

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041921\
 Data File : VN066670.D
 Acq On : 19 Apr 2021 18:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Apr 20 04:58:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 15 19:16:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.591	168	274320	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	424323	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	389161	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.287	152	193056	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	176674	42.69	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	85.38%		
35) Dibromofluoromethane	7.513	113	143562	48.79	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.58%		
50) Toluene-d8	10.029	98	545676	47.31	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	94.62%		
62) 4-Bromofluorobenzene	12.343	95	195374	48.18	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.36%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.835	85	132727	39.83	ug/l	98
3) Chloromethane	2.034	50	184223	37.91	ug/l	100
4) Vinyl Chloride	2.163	62	179036	42.31	ug/l	98
5) Bromomethane	2.501	94	104509	39.68	ug/l	97
6) Chloroethane	2.651	64	107813	42.49	ug/l	99
7) Trichlorofluoromethane	2.967	101	200700	40.95	ug/l	99
8) Diethyl Ether	3.356	74	87287	43.57	ug/l	84
9) 1,1,2-Trichlorotrifluo...	3.694	101	123968	42.82	ug/l	99
10) Methyl Iodide	3.884	142	191424	47.61	ug/l	98
11) Tert butyl alcohol	4.705	59	131640	198.20	ug/l	99
12) 1,1-Dichloroethene	3.673	96	124498	43.92	ug/l	92
13) Acrolein	3.547	56	61606	174.05	ug/l	96
14) Allyl chloride	4.246	41	253627	207.59	ug/l	94
15) Acrylonitrile	4.896	53	387902	212.17	ug/l	99
16) Acetone	3.753	43	306140	205.44	ug/l	97
17) Carbon Disulfide	3.984	76	364469	38.14	ug/l	99
18) Methyl Acetate	4.249	43	193244	43.35	ug/l	95
19) Methyl tert-butyl Ether	4.957	73	454018	45.23	ug/l	96
20) Methylene Chloride	4.472	84	158339	40.50	ug/l	94
21) trans-1,2-Dichloroethene	4.949	96	139266	43.63	ug/l	90
22) Diisopropyl ether	5.866	45	539511	44.51	ug/l	97
23) Vinyl Acetate	5.805	43	2198792	217.19	ug/l	96
24) 1,1-Dichloroethane	5.759	63	284358	43.08	ug/l	98
25) 2-Butanone	6.746	43	494147	202.57	ug/l	93
26) 2,2-Dichloropropane	6.735	77	222049	42.43	ug/l	99
27) cis-1,2-Dichloroethene	6.741	96	166657	45.07	ug/l	94
28) Bromochloromethane	7.111	49	133213	38.92	ug/l	85
29) Tetrahydrofuran	7.127	42	338957	206.47	ug/l	93
30) Chloroform	7.291	83	271316	43.70	ug/l	99
31) Cyclohexane	7.577	56	245635	41.27	ug/l	92
32) 1,1,1-Trichloroethane	7.492	97	224439	43.76	ug/l	98
36) 1,1-Dichloropropene	7.717	75	197619	46.21	ug/l	99
37) Ethyl Acetate	6.843	43	218261	45.00	ug/l	97
38) Carbon Tetrachloride	7.698	117	186784	46.62	ug/l	99
39) Methylcyclohexane	9.015	83	230331	47.29	ug/l	93
40) Benzene	7.969	78	636212	46.44	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.087	41	93408	42.09	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	211728	45.01	ug/l	99
43) Isopropyl Acetate	8.092	43	362924	44.80	ug/l #	88
44) Trichloroethene	8.771	130	149491	47.24	ug/l	98
45) 1,2-Dichloropropane	9.053	63	178868	46.90	ug/l	100
46) Dibromomethane	9.141	93	105396	46.08	ug/l	99
47) Bromodichloromethane	9.340	83	221736	47.22	ug/l	99
48) Methyl methacrylate	9.136	41	169062	46.40	ug/l	91
49) 1,4-Dioxane	9.136	88	53491	864.80	ug/l	91
51) 4-Methyl-2-Pentanone	9.922	43	1065839	223.61	ug/l	97
52) Toluene	10.093	92	384978	47.70	ug/l	99
53) t-1,3-Dichloropropene	10.321	75	240708	47.47	ug/l	98
54) cis-1,3-Dichloropropene	9.777	75	267055	47.80	ug/l	96
55) 1,1,2-Trichloroethane	10.501	97	155390	46.60	ug/l	96
56) Ethyl methacrylate	10.369	69	226064	46.08	ug/l	95
57) 1,3-Dichloropropane	10.646	76	264078	47.25	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.632	63	203008	255.32	ug/l	94
59) 2-Hexanone	10.691	43	718110	212.19	ug/l	96
60) Dibromochloromethane	10.841	129	167046	48.02	ug/l	98
61) 1,2-Dibromoethane	10.946	107	155322	47.41	ug/l	99
64) Tetrachloroethene	10.571	164	130055	48.02	ug/l	100
65) Chlorobenzene	11.375	112	408429	48.24	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.450	131	153829	50.08	ug/l	99
67) Ethyl Benzene	11.453	91	734223	49.83	ug/l	98
68) m/p-Xylenes	11.563	106	554793	103.16	ug/l	99
69) o-Xylene	11.890	106	267435	50.97	ug/l	98
70) Styrene	11.909	104	450188	55.05	ug/l	99
71) Bromoform	12.072	173	123025	53.07	ug/l #	98
73) Isopropylbenzene	12.193	105	718414	48.86	ug/l	100
74) N-amyl acetate	12.019	43	208378	47.75	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.448	83	239938	43.85	ug/l	97
76) 1,2,3-Trichloropropane	12.496	75	216857m	48.03	ug/l	
77) Bromobenzene	12.469	156	182152	50.21	ug/l	93
78) n-propylbenzene	12.534	91	832886	49.00	ug/l	99
79) 2-Chlorotoluene	12.617	91	501655	48.26	ug/l	99
80) 1,3,5-Trimethylbenzene	12.676	105	612930	49.41	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.244	75	71657	49.78	ug/l	95
82) 4-Chlorotoluene	12.716	91	506378	49.51	ug/l	98
83) tert-Butylbenzene	12.936	119	513918	49.23	ug/l	99
84) 1,2,4-Trimethylbenzene	12.984	105	592618	50.60	ug/l	98
85) sec-Butylbenzene	13.116	105	699037	49.55	ug/l	99
86) p-Isopropyltoluene	13.234	119	601040	51.92	ug/l	100
87) 1,3-Dichlorobenzene	13.226	146	313226	48.84	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	317502	49.64	ug/l	99
89) n-Butylbenzene	13.558	91	495433	51.13	ug/l	99
90) Hexachloroethane	13.816	117	122440	47.82	ug/l	93
91) 1,2-Dichlorobenzene	13.596	146	309087	48.61	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.215	75	37765	40.65	ug/l	99
93) 1,2,4-Trichlorobenzene	14.851	180	175897	49.13	ug/l	98
94) Hexachlorobutadiene	14.948	225	95449	47.18	ug/l	98
95) Naphthalene	15.071	128	428227	43.45	ug/l	100
96) 1,2,3-Trichlorobenzene	15.248	180	169168	45.98	ug/l	98

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

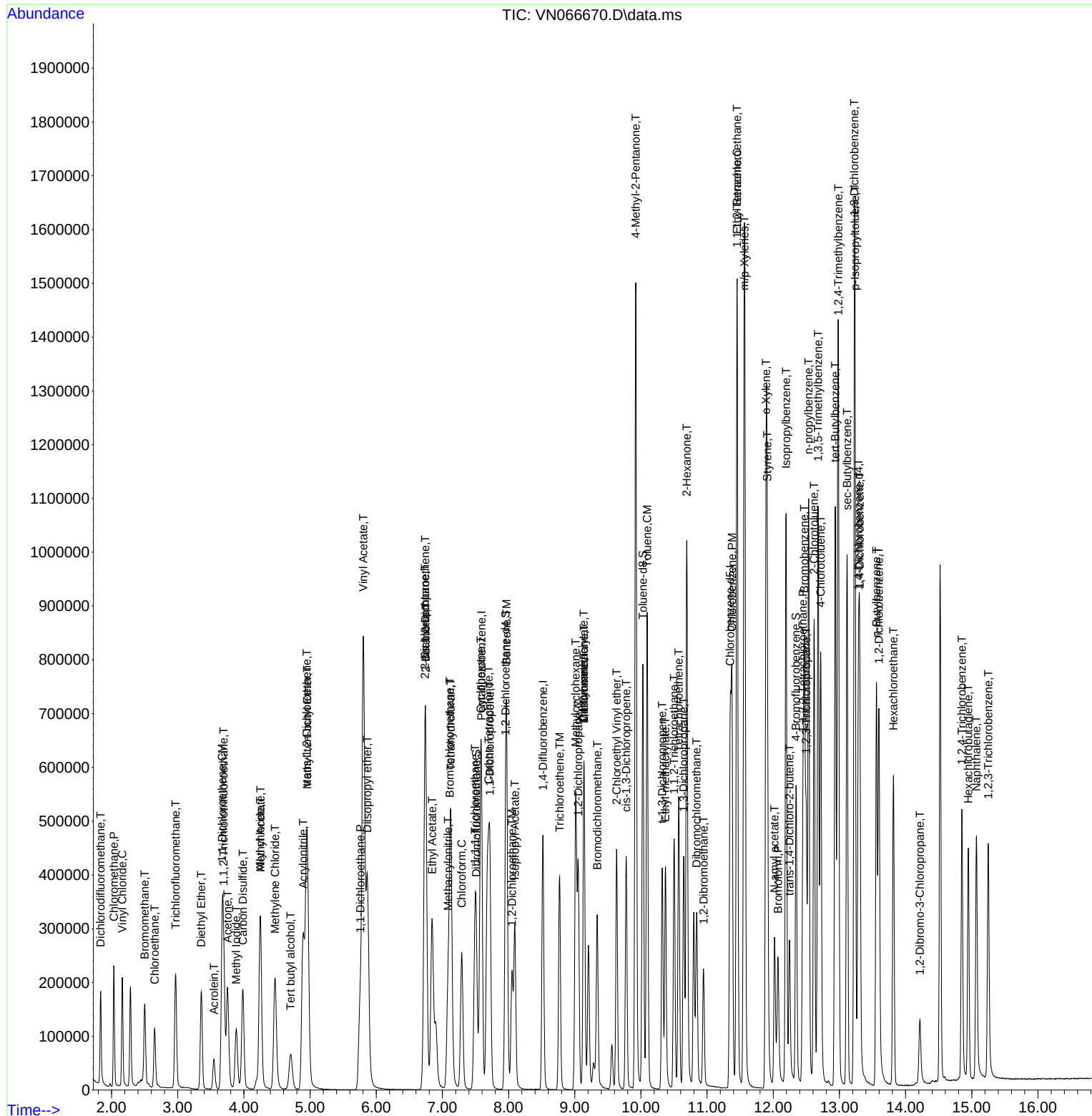
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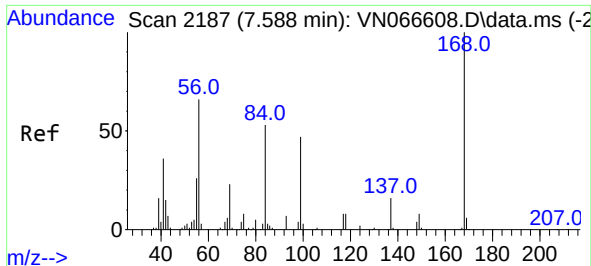
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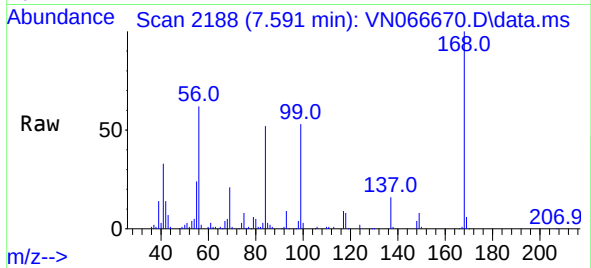
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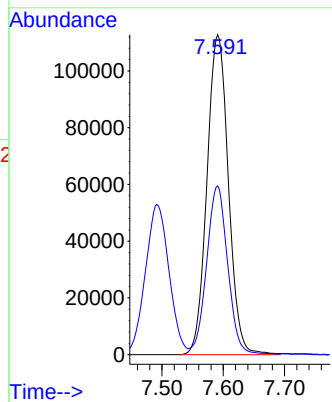
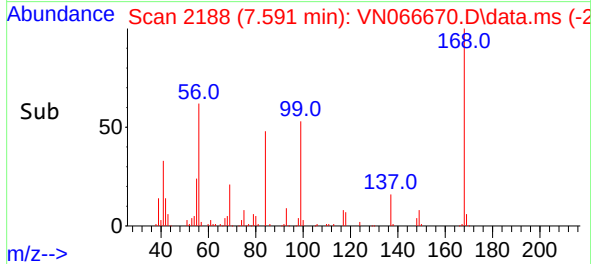




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
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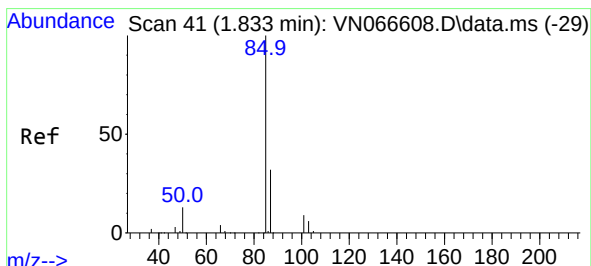
Tgt Ion: 168 Resp: 274320
Ion Ratio Lower Upper
168 100
99 52.5 42.6 63.8



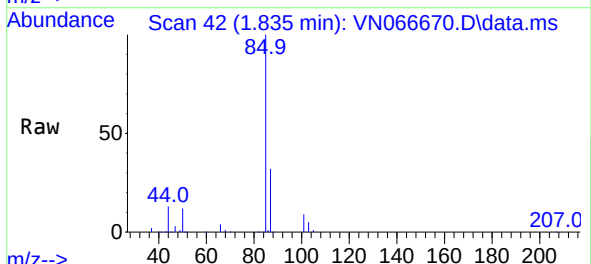
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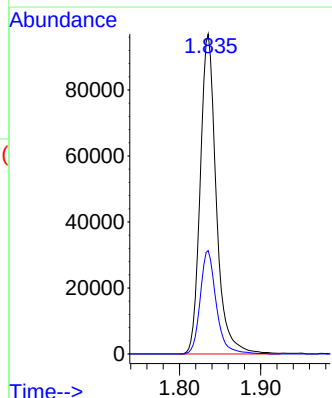
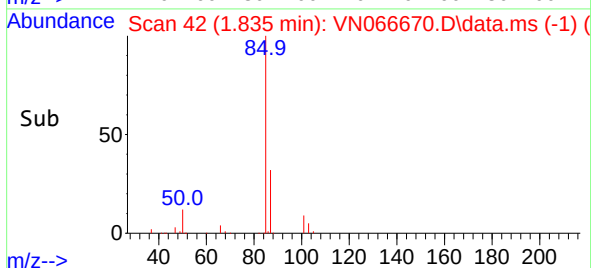
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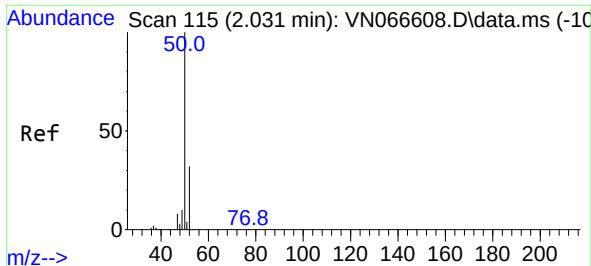


#2
Dichlorodifluoromethane
Concen: 39.83 ug/l
RT: 1.835 min Scan# 42
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



Tgt Ion: 85 Resp: 132727
Ion Ratio Lower Upper
85 100
87 32.3 16.6 49.8





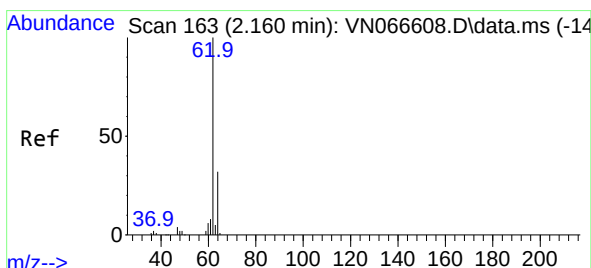
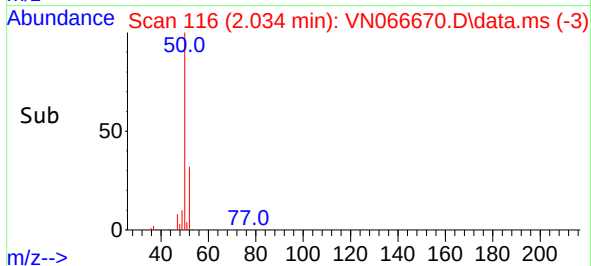
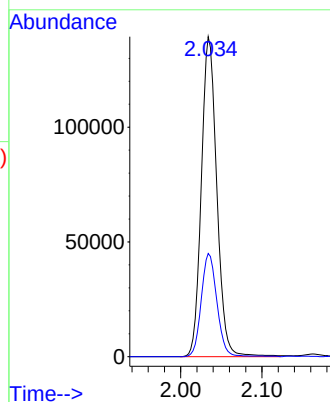
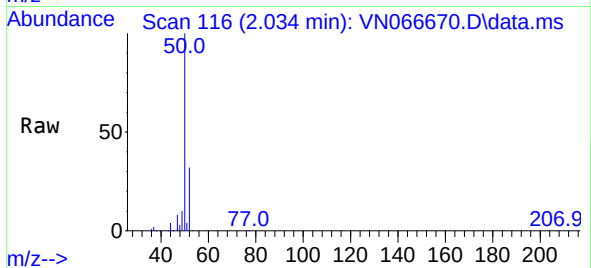
#3
Chloromethane
Concen: 37.91 ug/l
RT: 2.034 min Scan# 116
Delta R.T. 0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 50 Resp: 184223
Ion Ratio Lower Upper
50 100
52 32.3 25.8 38.8

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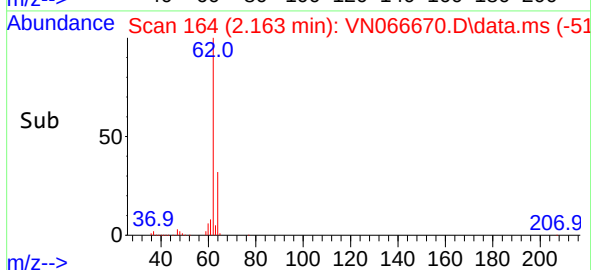
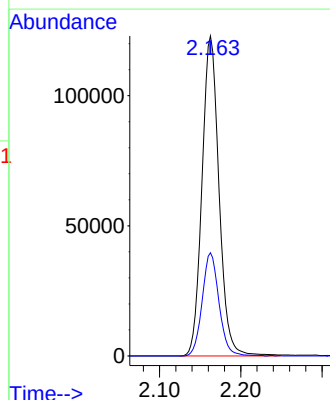
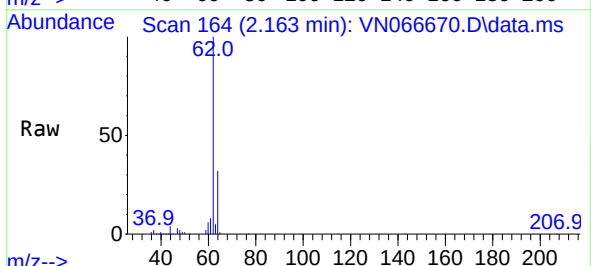
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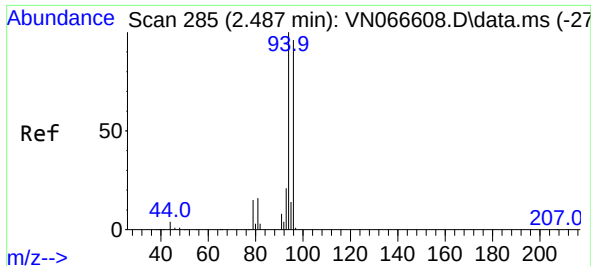
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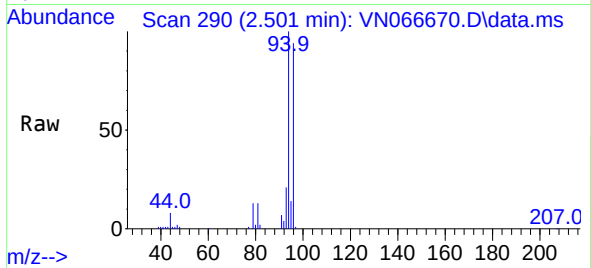
#4
Vinyl Chloride
Concen: 42.31 ug/l
RT: 2.163 min Scan# 164
Delta R.T. 0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 62 Resp: 179036
Ion Ratio Lower Upper
62 100
64 32.3 25.1 37.7

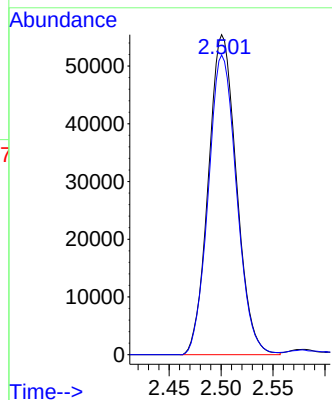




#5
Bromomethane
Concen: 39.68 ug/l
RT: 2.501 min Scan# 290
Delta R.T. 0.014 min
Lab File: VN066670.D
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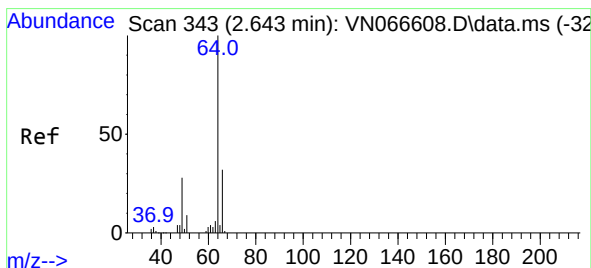
Tgt Ion: 94 Resp: 104509
Ion Ratio Lower Upper
94 100
96 93.7 73.0 109.4



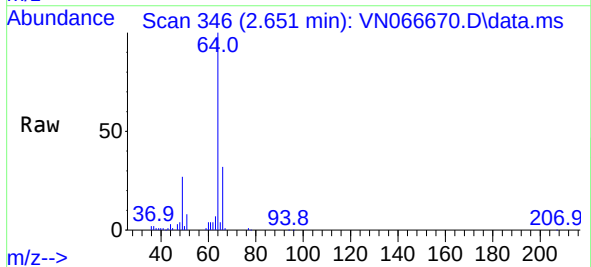
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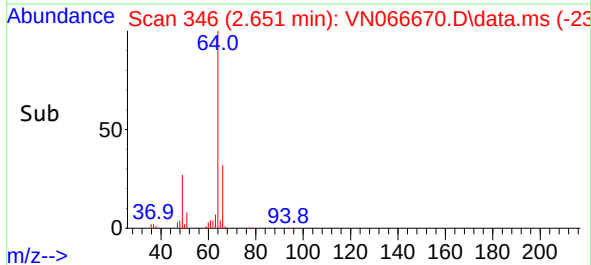
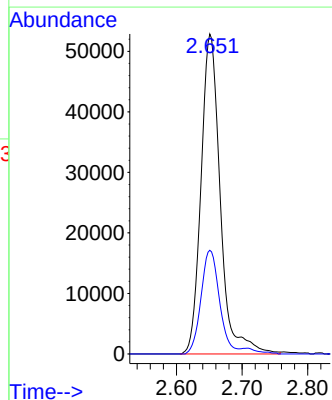
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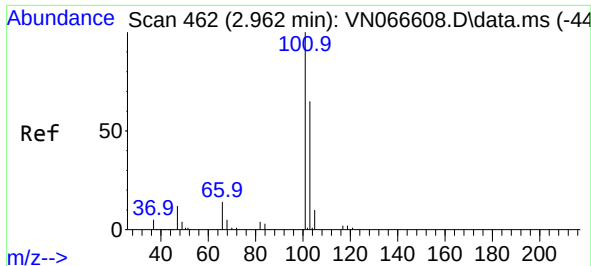


#6
Chloroethane
Concen: 42.49 ug/l
RT: 2.651 min Scan# 346
Delta R.T. 0.008 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



Tgt Ion: 64 Resp: 107813
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.2





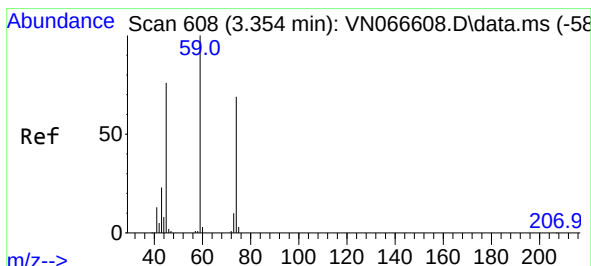
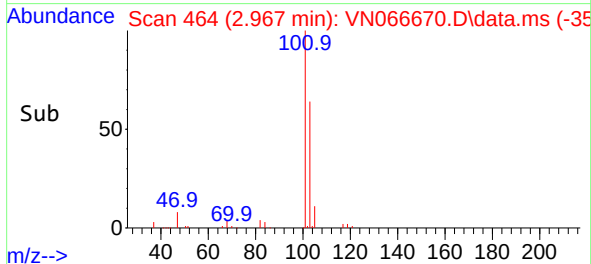
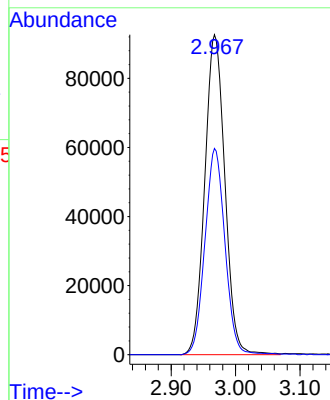
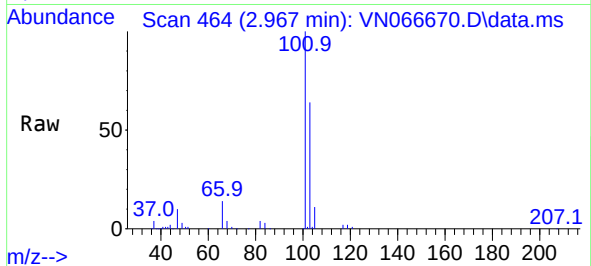
#7
Trichlorofluoromethane
Concen: 40.95 ug/l
RT: 2.967 min Scan# 464
Delta R.T. 0.005 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:101 Resp: 200700
Ion Ratio Lower Upper
101 100
103 64.5 52.1 78.1

Instrument :
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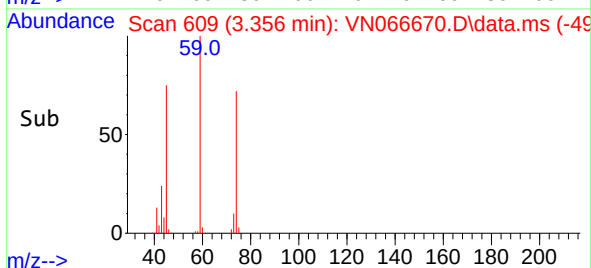
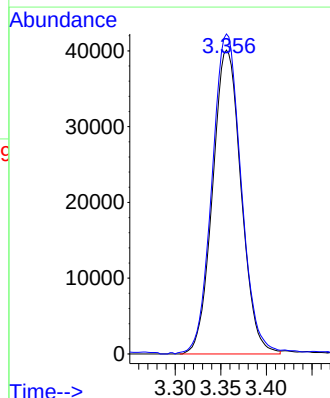
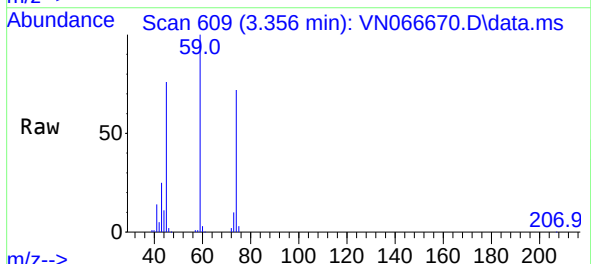
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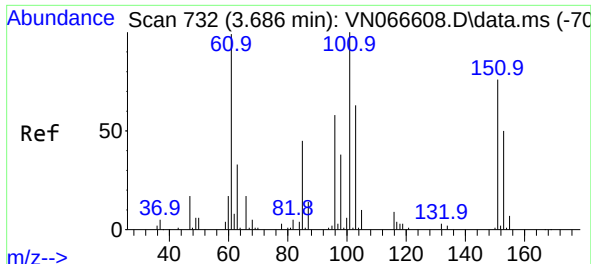
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#8
Diethyl Ether
Concen: 43.57 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 74 Resp: 87287
Ion Ratio Lower Upper
74 100
45 107.9 46.4 139.1





