

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
 Data File : VN066161.D
 Acq On : 9 Mar 2021 19:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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Quant Time: Mar 10 02:58:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 2021
 Response via : Initial Calibration

3/10/2021 1:44:31 PM

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

Internal Standards						
1) Pentafluorobenzene	7.587	168	177092	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	308579	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	292954	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	144862	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.952	65	161772	48.41	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.82%		
35) Dibromofluoromethane	7.515	113	101610	48.27	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.54%		
50) Toluene-d8	10.030	98	401000	48.41	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.82%		
62) 4-Bromofluorobenzene	12.345	95	152434	49.44	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.88%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.821	85	113872	51.42	ug/l	95
3) Chloromethane	2.017	50	186285	46.53	ug/l	99
4) Vinyl Chloride	2.148	62	161284	50.87	ug/l	100
5) Bromomethane	2.524	94	85222	50.11	ug/l	100
6) Chloroethane	2.658	64	89066	51.07	ug/l	98
7) Trichlorofluoromethane	2.969	101	175416	51.34	ug/l	99
8) Diethyl Ether	3.347	74	71713	50.91	ug/l	53
9) 1,1,2-Trichlorotrifluo...	3.682	101	86597	53.38	ug/l	91
10) Methyl Iodide	3.875	142	93624	44.96	ug/l #	86
11) Tert butyl alcohol	4.723	59	148030	258.84	ug/l	100
12) 1,1-Dichloroethene	3.663	96	89335	49.78	ug/l #	63
13) Acrolein	3.537	56	73991	225.48	ug/l	97
14) Allyl chloride	4.235	41	293153	52.46	ug/l #	87
15) Acrylonitrile	4.889	53	428467	260.04	ug/l	99
16) Acetone	3.747	43	377781	223.77	ug/l	88
17) Carbon Disulfide	3.969	76	286764	50.70	ug/l	98
18) Methyl Acetate	4.243	43	229608	54.45	ug/l #	85
19) Methyl tert-butyl Ether	4.951	73	414754	50.90	ug/l #	87
20) Methylene Chloride	4.460	84	122632	49.27	ug/l #	71
21) trans-1,2-Dichloroethene	4.937	96	110152	51.58	ug/l #	72
22) Diisopropyl ether	5.865	45	580326	52.06	ug/l #	90
23) Vinyl Acetate	5.804	43	2531000	263.73	ug/l #	90
24) 1,1-Dichloroethane	5.750	63	261050	51.25	ug/l	94
25) 2-Butanone	6.750	43	663369	253.53	ug/l #	84
26) 2,2-Dichloropropane	6.729	77	203647	48.79	ug/l	93
27) cis-1,2-Dichloroethene	6.737	96	131613	50.64	ug/l	75
28) Bromochloromethane	7.107	49	145633	49.79	ug/l #	63
29) Tetrahydrofuran	7.131	42	465269	256.04	ug/l #	78
30) Chloroform	7.289	83	236449	51.75	ug/l	97
31) Cyclohexane	7.574	56	238062	49.41	ug/l #	82
32) 1,1,1-Trichloroethane	7.491	97	194746	51.05	ug/l	95
36) 1,1-Dichloropropene	7.716	75	174959	49.87	ug/l	94
37) Ethyl Acetate	6.844	43	275096	51.40	ug/l #	93
38) Carbon Tetrachloride	7.694	117	159254	52.11	ug/l	98
39) Methylcyclohexane	9.014	83	193803	52.15	ug/l #	85
40) Benzene	7.965	78	527315	51.39	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.083	41	130545	50.77	ug/l #	100
42) 1,2-Dichloroethane	8.051	62	213204	51.06	ug/l	94
43) Isopropyl Acetate	8.094	43	448267	51.54	ug/l #	82
44) Trichloroethene	8.767	130	122939	50.57	ug/l	92
45) 1,2-Dichloropropane	9.051	63	162393	52.08	ug/l	100
46) Dibromomethane	9.143	93	86765	51.54	ug/l	91
47) Bromodichloromethane	9.341	83	189899	50.95	ug/l	99
48) Methyl methacrylate	9.137	41	215104	50.54	ug/l #	77
49) 1,4-Dioxane	9.143	88	37687	964.47	ug/l #	71
51) 4-Methyl-2-Pentanone	9.923	43	1387351	262.84	ug/l	88
52) Toluene	10.095	92	305521	50.47	ug/l	98
53) t-1,3-Dichloropropene	10.323	75	224770	50.97	ug/l	97
54) cis-1,3-Dichloropropene	9.778	75	240728	50.94	ug/l #	84
55) 1,1,2-Trichloroethane	10.505	97	124092	52.56	ug/l	95
56) Ethyl methacrylate	10.371	69	214966	52.09	ug/l #	74
57) 1,3-Dichloropropane	10.650	76	234444	51.36	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.633	63	375817	232.74	ug/l #	86
59) 2-Hexanone	10.693	43	997489	264.34	ug/l	86
60) Dibromochloromethane	10.843	129	129464	51.95	ug/l	99
61) 1,2-Dibromoethane	10.948	107	123914	51.36	ug/l	99
64) Tetrachloroethene	10.572	164	121555	50.32	ug/l	97
65) Chlorobenzene	11.374	112	308648	50.02	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.452	131	119065	51.95	ug/l	99
67) Ethyl Benzene	11.454	91	590511	51.01	ug/l	96
68) m/p-Xylenes	11.564	106	429628	102.98	ug/l	94
69) o-Xylene	11.892	106	210432	52.39	ug/l	95
70) Styrene	11.908	104	351562	53.32	ug/l	95
71) Bromoform	12.071	173	90140	52.16	ug/l #	97
73) Isopropylbenzene	12.192	105	544879	48.29	ug/l	98
74) N-amyl acetate	12.015	43	324631	46.35	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.450	83	200300	49.59	ug/l	99
76) 1,2,3-Trichloropropane	12.498	75	201990m	46.53	ug/l	
77) Bromobenzene	12.468	156	129157	49.34	ug/l	71
78) n-propylbenzene	12.535	91	666112	49.65	ug/l	95
79) 2-Chlorotoluene	12.618	91	394349	48.58	ug/l	95
80) 1,3,5-Trimethylbenzene	12.677	105	478332	50.15	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.246	75	69047	49.66	ug/l	94
82) 4-Chlorotoluene	12.718	91	416808	50.23	ug/l	93
83) tert-Butylbenzene	12.938	119	389374	48.23	ug/l	96
84) 1,2,4-Trimethylbenzene	12.983	105	485066	51.71	ug/l	99
85) sec-Butylbenzene	13.115	105	531327	49.95	ug/l	97
86) p-Isopropyltoluene	13.233	119	479408	50.72	ug/l	98
87) 1,3-Dichlorobenzene	13.227	146	242140	50.84	ug/l	97
88) 1,4-Dichlorobenzene	13.308	146	245610	51.11	ug/l	97
89) n-Butylbenzene	13.560	91	446083	51.22	ug/l	98
90) Hexachloroethane	13.815	117	74270	50.74	ug/l	99
91) 1,2-Dichlorobenzene	13.595	146	235146	49.69	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.212	75	48454	47.21	ug/l	78
93) 1,2,4-Trichlorobenzene	14.850	180	149188	49.17	ug/l	99
94) Hexachlorobutadiene	14.949	225	66019	48.94	ug/l	100
95) Naphthalene	15.070	128	505434	56.54	ug/l	99
96) 1,2,3-Trichlorobenzene	15.247	180	145483	50.27	ug/l	98

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ClientSampleId :
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3/10/2021 1:44:31 PM

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

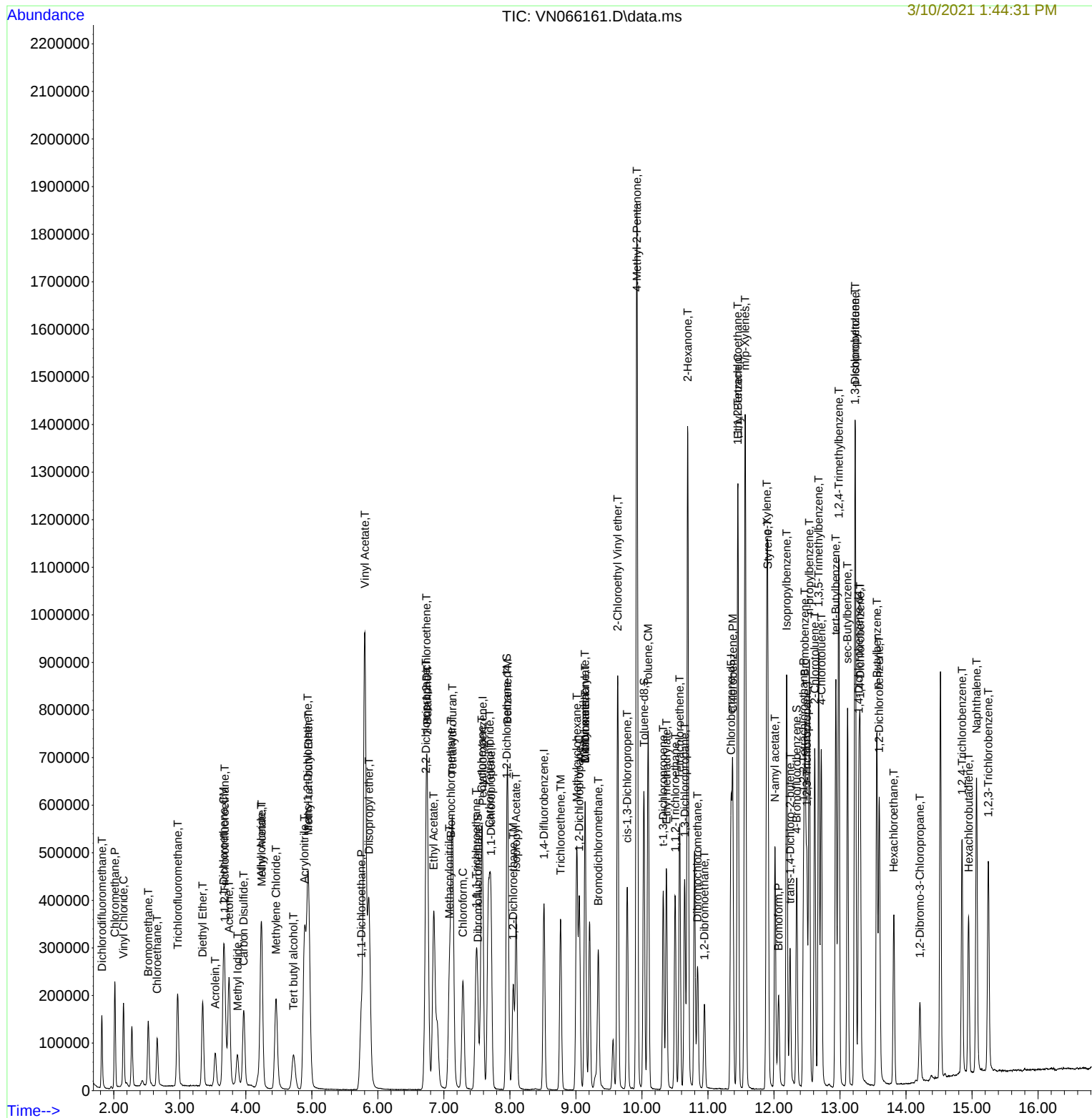
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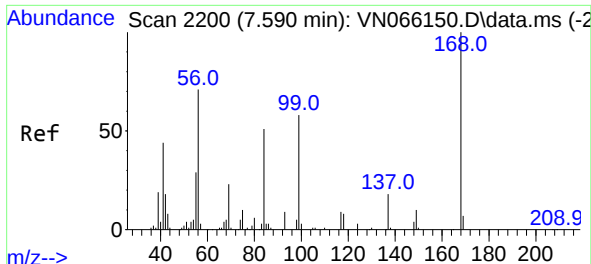
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

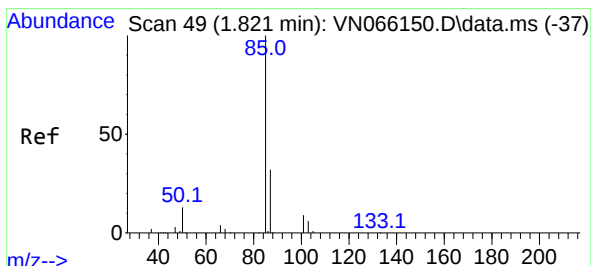
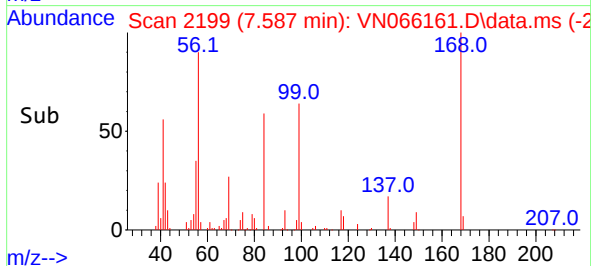
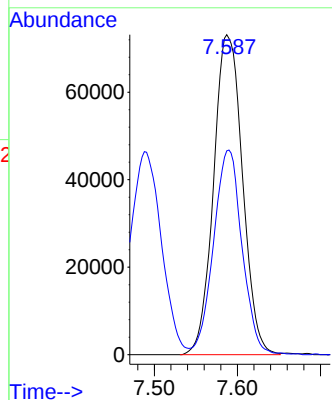
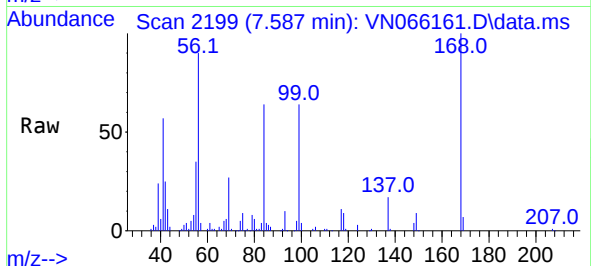
Tgt Ion: 168 Resp: 177092
Ion Ratio Lower Upper
168 100
99 63.1 42.6 63.8

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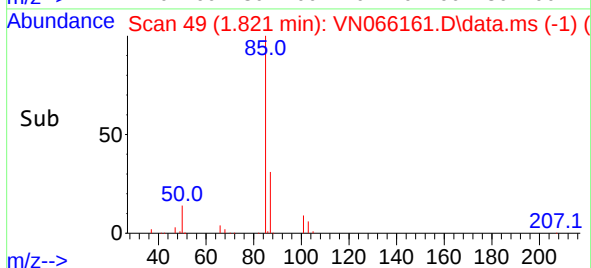
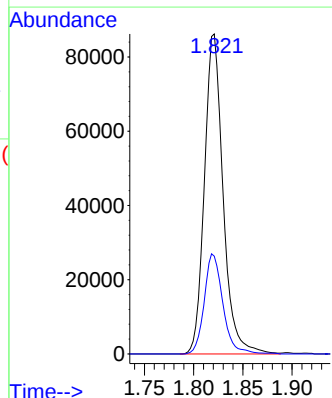
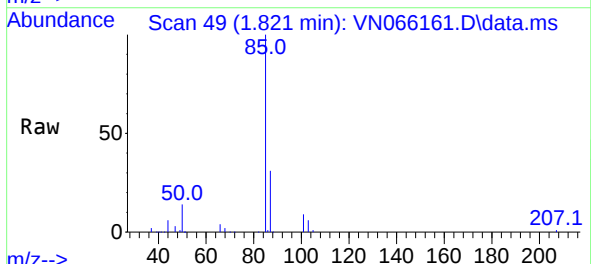
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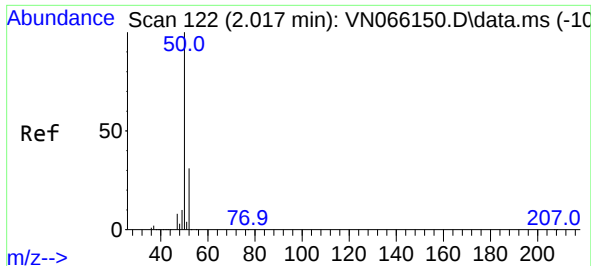
3/10/2021 1:44:31 PM



#2
Dichlorodifluoromethane
Concen: 51.42 ug/l
RT: 1.821 min Scan# 49
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

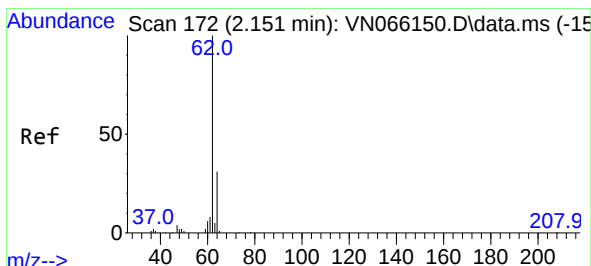
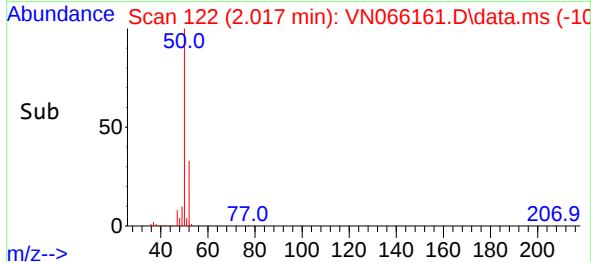
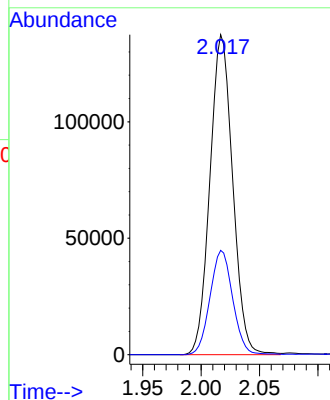
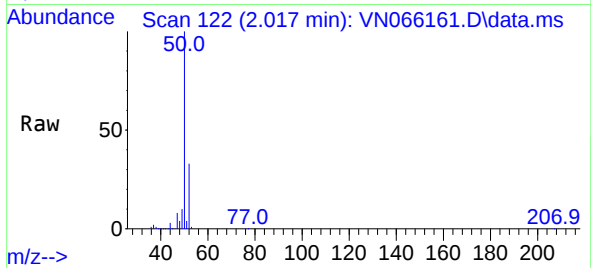
Tgt Ion: 85 Resp: 113872
Ion Ratio Lower Upper
85 100
87 30.5 16.6 49.8





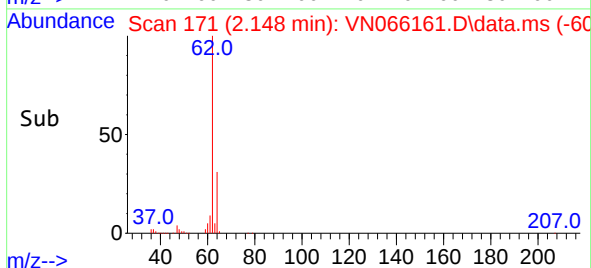
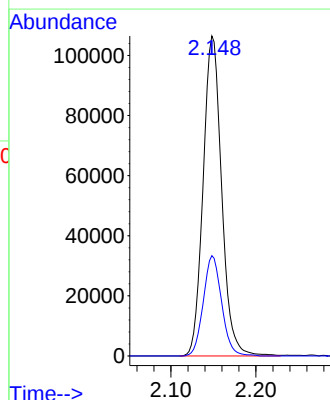
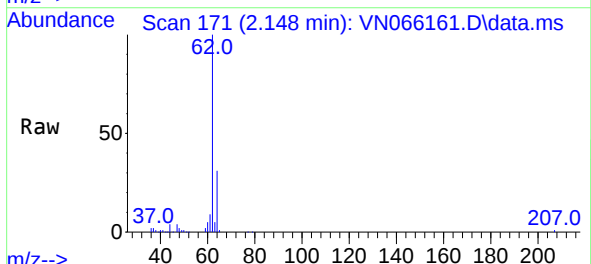
#3
Chloromethane
Concen: 46.53 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 50 Resp: 186285
Ion Ratio Lower Upper
50 100
52 32.6 25.8 38.8



#4
Vinyl Chloride
Concen: 50.87 ug/l
RT: 2.148 min Scan# 171
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 62 Resp: 161284
Ion Ratio Lower Upper
62 100
64 31.4 25.1 37.7

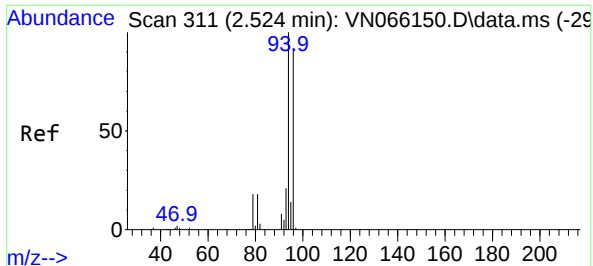


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3/10/2021 1:44:31 PM



#5
Bromomethane
Concen: 50.11 ug/l
RT: 2.524 min Scan# 311
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

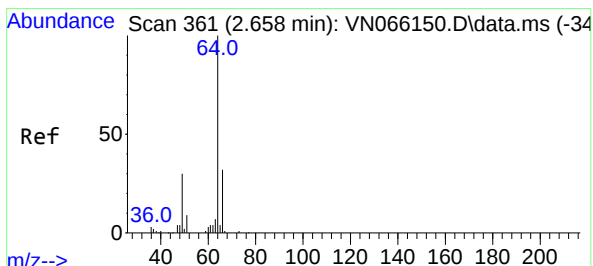
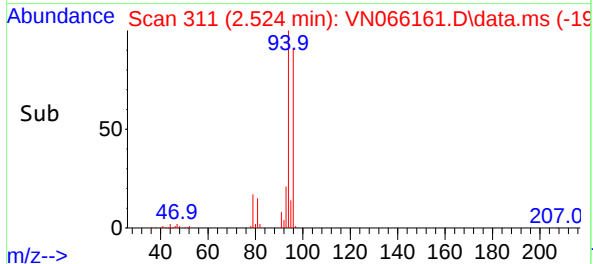
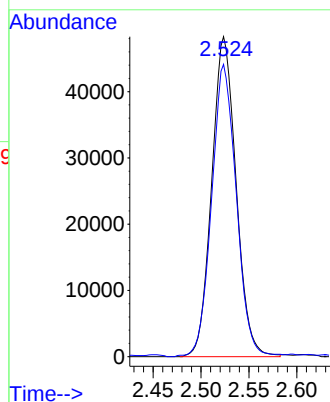
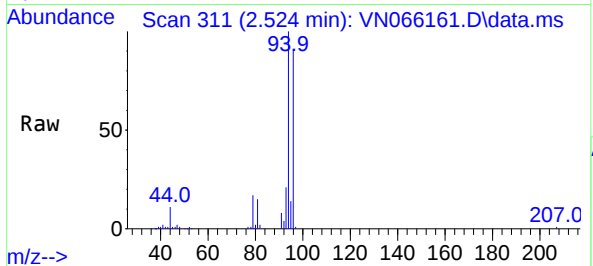
Tgt Ion: 94 Resp: 85222
Ion Ratio Lower Upper
94 100
96 90.9 73.0 109.4

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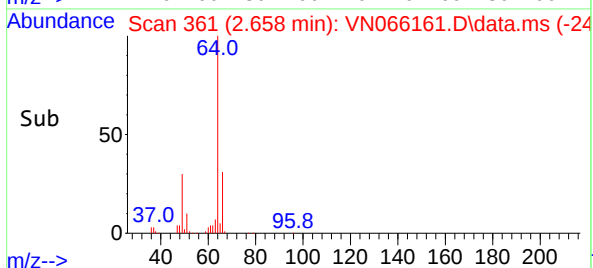
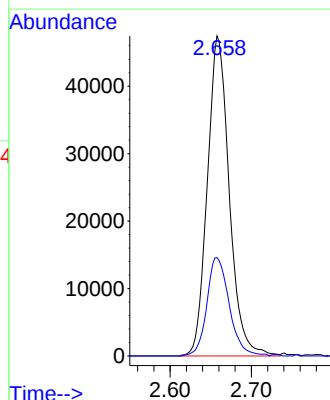
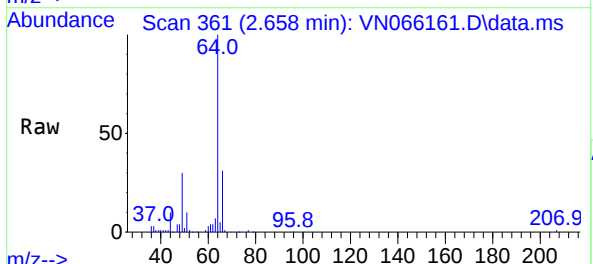
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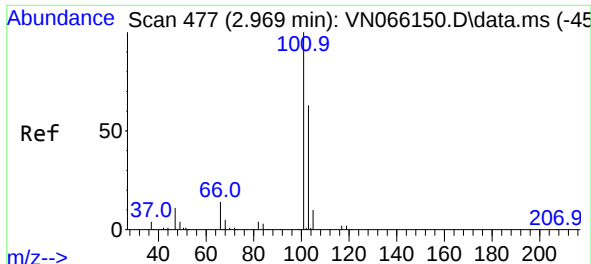
3/10/2021 1:44:31 PM



#6
Chloroethane
Concen: 51.07 ug/l
RT: 2.658 min Scan# 361
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

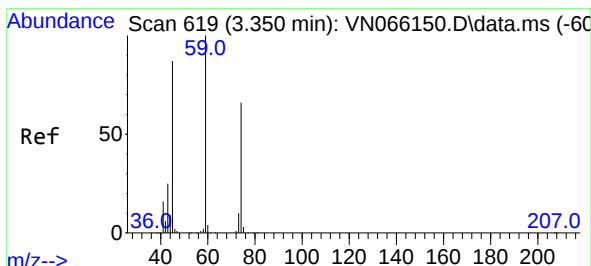
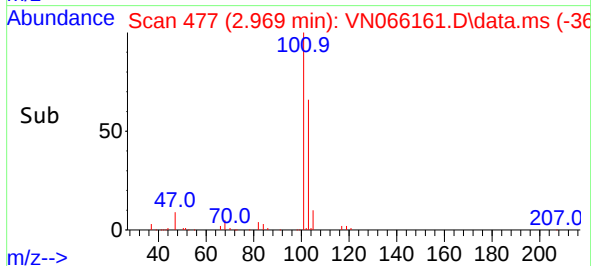
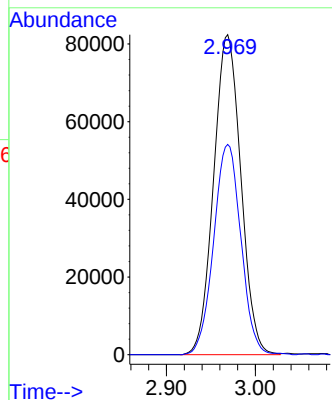
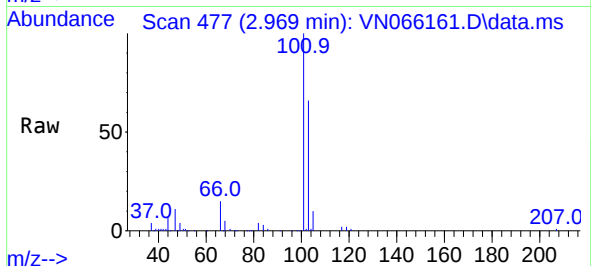
Tgt Ion: 64 Resp: 89066
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.2





