

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
 Data File : VN066364.D
 Acq On : 29 Mar 2021 9:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 3/30/2021 7:50:36 PM

Quant Time: Mar 30 01:30:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	468923	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	717265	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	662846	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	328407	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.946	65	312616	50.15	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.30%			
35) Dibromofluoromethane	7.504	113	240288	50.53	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.06%			
50) Toluene-d8	10.025	98	932076	51.68	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.36%			
62) 4-Bromofluorobenzene	12.342	95	335429	53.54	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.815	85	305161	51.67	ug/l	100
3) Chloromethane	2.017	50	323710	51.88	ug/l	99
4) Vinyl Chloride	2.143	62	350910	51.91	ug/l	100
5) Bromomethane	2.505	94	244069	53.83	ug/l	99
6) Chloroethane	2.644	64	220977	52.44	ug/l	99
7) Trichlorofluoromethane	2.958	101	491687	52.89	ug/l	100
8) Diethyl Ether	3.339	74	196742	51.96	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.677	101	277634	52.90	ug/l	98
10) Methyl Iodide	3.864	142	392630	52.73	ug/l	99
11) Tert butyl alcohol	4.704	59	286726	301.60	ug/l #	86
12) 1,1-Dichloroethene	3.655	96	277404	51.61	ug/l	99
13) Acrolein	3.527	56	134129	277.98	ug/l	99
14) Allyl chloride	4.224	41	582088	54.77	ug/l	99
15) Acrylonitrile	4.876	53	693673	261.65	ug/l	99
16) Acetone	3.733	43	899651	267.12	ug/l	100
17) Carbon Disulfide	3.961	76	819878	51.67	ug/l	100
18) Methyl Acetate	4.232	43	484769	55.11	ug/l	100
19) Methyl tert-butyl Ether	4.943	73	788109	49.46	ug/l	99
20) Methylene Chloride	4.446	84	319144	54.21	ug/l	97
21) trans-1,2-Dichloroethene	4.924	96	239618	49.17	ug/l	97
22) Diisopropyl ether	5.854	45	835888	50.41	ug/l	99
23) Vinyl Acetate	5.793	43	3655465	258.94	ug/l	98
24) 1,1-Dichloroethane	5.739	63	458577	50.08	ug/l	99
25) 2-Butanone	6.742	43	961273	261.11	ug/l	99
26) 2,2-Dichloropropane	6.721	77	404317	49.54	ug/l	100
27) cis-1,2-Dichloroethene	6.726	96	283101	49.80	ug/l	99
28) Bromochloromethane	7.099	49	227194	49.23	ug/l	99
29) Tetrahydrofuran	7.126	42	622182	259.01	ug/l	99
30) Chloroform	7.281	83	460559	50.34	ug/l	100
31) Cyclohexane	7.563	56	409661	47.48	ug/l	98
32) 1,1,1-Trichloroethane	7.482	97	399179	49.65	ug/l	99
36) 1,1-Dichloropropene	7.705	75	339396	50.37	ug/l	99
37) Ethyl Acetate	6.839	43	392957	52.98	ug/l	99
38) Carbon Tetrachloride	7.686	117	339372	50.10	ug/l	99
39) Methylcyclohexane	9.008	83	415209	50.55	ug/l	98
40) Benzene	7.957	78	1042045	51.20	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.077	41	190577	51.79	ug/l	93
42) 1,2-Dichloroethane	8.043	62	367192	50.37	ug/l	100
43) Isopropyl Acetate	8.091	43	662707	52.28	ug/l	99
44) Trichloroethene	8.762	130	268784	50.21	ug/l	99
45) 1,2-Dichloropropane	9.046	63	278874	51.44	ug/l	97
46) Dibromomethane	9.137	93	182279	51.28	ug/l	98
47) Bromodichloromethane	9.333	83	377722	51.47	ug/l	98
48) Methyl methacrylate	9.132	41	310827	51.53	ug/l	99
49) 1,4-Dioxane	9.135	88	82373	1086.56	ug/l	99
51) 4-Methyl-2-Pentanone	9.920	43	1980255	267.30	ug/l	100
52) Toluene	10.089	92	645361	51.66	ug/l	98
53) t-1,3-Dichloropropene	10.320	75	420324	52.72	ug/l	100
54) cis-1,3-Dichloropropene	9.773	75	443813	51.84	ug/l	100
55) 1,1,2-Trichloroethane	10.500	97	262317	52.22	ug/l	99
56) Ethyl methacrylate	10.368	69	405397	52.62	ug/l	98
57) 1,3-Dichloropropane	10.644	76	436810	52.41	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.631	63	282979	325.14	ug/l	99
59) 2-Hexanone	10.693	43	1432559	276.01	ug/l	100
60) Dibromochloromethane	10.840	129	296309	53.13	ug/l	99
61) 1,2-Dibromoethane	10.945	107	276963	52.89	ug/l	99
64) Tetrachloroethene	10.569	164	266239	47.19	ug/l	98
65) Chlorobenzene	11.374	112	681258	51.56	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.449	131	259306	50.96	ug/l	99
67) Ethyl Benzene	11.452	91	1247023	51.98	ug/l	99
68) m/p-Xylenes	11.564	106	945102	103.69	ug/l	99
69) o-Xylene	11.889	106	456445	51.90	ug/l	100
70) Styrene	11.905	104	759319	53.26	ug/l	99
71) Bromoform	12.069	173	229619	54.26	ug/l #	99
73) Isopropylbenzene	12.192	105	1213312	49.67	ug/l	100
74) N-amyl acetate	12.015	43	483148	50.28	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.447	83	388087	49.89	ug/l	96
76) 1,2,3-Trichloropropane	12.495	75	345451m	47.94	ug/l	
77) Bromobenzene	12.468	156	309203	50.13	ug/l	98
78) n-propylbenzene	12.535	91	1379040	51.92	ug/l	99
79) 2-Chlorotoluene	12.616	91	804533	49.26	ug/l	99
80) 1,3,5-Trimethylbenzene	12.677	105	1008064	50.45	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.243	75	131781	54.99	ug/l	98
82) 4-Chlorotoluene	12.715	91	828376	50.97	ug/l	99
83) tert-Butylbenzene	12.935	119	854012	49.65	ug/l	98
84) 1,2,4-Trimethylbenzene	12.983	105	984103	50.69	ug/l	100
85) sec-Butylbenzene	13.115	105	1139519	51.13	ug/l	100
86) p-Isopropyltoluene	13.233	119	1035568	51.89	ug/l	99
87) 1,3-Dichlorobenzene	13.227	146	532501	51.45	ug/l	99
88) 1,4-Dichlorobenzene	13.305	146	542809	50.50	ug/l	100
89) n-Butylbenzene	13.557	91	885593	53.71	ug/l	100
90) Hexachloroethane	13.815	117	182292	50.65	ug/l	99
91) 1,2-Dichlorobenzene	13.595	146	521586	51.25	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.214	75	77739	52.12	ug/l	99
93) 1,2,4-Trichlorobenzene	14.850	180	329968	52.29	ug/l	99
94) Hexachlorobutadiene	14.949	225	166508	48.37	ug/l	100
95) Naphthalene	15.070	128	943690	51.22	ug/l	99
96) 1,2,3-Trichlorobenzene	15.249	180	315643	49.76	ug/l	98

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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

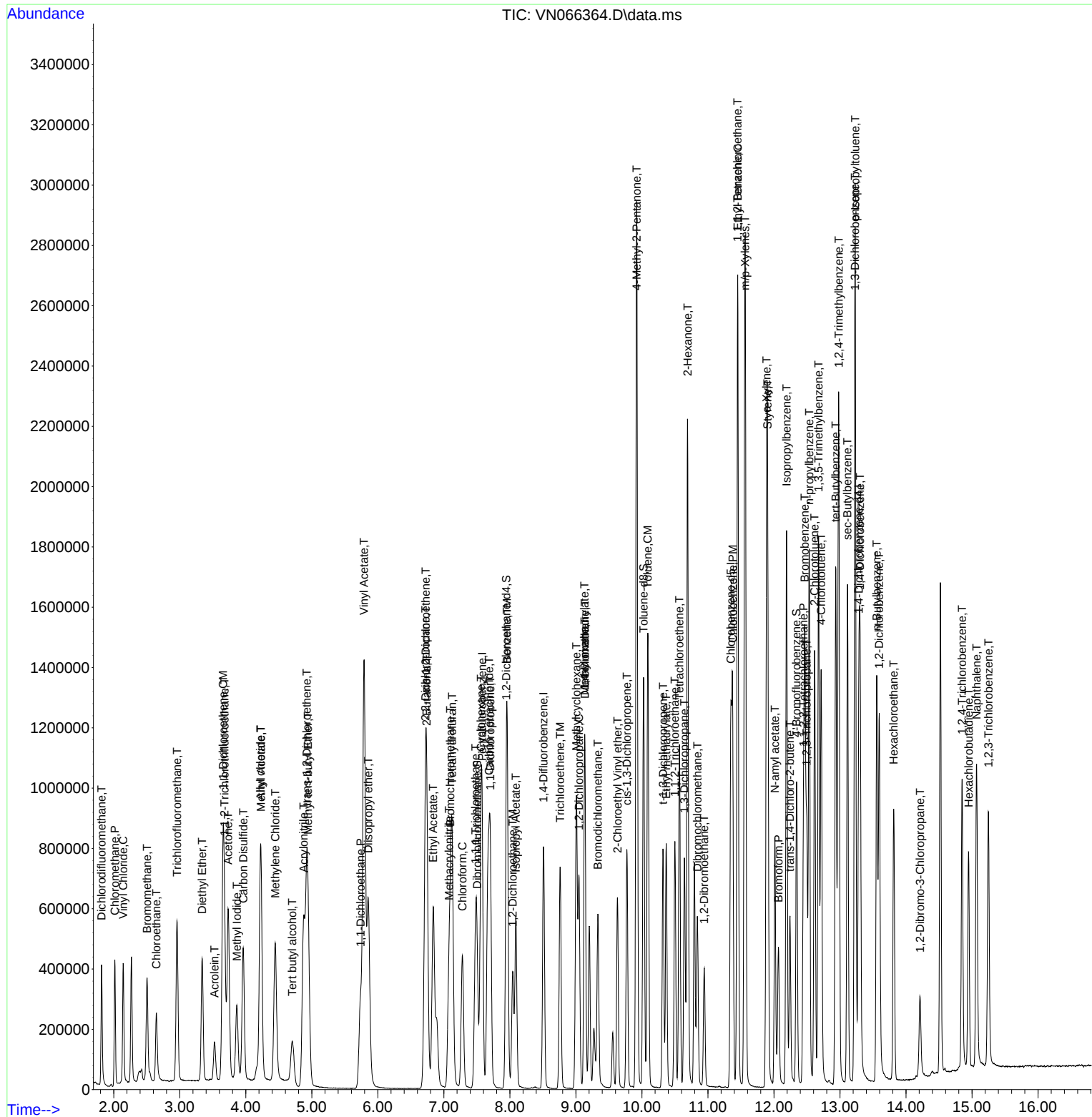
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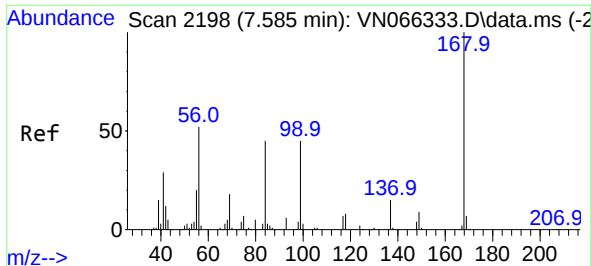
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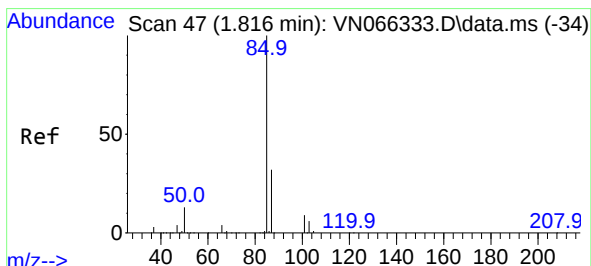
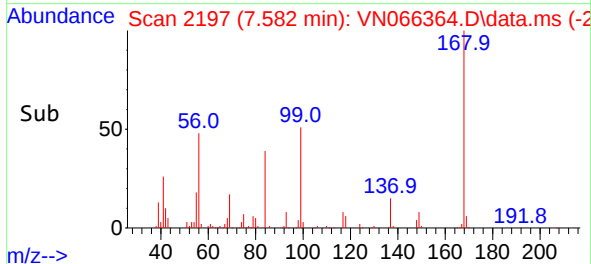
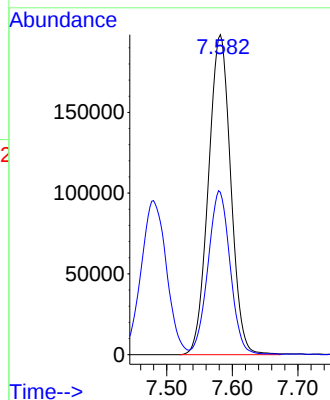
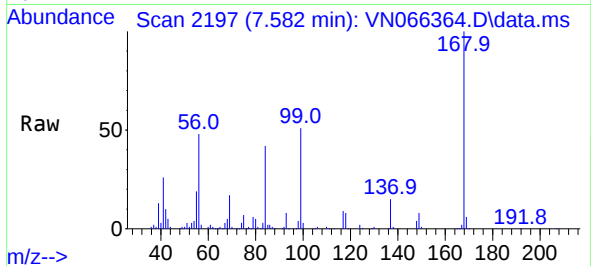
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 168 Resp: 468923
Ion Ratio Lower Upper
168 100
99 50.6 41.1 61.7

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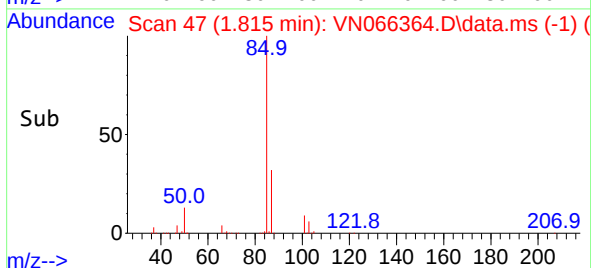
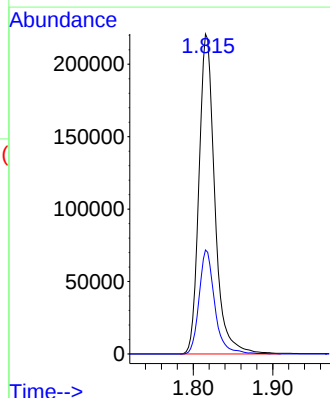
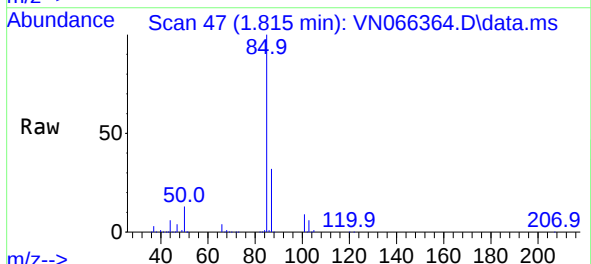
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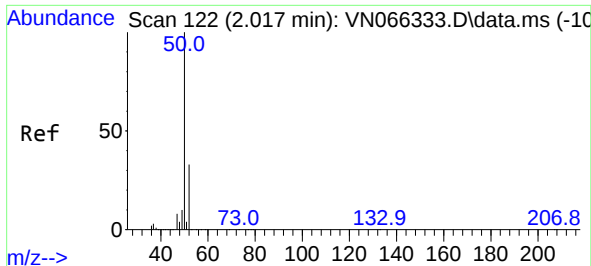
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#2
Dichlorodifluoromethane
Concen: 51.67 ug/l
RT: 1.815 min Scan# 47
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

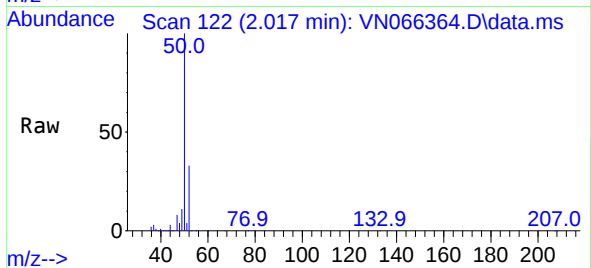
Tgt Ion: 85 Resp: 305161
Ion Ratio Lower Upper
85 100
87 32.5 16.2 48.6





#3
Chloromethane
Concen: 51.88 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

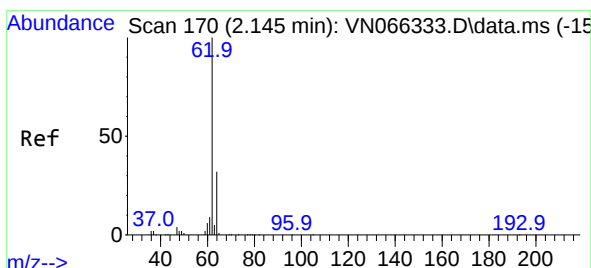
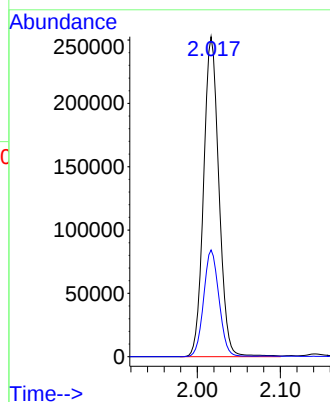
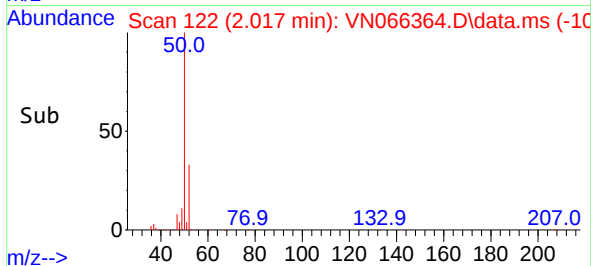
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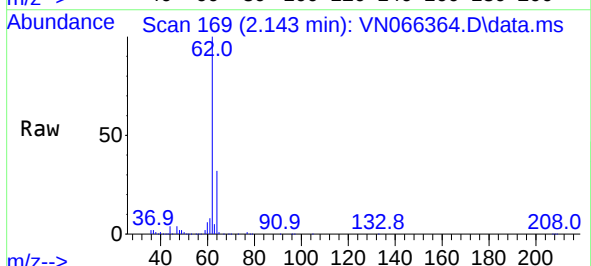
Tgt Ion: 50 Resp: 323710
Ion Ratio Lower Upper
50 100
52 33.4 26.2 39.2

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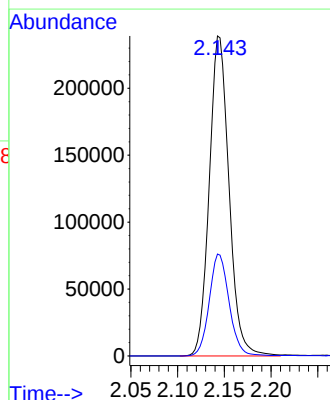
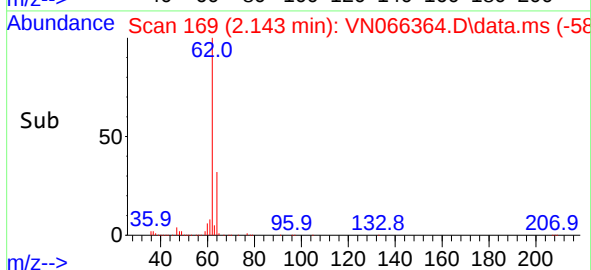
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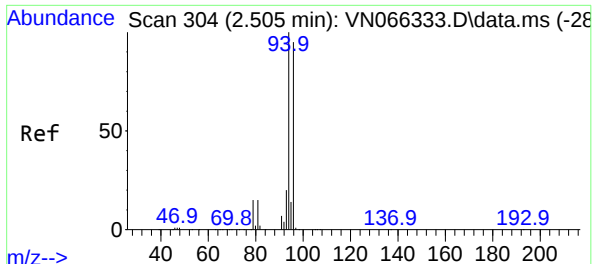


#4
Vinyl Chloride
Concen: 51.91 ug/l
RT: 2.143 min Scan# 169
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



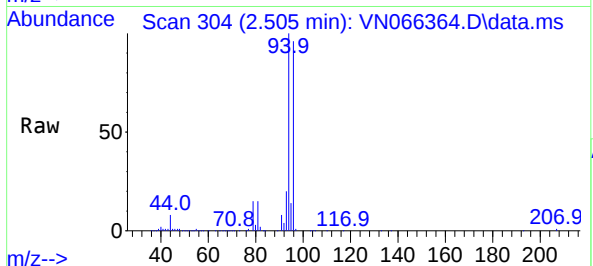
Tgt Ion: 62 Resp: 350910
Ion Ratio Lower Upper
62 100
64 31.9 25.6 38.4





#5
Bromomethane
Concen: 53.83 ug/l
RT: 2.505 min Scan# 304
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

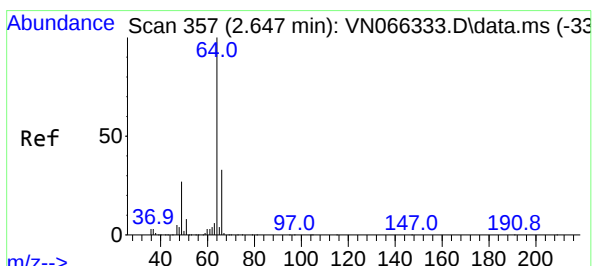
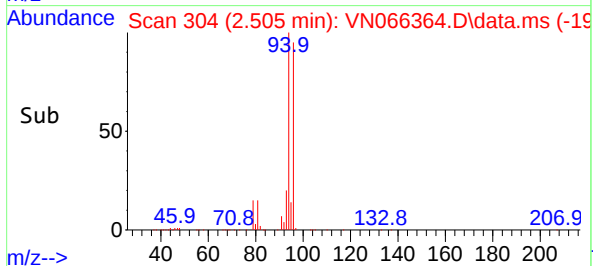
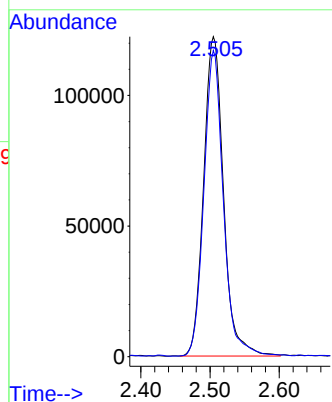
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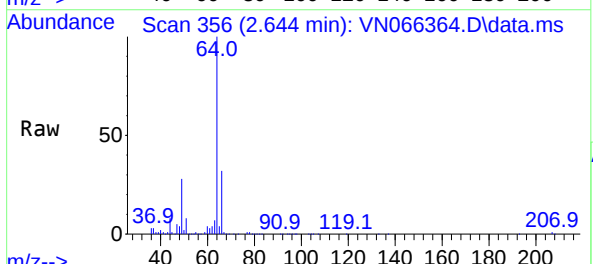
Tgt Ion: 94 Resp: 244069
Ion Ratio Lower Upper
94 100
96 95.6 75.8 113.6

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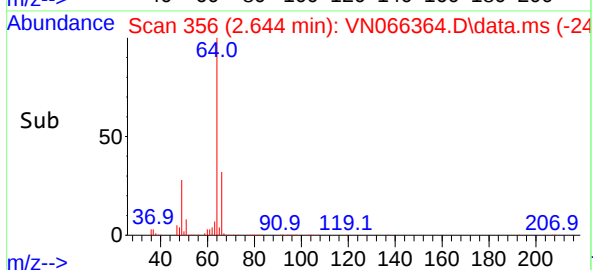
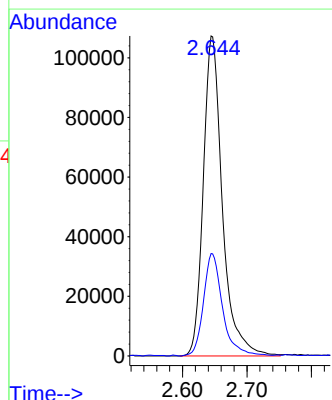
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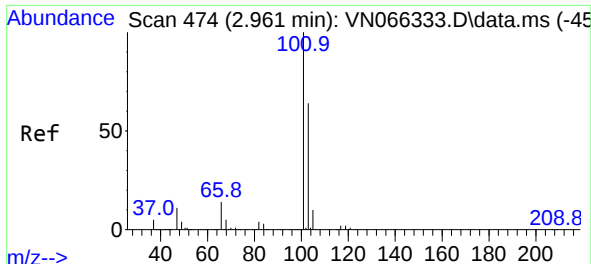


#6
Chloroethane
Concen: 52.44 ug/l
RT: 2.644 min Scan# 356
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



Tgt Ion: 64 Resp: 220977
Ion Ratio Lower Upper
64 100
66 32.0 26.1 39.1





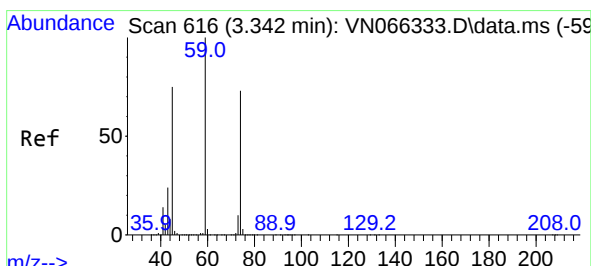
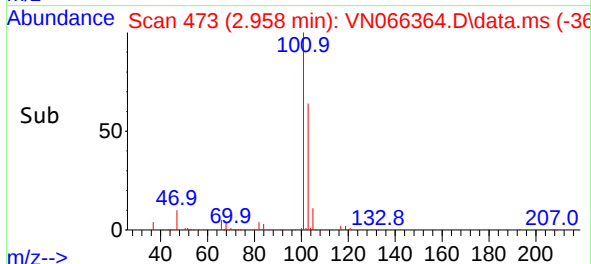
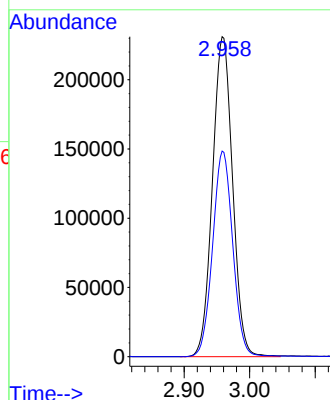
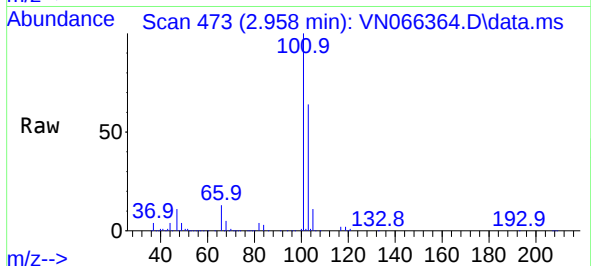
#7
Trichlorofluoromethane
Concen: 52.89 ug/l
RT: 2.958 min Scan# 473
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:101 Resp: 491687
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.0

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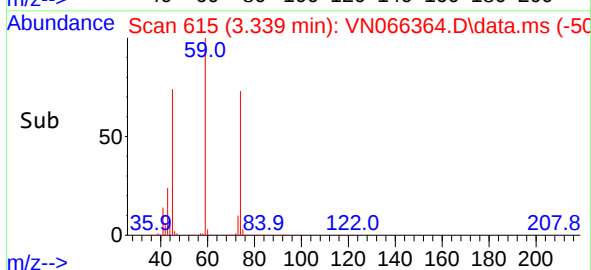
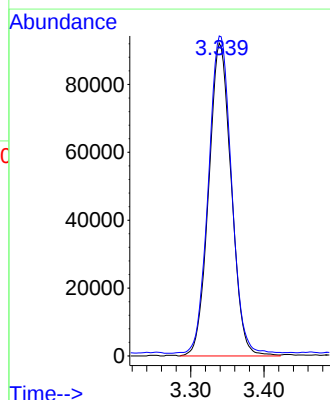
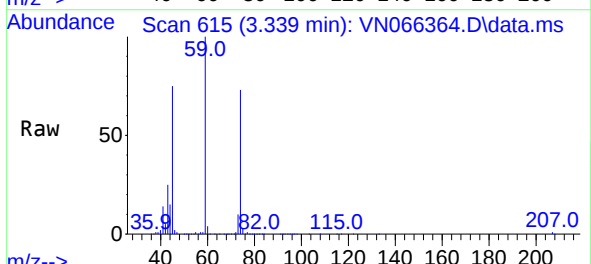
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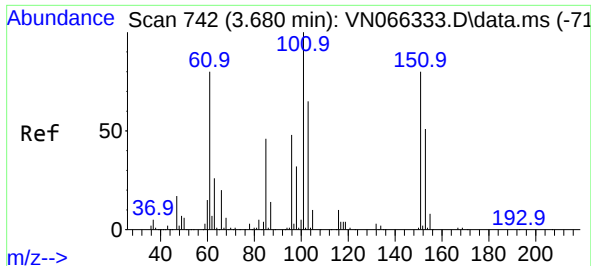
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#8
Diethyl Ether
Concen: 51.96 ug/l
RT: 3.339 min Scan# 615
Delta R.T. -0.003 min
Lab File: VN066364.D
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Tgt Ion: 74 Resp: 196742
Ion Ratio Lower Upper
74 100
45 103.1 51.6 154.8