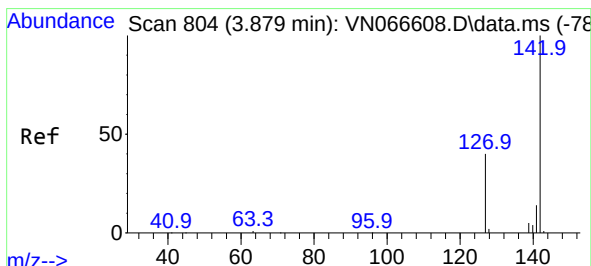
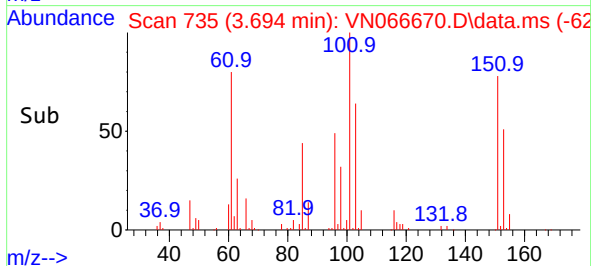
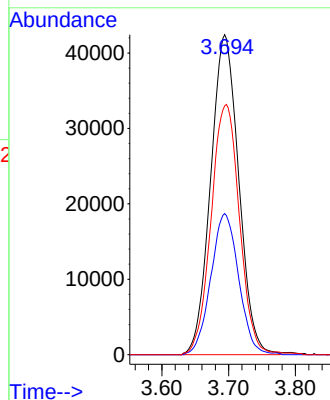
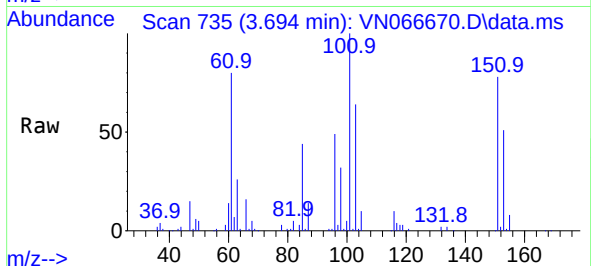
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.82 ug/l
RT: 3.694 min Scan# 735
Delta R.T. 0.008 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:	101	Resp:	123968
Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.6	51.8
151	78.8	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

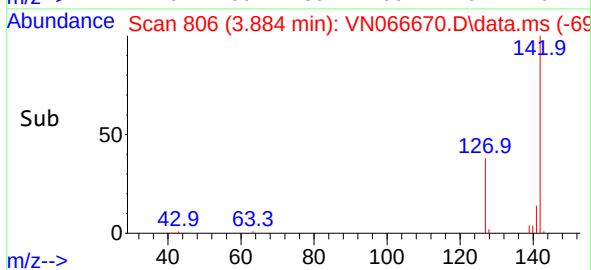
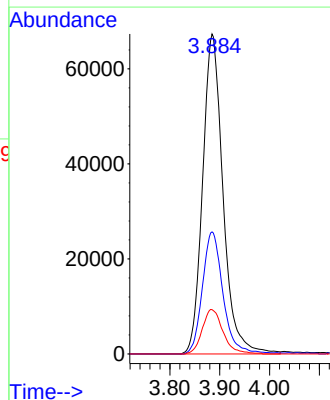
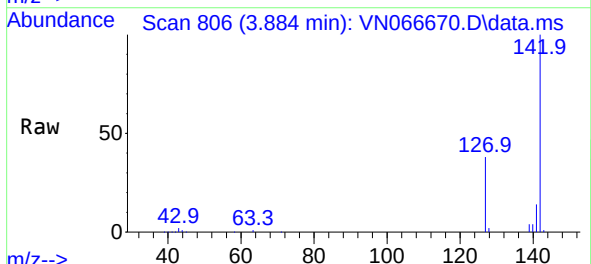
Manual Integrations
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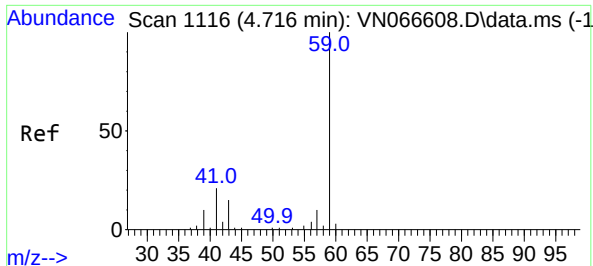
MMDadoda
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#10
Methyl Iodide
Concen: 47.61 ug/l
RT: 3.884 min Scan# 806
Delta R.T. 0.005 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:	142	Resp:	191424
Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.7	47.5
141	14.2	10.9	16.3





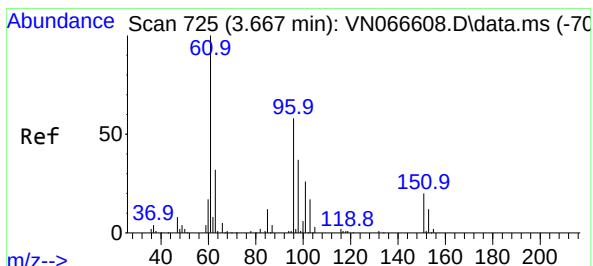
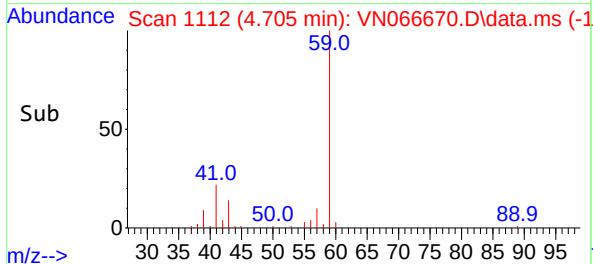
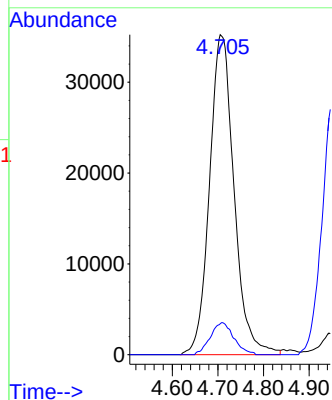
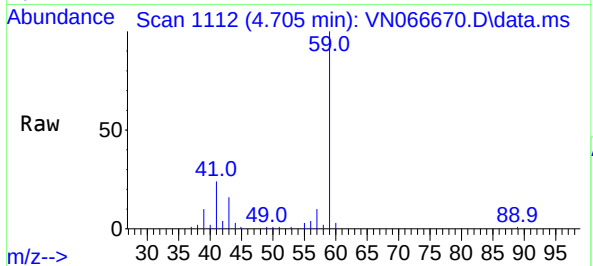
#11
Tert butyl alcohol
Concen: 198.20 ug/l
RT: 4.705 min Scan# 1112
Delta R.T. -0.011 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 59 Resp: 131640
Ion Ratio Lower Upper
59 100
57 9.6 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

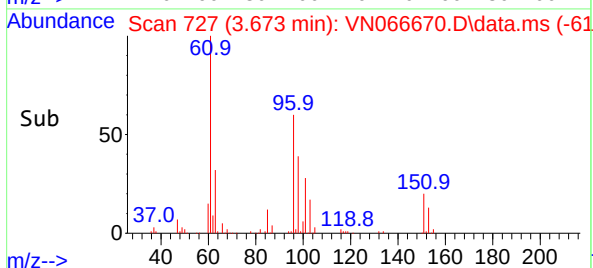
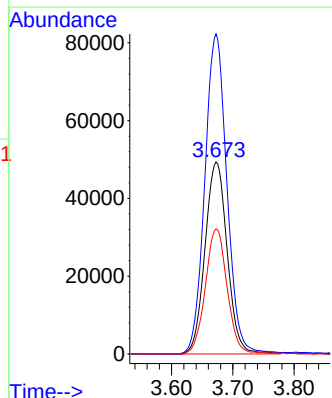
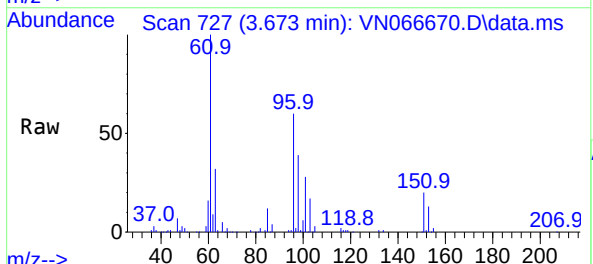
Manual Integrations
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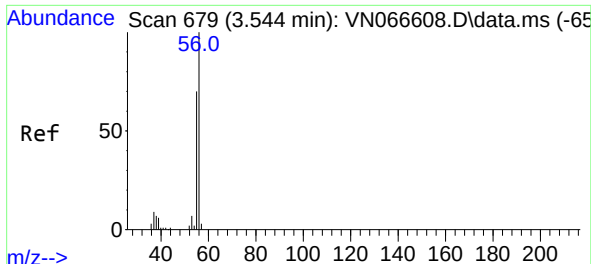
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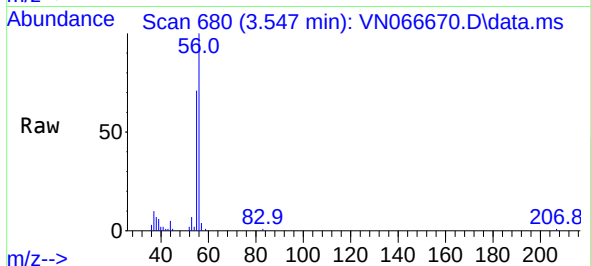
#12
1,1-Dichloroethene
Concen: 43.92 ug/l
RT: 3.673 min Scan# 727
Delta R.T. 0.006 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 96 Resp: 124498
Ion Ratio Lower Upper
96 100
61 166.6 122.5 183.7
98 65.2 50.8 76.2

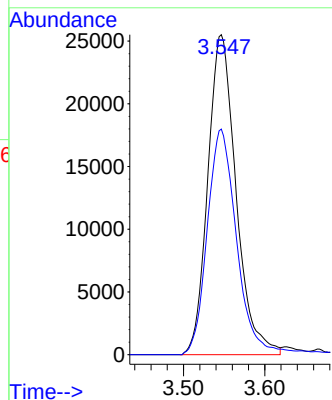
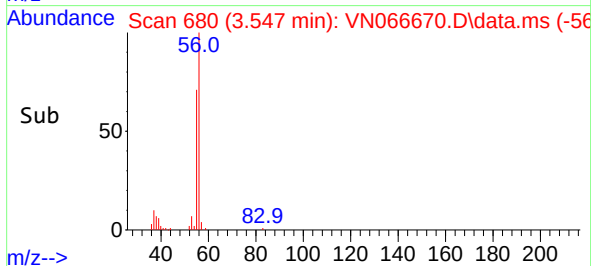




#13
Acrolein
Concen: 174.05 ug/l
RT: 3.547 min Scan# 680
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



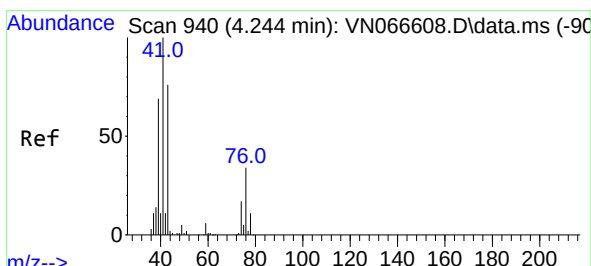
Tgt Ion: 56 Resp: 61606
Ion Ratio Lower Upper
56 100
55 73.2 56.0 84.0



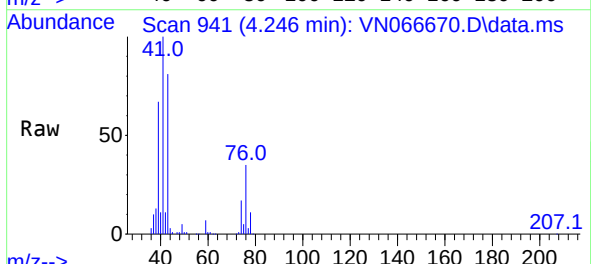
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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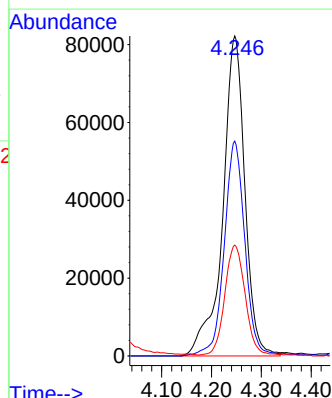
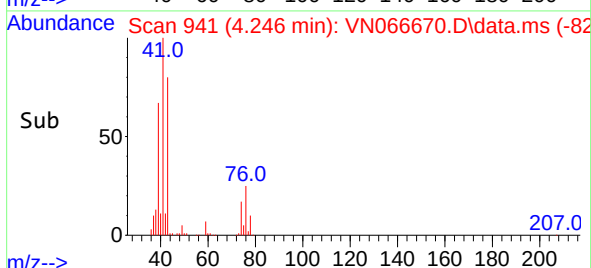
MMDadoda
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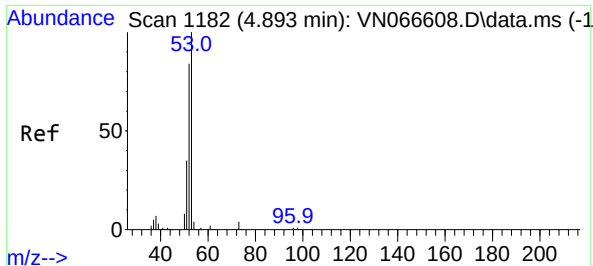


#14
Allyl chloride
Concen: 207.59 ug/l
RT: 4.246 min Scan# 941
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



Tgt Ion: 41 Resp: 253627
Ion Ratio Lower Upper
41 100
39 62.8 53.0 79.4
76 31.4 28.9 43.3





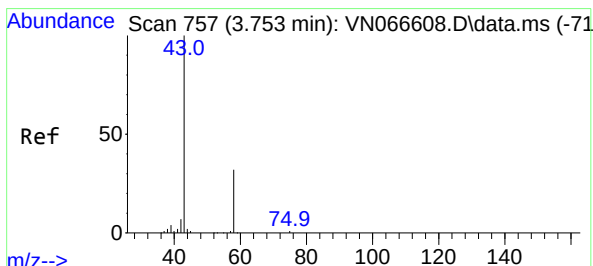
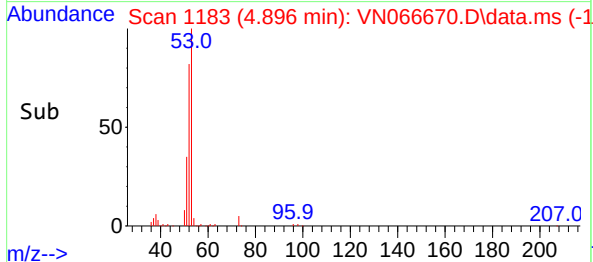
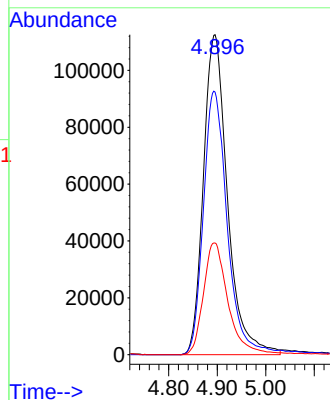
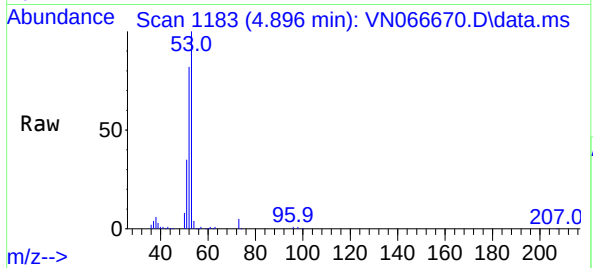
#15
Acrylonitrile
Concen: 212.17 ug/l
RT: 4.896 min Scan# 1183
Delta R.T. 0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:	53	Resp:	387902
Ion	Ratio	Lower	Upper
53	100		
52	81.5	66.1	99.1
51	35.8	27.9	41.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

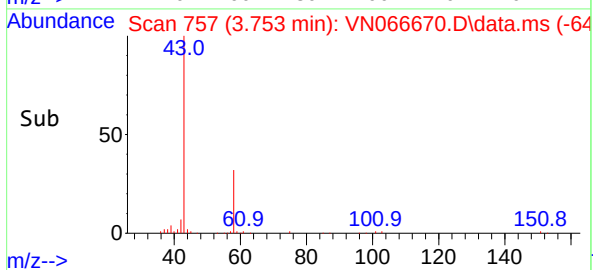
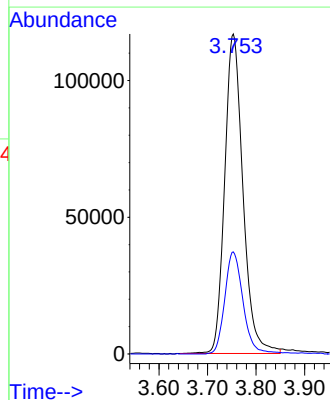
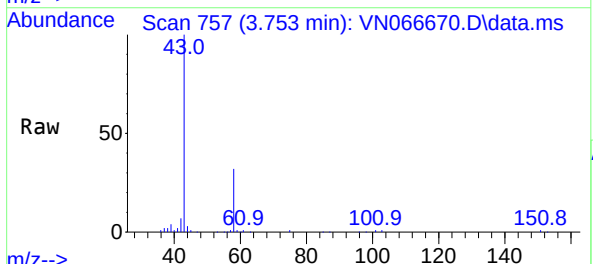
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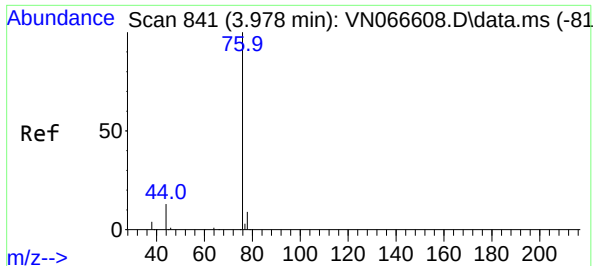
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#16
Acetone
Concen: 205.44 ug/l
RT: 3.753 min Scan# 757
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:	43	Resp:	306140
Ion	Ratio	Lower	Upper
43	100		
58	32.0	27.0	40.6





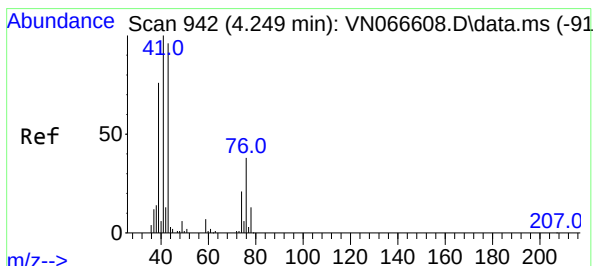
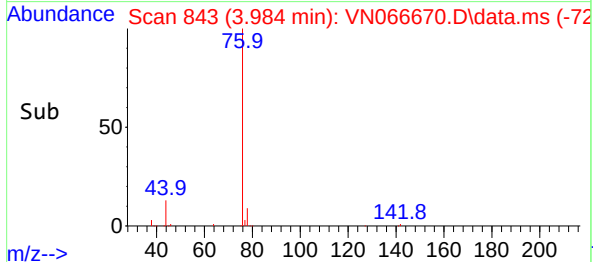
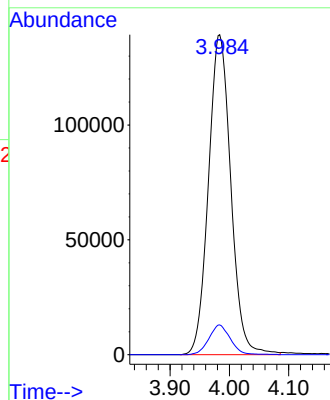
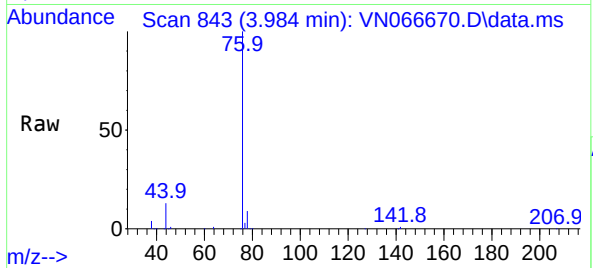
#17
Carbon Disulfide
Concen: 38.14 ug/l
RT: 3.984 min Scan# 843
Delta R.T. 0.006 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 76 Resp: 364469
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

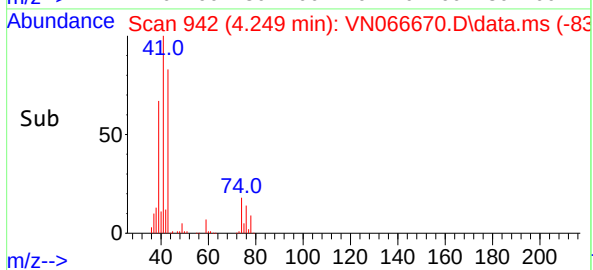
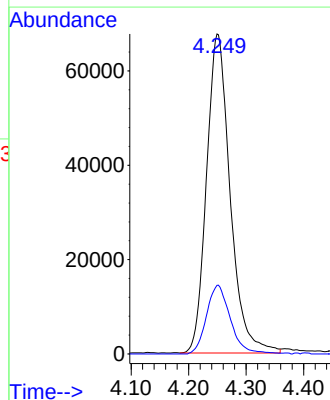
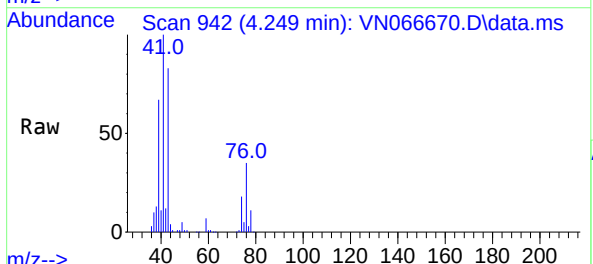
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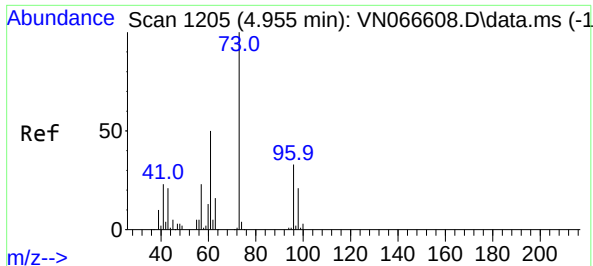
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#18
Methyl Acetate
Concen: 43.35 ug/l
RT: 4.249 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 43 Resp: 193244
Ion Ratio Lower Upper
43 100
74 21.9 19.5 29.3





#19

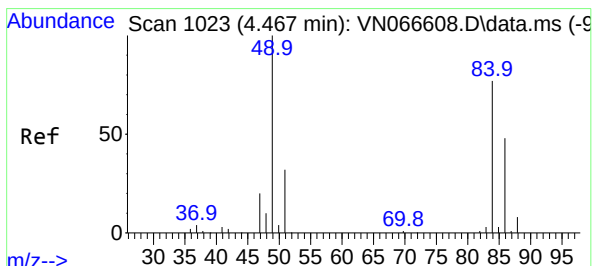
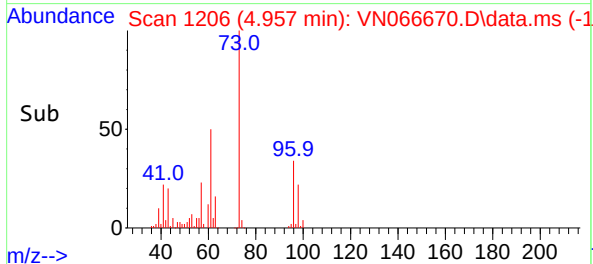
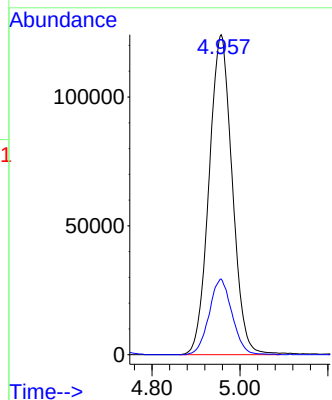
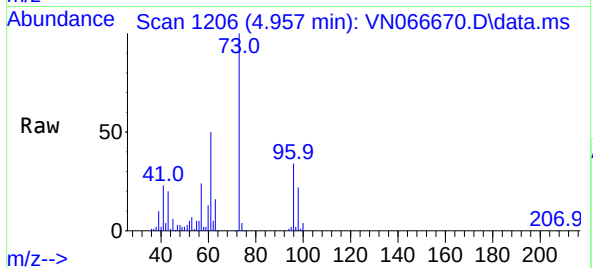
Methyl tert-butyl Ether
Concen: 45.23 ug/l
RT: 4.957 min Scan# 1206
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 73 Resp: 454018
Ion Ratio Lower Upper
73 100
57 23.7 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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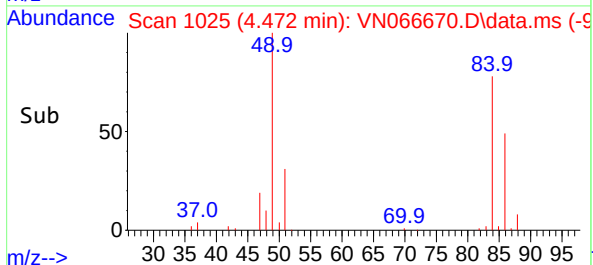
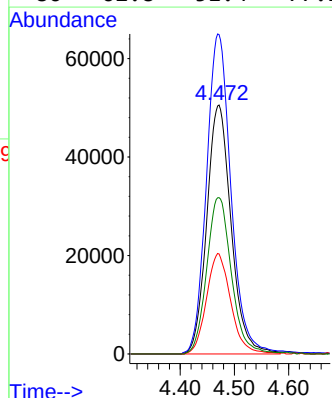
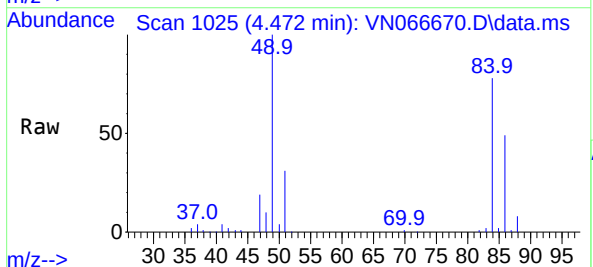
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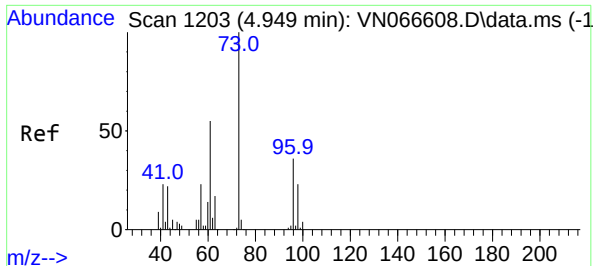


#20

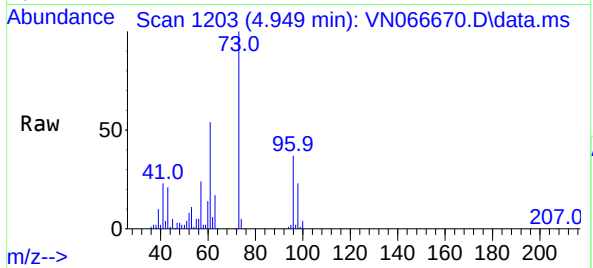
Methylene Chloride
Concen: 40.50 ug/l
RT: 4.472 min Scan# 1025
Delta R.T. 0.005 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 84 Resp: 158339
Ion Ratio Lower Upper
84 100
49 128.3 94.6 141.8
51 40.2 29.9 44.9
86 62.8 51.4 77.2