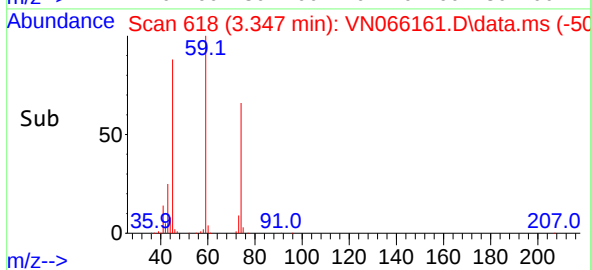
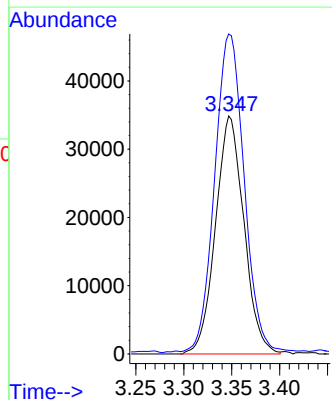
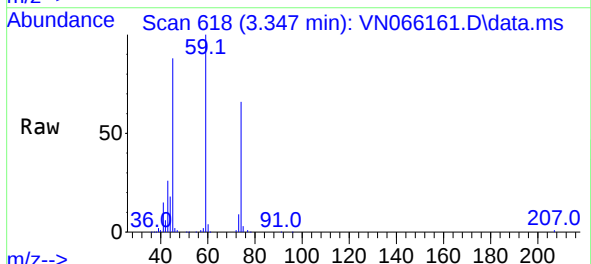
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Trichlorofluoromethane
Concen: 51.34 ug/l
RT: 2.969 min Scan# 477
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:101 Resp: 175416
Ion Ratio Lower Upper
101 100
103 65.7 52.1 78.1



#8
Diethyl Ether
Concen: 50.91 ug/l
RT: 3.347 min Scan# 618
Delta R.T. -0.003 min
Lab File: VN066161.D
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Tgt Ion: 74 Resp: 71713
Ion Ratio Lower Upper
74 100
45 137.6 46.4 139.1

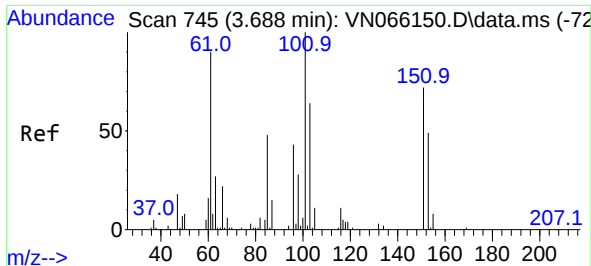


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3/10/2021 1:44:31 PM



#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.38 ug/l
RT: 3.682 min Scan# 743
Delta R.T. -0.006 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

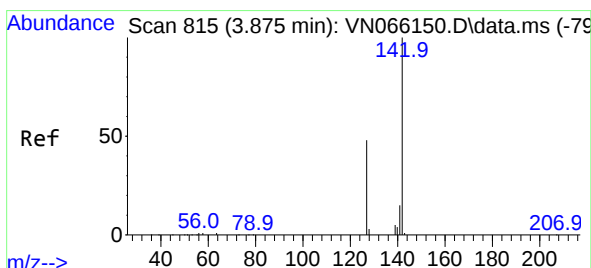
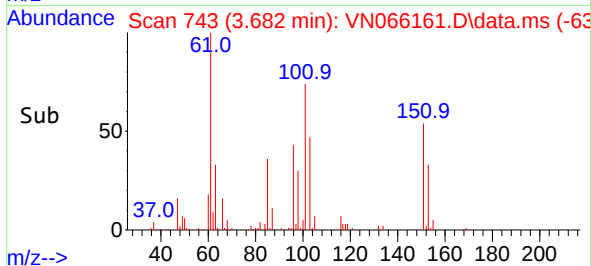
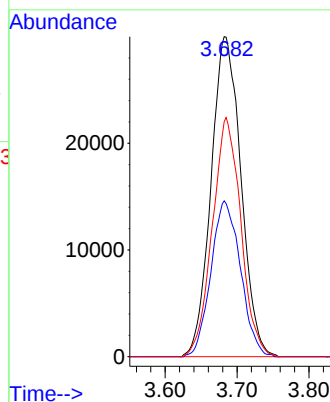
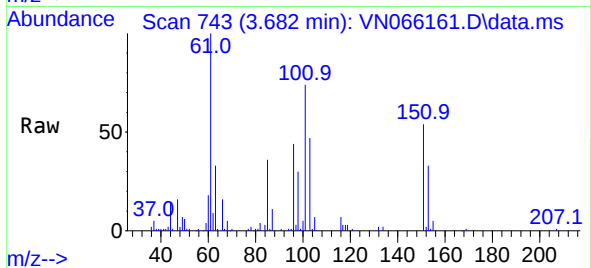
Tgt Ion:	101	Resp:	86597
Ion	Ratio	Lower	Upper
101	100		
85	48.1	34.6	51.8
151	71.2	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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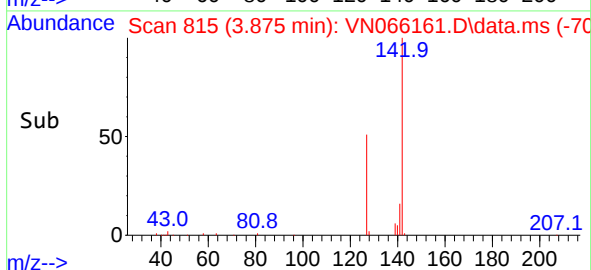
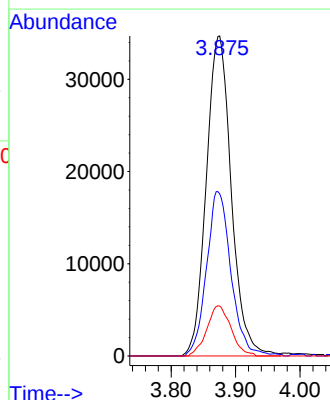
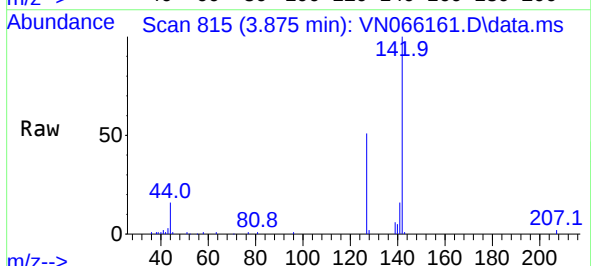
MMDadoda

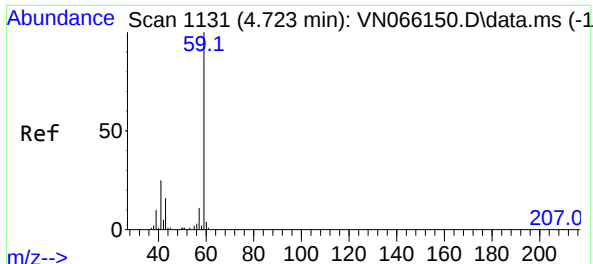
3/10/2021 1:44:31 PM



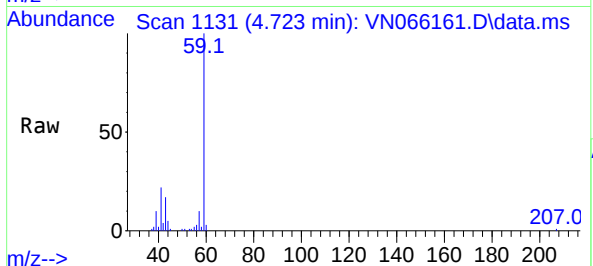
#10
Methyl Iodide
Concen: 44.96 ug/l
RT: 3.875 min Scan# 815
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:	142	Resp:	93624
Ion	Ratio	Lower	Upper
142	100		
127	50.1	31.7	47.5#
141	15.2	10.9	16.3

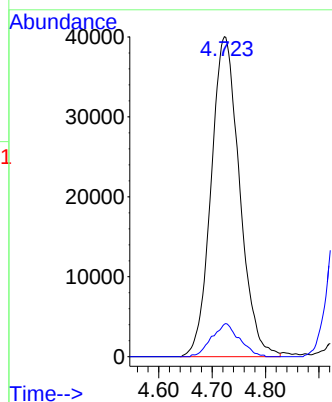




#11
Tert butyl alcohol
Concen: 258.84 ug/l
RT: 4.723 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 59 Resp: 148030
Ion Ratio Lower Upper
59 100
57 10.1 8.0 12.0

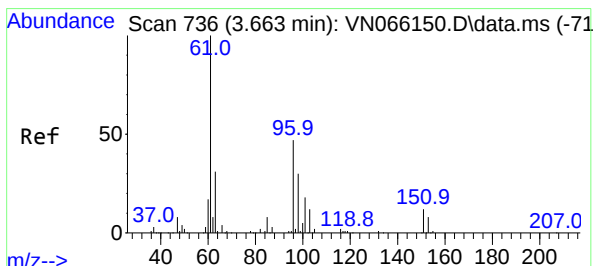


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

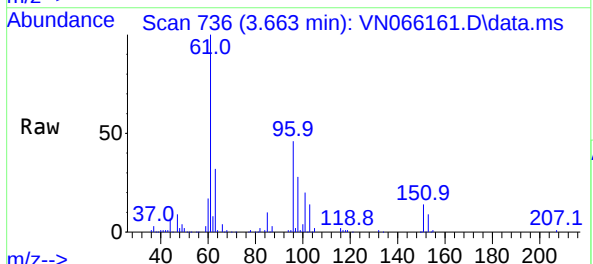
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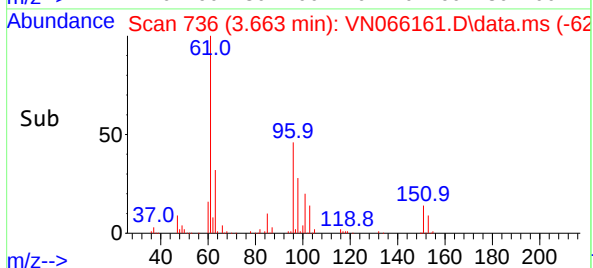
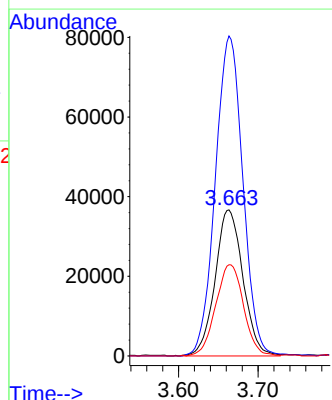
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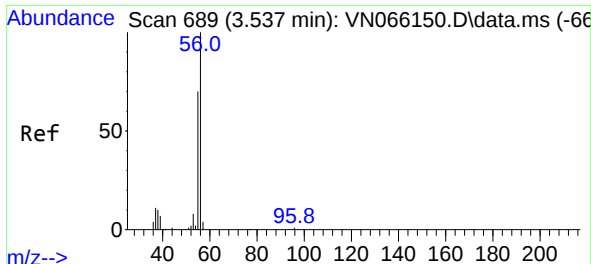


#12
1,1-Dichloroethene
Concen: 49.78 ug/l
RT: 3.663 min Scan# 736
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 96 Resp: 89335
Ion Ratio Lower Upper
96 100
61 219.0 122.5 183.7#
98 62.4 50.8 76.2





#13
Acrolein
Concen: 225.48 ug/l
RT: 3.537 min Scan# 689
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

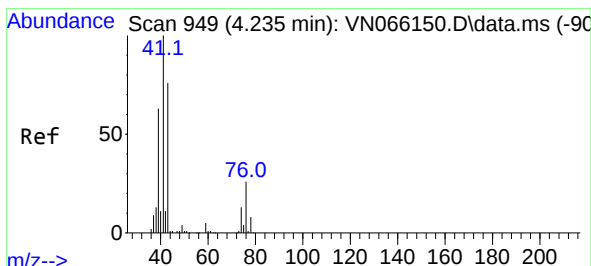
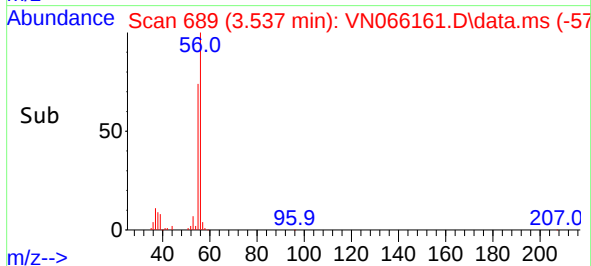
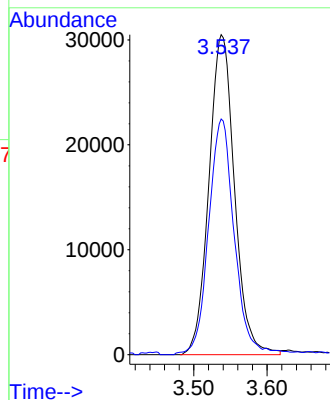
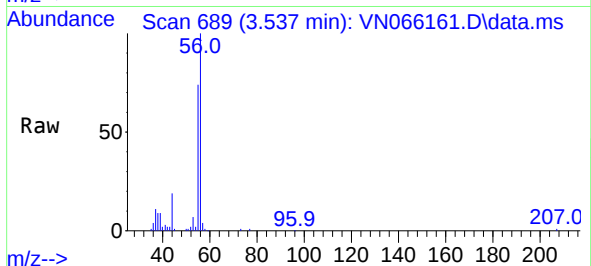
Tgt Ion: 56 Resp: 73991
Ion Ratio Lower Upper
56 100
55 72.6 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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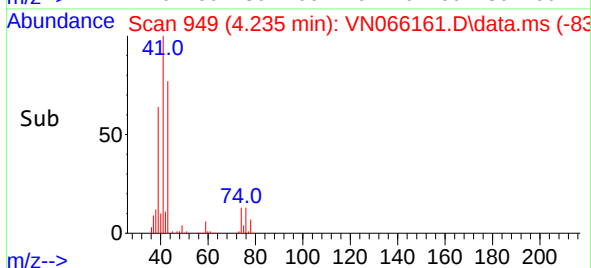
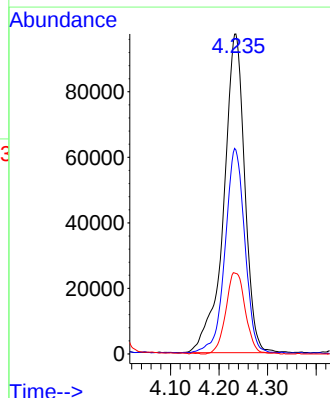
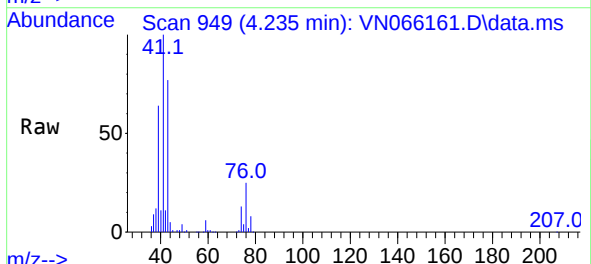
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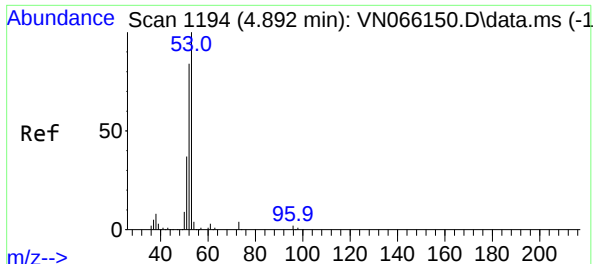
3/10/2021 1:44:31 PM



#14
Allyl chloride
Concen: 52.46 ug/l
RT: 4.235 min Scan# 949
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 41 Resp: 293153
Ion Ratio Lower Upper
41 100
39 60.0 53.0 79.4
76 23.6 28.9 43.3#





#15
Acrylonitrile
Concen: 260.04 ug/l
RT: 4.889 min Scan# 1193
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

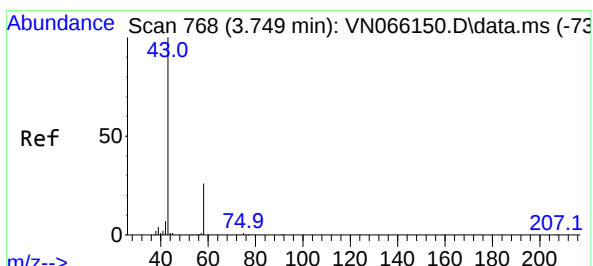
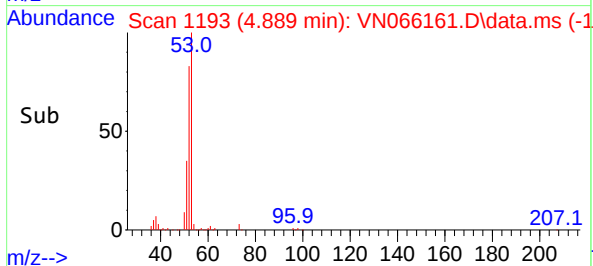
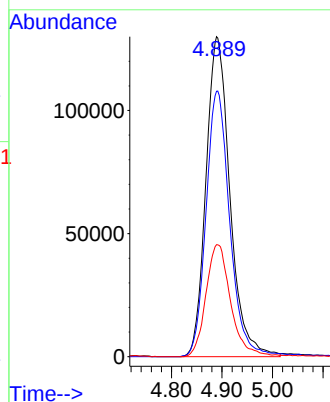
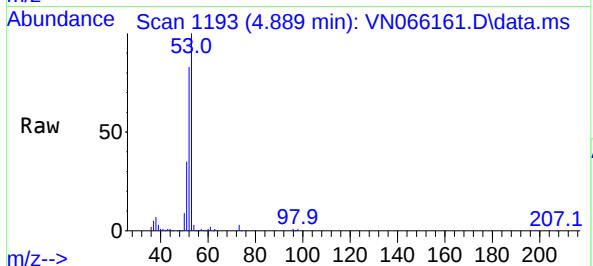
Tgt Ion: 53	Resp: 428467
Ion Ratio	Lower Upper
53 100	
52 82.4	66.1 99.1
51 36.0	27.9 41.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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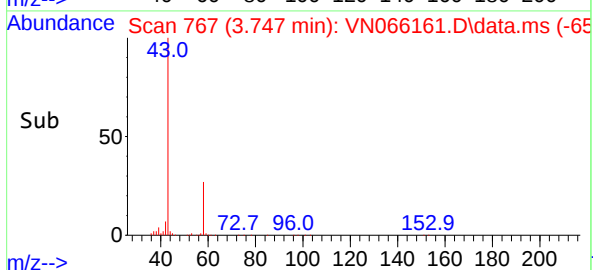
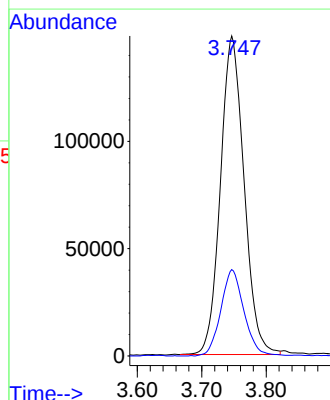
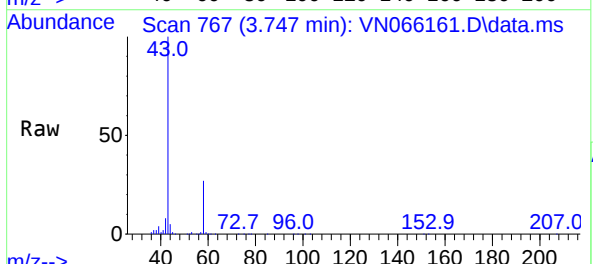
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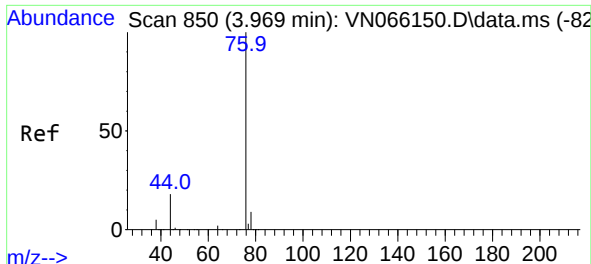
3/10/2021 1:44:31 PM



#16
Acetone
Concen: 223.77 ug/l
RT: 3.747 min Scan# 767
Delta R.T. -0.002 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 43	Resp: 377781
Ion Ratio	Lower Upper
43 100	
58 27.1	27.0 40.6





#17
Carbon Disulfide
Concen: 50.70 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

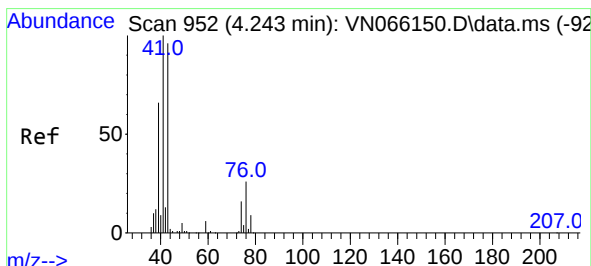
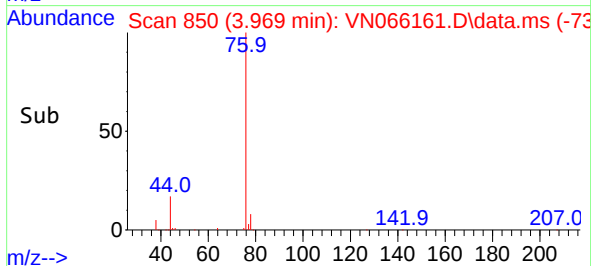
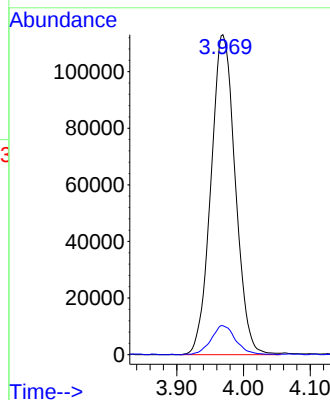
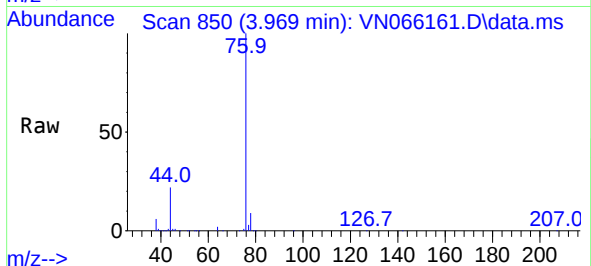
Tgt Ion: 76 Resp: 286764
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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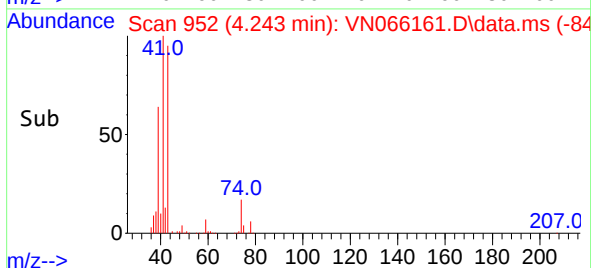
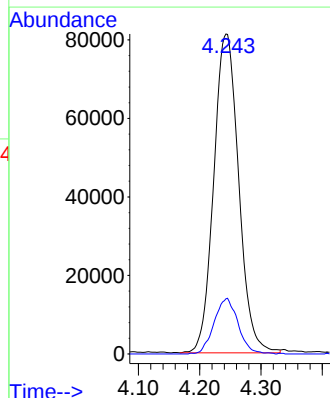
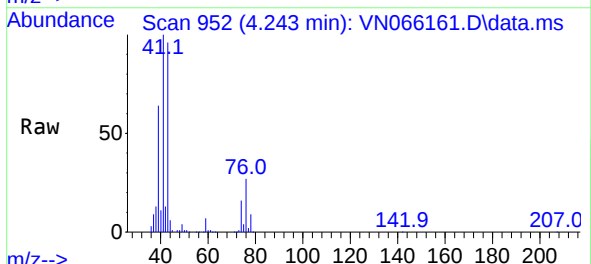
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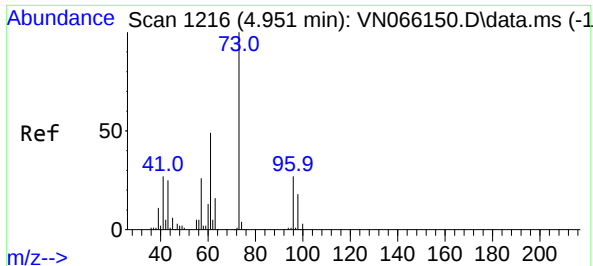
3/10/2021 1:44:31 PM



#18
Methyl Acetate
Concen: 54.45 ug/l
RT: 4.243 min Scan# 952
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 43 Resp: 229608
Ion Ratio Lower Upper
43 100
74 16.7 19.5 29.3#





#19
Methyl tert-butyl Ether
Concen: 50.90 ug/l
RT: 4.951 min Scan# 1216
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

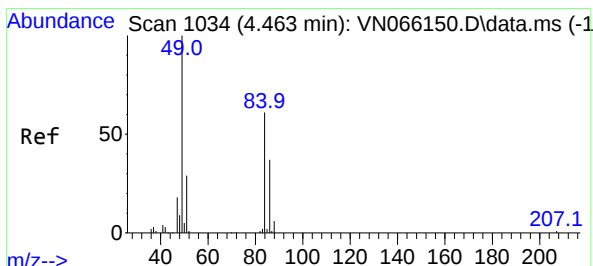
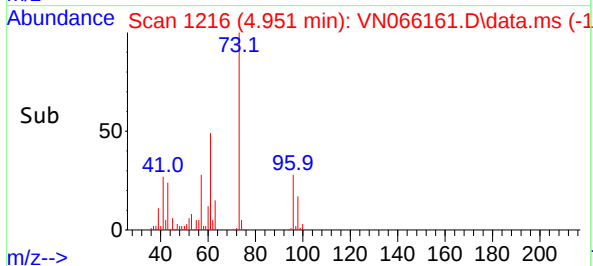
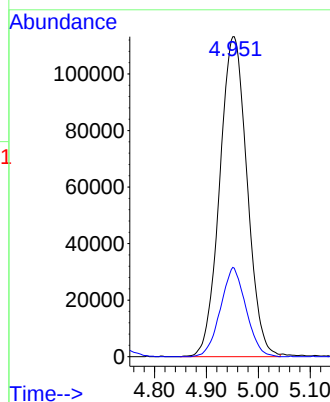
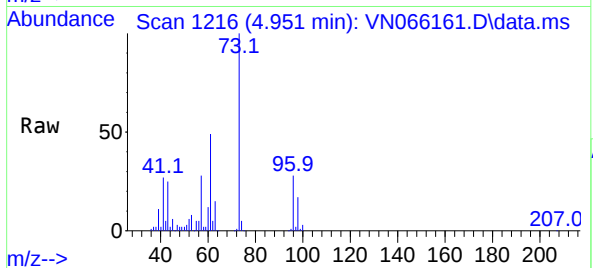
Tgt Ion: 73 Resp: 414754
Ion Ratio Lower Upper
73 100
57 27.9 17.3 25.9#

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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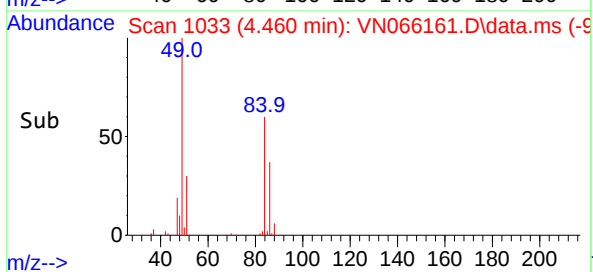
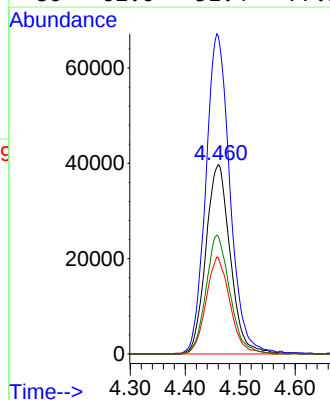
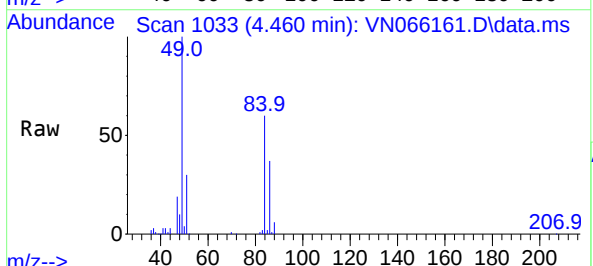
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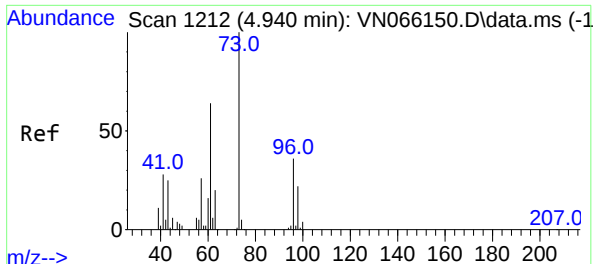
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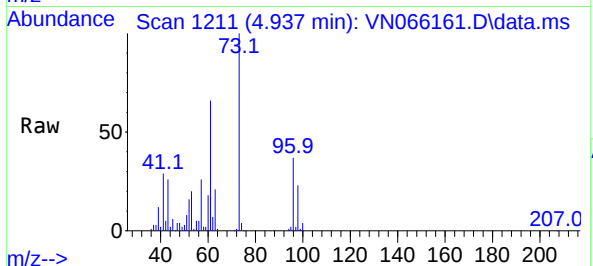
#20
Methylene Chloride
Concen: 49.27 ug/l
RT: 4.460 min Scan# 1033
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 84 Resp: 122632
Ion Ratio Lower Upper
84 100
49 167.9 94.6 141.8#
51 50.5 29.9 44.9#
86 62.0 51.4 77.2