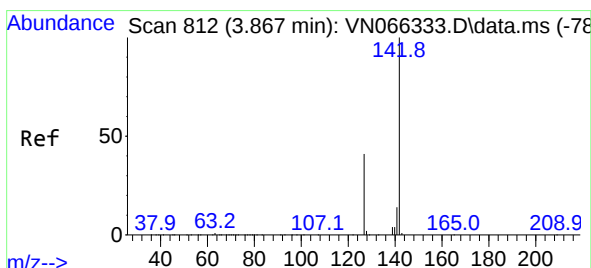
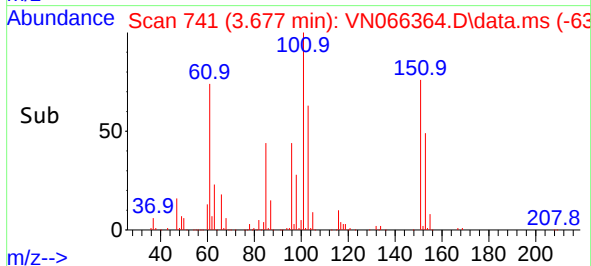
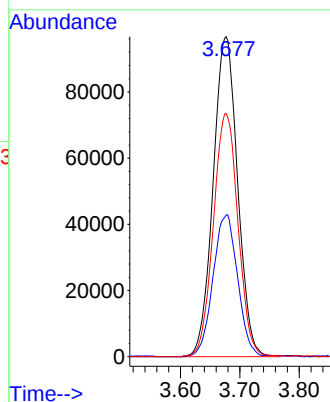
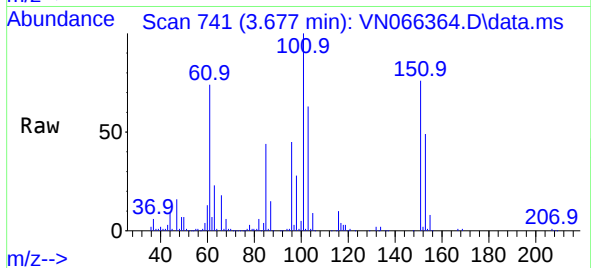
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.90 ug/l
RT: 3.677 min Scan# 741
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:101 Resp: 277634
Ion Ratio Lower Upper
101 100
85 44.6 36.8 55.2
151 76.4 63.0 94.4

Instrument :
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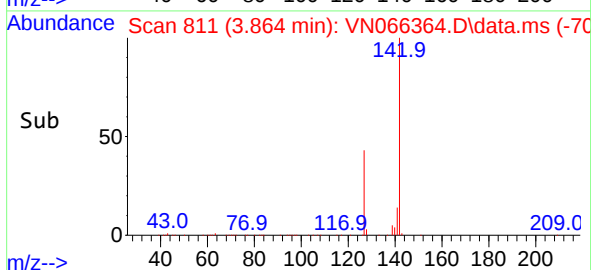
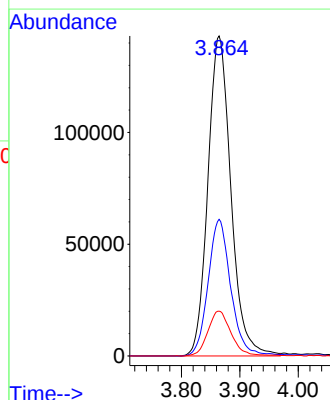
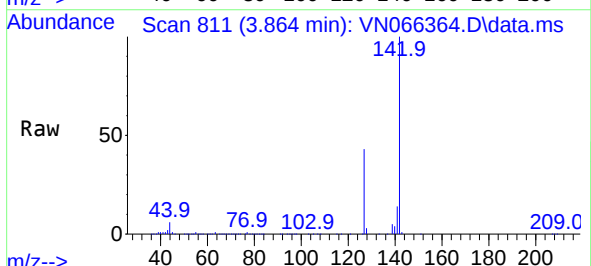
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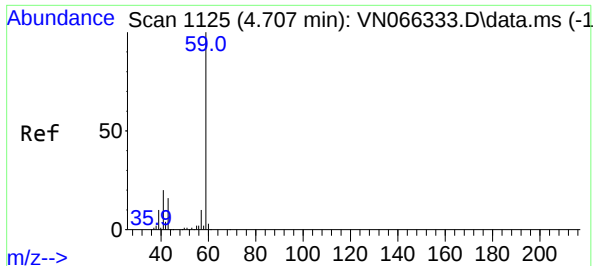
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#10
Methyl Iodide
Concen: 52.73 ug/l
RT: 3.864 min Scan# 811
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:142 Resp: 392630
Ion Ratio Lower Upper
142 100
127 42.0 33.0 49.6
141 14.2 11.1 16.7





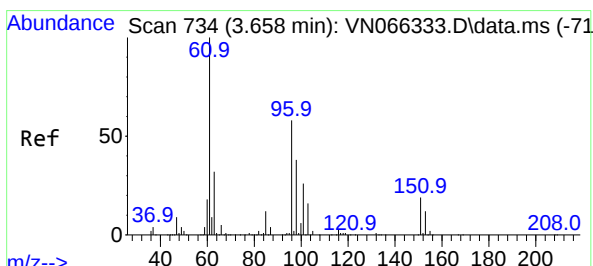
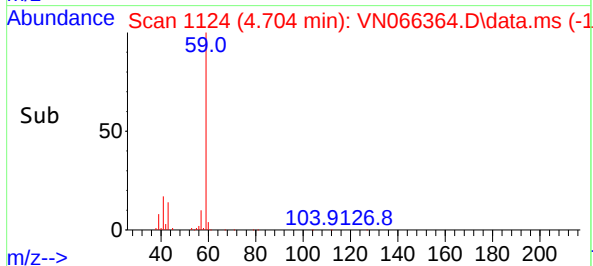
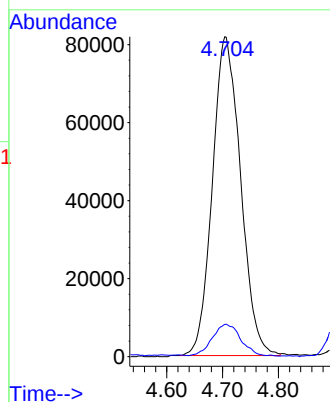
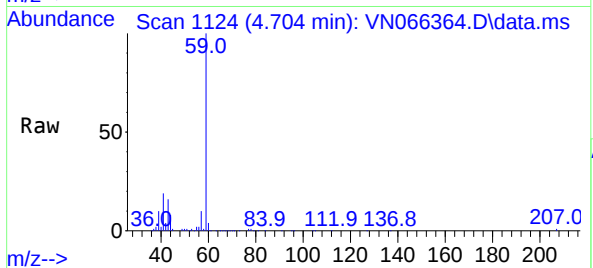
#11
Tert butyl alcohol
Concen: 301.60 ug/l
RT: 4.704 min Scan# 1124
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 59 Resp: 286726
Ion Ratio Lower Upper
59 100
57 9.7 4.1 6.1#

Instrument :
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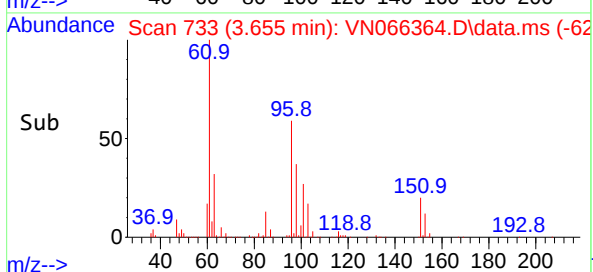
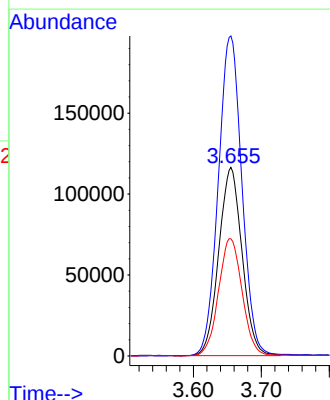
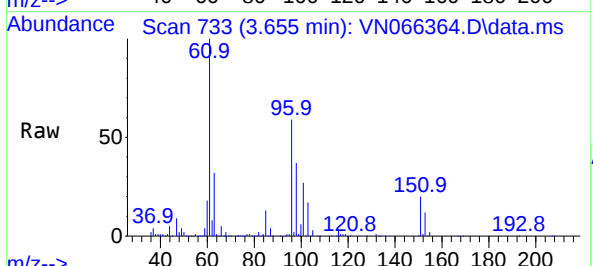
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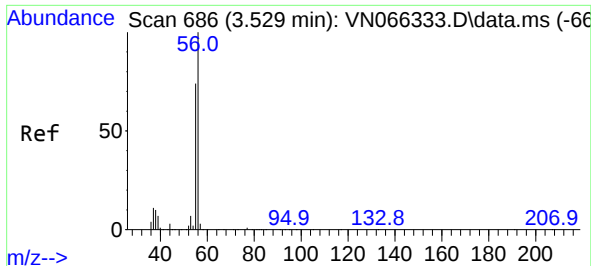
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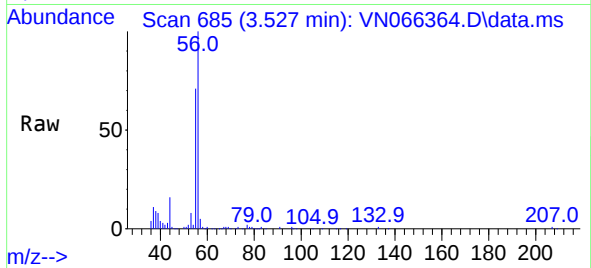
#12
1,1-Dichloroethene
Concen: 51.61 ug/l
RT: 3.655 min Scan# 733
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 96 Resp: 277404
Ion Ratio Lower Upper
96 100
61 169.9 137.0 205.4
98 62.2 51.5 77.3

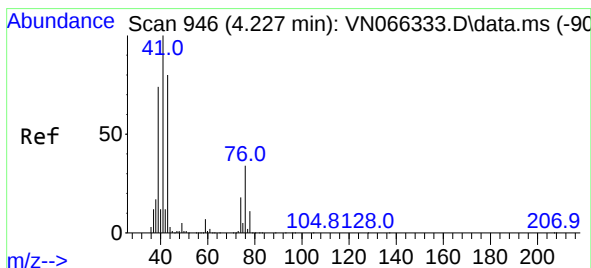
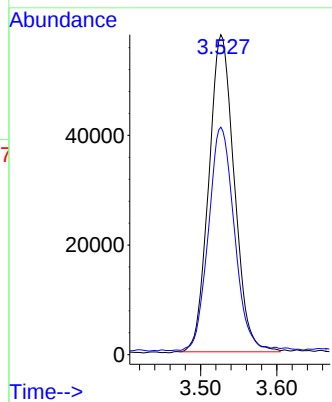
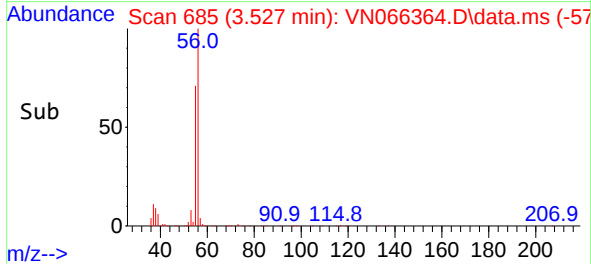




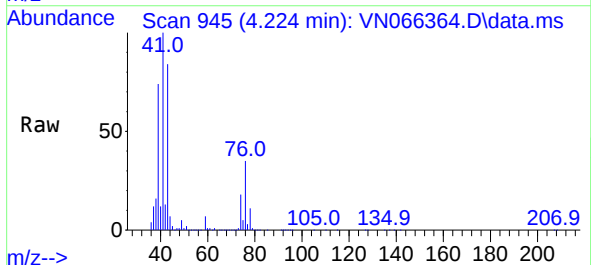
#13
Acrolein
Concen: 277.98 ug/l
RT: 3.527 min Scan# 685
Delta R.T. -0.002 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



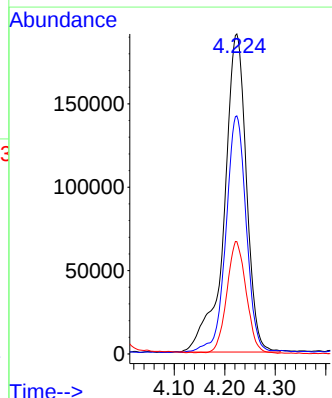
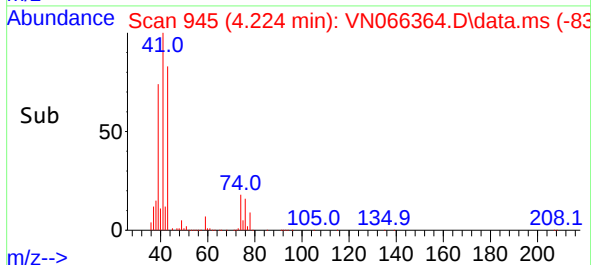
Tgt Ion: 56 Resp: 134129
Ion Ratio Lower Upper
56 100
55 71.2 57.9 86.9



#14
Allyl chloride
Concen: 54.77 ug/l
RT: 4.224 min Scan# 945
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



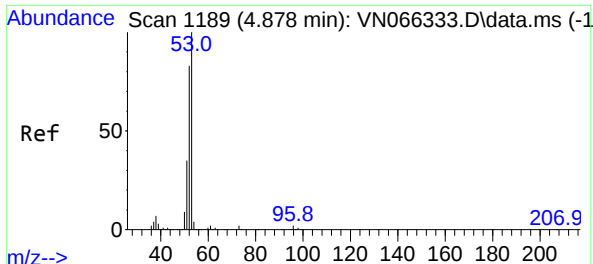
Tgt Ion: 41 Resp: 582088
Ion Ratio Lower Upper
41 100
39 68.1 55.3 82.9
76 30.7 24.6 36.8



Instrument :
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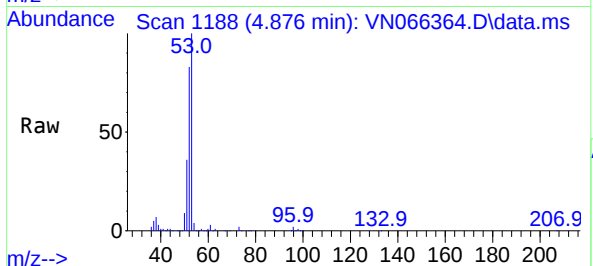
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#15
Acrylonitrile
Concen: 261.65 ug/l
RT: 4.876 min Scan# 1188
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

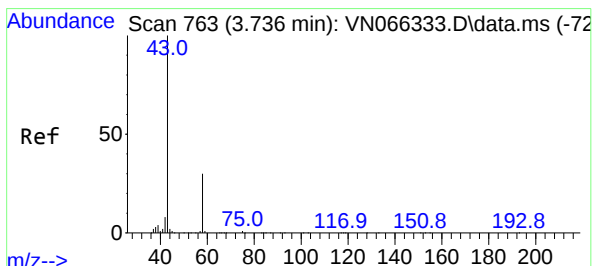
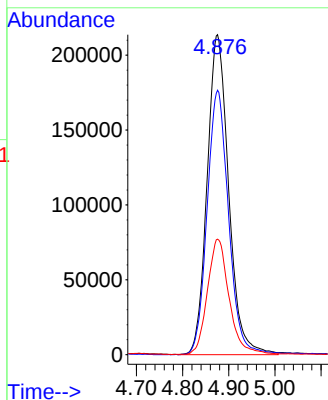
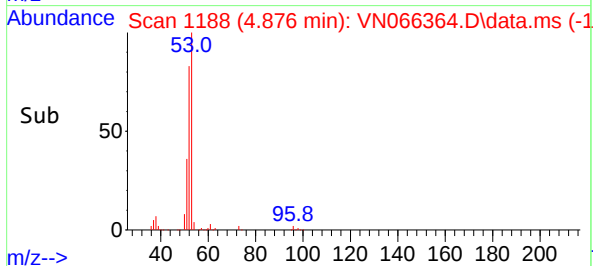
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



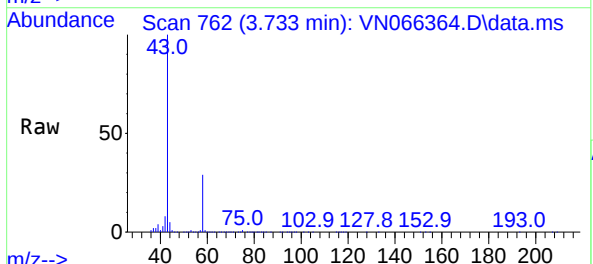
Tgt Ion: 53 Resp: 693673
Ion Ratio Lower Upper
53 100
52 82.5 66.6 99.8
51 36.3 29.4 44.0

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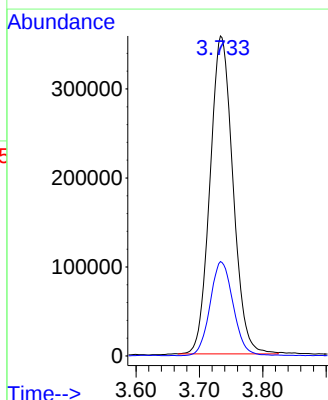
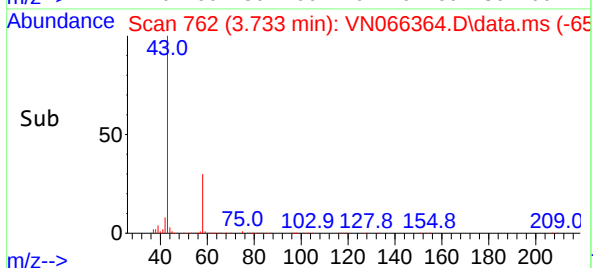
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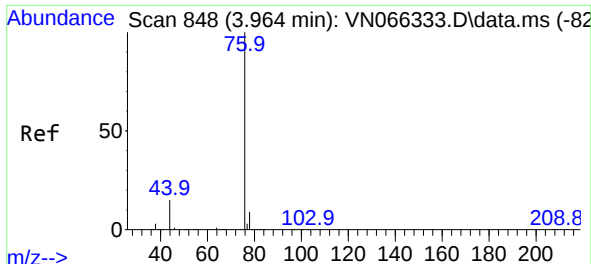


#16
Acetone
Concen: 267.12 ug/l
RT: 3.733 min Scan# 762
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



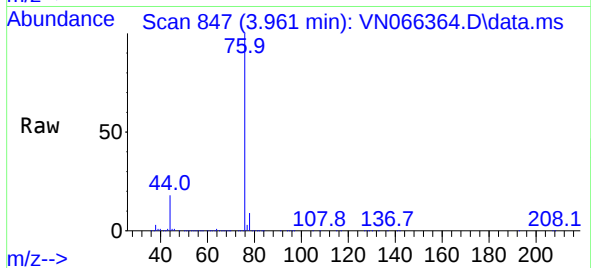
Tgt Ion: 43 Resp: 899651
Ion Ratio Lower Upper
43 100
58 29.6 23.8 35.8





#17
Carbon Disulfide
Concen: 51.67 ug/l
RT: 3.961 min Scan# 847
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

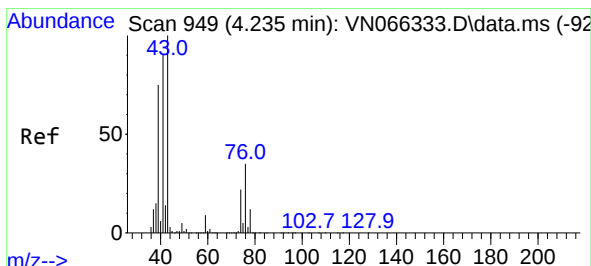
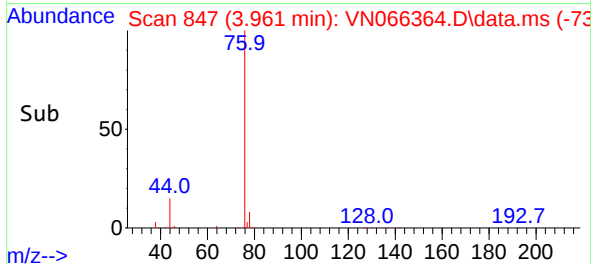
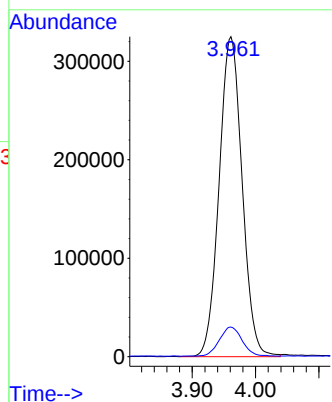
Instrument :
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Tgt Ion: 76 Resp: 819878
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

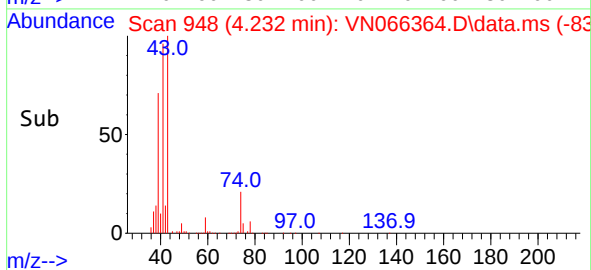
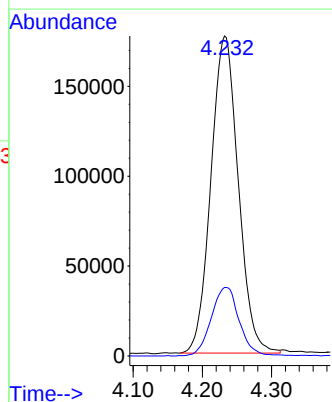
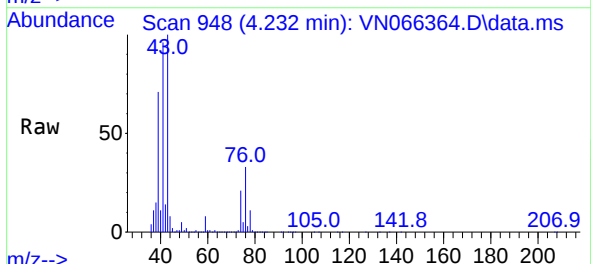
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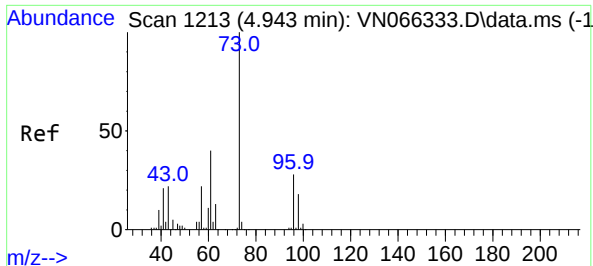
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#18
Methyl Acetate
Concen: 55.11 ug/l
RT: 4.232 min Scan# 948
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 43 Resp: 484769
Ion Ratio Lower Upper
43 100
74 22.2 17.6 26.4





#19

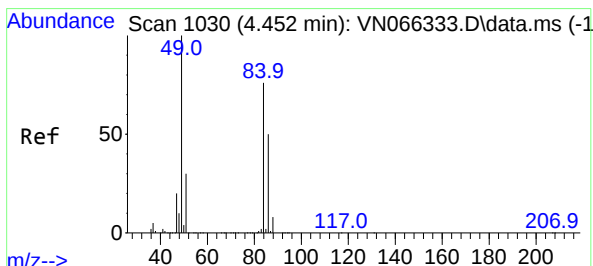
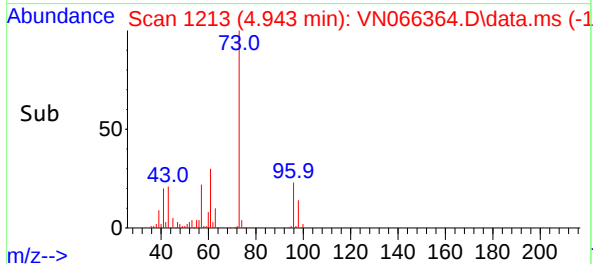
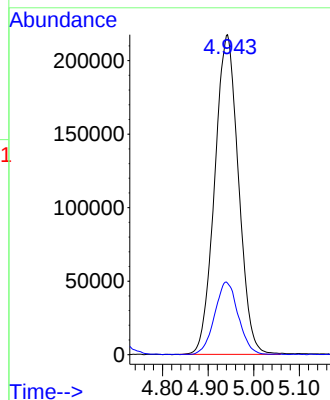
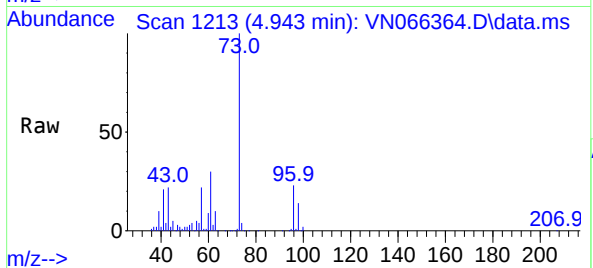
Methyl tert-butyl Ether
Concen: 49.46 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 73 Resp: 788109
Ion Ratio Lower Upper
73 100
57 22.4 17.6 26.4

Instrument :
MSVOA_N
ClientSampleId :
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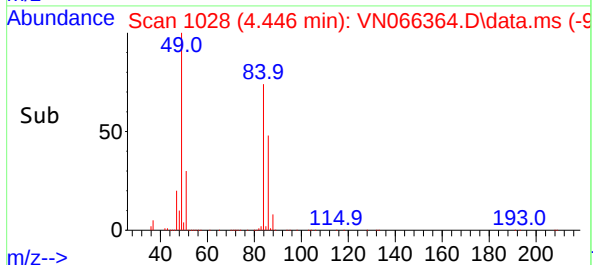
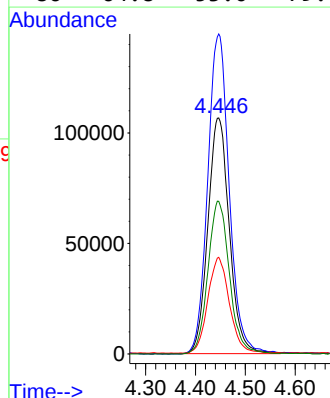
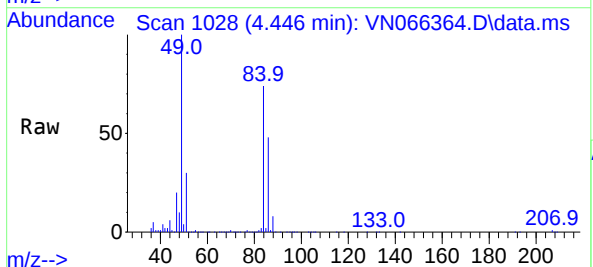
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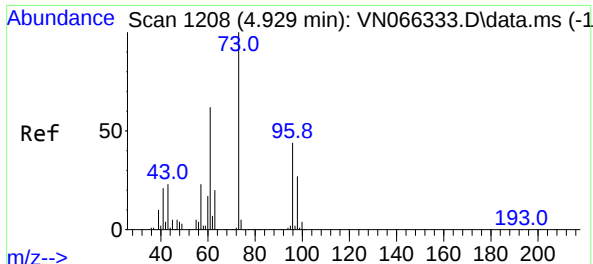