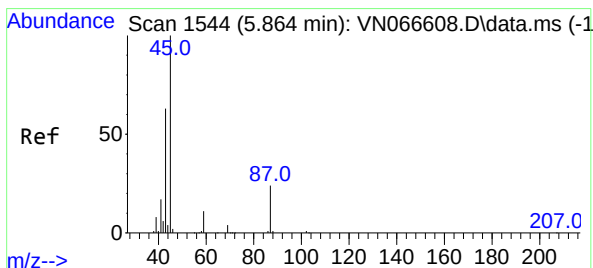
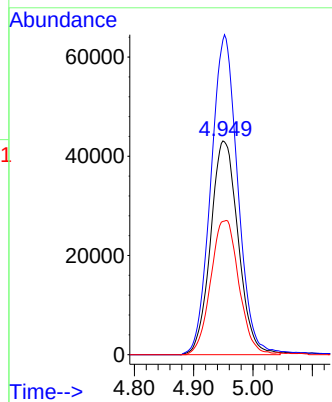
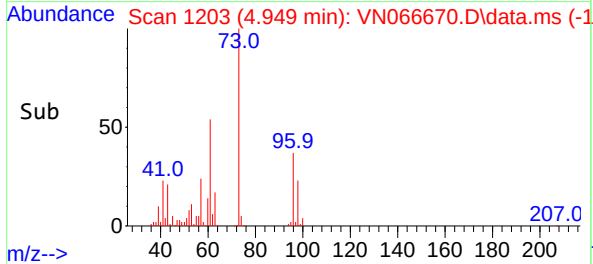




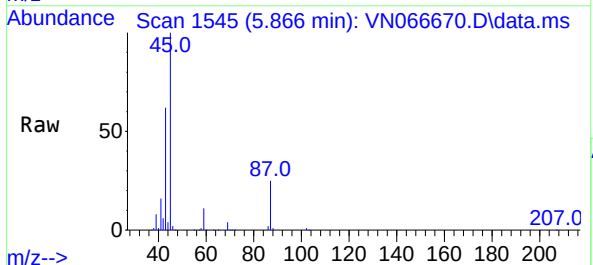
#21
trans-1,2-Dichloroethene
Concen: 43.63 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



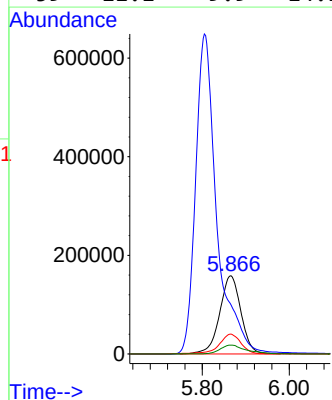
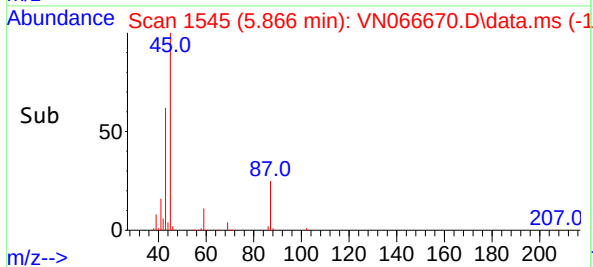
Tgt Ion: 96 Resp: 139266
Ion Ratio Lower Upper
96 100
61 147.2 104.9 157.3
98 62.4 51.8 77.8



#22
Diisopropyl ether
Concen: 44.51 ug/l
RT: 5.866 min Scan# 1545
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



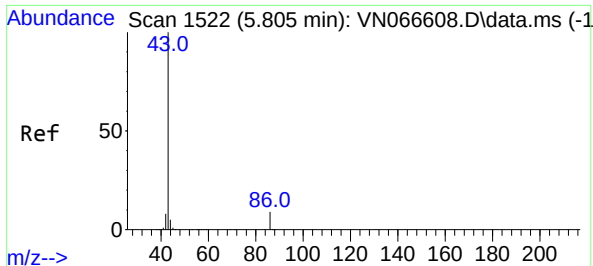
Tgt Ion: 45 Resp: 539511
Ion Ratio Lower Upper
45 100
43 60.2 48.9 73.3
87 25.2 23.7 35.5
59 11.1 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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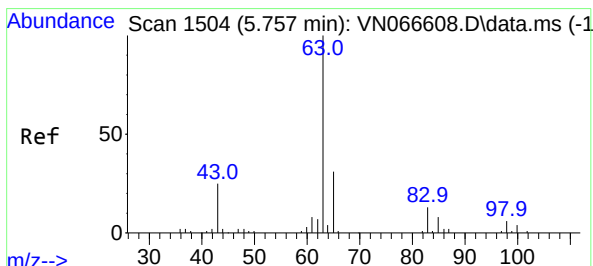
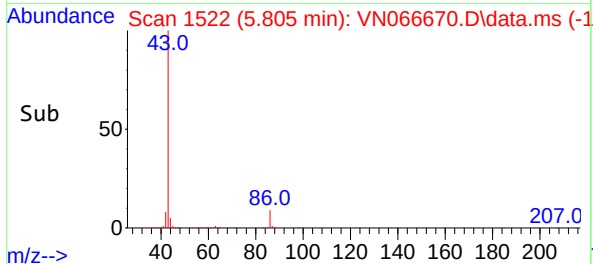
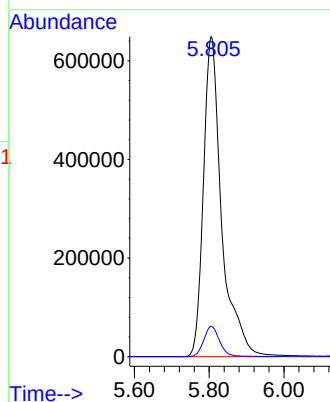
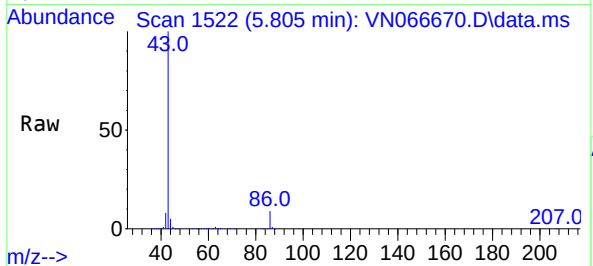
#23
 Vinyl Acetate
 Concen: 217.19 ug/l
 RT: 5.805 min Scan# 1522
 Delta R.T. -0.000 min
 Lab File: VN066670.D
 Acq: 19 Apr 2021 18:14

Tgt Ion: 43 Resp: 2198792
 Ion Ratio Lower Upper
 43 100
 86 9.4 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

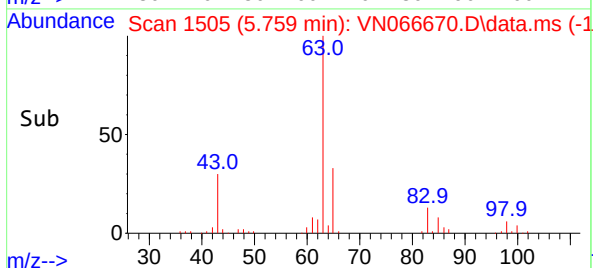
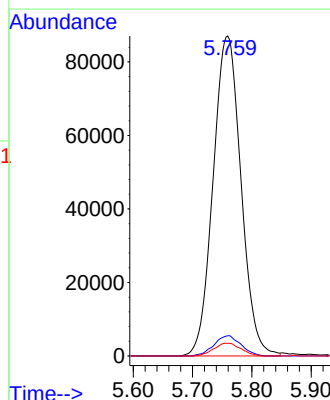
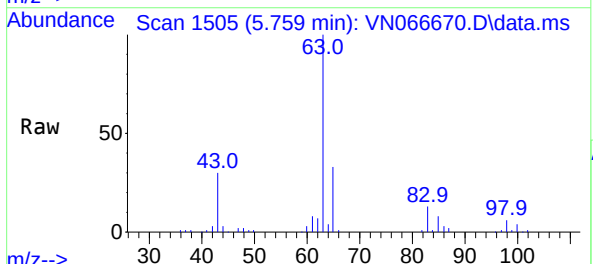
Manual Integrations
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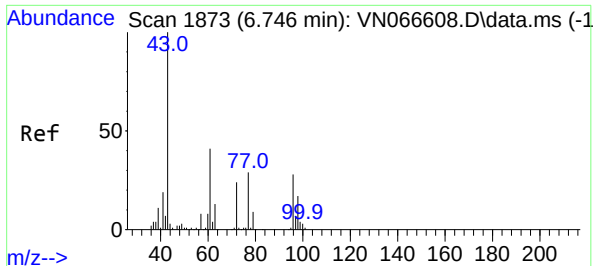
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#24
 1,1-Dichloroethane
 Concen: 43.08 ug/l
 RT: 5.759 min Scan# 1505
 Delta R.T. 0.002 min
 Lab File: VN066670.D
 Acq: 19 Apr 2021 18:14

Tgt Ion: 63 Resp: 284358
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 4.0 2.3 6.9





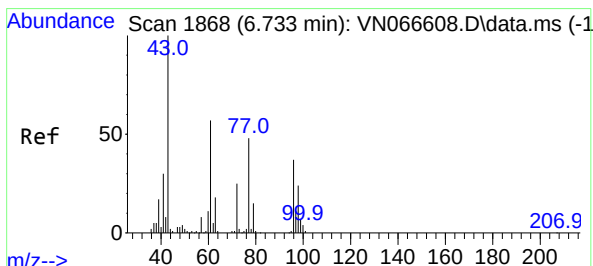
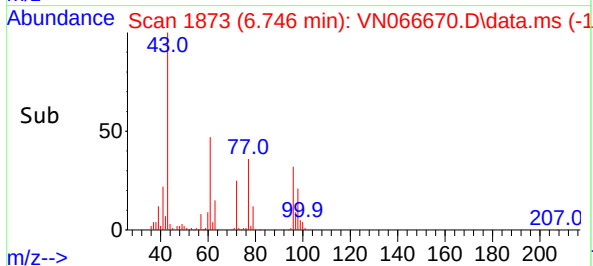
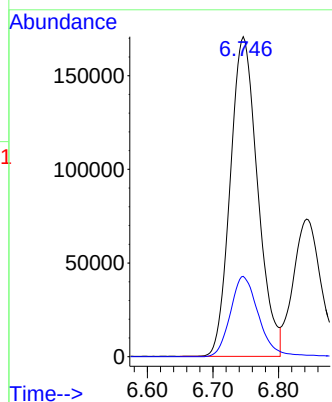
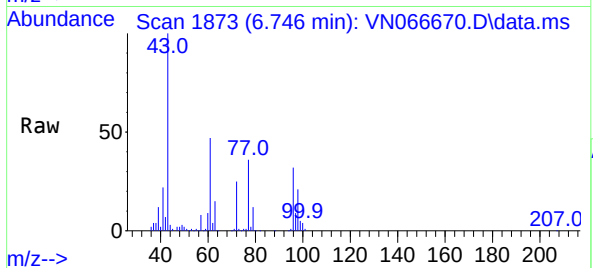
#25
2-Butanone
Concen: 202.57 ug/l
RT: 6.746 min Scan# 1873
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 43 Resp: 494147
Ion Ratio Lower Upper
43 100
72 25.1 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

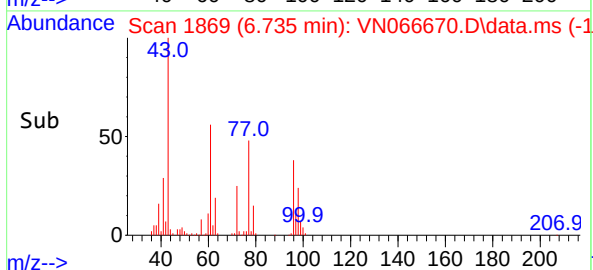
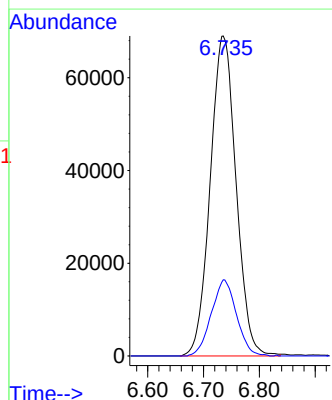
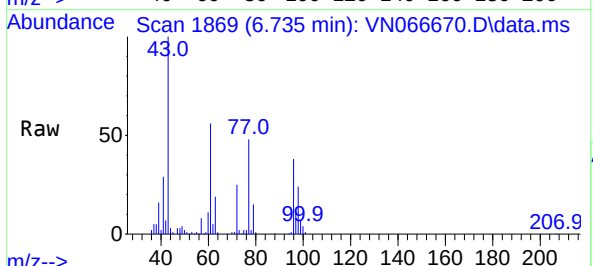
Manual Integrations
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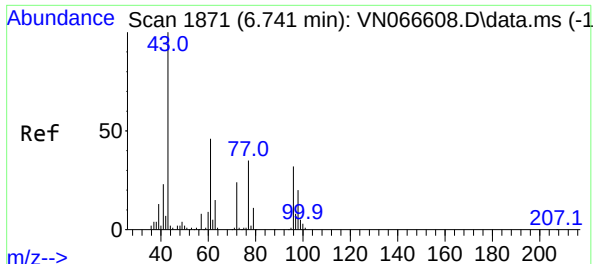
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#26
2,2-Dichloropropane
Concen: 42.43 ug/l
RT: 6.735 min Scan# 1869
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

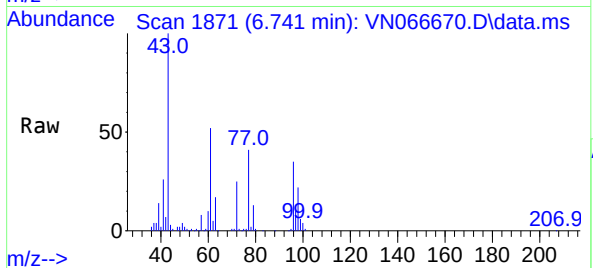
Tgt Ion: 77 Resp: 222049
Ion Ratio Lower Upper
77 100
97 23.2 11.9 35.9





#27
 cis-1,2-Dichloroethene
 Concen: 45.07 ug/l
 RT: 6.741 min Scan# 1871
 Delta R.T. -0.000 min
 Lab File: VN066670.D
 Acq: 19 Apr 2021 18:14

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

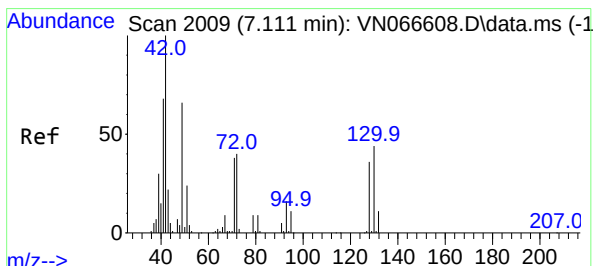
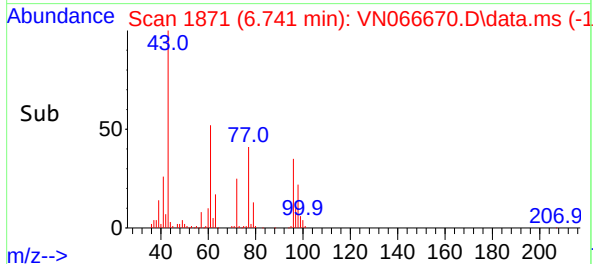
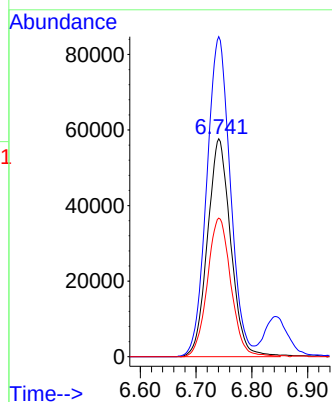


Tgt Ion: 96 Resp: 166657

Ion	Ratio	Lower	Upper
96	100		
61	148.8	0.0	276.8
98	64.5	0.0	129.4

Manual Integrations
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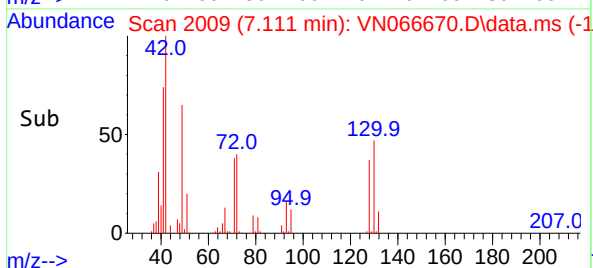
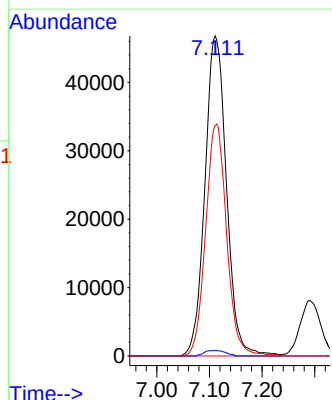
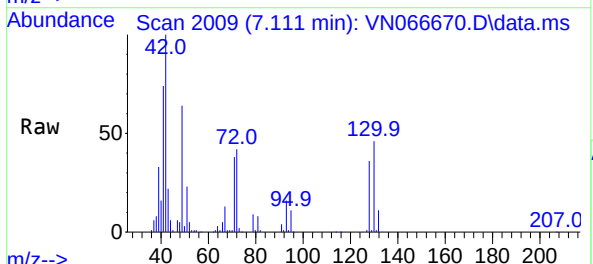
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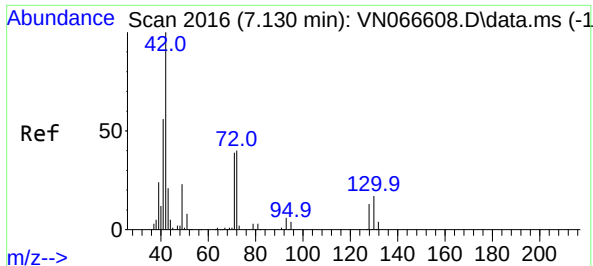


#28
 Bromochloromethane
 Concen: 38.92 ug/l
 RT: 7.111 min Scan# 2009
 Delta R.T. -0.000 min
 Lab File: VN066670.D
 Acq: 19 Apr 2021 18:14

Tgt Ion: 49 Resp: 133213

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.6
130	70.4	67.8	101.6





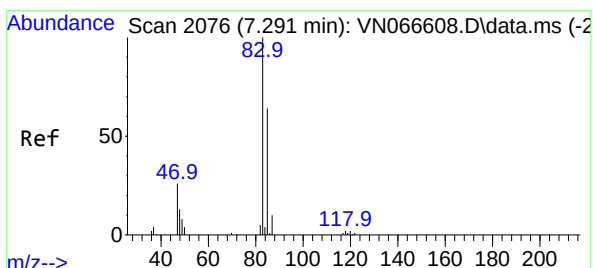
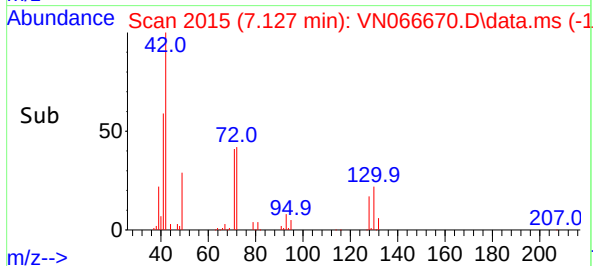
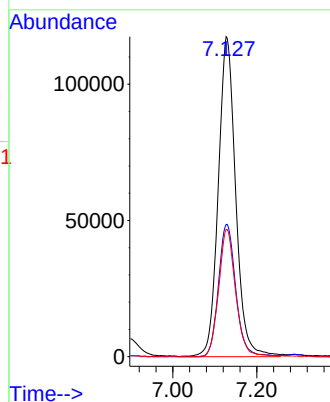
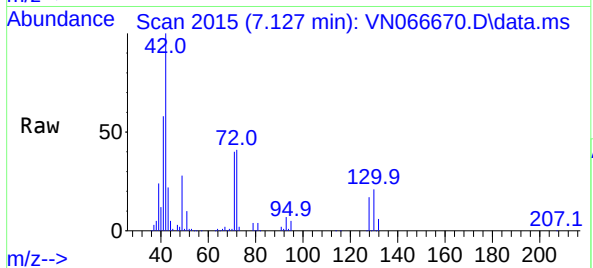
#29
Tetrahydrofuran
Concen: 206.47 ug/l
RT: 7.127 min Scan# 2015
Delta R.T. -0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 42 Resp: 338957
Ion Ratio Lower Upper
42 100
72 41.1 36.6 55.0
71 38.7 34.3 51.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

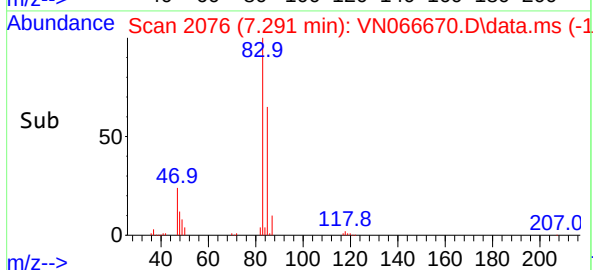
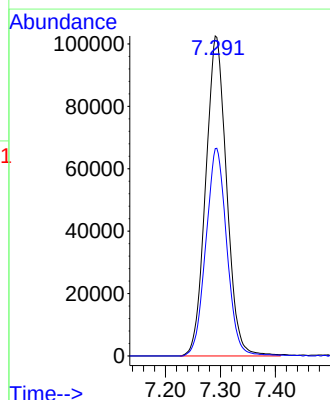
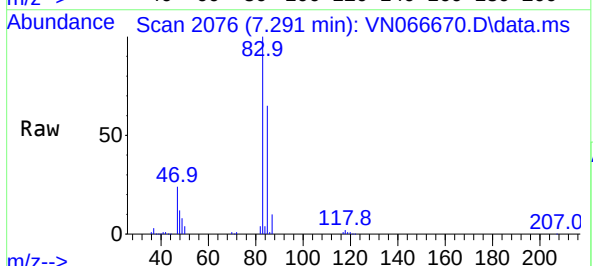
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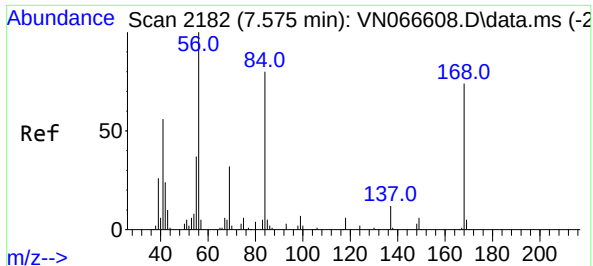
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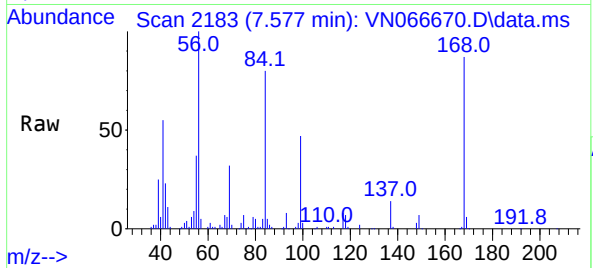
#30
Chloroform
Concen: 43.70 ug/l
RT: 7.291 min Scan# 2076
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 83 Resp: 271316
Ion Ratio Lower Upper
83 100
85 64.8 52.6 78.8

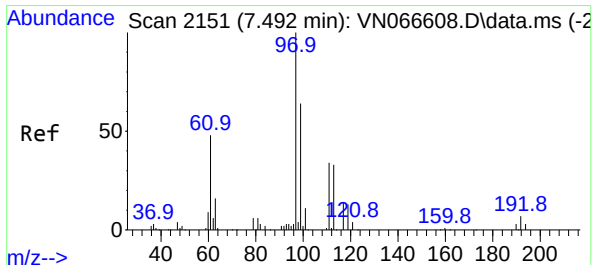
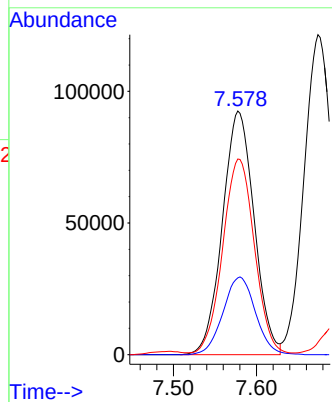
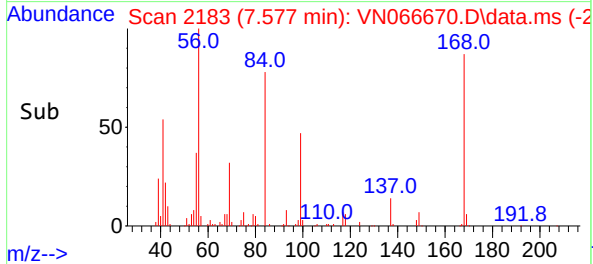




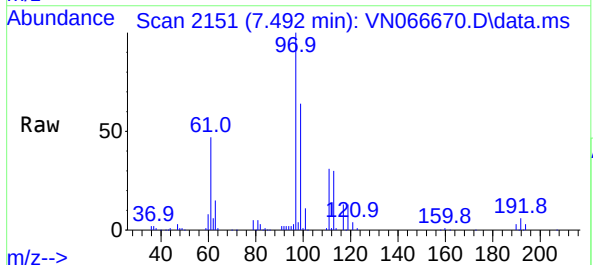
#31
Cyclohexane
Concen: 41.27 ug/l
RT: 7.577 min Scan# 2183
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



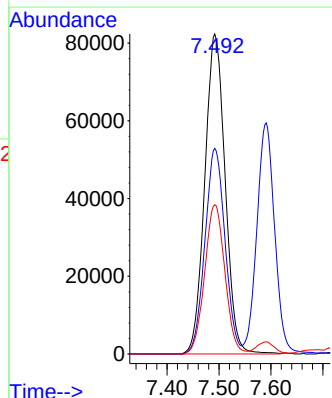
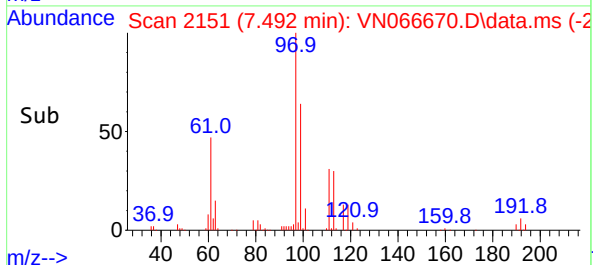
Tgt Ion: 56 Resp: 245635
Ion Ratio Lower Upper
56 100
69 31.5 26.6 39.8
84 79.3 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 43.76 ug/l
RT: 7.492 min Scan# 2151
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



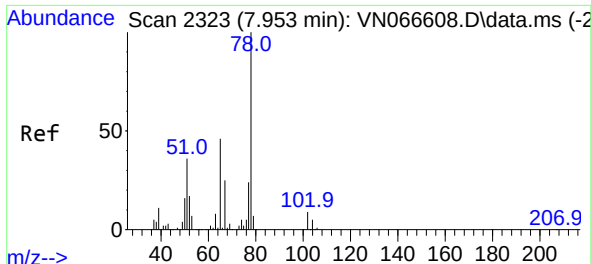
Tgt Ion: 97 Resp: 224439
Ion Ratio Lower Upper
97 100
99 63.4 50.8 76.2
61 46.3 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

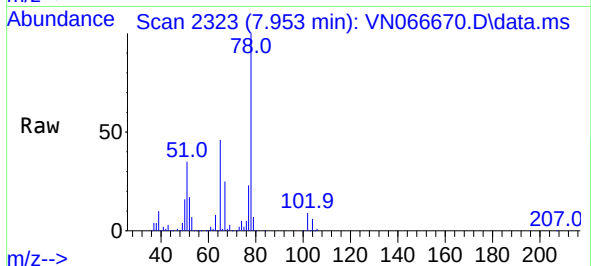
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#33
1,2-Dichloroethane-d4
Concen: 42.69 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

