

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042221\
 Data File : VN066707.D
 Acq On : 22 Apr 2021 11:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 4/23/2021 1:15:03 PM

Quant Time: Apr 23 06:33:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 22 08:25:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.588	168	316974	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.514	114	487200	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.346	117	449036	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.285	152	217847	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.948	65	179261	46.29	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.58%		
35) Dibromofluoromethane	7.508	113	148429	48.65	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.30%		
50) Toluene-d8	10.026	98	591837	49.74	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.48%		
62) 4-Bromofluorobenzene	12.343	95	209425	51.40	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	102.80%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.836	85	171374	47.94	ug/l	100
3) Chloromethane	2.037	50	227579	44.59	ug/l	99
4) Vinyl Chloride	2.163	62	218696	48.18	ug/l	99
5) Bromomethane	2.517	94	128168	49.96	ug/l	96
6) Chloroethane	2.659	64	126954	47.64	ug/l	96
7) Trichlorofluoromethane	2.973	101	237023	48.59	ug/l	100
8) Diethyl Ether	3.356	74	101037	48.69	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.697	101	149272	48.75	ug/l	100
10) Methyl Iodide	3.887	142	230936	48.00	ug/l	97
11) Tert butyl alcohol	4.697	59	115063	234.51	ug/l	99
12) 1,1-Dichloroethene	3.675	96	149020	48.22	ug/l	95
13) Acrolein	3.544	56	108682	200.45	ug/l	97
14) Allyl chloride	4.247	41	288194	48.68	ug/l	94
15) Acrylonitrile	4.888	53	388192	232.09	ug/l	99
16) Acetone	3.748	43	392383	270.70	ug/l	98
17) Carbon Disulfide	3.984	76	462183	46.58	ug/l	98
18) Methyl Acetate	4.247	43	174500	43.41	ug/l	97
19) Methyl tert-butyl Ether	4.952	73	500863	49.63	ug/l	97
20) Methylene Chloride	4.469	84	180696	41.92	ug/l	96
21) trans-1,2-Dichloroethene	4.947	96	165942	48.90	ug/l	93
22) Diisopropyl ether	5.858	45	588837	49.05	ug/l	95
23) Vinyl Acetate	5.799	43	2370932	244.92	ug/l	97
24) 1,1-Dichloroethane	5.757	63	315819	47.38	ug/l	98
25) 2-Butanone	6.738	43	512742	246.59	ug/l	95
26) 2,2-Dichloropropane	6.733	77	265445	48.48	ug/l	99
27) cis-1,2-Dichloroethene	6.735	96	189973	48.28	ug/l	94
28) Bromochloromethane	7.106	49	148231	47.26	ug/l	89
29) Tetrahydrofuran	7.122	42	330472	230.66	ug/l	94
30) Chloroform	7.288	83	302177	48.36	ug/l	98
31) Cyclohexane	7.575	56	299341	47.44	ug/l	94
32) 1,1,1-Trichloroethane	7.489	97	249933	47.87	ug/l	98
36) 1,1-Dichloropropene	7.714	75	232965	51.43	ug/l	99
37) Ethyl Acetate	6.837	43	216931	45.58	ug/l	99
38) Carbon Tetrachloride	7.696	117	212589	49.31	ug/l	97
39) Methylcyclohexane	9.012	83	294080	54.76	ug/l	95
40) Benzene	7.964	78	730544	50.10	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.092	41	97898m	46.29	ug/l	
42) 1,2-Dichloroethane	8.050	62	227688	48.91	ug/l	100
43) Isopropyl Acetate	8.090	43	366620	48.26	ug/l	98
44) Trichloroethene	8.766	130	179431	51.74	ug/l	98
45) 1,2-Dichloropropane	9.050	63	197259	49.77	ug/l	99
46) Dibromomethane	9.141	93	114478	49.48	ug/l	100
47) Bromodichloromethane	9.334	83	242363	49.84	ug/l	99
48) Methyl methacrylate	9.133	41	168105	50.44	ug/l	92
49) 1,4-Dioxane	9.130	88	44355	1101.21	ug/l	92
51) 4-Methyl-2-Pentanone	9.919	43	1031443	242.67	ug/l	98
52) Toluene	10.091	92	446789	52.19	ug/l	99
53) t-1,3-Dichloropropene	10.319	75	270717	52.73	ug/l	96
54) cis-1,3-Dichloropropene	9.774	75	305973	52.30	ug/l	98
55) 1,1,2-Trichloroethane	10.501	97	168479	49.70	ug/l	95
56) Ethyl methacrylate	10.367	69	241241	45.19	ug/l	95
57) 1,3-Dichloropropane	10.643	76	288488	50.58	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.629	63	184437	207.08	ug/l	95
59) 2-Hexanone	10.689	43	689889	218.52	ug/l	99
60) Dibromochloromethane	10.839	129	184286	51.15	ug/l	100
61) 1,2-Dibromoethane	10.943	107	168849	50.69	ug/l	100
64) Tetrachloroethene	10.571	164	161683	51.01	ug/l	98
65) Chlorobenzene	11.373	112	464396	50.85	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.448	131	171819	51.84	ug/l	98
67) Ethyl Benzene	11.450	91	851236	54.24	ug/l	99
68) m/p-Xylenes	11.563	106	637197	108.91	ug/l	98
69) o-Xylene	11.888	106	306815	53.25	ug/l	99
70) Styrene	11.906	104	502962	46.61	ug/l	99
71) Bromoform	12.070	173	129164	51.39	ug/l #	99
73) Isopropylbenzene	12.191	105	814295	52.59	ug/l	99
74) N-amyl acetate	12.016	43	200932	54.56	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.445	83	235926	45.15	ug/l	99
76) 1,2,3-Trichloropropane	12.494	75	206233m	44.24	ug/l	
77) Bromobenzene	12.467	156	200636	50.08	ug/l	96
78) n-propylbenzene	12.534	91	948651	54.97	ug/l	99
79) 2-Chlorotoluene	12.614	91	557551	48.25	ug/l	99
80) 1,3,5-Trimethylbenzene	12.676	105	690396	52.47	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.244	75	71100	47.06	ug/l	93
82) 4-Chlorotoluene	12.714	91	571095	53.80	ug/l	99
83) tert-Butylbenzene	12.934	119	582514	49.69	ug/l	99
84) 1,2,4-Trimethylbenzene	12.982	105	664481	52.80	ug/l	97
85) sec-Butylbenzene	13.113	105	784249	53.24	ug/l	100
86) p-Isopropyltoluene	13.231	119	689907	56.30	ug/l	99
87) 1,3-Dichlorobenzene	13.223	146	350408	51.96	ug/l	99
88) 1,4-Dichlorobenzene	13.304	146	350590	48.37	ug/l	98
89) n-Butylbenzene	13.556	91	568767	52.10	ug/l	99
90) Hexachloroethane	13.813	117	131325	47.92	ug/l	92
91) 1,2-Dichlorobenzene	13.596	146	340104	49.39	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.213	75	37090	39.81	ug/l	98
93) 1,2,4-Trichlorobenzene	14.851	180	202854	49.30	ug/l	99
94) Hexachlorobutadiene	14.945	225	108651	51.11	ug/l	98
95) Naphthalene	15.068	128	439435	44.01	ug/l	100
96) 1,2,3-Trichlorobenzene	15.248	180	183511	47.59	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

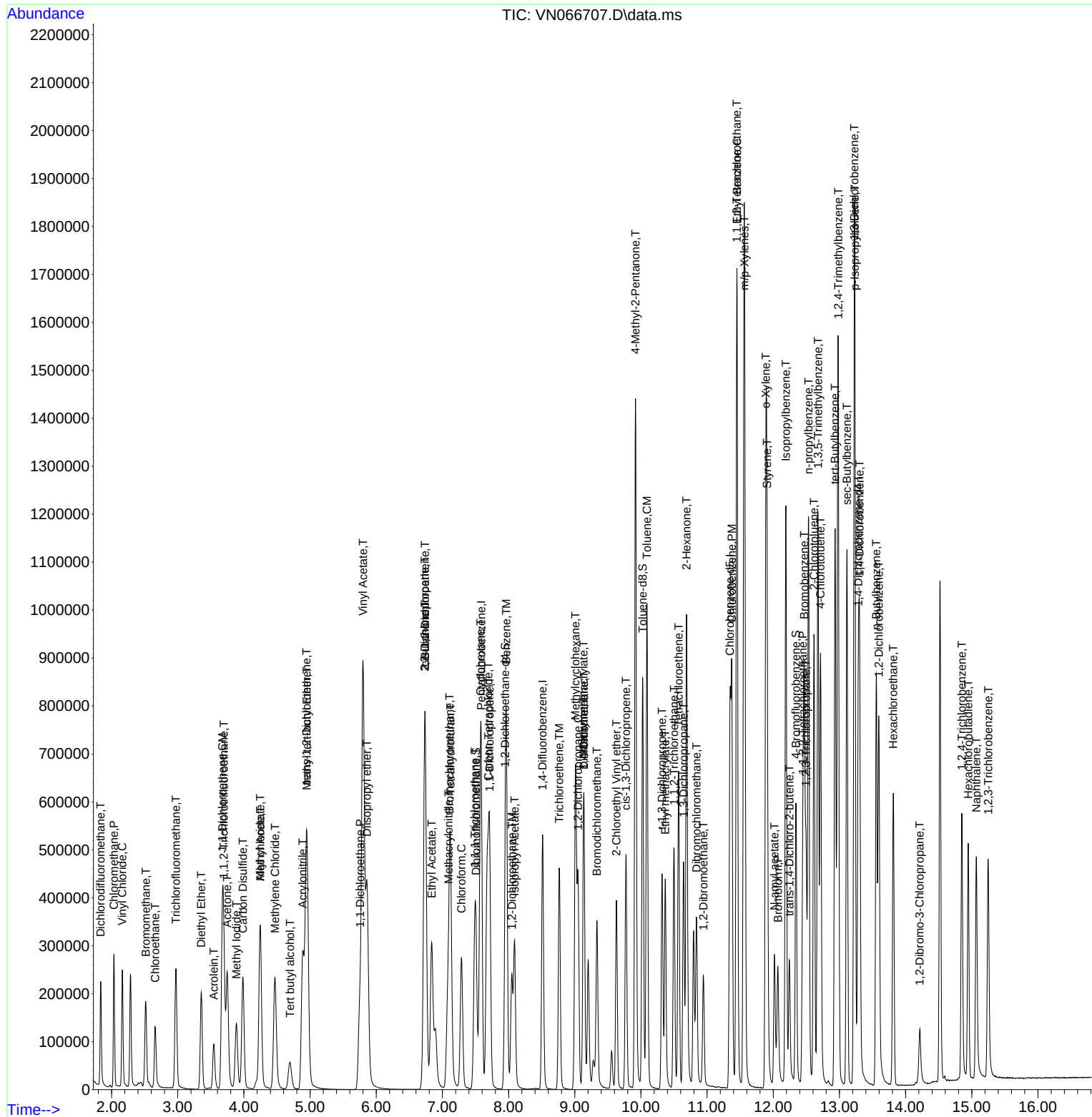
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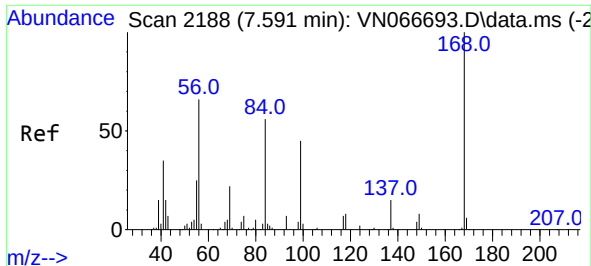
Instrument :
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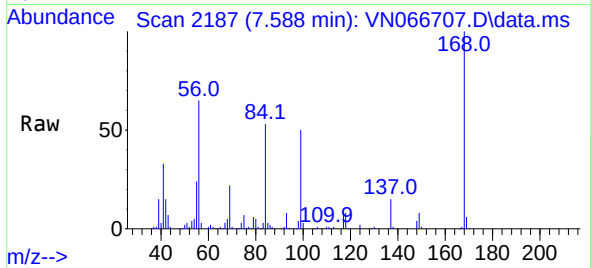
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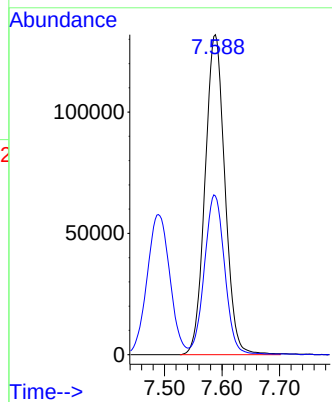
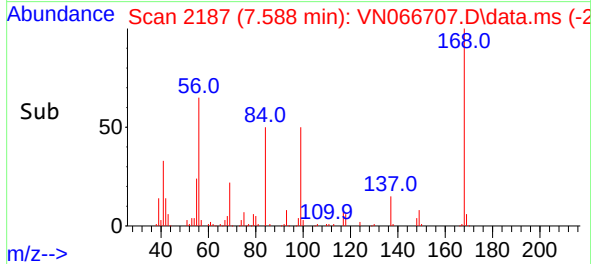




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. -0.003 min
Lab File: VN066707.D
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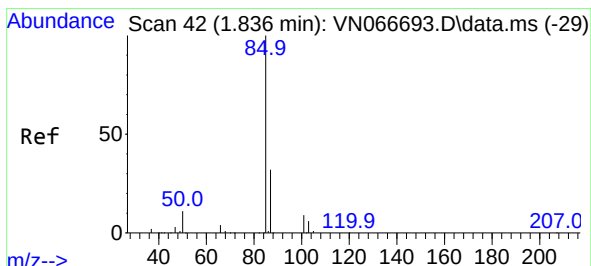
Tgt Ion: 168 Resp: 316974
Ion Ratio Lower Upper
168 100
99 49.4 42.6 63.8



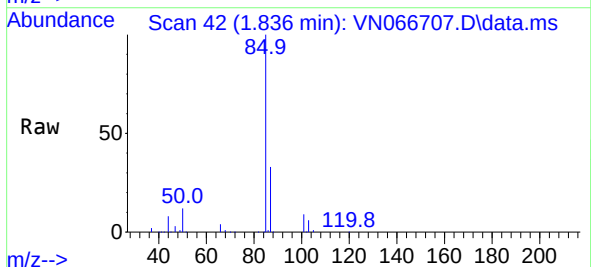
Instrument :
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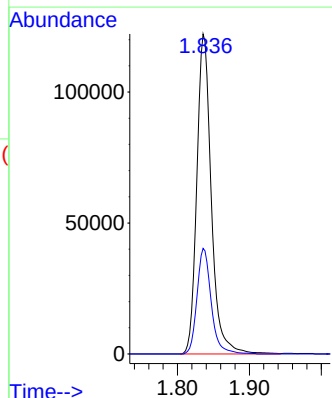
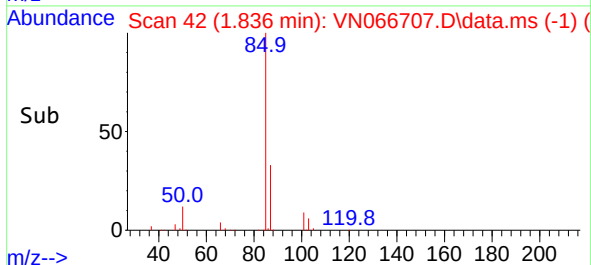
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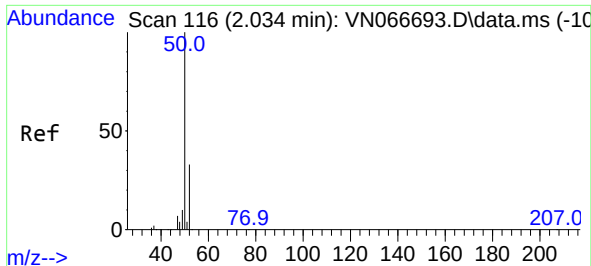


#2
Dichlorodifluoromethane
Concen: 47.94 ug/l
RT: 1.836 min Scan# 42
Delta R.T. -0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

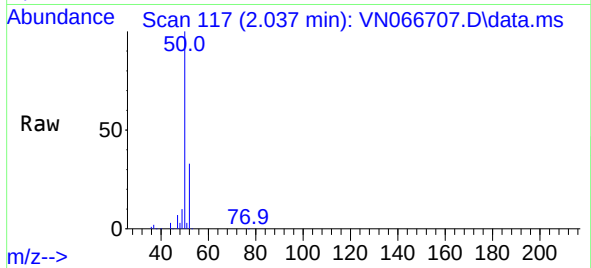


Tgt Ion: 85 Resp: 171374
Ion Ratio Lower Upper
85 100
87 33.0 16.6 49.8

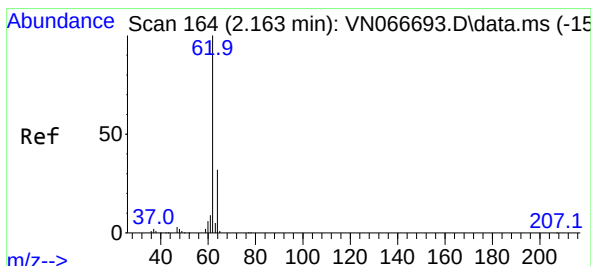
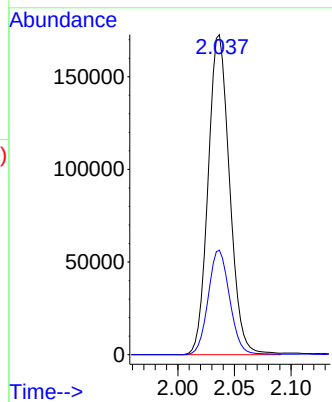
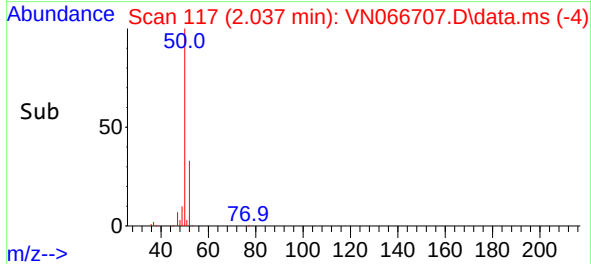




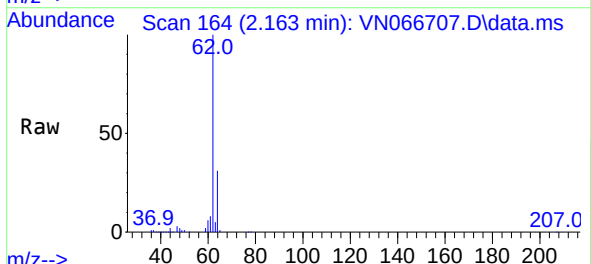
#3
Chloromethane
Concen: 44.59 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066707.D
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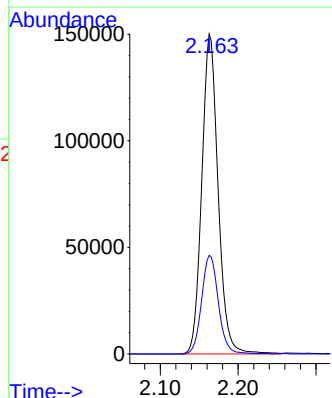
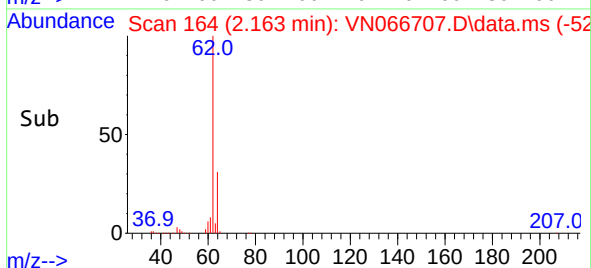
Tgt Ion: 50 Resp: 227579
Ion Ratio Lower Upper
50 100
52 32.6 25.8 38.8



#4
Vinyl Chloride
Concen: 48.18 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



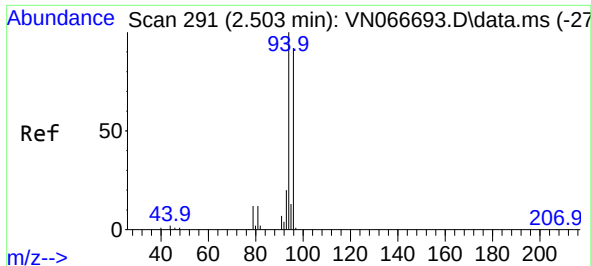
Tgt Ion: 62 Resp: 218696
Ion Ratio Lower Upper
62 100
64 30.8 25.1 37.7



Instrument :
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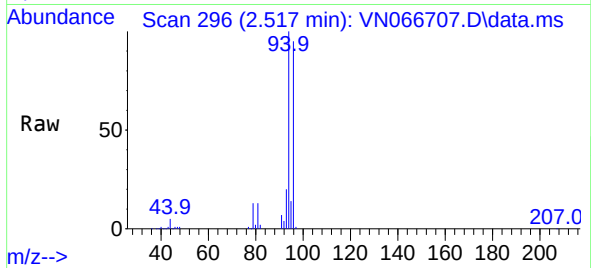
Manual Integrations
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#5
Bromomethane
Concen: 49.96 ug/l
RT: 2.517 min Scan# 296
Delta R.T. 0.014 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

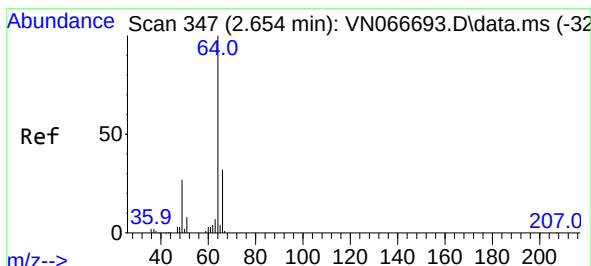
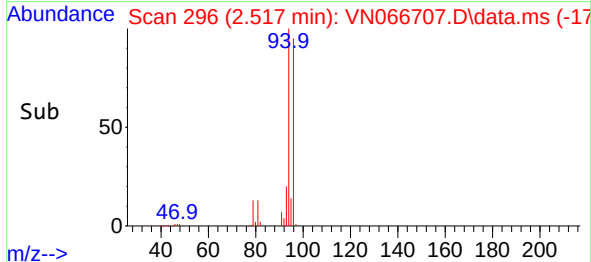
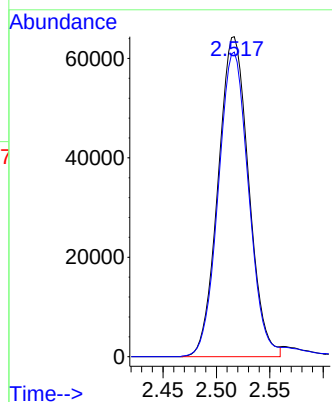
Instrument :
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Tgt Ion: 94 Resp: 128168
Ion Ratio Lower Upper
94 100
96 95.2 73.0 109.4

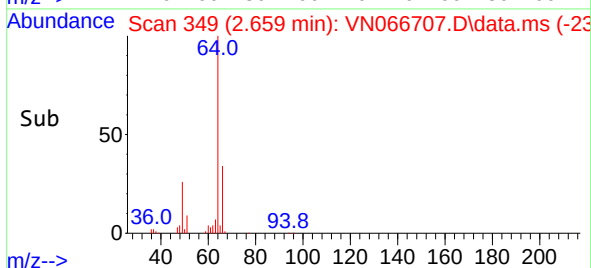
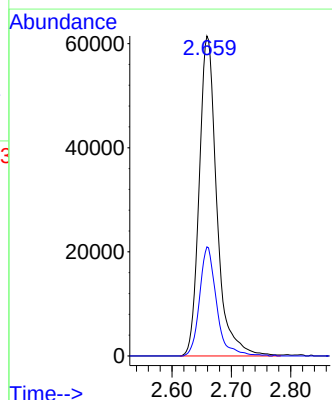
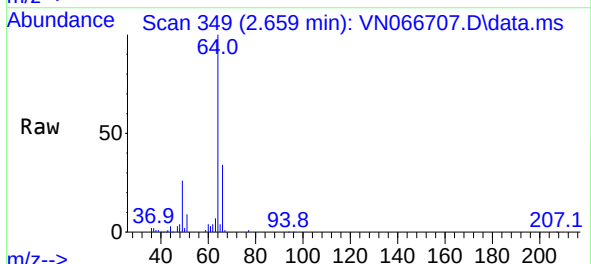
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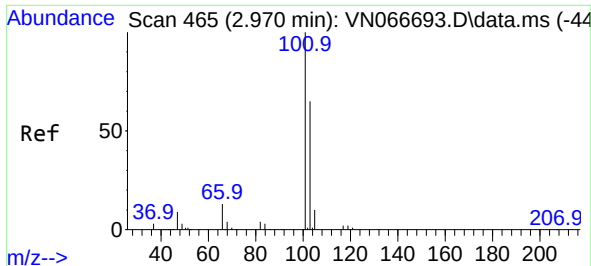
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#6
Chloroethane
Concen: 47.64 ug/l
RT: 2.659 min Scan# 349
Delta R.T. 0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 64 Resp: 126954
Ion Ratio Lower Upper
64 100
66 34.1 25.4 38.2





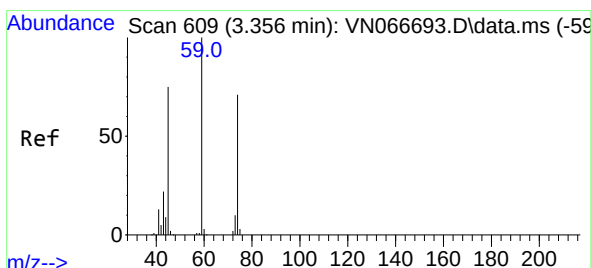
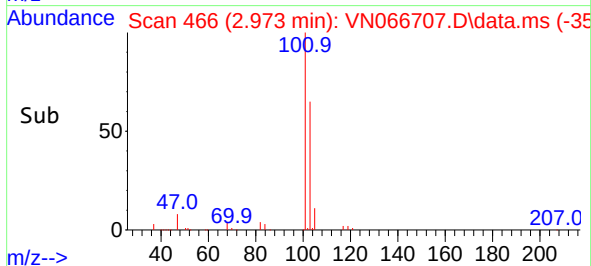
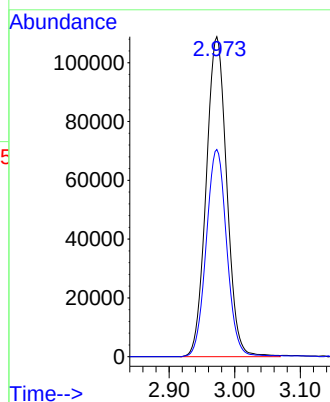
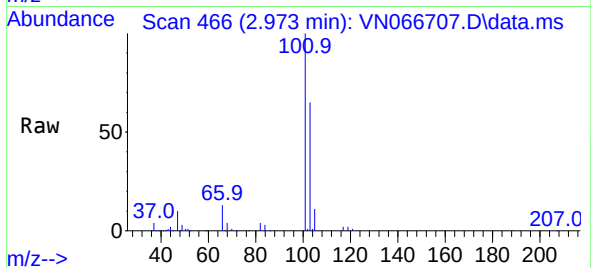
#7
Trichlorofluoromethane
Concen: 48.59 ug/l
RT: 2.973 min Scan# 466
Delta R.T. 0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:101 Resp: 237023
Ion Ratio Lower Upper
101 100
103 64.7 52.1 78.1

Instrument :
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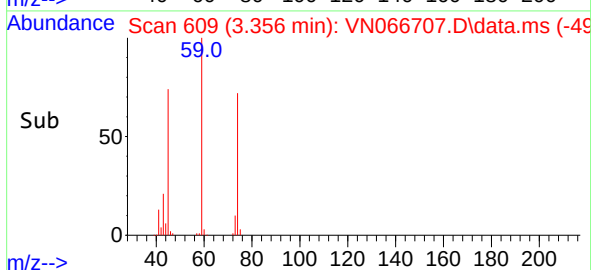
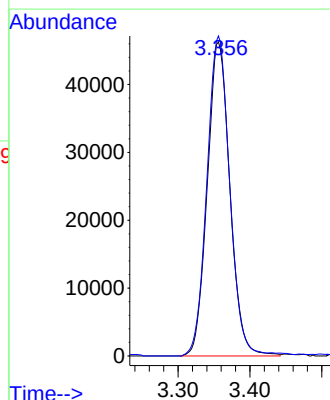
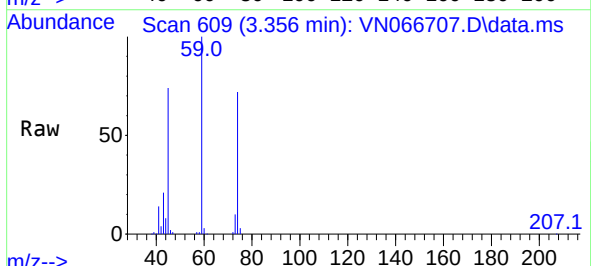
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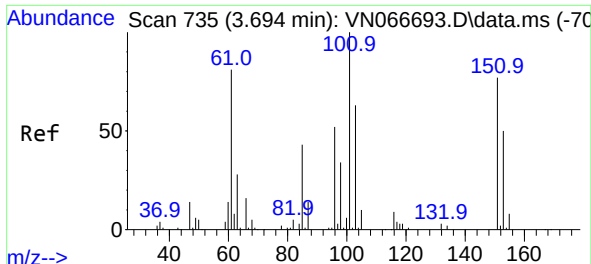
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#8
Diethyl Ether
Concen: 48.69 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN066707.D
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Tgt Ion: 74 Resp: 101037
Ion Ratio Lower Upper
74 100
45 102.8 46.4 139.1