#20

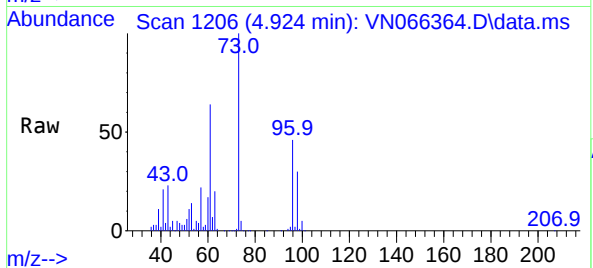
Methylene Chloride
Concen: 54.21 ug/l
RT: 4.446 min Scan# 1028
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 84 Resp: 319144
Ion Ratio Lower Upper
84 100
49 135.8 105.0 157.6
51 40.6 31.6 47.4
86 64.8 53.0 79.6

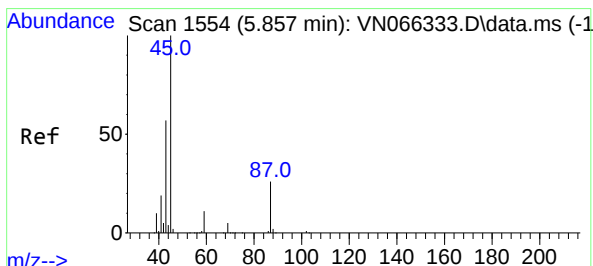
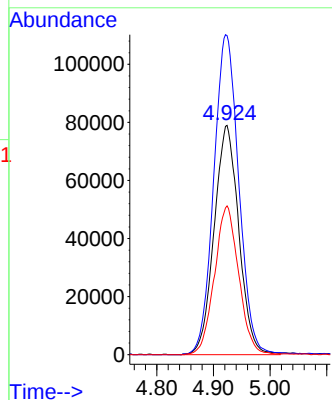
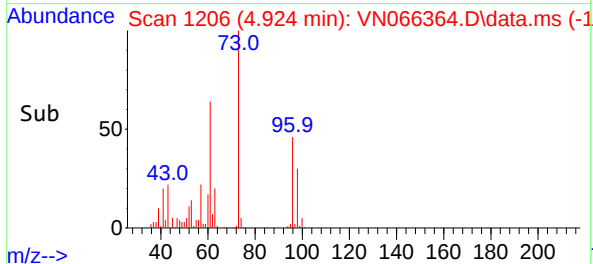




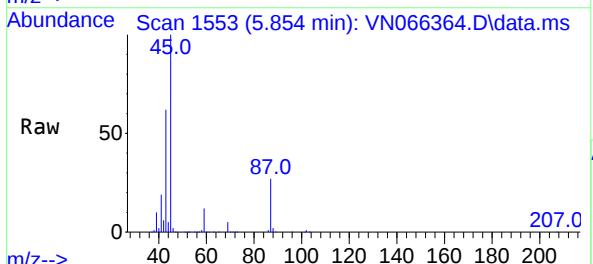
#21
trans-1,2-Dichloroethene
Concen: 49.17 ug/l
RT: 4.924 min Scan# 1206
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



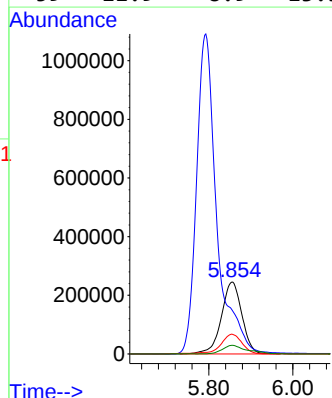
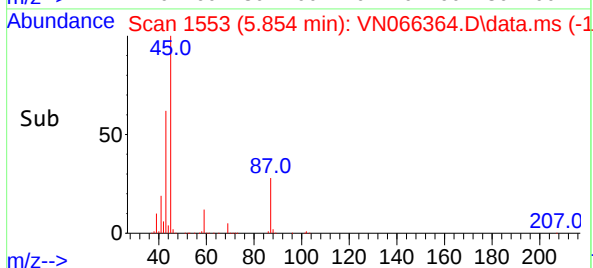
Tgt Ion: 96 Resp: 239618
Ion Ratio Lower Upper
96 100
61 139.1 113.7 170.5
98 64.9 50.2 75.2



#22
Diisopropyl ether
Concen: 50.41 ug/l
RT: 5.854 min Scan# 1553
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



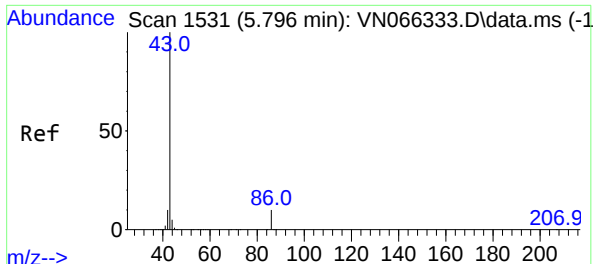
Tgt Ion: 45 Resp: 835888
Ion Ratio Lower Upper
45 100
43 60.4 48.1 72.1
87 27.3 21.6 32.4
59 11.9 8.9 13.3



Instrument :
MSVOA_N
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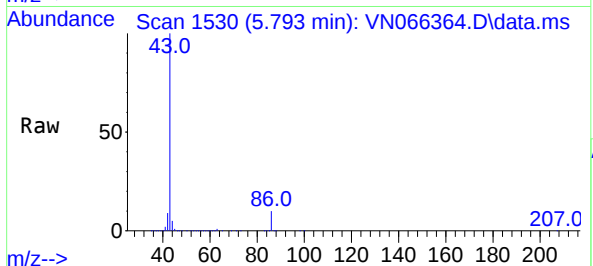


#23
 Vinyl Acetate
 Concen: 258.94 ug/l
 RT: 5.793 min Scan# 1530
 Delta R.T. -0.003 min
 Lab File: VN066364.D
 Acq: 29 Mar 2021 9:45

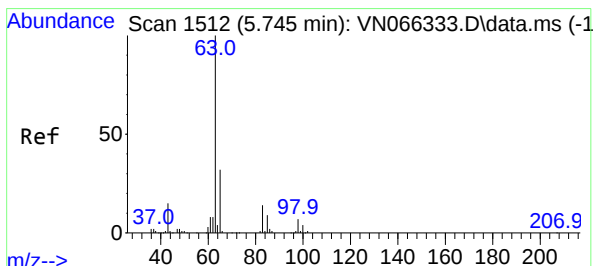
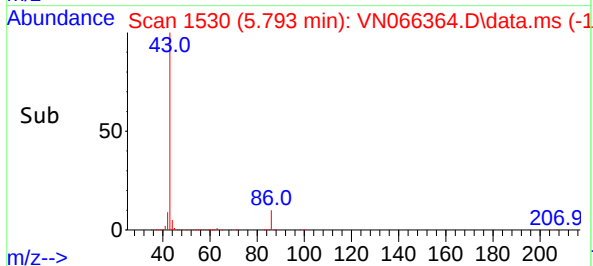
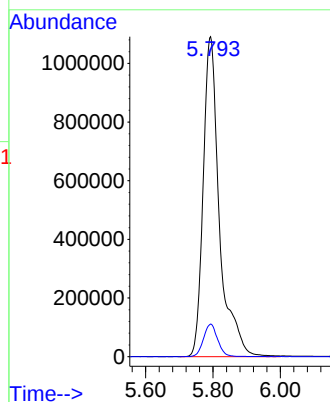
Instrument :
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 ClientSampleId :
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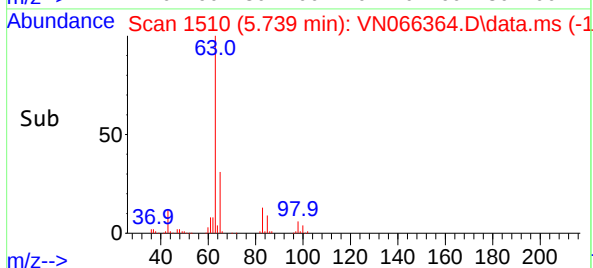
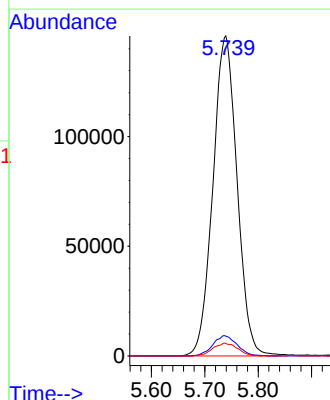
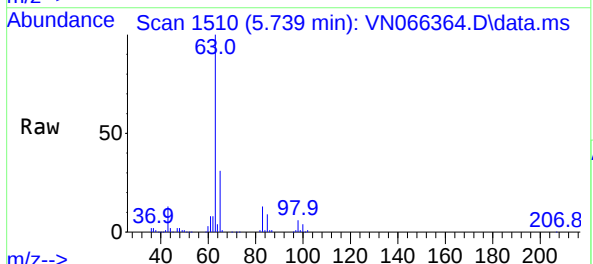


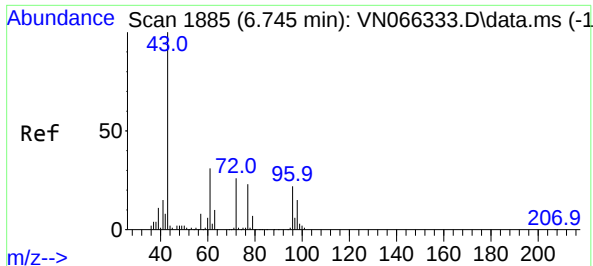
Tgt Ion: 43 Resp: 3655465
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.7 11.5



#24
 1,1-Dichloroethane
 Concen: 50.08 ug/l
 RT: 5.739 min Scan# 1510
 Delta R.T. -0.006 min
 Lab File: VN066364.D
 Acq: 29 Mar 2021 9:45

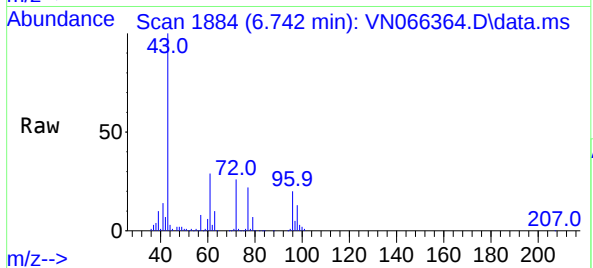
Tgt Ion: 63 Resp: 458577
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.4 10.1
 100 3.9 2.0 6.0





#25
2-Butanone
Concen: 261.11 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

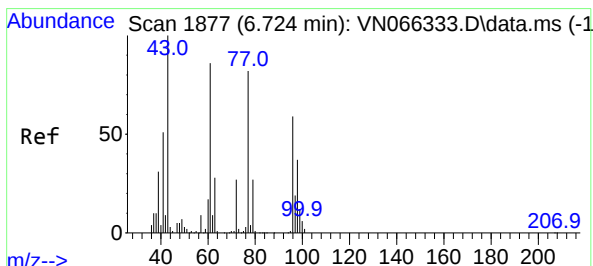
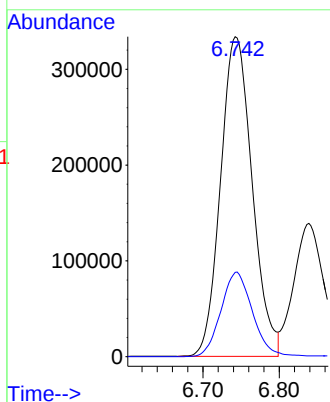
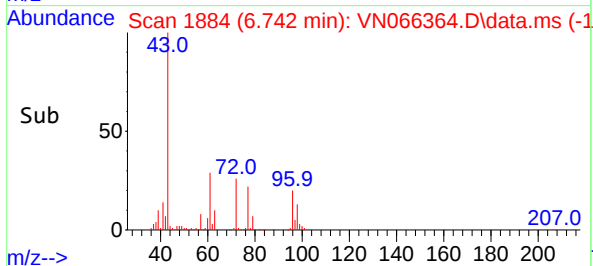
Instrument :
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ClientSampleId :
VSTDCCC050



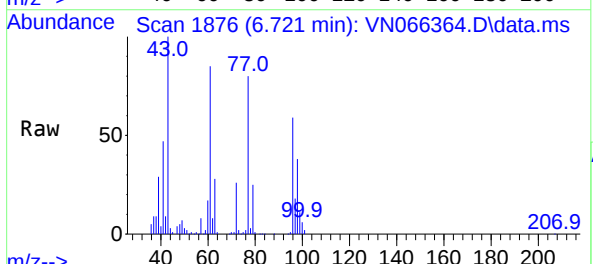
Tgt Ion: 43 Resp: 961273
Ion Ratio Lower Upper
43 100
72 26.4 20.7 31.1

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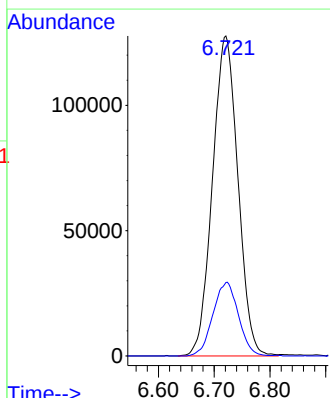
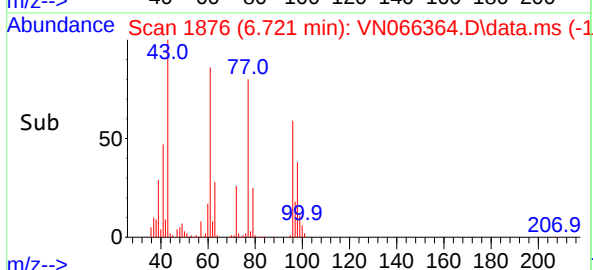
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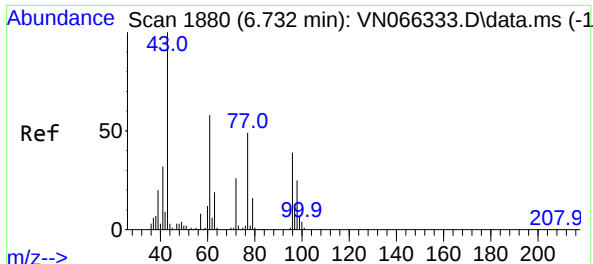


#26
2,2-Dichloropropane
Concen: 49.54 ug/l
RT: 6.721 min Scan# 1876
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



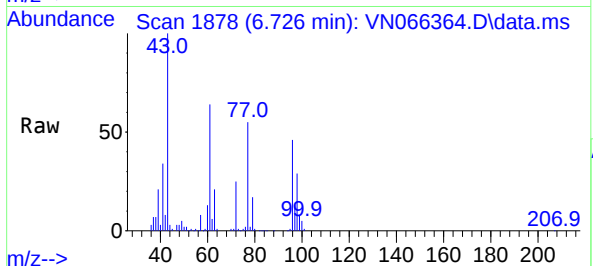
Tgt Ion: 77 Resp: 404317
Ion Ratio Lower Upper
77 100
97 23.1 11.6 34.7





#27
cis-1,2-Dichloroethene
Concen: 49.80 ug/l
RT: 6.726 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

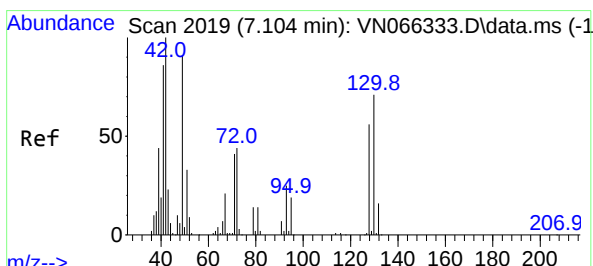
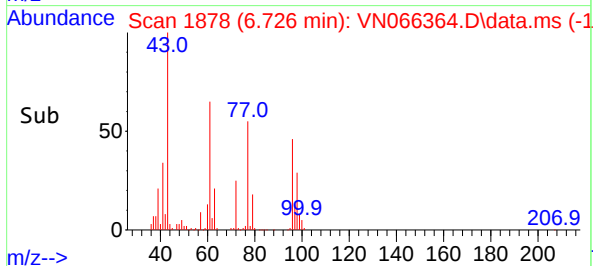
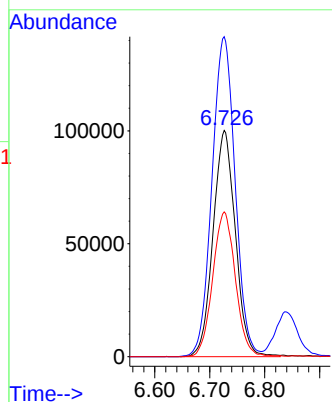
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 283101
Ion Ratio Lower Upper
96 100
61 146.4 0.0 296.2
98 65.0 0.0 129.2

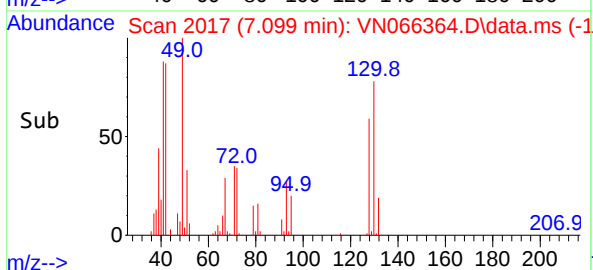
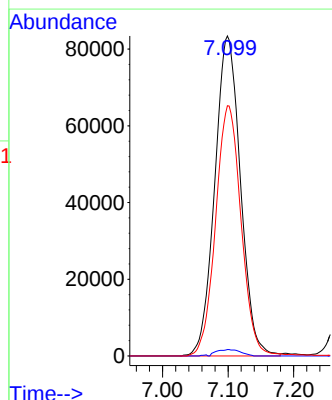
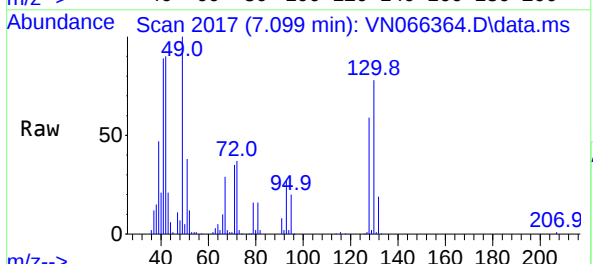
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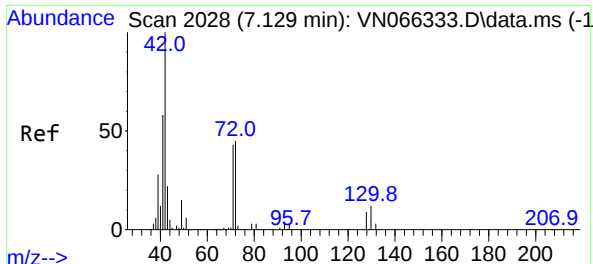
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#28
Bromochloromethane
Concen: 49.23 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 49 Resp: 227194
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.2
130 77.7 61.6 92.4





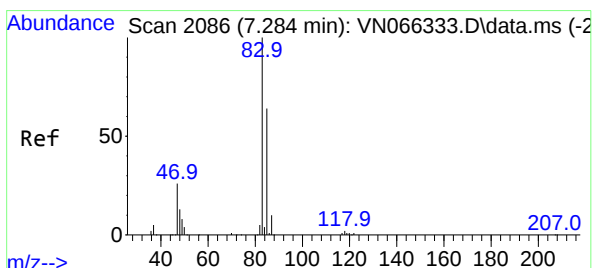
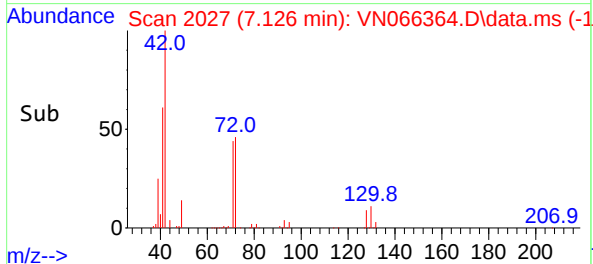
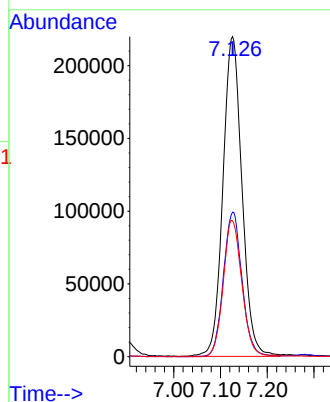
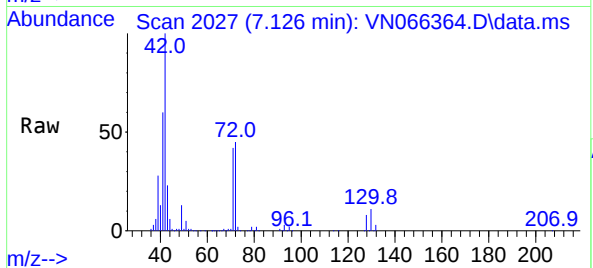
#29
Tetrahydrofuran
Concen: 259.01 ug/l
RT: 7.126 min Scan# 2027
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:	42	Resp:	622182
Ion	Ratio	Lower	Upper
42	100		
72	44.4	35.2	52.8
71	41.7	33.1	49.7

Instrument :
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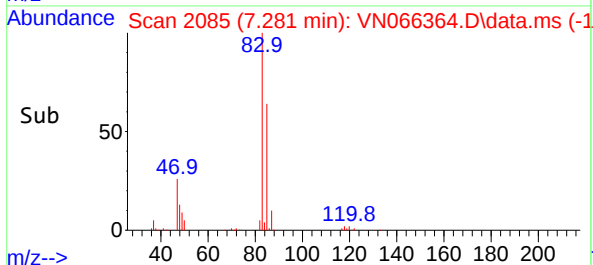
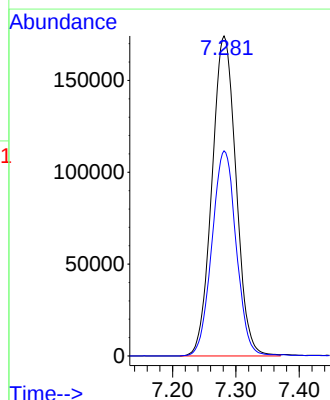
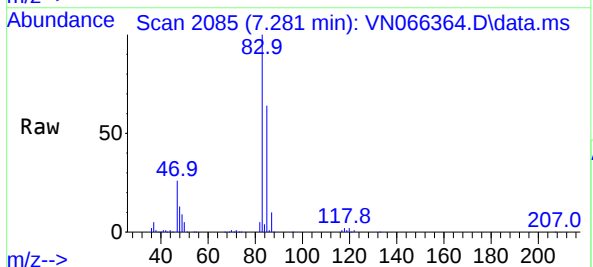
Manual Integrations
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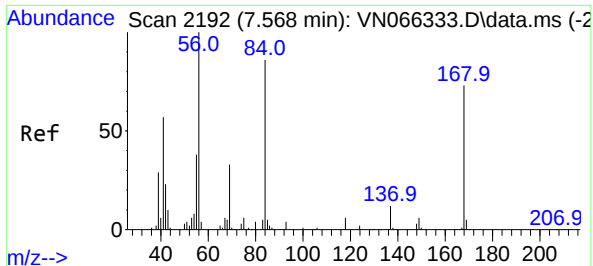
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#30
Chloroform
Concen: 50.34 ug/l
RT: 7.281 min Scan# 2085
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

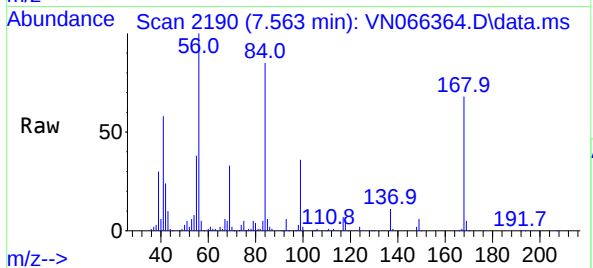
Tgt Ion:	83	Resp:	460559
Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.3	76.9





#31
Cyclohexane
Concen: 47.48 ug/l
RT: 7.563 min Scan# 2190
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

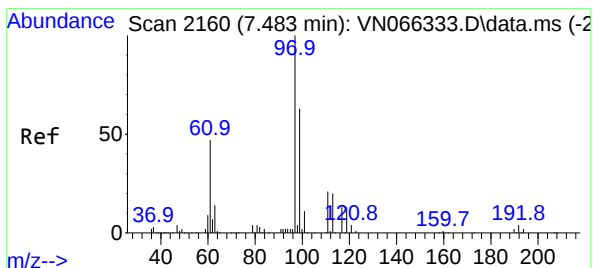
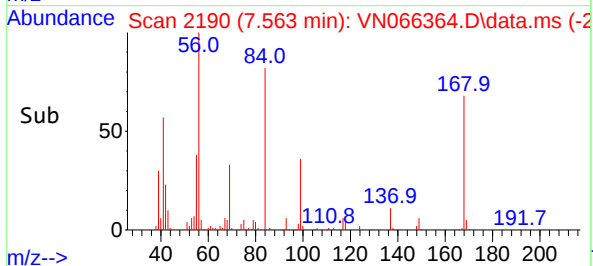
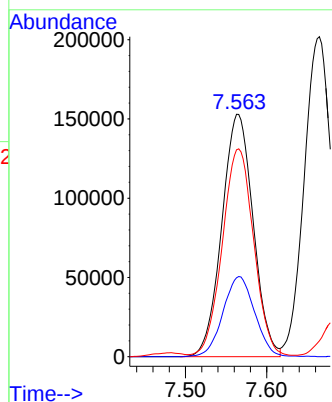
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



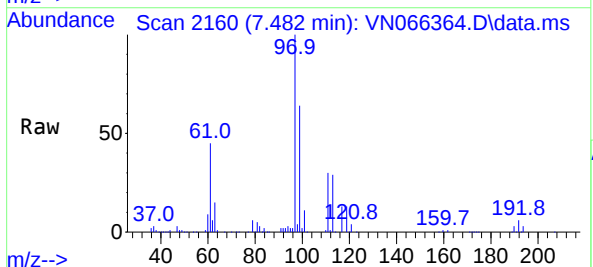
Tgt Ion: 56 Resp: 409661
Ion Ratio Lower Upper
56 100
69 32.5 26.6 40.0
84 84.0 68.7 103.1

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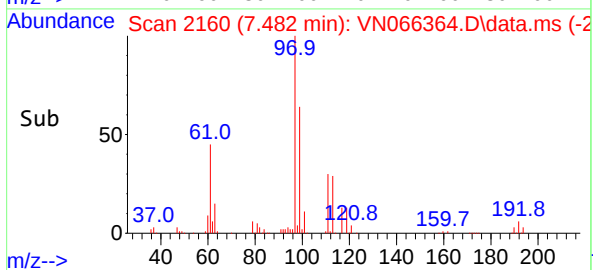
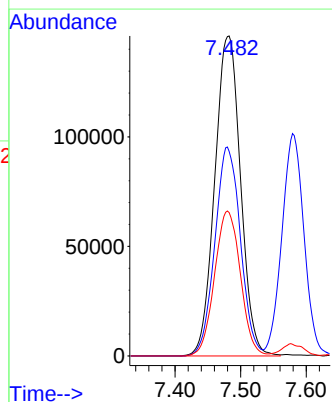
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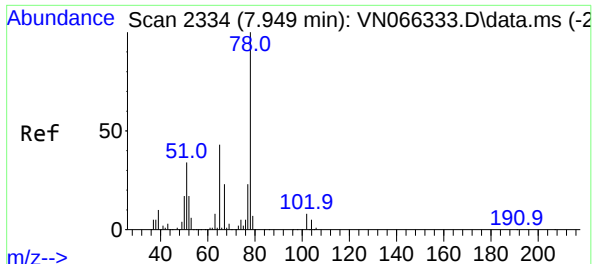


#32
1,1,1-Trichloroethane
Concen: 49.65 ug/l
RT: 7.482 min Scan# 2160
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



Tgt Ion: 97 Resp: 399179
Ion Ratio Lower Upper
97 100
99 64.8 51.1 76.7
61 45.4 36.9 55.3