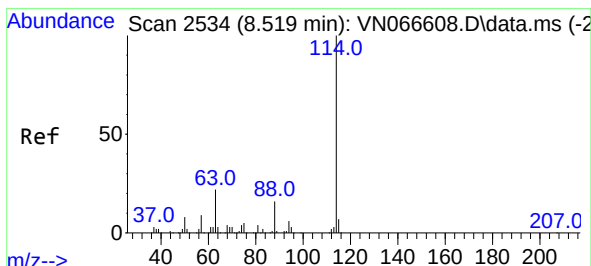
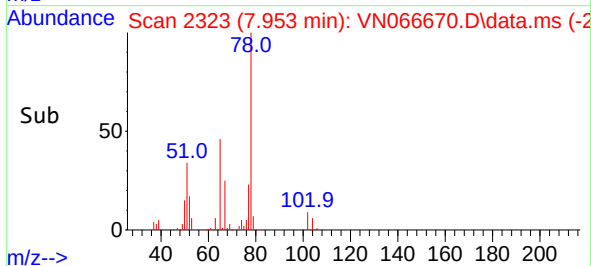
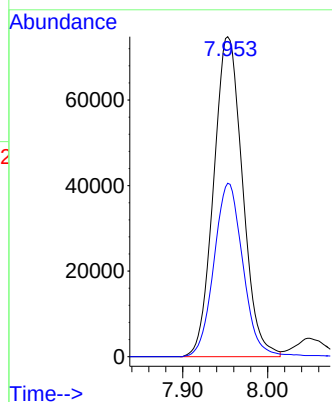
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



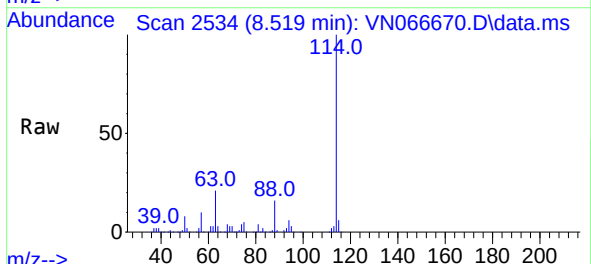
Tgt Ion: 65 Resp: 176674
Ion Ratio Lower Upper
65 100
67 54.4 0.0 107.2

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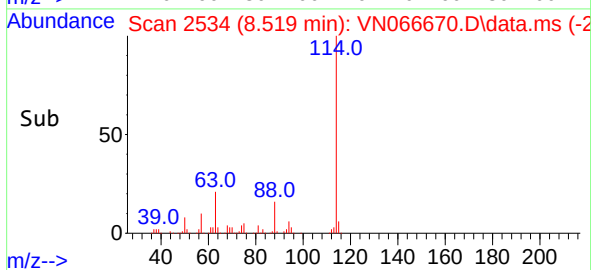
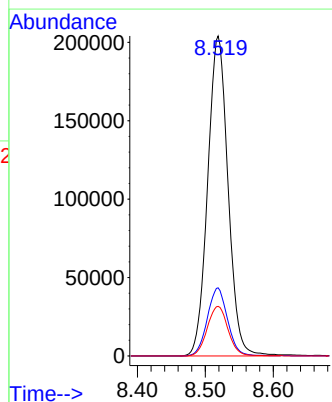
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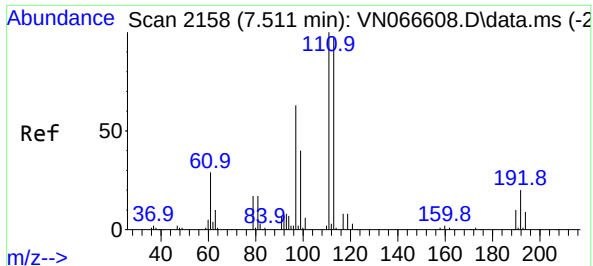


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

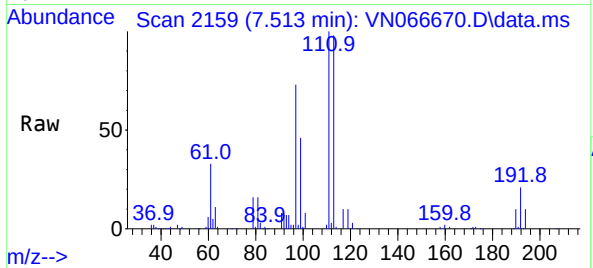


Tgt Ion: 114 Resp: 424323
Ion Ratio Lower Upper
114 100
63 21.3 0.0 38.6
88 15.5 0.0 30.6

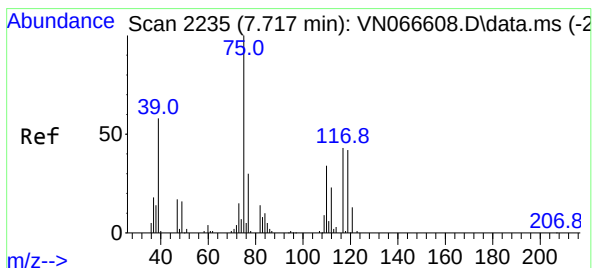
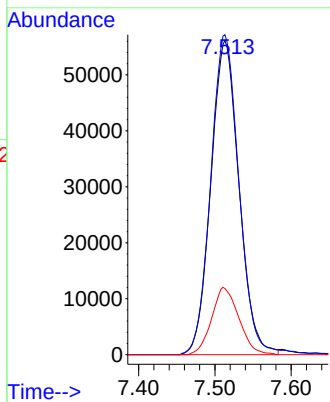
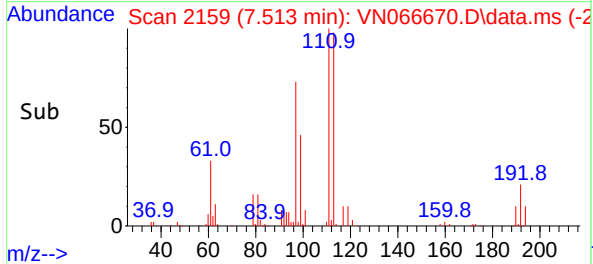




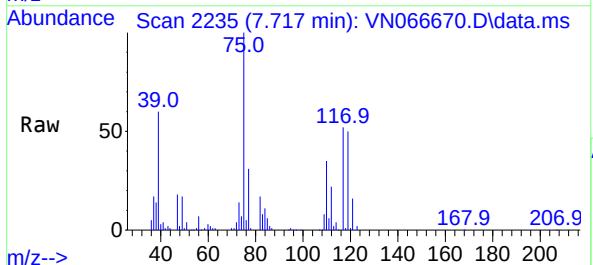
#35
Dibromofluoromethane
Concen: 48.79 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



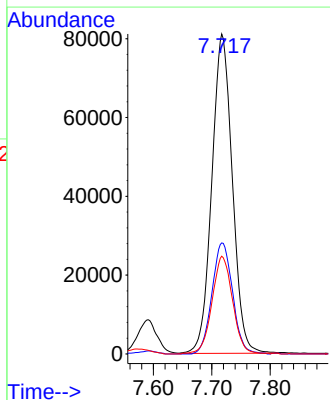
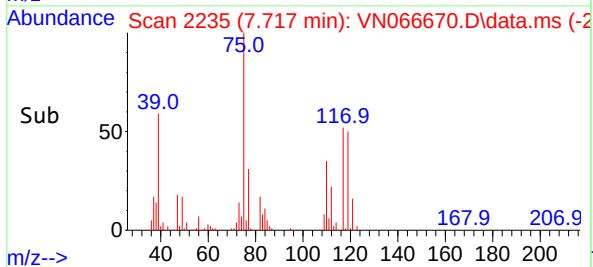
Tgt Ion: 113 Resp: 143562
Ion Ratio Lower Upper
113 100
111 103.0 82.2 123.2
192 20.8 15.4 23.0



#36
1,1-Dichloropropene
Concen: 46.21 ug/l
RT: 7.717 min Scan# 2235
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



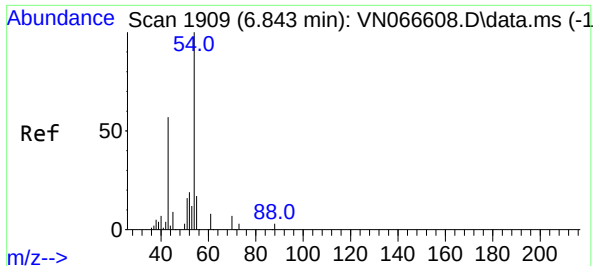
Tgt Ion: 75 Resp: 197619
Ion Ratio Lower Upper
75 100
110 35.0 18.2 54.6
77 30.8 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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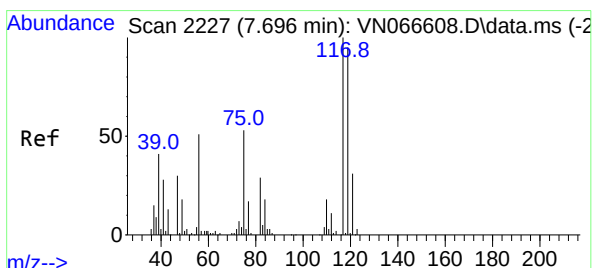
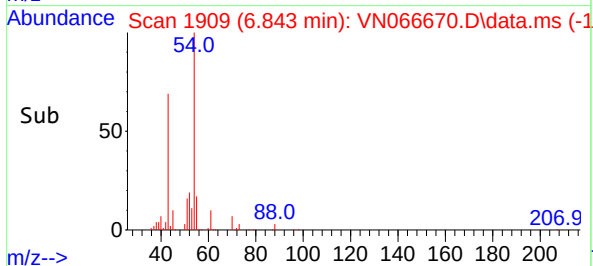
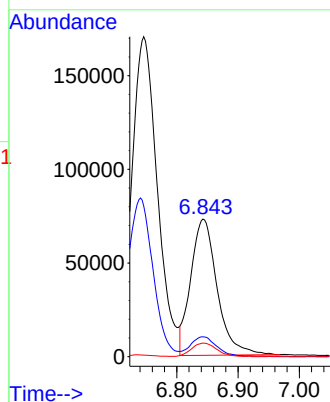
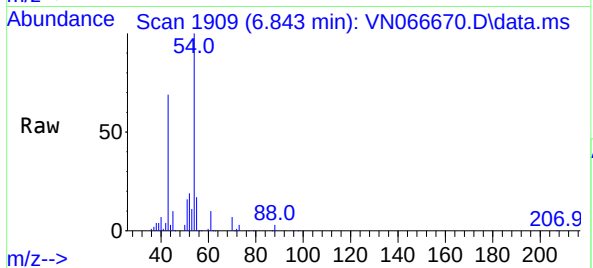
#37
Ethyl Acetate
Concen: 45.00 ug/l
RT: 6.843 min Scan# 1909
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:	43	Resp:	218261
Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.6	17.4
70	9.1	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

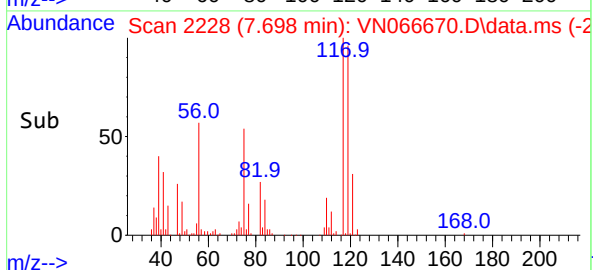
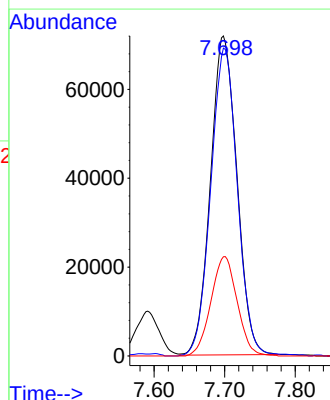
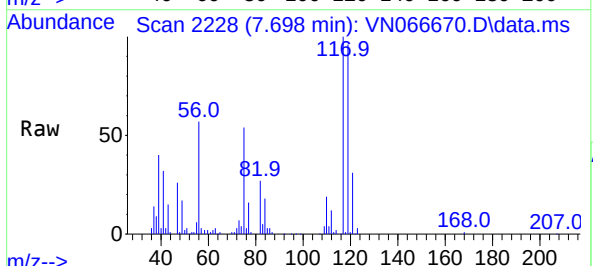
Manual Integrations
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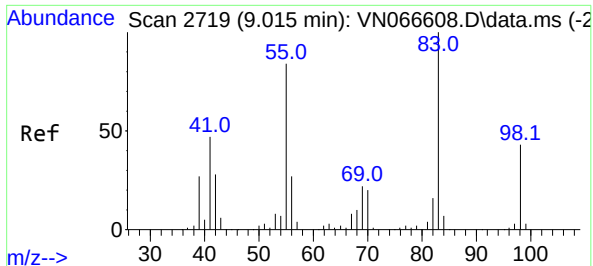
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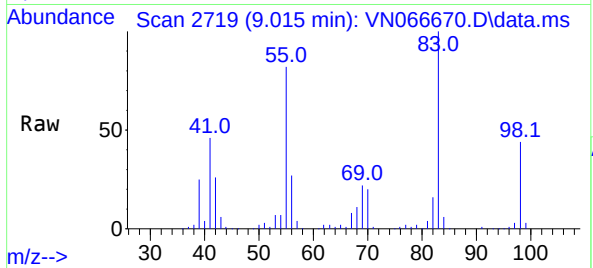
#38
Carbon Tetrachloride
Concen: 46.62 ug/l
RT: 7.698 min Scan# 2228
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:	117	Resp:	186784
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.0	114.0
121	31.1	24.5	36.7

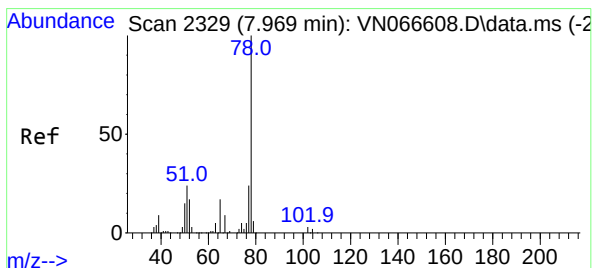
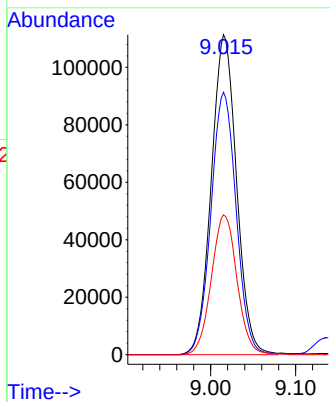
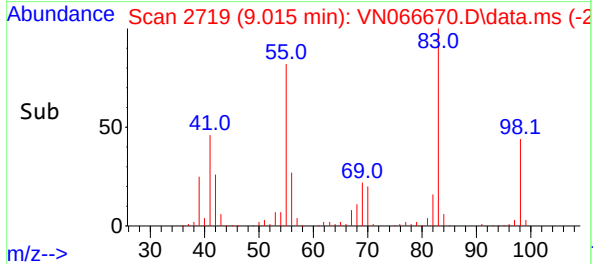




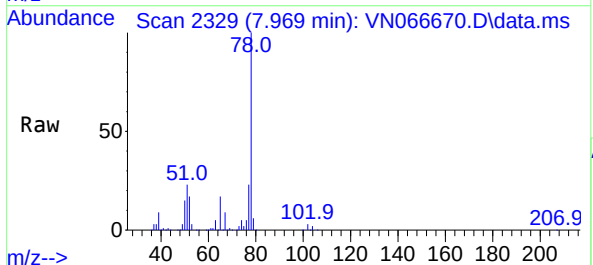
#39
Methylcyclohexane
Concen: 47.29 ug/l
RT: 9.015 min Scan# 2719
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



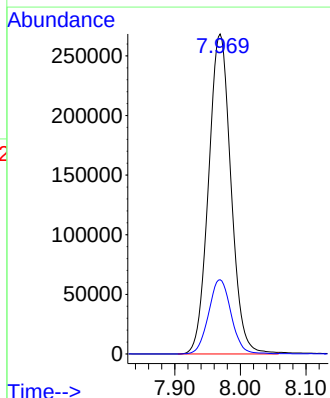
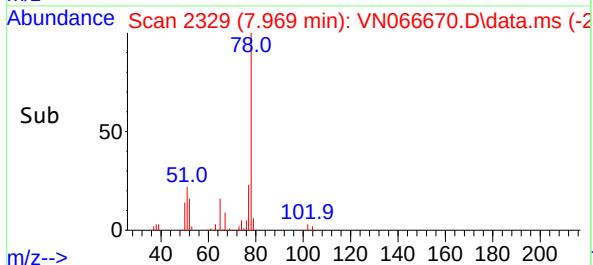
Tgt Ion: 83 Resp: 230331
Ion Ratio Lower Upper
83 100
55 82.0 58.9 88.3
98 43.7 35.9 53.9



#40
Benzene
Concen: 46.44 ug/l
RT: 7.969 min Scan# 2329
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



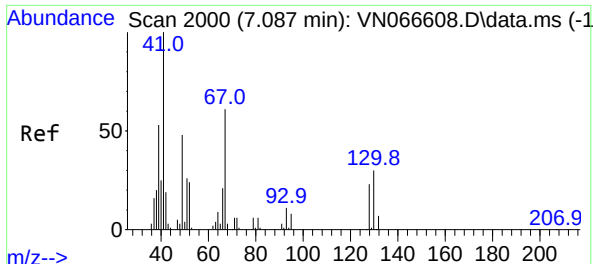
Tgt Ion: 78 Resp: 636212
Ion Ratio Lower Upper
78 100
77 23.2 19.0 28.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

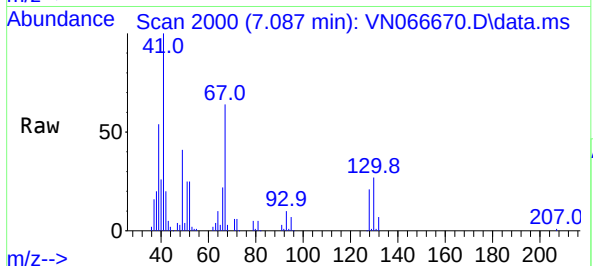
Manual Integrations
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#41
Methacrylonitrile
Concen: 42.09 ug/l
RT: 7.087 min Scan# 2000
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

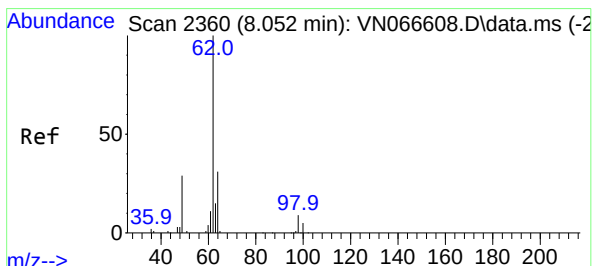
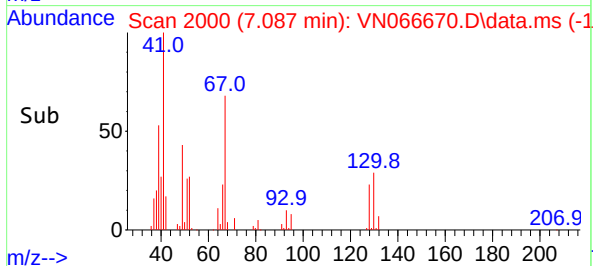
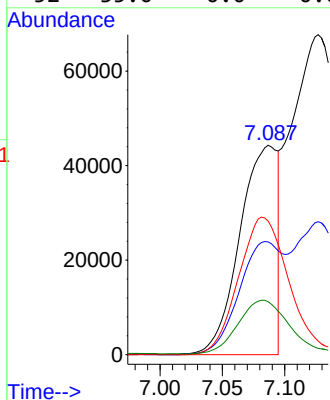
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 93408
Ion Ratio Lower Upper
41 100
39 61.8 0.0 0.0#
67 89.1 0.0 0.0#
52 35.0 0.0 0.0#

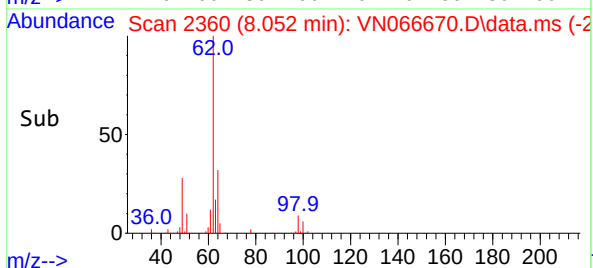
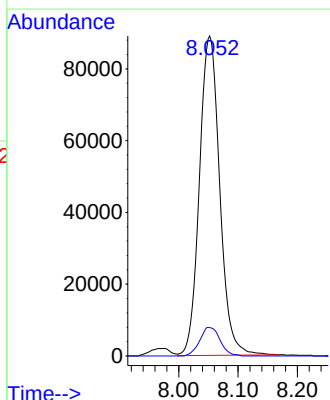
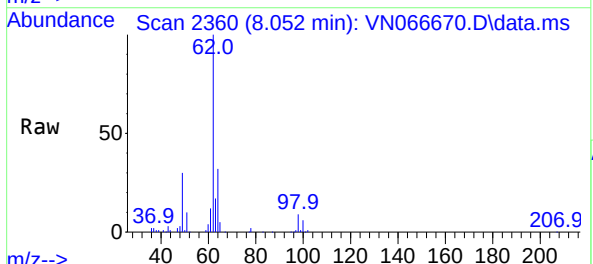
Manual Integrations
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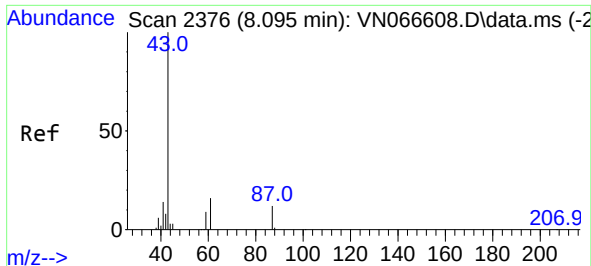
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#42
1,2-Dichloroethane
Concen: 45.01 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

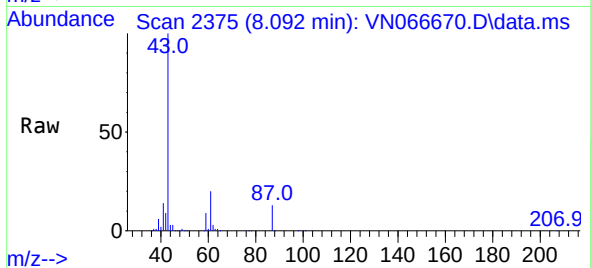
Tgt Ion: 62 Resp: 211728
Ion Ratio Lower Upper
62 100
98 9.0 0.0 18.6





#43
Isopropyl Acetate
Concen: 44.80 ug/l
RT: 8.092 min Scan# 2375
Delta R.T. -0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

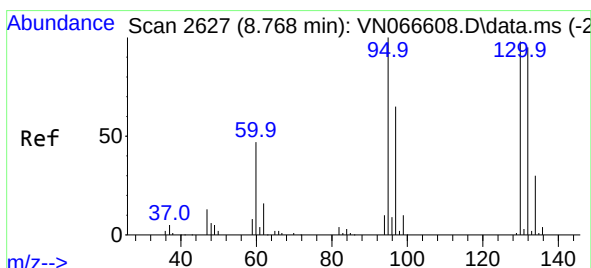
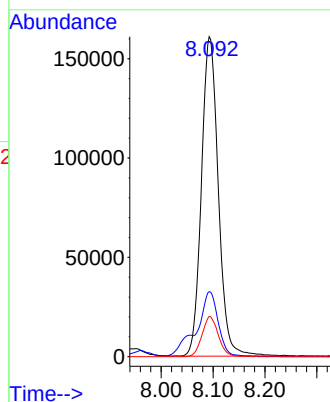
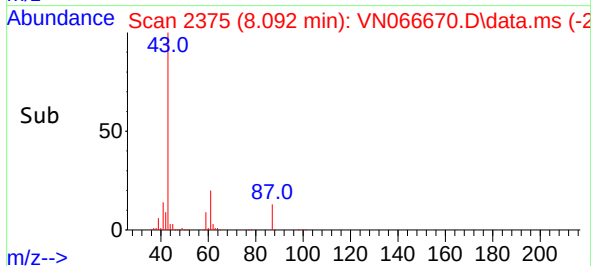
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



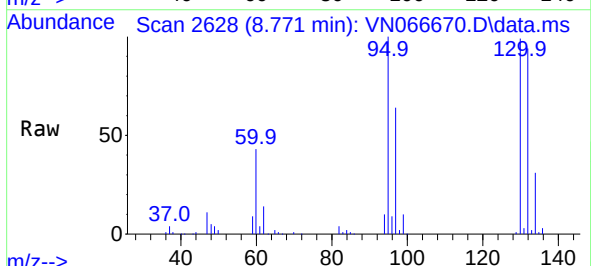
Tgt Ion: 43 Resp: 362924
Ion Ratio Lower Upper
43 100
61 19.9 22.5 33.7#
87 12.2 11.1 16.7

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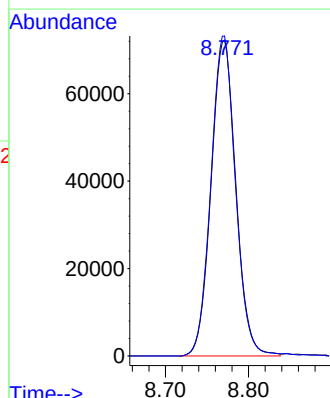
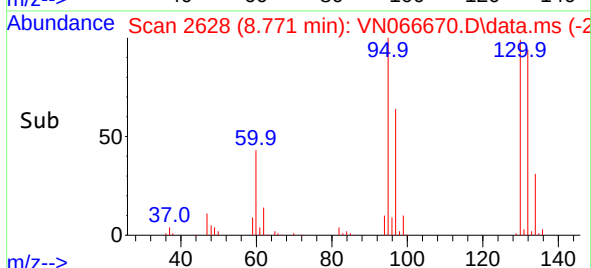
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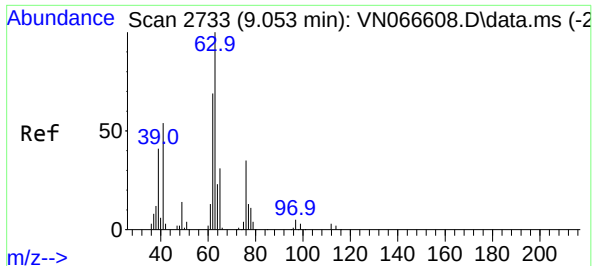


#44
Trichloroethene
Concen: 47.24 ug/l
RT: 8.771 min Scan# 2628
Delta R.T. 0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



