

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031021\
 Data File : VN066173.D
 Acq On : 10 Mar 2021 18:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Mar 11 01:35:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.590	168	169061	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	285833	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	267669	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	134566	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.952	65	153488	48.11	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.22%		
35) Dibromofluoromethane	7.512	113	96272	49.37	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.74%		
50) Toluene-d8	10.030	98	374880	48.86	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.72%		
62) 4-Bromofluorobenzene	12.345	95	141733	49.63	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	99.26%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.821	85	107890	51.03	ug/l	97
3) Chloromethane	2.022	50	172739	45.19	ug/l	100
4) Vinyl Chloride	2.151	62	146117	48.28	ug/l	100
5) Bromomethane	2.529	94	73889	45.51	ug/l	95
6) Chloroethane	2.660	64	81001	48.65	ug/l	99
7) Trichlorofluoromethane	2.971	101	170422	52.25	ug/l	99
8) Diethyl Ether	3.350	74	64674	48.09	ug/l	53
9) 1,1,2-Trichlorotrifluo...	3.688	101	82658	53.37	ug/l	92
10) Methyl Iodide	3.875	142	93717	47.02	ug/l #	86
11) Tert butyl alcohol	4.712	59	86950	159.26	ug/l #	84
12) 1,1-Dichloroethene	3.663	96	85234	49.75	ug/l #	63
13) Acrolein	3.537	56	60570	191.07	ug/l	97
14) Allyl chloride	4.235	41	242610	45.48	ug/l #	93
15) Acrylonitrile	4.892	53	373237	237.28	ug/l	99
16) Acetone	3.741	43	312550	193.92	ug/l #	85
17) Carbon Disulfide	3.972	76	265492	49.17	ug/l	99
18) Methyl Acetate	4.243	43	207110	51.44	ug/l #	85
19) Methyl tert-butyl Ether	4.948	73	380534	48.92	ug/l	95
20) Methylene Chloride	4.460	84	110558	46.53	ug/l #	69
21) trans-1,2-Dichloroethene	4.945	96	101251	49.66	ug/l #	71
22) Diisopropyl ether	5.863	45	535271	50.30	ug/l #	92
23) Vinyl Acetate	5.804	43	2302473	251.32	ug/l #	89
24) 1,1-Dichloroethane	5.753	63	243587	50.09	ug/l	95
25) 2-Butanone	6.748	43	552896	221.35	ug/l #	82
26) 2,2-Dichloropropane	6.734	77	199468	50.06	ug/l	93
27) cis-1,2-Dichloroethene	6.740	96	118993	47.96	ug/l	71
28) Bromochloromethane	7.110	49	131686	47.16	ug/l #	61
29) Tetrahydrofuran	7.131	42	395562	228.02	ug/l #	77
30) Chloroform	7.289	83	219521	50.32	ug/l	95
31) Cyclohexane	7.576	56	224770	48.87	ug/l #	81
32) 1,1,1-Trichloroethane	7.491	97	186798	51.30	ug/l	94
36) 1,1-Dichloropropene	7.713	75	166016	51.08	ug/l	93
37) Ethyl Acetate	6.847	43	238561	48.12	ug/l #	93
38) Carbon Tetrachloride	7.697	117	151395	53.48	ug/l	98
39) Methylcyclohexane	9.014	83	180741	52.50	ug/l #	81
40) Benzene	7.968	78	483522	50.87	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.086	41	109634	46.03	ug/l #	100
42) 1,2-Dichloroethane	8.051	62	199019	51.46	ug/l	84
43) Isopropyl Acetate	8.097	43	401590	49.85	ug/l #	82
44) Trichloroethene	8.767	130	109501	48.63	ug/l	89
45) 1,2-Dichloropropane	9.054	63	150008	51.94	ug/l	97
46) Dibromomethane	9.145	93	80612	51.69	ug/l	90
47) Bromodichloromethane	9.338	83	175163	50.73	ug/l	99
48) Methyl methacrylate	9.137	41	191133	48.48	ug/l #	78
49) 1,4-Dioxane	9.140	88	17696	488.90	ug/l #	57
51) 4-Methyl-2-Pentanone	9.923	43	1228698	251.30	ug/l #	87
52) Toluene	10.095	92	280267	49.98	ug/l	99
53) t-1,3-Dichloropropene	10.323	75	206550	50.56	ug/l	96
54) cis-1,3-Dichloropropene	9.778	75	219813	50.22	ug/l #	85
55) 1,1,2-Trichloroethane	10.502	97	111527	51.00	ug/l	94
56) Ethyl methacrylate	10.371	69	196355	51.37	ug/l #	73
57) 1,3-Dichloropropane	10.647	76	213362	50.46	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.634	63	313555	210.84	ug/l #	86
59) 2-Hexanone	10.693	43	870230	248.97	ug/l	85
60) Dibromochloromethane	10.843	129	119895	51.94	ug/l	99
61) 1,2-Dibromoethane	10.948	107	112869	50.50	ug/l	100
64) Tetrachloroethene	10.572	164	114317	51.80	ug/l	97
65) Chlorobenzene	11.374	112	289007	51.26	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.452	131	110215	52.63	ug/l	98
67) Ethyl Benzene	11.455	91	548689	51.87	ug/l	97
68) m/p-Xylenes	11.565	106	399466	104.79	ug/l	92
69) o-Xylene	11.892	106	192118	52.35	ug/l	92
70) Styrene	11.908	104	322282	53.50	ug/l	94
71) Bromoform	12.071	173	82484	52.23	ug/l #	97
73) Isopropylbenzene	12.195	105	516814	49.31	ug/l	99
74) N-amyl acetate	12.015	43	287512	44.33	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.450	83	184146	49.08	ug/l	96
76) 1,2,3-Trichloropropane	12.498	75	183842m	45.59	ug/l	
77) Bromobenzene	12.468	156	121414	49.93	ug/l	73
78) n-propylbenzene	12.535	91	625980	50.23	ug/l	96
79) 2-Chlorotoluene	12.619	91	370810	49.18	ug/l	94
80) 1,3,5-Trimethylbenzene	12.678	105	447313	50.48	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.246	75	62437	48.34	ug/l	95
82) 4-Chlorotoluene	12.718	91	390364	50.65	ug/l	93
83) tert-Butylbenzene	12.938	119	362840	48.39	ug/l	94
84) 1,2,4-Trimethylbenzene	12.983	105	442285	50.75	ug/l	99
85) sec-Butylbenzene	13.115	105	500832	50.69	ug/l	98
86) p-Isopropyltoluene	13.233	119	441708	50.30	ug/l	97
87) 1,3-Dichlorobenzene	13.227	146	218918	49.48	ug/l	98
88) 1,4-Dichlorobenzene	13.308	146	218263	48.89	ug/l	98
89) n-Butylbenzene	13.557	91	412637	51.01	ug/l	98
90) Hexachloroethane	13.817	117	69454	51.08	ug/l	100
91) 1,2-Dichlorobenzene	13.595	146	219271	49.88	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.212	75	42987	45.08	ug/l	73
93) 1,2,4-Trichlorobenzene	14.850	180	131012	46.60	ug/l	98
94) Hexachlorobutadiene	14.949	225	63226	50.45	ug/l	99
95) Naphthalene	15.070	128	410870	49.48	ug/l	99
96) 1,2,3-Trichlorobenzene	15.247	180	137518	51.16	ug/l	98

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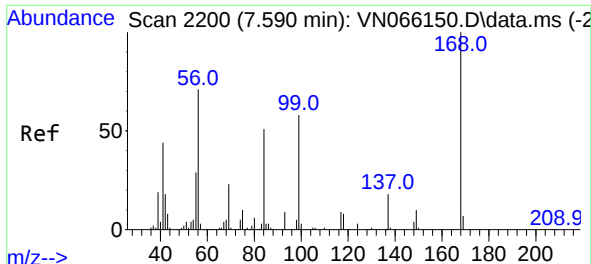
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.590 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

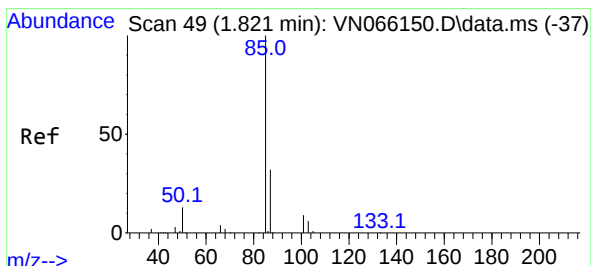
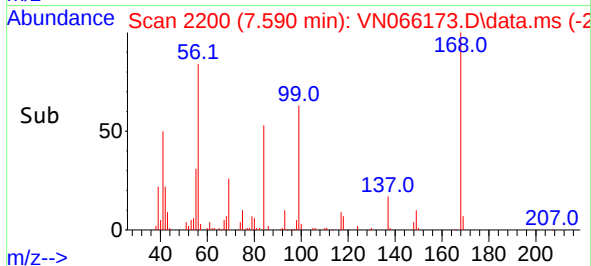
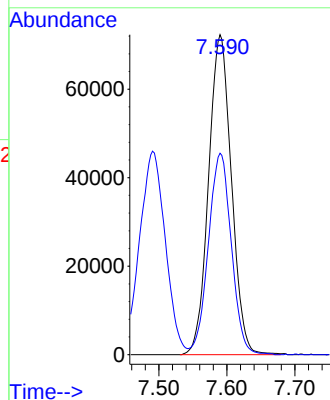
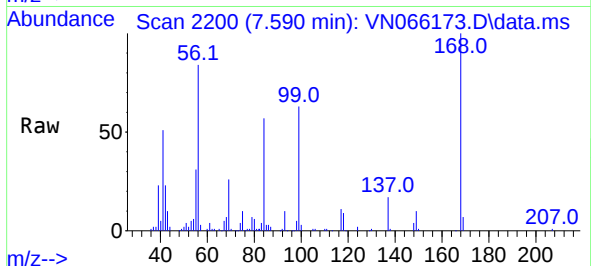
Tgt Ion: 168 Resp: 169061
Ion Ratio Lower Upper
168 100
99 63.0 42.6 63.8

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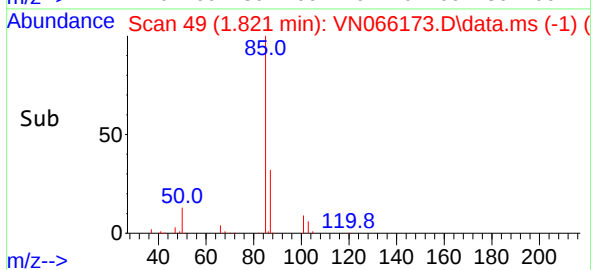
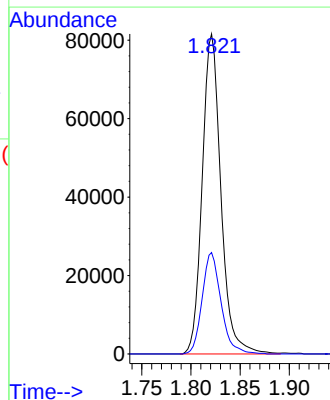
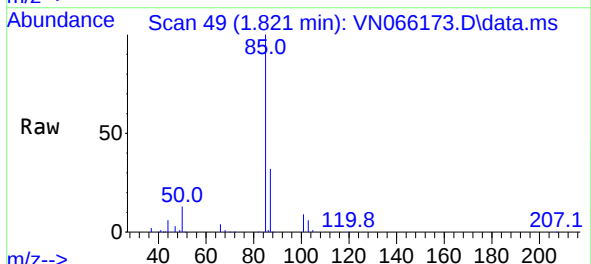
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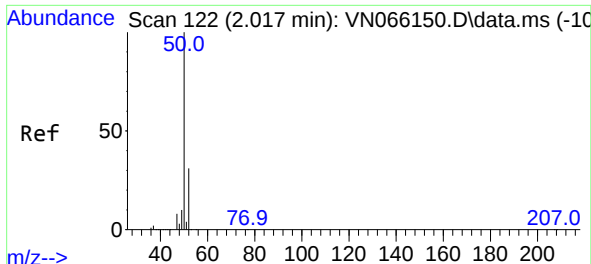
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#2
Dichlorodifluoromethane
Concen: 51.03 ug/l
RT: 1.821 min Scan# 49
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

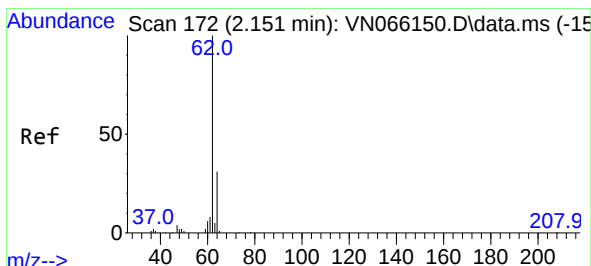
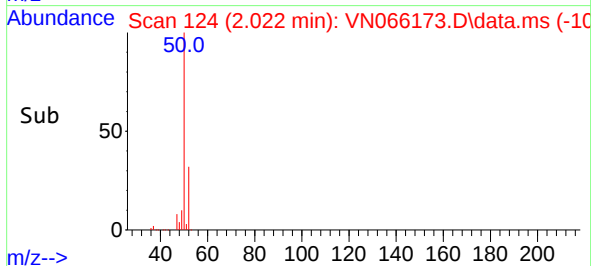
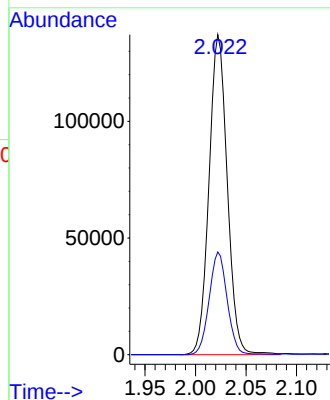
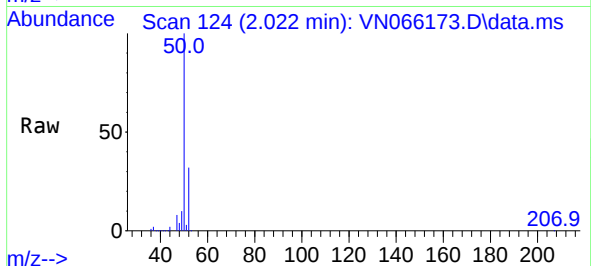
Tgt Ion: 85 Resp: 107890
Ion Ratio Lower Upper
85 100
87 31.7 16.6 49.8





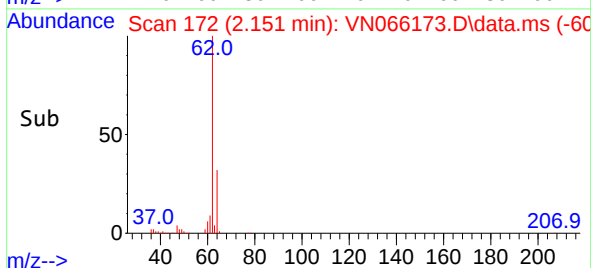
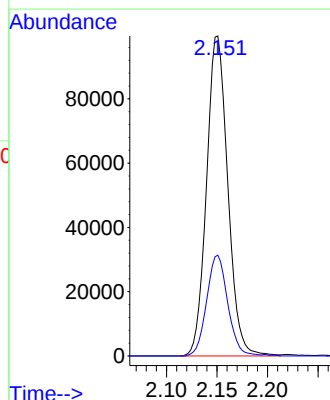
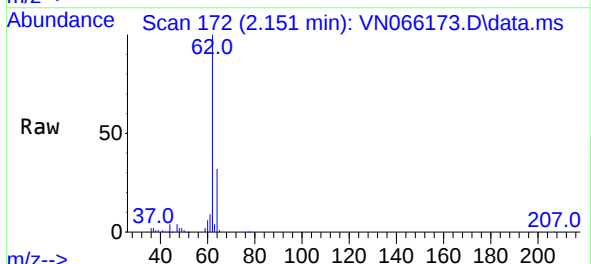
#3
Chloromethane
Concen: 45.19 ug/l
RT: 2.022 min Scan# 124
Delta R.T. 0.005 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 50 Resp: 172739
Ion Ratio Lower Upper
50 100
52 32.1 25.8 38.8



#4
Vinyl Chloride
Concen: 48.28 ug/l
RT: 2.151 min Scan# 172
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

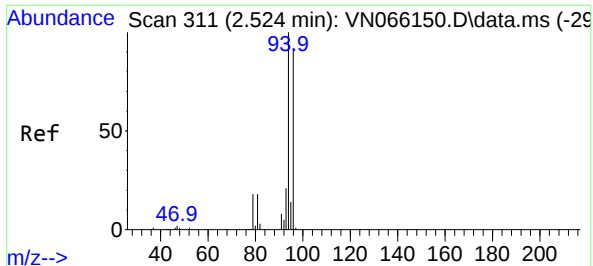
Tgt Ion: 62 Resp: 146117
Ion Ratio Lower Upper
62 100
64 31.5 25.1 37.7



Instrument :
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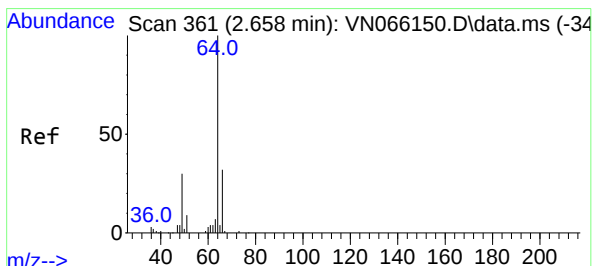
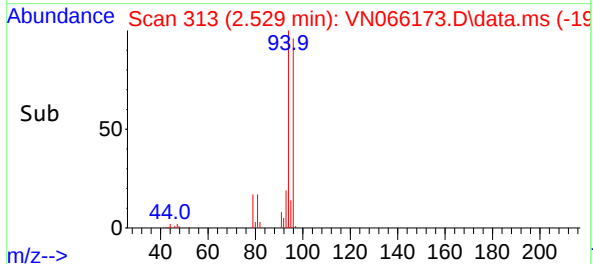
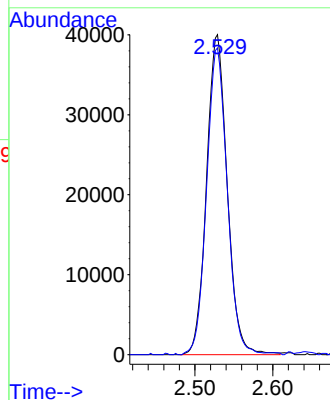
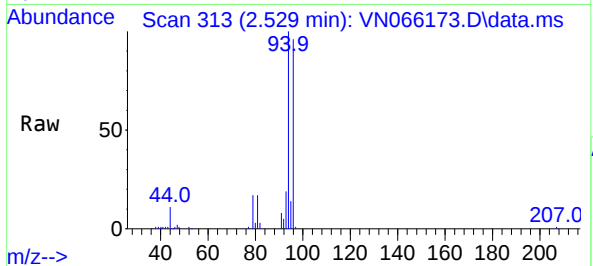
#5
Bromomethane
Concen: 45.51 ug/l
RT: 2.529 min Scan# 313
Delta R.T. 0.005 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 94 Resp: 73889
Ion Ratio Lower Upper
94 100
96 95.9 73.0 109.4

Instrument :
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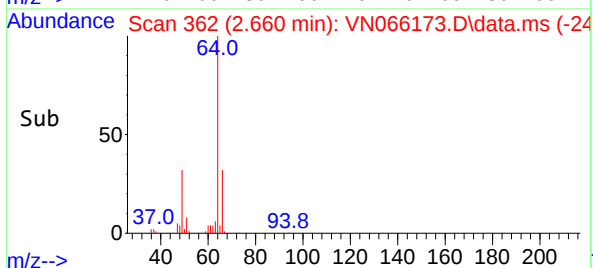
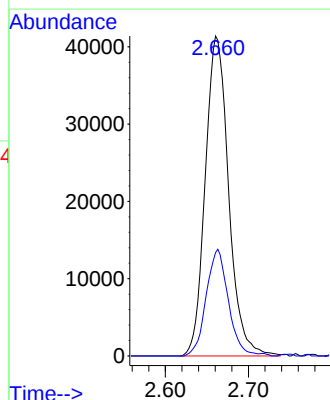
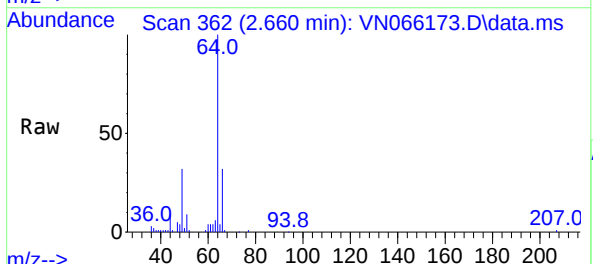
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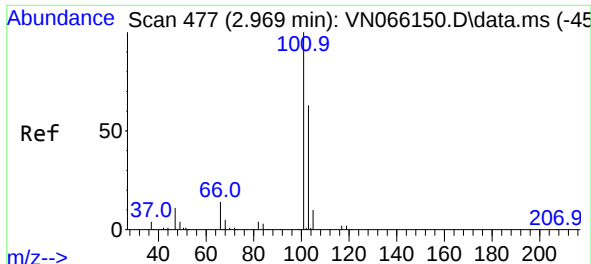
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#6
Chloroethane
Concen: 48.65 ug/l
RT: 2.660 min Scan# 362
Delta R.T. 0.002 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

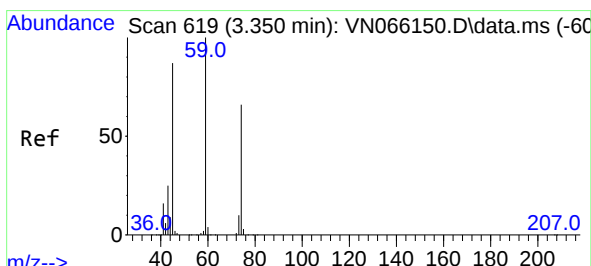
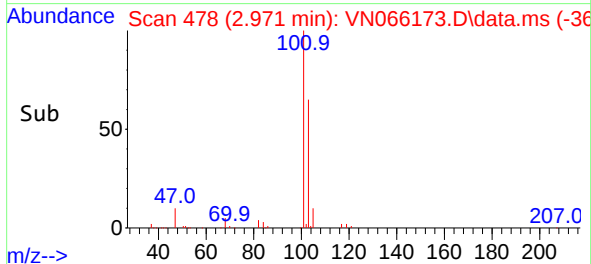
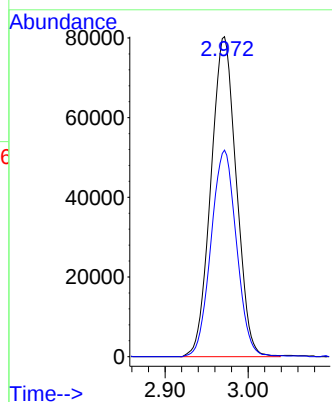
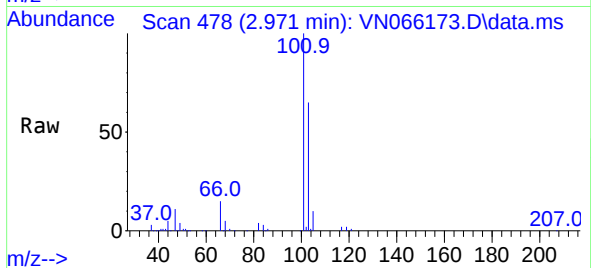
Tgt Ion: 64 Resp: 81001
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.2





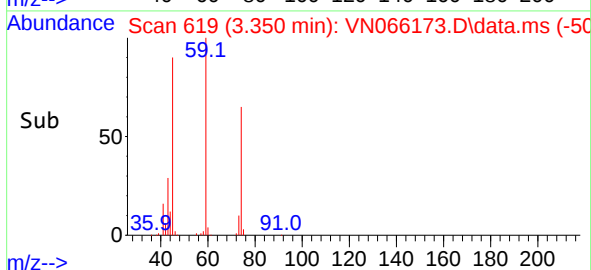
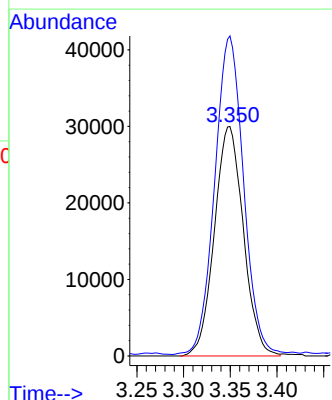
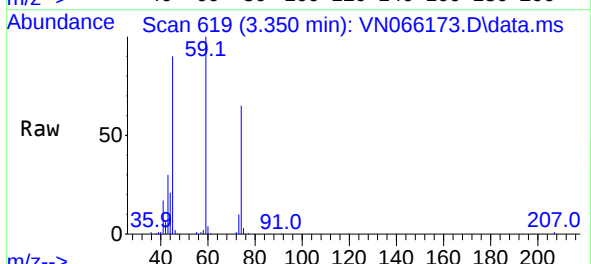
#7
Trichlorofluoromethane
Concen: 52.25 ug/l
RT: 2.971 min Scan# 478
Delta R.T. 0.002 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:101 Resp: 170422
Ion Ratio Lower Upper
101 100
103 64.6 52.1 78.1



#8
Diethyl Ether
Concen: 48.09 ug/l
RT: 3.350 min Scan# 619
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

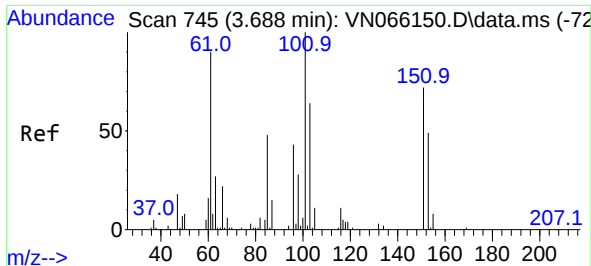
Tgt Ion: 74 Resp: 64674
Ion Ratio Lower Upper
74 100
45 138.0 46.4 139.1



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#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.37 ug/l
RT: 3.688 min Scan# 745
Delta R.T. -0.000 min
Lab File: VN066173.D
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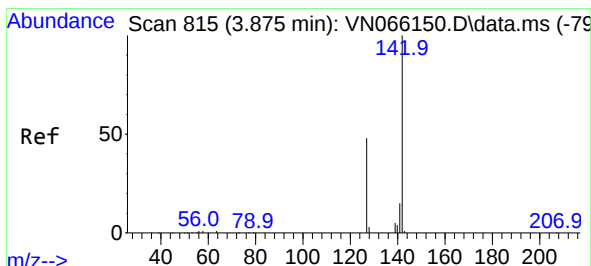
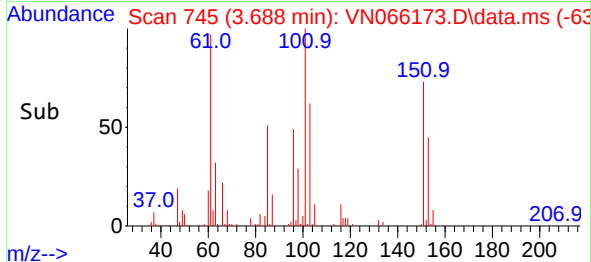
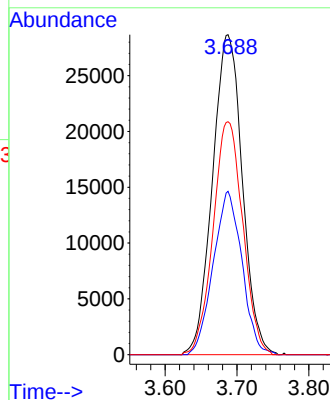
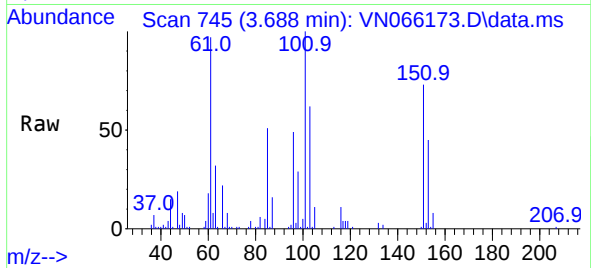
Tgt Ion:101 Resp: 82658
Ion Ratio Lower Upper
101 100
85 49.1 34.6 51.8
151 72.5 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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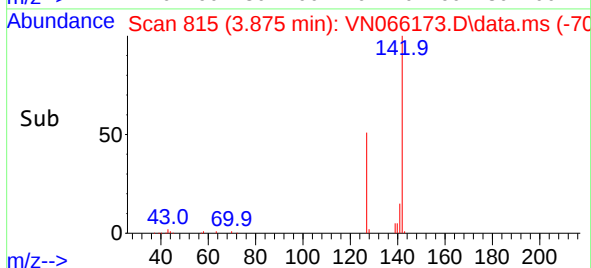
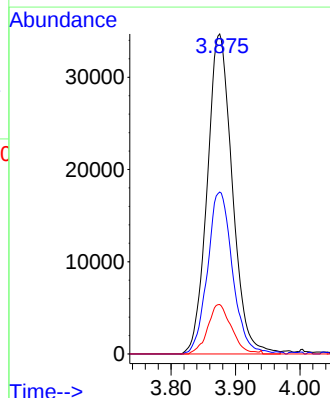
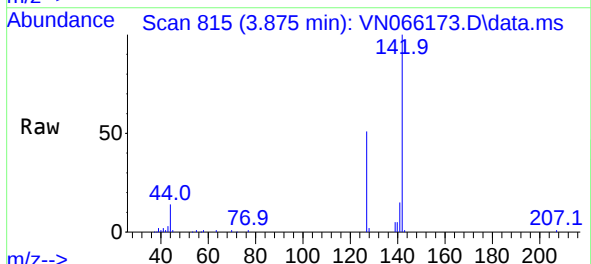
MMDadoda