#33

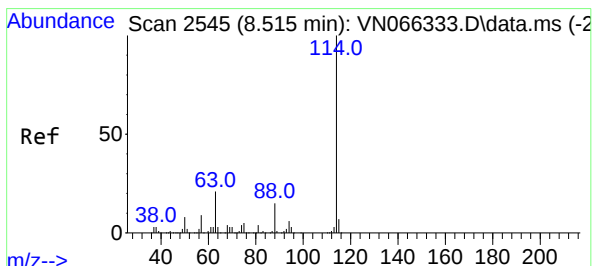
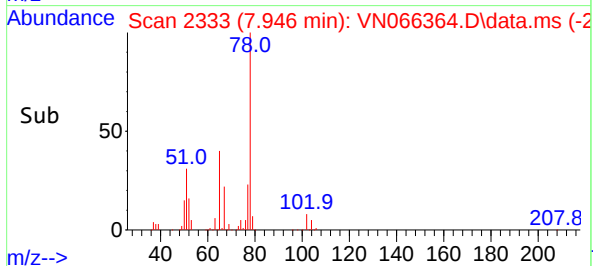
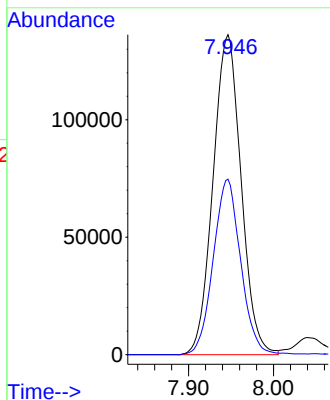
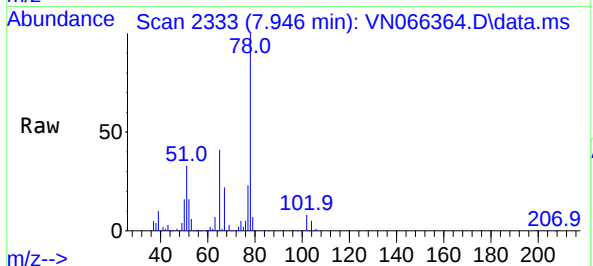
1,2-Dichloroethane-d4
Concen: 50.15 ug/l
RT: 7.946 min Scan# 2333
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 65 Resp: 312616
Ion Ratio Lower Upper
65 100
67 53.7 0.0 105.2

Instrument :
MSVOA_N
ClientSampleId :
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Manual Integrations
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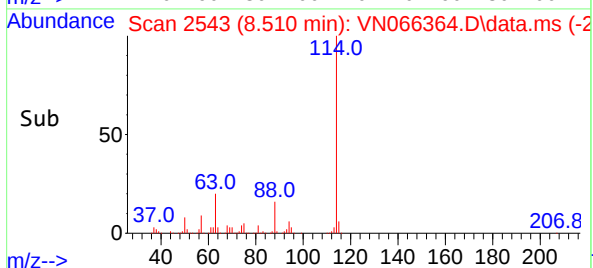
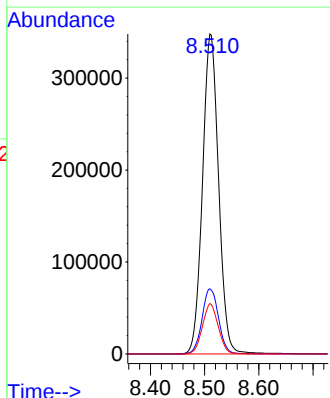
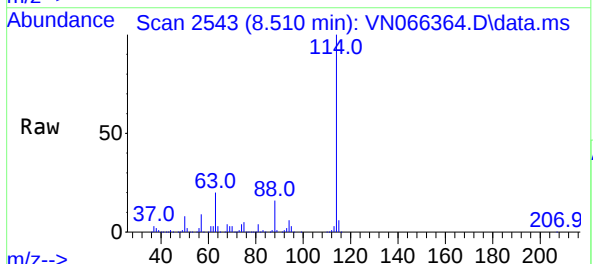
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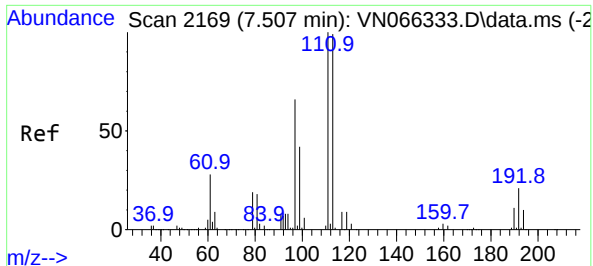


#34

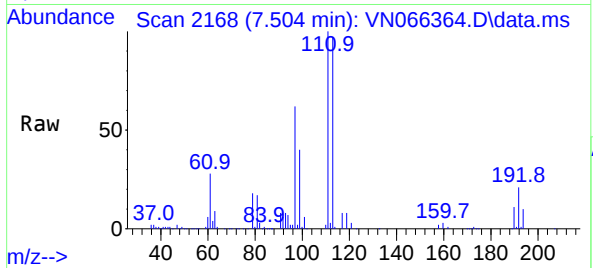
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.005 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 114 Resp: 717265
Ion Ratio Lower Upper
114 100
63 20.4 0.0 42.0
88 15.7 0.0 31.0

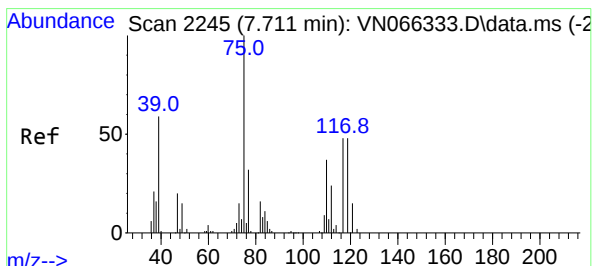
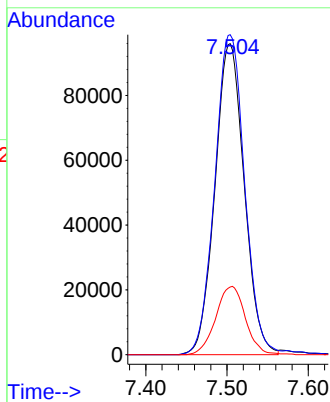
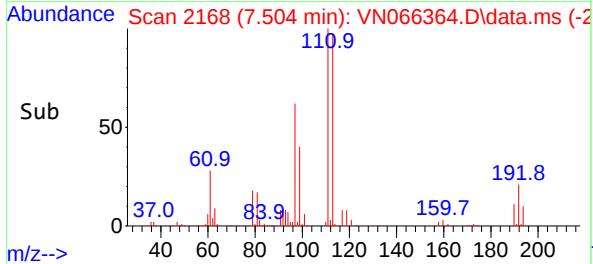




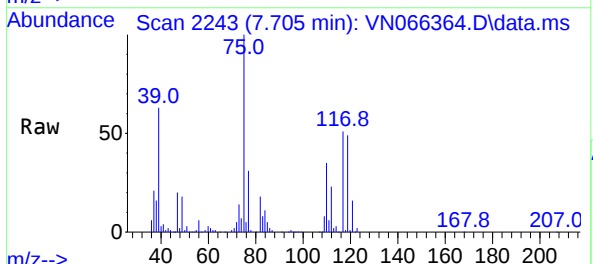
#35
Dibromofluoromethane
Concen: 50.53 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



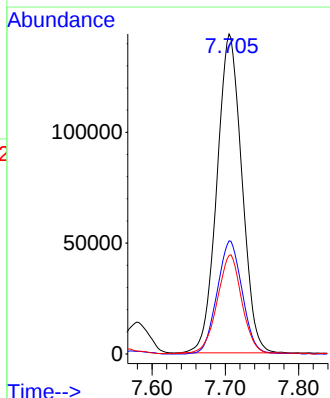
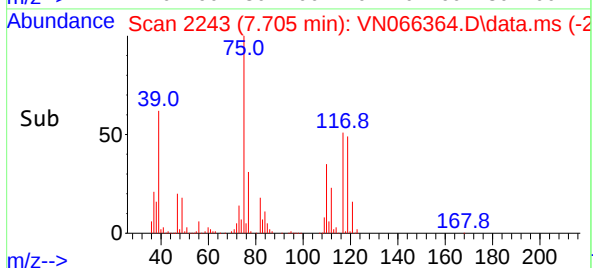
Tgt Ion: 113 Resp: 240288
Ion Ratio Lower Upper
113 100
111 104.6 81.8 122.8
192 22.3 17.1 25.7



#36
1,1-Dichloropropene
Concen: 50.37 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



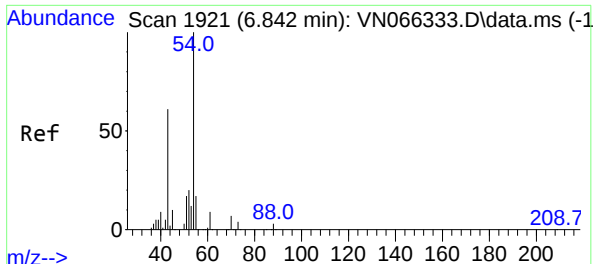
Tgt Ion: 75 Resp: 339396
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.3
77 30.6 25.0 37.4



Instrument :
MSVOA_N
ClientSampleId :
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Manual Integrations
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#37
Ethyl Acetate
Concen: 52.98 ug/l
RT: 6.839 min Scan# 1920
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

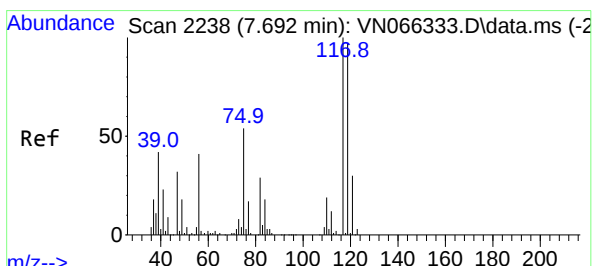
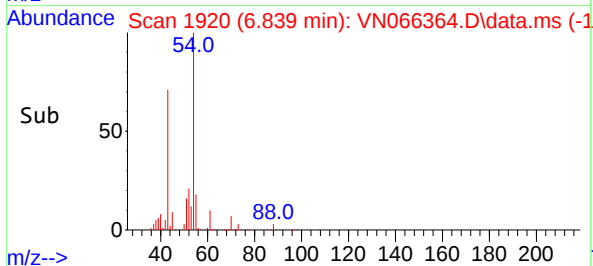
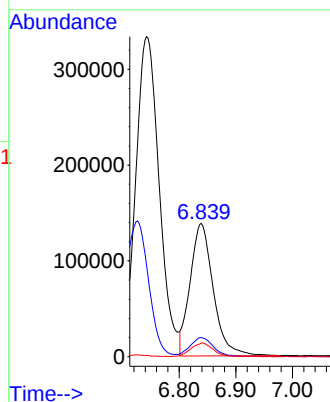
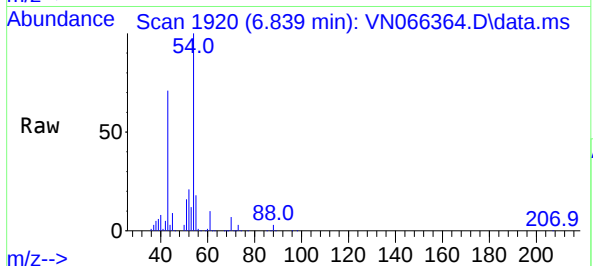
Tgt Ion: 43 Resp: 392957

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.1	16.7
70	9.7	8.0	12.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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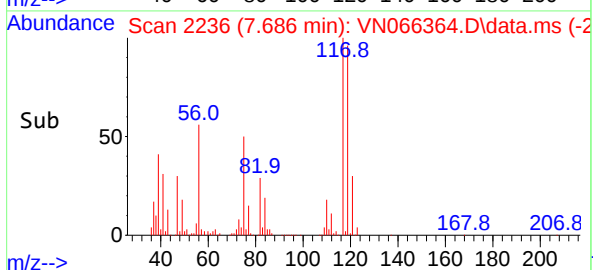
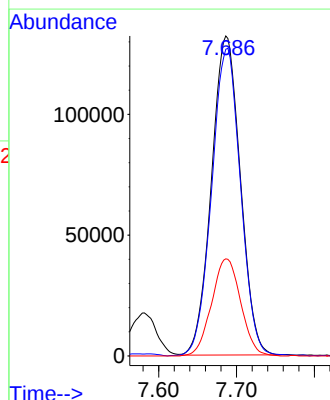
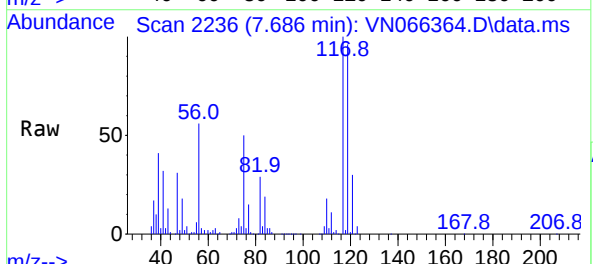
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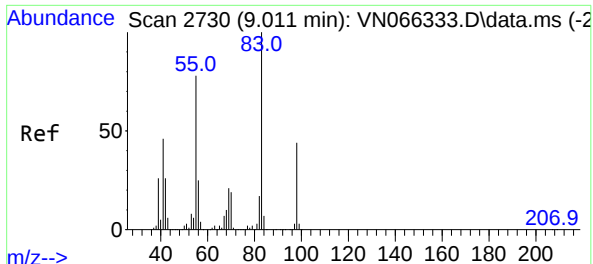


#38
Carbon Tetrachloride
Concen: 50.10 ug/l
RT: 7.686 min Scan# 2236
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 117 Resp: 339372

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.2	115.8
121	30.5	24.2	36.4





#39
Methylcyclohexane
Concen: 50.55 ug/l
RT: 9.008 min Scan# 2729
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

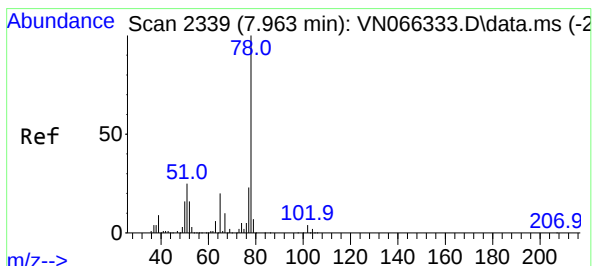
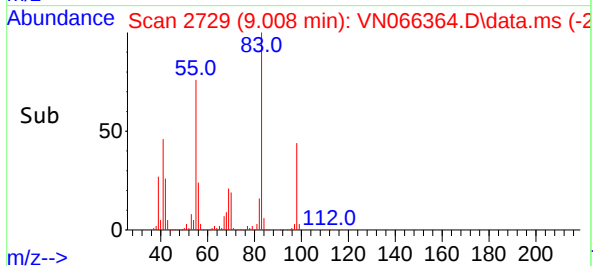
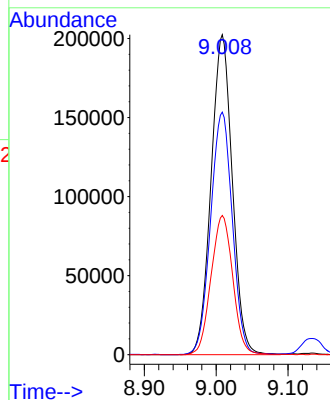
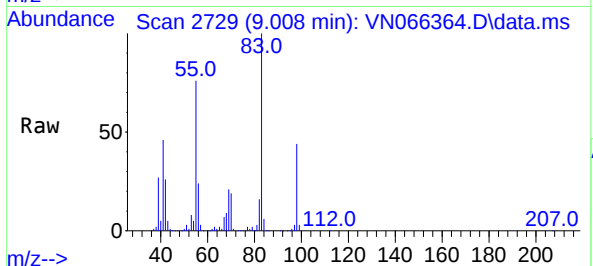
Tgt Ion: 83 Resp: 415209

Ion	Ratio	Lower	Upper
83	100		
55	75.7	62.3	93.5
98	43.5	35.6	53.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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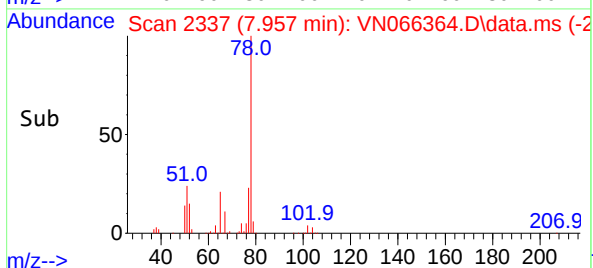
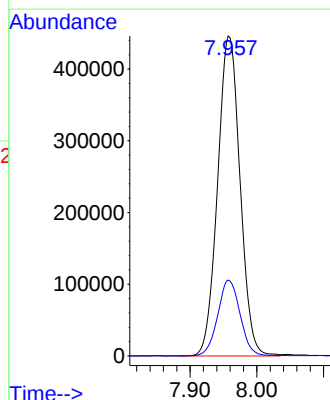
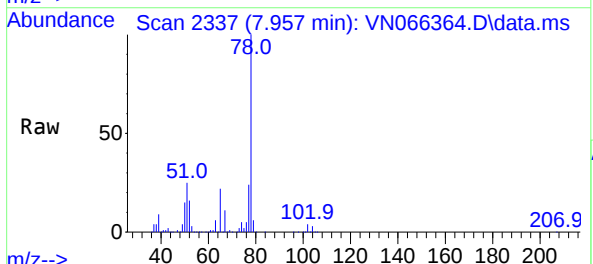
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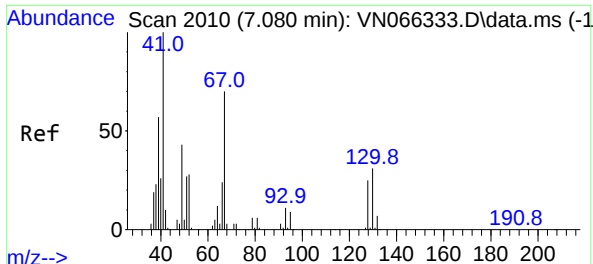


#40
Benzene
Concen: 51.20 ug/l
RT: 7.957 min Scan# 2337
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 78 Resp: 1042045

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.7	28.1





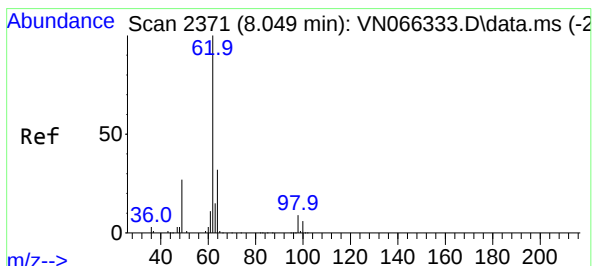
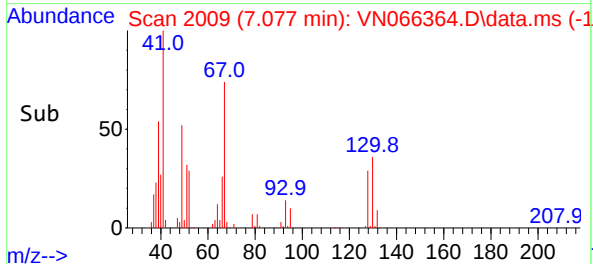
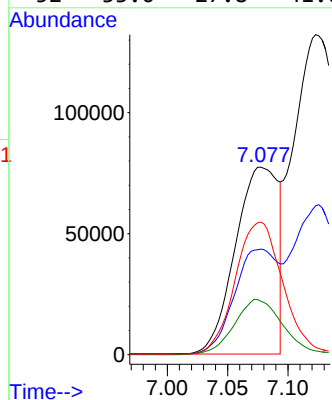
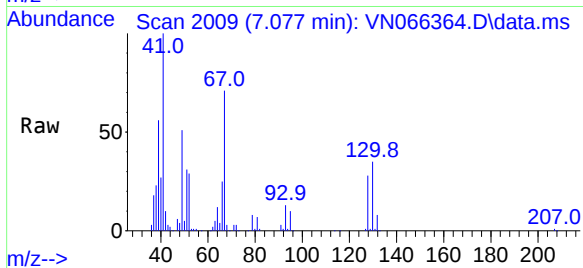
#41
Methacrylonitrile
Concen: 51.79 ug/l
RT: 7.077 min Scan# 2009
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:	41	Resp:	190577
Ion	Ratio	Lower	Upper
41	100		
39	56.0	51.7	77.5
67	80.0	68.5	102.7
52	33.0	27.8	41.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

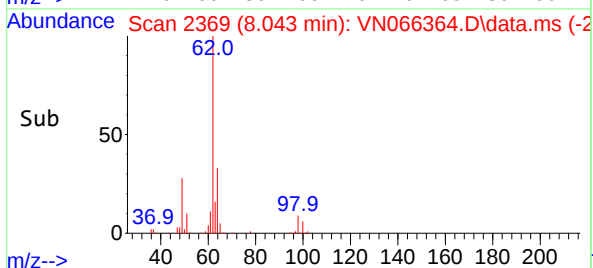
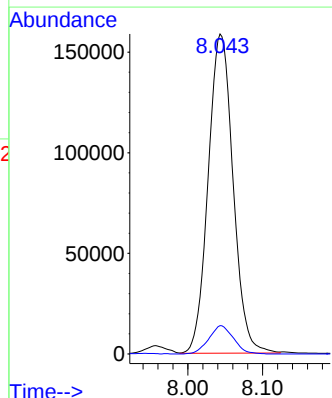
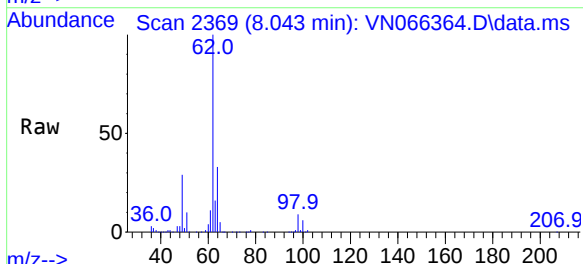
Manual Integrations
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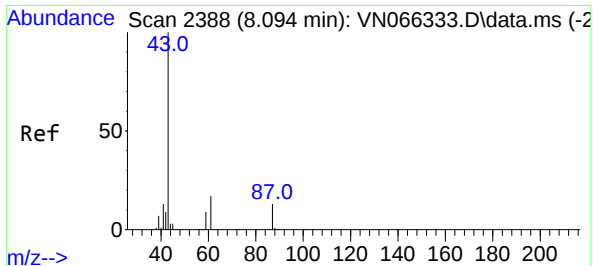
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#42
1,2-Dichloroethane
Concen: 50.37 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.006 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:	62	Resp:	367192
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.6





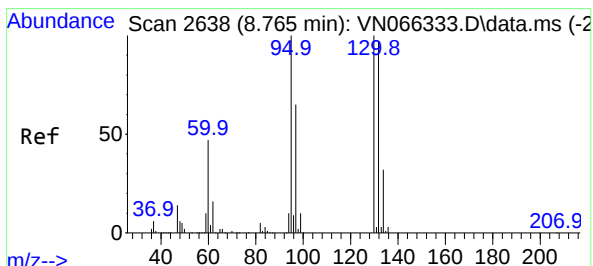
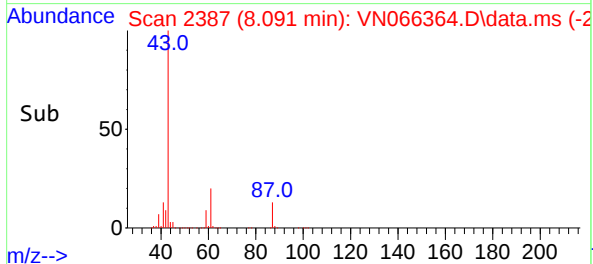
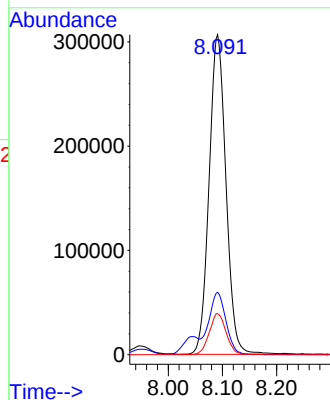
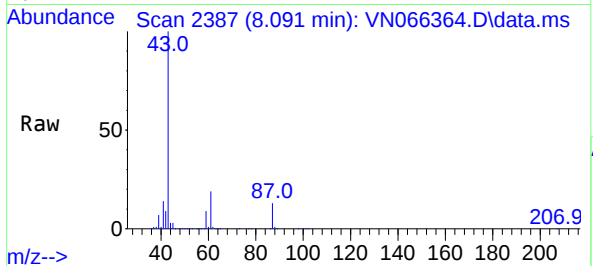
#43
Isopropyl Acetate
Concen: 52.28 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 43 Resp: 662707
Ion Ratio Lower Upper
43 100
61 19.2 15.5 23.3
87 12.9 10.5 15.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

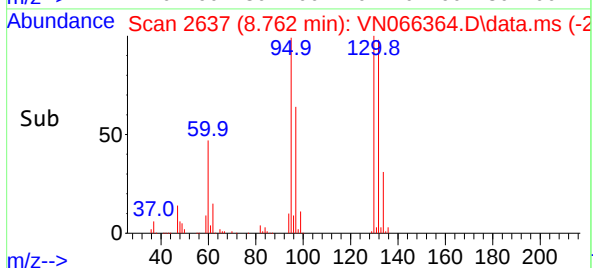
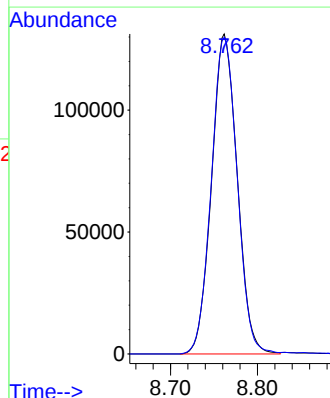
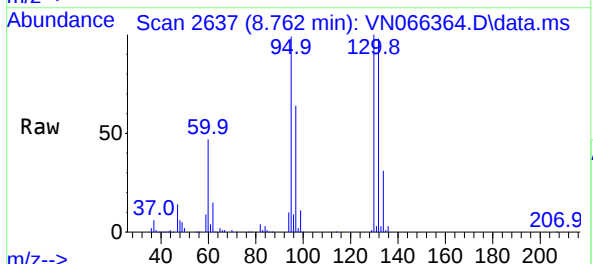
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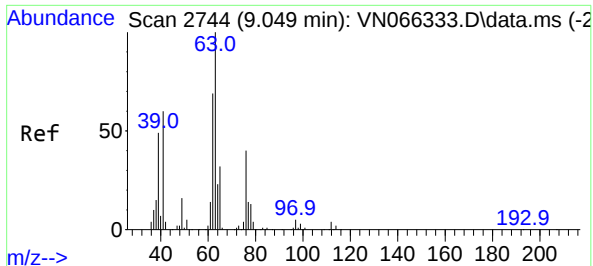
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#44
Trichloroethene
Concen: 50.21 ug/l
RT: 8.762 min Scan# 2637
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:130 Resp: 268784
Ion Ratio Lower Upper
130 100
95 98.9 0.0 200.6