Tgt Ion: 130 Resp: 149491
Ion Ratio Lower Upper
130 100
95 101.3 0.0 199.6





#45

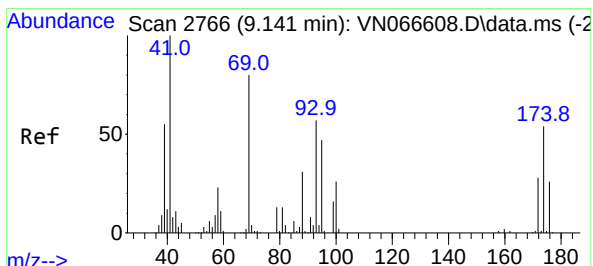
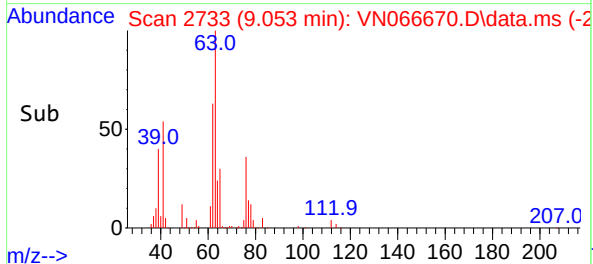
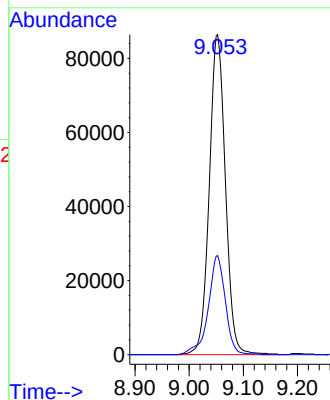
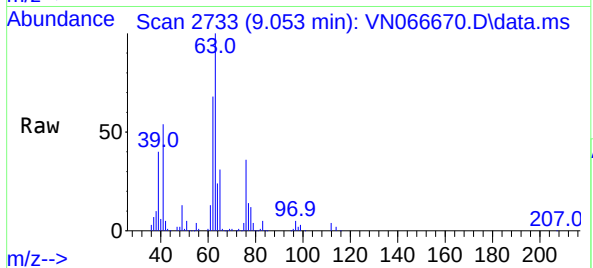
1,2-Dichloropropane
Concen: 46.90 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 63 Resp: 178868
Ion Ratio Lower Upper
63 100
65 30.9 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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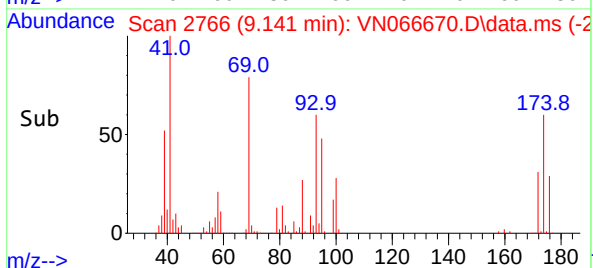
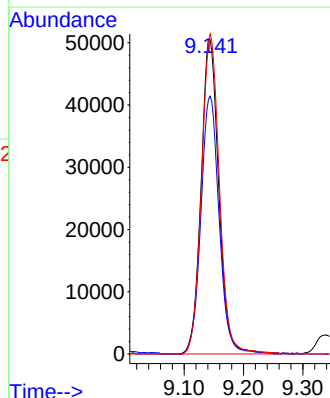
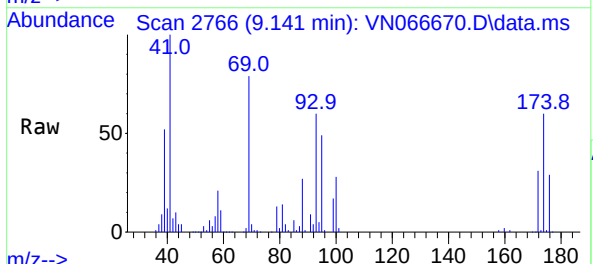
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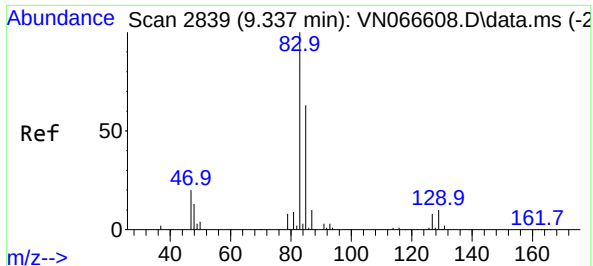


#46

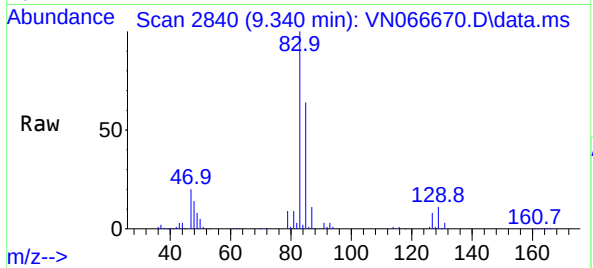
Dibromomethane
Concen: 46.08 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 93 Resp: 105396
Ion Ratio Lower Upper
93 100
95 83.8 67.0 100.6
174 101.5 83.2 124.8

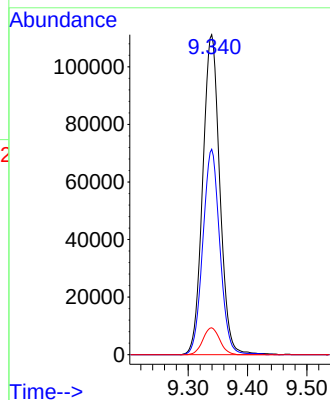
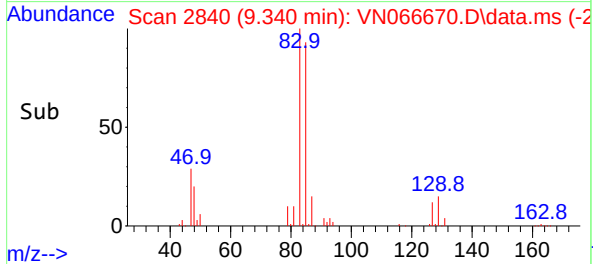




#47
Bromodichloromethane
Concen: 47.22 ug/l
RT: 9.340 min Scan# 2840
Delta R.T. 0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



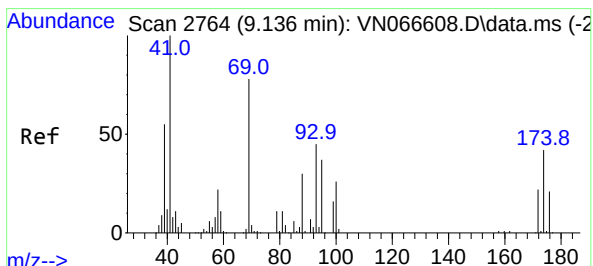
Tgt Ion: 83 Resp: 221736
Ion Ratio Lower Upper
83 100
85 64.2 51.0 76.4
127 8.4 7.0 10.6



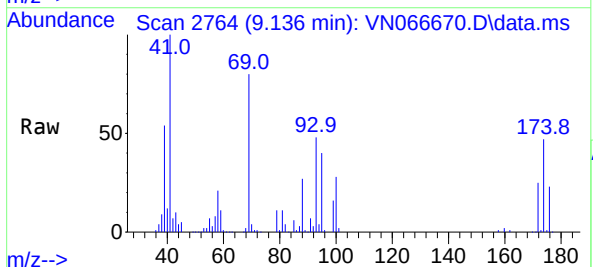
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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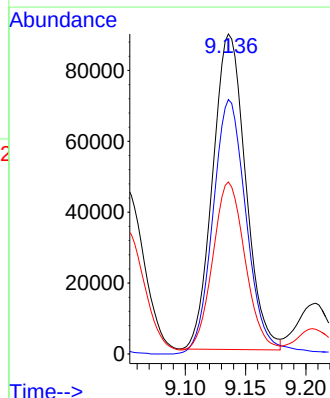
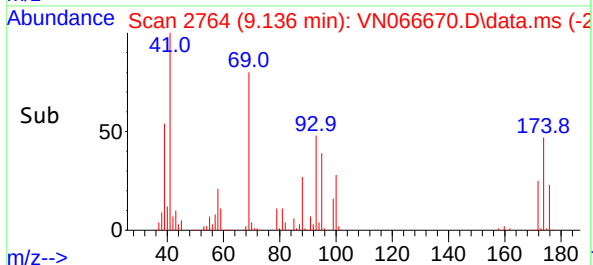
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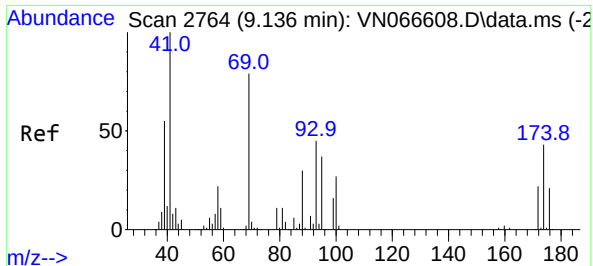


#48
Methyl methacrylate
Concen: 46.40 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



Tgt Ion: 41 Resp: 169062
Ion Ratio Lower Upper
41 100
69 83.3 75.9 113.9
39 54.7 46.6 69.8





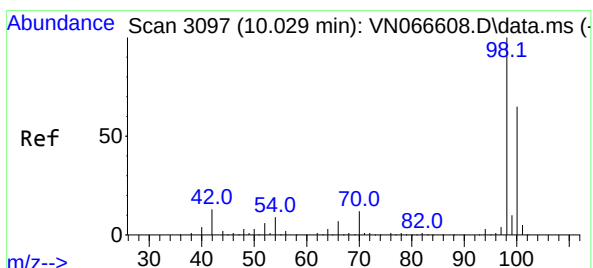
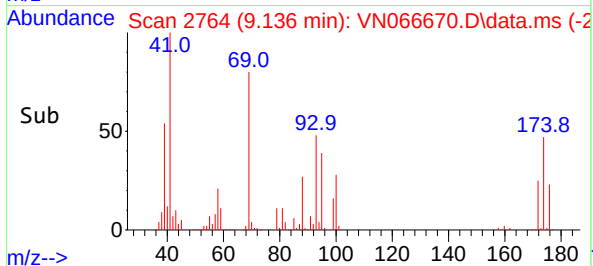
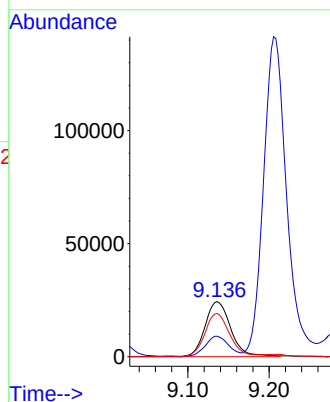
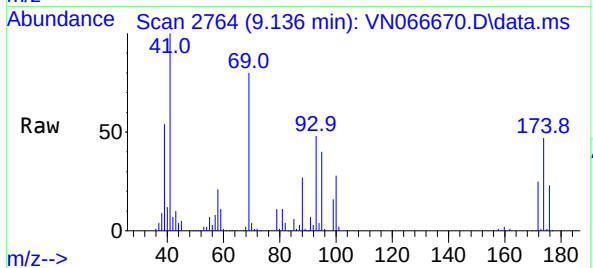
#49
1,4-Dioxane
Concen: 864.80 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 88 Resp: 53491
Ion Ratio Lower Upper
88 100
43 32.9 24.7 37.1
58 75.3 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

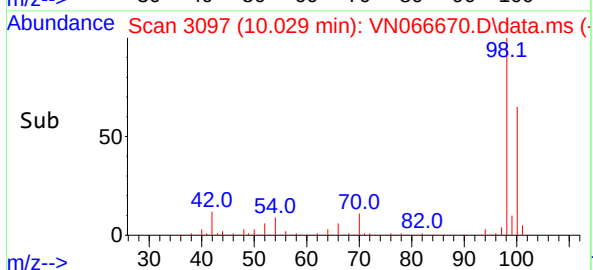
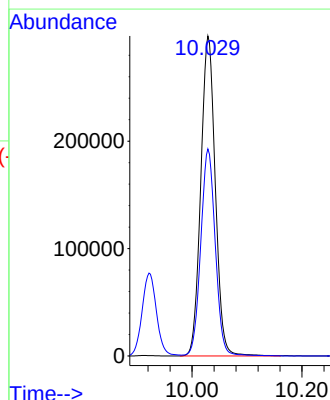
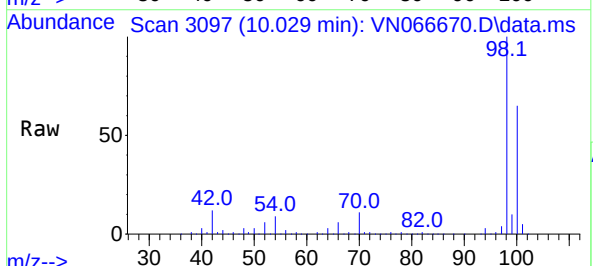
Manual Integrations
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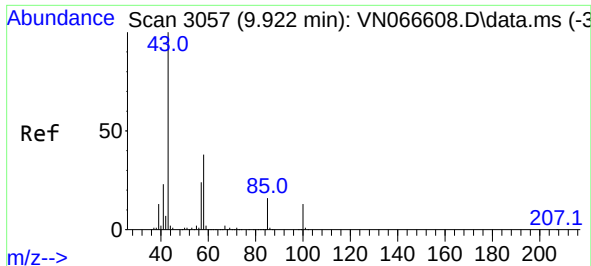
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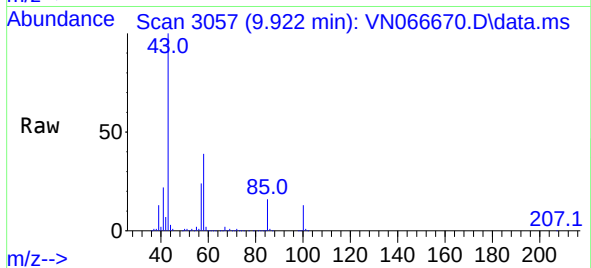
#50
Toluene-d8
Concen: 47.31 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 98 Resp: 545676
Ion Ratio Lower Upper
98 100
100 64.5 50.5 75.7

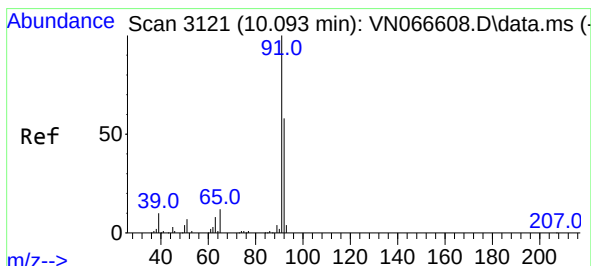
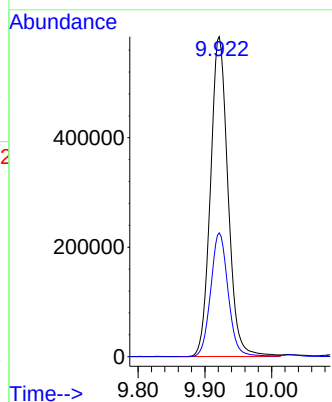
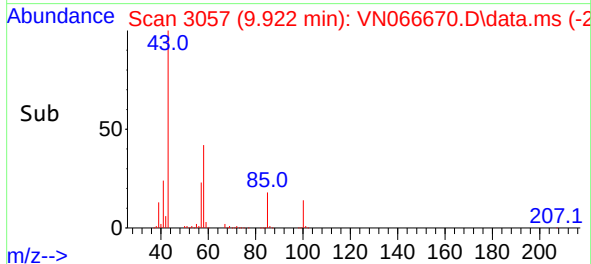




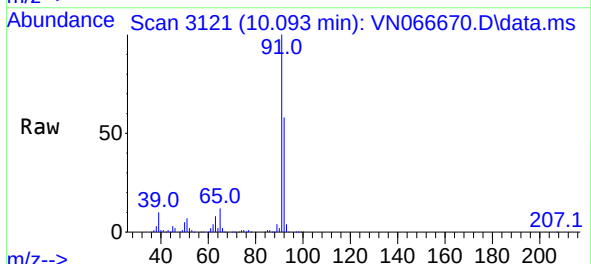
#51
4-Methyl-2-Pentanone
Concen: 223.61 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



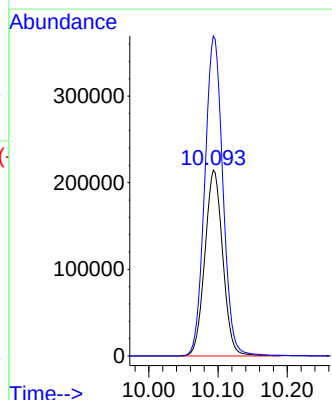
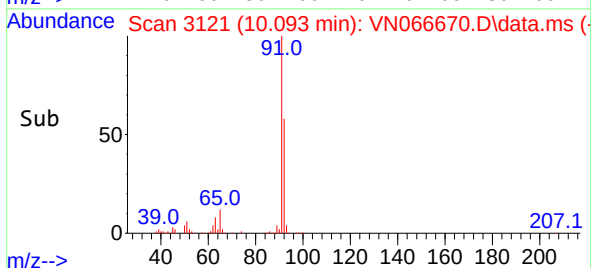
Tgt Ion: 43 Resp: 1065839
Ion Ratio Lower Upper
43 100
58 38.6 32.5 48.7



#52
Toluene
Concen: 47.70 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



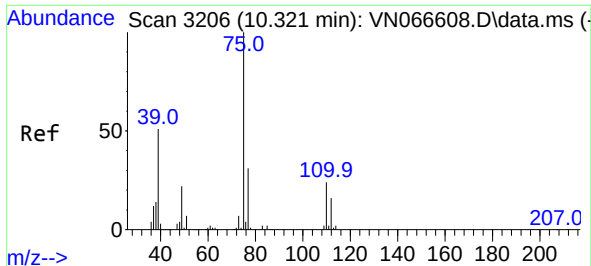
Tgt Ion: 92 Resp: 384978
Ion Ratio Lower Upper
92 100
91 174.6 140.7 211.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

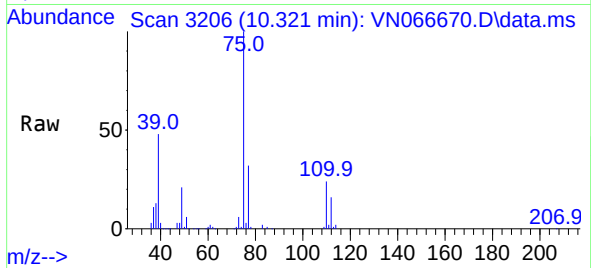
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#53
t-1,3-Dichloropropene
Concen: 47.47 ug/l
RT: 10.321 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

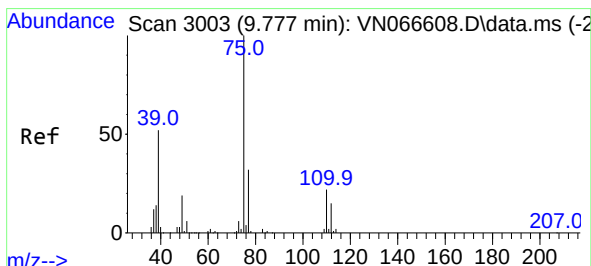
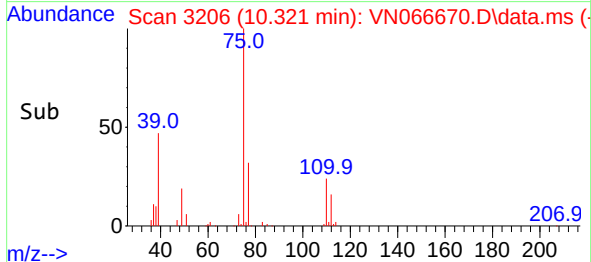
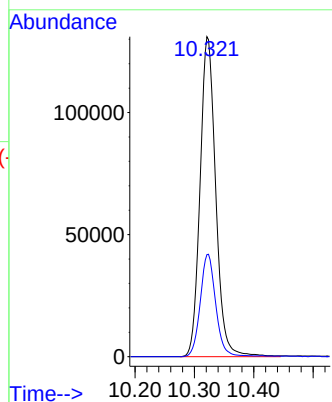
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 240708
Ion Ratio Lower Upper
75 100
77 31.9 26.2 39.4

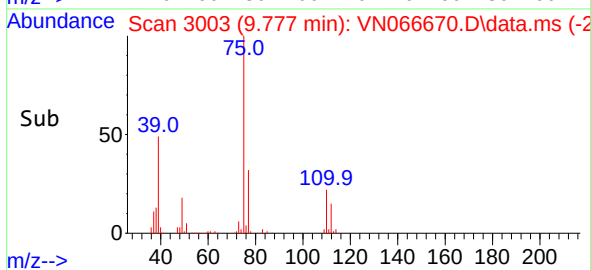
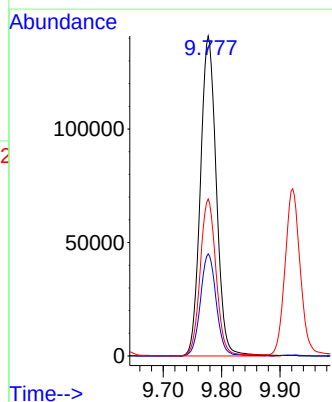
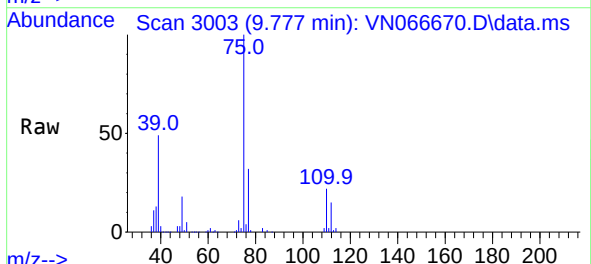
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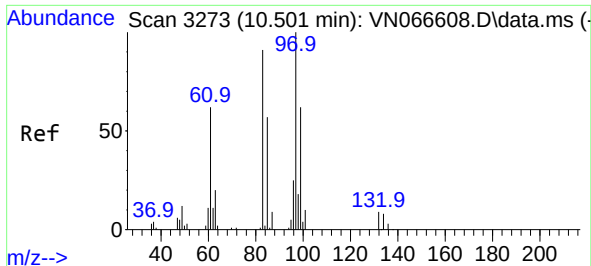
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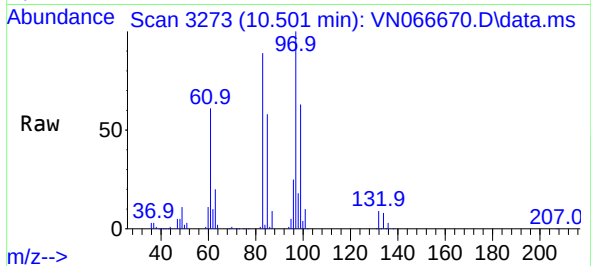
#54
cis-1,3-Dichloropropene
Concen: 47.80 ug/l
RT: 9.777 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion: 75 Resp: 267055
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3
39 49.0 36.2 54.4

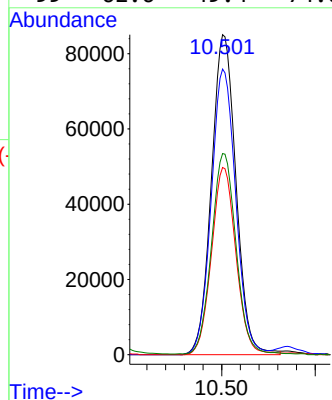




#55
1,1,2-Trichloroethane
Concen: 46.60 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



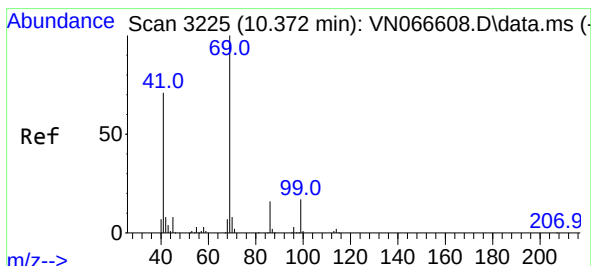
Tgt Ion:	97	Resp:	155390
Ion	Ratio	Lower	Upper
97	100		
83	89.2	67.7	101.5
85	58.5	44.5	66.7
99	62.6	49.4	74.0



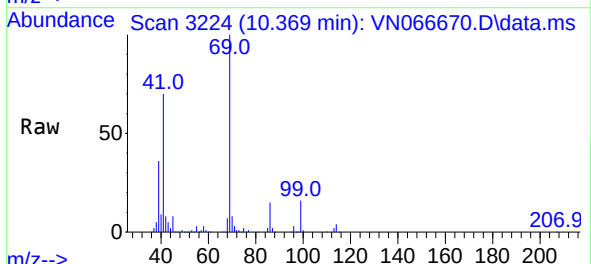
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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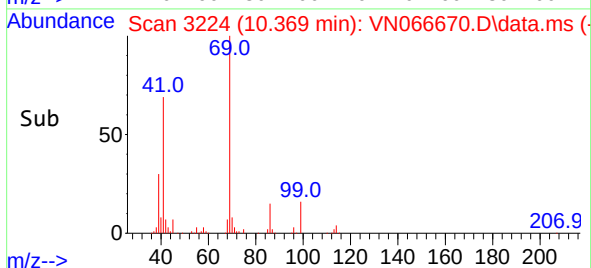
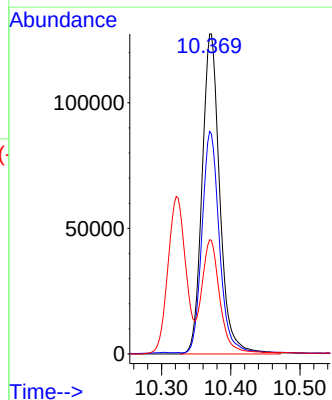
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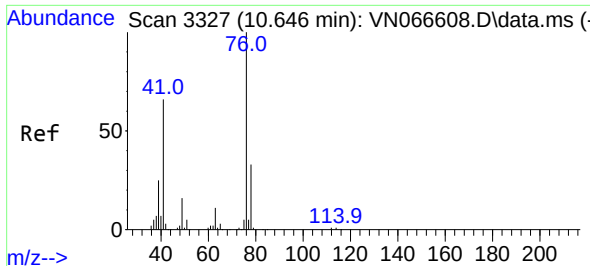


#56
Ethyl methacrylate
Concen: 46.08 ug/l
RT: 10.369 min Scan# 3224
Delta R.T. -0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

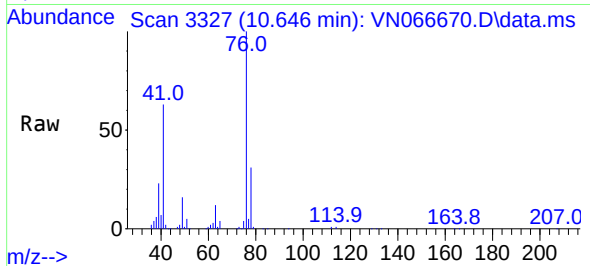


Tgt Ion:	69	Resp:	226064
Ion	Ratio	Lower	Upper
69	100		
41	67.8	49.6	74.4
39	35.7	28.0	42.0

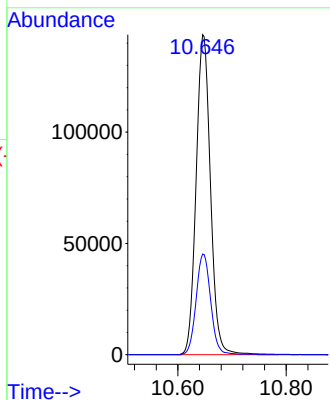
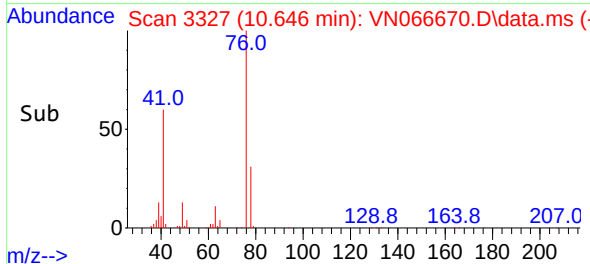




#57
1,3-Dichloropropane
Concen: 47.25 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



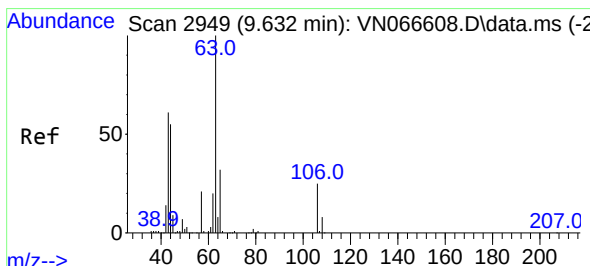
Tgt Ion: 76 Resp: 264078
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5



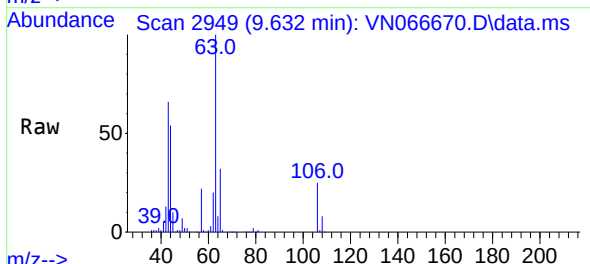
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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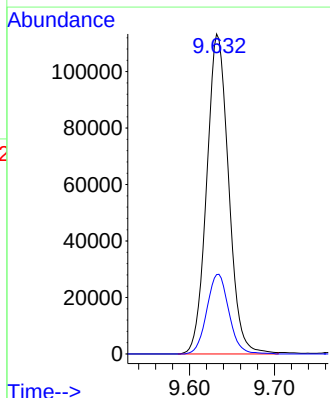
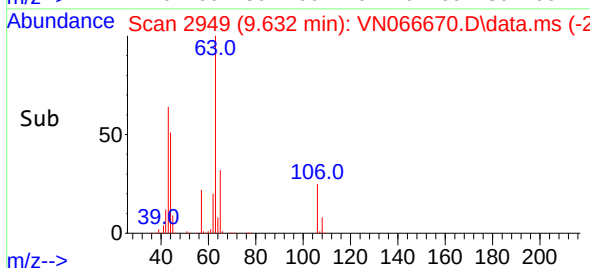
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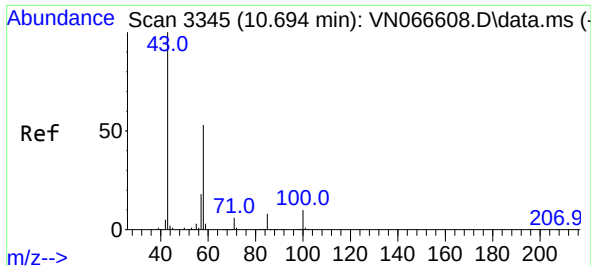