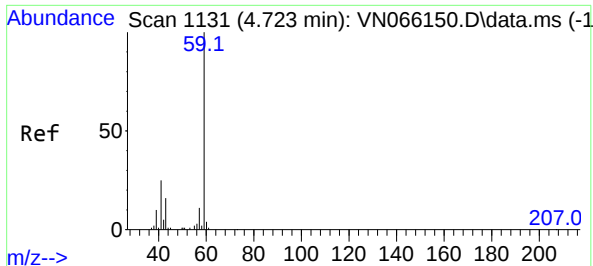
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#10
Methyl Iodide
Concen: 47.02 ug/l
RT: 3.875 min Scan# 815
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:142 Resp: 93717
Ion Ratio Lower Upper
142 100
127 50.5 31.7 47.5#
141 14.7 10.9 16.3

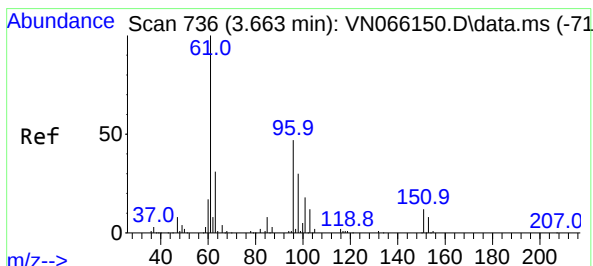
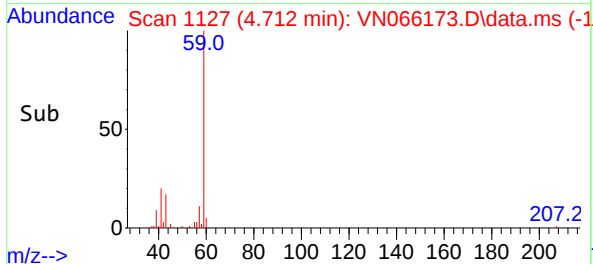
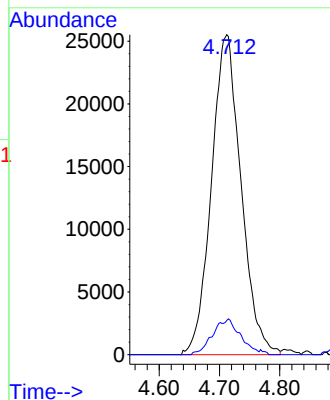
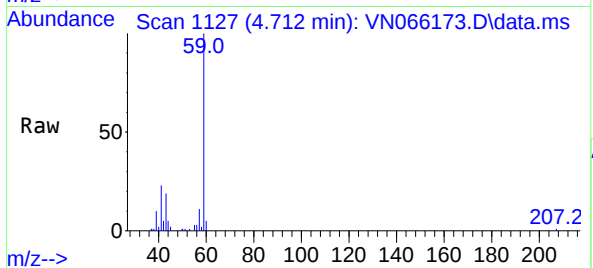




#11

Tert butyl alcohol
Concen: 159.26 ug/l
RT: 4.712 min Scan# 1127
Delta R.T. -0.011 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

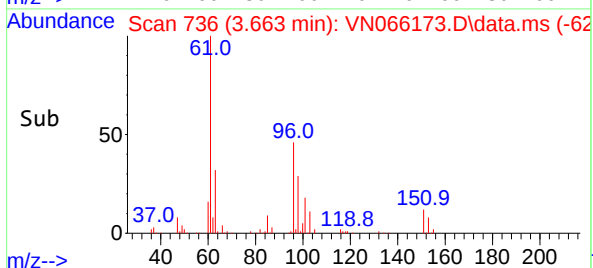
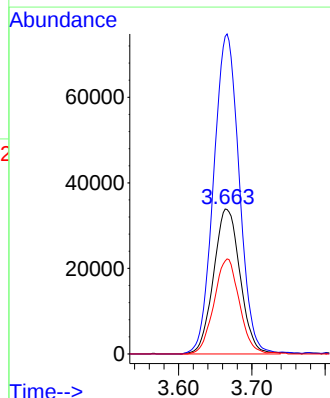
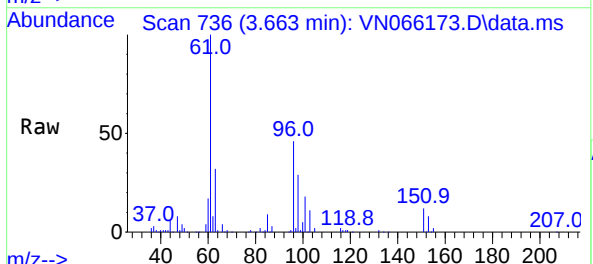
Tgt Ion: 59 Resp: 86950
Ion Ratio Lower Upper
59 100
57 4.1 8.0 12.0#



#12

1,1-Dichloroethene
Concen: 49.75 ug/l
RT: 3.663 min Scan# 736
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

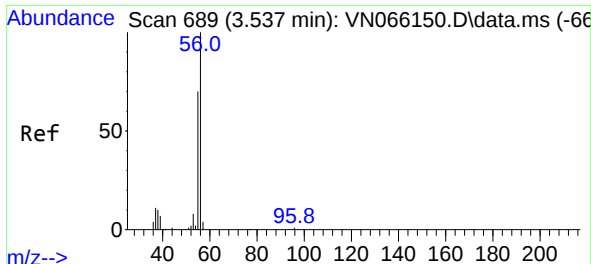
Tgt Ion: 96 Resp: 85234
Ion Ratio Lower Upper
96 100
61 219.1 122.5 183.7#
98 64.1 50.8 76.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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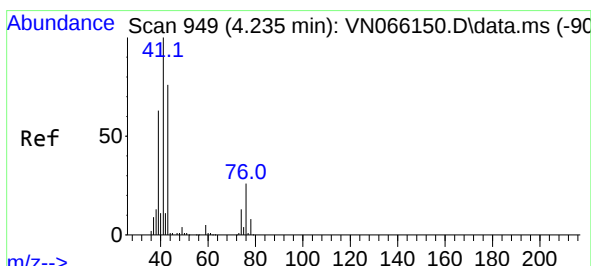
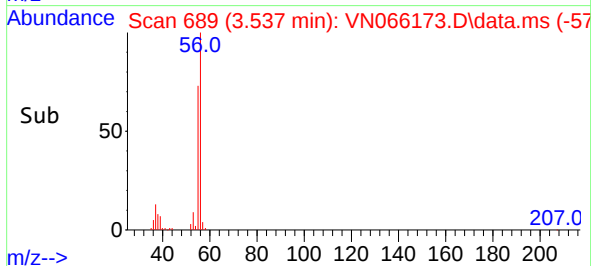
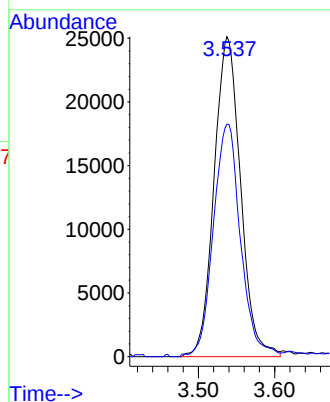
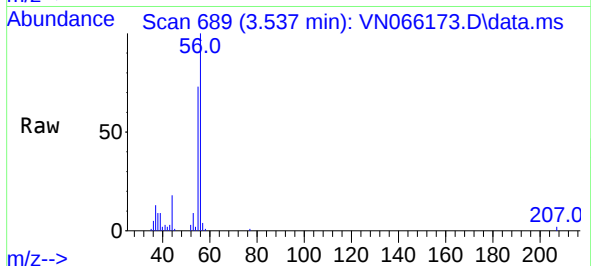
#13
Acrolein
Concen: 191.07 ug/l
RT: 3.537 min Scan# 689
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 56 Resp: 60570
Ion Ratio Lower Upper
56 100
55 72.2 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

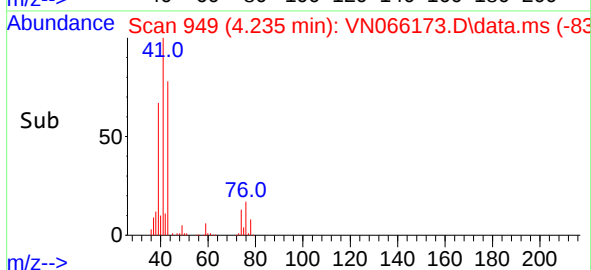
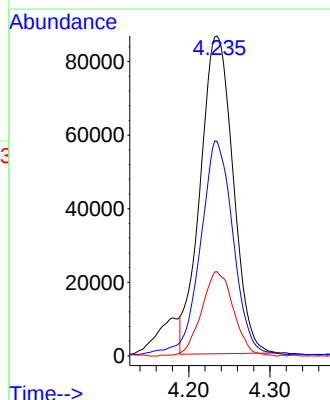
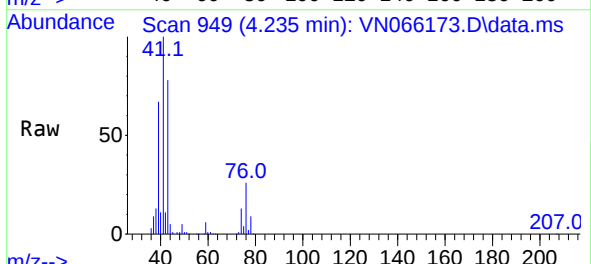
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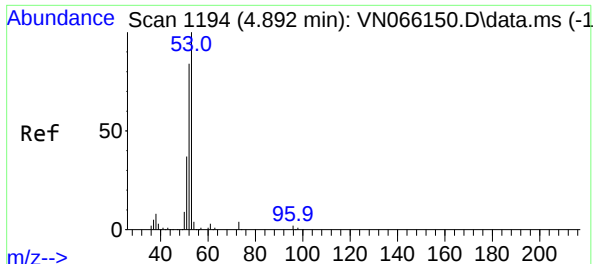
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#14
Allyl chloride
Concen: 45.48 ug/l
RT: 4.235 min Scan# 949
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 41 Resp: 242610
Ion Ratio Lower Upper
41 100
39 66.8 53.0 79.4
76 25.9 28.9 43.3#





#15
Acrylonitrile
Concen: 237.28 ug/l
RT: 4.892 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

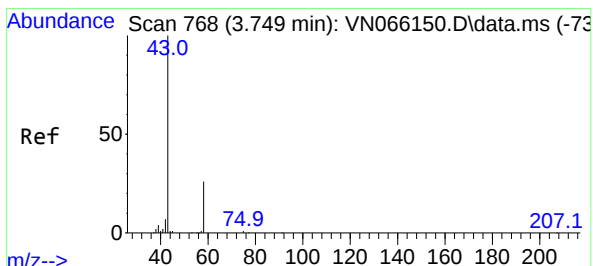
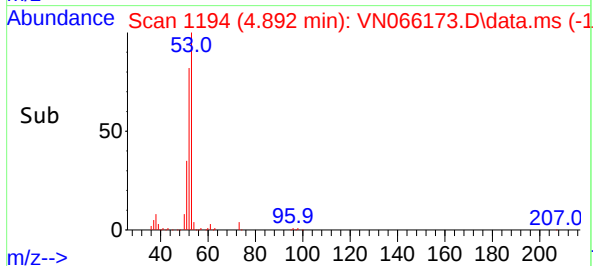
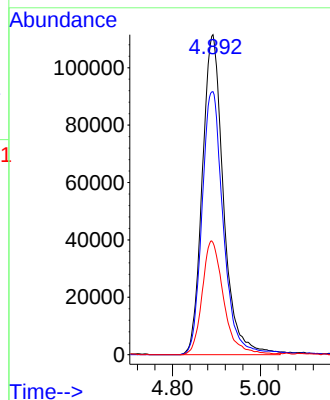
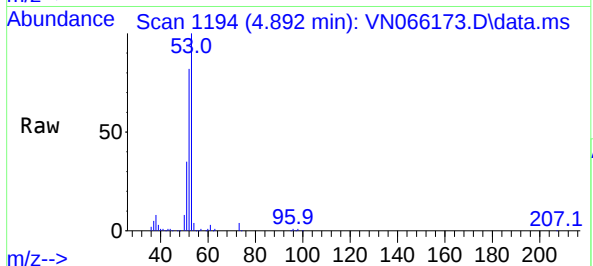
Tgt Ion: 53 Resp: 373237

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.1	99.1
51	36.0	27.9	41.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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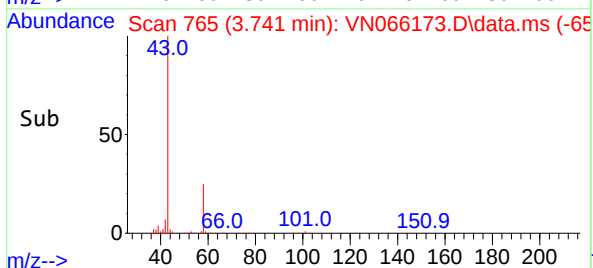
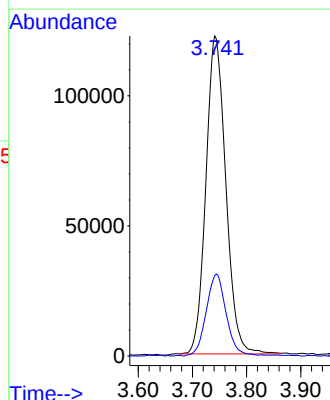
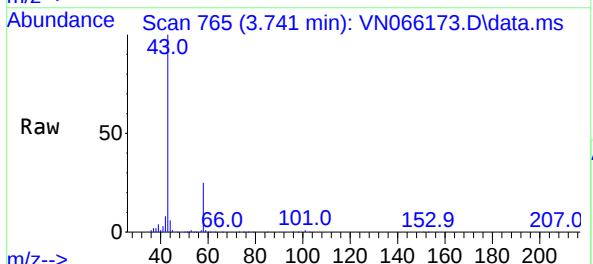
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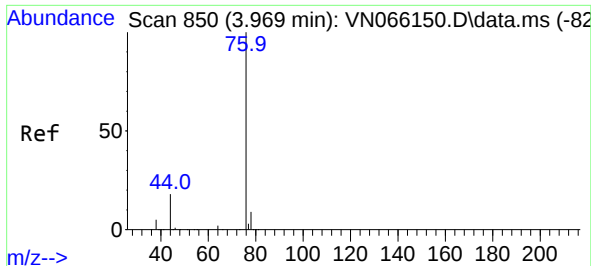


#16
Acetone
Concen: 193.92 ug/l
RT: 3.741 min Scan# 765
Delta R.T. -0.008 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 43 Resp: 312550

Ion	Ratio	Lower	Upper
43	100		
58	25.1	27.0	40.6





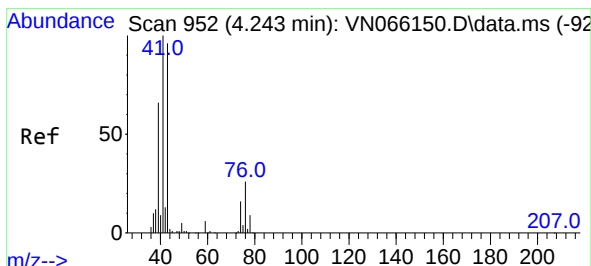
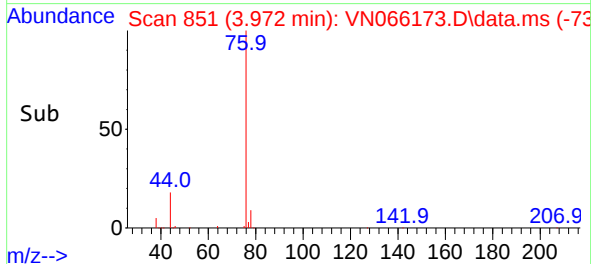
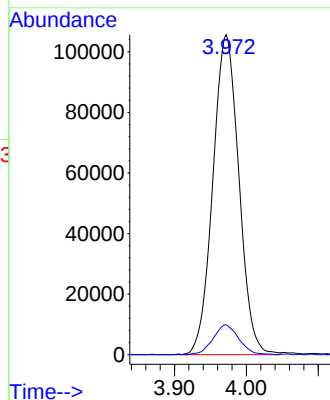
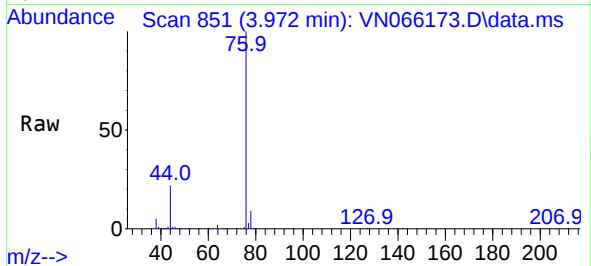
#17
Carbon Disulfide
Concen: 49.17 ug/l
RT: 3.972 min Scan# 851
Delta R.T. 0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 76 Resp: 265492
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

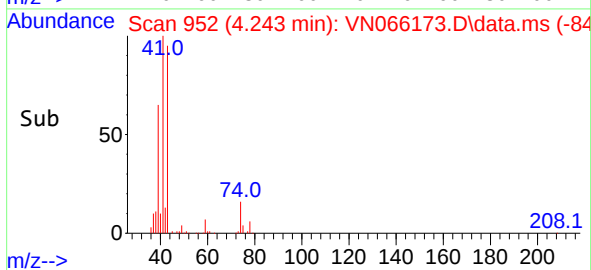
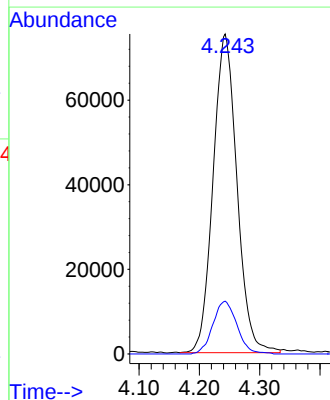
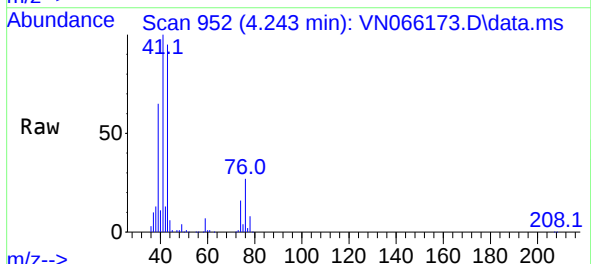
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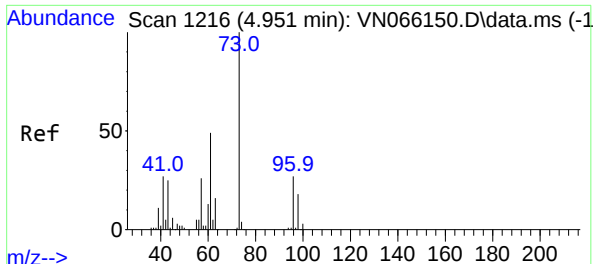
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#18
Methyl Acetate
Concen: 51.44 ug/l
RT: 4.243 min Scan# 952
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 43 Resp: 207110
Ion Ratio Lower Upper
43 100
74 16.8 19.5 29.3#





#19

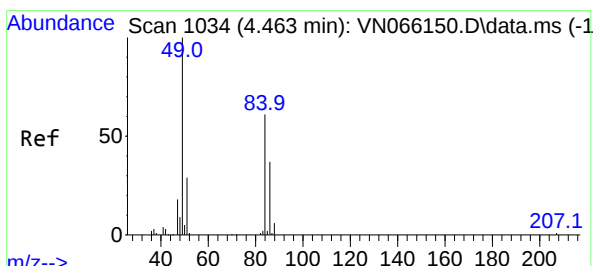
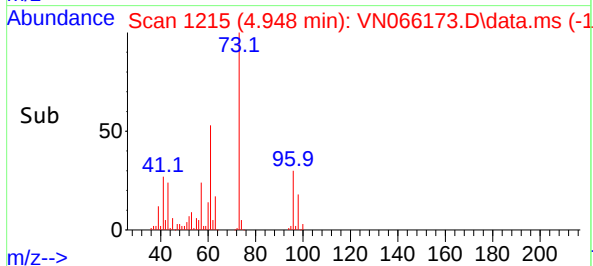
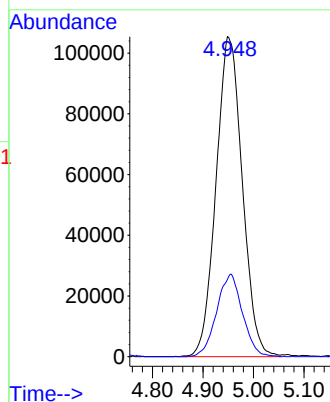
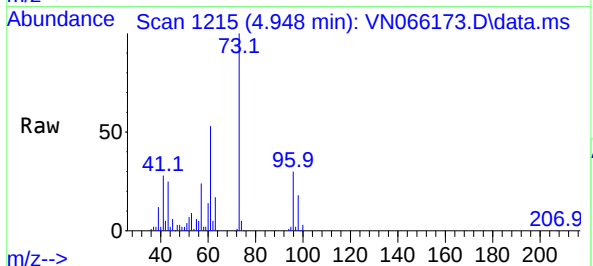
Methyl tert-butyl Ether
Concen: 48.92 ug/l
RT: 4.948 min Scan# 1215
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 73 Resp: 380534
Ion Ratio Lower Upper
73 100
57 24.1 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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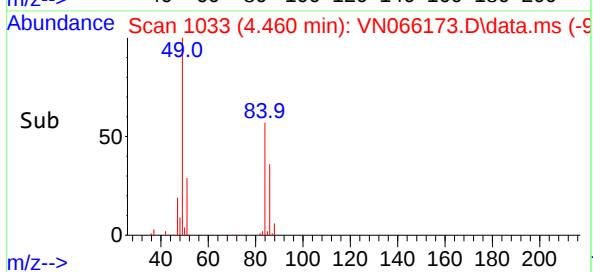
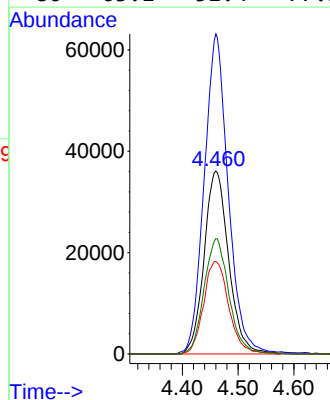
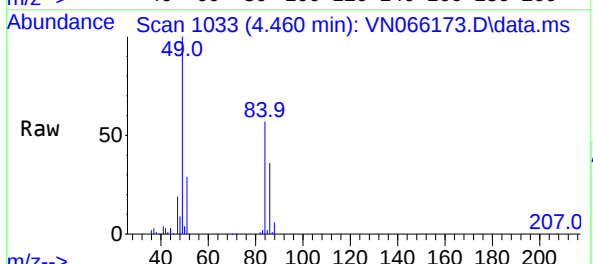
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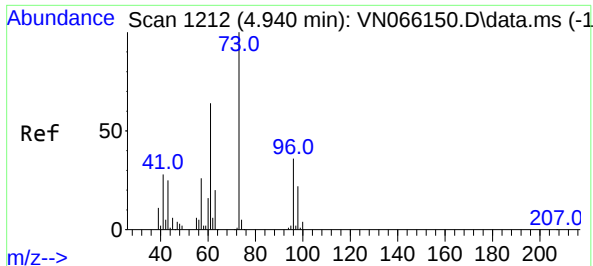


#20

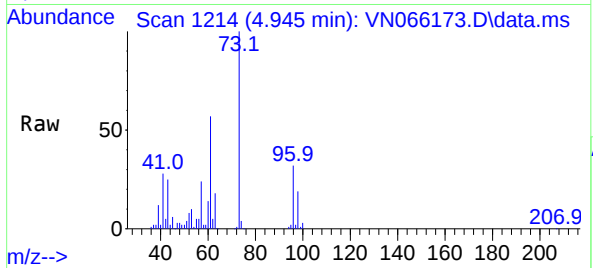
Methylene Chloride
Concen: 46.53 ug/l
RT: 4.460 min Scan# 1033
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 84 Resp: 110558
Ion Ratio Lower Upper
84 100
49 173.9 94.6 141.8#
51 50.5 29.9 44.9#
86 63.1 51.4 77.2

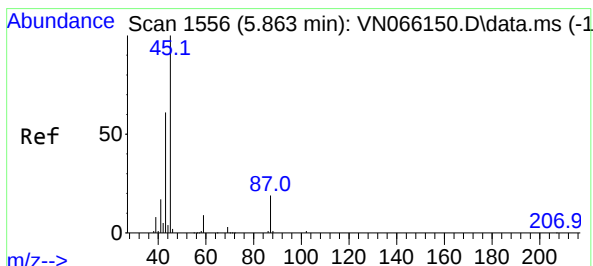
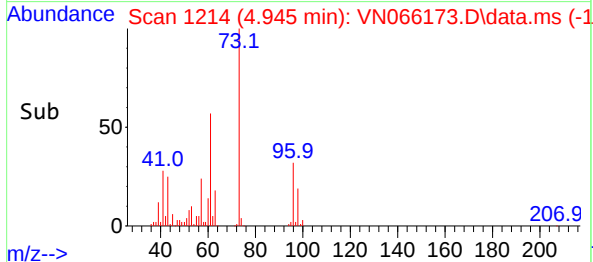
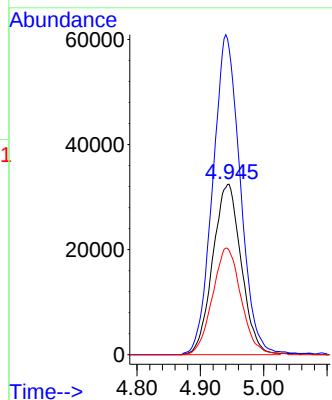




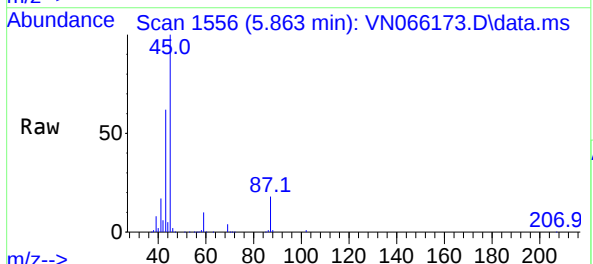
#21
trans-1,2-Dichloroethene
Concen: 49.66 ug/l
RT: 4.945 min Scan# 1214
Delta R.T. 0.005 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