#45

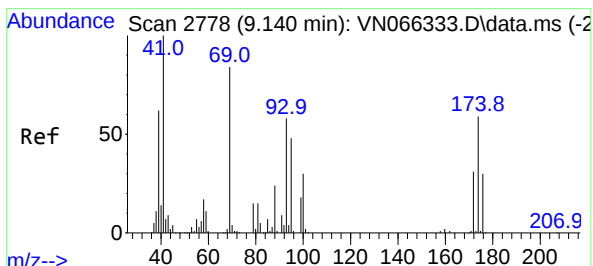
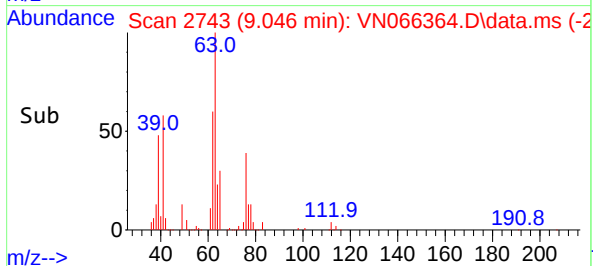
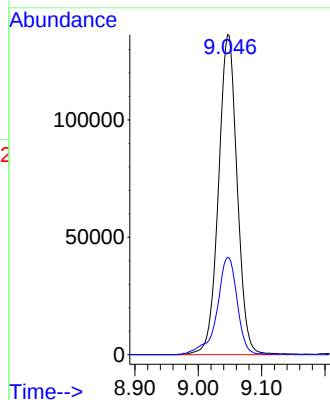
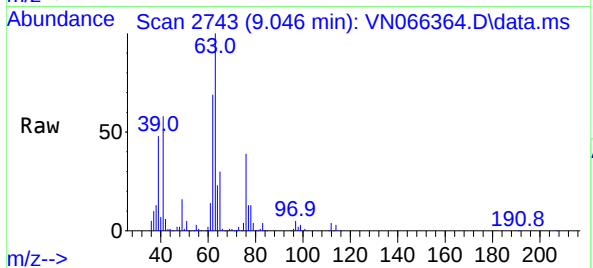
1,2-Dichloropropane
Concen: 51.44 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 63 Resp: 278874
Ion Ratio Lower Upper
63 100
65 30.3 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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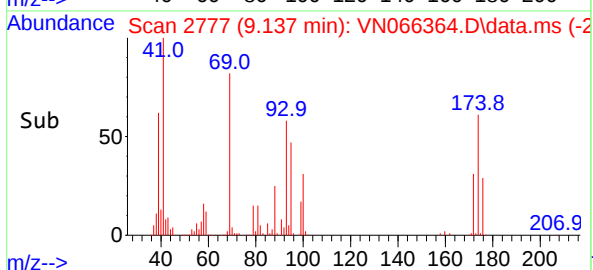
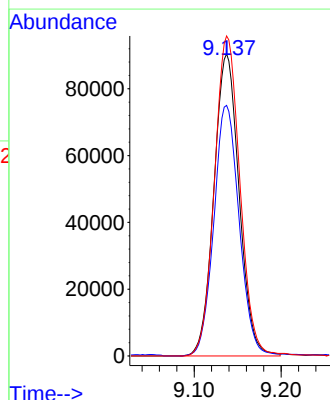
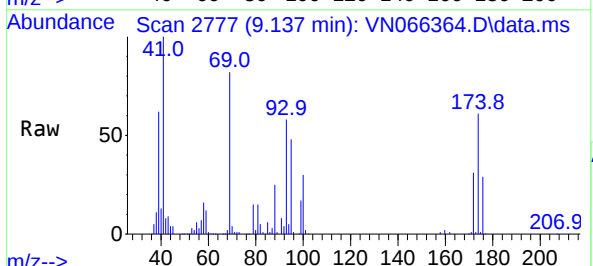
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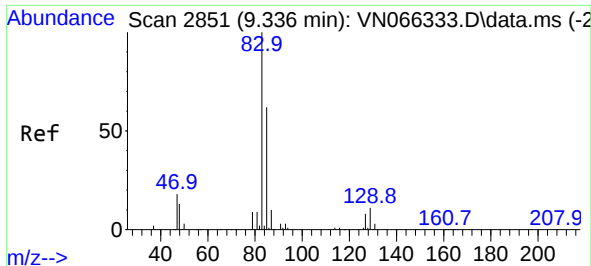


#46

Dibromomethane
Concen: 51.28 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

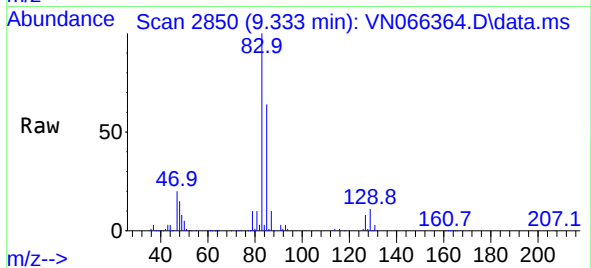
Tgt Ion: 93 Resp: 182279
Ion Ratio Lower Upper
93 100
95 84.0 66.8 100.2
174 107.0 83.2 124.8





#47
Bromodichloromethane
Concen: 51.47 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

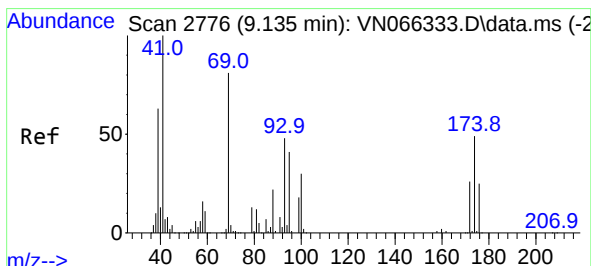
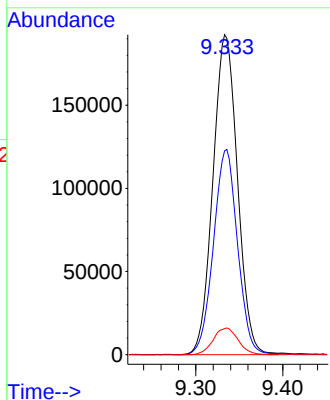
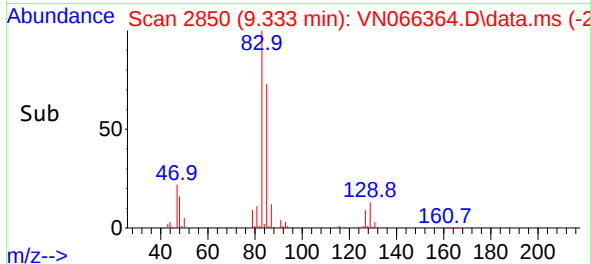
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



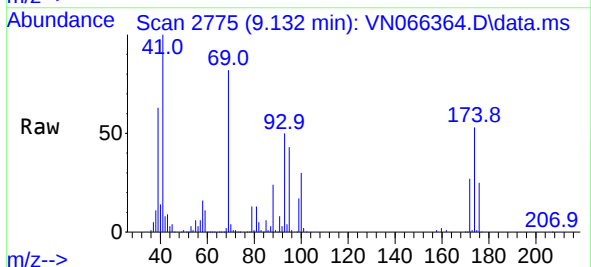
Tgt Ion: 83 Resp: 377722
Ion Ratio Lower Upper
83 100
85 63.7 49.4 74.2
127 8.1 6.7 10.1

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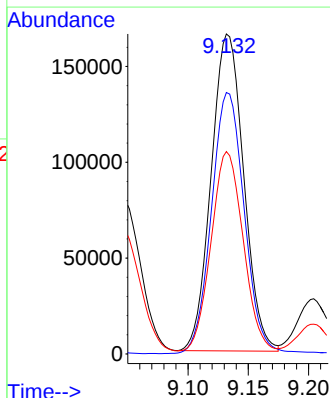
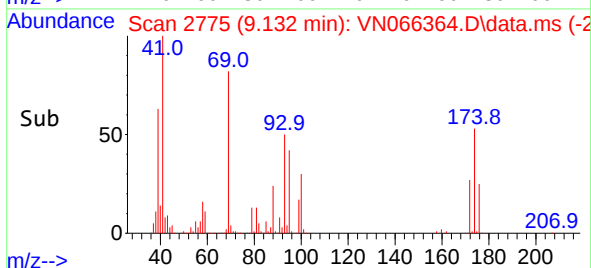
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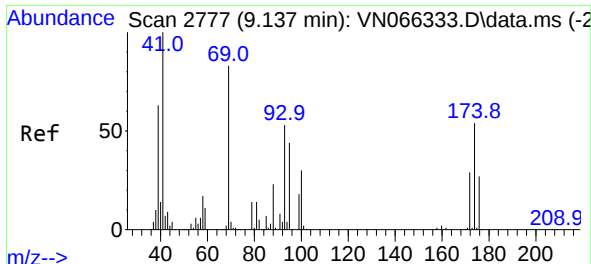


#48
Methyl methacrylate
Concen: 51.53 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

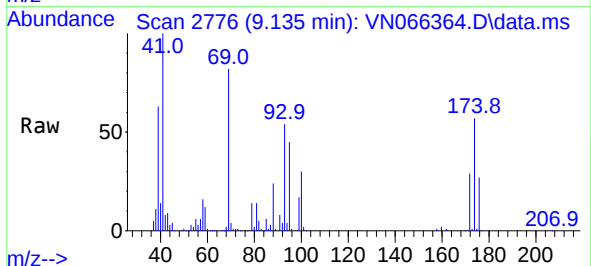


Tgt Ion: 41 Resp: 310827
Ion Ratio Lower Upper
41 100
69 83.3 66.2 99.4
39 63.3 51.5 77.3

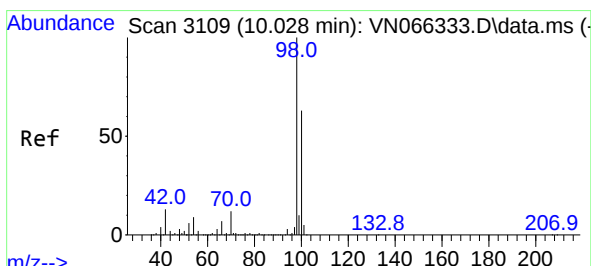
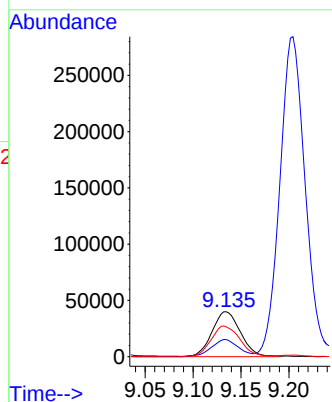
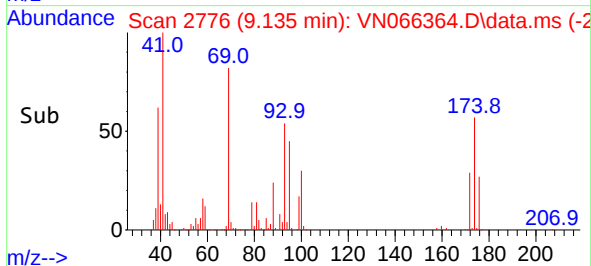




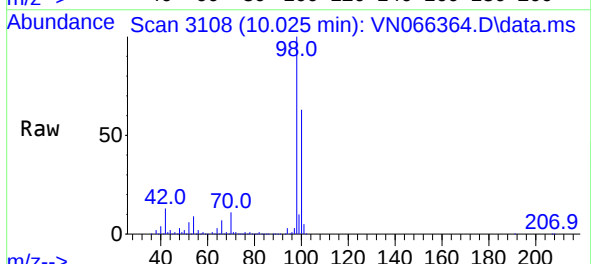
#49
1,4-Dioxane
Concen: 1086.56 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



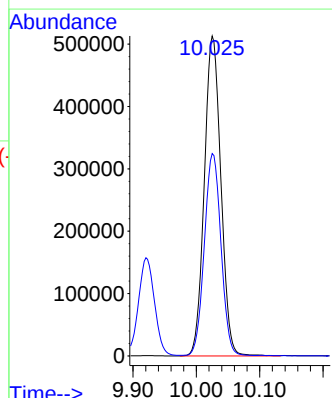
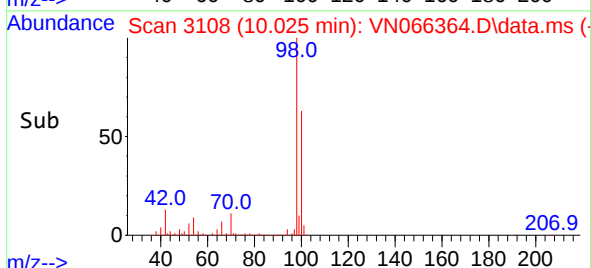
Tgt Ion: 88 Resp: 82373
Ion Ratio Lower Upper
88 100
43 34.9 28.2 42.4
58 69.9 56.6 84.8



#50
Toluene-d8
Concen: 51.68 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



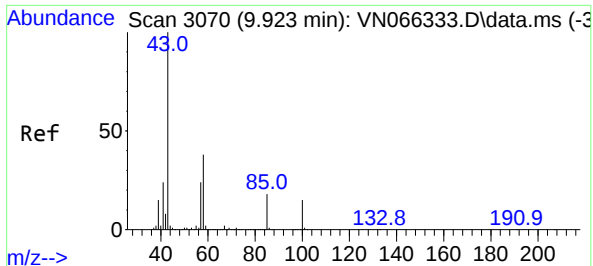
Tgt Ion: 98 Resp: 932076
Ion Ratio Lower Upper
98 100
100 63.2 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

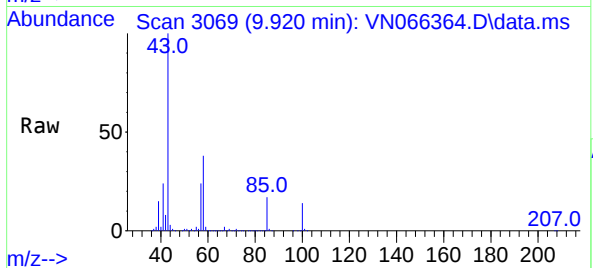
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#51
4-Methyl-2-Pentanone
Concen: 267.30 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

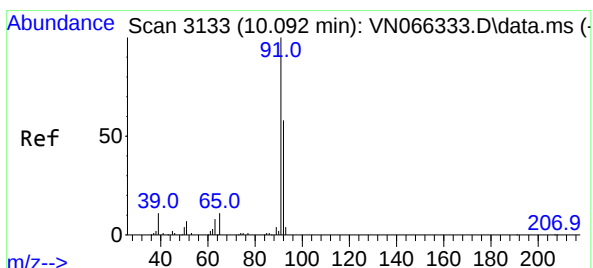
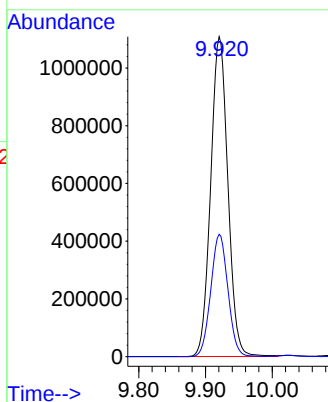
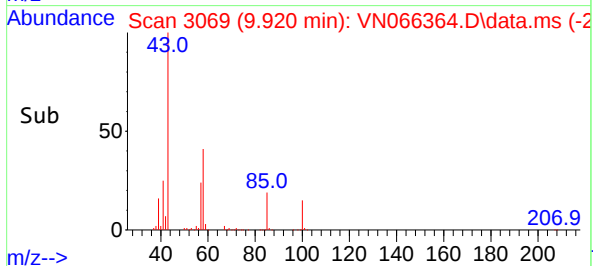
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



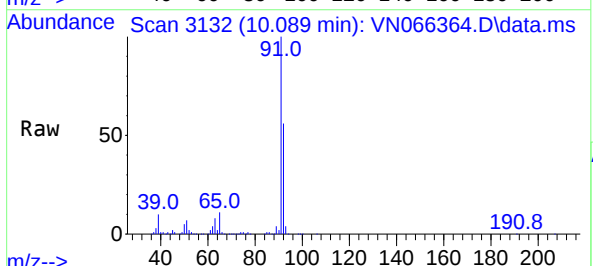
Tgt Ion: 43 Resp: 1980255
Ion Ratio Lower Upper
43 100
58 38.3 30.8 46.2

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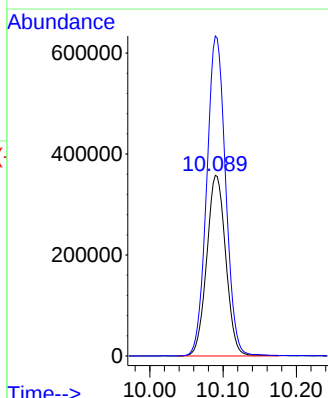
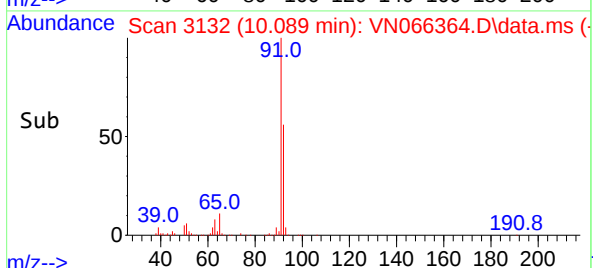
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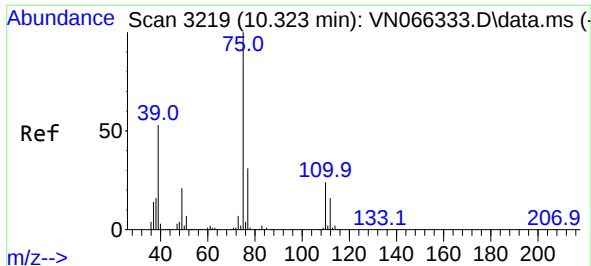


#52
Toluene
Concen: 51.66 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



Tgt Ion: 92 Resp: 645361
Ion Ratio Lower Upper
92 100
91 176.1 138.8 208.2





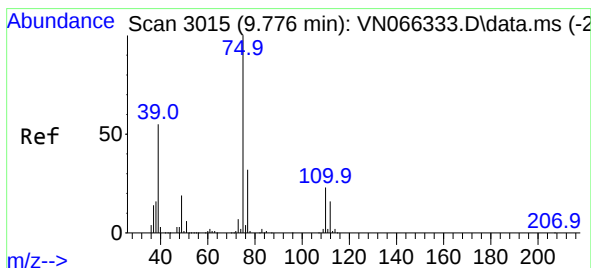
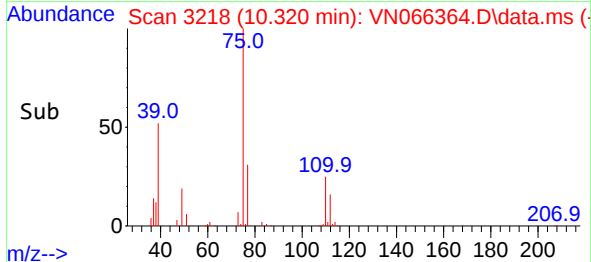
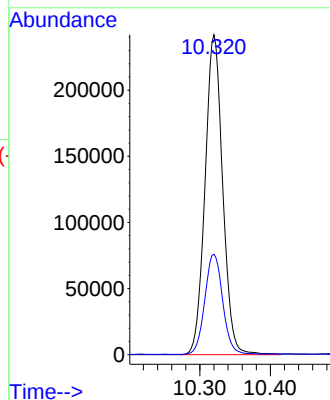
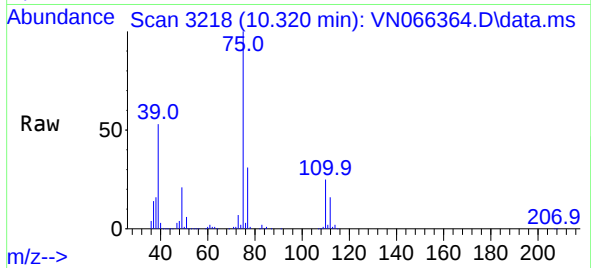
#53
t-1,3-Dichloropropene
Concen: 52.72 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 75 Resp: 420324
Ion Ratio Lower Upper
75 100
77 31.3 25.0 37.6

Instrument :
MSVOA_N
ClientSampled :
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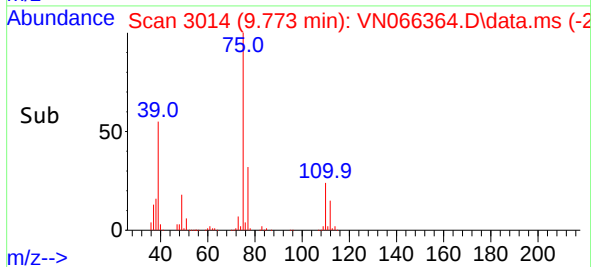
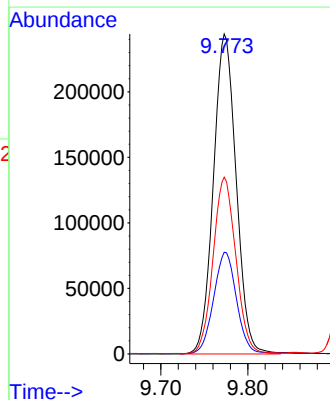
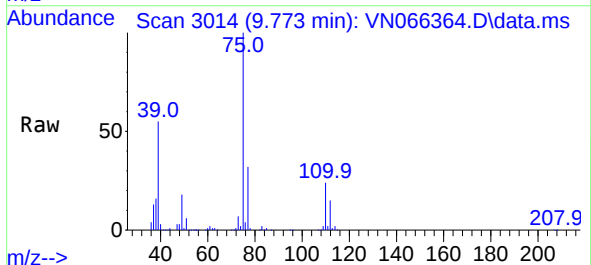
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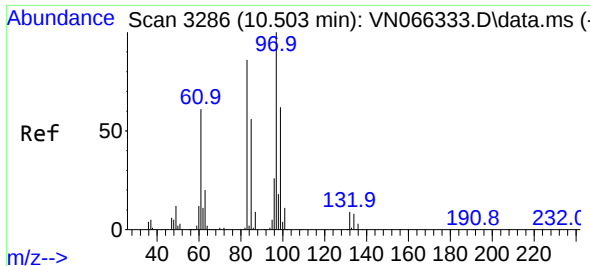
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#54
cis-1,3-Dichloropropene
Concen: 51.84 ug/l
RT: 9.773 min Scan# 3014
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

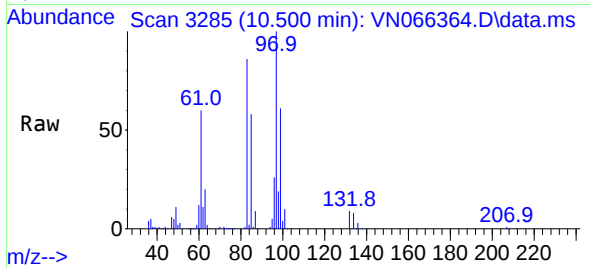
Tgt Ion: 75 Resp: 443813
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.2
39 55.1 44.2 66.4





#55
1,1,2-Trichloroethane
Concen: 52.22 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

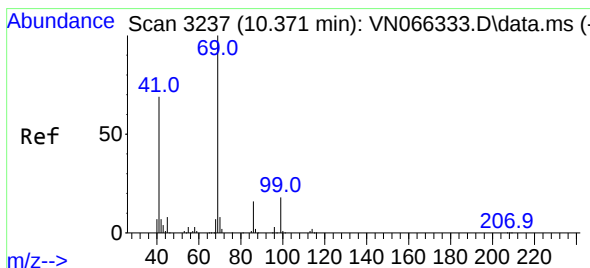
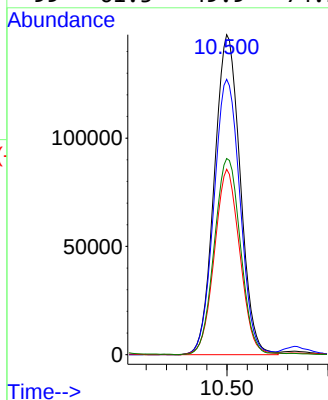
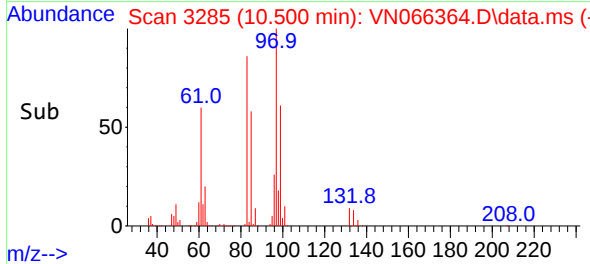


Tgt Ion: 97 Resp: 262317

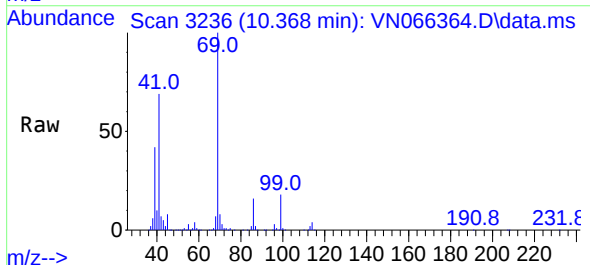
Ion	Ratio	Lower	Upper
97	100		
83	86.1	68.9	103.3
85	57.9	45.1	67.7
99	61.3	49.9	74.9

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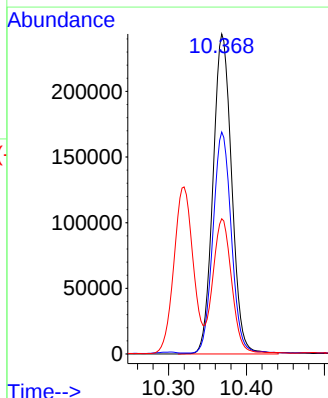
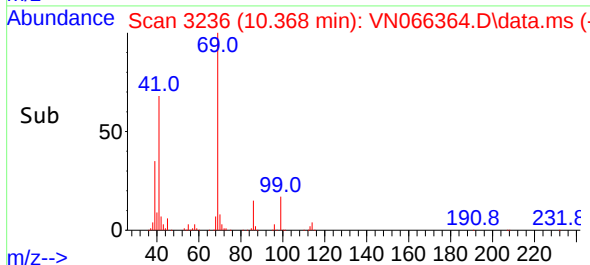


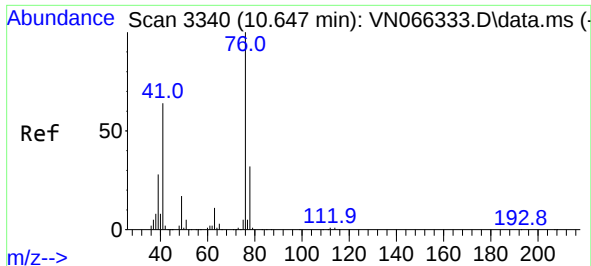
#56
Ethyl methacrylate
Concen: 52.62 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



Tgt Ion: 69 Resp: 405397

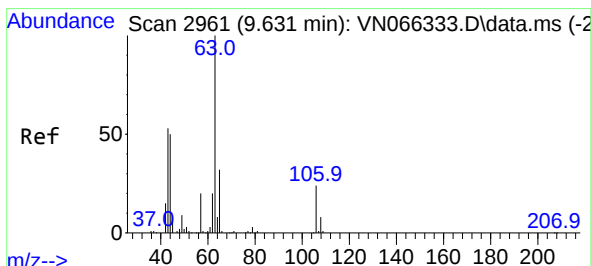
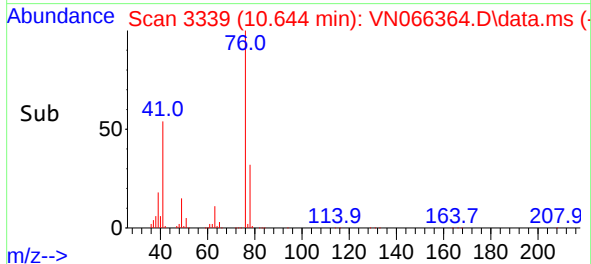
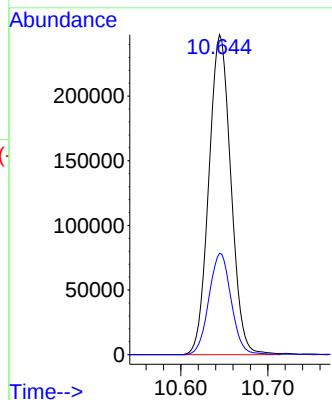
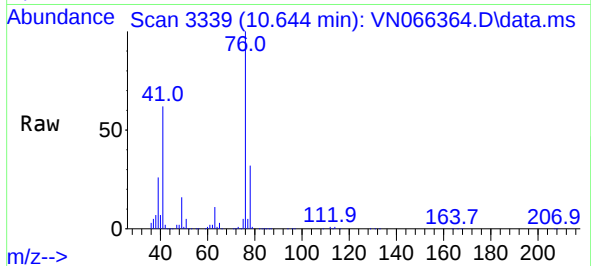
Ion	Ratio	Lower	Upper
69	100		
41	67.6	55.3	82.9
39	41.1	33.8	50.6





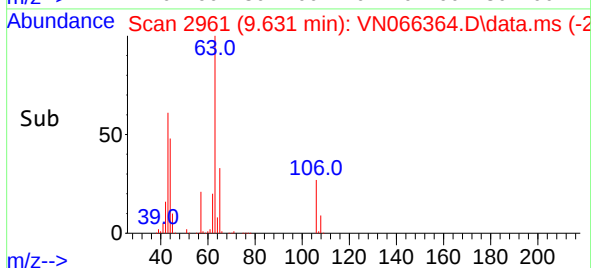
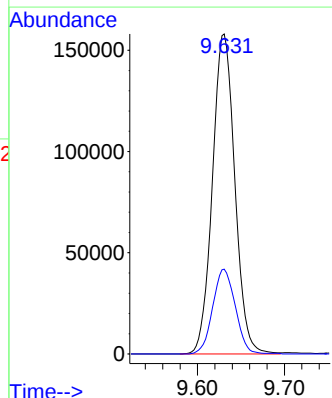
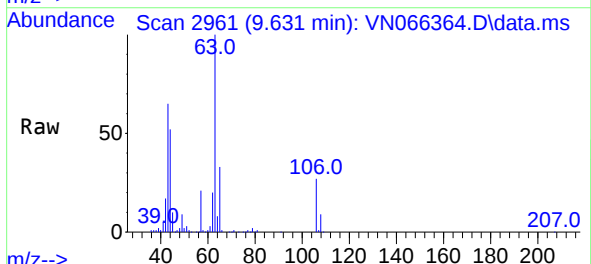
#57
1,3-Dichloropropane
Concen: 52.41 ug/l
RT: 10.644 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 76 Resp: 436810
Ion Ratio Lower Upper
76 100
78 32.0 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 325.14 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