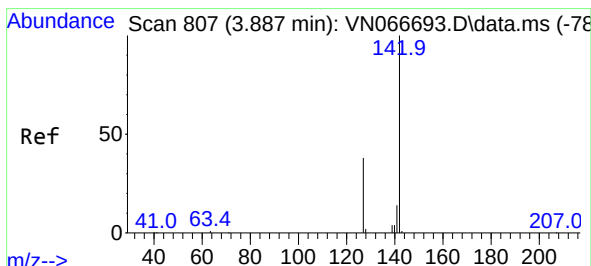
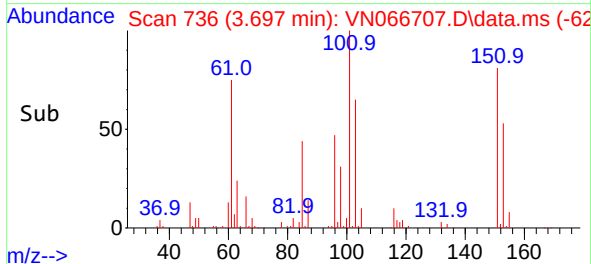
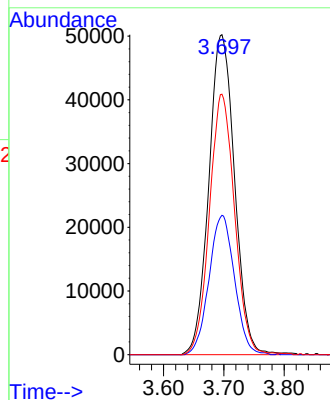
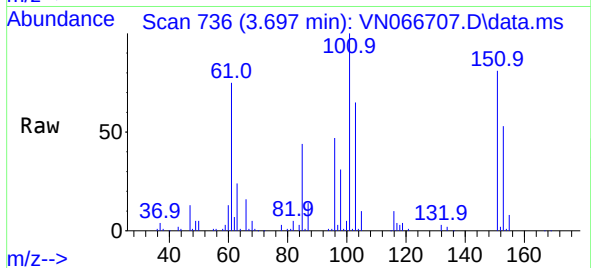
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.75 ug/l
RT: 3.697 min Scan# 736
Delta R.T. 0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:101 Resp: 149272
Ion Ratio Lower Upper
101 100
85 43.1 34.6 51.8
151 79.5 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

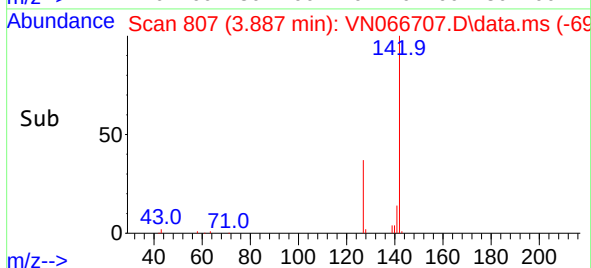
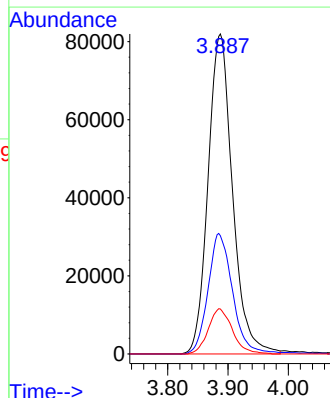
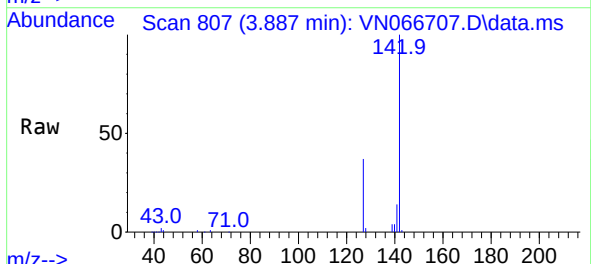
Manual Integrations
APPROVED

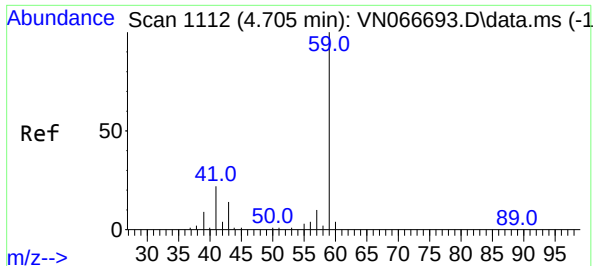
MMDadoda
4/23/2021 1:15:03 PM



#10
Methyl Iodide
Concen: 48.00 ug/l
RT: 3.887 min Scan# 807
Delta R.T. 0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:142 Resp: 230936
Ion Ratio Lower Upper
142 100
127 37.7 31.7 47.5
141 14.0 10.9 16.3





#11

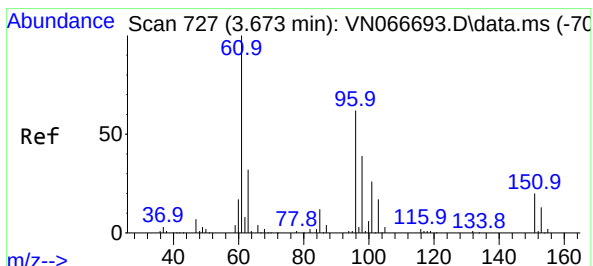
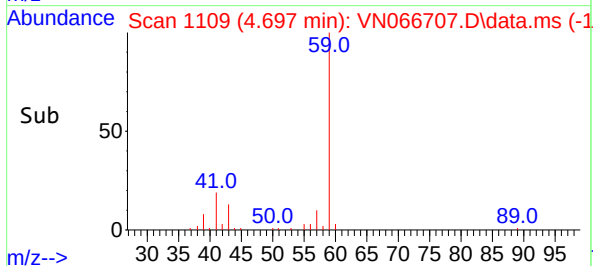
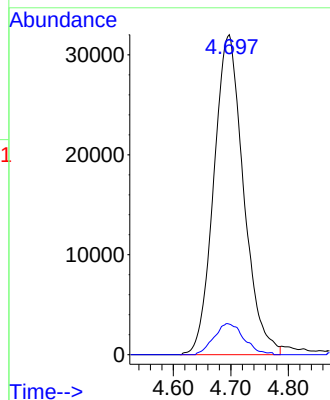
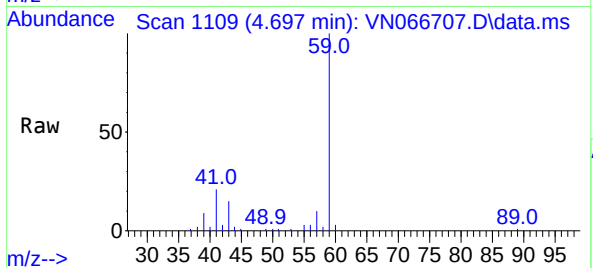
Tert butyl alcohol
Concen: 234.51 ug/l
RT: 4.697 min Scan# 1109
Delta R.T. -0.008 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 59 Resp: 115063
Ion Ratio Lower Upper
59 100
57 9.7 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

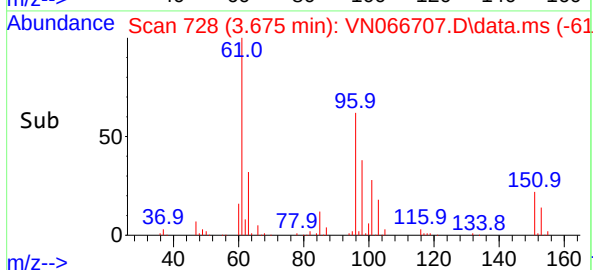
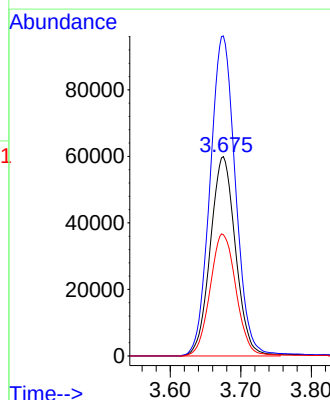
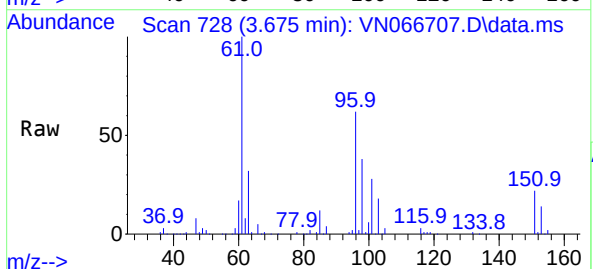
MMDadoda
4/23/2021 1:15:03 PM

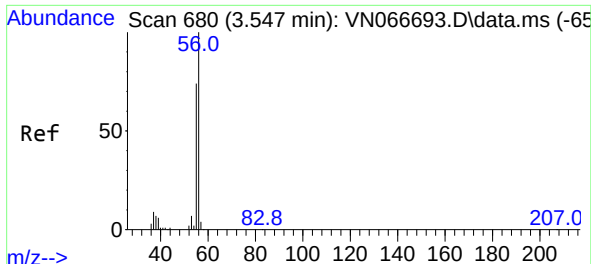


#12

1,1-Dichloroethene
Concen: 48.22 ug/l
RT: 3.675 min Scan# 728
Delta R.T. 0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

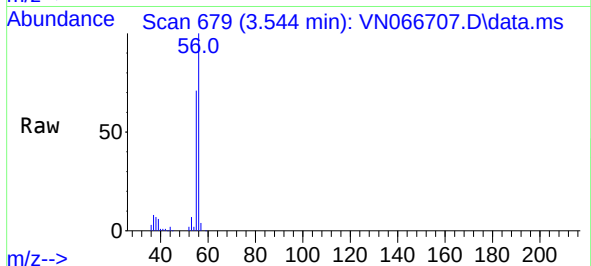
Tgt Ion: 96 Resp: 149020
Ion Ratio Lower Upper
96 100
61 160.6 122.5 183.7
98 60.8 50.8 76.2





#13
Acrolein
Concen: 200.45 ug/l
RT: 3.544 min Scan# 679
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

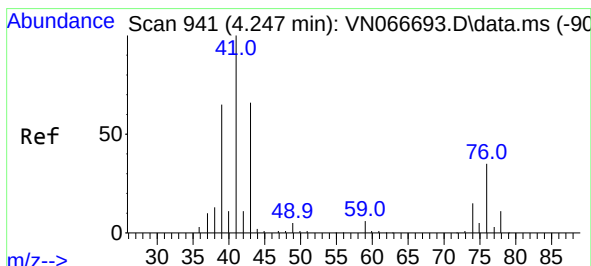
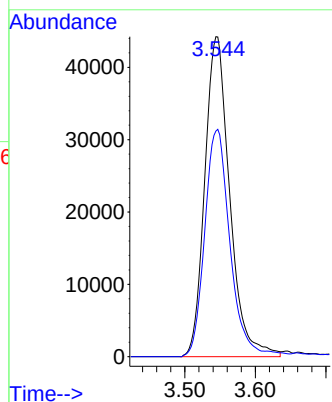
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



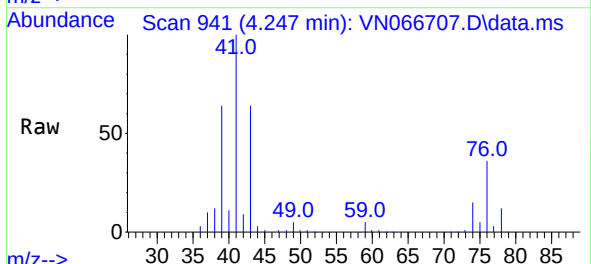
Tgt Ion: 56 Resp: 108682
Ion Ratio Lower Upper
56 100
55 72.2 56.0 84.0

Manual Integrations
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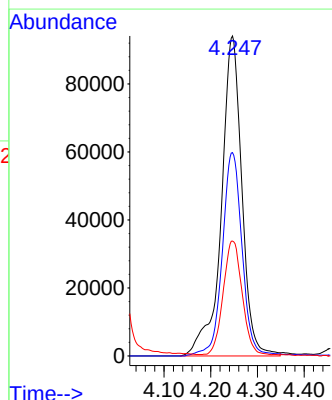
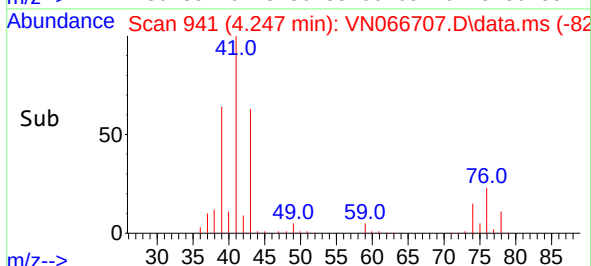
MMDadoda
4/23/2021 1:15:03 PM

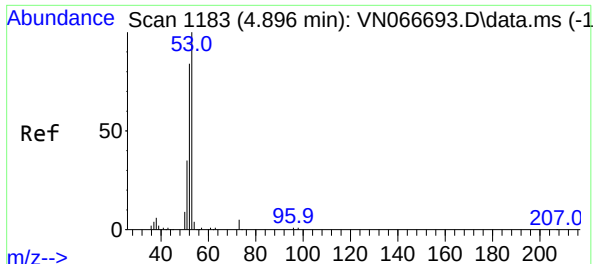


#14
Allyl chloride
Concen: 48.68 ug/l
RT: 4.247 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



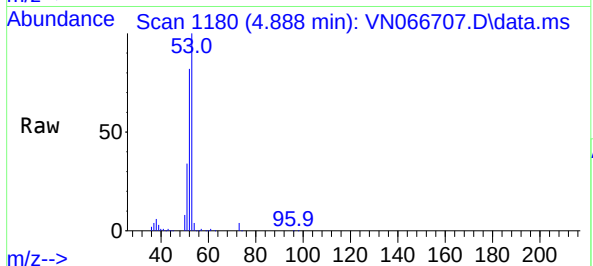
Tgt Ion: 41 Resp: 288194
Ion Ratio Lower Upper
41 100
39 61.2 53.0 79.4
76 32.5 28.9 43.3





#15
Acrylonitrile
Concen: 232.09 ug/l
RT: 4.888 min Scan# 1180
Delta R.T. -0.008 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

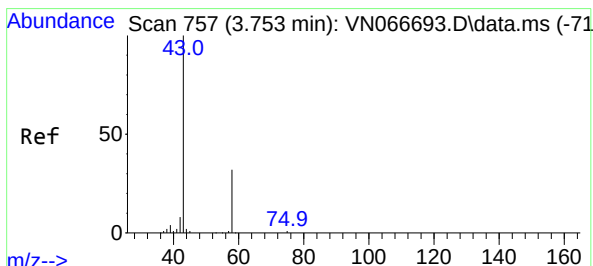
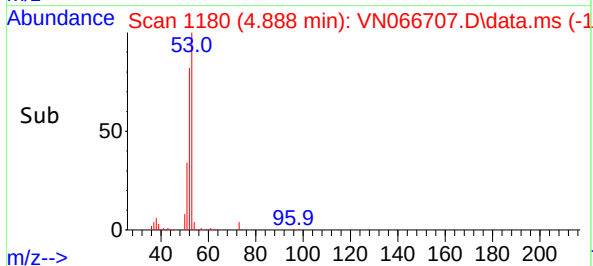
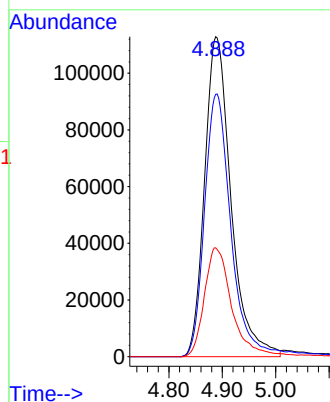
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 388192
Ion Ratio Lower Upper
53 100
52 81.6 66.1 99.1
51 35.4 27.9 41.9

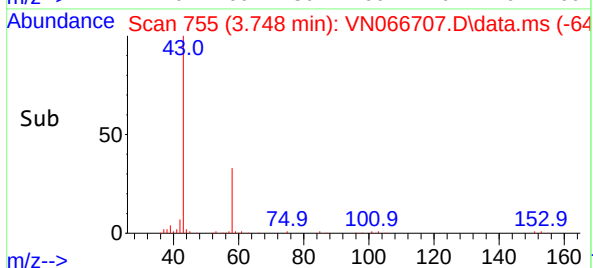
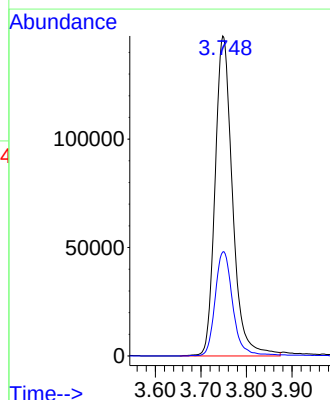
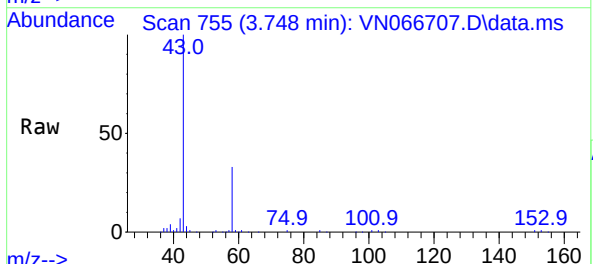
Manual Integrations
APPROVED

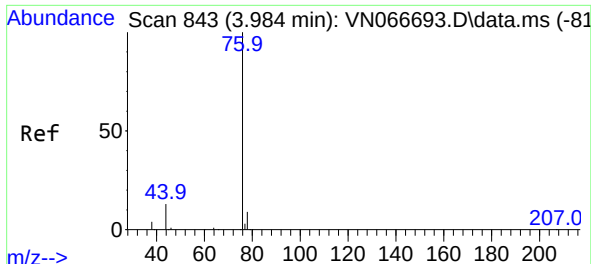
MMDadoda
4/23/2021 1:15:03 PM



#16
Acetone
Concen: 270.70 ug/l
RT: 3.748 min Scan# 755
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

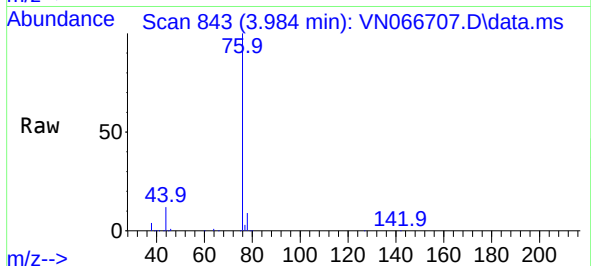
Tgt Ion: 43 Resp: 392383
Ion Ratio Lower Upper
43 100
58 32.5 27.0 40.6





#17
Carbon Disulfide
Concen: 46.58 ug/l
RT: 3.984 min Scan# 843
Delta R.T. -0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

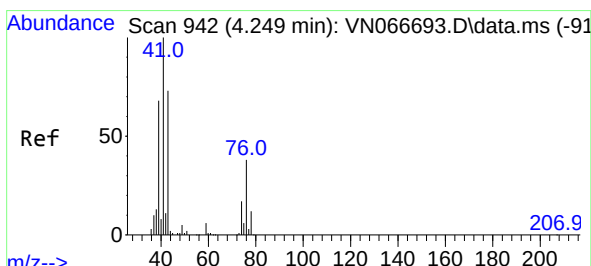
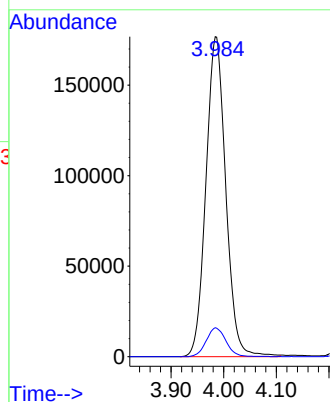
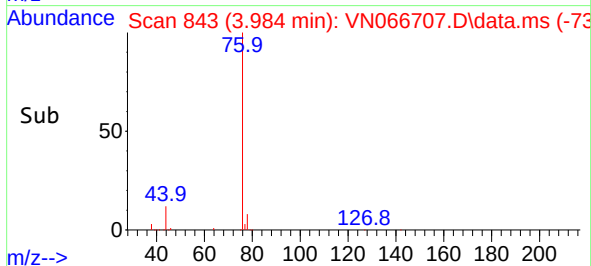
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



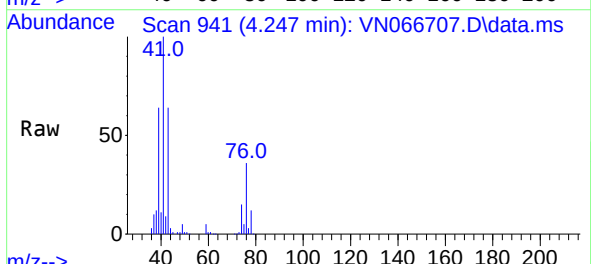
Tgt Ion: 76 Resp: 462183
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6

Manual Integrations
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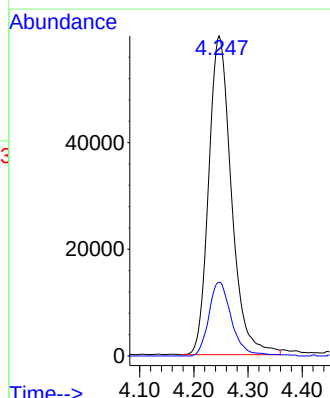
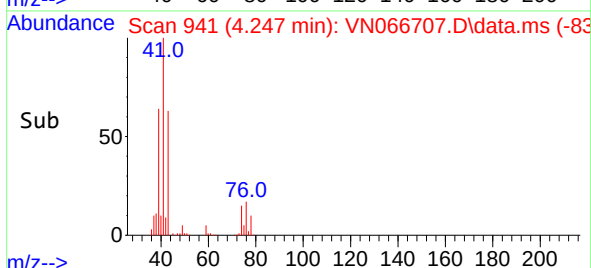
MMDadoda
4/23/2021 1:15:03 PM

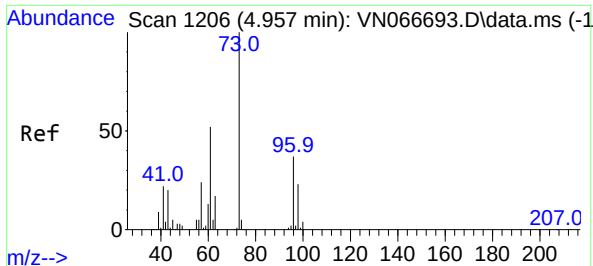


#18
Methyl Acetate
Concen: 43.41 ug/l
RT: 4.247 min Scan# 941
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



Tgt Ion: 43 Resp: 174500
Ion Ratio Lower Upper
43 100
74 23.0 19.5 29.3





#19

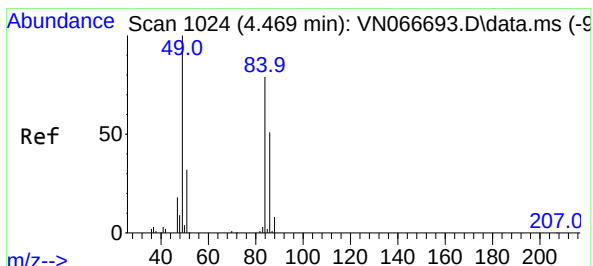
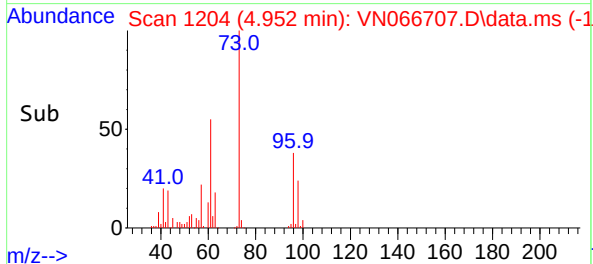
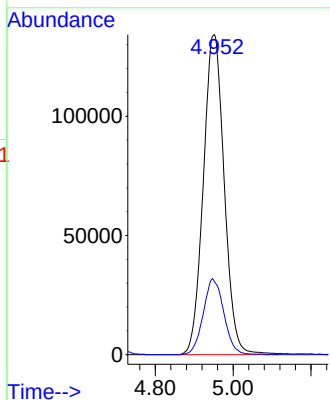
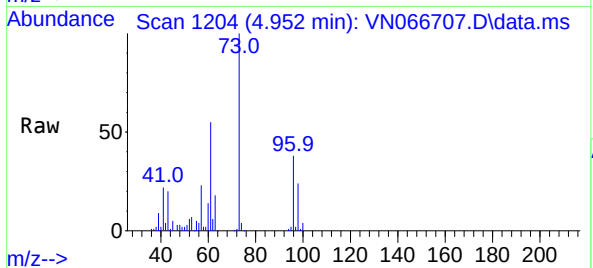
Methyl tert-butyl Ether
Concen: 49.63 ug/l
RT: 4.952 min Scan# 1204
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050

Tgt Ion: 73 Resp: 500863
Ion Ratio Lower Upper
73 100
57 22.8 17.3 25.9

Manual Integrations
APPROVED

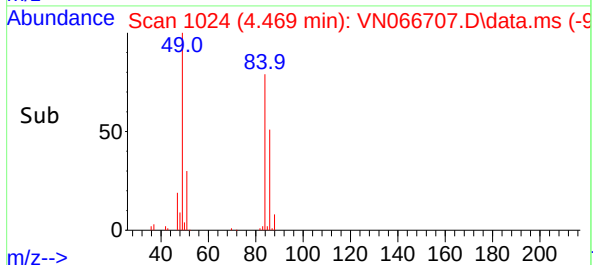
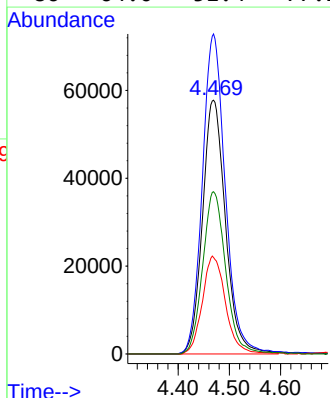
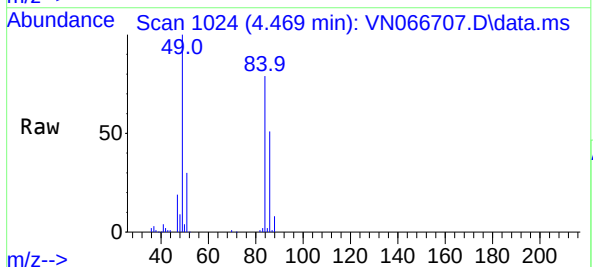
MMDadoda
4/23/2021 1:15:03 PM

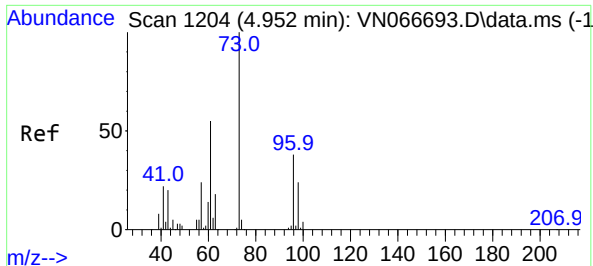


#20

Methylene Chloride
Concen: 41.92 ug/l
RT: 4.469 min Scan# 1024
Delta R.T. 0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

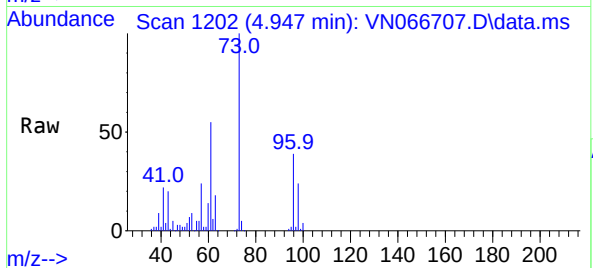
Tgt Ion: 84 Resp: 180696
Ion Ratio Lower Upper
84 100
49 126.1 94.6 141.8
51 38.0 29.9 44.9
86 64.0 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 48.90 ug/l
RT: 4.947 min Scan# 1202
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

