

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042321\
 Data File : VN066731.D
 Acq On : 23 Apr 2021 12:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Apr 23 16:46:32 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	302936	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.514	114	460849	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.346	117	426820	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.285	152	218464	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.950	65	171309	46.29	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.58%		
35) Dibromofluoromethane	7.508	113	143009	49.55	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.10%		
50) Toluene-d8	10.026	98	566823	50.36	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.72%		
62) 4-Bromofluorobenzene	12.343	95	198714	51.56	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	103.12%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.835	85	158014	46.25	ug/l	99
3) Chloromethane	2.037	50	214214	43.92	ug/l	100
4) Vinyl Chloride	2.163	62	205153	47.29	ug/l	100
5) Bromomethane	2.517	94	123331	50.31	ug/l	97
6) Chloroethane	2.659	64	120172	47.18	ug/l	98
7) Trichlorofluoromethane	2.973	101	221251	47.46	ug/l	98
8) Diethyl Ether	3.353	74	94133	47.46	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.697	101	138254	47.24	ug/l	99
10) Methyl Iodide	3.885	142	199445	43.37	ug/l	98
11) Tert butyl alcohol	4.697	59	110080	234.75	ug/l #	86
12) 1,1-Dichloroethene	3.675	96	136300	46.15	ug/l	96
13) Acrolein	3.544	56	97062	187.32	ug/l	99
14) Allyl chloride	4.247	41	260217	45.99	ug/l	93
15) Acrylonitrile	4.888	53	376297	235.41	ug/l	99
16) Acetone	3.748	43	315778	227.95	ug/l	99
17) Carbon Disulfide	3.984	76	424571	44.77	ug/l	98
18) Methyl Acetate	4.247	43	169921	44.23	ug/l	96
19) Methyl tert-butyl Ether	4.949	73	460990	47.80	ug/l	98
20) Methylene Chloride	4.469	84	166458	40.41	ug/l	97
21) trans-1,2-Dichloroethene	4.949	96	151735	46.79	ug/l	93
22) Diisopropyl ether	5.858	45	534601	46.59	ug/l	96
23) Vinyl Acetate	5.799	43	2175165	235.11	ug/l	98
24) 1,1-Dichloroethane	5.754	63	290515	45.60	ug/l	99
25) 2-Butanone	6.741	43	464082	233.53	ug/l	95
26) 2,2-Dichloropropane	6.730	77	236659	45.23	ug/l	100
27) cis-1,2-Dichloroethene	6.735	96	173183	46.05	ug/l	95
28) Bromochloromethane	7.106	49	136281	45.47	ug/l	90
29) Tetrahydrofuran	7.122	42	314637	229.78	ug/l	94
30) Chloroform	7.288	83	276051	46.23	ug/l	99
31) Cyclohexane	7.575	56	265858	44.08	ug/l	94
32) 1,1,1-Trichloroethane	7.486	97	228118	45.72	ug/l	99
36) 1,1-Dichloropropene	7.712	75	212312	49.55	ug/l	99
37) Ethyl Acetate	6.837	43	205397	45.63	ug/l	98
38) Carbon Tetrachloride	7.696	117	197002	48.30	ug/l	99
39) Methylcyclohexane	9.012	83	261130	51.40	ug/l	95
40) Benzene	7.964	78	666336	48.31	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.079	41	87281	43.63	ug/l #	100
42) 1,2-Dichloroethane	8.047	62	207242	47.07	ug/l	99
43) Isopropyl Acetate	8.087	43	341875	47.58	ug/l	98
44) Trichloroethene	8.766	130	163495	49.84	ug/l	99
45) 1,2-Dichloropropane	9.047	63	181142	48.32	ug/l	99
46) Dibromomethane	9.141	93	107460	49.10	ug/l	99
47) Bromodichloromethane	9.337	83	223540	48.60	ug/l	99
48) Methyl methacrylate	9.133	41	155774	49.41	ug/l	93
49) 1,4-Dioxane	9.133	88	45990	1207.09	ug/l	93
51) 4-Methyl-2-Pentanone	9.916	43	976679	242.93	ug/l	99
52) Toluene	10.091	92	405818	50.11	ug/l	98
53) t-1,3-Dichloropropene	10.319	75	247779	51.02	ug/l	97
54) cis-1,3-Dichloropropene	9.774	75	279110	50.44	ug/l	99
55) 1,1,2-Trichloroethane	10.501	97	156869	48.92	ug/l	98
56) Ethyl methacrylate	10.370	69	221429	43.95	ug/l	95
57) 1,3-Dichloropropane	10.646	76	265674	49.25	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.629	63	266623	304.76	ug/l	95
59) 2-Hexanone	10.691	43	642920	215.53	ug/l	99
60) Dibromochloromethane	10.839	129	172108	50.50	ug/l	100
61) 1,2-Dibromoethane	10.943	107	158789	50.40	ug/l	100
64) Tetrachloroethene	10.571	164	145647	48.34	ug/l	98
65) Chlorobenzene	11.373	112	427893	49.30	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.448	131	159026	50.47	ug/l	100
67) Ethyl Benzene	11.450	91	768174	51.49	ug/l	98
68) m/p-Xylenes	11.563	106	586498	105.47	ug/l	99
69) o-Xylene	11.890	106	279720	51.07	ug/l	100
70) Styrene	11.906	104	458294	44.81	ug/l	99
71) Bromoform	12.070	173	123070	51.51	ug/l #	99
73) Isopropylbenzene	12.191	105	746326	48.07	ug/l	100
74) N-amyl acetate	12.019	43	183618	49.71	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.445	83	235895	45.02	ug/l	99
76) 1,2,3-Trichloropropane	12.496	75	209068m	44.72	ug/l	
77) Bromobenzene	12.467	156	188677	46.97	ug/l	97
78) n-propylbenzene	12.534	91	869157	50.22	ug/l	100
79) 2-Chlorotoluene	12.617	91	514419	44.46	ug/l	99
80) 1,3,5-Trimethylbenzene	12.676	105	636050	48.20	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.244	75	62783	42.10	ug/l	97
82) 4-Chlorotoluene	12.714	91	523893	49.22	ug/l	99
83) tert-Butylbenzene	12.936	119	542216	46.12	ug/l	98
84) 1,2,4-Trimethylbenzene	12.982	105	628429	49.79	ug/l	98
85) sec-Butylbenzene	13.113	105	736511	49.86	ug/l	100
86) p-Isopropyltoluene	13.231	119	653994	53.21	ug/l	99
87) 1,3-Dichlorobenzene	13.226	146	335534	49.61	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	342681	47.15	ug/l	98
89) n-Butylbenzene	13.556	91	540215	49.35	ug/l	99
90) Hexachloroethane	13.813	117	124508	45.30	ug/l	91
91) 1,2-Dichlorobenzene	13.596	146	329289	47.68	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.215	75	38161	40.84	ug/l	97
93) 1,2,4-Trichlorobenzene	14.851	180	200513	48.62	ug/l	98
94) Hexachlorobutadiene	14.948	225	105139	49.31	ug/l	99
95) Naphthalene	15.068	128	483013	48.06	ug/l	100
96) 1,2,3-Trichlorobenzene	15.248	180	183713	47.51	ug/l	97

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

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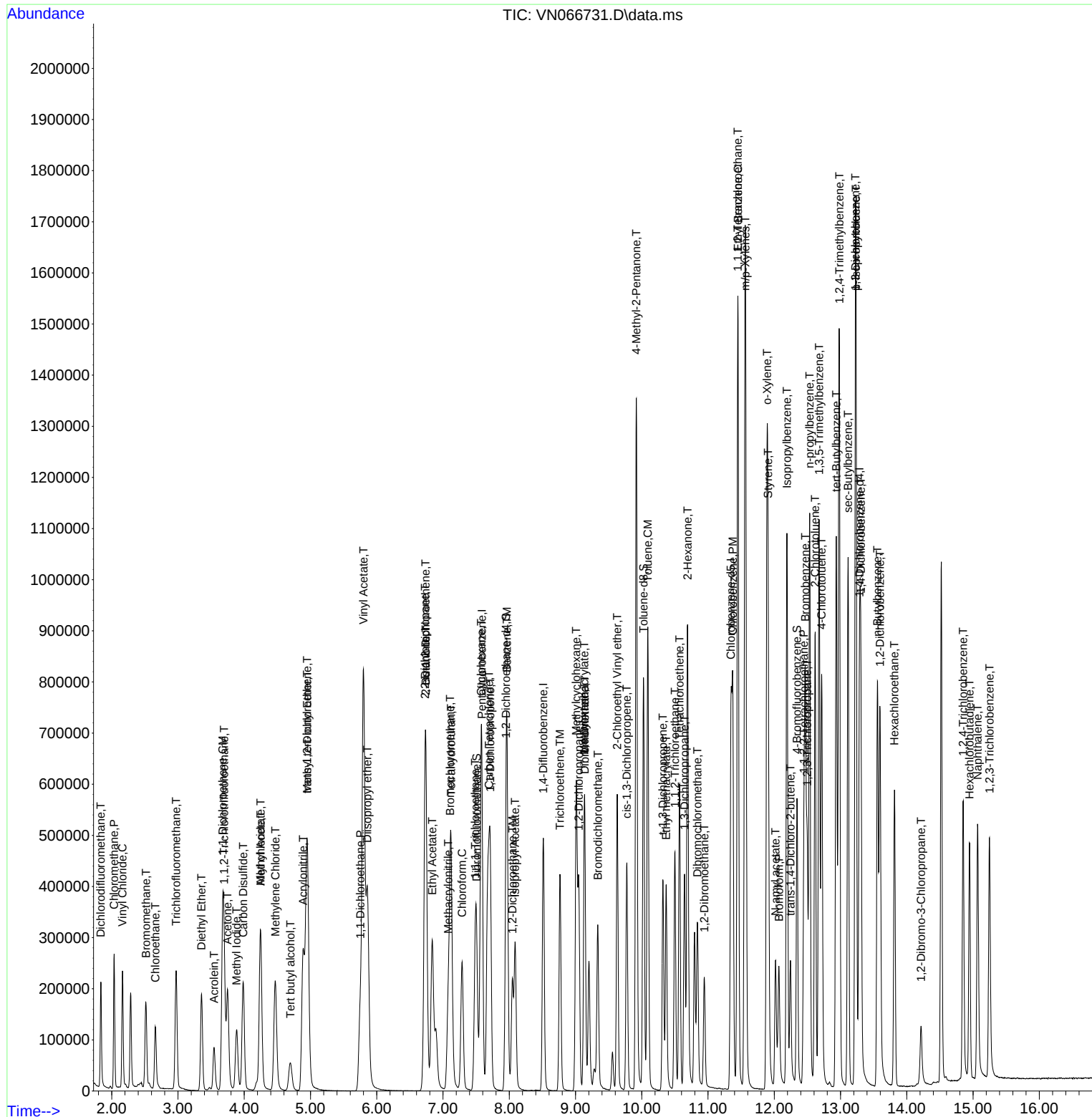
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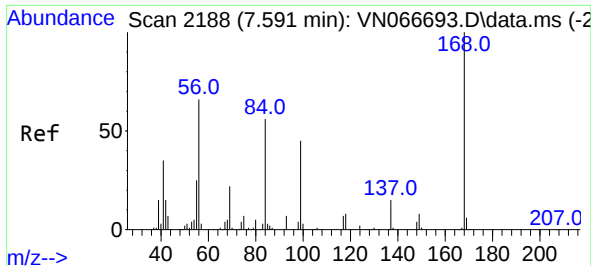
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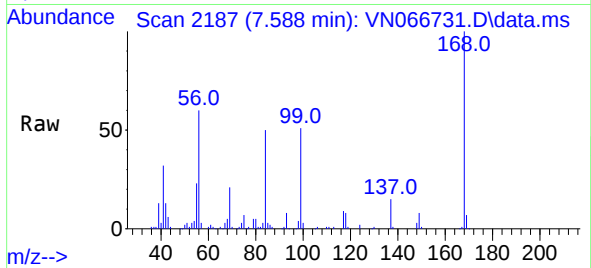
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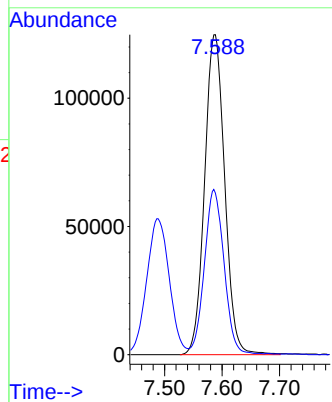
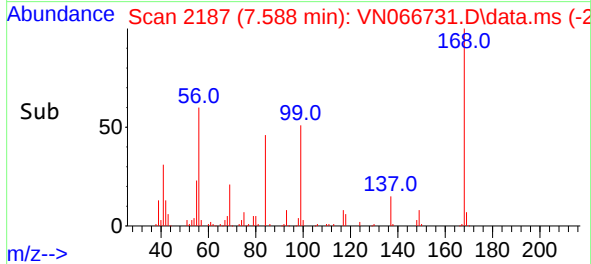




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. -0.003 min
Lab File: VN066731.D
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Tgt Ion: 168 Resp: 302936
Ion Ratio Lower Upper
168 100
99 50.3 42.6 63.8

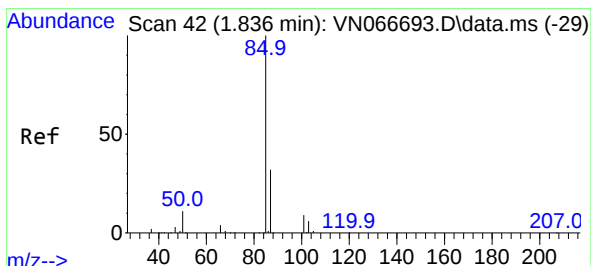


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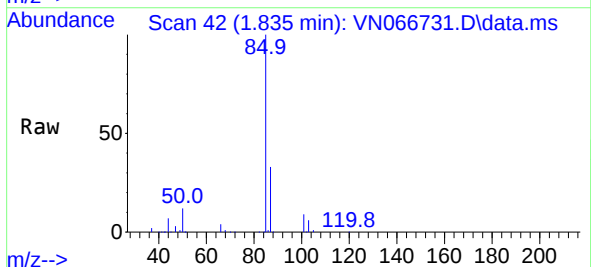
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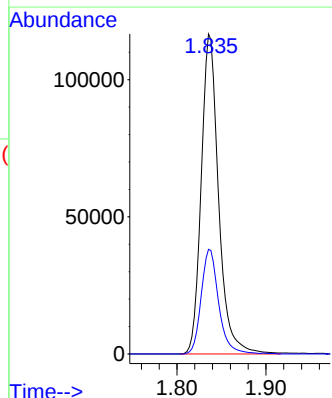
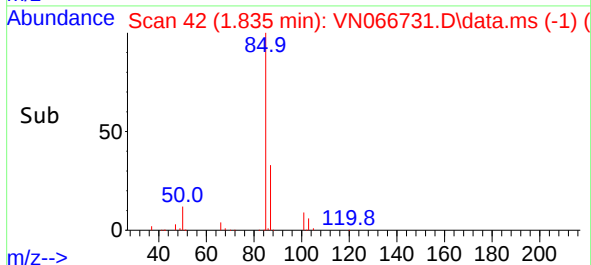
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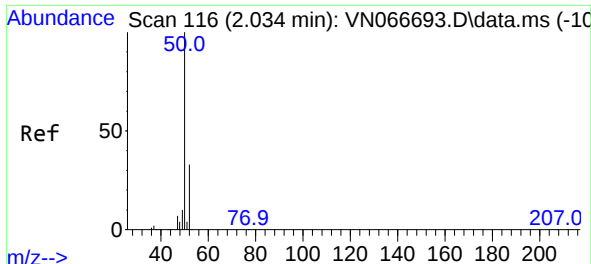


#2
Dichlorodifluoromethane
Concen: 46.25 ug/l
RT: 1.835 min Scan# 42
Delta R.T. -0.001 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



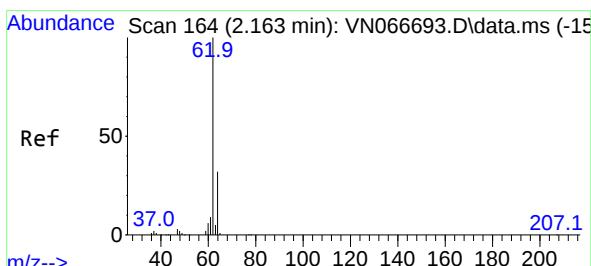
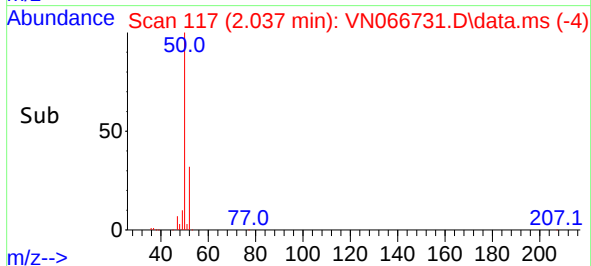
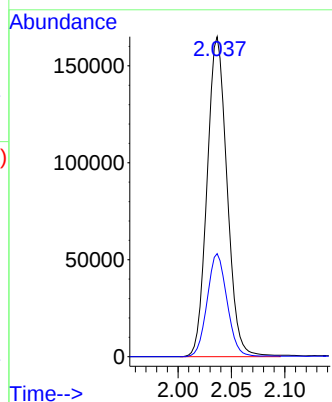
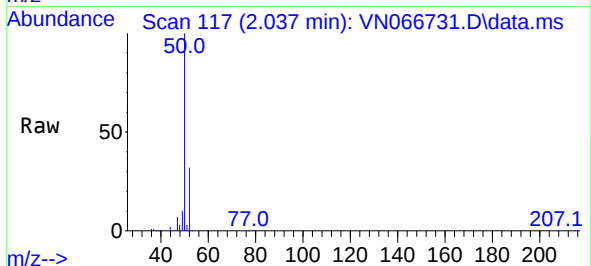
Tgt Ion: 85 Resp: 158014
Ion Ratio Lower Upper
85 100
87 32.7 16.6 49.8





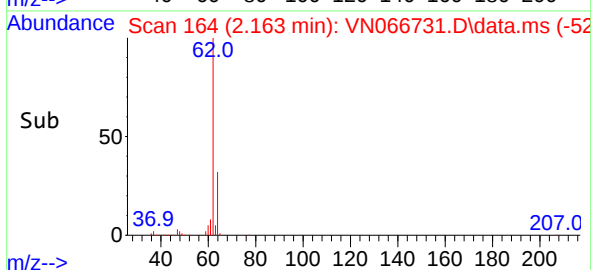
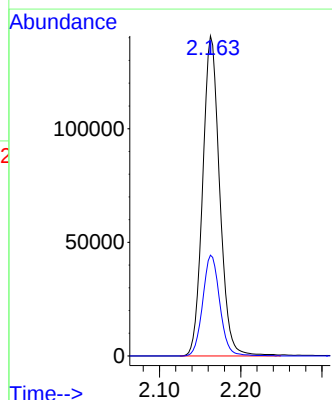
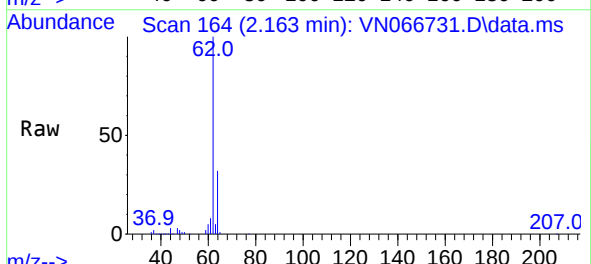
#3
Chloromethane
Concen: 43.92 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 50 Resp: 214214
Ion Ratio Lower Upper
50 100
52 32.2 25.8 38.8



#4
Vinyl Chloride
Concen: 47.29 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 62 Resp: 205153
Ion Ratio Lower Upper
62 100
64 31.5 25.1 37.7

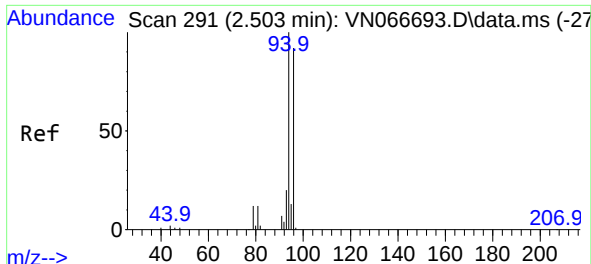


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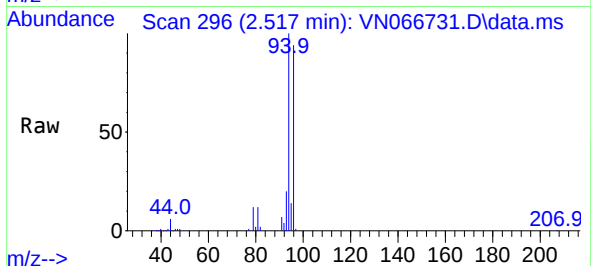
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#5
Bromomethane
Concen: 50.31 ug/l
RT: 2.517 min Scan# 296
Delta R.T. 0.014 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