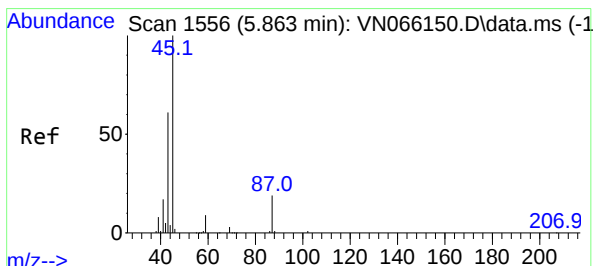
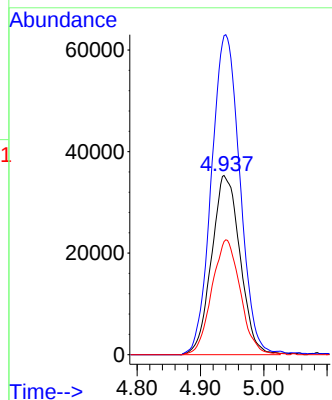
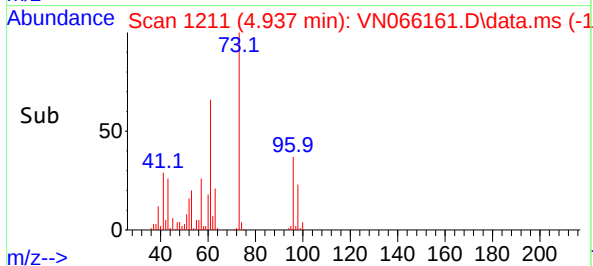




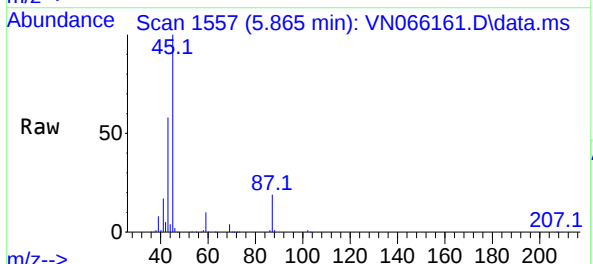
#21
trans-1,2-Dichloroethene
Concen: 51.58 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



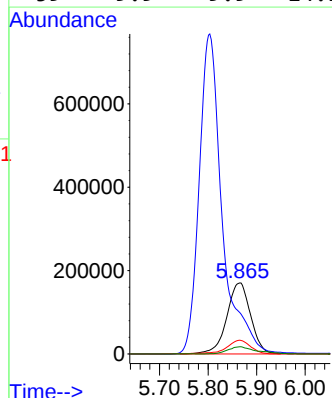
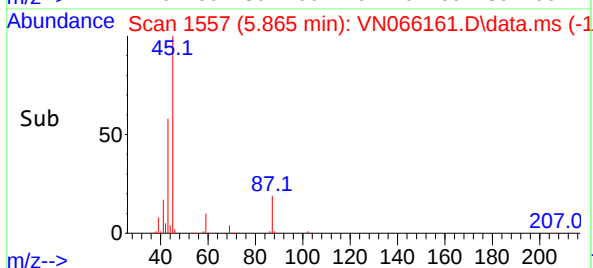
Tgt Ion: 96 Resp: 110152
Ion Ratio Lower Upper
96 100
61 178.1 104.9 157.3#
98 63.2 51.8 77.8



#22
Diisopropyl ether
Concen: 52.06 ug/l
RT: 5.865 min Scan# 1557
Delta R.T. 0.002 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 45 Resp: 580326
Ion Ratio Lower Upper
45 100
43 56.2 48.9 73.3
87 19.2 23.7 35.5#
59 9.9 9.9 14.9

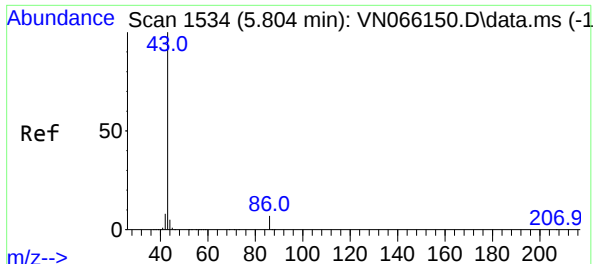


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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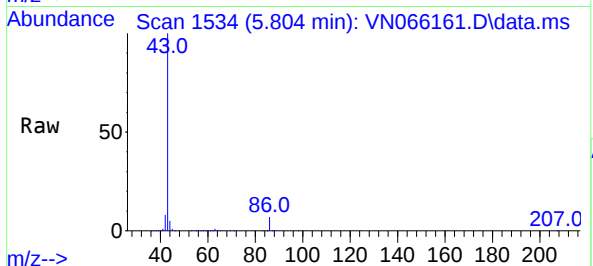
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3/10/2021 1:44:31 PM



#23
 Vinyl Acetate
 Concen: 263.73 ug/l
 RT: 5.804 min Scan# 1534
 Delta R.T. -0.000 min
 Lab File: VN066161.D
 Acq: 9 Mar 2021 19:16

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

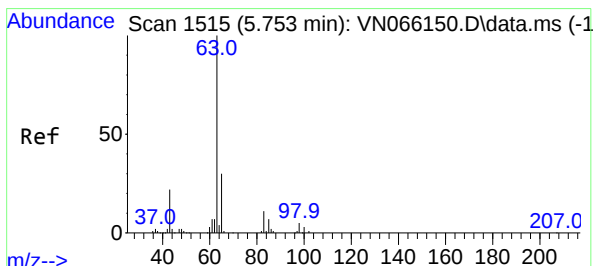
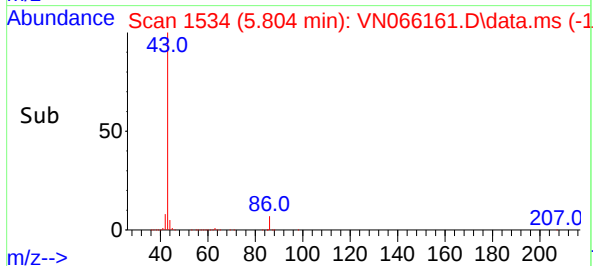
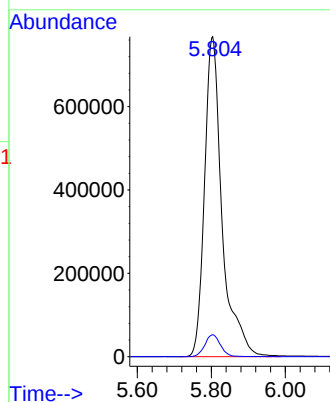


Tgt Ion: 43 Resp: 2531000
 Ion Ratio Lower Upper
 43 100
 86 6.8 8.6 13.0#

Manual Integrations
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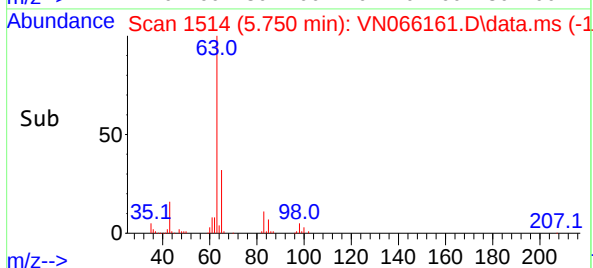
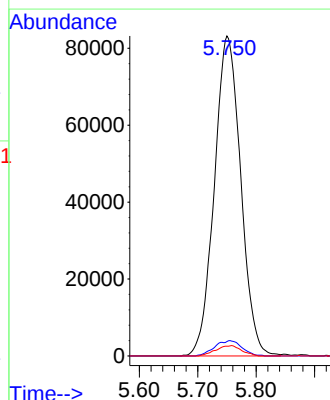
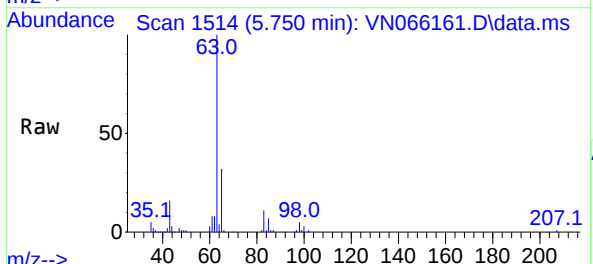
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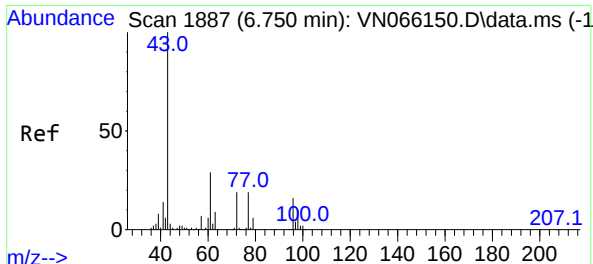
3/10/2021 1:44:31 PM



#24
 1,1-Dichloroethane
 Concen: 51.25 ug/l
 RT: 5.750 min Scan# 1514
 Delta R.T. -0.003 min
 Lab File: VN066161.D
 Acq: 9 Mar 2021 19:16

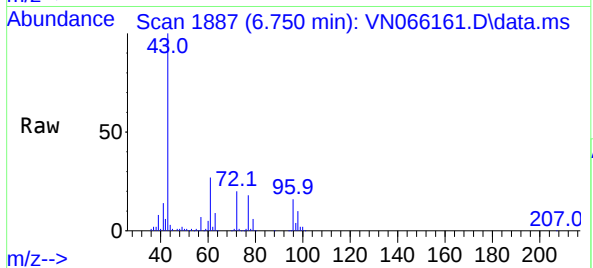
Tgt Ion: 63 Resp: 261050
 Ion Ratio Lower Upper
 63 100
 98 4.5 3.5 10.4
 100 3.1 2.3 6.9





#25
2-Butanone
Concen: 253.53 ug/l
RT: 6.750 min Scan# 1887
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

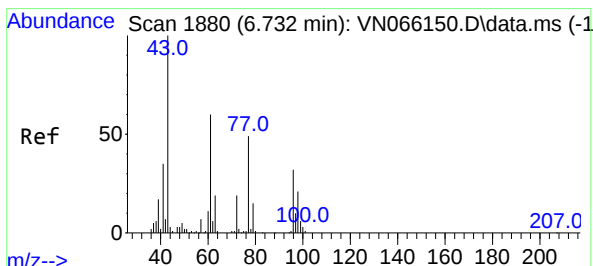
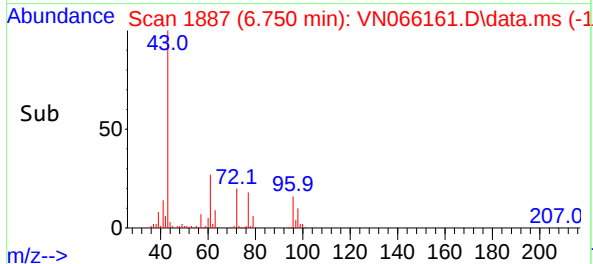
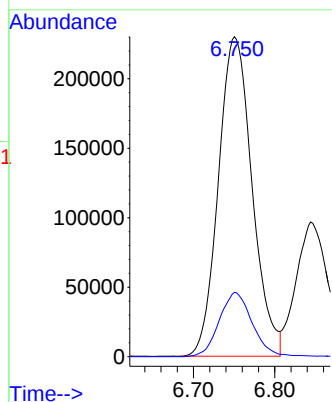


Tgt Ion: 43 Resp: 663369
Ion Ratio Lower Upper
43 100
72 20.1 23.1 34.7#

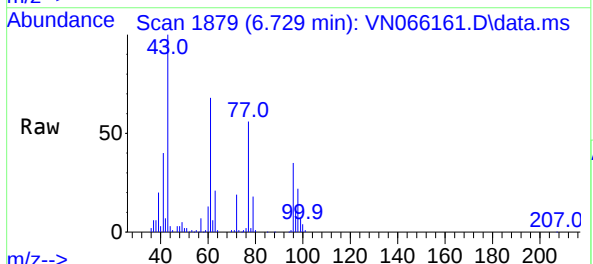
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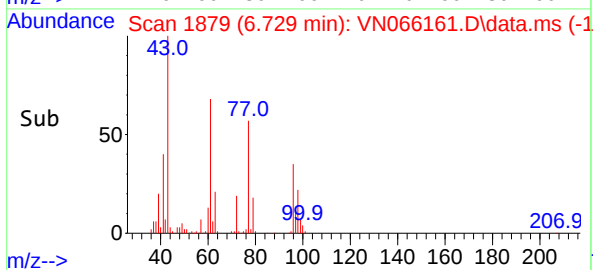
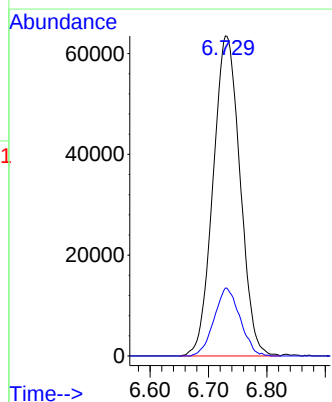
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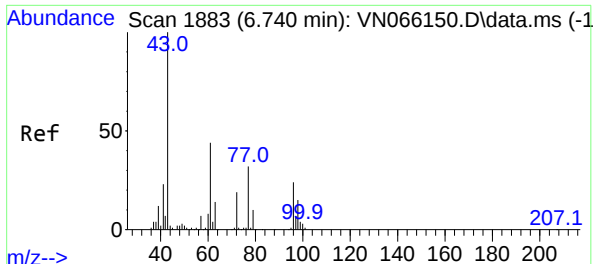


#26
2,2-Dichloropropane
Concen: 48.79 ug/l
RT: 6.729 min Scan# 1879
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

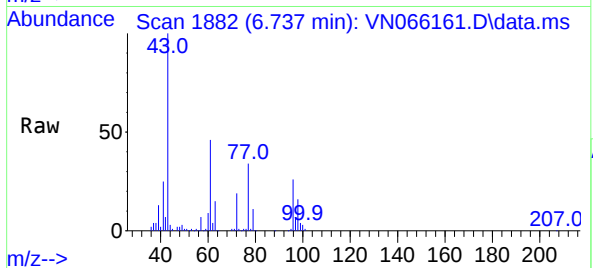


Tgt Ion: 77 Resp: 203647
Ion Ratio Lower Upper
77 100
97 20.4 11.9 35.9

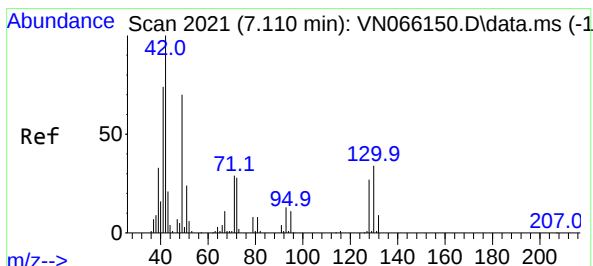
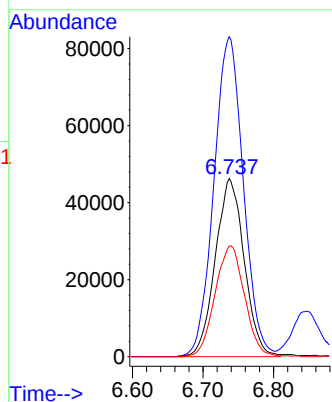
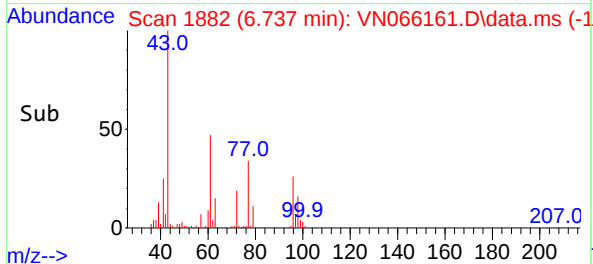




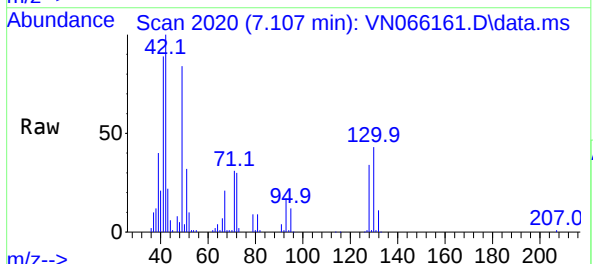
#27
cis-1,2-Dichloroethene
Concen: 50.64 ug/l
RT: 6.737 min Scan# 1882
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



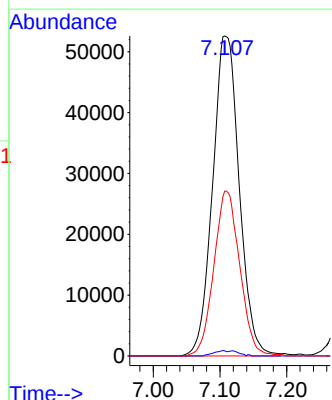
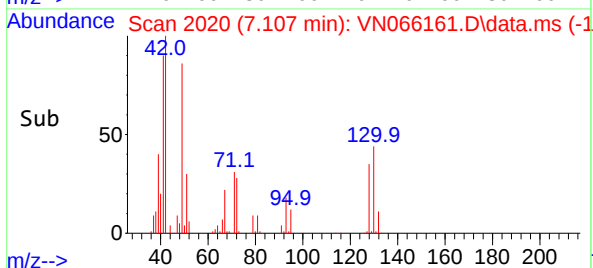
Tgt Ion: 96 Resp: 131613
Ion Ratio Lower Upper
96 100
61 182.8 0.0 276.8
98 63.6 0.0 129.4



#28
Bromochloromethane
Concen: 49.79 ug/l
RT: 7.107 min Scan# 2020
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 49 Resp: 145633
Ion Ratio Lower Upper
49 100
129 0.9 0.0 3.6
130 50.2 67.8 101.6#

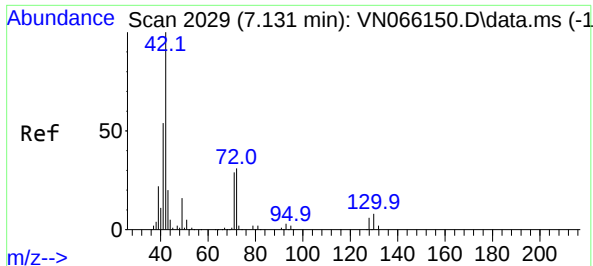


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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3/10/2021 1:44:31 PM



#29
Tetrahydrofuran
Concen: 256.04 ug/l
RT: 7.131 min Scan# 2029
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

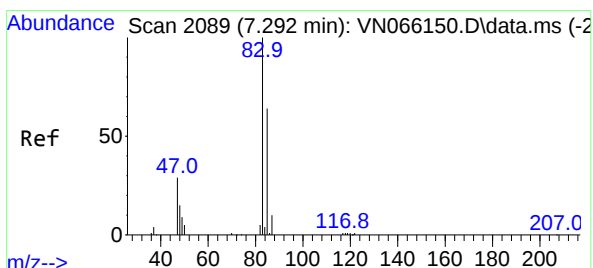
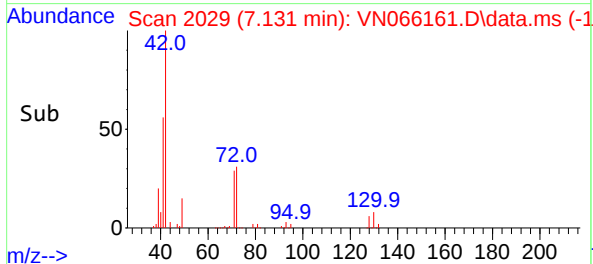
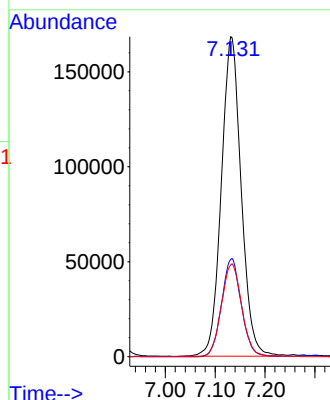
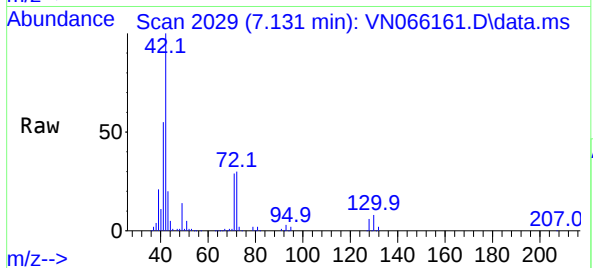
Tgt Ion: 42 Resp: 465269
Ion Ratio Lower Upper
42 100
72 30.6 36.6 55.0#
71 29.7 34.3 51.5#

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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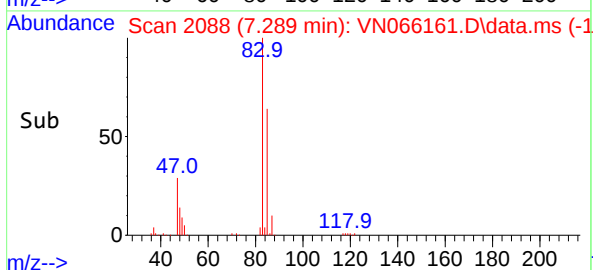
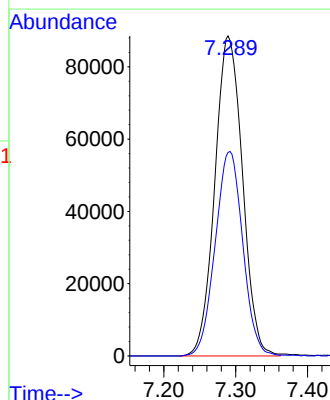
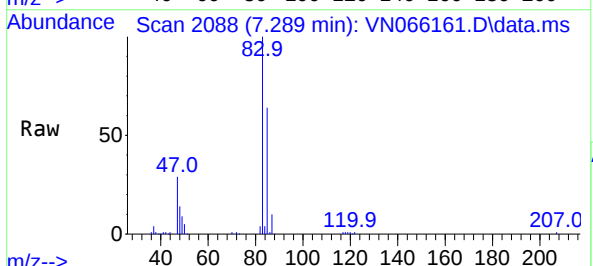
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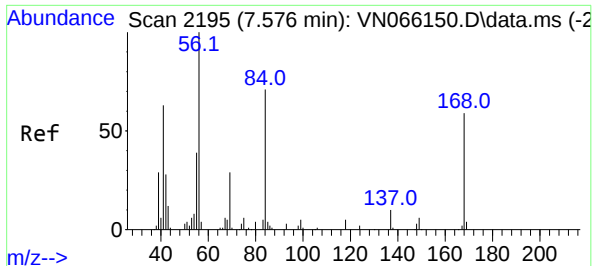
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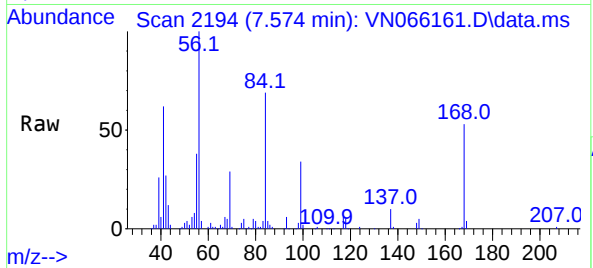
#30
Chloroform
Concen: 51.75 ug/l
RT: 7.289 min Scan# 2088
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 83 Resp: 236449
Ion Ratio Lower Upper
83 100
85 63.6 52.6 78.8

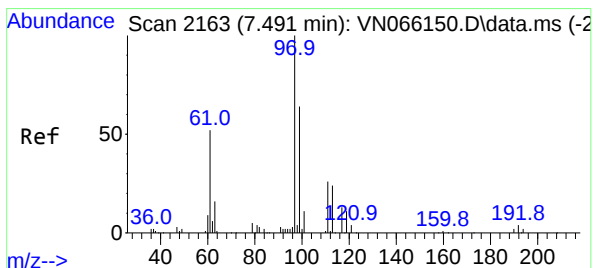
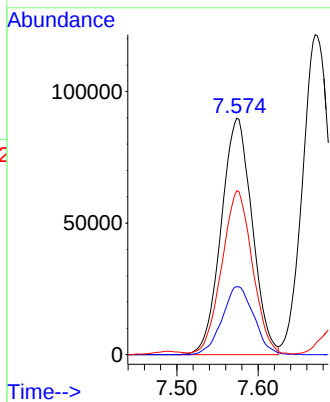
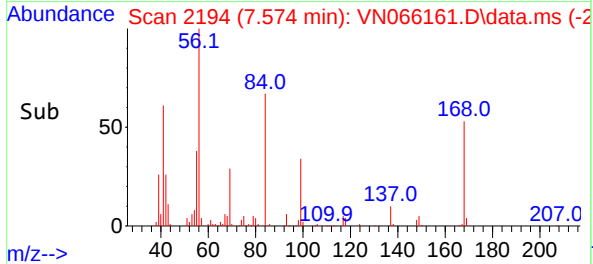




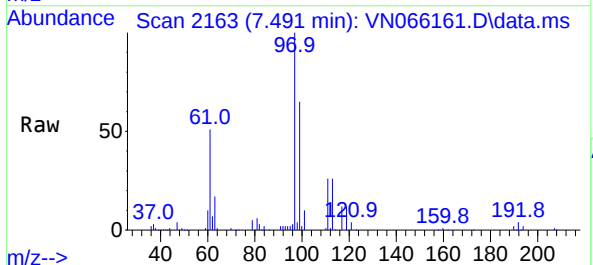
#31
Cyclohexane
Concen: 49.41 ug/l
RT: 7.574 min Scan# 2194
Delta R.T. -0.002 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



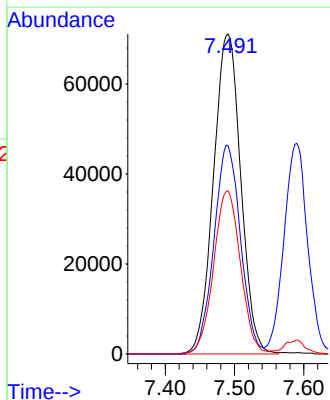
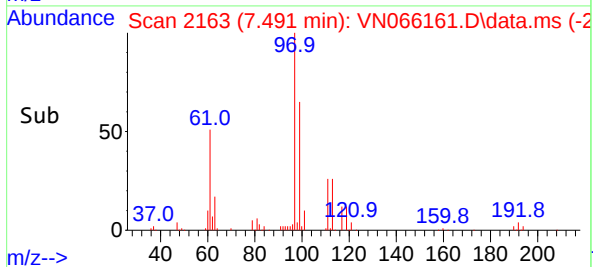
Tgt Ion: 56 Resp: 238062
Ion Ratio Lower Upper
56 100
69 28.8 26.6 39.8
84 68.2 70.4 105.6#