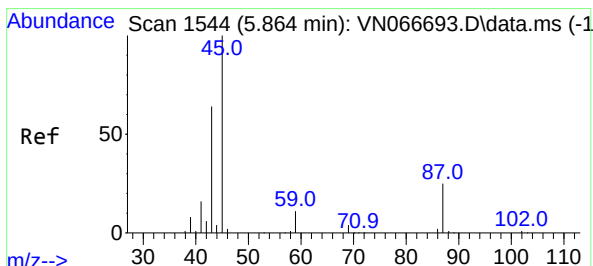
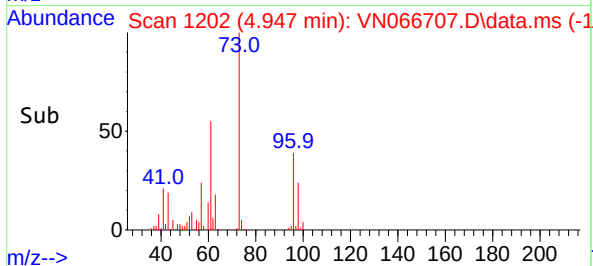
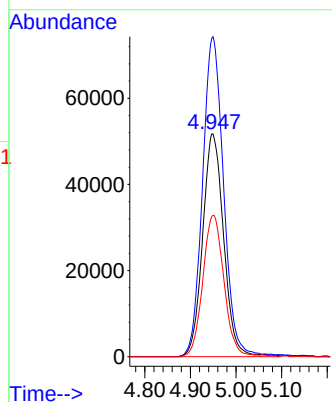
Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050



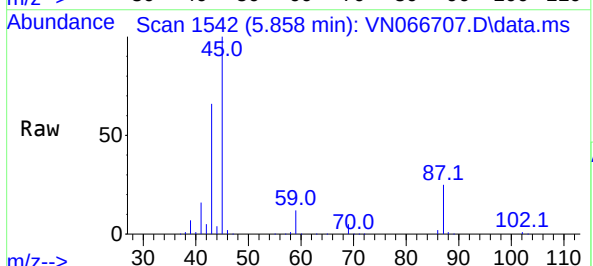
Tgt Ion: 96 Resp: 165942
Ion Ratio Lower Upper
96 100
61 142.5 104.9 157.3
98 62.8 51.8 77.8

Manual Integrations
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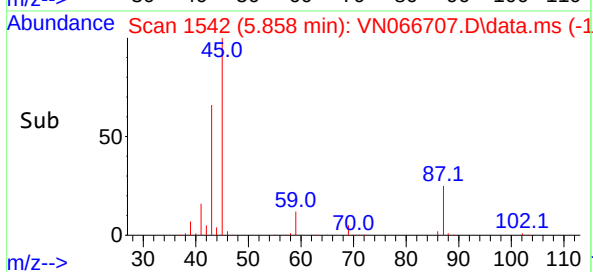
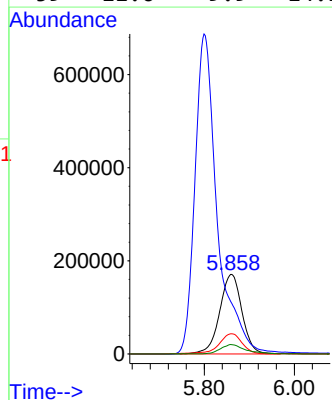
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4/23/2021 1:15:03 PM

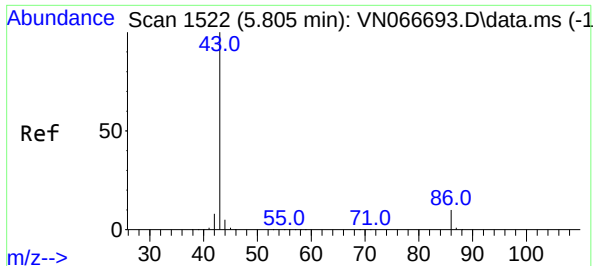


#22
Diisopropyl ether
Concen: 49.05 ug/l
RT: 5.858 min Scan# 1542
Delta R.T. -0.006 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



Tgt Ion: 45 Resp: 588837
Ion Ratio Lower Upper
45 100
43 64.0 48.9 73.3
87 25.2 23.7 35.5
59 11.6 9.9 14.9





#23

Vinyl Acetate

Concen: 244.92 ug/l

RT: 5.799 min Scan# 1520

Delta R.T. -0.006 min

Lab File: VN066707.D

Acq: 22 Apr 2021 11:50

Tgt Ion: 43 Resp: 2370932

Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.6	13.0

Instrument :

MSVOA_N

ClientSampleId :

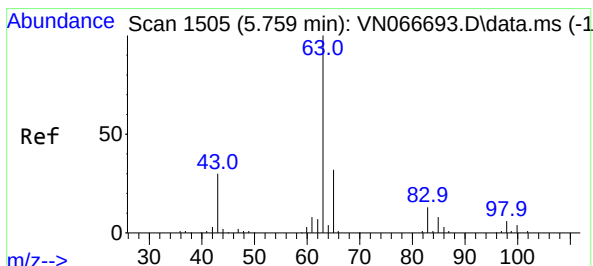
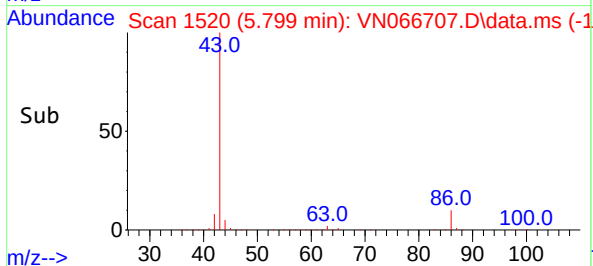
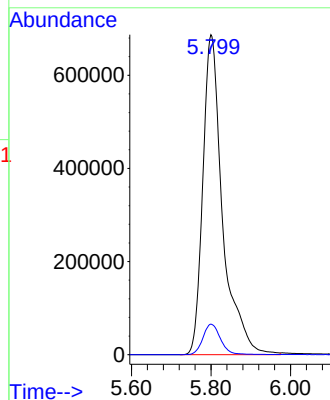
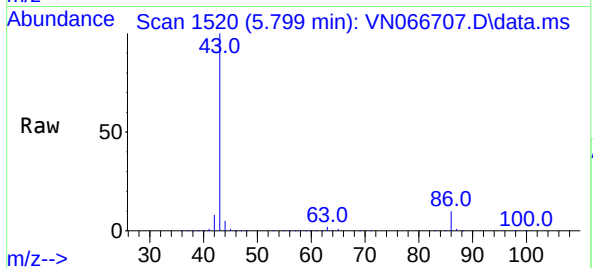
VSTDCCC050

Manual Integrations

APPROVED

MMDadoda

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#24

1,1-Dichloroethane

Concen: 47.38 ug/l

RT: 5.757 min Scan# 1504

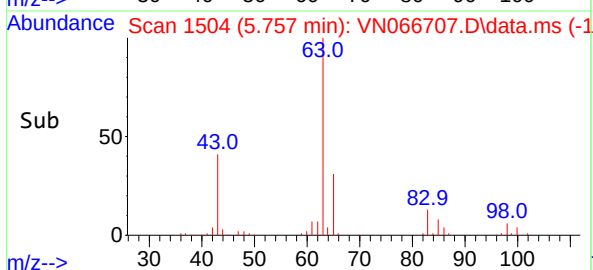
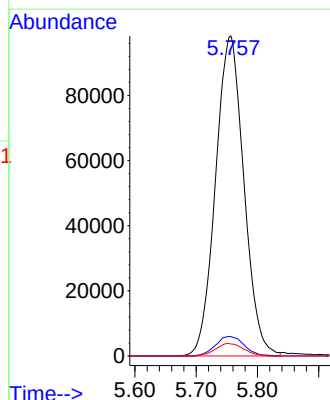
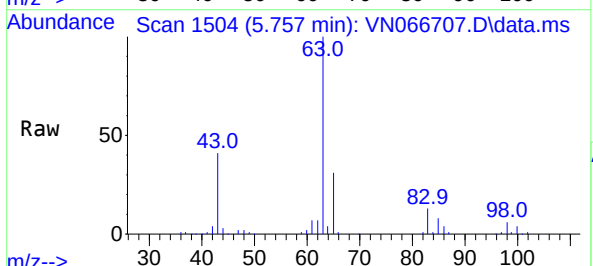
Delta R.T. -0.002 min

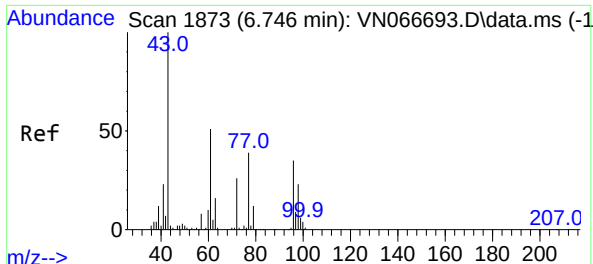
Lab File: VN066707.D

Acq: 22 Apr 2021 11:50

Tgt Ion: 63 Resp: 315819

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.5	10.4
100	3.7	2.3	6.9





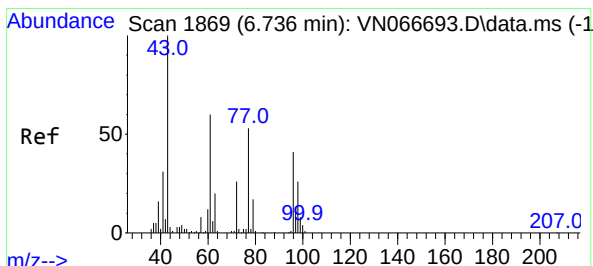
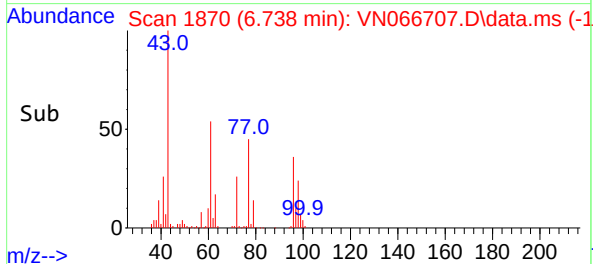
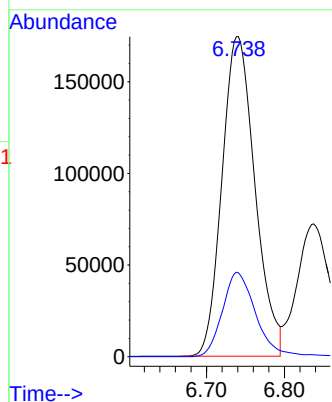
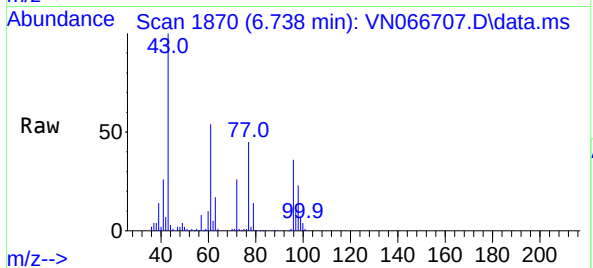
#25
2-Butanone
Concen: 246.59 ug/l
RT: 6.738 min Scan# 1870
Delta R.T. -0.008 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 512742
Ion Ratio Lower Upper
43 100
72 26.5 23.1 34.7

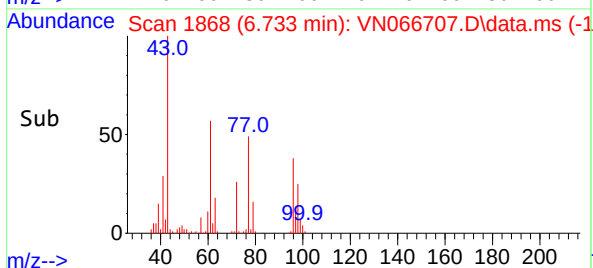
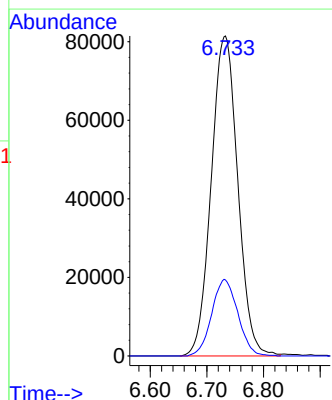
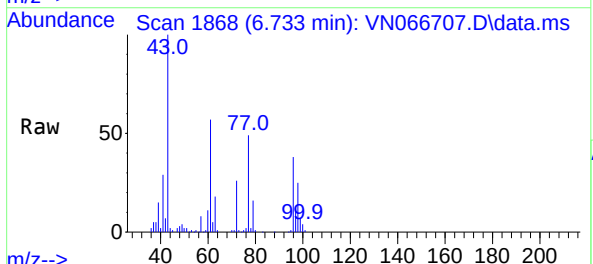
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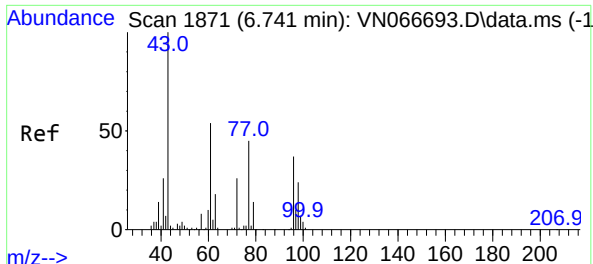
MMDadoda
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#26
2,2-Dichloropropane
Concen: 48.48 ug/l
RT: 6.733 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

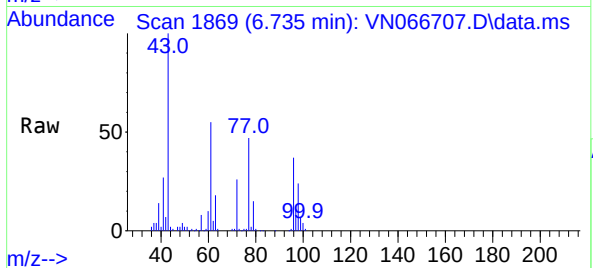
Tgt Ion: 77 Resp: 265445
Ion Ratio Lower Upper
77 100
97 23.5 11.9 35.9





#27
cis-1,2-Dichloroethene
Concen: 48.28 ug/l
RT: 6.735 min Scan# 1869
Delta R.T. -0.006 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

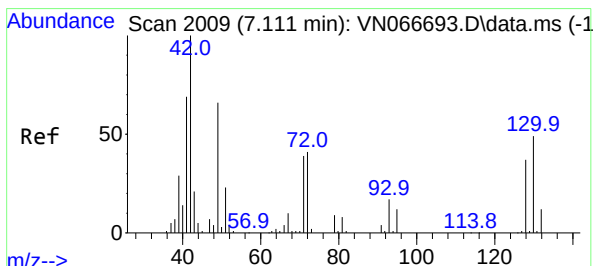
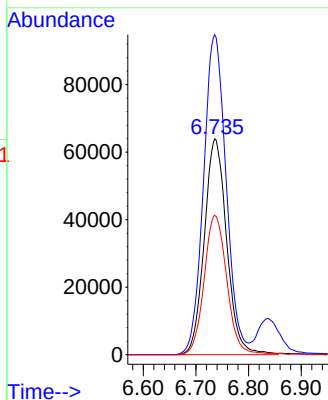
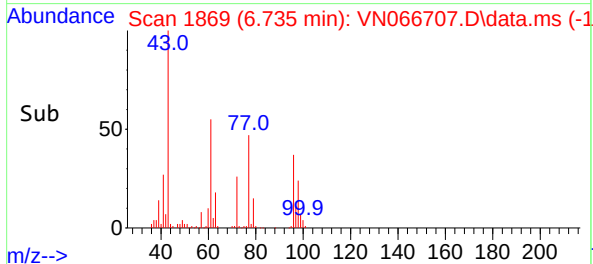
Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050



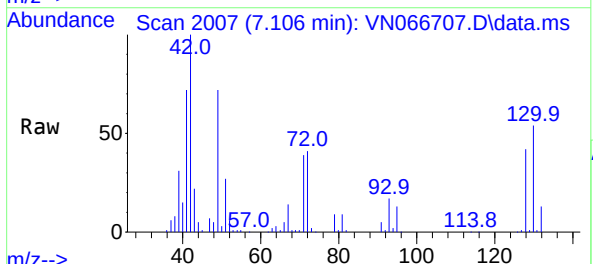
Tgt Ion: 96 Resp: 189973
Ion Ratio Lower Upper
96 100
61 148.8 0.0 276.8
98 64.9 0.0 129.4

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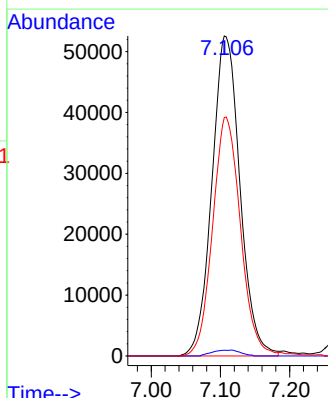
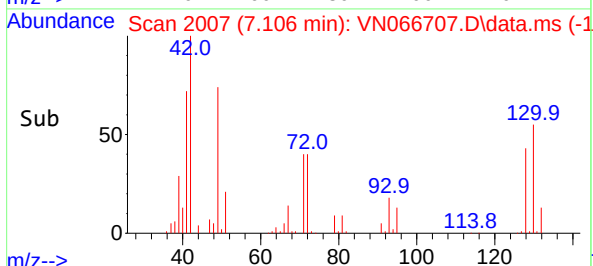
MMDadoda
4/23/2021 1:15:03 PM

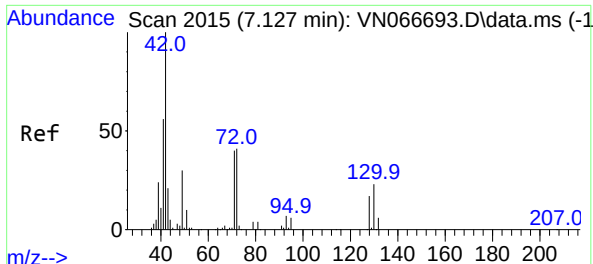


#28
Bromochloromethane
Concen: 47.26 ug/l
RT: 7.106 min Scan# 2007
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



Tgt Ion: 49 Resp: 148231
Ion Ratio Lower Upper
49 100
129 1.1 0.0 3.6
130 74.4 67.8 101.6





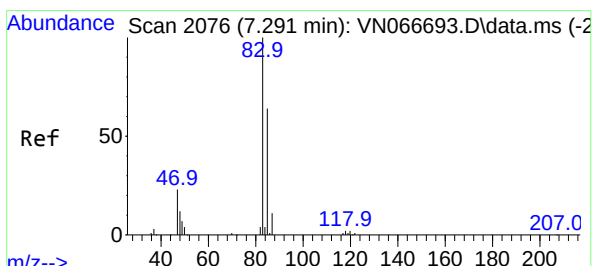
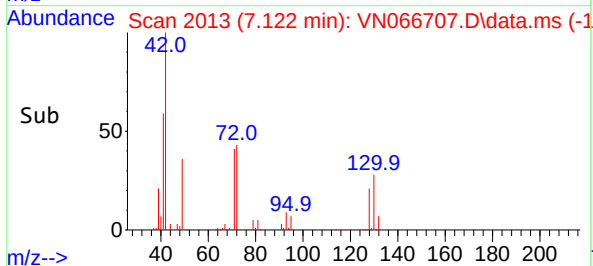
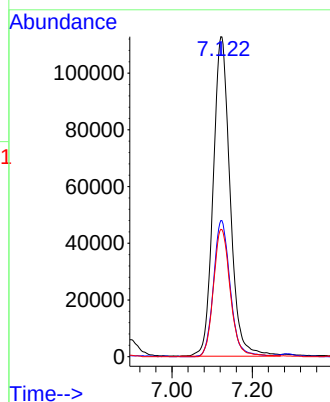
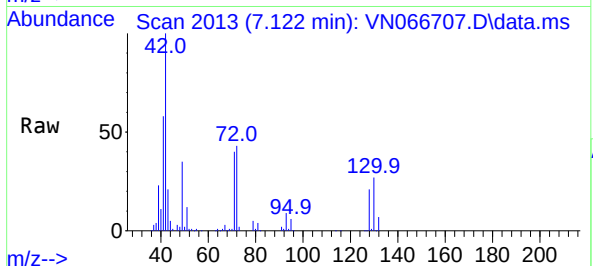
#29
Tetrahydrofuran
Concen: 230.66 ug/l
RT: 7.122 min Scan# 2013
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 42 Resp: 330472
Ion Ratio Lower Upper
42 100
72 41.9 36.6 55.0
71 39.6 34.3 51.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

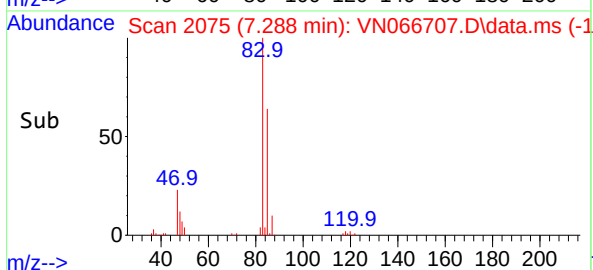
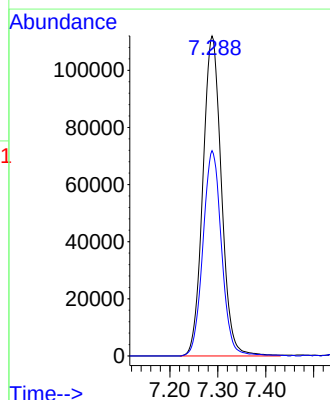
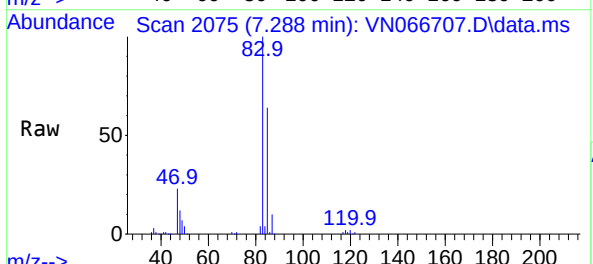
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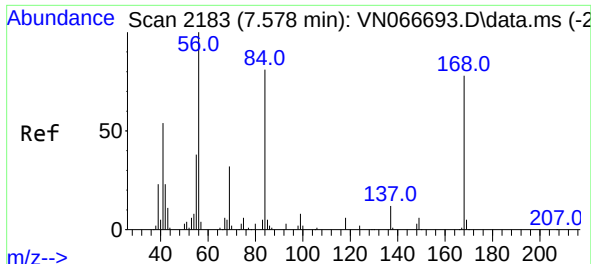
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#30
Chloroform
Concen: 48.36 ug/l
RT: 7.288 min Scan# 2075
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

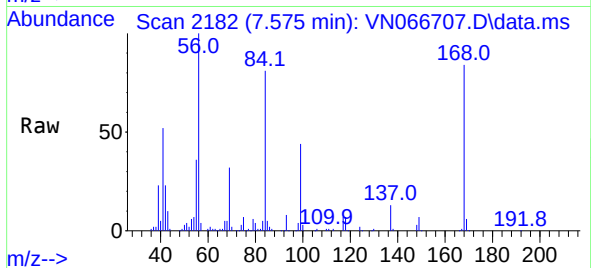
Tgt Ion: 83 Resp: 302177
Ion Ratio Lower Upper
83 100
85 64.1 52.6 78.8





#31
Cyclohexane
Concen: 47.44 ug/l
RT: 7.575 min Scan# 2182
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

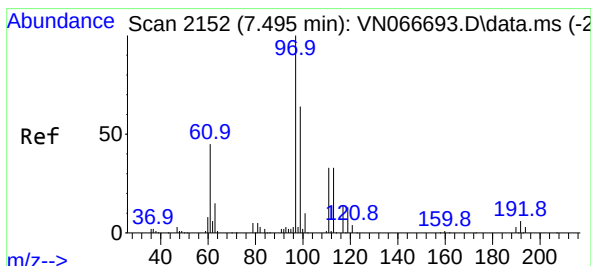
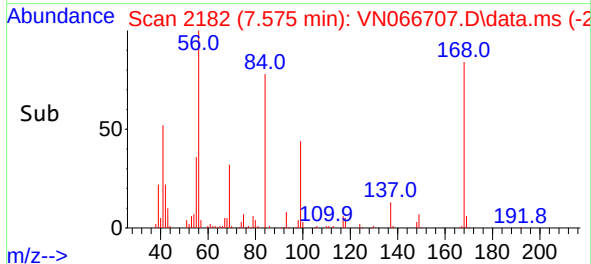
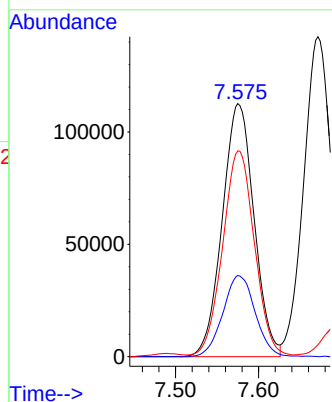
Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050



Tgt Ion: 56 Resp: 299341
Ion Ratio Lower Upper
56 100
69 32.1 26.6 39.8
84 80.5 70.4 105.6

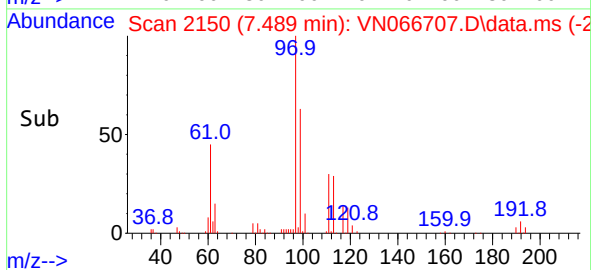
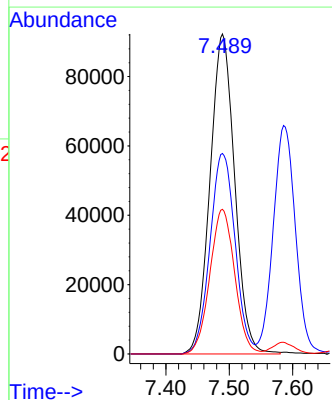
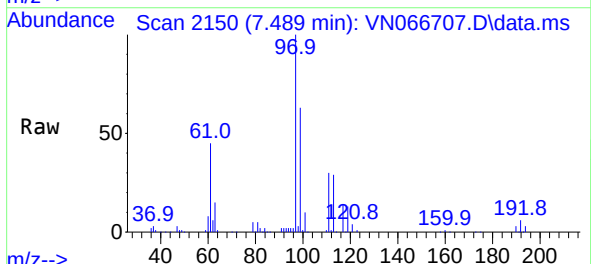
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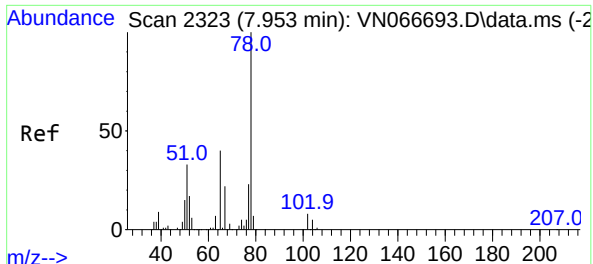
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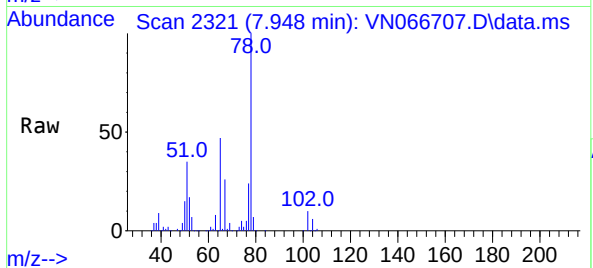
#32
1,1,1-Trichloroethane
Concen: 47.87 ug/l
RT: 7.489 min Scan# 2150
Delta R.T. -0.006 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 97 Resp: 249933
Ion Ratio Lower Upper
97 100
99 63.7 50.8 76.2
61 45.6 34.3 51.5

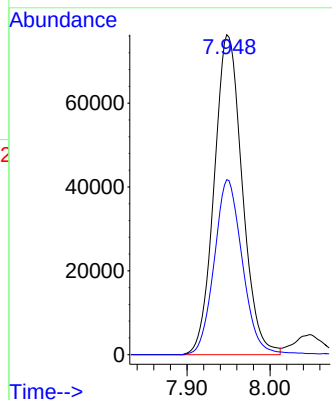




#33
1,2-Dichloroethane-d4
Concen: 46.29 ug/l
RT: 7.948 min Scan# 2321
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