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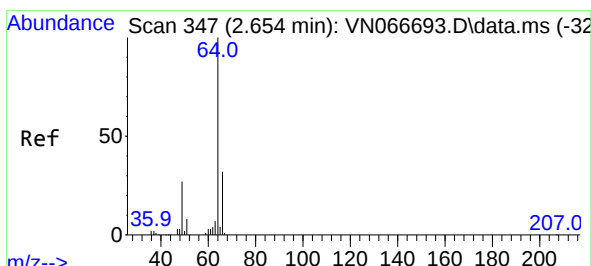
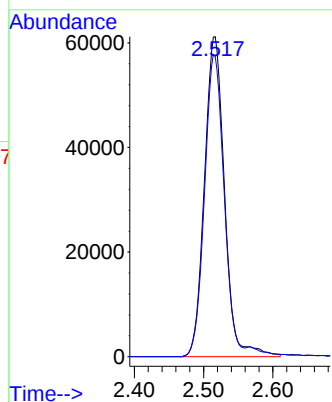
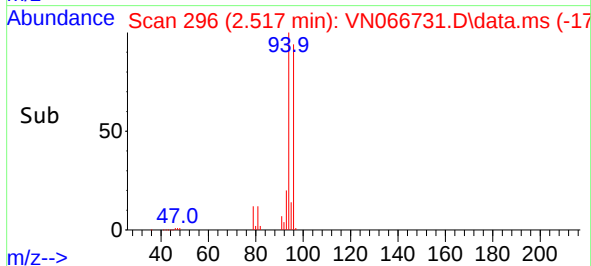


Tgt Ion: 94 Resp: 123331
Ion Ratio Lower Upper
94 100
96 93.9 73.0 109.4

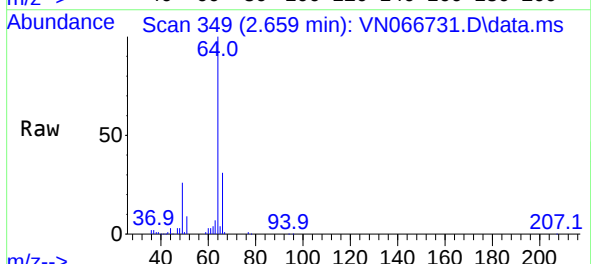
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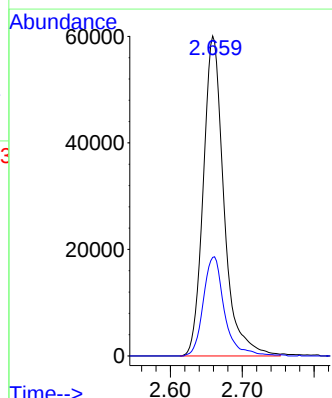
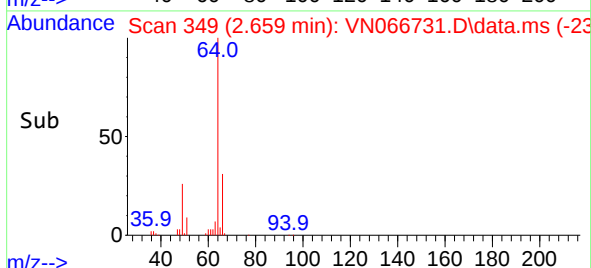
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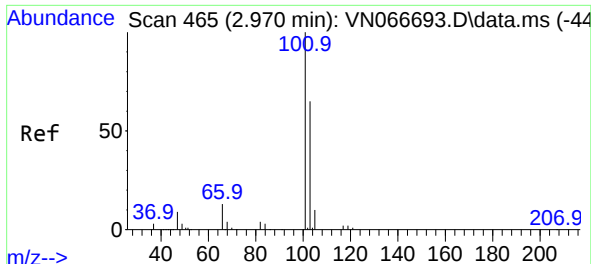


#6
Chloroethane
Concen: 47.18 ug/l
RT: 2.659 min Scan# 349
Delta R.T. 0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



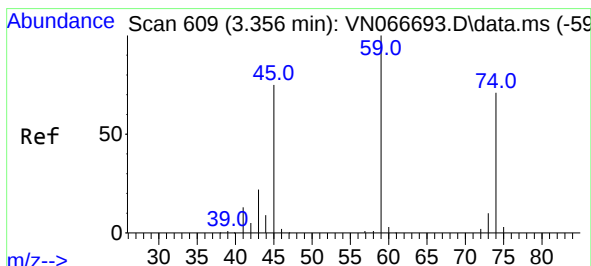
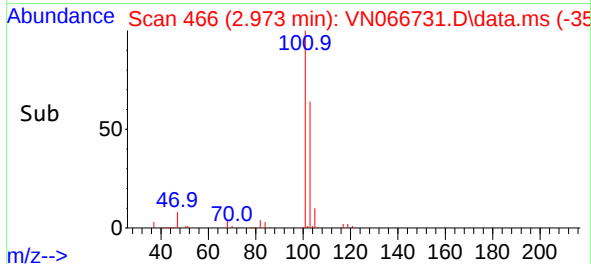
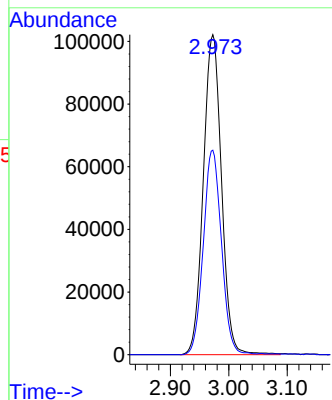
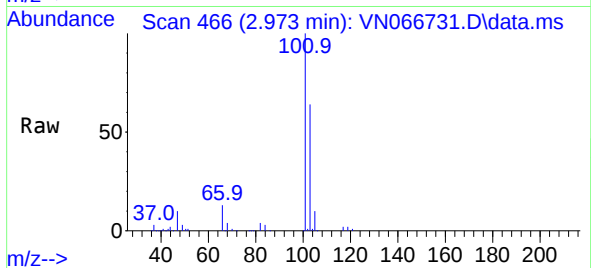
Tgt Ion: 64 Resp: 120172
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.2





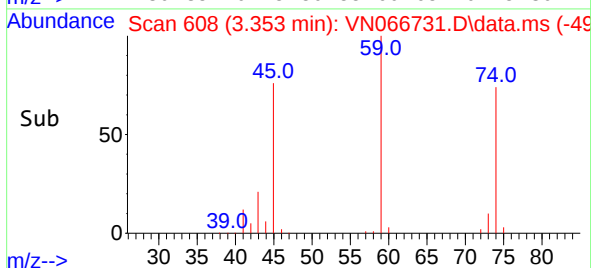
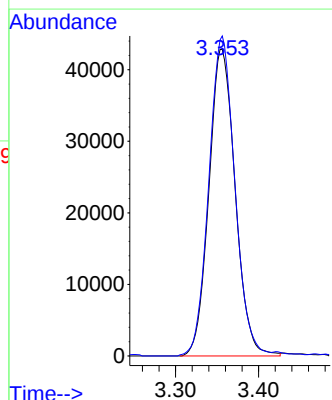
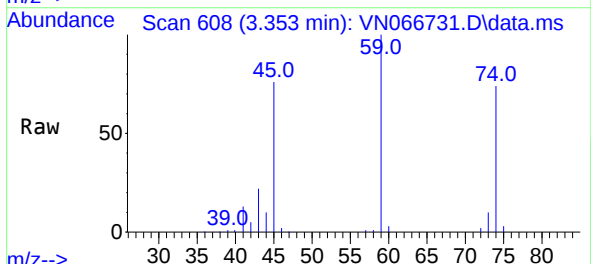
#7
Trichlorofluoromethane
Concen: 47.46 ug/l
RT: 2.973 min Scan# 466
Delta R.T. 0.003 min
Lab File: VN066731.D
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Tgt Ion:101 Resp: 221251
Ion Ratio Lower Upper
101 100
103 63.9 52.1 78.1



#8
Diethyl Ether
Concen: 47.46 ug/l
RT: 3.353 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN066731.D
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Tgt Ion: 74 Resp: 94133
Ion Ratio Lower Upper
74 100
45 103.2 46.4 139.1

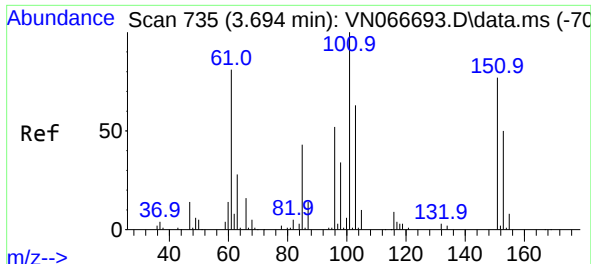


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#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.24 ug/l
RT: 3.697 min Scan# 736
Delta R.T. 0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

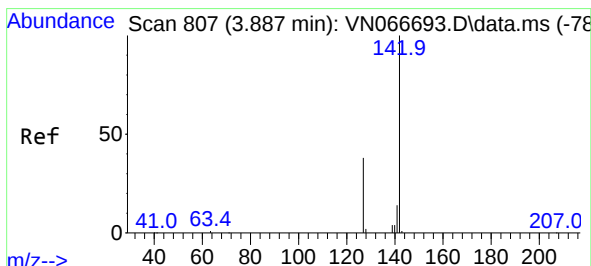
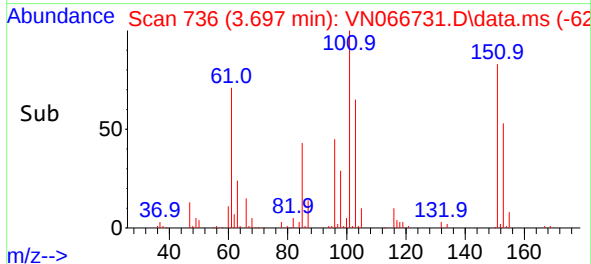
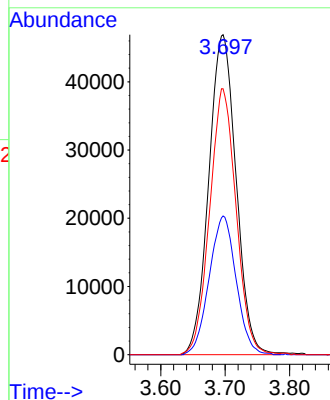
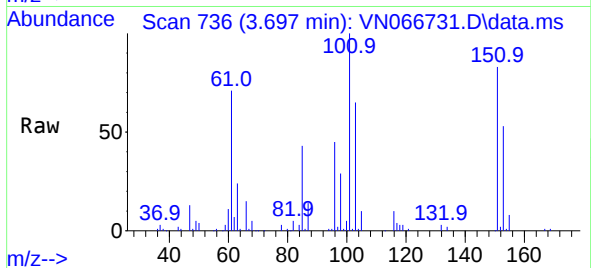
Tgt Ion:101 Resp: 138254
Ion Ratio Lower Upper
101 100
85 42.7 34.6 51.8
151 80.5 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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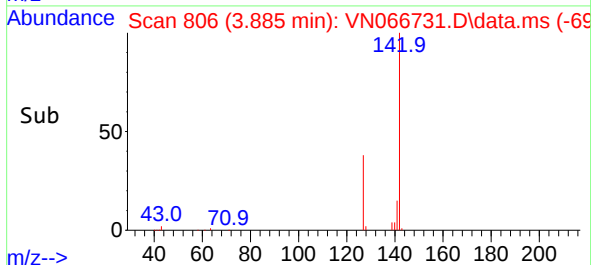
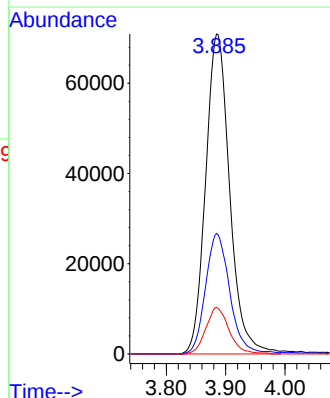
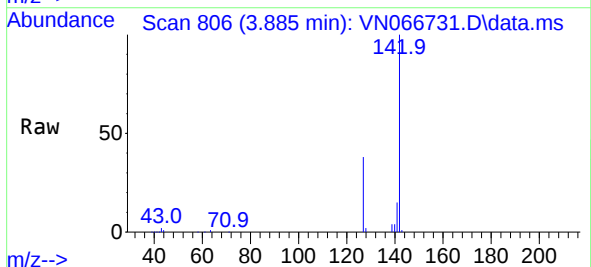
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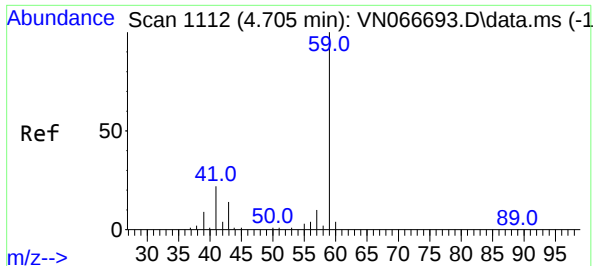
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#10
Methyl Iodide
Concen: 43.37 ug/l
RT: 3.885 min Scan# 806
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion:142 Resp: 199445
Ion Ratio Lower Upper
142 100
127 38.1 31.7 47.5
141 14.1 10.9 16.3





#11
Tert butyl alcohol
Concen: 234.75 ug/l
RT: 4.697 min Scan# 1109
Delta R.T. -0.008 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

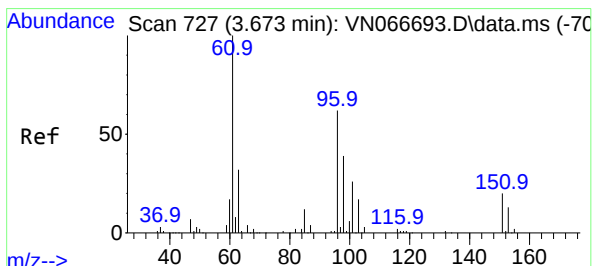
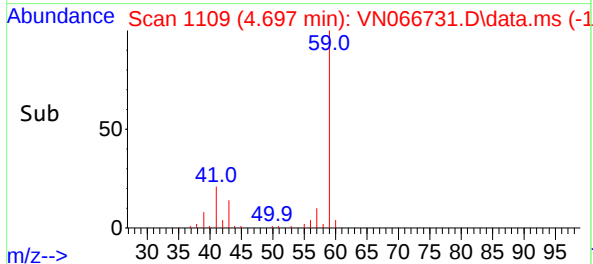
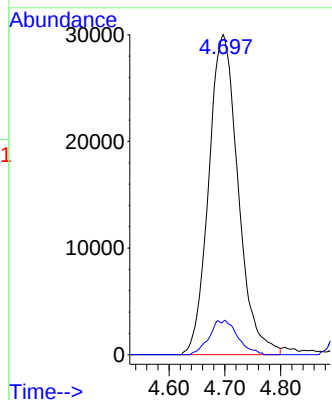
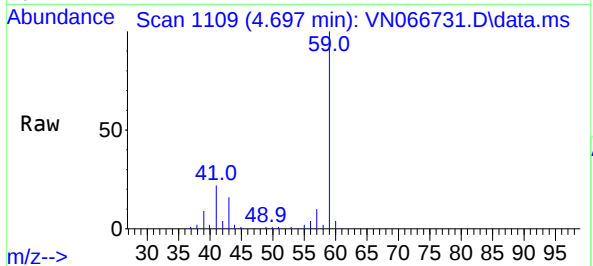
Tgt Ion: 59 Resp: 110080
Ion Ratio Lower Upper
59 100
57 4.8 8.0 12.0#

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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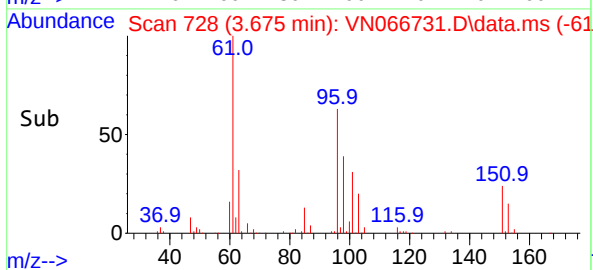
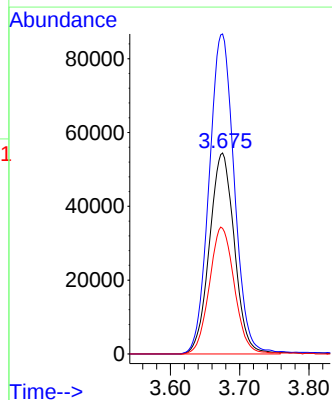
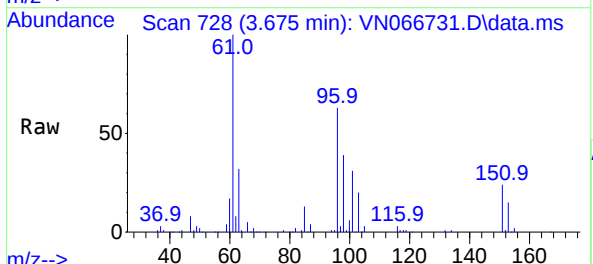
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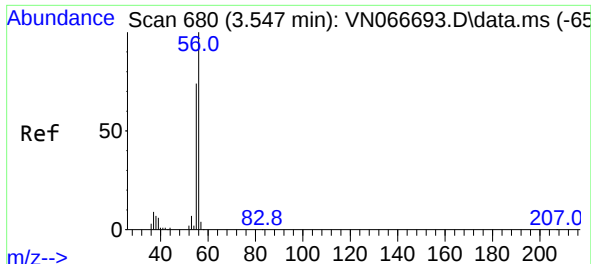
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#12
1,1-Dichloroethene
Concen: 46.15 ug/l
RT: 3.675 min Scan# 728
Delta R.T. 0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 96 Resp: 136300
Ion Ratio Lower Upper
96 100
61 159.3 122.5 183.7
98 62.5 50.8 76.2





#13
Acrolein
Concen: 187.32 ug/l
RT: 3.544 min Scan# 679
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

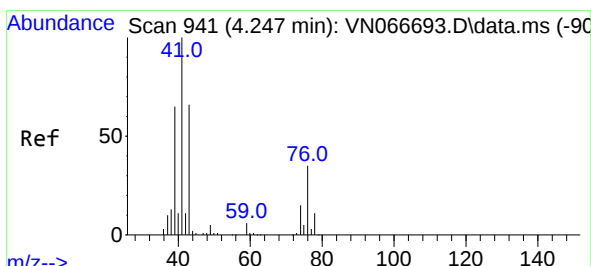
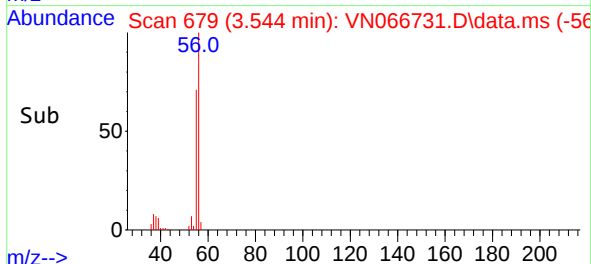
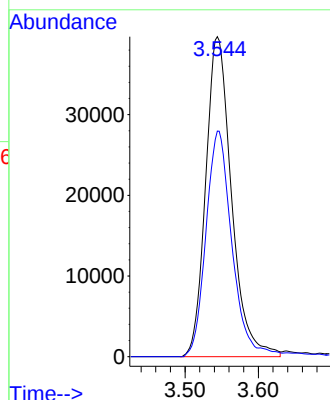
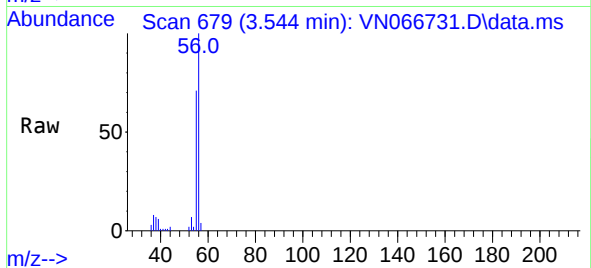
Tgt Ion: 56 Resp: 97062
Ion Ratio Lower Upper
56 100
55 70.8 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
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Manual Integrations
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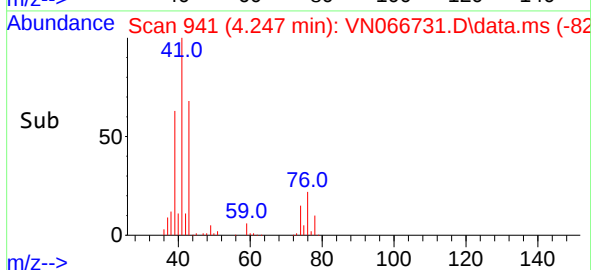
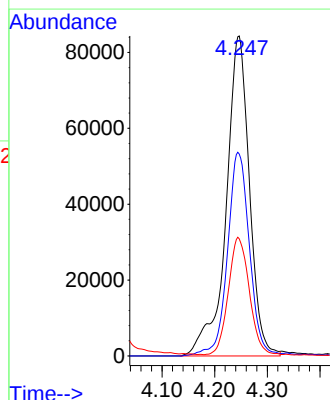
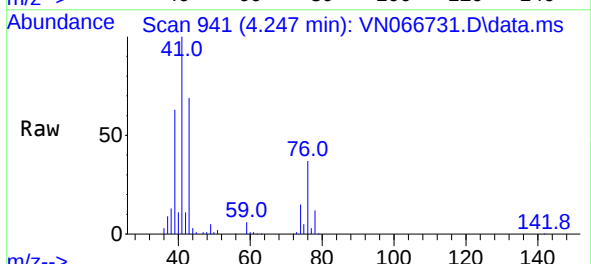
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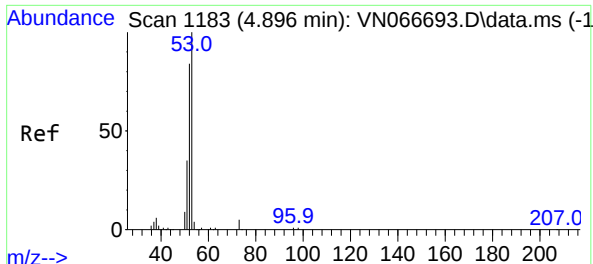
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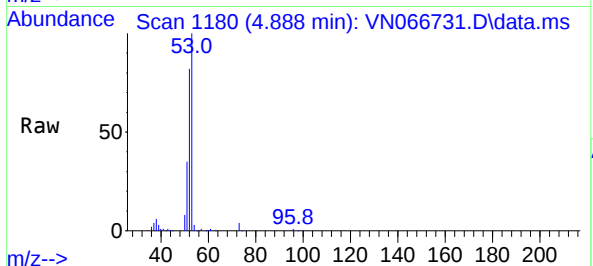
#14
Allyl chloride
Concen: 45.99 ug/l
RT: 4.247 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 41 Resp: 260217
Ion Ratio Lower Upper
41 100
39 59.8 53.0 79.4
76 32.7 28.9 43.3