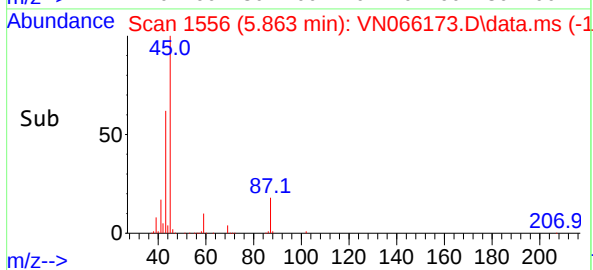
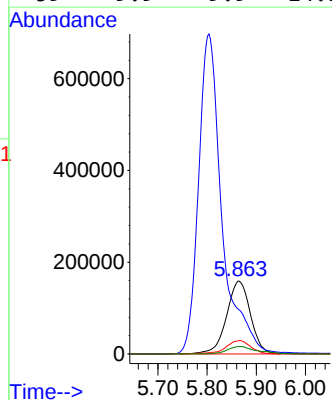
Tgt Ion: 96 Resp: 101251
Ion Ratio Lower Upper
96 100
61 179.4 104.9 157.3#
98 61.1 51.8 77.8



#22
Diisopropyl ether
Concen: 50.30 ug/l
RT: 5.863 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



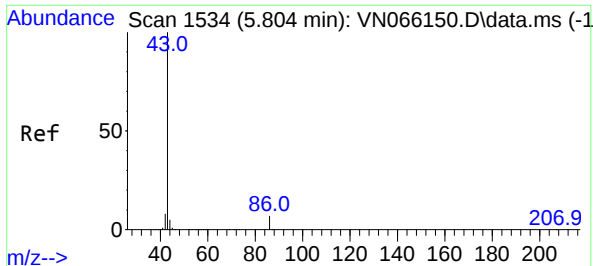
Tgt Ion: 45 Resp: 535271
Ion Ratio Lower Upper
45 100
43 59.7 48.9 73.3
87 17.9 23.7 35.5#
59 9.9 9.9 14.9#



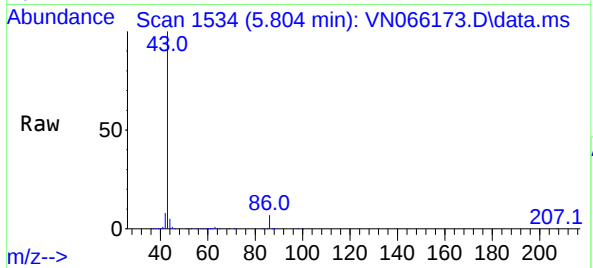
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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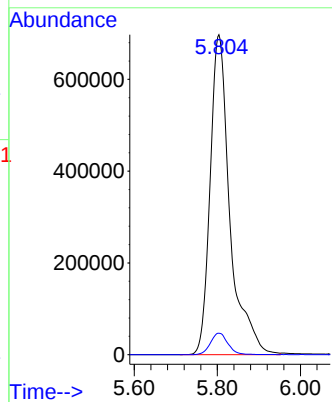
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#23
 Vinyl Acetate
 Concen: 251.32 ug/l
 RT: 5.804 min Scan# 1534
 Delta R.T. -0.000 min
 Lab File: VN066173.D
 Acq: 10 Mar 2021 18:09



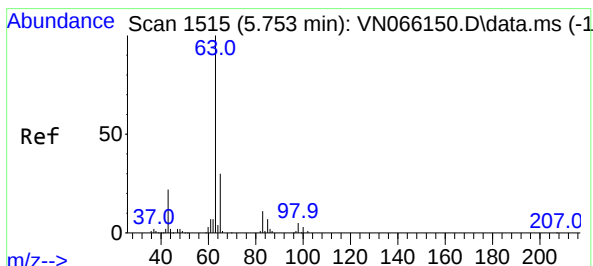
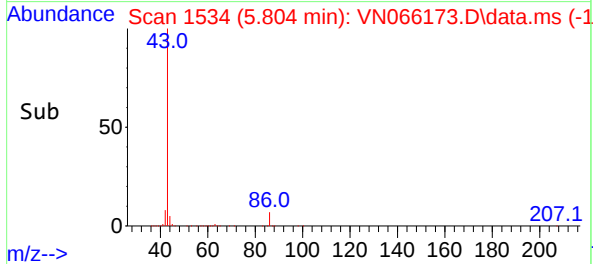
Tgt Ion: 43 Resp: 2302473
 Ion Ratio Lower Upper
 43 100
 86 6.7 8.6 13.0#



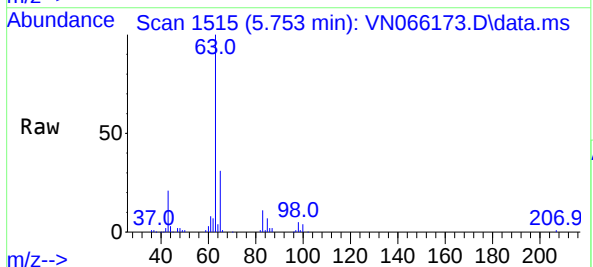
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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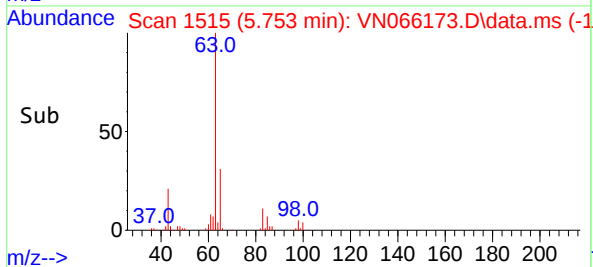
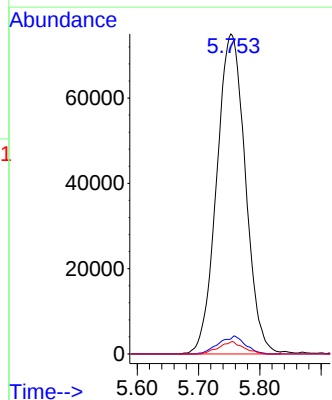
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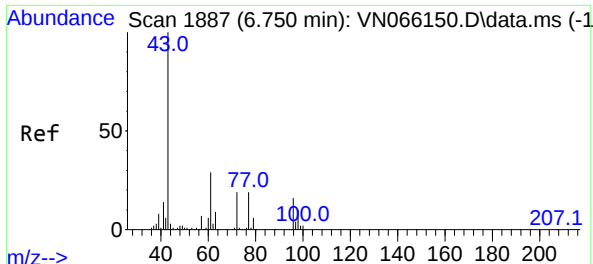


#24
 1,1-Dichloroethane
 Concen: 50.09 ug/l
 RT: 5.753 min Scan# 1515
 Delta R.T. -0.000 min
 Lab File: VN066173.D
 Acq: 10 Mar 2021 18:09



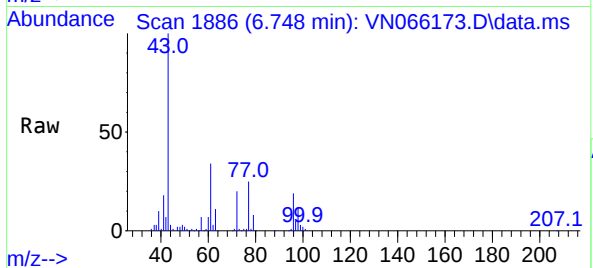
Tgt Ion: 63 Resp: 243587
 Ion Ratio Lower Upper
 63 100
 98 4.7 3.5 10.4
 100 3.8 2.3 6.9





#25
2-Butanone
Concen: 221.35 ug/l
RT: 6.748 min Scan# 1886
Delta R.T. -0.002 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

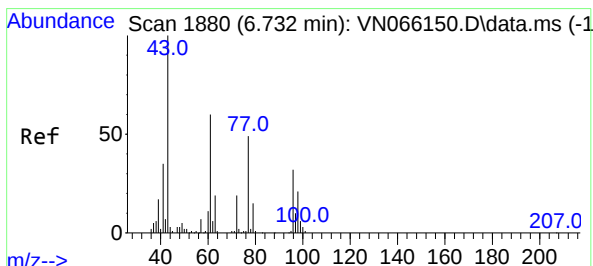
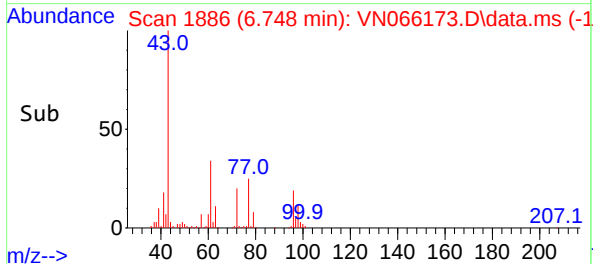
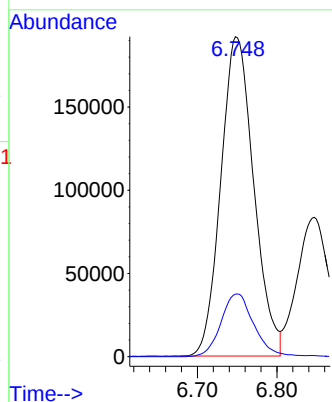
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 552896
Ion Ratio Lower Upper
43 100
72 19.6 23.1 34.7#

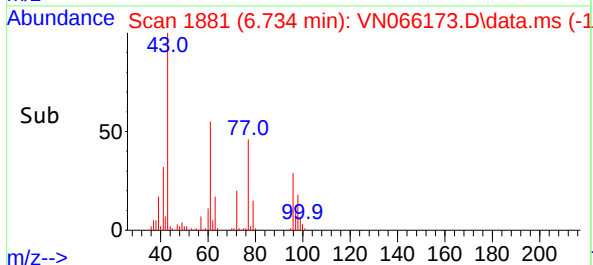
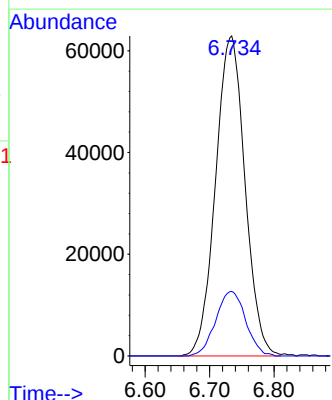
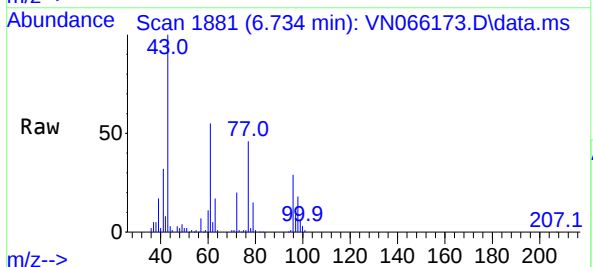
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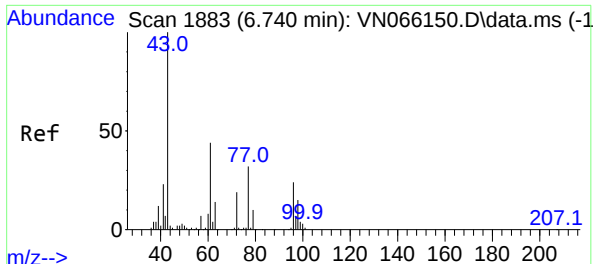
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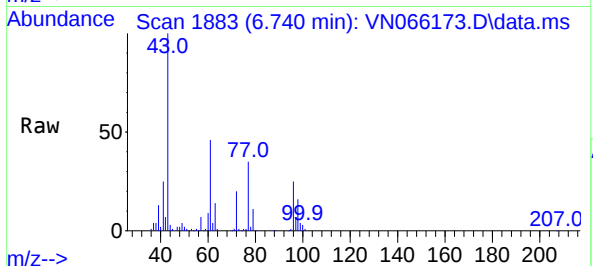
#26
2,2-Dichloropropane
Concen: 50.06 ug/l
RT: 6.734 min Scan# 1881
Delta R.T. 0.002 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 77 Resp: 199468
Ion Ratio Lower Upper
77 100
97 20.6 11.9 35.9

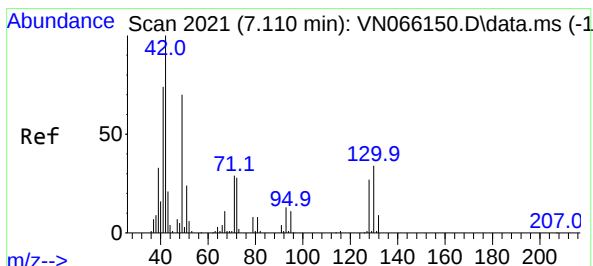
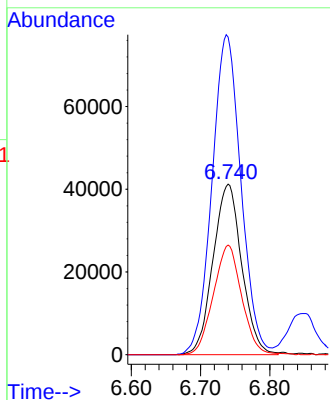
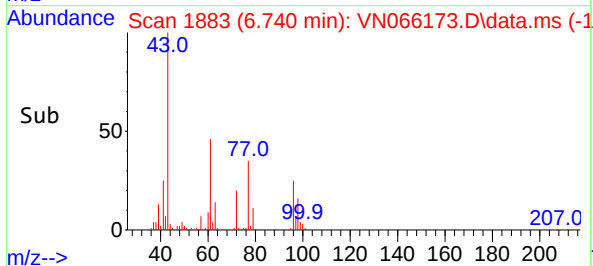




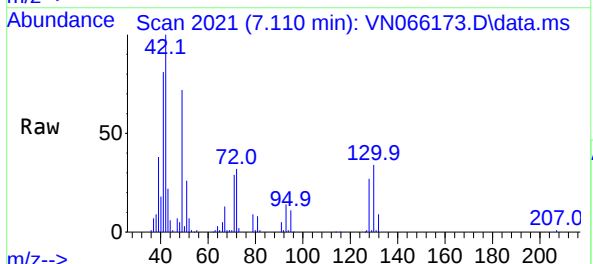
#27
cis-1,2-Dichloroethene
Concen: 47.96 ug/l
RT: 6.740 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



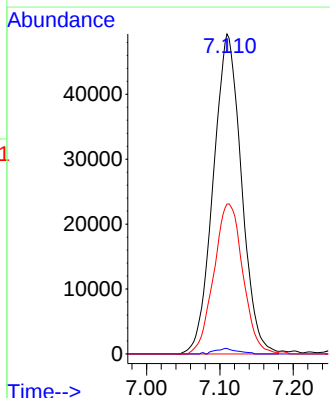
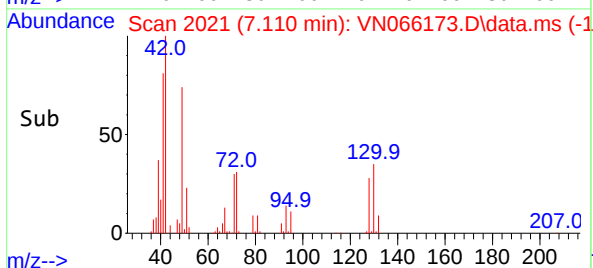
Tgt Ion: 96 Resp: 118993
Ion Ratio Lower Upper
96 100
61 188.7 0.0 276.8
98 63.5 0.0 129.4



#28
Bromochloromethane
Concen: 47.16 ug/l
RT: 7.110 min Scan# 2021
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



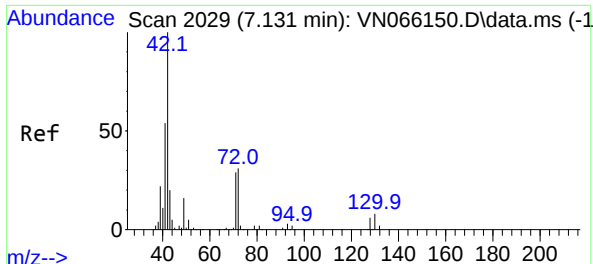
Tgt Ion: 49 Resp: 131686
Ion Ratio Lower Upper
49 100
129 1.3 0.0 3.6
130 48.2 67.8 101.6#



Instrument :
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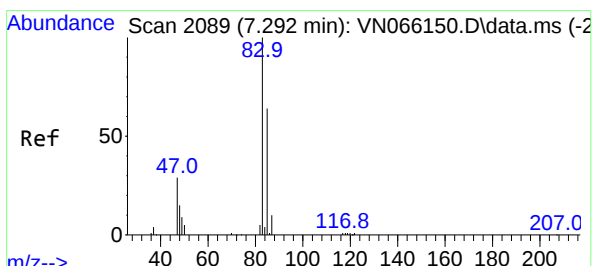
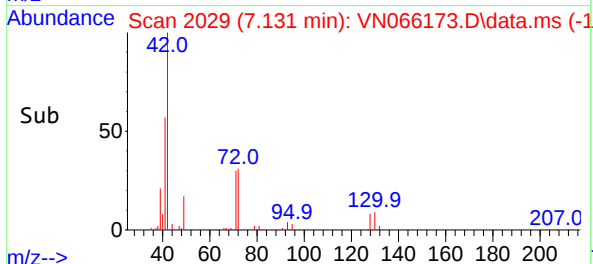
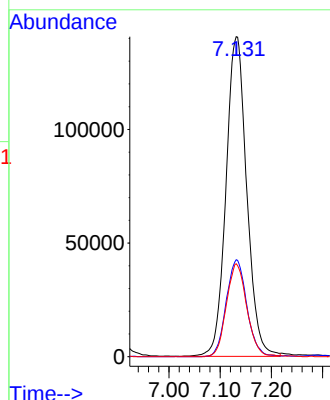
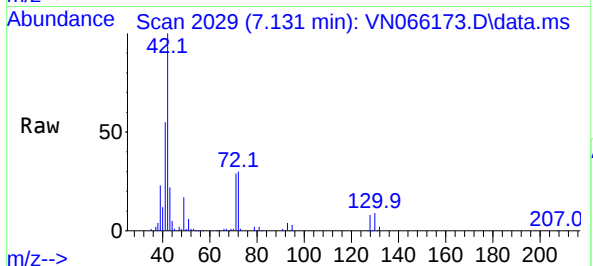
#29
Tetrahydrofuran
Concen: 228.02 ug/l
RT: 7.131 min Scan# 2029
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 42 Resp: 395562
Ion Ratio Lower Upper
42 100
72 30.2 36.6 55.0#
71 28.4 34.3 51.5#

Instrument :
MSVOA_N
ClientSampleId :
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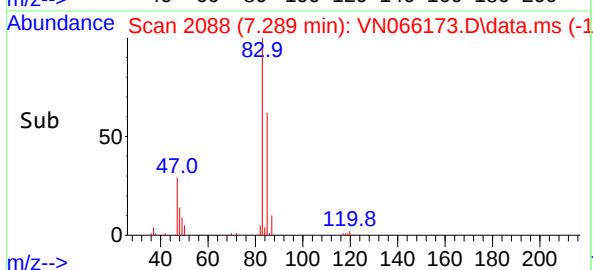
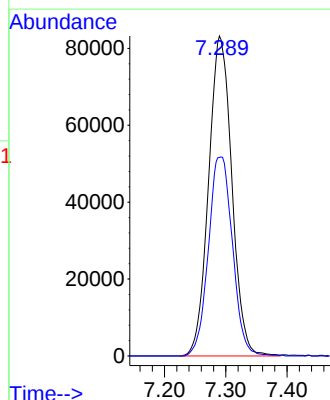
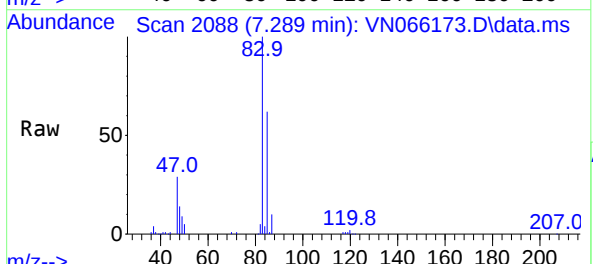
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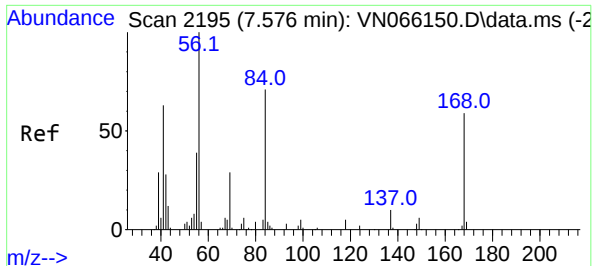
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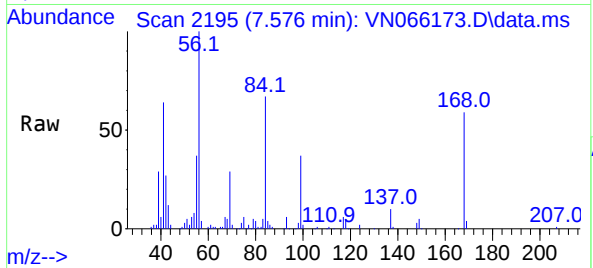
#30
Chloroform
Concen: 50.32 ug/l
RT: 7.289 min Scan# 2088
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 83 Resp: 219521
Ion Ratio Lower Upper
83 100
85 62.0 52.6 78.8

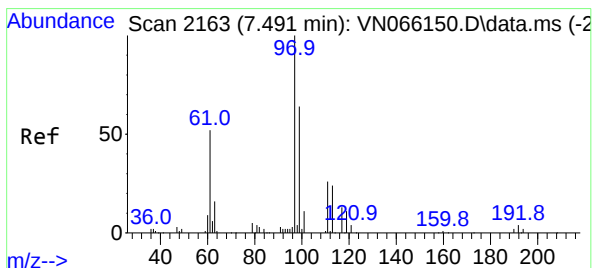
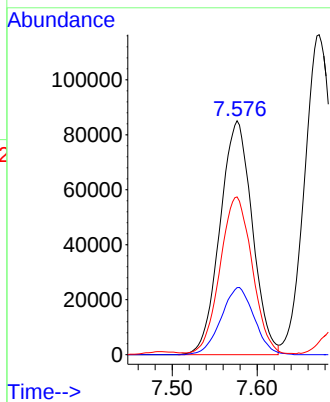
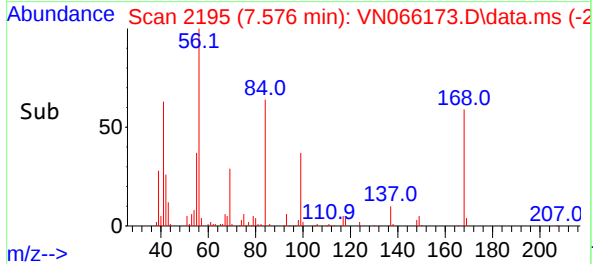




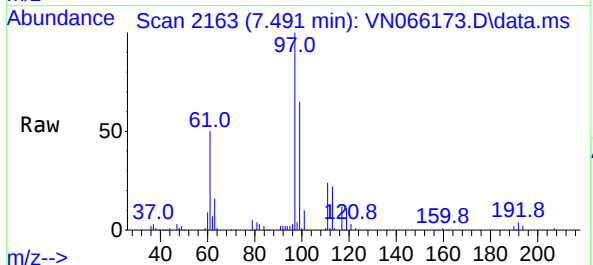
#31
Cyclohexane
Concen: 48.87 ug/l
RT: 7.576 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



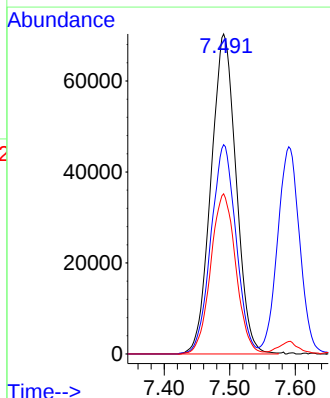
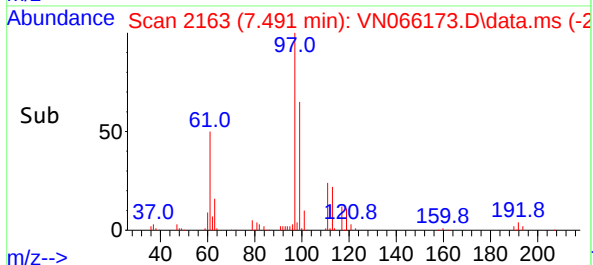
Tgt Ion: 56 Resp: 224770
Ion Ratio Lower Upper
56 100
69 28.7 26.6 39.8
84 66.7 70.4 105.6#



#32
1,1,1-Trichloroethane
Concen: 51.30 ug/l
RT: 7.491 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



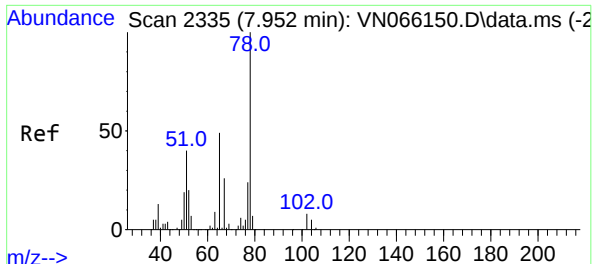
Tgt Ion: 97 Resp: 186798
Ion Ratio Lower Upper
97 100
99 65.4 50.8 76.2
61 50.1 34.3 51.5



Instrument :
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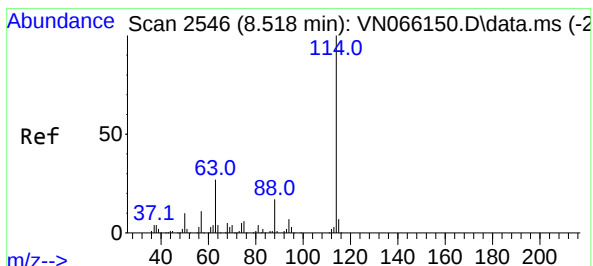
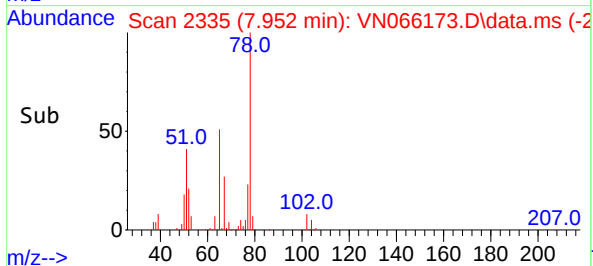
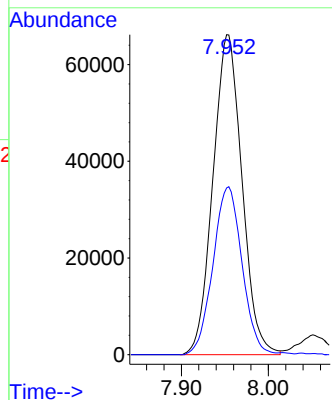
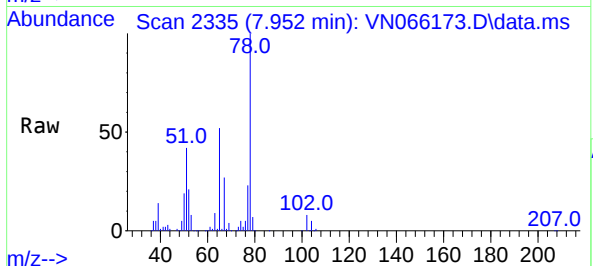
#33
1,2-Dichloroethane-d4
Concen: 48.11 ug/l
RT: 7.952 min Scan# 2335
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 65 Resp: 153488
Ion Ratio Lower Upper
65 100
67 52.5 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
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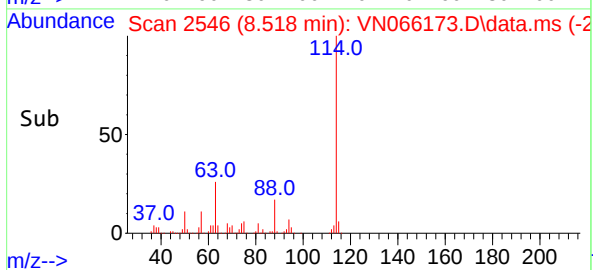
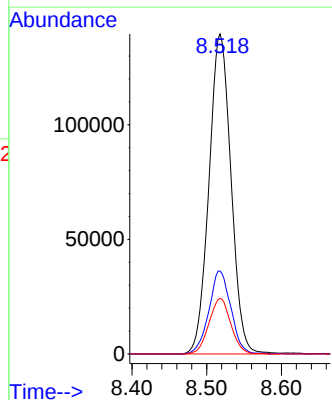
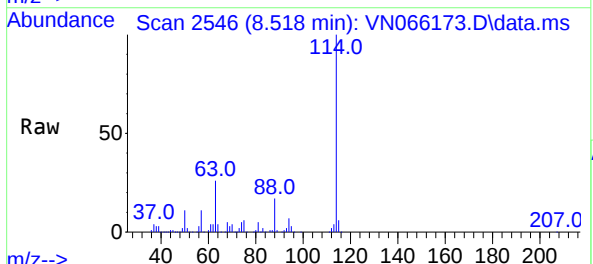
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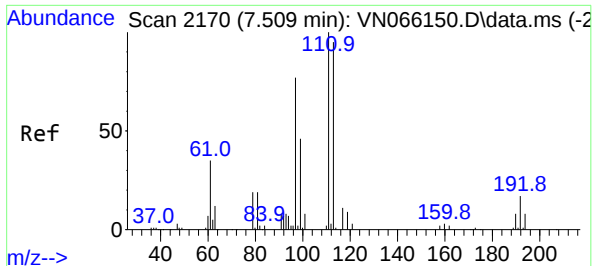
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2546
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 114 Resp: 285833
Ion Ratio Lower Upper
114 100
63 25.9 0.0 38.6
88 17.4 0.0 30.6





