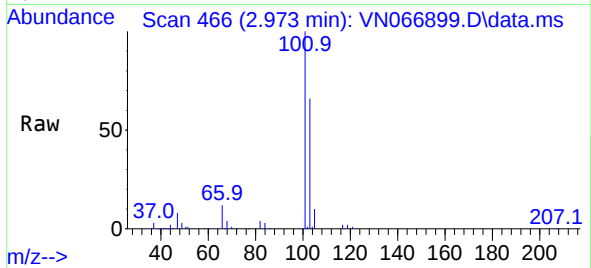
#7
Trichlorofluoromethane
Concen: 48.98 ug/l
RT: 2.973 min Scan# 466
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion:101 Resp: 223722
Ion Ratio Lower Upper
101 100
103 66.3 52.1 78.1

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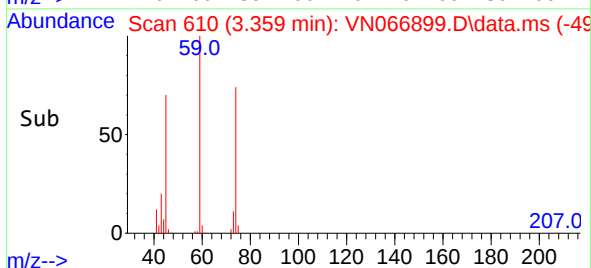
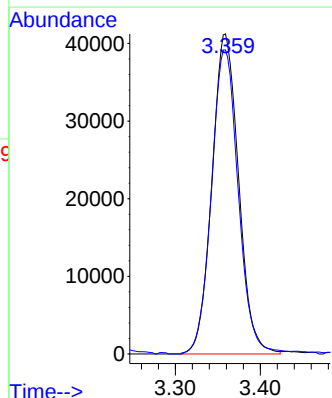
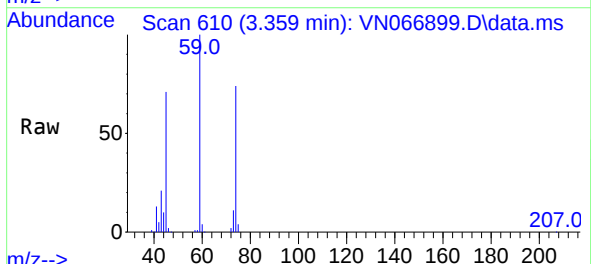
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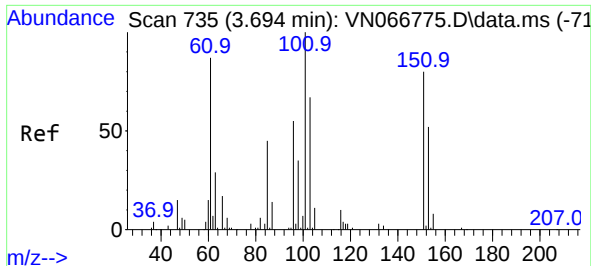
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#8
Diethyl Ether
Concen: 48.29 ug/l
RT: 3.359 min Scan# 610
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 74 Resp: 89508
Ion Ratio Lower Upper
74 100
45 96.2 46.4 139.1





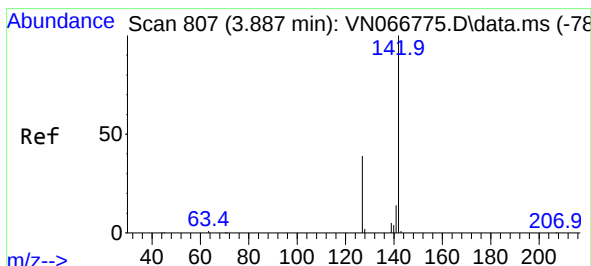
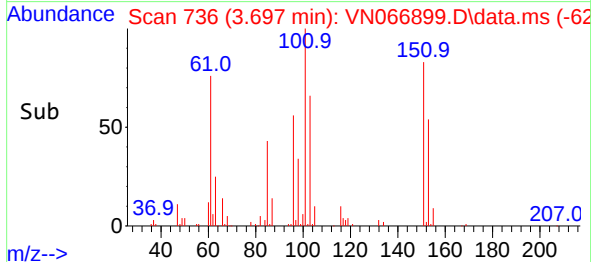
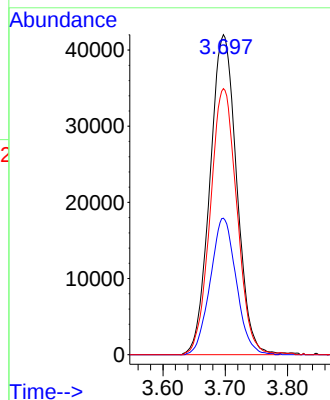
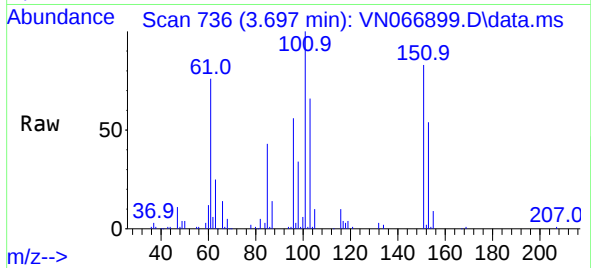
1,1,2-Trichlorotrifluoroethane
Concen: 46.34 ug/l
RT: 3.697 min Scan# 736
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion:101 Resp: 125232
Ion Ratio Lower Upper
101 100
85 41.5 34.6 51.8
151 82.8 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

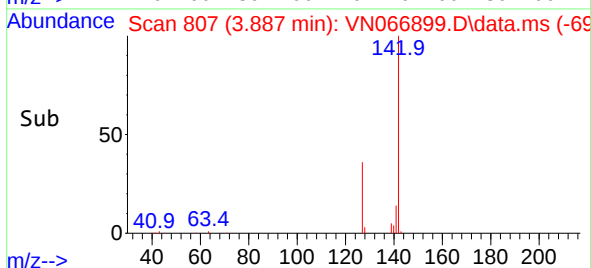
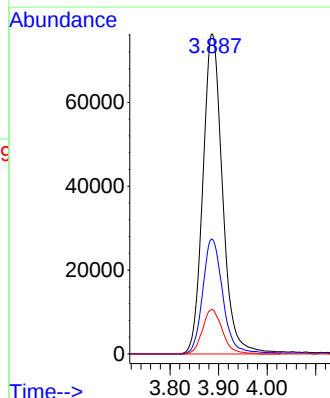
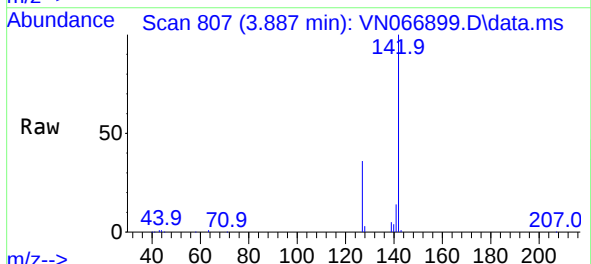
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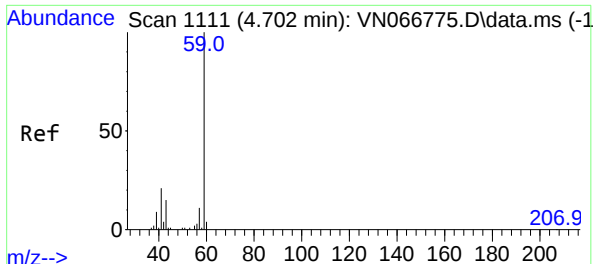
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4/30/2021 11:21:33 AM



#10
Methyl Iodide
Concen: 52.14 ug/l
RT: 3.887 min Scan# 807
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

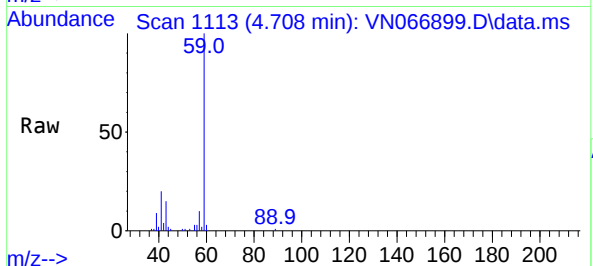
Tgt Ion:142 Resp: 215140
Ion Ratio Lower Upper
142 100
127 36.8 31.7 47.5
141 14.1 10.9 16.3





#11
Tert butyl alcohol
Concen: 213.63 ug/l
RT: 4.708 min Scan# 1113
Delta R.T. 0.006 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

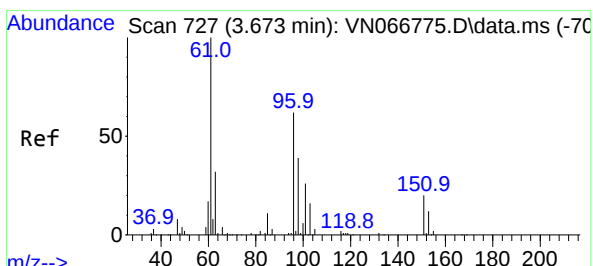
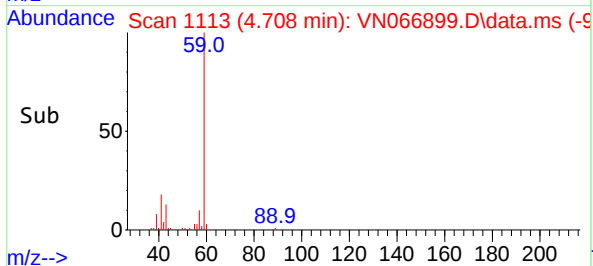
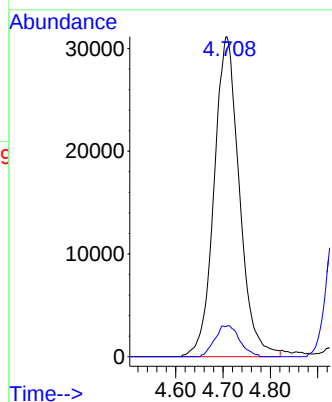
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



Tgt Ion: 59 Resp: 115717
Ion Ratio Lower Upper
59 100
57 4.4 8.0 12.0#

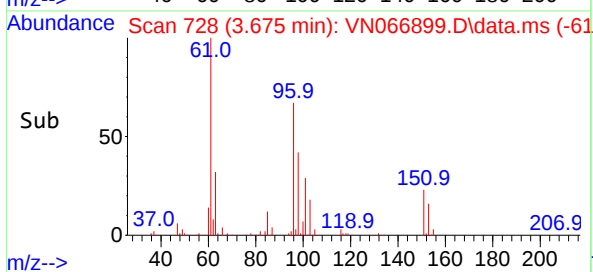
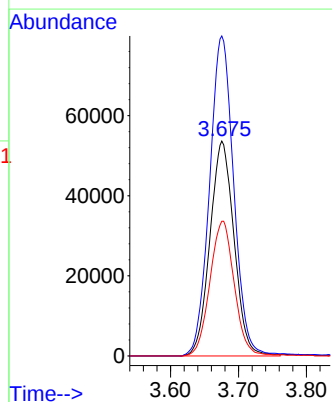
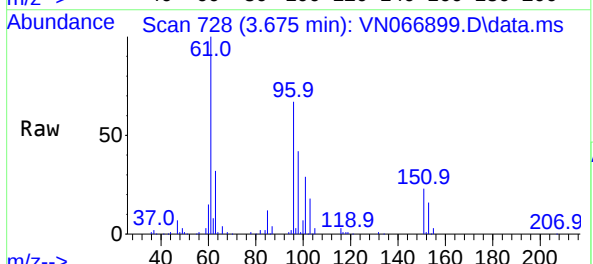
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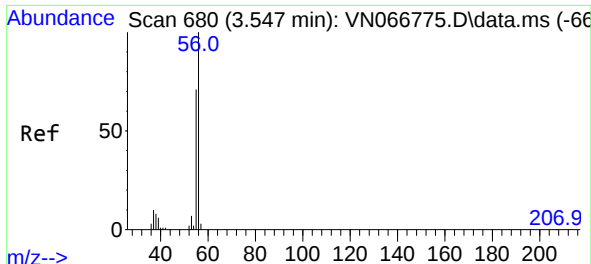
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4/30/2021 11:21:33 AM



#12
1,1-Dichloroethene
Concen: 48.48 ug/l
RT: 3.675 min Scan# 728
Delta R.T. 0.002 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

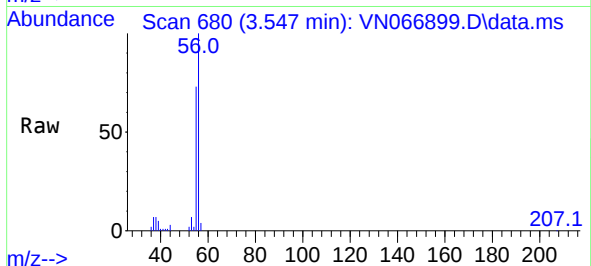
Tgt Ion: 96 Resp: 132664
Ion Ratio Lower Upper
96 100
61 148.9 122.5 183.7
98 62.7 50.8 76.2



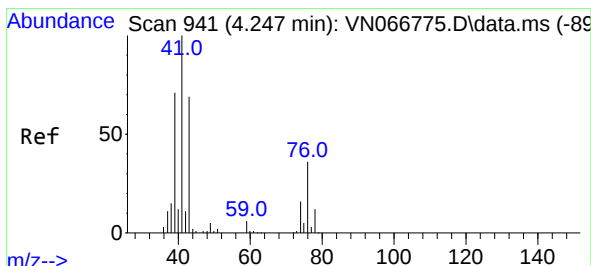
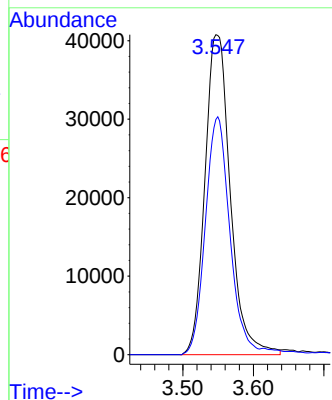
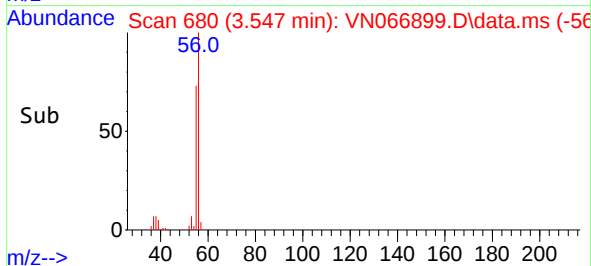


#13
Acrolein
Concen: 225.41 ug/l
RT: 3.547 min Scan# 680
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

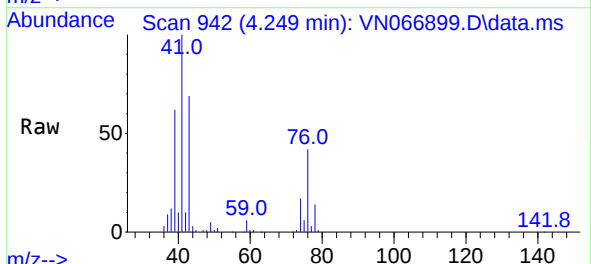
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



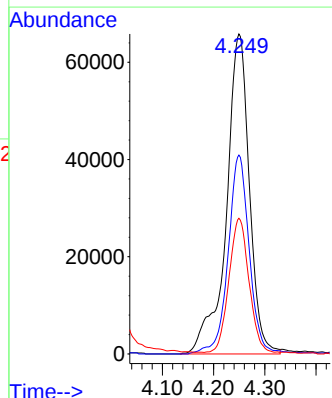
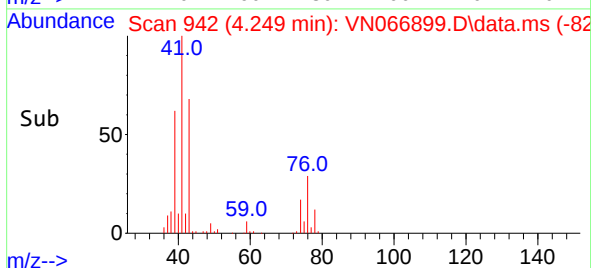
Tgt Ion: 56 Resp: 101986
Ion Ratio Lower Upper
56 100
55 71.1 56.0 84.0

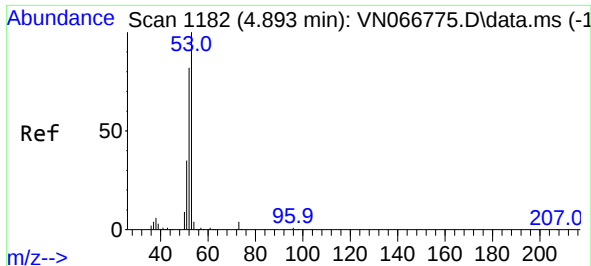


#14
Allyl chloride
Concen: 40.08 ug/l
RT: 4.249 min Scan# 942
Delta R.T. 0.002 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



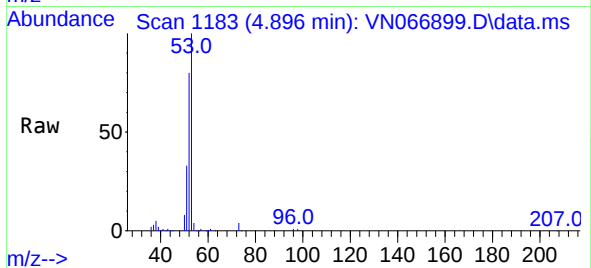
Tgt Ion: 41 Resp: 205991
Ion Ratio Lower Upper
41 100
39 57.0 53.0 79.4
76 36.1 28.9 43.3





#15
Acrylonitrile
Concen: 250.62 ug/l
RT: 4.896 min Scan# 1183
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

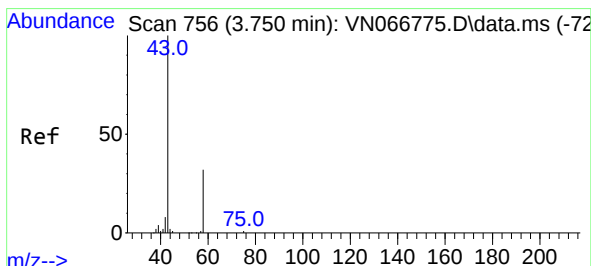
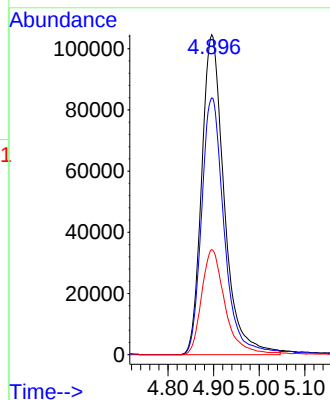
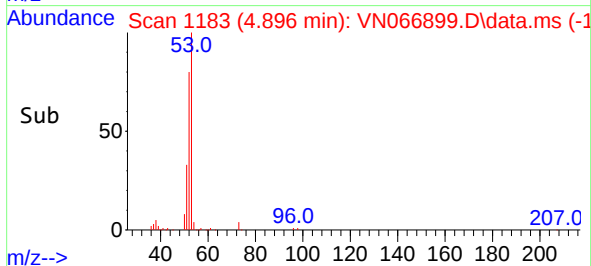
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



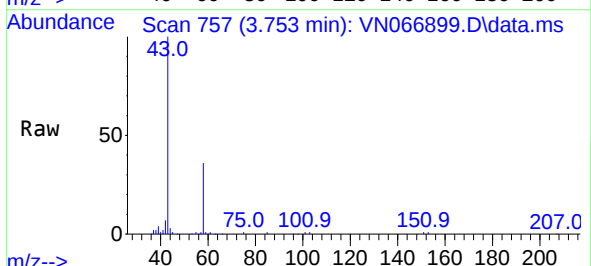
Tgt Ion: 53 Resp: 359975
Ion Ratio Lower Upper
53 100
52 80.5 66.1 99.1
51 34.0 27.9 41.9

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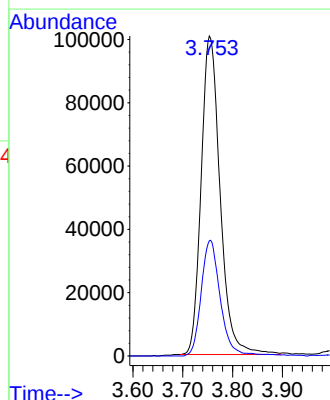
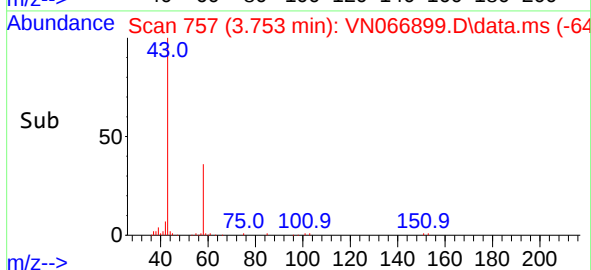
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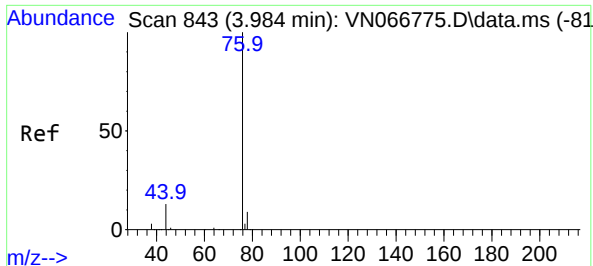


#16
Acetone
Concen: 200.97 ug/l
RT: 3.753 min Scan# 757
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



Tgt Ion: 43 Resp: 266338
Ion Ratio Lower Upper
43 100
58 36.2 27.0 40.6





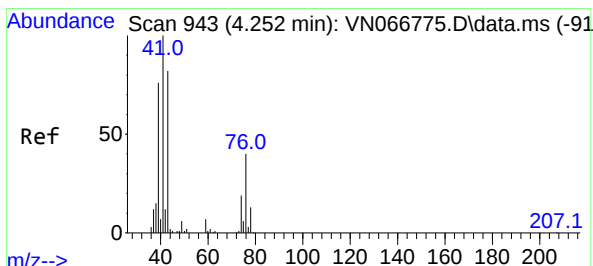
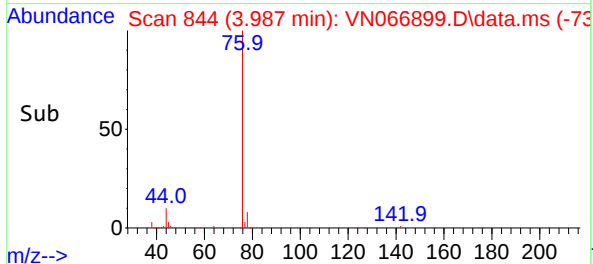
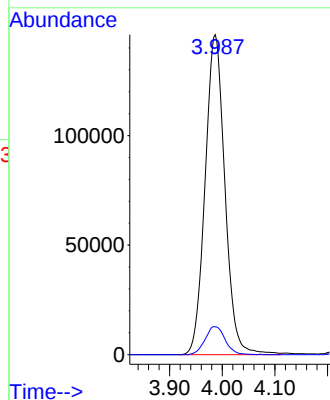
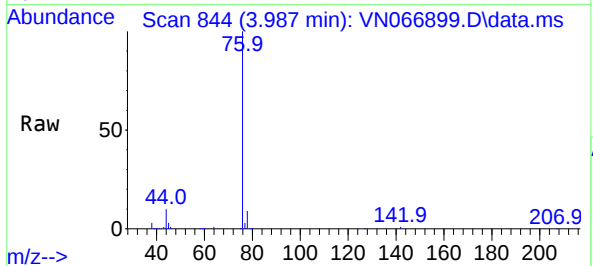
#17
Carbon Disulfide
Concen: 45.47 ug/l
RT: 3.987 min Scan# 844
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 76 Resp: 381762
Ion Ratio Lower Upper
76 100
78 8.7 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

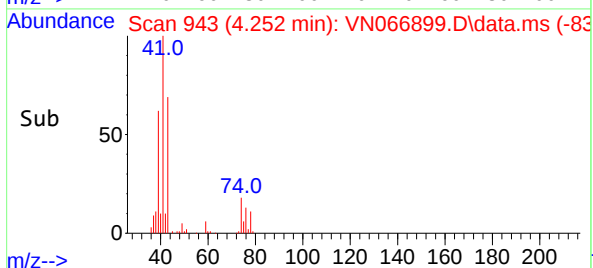
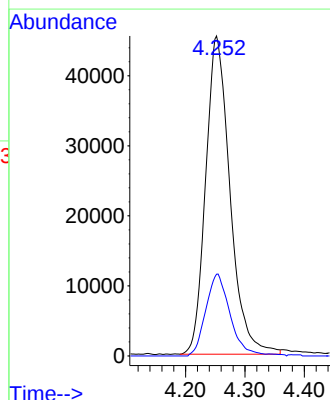
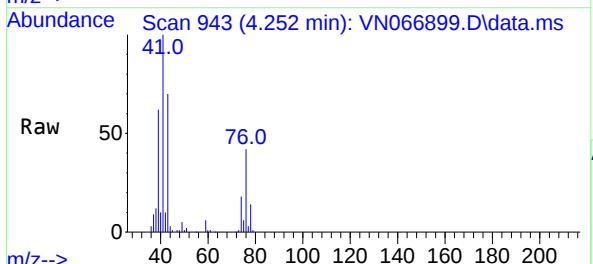
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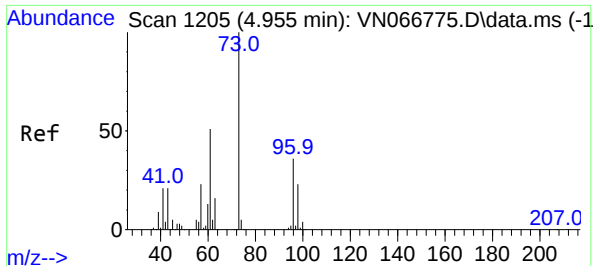
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#18
Methyl Acetate
Concen: 36.54 ug/l
RT: 4.252 min Scan# 943
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 43 Resp: 129529
Ion Ratio Lower Upper
43 100
74 25.6 19.5 29.3