#58
2-Chloroethyl Vinyl ether
Concen: 255.32 ug/l
RT: 9.632 min Scan# 2949
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



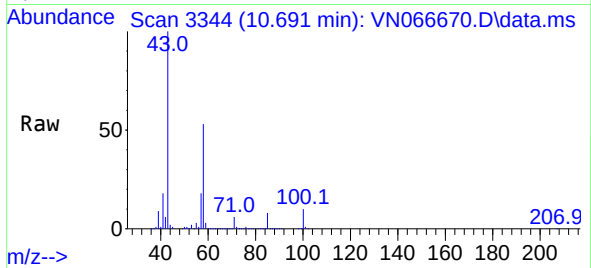
Tgt Ion: 63 Resp: 203008
Ion Ratio Lower Upper
63 100
106 25.1 22.6 33.8





#59
2-Hexanone
Concen: 212.19 ug/l
RT: 10.691 min Scan# 3344
Delta R.T. -0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

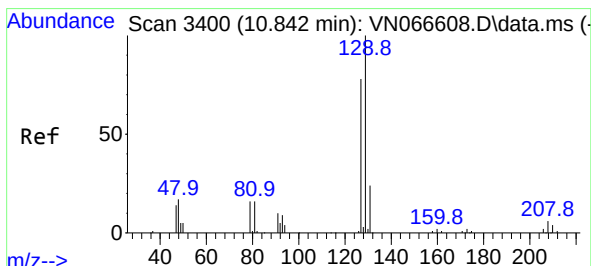
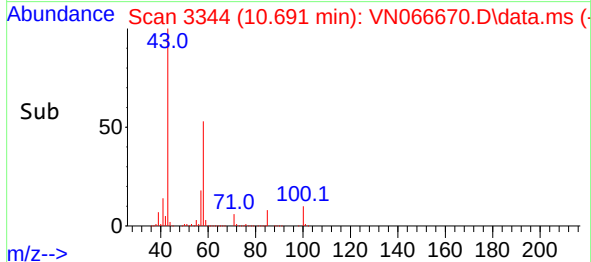
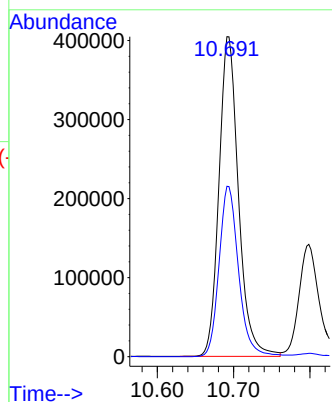
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 718110
Ion Ratio Lower Upper
43 100
58 53.4 28.1 84.3

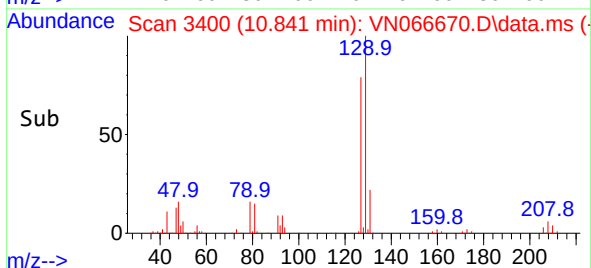
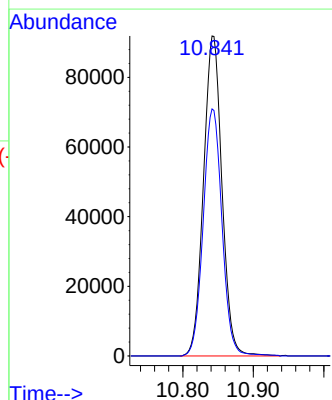
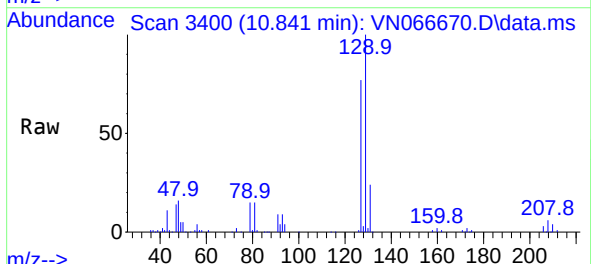
Manual Integrations
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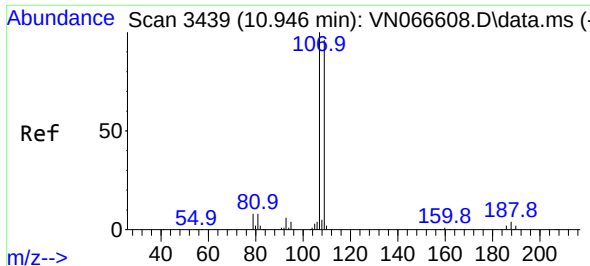
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#60
Dibromochloromethane
Concen: 48.02 ug/l
RT: 10.841 min Scan# 3400
Delta R.T. -0.001 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

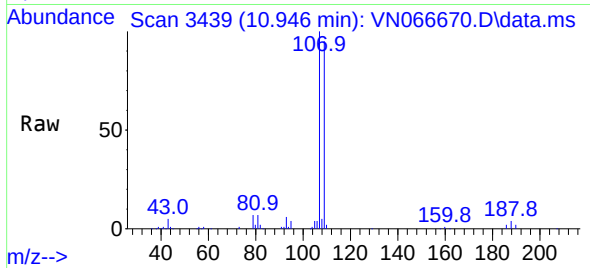
Tgt Ion: 129 Resp: 167046
Ion Ratio Lower Upper
129 100
127 78.5 38.5 115.5





#61
1,2-Dibromoethane
Concen: 47.41 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

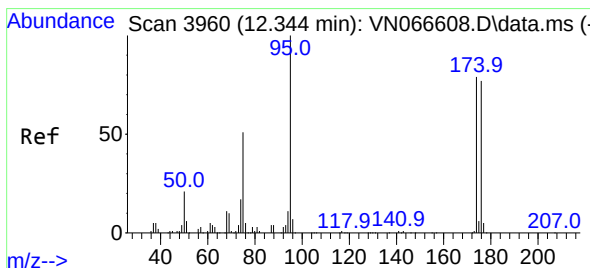
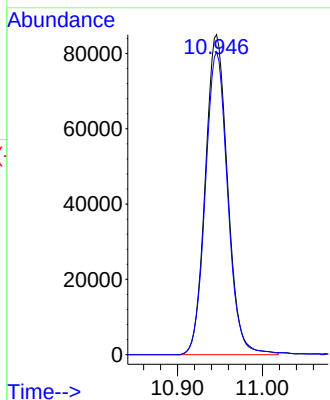
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



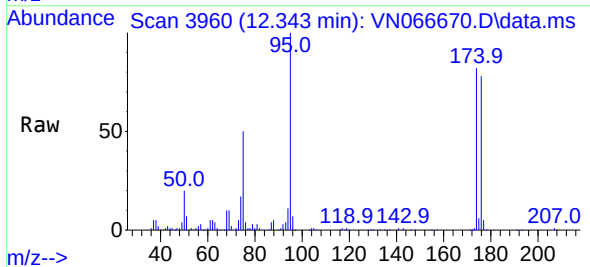
Tgt Ion:107 Resp: 155322
Ion Ratio Lower Upper
107 100
109 95.0 75.6 113.4

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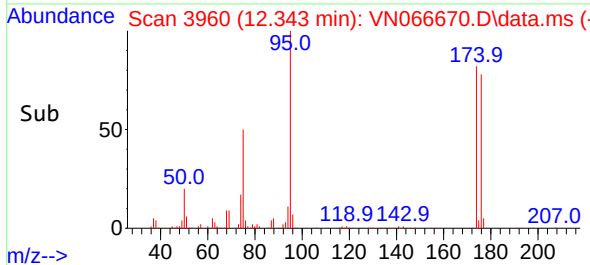
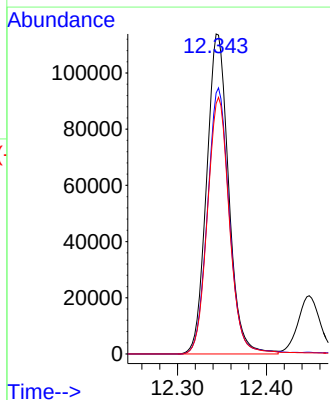
MMDadoda
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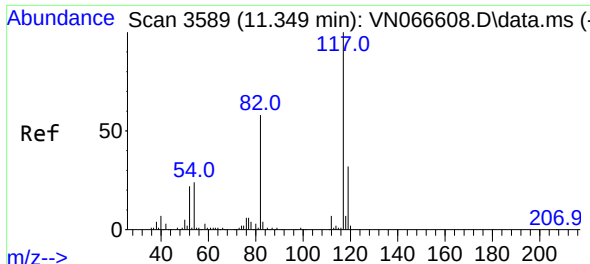


#62
4-Bromofluorobenzene
Concen: 48.18 ug/l
RT: 12.343 min Scan# 3960
Delta R.T. -0.001 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



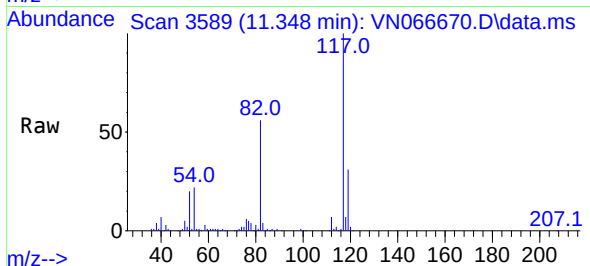
Tgt Ion: 95 Resp: 195374
Ion Ratio Lower Upper
95 100
174 82.8 0.0 169.0
176 80.4 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.001 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

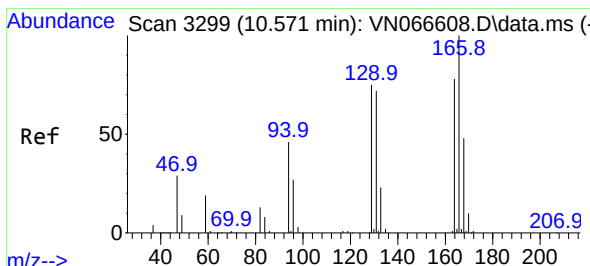
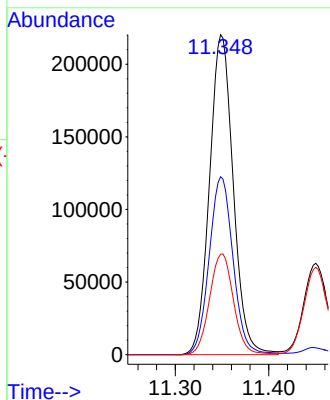
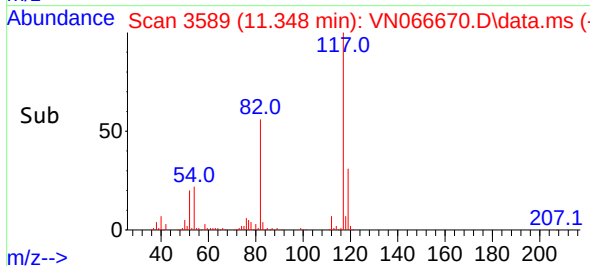
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



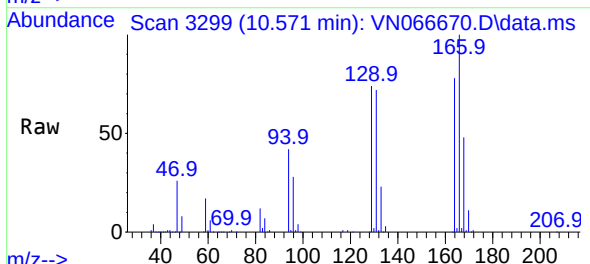
Tgt Ion:117 Resp: 389161
Ion Ratio Lower Upper
117 100
82 55.6 43.7 65.5
119 31.4 26.1 39.1

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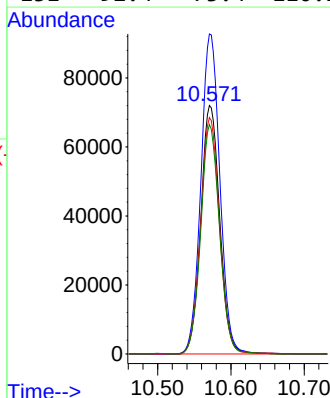
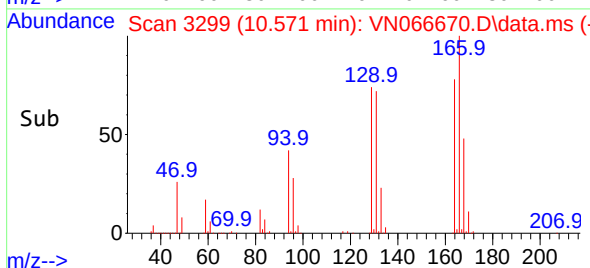
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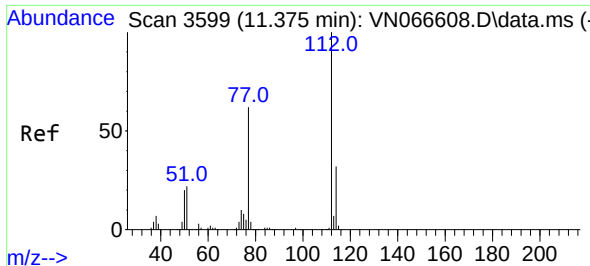


#64
Tetrachloroethene
Concen: 48.02 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

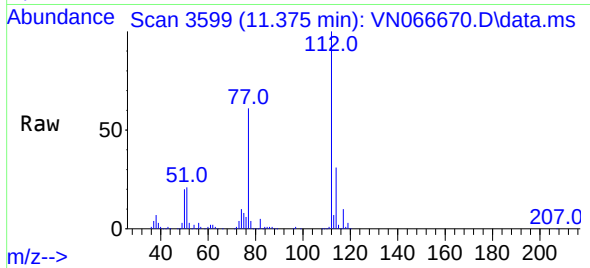


Tgt Ion:164 Resp: 130055
Ion Ratio Lower Upper
164 100
166 128.8 102.6 154.0
129 95.1 76.2 114.4
131 92.4 73.4 110.2

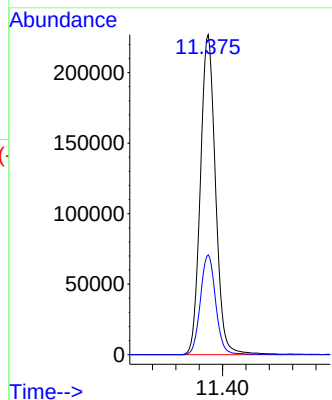
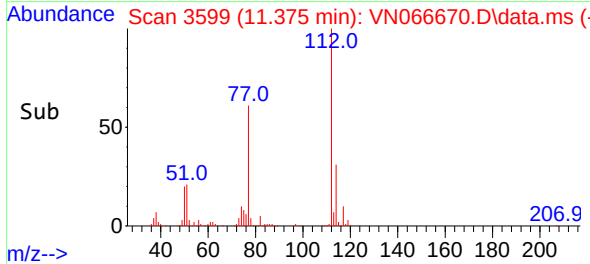




#65
Chlorobenzene
Concen: 48.24 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



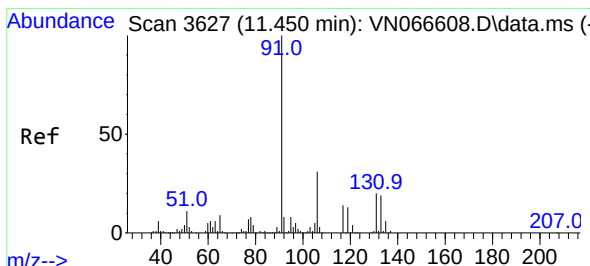
Tgt Ion:112 Resp: 408429
Ion Ratio Lower Upper
112 100
114 31.2 26.1 39.1



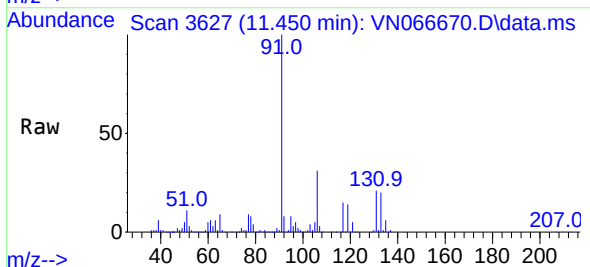
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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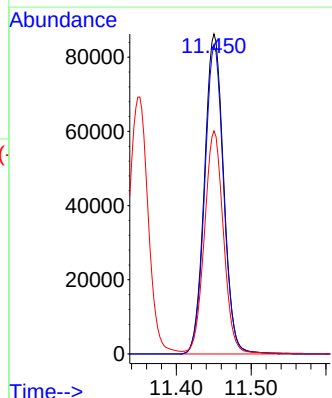
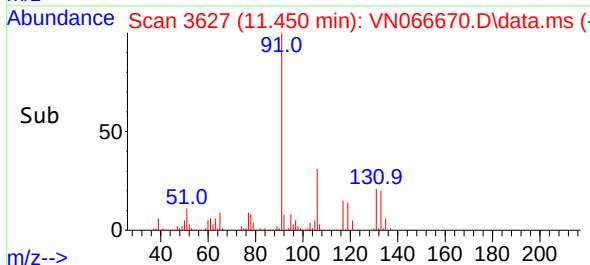
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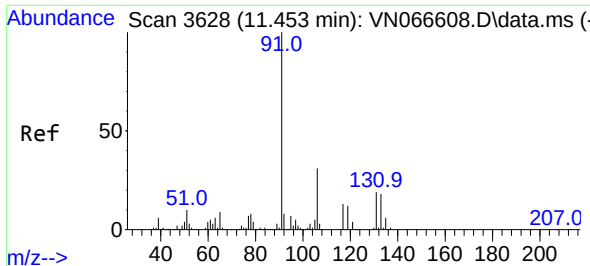


#66
1,1,1,2-Tetrachloroethane
Concen: 50.08 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



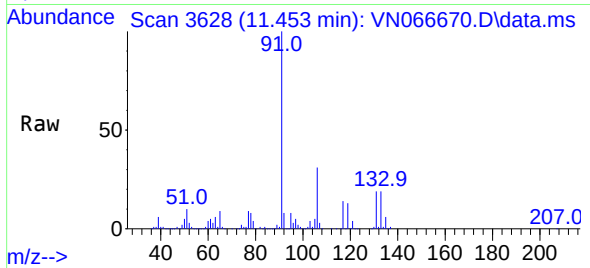
Tgt Ion:131 Resp: 153829
Ion Ratio Lower Upper
131 100
133 95.5 48.0 144.0
119 69.0 34.1 102.2





#67
Ethyl Benzene
Concen: 49.83 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

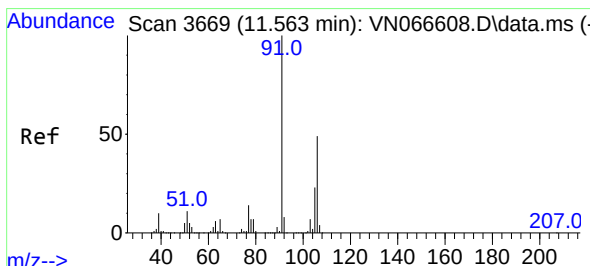
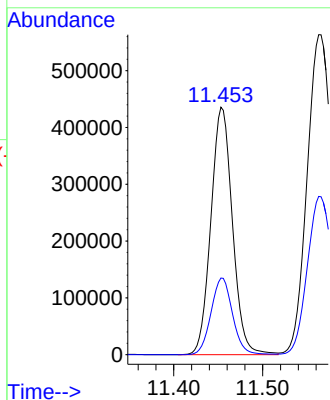
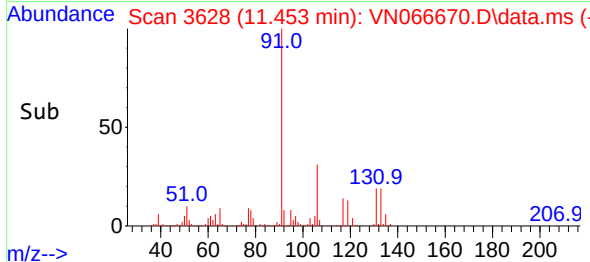
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



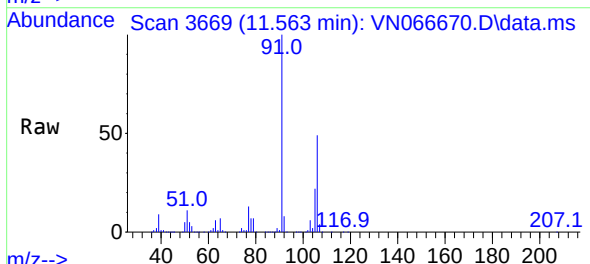
Tgt Ion: 91 Resp: 734223
Ion Ratio Lower Upper
91 100
106 31.0 25.5 38.3

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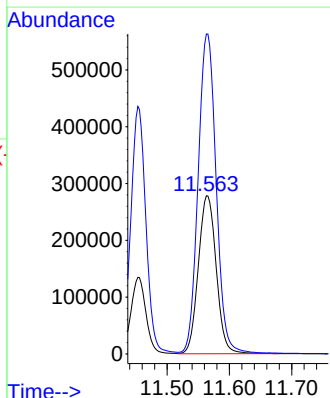
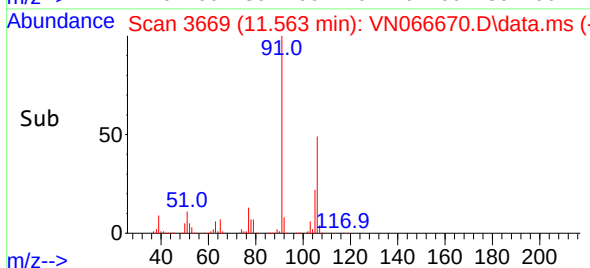
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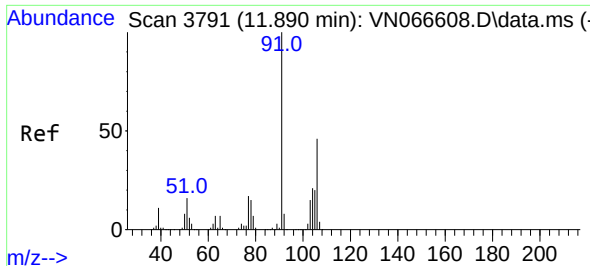


#68
m/p-Xylenes
Concen: 103.16 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



Tgt Ion: 106 Resp: 554793
Ion Ratio Lower Upper
106 100
91 202.7 161.4 242.0





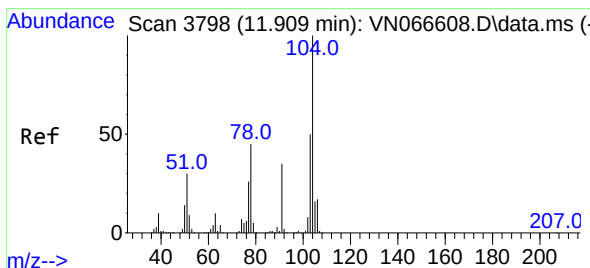
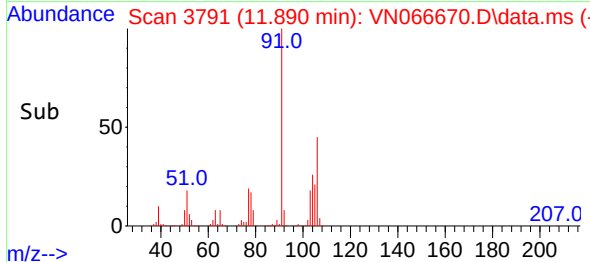
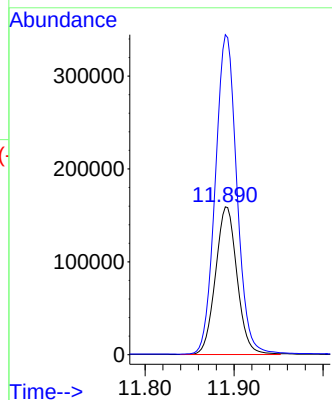
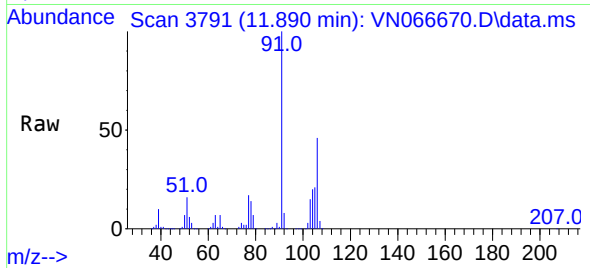
#69
o-Xylene
Concen: 50.97 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:106 Resp: 267435
Ion Ratio Lower Upper
106 100
91 216.5 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

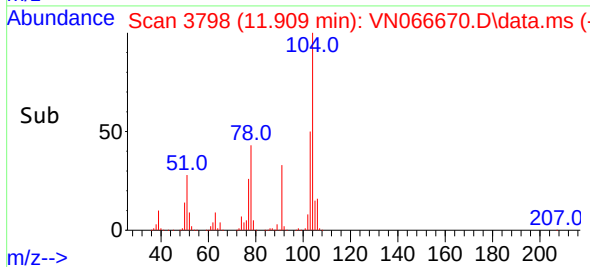
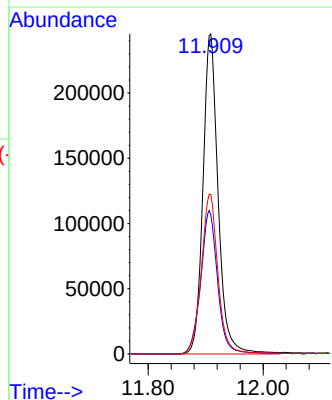
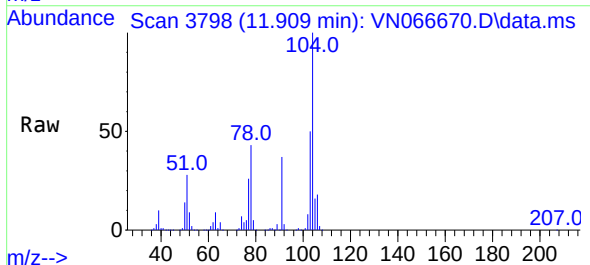
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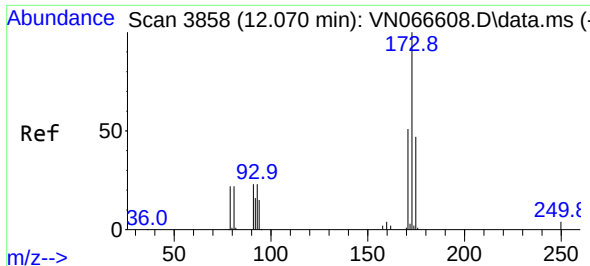
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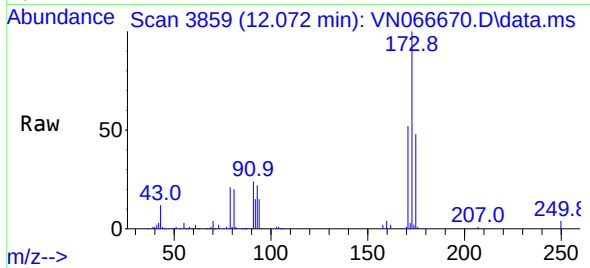
#70
Styrene
Concen: 55.05 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:104 Resp: 450188
Ion Ratio Lower Upper
104 100
78 49.3 39.0 58.4
103 54.7 44.5 66.7