#35
Dibromofluoromethane
Concen: 49.37 ug/l
RT: 7.512 min Scan# 2171
Delta R.T. 0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

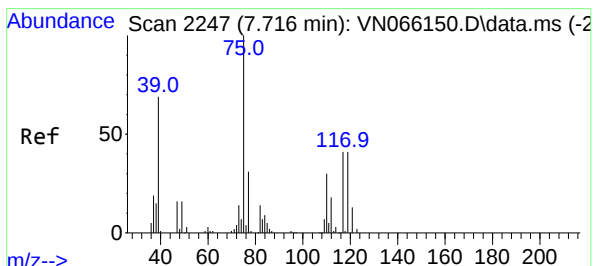
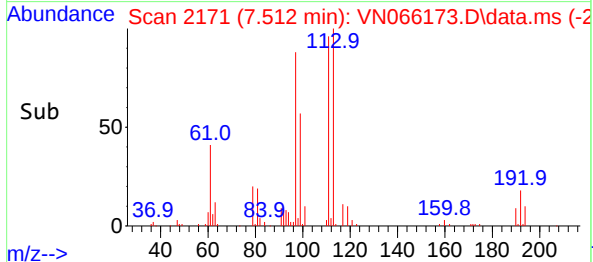
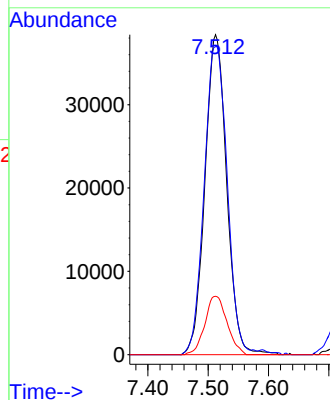
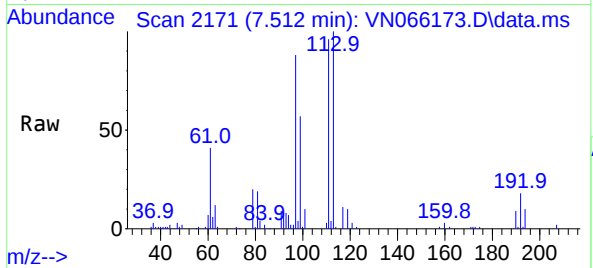
Tgt Ion: 113 Resp: 96272
Ion Ratio Lower Upper
113 100
111 102.1 82.2 123.2
192 18.6 15.4 23.0

Instrument :
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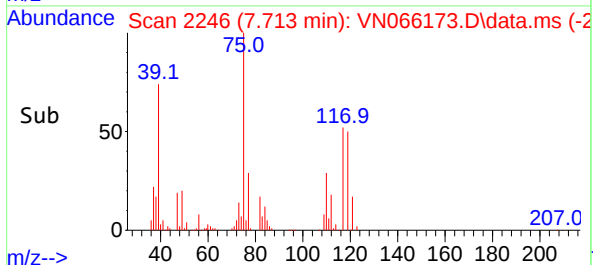
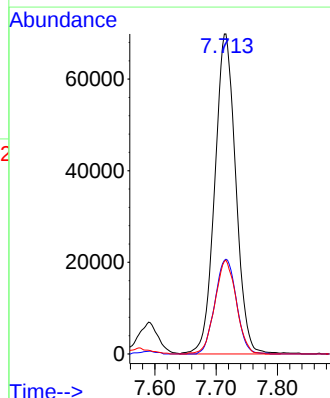
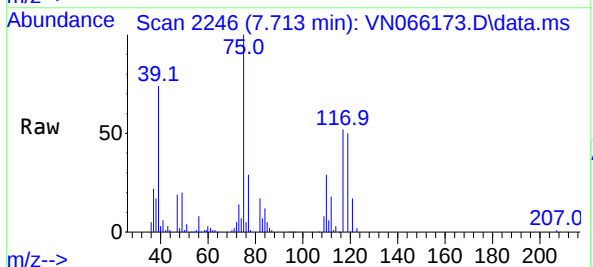
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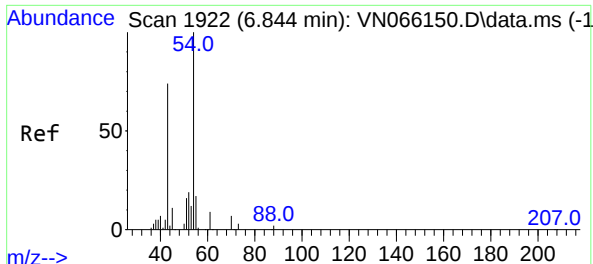
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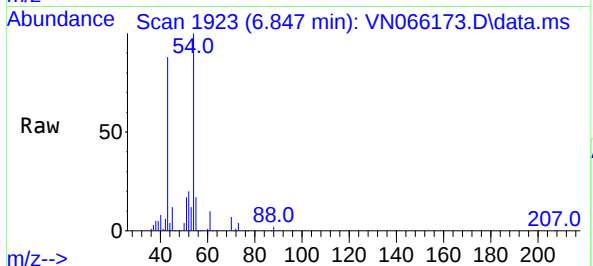
#36
1,1-Dichloropropene
Concen: 51.08 ug/l
RT: 7.713 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 75 Resp: 166016
Ion Ratio Lower Upper
75 100
110 30.3 18.2 54.6
77 29.9 24.9 37.3

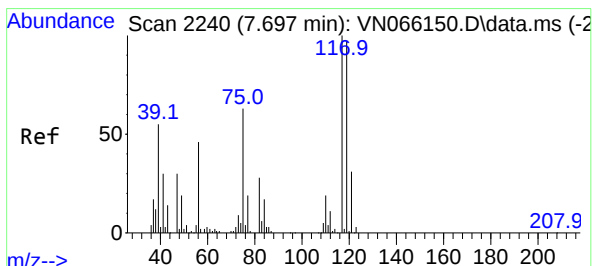
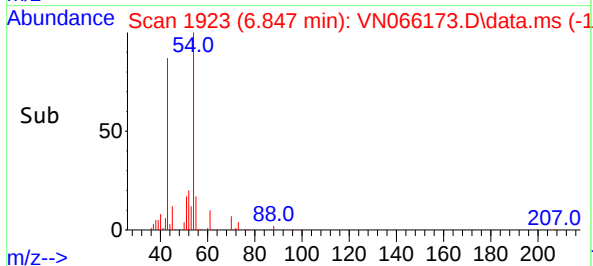
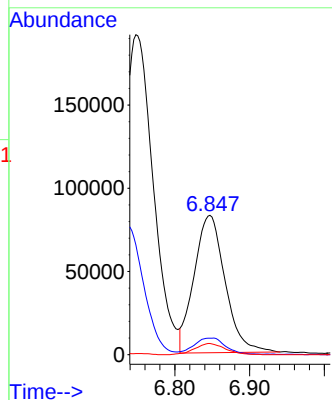




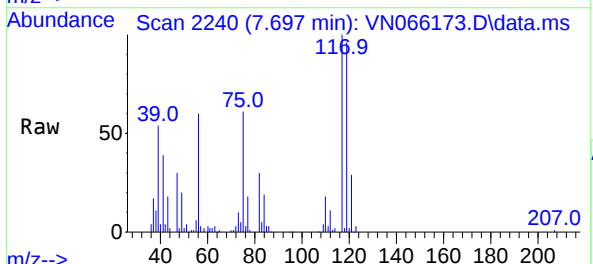
#37
Ethyl Acetate
Concen: 48.12 ug/l
RT: 6.847 min Scan# 1923
Delta R.T. 0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



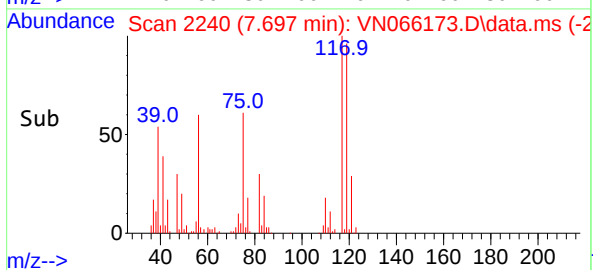
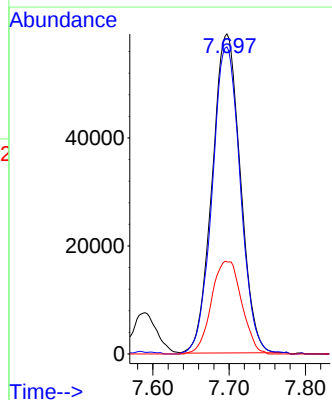
Tgt Ion: 43 Resp: 238561
Ion Ratio Lower Upper
43 100
61 12.0 11.6 17.4
70 7.9 8.6 13.0#



#38
Carbon Tetrachloride
Concen: 53.48 ug/l
RT: 7.697 min Scan# 2240
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



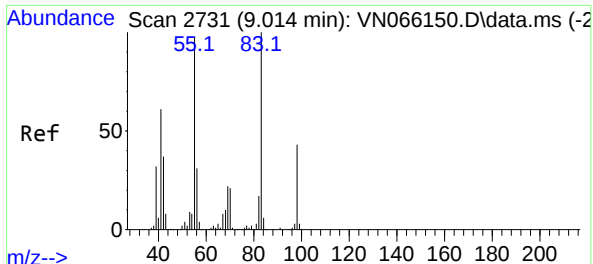
Tgt Ion: 117 Resp: 151395
Ion Ratio Lower Upper
117 100
119 96.4 76.0 114.0
121 28.9 24.5 36.7



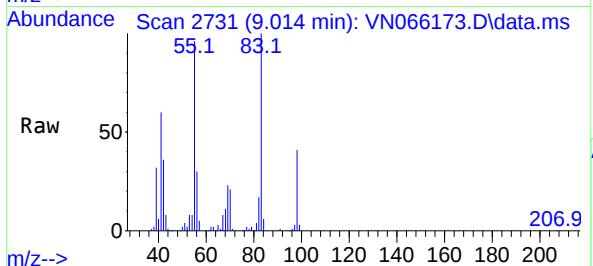
Instrument :
MSVOA_N
ClientSampleId :
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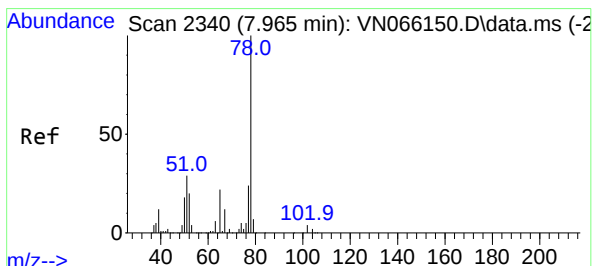
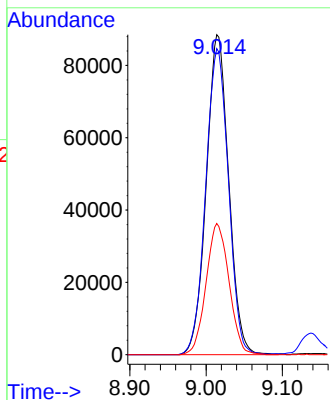
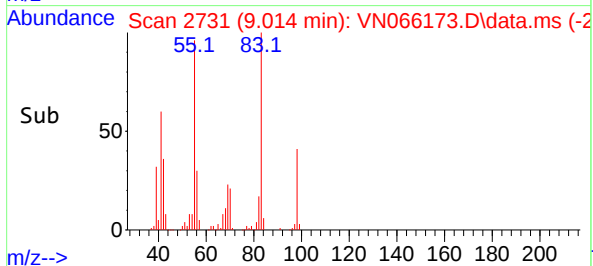
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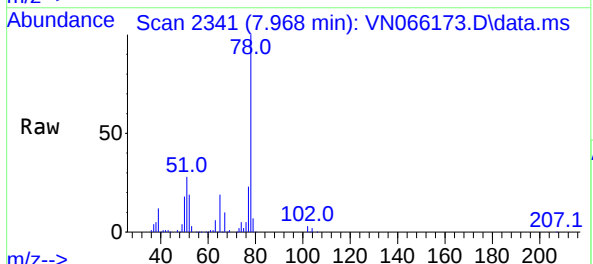
#39
Methylcyclohexane
Concen: 52.50 ug/l
RT: 9.014 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



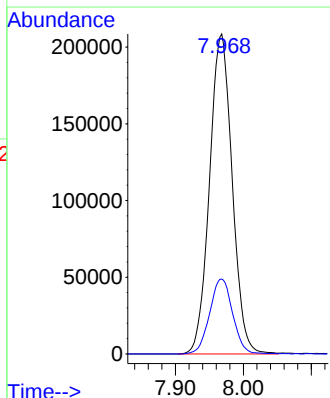
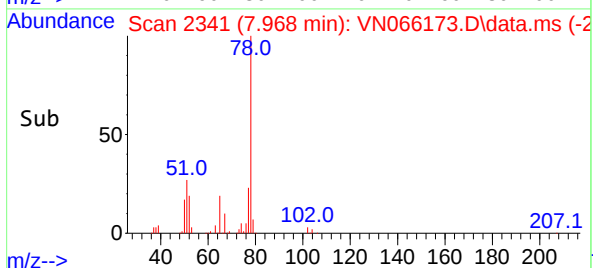
Tgt Ion: 83 Resp: 180741
Ion Ratio Lower Upper
83 100
55 95.7 58.9 88.3#
98 41.0 35.9 53.9



#40
Benzene
Concen: 50.87 ug/l
RT: 7.968 min Scan# 2341
Delta R.T. 0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



Tgt Ion: 78 Resp: 483522
Ion Ratio Lower Upper
78 100
77 23.4 19.0 28.4

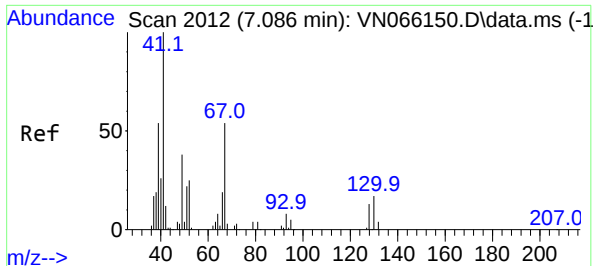


Instrument :
MSVOA_N
ClientSampleId :
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#41
Methacrylonitrile
Concen: 46.03 ug/l
RT: 7.086 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

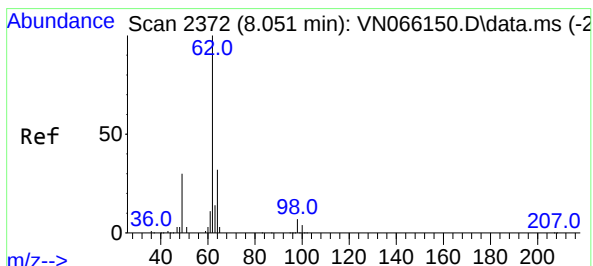
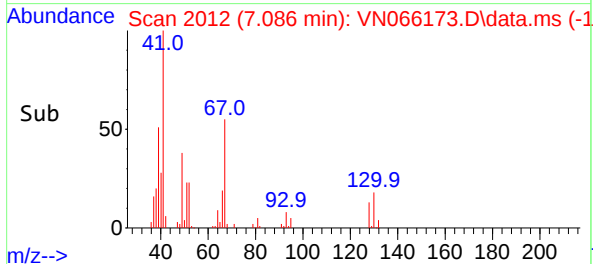
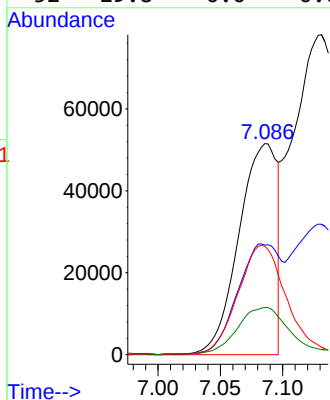
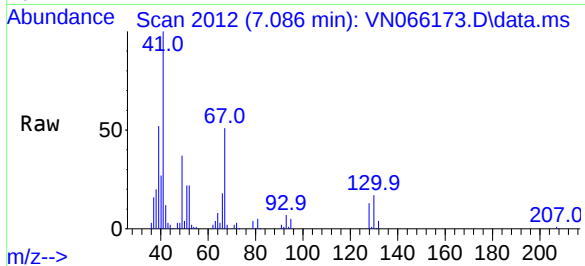
Tgt Ion: 41 Resp: 109634
Ion Ratio Lower Upper
41 100
39 59.6 0.0 0.0#
67 66.5 0.0 0.0#
52 29.8 0.0 0.0#

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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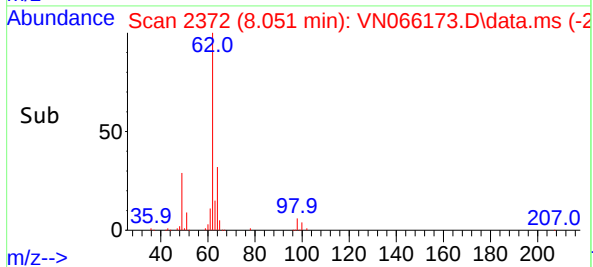
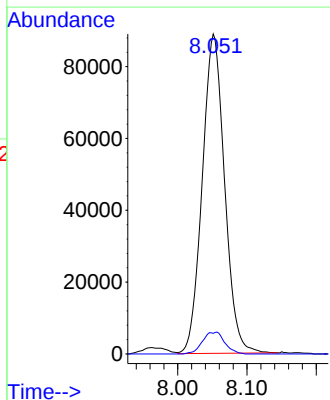
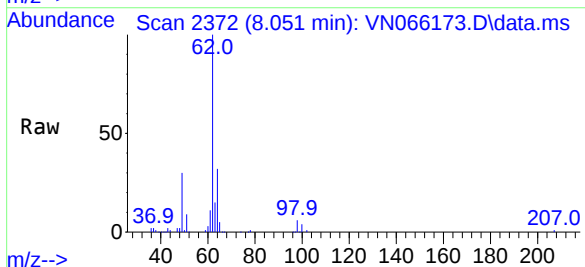
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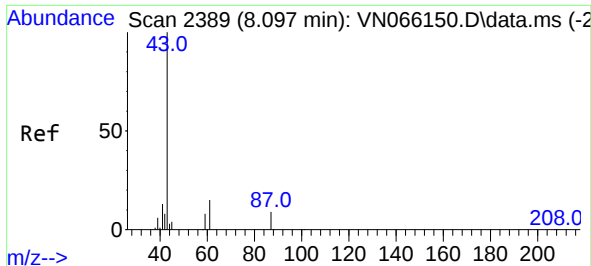
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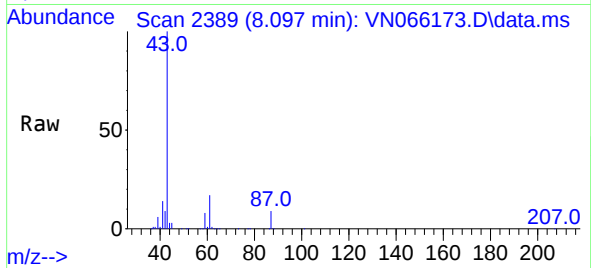
#42
1,2-Dichloroethane
Concen: 51.46 ug/l
RT: 8.051 min Scan# 2372
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 62 Resp: 199019
Ion Ratio Lower Upper
62 100
98 3.6 0.0 18.6

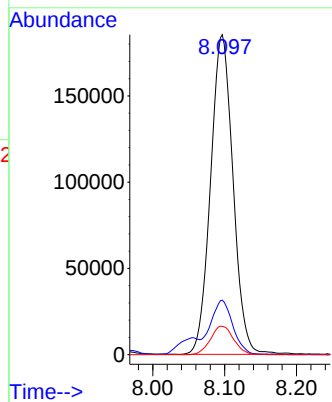
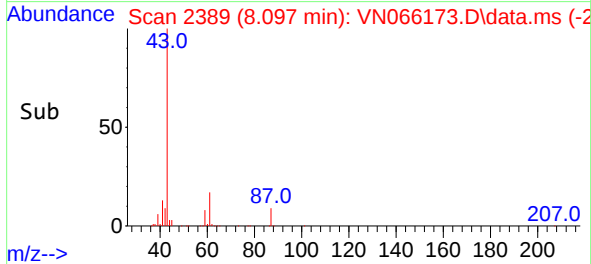




#43
Isopropyl Acetate
Concen: 49.85 ug/l
RT: 8.097 min Scan# 2389
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



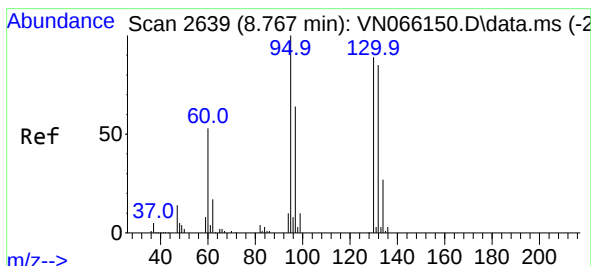
Tgt Ion: 43 Resp: 401590
Ion Ratio Lower Upper
43 100
61 16.5 22.5 33.7#
87 9.3 11.1 16.7#



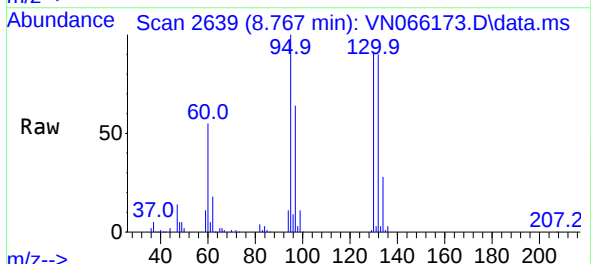
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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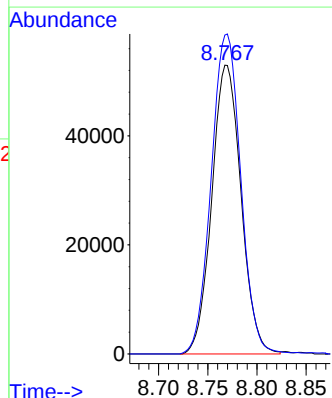
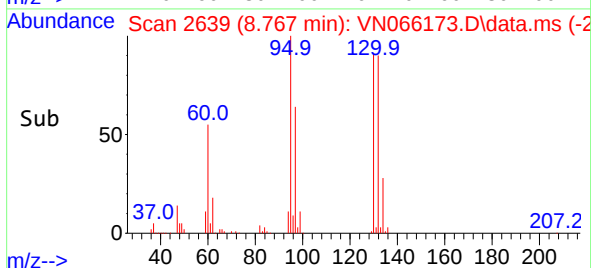
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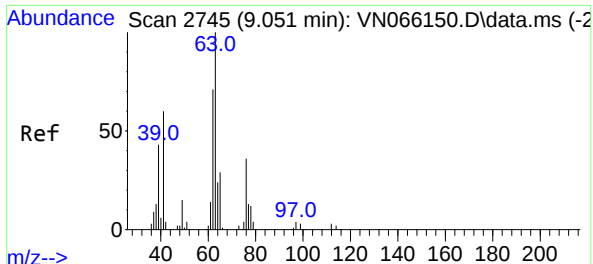


#44
Trichloroethene
Concen: 48.63 ug/l
RT: 8.767 min Scan# 2639
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



Tgt Ion:130 Resp: 109501
Ion Ratio Lower Upper
130 100
95 110.4 0.0 199.6





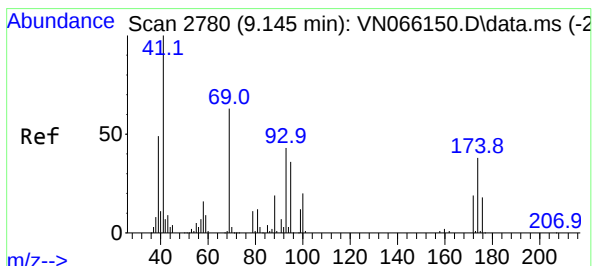
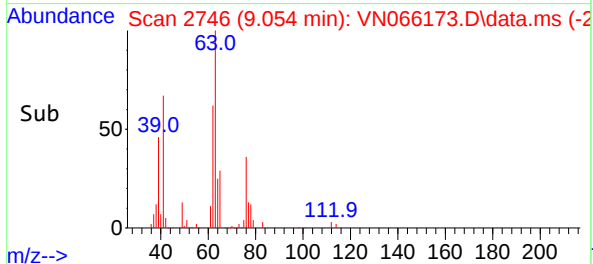
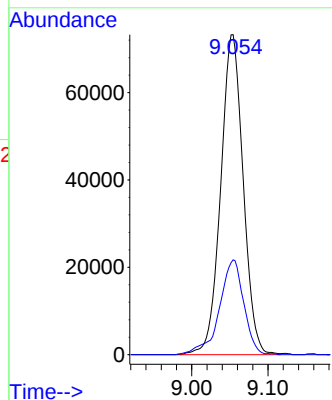
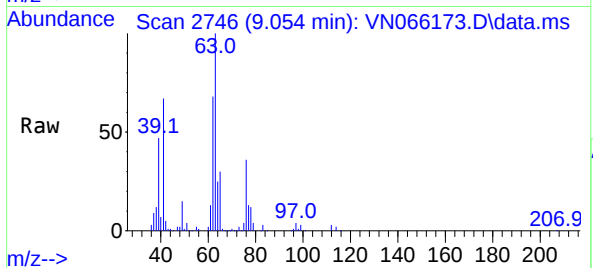
#45
1,2-Dichloropropane
Concen: 51.94 ug/l
RT: 9.054 min Scan# 2746
Delta R.T. 0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 63 Resp: 150008
Ion Ratio Lower Upper
63 100
65 29.6 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