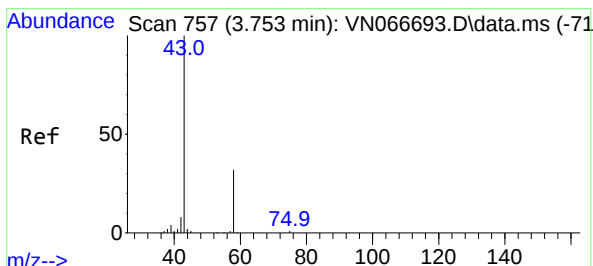
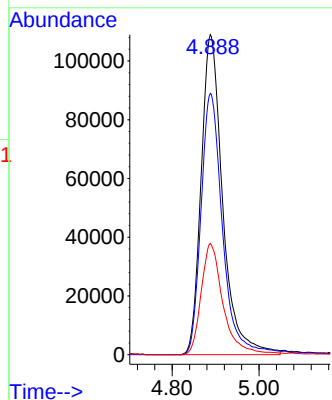
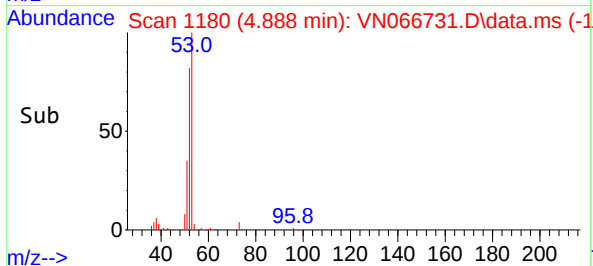


#15
Acrylonitrile
Concen: 235.41 ug/l
RT: 4.888 min Scan# 1180
Delta R.T. -0.008 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

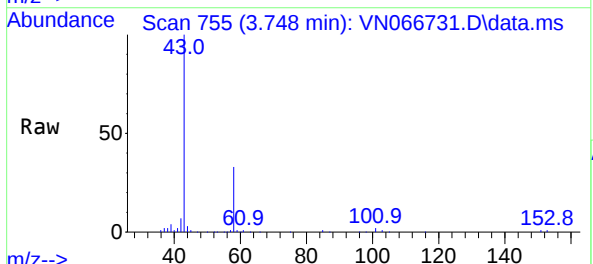


Tgt Ion: 53 Resp: 376297

Ion	Ratio	Lower	Upper
53	100		
52	81.3	66.1	99.1
51	35.4	27.9	41.9

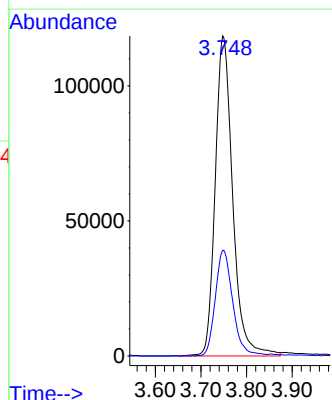
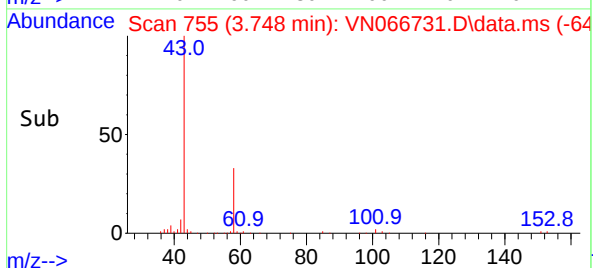


#16
Acetone
Concen: 227.95 ug/l
RT: 3.748 min Scan# 755
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 43 Resp: 315778

Ion	Ratio	Lower	Upper
43	100		
58	33.0	27.0	40.6

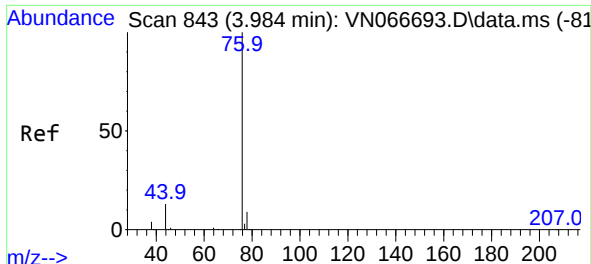


Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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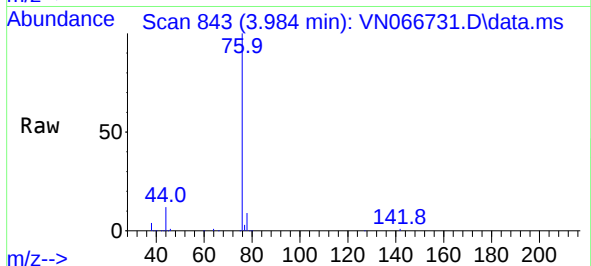
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#17
Carbon Disulfide
Concen: 44.77 ug/l
RT: 3.984 min Scan# 843
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

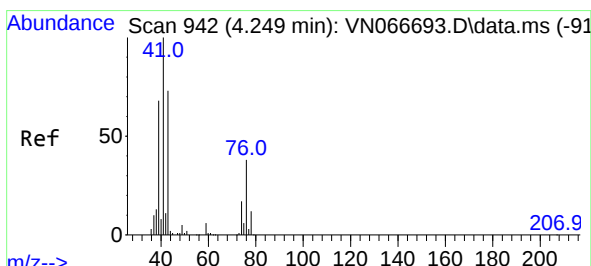
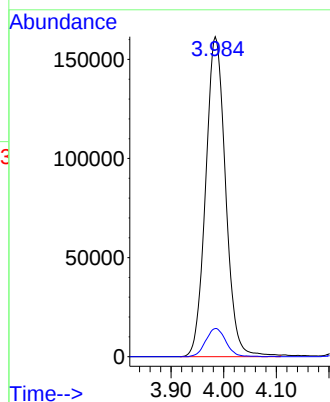
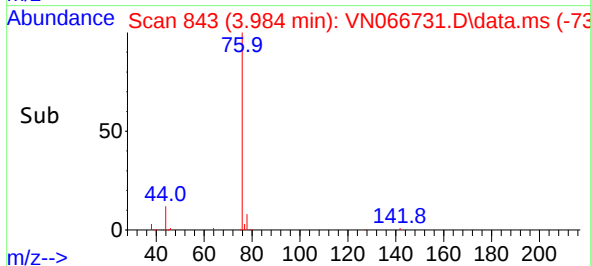
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



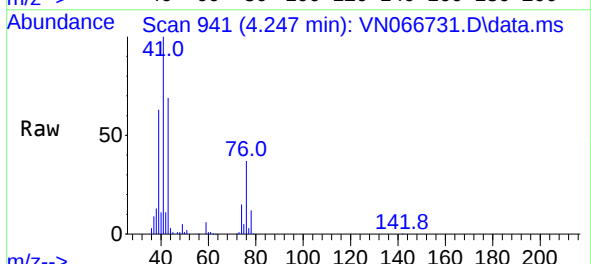
Tgt Ion: 76 Resp: 424571
Ion Ratio Lower Upper
76 100
78 8.8 7.8 11.6

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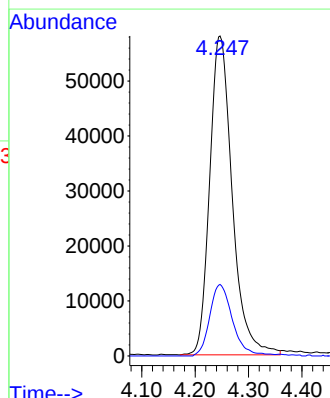
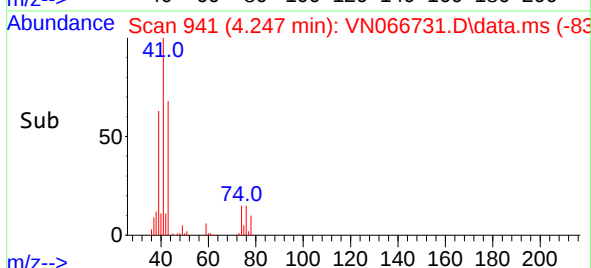
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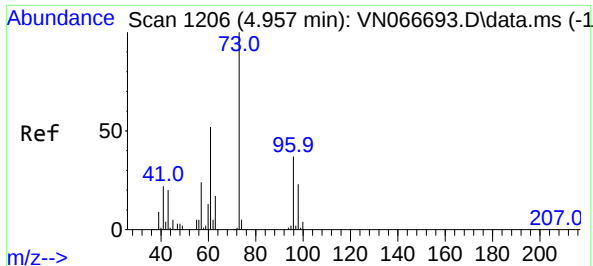


#18
Methyl Acetate
Concen: 44.23 ug/l
RT: 4.247 min Scan# 941
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 43 Resp: 169921
Ion Ratio Lower Upper
43 100
74 22.5 19.5 29.3





#19

Methyl tert-butyl Ether
Concen: 47.80 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. -0.008 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

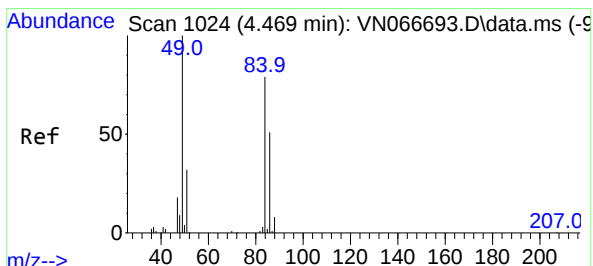
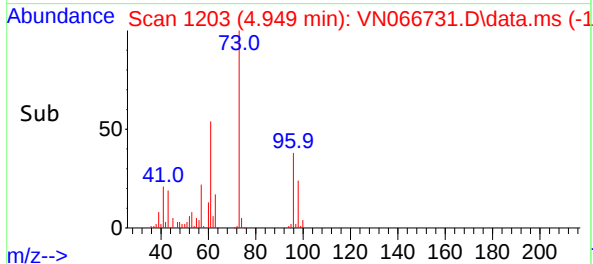
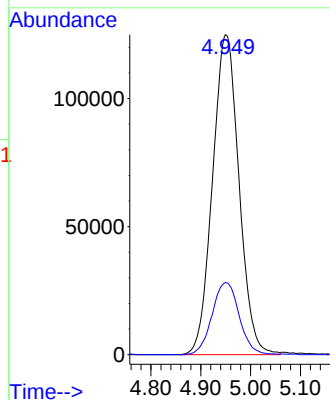
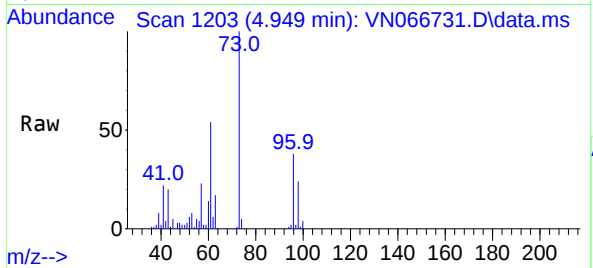
Tgt Ion: 73 Resp: 460990
Ion Ratio Lower Upper
73 100
57 22.6 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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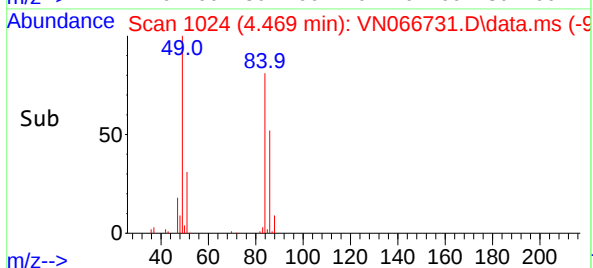
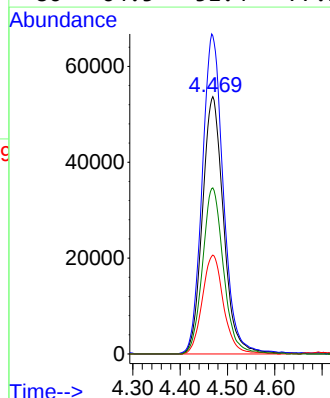
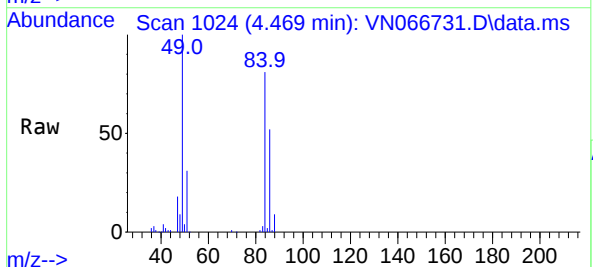
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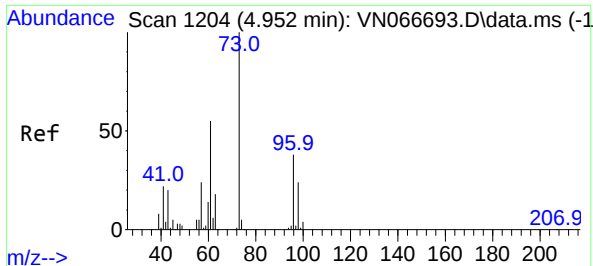


#20

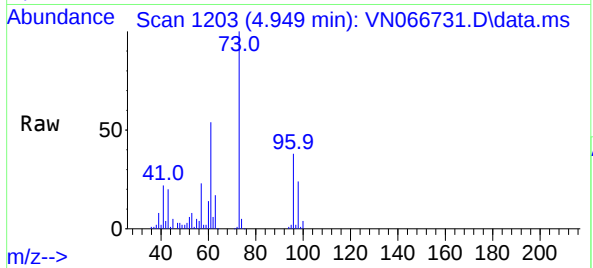
Methylene Chloride
Concen: 40.41 ug/l
RT: 4.469 min Scan# 1024
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 84 Resp: 166458
Ion Ratio Lower Upper
84 100
49 123.4 94.6 141.8
51 38.4 29.9 44.9
86 64.5 51.4 77.2

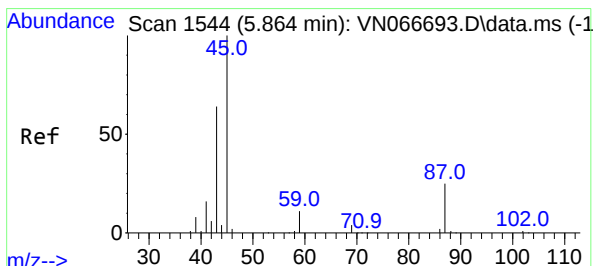
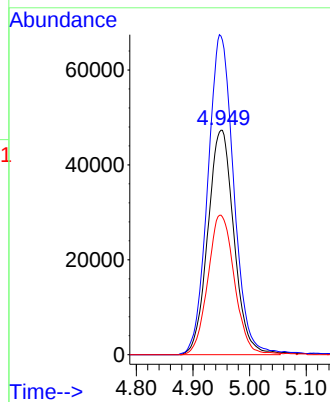
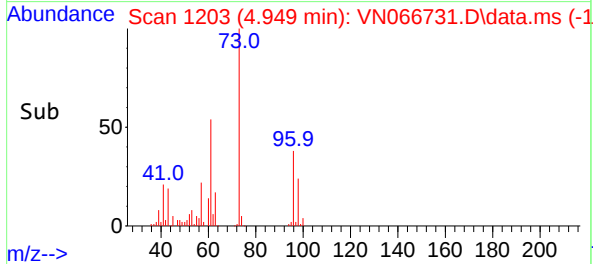




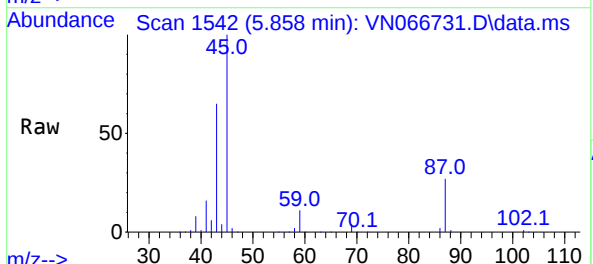
#21
trans-1,2-Dichloroethene
Concen: 46.79 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



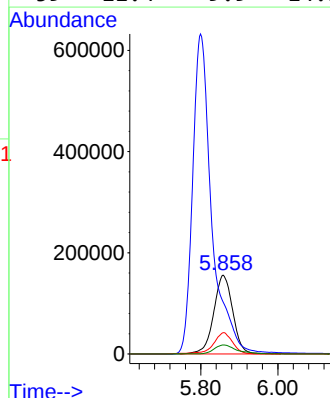
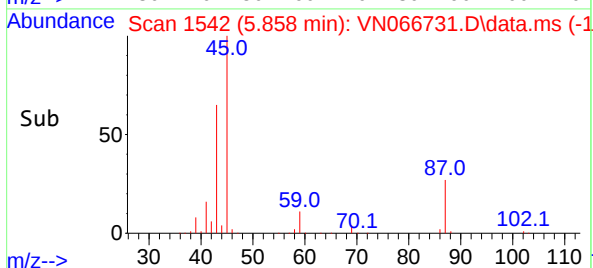
Tgt Ion: 96 Resp: 151735
Ion Ratio Lower Upper
96 100
61 141.5 104.9 157.3
98 62.1 51.8 77.8



#22
Diisopropyl ether
Concen: 46.59 ug/l
RT: 5.858 min Scan# 1542
Delta R.T. -0.006 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 45 Resp: 534601
Ion Ratio Lower Upper
45 100
43 63.7 48.9 73.3
87 26.9 23.7 35.5
59 11.4 9.9 14.9

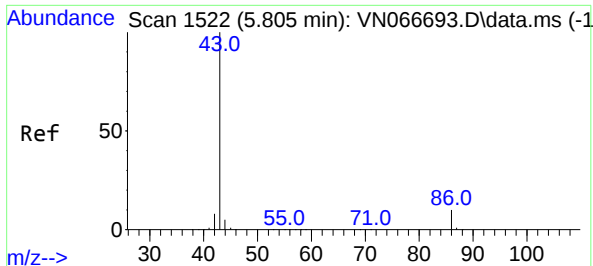


Instrument :
MSVOA_N
ClientSampleId :
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#23
 Vinyl Acetate
 Concen: 235.11 ug/l
 RT: 5.799 min Scan# 1520
 Delta R.T. -0.006 min
 Lab File: VN066731.D
 Acq: 23 Apr 2021 12:21