#32
1,1,1-Trichloroethane
Concen: 51.05 ug/l
RT: 7.491 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 97 Resp: 194746
Ion Ratio Lower Upper
97 100
99 63.5 50.8 76.2
61 50.2 34.3 51.5

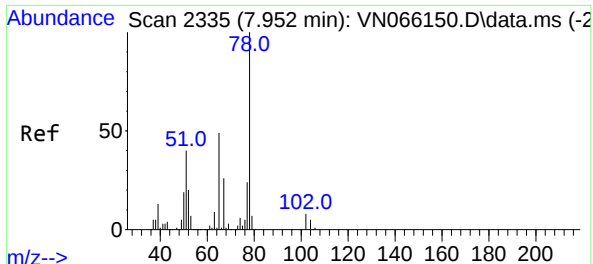


Instrument :
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VSTDCCC050EC

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3/10/2021 1:44:31 PM



#33
1,2-Dichloroethane-d4
Concen: 48.41 ug/l
RT: 7.952 min Scan# 2335
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

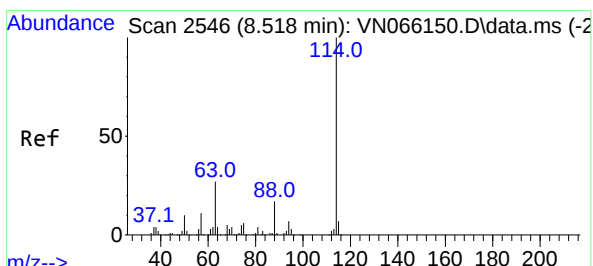
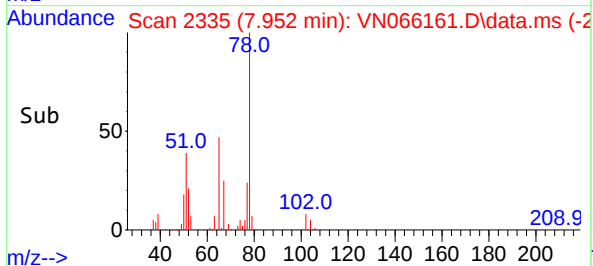
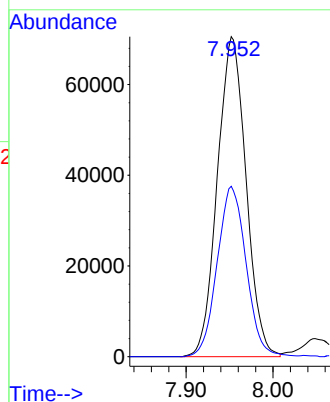
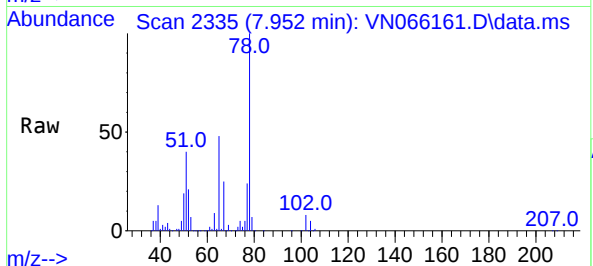
Tgt Ion: 65 Resp: 161772
Ion Ratio Lower Upper
65 100
67 53.7 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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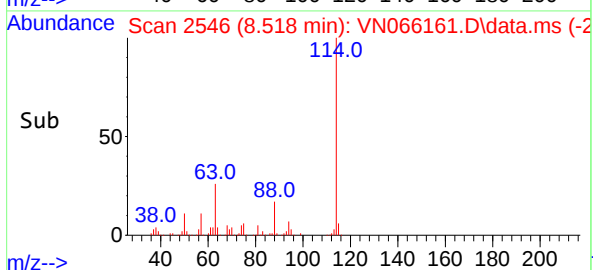
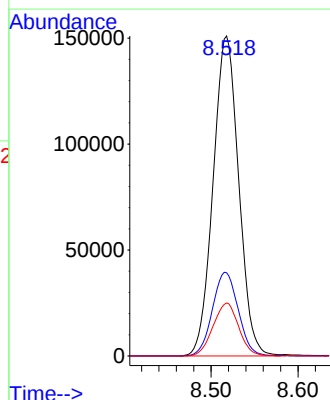
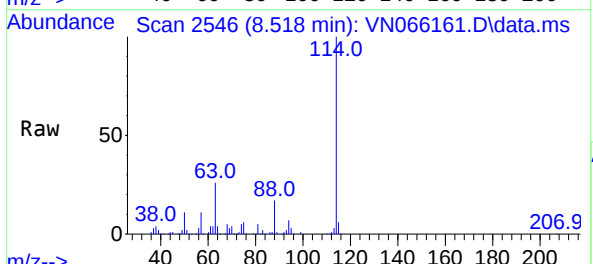
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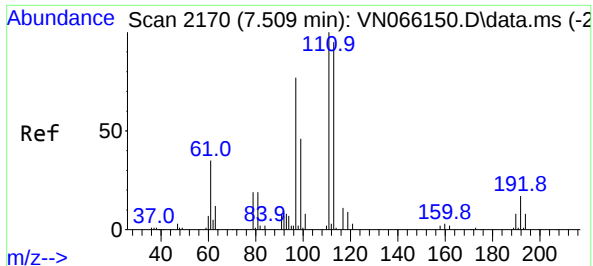
3/10/2021 1:44:31 PM



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2546
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 114 Resp: 308579
Ion Ratio Lower Upper
114 100
63 26.0 0.0 38.6
88 16.6 0.0 30.6





#35
Dibromofluoromethane
Concen: 48.27 ug/l
RT: 7.515 min Scan# 2172
Delta R.T. 0.006 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

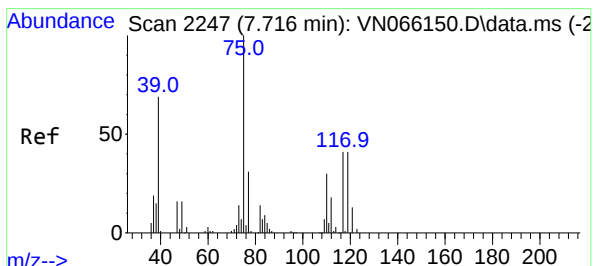
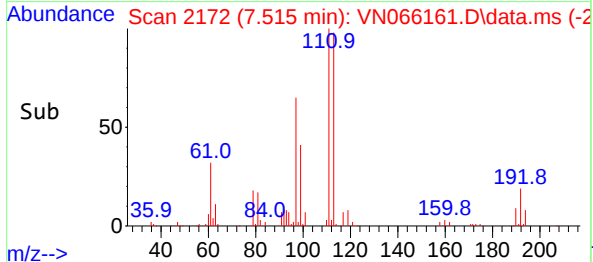
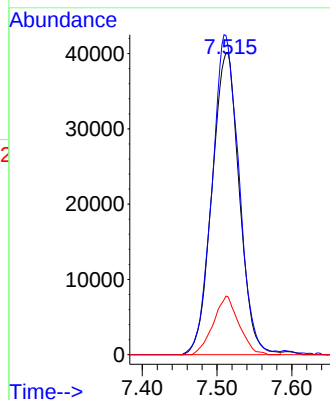
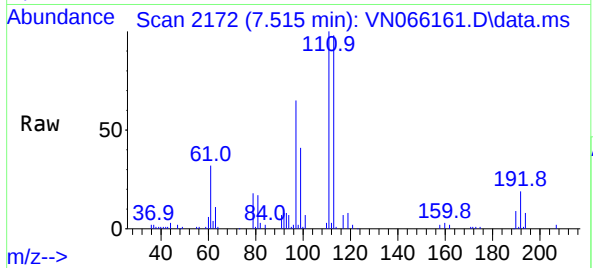
Tgt Ion: 113 Resp: 101610
Ion Ratio Lower Upper
113 100
111 103.7 82.2 123.2
192 18.2 15.4 23.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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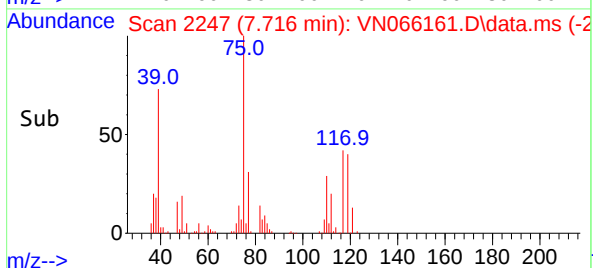
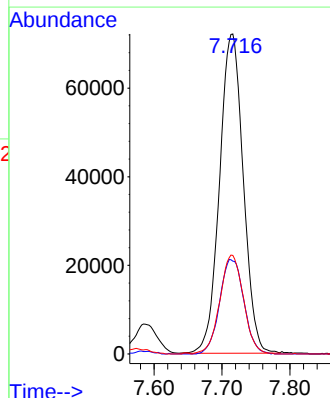
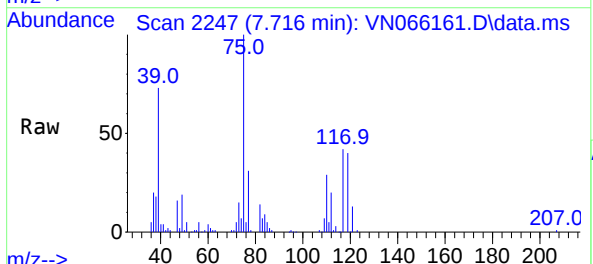
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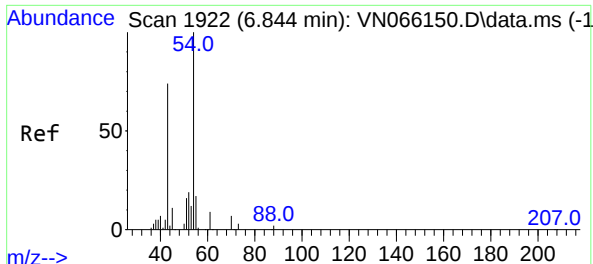
3/10/2021 1:44:31 PM



#36
1,1-Dichloropropene
Concen: 49.87 ug/l
RT: 7.716 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

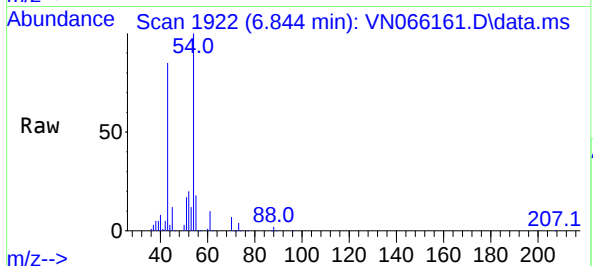
Tgt Ion: 75 Resp: 174959
Ion Ratio Lower Upper
75 100
110 30.2 18.2 54.6
77 30.8 24.9 37.3





#37
Ethyl Acetate
Concen: 51.40 ug/l
RT: 6.844 min Scan# 1922
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

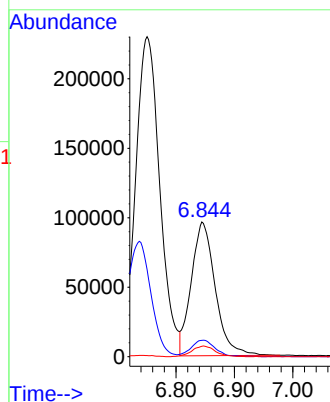
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



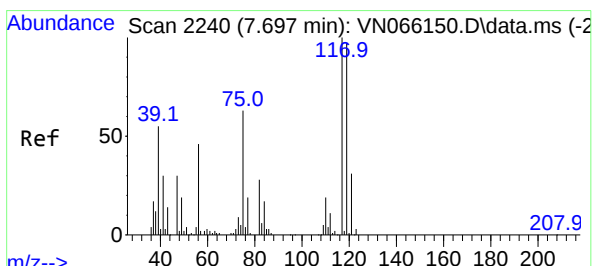
Tgt Ion: 43 Resp: 275096
Ion Ratio Lower Upper
43 100
61 11.9 11.6 17.4
70 7.8 8.6 13.0#

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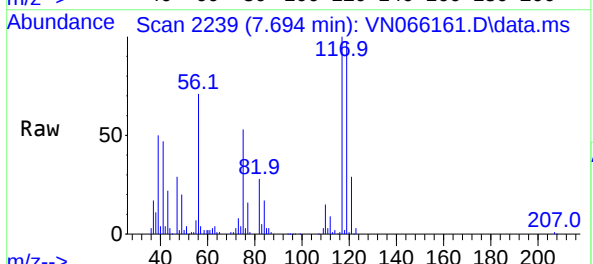
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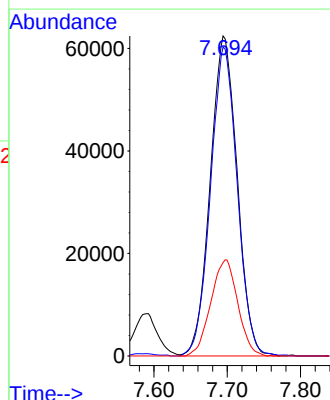
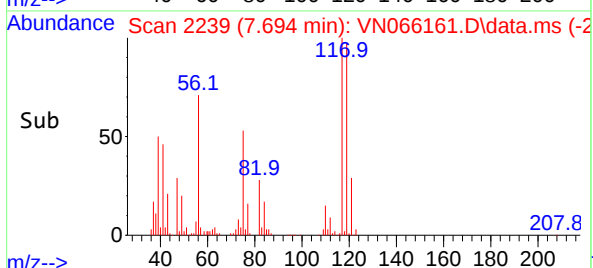
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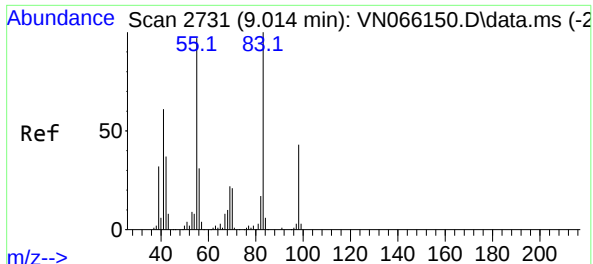


#38
Carbon Tetrachloride
Concen: 52.11 ug/l
RT: 7.694 min Scan# 2239
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

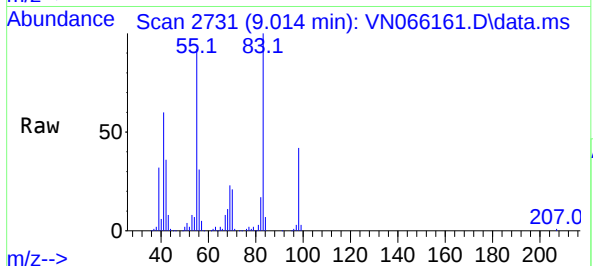


Tgt Ion: 117 Resp: 159254
Ion Ratio Lower Upper
117 100
119 96.5 76.0 114.0
121 29.2 24.5 36.7

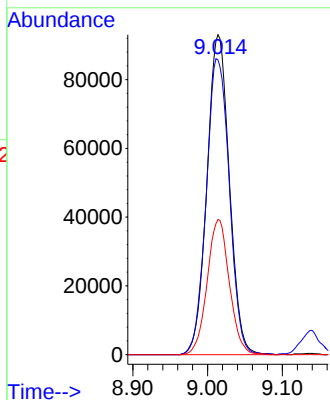
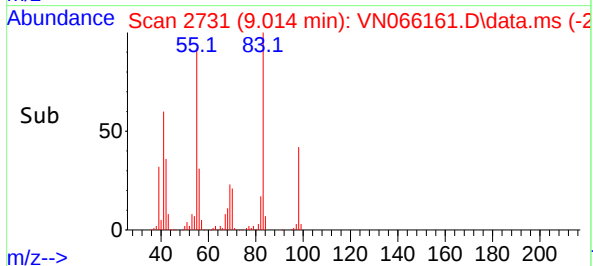




#39
Methylcyclohexane
Concen: 52.15 ug/l
RT: 9.014 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 83 Resp: 193803
Ion Ratio Lower Upper
83 100
55 92.1 58.9 88.3#
98 42.3 35.9 53.9

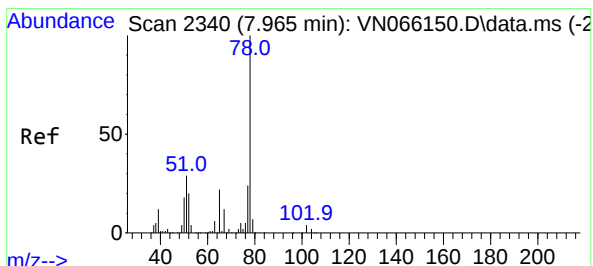


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

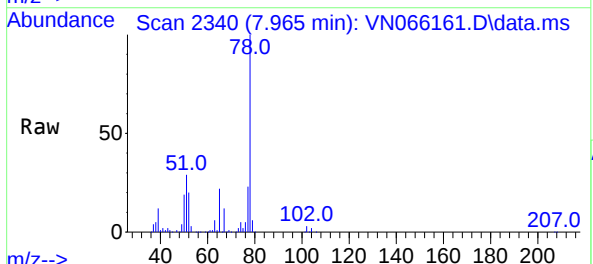
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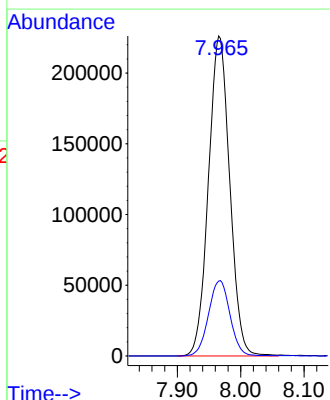
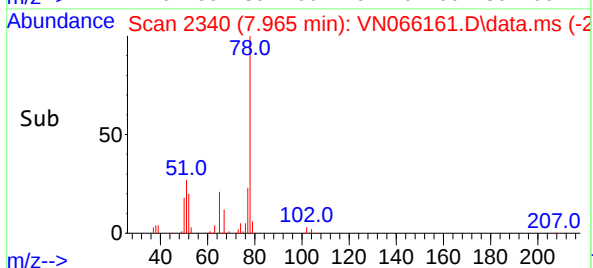
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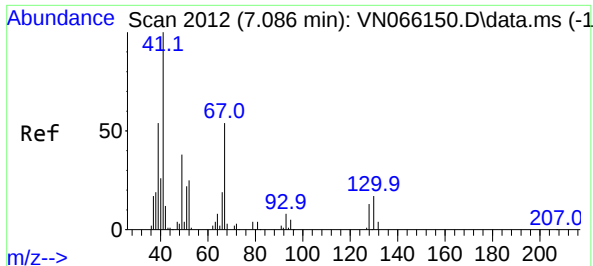


#40
Benzene
Concen: 51.39 ug/l
RT: 7.965 min Scan# 2340
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



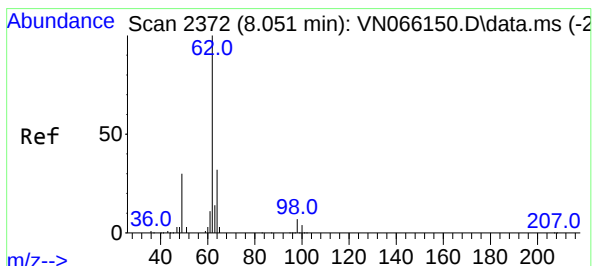
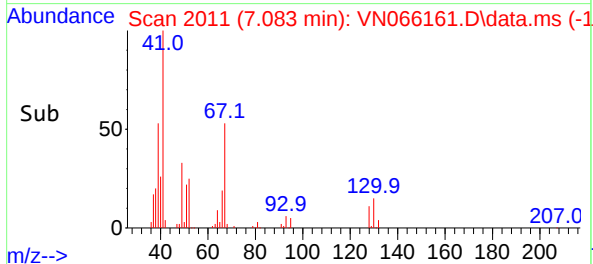
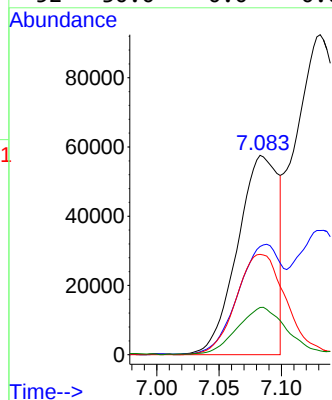
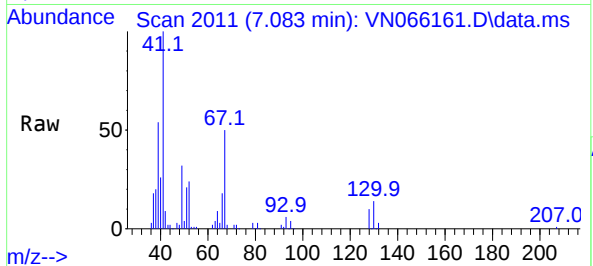
Tgt Ion: 78 Resp: 527315
Ion Ratio Lower Upper
78 100
77 23.4 19.0 28.4





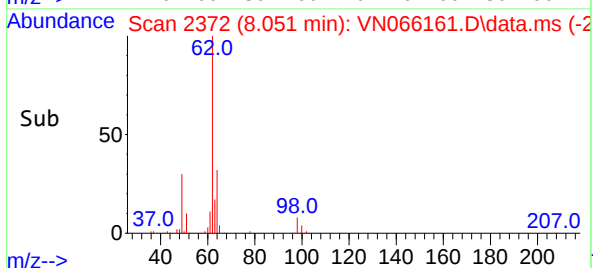
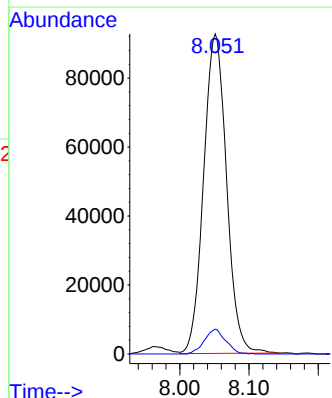
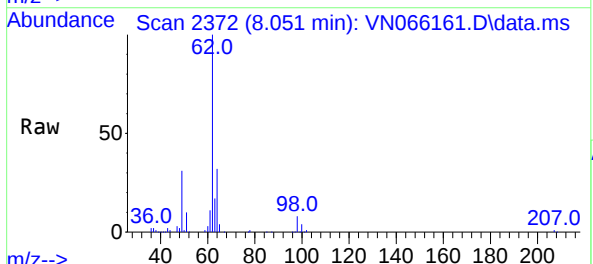
#41
Methacrylonitrile
Concen: 50.77 ug/l
RT: 7.083 min Scan# 2011
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:	41	Resp:	130545
Ion	Ratio	Lower	Upper
41	100		
39	59.8	0.0	0.0#
67	62.3	0.0	0.0#
52	30.0	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 51.06 ug/l
RT: 8.051 min Scan# 2372
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:	62	Resp:	213204
Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	18.6

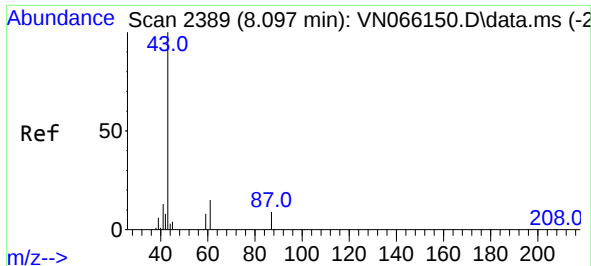


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

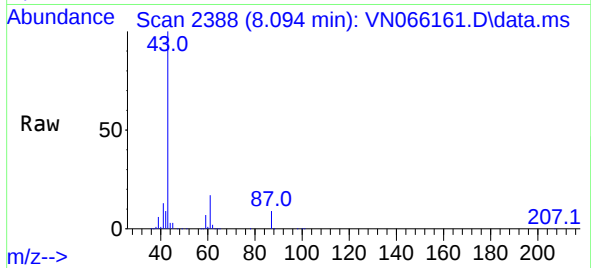
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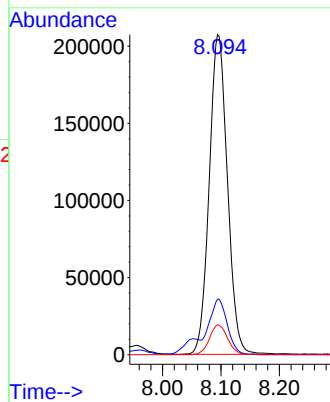
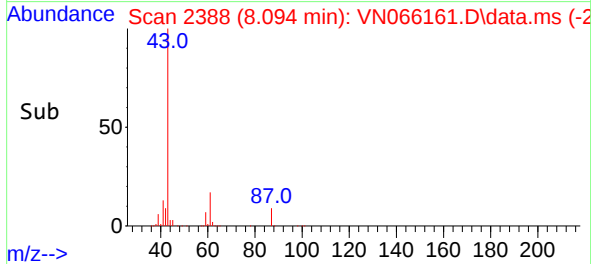
3/10/2021 1:44:31 PM



#43
Isopropyl Acetate
Concen: 51.54 ug/l
RT: 8.094 min Scan# 2388
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 43 Resp: 448267
Ion Ratio Lower Upper
43 100
61 16.8 22.5 33.7#
87 9.3 11.1 16.7#

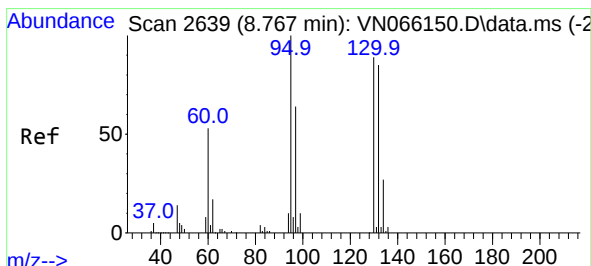


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

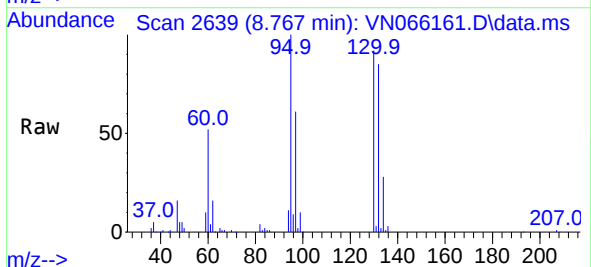
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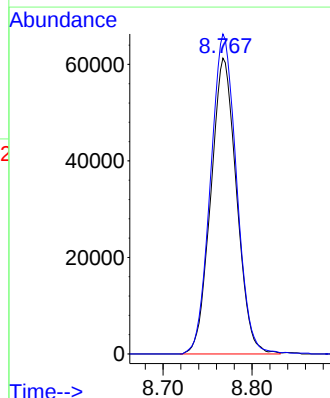
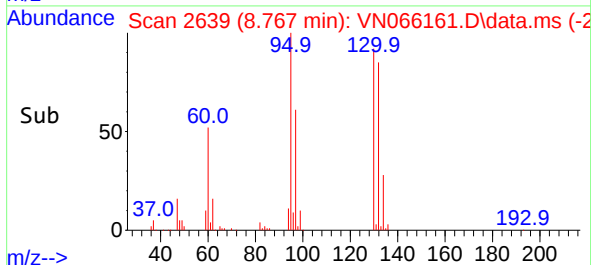
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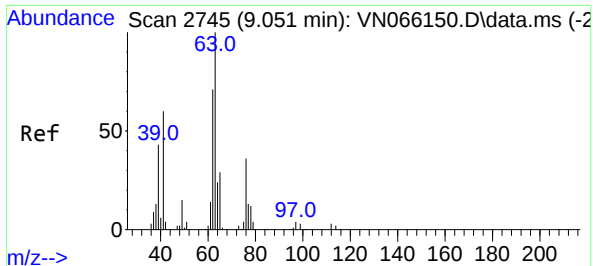


#44
Trichloroethene
Concen: 50.57 ug/l
RT: 8.767 min Scan# 2639
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion:130 Resp: 122939
Ion Ratio Lower Upper
130 100
95 108.2 0.0 199.6





#45
1,2-Dichloropropane
Concen: 52.08 ug/l
RT: 9.051 min Scan# 2745
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