#19

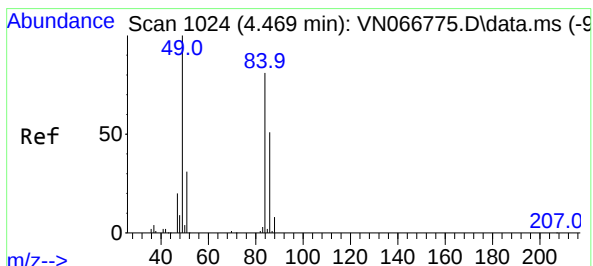
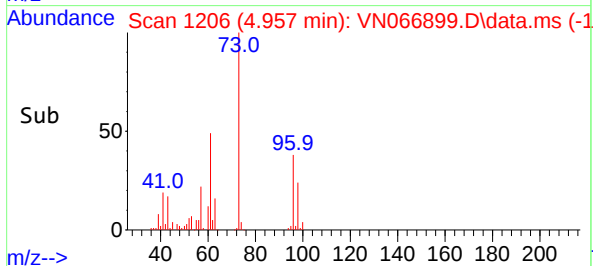
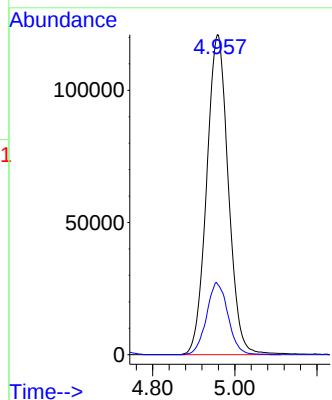
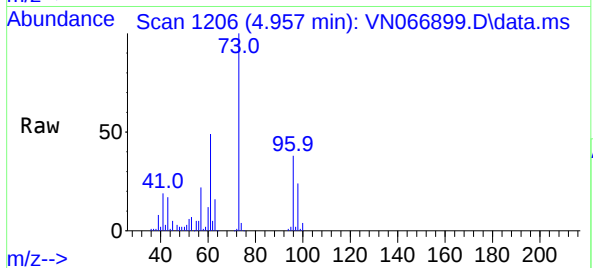
Methyl tert-butyl Ether
Concen: 47.32 ug/l
RT: 4.957 min Scan# 1206
Delta R.T. 0.002 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 73 Resp: 443350
Ion Ratio Lower Upper
73 100
57 22.2 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

Manual Integrations
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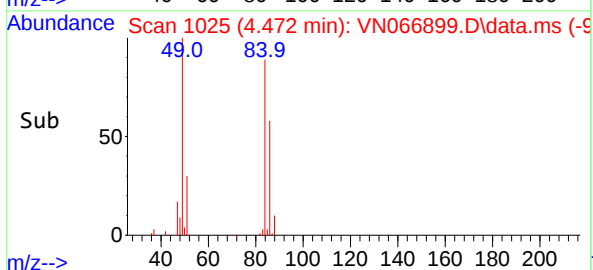
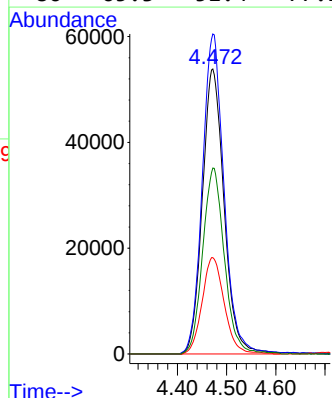
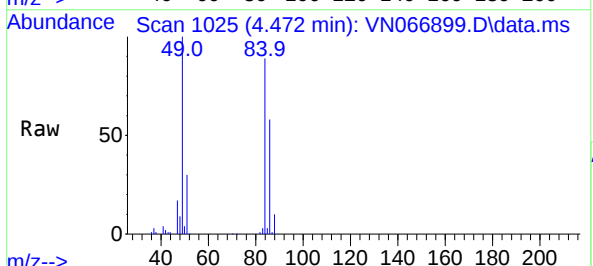
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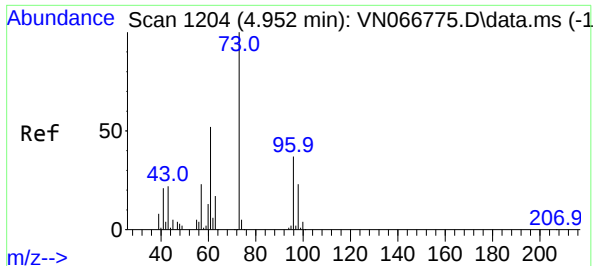


#20

Methylene Chloride
Concen: 49.25 ug/l
RT: 4.472 min Scan# 1025
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

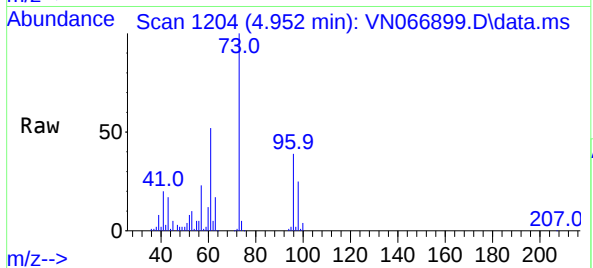
Tgt Ion: 84 Resp: 165413
Ion Ratio Lower Upper
84 100
49 112.3 94.6 141.8
51 33.8 29.9 44.9
86 65.3 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 49.92 ug/l
RT: 4.952 min Scan# 1204
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

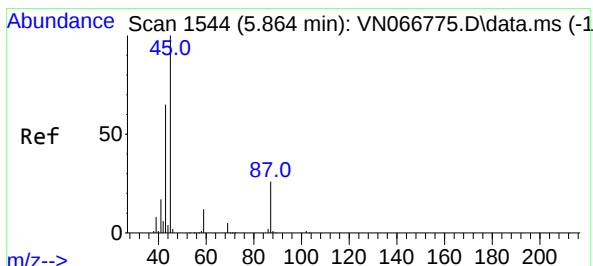
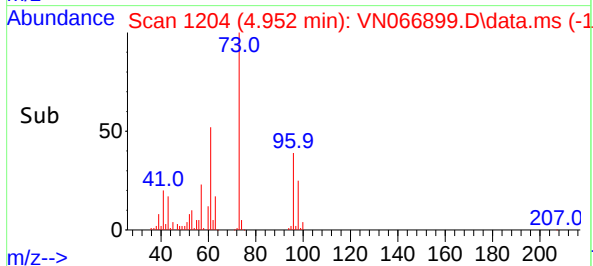
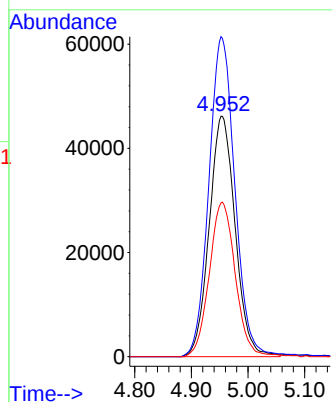
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



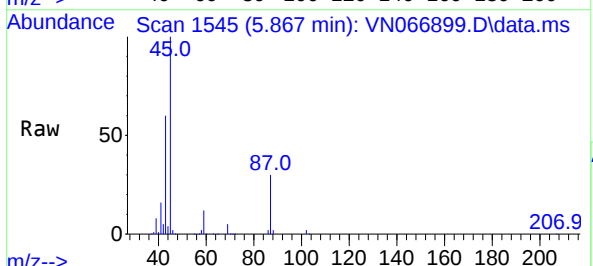
Tgt Ion: 96 Resp: 146940
Ion Ratio Lower Upper
96 100
61 133.1 104.9 157.3
98 64.0 51.8 77.8

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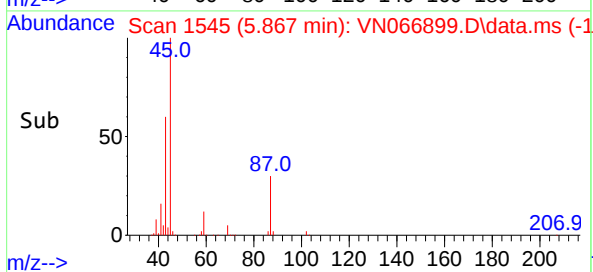
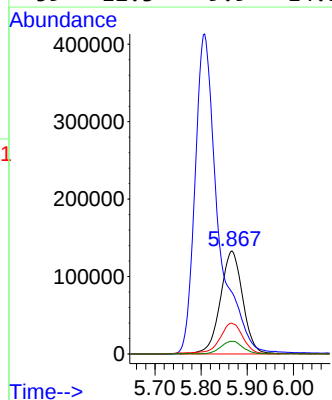
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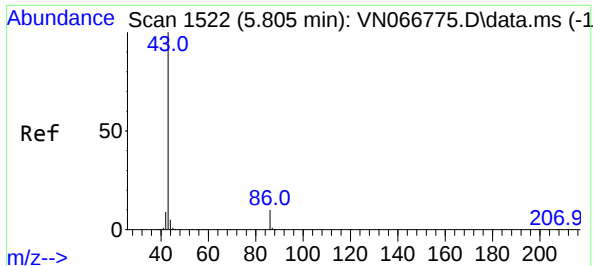


#22
Diisopropyl ether
Concen: 43.69 ug/l
RT: 5.867 min Scan# 1545
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



Tgt Ion: 45 Resp: 447981
Ion Ratio Lower Upper
45 100
43 58.0 48.9 73.3
87 29.6 23.7 35.5
59 12.3 9.9 14.9



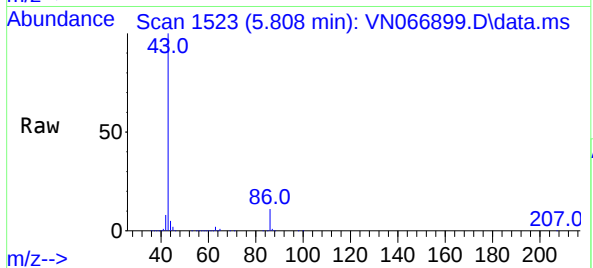


#23
 Vinyl Acetate
 Concen: 167.92 ug/l
 RT: 5.808 min Scan# 1523
 Delta R.T. 0.003 min
 Lab File: VN066899.D
 Acq: 30 Apr 2021 6:53

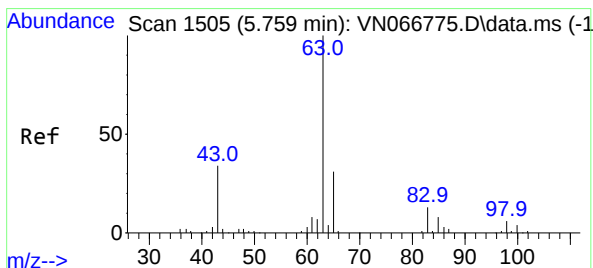
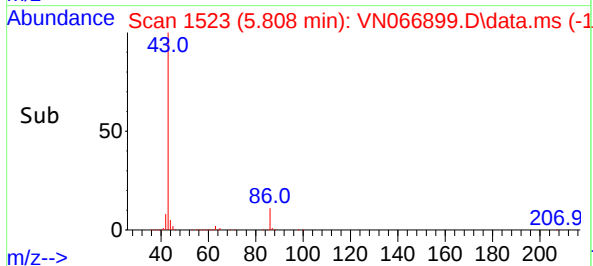
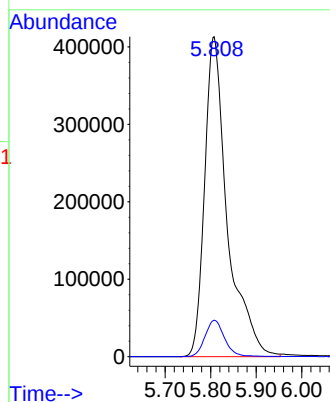
Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

Manual Integrations
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MMDadoda
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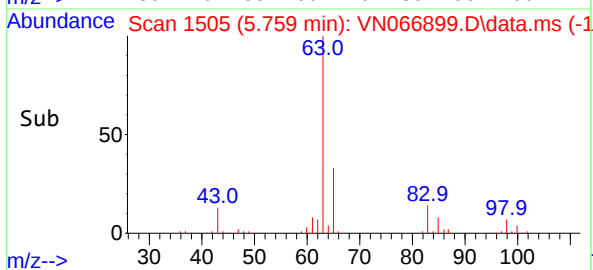
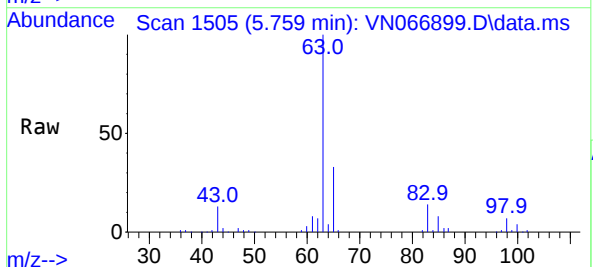
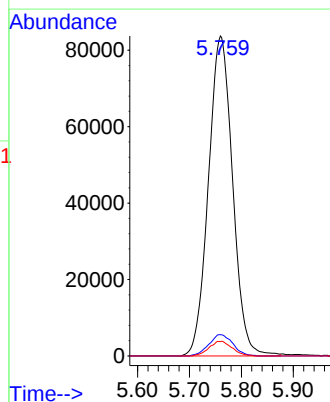


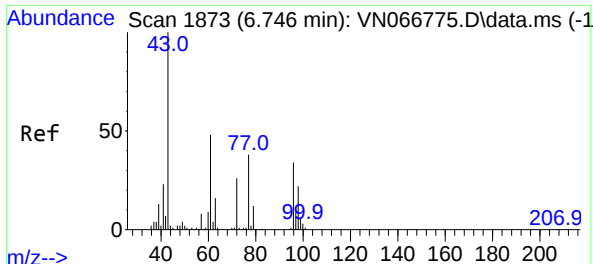
Tgt Ion: 43 Resp: 1432763
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 47.71 ug/l
 RT: 5.759 min Scan# 1505
 Delta R.T. 0.000 min
 Lab File: VN066899.D
 Acq: 30 Apr 2021 6:53

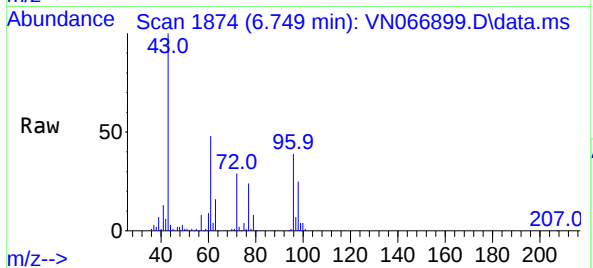
Tgt Ion: 63 Resp: 270987
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.4
 100 4.5 2.3 6.9





#25
2-Butanone
Concen: 221.74 ug/l
RT: 6.749 min Scan# 1874
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

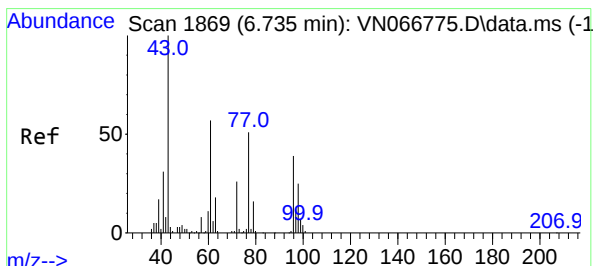
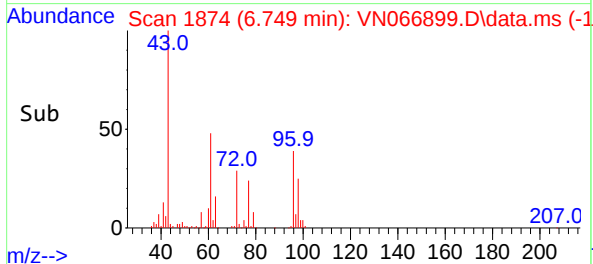
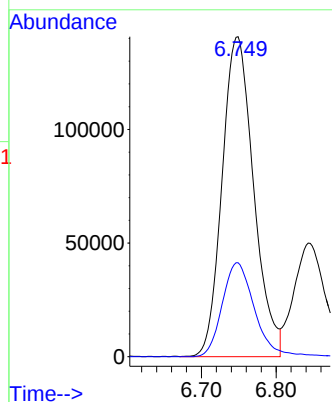
Instrument :
MSVOA_N
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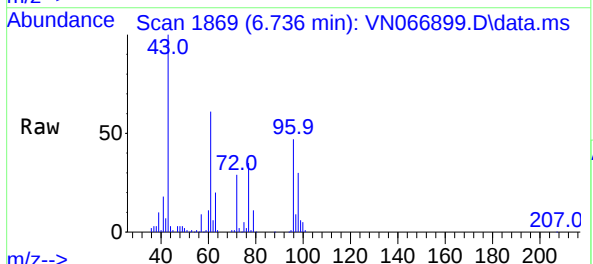
Tgt Ion: 43 Resp: 413140
Ion Ratio Lower Upper
43 100
72 29.4 23.1 34.7

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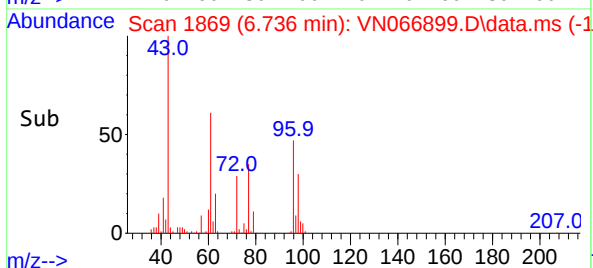
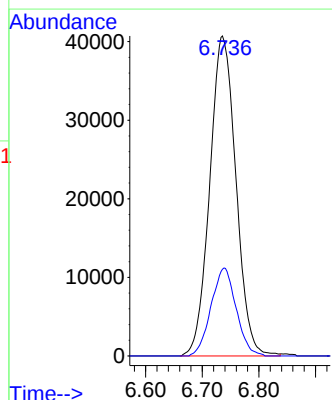
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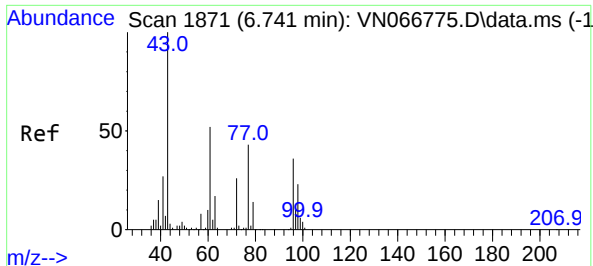


#26
2,2-Dichloropropane
Concen: 27.17 ug/l
RT: 6.736 min Scan# 1869
Delta R.T. 0.001 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

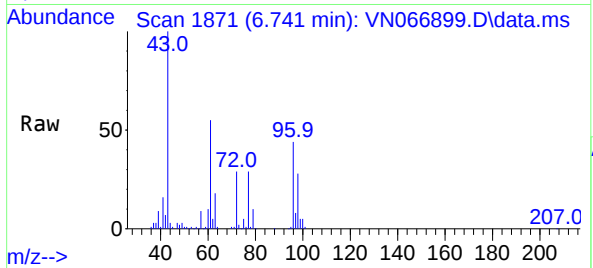


Tgt Ion: 77 Resp: 131003
Ion Ratio Lower Upper
77 100
97 26.4 11.9 35.9

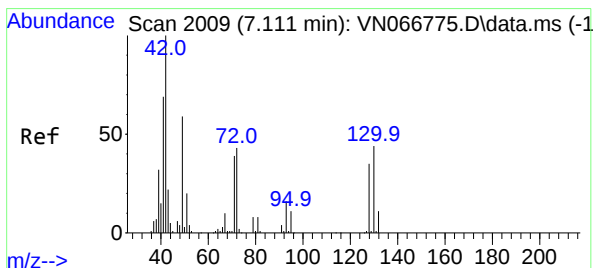
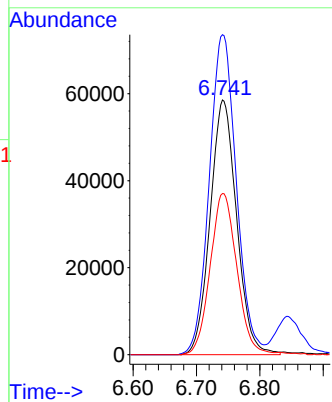
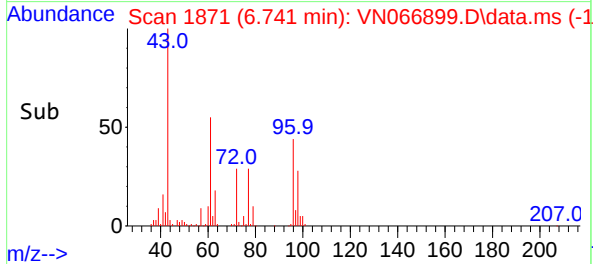




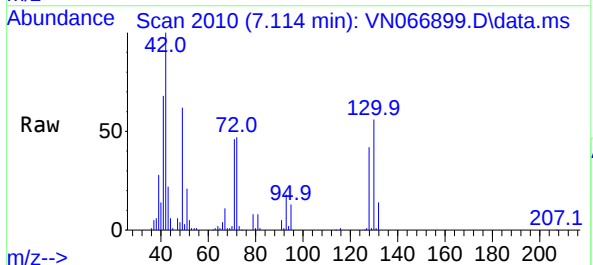
#27
cis-1,2-Dichloroethene
Concen: 49.99 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



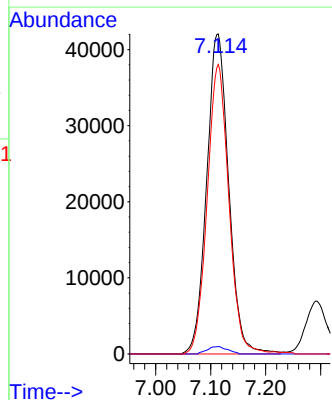
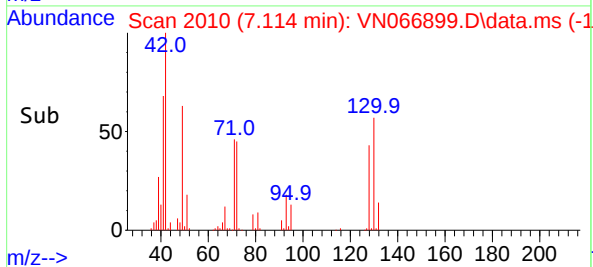
Tgt Ion: 96 Resp: 170211
Ion Ratio Lower Upper
96 100
61 128.3 0.0 276.8
98 63.7 0.0 129.4



#28
Bromochloromethane
Concen: 44.99 ug/l
RT: 7.114 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



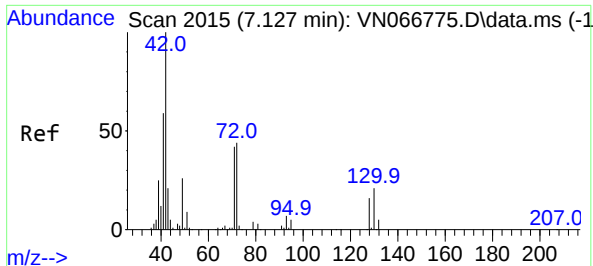
Tgt Ion: 49 Resp: 117240
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.6
130 88.6 67.8 101.6