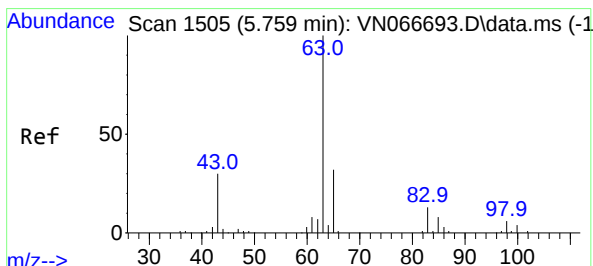
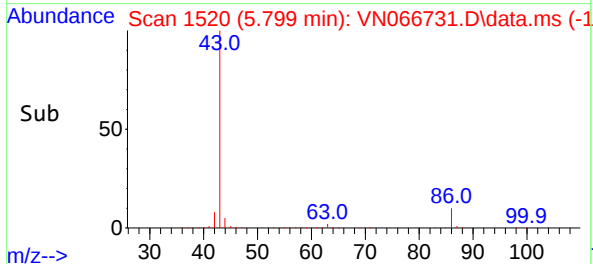
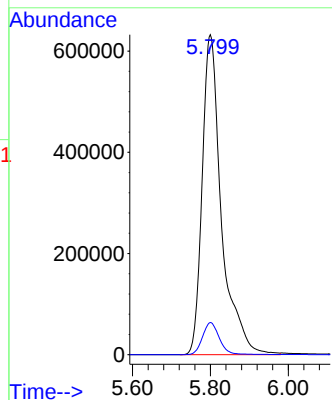
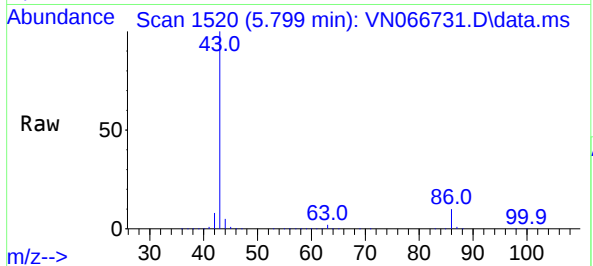
Tgt Ion: 43 Resp: 2175165
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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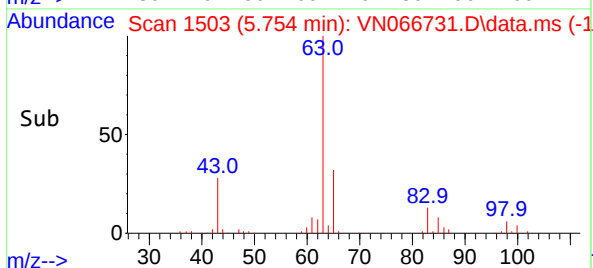
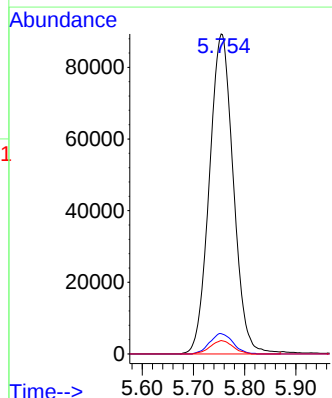
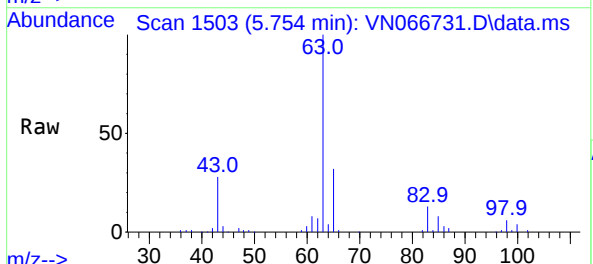
MMDadoda
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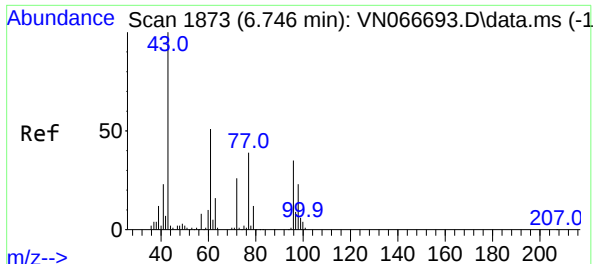
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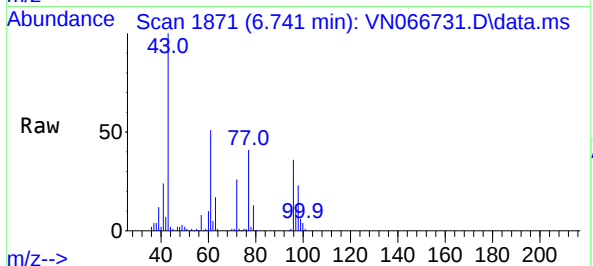
#24
 1,1-Dichloroethane
 Concen: 45.60 ug/l
 RT: 5.754 min Scan# 1503
 Delta R.T. -0.005 min
 Lab File: VN066731.D
 Acq: 23 Apr 2021 12:21

Tgt Ion: 63 Resp: 290515
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 4.2 2.3 6.9

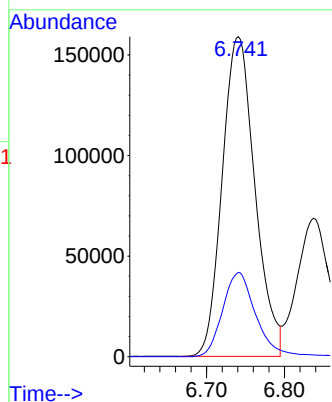




#25
2-Butanone
Concen: 233.53 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 43 Resp: 464082
Ion Ratio Lower Upper
43 100
72 26.4 23.1 34.7

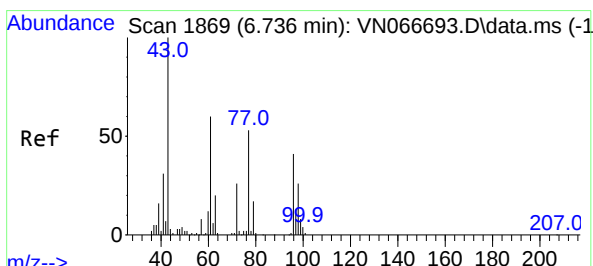
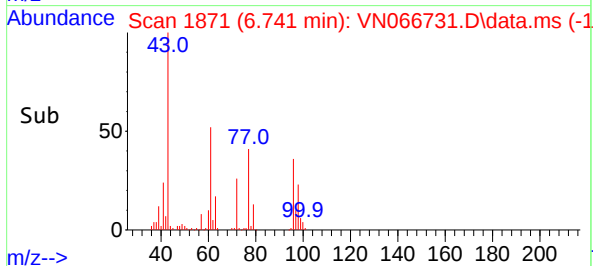


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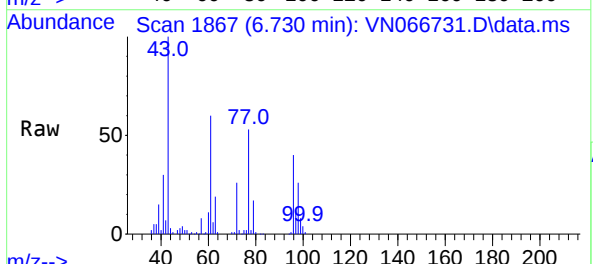
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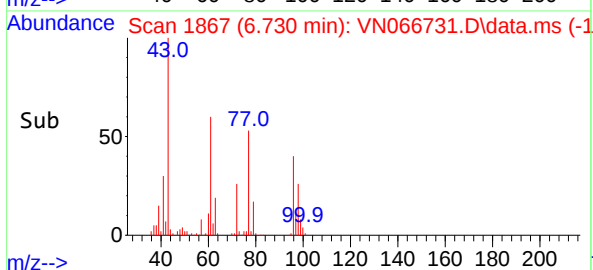
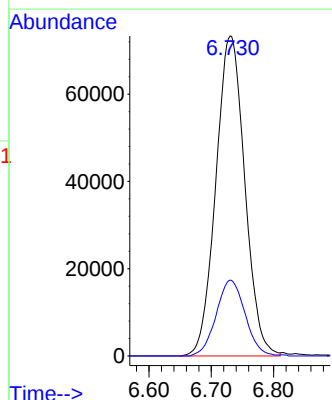
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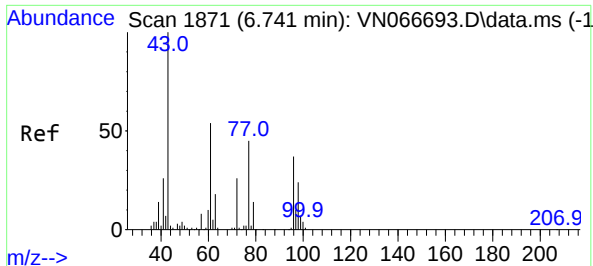


#26
2,2-Dichloropropane
Concen: 45.23 ug/l
RT: 6.730 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VN066731.D
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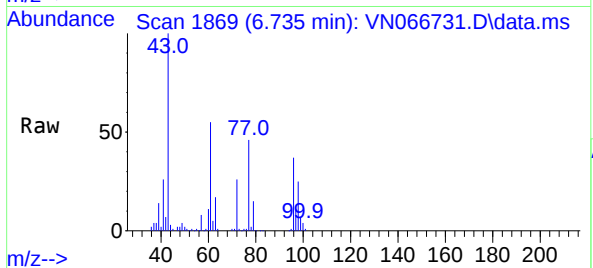


Tgt Ion: 77 Resp: 236659
Ion Ratio Lower Upper
77 100
97 23.7 11.9 35.9

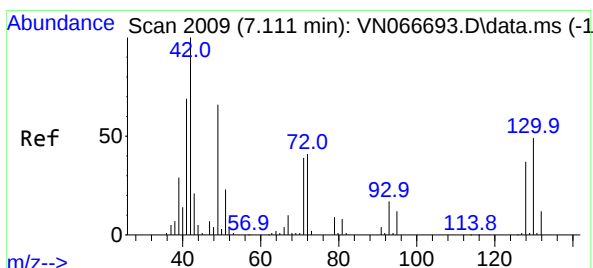
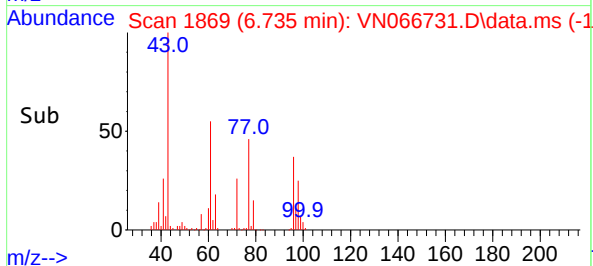
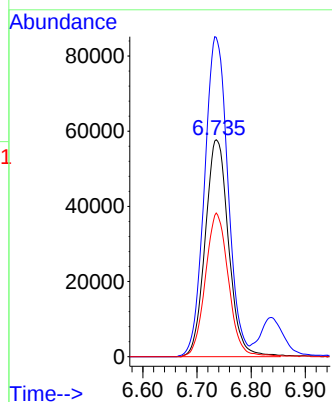




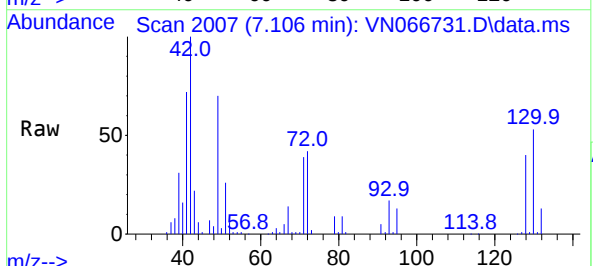
#27
cis-1,2-Dichloroethene
Concen: 46.05 ug/l
RT: 6.735 min Scan# 1869
Delta R.T. -0.006 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



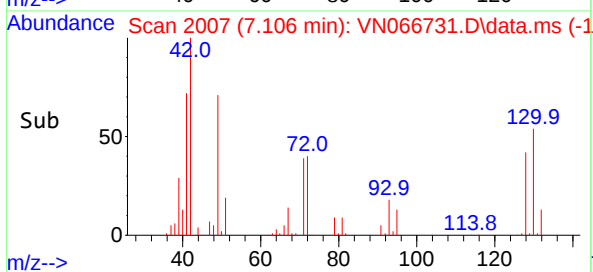
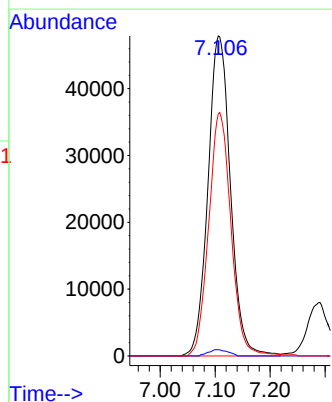
Tgt Ion: 96 Resp: 173183
Ion Ratio Lower Upper
96 100
61 147.5 0.0 276.8
98 65.1 0.0 129.4



#28
Bromochloromethane
Concen: 45.47 ug/l
RT: 7.106 min Scan# 2007
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 49 Resp: 136281
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.6
130 75.2 67.8 101.6

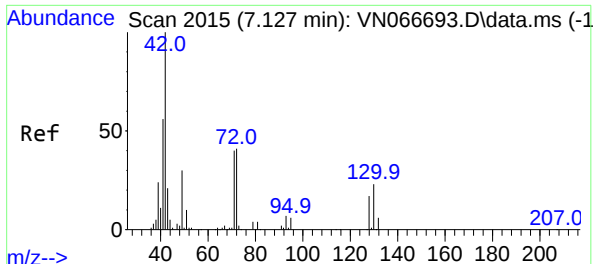


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#29
Tetrahydrofuran
Concen: 229.78 ug/l
RT: 7.122 min Scan# 2013
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

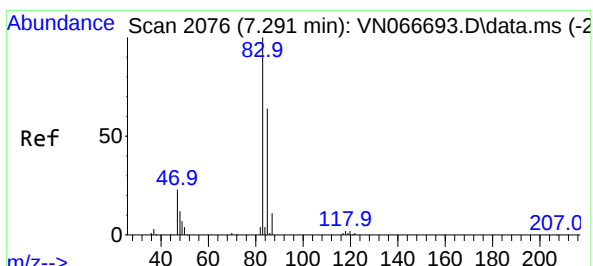
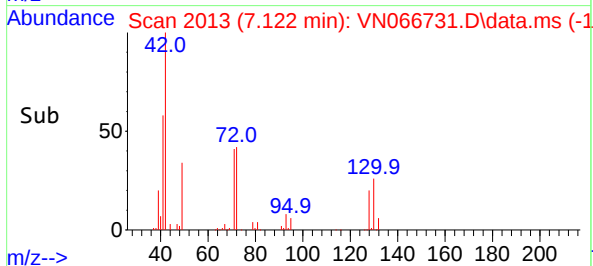
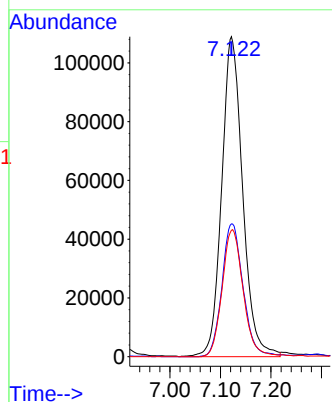
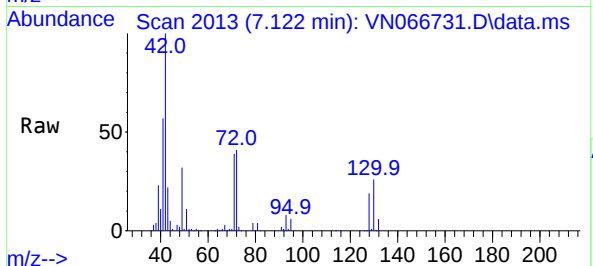
Tgt Ion: 42 Resp: 314637
Ion Ratio Lower Upper
42 100
72 41.7 36.6 55.0
71 39.6 34.3 51.5

Instrument :
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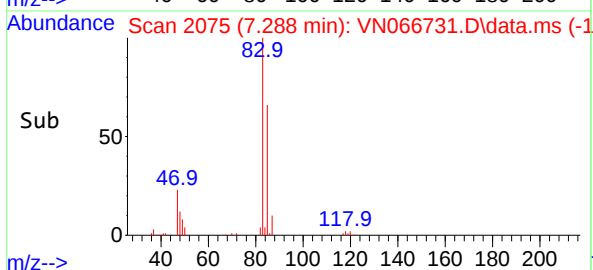
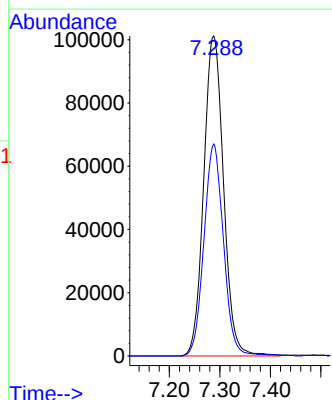
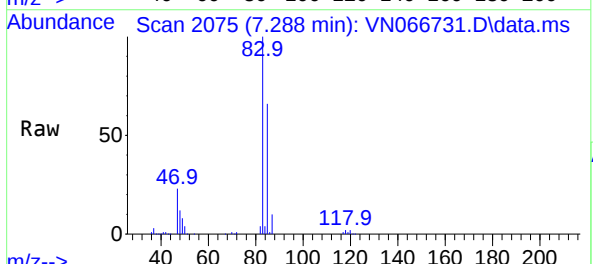
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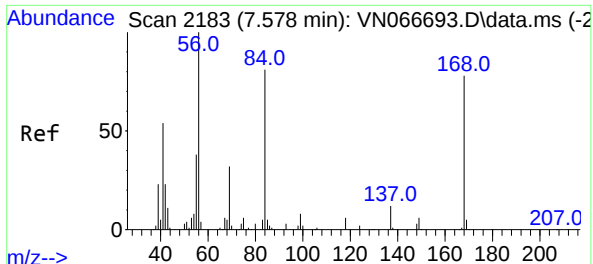
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#30
Chloroform
Concen: 46.23 ug/l
RT: 7.288 min Scan# 2075
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

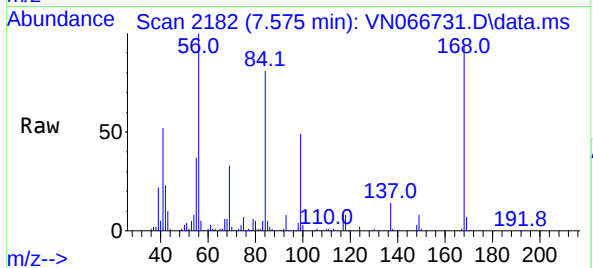
Tgt Ion: 83 Resp: 276051
Ion Ratio Lower Upper
83 100
85 66.2 52.6 78.8





#31
Cyclohexane
Concen: 44.08 ug/l
RT: 7.575 min Scan# 2182
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

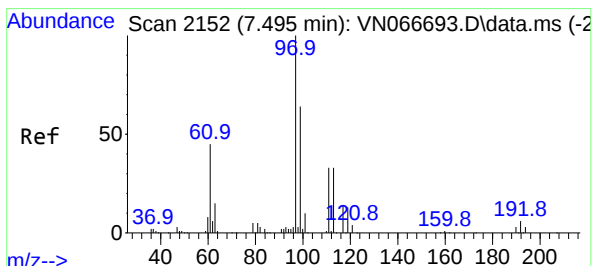
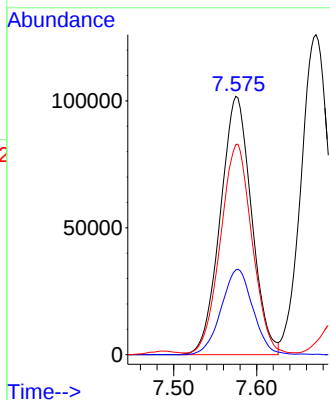
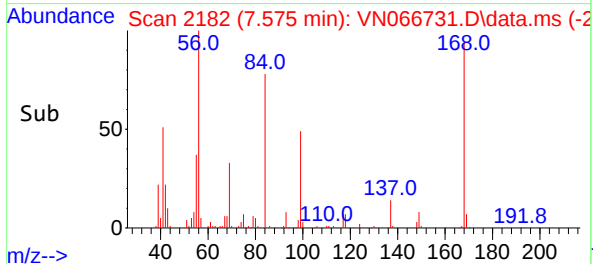
Instrument :
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ClientSampleId :
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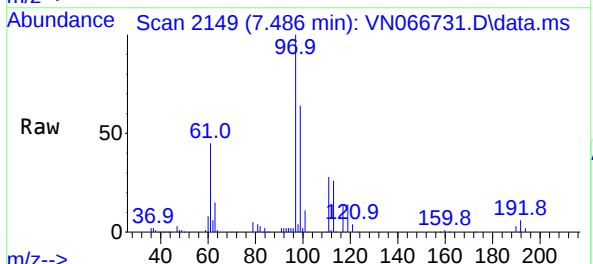
Tgt Ion: 56 Resp: 265858
Ion Ratio Lower Upper
56 100
69 32.8 26.6 39.8
84 80.5 70.4 105.6