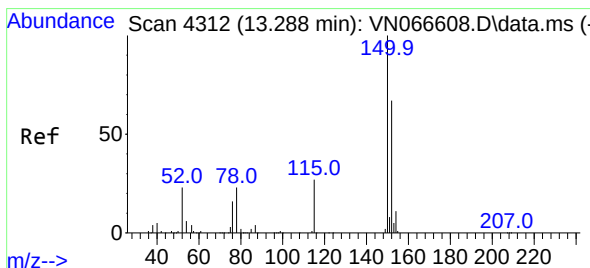
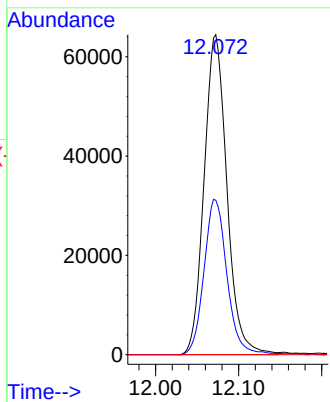
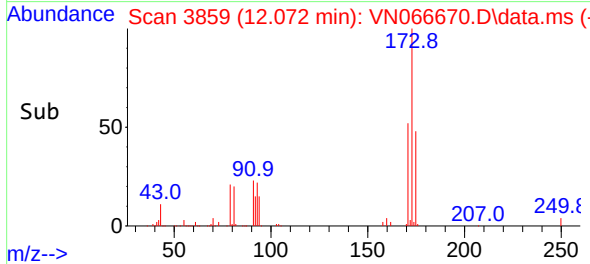




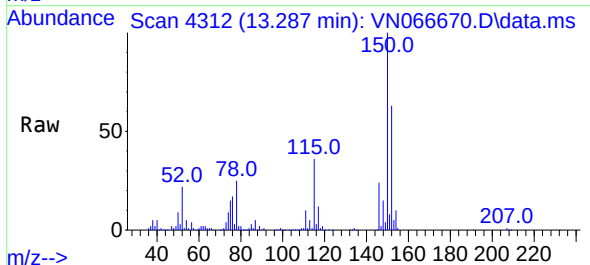
#71
Bromoform
Concen: 53.07 ug/l
RT: 12.072 min Scan# 3859
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



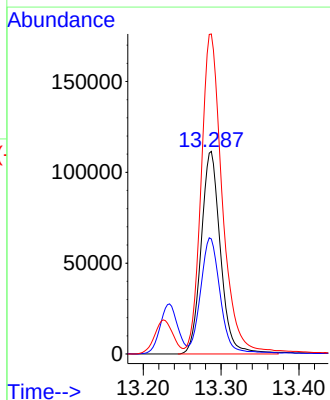
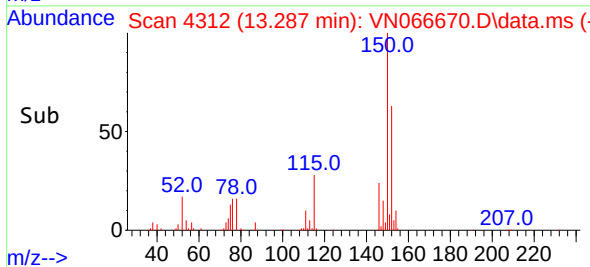
Tgt Ion:173 Resp: 123025
Ion Ratio Lower Upper
173 100
175 48.8 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.287 min Scan# 4312
Delta R.T. -0.001 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



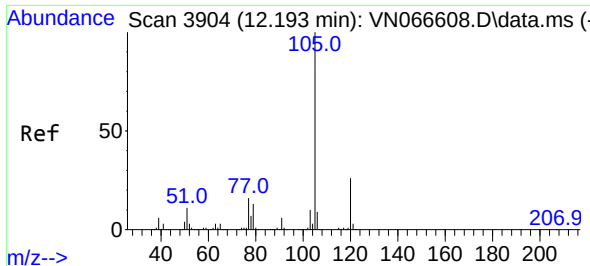
Tgt Ion:152 Resp: 193056
Ion Ratio Lower Upper
152 100
115 55.9 28.5 85.6
150 175.0 0.0 347.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

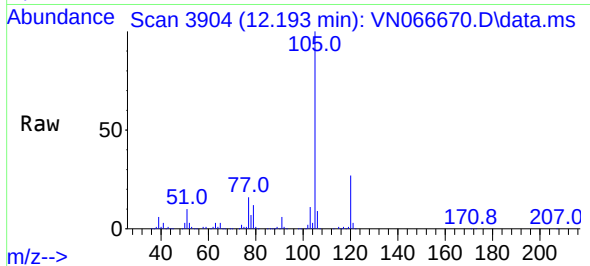
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#73
Isopropylbenzene
Concen: 48.86 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

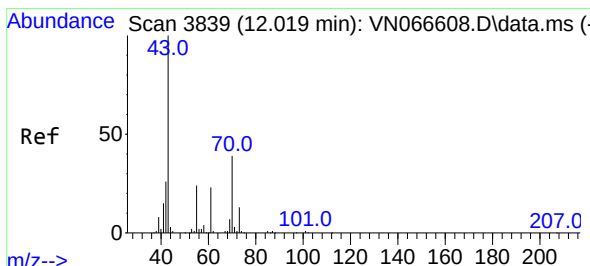
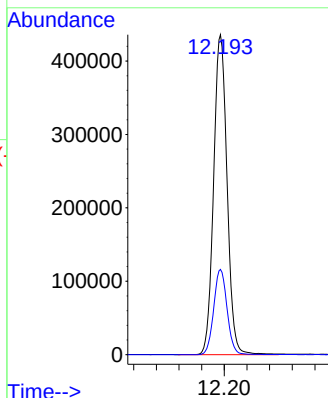
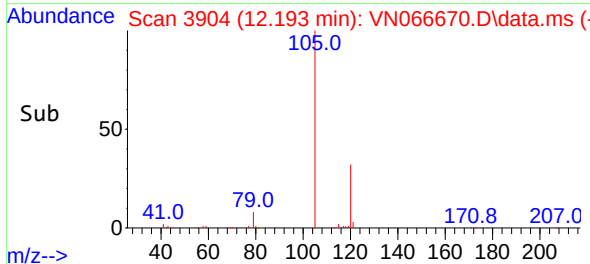
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



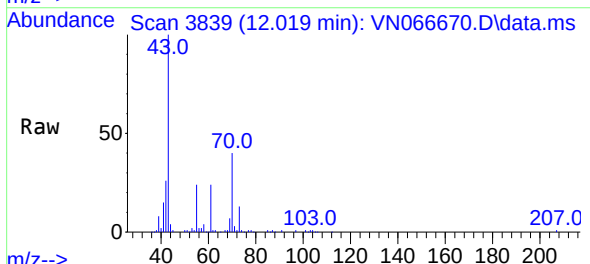
Tgt Ion:105 Resp: 718414
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.9

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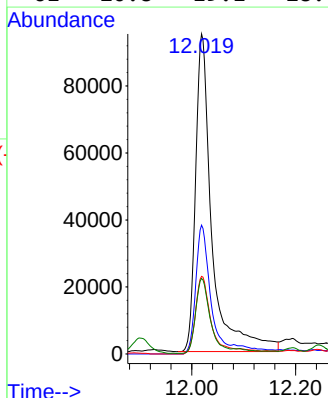
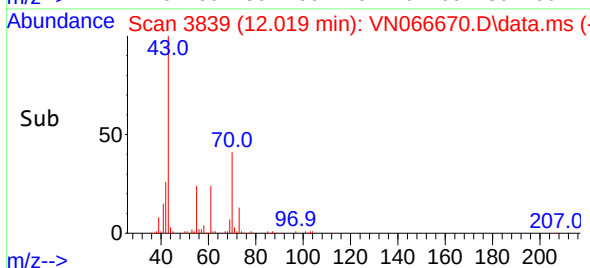
MMDadoda
4/21/2021 4:31:07 PM

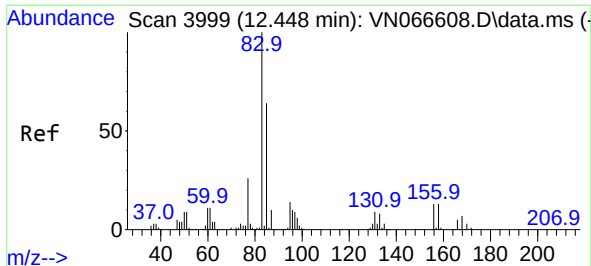


#74
N-ethyl acetate
Concen: 47.75 ug/l
RT: 12.019 min Scan# 3839
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



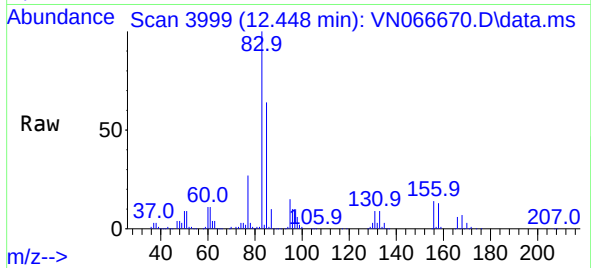
Tgt Ion: 43 Resp: 208378
Ion Ratio Lower Upper
43 100
70 35.6 34.4 51.6
55 24.4 20.7 31.1
61 20.8 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 43.85 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

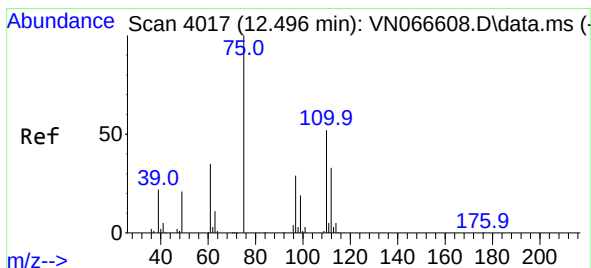
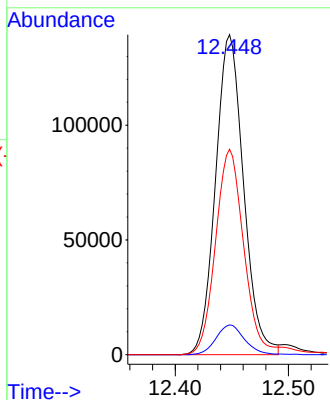
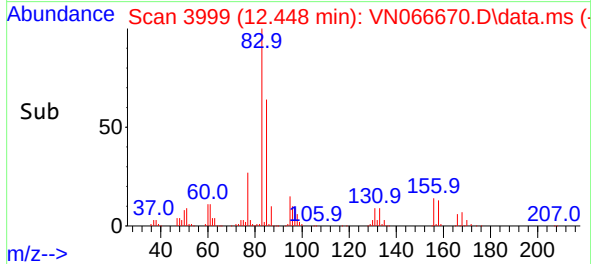
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



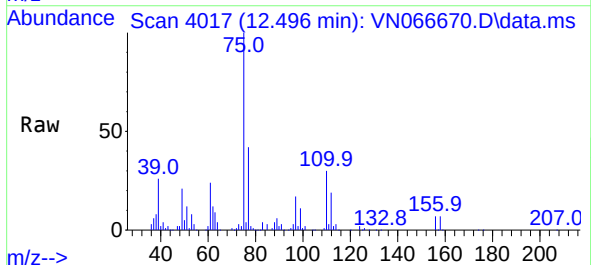
Tgt Ion: 83 Resp: 239938
Ion Ratio Lower Upper
83 100
131 9.5 5.3 15.8
85 66.8 32.0 96.0

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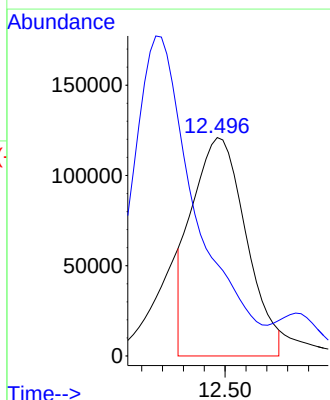
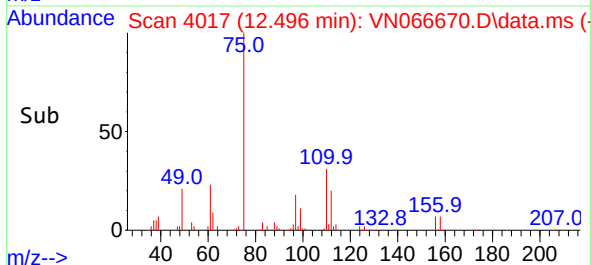
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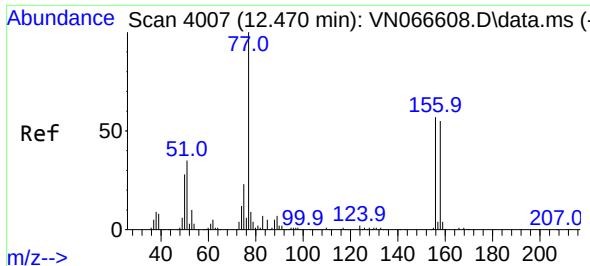


#76
1,2,3-Trichloropropane
Concen: 48.03 ug/l m
RT: 12.496 min Scan# 4017
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

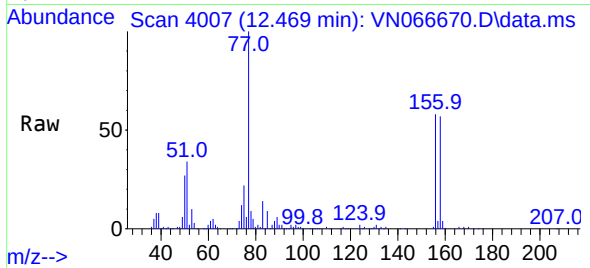


Tgt Ion: 75 Resp: 216857
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

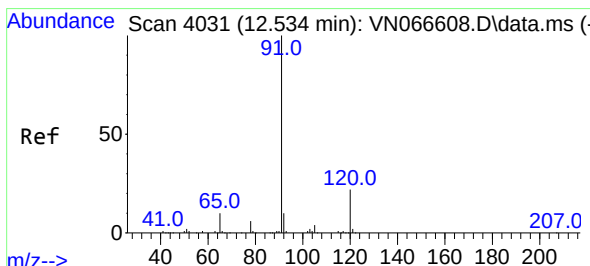
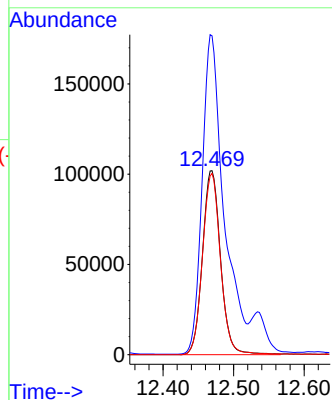
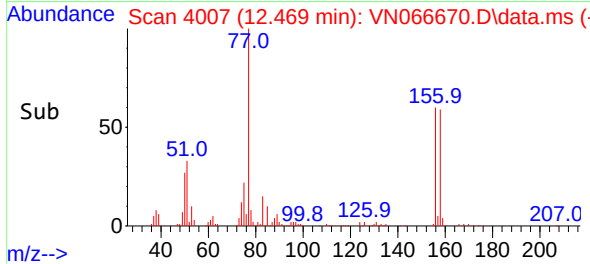




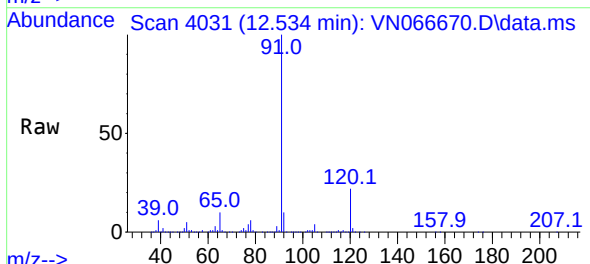
#77
Bromobenzene
Concen: 50.21 ug/l
RT: 12.469 min Scan# 4007
Delta R.T. -0.001 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



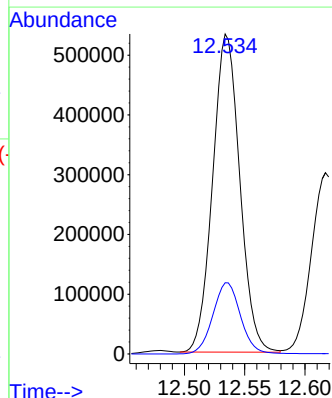
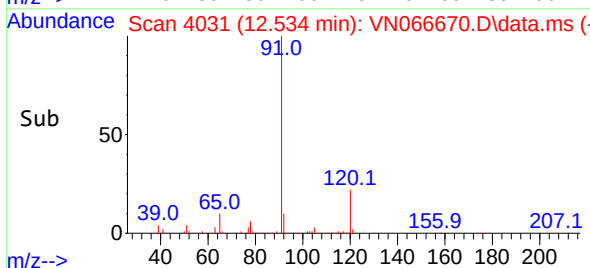
Tgt Ion:156 Resp: 182152
Ion Ratio Lower Upper
156 100
77 207.3 96.3 288.8
158 97.4 49.0 147.0



#78
n-propylbenzene
Concen: 49.00 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



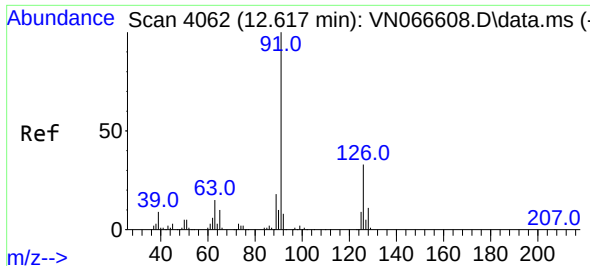
Tgt Ion: 91 Resp: 832886
Ion Ratio Lower Upper
91 100
120 23.0 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

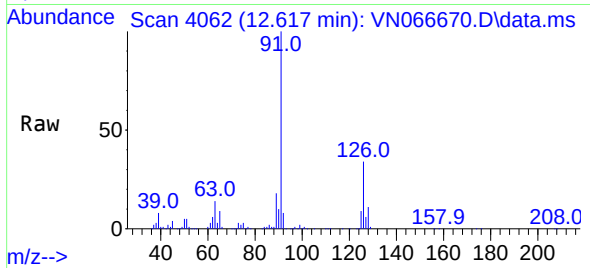
Manual Integrations
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#79
2-Chlorotoluene
Concen: 48.26 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

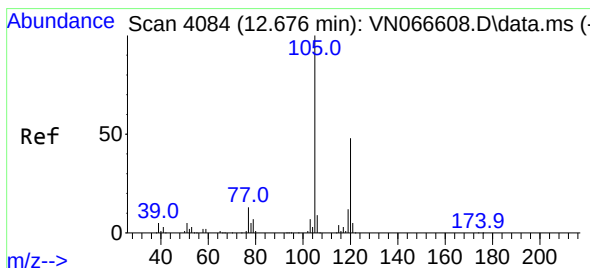
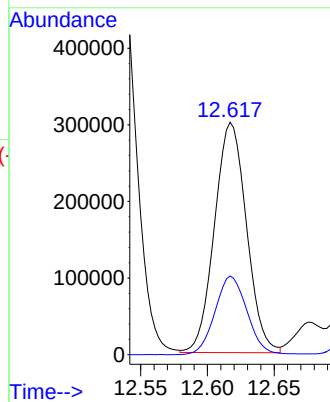
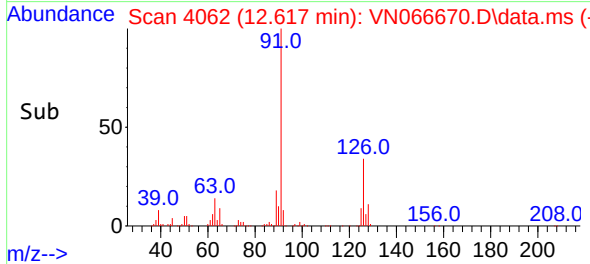
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



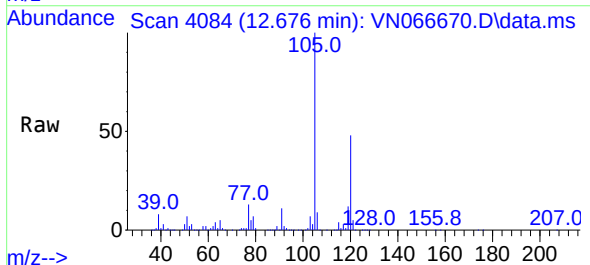
Tgt Ion: 91 Resp: 501655
Ion Ratio Lower Upper
91 100
126 34.3 17.4 52.3

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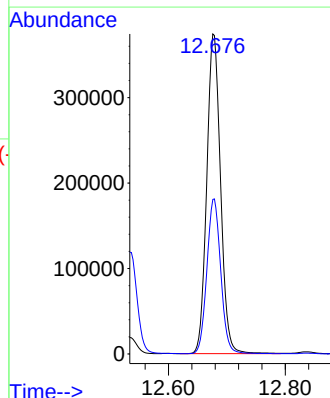
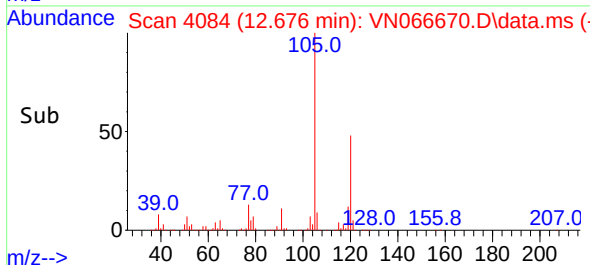
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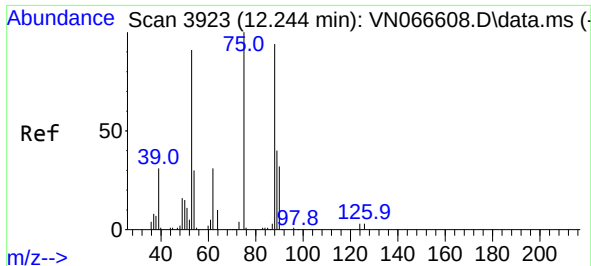


#80
1,3,5-Trimethylbenzene
Concen: 49.41 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

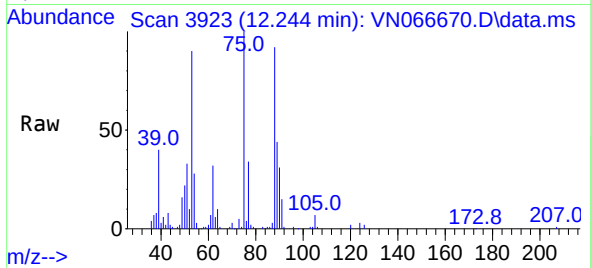


Tgt Ion: 105 Resp: 612930
Ion Ratio Lower Upper
105 100
120 48.5 24.3 72.8

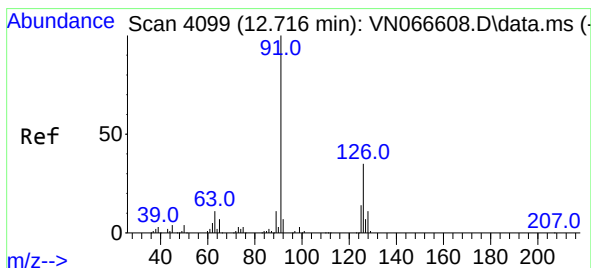
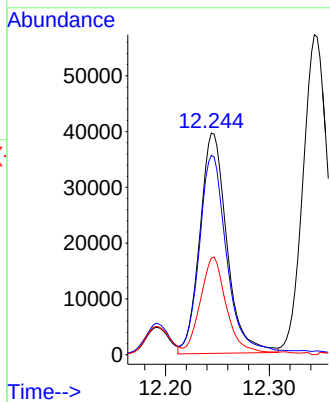
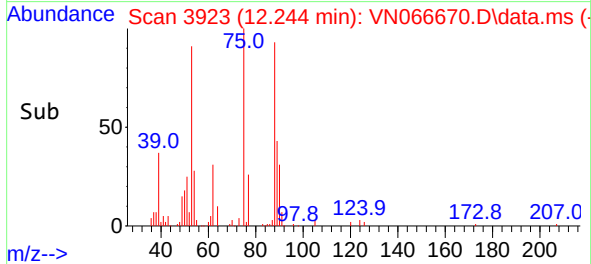




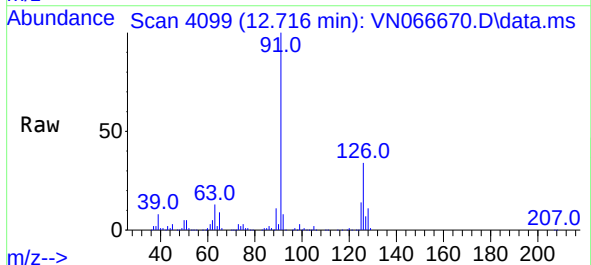
#81
trans-1,4-Dichloro-2-butene
Concen: 49.78 ug/l
RT: 12.244 min Scan# 3923
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



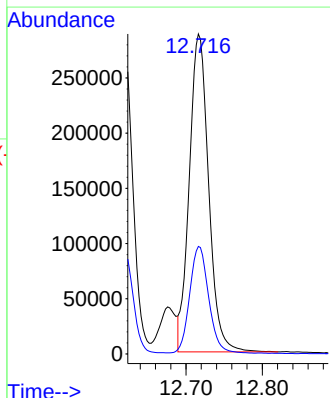
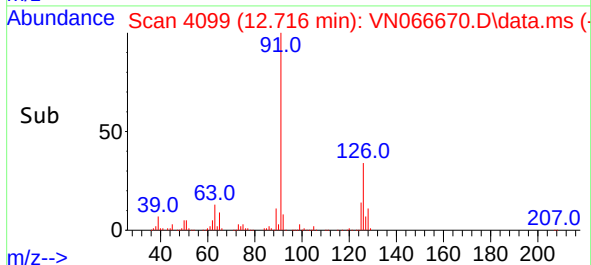
Tgt Ion: 75 Resp: 71657
Ion Ratio Lower Upper
75 100
53 88.9 74.6 111.8
89 41.1 35.8 53.8



#82
4-Chlorotoluene
Concen: 49.51 ug/l
RT: 12.716 min Scan# 4099
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



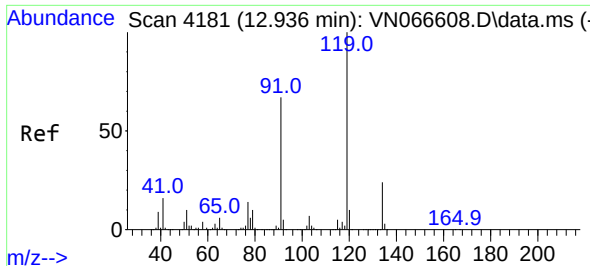
Tgt Ion: 91 Resp: 506378
Ion Ratio Lower Upper
91 100
126 33.2 17.2 51.6



Instrument :
MSVOA_N
ClientSampleId :
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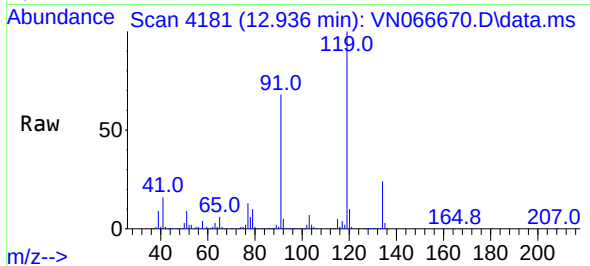
Manual Integrations
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#83
tert-Butylbenzene
Concen: 49.23 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

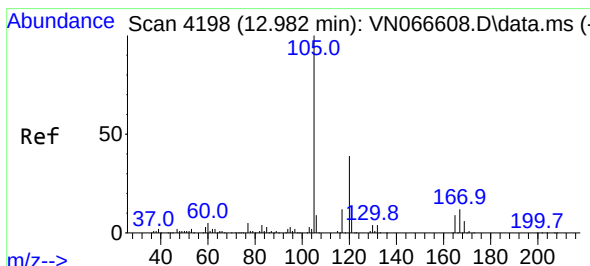
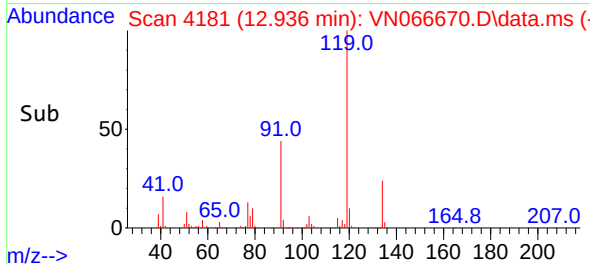
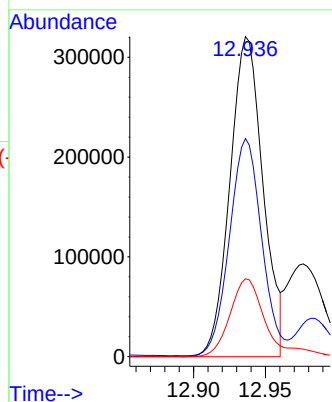
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 513918
Ion Ratio Lower Upper
119 100
91 66.4 33.0 98.9
134 26.4 12.7 38.1