Instrument :
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ClientSampleId :
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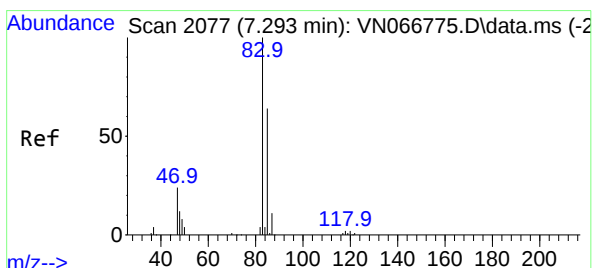
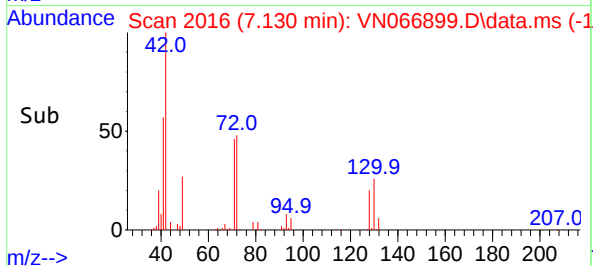
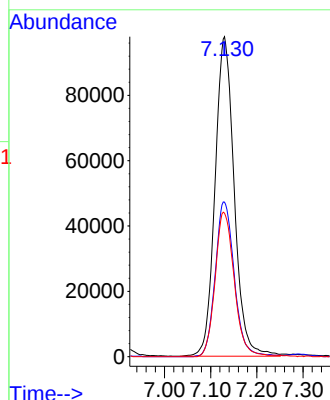
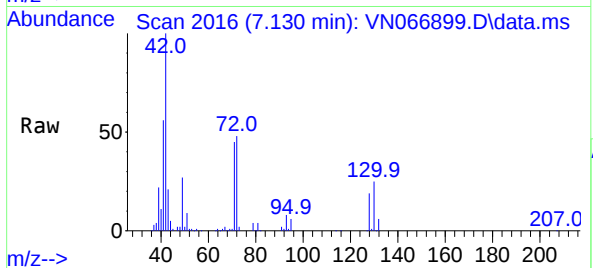
#29
Tetrahydrofuran
Concen: 221.85 ug/l
RT: 7.130 min Scan# 2016
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 42 Resp: 282424
Ion Ratio Lower Upper
42 100
72 47.9 36.6 55.0
71 45.1 34.3 51.5

Instrument :
MSVOA_N
ClientSampleId :
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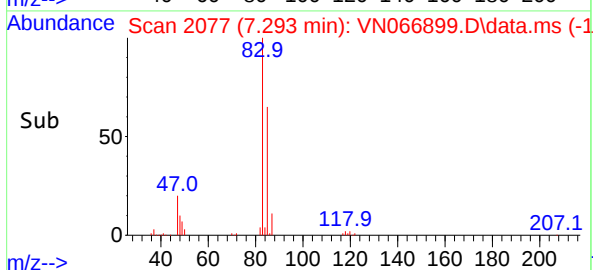
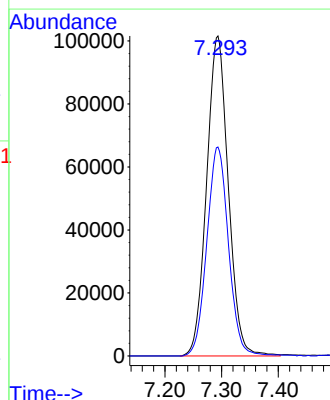
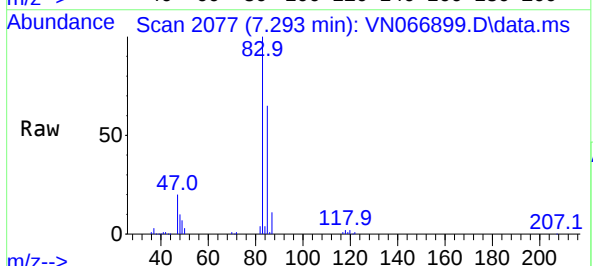
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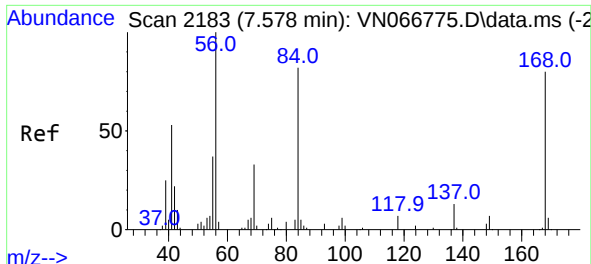
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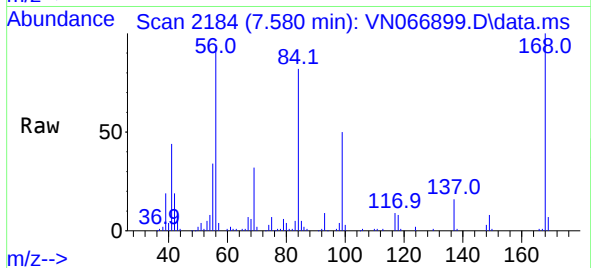
#30
Chloroform
Concen: 48.99 ug/l
RT: 7.293 min Scan# 2077
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 83 Resp: 270135
Ion Ratio Lower Upper
83 100
85 65.3 52.6 78.8

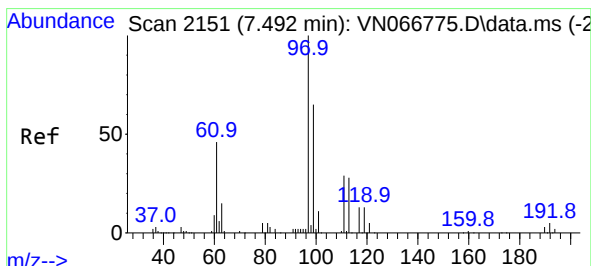
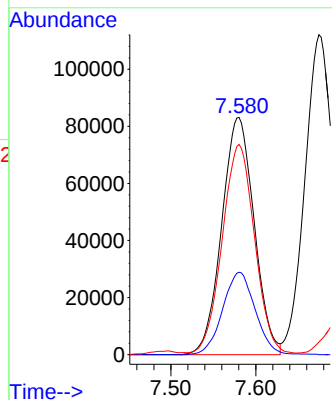
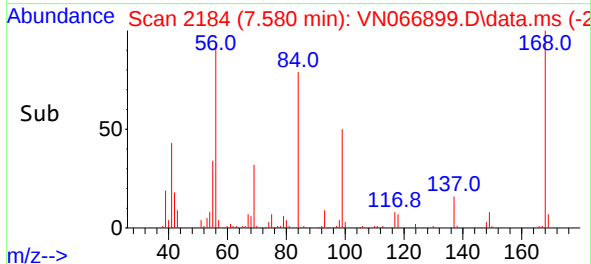




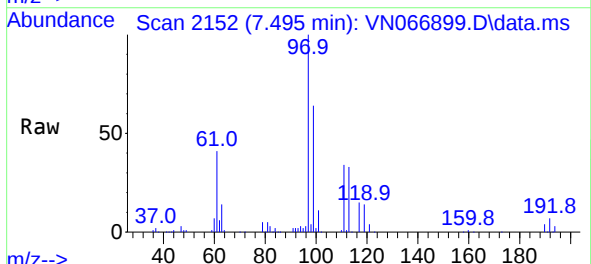
#31
Cyclohexane
Concen: 40.64 ug/l
RT: 7.580 min Scan# 2184
Delta R.T. 0.002 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



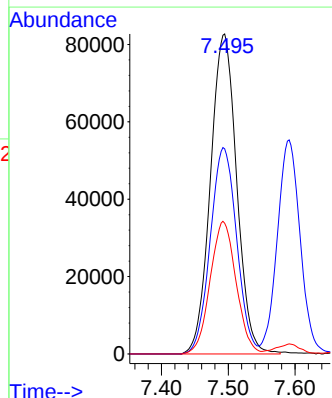
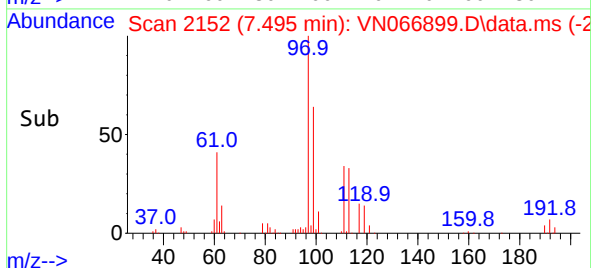
Tgt Ion: 56 Resp: 220736
Ion Ratio Lower Upper
56 100
69 34.7 26.6 39.8
84 87.8 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 47.95 ug/l
RT: 7.495 min Scan# 2152
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



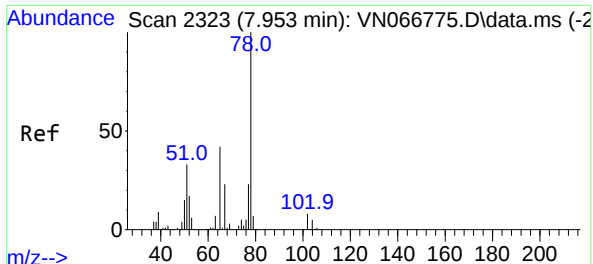
Tgt Ion: 97 Resp: 225964
Ion Ratio Lower Upper
97 100
99 65.0 50.8 76.2
61 41.0 34.3 51.5



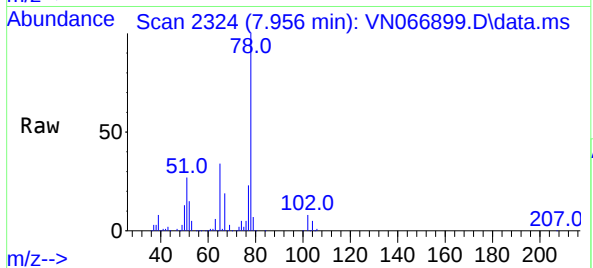
Instrument :
MSVOA_N
ClientSampleId :
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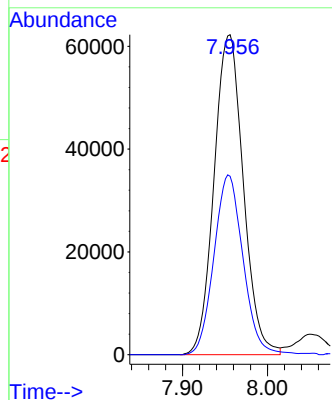
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#33
1,2-Dichloroethane-d4
Concen: 42.43 ug/l
RT: 7.956 min Scan# 2324
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



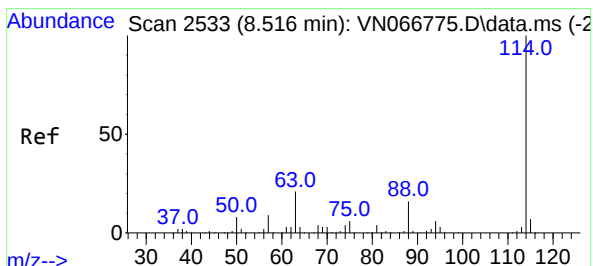
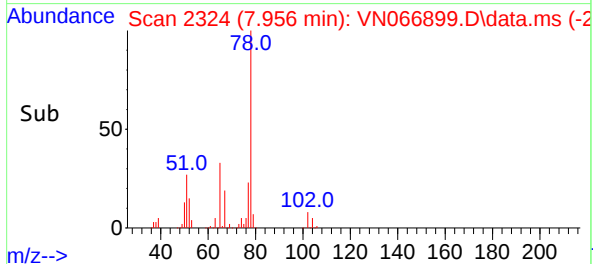
Tgt Ion: 65 Resp: 149040
Ion Ratio Lower Upper
65 100
67 55.8 0.0 107.2



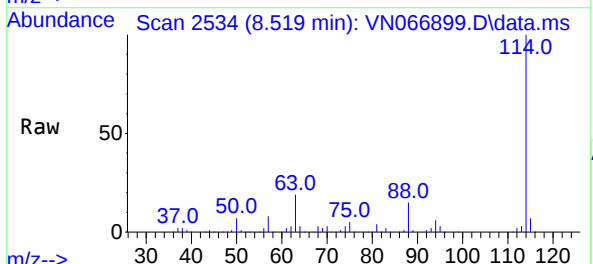
Instrument :
MSVOA_N
ClientSampleId :
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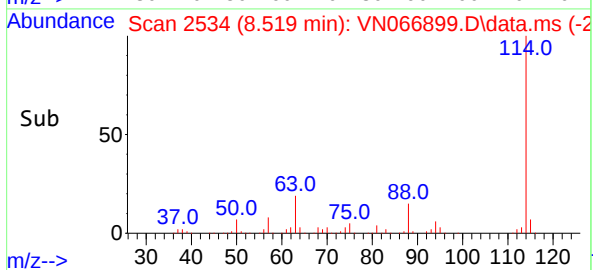
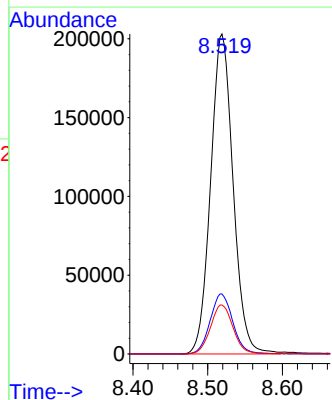
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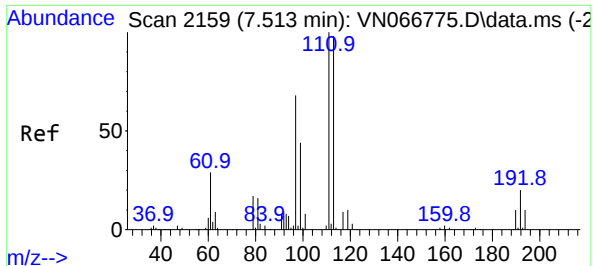


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.003 min
Lab File: VN066899.D
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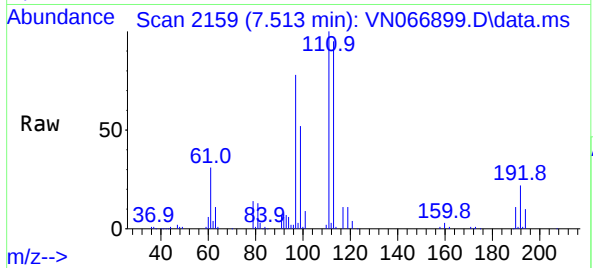


Tgt Ion: 114 Resp: 423491
Ion Ratio Lower Upper
114 100
63 18.7 0.0 38.6
88 15.3 0.0 30.6

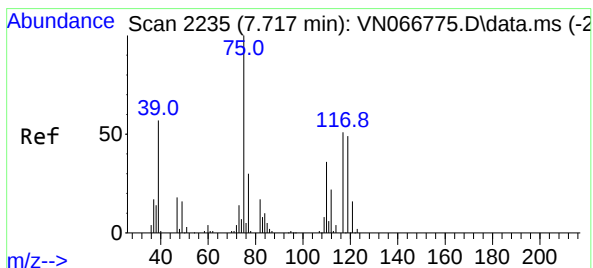
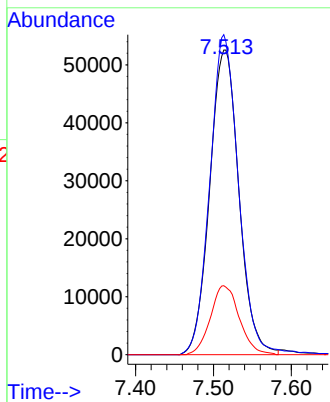
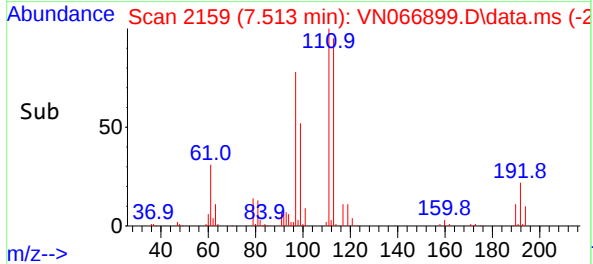




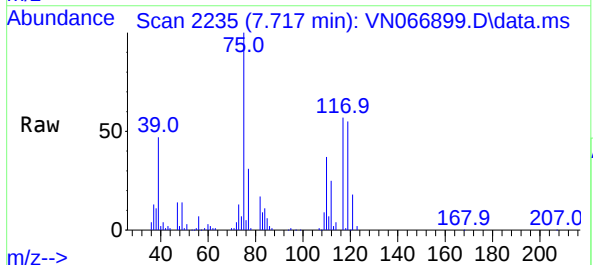
#35
Dibromofluoromethane
Concen: 52.34 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



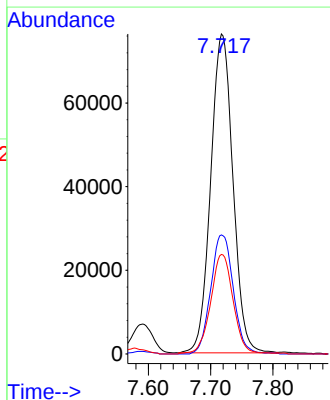
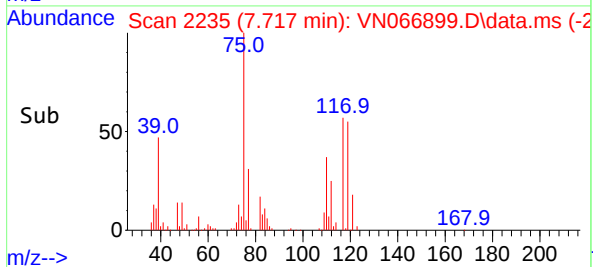
Tgt Ion: 113 Resp: 136835
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 22.4 15.4 23.0



#36
1,1-Dichloropropene
Concen: 48.02 ug/l
RT: 7.717 min Scan# 2235
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



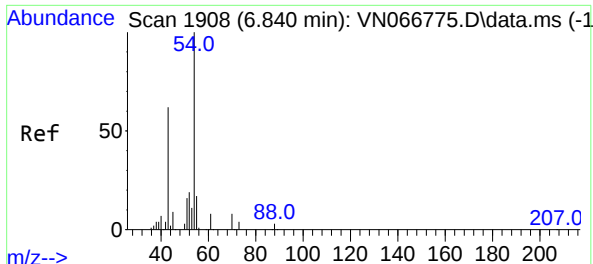
Tgt Ion: 75 Resp: 188938
Ion Ratio Lower Upper
75 100
110 38.0 18.2 54.6
77 31.7 24.9 37.3



Instrument :
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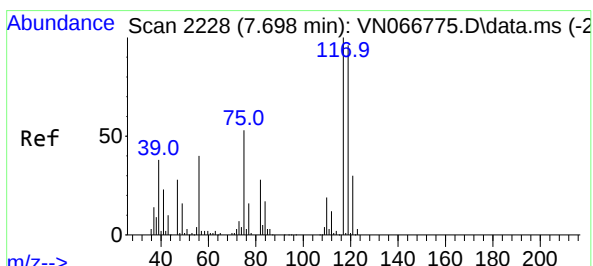
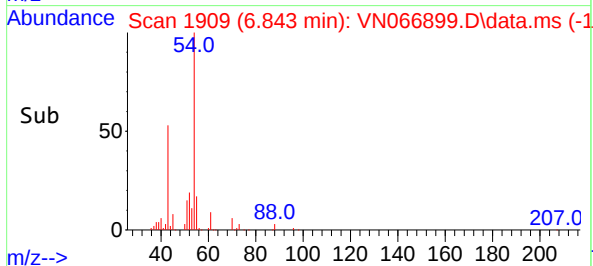
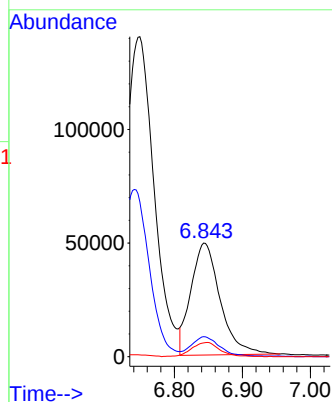
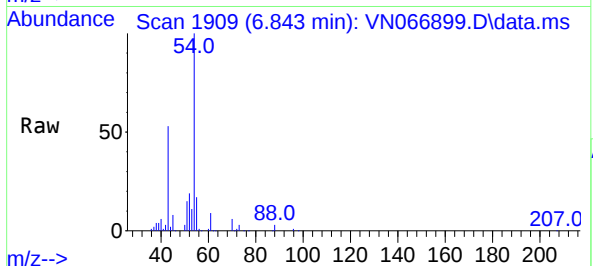
#37
Ethyl Acetate
Concen: 35.27 ug/l
RT: 6.843 min Scan# 1909
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 43 Resp: 147410
Ion Ratio Lower Upper
43 100
61 16.5 11.6 17.4
70 12.3 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
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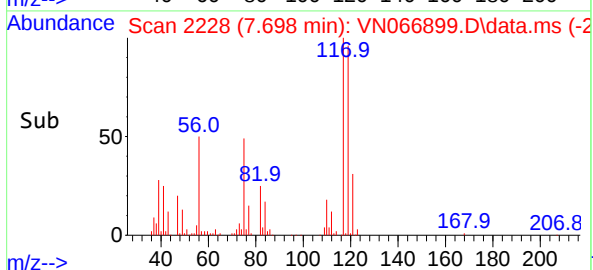
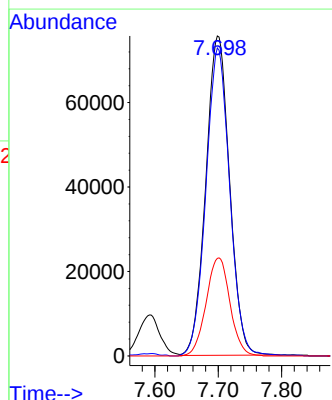
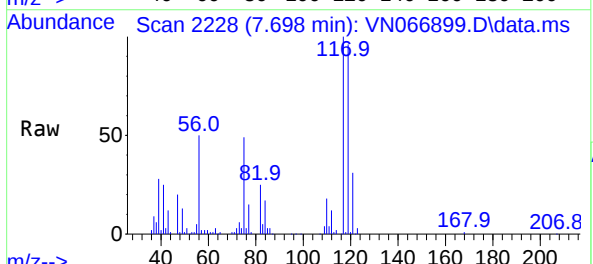
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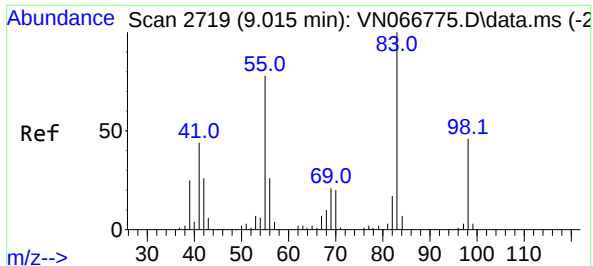
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#38
Carbon Tetrachloride
Concen: 52.26 ug/l
RT: 7.698 min Scan# 2228
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 117 Resp: 197189
Ion Ratio Lower Upper
117 100
119 96.3 76.0 114.0
121 30.6 24.5 36.7





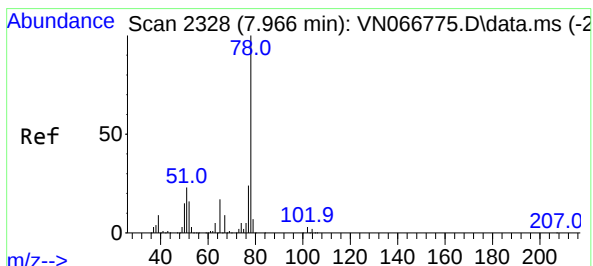
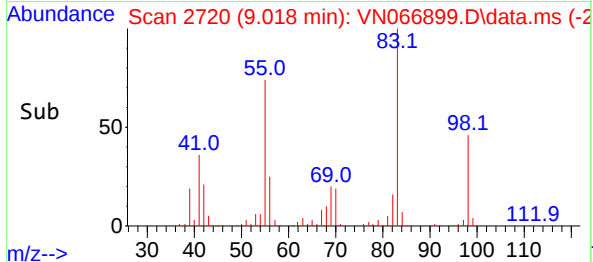
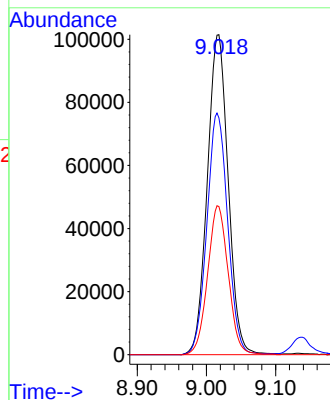
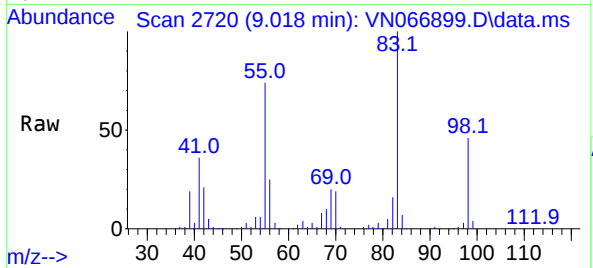
#39
Methylcyclohexane
Concen: 45.73 ug/l
RT: 9.018 min Scan# 2720
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 83 Resp: 212927
Ion Ratio Lower Upper
83 100
55 74.0 58.9 88.3
98 46.3 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
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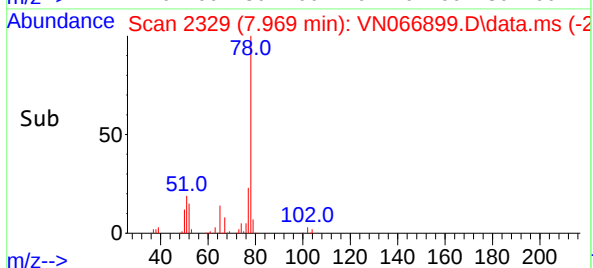
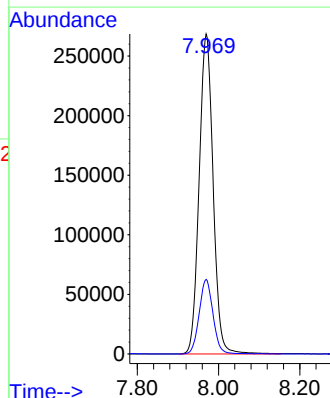
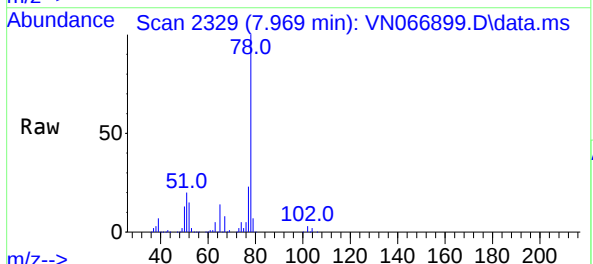
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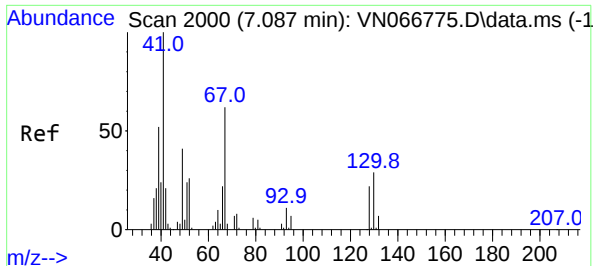
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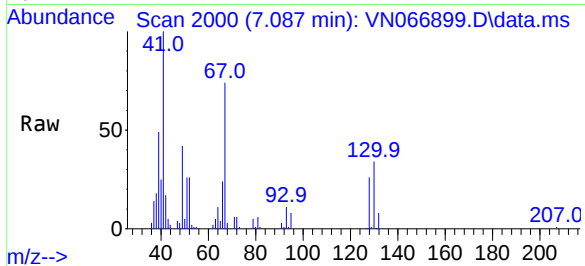
#40
Benzene
Concen: 52.51 ug/l
RT: 7.969 min Scan# 2329
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 78 Resp: 641400
Ion Ratio Lower Upper
78 100
77 23.3 19.0 28.4