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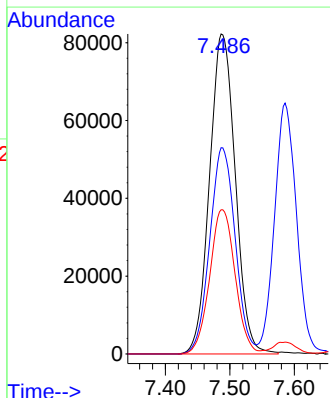
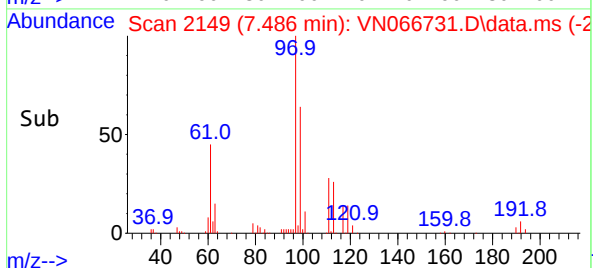
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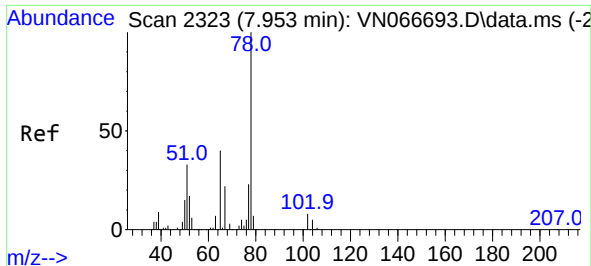


#32
1,1,1-Trichloroethane
Concen: 45.72 ug/l
RT: 7.486 min Scan# 2149
Delta R.T. -0.009 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

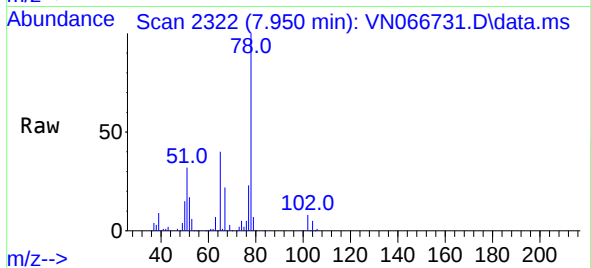


Tgt Ion: 97 Resp: 228118
Ion Ratio Lower Upper
97 100
99 63.8 50.8 76.2
61 44.6 34.3 51.5

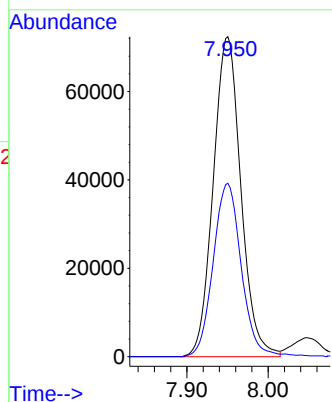




#33
1,2-Dichloroethane-d4
Concen: 46.29 ug/l
RT: 7.950 min Scan# 2322
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 65 Resp: 171309
Ion Ratio Lower Upper
65 100
67 55.0 0.0 107.2

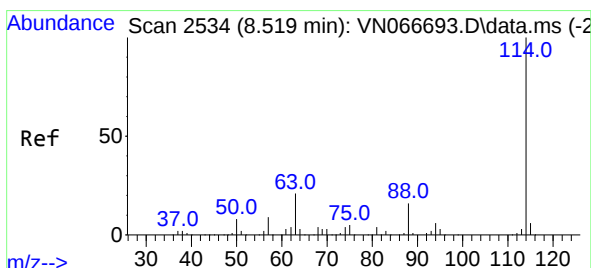
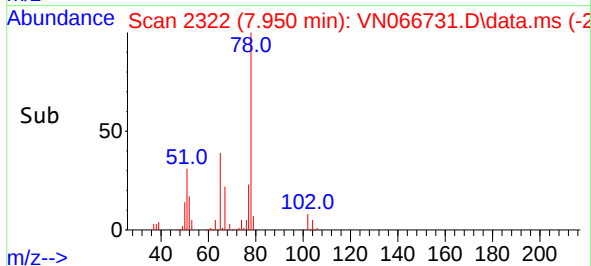


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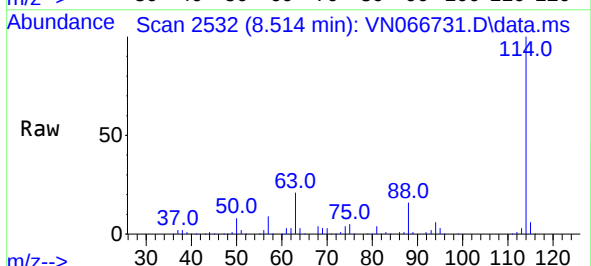
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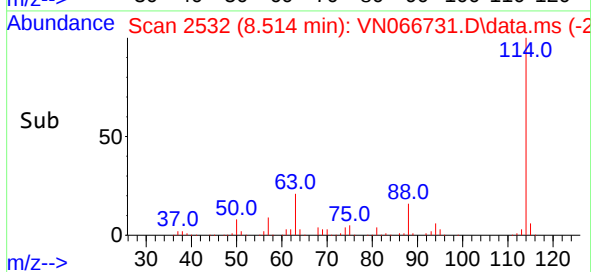
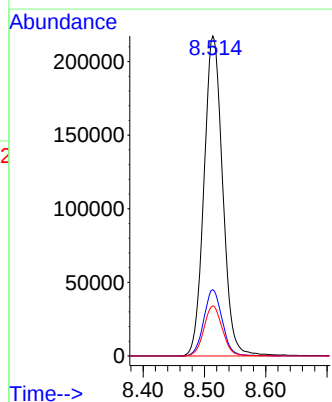
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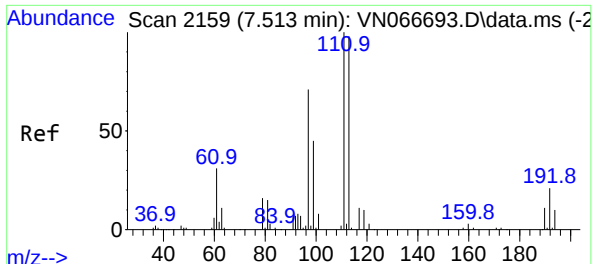


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.514 min Scan# 2532
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 114 Resp: 460849
Ion Ratio Lower Upper
114 100
63 20.7 0.0 38.6
88 15.7 0.0 30.6





#35
Dibromofluoromethane
Concen: 49.55 ug/l
RT: 7.508 min Scan# 2157
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

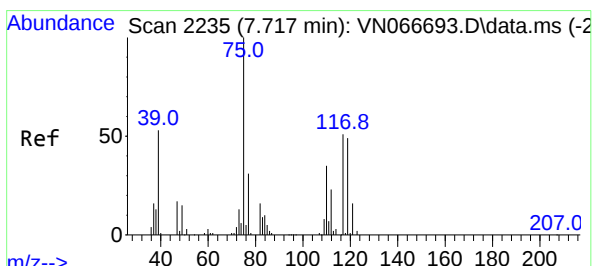
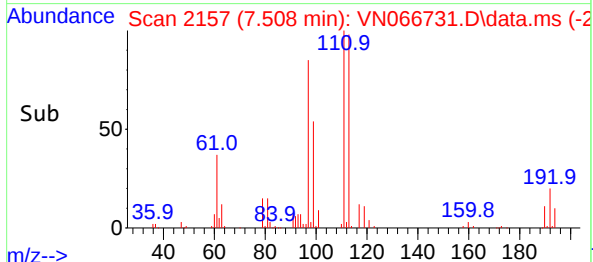
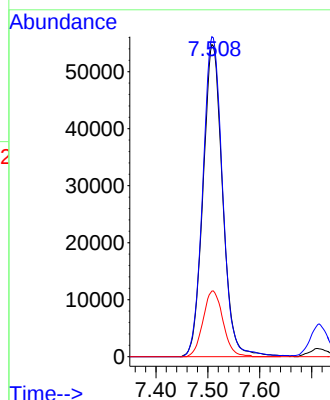
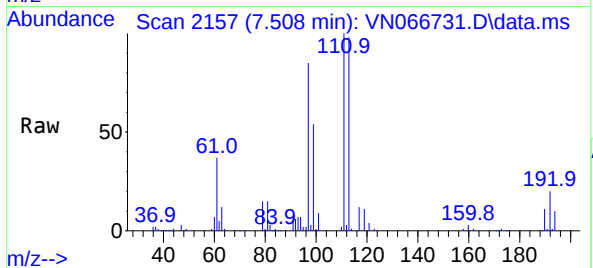
Tgt Ion: 113 Resp: 143009
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 21.6 15.4 23.0

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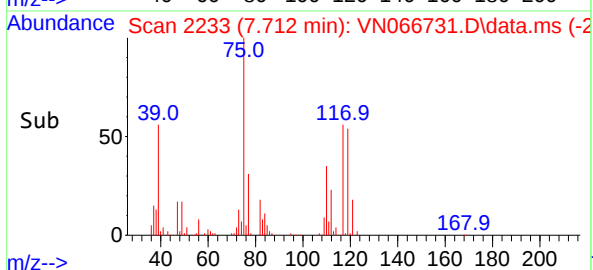
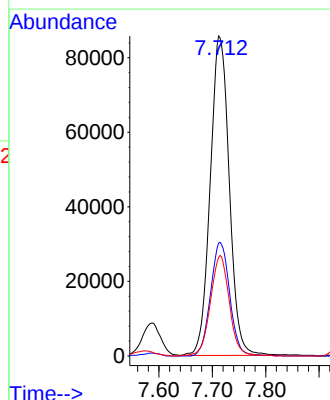
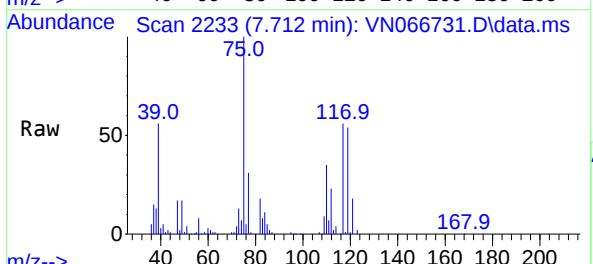
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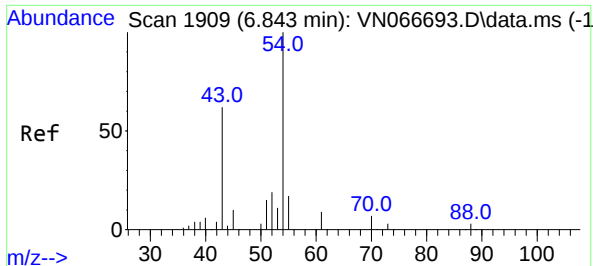
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#36
1,1-Dichloropropene
Concen: 49.55 ug/l
RT: 7.712 min Scan# 2233
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 75 Resp: 212312
Ion Ratio Lower Upper
75 100
110 35.6 18.2 54.6
77 31.3 24.9 37.3





#37

Ethyl Acetate

Concen: 45.63 ug/l

RT: 6.837 min Scan# 1907

Delta R.T. -0.006 min

Lab File: VN066731.D

Acq: 23 Apr 2021 12:21

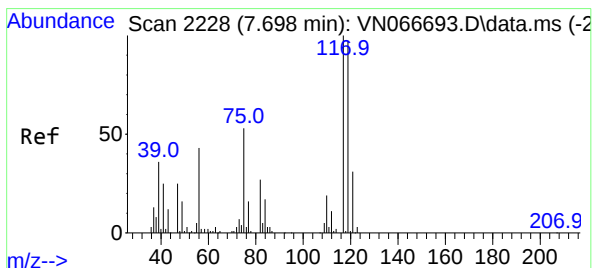
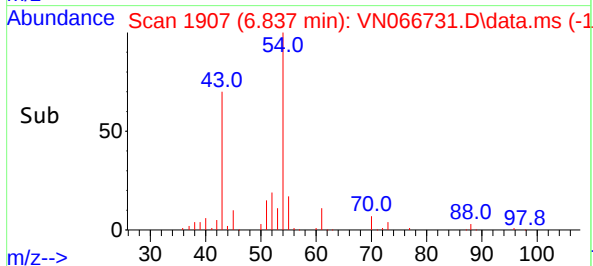
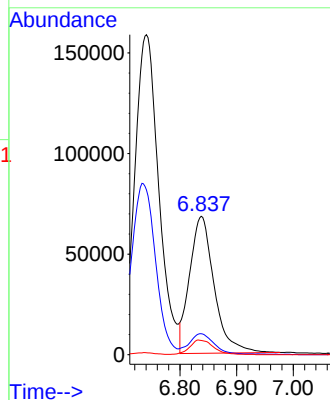
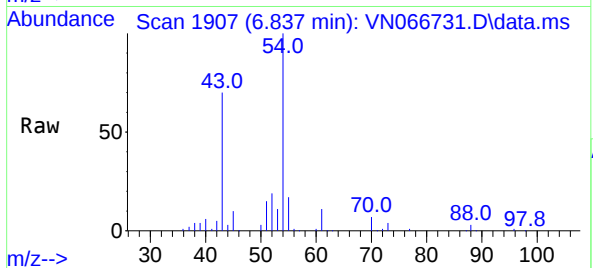
Tgt Ion:	43	Resp:	205397
Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.6	17.4
70	9.7	8.6	13.0

Instrument :
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#38

Carbon Tetrachloride

Concen: 48.30 ug/l

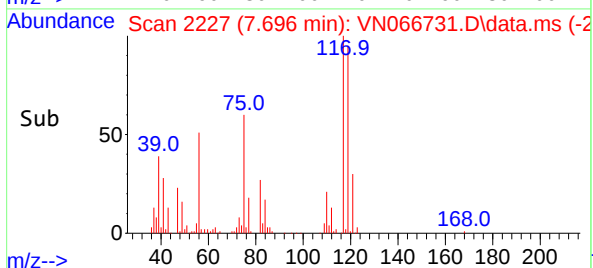
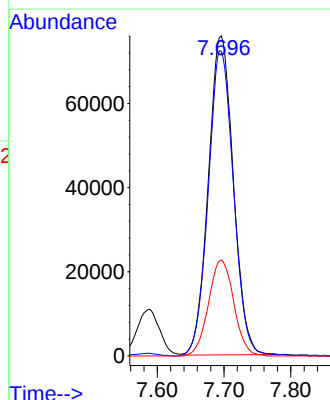
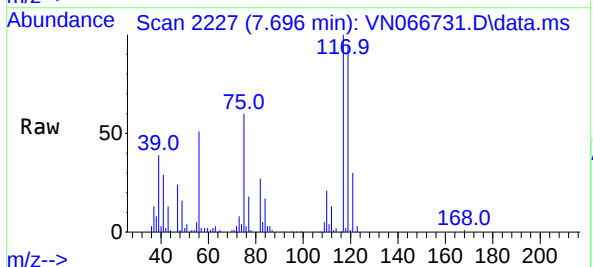
RT: 7.696 min Scan# 2227

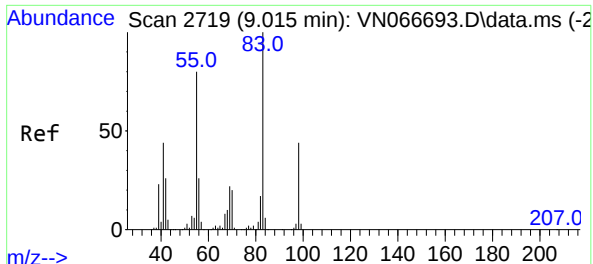
Delta R.T. -0.002 min

Lab File: VN066731.D

Acq: 23 Apr 2021 12:21

Tgt Ion:	117	Resp:	197002
Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.0	114.0
121	30.1	24.5	36.7





#39

Methylcyclohexane

Concen: 51.40 ug/l

RT: 9.012 min Scan# 2718

Delta R.T. -0.003 min

Lab File: VN066731.D

Acq: 23 Apr 2021 12:21

Tgt Ion:	83	Resp:	261130
Ion	Ratio	Lower	Upper
83	100		
55	79.8	58.9	88.3
98	46.2	35.9	53.9

Instrument :

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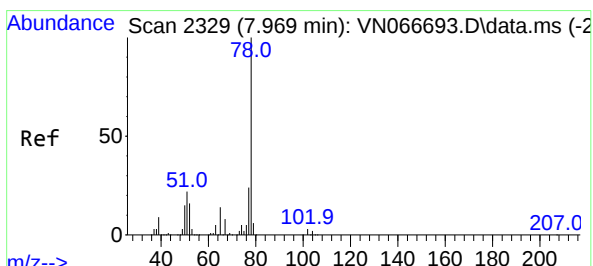
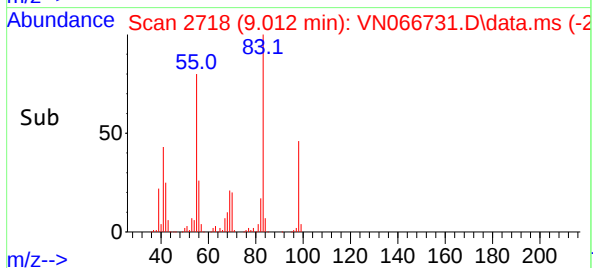
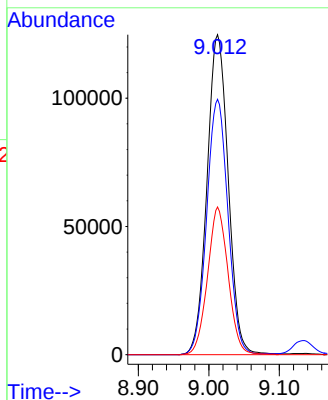
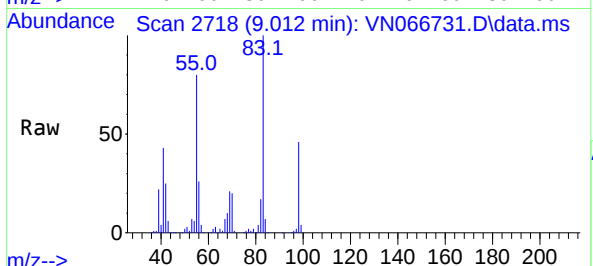
ClientSampleId :

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#40

Benzene

Concen: 48.31 ug/l

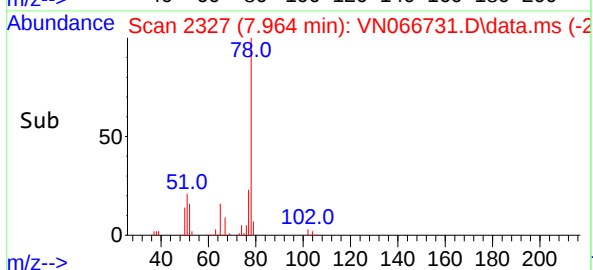
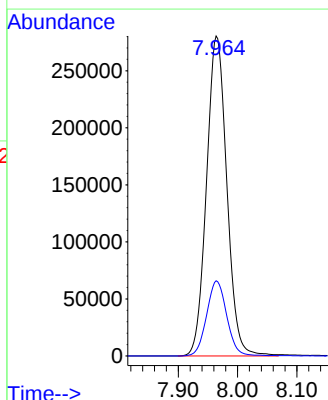
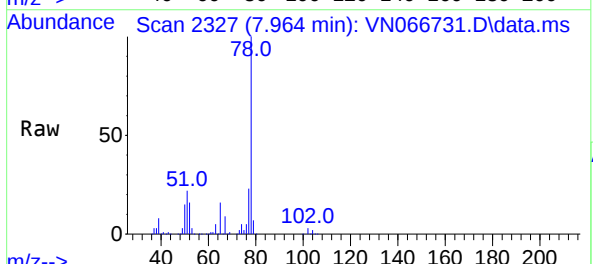
RT: 7.964 min Scan# 2327

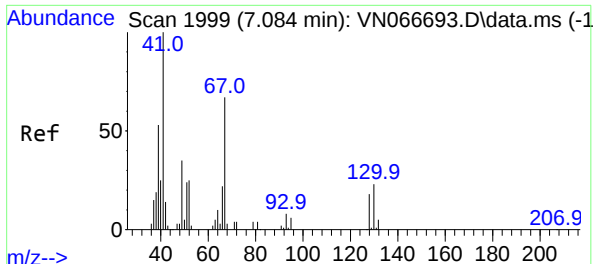
Delta R.T. -0.005 min

Lab File: VN066731.D

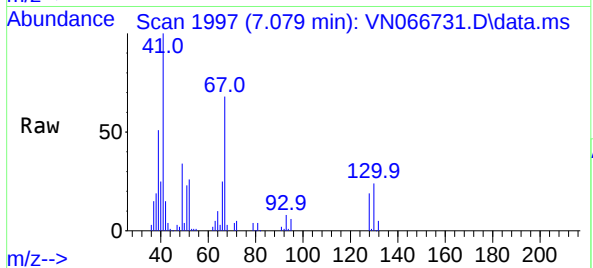
Acq: 23 Apr 2021 12:21

Tgt Ion:	78	Resp:	666336
Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



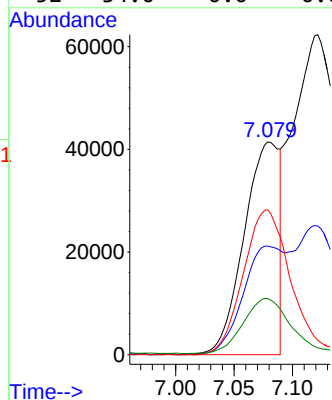


#41
Methacrylonitrile
Concen: 43.63 ug/l
RT: 7.079 min Scan# 1997
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 41 Resp: 87281