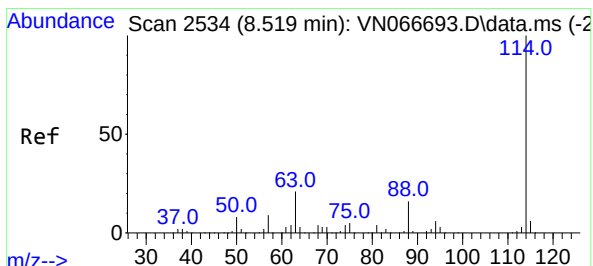
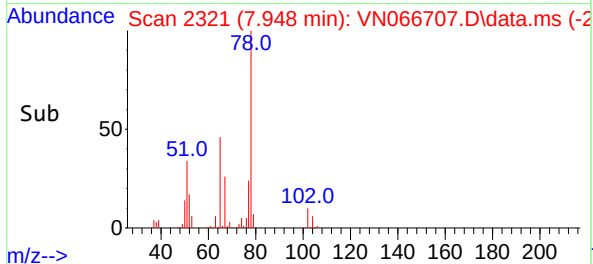
Tgt Ion: 65 Resp: 179261
Ion Ratio Lower Upper
65 100
67 55.1 0.0 107.2



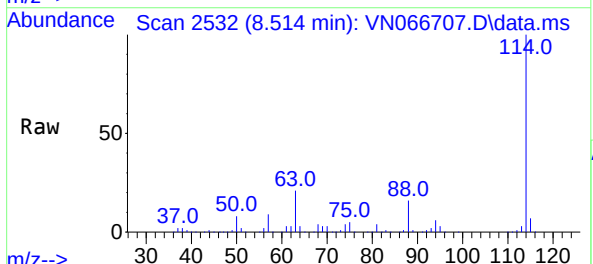
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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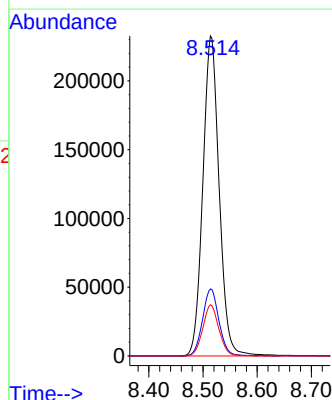
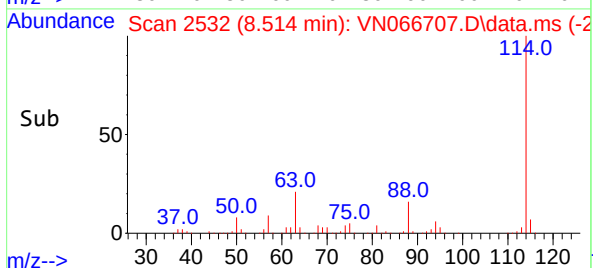
MMDadoda
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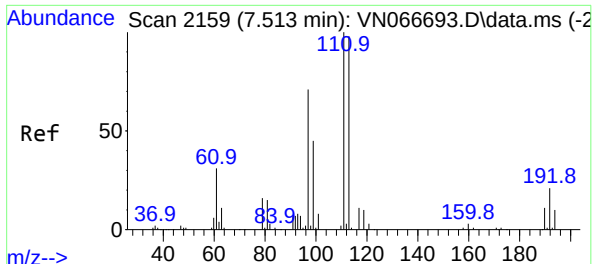


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.514 min Scan# 2532
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



Tgt Ion: 114 Resp: 487200
Ion Ratio Lower Upper
114 100
63 20.9 0.0 38.6
88 16.0 0.0 30.6





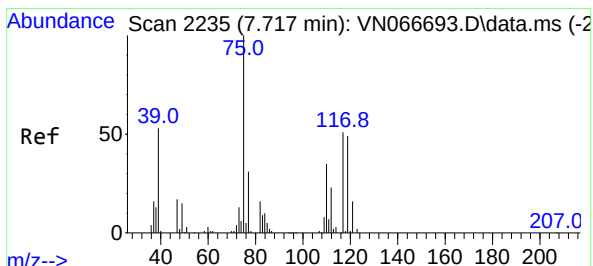
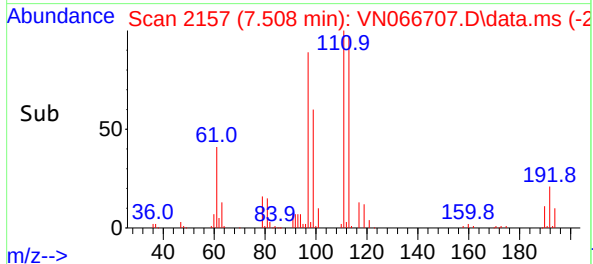
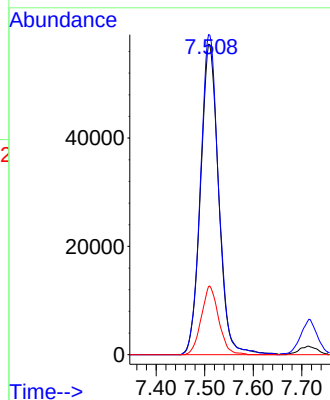
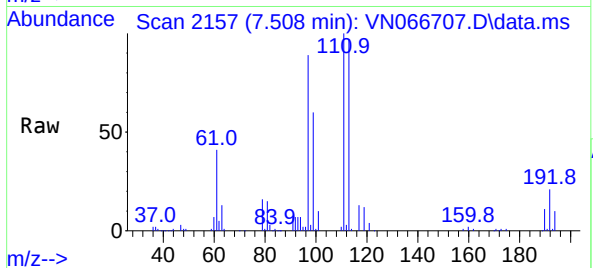
#35
Dibromofluoromethane
Concen: 48.65 ug/l
RT: 7.508 min Scan# 2157
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 113 Resp: 148429
Ion Ratio Lower Upper
113 100
111 103.1 82.2 123.2
192 21.2 15.4 23.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

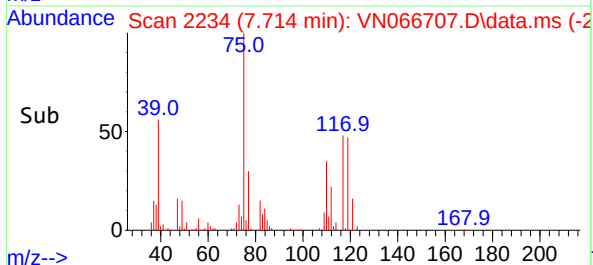
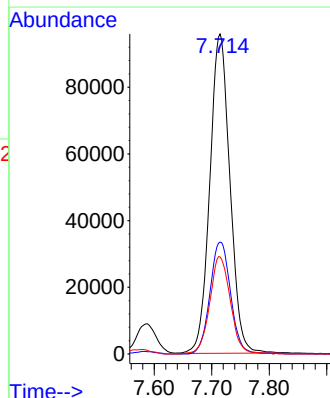
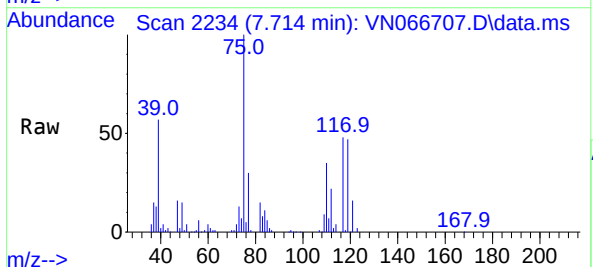
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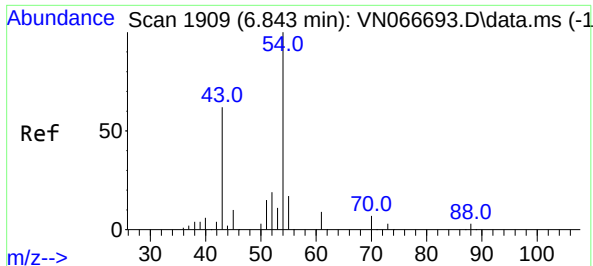
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#36
1,1-Dichloropropene
Concen: 51.43 ug/l
RT: 7.714 min Scan# 2234
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 75 Resp: 232965
Ion Ratio Lower Upper
75 100
110 35.9 18.2 54.6
77 31.3 24.9 37.3





#37

Ethyl Acetate

Concen: 45.58 ug/l

RT: 6.837 min Scan# 1907

Delta R.T. -0.006 min

Lab File: VN066707.D

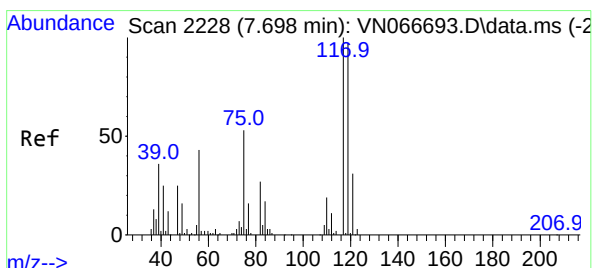
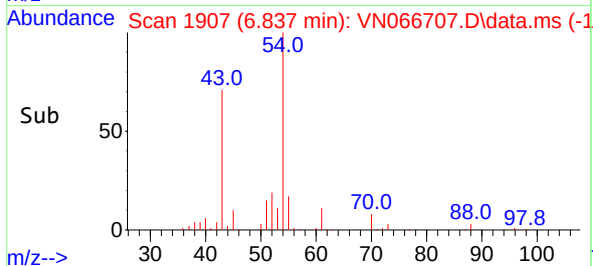
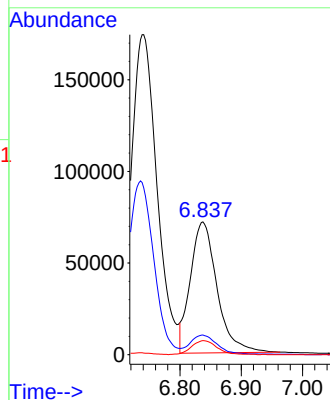
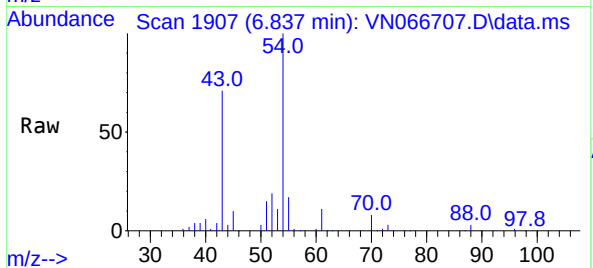
Acq: 22 Apr 2021 11:50

Tgt Ion:	43	Resp:	216931
Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.6	17.4
70	10.2	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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#38

Carbon Tetrachloride

Concen: 49.31 ug/l

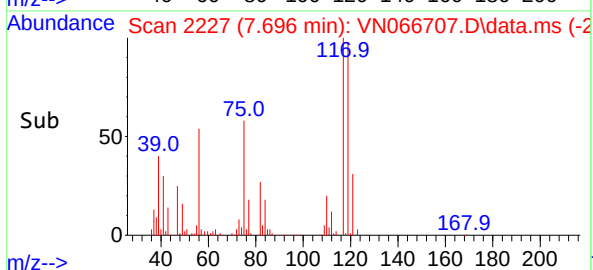
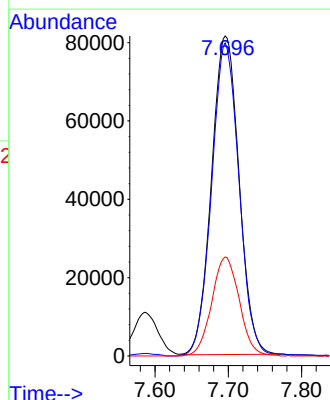
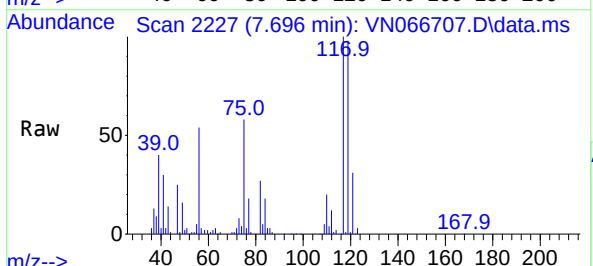
RT: 7.696 min Scan# 2227

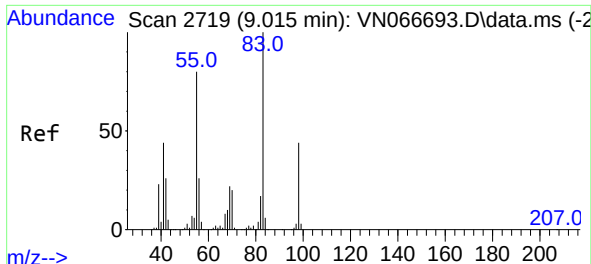
Delta R.T. -0.002 min

Lab File: VN066707.D

Acq: 22 Apr 2021 11:50

Tgt Ion:	117	Resp:	212589
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.0	114.0
121	31.1	24.5	36.7





#39

Methylcyclohexane

Concen: 54.76 ug/l

RT: 9.012 min Scan# 2718

Delta R.T. -0.003 min

Lab File: VN066707.D

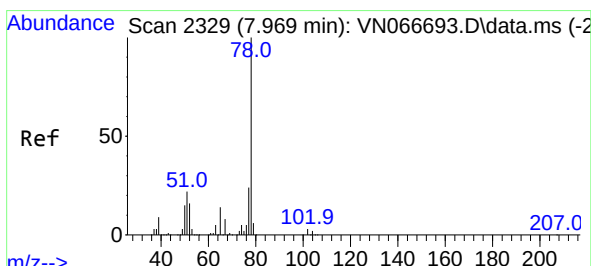
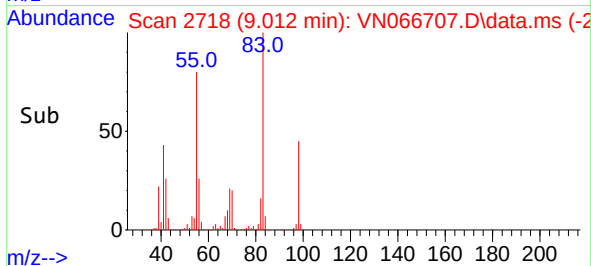
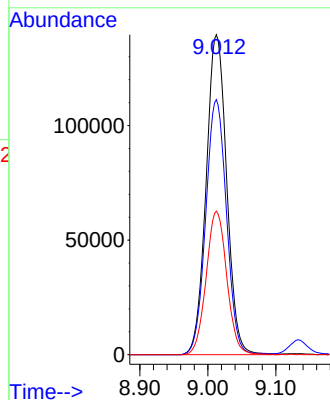
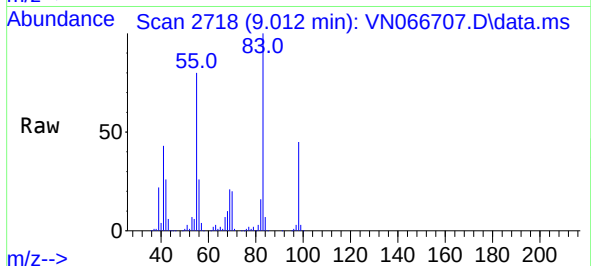
Acq: 22 Apr 2021 11:50

Tgt Ion:	83	Resp:	294080
Ion	Ratio	Lower	Upper
83	100		
55	79.7	58.9	88.3
98	44.9	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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#40

Benzene

Concen: 50.10 ug/l

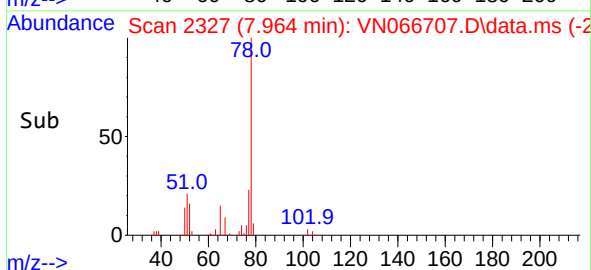
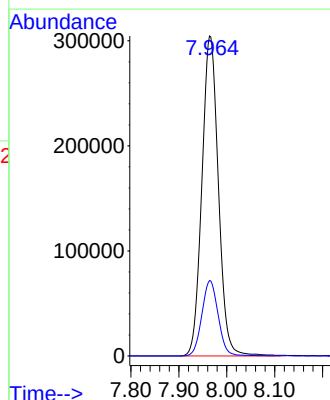
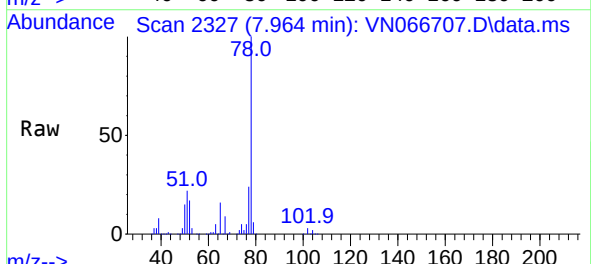
RT: 7.964 min Scan# 2327

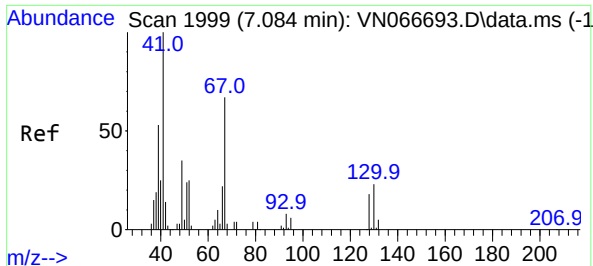
Delta R.T. -0.005 min

Lab File: VN066707.D

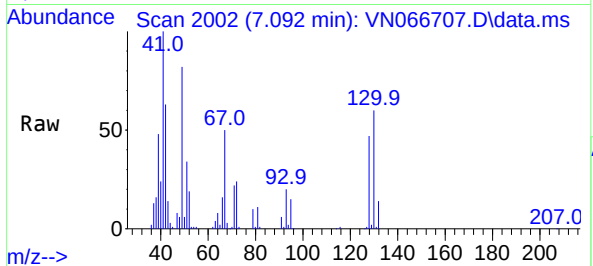
Acq: 22 Apr 2021 11:50

Tgt Ion:	78	Resp:	730544
Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



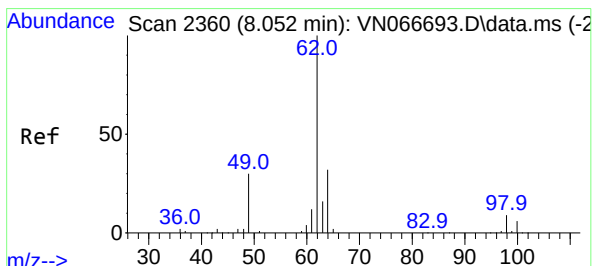
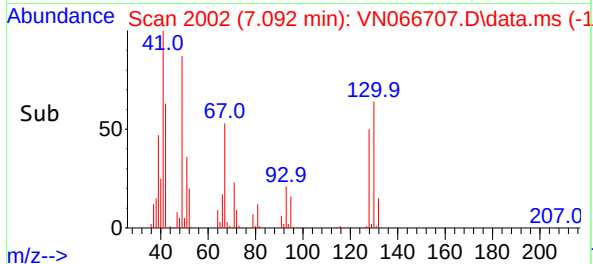
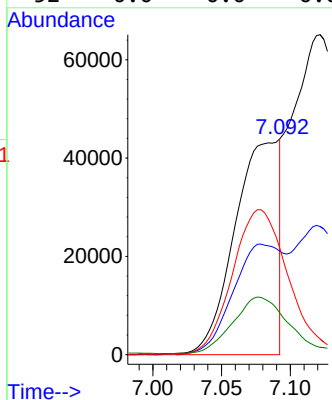


#41
Methacrylonitrile
Concen: 46.29 ug/l m
RT: 7.092 min Scan# 2002
Delta R.T. 0.008 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

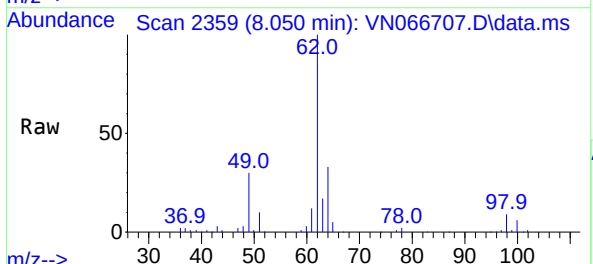


Tgt Ion: 41 Resp: 97898

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

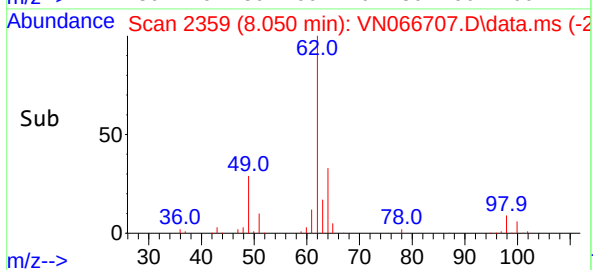
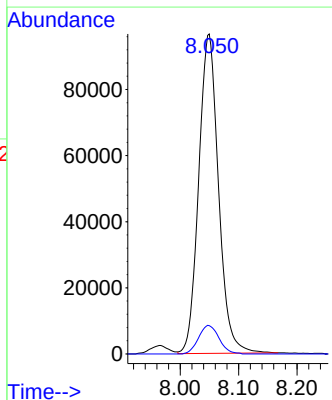


#42
1,2-Dichloroethane
Concen: 48.91 ug/l
RT: 8.050 min Scan# 2359
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



Tgt Ion: 62 Resp: 227688

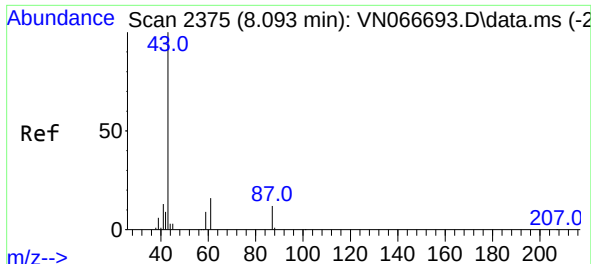
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.6



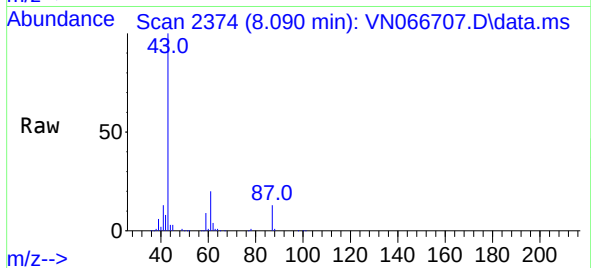
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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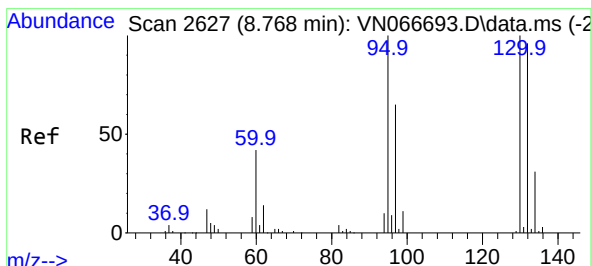
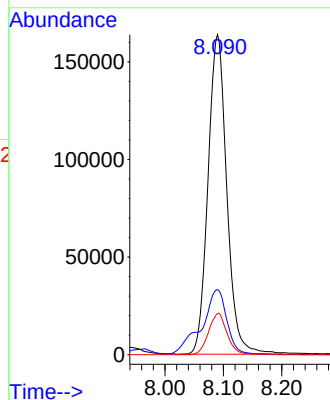
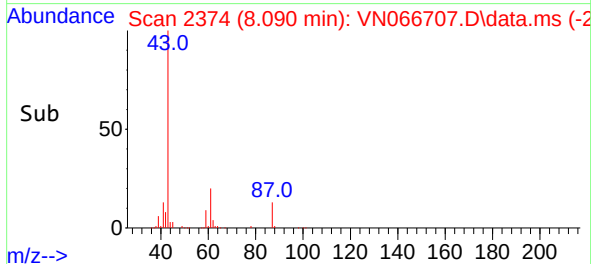
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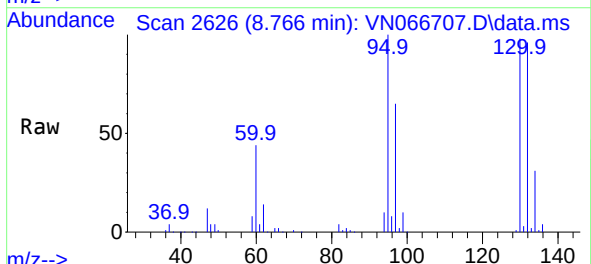
#43
Isopropyl Acetate
Concen: 48.26 ug/l
RT: 8.090 min Scan# 2374
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



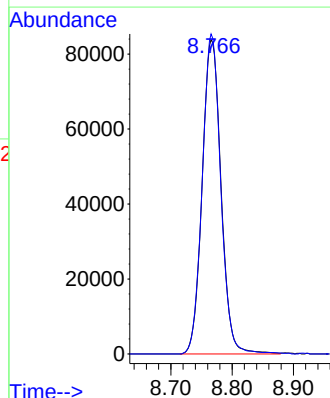
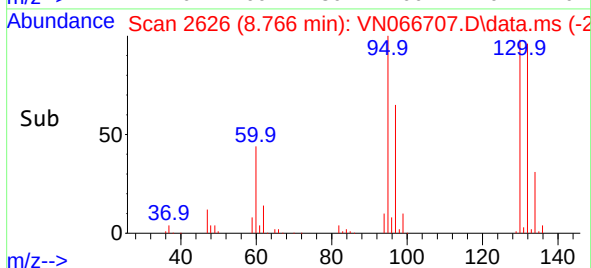
Tgt Ion: 43 Resp: 366620
Ion Ratio Lower Upper
43 100
61 27.0 22.5 33.7
87 12.7 11.1 16.7



#44
Trichloroethene
Concen: 51.74 ug/l
RT: 8.766 min Scan# 2626
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



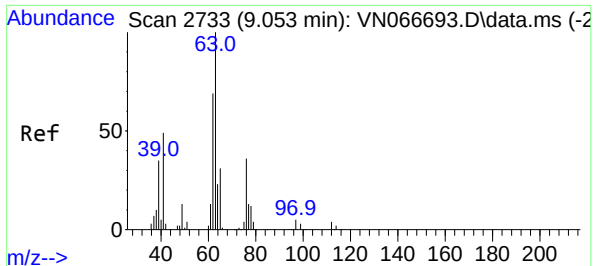
Tgt Ion: 130 Resp: 179431
Ion Ratio Lower Upper
130 100
95 101.8 0.0 199.6