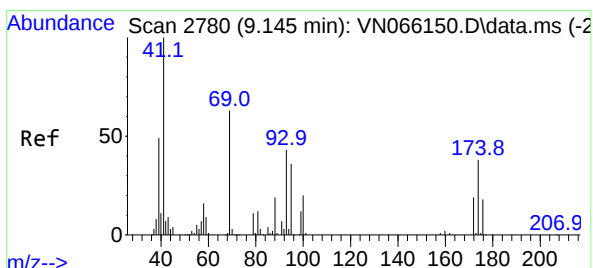
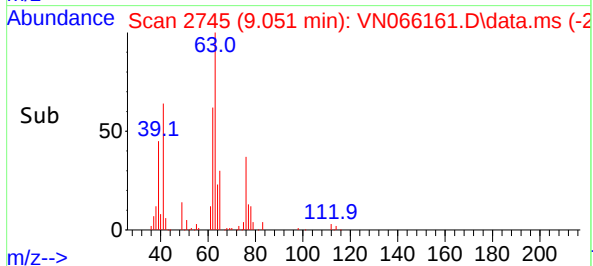
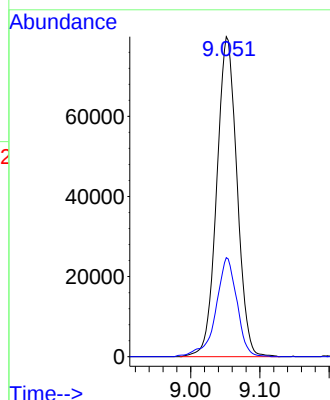
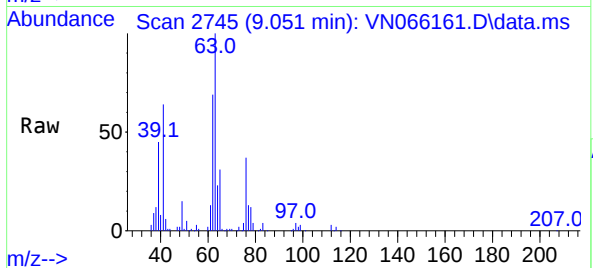
Tgt Ion: 63 Resp: 162393
Ion Ratio Lower Upper
63 100
65 31.0 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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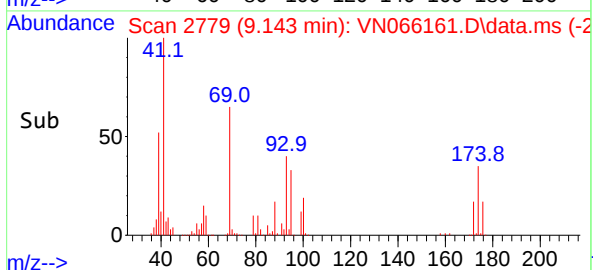
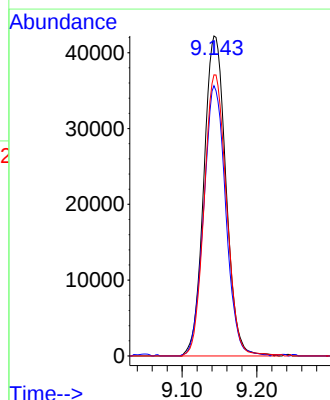
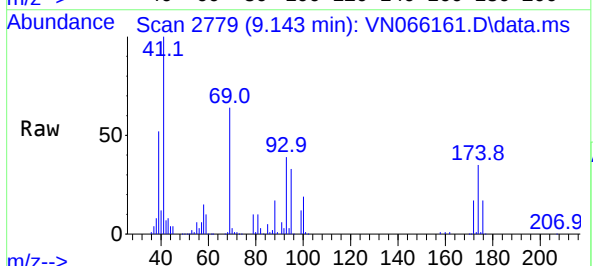
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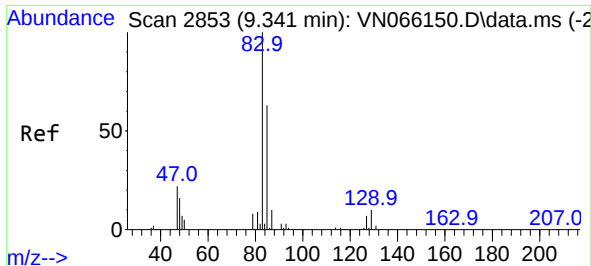
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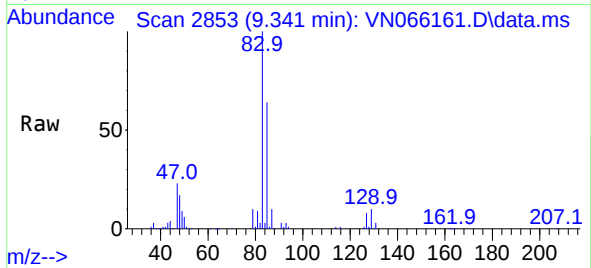
#46
Dibromomethane
Concen: 51.54 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. -0.002 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 93 Resp: 86765
Ion Ratio Lower Upper
93 100
95 84.2 67.0 100.6
174 88.5 83.2 124.8

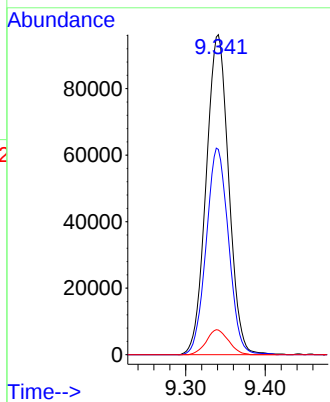
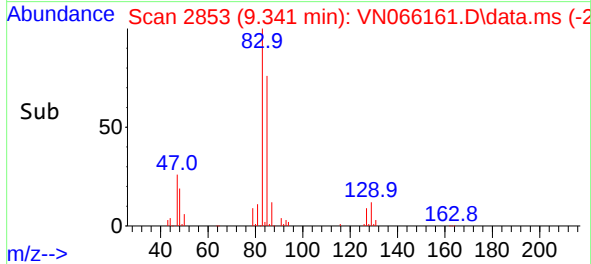




#47
Bromodichloromethane
Concen: 50.95 ug/l
RT: 9.341 min Scan# 2853
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 83 Resp: 189899
Ion Ratio Lower Upper
83 100
85 64.2 51.0 76.4
127 7.7 7.0 10.6

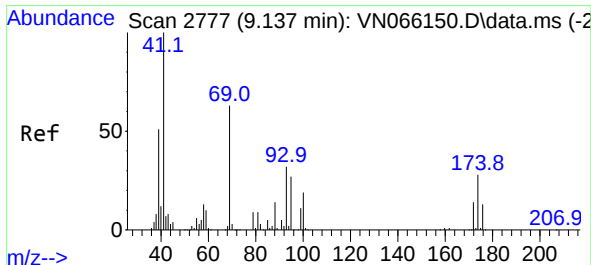


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

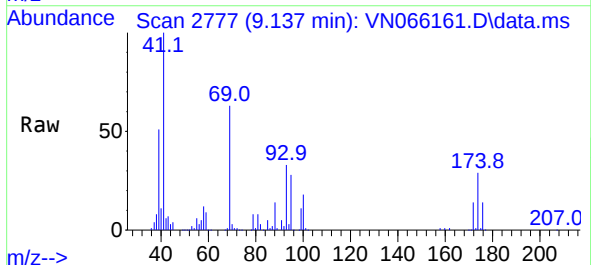
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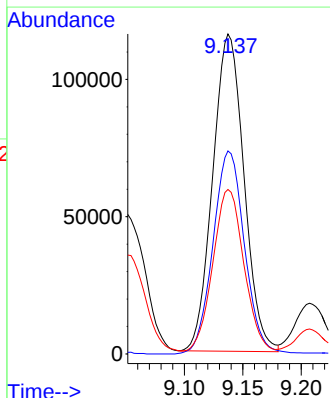
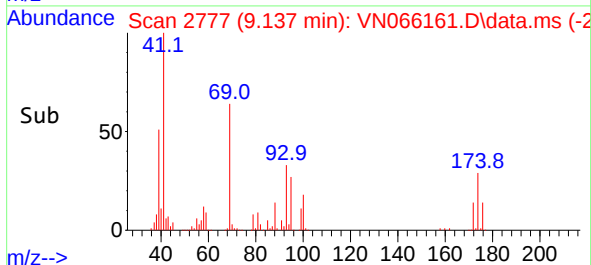
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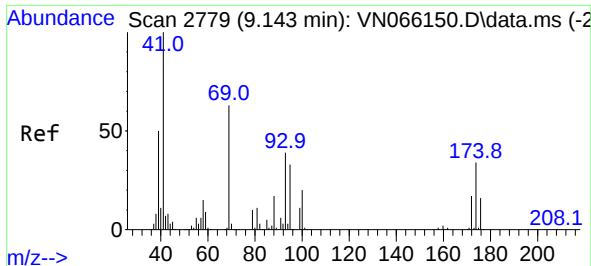


#48
Methyl methacrylate
Concen: 50.54 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

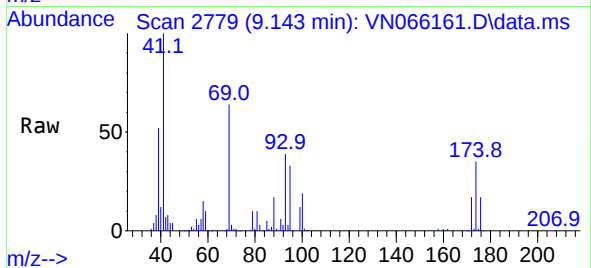


Tgt Ion: 41 Resp: 215104
Ion Ratio Lower Upper
41 100
69 64.6 75.9 113.9#
39 52.0 46.6 69.8

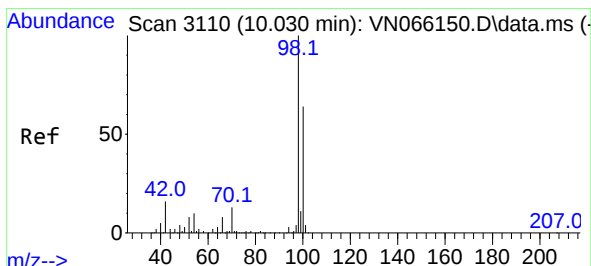
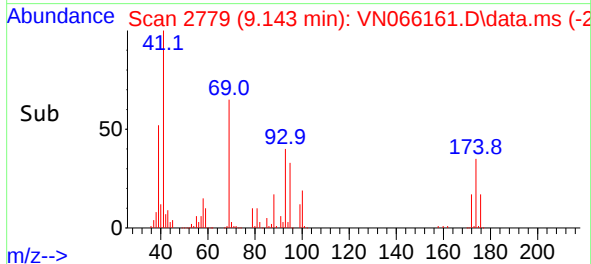
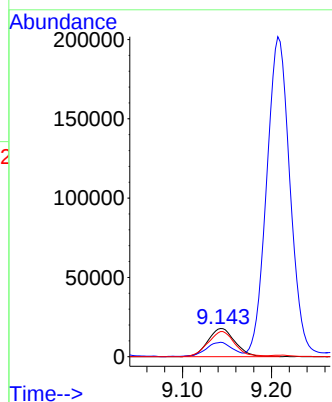




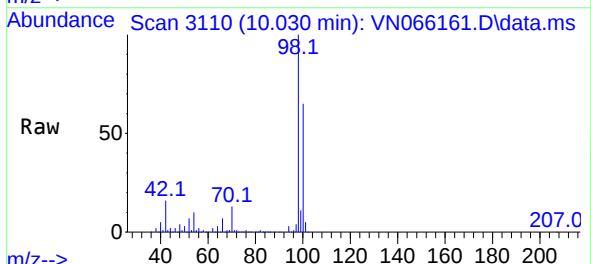
#49
1,4-Dioxane
Concen: 964.47 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



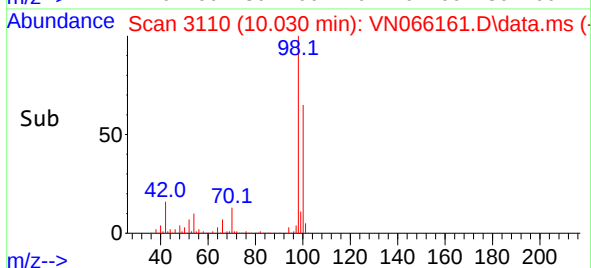
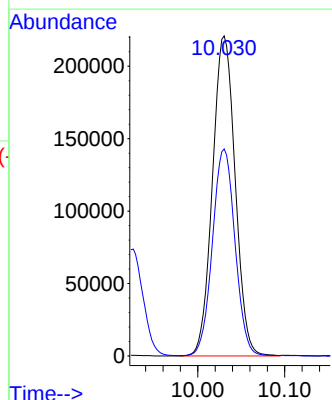
Tgt Ion: 88 Resp: 37687
Ion Ratio Lower Upper
88 100
43 47.5 24.7 37.1#
58 88.4 52.6 78.8#



#50
Toluene-d8
Concen: 48.41 ug/l
RT: 10.030 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 98 Resp: 401000
Ion Ratio Lower Upper
98 100
100 64.5 50.5 75.7

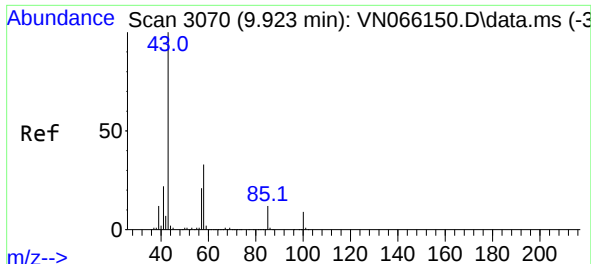


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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3/10/2021 1:44:31 PM



#51
4-Methyl-2-Pentanone
Concen: 262.84 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

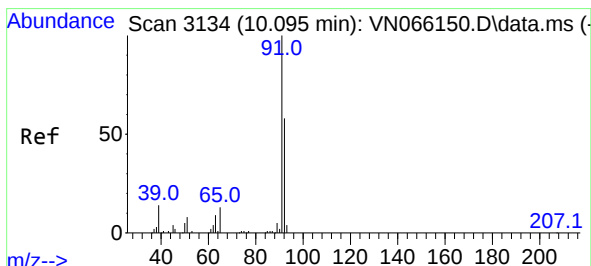
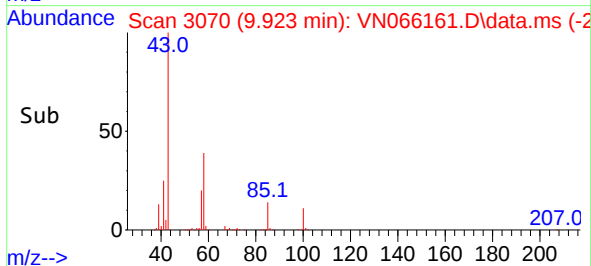
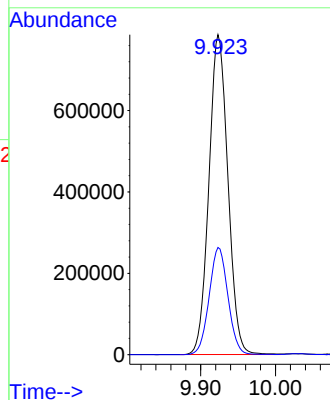
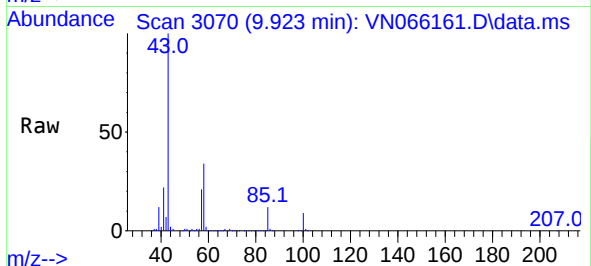
Tgt Ion: 43 Resp: 1387351
Ion Ratio Lower Upper
43 100
58 33.3 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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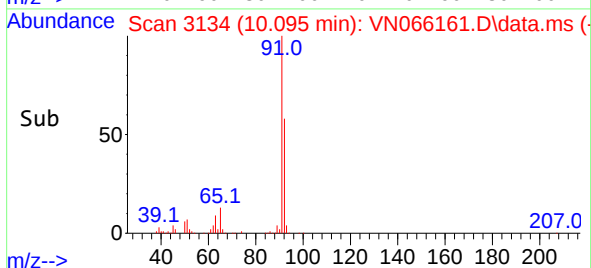
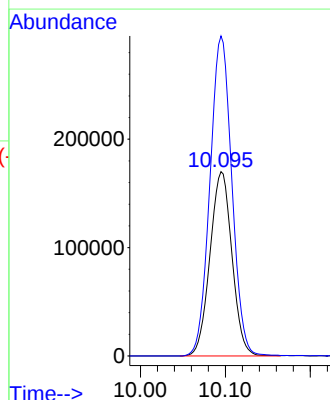
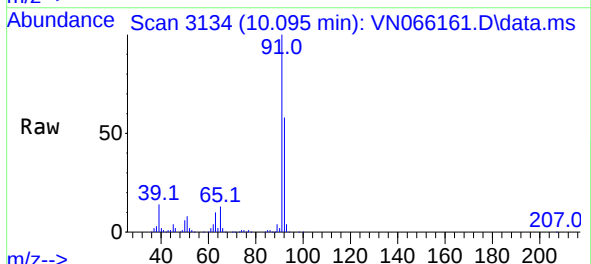
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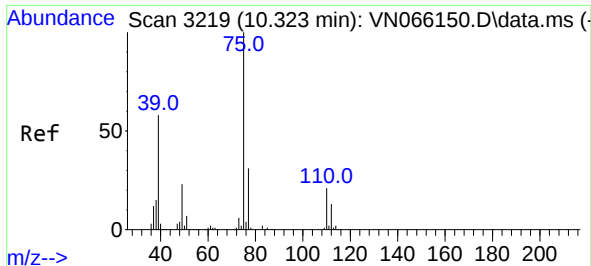
3/10/2021 1:44:31 PM



#52
Toluene
Concen: 50.47 ug/l
RT: 10.095 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

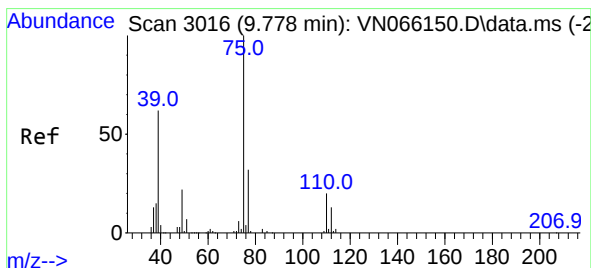
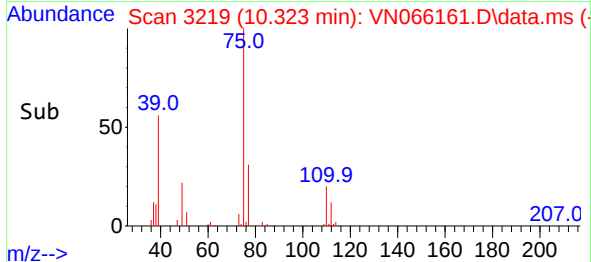
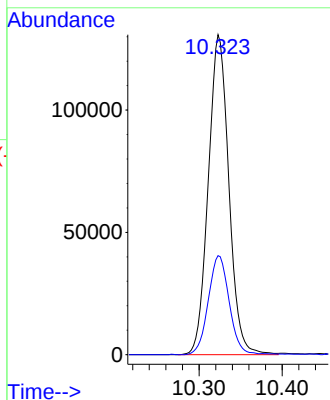
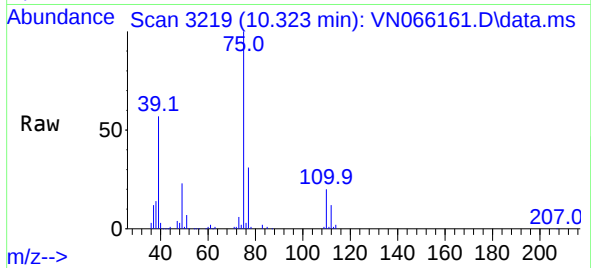
Tgt Ion: 92 Resp: 305521
Ion Ratio Lower Upper
92 100
91 172.8 140.7 211.1





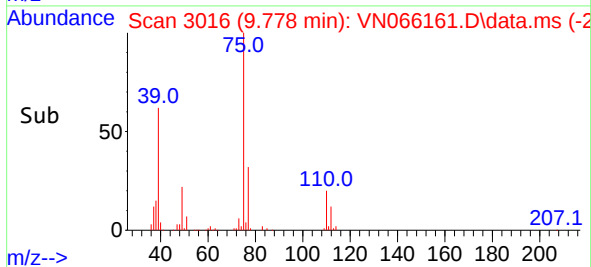
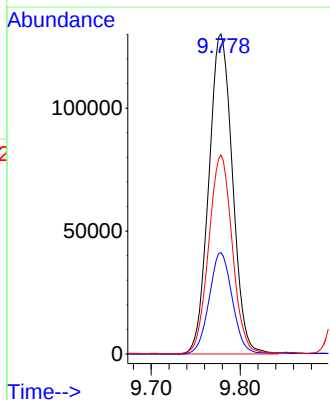
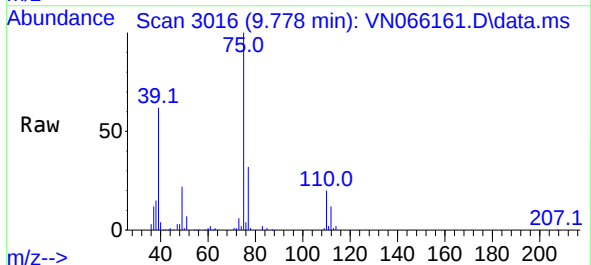
#53
t-1,3-Dichloropropene
Concen: 50.97 ug/l
RT: 10.323 min Scan# 3219
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 75 Resp: 224770
Ion Ratio Lower Upper
75 100
77 30.9 26.2 39.4



#54
cis-1,3-Dichloropropene
Concen: 50.94 ug/l
RT: 9.778 min Scan# 3016
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 75 Resp: 240728
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3
39 62.1 36.2 54.4#

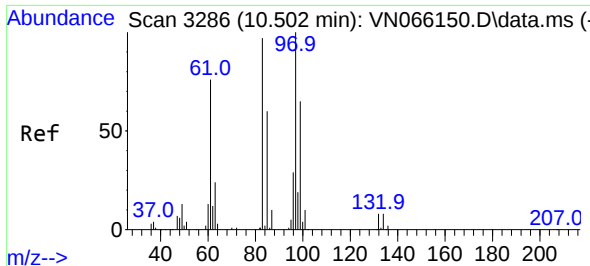


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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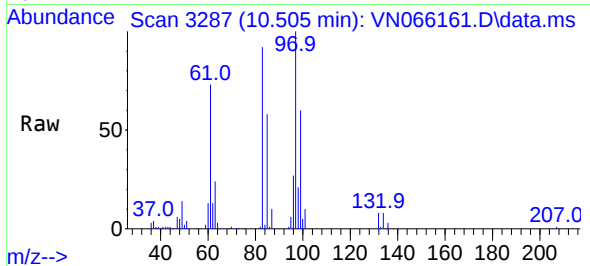
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3/10/2021 1:44:31 PM



#55
1,1,2-Trichloroethane
Concen: 52.56 ug/l
RT: 10.505 min Scan# 3287
Delta R.T. 0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



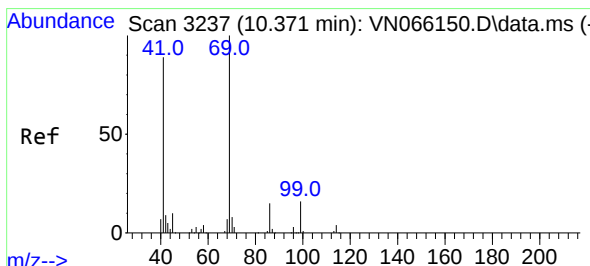
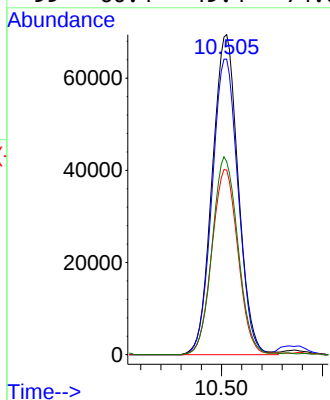
Tgt Ion: 97 Resp: 124092

Ion	Ratio	Lower	Upper
97	100		
83	92.4	67.7	101.5
85	57.7	44.5	66.7
99	60.4	49.4	74.0

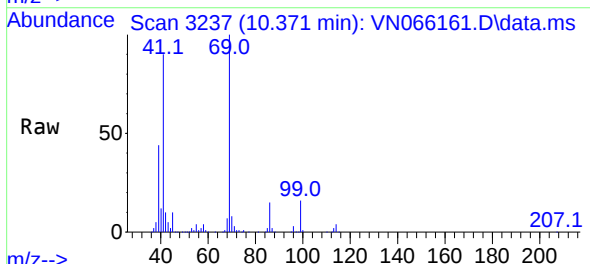
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3/10/2021 1:44:31 PM

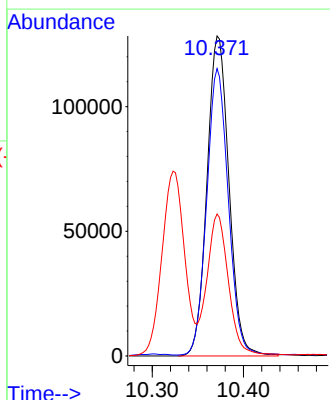
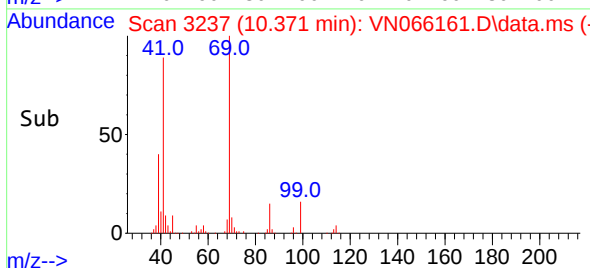


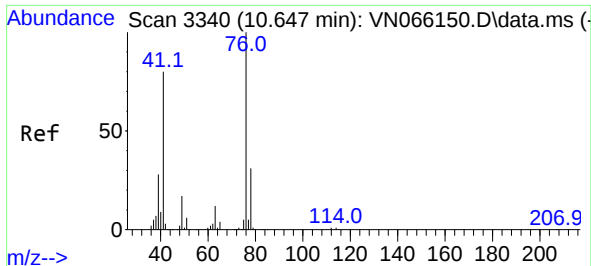
#56
Ethyl methacrylate
Concen: 52.09 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



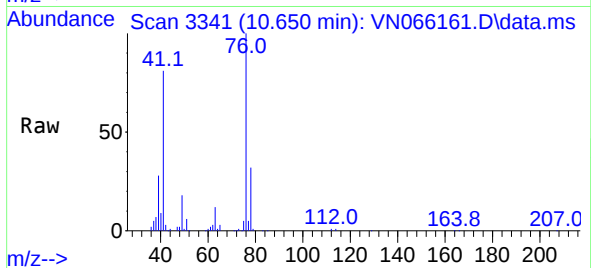
Tgt Ion: 69 Resp: 214966

Ion	Ratio	Lower	Upper
69	100		
41	88.0	49.6	74.4#
39	42.6	28.0	42.0#

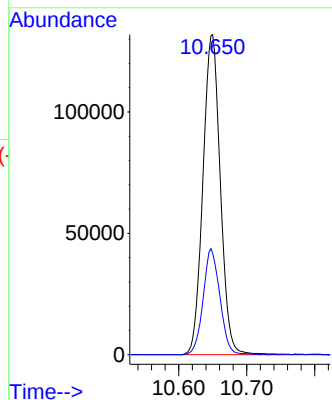




#57
1,3-Dichloropropane
Concen: 51.36 ug/l
RT: 10.650 min Scan# 3341
Delta R.T. 0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 76 Resp: 234444
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5