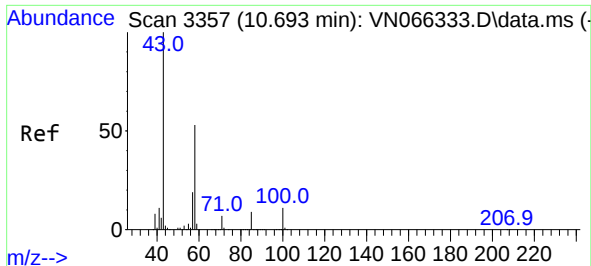
Tgt Ion: 63 Resp: 282979
Ion Ratio Lower Upper
63 100
106 26.6 21.0 31.4



Instrument :
MSVOA_N
ClientSampleId :
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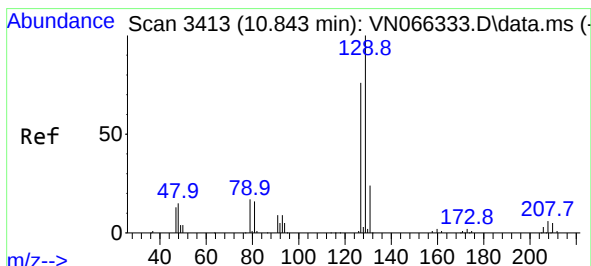
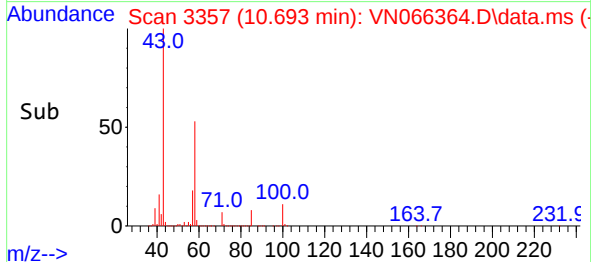
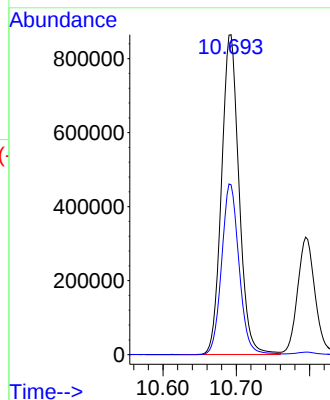
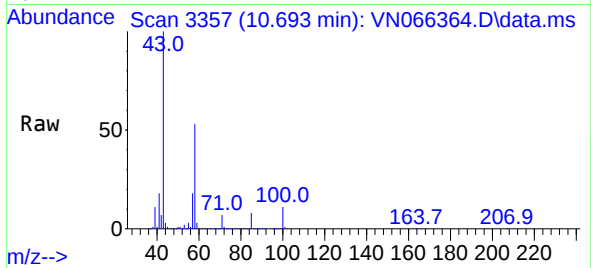
#59
2-Hexanone
Concen: 276.01 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 43 Resp: 1432559
Ion Ratio Lower Upper
43 100
58 53.2 26.6 79.8

Instrument :
MSVOA_N
ClientSampleId :
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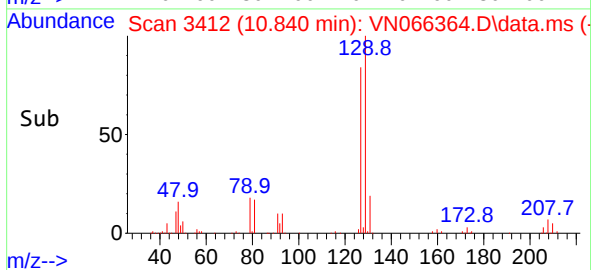
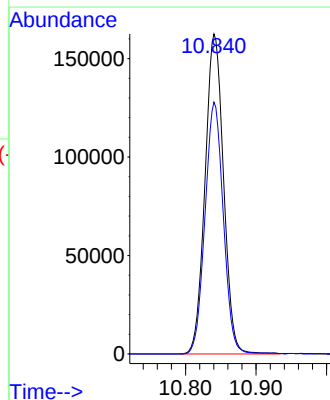
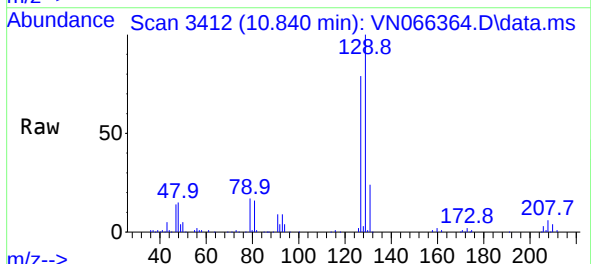
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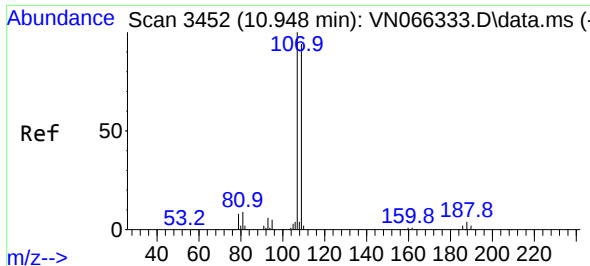
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#60
Dibromochloromethane
Concen: 53.13 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

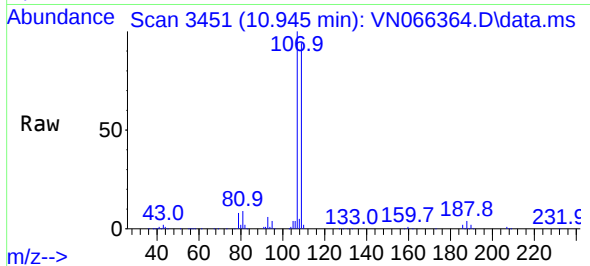
Tgt Ion:129 Resp: 296309
Ion Ratio Lower Upper
129 100
127 77.6 38.5 115.5





#61
1,2-Dibromoethane
Concen: 52.89 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

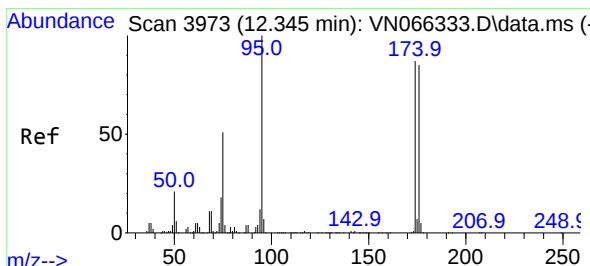
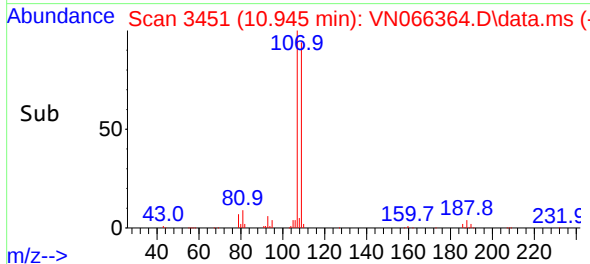
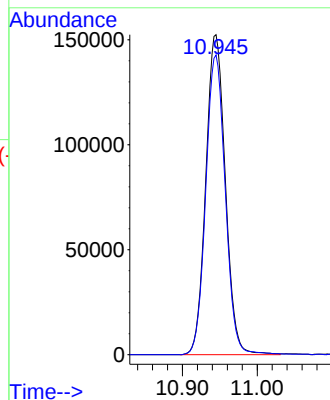
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



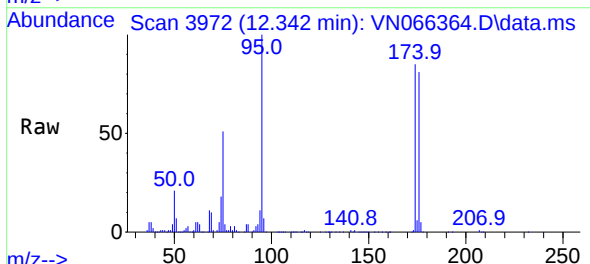
Tgt Ion:107 Resp: 276963
Ion Ratio Lower Upper
107 100
109 93.7 75.4 113.2

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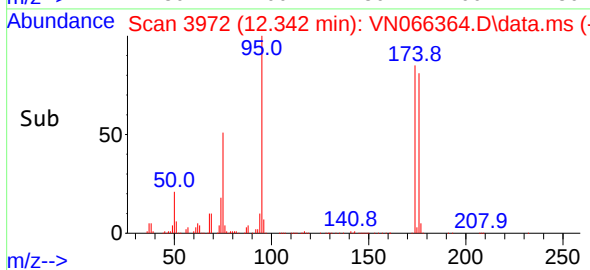
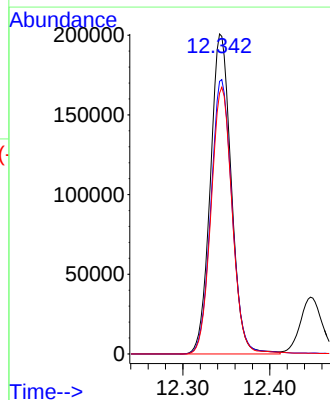
MMDadoda
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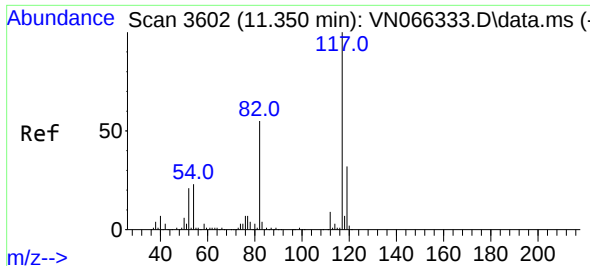


#62
4-Bromofluorobenzene
Concen: 53.54 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

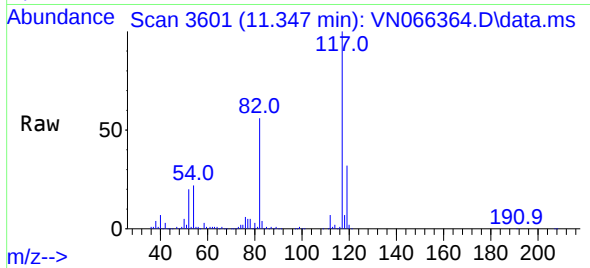


Tgt Ion: 95 Resp: 335429
Ion Ratio Lower Upper
95 100
174 87.0 0.0 172.2
176 84.0 0.0 167.8

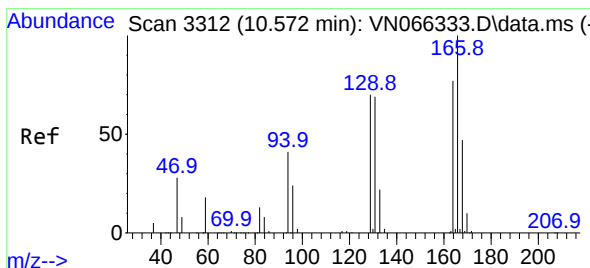
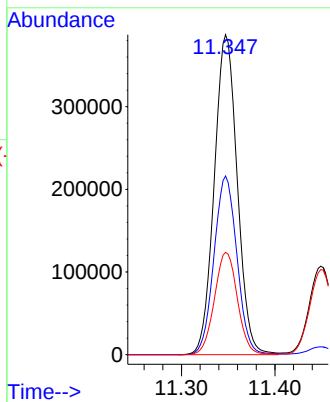
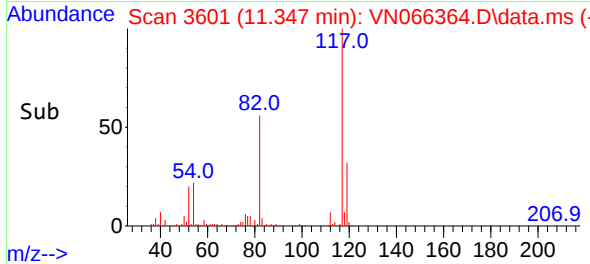




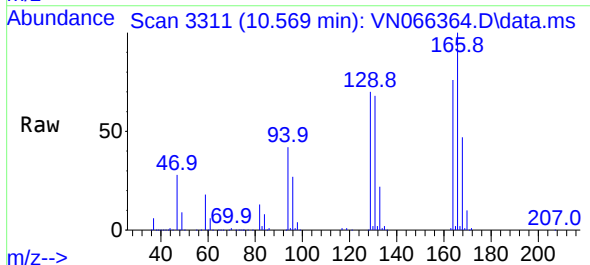
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



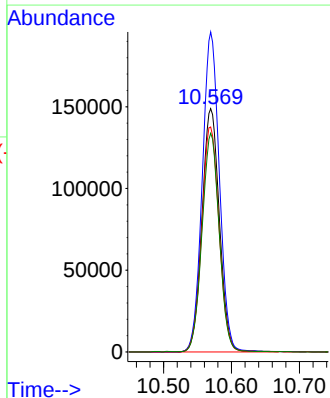
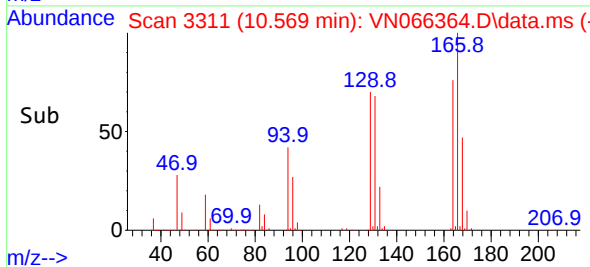
Tgt Ion:117 Resp: 662846
Ion Ratio Lower Upper
117 100
82 55.9 44.2 66.4
119 32.0 25.8 38.6



#64
Tetrachloroethene
Concen: 47.19 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



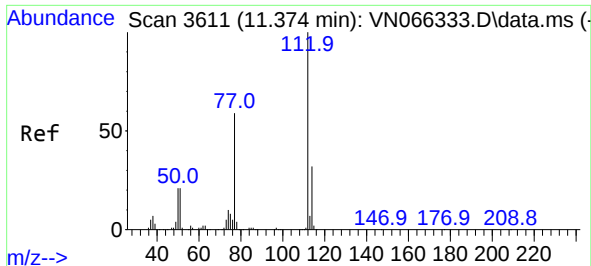
Tgt Ion:164 Resp: 266239
Ion Ratio Lower Upper
164 100
166 131.5 103.3 154.9
129 92.4 72.5 108.7
131 89.7 71.1 106.7



Instrument :
MSVOA_N
ClientSampleId :
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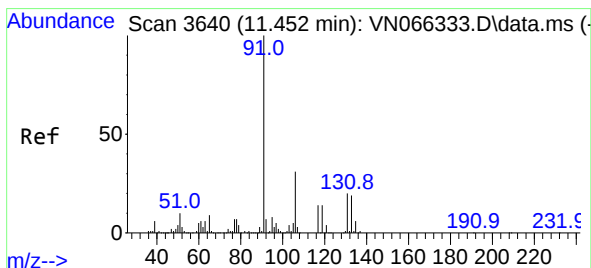
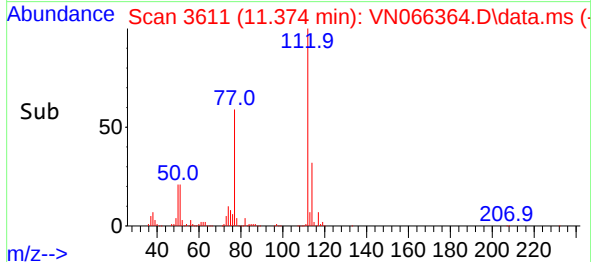
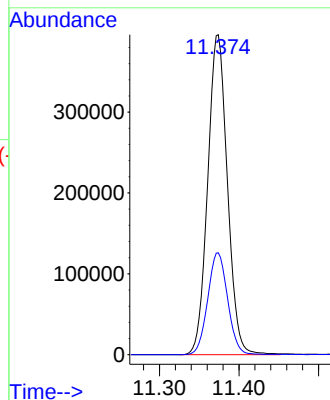
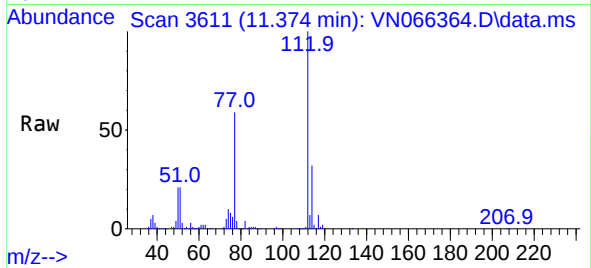
#65
Chlorobenzene
Concen: 51.56 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:112 Resp: 681258
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

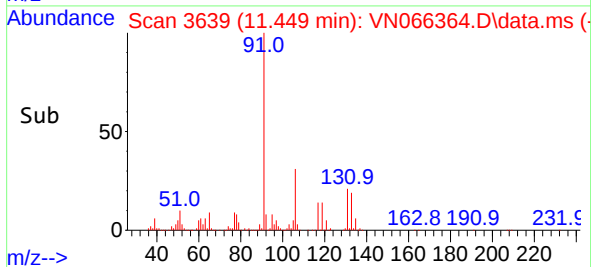
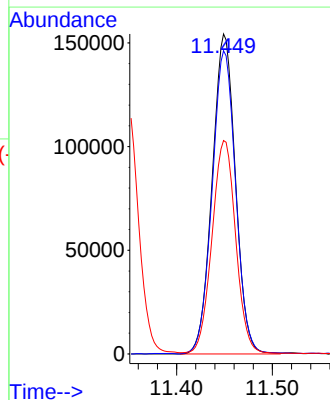
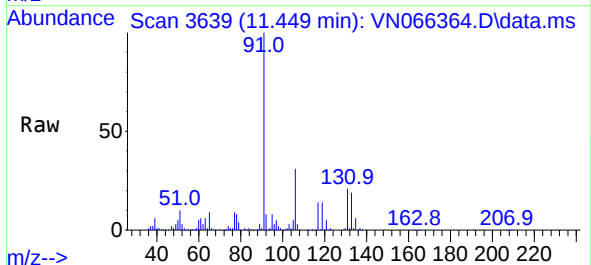
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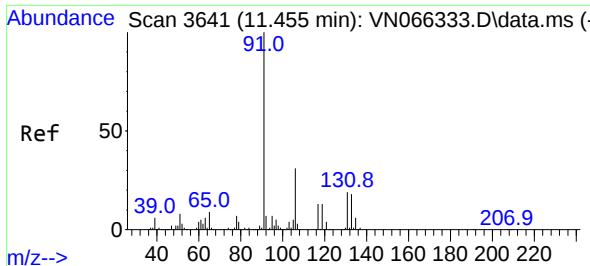
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#66
1,1,1,2-Tetrachloroethane
Concen: 50.96 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:131 Resp: 259306
Ion Ratio Lower Upper
131 100
133 96.4 47.6 142.8
119 67.8 33.6 100.6





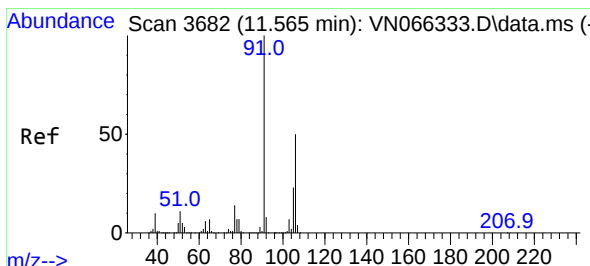
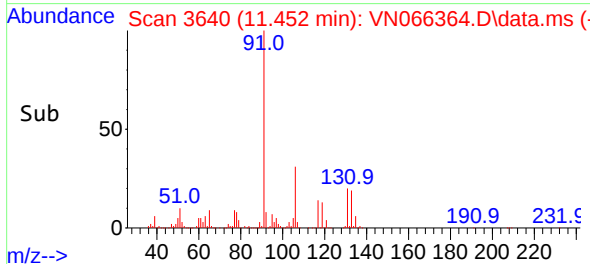
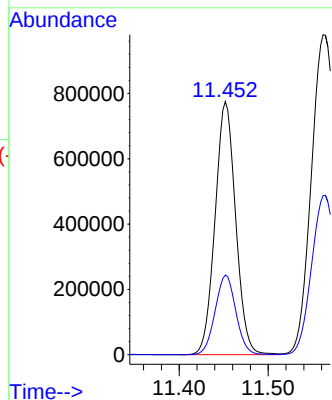
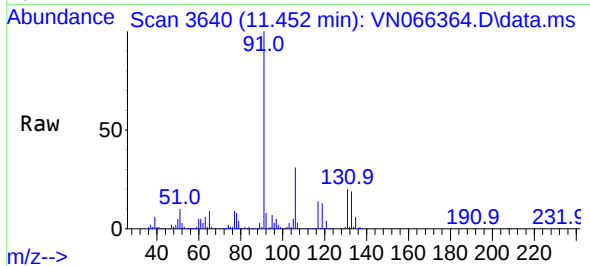
#67
Ethyl Benzene
Concen: 51.98 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 91 Resp: 1247023
Ion Ratio Lower Upper
91 100
106 31.5 24.7 37.1

Instrument :
MSVOA_N
ClientSampleId :
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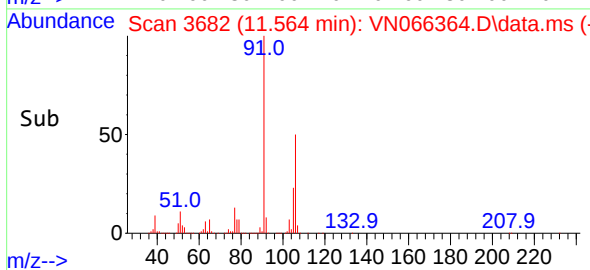
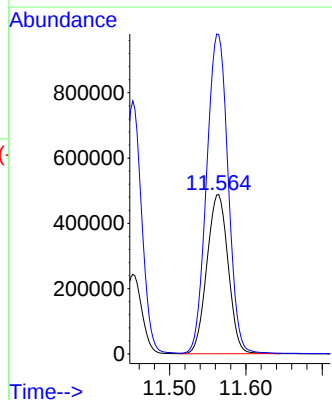
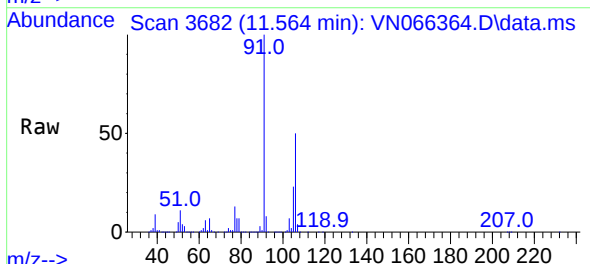
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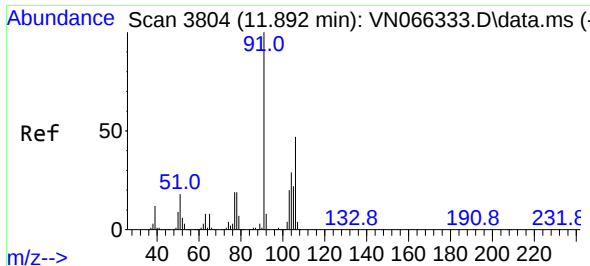
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#68
m/p-Xylenes
Concen: 103.69 ug/l
RT: 11.564 min Scan# 3682
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:106 Resp: 945102
Ion Ratio Lower Upper
106 100
91 202.1 162.7 244.1





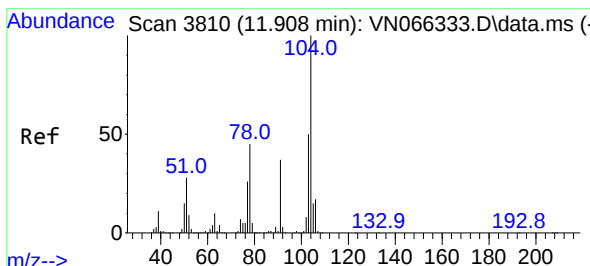
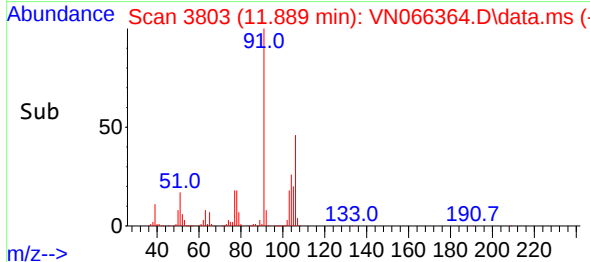
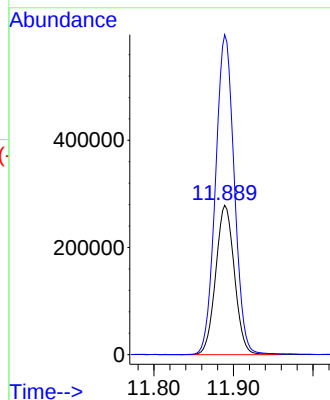
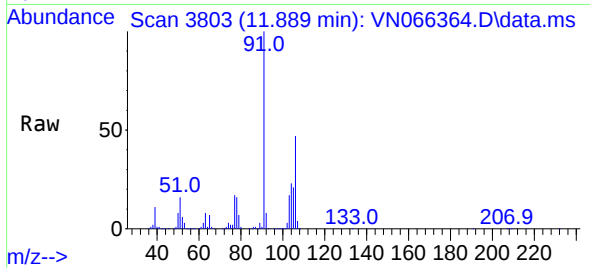
#69
o-Xylene
Concen: 51.90 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:106 Resp: 456445
Ion Ratio Lower Upper
106 100
91 214.5 107.1 321.4

Instrument :
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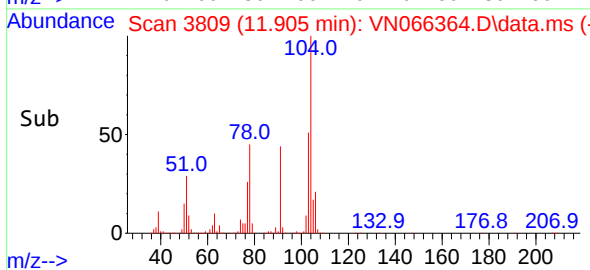
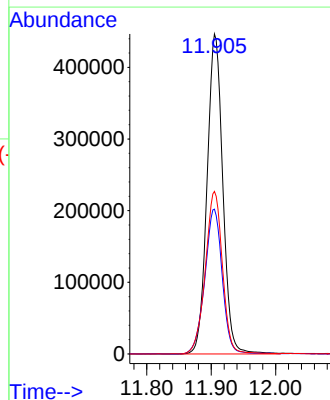
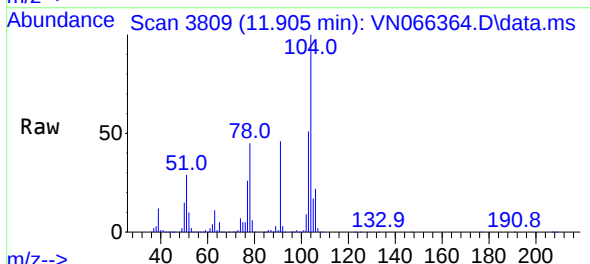
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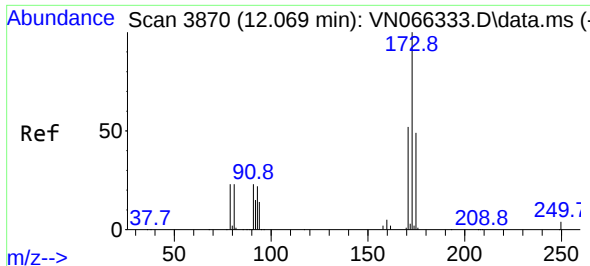
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#70
Styrene
Concen: 53.26 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:104 Resp: 759319
Ion Ratio Lower Upper
104 100
78 50.1 40.7 61.1
103 55.4 44.2 66.2