Instrument :
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#45

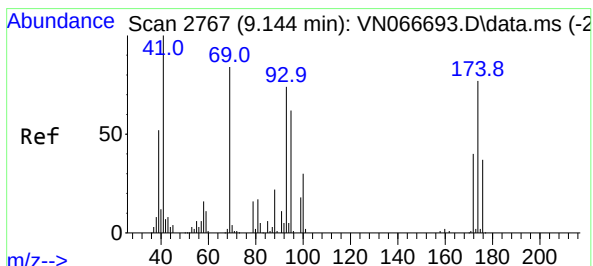
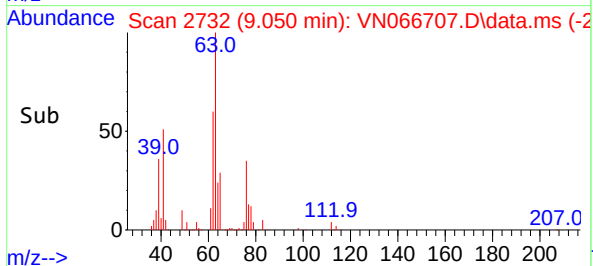
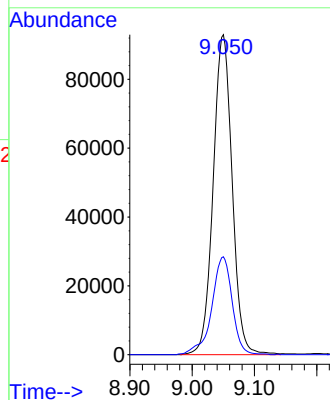
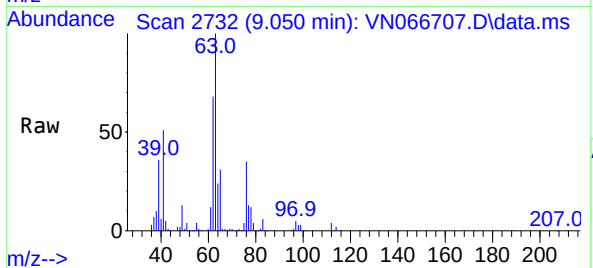
1,2-Dichloropropane
Concen: 49.77 ug/l
RT: 9.050 min Scan# 2732
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 63 Resp: 197259
Ion Ratio Lower Upper
63 100
65 30.6 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
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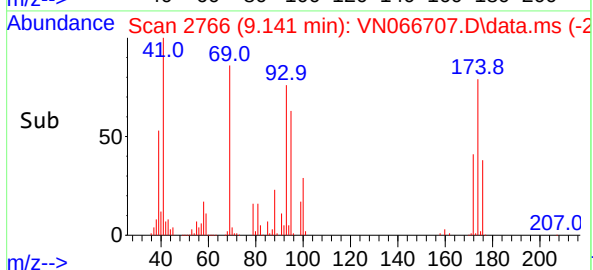
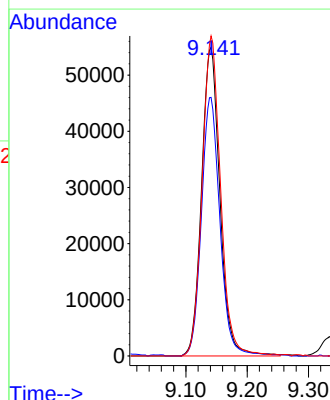
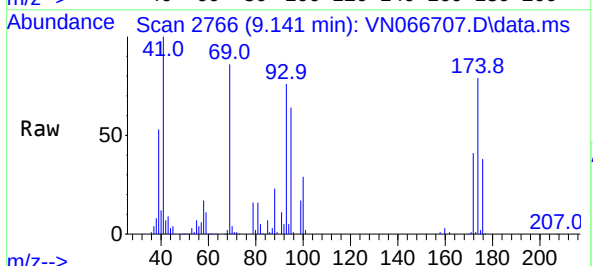
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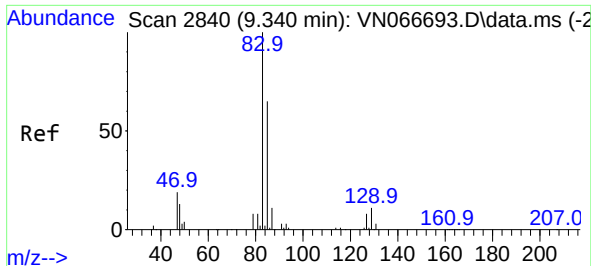


#46

Dibromomethane
Concen: 49.48 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

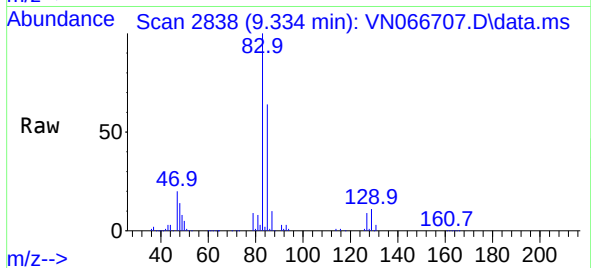
Tgt Ion: 93 Resp: 114478
Ion Ratio Lower Upper
93 100
95 84.5 67.0 100.6
174 103.8 83.2 124.8





#47
Bromodichloromethane
Concen: 49.84 ug/l
RT: 9.334 min Scan# 2838
Delta R.T. -0.006 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

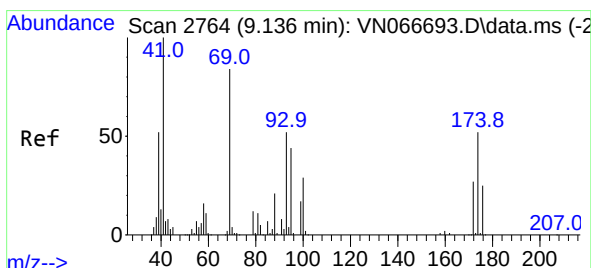
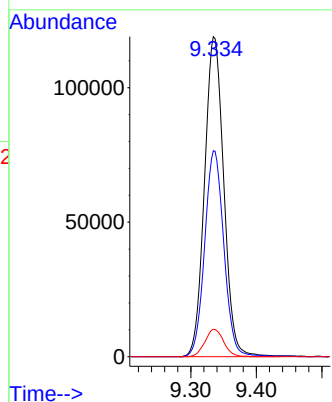
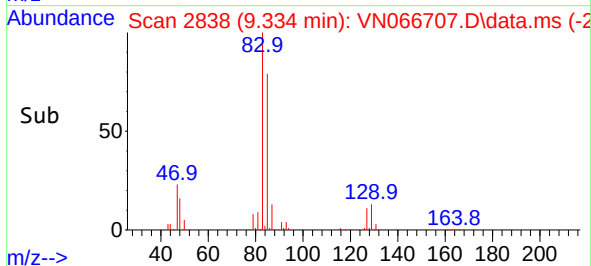
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



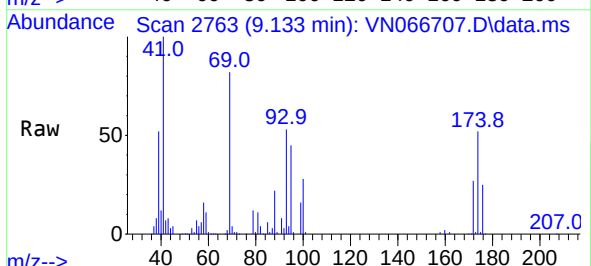
Tgt Ion: 83 Resp: 242363
Ion Ratio Lower Upper
83 100
85 64.3 51.0 76.4
127 8.5 7.0 10.6

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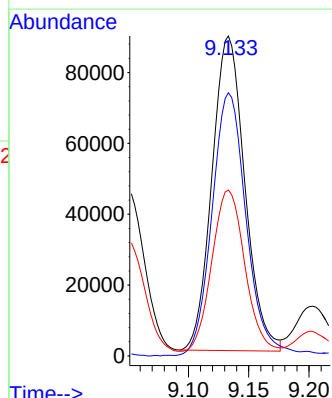
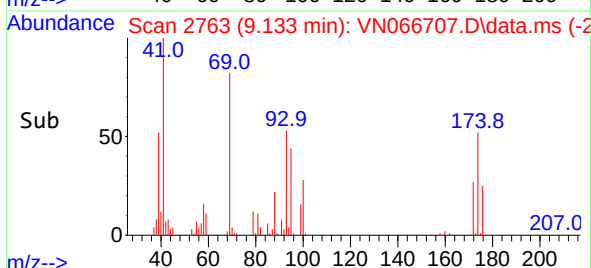
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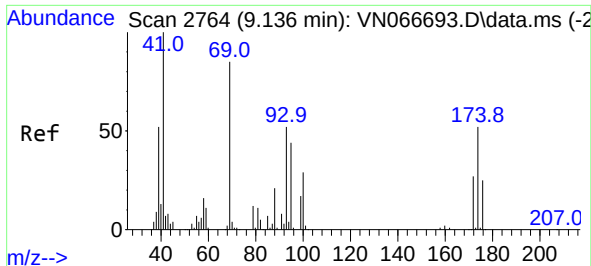


#48
Methyl methacrylate
Concen: 50.44 ug/l
RT: 9.133 min Scan# 2763
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

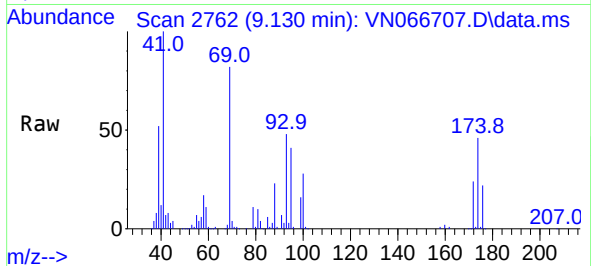


Tgt Ion: 41 Resp: 168105
Ion Ratio Lower Upper
41 100
69 87.0 75.9 113.9
39 51.9 46.6 69.8

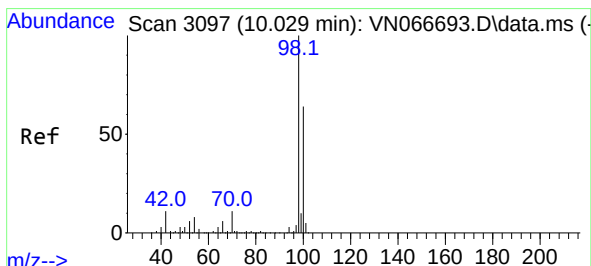
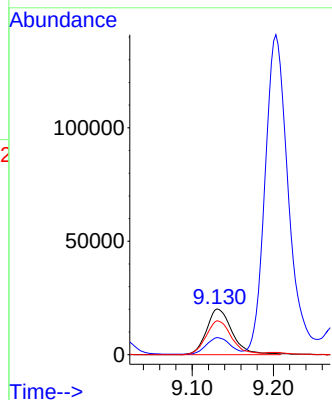
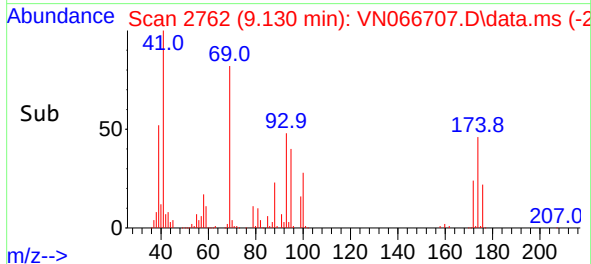




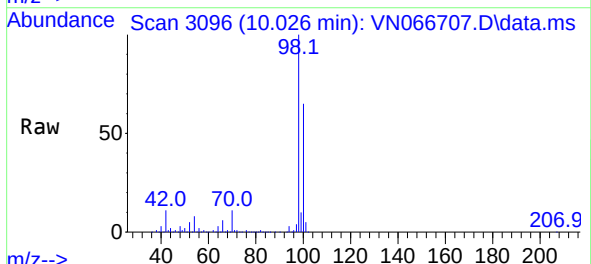
#49
1,4-Dioxane
Concen: 1101.21 ug/l
RT: 9.130 min Scan# 2762
Delta R.T. -0.006 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



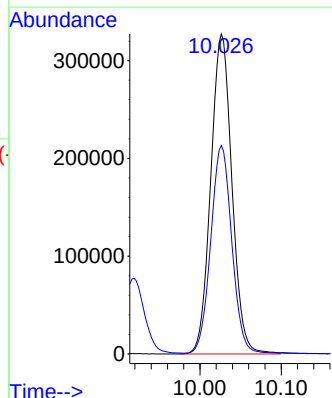
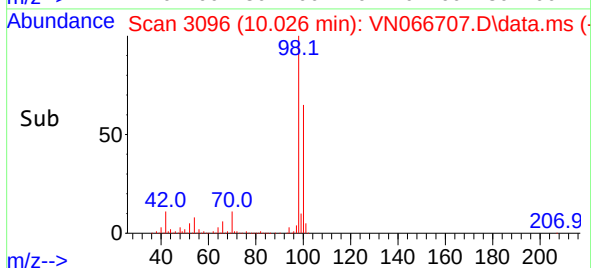
Tgt Ion: 88 Resp: 44355
Ion Ratio Lower Upper
88 100
43 33.3 24.7 37.1
58 73.6 52.6 78.8



#50
Toluene-d8
Concen: 49.74 ug/l
RT: 10.026 min Scan# 3096
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



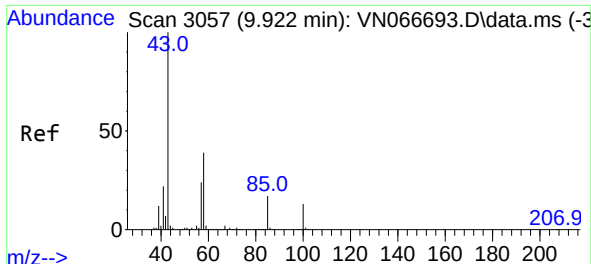
Tgt Ion: 98 Resp: 591837
Ion Ratio Lower Upper
98 100
100 64.5 50.5 75.7



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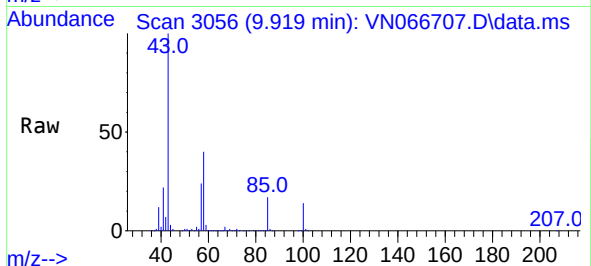
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#51
4-Methyl-2-Pentanone
Concen: 242.67 ug/l
RT: 9.919 min Scan# 3056
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

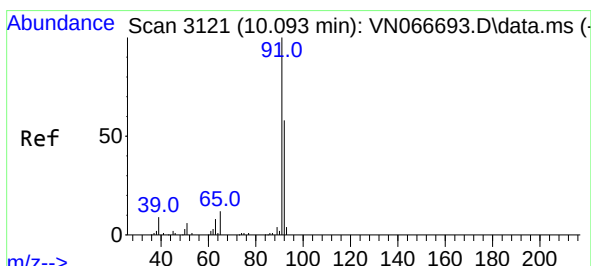
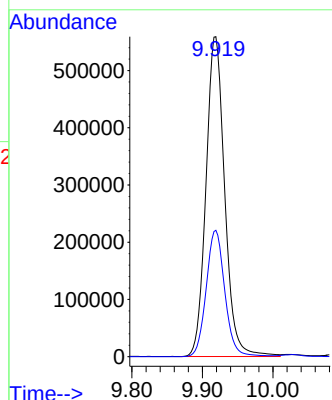
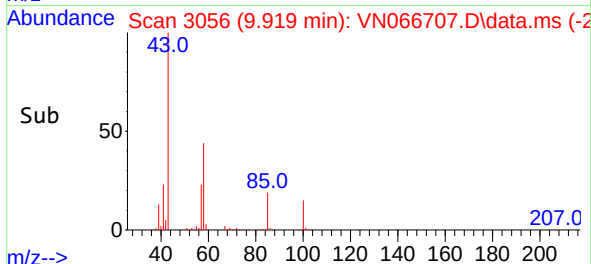
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



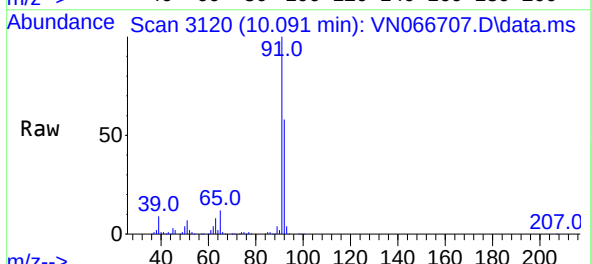
Tgt Ion: 43 Resp: 1031443
Ion Ratio Lower Upper
43 100
58 39.3 32.5 48.7

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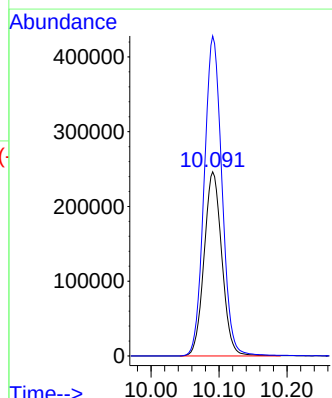
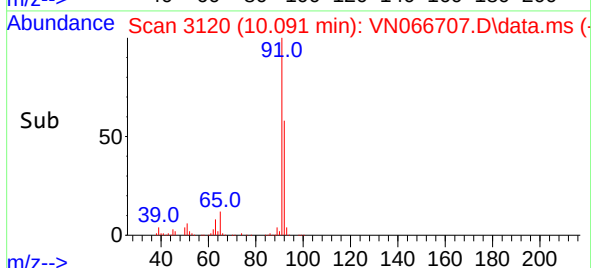
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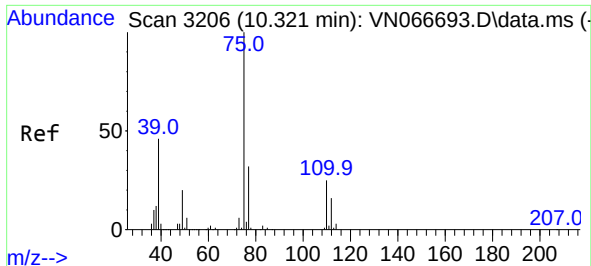


#52
Toluene
Concen: 52.19 ug/l
RT: 10.091 min Scan# 3120
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



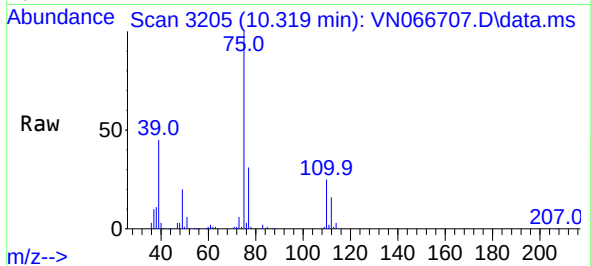
Tgt Ion: 92 Resp: 446789
Ion Ratio Lower Upper
92 100
91 174.5 140.7 211.1





#53
 t-1,3-Dichloropropene
 Concen: 52.73 ug/l
 RT: 10.319 min Scan# 3205
 Delta R.T. -0.002 min
 Lab File: VN066707.D
 Acq: 22 Apr 2021 11:50

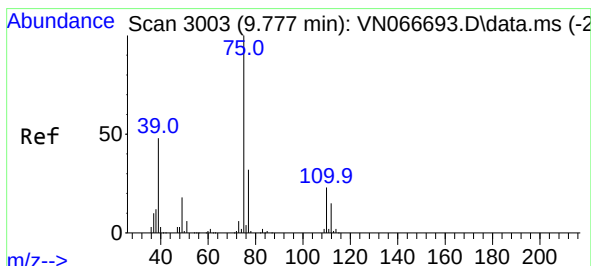
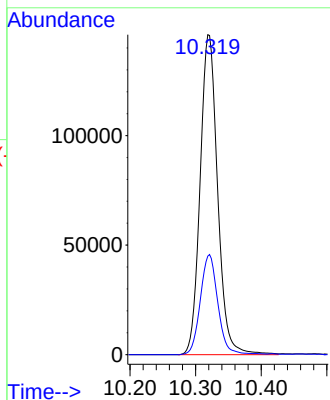
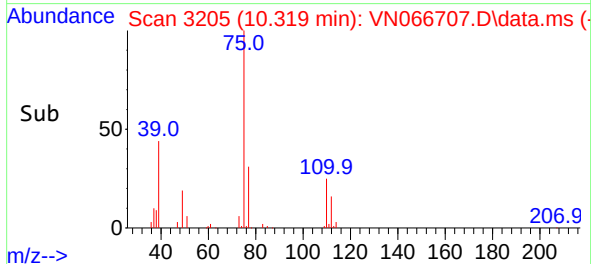
Instrument :
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 VSTDCCC050



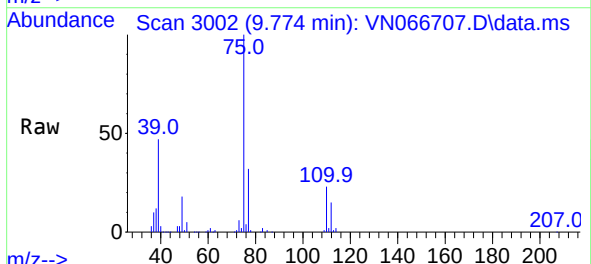
Tgt Ion: 75 Resp: 270717
 Ion Ratio Lower Upper
 75 100
 77 30.8 26.2 39.4

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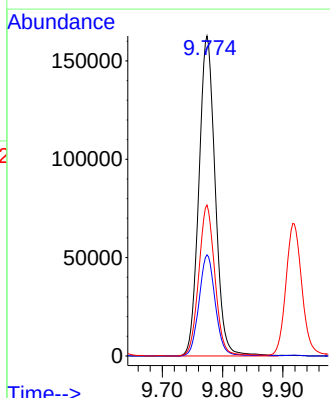
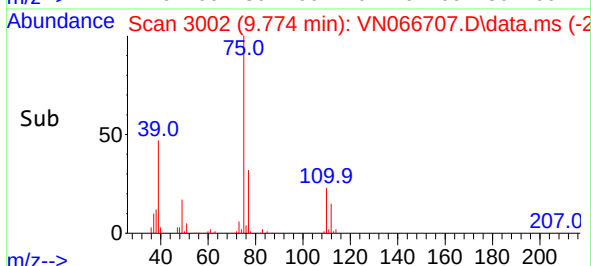
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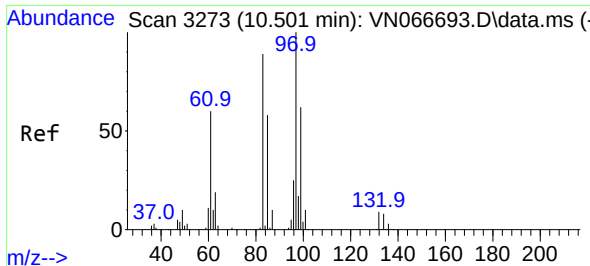


#54
 cis-1,3-Dichloropropene
 Concen: 52.30 ug/l
 RT: 9.774 min Scan# 3002
 Delta R.T. -0.003 min
 Lab File: VN066707.D
 Acq: 22 Apr 2021 11:50

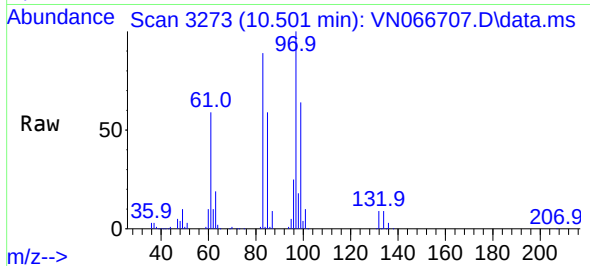


Tgt Ion: 75 Resp: 305973
 Ion Ratio Lower Upper
 75 100
 77 31.6 24.9 37.3
 39 47.2 36.2 54.4

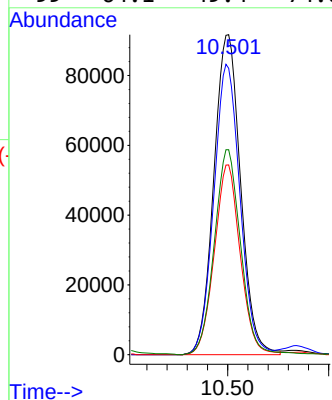




#55
1,1,2-Trichloroethane
Concen: 49.70 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. -0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



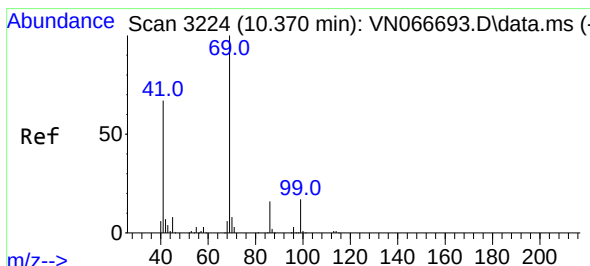
Tgt Ion:	97	Resp:	168479
Ion	Ratio	Lower	Upper
97	100		
83	89.5	67.7	101.5
85	59.3	44.5	66.7
99	64.1	49.4	74.0



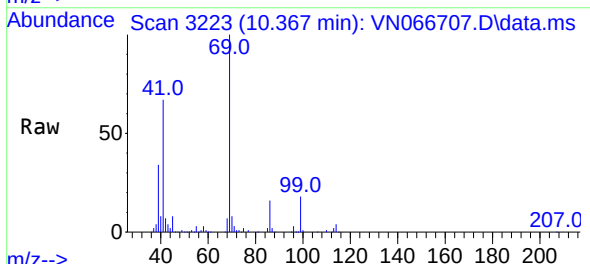
Instrument :
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ClientSampleId :
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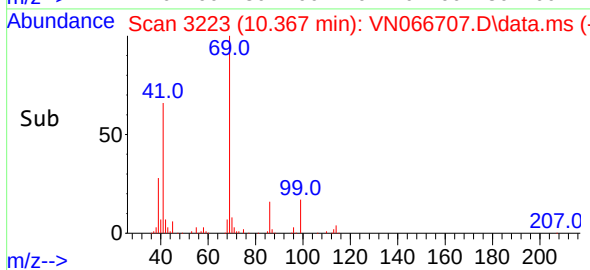
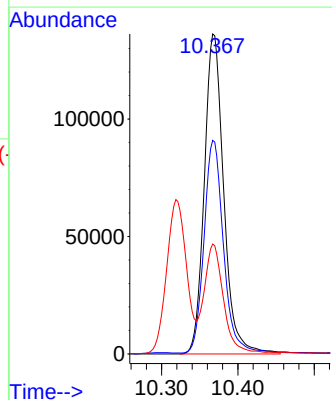
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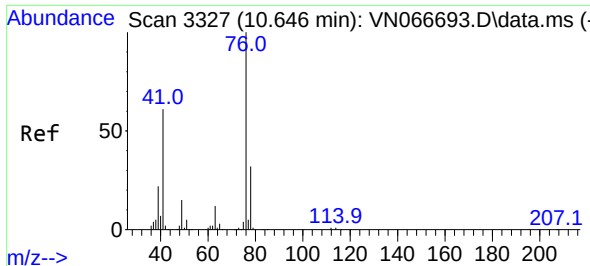


#56
Ethyl methacrylate
Concen: 45.19 ug/l
RT: 10.367 min Scan# 3223
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



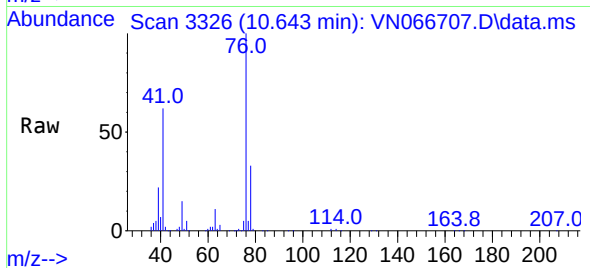
Tgt Ion:	69	Resp:	241241
Ion	Ratio	Lower	Upper
69	100		
41	66.6	49.6	74.4
39	33.4	28.0	42.0





#57
1,3-Dichloropropane
Concen: 50.58 ug/l
RT: 10.643 min Scan# 3326
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

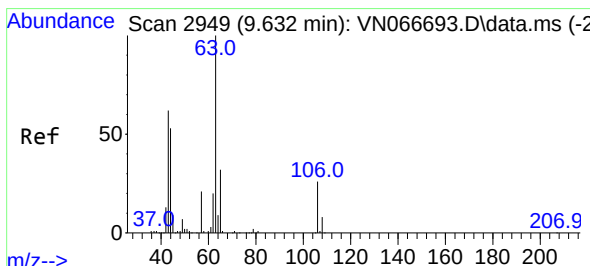
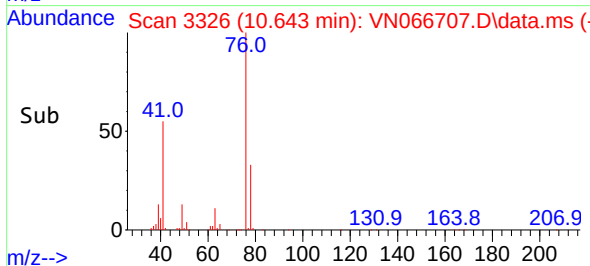
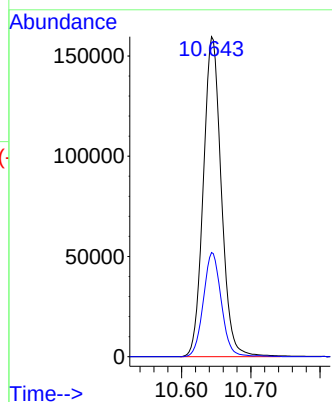
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 76 Resp: 288488
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5