Ion	Ratio	Lower	Upper
41	100		
39	59.6	0.0	0.0#
67	93.7	0.0	0.0#
52	34.0	0.0	0.0#

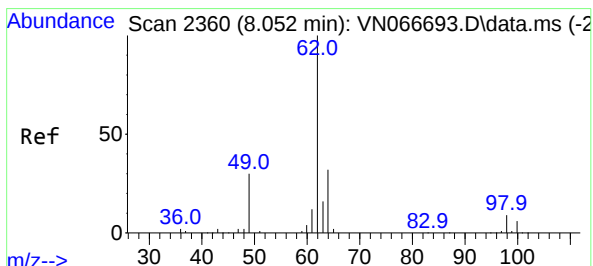


Instrument :
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ClientSampleId :
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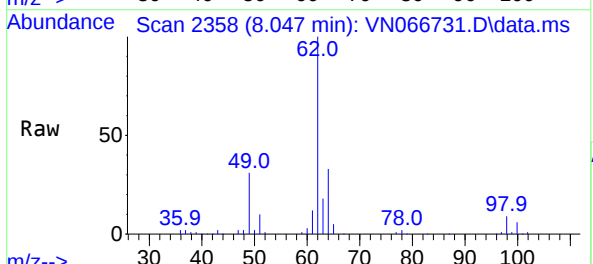
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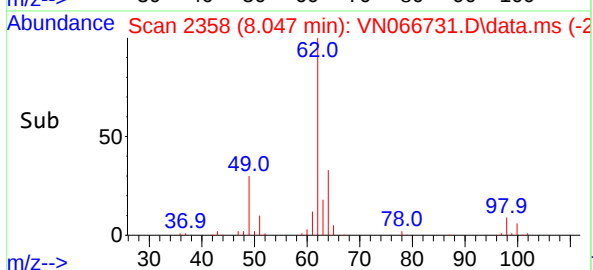
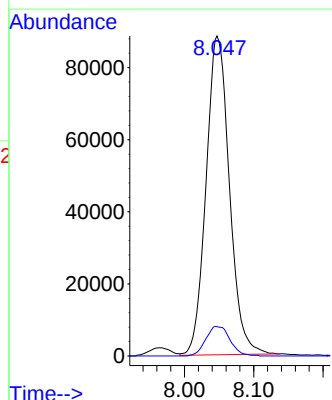


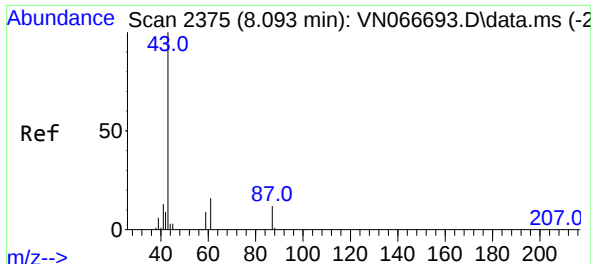
#42
1,2-Dichloroethane
Concen: 47.07 ug/l
RT: 8.047 min Scan# 2358
Delta R.T. -0.005 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



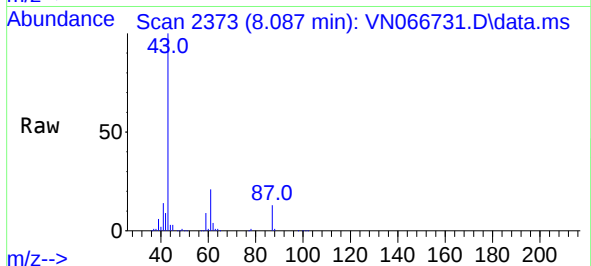
Tgt Ion: 62 Resp: 207242

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	18.6

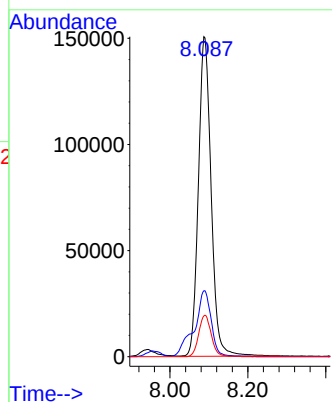




#43
Isopropyl Acetate
Concen: 47.58 ug/l
RT: 8.087 min Scan# 2373
Delta R.T. -0.006 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 43 Resp: 341875
Ion Ratio Lower Upper
43 100
61 27.2 22.5 33.7
87 12.8 11.1 16.7

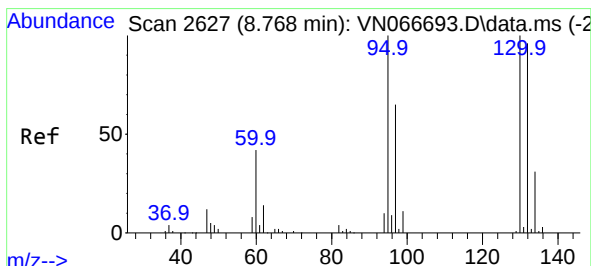


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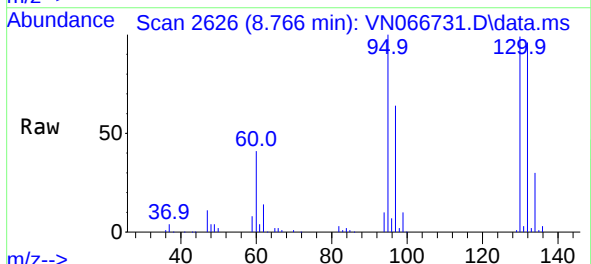
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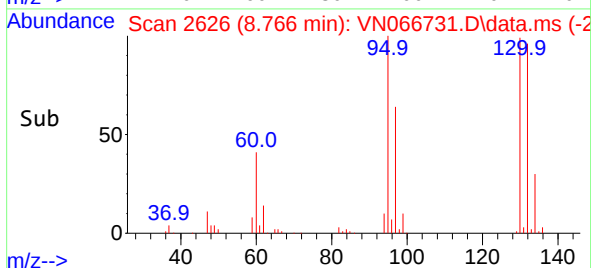
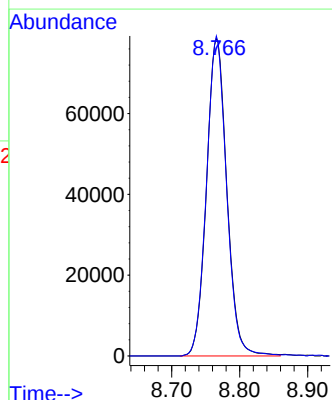
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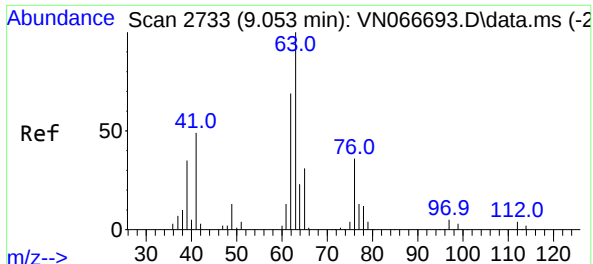


#44
Trichloroethene
Concen: 49.84 ug/l
RT: 8.766 min Scan# 2626
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 130 Resp: 163495
Ion Ratio Lower Upper
130 100
95 100.6 0.0 199.6





#45
1,2-Dichloropropane
Concen: 48.32 ug/l
RT: 9.047 min Scan# 2731
Delta R.T. -0.006 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

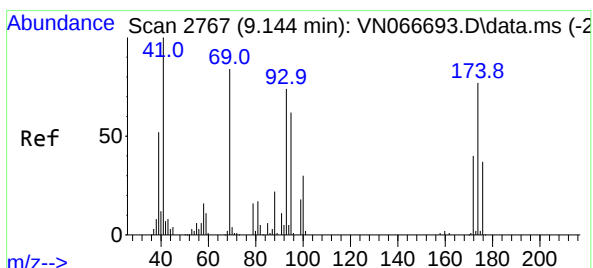
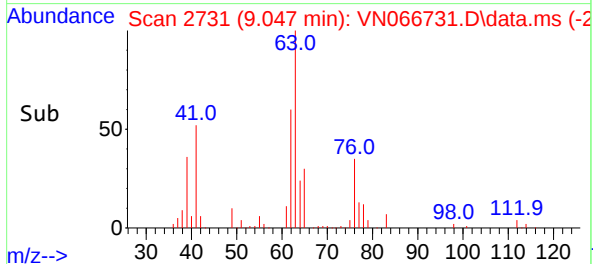
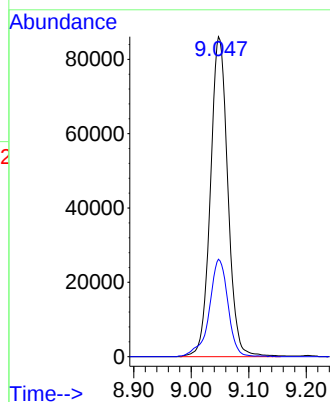
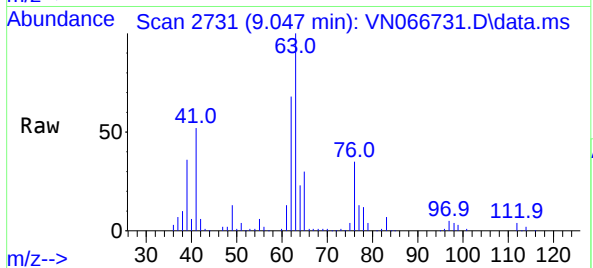
Tgt Ion: 63 Resp: 181142
Ion Ratio Lower Upper
63 100
65 30.5 24.9 37.3

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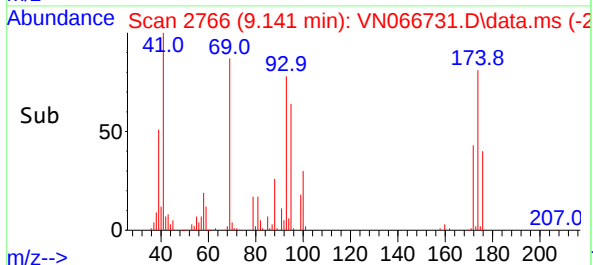
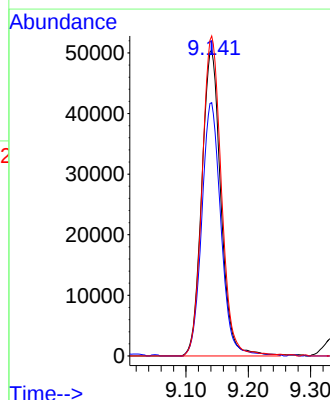
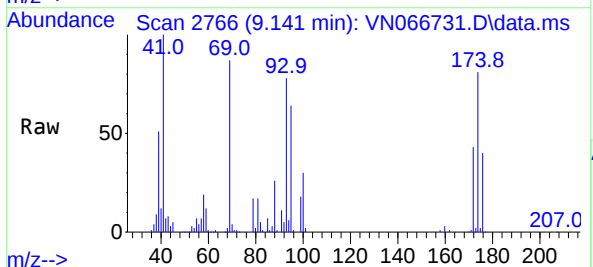
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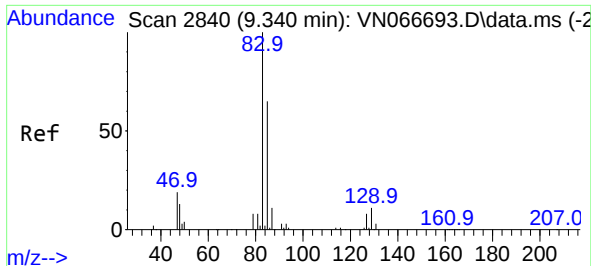
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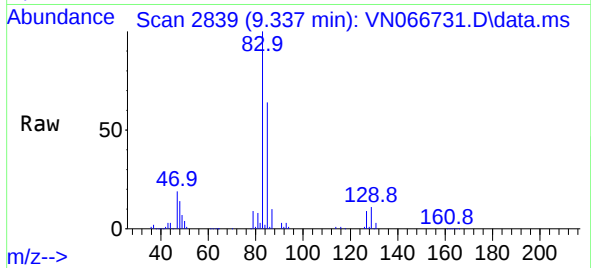
#46
Dibromomethane
Concen: 49.10 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 93 Resp: 107460
Ion Ratio Lower Upper
93 100
95 83.1 67.0 100.6
174 105.4 83.2 124.8

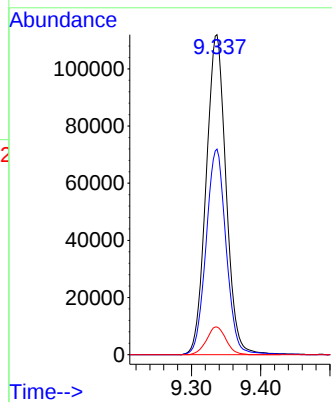
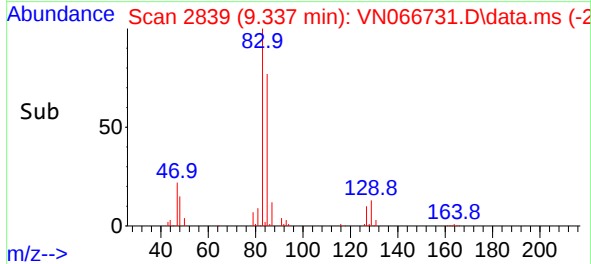




#47
Bromodichloromethane
Concen: 48.60 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 83 Resp: 223540
Ion Ratio Lower Upper
83 100
85 64.3 51.0 76.4
127 8.6 7.0 10.6

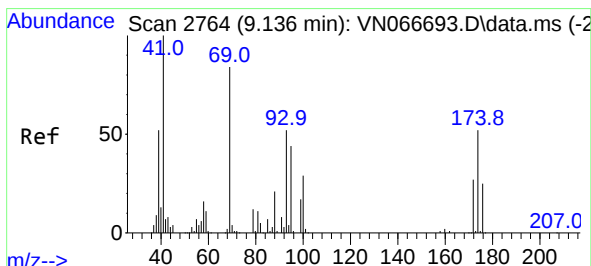


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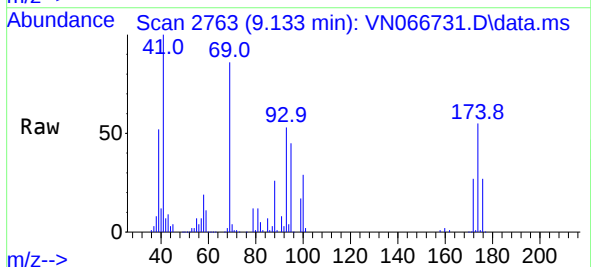
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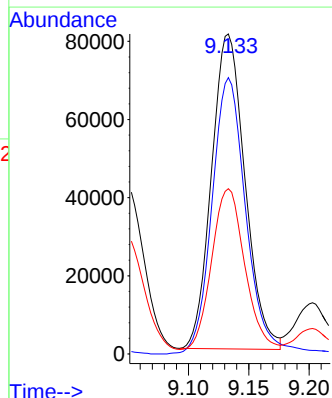
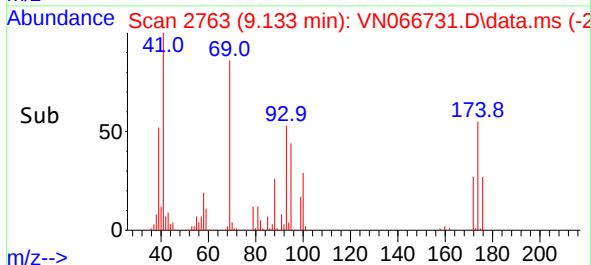
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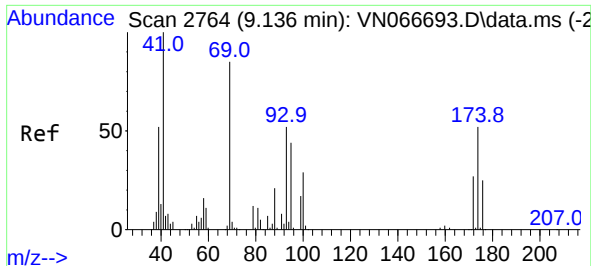


#48
Methyl methacrylate
Concen: 49.41 ug/l
RT: 9.133 min Scan# 2763
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

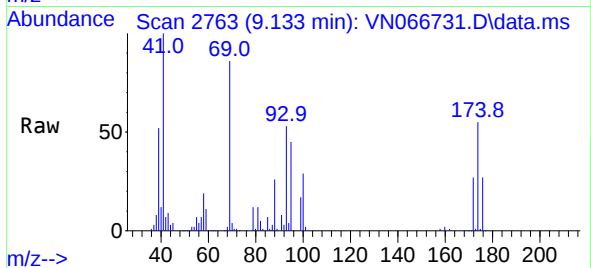


Tgt Ion: 41 Resp: 155774
Ion Ratio Lower Upper
41 100
69 89.9 75.9 113.9
39 50.6 46.6 69.8

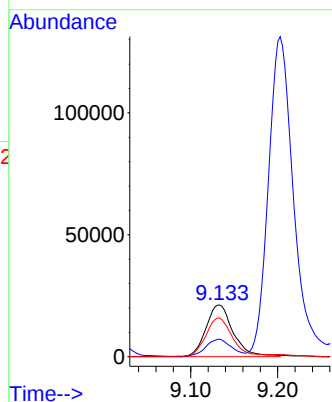




#49
1,4-Dioxane
Concen: 1207.09 ug/l
RT: 9.133 min Scan# 2763
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 88 Resp: 45990
Ion Ratio Lower Upper
88 100
43 30.9 24.7 37.1
58 73.7 52.6 78.8

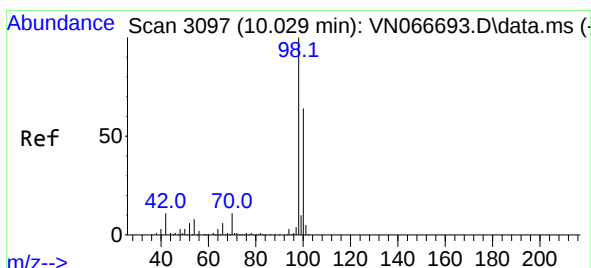
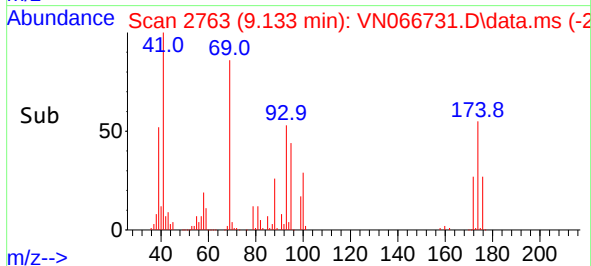


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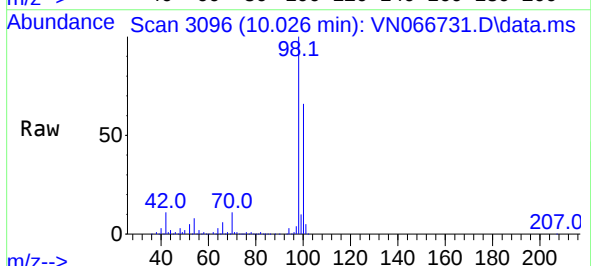
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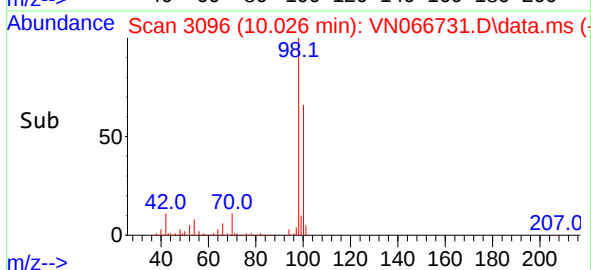
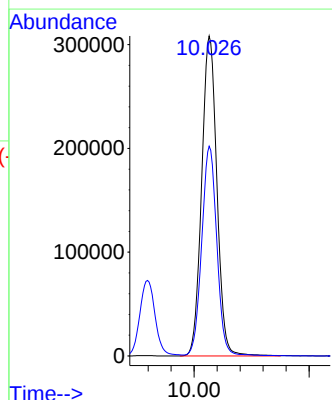
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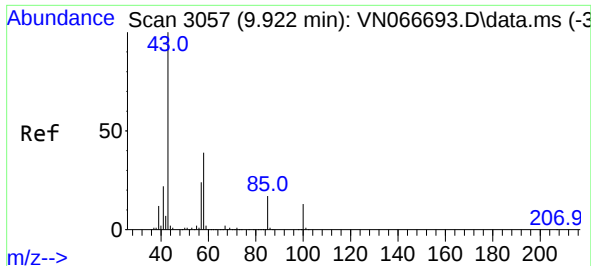