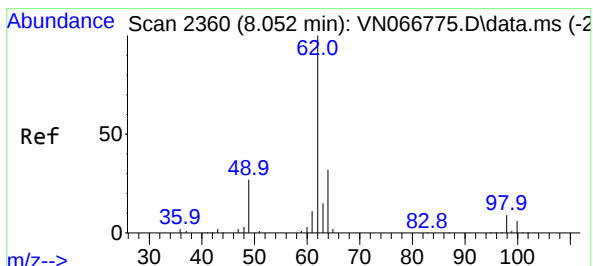
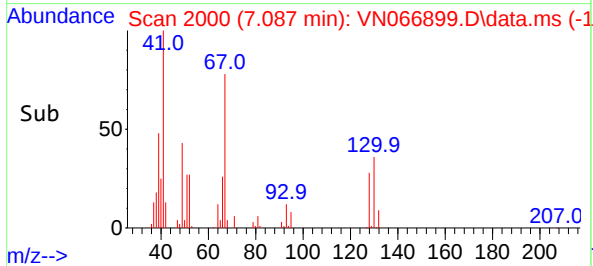
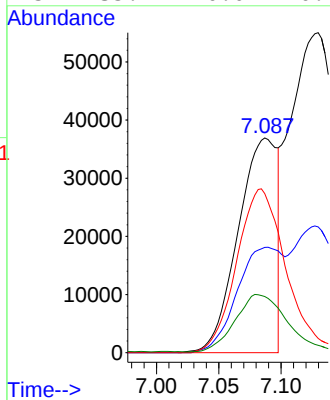




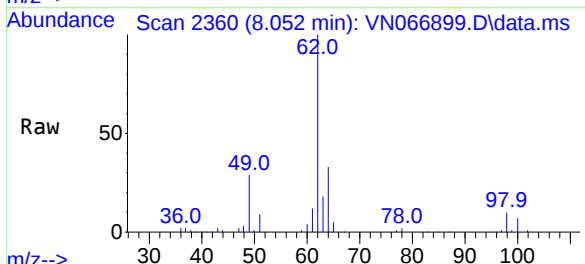
#41
Methacrylonitrile
Concen: 42.28 ug/l
RT: 7.087 min Scan# 2000
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



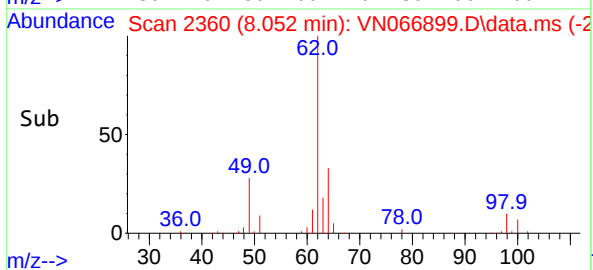
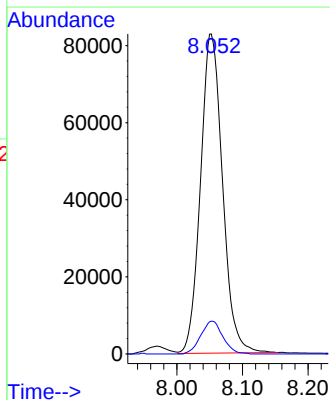
Tgt Ion: 41 Resp: 80362
Ion Ratio Lower Upper
41 100
39 57.3 0.0 0.0#
67 97.8 0.0 0.0#
52 35.9 0.0 0.0#



#42
1,2-Dichloroethane
Concen: 46.76 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



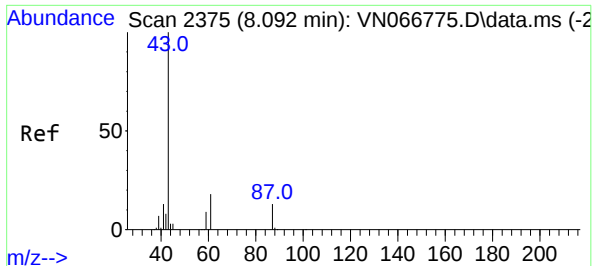
Tgt Ion: 62 Resp: 192963
Ion Ratio Lower Upper
62 100
98 10.4 0.0 18.6



Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

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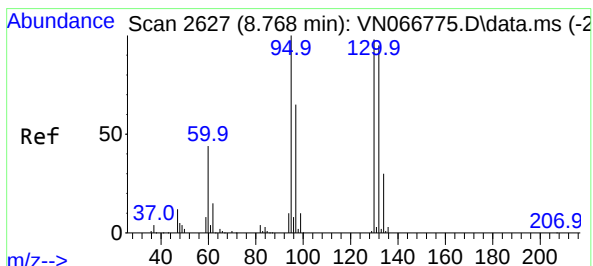
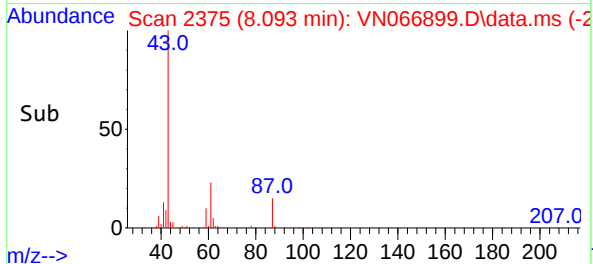
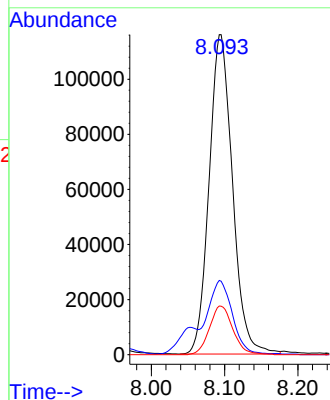
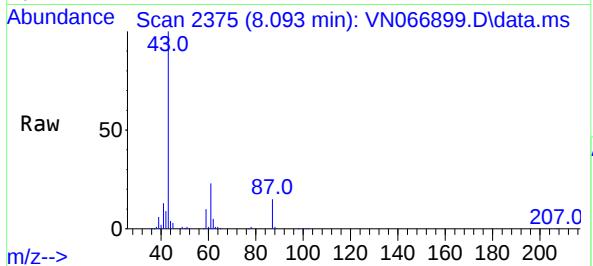
#43
Isopropyl Acetate
Concen: 38.69 ug/l
RT: 8.093 min Scan# 2375
Delta R.T. 0.001 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion:	43	Resp:	256931
Ion	Ratio	Lower	Upper
43	100		
61	22.8	22.5	33.7
87	15.3	11.1	16.7

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

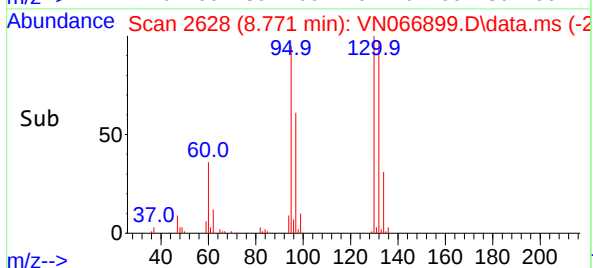
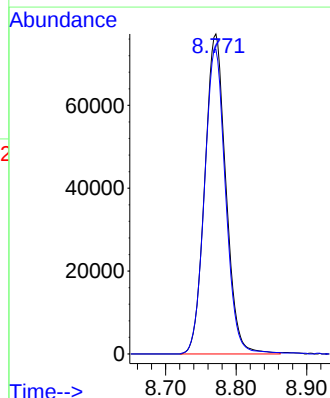
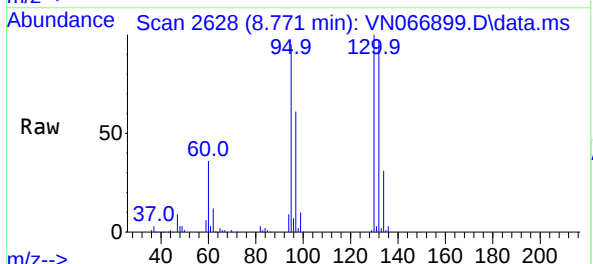
Manual Integrations
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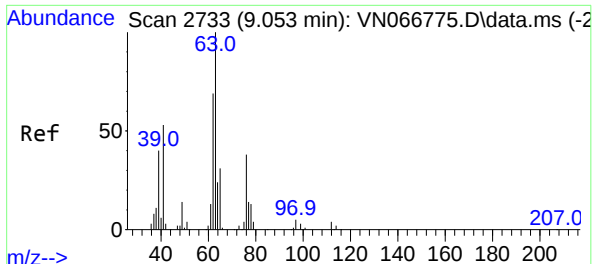
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#44
Trichloroethene
Concen: 54.00 ug/l
RT: 8.771 min Scan# 2628
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

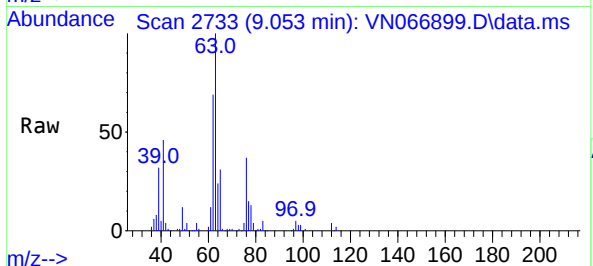
Tgt Ion:	130	Resp:	160452
Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	199.6





#45
1,2-Dichloropropane
Concen: 51.89 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

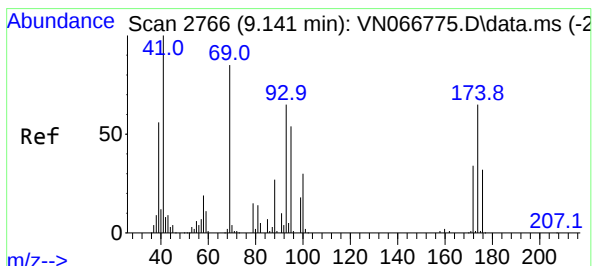
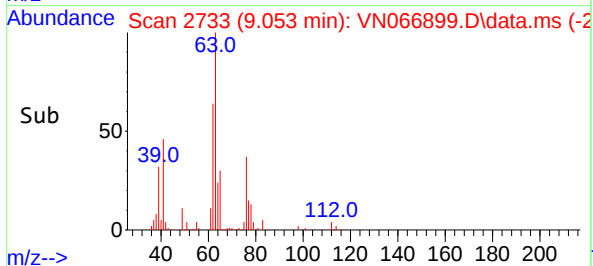
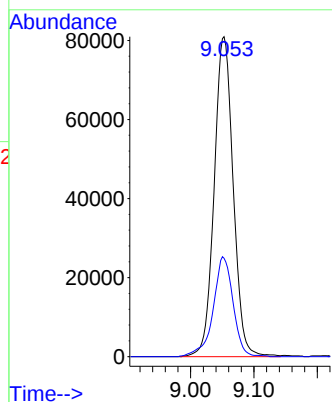
Instrument :
MSVOA_N
ClientSampleId :
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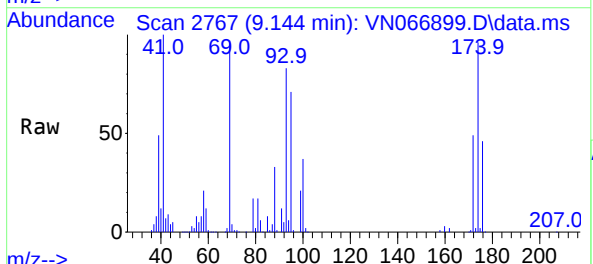
Tgt Ion: 63 Resp: 169186
Ion Ratio Lower Upper
63 100
65 30.7 24.9 37.3

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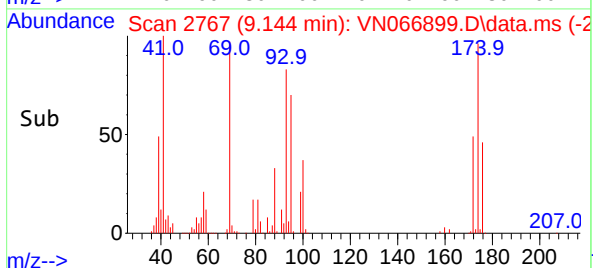
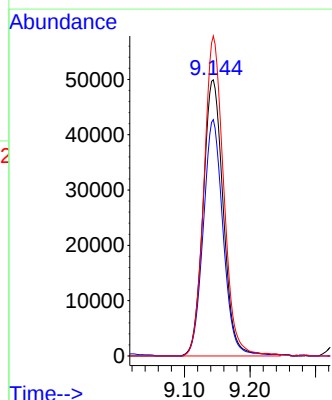
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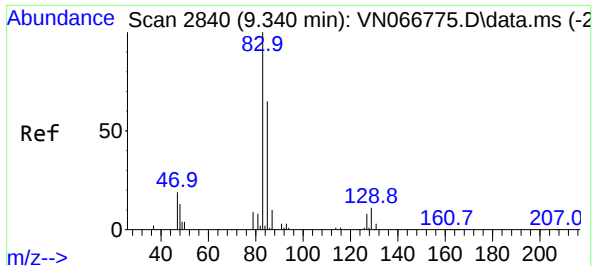


#46
Dibromomethane
Concen: 53.67 ug/l
RT: 9.144 min Scan# 2767
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



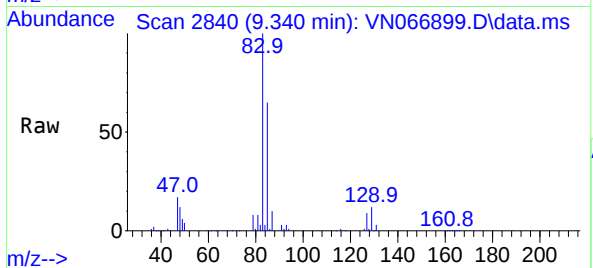
Tgt Ion: 93 Resp: 106901
Ion Ratio Lower Upper
93 100
95 83.8 67.0 100.6
174 112.5 83.2 124.8





#47
Bromodichloromethane
Concen: 51.69 ug/l
RT: 9.340 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

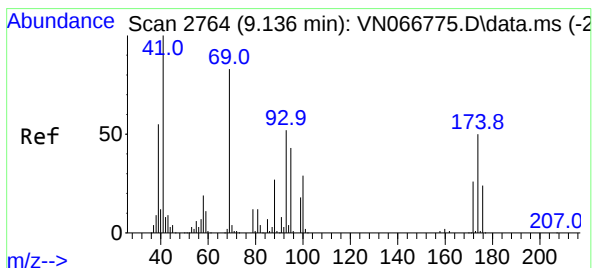
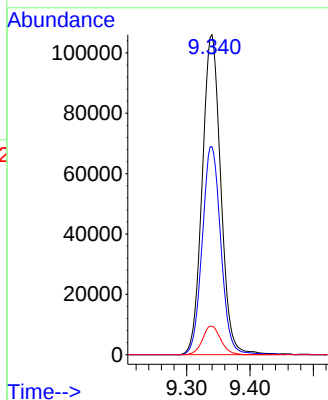
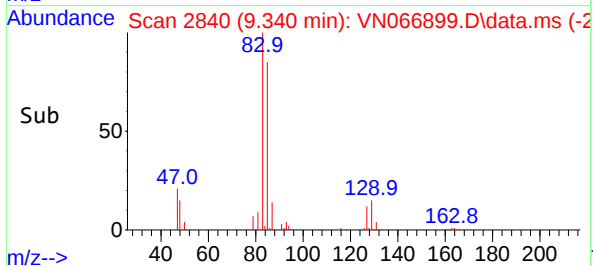
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



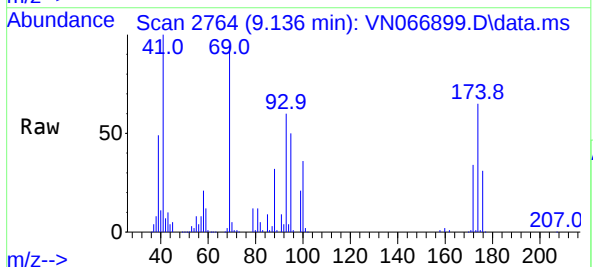
Tgt Ion: 83 Resp: 215720
Ion Ratio Lower Upper
83 100
85 65.0 51.0 76.4
127 8.9 7.0 10.6

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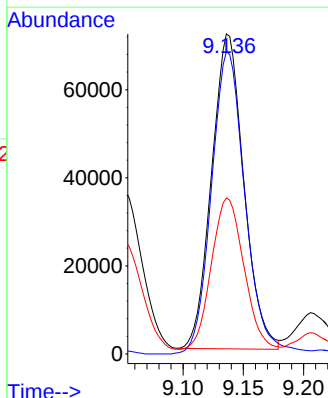
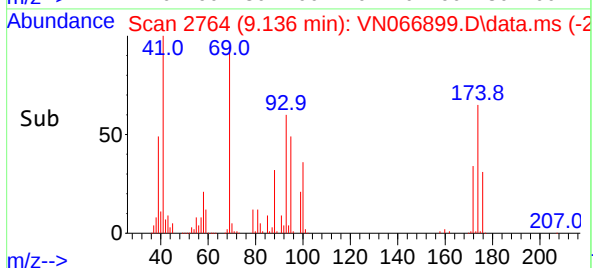
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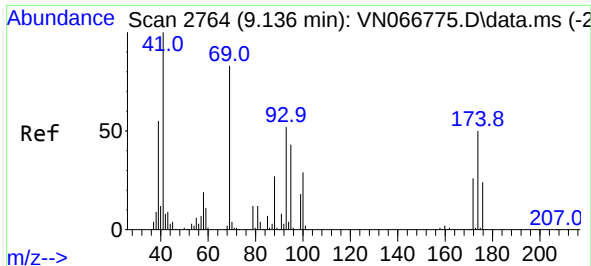


#48
Methyl methacrylate
Concen: 45.91 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

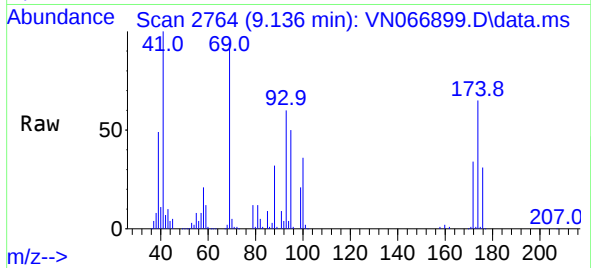


Tgt Ion: 41 Resp: 132959
Ion Ratio Lower Upper
41 100
69 100.1 75.9 113.9
39 48.9 46.6 69.8

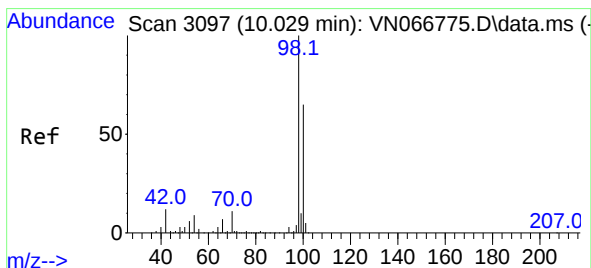
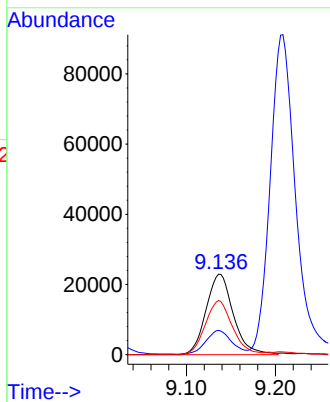
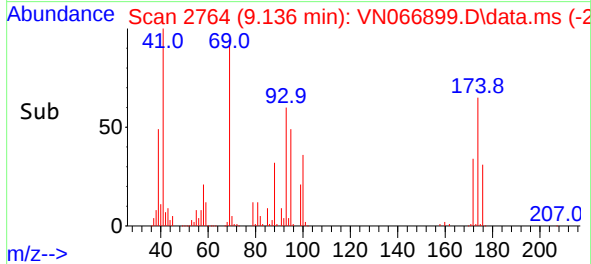




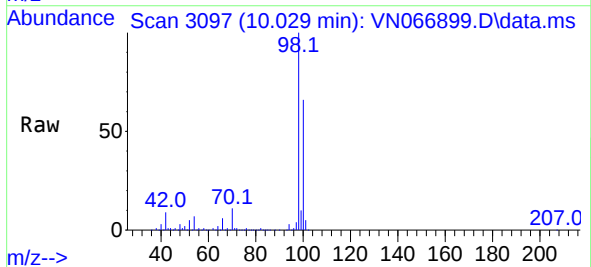
#49
1,4-Dioxane
Concen: 1127.15 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



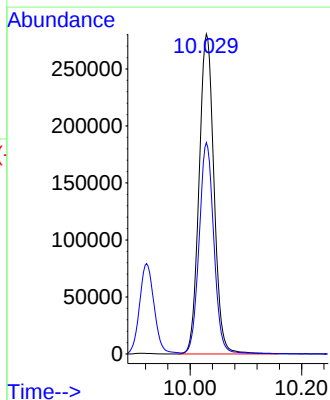
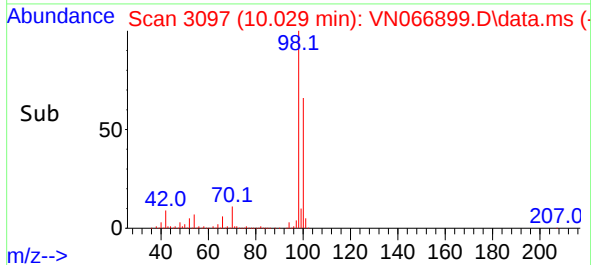
Tgt Ion: 88 Resp: 48853
Ion Ratio Lower Upper
88 100
43 27.6 24.7 37.1
58 66.6 52.6 78.8



#50
Toluene-d8
Concen: 50.74 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



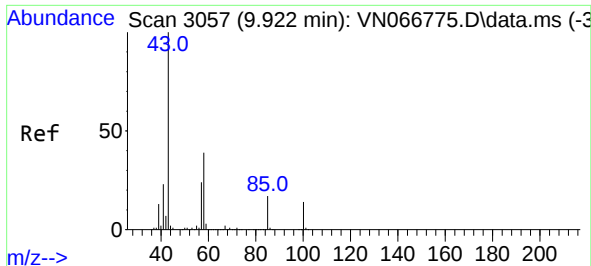
Tgt Ion: 98 Resp: 520600
Ion Ratio Lower Upper
98 100
100 64.7 50.5 75.7