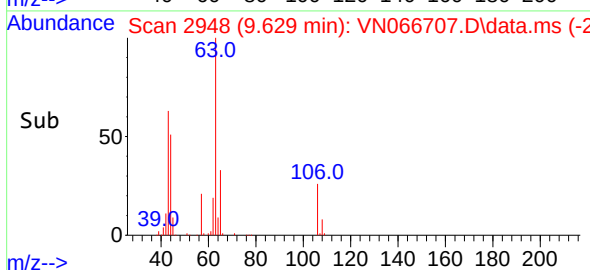
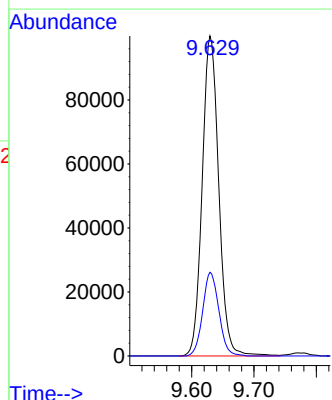
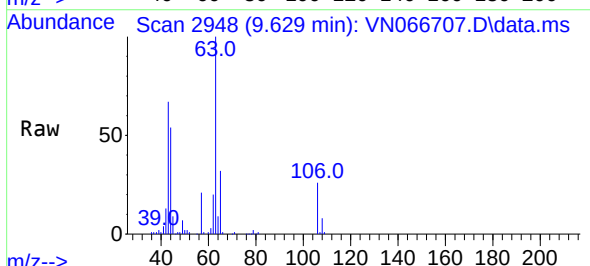
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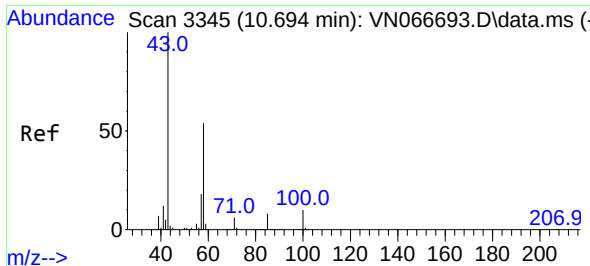
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#58
2-Chloroethyl Vinyl ether
Concen: 207.08 ug/l
RT: 9.629 min Scan# 2948
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

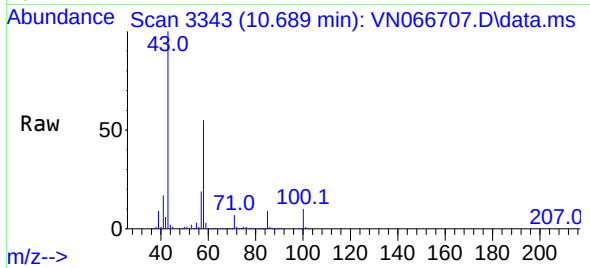
Tgt Ion: 63 Resp: 184437
Ion Ratio Lower Upper
63 100
106 25.5 22.6 33.8





#59
2-Hexanone
Concen: 218.52 ug/l
RT: 10.689 min Scan# 3343
Delta R.T. -0.005 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

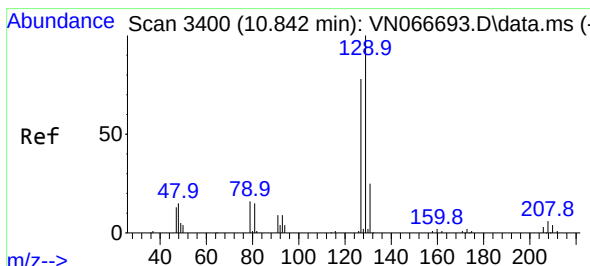
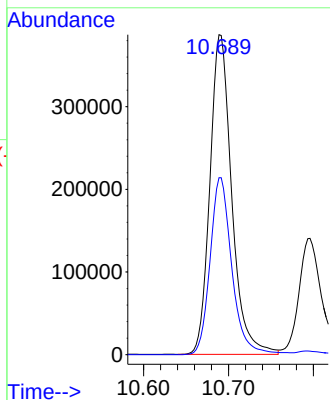
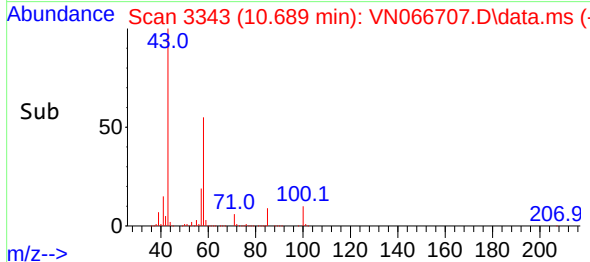
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



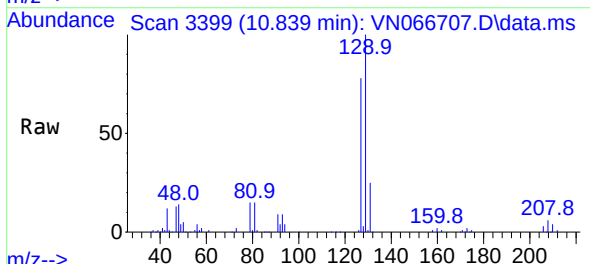
Tgt Ion: 43 Resp: 689889
Ion Ratio Lower Upper
43 100
58 55.4 28.1 84.3

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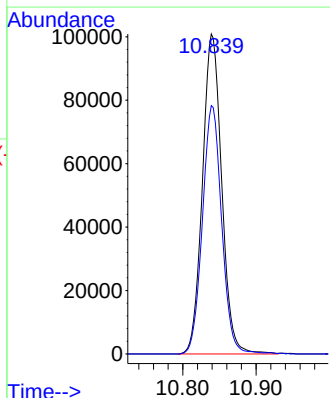
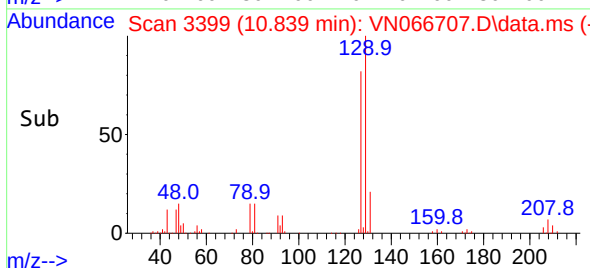
MMDadoda
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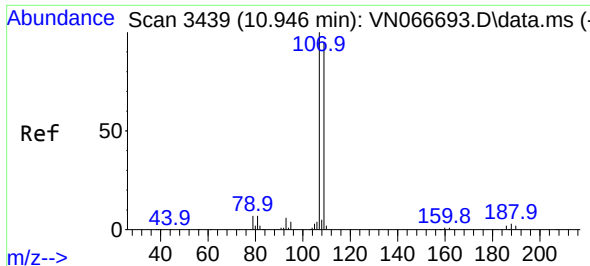


#60
Dibromochloromethane
Concen: 51.15 ug/l
RT: 10.839 min Scan# 3399
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



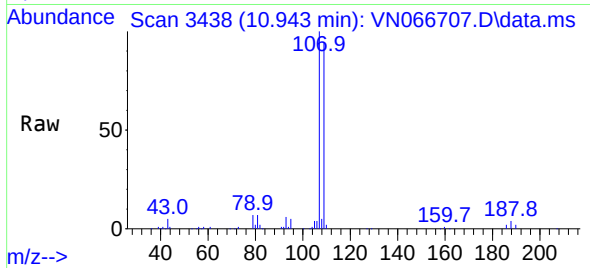
Tgt Ion: 129 Resp: 184286
Ion Ratio Lower Upper
129 100
127 77.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 50.69 ug/l
RT: 10.943 min Scan# 3438
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

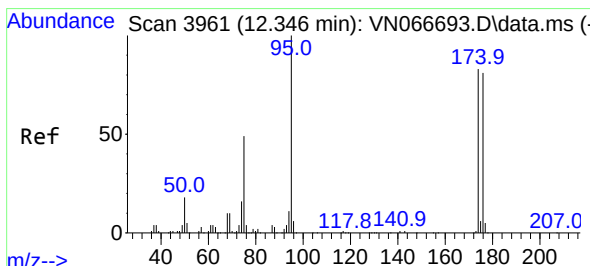
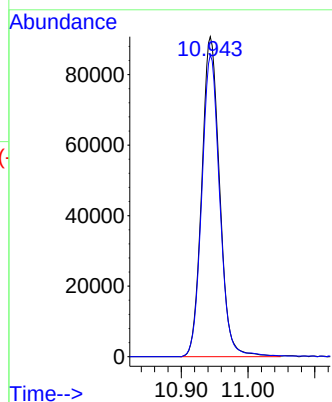
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



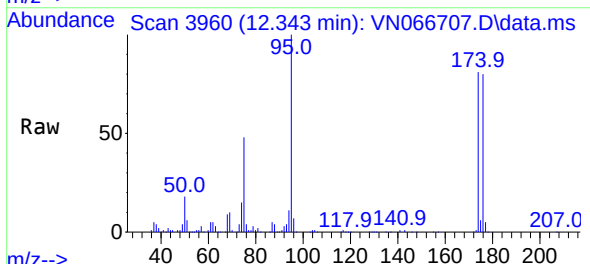
Tgt Ion:107 Resp: 168849
Ion Ratio Lower Upper
107 100
109 94.6 75.6 113.4

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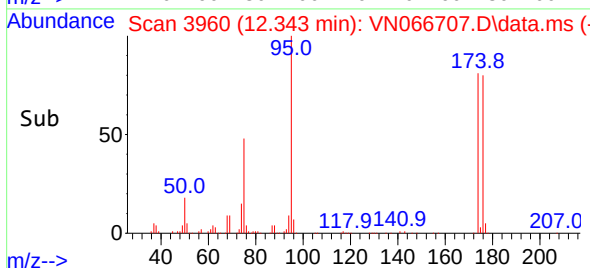
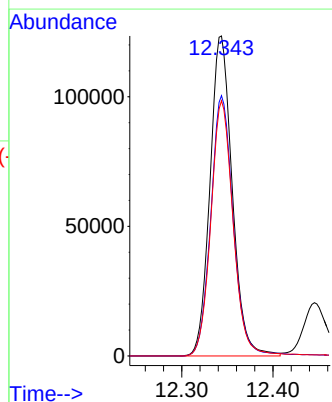
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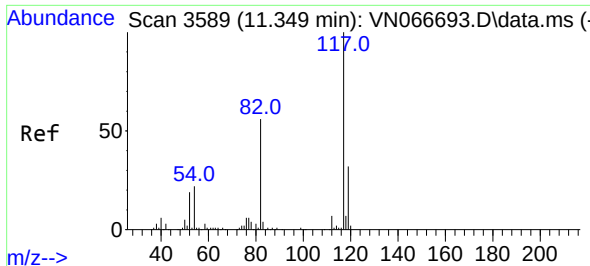


#62
4-Bromofluorobenzene
Concen: 51.40 ug/l
RT: 12.343 min Scan# 3960
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



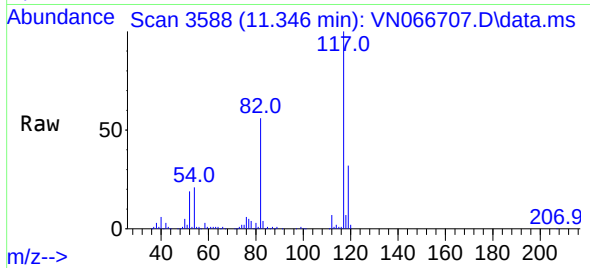
Tgt Ion: 95 Resp: 209425
Ion Ratio Lower Upper
95 100
174 82.0 0.0 169.0
176 79.6 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.346 min Scan# 3588
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

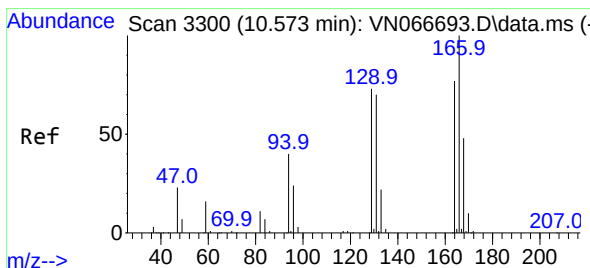
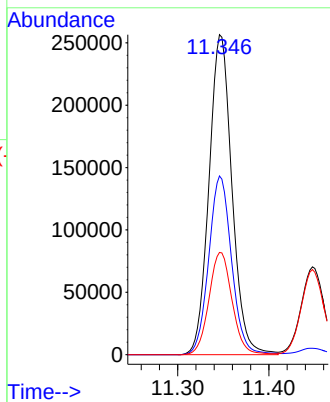
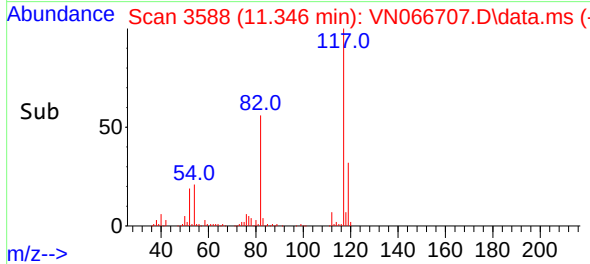
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



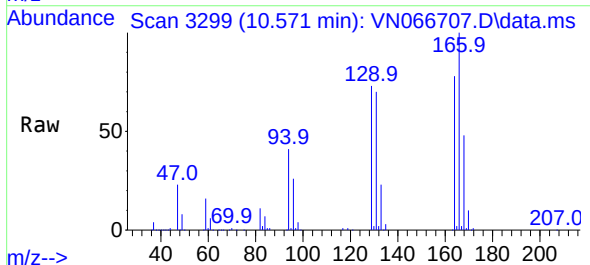
Tgt Ion:117 Resp: 449036
Ion Ratio Lower Upper
117 100
82 55.9 43.7 65.5
119 32.0 26.1 39.1

Manual Integrations
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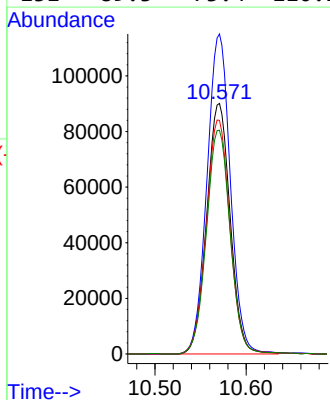
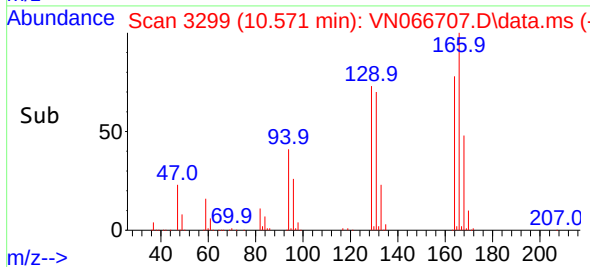
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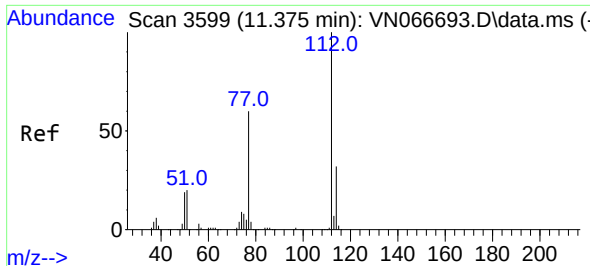


#64
Tetrachloroethene
Concen: 51.01 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

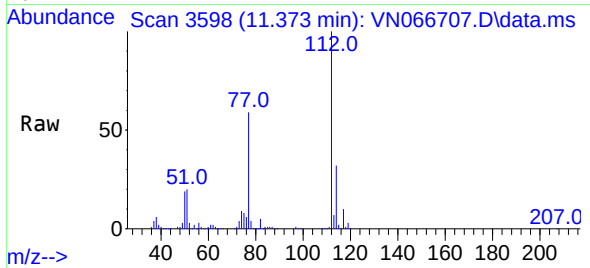


Tgt Ion:164 Resp: 161683
Ion Ratio Lower Upper
164 100
166 127.7 102.6 154.0
129 93.3 76.2 114.4
131 89.3 73.4 110.2

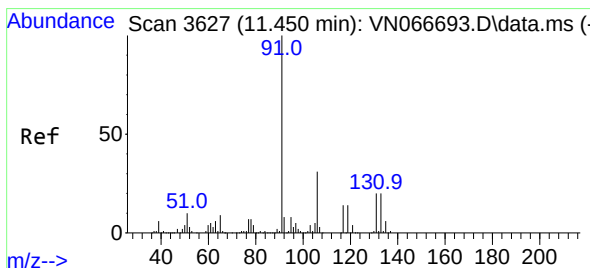
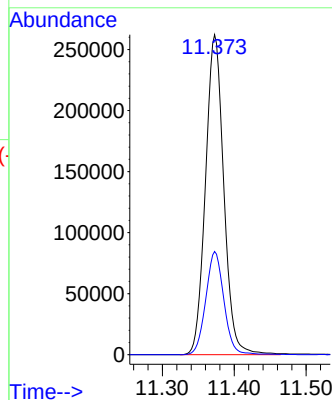
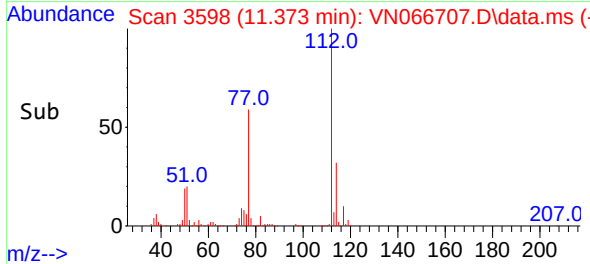




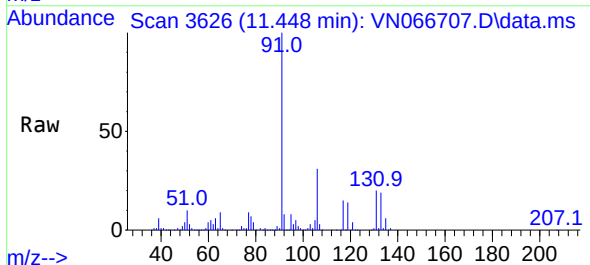
#65
Chlorobenzene
Concen: 50.85 ug/l
RT: 11.373 min Scan# 3598
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



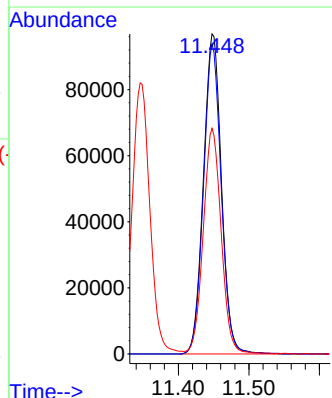
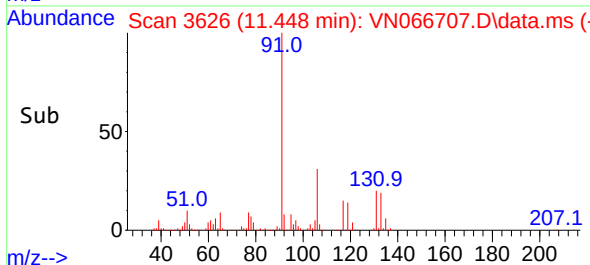
Tgt Ion:112 Resp: 464396
Ion Ratio Lower Upper
112 100
114 32.3 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 51.84 ug/l
RT: 11.448 min Scan# 3626
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



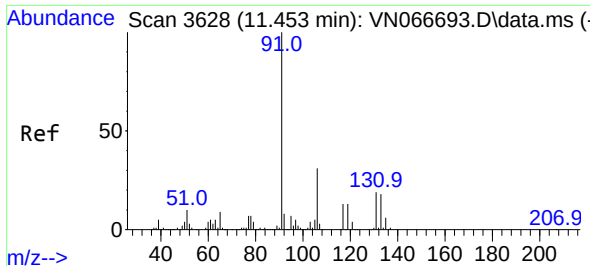
Tgt Ion:131 Resp: 171819
Ion Ratio Lower Upper
131 100
133 95.2 48.0 144.0
119 70.2 34.1 102.2



Instrument :
MSVOA_N
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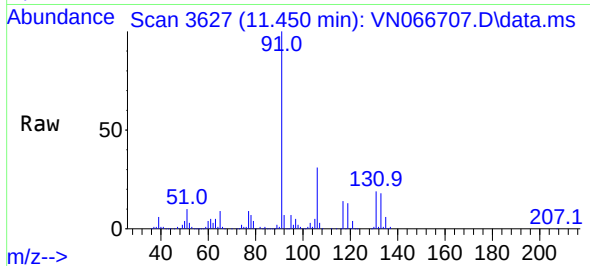
Manual Integrations
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#67
Ethyl Benzene
Concen: 54.24 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

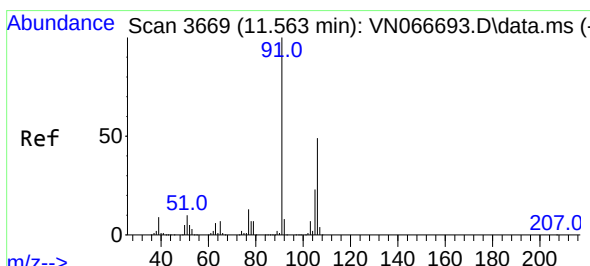
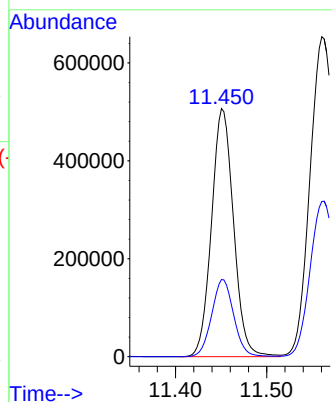
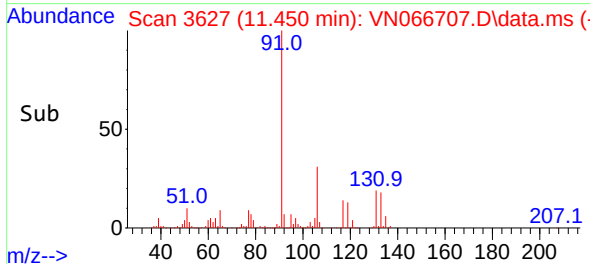
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



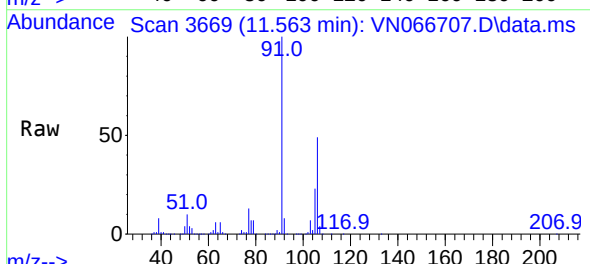
Tgt Ion: 91 Resp: 851236
Ion Ratio Lower Upper
91 100
106 31.1 25.5 38.3

Manual Integrations
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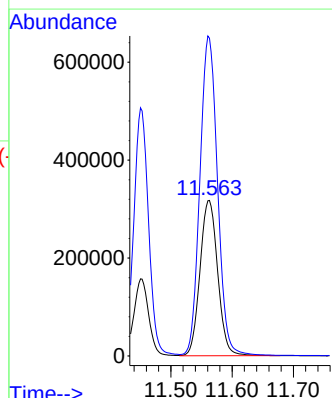
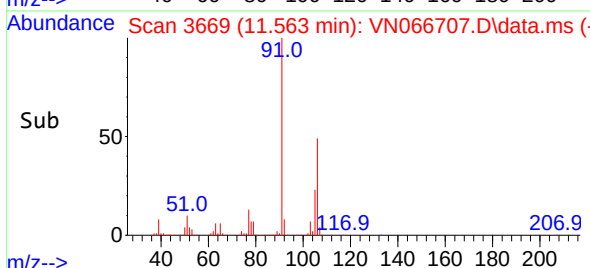
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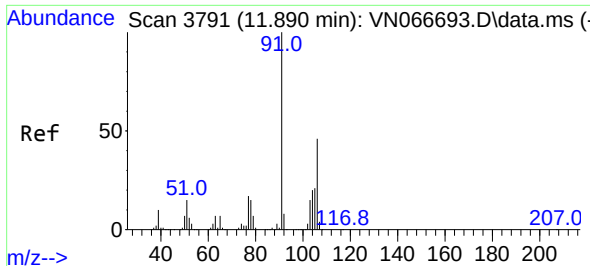


#68
m/p-Xylenes
Concen: 108.91 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. 0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



Tgt Ion: 106 Resp: 637197
Ion Ratio Lower Upper
106 100
91 204.6 161.4 242.0





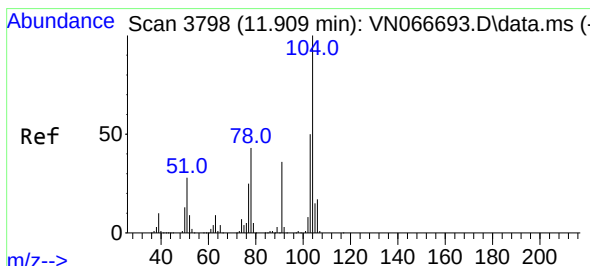
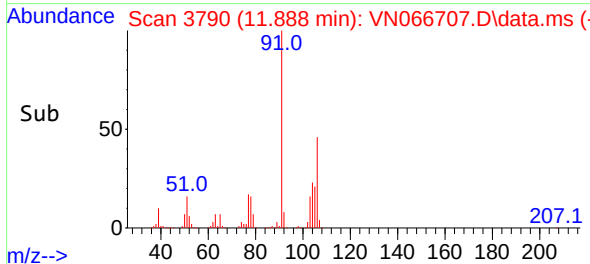
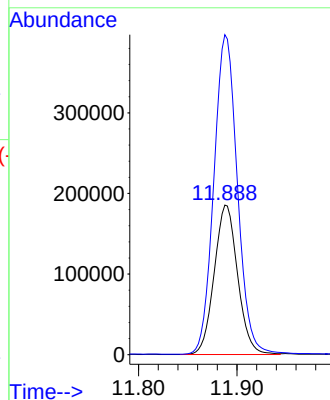
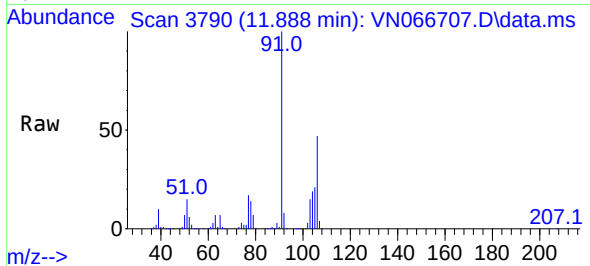
#69
o-Xylene
Concen: 53.25 ug/l
RT: 11.888 min Scan# 3790
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:106 Resp: 306815
Ion Ratio Lower Upper
106 100
91 215.4 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

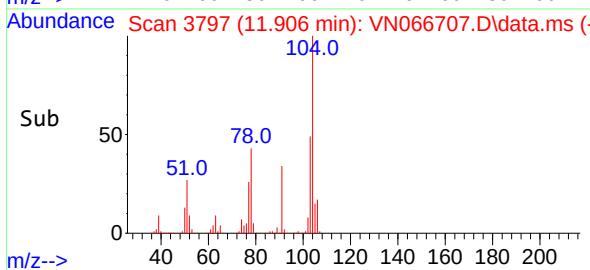
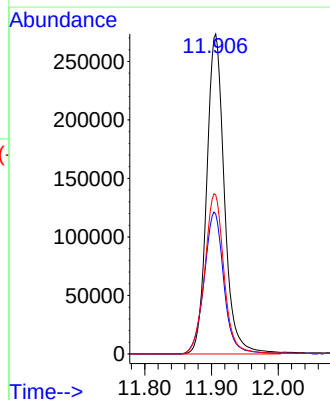
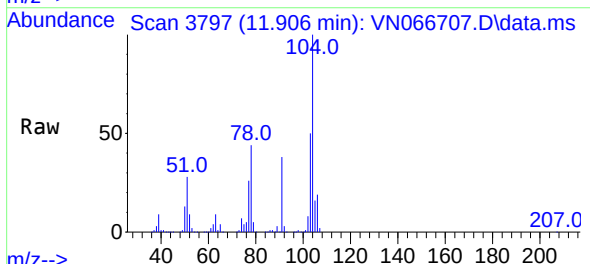
Manual Integrations
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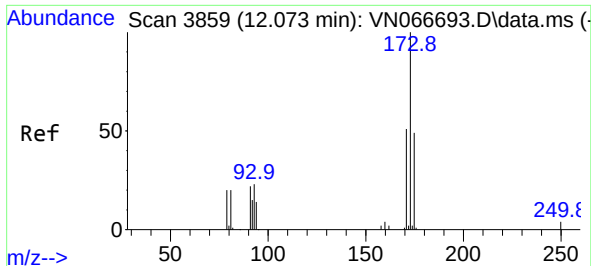
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#70
Styrene
Concen: 46.61 ug/l
RT: 11.906 min Scan# 3797
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:104 Resp: 502962
Ion Ratio Lower Upper
104 100
78 49.5 39.0 58.4
103 54.9 44.5 66.7