#50
Toluene-d8
Concen: 50.36 ug/l
RT: 10.026 min Scan# 3096
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 98 Resp: 566823
Ion Ratio Lower Upper
98 100
100 64.7 50.5 75.7





#51
4-Methyl-2-Pentanone
Concen: 242.93 ug/l
RT: 9.916 min Scan# 3055
Delta R.T. -0.006 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

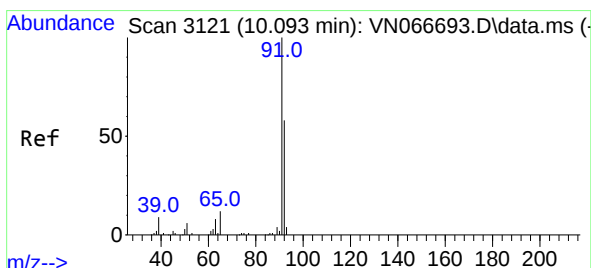
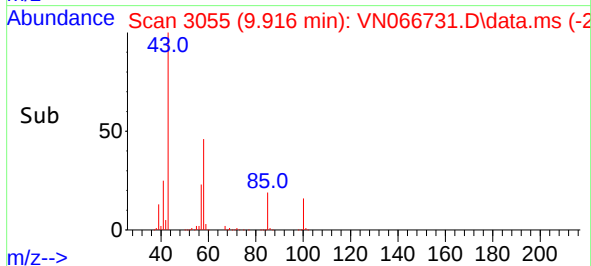
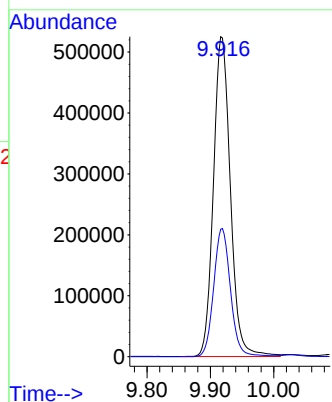
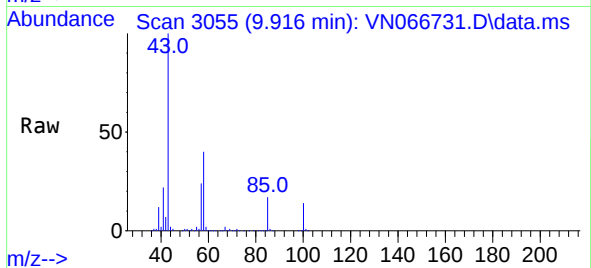
Tgt Ion: 43 Resp: 976679
Ion Ratio Lower Upper
43 100
58 39.8 32.5 48.7

Instrument :
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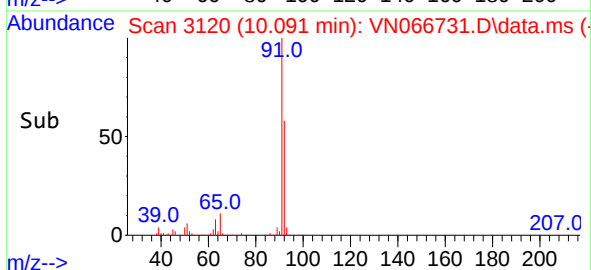
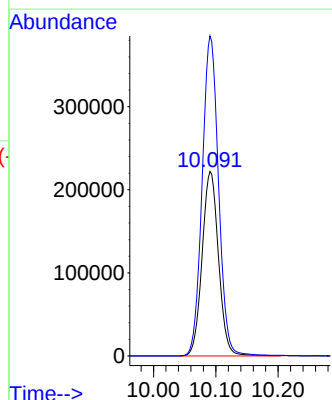
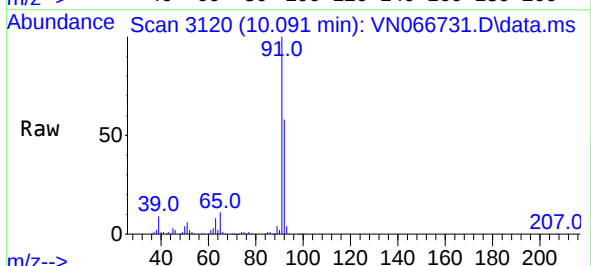
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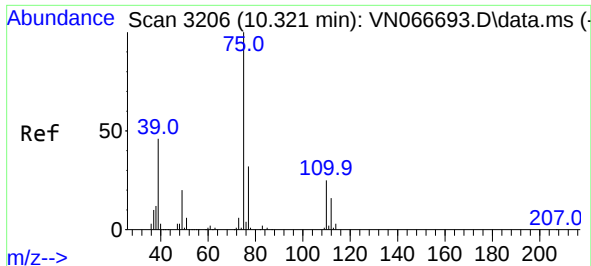
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#52
Toluene
Concen: 50.11 ug/l
RT: 10.091 min Scan# 3120
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

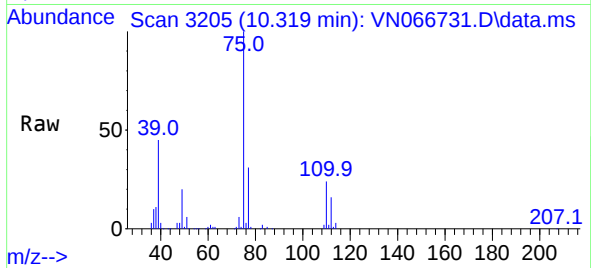
Tgt Ion: 92 Resp: 405818
Ion Ratio Lower Upper
92 100
91 173.6 140.7 211.1





#53
t-1,3-Dichloropropene
Concen: 51.02 ug/l
RT: 10.319 min Scan# 3205
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

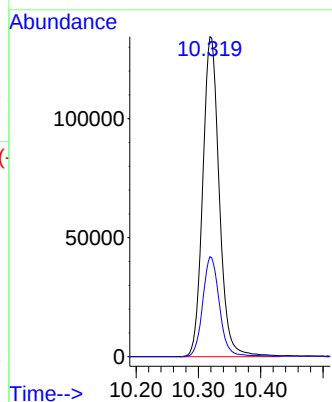
Instrument :
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ClientSampleId :
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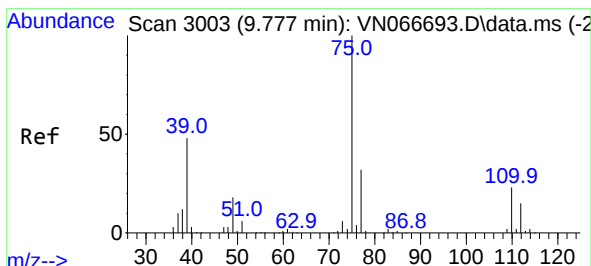
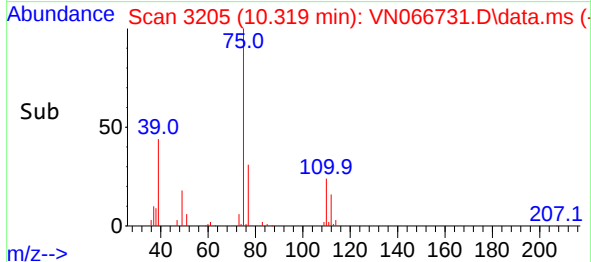
Tgt Ion: 75 Resp: 247779
Ion Ratio Lower Upper
75 100
77 31.2 26.2 39.4

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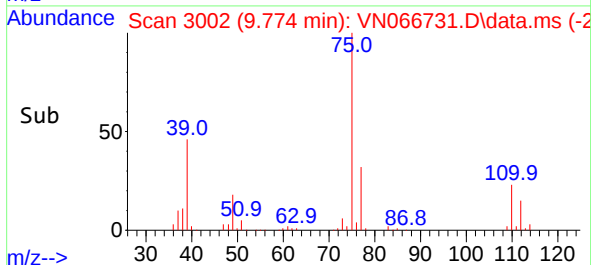
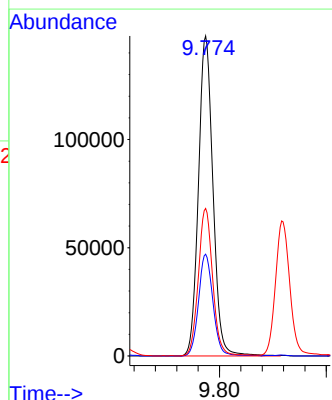
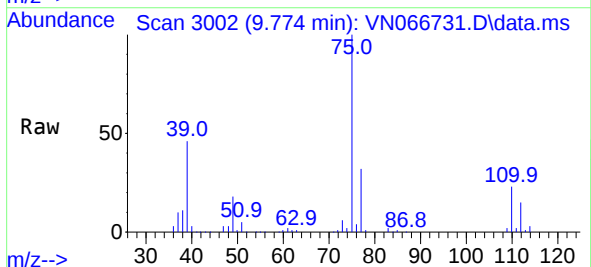


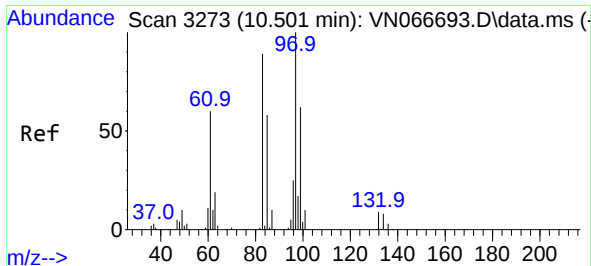
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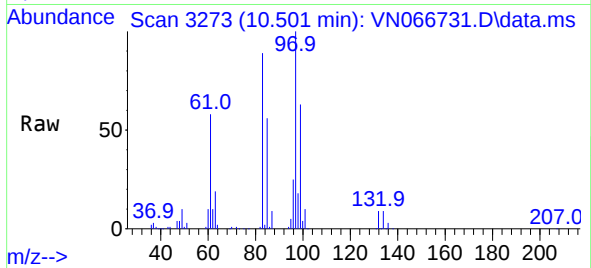
#54
cis-1,3-Dichloropropene
Concen: 50.44 ug/l
RT: 9.774 min Scan# 3002
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 75 Resp: 279110
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3
39 46.1 36.2 54.4

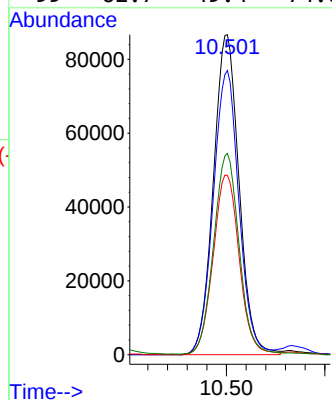




#55
1,1,2-Trichloroethane
Concen: 48.92 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:	97	Resp:	156869
Ion	Ratio	Lower	Upper
97	100		
83	88.8	67.7	101.5
85	56.0	44.5	66.7
99	62.7	49.4	74.0

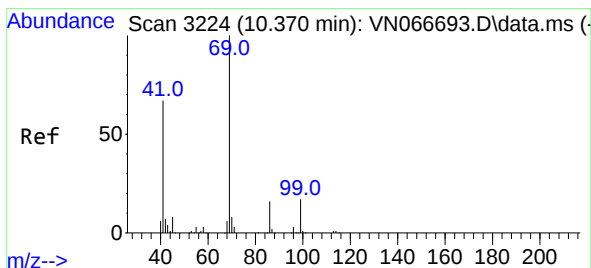


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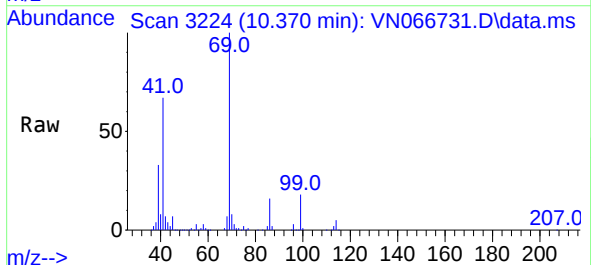
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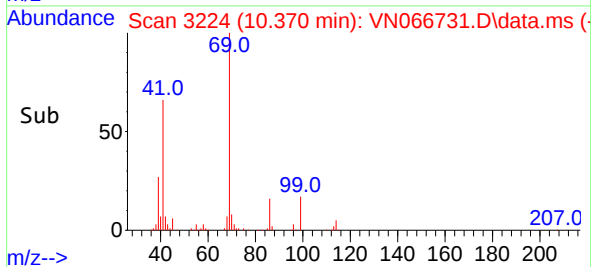
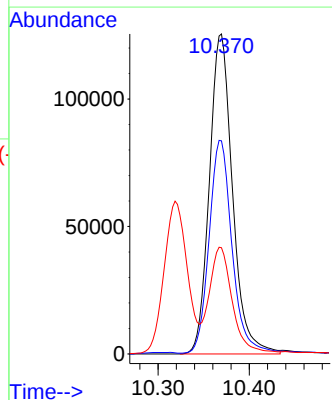
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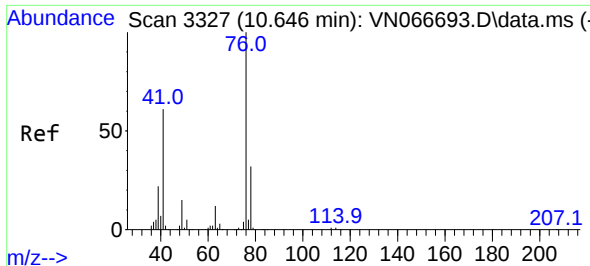


#56
Ethyl methacrylate
Concen: 43.95 ug/l
RT: 10.370 min Scan# 3224
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

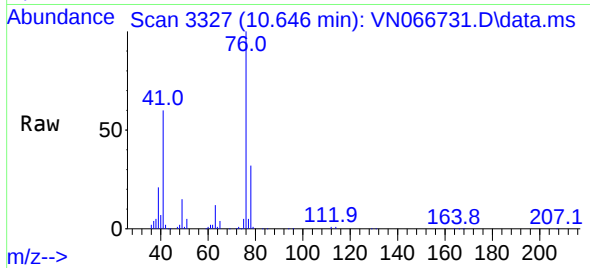


Tgt Ion:	69	Resp:	221429
Ion	Ratio	Lower	Upper
69	100		
41	66.2	49.6	74.4
39	32.2	28.0	42.0

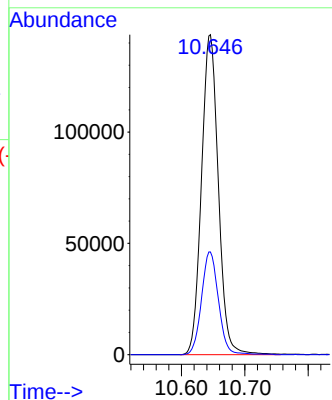




#57
1,3-Dichloropropane
Concen: 49.25 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 76 Resp: 265674
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

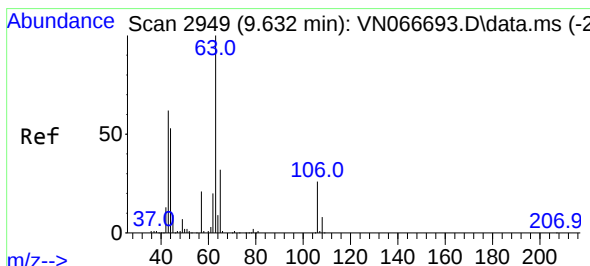


Instrument :
MSVOA_N
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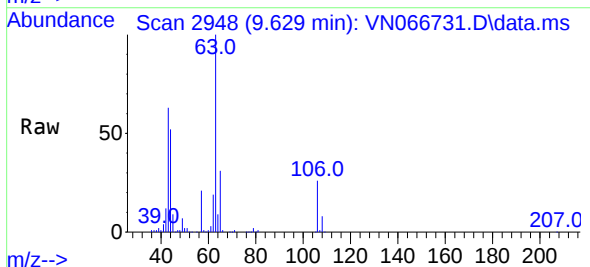
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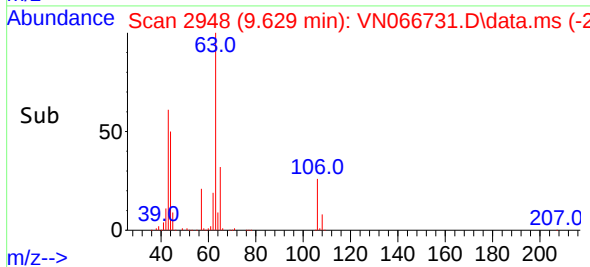
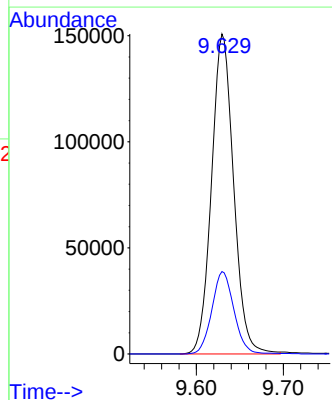
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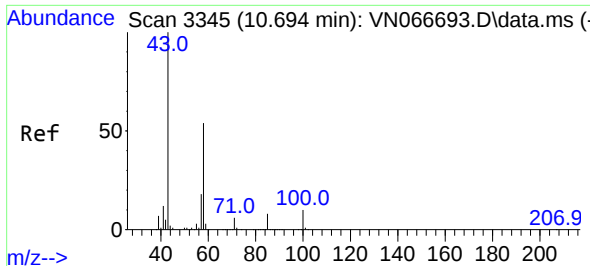


#58
2-Chloroethyl Vinyl ether
Concen: 304.76 ug/l
RT: 9.629 min Scan# 2948
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



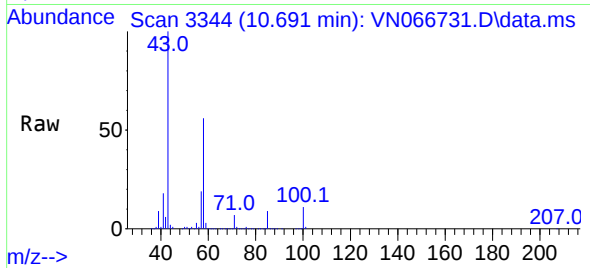
Tgt Ion: 63 Resp: 266623
Ion Ratio Lower Upper
63 100
106 25.7 22.6 33.8





#59
2-Hexanone
Concen: 215.53 ug/l
RT: 10.691 min Scan# 3344
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

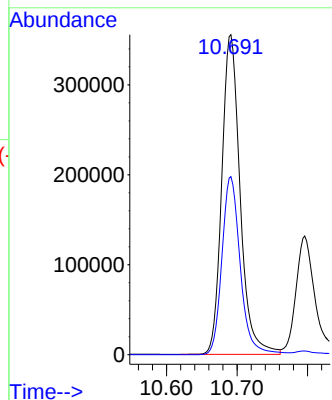
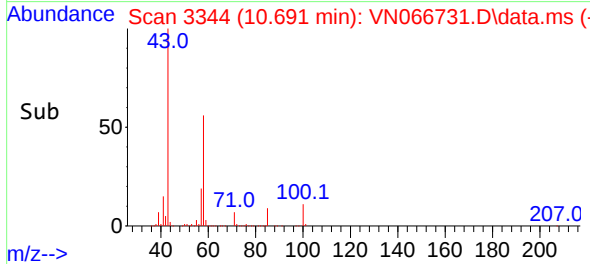
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ClientSampleId :
VSTDCCC050



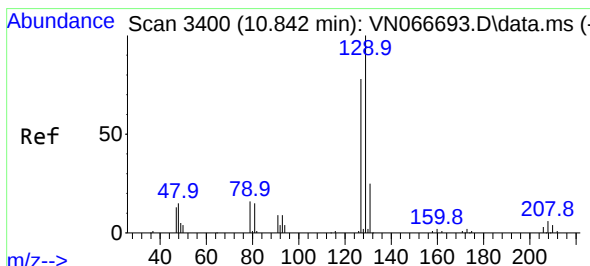
Tgt Ion: 43 Resp: 642920
Ion Ratio Lower Upper
43 100
58 55.7 28.1 84.3