Instrument :
MSVOA_N
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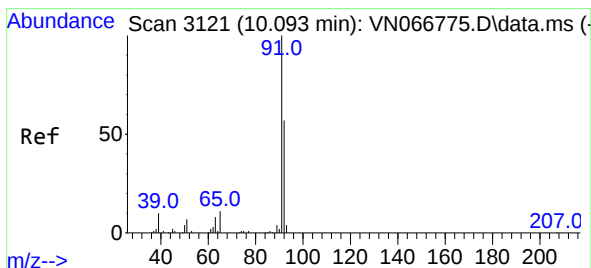
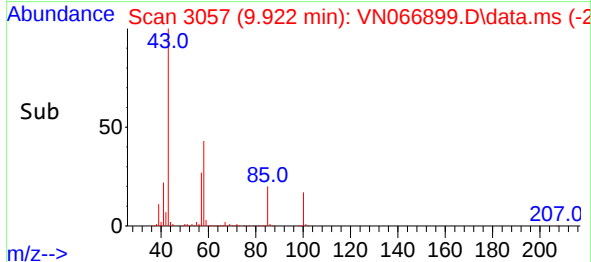
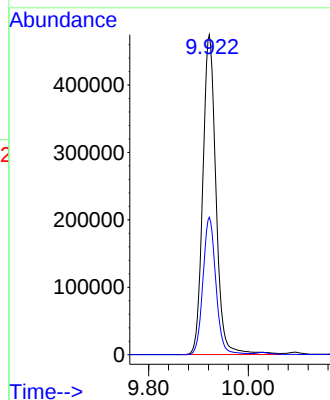
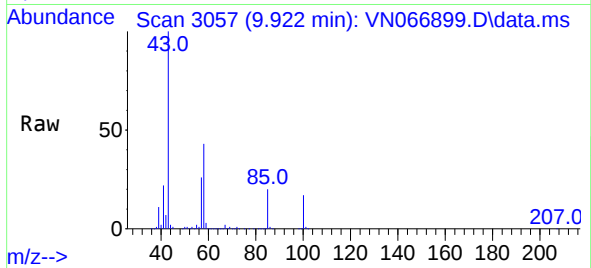
#51
4-Methyl-2-Pentanone
Concen: 242.09 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 43 Resp: 873747
Ion Ratio Lower Upper
43 100
58 42.2 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
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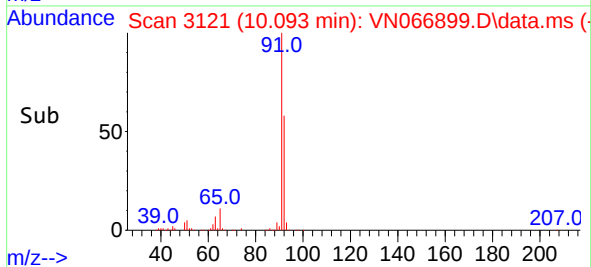
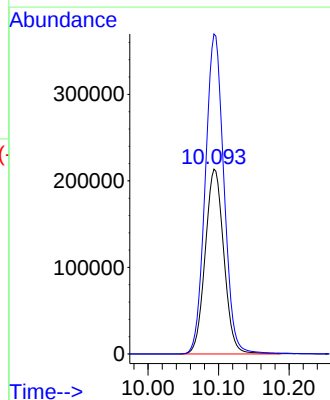
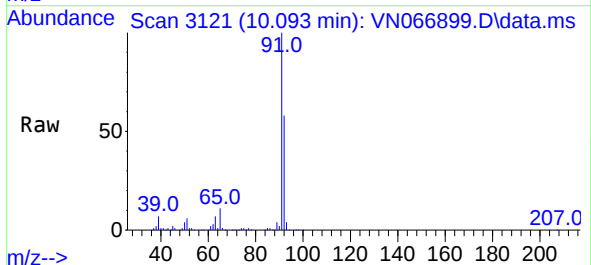
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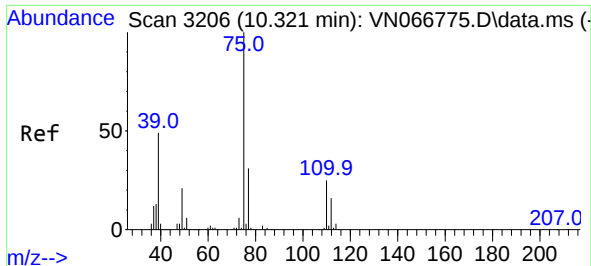
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#52
Toluene
Concen: 53.42 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

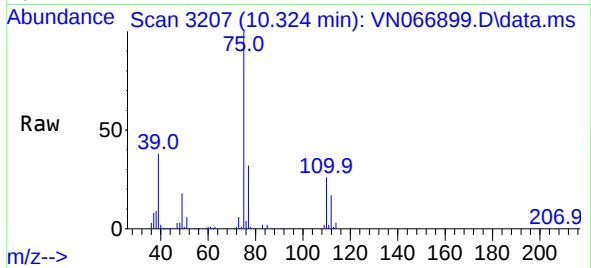
Tgt Ion: 92 Resp: 392524
Ion Ratio Lower Upper
92 100
91 173.0 140.7 211.1





#53
 t-1,3-Dichloropropene
 Concen: 47.42 ug/l
 RT: 10.324 min Scan# 3207
 Delta R.T. 0.003 min
 Lab File: VN066899.D
 Acq: 30 Apr 2021 6:53

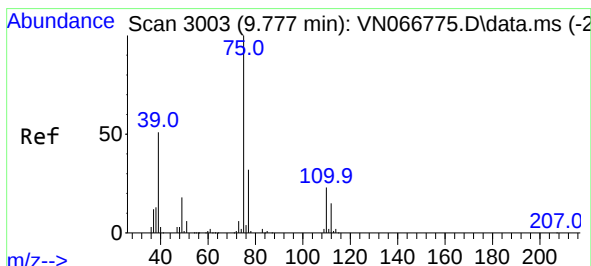
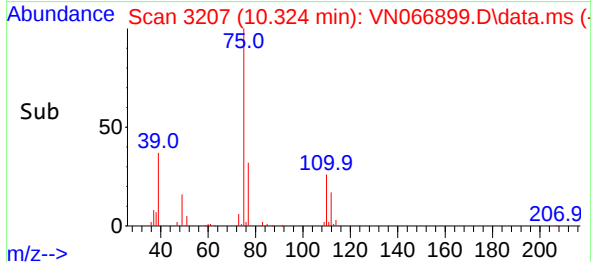
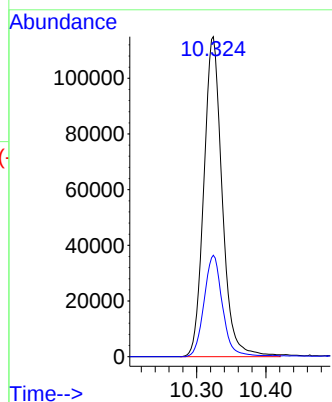
Instrument :
 MSVOA_N
 ClientSampleId :
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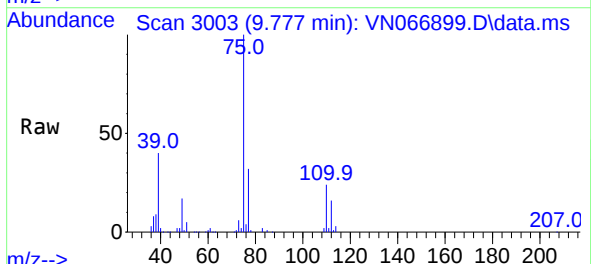
Tgt Ion: 75 Resp: 211763
 Ion Ratio Lower Upper
 75 100
 77 31.7 26.2 39.4

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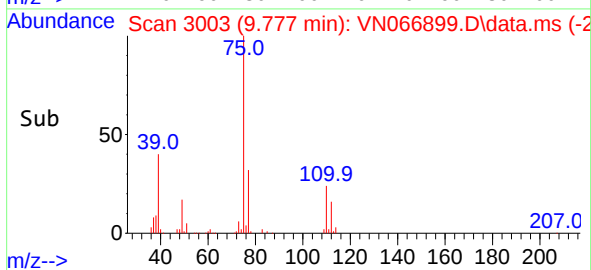
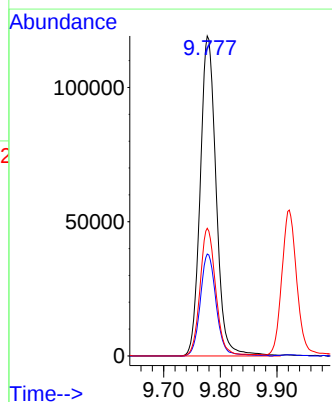
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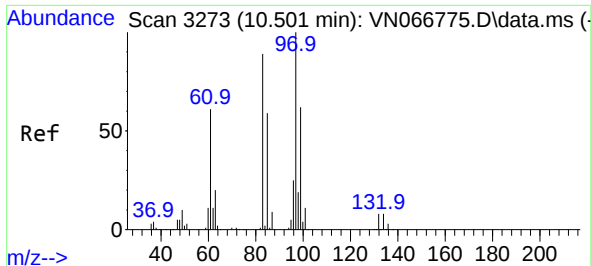


#54
 cis-1,3-Dichloropropene
 Concen: 46.48 ug/l
 RT: 9.777 min Scan# 3003
 Delta R.T. -0.000 min
 Lab File: VN066899.D
 Acq: 30 Apr 2021 6:53

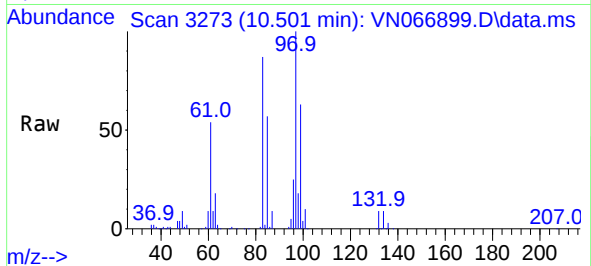


Tgt Ion: 75 Resp: 232555
 Ion Ratio Lower Upper
 75 100
 77 31.8 24.9 37.3
 39 39.9 36.2 54.4

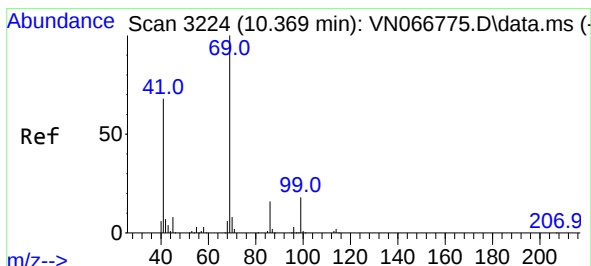
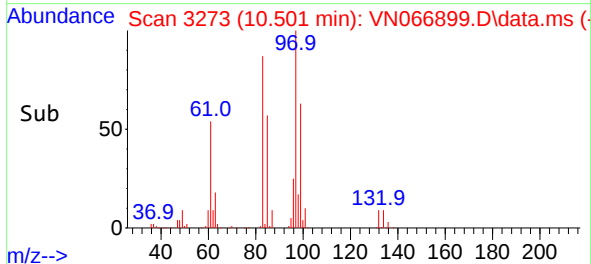
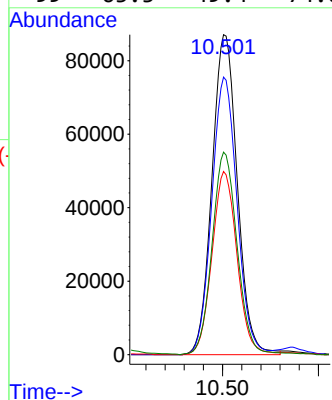




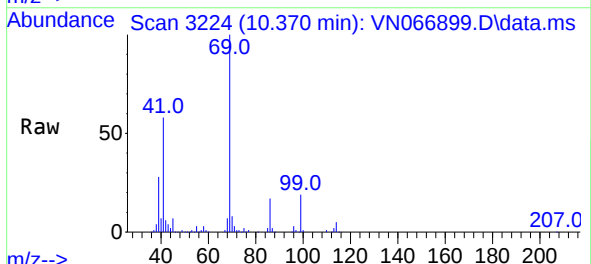
#55
1,1,2-Trichloroethane
Concen: 56.65 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



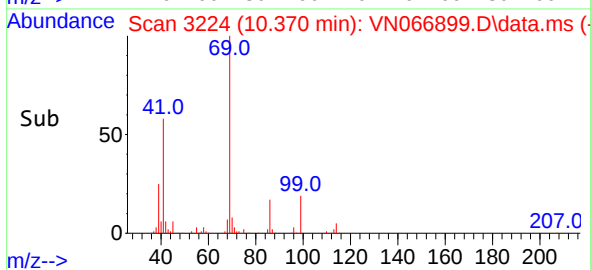
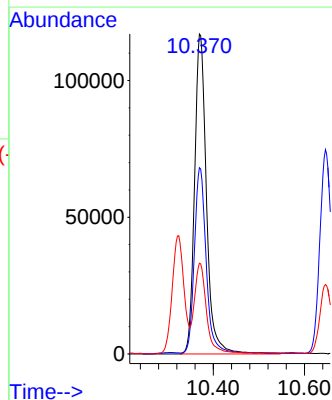
Tgt Ion: 97 Resp: 159875
Ion Ratio Lower Upper
97 100
83 86.8 67.7 101.5
85 57.3 44.5 66.7
99 63.3 49.4 74.0



#56
Ethyl methacrylate
Concen: 45.81 ug/l
RT: 10.370 min Scan# 3224
Delta R.T. 0.001 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



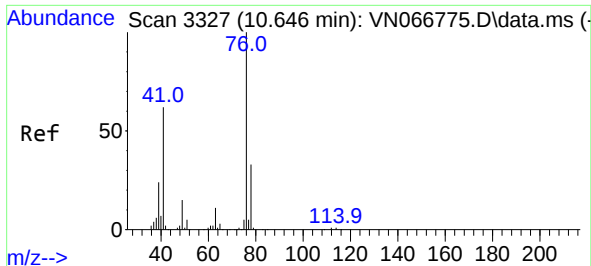
Tgt Ion: 69 Resp: 212500
Ion Ratio Lower Upper
69 100
41 57.0 49.6 74.4
39 27.8 28.0 42.0#



Instrument :
MSVOA_N
ClientSampleId :
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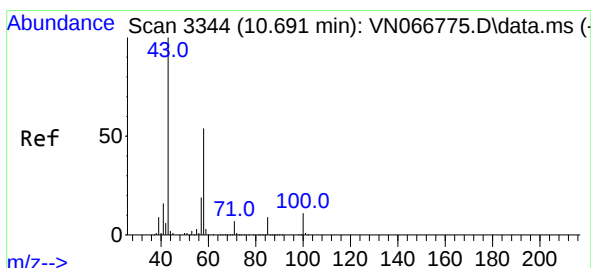
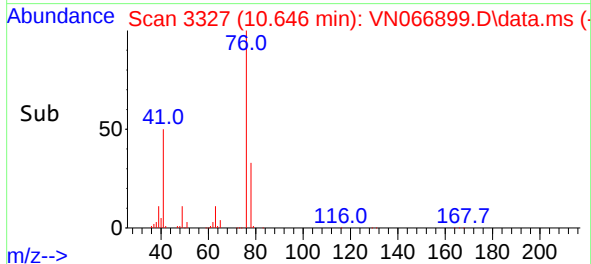
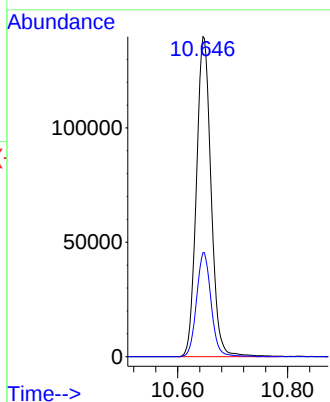
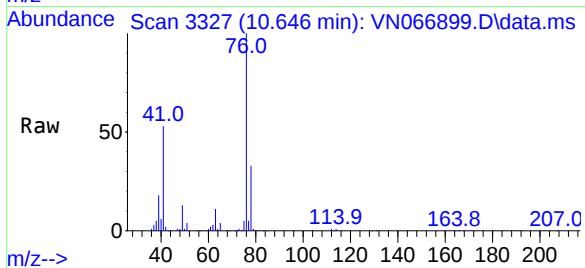
#57
1,3-Dichloropropane
Concen: 53.63 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 76 Resp: 258983
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

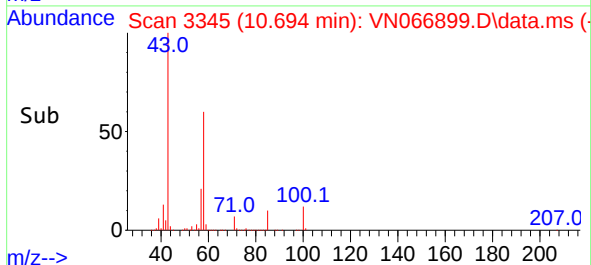
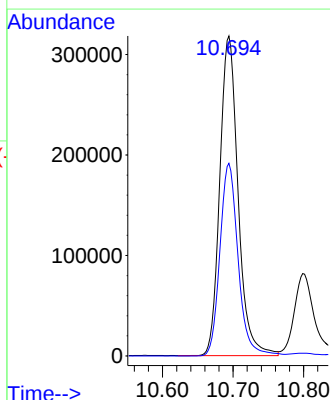
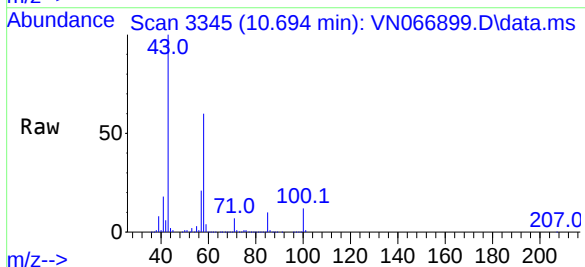
Manual Integrations
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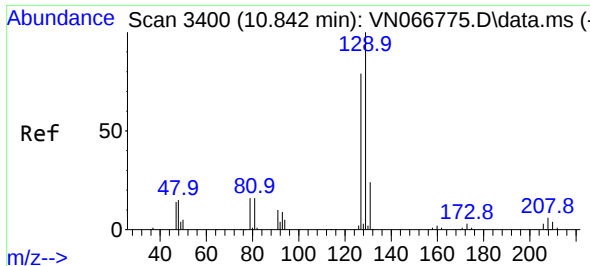
MMDadoda
4/30/2021 11:21:33 AM



#59
2-Hexanone
Concen: 205.50 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 43 Resp: 572954
Ion Ratio Lower Upper
43 100
58 60.0 28.1 84.3





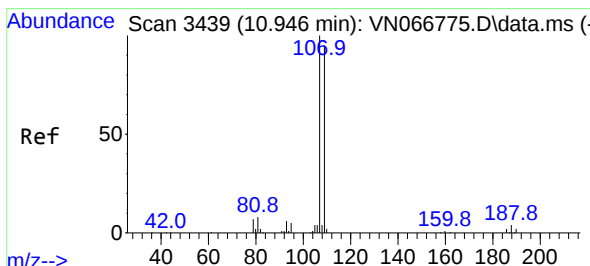
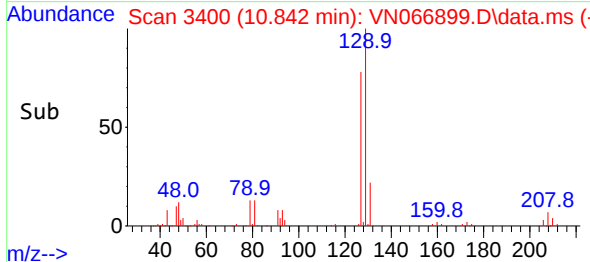
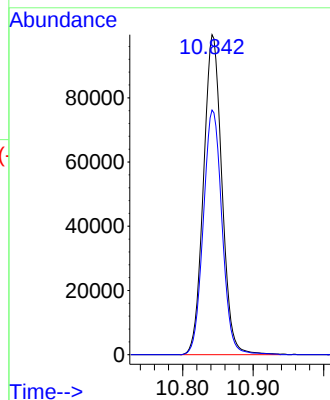
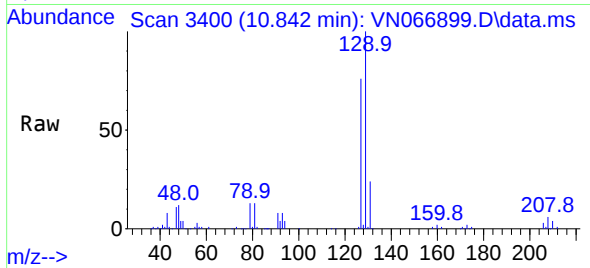
#60
Dibromochloromethane
Concen: 58.84 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion:129 Resp: 180872
Ion Ratio Lower Upper
129 100
127 77.5 38.5 115.5

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

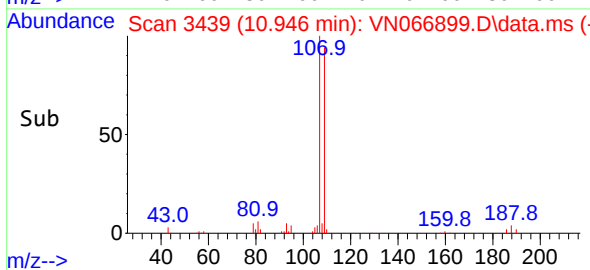
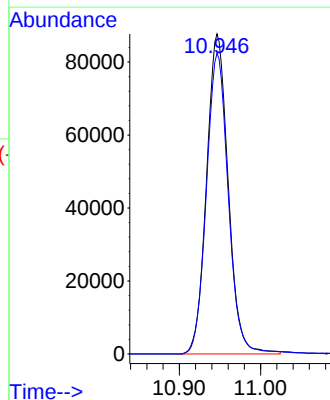
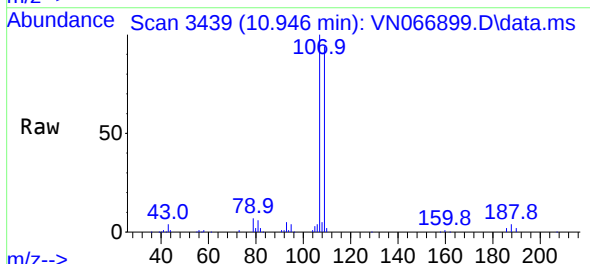
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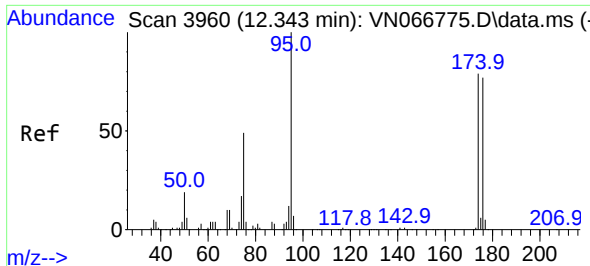
MMDadoda
4/30/2021 11:21:33 AM



#61
1,2-Dibromoethane
Concen: 57.27 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

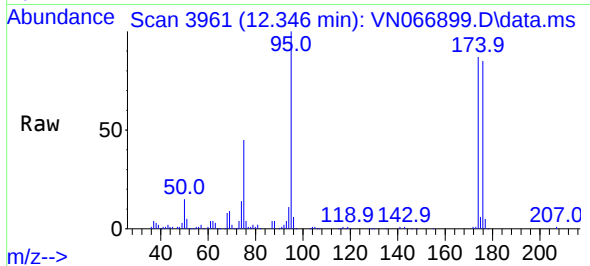
Tgt Ion:107 Resp: 162143
Ion Ratio Lower Upper
107 100
109 95.3 75.6 113.4





#62
4-Bromofluorobenzene
Concen: 52.48 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

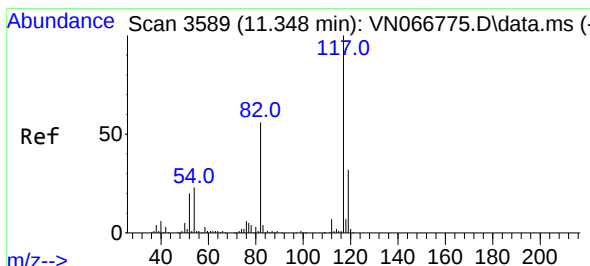
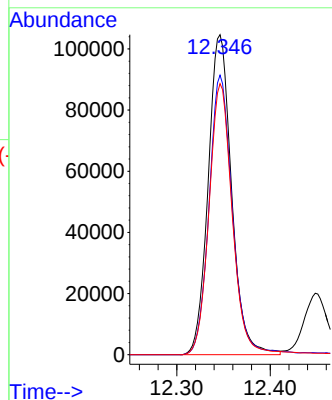
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



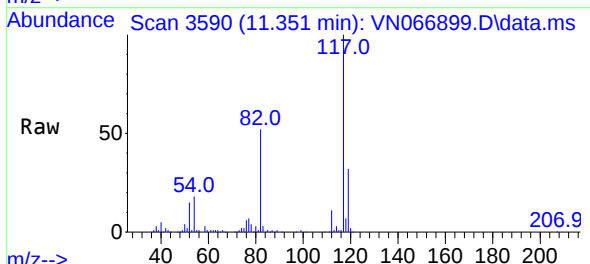
Tgt Ion: 95 Resp: 182209
Ion Ratio Lower Upper
95 100
174 87.1 0.0 169.0
176 84.7 0.0 162.4