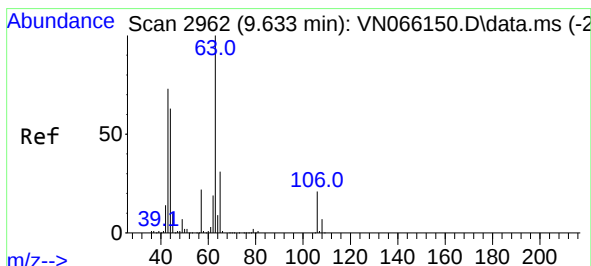


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

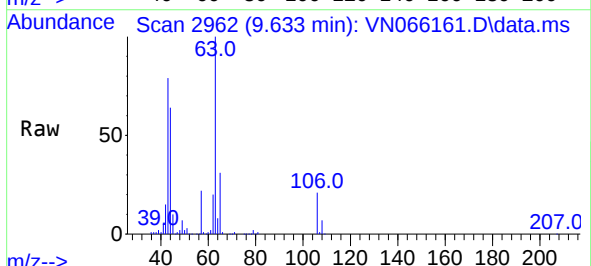
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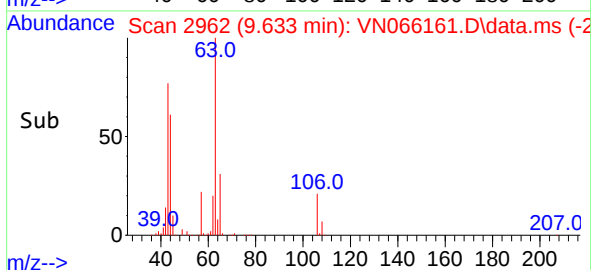
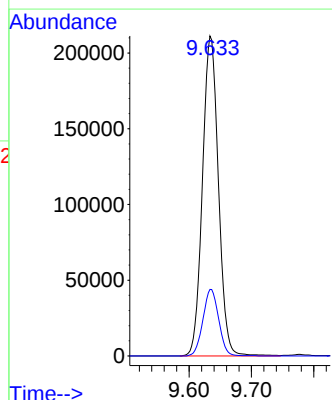
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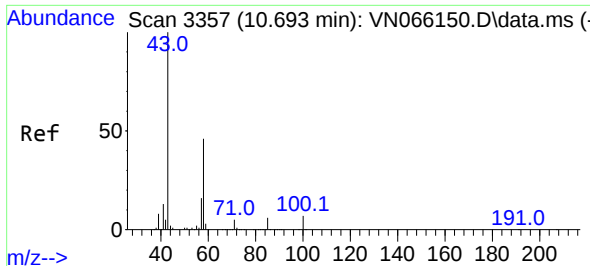


#58
2-Chloroethyl Vinyl ether
Concen: 232.74 ug/l
RT: 9.633 min Scan# 2962
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

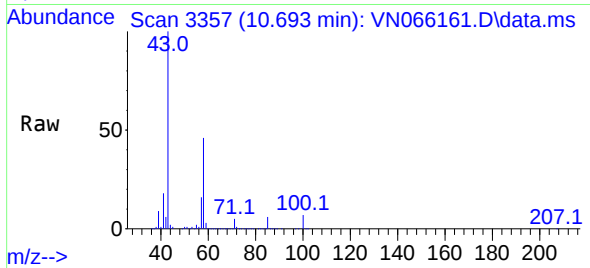


Tgt Ion: 63 Resp: 375817
Ion Ratio Lower Upper
63 100
106 20.6 22.6 33.8#

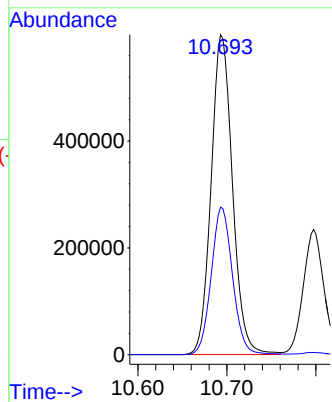
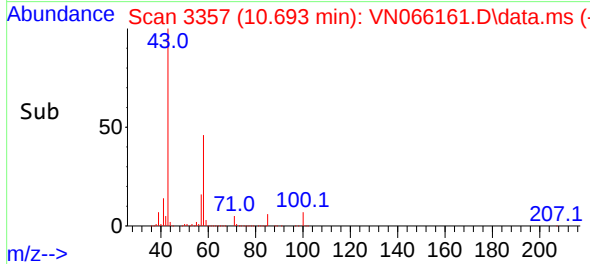




#59
2-Hexanone
Concen: 264.34 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 43 Resp: 997489
Ion Ratio Lower Upper
43 100
58 46.2 28.1 84.3

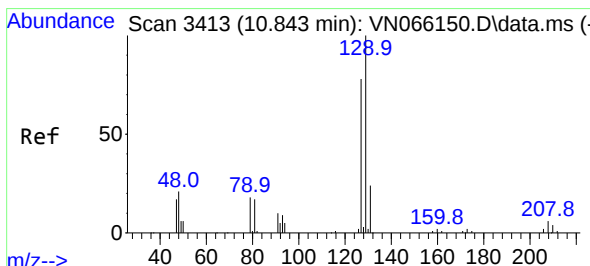


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

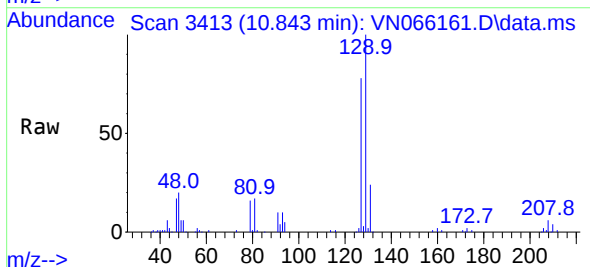
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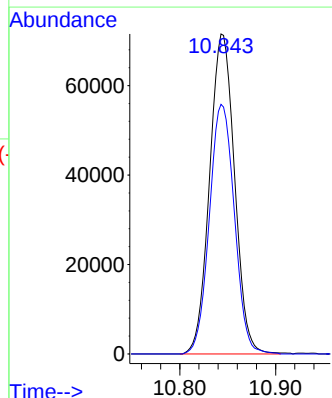
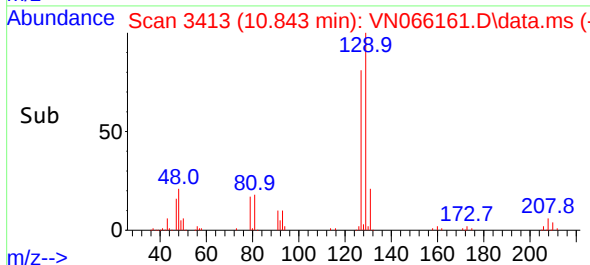
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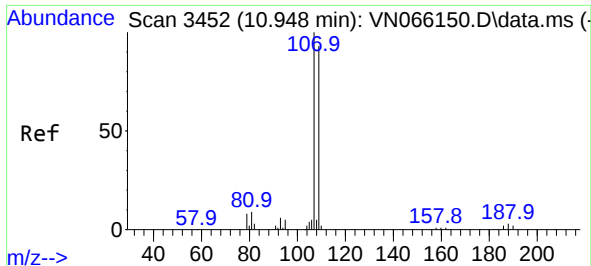


#60
Dibromochloromethane
Concen: 51.95 ug/l
RT: 10.843 min Scan# 3413
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

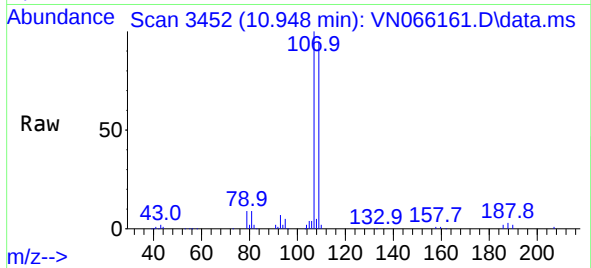


Tgt Ion:129 Resp: 129464
Ion Ratio Lower Upper
129 100
127 78.2 38.5 115.5

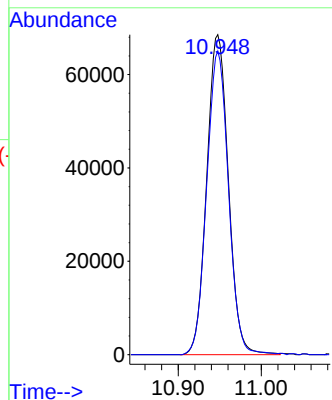




#61
1,2-Dibromoethane
Concen: 51.36 ug/l
RT: 10.948 min Scan# 3452
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion:107 Resp: 123914
Ion Ratio Lower Upper
107 100
109 95.3 75.6 113.4

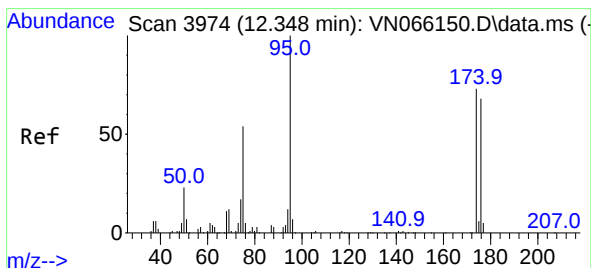


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

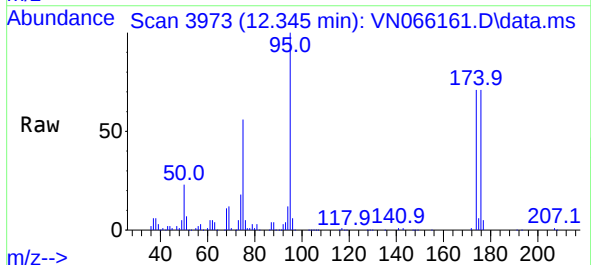
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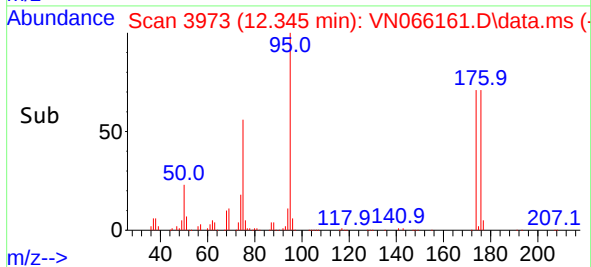
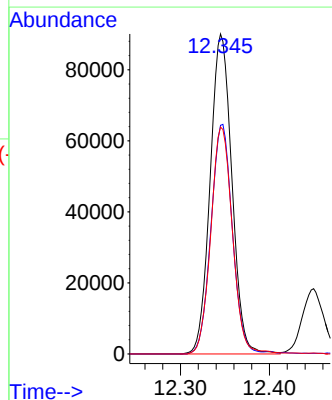
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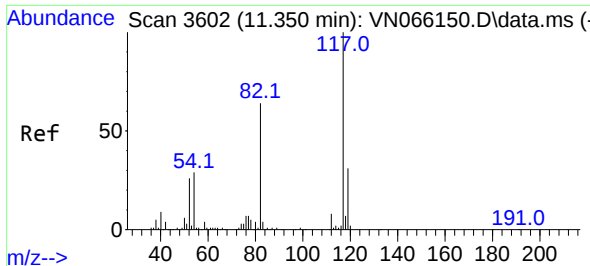


#62
4-Bromofluorobenzene
Concen: 49.44 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



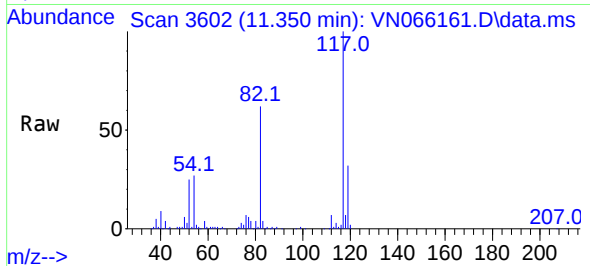
Tgt Ion: 95 Resp: 152434
Ion Ratio Lower Upper
95 100
174 70.8 0.0 169.0
176 70.6 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

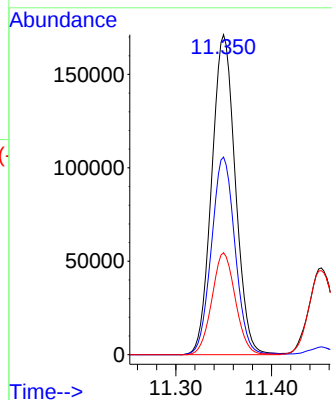
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



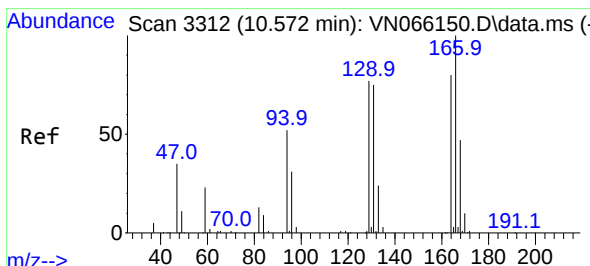
Tgt Ion:117 Resp: 292954
Ion Ratio Lower Upper
117 100
82 61.8 43.7 65.5
119 31.9 26.1 39.1

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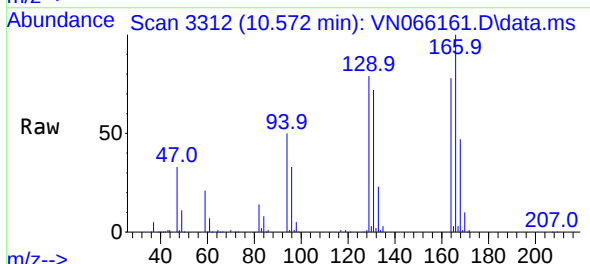
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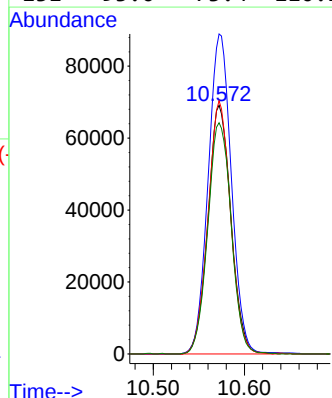
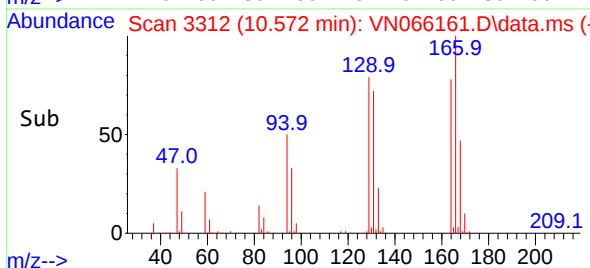
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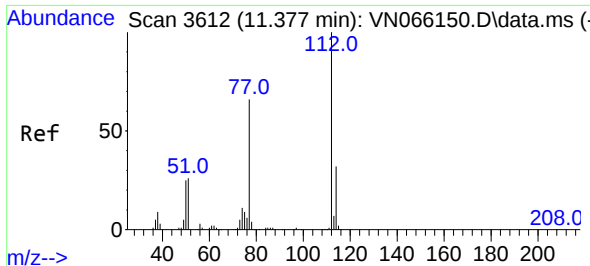


#64
Tetrachloroethene
Concen: 50.32 ug/l
RT: 10.572 min Scan# 3312
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

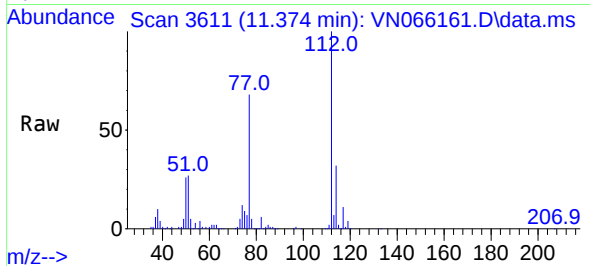


Tgt Ion:164 Resp: 121555
Ion Ratio Lower Upper
164 100
166 128.7 102.6 154.0
129 101.8 76.2 114.4
131 93.0 73.4 110.2

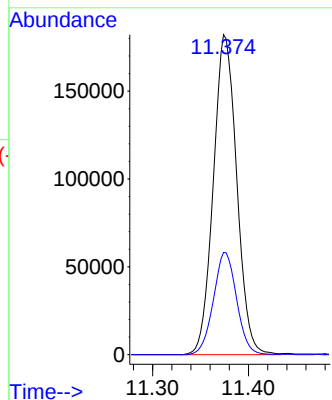
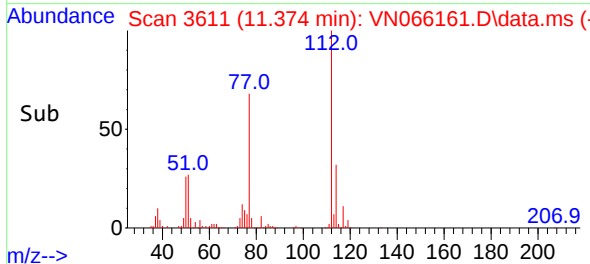




#65
Chlorobenzene
Concen: 50.02 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion:112 Resp: 308648
Ion Ratio Lower Upper
112 100
114 31.9 26.1 39.1

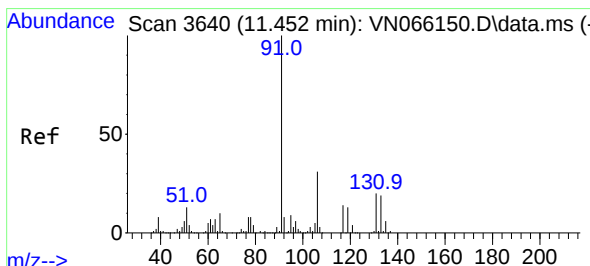


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

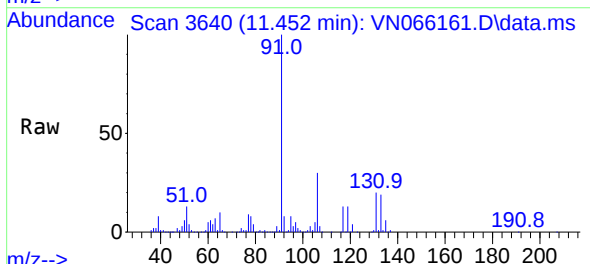
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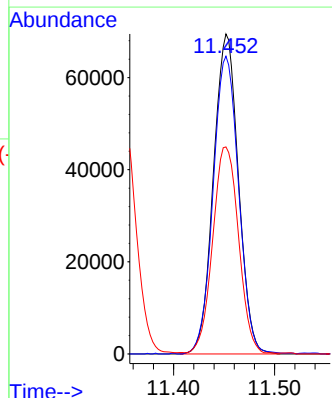
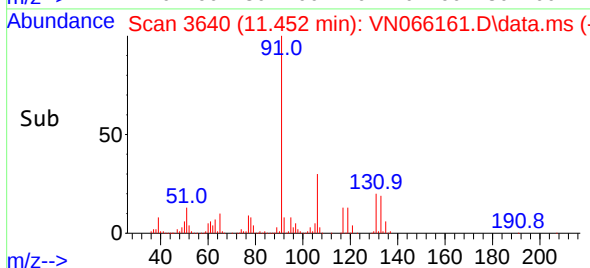
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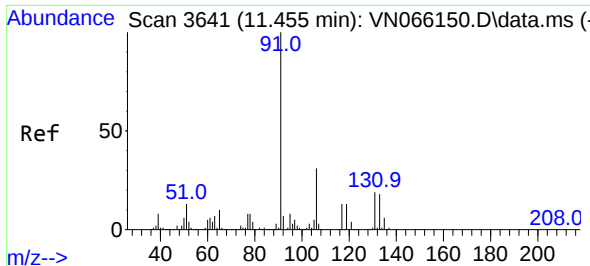


#66
1,1,1,2-Tetrachloroethane
Concen: 51.95 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion:131 Resp: 119065
Ion Ratio Lower Upper
131 100
133 95.3 48.0 144.0
119 66.8 34.1 102.2





#67
Ethyl Benzene
Concen: 51.01 ug/l
RT: 11.454 min Scan# 3641
Delta R.T. -0.001 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

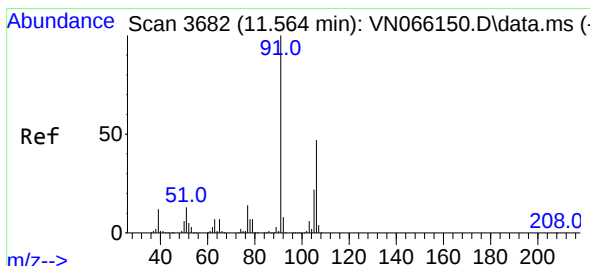
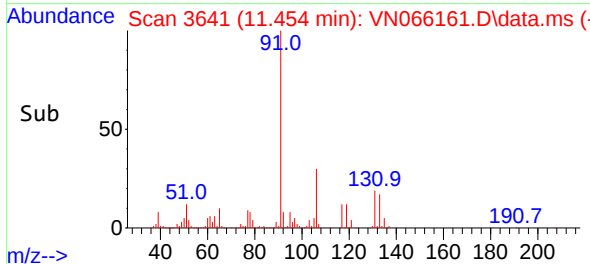
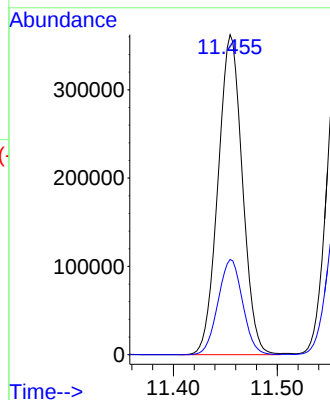
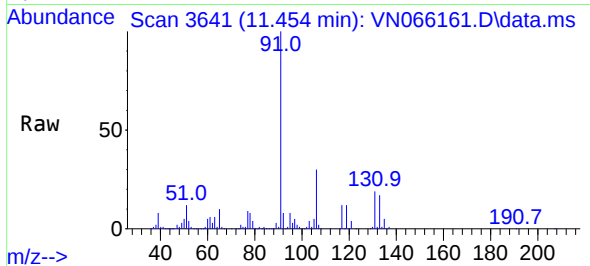
Tgt Ion: 91 Resp: 590511
Ion Ratio Lower Upper
91 100
106 29.7 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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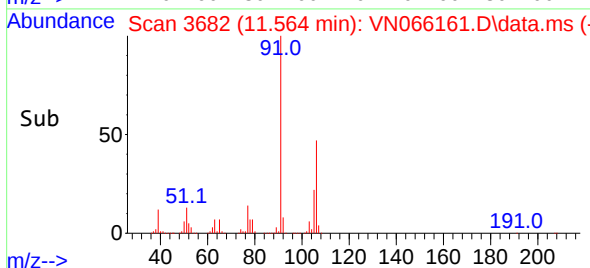
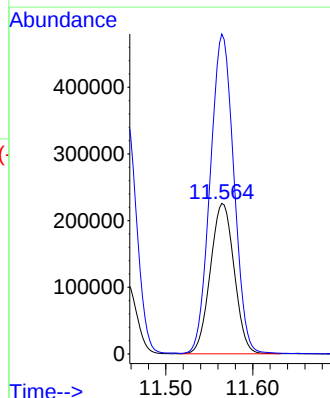
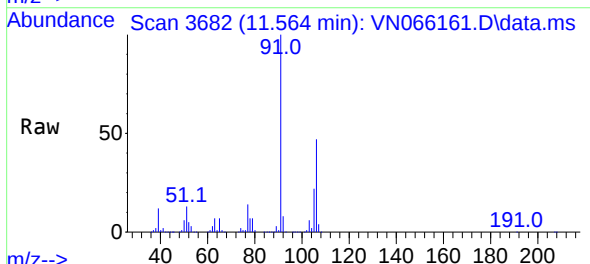
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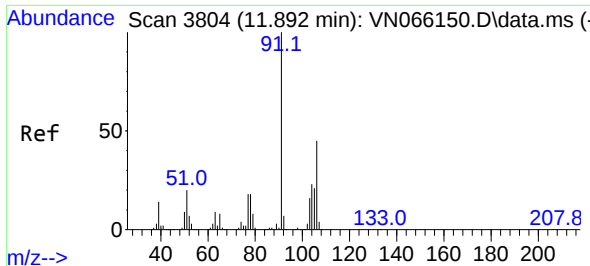
3/10/2021 1:44:31 PM



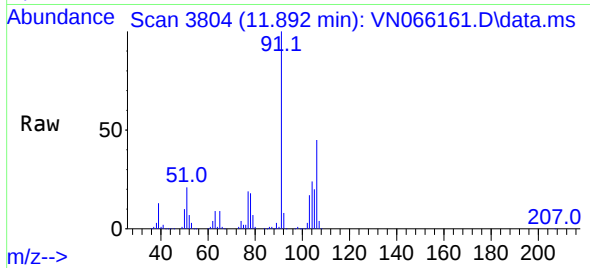
#68
m/p-Xylenes
Concen: 102.98 ug/l
RT: 11.564 min Scan# 3682
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:106 Resp: 429628
Ion Ratio Lower Upper
106 100
91 210.9 161.4 242.0

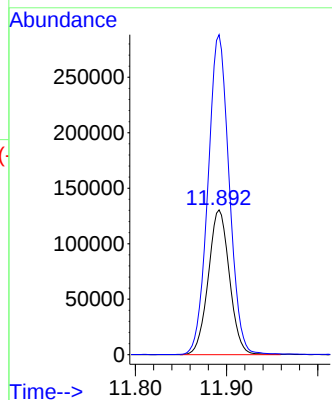




#69
o-Xylene
Concen: 52.39 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion:106 Resp: 210432
Ion Ratio Lower Upper
106 100
91 221.4 106.8 320.4

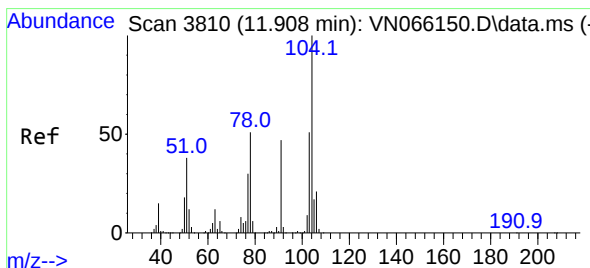


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

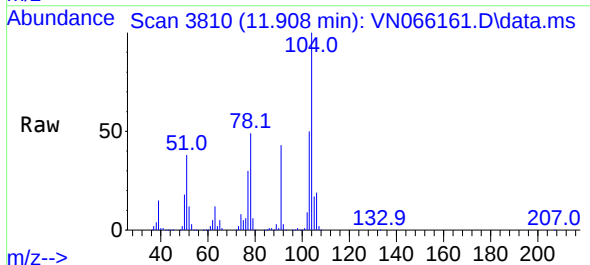
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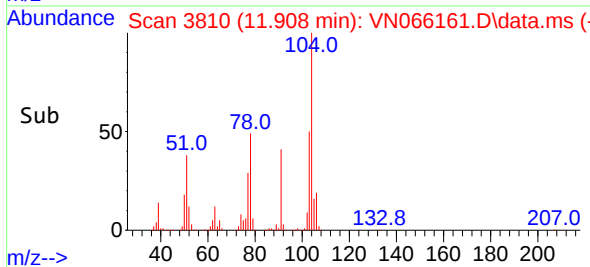
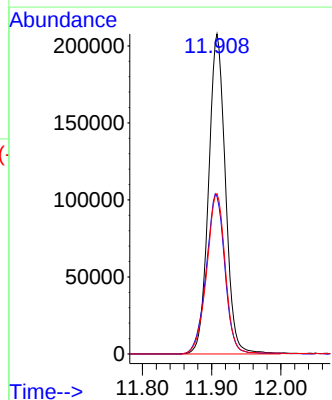
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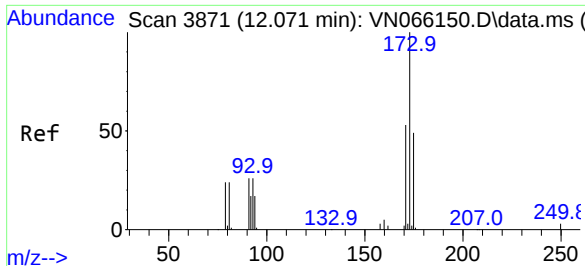