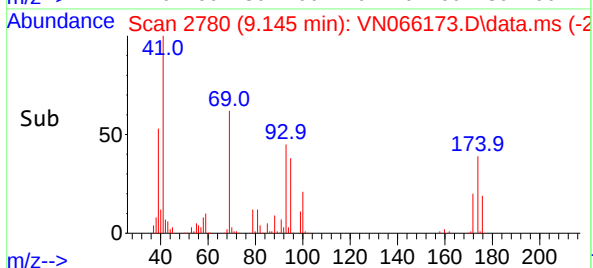
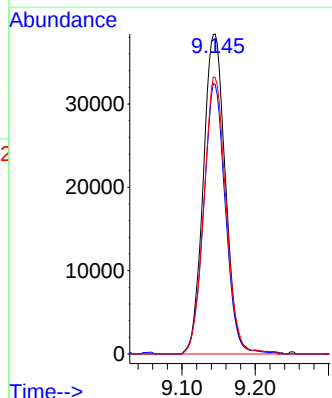
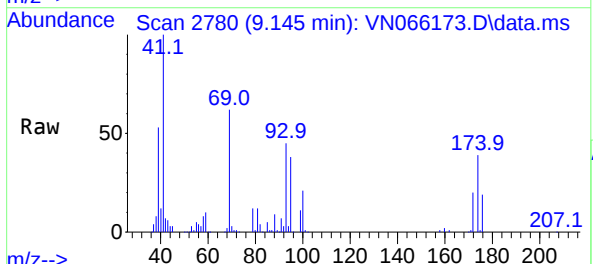
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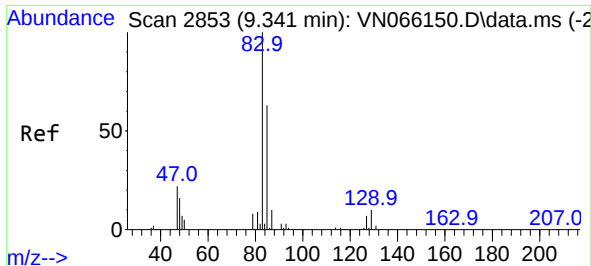
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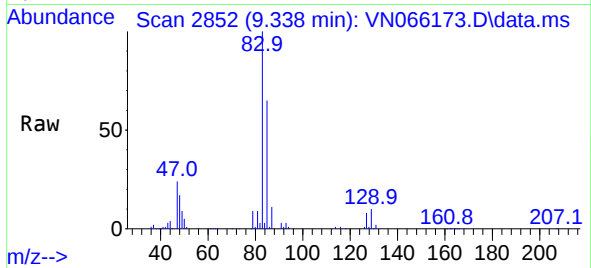
#46
Dibromomethane
Concen: 51.69 ug/l
RT: 9.145 min Scan# 2780
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 93 Resp: 80612
Ion Ratio Lower Upper
93 100
95 82.6 67.0 100.6
174 85.9 83.2 124.8

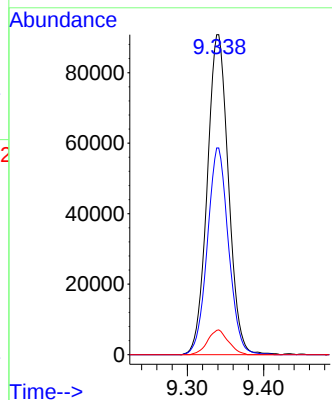
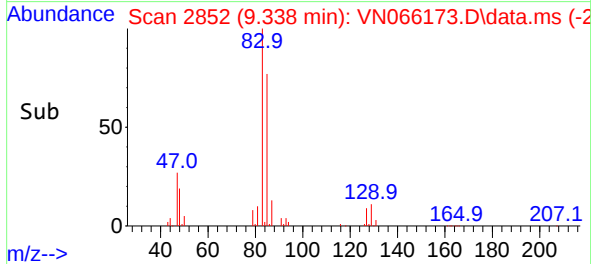




#47
Bromodichloromethane
Concen: 50.73 ug/l
RT: 9.338 min Scan# 2852
Delta R.T. -0.002 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



Tgt Ion: 83 Resp: 175163
Ion Ratio Lower Upper
83 100
85 64.6 51.0 76.4
127 7.6 7.0 10.6

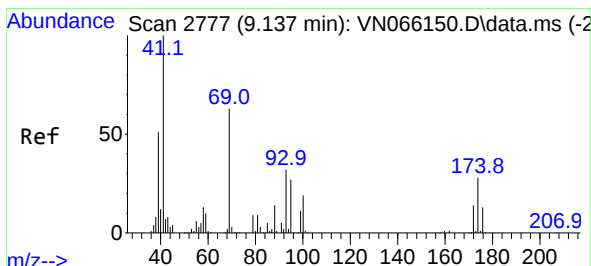


Instrument :
MSVOA_N
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VSTDCCC050EC

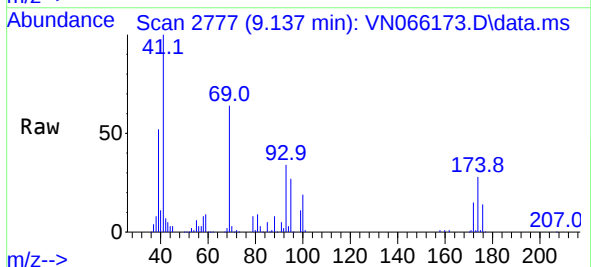
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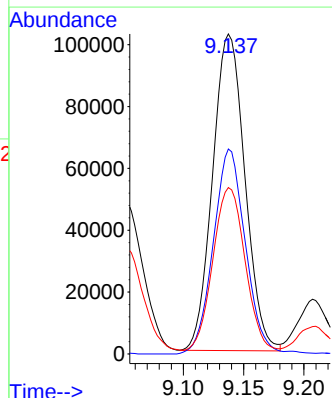
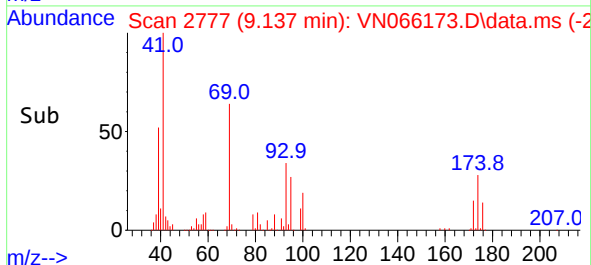
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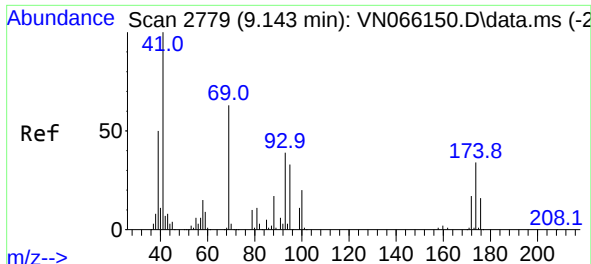


#48
Methyl methacrylate
Concen: 48.48 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

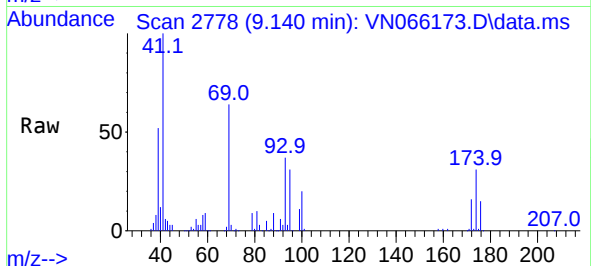


Tgt Ion: 41 Resp: 191133
Ion Ratio Lower Upper
41 100
69 63.9 75.9 113.9#
39 53.0 46.6 69.8

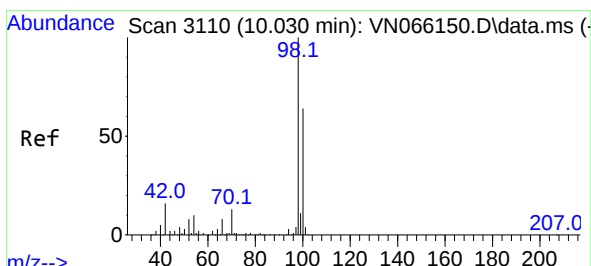
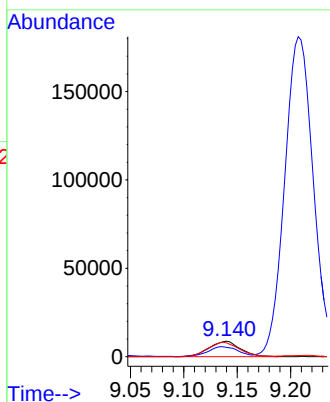
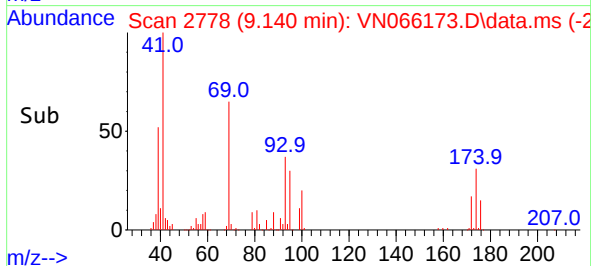




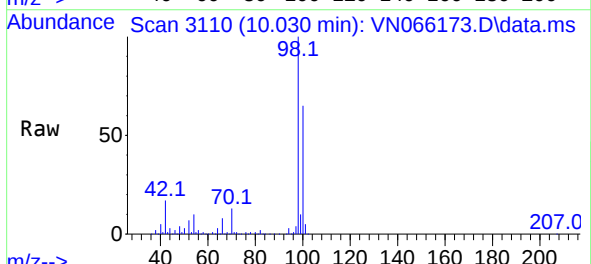
#49
1,4-Dioxane
Concen: 488.90 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



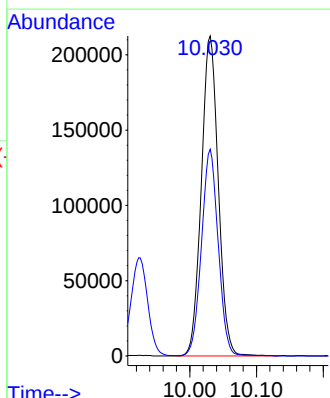
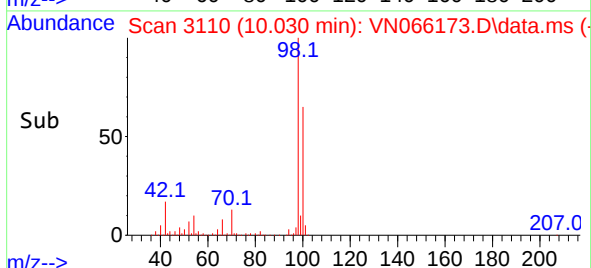
Tgt Ion: 88 Resp: 17696
Ion Ratio Lower Upper
88 100
43 63.3 24.7 37.1#
58 94.2 52.6 78.8#



#50
Toluene-d8
Concen: 48.86 ug/l
RT: 10.030 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



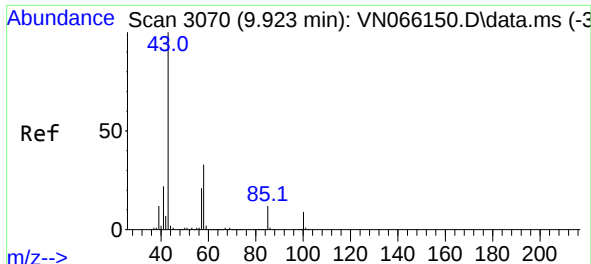
Tgt Ion: 98 Resp: 374880
Ion Ratio Lower Upper
98 100
100 63.4 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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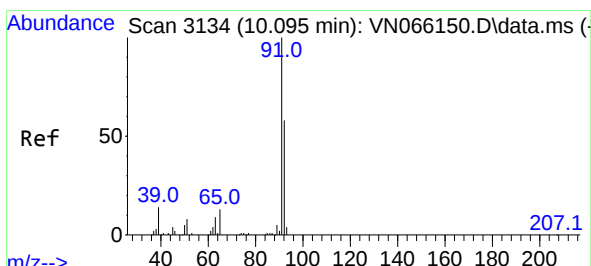
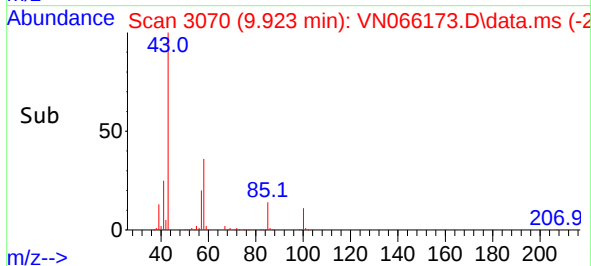
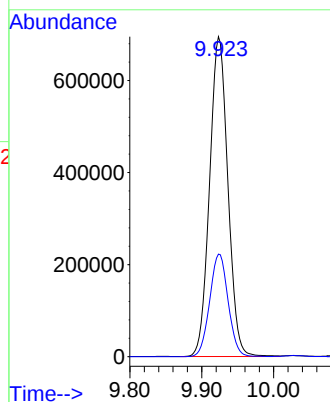
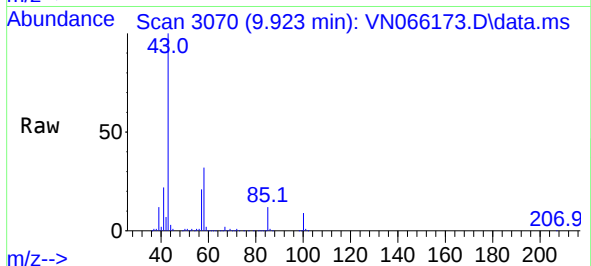
#51
4-Methyl-2-Pentanone
Concen: 251.30 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 43 Resp: 1228698
Ion Ratio Lower Upper
43 100
58 32.4 32.5 48.7#

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

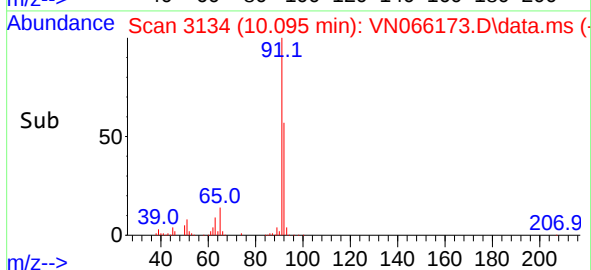
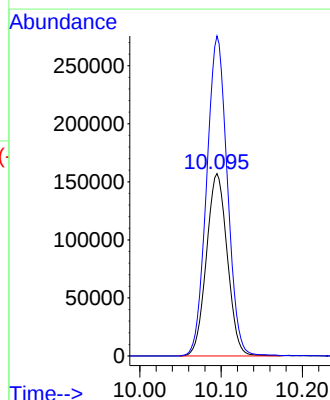
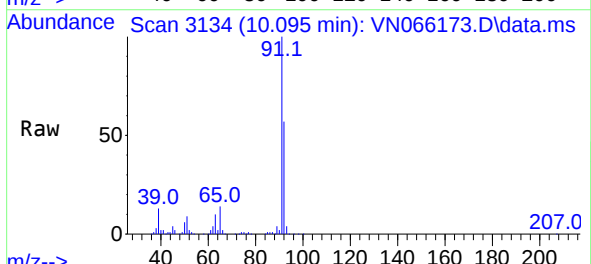
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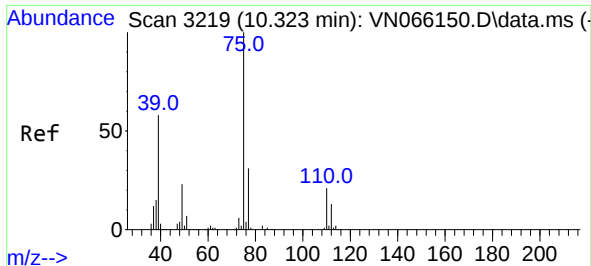
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#52
Toluene
Concen: 49.98 ug/l
RT: 10.095 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 92 Resp: 280267
Ion Ratio Lower Upper
92 100
91 174.3 140.7 211.1





#53
 t-1,3-Dichloropropene
 Concen: 50.56 ug/l
 RT: 10.323 min Scan# 3219
 Delta R.T. -0.000 min
 Lab File: VN066173.D
 Acq: 10 Mar 2021 18:09

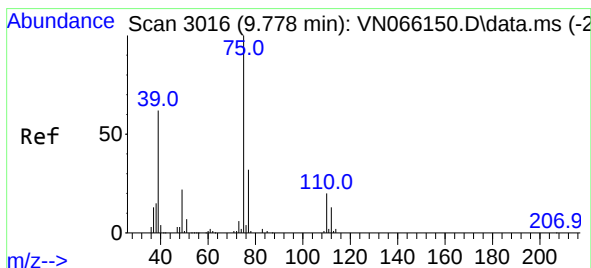
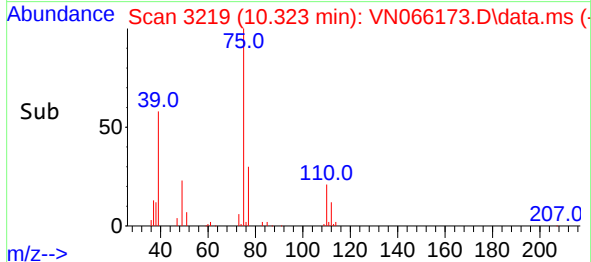
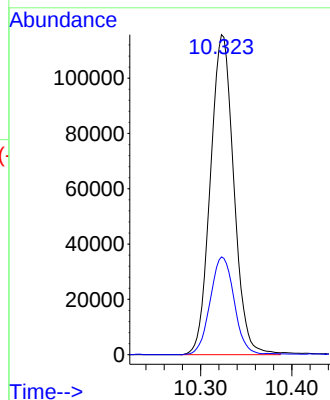
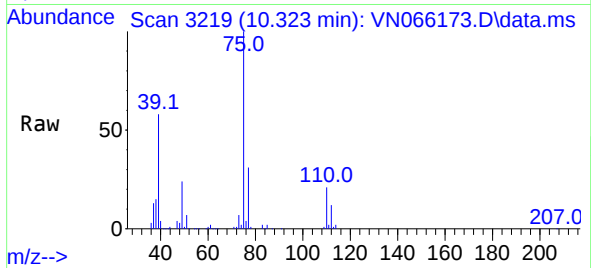
Tgt Ion: 75 Resp: 206550
 Ion Ratio Lower Upper
 75 100
 77 30.5 26.2 39.4

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

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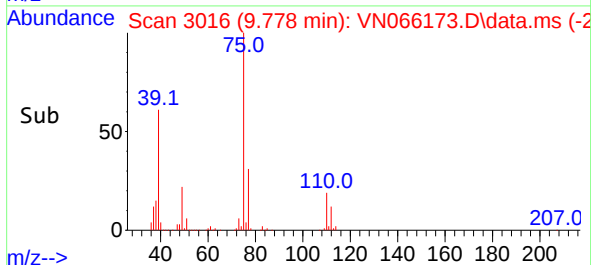
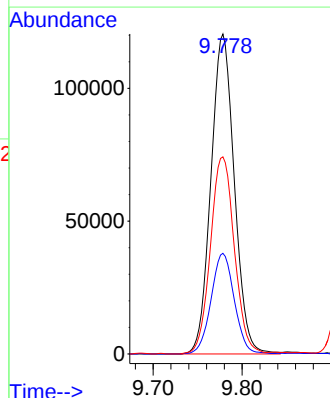
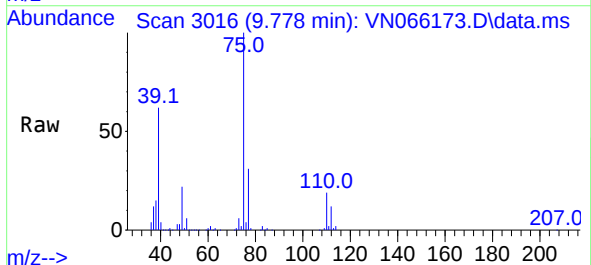
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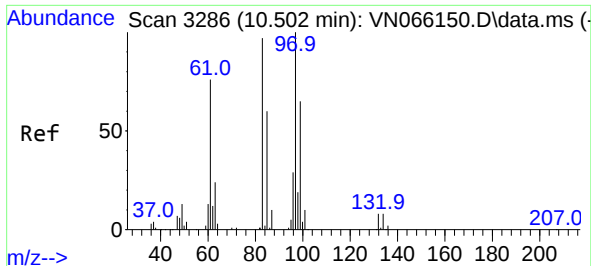
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#54
 cis-1,3-Dichloropropene
 Concen: 50.22 ug/l
 RT: 9.778 min Scan# 3016
 Delta R.T. 0.000 min
 Lab File: VN066173.D
 Acq: 10 Mar 2021 18:09

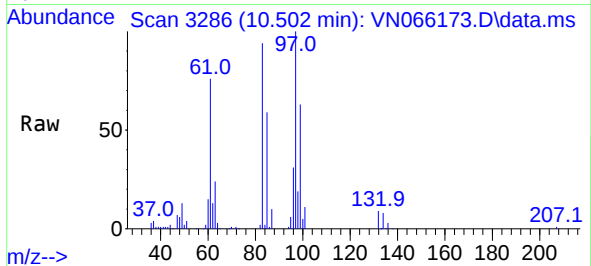
Tgt Ion: 75 Resp: 219813
 Ion Ratio Lower Upper
 75 100
 77 31.5 24.9 37.3
 39 61.6 36.2 54.4#





#55
1,1,2-Trichloroethane
Concen: 51.00 ug/l
RT: 10.502 min Scan# 3286
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

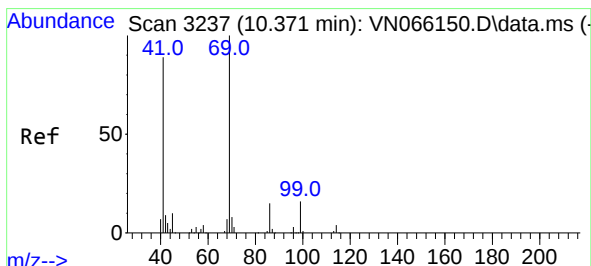
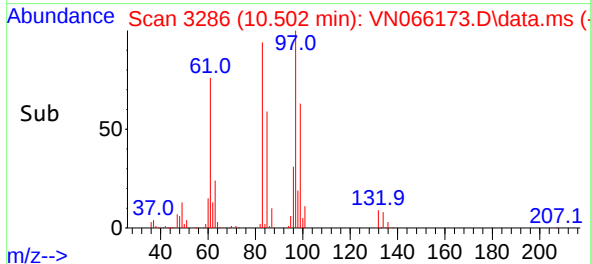
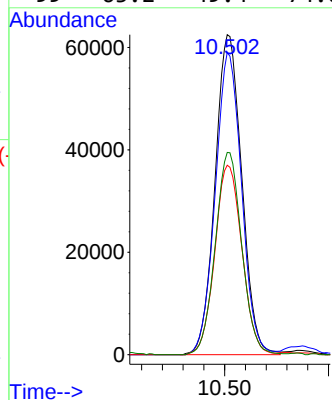


Tgt Ion: 97 Resp: 111527

Ion	Ratio	Lower	Upper
97	100		
83	94.4	67.7	101.5
85	59.2	44.5	66.7
99	63.2	49.4	74.0

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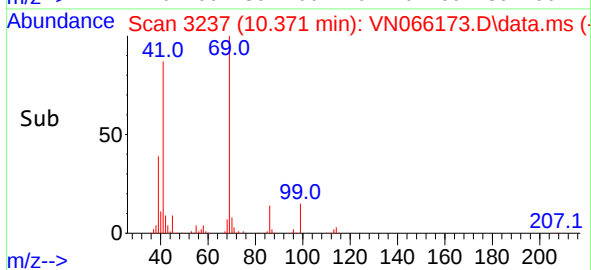
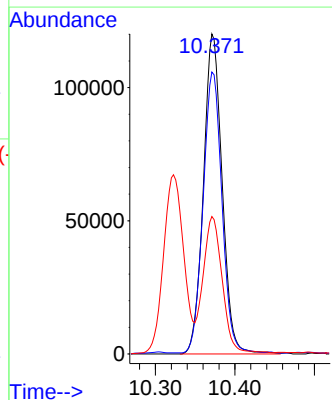
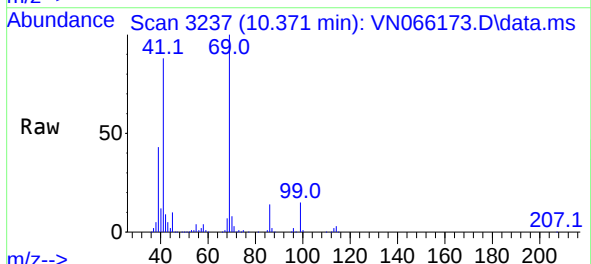
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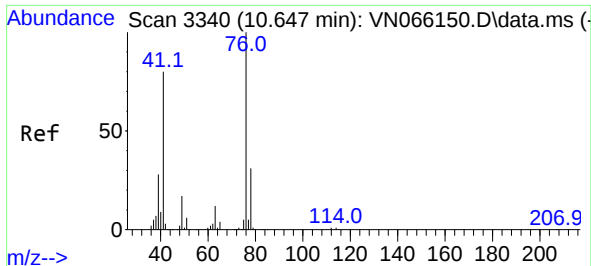


#56
Ethyl methacrylate
Concen: 51.37 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 69 Resp: 196355

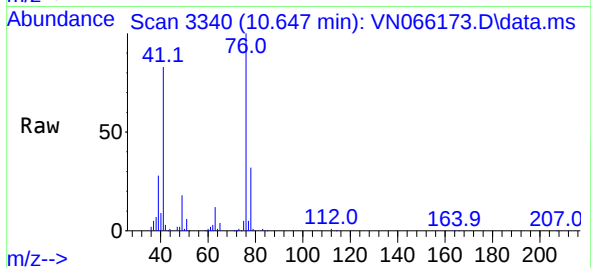
Ion	Ratio	Lower	Upper
69	100		
41	88.3	49.6	74.4#
39	43.3	28.0	42.0#





#57
1,3-Dichloropropane
Concen: 50.46 ug/l
RT: 10.647 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

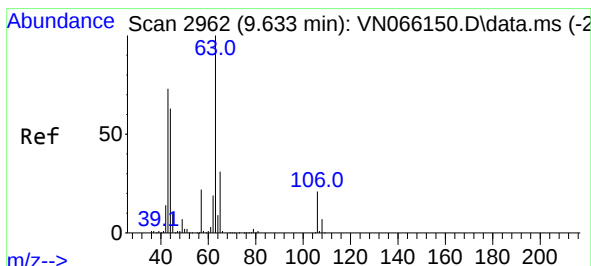
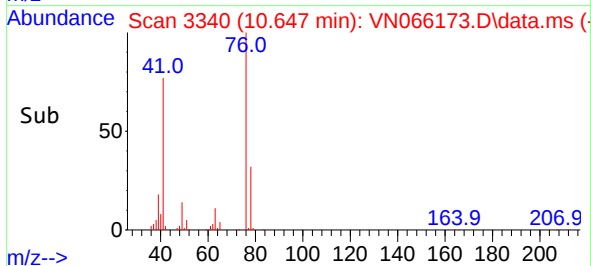
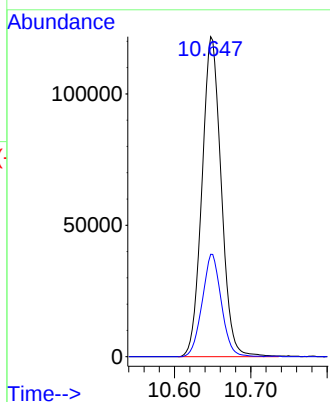
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 213362
Ion Ratio Lower Upper
76 100
78 31.8 25.7 38.5

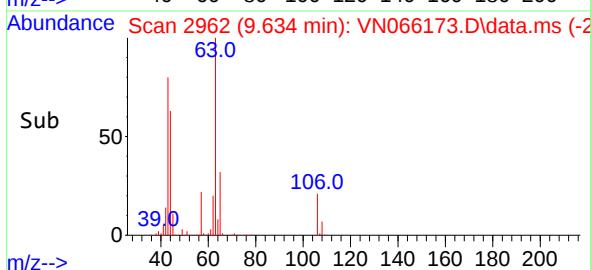
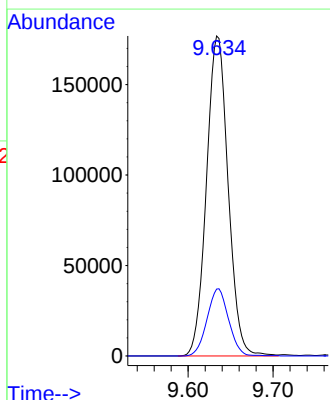
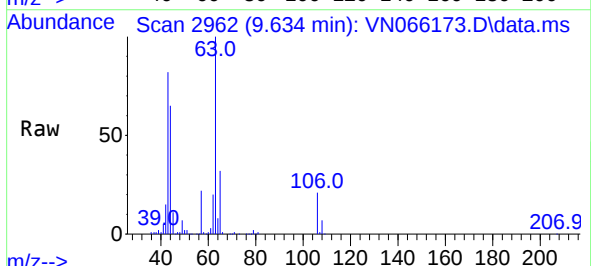
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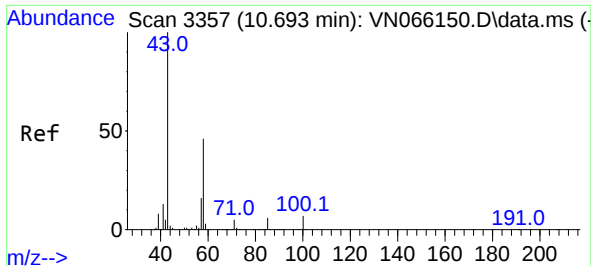
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#58
2-Chloroethyl Vinyl ether
Concen: 210.84 ug/l
RT: 9.634 min Scan# 2962
Delta R.T. 0.001 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 63 Resp: 313555
Ion Ratio Lower Upper
63 100
106 20.9 22.6 33.8#