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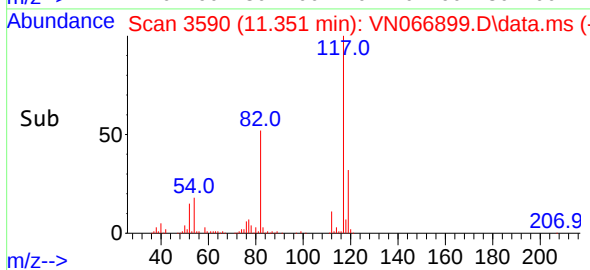
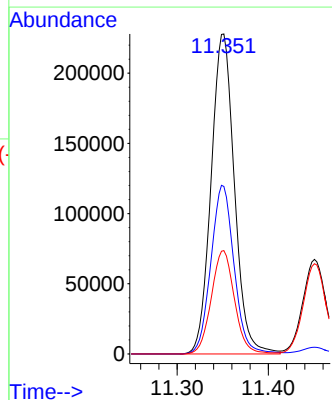
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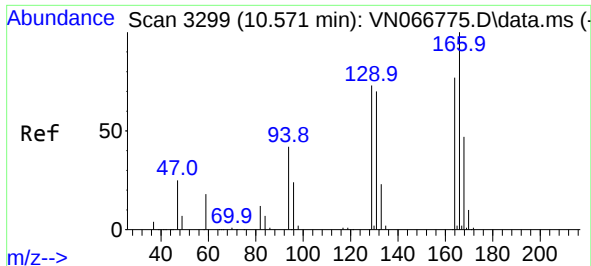


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.351 min Scan# 3590
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

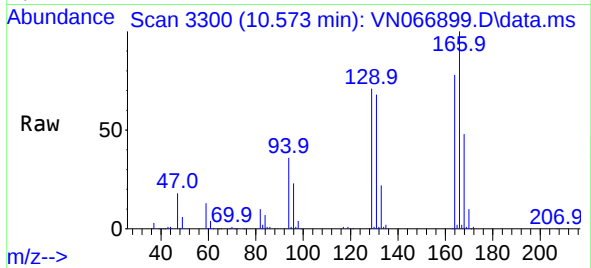


Tgt Ion: 117 Resp: 405642
Ion Ratio Lower Upper
117 100
82 52.3 43.7 65.5
119 32.3 26.1 39.1



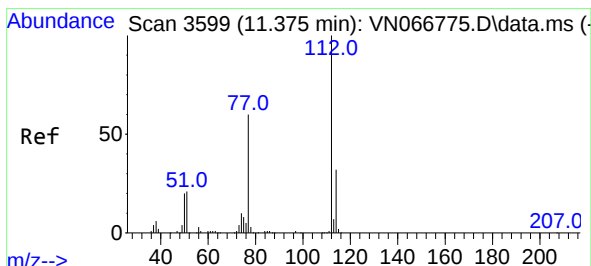
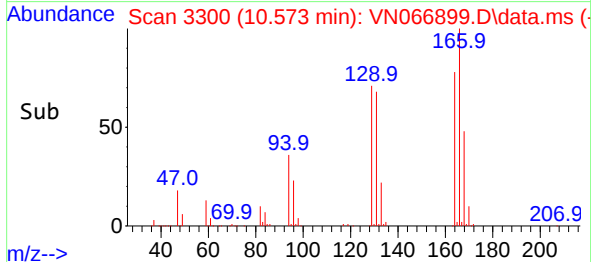
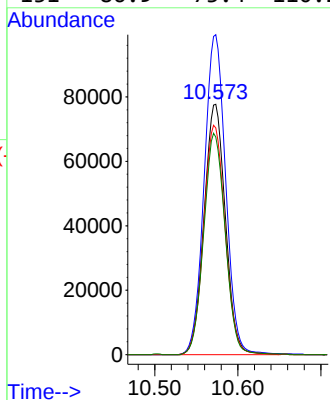


#64
Tetrachloroethene
Concen: 51.84 ug/l
RT: 10.573 min Scan# 3300
Delta R.T. 0.002 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

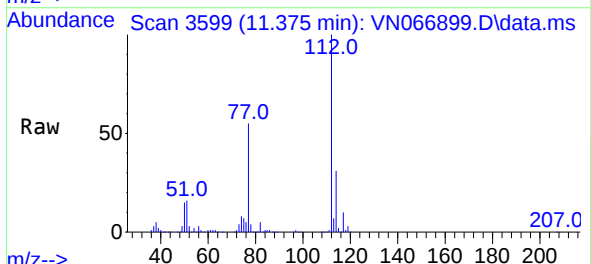


Tgt Ion:164 Resp: 139052

Ion	Ratio	Lower	Upper
164	100		
166	127.8	102.6	154.0
129	90.6	76.2	114.4
131	86.9	73.4	110.2

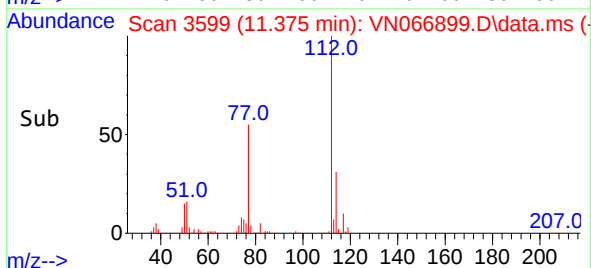
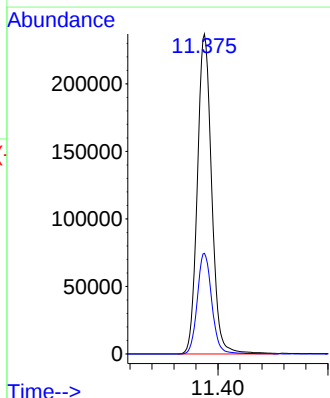


#65
Chlorobenzene
Concen: 52.41 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



Tgt Ion:112 Resp: 427567

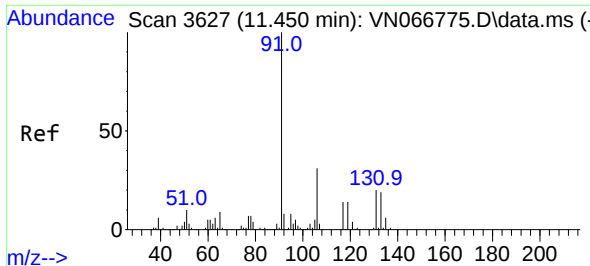
Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.1	39.1



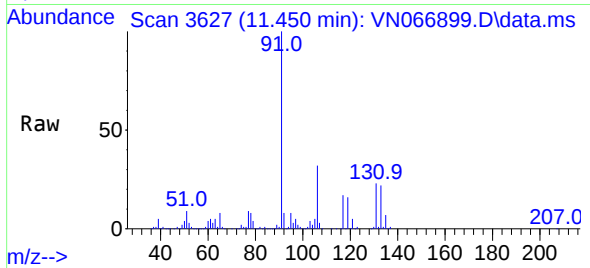
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

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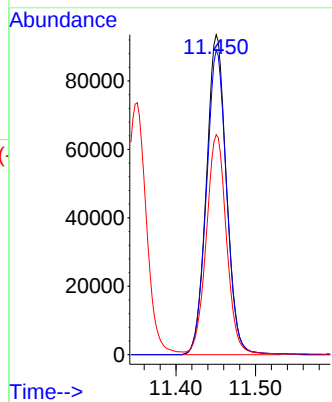
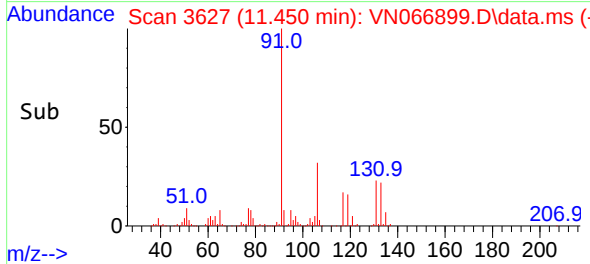
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.90 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



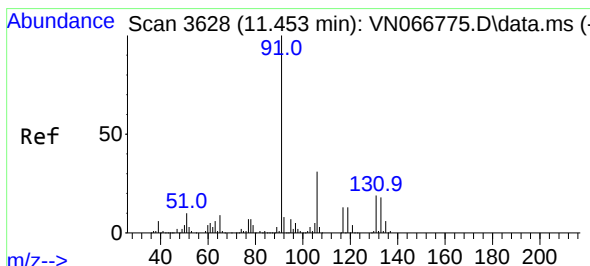
Tgt Ion:131 Resp: 164031
Ion Ratio Lower Upper
131 100
133 95.9 48.0 144.0
119 69.2 34.1 102.2



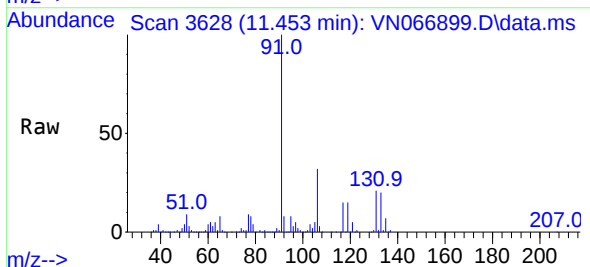
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

Manual Integrations
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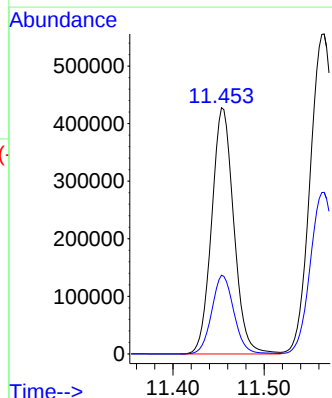
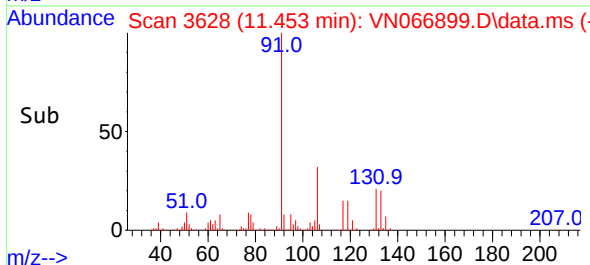
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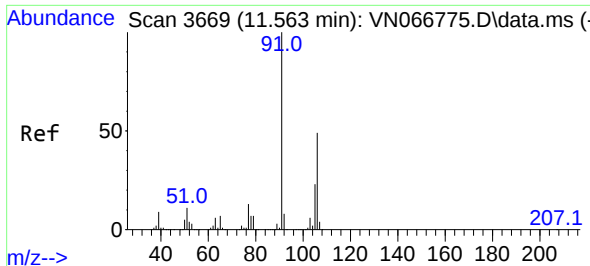


#67
Ethyl Benzene
Concen: 50.40 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



Tgt Ion: 91 Resp: 721130
Ion Ratio Lower Upper
91 100
106 32.0 25.5 38.3





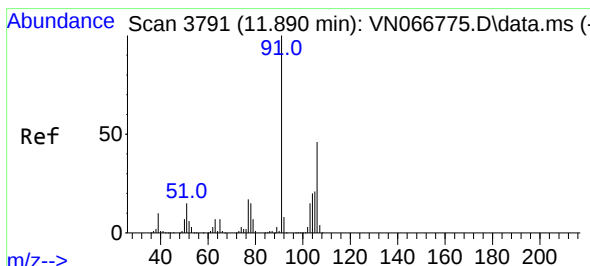
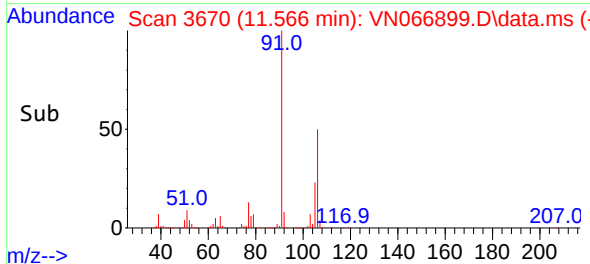
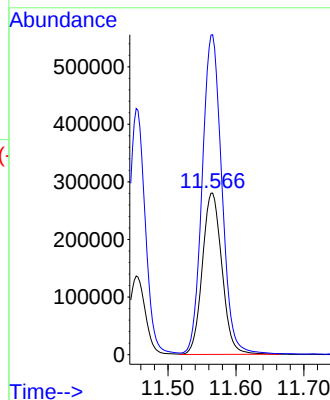
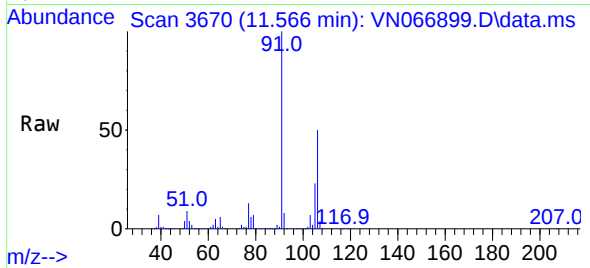
#68
m/p-Xylenes
Concen: 106.88 ug/l
RT: 11.566 min Scan# 3670
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion:106 Resp: 561040
Ion Ratio Lower Upper
106 100
91 197.7 161.4 242.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

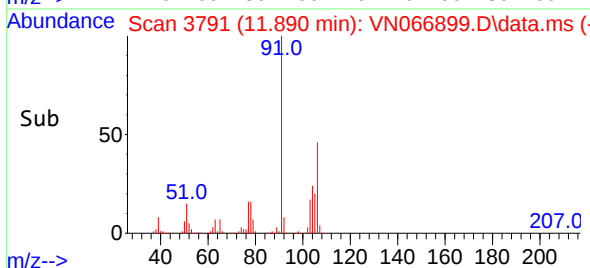
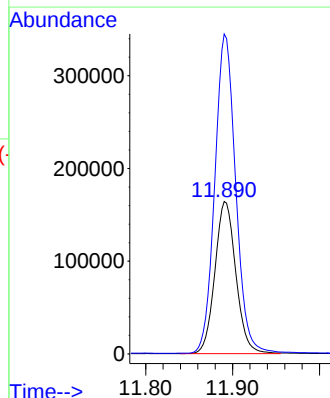
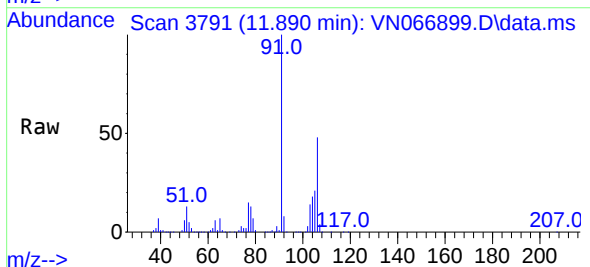
Manual Integrations
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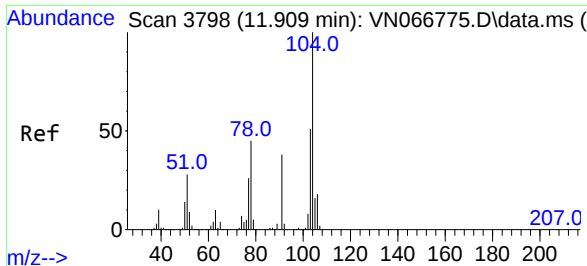
MMDadoda
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#69
o-Xylene
Concen: 52.43 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

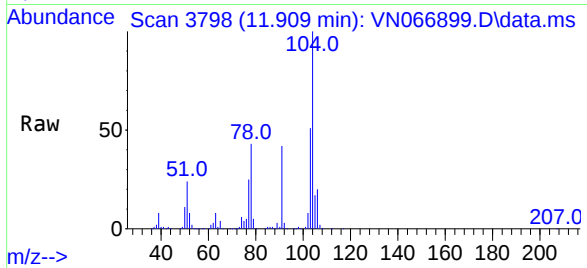
Tgt Ion:106 Resp: 274839
Ion Ratio Lower Upper
106 100
91 210.0 106.8 320.4





#70
Styrene
Concen: 46.76 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

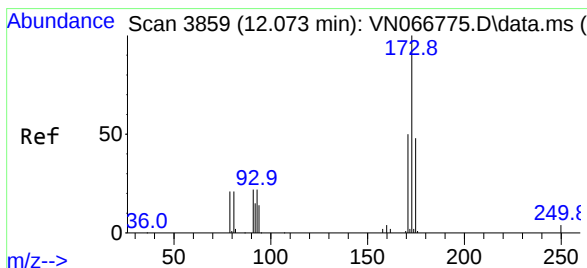
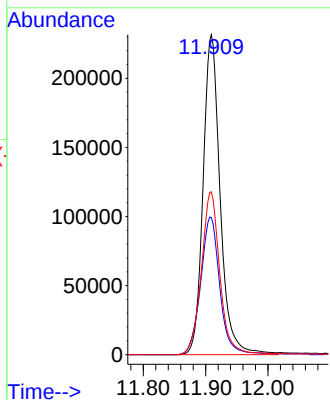
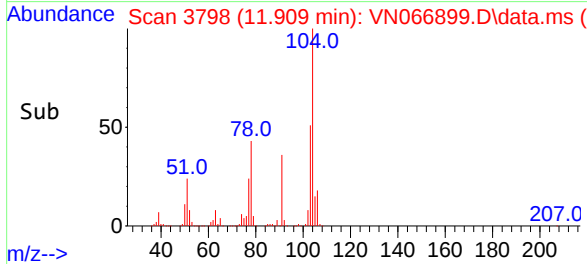
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



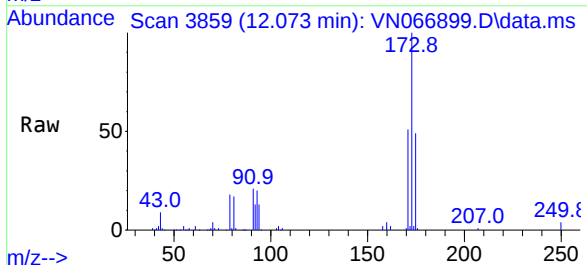
Tgt Ion:104 Resp: 442132
Ion Ratio Lower Upper
104 100
78 48.0 39.0 58.4
103 55.1 44.5 66.7

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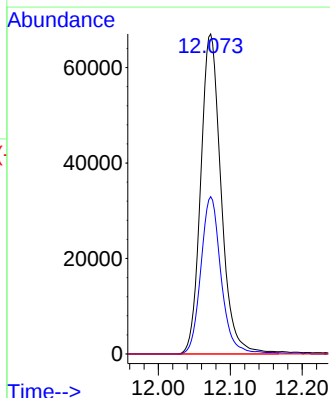
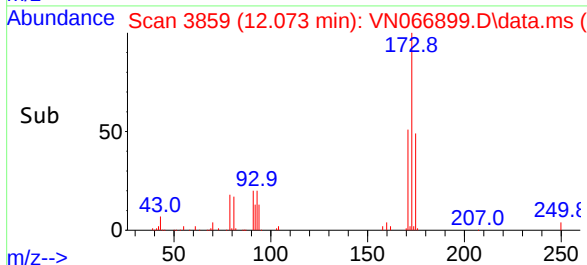
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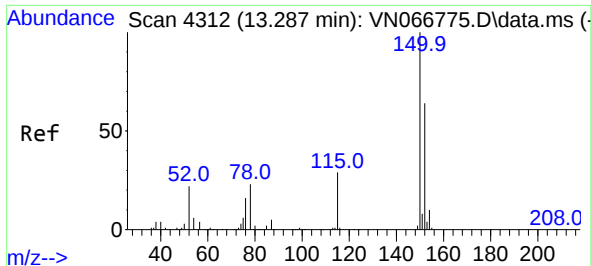


#71
Bromoform
Concen: 60.17 ug/l
RT: 12.073 min Scan# 3859
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



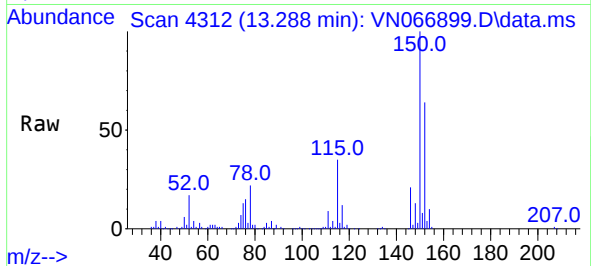
Tgt Ion:173 Resp: 132580
Ion Ratio Lower Upper
173 100
175 48.6 23.8 71.2
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.288 min Scan# 4312
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

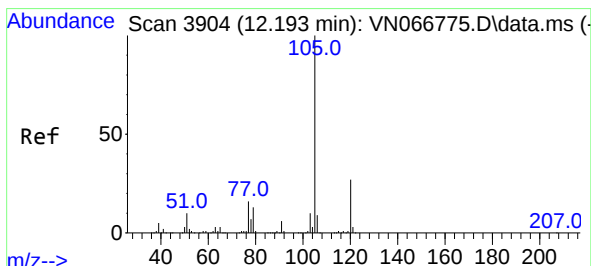
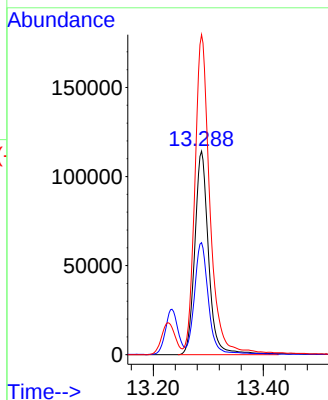
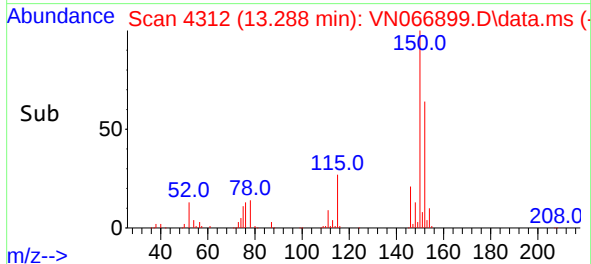
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



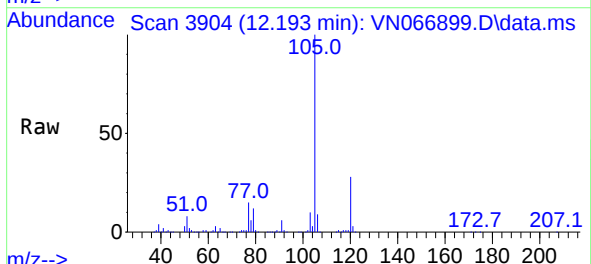
Tgt Ion:152 Resp: 199489
Ion Ratio Lower Upper
152 100
115 54.8 28.5 85.6
150 163.2 0.0 347.6

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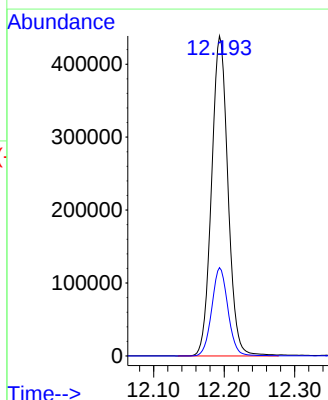
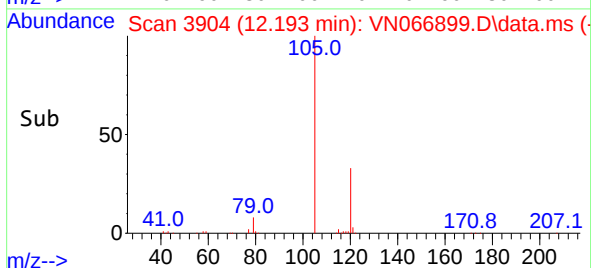
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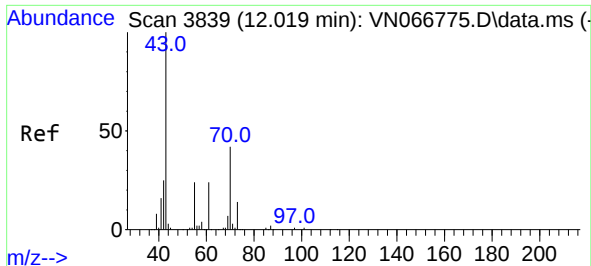


#73
Isopropylbenzene
Concen: 48.48 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

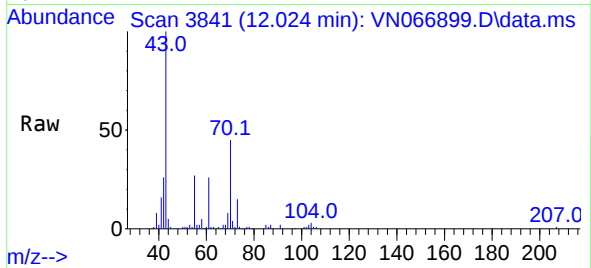


Tgt Ion:105 Resp: 709012
Ion Ratio Lower Upper
105 100
120 27.2 13.3 39.9

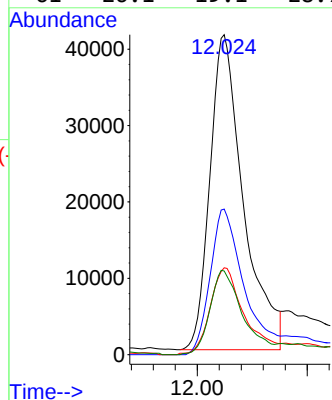




#74
N-amy1 acetate
Concen: 25.31 ug/l
RT: 12.024 min Scan# 3841
Delta R.T. 0.005 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