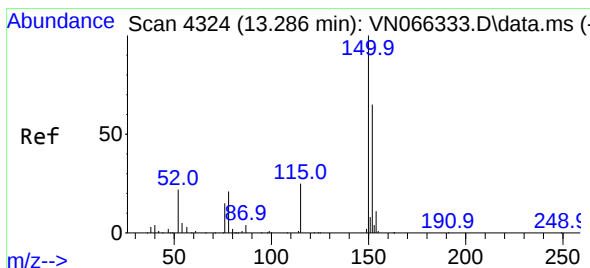
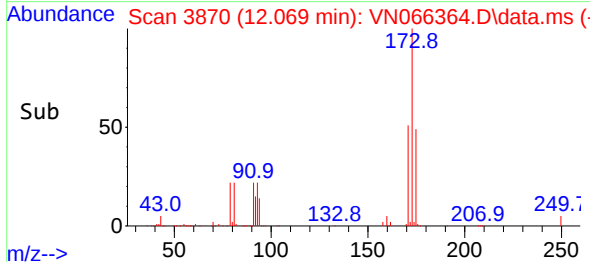
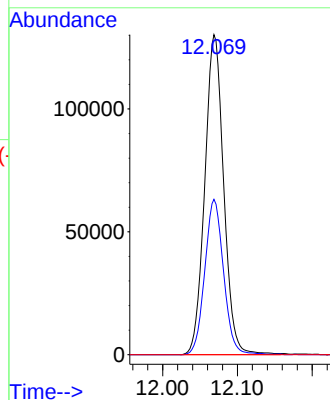
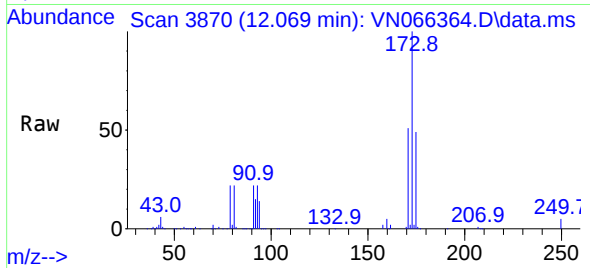
#71
Bromoform
Concen: 54.26 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:173 Resp: 229619
Ion Ratio Lower Upper
173 100
175 48.1 24.3 72.8
254 0.0 0.0 0.0

Instrument :
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ClientSampleId :
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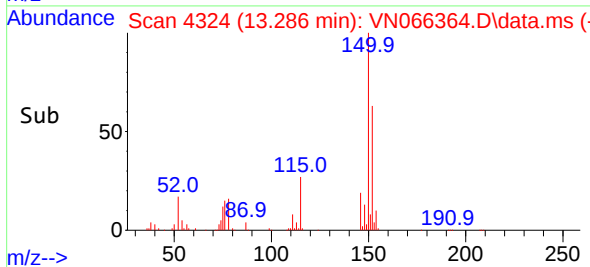
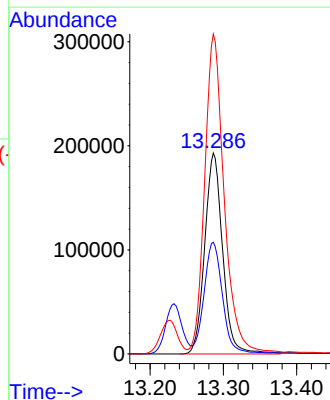
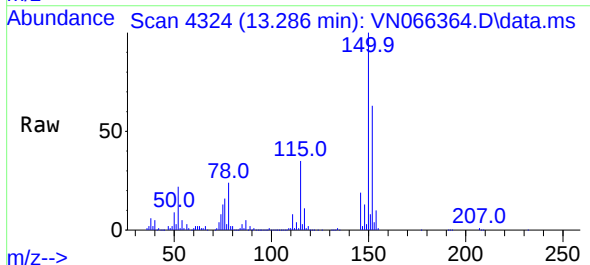
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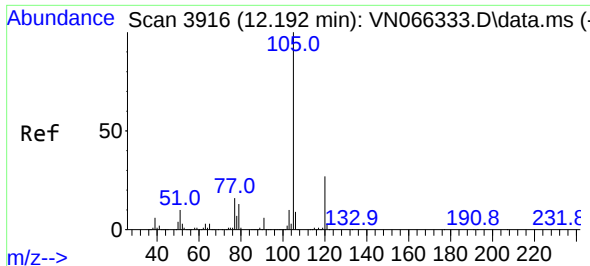
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

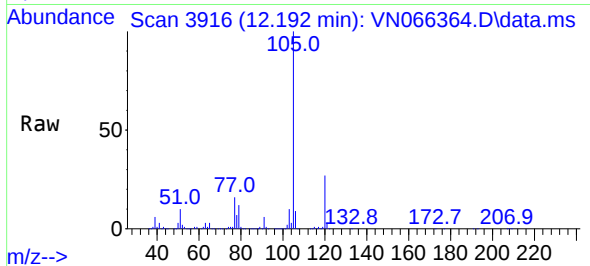
Tgt Ion:152 Resp: 328407
Ion Ratio Lower Upper
152 100
115 55.8 27.8 83.4
150 170.9 0.0 348.4





#73
Isopropylbenzene
Concen: 49.67 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

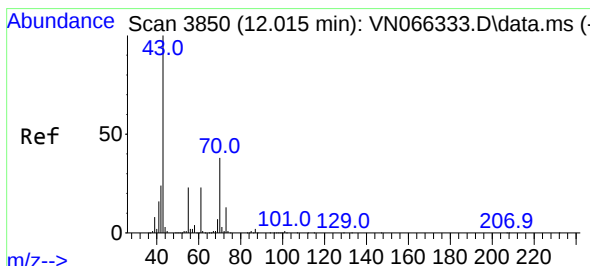
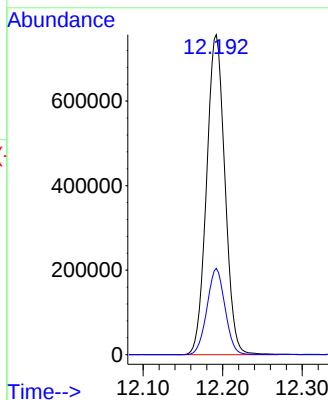
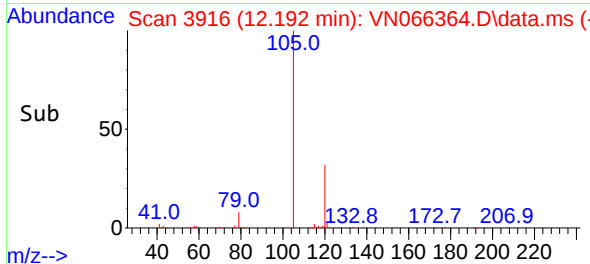
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



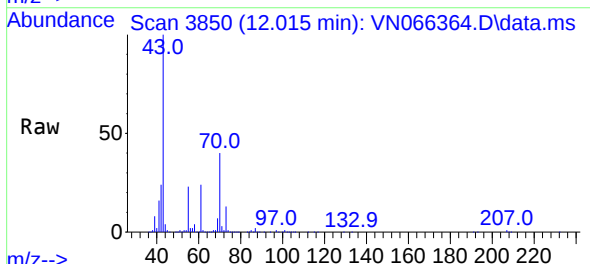
Tgt Ion:105 Resp: 1213312
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.8

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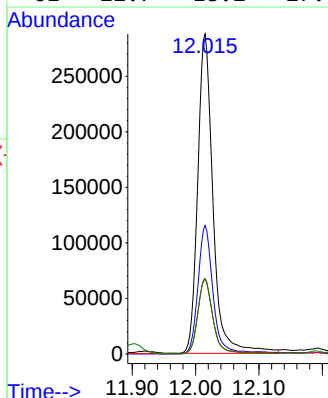
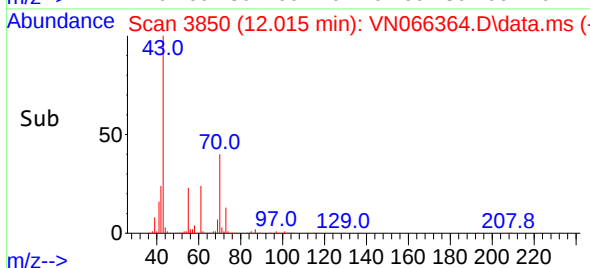
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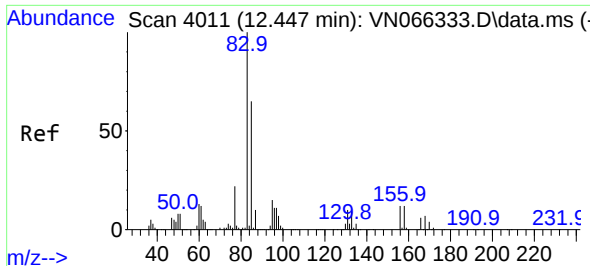


#74
N-ethyl acetate
Concen: 50.28 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



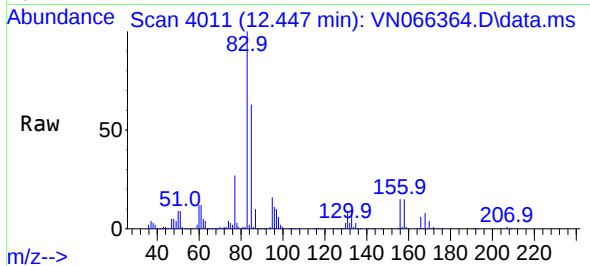
Tgt Ion: 43 Resp: 483148
Ion Ratio Lower Upper
43 100
70 38.8 31.2 46.8
55 22.7 18.6 28.0
61 22.7 18.2 27.4





#75
1,1,2,2-Tetrachloroethane
Concen: 49.89 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

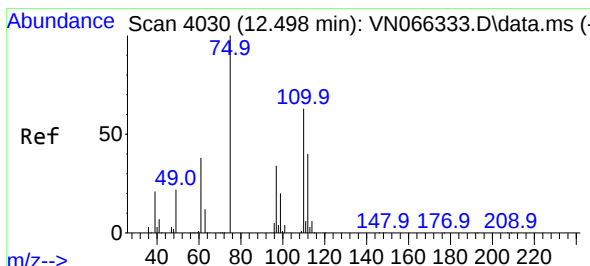
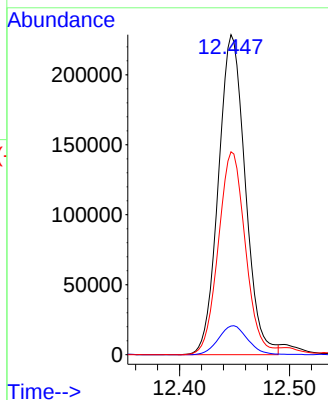
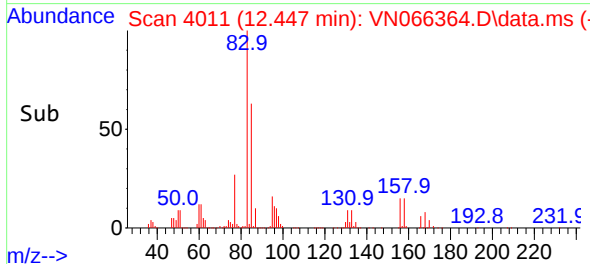
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



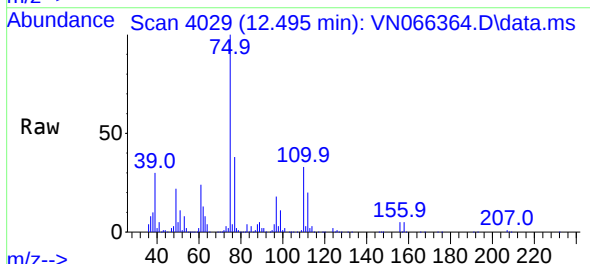
Tgt Ion: 83 Resp: 388087
Ion Ratio Lower Upper
83 100
131 9.9 5.0 15.0
85 63.8 33.8 101.3

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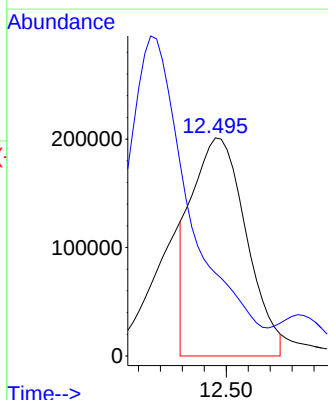
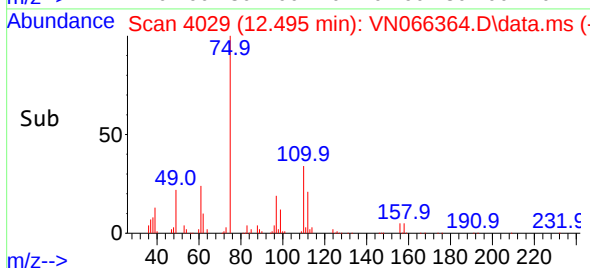
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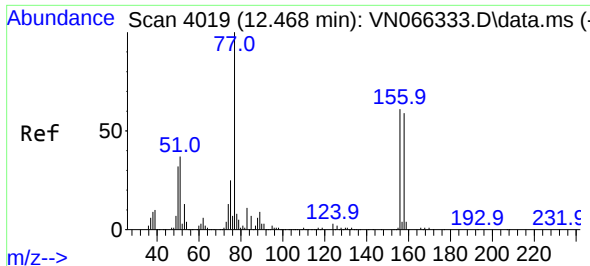


#76
1,2,3-Trichloropropane
Concen: 47.94 ug/l m
RT: 12.495 min Scan# 4029
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

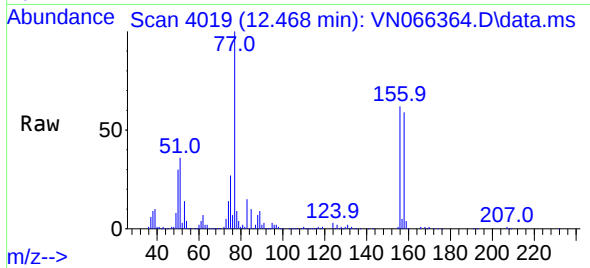


Tgt Ion: 75 Resp: 345451
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

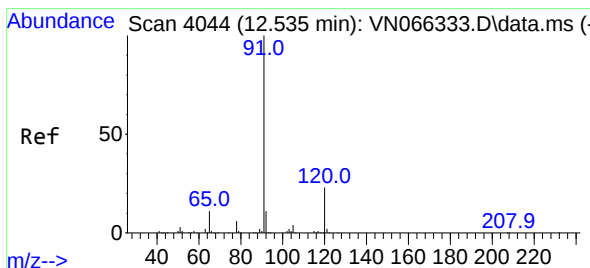
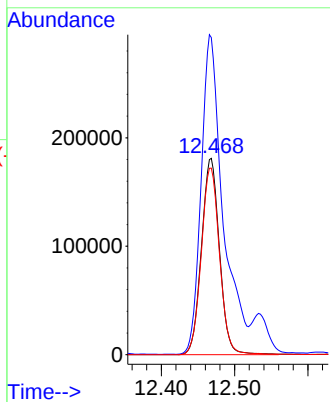
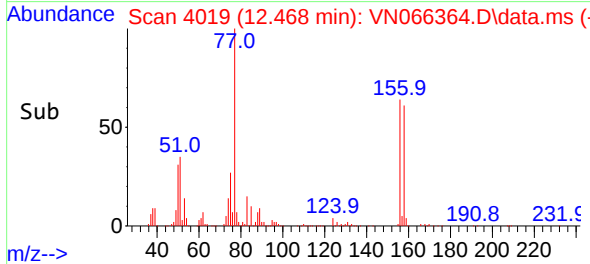




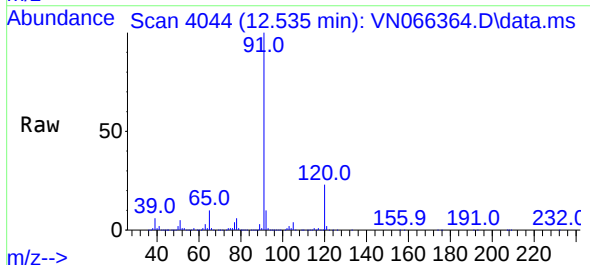
#77
Bromobenzene
Concen: 50.13 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



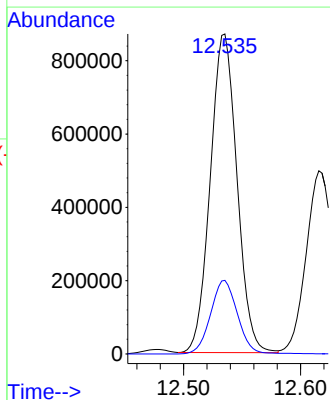
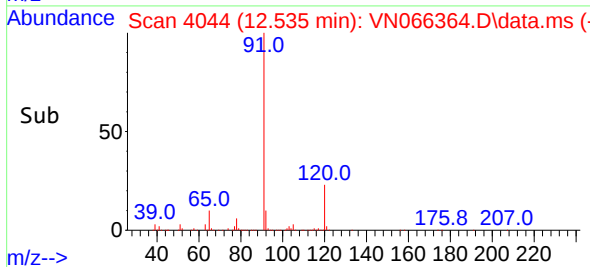
Tgt Ion:156 Resp: 309203
Ion Ratio Lower Upper
156 100
77 196.9 99.7 299.1
158 96.1 48.8 146.3



#78
n-propylbenzene
Concen: 51.92 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



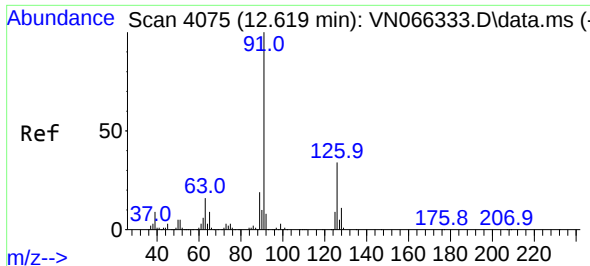
Tgt Ion: 91 Resp: 1379040
Ion Ratio Lower Upper
91 100
120 23.2 11.7 35.1



Instrument :
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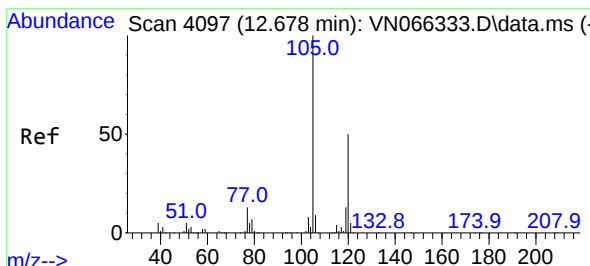
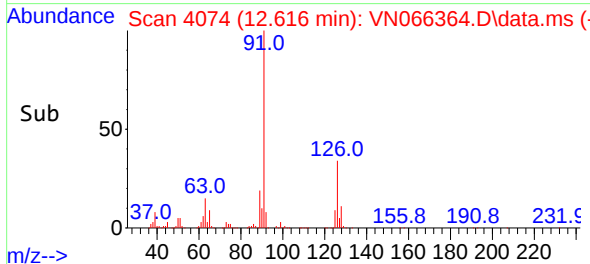
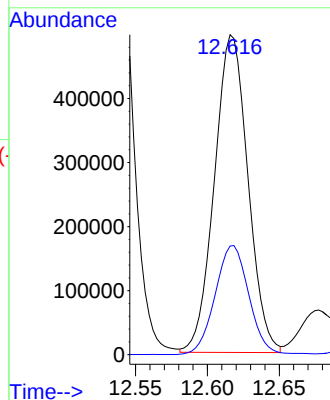
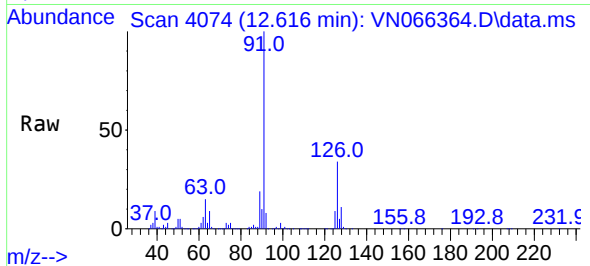
#79
2-Chlorotoluene
Concen: 49.26 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 91 Resp: 804533
Ion Ratio Lower Upper
91 100
126 34.7 17.2 51.5

Instrument :
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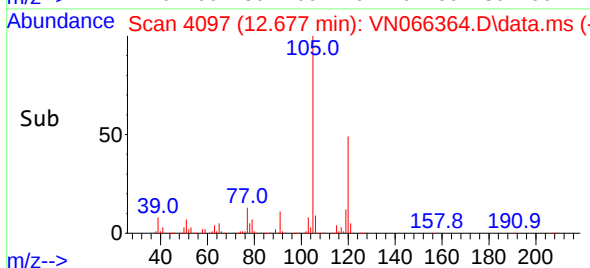
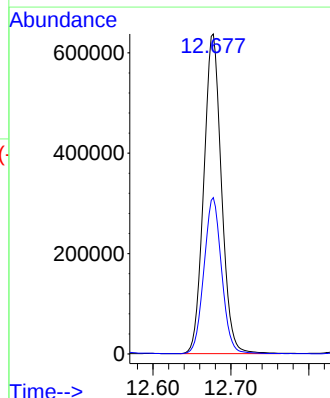
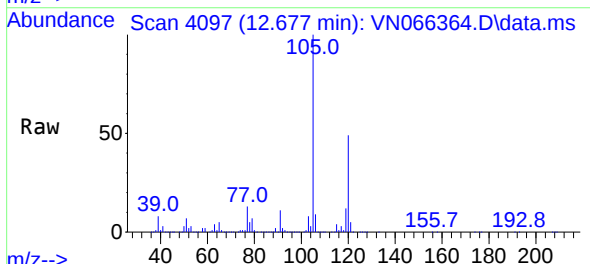
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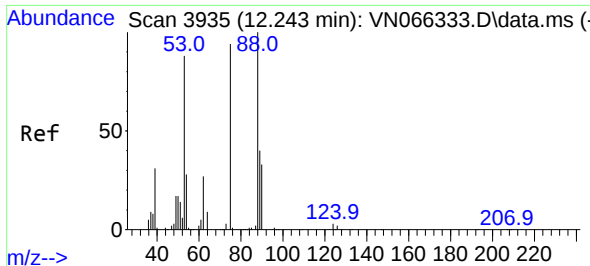
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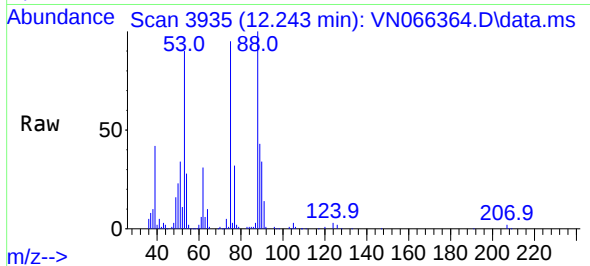
#80
1,3,5-Trimethylbenzene
Concen: 50.45 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:105 Resp: 1008064
Ion Ratio Lower Upper
105 100
120 48.7 24.5 73.5

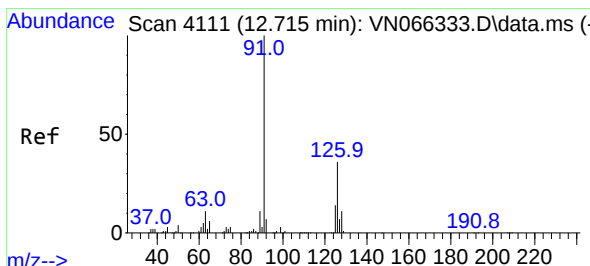
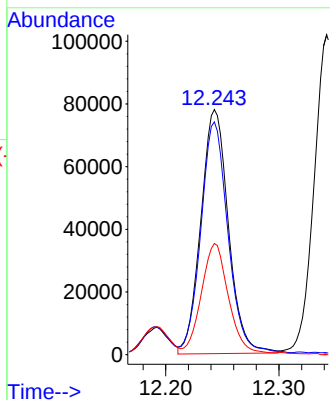
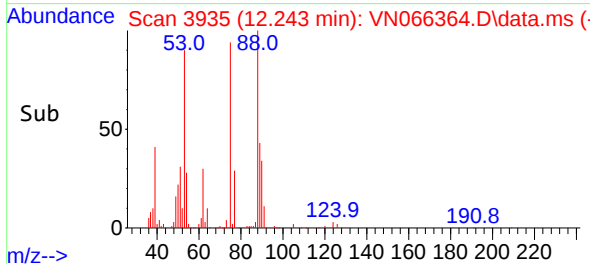




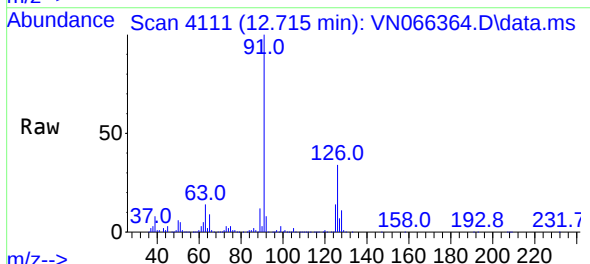
#81
trans-1,4-Dichloro-2-butene
Concen: 54.99 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



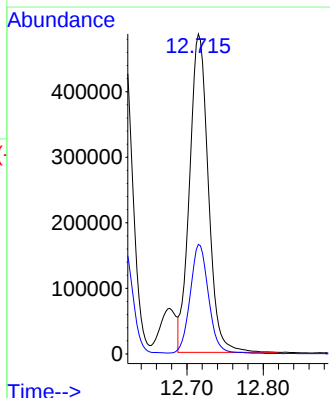
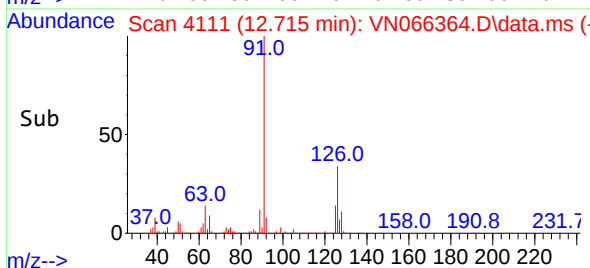
Tgt Ion: 75 Resp: 131781
Ion Ratio Lower Upper
75 100
53 93.2 76.1 114.1
89 43.8 35.7 53.5



#82
4-Chlorotoluene
Concen: 50.97 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



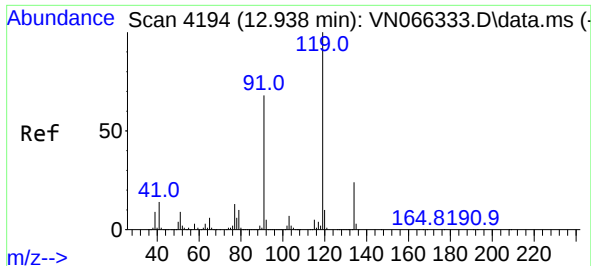
Tgt Ion: 91 Resp: 828376
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8



Instrument :
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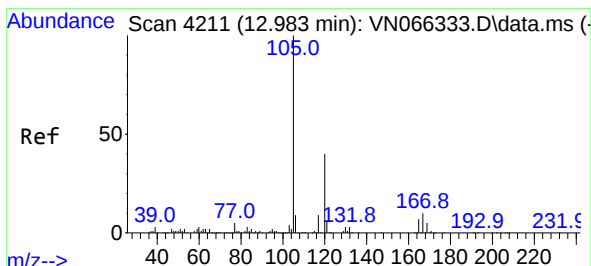
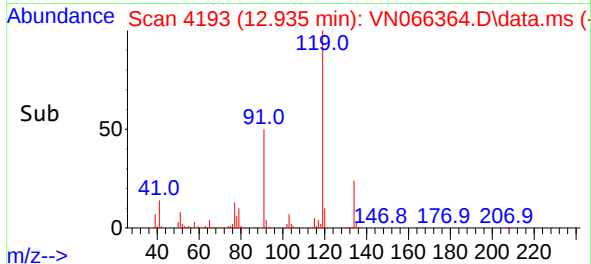
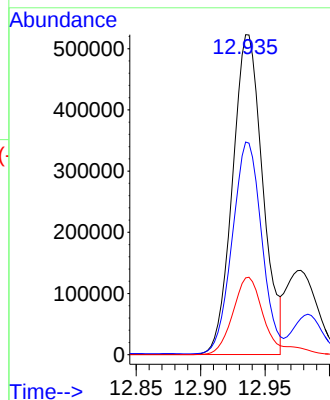
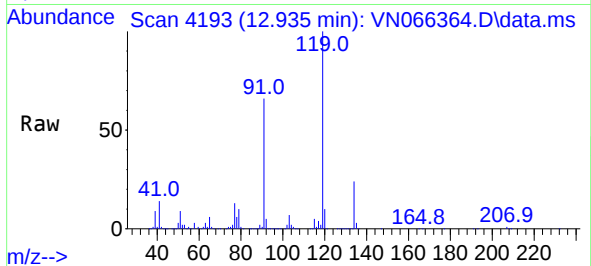
#83
tert-Butylbenzene
Concen: 49.65 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:119 Resp: 854012
Ion Ratio Lower Upper
119 100
91 64.7 33.3 99.8
134 25.7 12.9 38.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