#70
Styrene
Concen: 53.32 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion:104 Resp: 351562
Ion Ratio Lower Upper
104 100
78 55.4 39.0 58.4
103 55.2 44.5 66.7





#71
Bromoform
Concen: 52.16 ug/l
RT: 12.071 min Scan# 3871
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

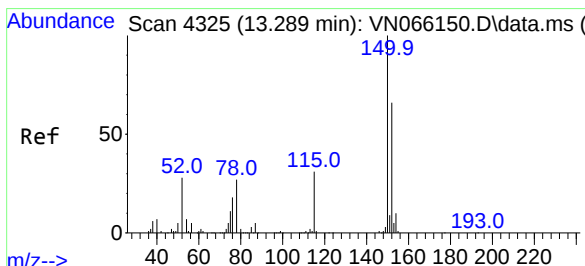
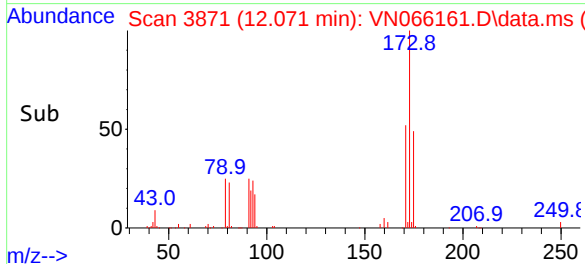
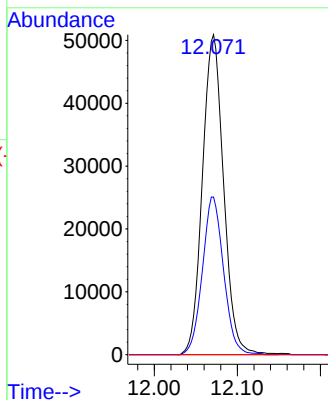
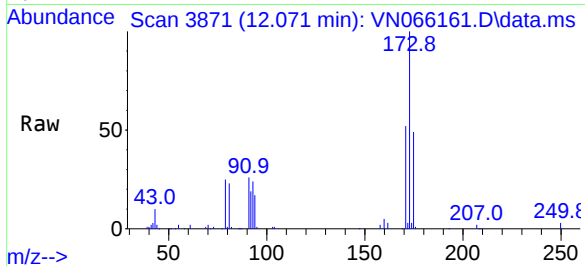
Tgt Ion:173 Resp: 90140
Ion Ratio Lower Upper
173 100
175 49.3 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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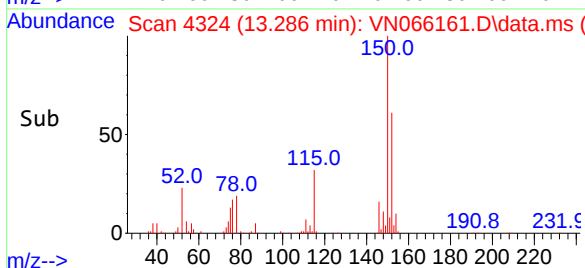
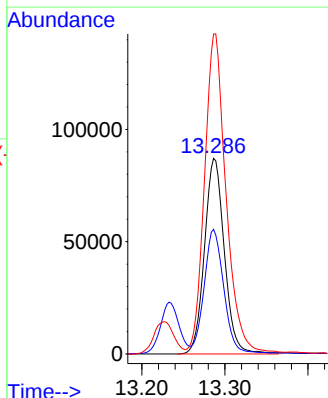
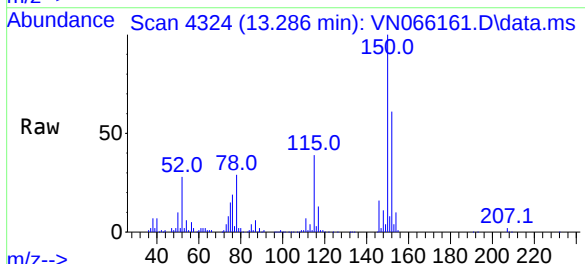
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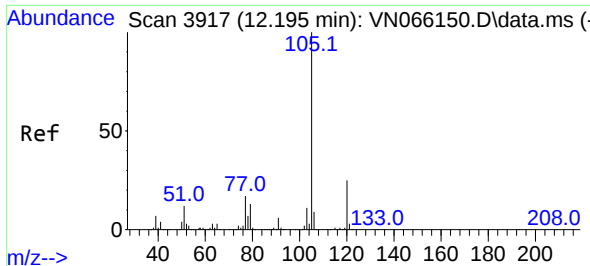
3/10/2021 1:44:31 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:152 Resp: 144862
Ion Ratio Lower Upper
152 100
115 62.1 28.5 85.6
150 175.0 0.0 347.6





#73
Isopropylbenzene
Concen: 48.29 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.003 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

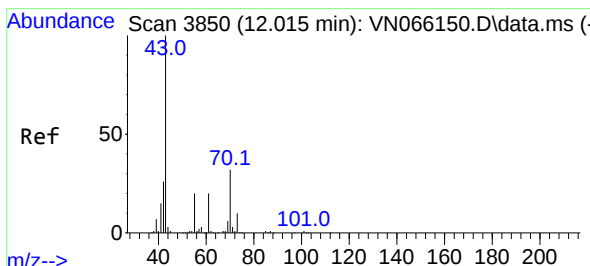
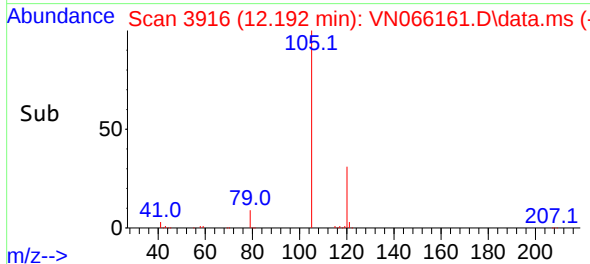
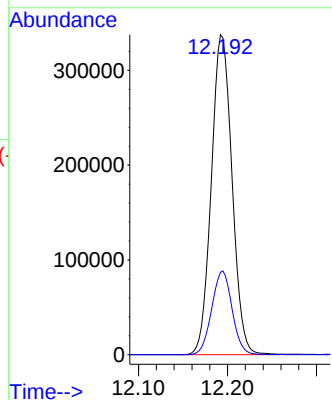
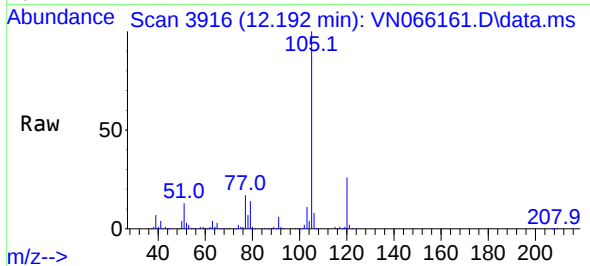
Tgt Ion:105 Resp: 544879
Ion Ratio Lower Upper
105 100
120 25.8 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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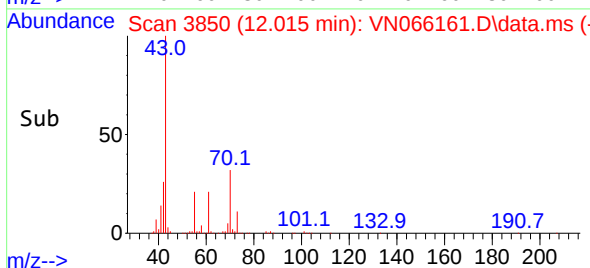
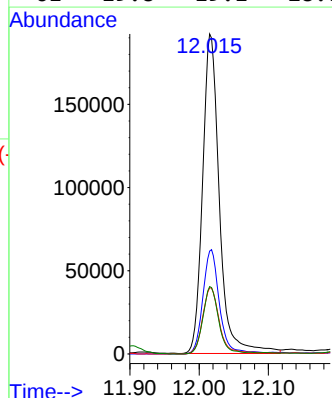
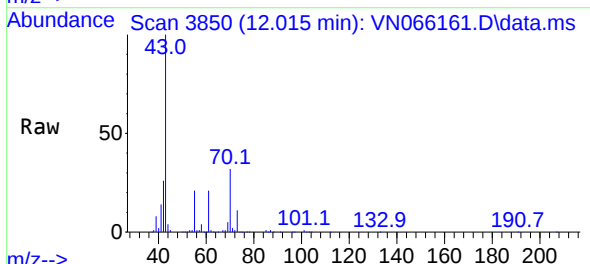
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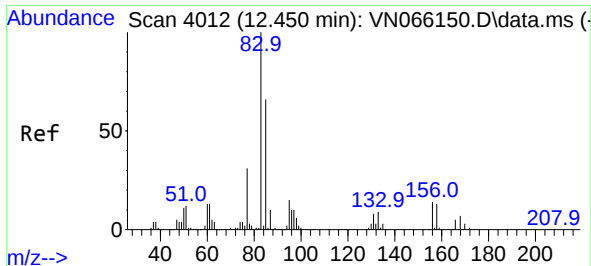
3/10/2021 1:44:31 PM



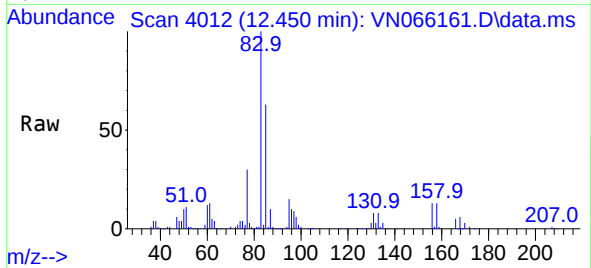
#74
N-ethyl acetate
Concen: 46.35 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 43 Resp: 324631
Ion Ratio Lower Upper
43 100
70 31.7 34.4 51.6#
55 21.0 20.7 31.1
61 19.8 19.1 28.7

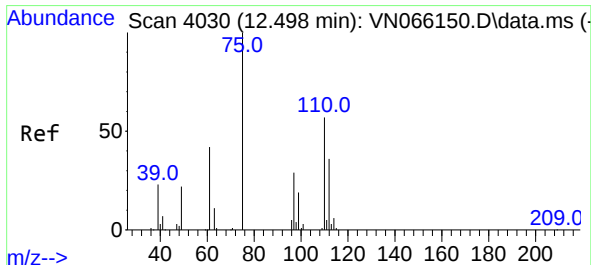
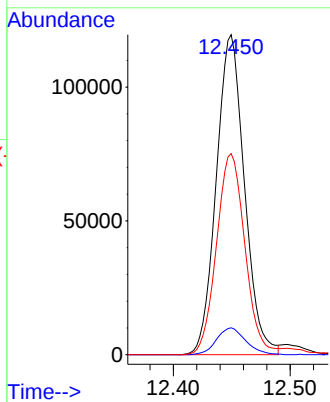
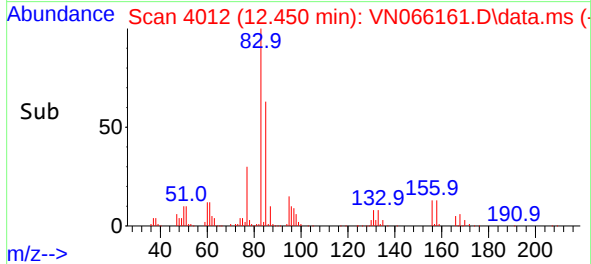




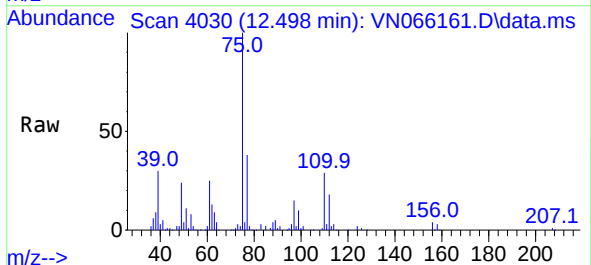
#75
1,1,2,2-Tetrachloroethane
Concen: 49.59 ug/l
RT: 12.450 min Scan# 4012
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



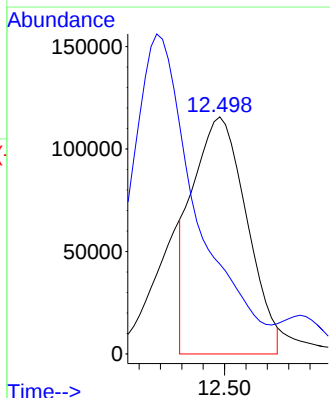
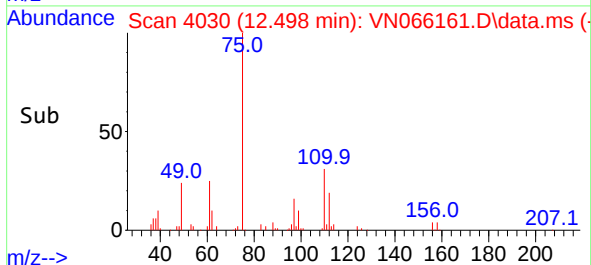
Tgt Ion: 83 Resp: 200300
Ion Ratio Lower Upper
83 100
131 8.7 5.3 15.8
85 63.4 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 46.53 ug/l m
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 75 Resp: 201990
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

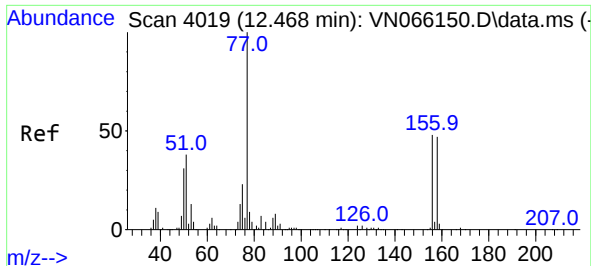


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

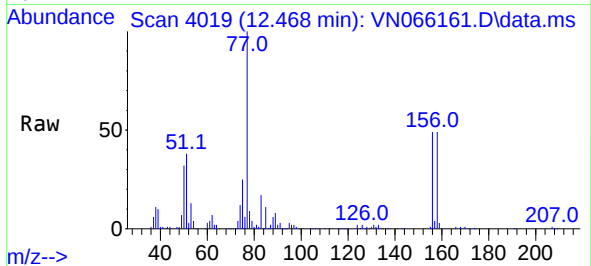
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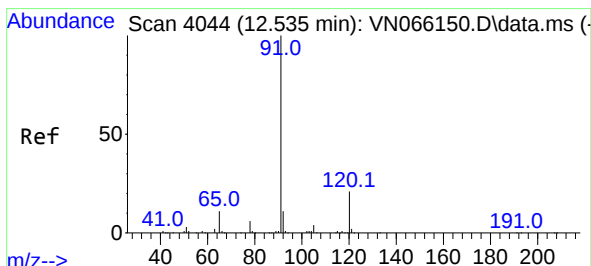
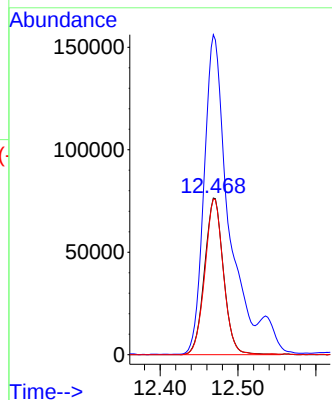
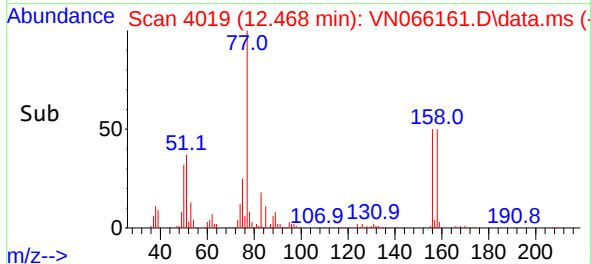
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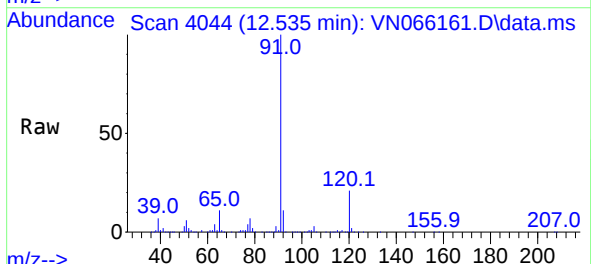
#77
Bromobenzene
Concen: 49.34 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



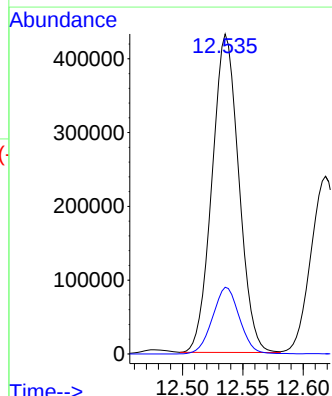
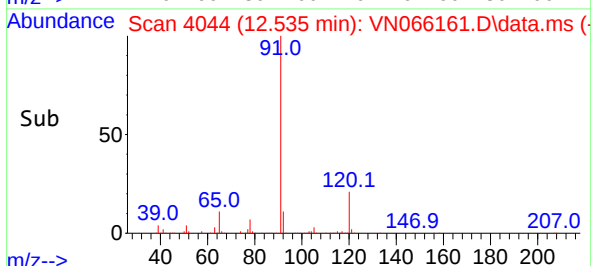
Tgt Ion:156 Resp: 129157
Ion Ratio Lower Upper
156 100
77 256.5 96.3 288.8
158 97.6 49.0 147.0



#78
n-propylbenzene
Concen: 49.65 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion: 91 Resp: 666112
Ion Ratio Lower Upper
91 100
120 21.2 11.8 35.3

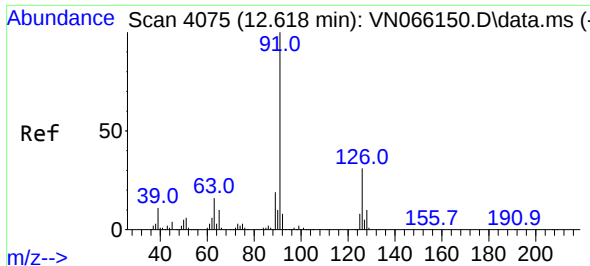


Instrument :
MSVOA_N
ClientSampleId :
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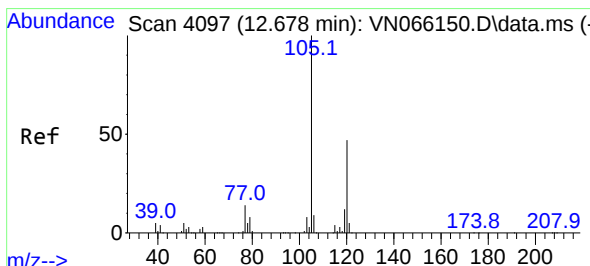
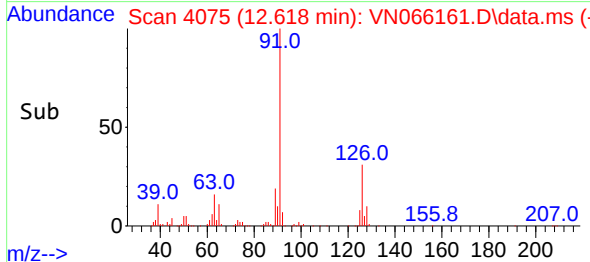
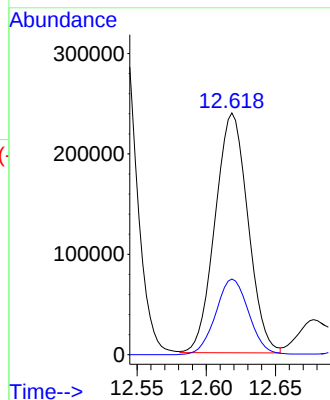
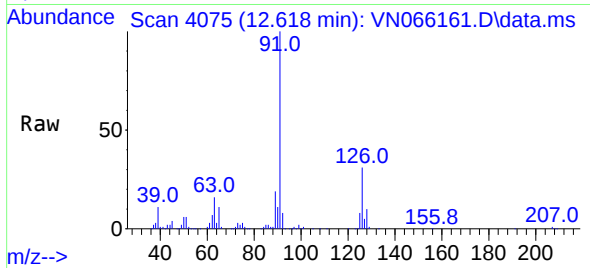
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3/10/2021 1:44:31 PM



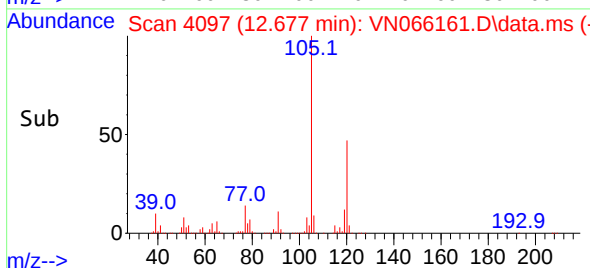
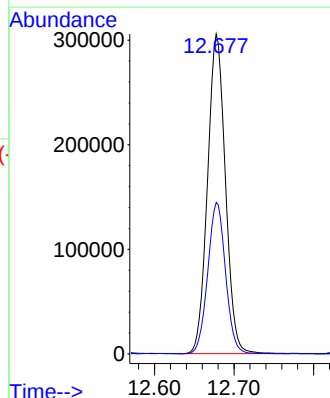
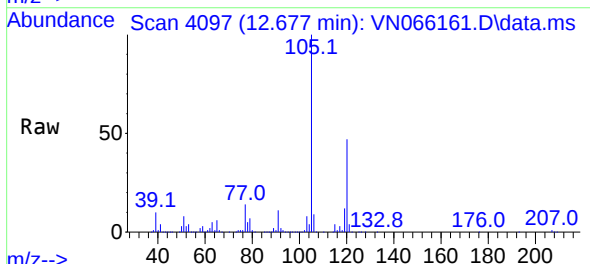
#79
2-Chlorotoluene
Concen: 48.58 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 91 Resp: 394349
Ion Ratio Lower Upper
91 100
126 31.9 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 50.15 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.001 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:105 Resp: 478332
Ion Ratio Lower Upper
105 100
120 47.1 24.3 72.8

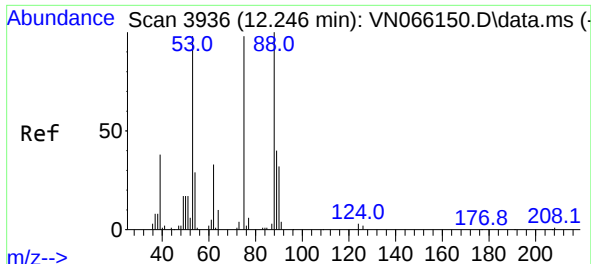


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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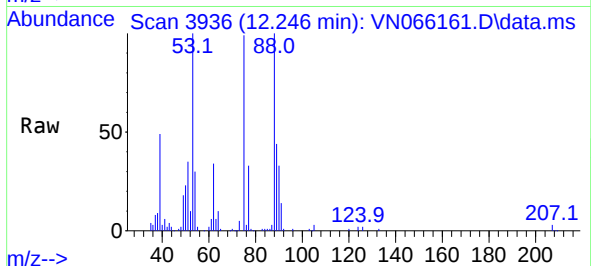
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3/10/2021 1:44:31 PM



#81
trans-1,4-Dichloro-2-butene
Concen: 49.66 ug/l
RT: 12.246 min Scan# 3936
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

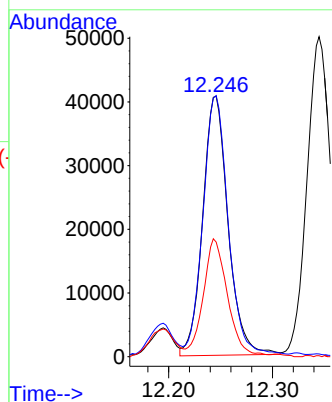
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



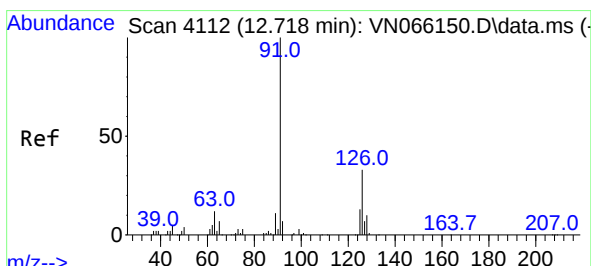
Tgt Ion: 75 Resp: 69047
Ion Ratio Lower Upper
75 100
53 99.4 74.6 111.8
89 42.1 35.8 53.8

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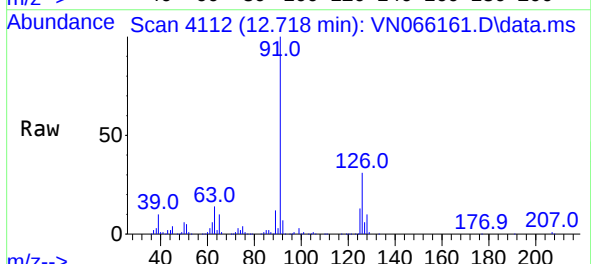
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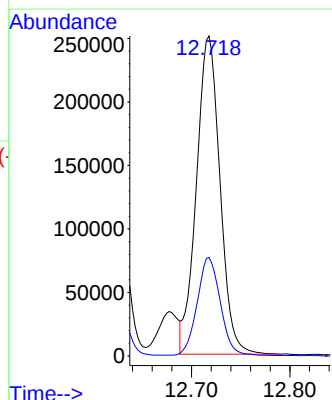
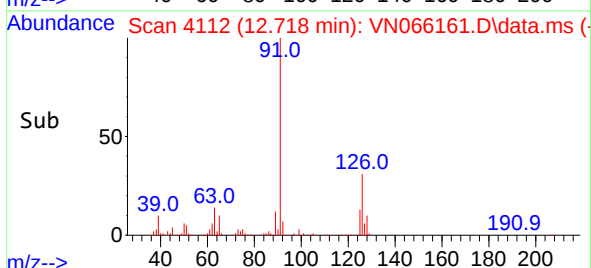
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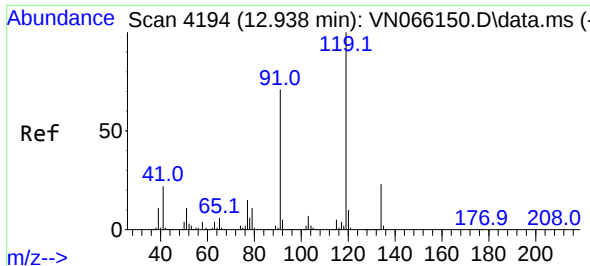


#82
4-Chlorotoluene
Concen: 50.23 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



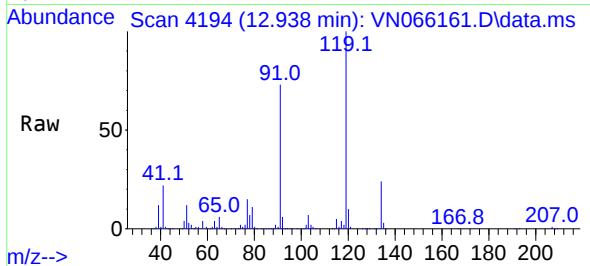
Tgt Ion: 91 Resp: 416808
Ion Ratio Lower Upper
91 100
126 30.4 17.2 51.6





#83
tert-Butylbenzene
Concen: 48.23 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

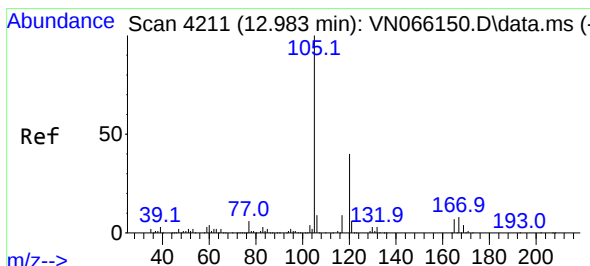
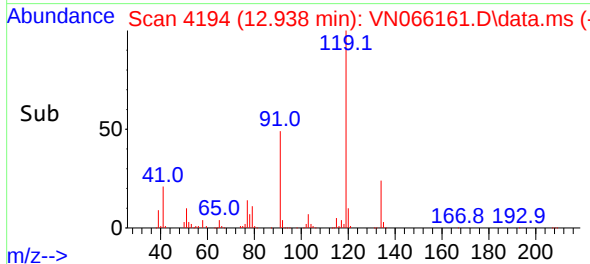
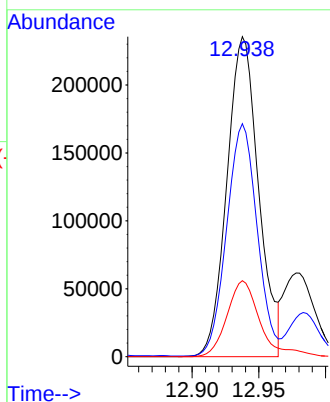