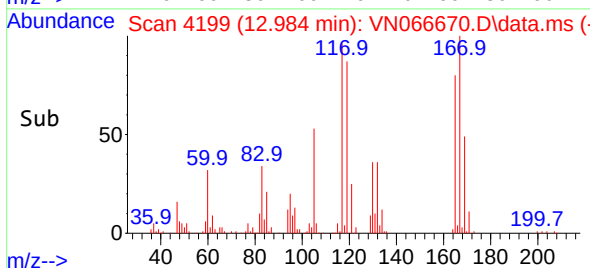
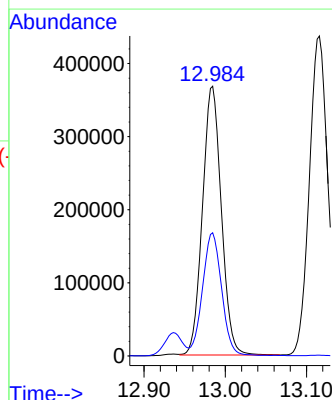
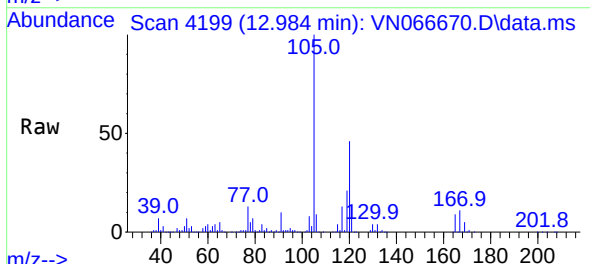
Manual Integrations
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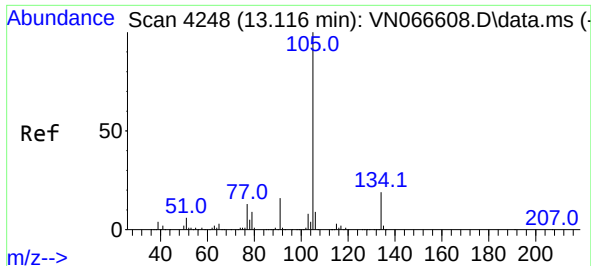
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#84
1,2,4-Trimethylbenzene
Concen: 50.60 ug/l
RT: 12.984 min Scan# 4199
Delta R.T. 0.002 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

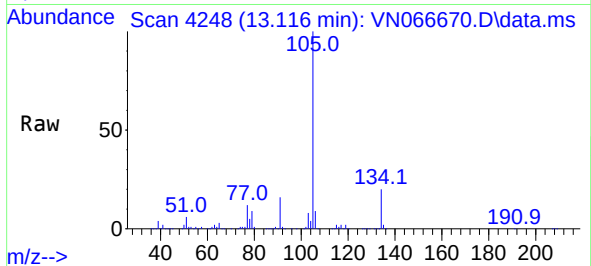
Tgt Ion:105 Resp: 592618
Ion Ratio Lower Upper
105 100
120 46.2 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 49.55 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066670.D
 Acq: 19 Apr 2021 18:14

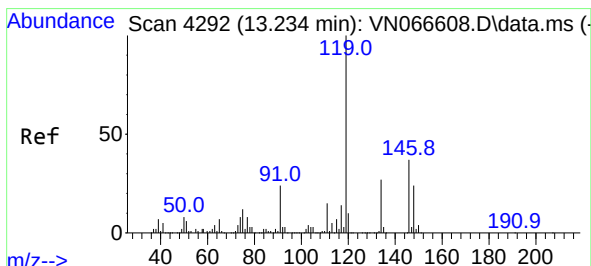
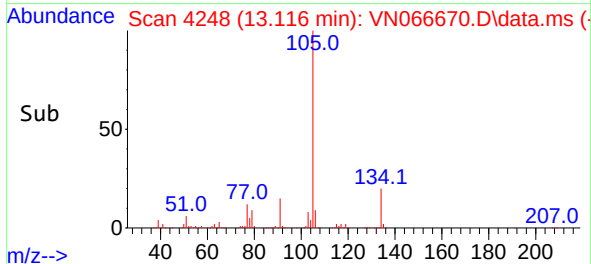
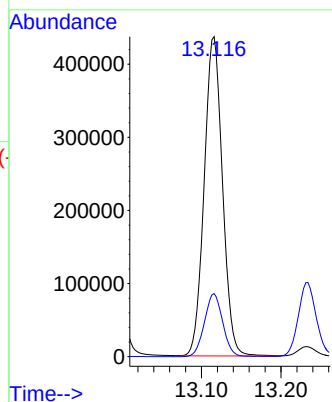
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



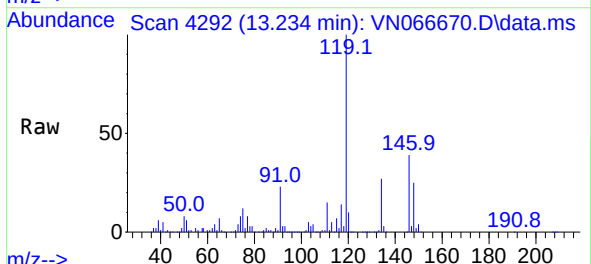
Tgt Ion:105 Resp: 699037
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 30.0

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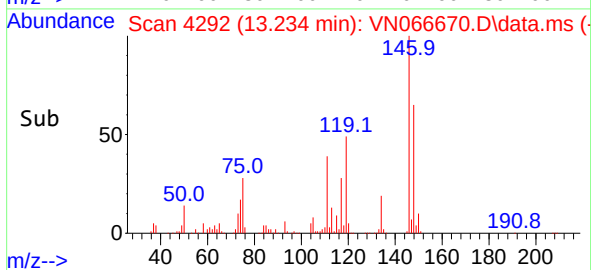
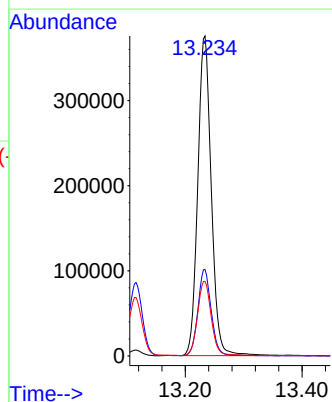
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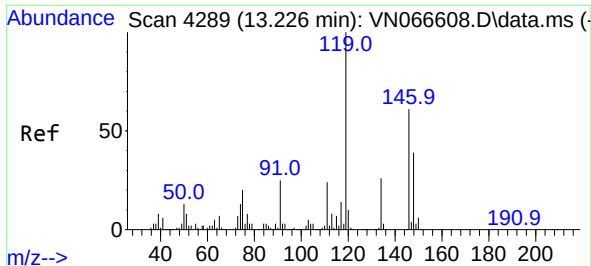


#86
 p-Isopropyltoluene
 Concen: 51.92 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. -0.000 min
 Lab File: VN066670.D
 Acq: 19 Apr 2021 18:14

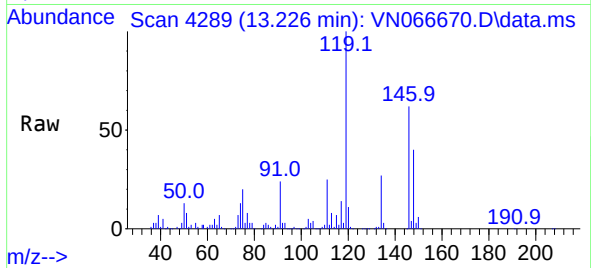


Tgt Ion:119 Resp: 601040
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.3 39.8
 91 23.4 11.8 35.3

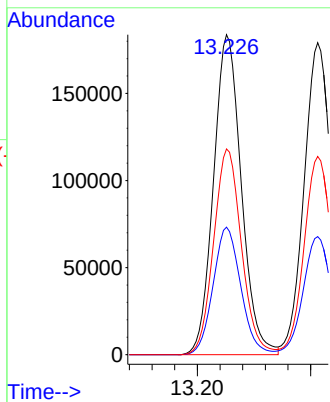
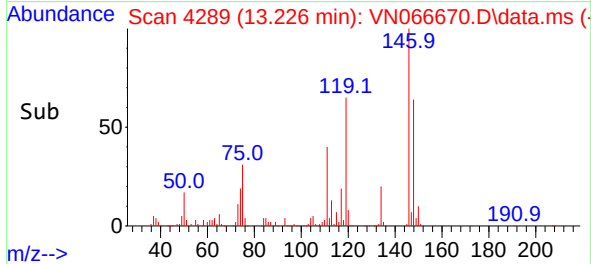




#87
1,3-Dichlorobenzene
Concen: 48.84 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



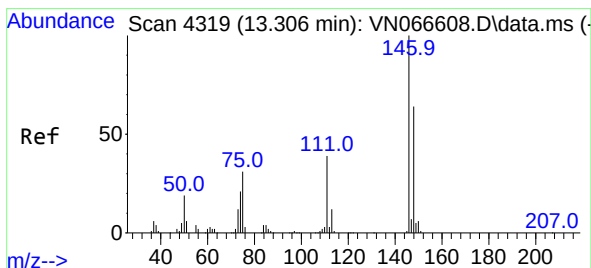
Tgt Ion:146 Resp: 313226
Ion Ratio Lower Upper
146 100
111 39.6 19.5 58.5
148 64.3 32.3 96.9



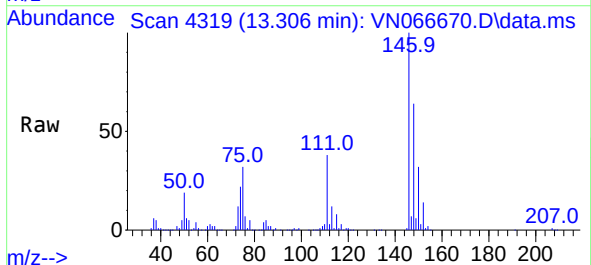
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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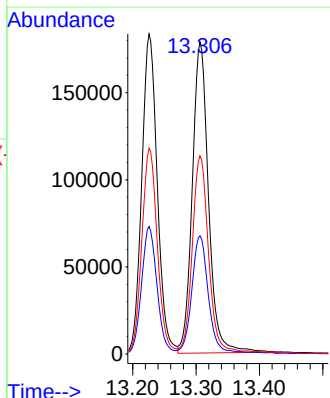
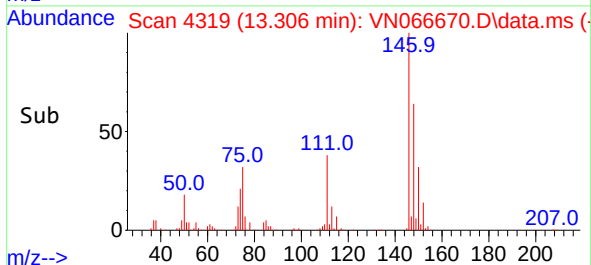
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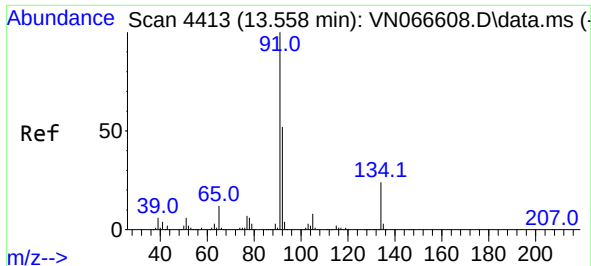


#88
1,4-Dichlorobenzene
Concen: 49.64 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



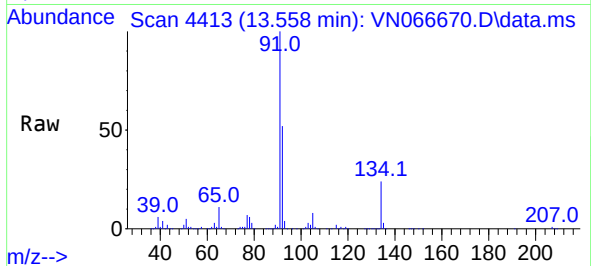
Tgt Ion:146 Resp: 317502
Ion Ratio Lower Upper
146 100
111 38.4 19.0 57.0
148 62.7 31.8 95.3





#89
n-Butylbenzene
Concen: 51.13 ug/l
RT: 13.558 min Scan# 4413
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

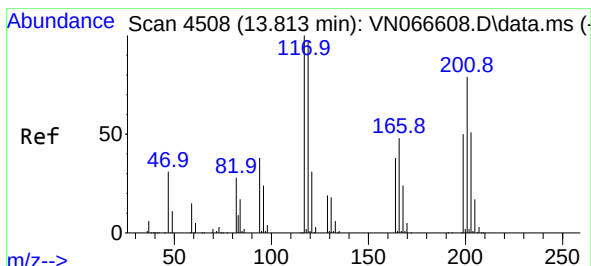
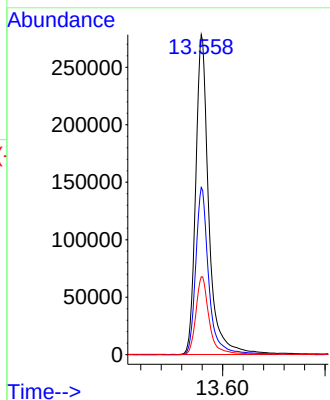
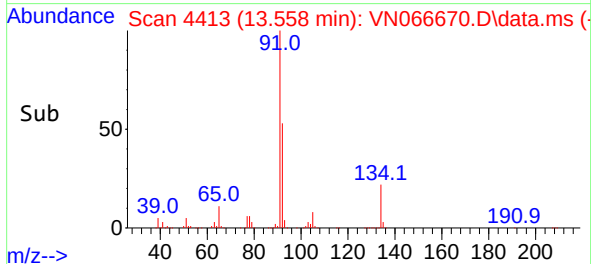
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ClientSampleId :
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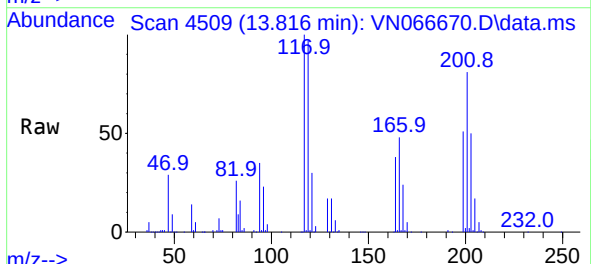
Tgt Ion: 91 Resp: 495433
Ion Ratio Lower Upper
91 100
92 52.3 26.1 78.3
134 24.8 13.0 38.9

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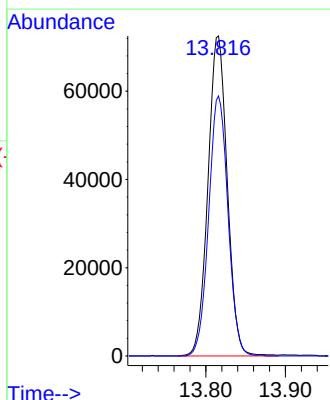
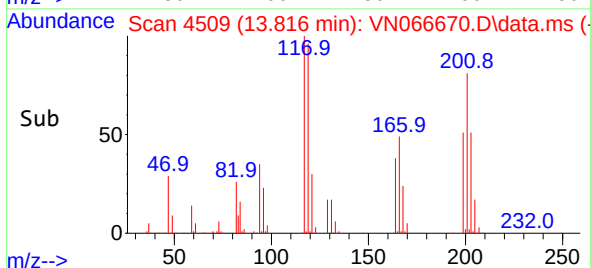
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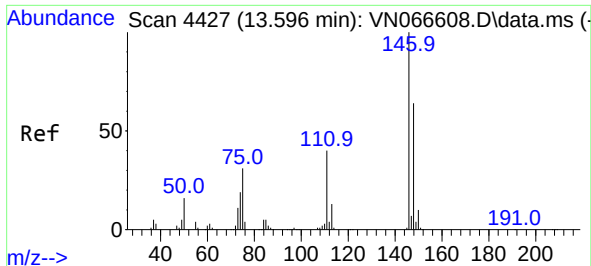


#90
Hexachloroethane
Concen: 47.82 ug/l
RT: 13.816 min Scan# 4509
Delta R.T. 0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

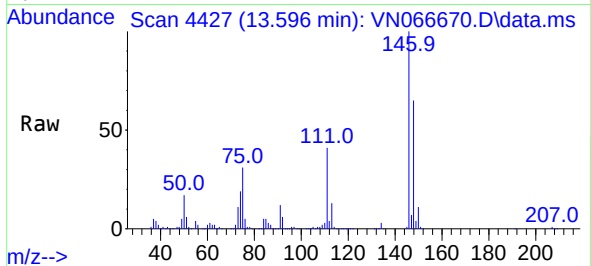


Tgt Ion: 117 Resp: 122440
Ion Ratio Lower Upper
117 100
201 81.1 37.8 113.3

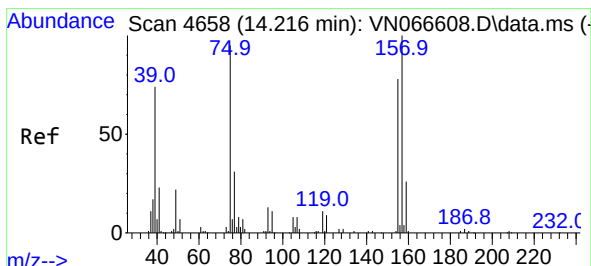
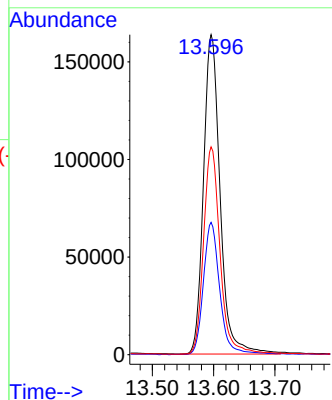
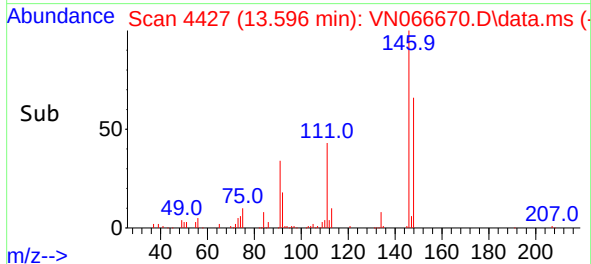




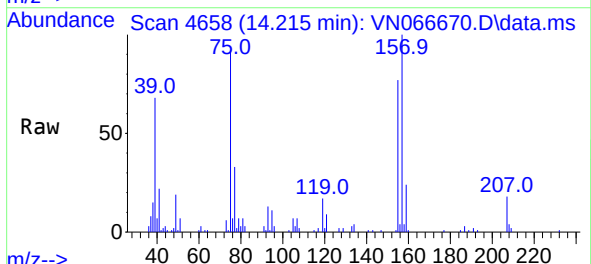
#91
1,2-Dichlorobenzene
Concen: 48.61 ug/l
RT: 13.596 min Scan# 4427
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



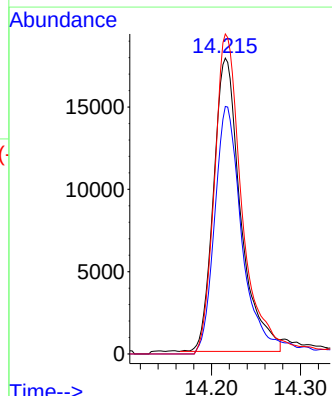
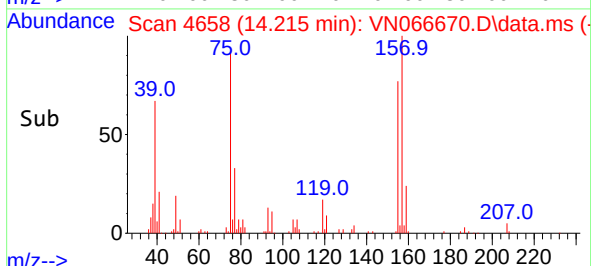
Tgt Ion:146 Resp: 309087
Ion Ratio Lower Upper
146 100
111 40.5 20.1 60.3
148 64.5 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 40.65 ug/l
RT: 14.215 min Scan# 4658
Delta R.T. -0.001 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



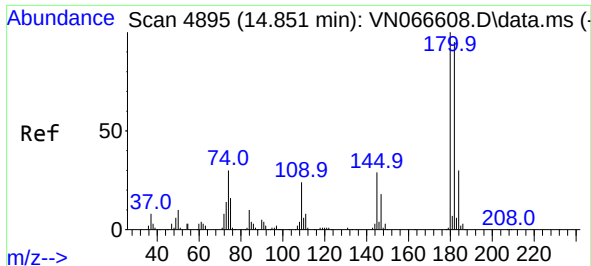
Tgt Ion: 75 Resp: 37765
Ion Ratio Lower Upper
75 100
155 86.3 44.1 132.4
157 113.1 56.0 168.2



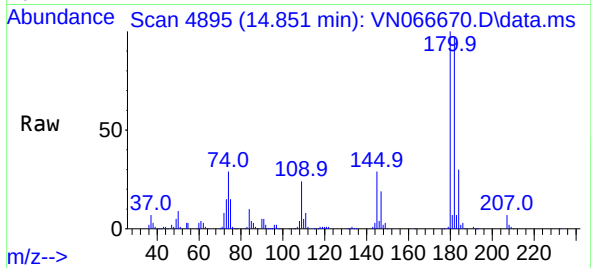
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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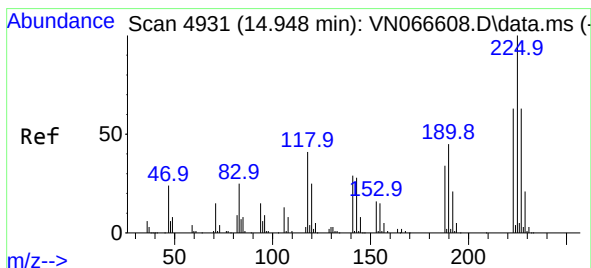
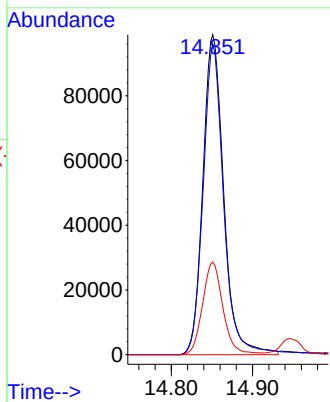
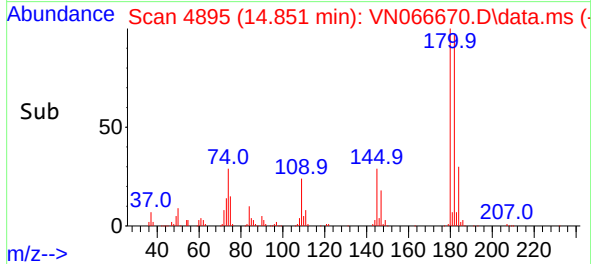
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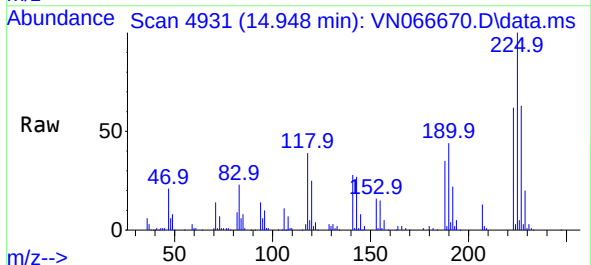
#93
1,2,4-Trichlorobenzene
Concen: 49.13 ug/l
RT: 14.851 min Scan# 4895
Delta R.T. 0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



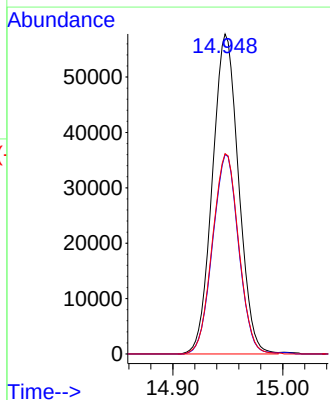
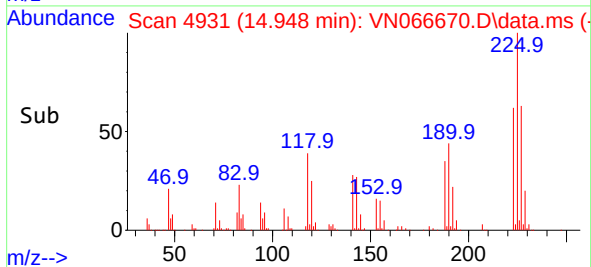
Tgt Ion:180 Resp: 175897
Ion Ratio Lower Upper
180 100
182 95.5 47.3 142.0
145 28.4 15.6 46.8



#94
Hexachlorobutadiene
Concen: 47.18 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14



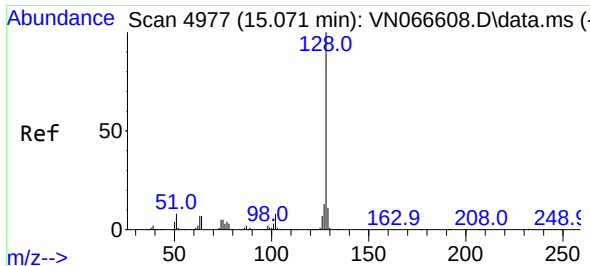
Tgt Ion:225 Resp: 95449
Ion Ratio Lower Upper
225 100
223 61.8 31.9 95.9
227 63.0 31.6 95.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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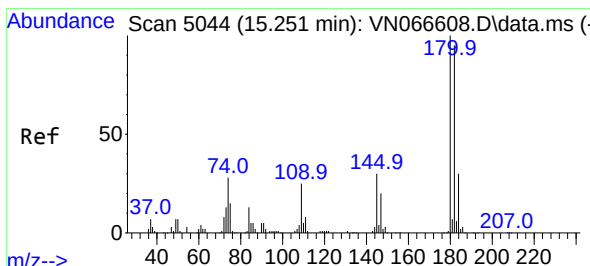
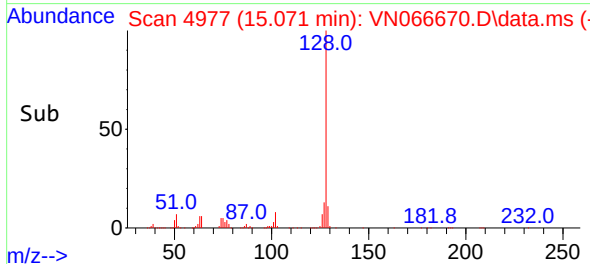
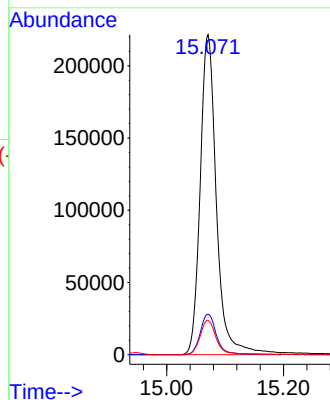
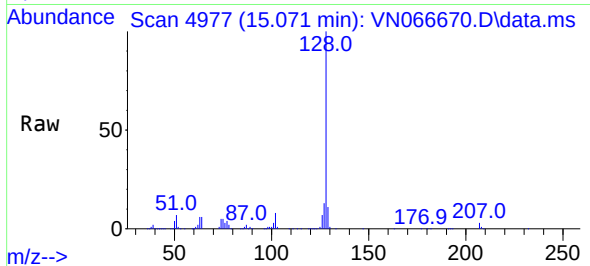
#95
Naphthalene
Concen: 43.45 ug/l
RT: 15.071 min Scan# 4977
Delta R.T. -0.000 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:128 Resp: 428227
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.6 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
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#96
1,2,3-Trichlorobenzene
Concen: 45.98 ug/l
RT: 15.248 min Scan# 5043
Delta R.T. -0.003 min
Lab File: VN066670.D
Acq: 19 Apr 2021 18:14

Tgt Ion:180 Resp: 169168
Ion Ratio Lower Upper
180 100
182 94.8 47.4 142.3
145 29.7 16.5 49.5