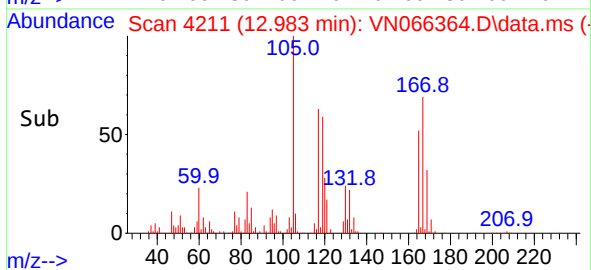
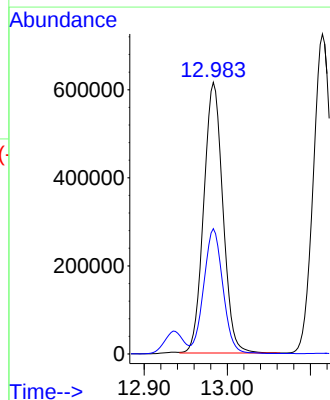
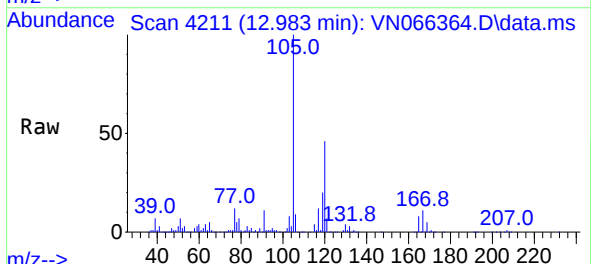
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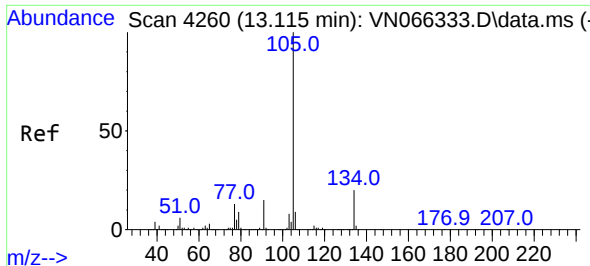
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#84
1,2,4-Trimethylbenzene
Concen: 50.69 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:105 Resp: 984103
Ion Ratio Lower Upper
105 100
120 46.3 23.1 69.2





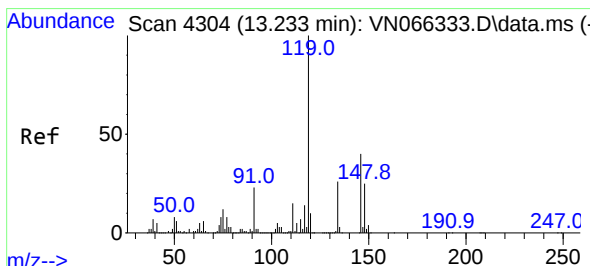
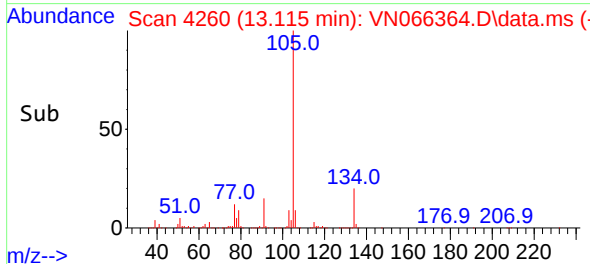
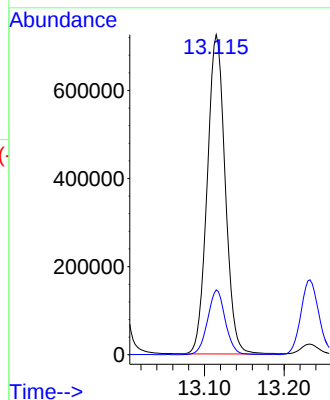
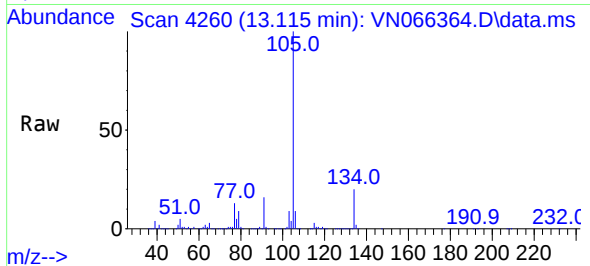
#85
 sec-Butylbenzene
 Concen: 51.13 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066364.D
 Acq: 29 Mar 2021 9:45

Tgt Ion:105 Resp: 1139519
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7

Instrument :
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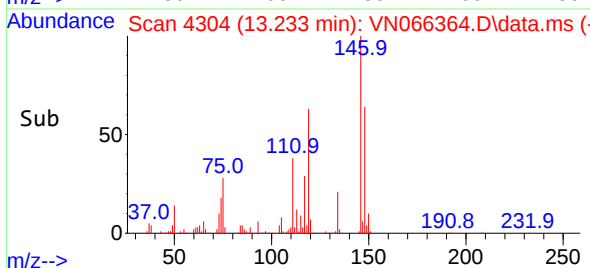
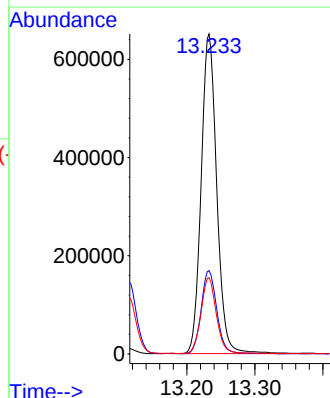
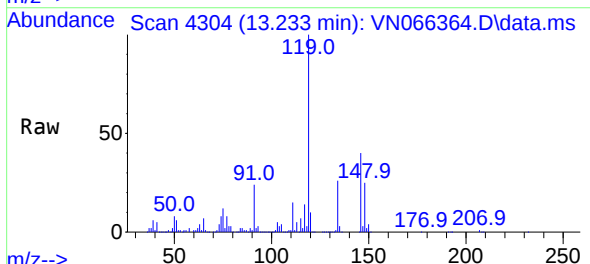
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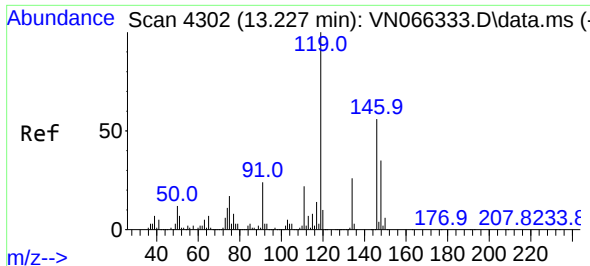
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#86
 p-Isopropyltoluene
 Concen: 51.89 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066364.D
 Acq: 29 Mar 2021 9:45

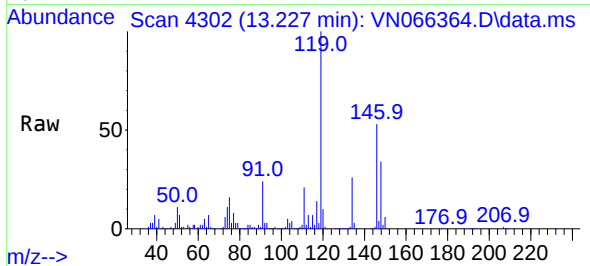
Tgt Ion:119 Resp: 1035568
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 23.6 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 51.45 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

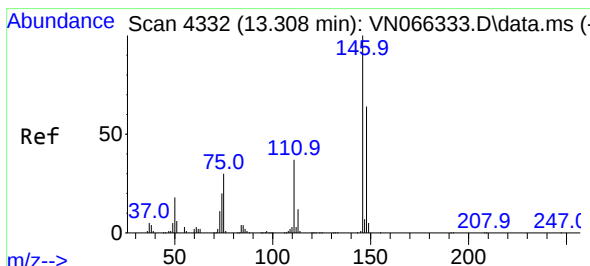
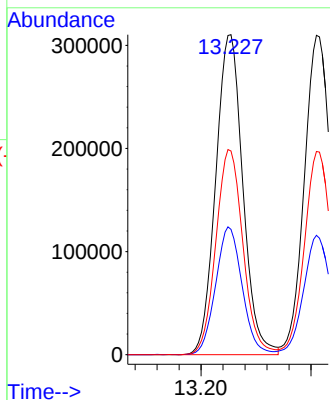
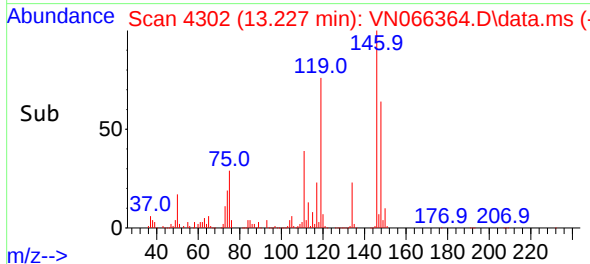
Instrument :
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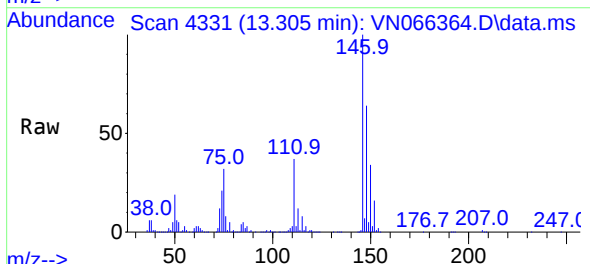
Tgt Ion:146 Resp: 532501
Ion Ratio Lower Upper
146 100
111 39.0 19.4 58.1
148 64.1 31.8 95.4

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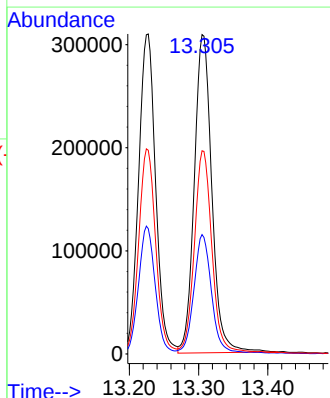
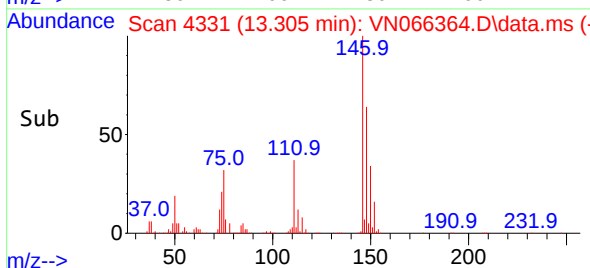
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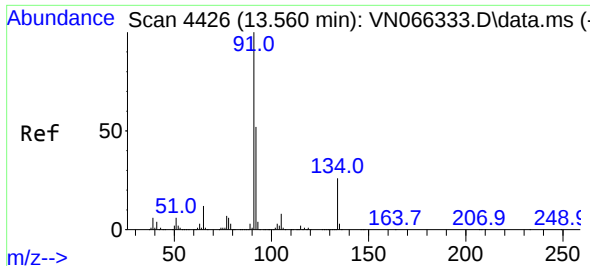


#88
1,4-Dichlorobenzene
Concen: 50.50 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



Tgt Ion:146 Resp: 542809
Ion Ratio Lower Upper
146 100
111 36.6 18.3 54.9
148 63.8 31.9 95.9





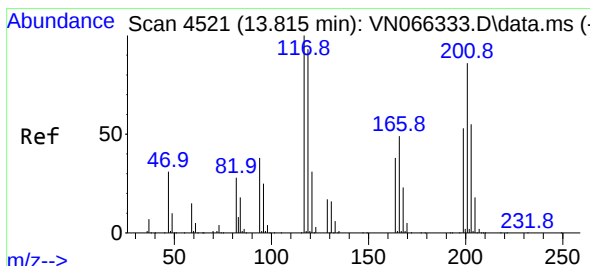
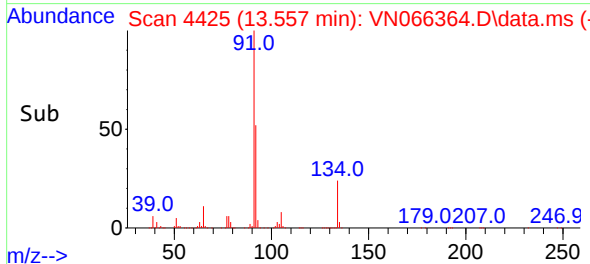
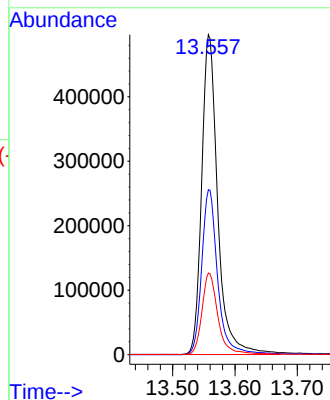
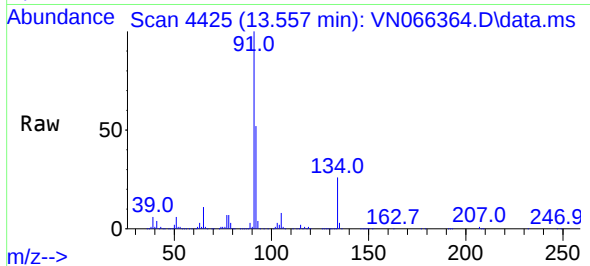
#89
n-Butylbenzene
Concen: 53.71 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 91 Resp: 885593
Ion Ratio Lower Upper
91 100
92 51.9 26.1 78.3
134 25.5 12.8 38.4

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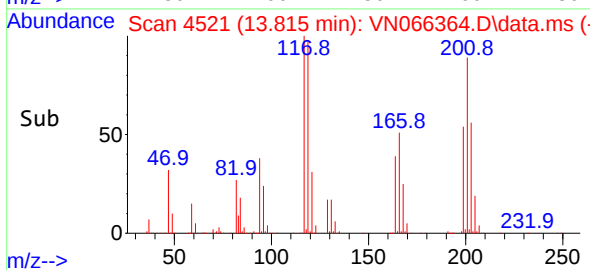
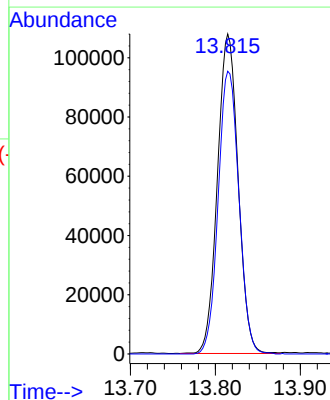
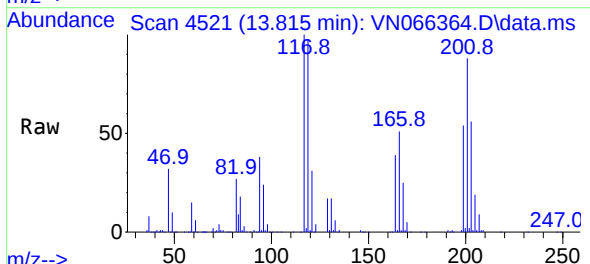
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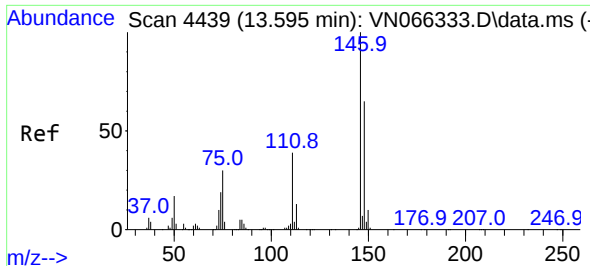
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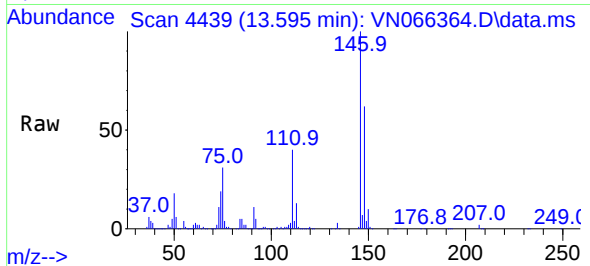
#90
Hexachloroethane
Concen: 50.65 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion: 117 Resp: 182292
Ion Ratio Lower Upper
117 100
201 88.8 44.0 131.8

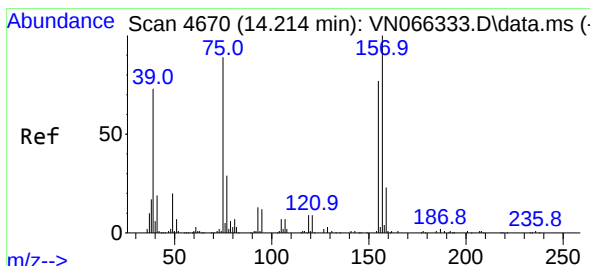
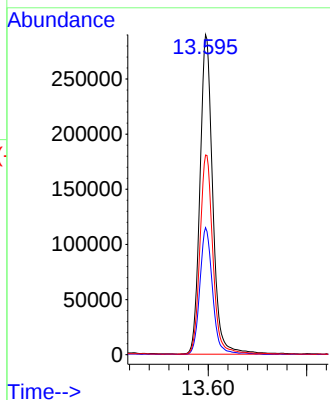
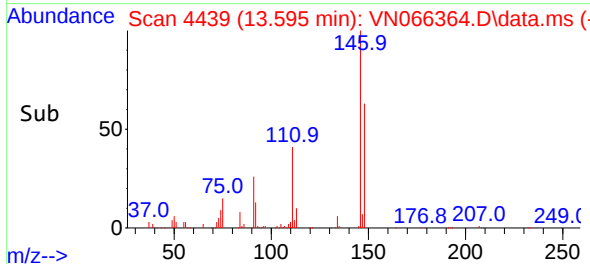




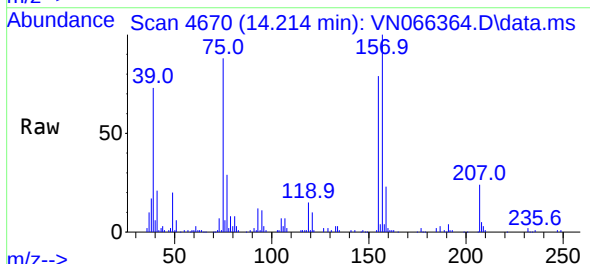
#91
1,2-Dichlorobenzene
Concen: 51.25 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



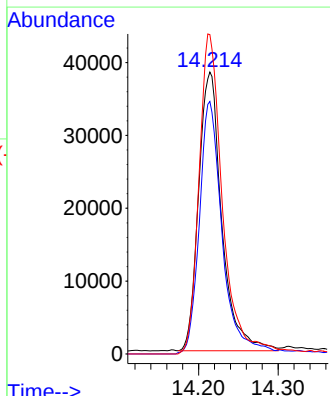
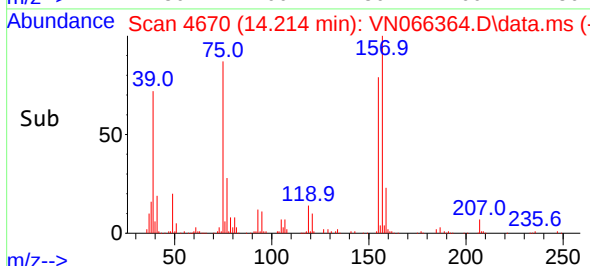
Tgt Ion:146 Resp: 521586
Ion Ratio Lower Upper
146 100
111 39.2 19.7 59.1
148 63.2 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.12 ug/l
RT: 14.214 min Scan# 4670
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45



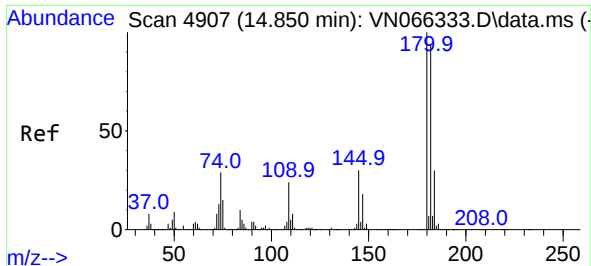
Tgt Ion: 75 Resp: 77739
Ion Ratio Lower Upper
75 100
155 89.2 43.8 131.3
157 115.9 57.6 172.8



Instrument :
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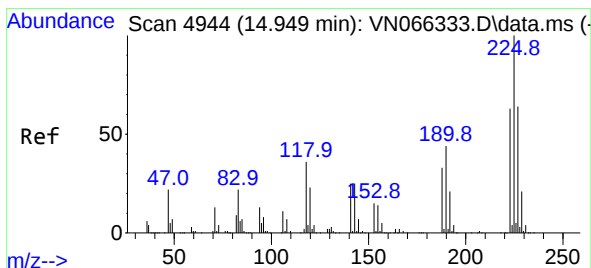
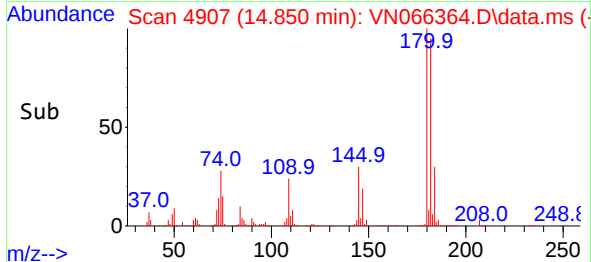
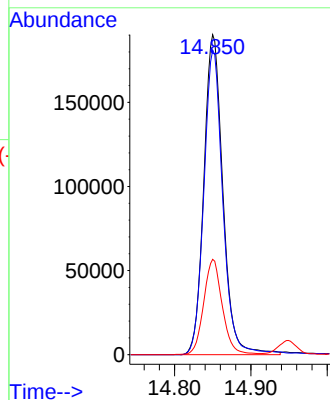
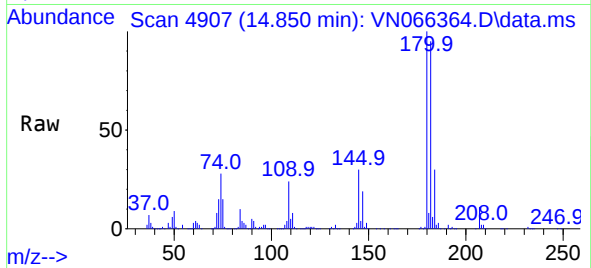
#93
1,2,4-Trichlorobenzene
Concen: 52.29 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:180 Resp: 329968
Ion Ratio Lower Upper
180 100
182 94.7 47.4 142.3
145 29.3 14.2 42.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

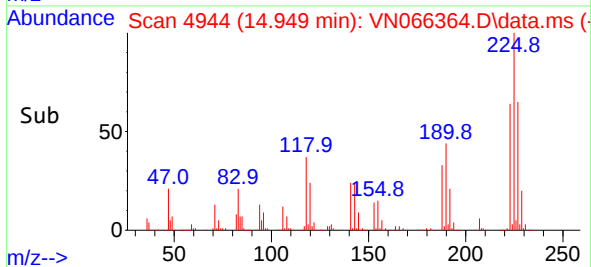
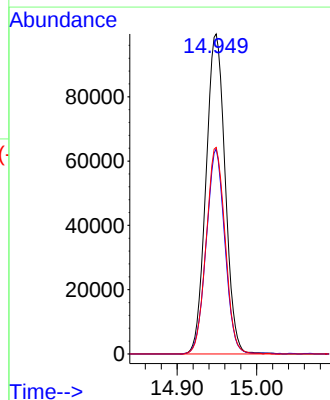
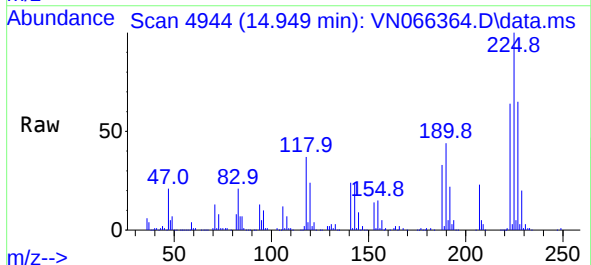
Manual Integrations
APPROVED

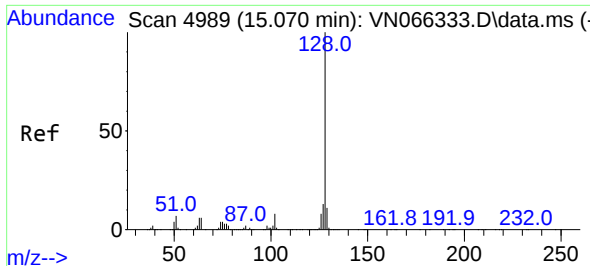
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#94
Hexachlorobutadiene
Concen: 48.37 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:225 Resp: 166508
Ion Ratio Lower Upper
225 100
223 62.2 31.1 93.5
227 63.8 32.1 96.3





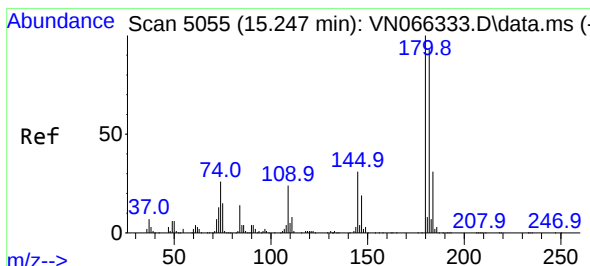
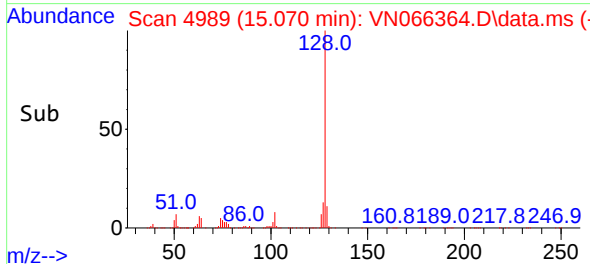
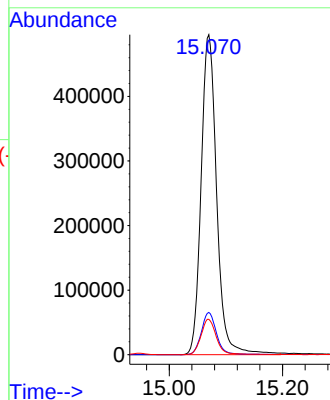
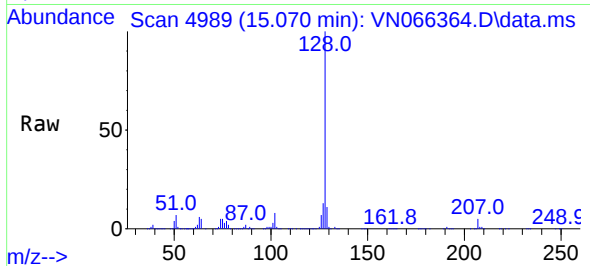
#95
Naphthalene
Concen: 51.22 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:128 Resp: 943690
Ion Ratio Lower Upper
128 100
127 12.8 10.5 15.7
129 10.9 8.5 12.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
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#96
1,2,3-Trichlorobenzene
Concen: 49.76 ug/l
RT: 15.249 min Scan# 5056
Delta R.T. 0.003 min
Lab File: VN066364.D
Acq: 29 Mar 2021 9:45

Tgt Ion:180 Resp: 315643
Ion Ratio Lower Upper
180 100
182 97.6 47.6 142.9
145 31.0 15.4 46.1