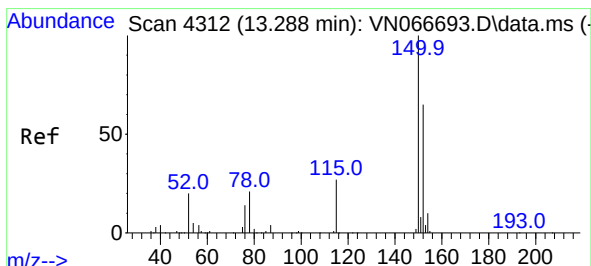
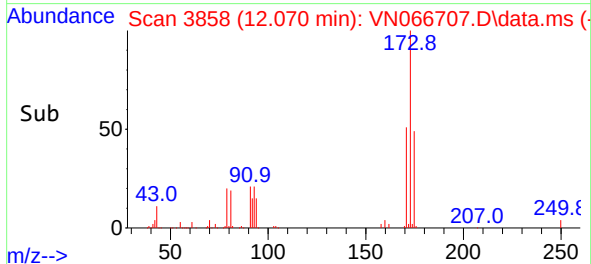
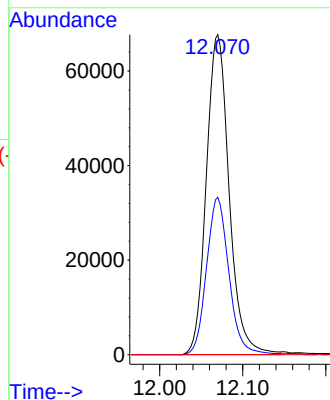
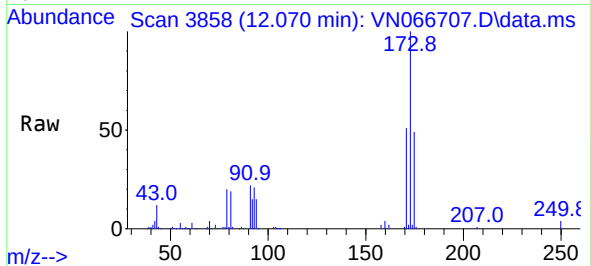
#71
Bromoform
Concen: 51.39 ug/l
RT: 12.070 min Scan# 3858
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:173 Resp: 129164
Ion Ratio Lower Upper
173 100
175 48.2 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

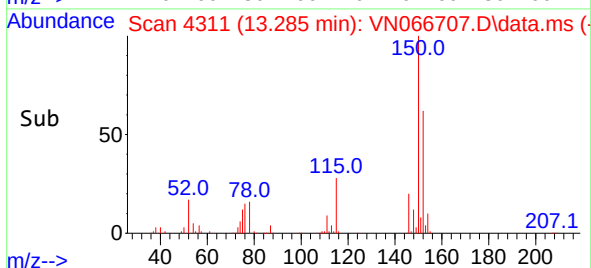
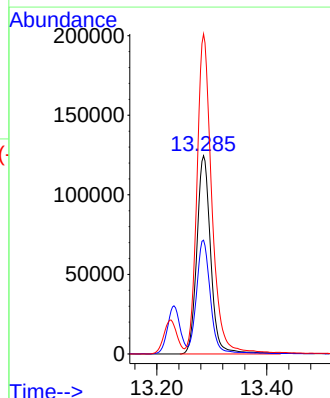
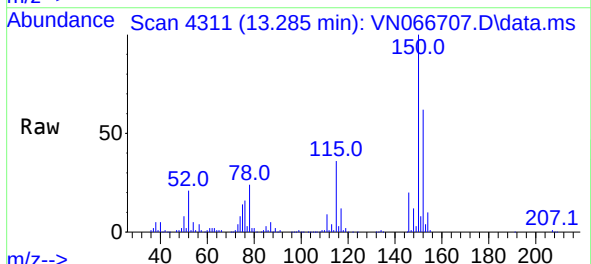
Manual Integrations
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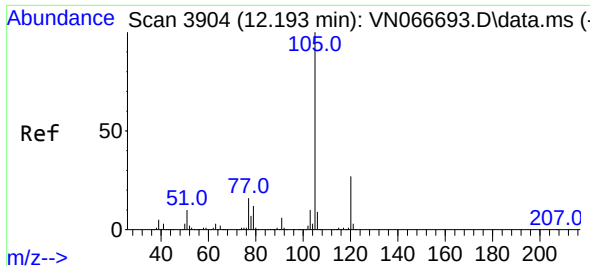
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.285 min Scan# 4311
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:152 Resp: 217847
Ion Ratio Lower Upper
152 100
115 56.0 28.5 85.6
150 170.6 0.0 347.6





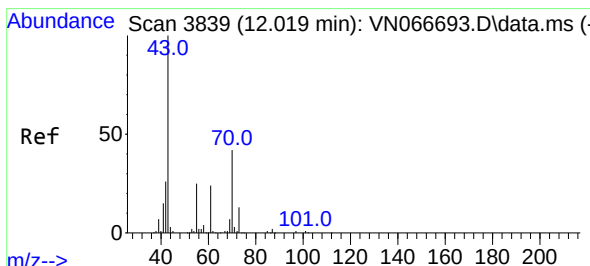
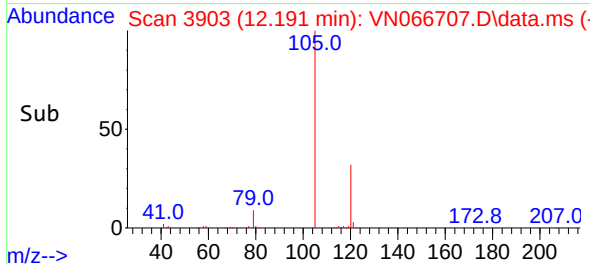
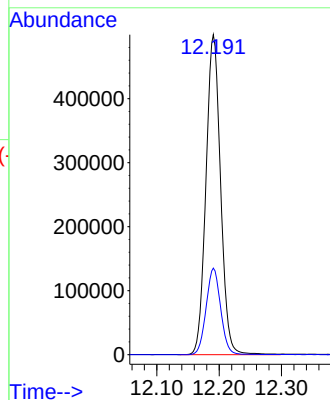
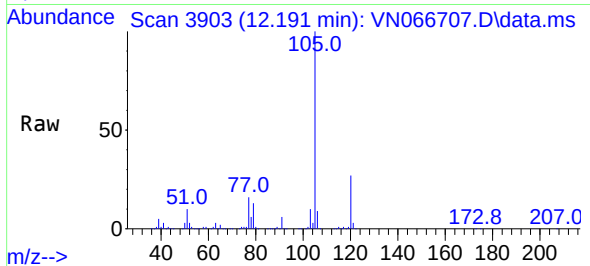
#73
Isopropylbenzene
Concen: 52.59 ug/l
RT: 12.191 min Scan# 3903
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:105 Resp: 814295
Ion Ratio Lower Upper
105 100
120 26.9 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

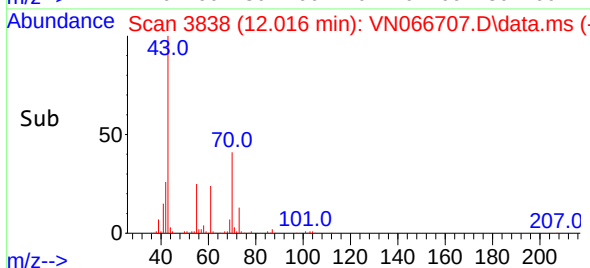
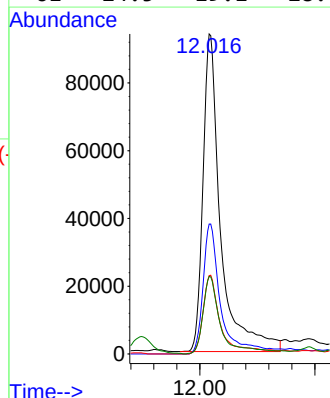
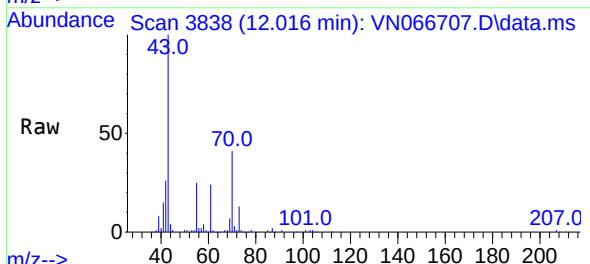
Manual Integrations
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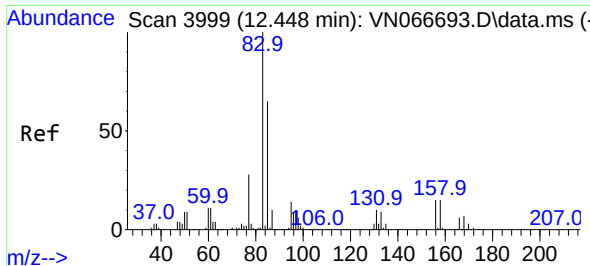
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#74
N-ethyl acetate
Concen: 54.56 ug/l
RT: 12.016 min Scan# 3838
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

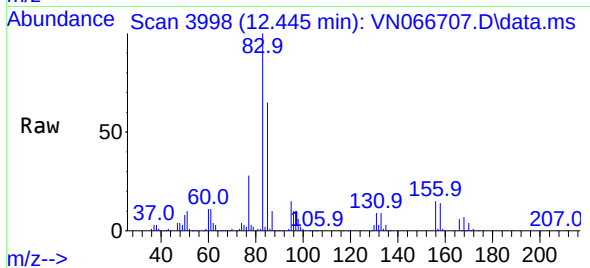
Tgt Ion: 43 Resp: 200932
Ion Ratio Lower Upper
43 100
70 40.2 34.4 51.6
55 24.4 20.7 31.1
61 24.5 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 45.15 ug/l
RT: 12.445 min Scan# 3998
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

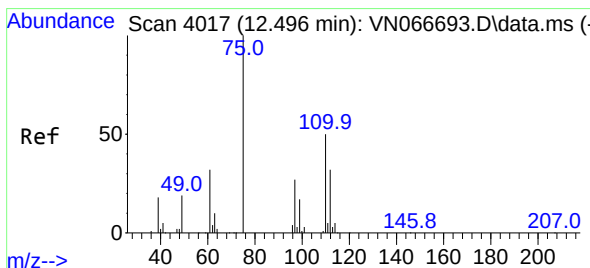
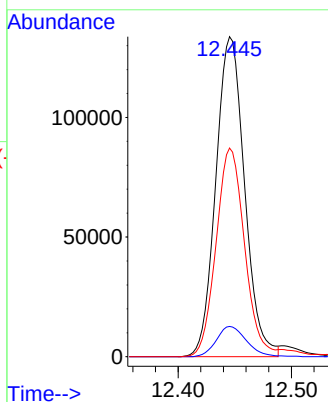
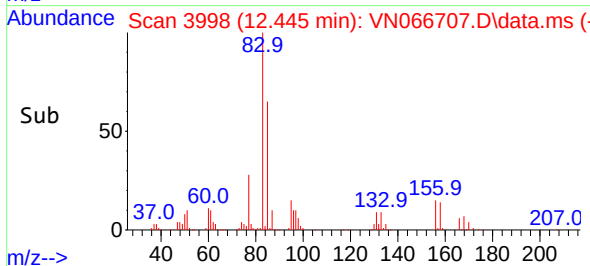
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



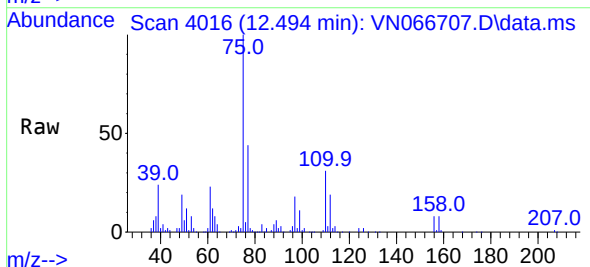
Tgt Ion: 83 Resp: 235926
Ion Ratio Lower Upper
83 100
131 9.9 5.3 15.8
85 64.4 32.0 96.0

Manual Integrations
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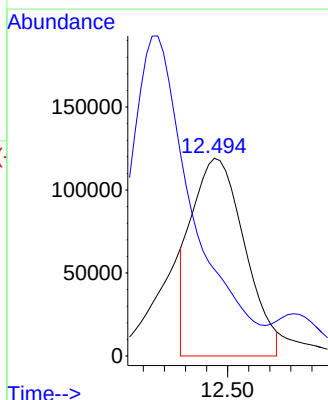
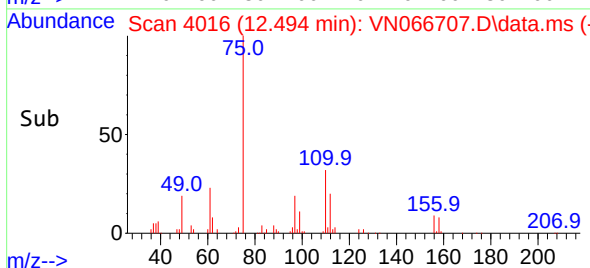
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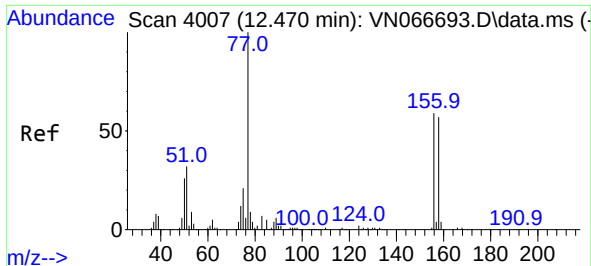


#76
1,2,3-Trichloropropane
Concen: 44.24 ug/l m
RT: 12.494 min Scan# 4016
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

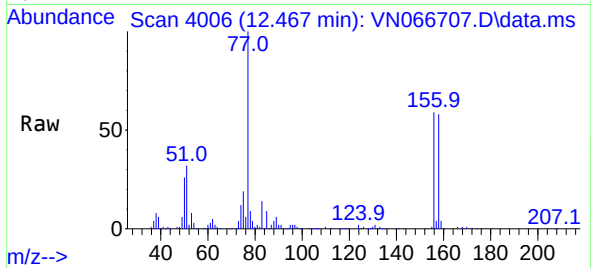


Tgt Ion: 75 Resp: 206233
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

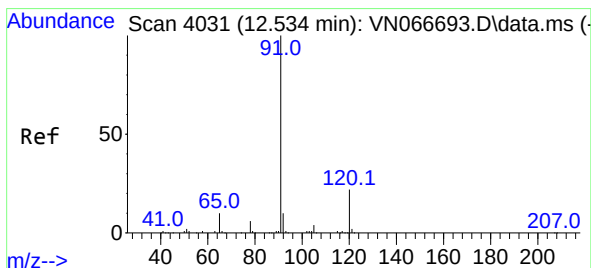
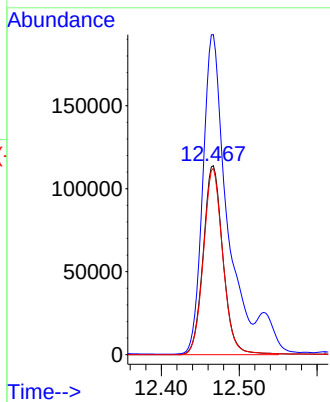
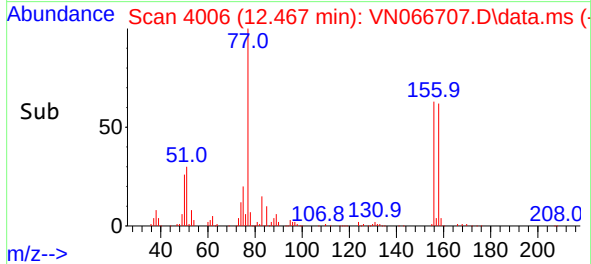




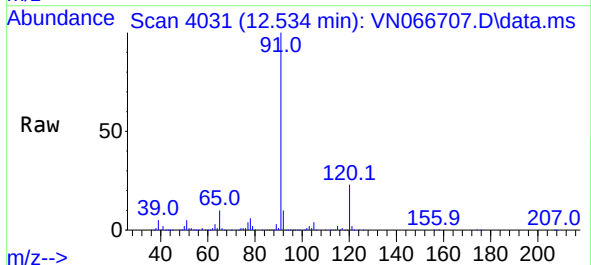
#77
Bromobenzene
Concen: 50.08 ug/l
RT: 12.467 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



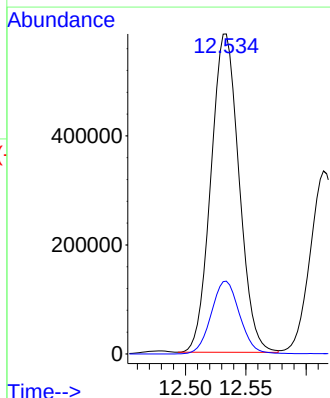
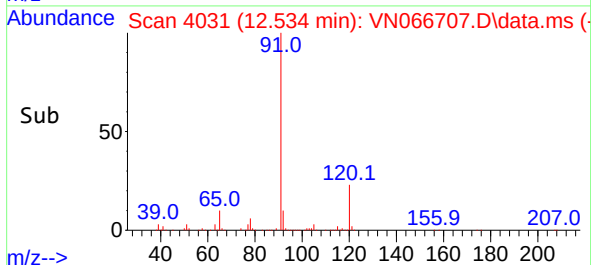
Tgt Ion: 156 Resp: 200636
Ion Ratio Lower Upper
156 100
77 201.3 96.3 288.8
158 97.4 49.0 147.0



#78
n-propylbenzene
Concen: 54.97 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. -0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



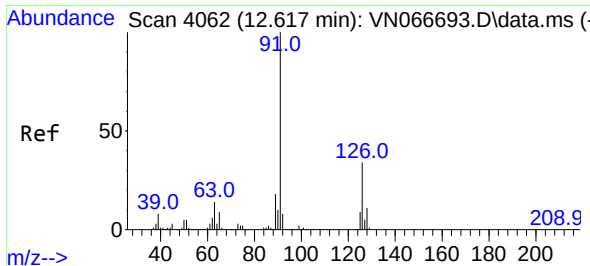
Tgt Ion: 91 Resp: 948651
Ion Ratio Lower Upper
91 100
120 23.1 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

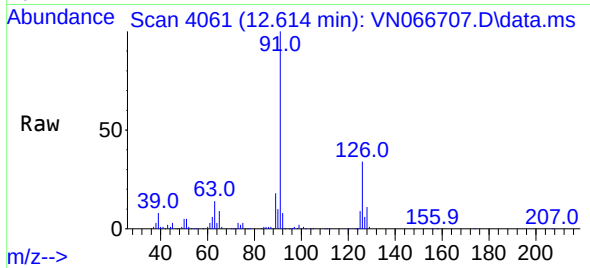
Manual Integrations
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#79
2-Chlorotoluene
Concen: 48.25 ug/l
RT: 12.614 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

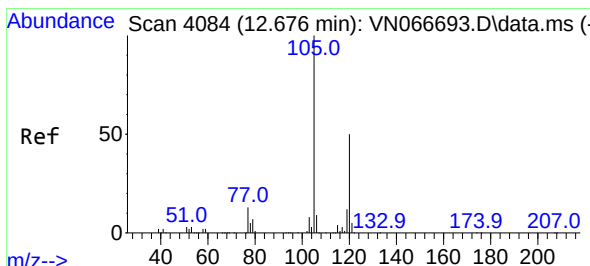
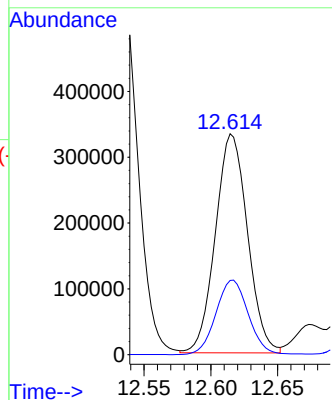
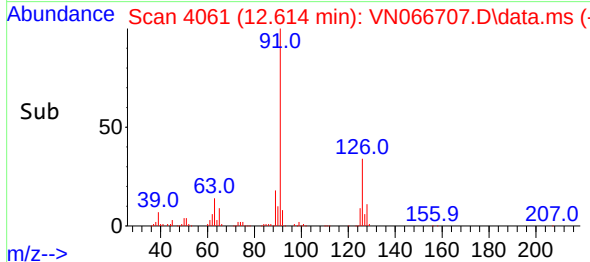
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



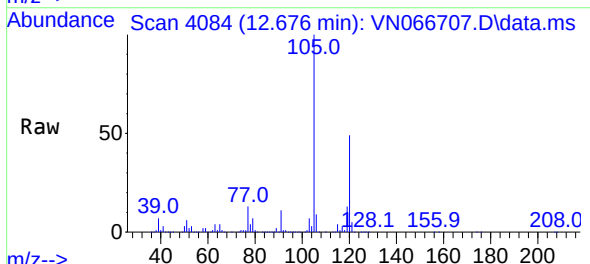
Tgt Ion: 91 Resp: 557551
Ion Ratio Lower Upper
91 100
126 34.5 17.4 52.3

Manual Integrations
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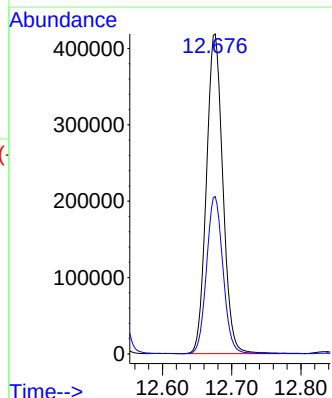
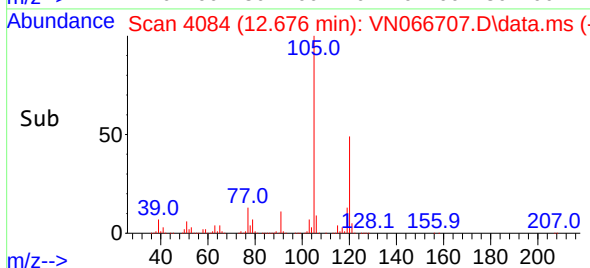
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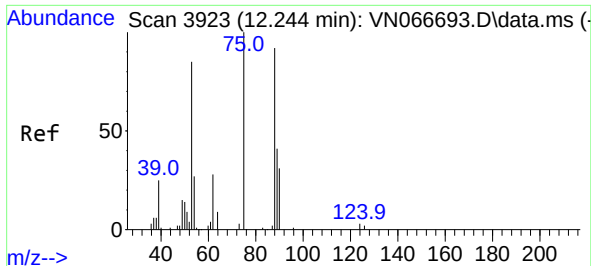


#80
1,3,5-Trimethylbenzene
Concen: 52.47 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. 0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



Tgt Ion: 105 Resp: 690396
Ion Ratio Lower Upper
105 100
120 49.0 24.3 72.8





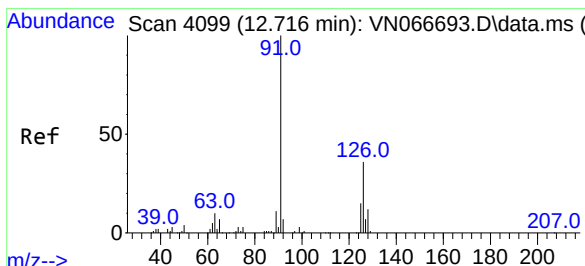
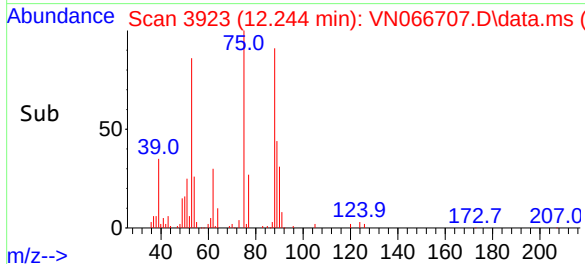
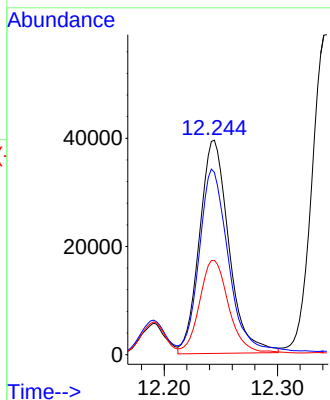
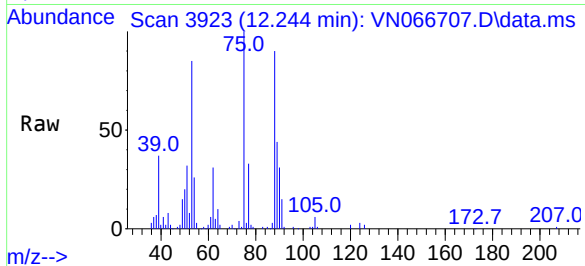
#81
trans-1,4-Dichloro-2-butene
Concen: 47.06 ug/l
RT: 12.244 min Scan# 3923
Delta R.T. 0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion: 75 Resp: 71100
Ion Ratio Lower Upper
75 100
53 85.9 74.6 111.8
89 41.5 35.8 53.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

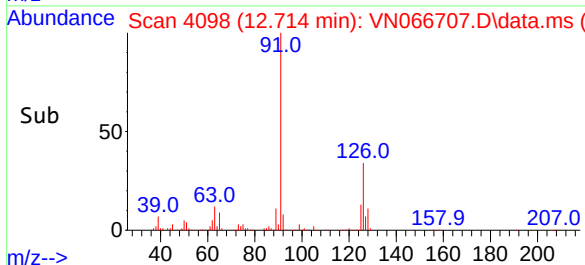
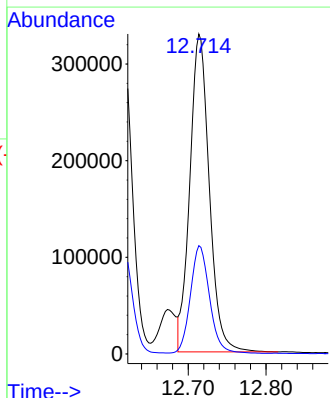
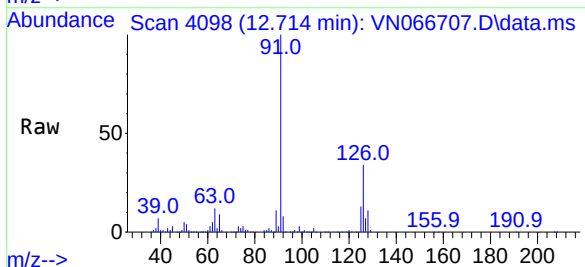
Manual Integrations
APPROVED

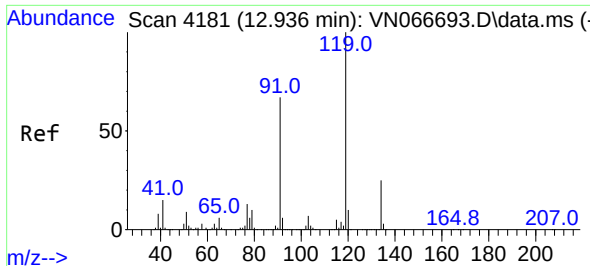
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#82
4-Chlorotoluene
Concen: 53.80 ug/l
RT: 12.714 min Scan# 4098
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

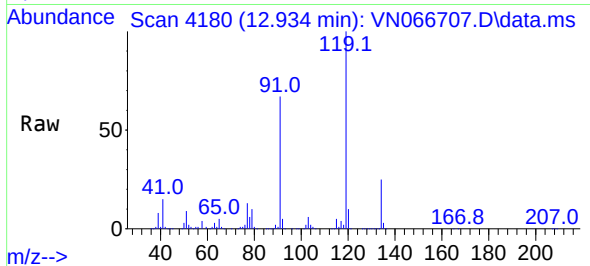
Tgt Ion: 91 Resp: 571095
Ion Ratio Lower Upper
91 100
126 33.6 17.2 51.6





#83
tert-Butylbenzene
Concen: 49.69 ug/l
RT: 12.934 min Scan# 4180
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

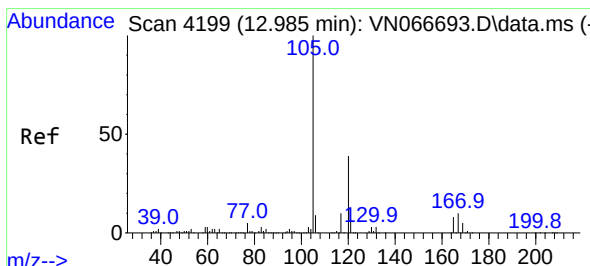
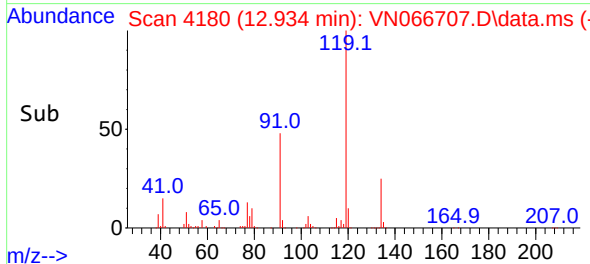
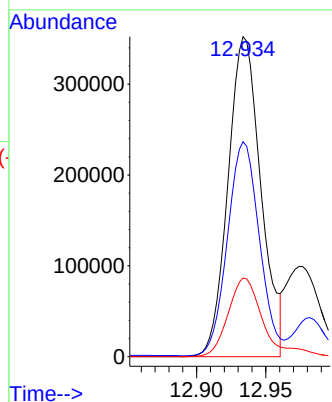
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