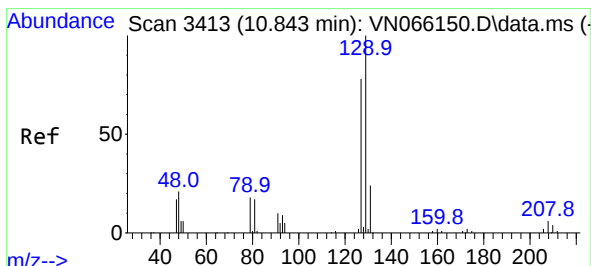
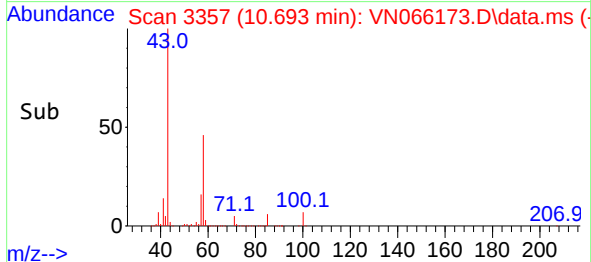
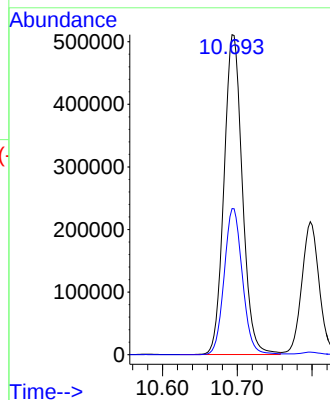
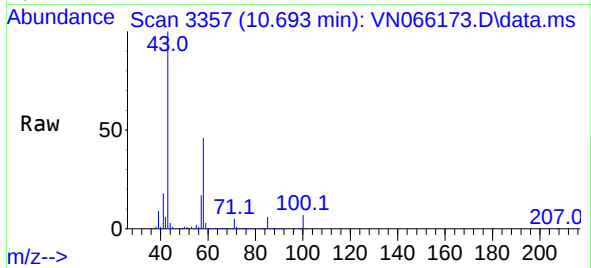
#59
2-Hexanone
Concen: 248.97 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 43 Resp: 870230
Ion Ratio Lower Upper
43 100
58 45.4 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

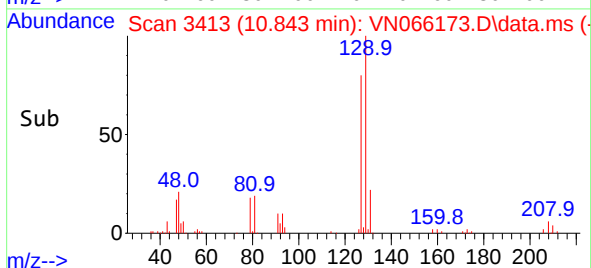
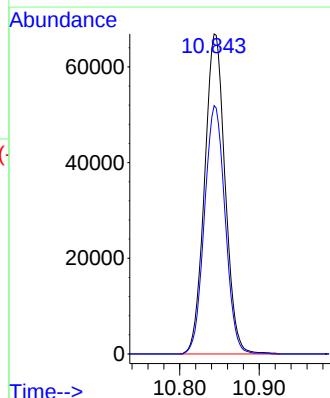
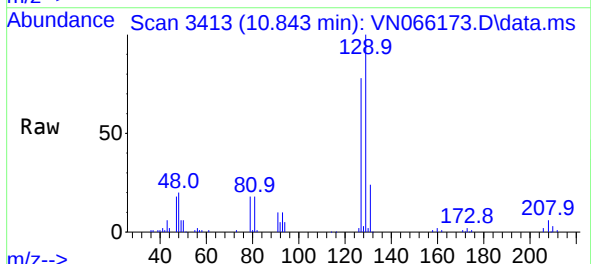
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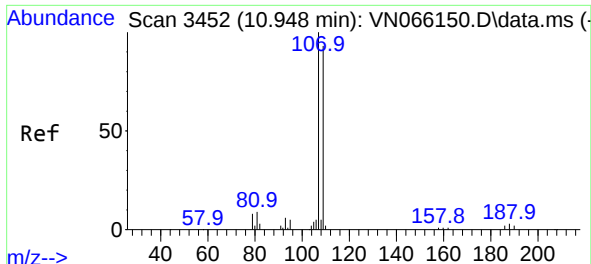
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#60
Dibromochloromethane
Concen: 51.94 ug/l
RT: 10.843 min Scan# 3413
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

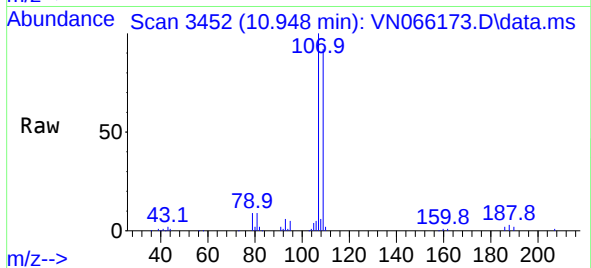
Tgt Ion:129 Resp: 119895
Ion Ratio Lower Upper
129 100
127 78.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 50.50 ug/l
RT: 10.948 min Scan# 3452
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

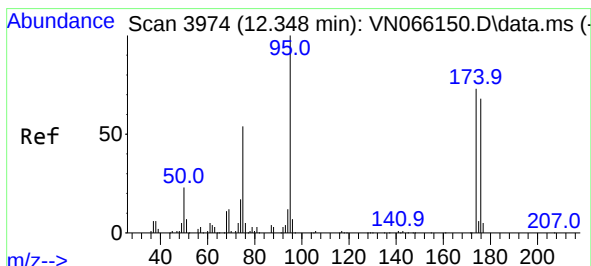
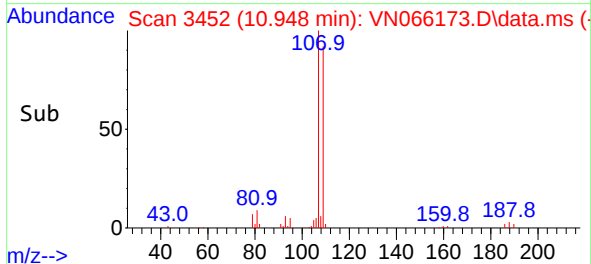
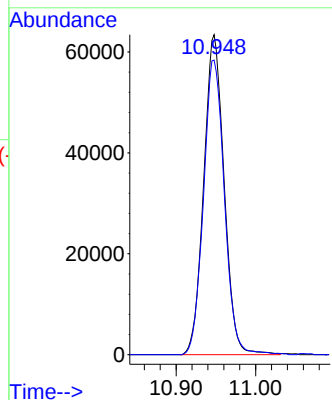
Instrument :
MSVOA_N
ClientSampleId :
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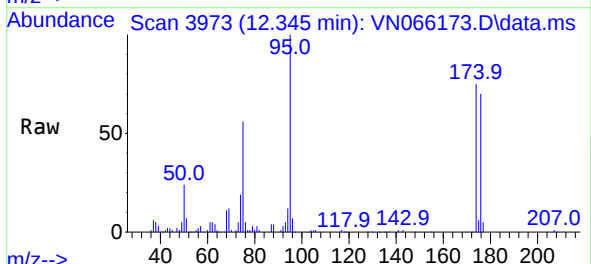
Tgt Ion:107 Resp: 112869
Ion Ratio Lower Upper
107 100
109 94.4 75.6 113.4

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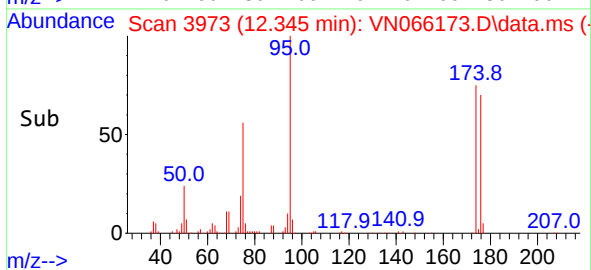
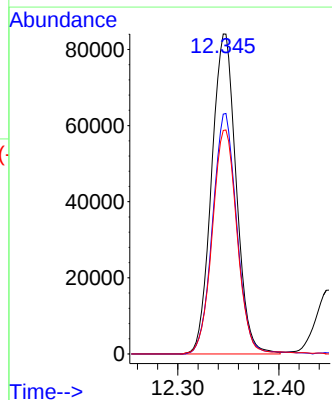
MMDadoda
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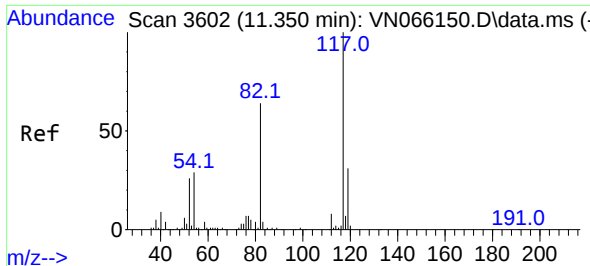


#62
4-Bromofluorobenzene
Concen: 49.63 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

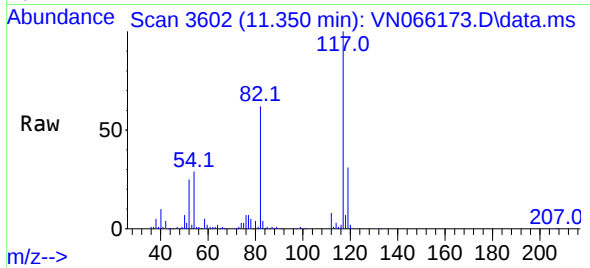


Tgt Ion: 95 Resp: 141733
Ion Ratio Lower Upper
95 100
174 74.3 0.0 169.0
176 70.3 0.0 162.4

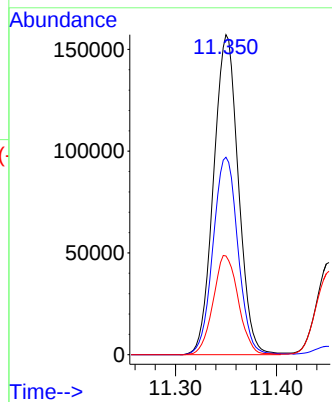
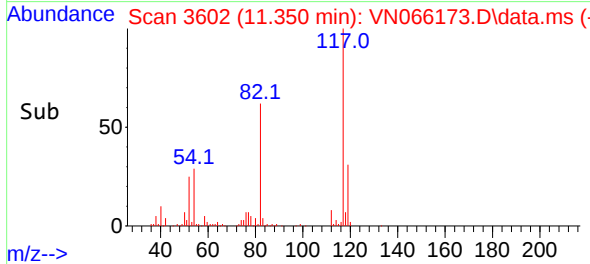




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



Tgt Ion:117 Resp: 267669
Ion Ratio Lower Upper
117 100
82 61.7 43.7 65.5
119 30.8 26.1 39.1

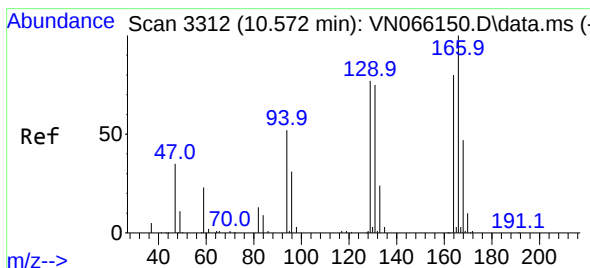


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

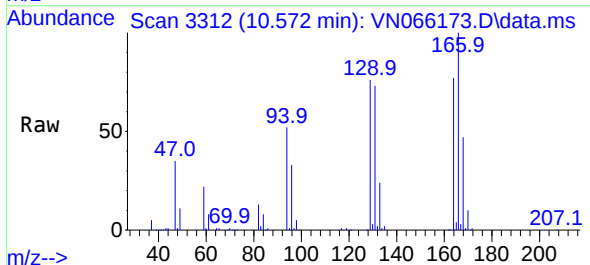
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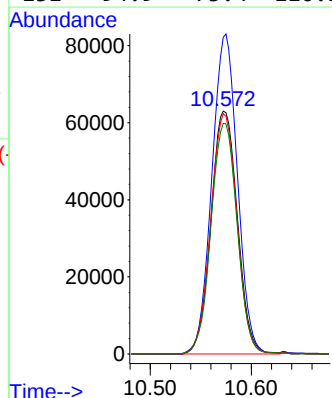
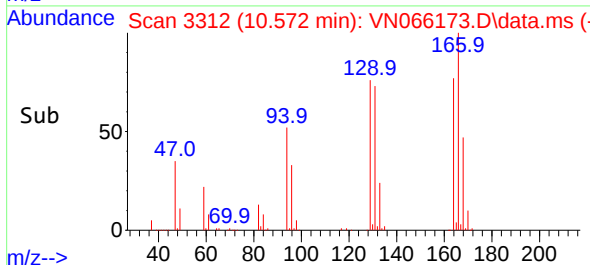
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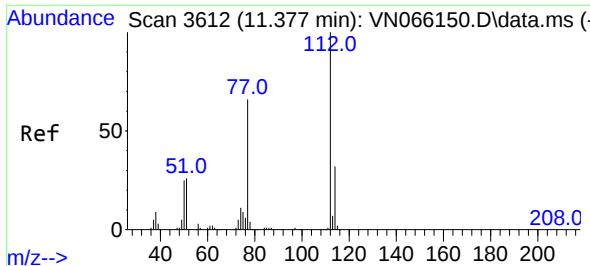


#64
Tetrachloroethene
Concen: 51.80 ug/l
RT: 10.572 min Scan# 3312
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

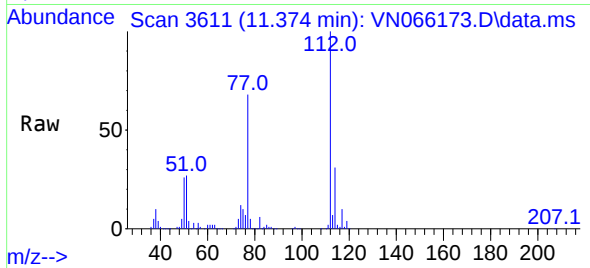


Tgt Ion:164 Resp: 114317
Ion Ratio Lower Upper
164 100
166 130.4 102.6 154.0
129 99.0 76.2 114.4
131 94.9 73.4 110.2

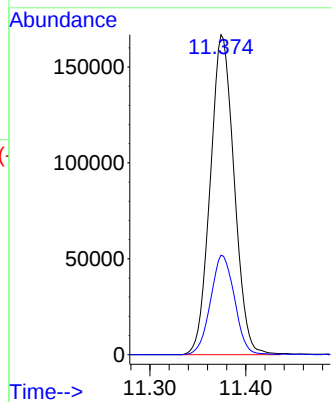
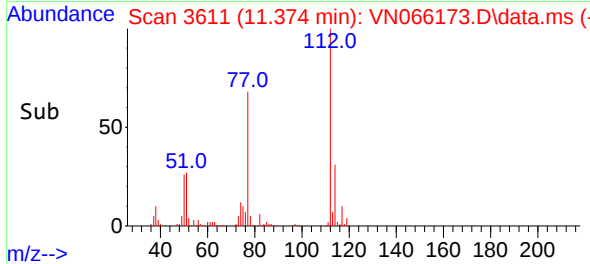




#65
Chlorobenzene
Concen: 51.26 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



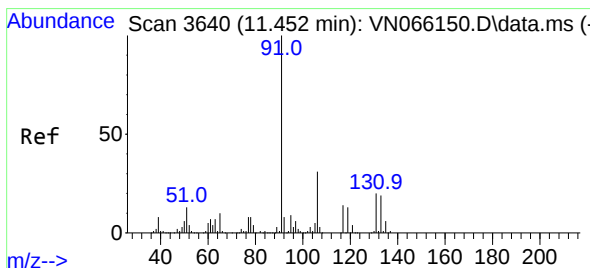
Tgt Ion:112 Resp: 289007
Ion Ratio Lower Upper
112 100
114 31.1 26.1 39.1



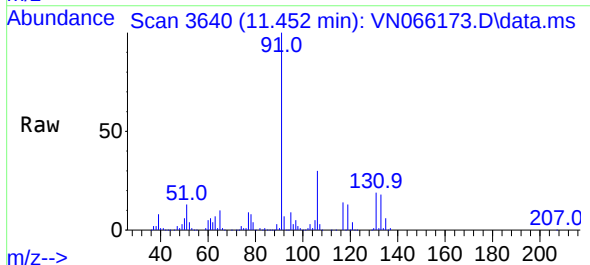
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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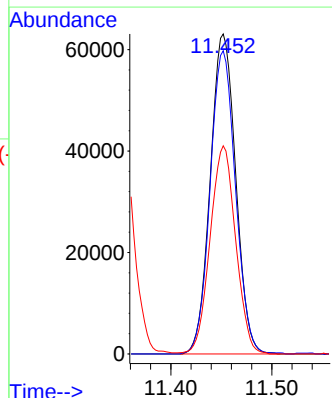
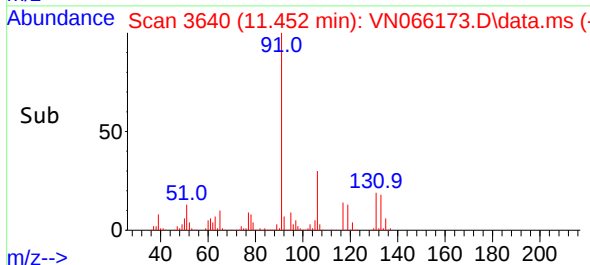
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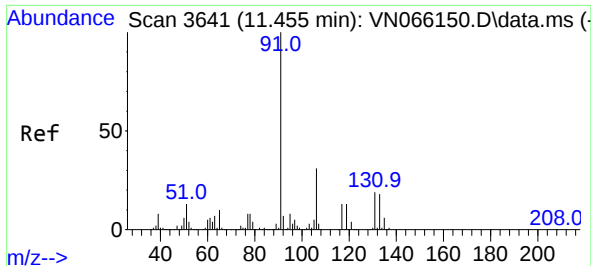


#66
1,1,1,2-Tetrachloroethane
Concen: 52.63 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



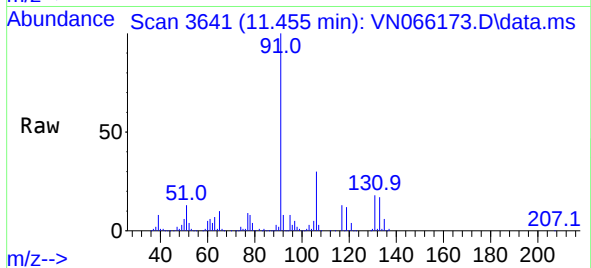
Tgt Ion:131 Resp: 110215
Ion Ratio Lower Upper
131 100
133 94.6 48.0 144.0
119 65.5 34.1 102.2





#67
Ethyl Benzene
Concen: 51.87 ug/l
RT: 11.455 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

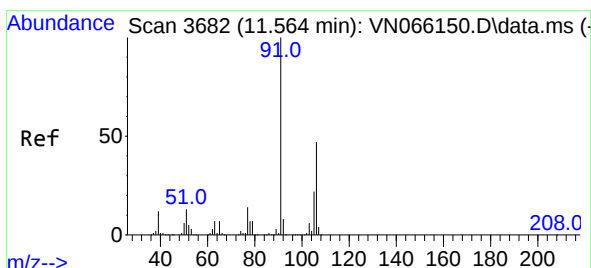
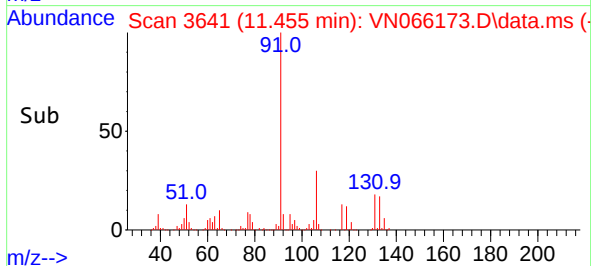
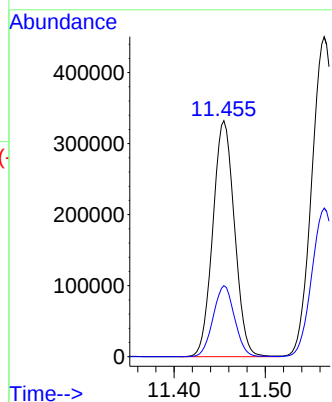
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 548689
Ion Ratio Lower Upper
91 100
106 30.1 25.5 38.3

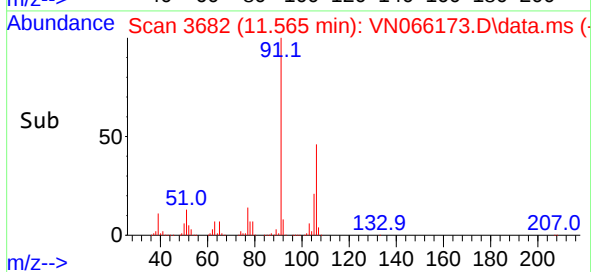
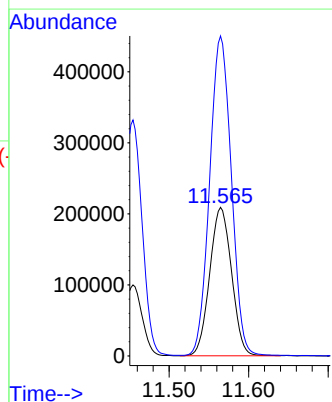
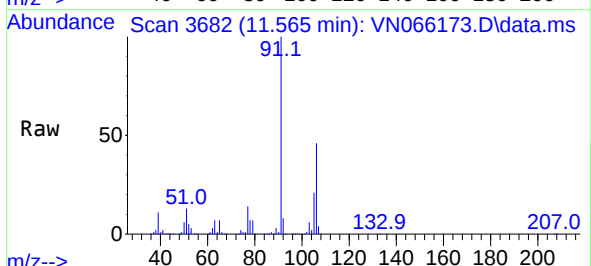
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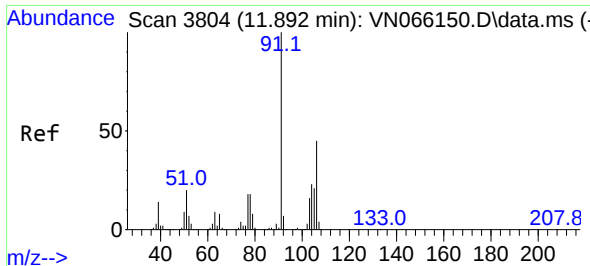
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#68
m/p-Xylenes
Concen: 104.79 ug/l
RT: 11.565 min Scan# 3682
Delta R.T. 0.001 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

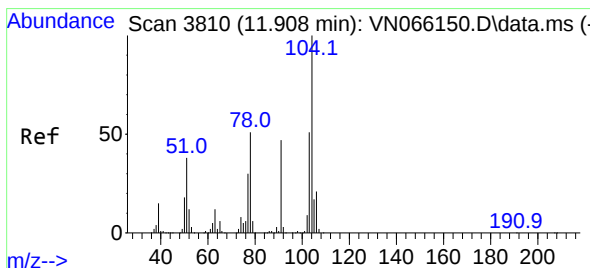
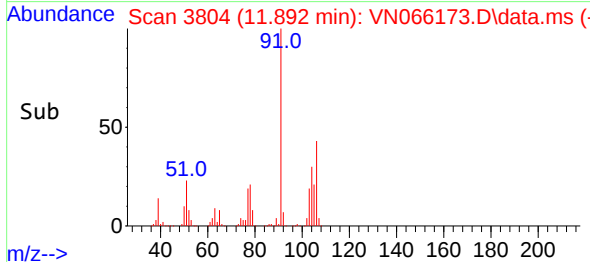
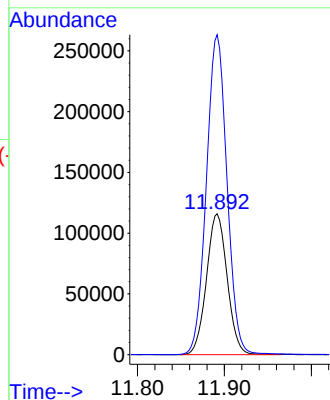
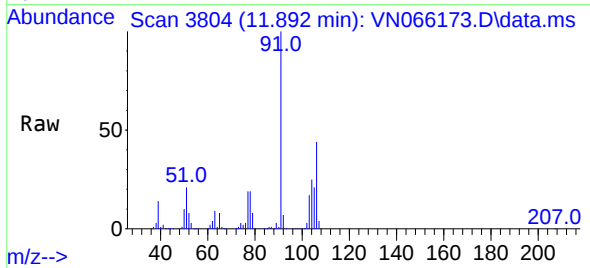
Tgt Ion:106 Resp: 399466
Ion Ratio Lower Upper
106 100
91 213.8 161.4 242.0





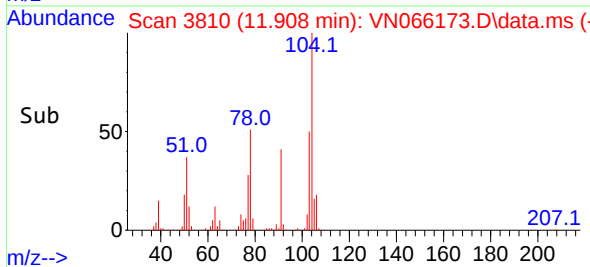
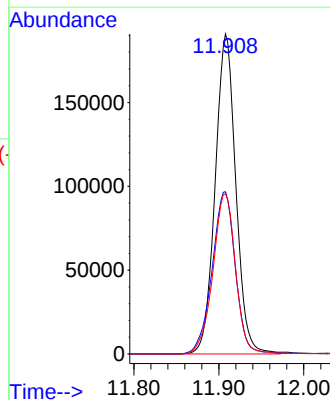
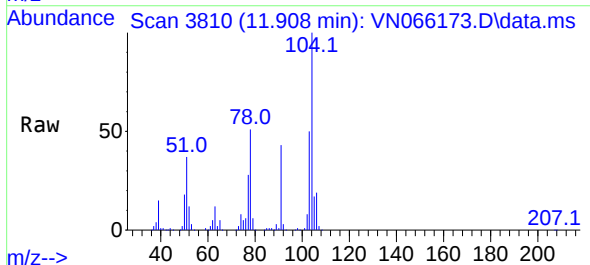
#69
o-Xylene
Concen: 52.35 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:106 Resp: 192118
Ion Ratio Lower Upper
106 100
91 226.0 106.8 320.4