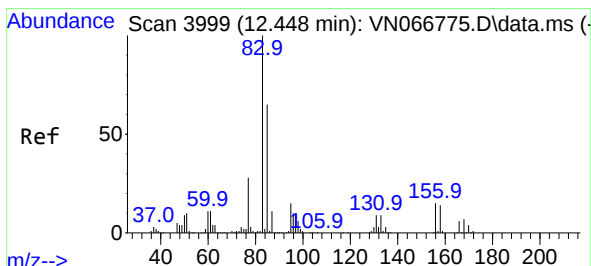
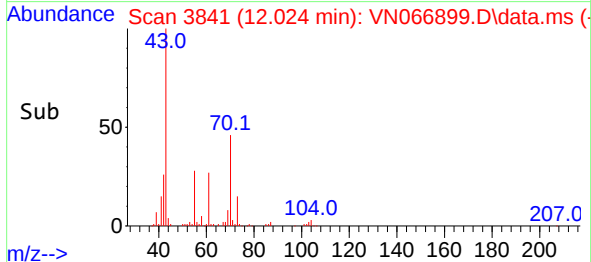
Tgt Ion: 43 Resp: 87395
Ion Ratio Lower Upper
43 100
70 53.9 34.4 51.6#
55 28.3 20.7 31.1
61 26.1 19.1 28.7



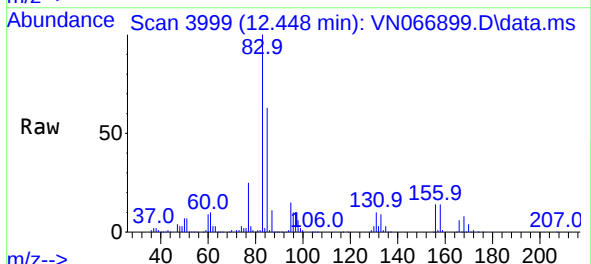
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

Manual Integrations
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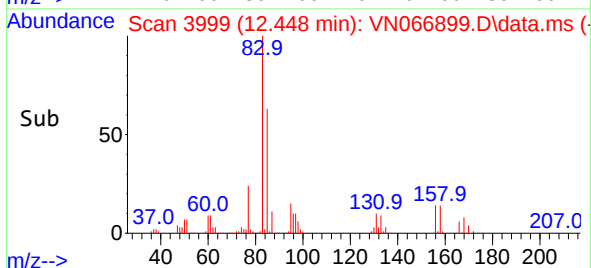
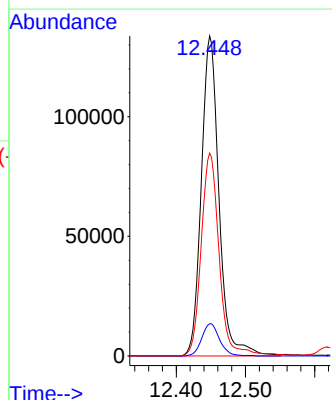
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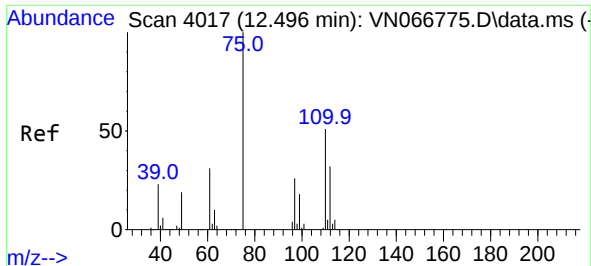


#75
1,1,2,2-Tetrachloroethane
Concen: 49.26 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



Tgt Ion: 83 Resp: 237000
Ion Ratio Lower Upper
83 100
131 10.2 5.3 15.8
85 64.2 32.0 96.0





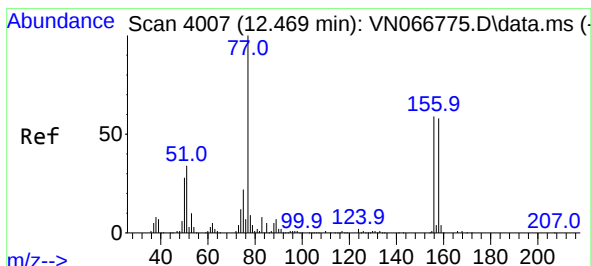
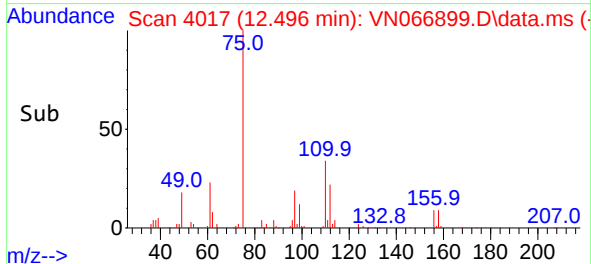
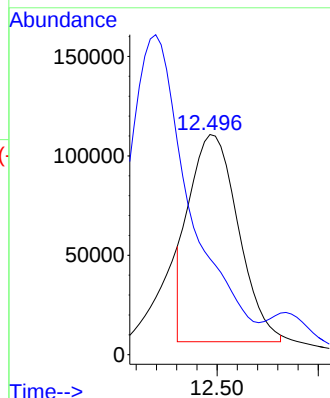
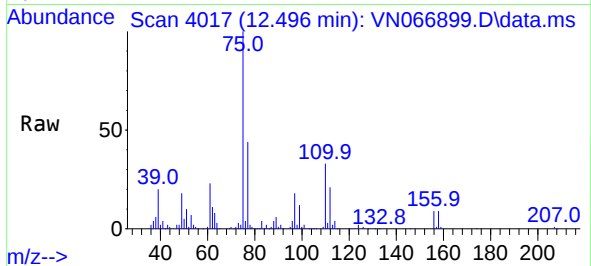
#76
1,2,3-Trichloropropane
Concen: 41.44 ug/l m
RT: 12.496 min Scan# 4017
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 75 Resp: 174258
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

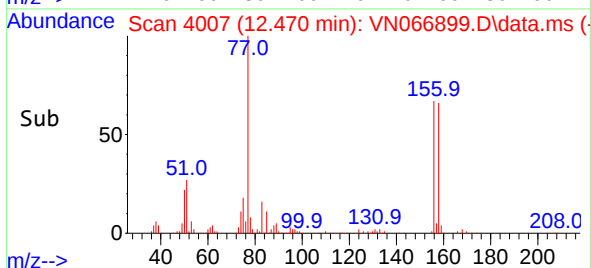
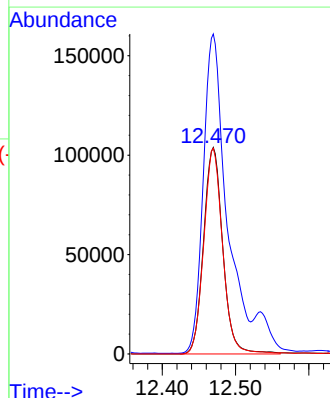
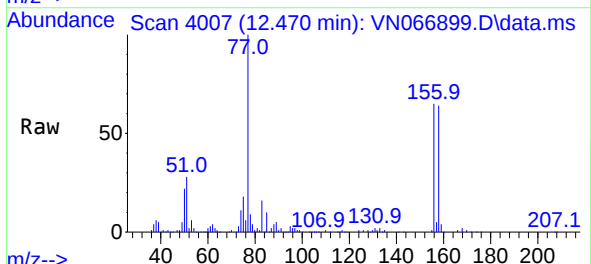
Manual Integrations
APPROVED

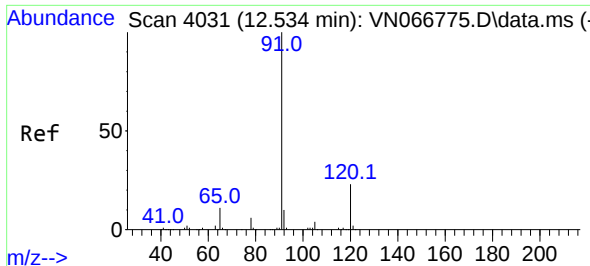
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#77
Bromobenzene
Concen: 52.45 ug/l
RT: 12.470 min Scan# 4007
Delta R.T. 0.001 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion:156 Resp: 189213
Ion Ratio Lower Upper
156 100
77 184.9 96.3 288.8
158 97.9 49.0 147.0





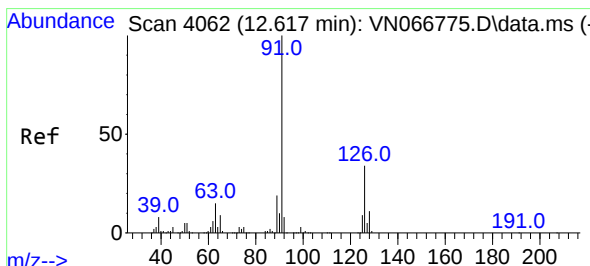
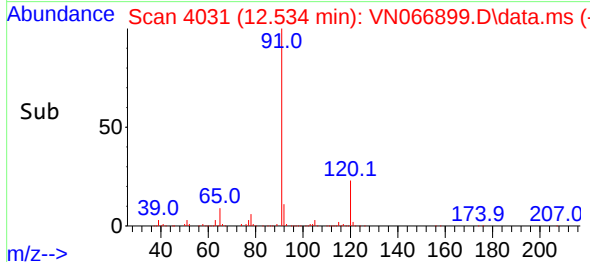
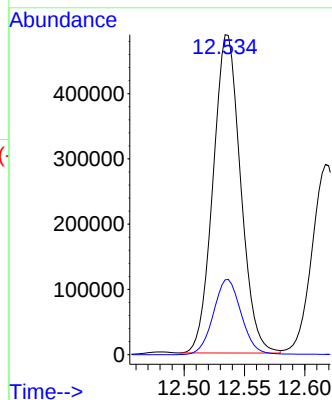
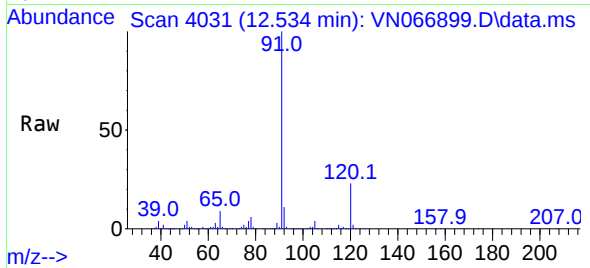
#78
n-propylbenzene
Concen: 48.06 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion: 91 Resp: 775018
Ion Ratio Lower Upper
91 100
120 24.1 11.8 35.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

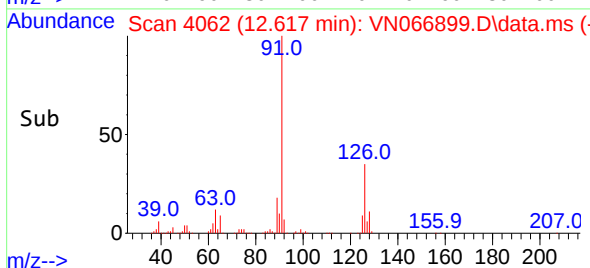
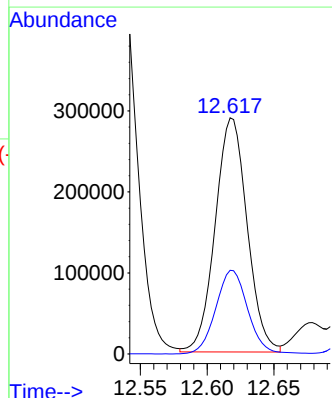
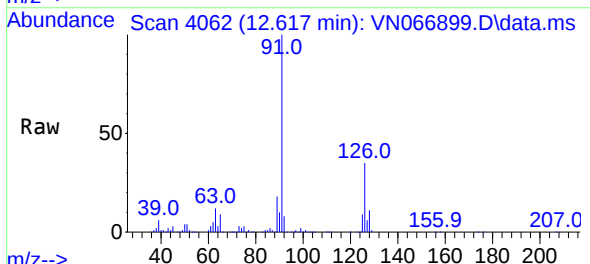
Manual Integrations
APPROVED

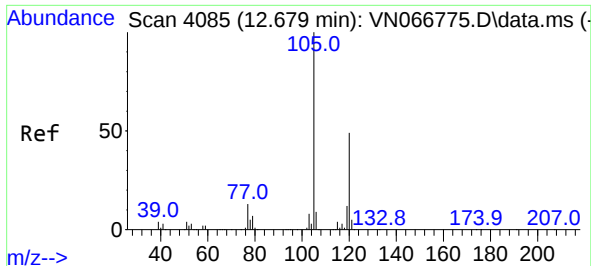
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4/30/2021 11:21:33 AM



#79
2-Chlorotoluene
Concen: 46.98 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

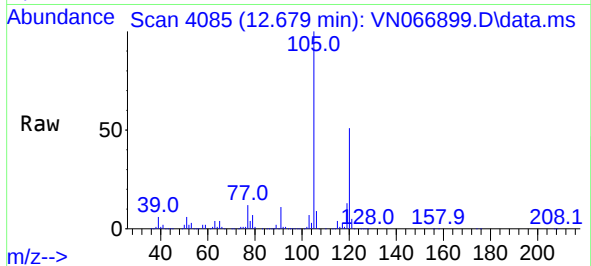
Tgt Ion: 91 Resp: 481939
Ion Ratio Lower Upper
91 100
126 35.9 17.4 52.3





#80
1,3,5-Trimethylbenzene
Concen: 48.09 ug/l
RT: 12.679 min Scan# 4085
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

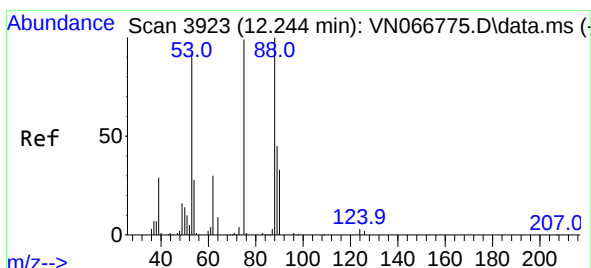
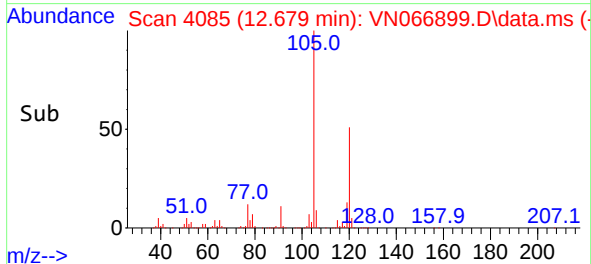
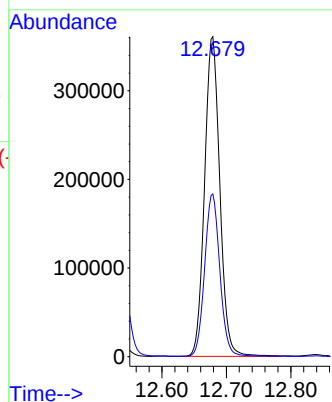
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



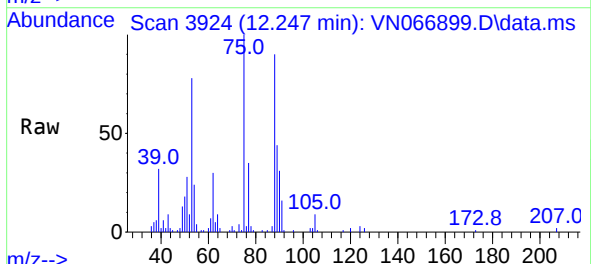
Tgt Ion:105 Resp: 593705
Ion Ratio Lower Upper
105 100
120 50.2 24.3 72.8

Manual Integrations
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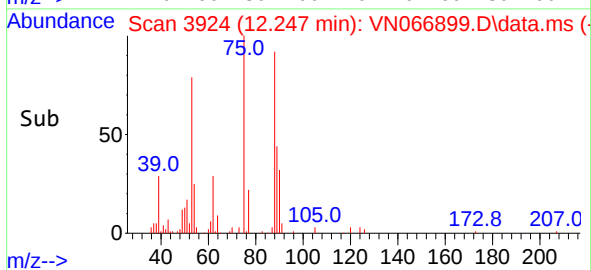
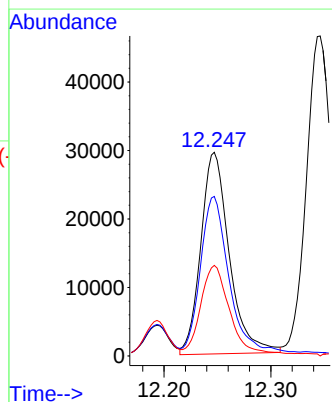
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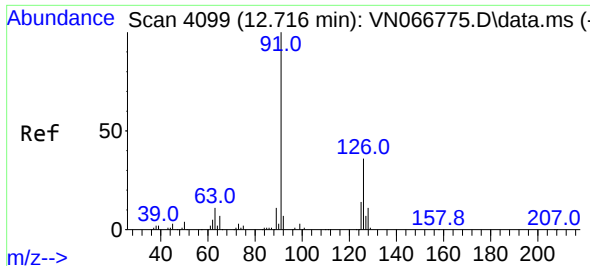


#81
trans-1,4-Dichloro-2-butene
Concen: 38.27 ug/l
RT: 12.247 min Scan# 3924
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



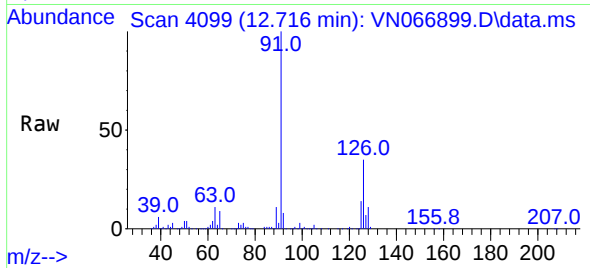
Tgt Ion: 75 Resp: 54627
Ion Ratio Lower Upper
75 100
53 78.1 74.6 111.8
89 47.7 35.8 53.8





#82
4-Chlorotoluene
Concen: 48.12 ug/l
RT: 12.716 min Scan# 4099
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

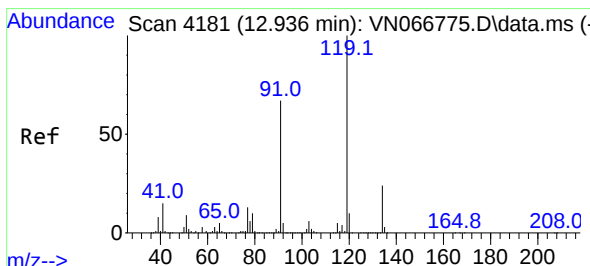
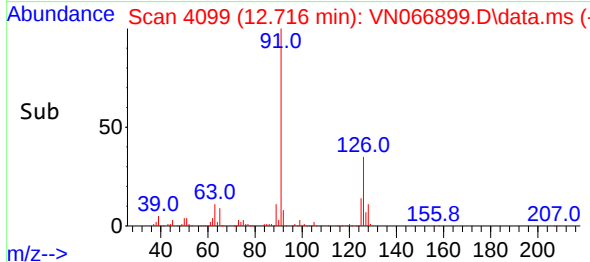
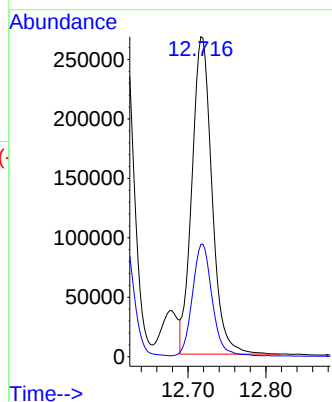
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



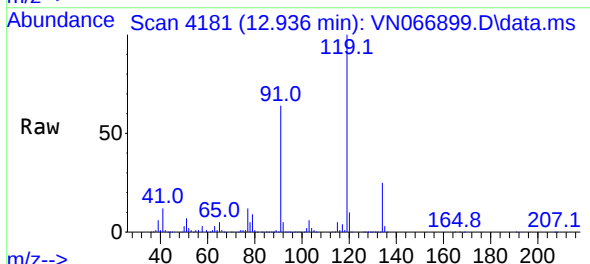
Tgt Ion: 91 Resp: 476384
Ion Ratio Lower Upper
91 100
126 34.8 17.2 51.6

Manual Integrations
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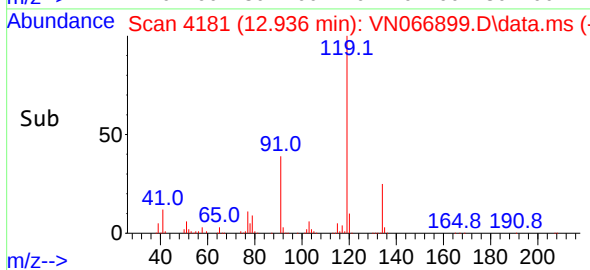
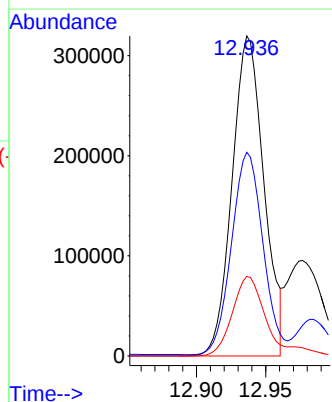
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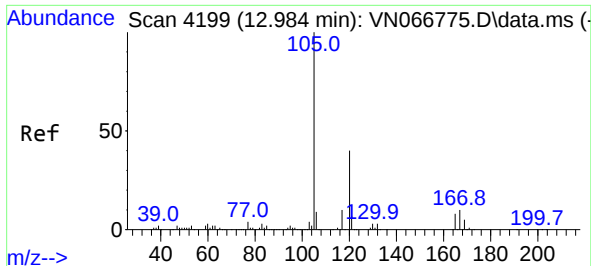


#83
tert-Butylbenzene
Concen: 48.31 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



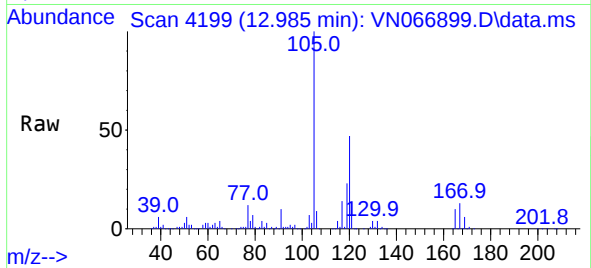
Tgt Ion: 119 Resp: 510923
Ion Ratio Lower Upper
119 100
91 62.8 33.0 98.9
134 27.0 12.7 38.1





#84
1,2,4-Trimethylbenzene
Concen: 49.51 ug/l
RT: 12.985 min Scan# 4199
Delta R.T. 0.001 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

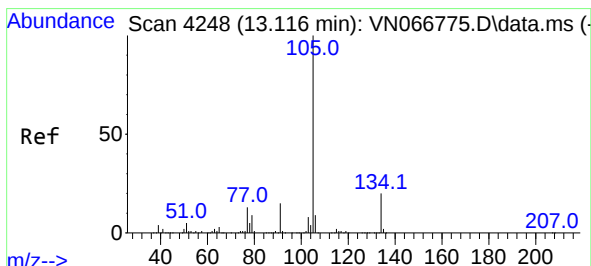
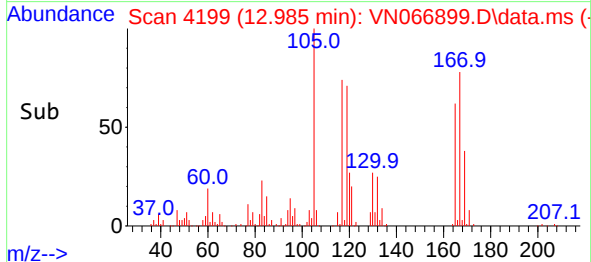
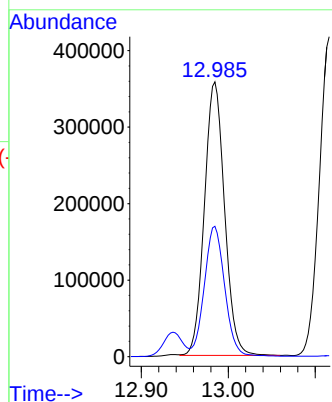
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



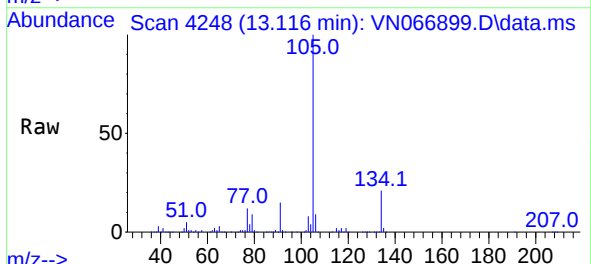
Tgt Ion:105 Resp: 575602
Ion Ratio Lower Upper
105 100
120 48.1 22.4 67.0