Tgt Ion:119 Resp: 389374
Ion Ratio Lower Upper
119 100
91 69.7 33.0 98.9
134 24.9 12.7 38.1

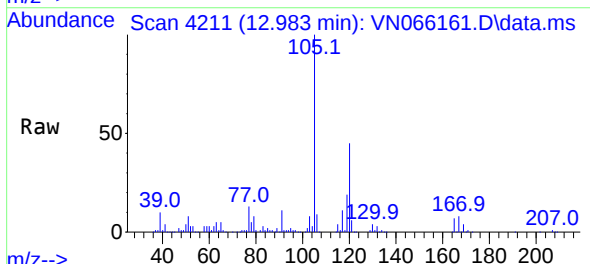
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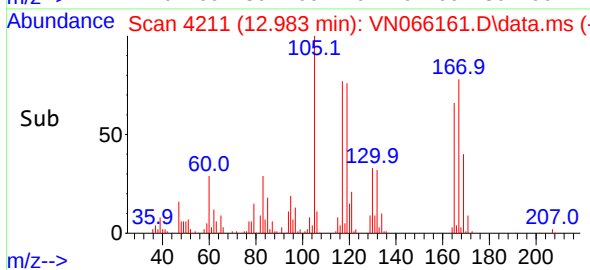
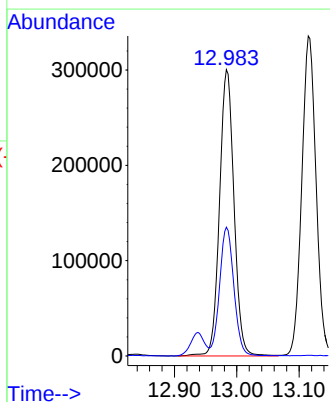
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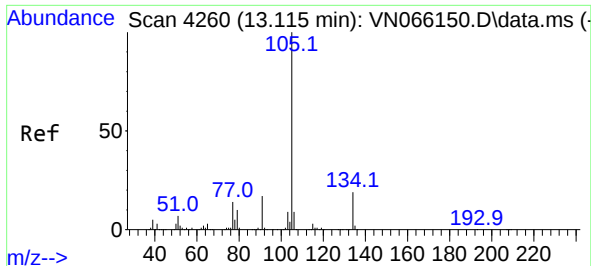


#84
1,2,4-Trimethylbenzene
Concen: 51.71 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16



Tgt Ion:105 Resp: 485066
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 49.95 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066161.D
 Acq: 9 Mar 2021 19:16

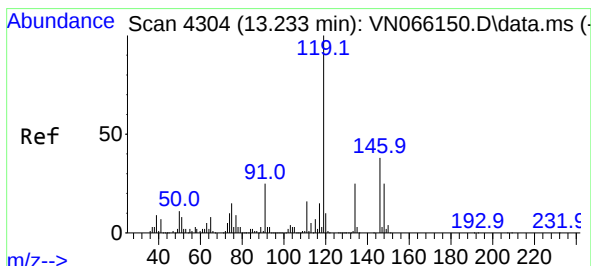
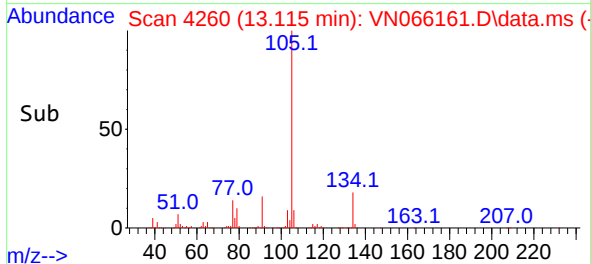
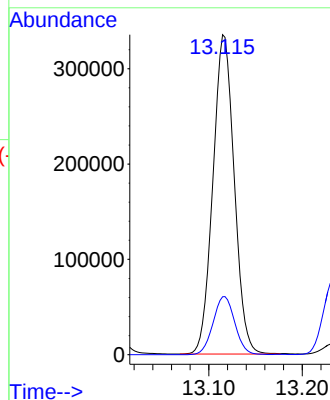
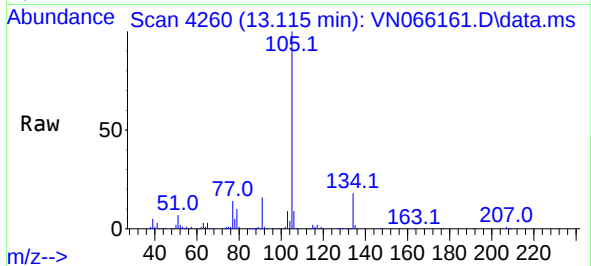
Tgt Ion:105 Resp: 531327
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.0 30.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

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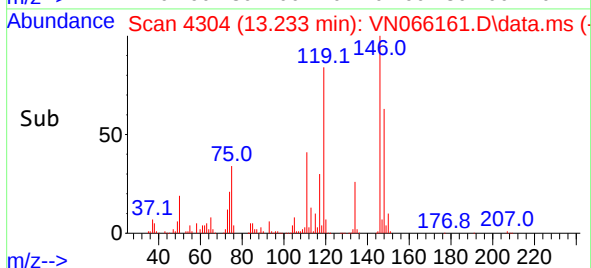
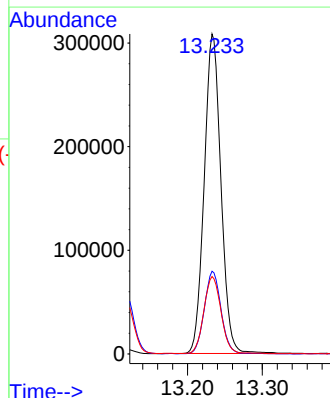
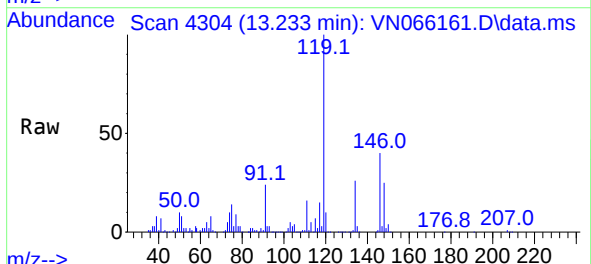
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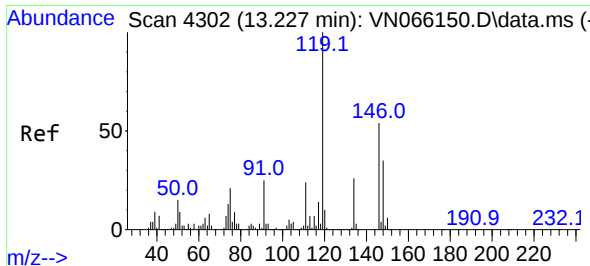
3/10/2021 1:44:31 PM



#86
 p-Isopropyltoluene
 Concen: 50.72 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066161.D
 Acq: 9 Mar 2021 19:16

Tgt Ion:119 Resp: 479408
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.3 39.8
 91 24.5 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 50.84 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

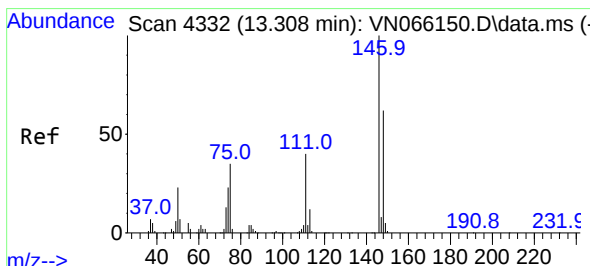
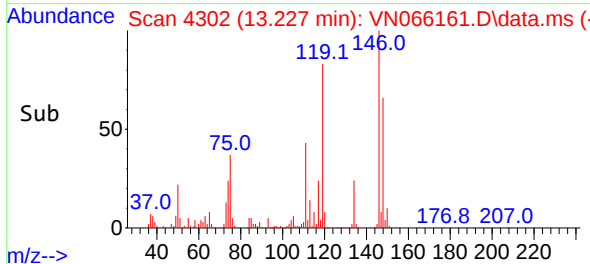
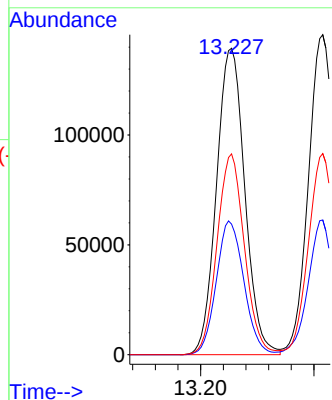
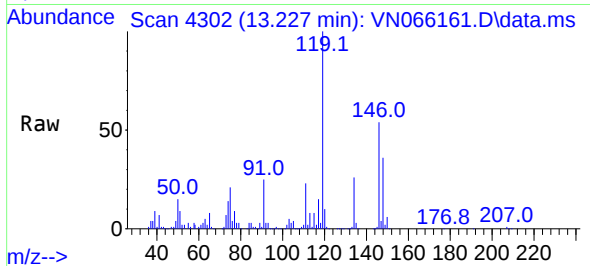
Tgt Ion:146 Resp: 242140
Ion Ratio Lower Upper
146 100
111 42.5 19.5 58.5
148 63.5 32.3 96.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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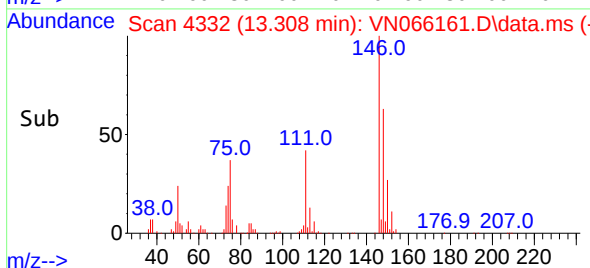
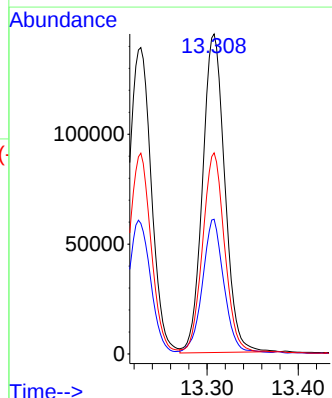
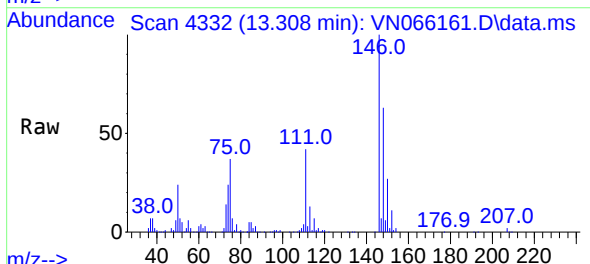
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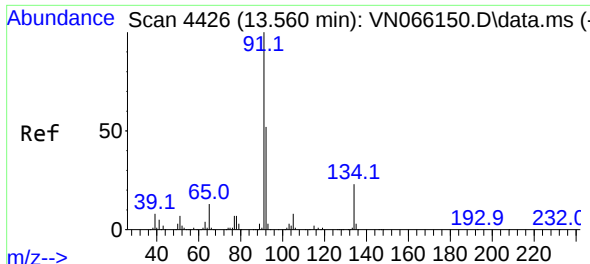
3/10/2021 1:44:31 PM



#88
1,4-Dichlorobenzene
Concen: 51.11 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:146 Resp: 245610
Ion Ratio Lower Upper
146 100
111 40.4 19.0 57.0
148 61.4 31.8 95.3





#89
n-Butylbenzene
Concen: 51.22 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

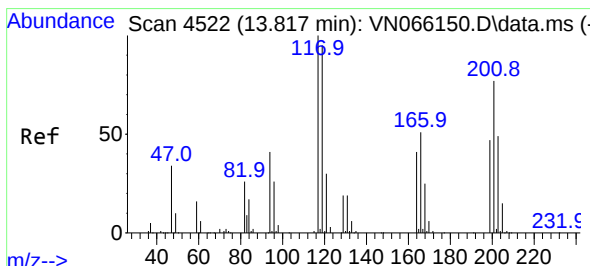
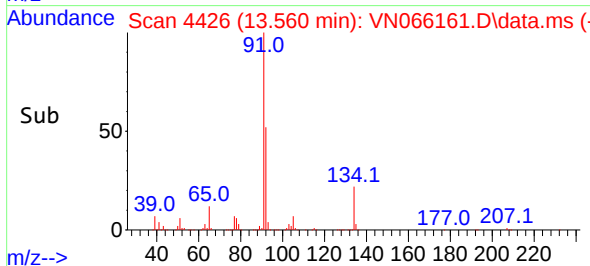
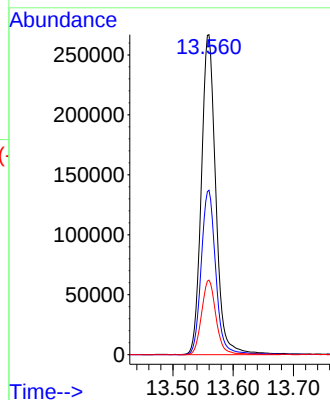
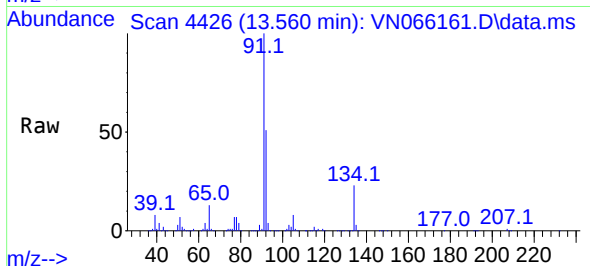
Tgt Ion:	91	Resp:	446083
Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.1	78.3
134	23.2	13.0	38.9

Instrument :
MSVOA_N
ClientSampleId :
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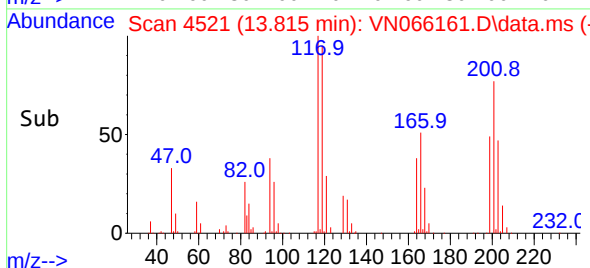
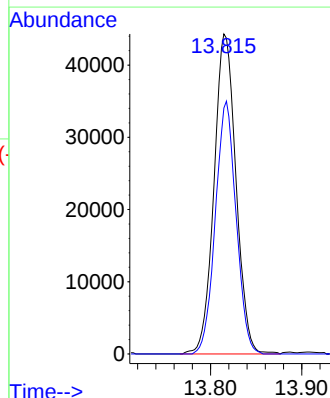
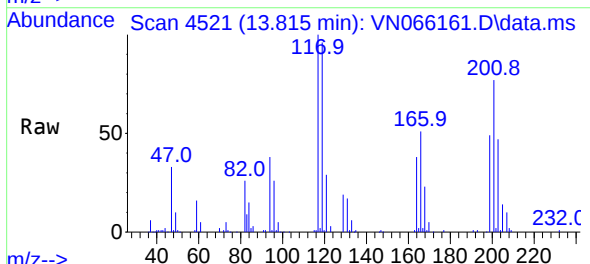
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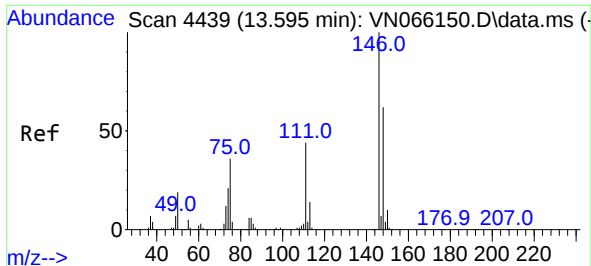
3/10/2021 1:44:31 PM



#90
Hexachloroethane
Concen: 50.74 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.002 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:	117	Resp:	74270
Ion	Ratio	Lower	Upper
117	100		
201	74.3	37.8	113.3





#91
1,2-Dichlorobenzene
Concen: 49.69 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

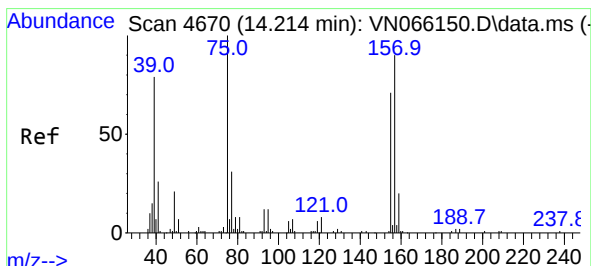
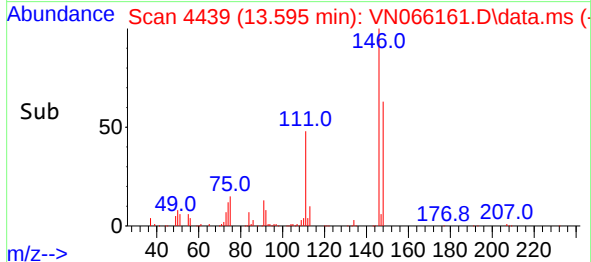
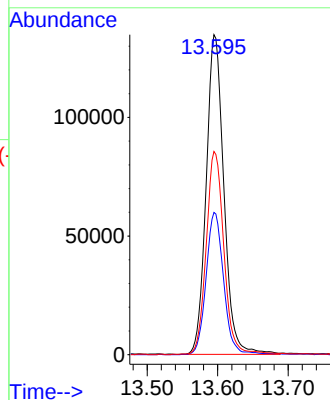
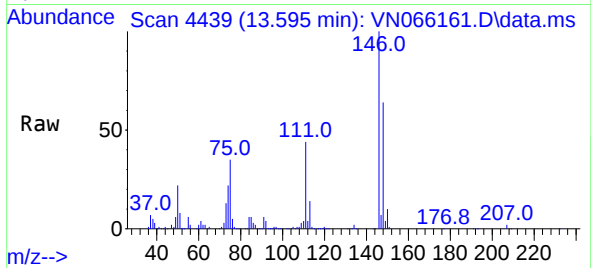
Tgt Ion:146 Resp: 235146
Ion Ratio Lower Upper
146 100
111 44.1 20.1 60.3
148 63.3 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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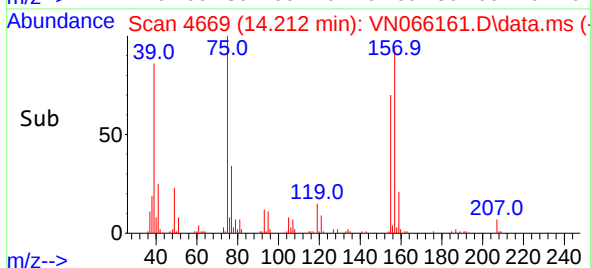
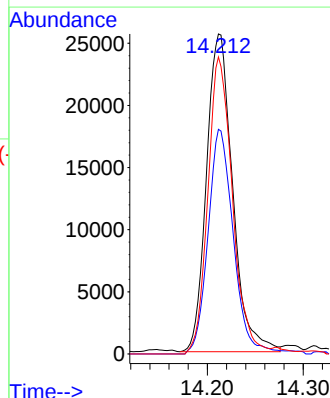
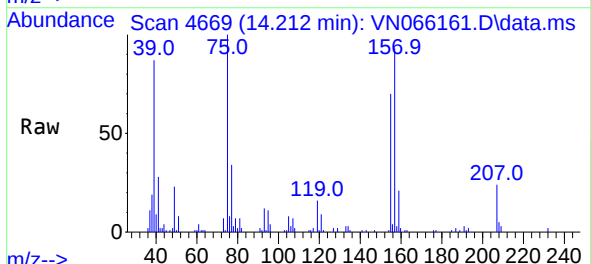
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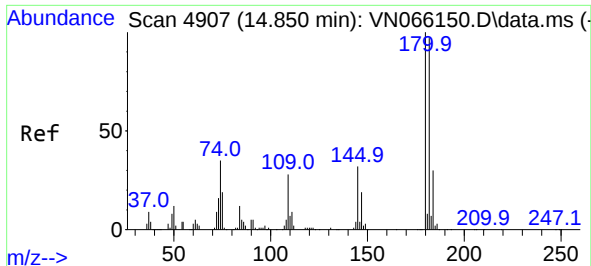
3/10/2021 1:44:31 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.21 ug/l
RT: 14.212 min Scan# 4669
Delta R.T. -0.002 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion: 75 Resp: 48454
Ion Ratio Lower Upper
75 100
155 68.4 44.1 132.4
157 87.8 56.0 168.2





#93
1,2,4-Trichlorobenzene
Concen: 49.17 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

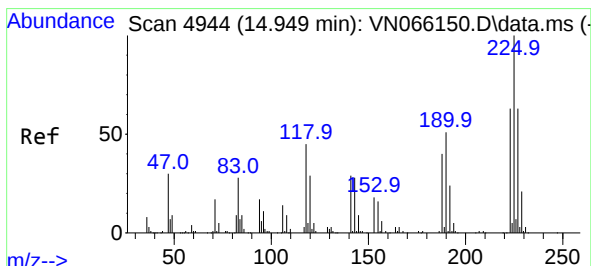
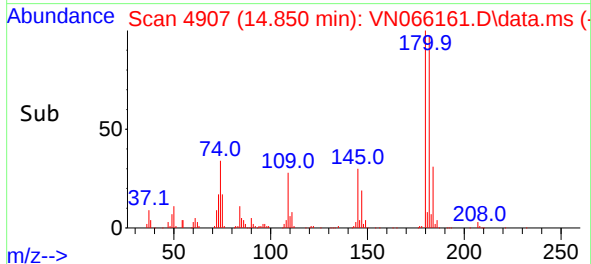
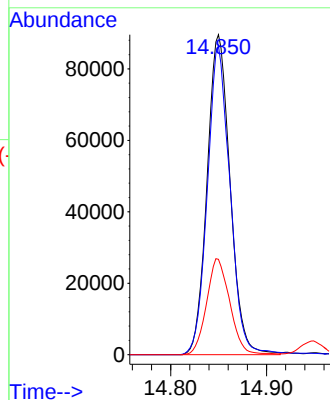
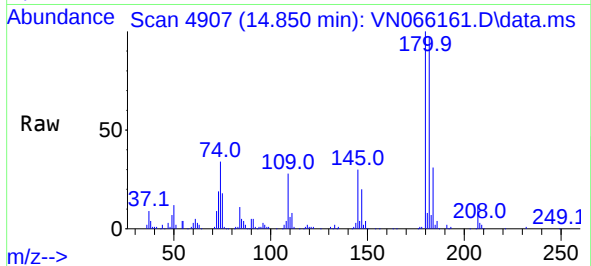
Tgt Ion:180 Resp: 149188
Ion Ratio Lower Upper
180 100
182 95.4 47.3 142.0
145 30.4 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
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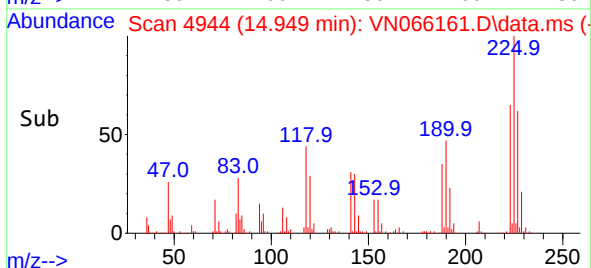
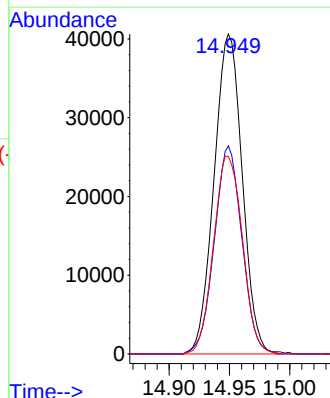
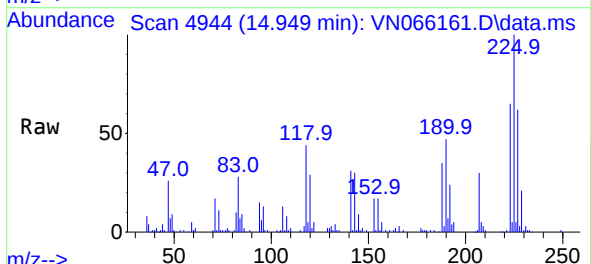
MMDadoda

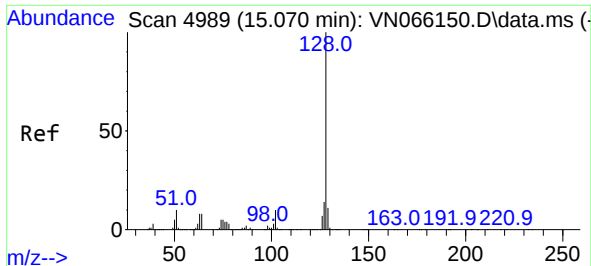
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#94
Hexachlorobutadiene
Concen: 48.94 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:225 Resp: 66019
Ion Ratio Lower Upper
225 100
223 63.7 31.9 95.9
227 63.5 31.6 95.0





#95
Naphthalene
Concen: 56.54 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

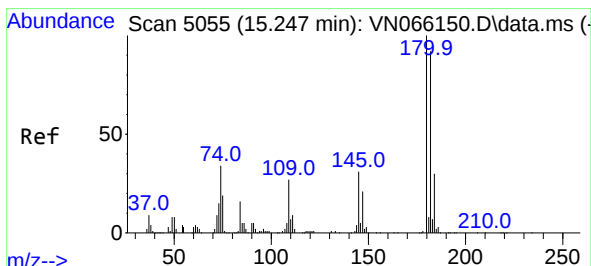
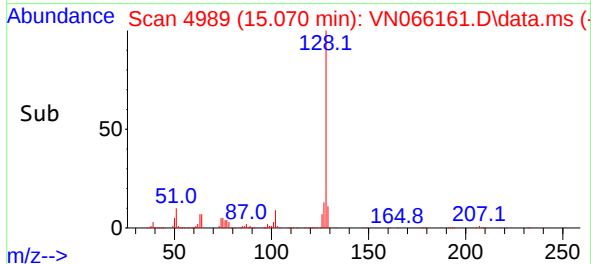
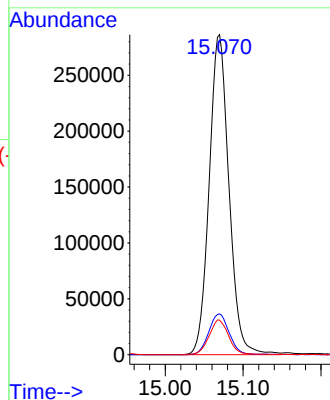
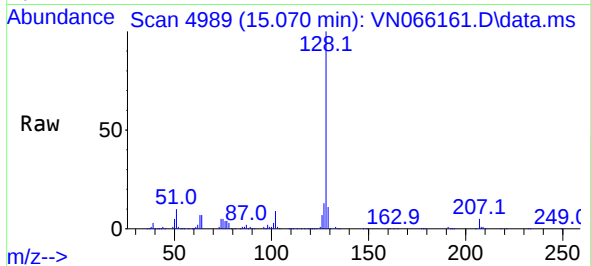
Tgt Ion:128 Resp: 505434
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 10.7 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda

3/10/2021 1:44:31 PM



#96
1,2,3-Trichlorobenzene
Concen: 50.27 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066161.D
Acq: 9 Mar 2021 19:16

Tgt Ion:180 Resp: 145483
Ion Ratio Lower Upper
180 100
182 96.6 47.4 142.3
145 32.4 16.5 49.5