#70
Styrene
Concen: 53.50 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

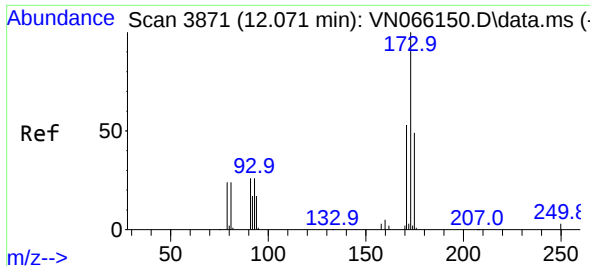
Tgt Ion:104 Resp: 322282
Ion Ratio Lower Upper
104 100
78 56.7 39.0 58.4
103 54.8 44.5 66.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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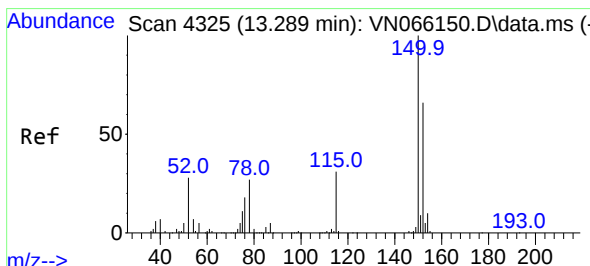
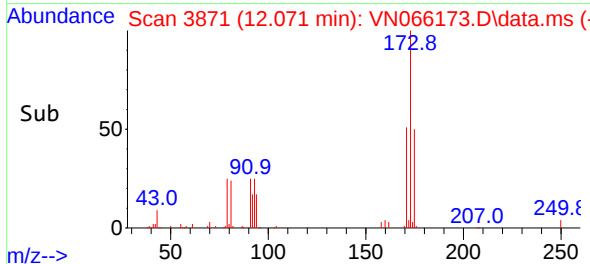
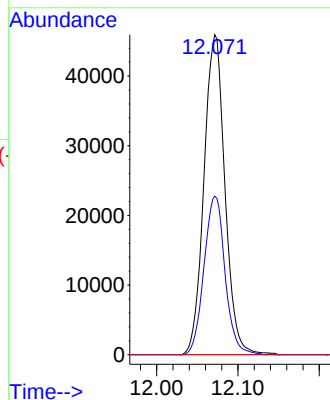
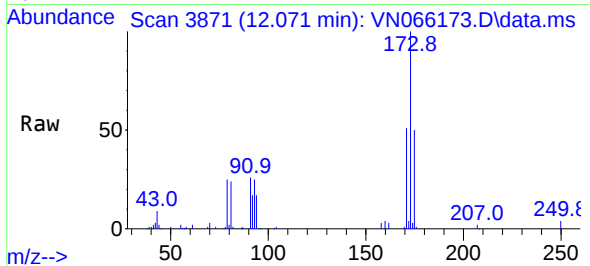
#71
Bromoform
Concen: 52.23 ug/l
RT: 12.071 min Scan# 3871
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:173 Resp: 82484
Ion Ratio Lower Upper
173 100
175 49.6 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

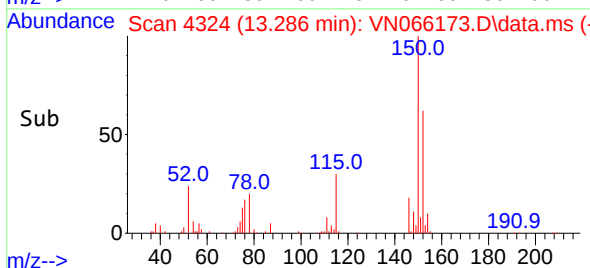
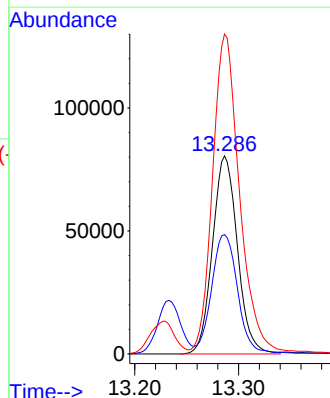
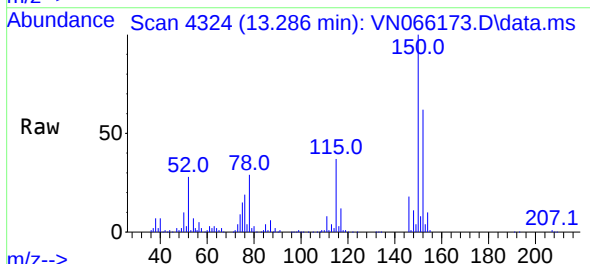
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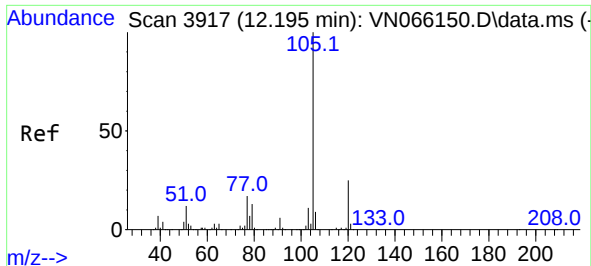
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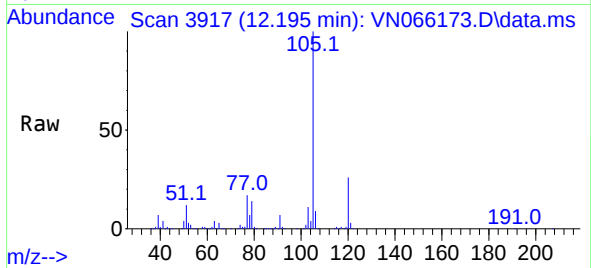
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:152 Resp: 134566
Ion Ratio Lower Upper
152 100
115 61.3 28.5 85.6
150 171.7 0.0 347.6

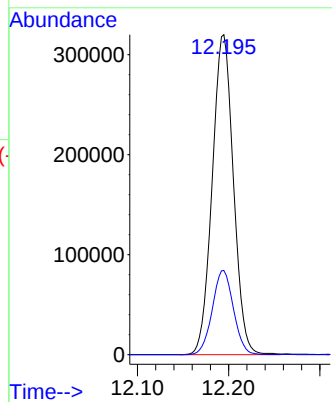
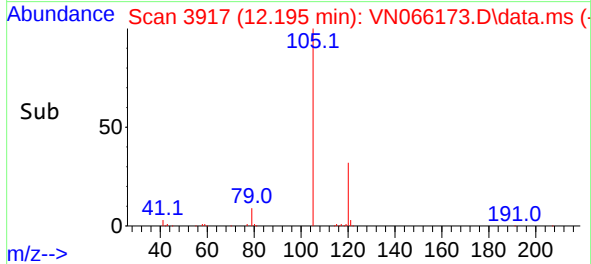




#73
Isopropylbenzene
Concen: 49.31 ug/l
RT: 12.195 min Scan# 3917
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



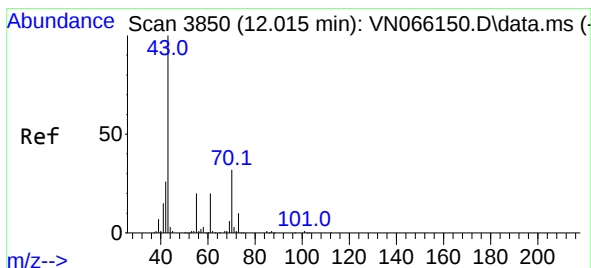
Tgt Ion:105 Resp: 516814
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.9



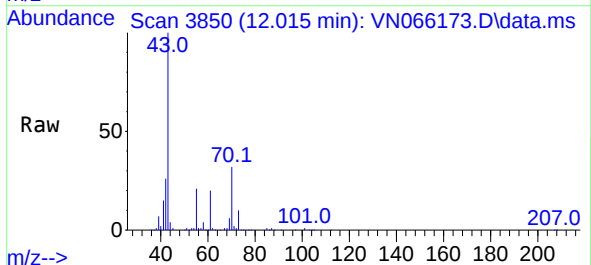
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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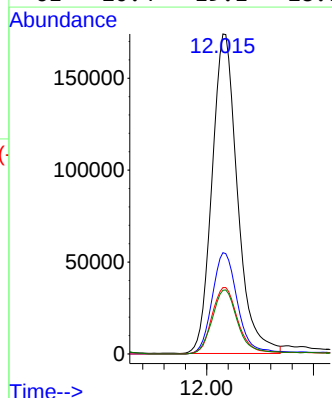
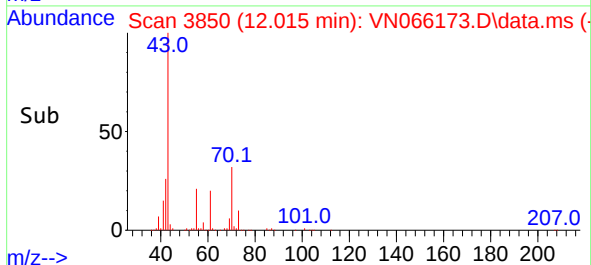
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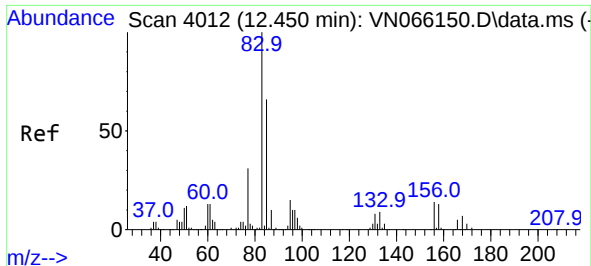


#74
N-ethyl acetate
Concen: 44.33 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



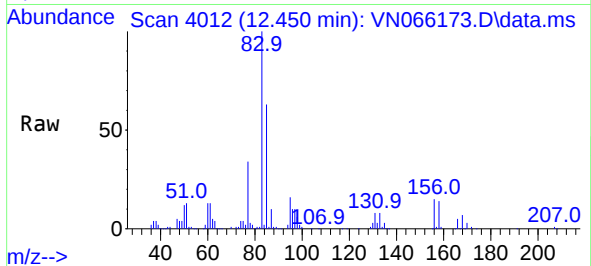
Tgt Ion: 43 Resp: 287512
Ion Ratio Lower Upper
43 100
70 32.0 34.4 51.6#
55 21.5 20.7 31.1
61 20.4 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 49.08 ug/l
RT: 12.450 min Scan# 4012
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

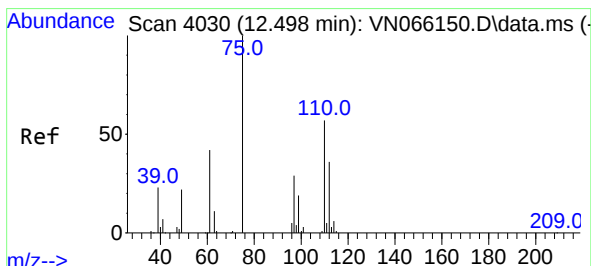
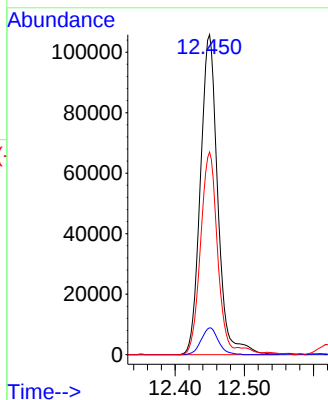
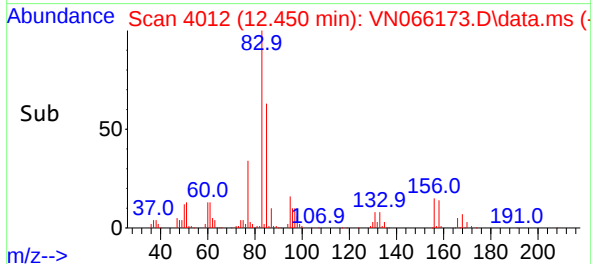
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ClientSampleId :
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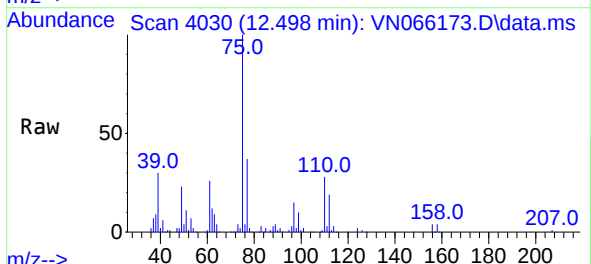
Tgt Ion: 83 Resp: 184146
Ion Ratio Lower Upper
83 100
131 8.3 5.3 15.8
85 61.2 32.0 96.0

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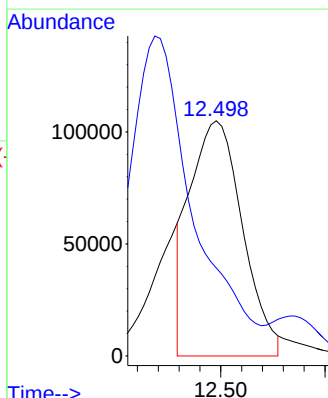
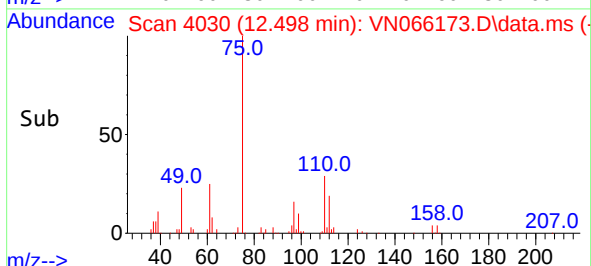
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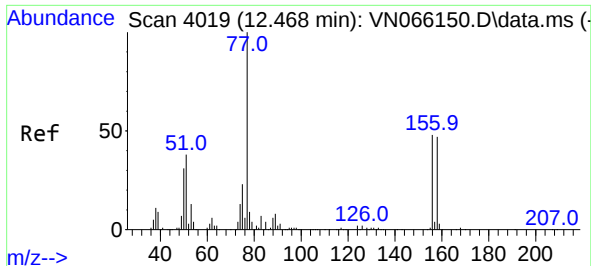


#76
1,2,3-Trichloropropane
Concen: 45.59 ug/l m
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

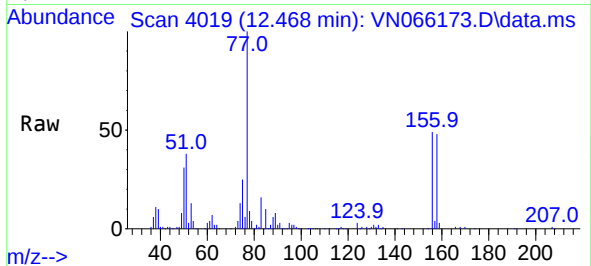


Tgt Ion: 75 Resp: 183842
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

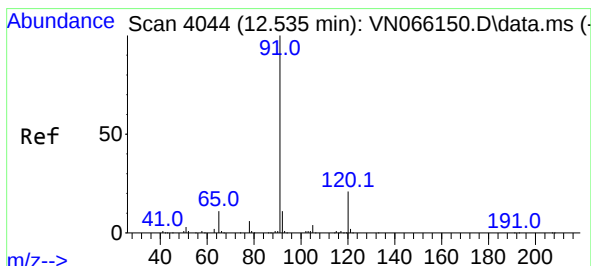
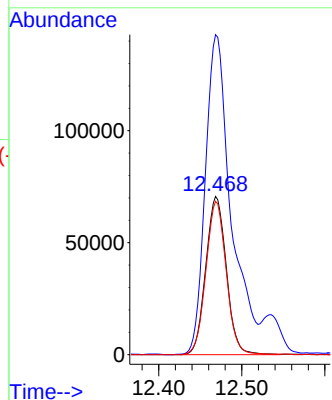
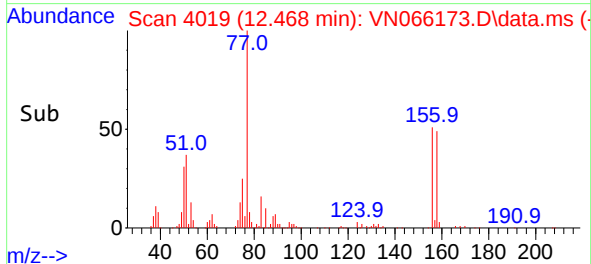




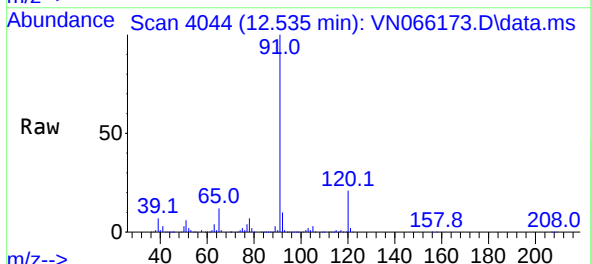
#77
Bromobenzene
Concen: 49.93 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



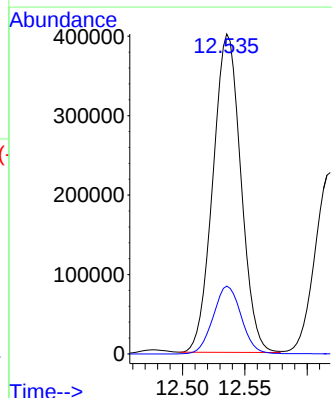
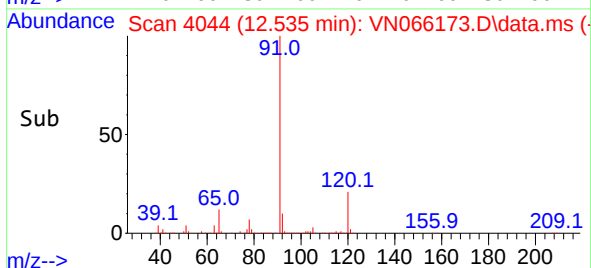
Tgt Ion:156 Resp: 121414
Ion Ratio Lower Upper
156 100
77 251.3 96.3 288.8
158 95.9 49.0 147.0



#78
n-propylbenzene
Concen: 50.23 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



Tgt Ion: 91 Resp: 625980
Ion Ratio Lower Upper
91 100
120 21.5 11.8 35.3

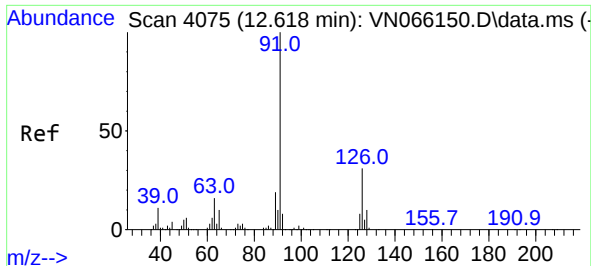


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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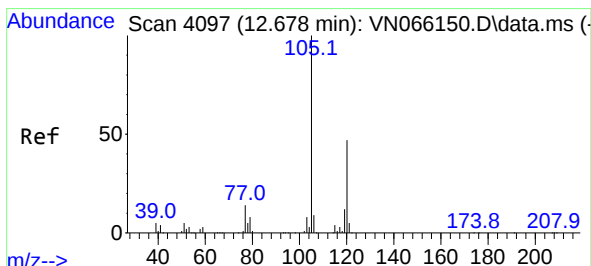
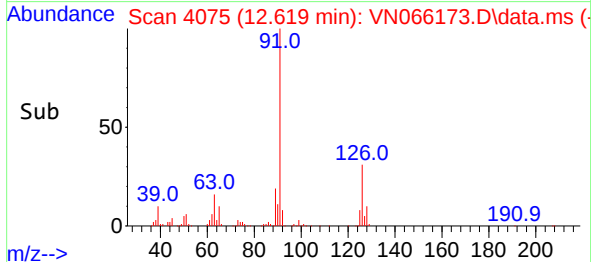
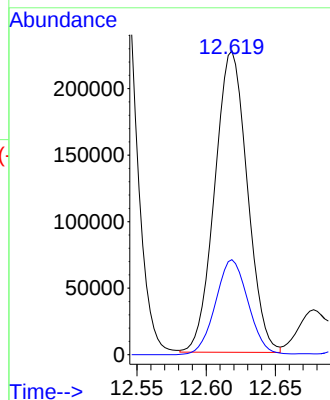
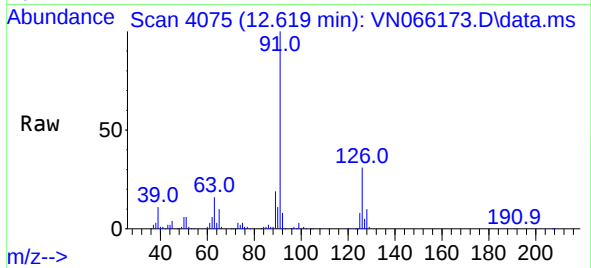
#79
2-Chlorotoluene
Concen: 49.18 ug/l
RT: 12.619 min Scan# 4075
Delta R.T. 0.001 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 91 Resp: 370810
Ion Ratio Lower Upper
91 100
126 31.6 17.4 52.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

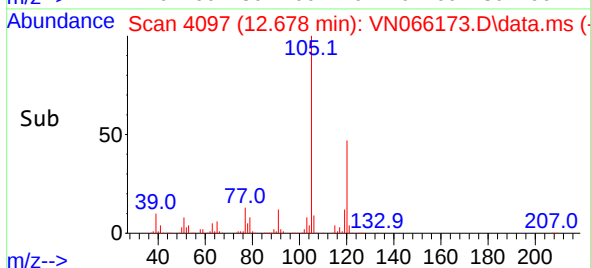
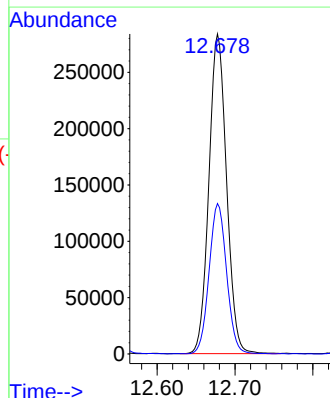
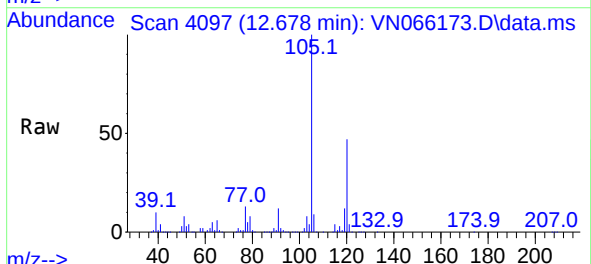
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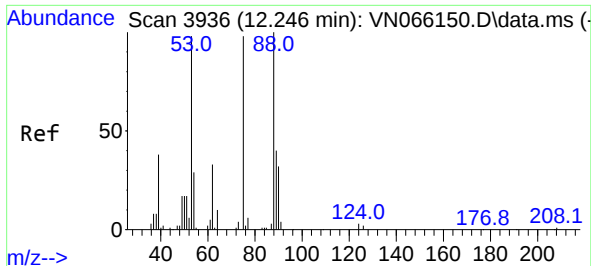
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#80
1,3,5-Trimethylbenzene
Concen: 50.48 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

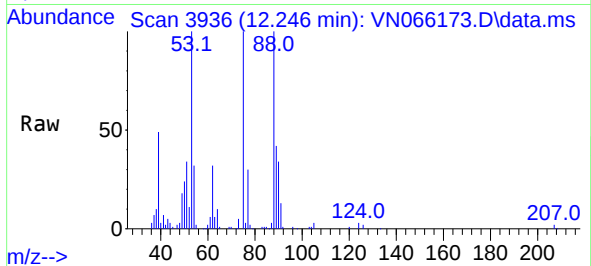
Tgt Ion:105 Resp: 447313
Ion Ratio Lower Upper
105 100
120 46.5 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 48.34 ug/l
RT: 12.246 min Scan# 3936
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

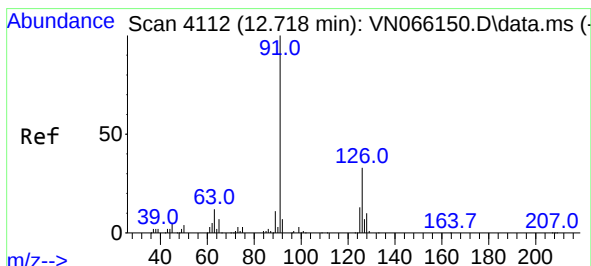
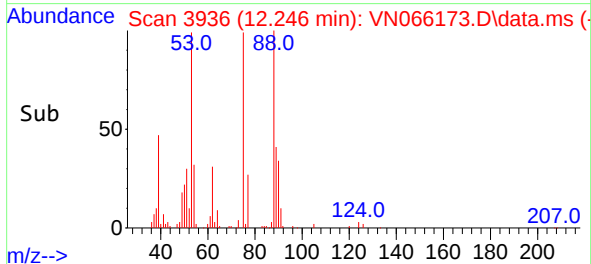
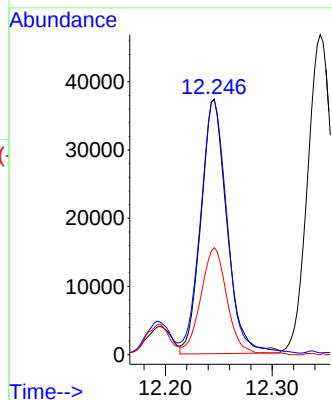


Tgt Ion: 75 Resp: 62437
Ion Ratio Lower Upper
75 100
53 98.2 74.6 111.8
89 41.7 35.8 53.8

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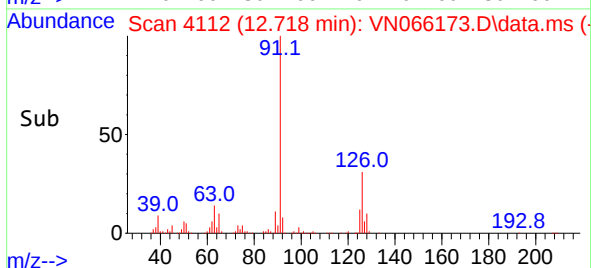
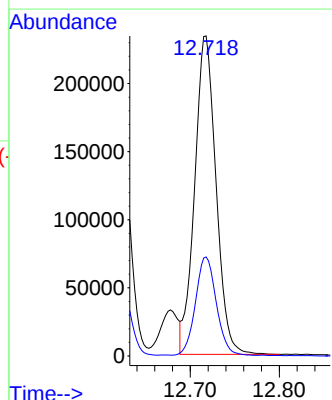
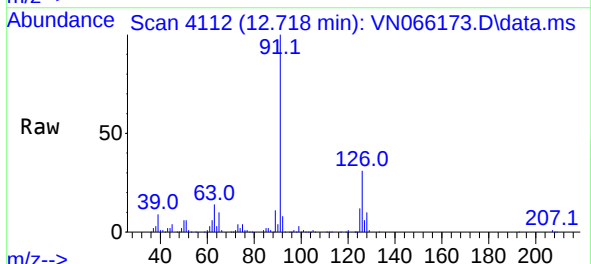
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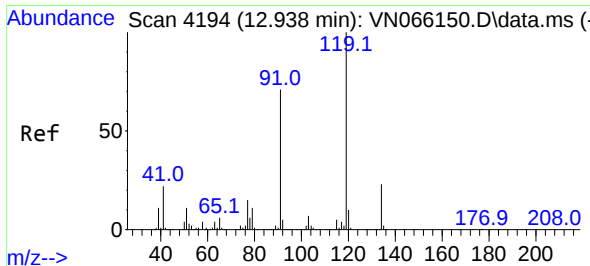
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#82
4-Chlorotoluene
Concen: 50.65 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

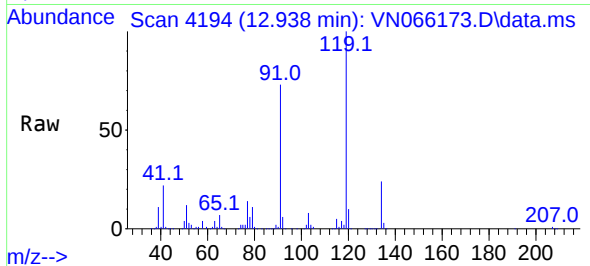
Tgt Ion: 91 Resp: 390364
Ion Ratio Lower Upper
91 100
126 30.1 17.2 51.6





#83
tert-Butylbenzene
Concen: 48.39 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

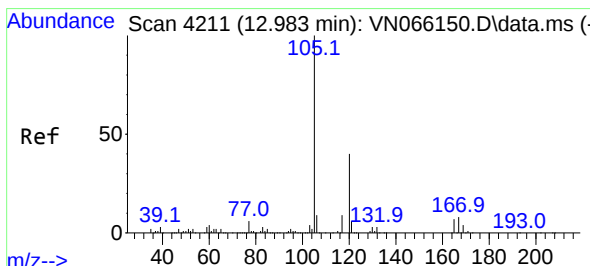
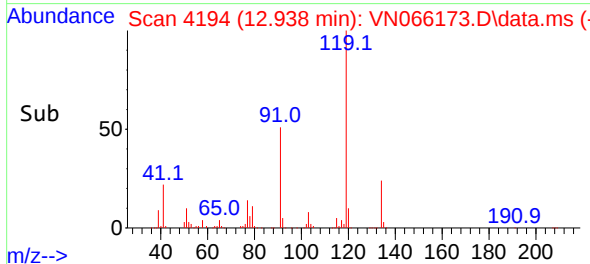
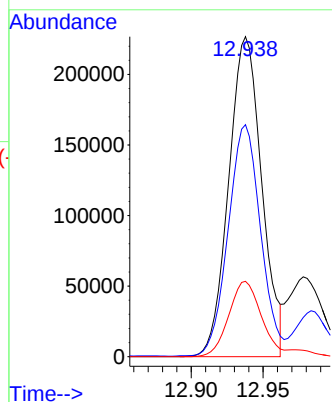
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