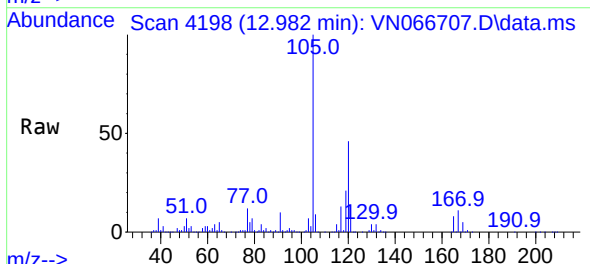
Tgt Ion:119 Resp: 582514
Ion Ratio Lower Upper
119 100
91 65.2 33.0 98.9
134 26.2 12.7 38.1

Manual Integrations
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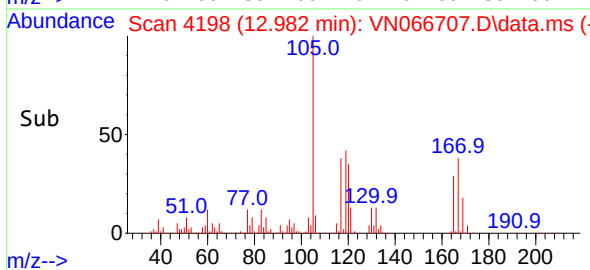
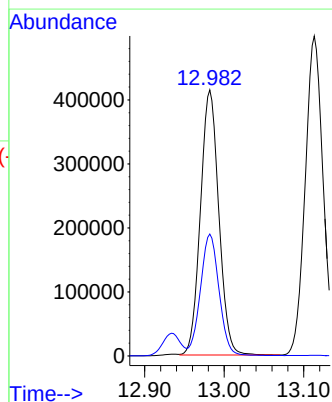
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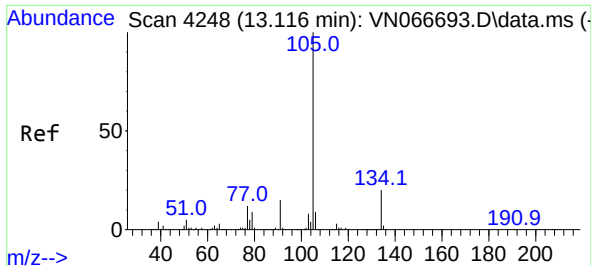


#84
1,2,4-Trimethylbenzene
Concen: 52.80 ug/l
RT: 12.982 min Scan# 4198
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



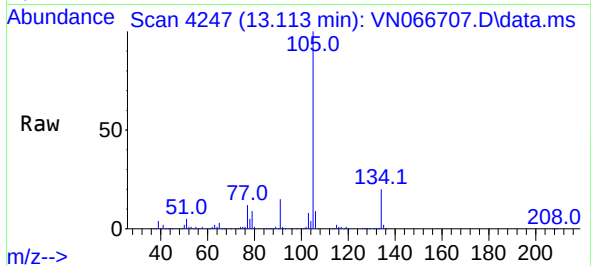
Tgt Ion:105 Resp: 664481
Ion Ratio Lower Upper
105 100
120 46.4 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 53.24 ug/l
 RT: 13.113 min Scan# 4247
 Delta R.T. -0.003 min
 Lab File: VN066707.D
 Acq: 22 Apr 2021 11:50

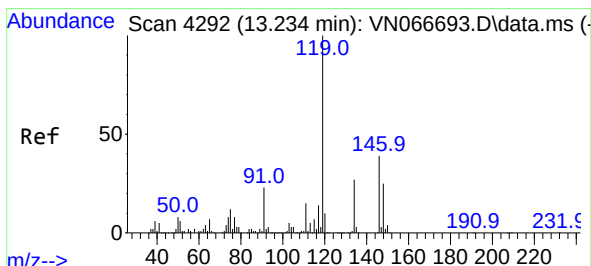
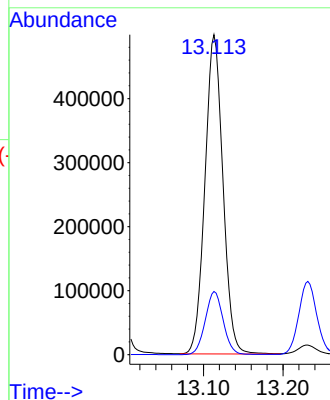
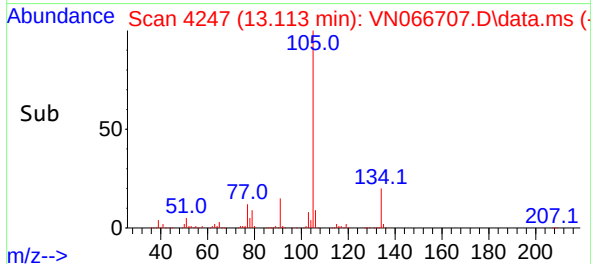
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



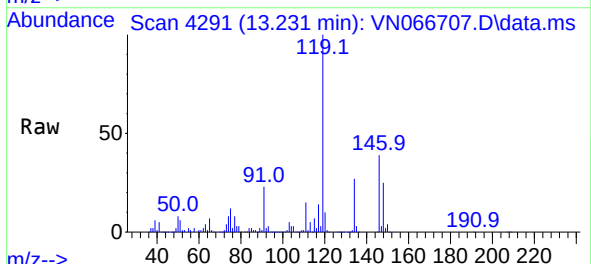
Tgt Ion:105 Resp: 784249
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 30.0

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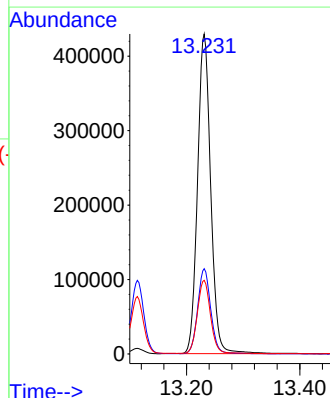
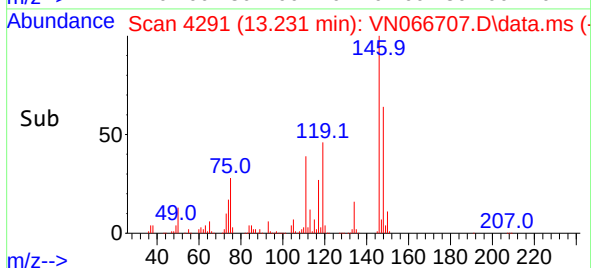
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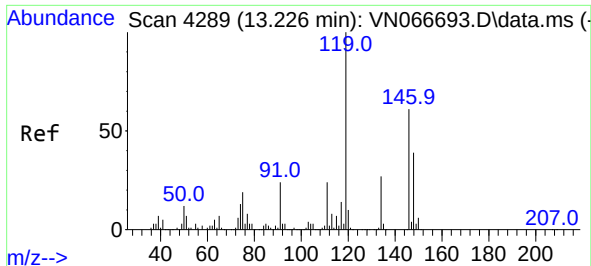


#86
 p-Isopropyltoluene
 Concen: 56.30 ug/l
 RT: 13.231 min Scan# 4291
 Delta R.T. -0.003 min
 Lab File: VN066707.D
 Acq: 22 Apr 2021 11:50



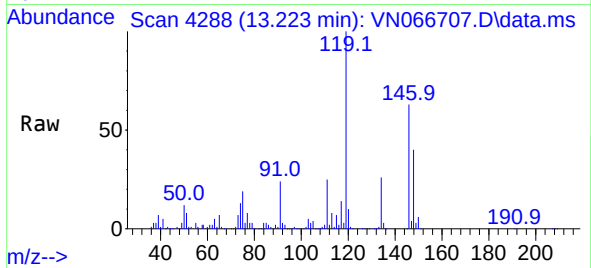
Tgt Ion:119 Resp: 689907
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.8
 91 22.9 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 51.96 ug/l
RT: 13.223 min Scan# 4288
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

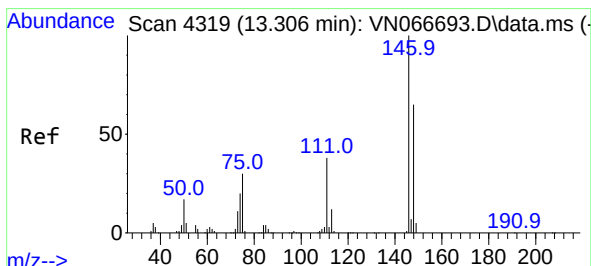
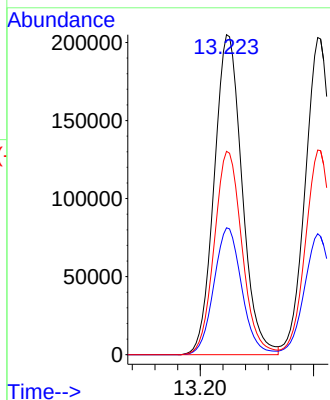
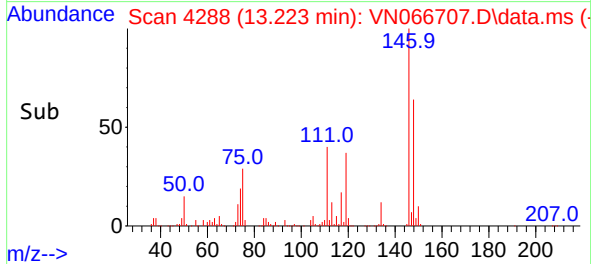
Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050



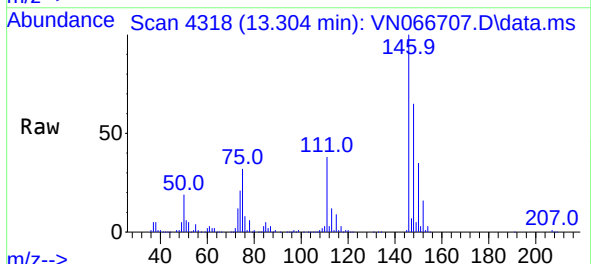
Tgt Ion:146 Resp: 350408
Ion Ratio Lower Upper
146 100
111 39.6 19.5 58.5
148 63.4 32.3 96.9

Manual Integrations
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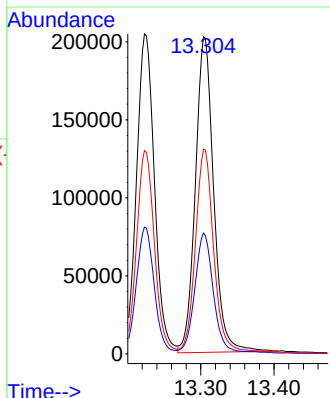
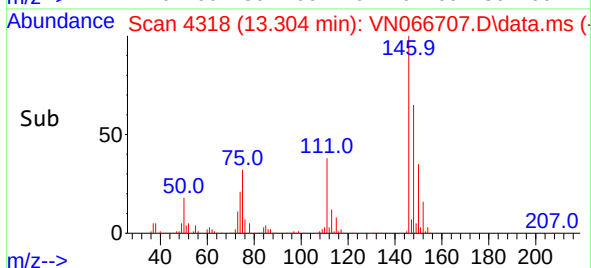
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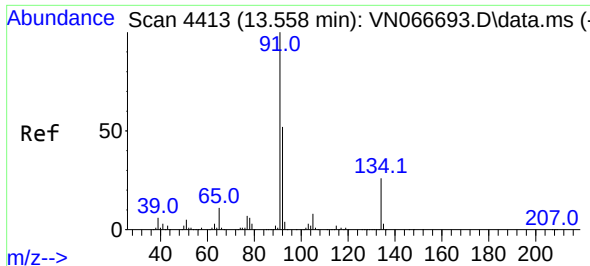


#88
1,4-Dichlorobenzene
Concen: 48.37 ug/l
RT: 13.304 min Scan# 4318
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



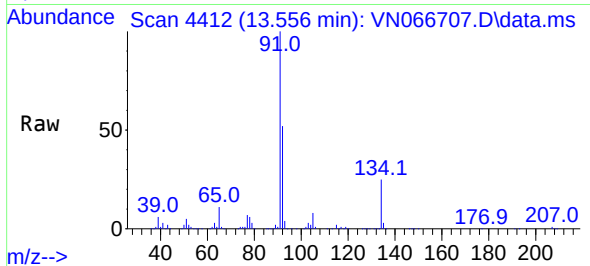
Tgt Ion:146 Resp: 350590
Ion Ratio Lower Upper
146 100
111 39.2 19.0 57.0
148 65.4 31.8 95.3





#89
n-Butylbenzene
Concen: 52.10 ug/l
RT: 13.556 min Scan# 4412
Delta R.T. -0.002 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

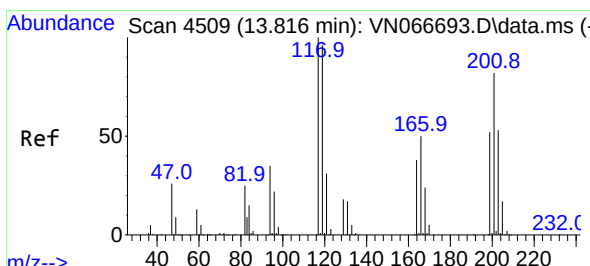
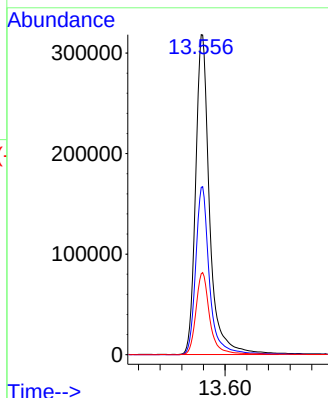
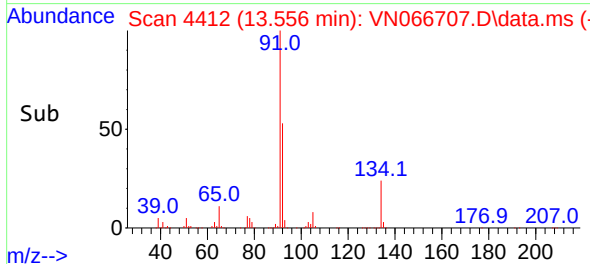
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



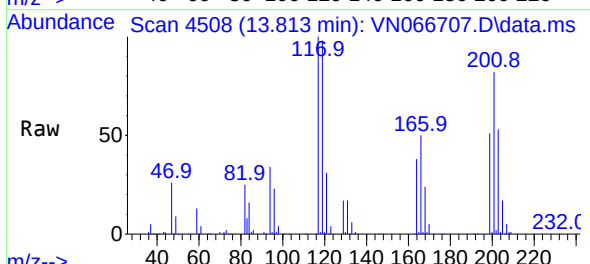
Tgt Ion: 91 Resp: 568767
Ion Ratio Lower Upper
91 100
92 51.9 26.1 78.3
134 25.5 13.0 38.9

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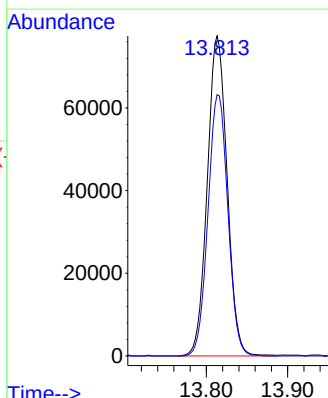
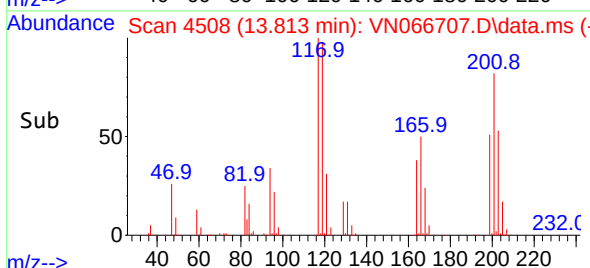
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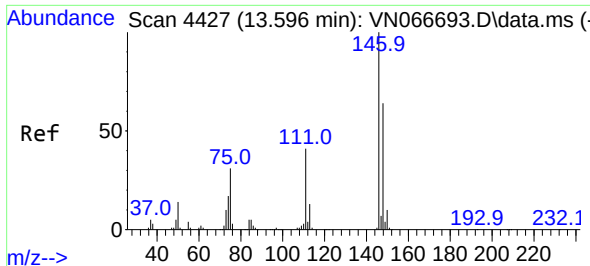


#90
Hexachloroethane
Concen: 47.92 ug/l
RT: 13.813 min Scan# 4508
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



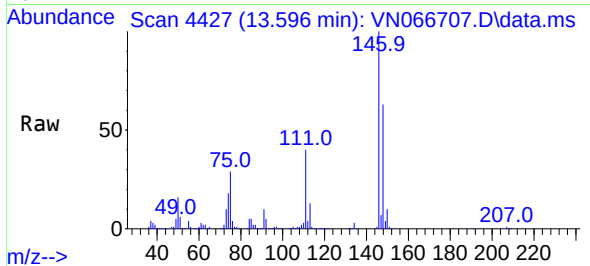
Tgt Ion: 117 Resp: 131325
Ion Ratio Lower Upper
117 100
201 82.0 37.8 113.3





#91
1,2-Dichlorobenzene
Concen: 49.39 ug/l
RT: 13.596 min Scan# 4427
Delta R.T. -0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

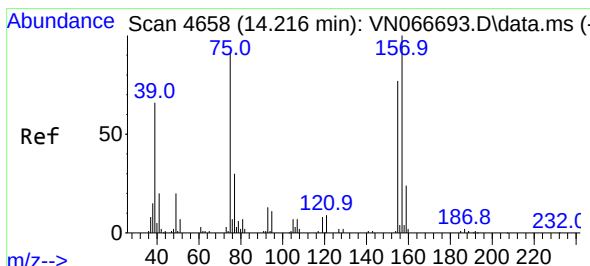
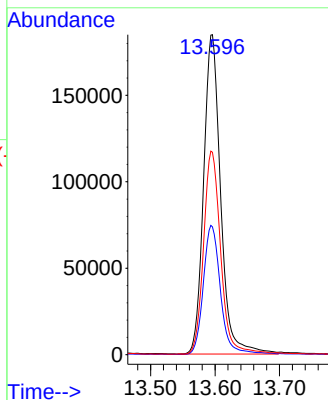
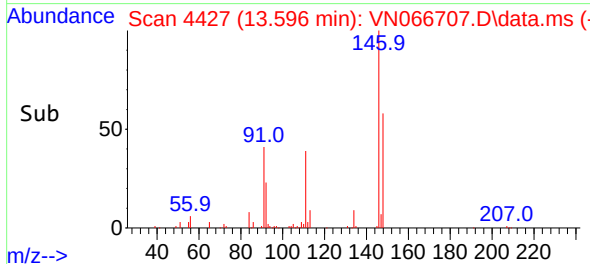
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



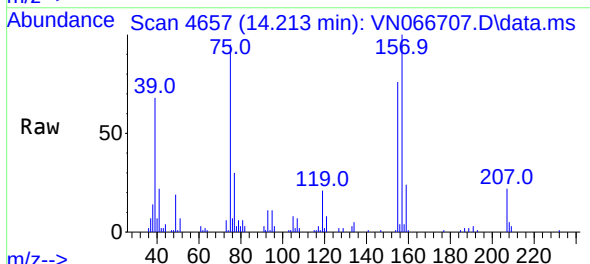
Tgt Ion:146 Resp: 340104
Ion Ratio Lower Upper
146 100
111 40.6 20.1 60.3
148 63.9 32.0 96.0

Manual Integrations
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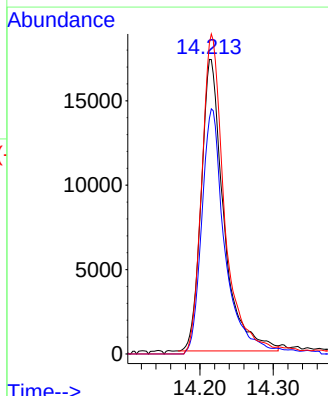
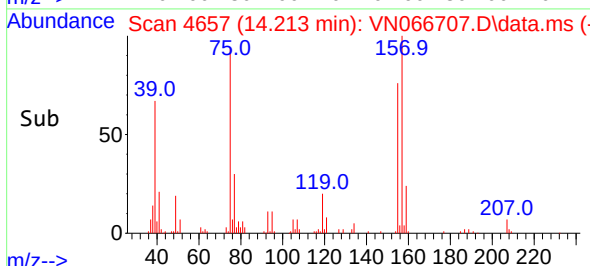
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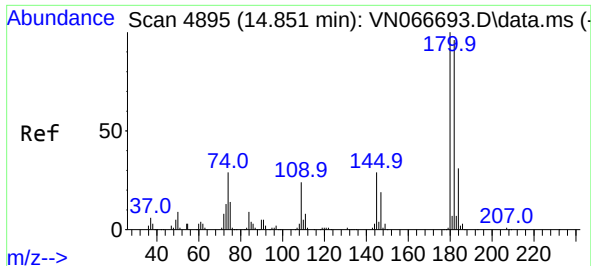


#92
1,2-Dibromo-3-Chloropropane
Concen: 39.81 ug/l
RT: 14.213 min Scan# 4657
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

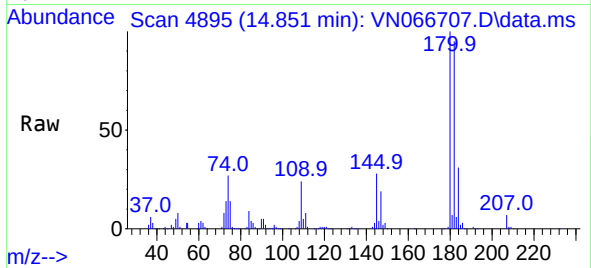


Tgt Ion: 75 Resp: 37090
Ion Ratio Lower Upper
75 100
155 86.3 44.1 132.4
157 110.3 56.0 168.2

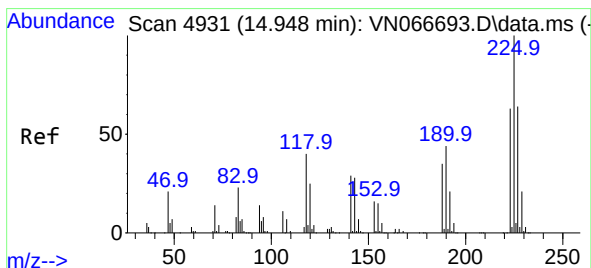
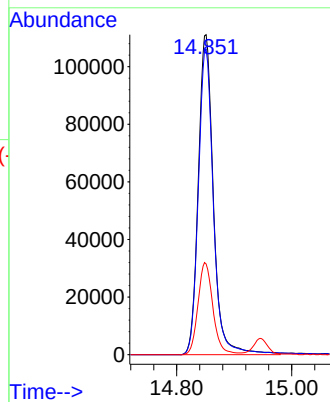
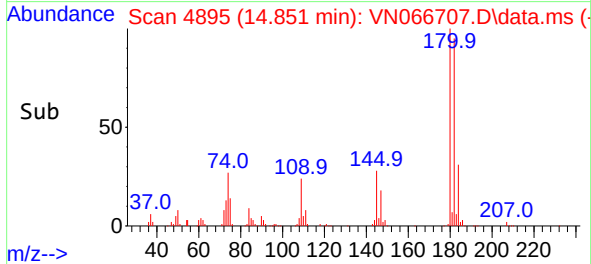




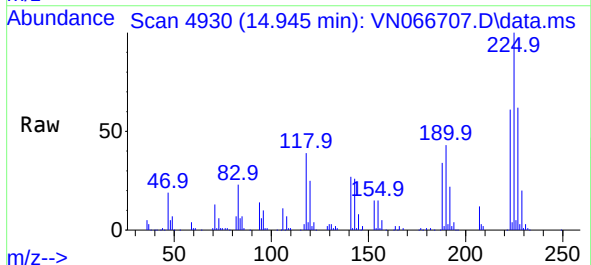
#93
1,2,4-Trichlorobenzene
Concen: 49.30 ug/l
RT: 14.851 min Scan# 4895
Delta R.T. 0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



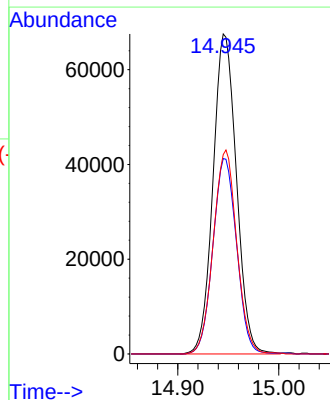
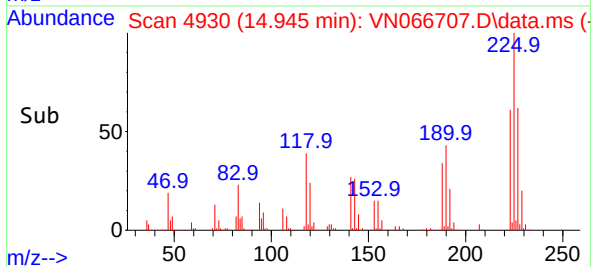
Tgt Ion:180 Resp: 202854
Ion Ratio Lower Upper
180 100
182 94.9 47.3 142.0
145 28.6 15.6 46.8



#94
Hexachlorobutadiene
Concen: 51.11 ug/l
RT: 14.945 min Scan# 4930
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50



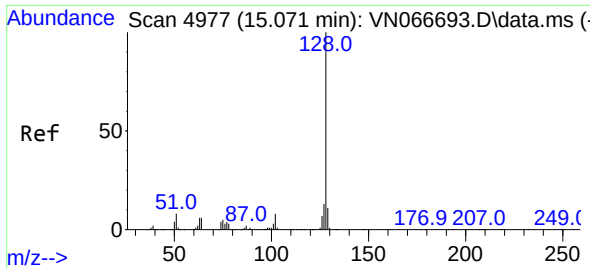
Tgt Ion:225 Resp: 108651
Ion Ratio Lower Upper
225 100
223 61.7 31.9 95.9
227 64.0 31.6 95.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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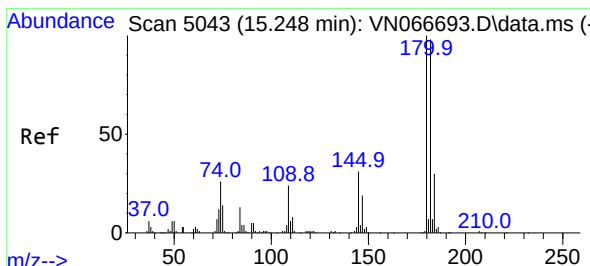
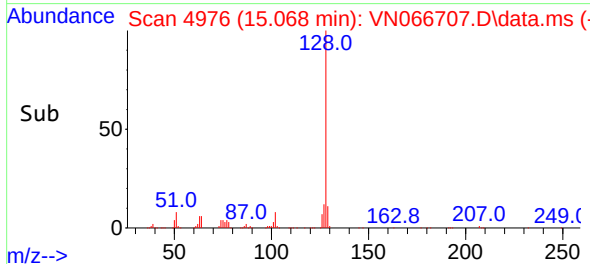
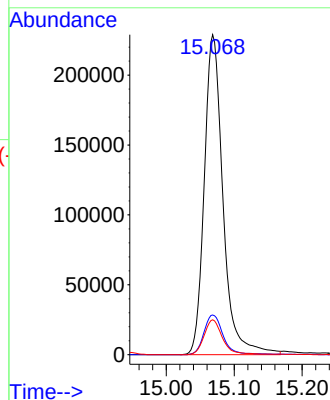
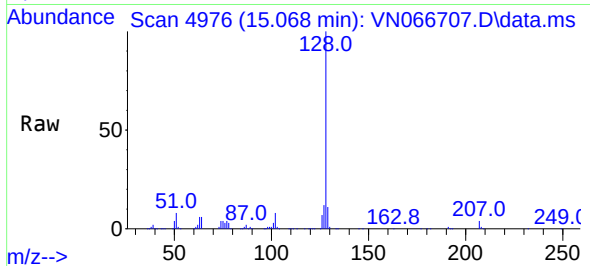
#95
Naphthalene
Concen: 44.01 ug/l
RT: 15.068 min Scan# 4976
Delta R.T. -0.003 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:128 Resp: 439435
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.7 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 47.59 ug/l
RT: 15.248 min Scan# 5043
Delta R.T. 0.000 min
Lab File: VN066707.D
Acq: 22 Apr 2021 11:50

Tgt Ion:180 Resp: 183511
Ion Ratio Lower Upper
180 100
182 95.3 47.4 142.3
145 29.8 16.5 49.5