Manual Integrations
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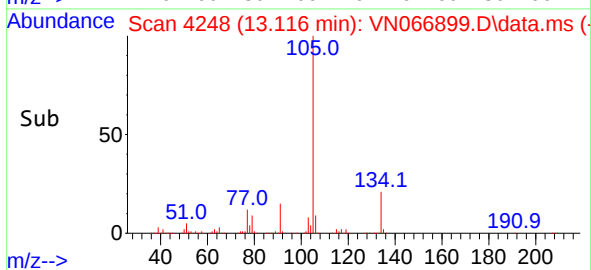
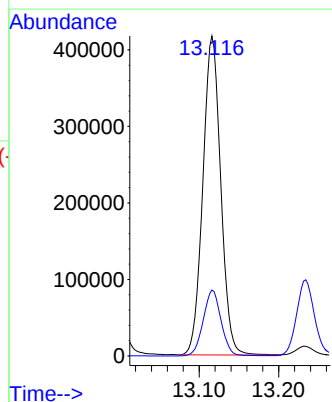
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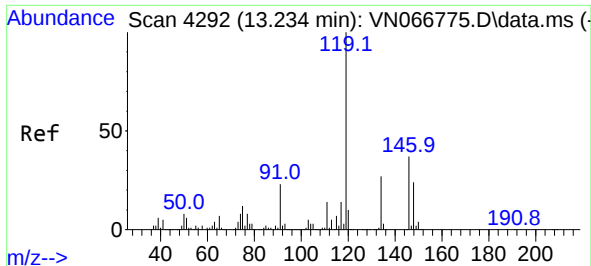


#85
sec-Butylbenzene
Concen: 47.44 ug/l
RT: 13.116 min Scan# 4248
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



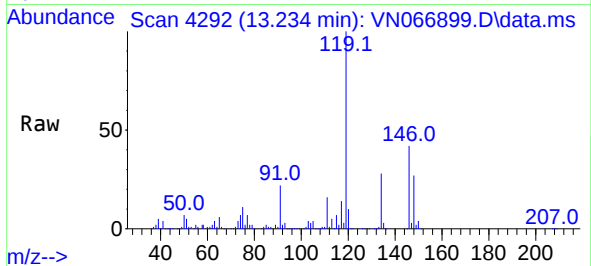
Tgt Ion:105 Resp: 650765
Ion Ratio Lower Upper
105 100
134 20.7 10.0 30.0





#86
p-Isopropyltoluene
Concen: 48.54 ug/l
RT: 13.234 min Scan# 4292
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

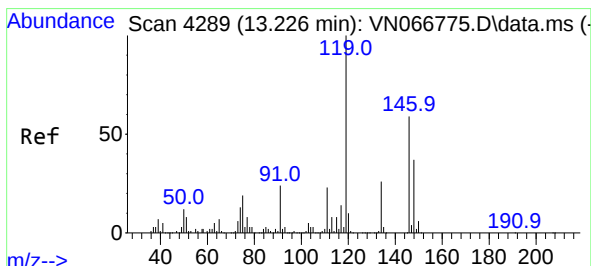
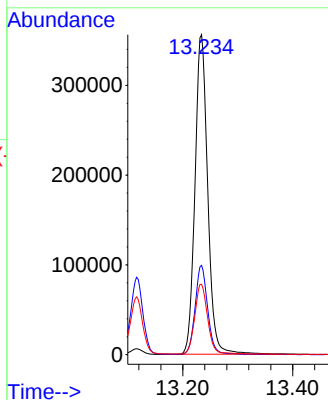
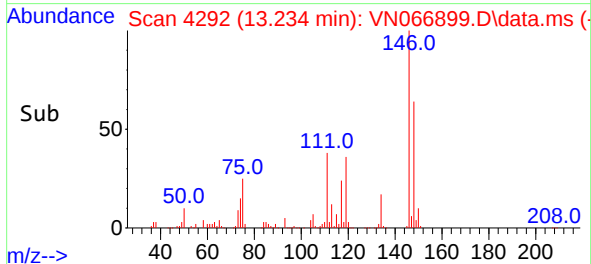
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



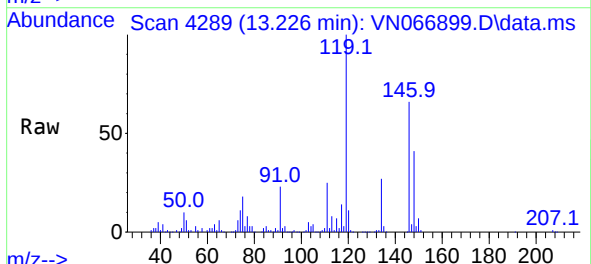
Tgt Ion:119 Resp: 571455
Ion Ratio Lower Upper
119 100
134 27.4 13.3 39.8
91 22.0 11.8 35.3

Manual Integrations
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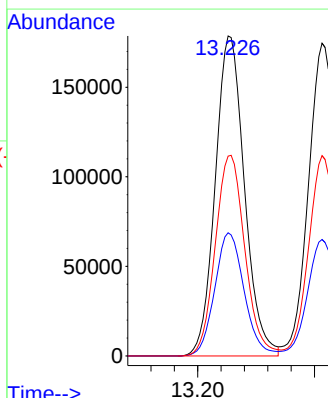
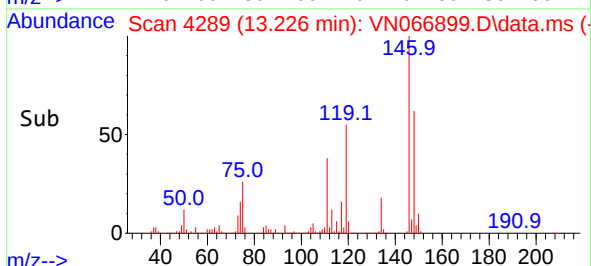
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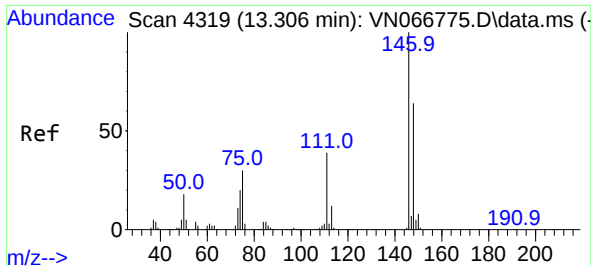


#87
1,3-Dichlorobenzene
Concen: 50.66 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



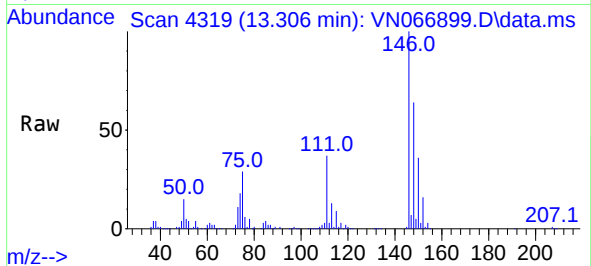
Tgt Ion:146 Resp: 310739
Ion Ratio Lower Upper
146 100
111 38.8 19.5 58.5
148 63.6 32.3 96.9





#88
1,4-Dichlorobenzene
Concen: 48.96 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

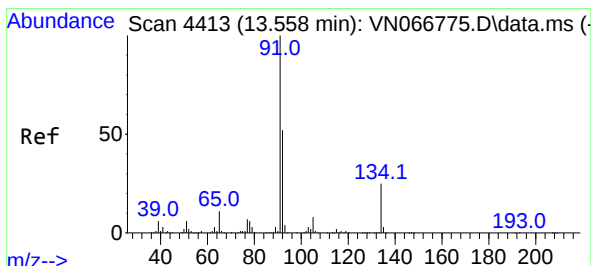
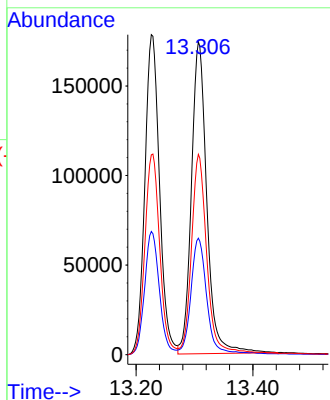
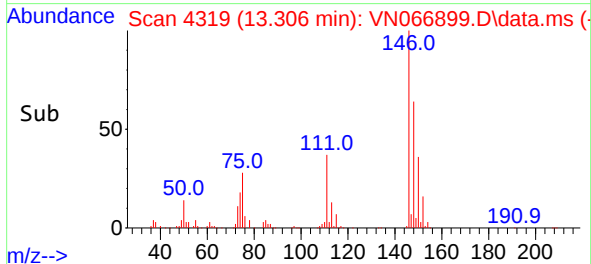
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS



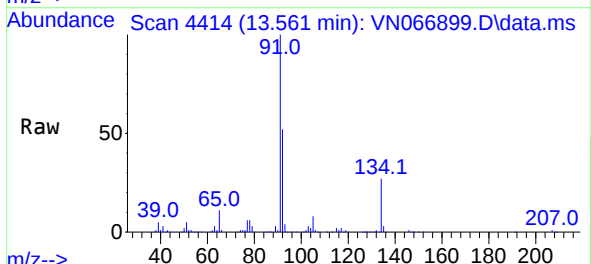
Tgt Ion:146 Resp: 319173
Ion Ratio Lower Upper
146 100
111 35.7 19.0 57.0
148 62.4 31.8 95.3

Manual Integrations
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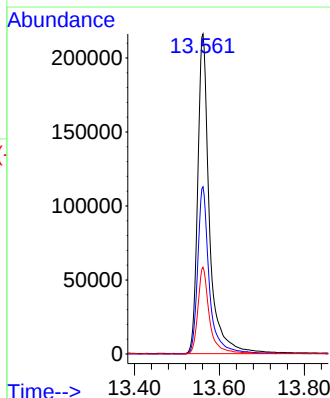
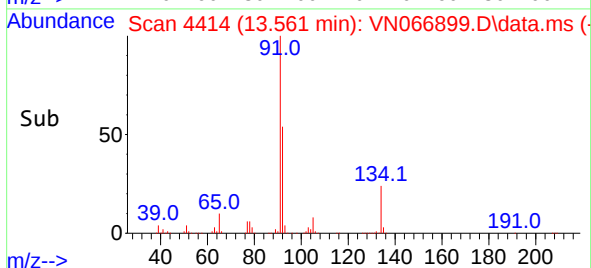
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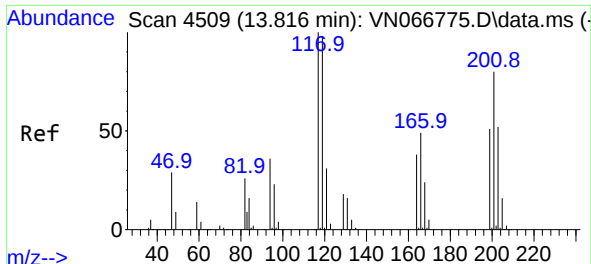


#89
n-Butylbenzene
Concen: 41.26 ug/l
RT: 13.561 min Scan# 4414
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



Tgt Ion: 91 Resp: 414063
Ion Ratio Lower Upper
91 100
92 52.0 26.1 78.3
134 26.9 13.0 38.9





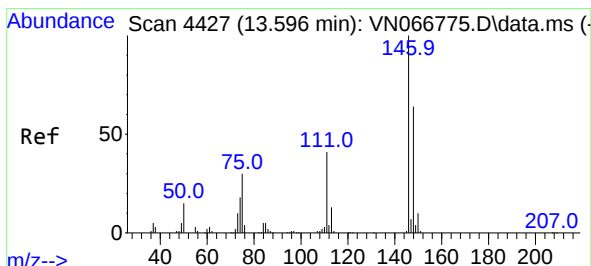
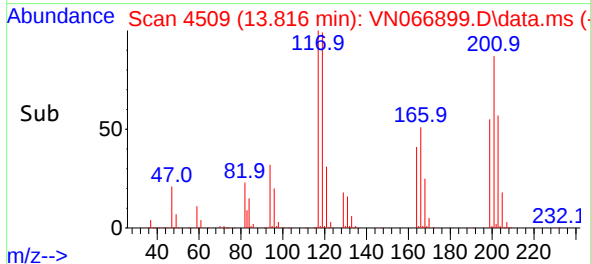
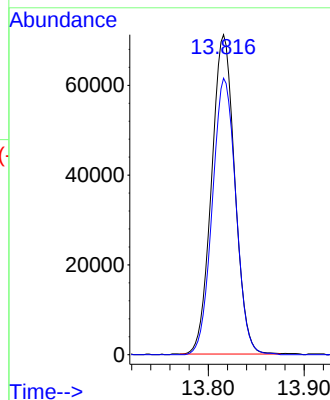
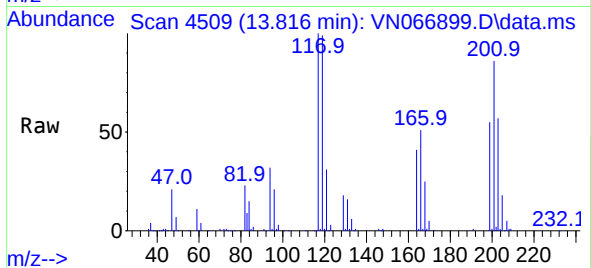
#90
Hexachloroethane
Concen: 48.49 ug/l
RT: 13.816 min Scan# 4509
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

Tgt Ion:117 Resp: 119470
Ion Ratio Lower Upper
117 100
201 87.8 37.8 113.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

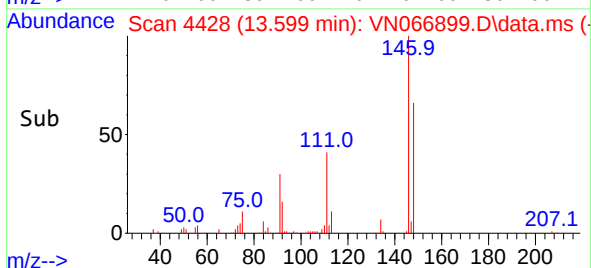
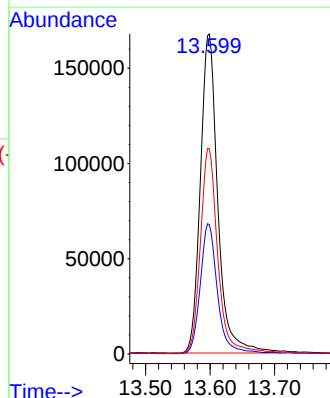
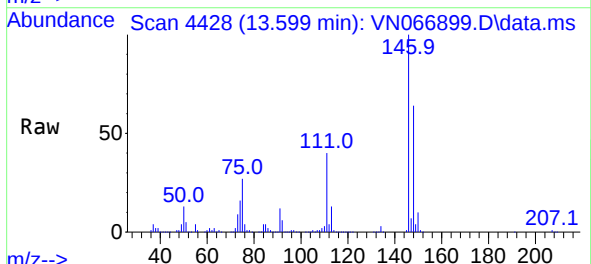
Manual Integrations
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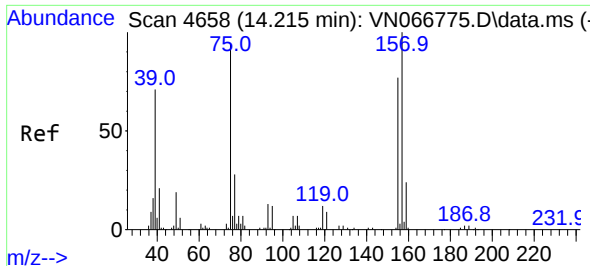
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4/30/2021 11:21:33 AM



#91
1,2-Dichlorobenzene
Concen: 50.67 ug/l
RT: 13.599 min Scan# 4428
Delta R.T. 0.003 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53

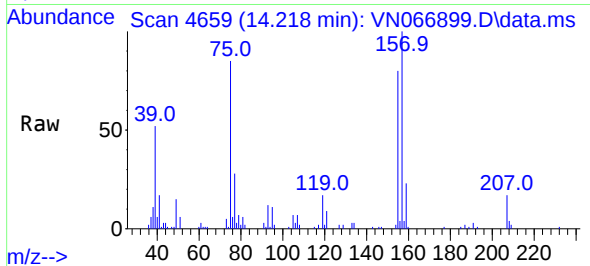
Tgt Ion:146 Resp: 315031
Ion Ratio Lower Upper
146 100
111 39.8 20.1 60.3
148 64.2 32.0 96.0





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 44.58 ug/l
 RT: 14.218 min Scan# 4659
 Delta R.T. 0.003 min
 Lab File: VN066899.D
 Acq: 30 Apr 2021 6:53

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

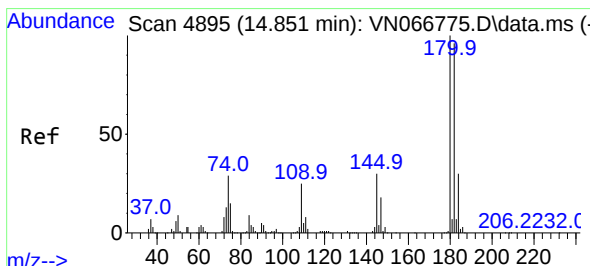
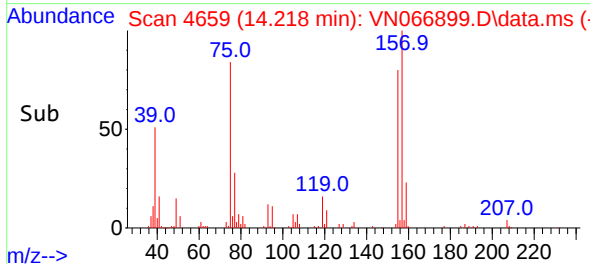
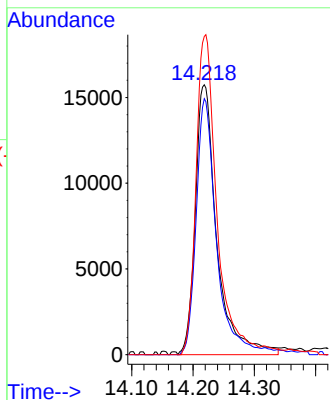


Tgt Ion: 75 Resp: 38455

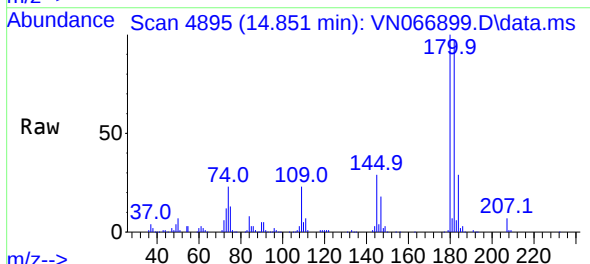
Ion	Ratio	Lower	Upper
75	100		
155	88.7	44.1	132.4
157	114.2	56.0	168.2

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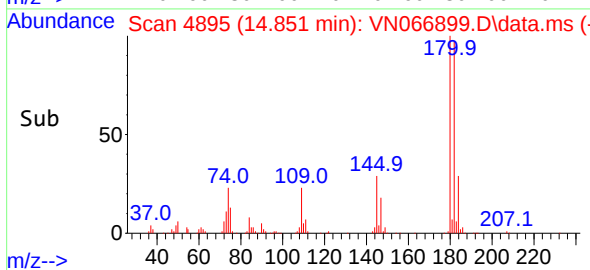
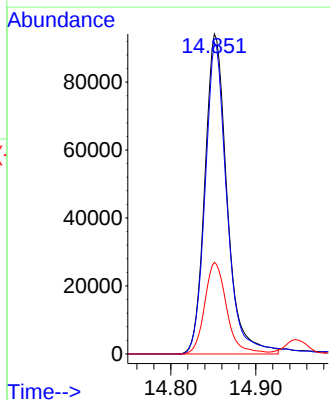


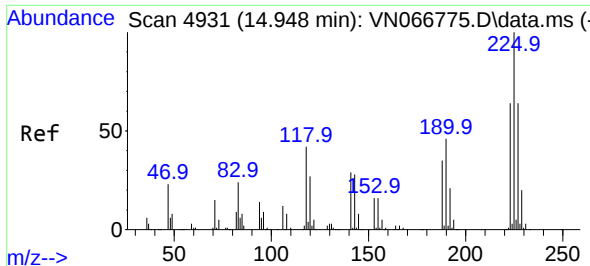
#93
 1,2,4-Trichlorobenzene
 Concen: 49.59 ug/l
 RT: 14.851 min Scan# 4895
 Delta R.T. 0.000 min
 Lab File: VN066899.D
 Acq: 30 Apr 2021 6:53



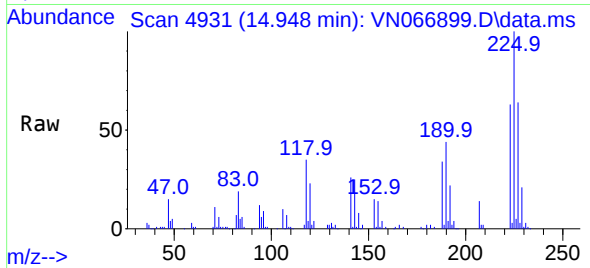
Tgt Ion: 180 Resp: 170762

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.3	142.0
145	28.4	15.6	46.8

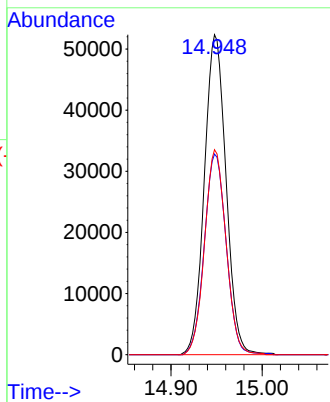
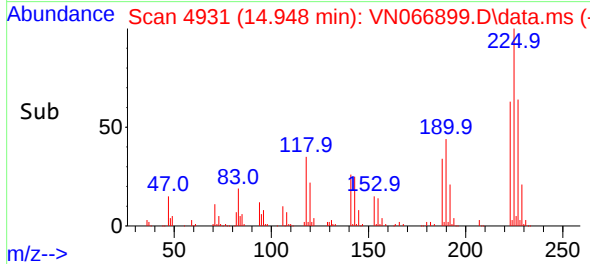




#94
Hexachlorobutadiene
Concen: 45.27 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



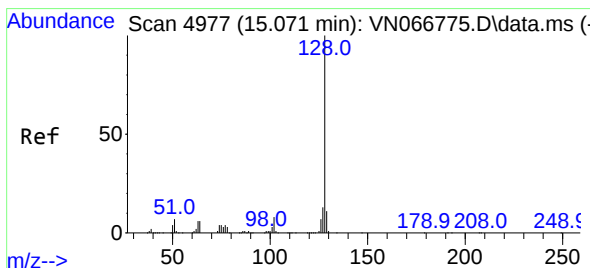
Tgt Ion:225 Resp: 86446
Ion Ratio Lower Upper
225 100
223 63.2 31.9 95.9
227 63.4 31.6 95.0



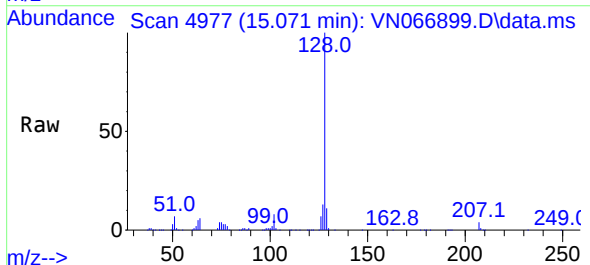
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1S(OFFSITE)MS

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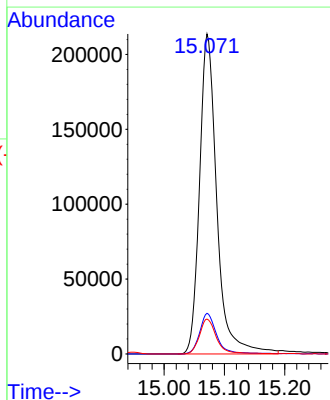
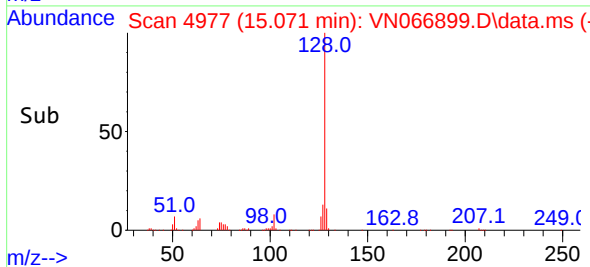
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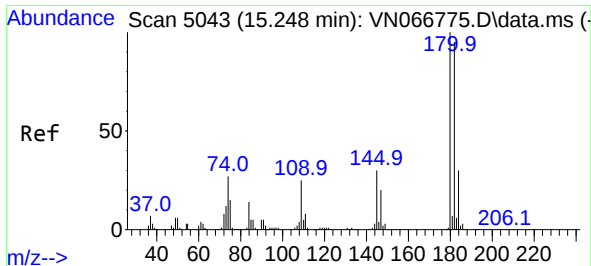


#95
Naphthalene
Concen: 48.10 ug/l
RT: 15.071 min Scan# 4977
Delta R.T. 0.000 min
Lab File: VN066899.D
Acq: 30 Apr 2021 6:53



Tgt Ion:128 Resp: 426178
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 10.7 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 50.66 ug/l
 RT: 15.248 min Scan# 5043
 Delta R.T. 0.000 min
 Lab File: VN066899.D
 Acq: 30 Apr 2021 6:53

Tgt Ion:180 Resp: 168681
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.4 142.3
 145 30.0 16.5 49.5

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

Manual Integrations
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