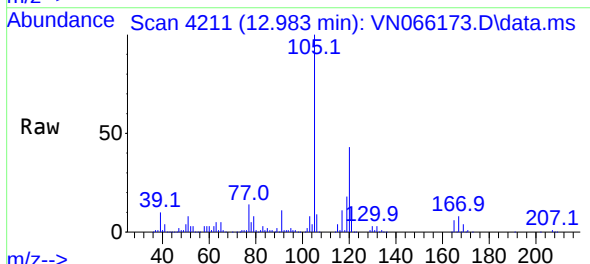
Tgt Ion:119 Resp: 362840
Ion Ratio Lower Upper
119 100
91 71.1 33.0 98.9
134 23.4 12.7 38.1

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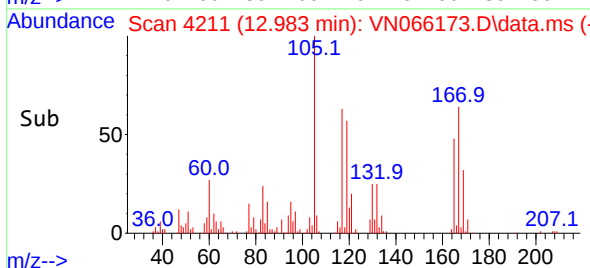
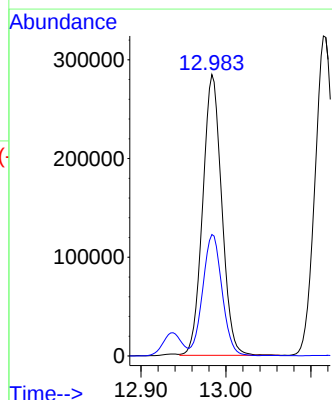
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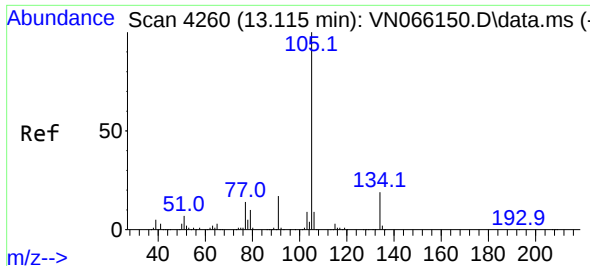


#84
1,2,4-Trimethylbenzene
Concen: 50.75 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



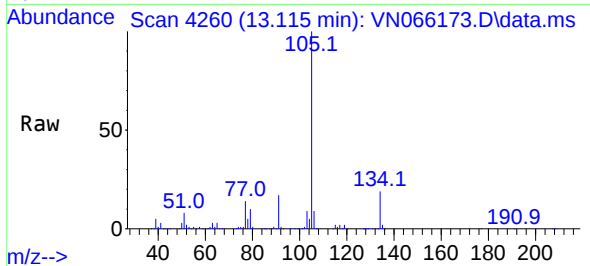
Tgt Ion:105 Resp: 442285
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.0





#85
sec-Butylbenzene
Concen: 50.69 ug/l
RT: 13.115 min Scan# 4260
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

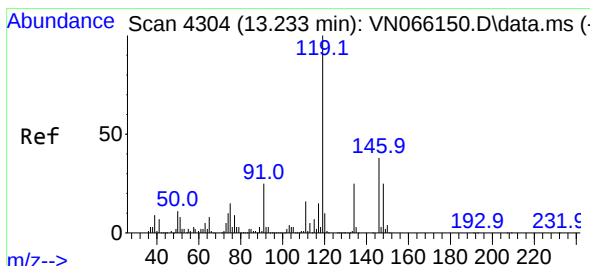
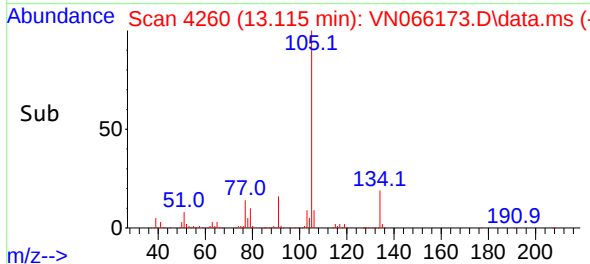
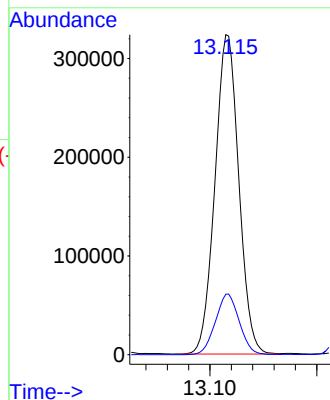
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



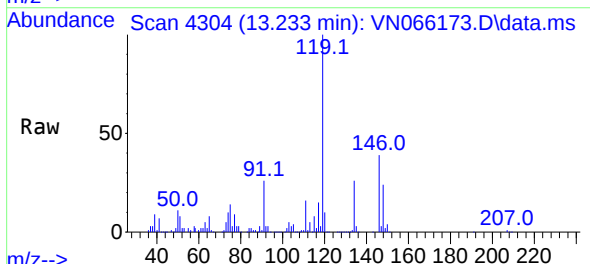
Tgt Ion:105 Resp: 500832
Ion Ratio Lower Upper
105 100
134 19.1 10.0 30.0

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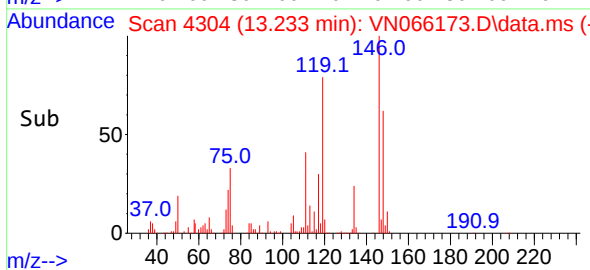
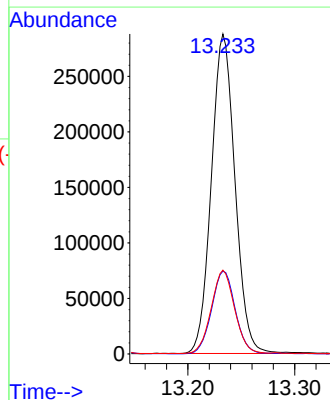
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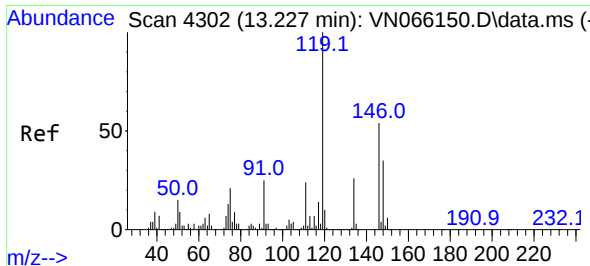


#86
p-Isopropyltoluene
Concen: 50.30 ug/l
RT: 13.233 min Scan# 4304
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09



Tgt Ion:119 Resp: 441708
Ion Ratio Lower Upper
119 100
134 25.8 13.3 39.8
91 25.8 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 49.48 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

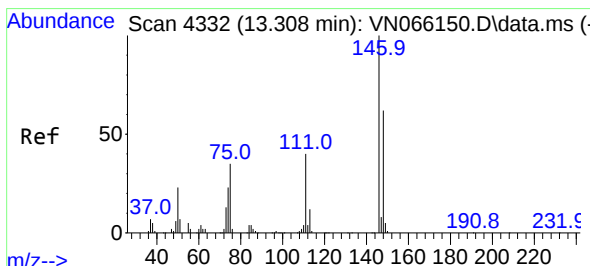
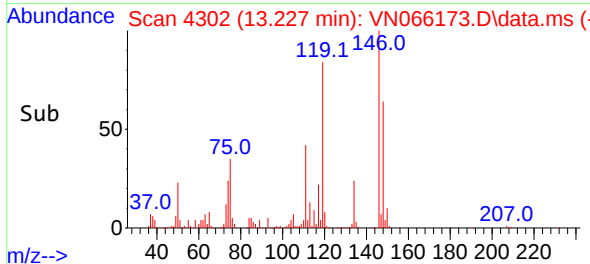
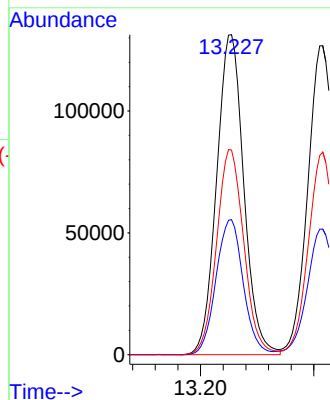
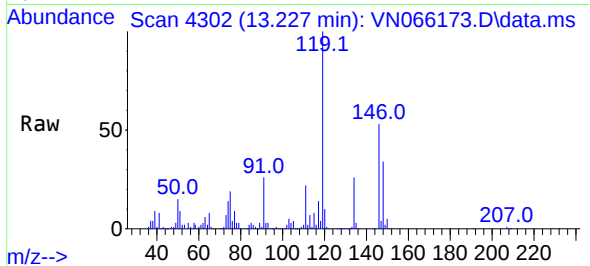
Tgt Ion:146 Resp: 218918
Ion Ratio Lower Upper
146 100
111 42.4 19.5 58.5
148 64.2 32.3 96.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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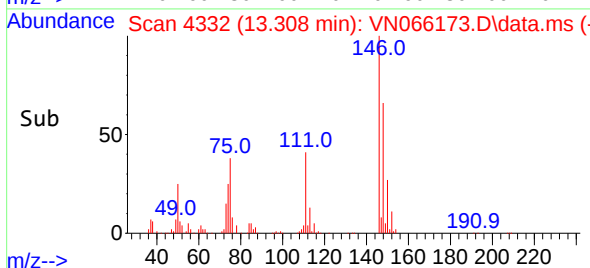
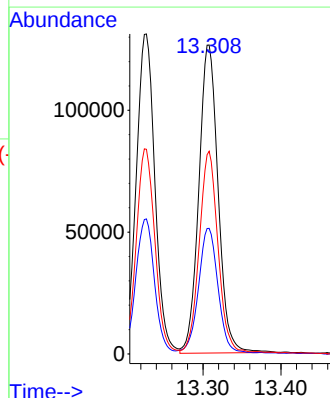
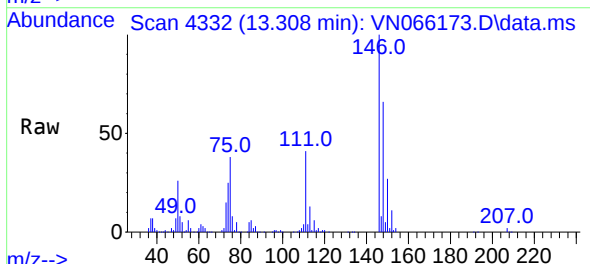
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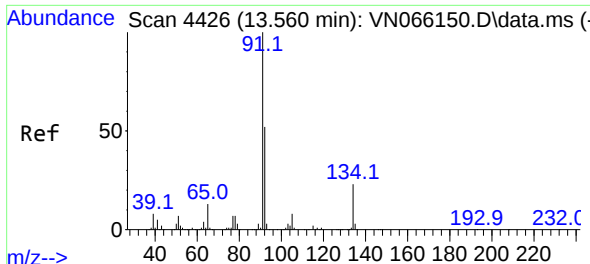
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#88
1,4-Dichlorobenzene
Concen: 48.89 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

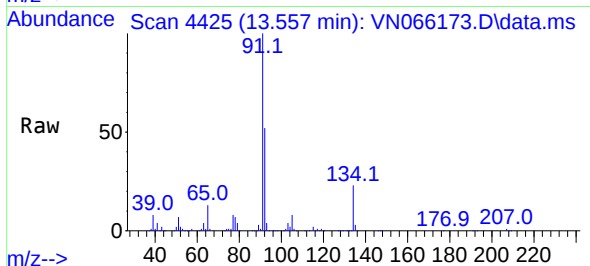
Tgt Ion:146 Resp: 218263
Ion Ratio Lower Upper
146 100
111 40.8 19.0 57.0
148 62.8 31.8 95.3





#89
n-Butylbenzene
Concen: 51.01 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

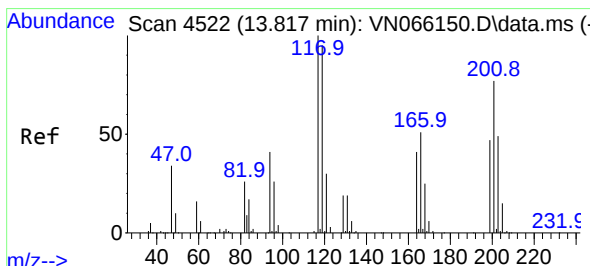
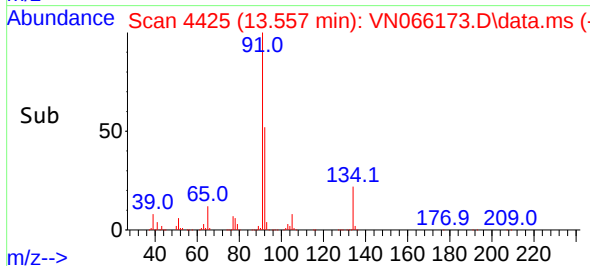
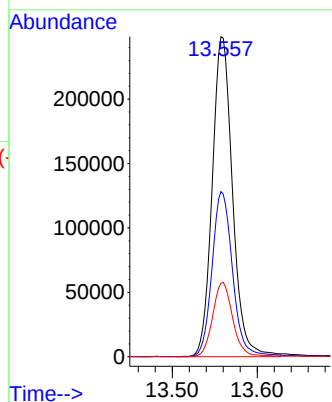
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 412637
Ion Ratio Lower Upper
91 100
92 52.5 26.1 78.3
134 23.0 13.0 38.9

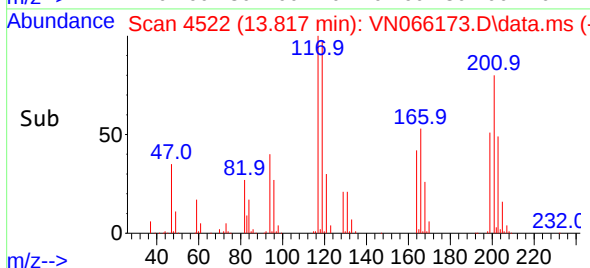
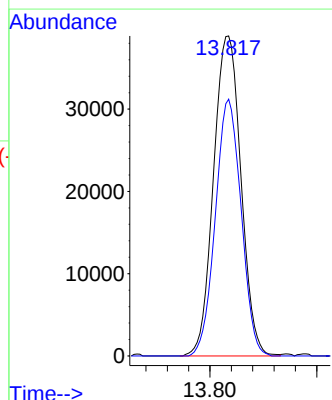
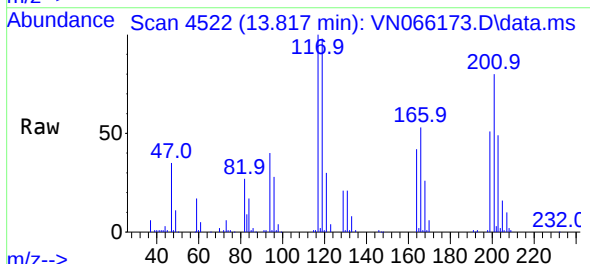
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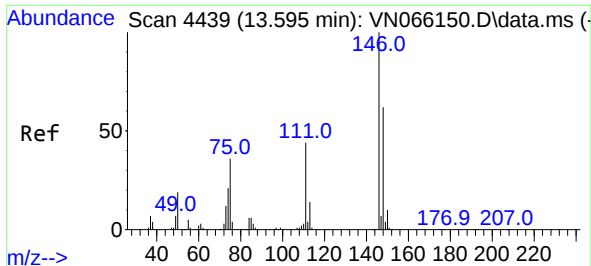
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#90
Hexachloroethane
Concen: 51.08 ug/l
RT: 13.817 min Scan# 4522
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 117 Resp: 69454
Ion Ratio Lower Upper
117 100
201 75.4 37.8 113.3





#91
1,2-Dichlorobenzene
Concen: 49.88 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

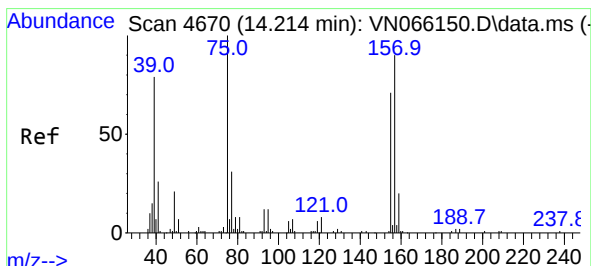
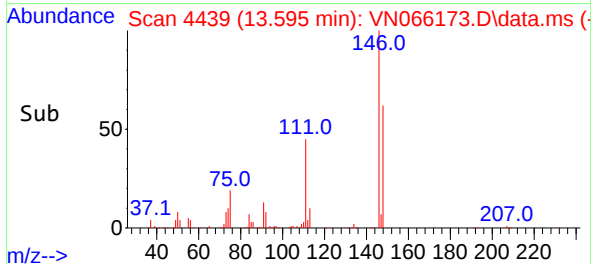
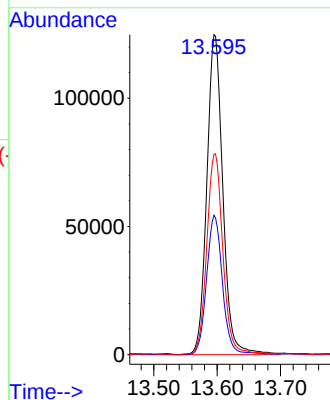
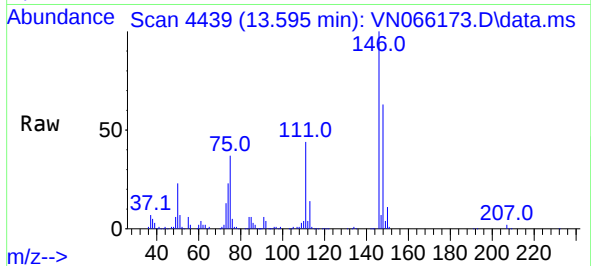
Tgt Ion:146 Resp: 219271
Ion Ratio Lower Upper
146 100
111 43.3 20.1 60.3
148 63.6 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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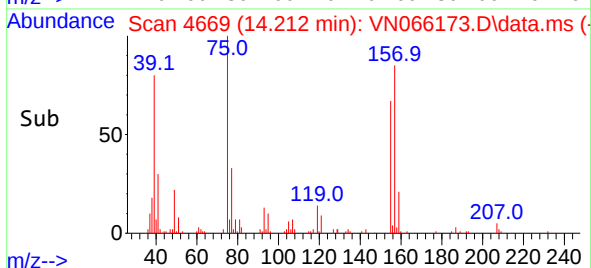
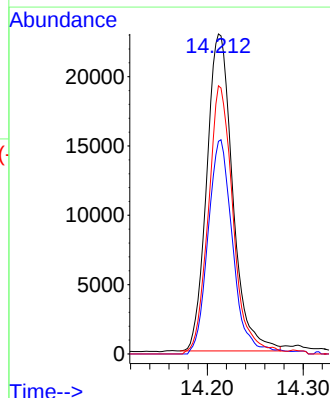
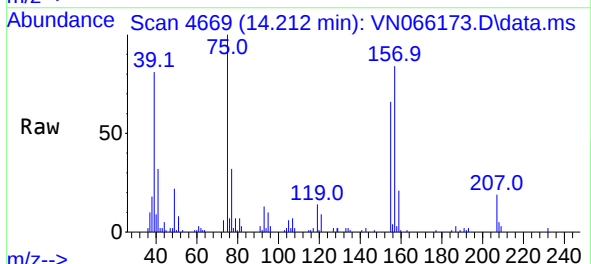
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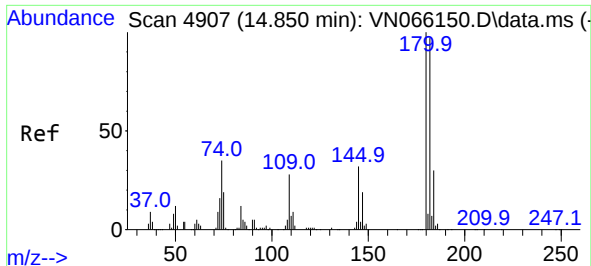
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#92
1,2-Dibromo-3-Chloropropane
Concen: 45.08 ug/l
RT: 14.212 min Scan# 4669
Delta R.T. -0.002 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion: 75 Resp: 42987
Ion Ratio Lower Upper
75 100
155 64.6 44.1 132.4
157 81.2 56.0 168.2





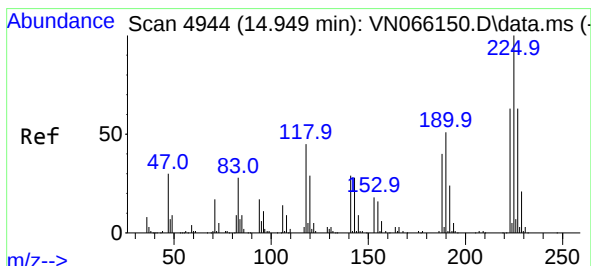
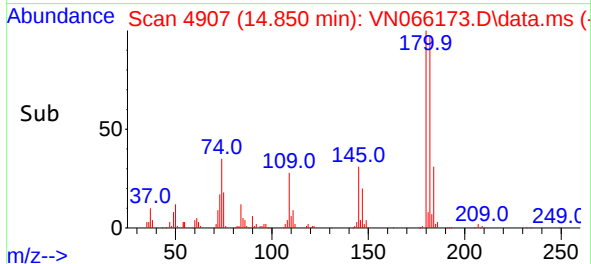
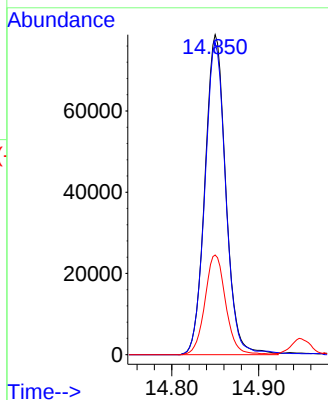
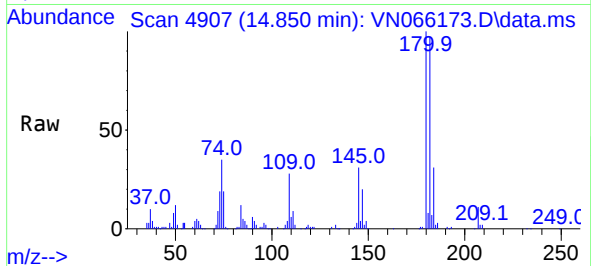
#93
1,2,4-Trichlorobenzene
Concen: 46.60 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:180 Resp: 131012
Ion Ratio Lower Upper
180 100
182 97.1 47.3 142.0
145 31.1 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

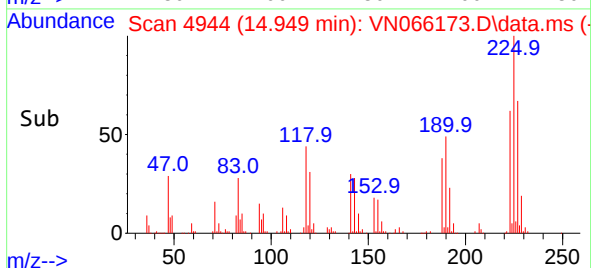
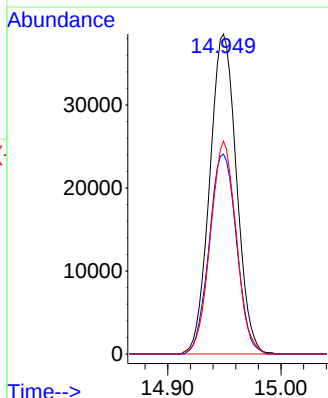
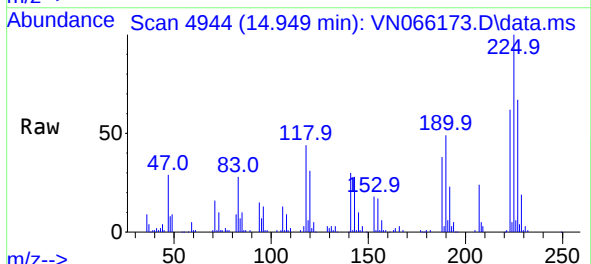
Manual Integrations
APPROVED

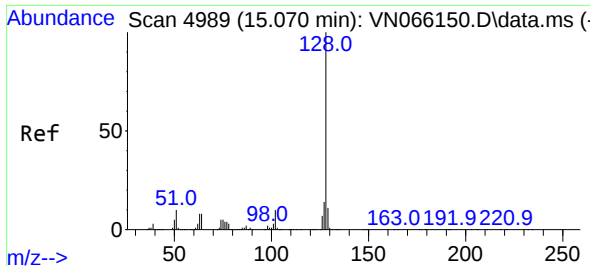
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#94
Hexachlorobutadiene
Concen: 50.45 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:225 Resp: 63226
Ion Ratio Lower Upper
225 100
223 63.8 31.9 95.9
227 64.2 31.6 95.0





#95
Naphthalene
Concen: 49.48 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

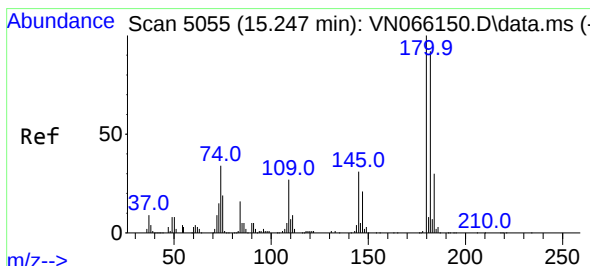
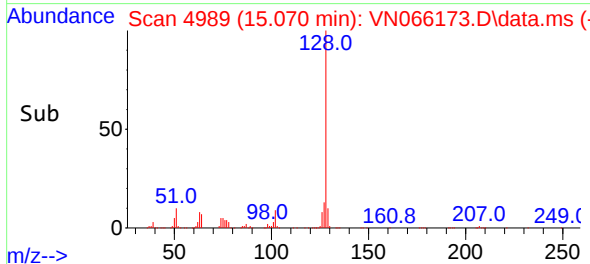
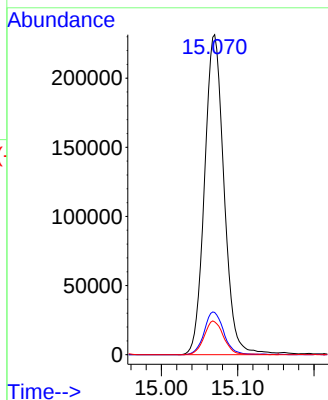
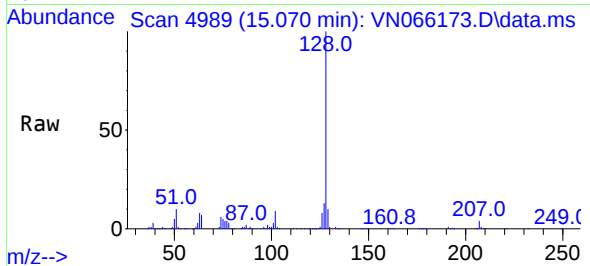
Tgt Ion:128 Resp: 410870
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.2
129 10.4 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda

3/11/2021 3:36:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.16 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066173.D
Acq: 10 Mar 2021 18:09

Tgt Ion:180 Resp: 137518
Ion Ratio Lower Upper
180 100
182 92.8 47.4 142.3
145 32.2 16.5 49.5