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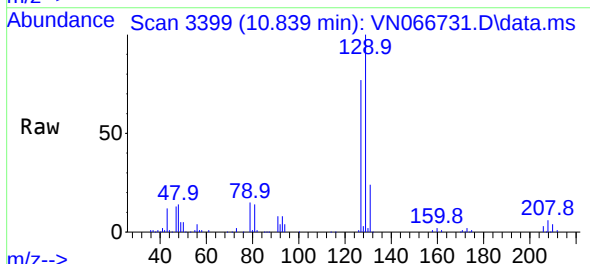
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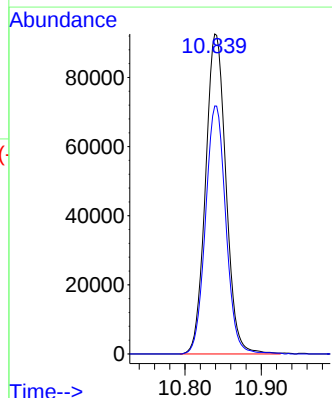
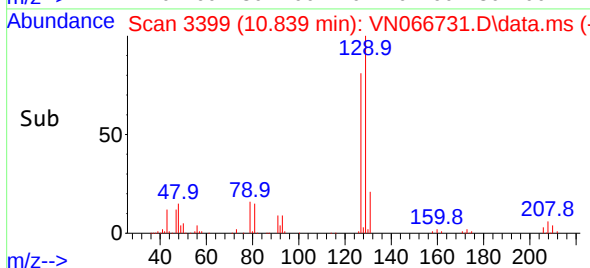
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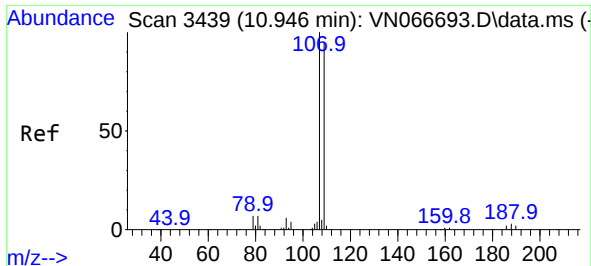


#60
Dibromochloromethane
Concen: 50.50 ug/l
RT: 10.839 min Scan# 3399
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

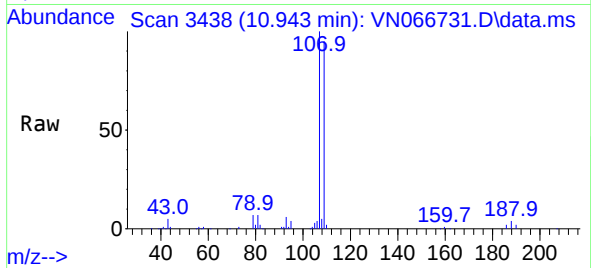


Tgt Ion: 129 Resp: 172108
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5

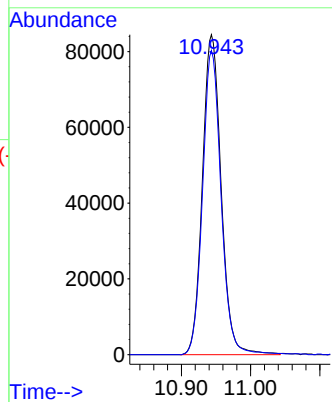
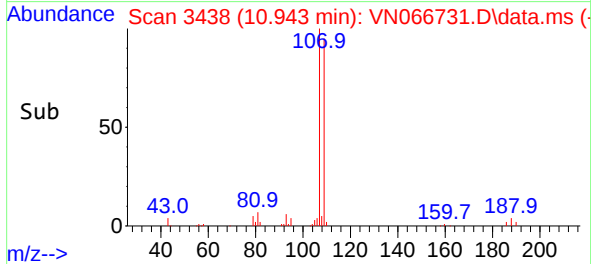




#61
1,2-Dibromoethane
Concen: 50.40 ug/l
RT: 10.943 min Scan# 3438
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:107 Resp: 158789
Ion Ratio Lower Upper
107 100
109 94.1 75.6 113.4

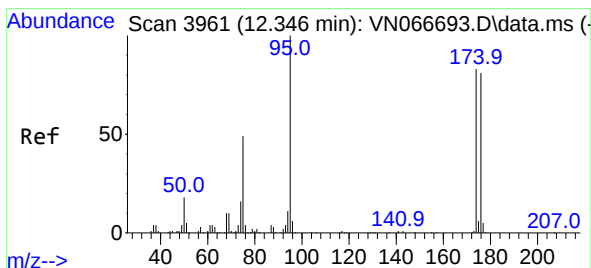


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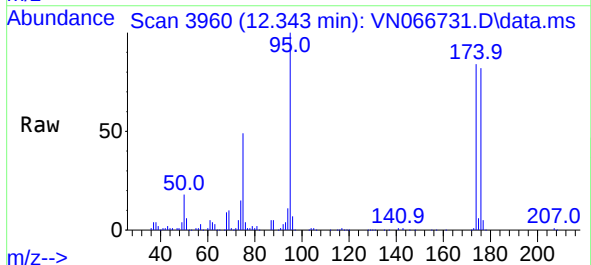
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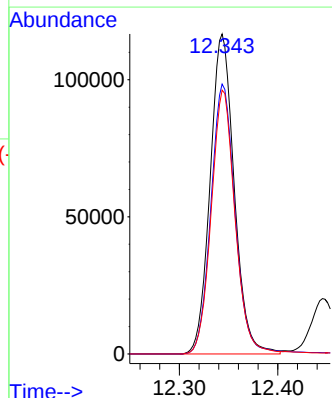
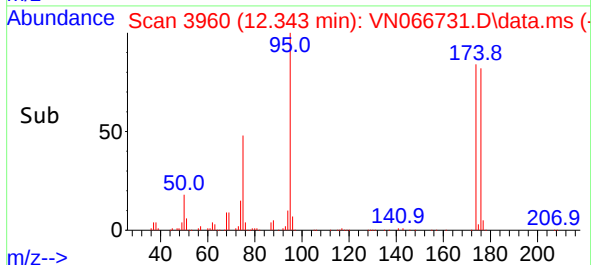
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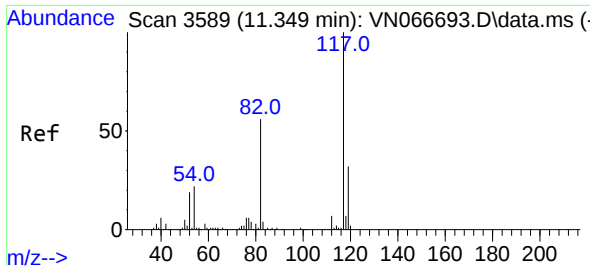


#62
4-Bromofluorobenzene
Concen: 51.56 ug/l
RT: 12.343 min Scan# 3960
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

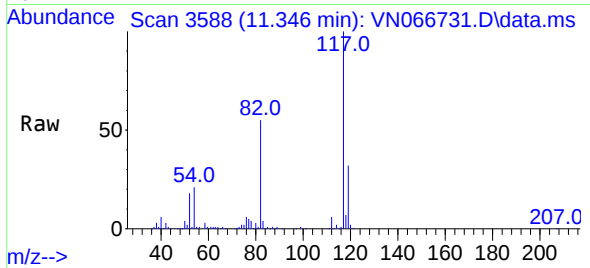


Tgt Ion: 95 Resp: 198714
Ion Ratio Lower Upper
95 100
174 85.5 0.0 169.0
176 82.2 0.0 162.4

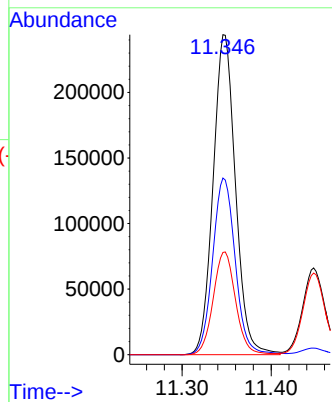
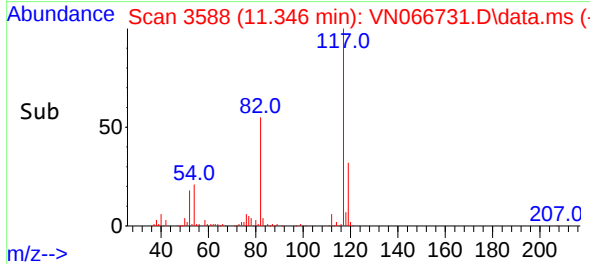




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.346 min Scan# 3588
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:117 Resp: 426820
Ion Ratio Lower Upper
117 100
82 55.2 43.7 65.5
119 32.0 26.1 39.1

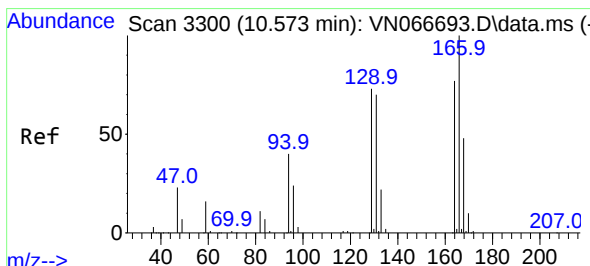


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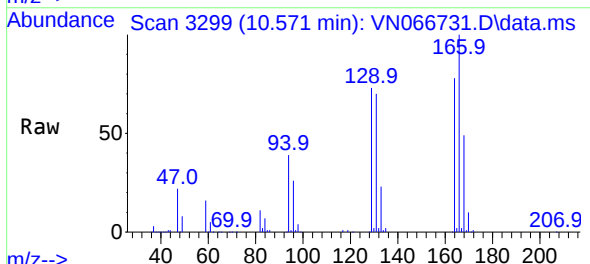
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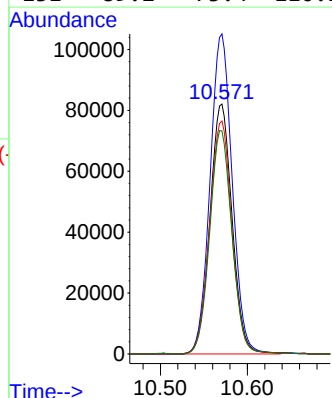
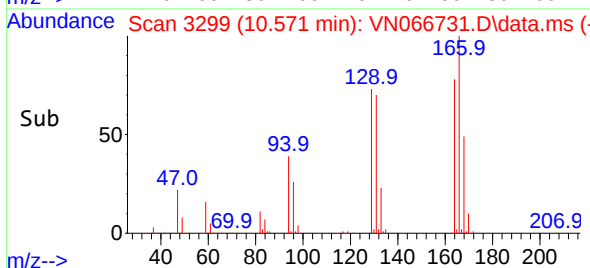
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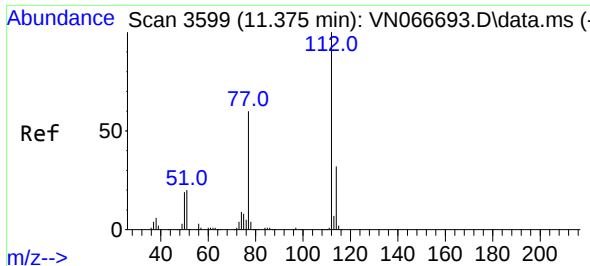


#64
Tetrachloroethene
Concen: 48.34 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

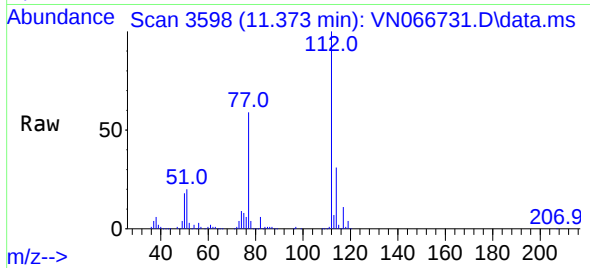


Tgt Ion:164 Resp: 145647
Ion Ratio Lower Upper
164 100
166 128.0 102.6 154.0
129 93.2 76.2 114.4
131 89.2 73.4 110.2

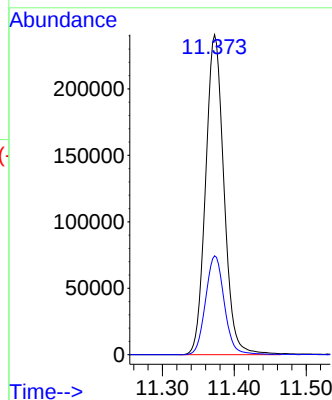




#65
Chlorobenzene
Concen: 49.30 ug/l
RT: 11.373 min Scan# 3598
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:112 Resp: 427893
Ion Ratio Lower Upper
112 100
114 30.9 26.1 39.1

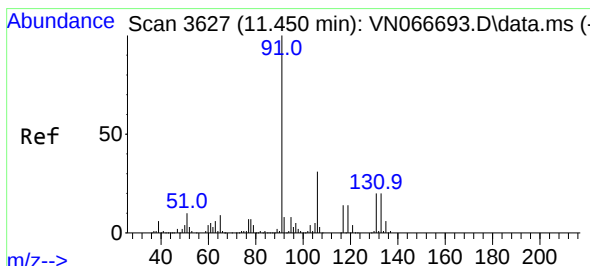
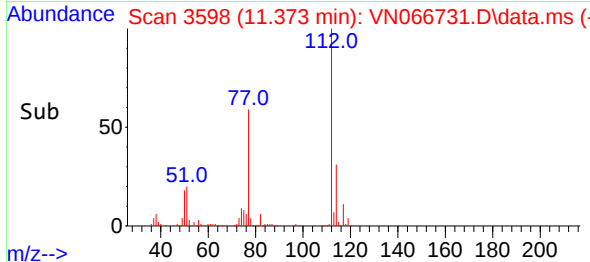


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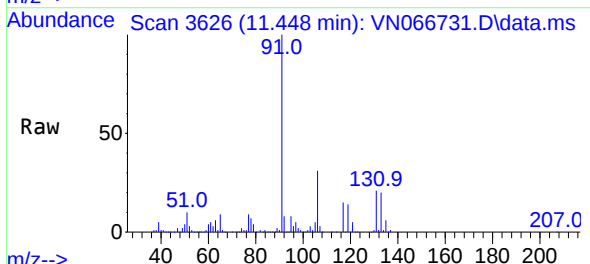
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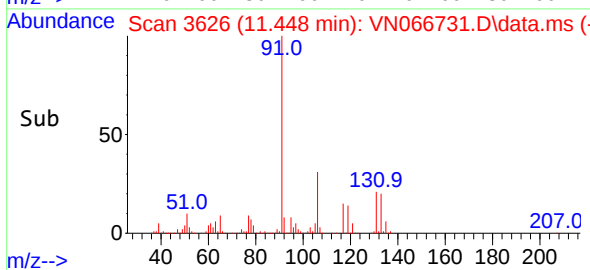
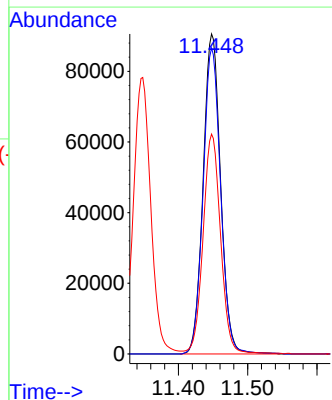
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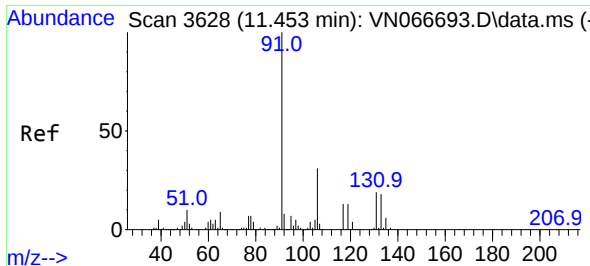


#66
1,1,1,2-Tetrachloroethane
Concen: 50.47 ug/l
RT: 11.448 min Scan# 3626
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:131 Resp: 159026
Ion Ratio Lower Upper
131 100
133 95.7 48.0 144.0
119 68.3 34.1 102.2





#67
Ethyl Benzene
Concen: 51.49 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

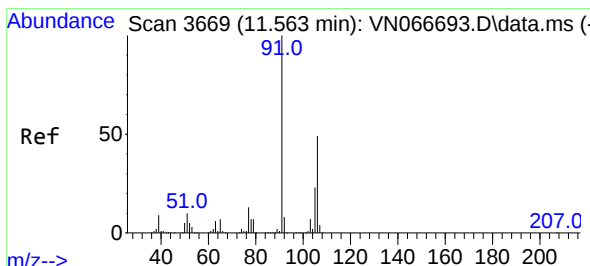
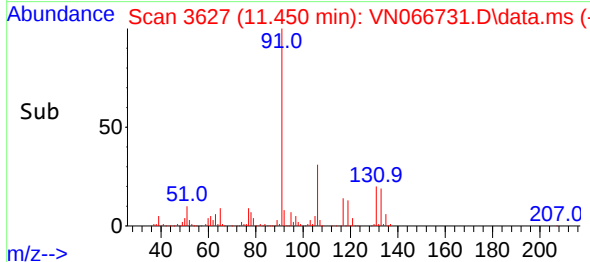
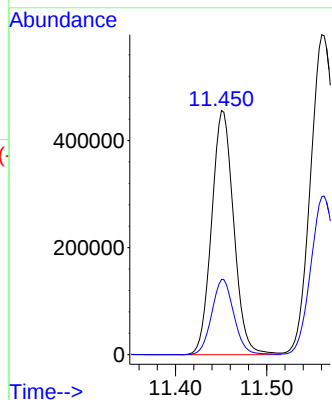
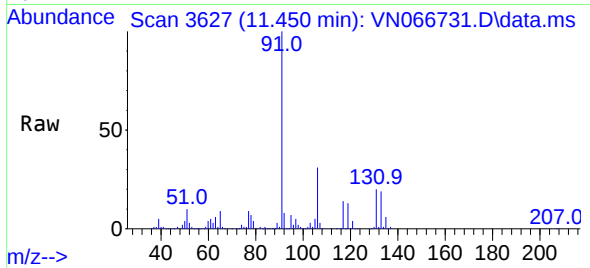
Tgt Ion: 91 Resp: 768174
Ion Ratio Lower Upper
91 100
106 30.8 25.5 38.3

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ClientSampleId :
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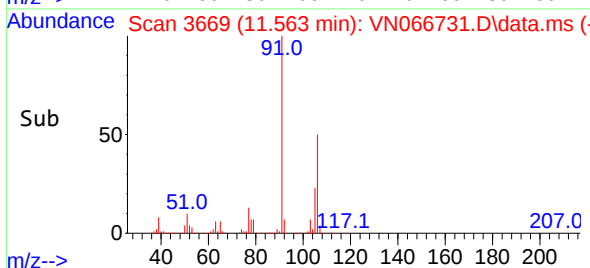
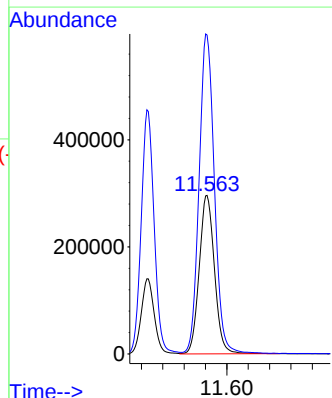
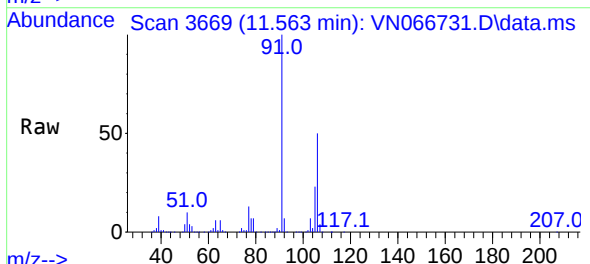
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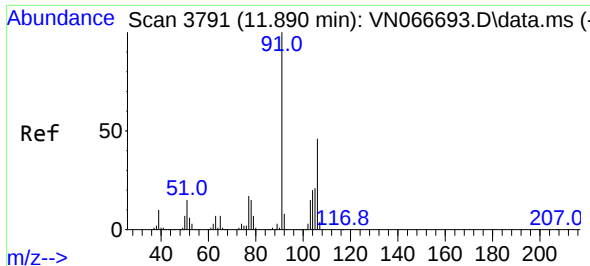
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#68
m/p-Xylenes
Concen: 105.47 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 106 Resp: 586498
Ion Ratio Lower Upper
106 100
91 202.5 161.4 242.0





#69
o-Xylene
Concen: 51.07 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

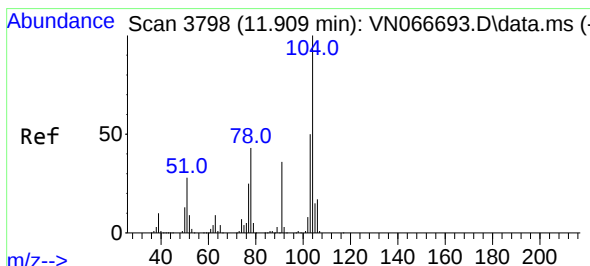
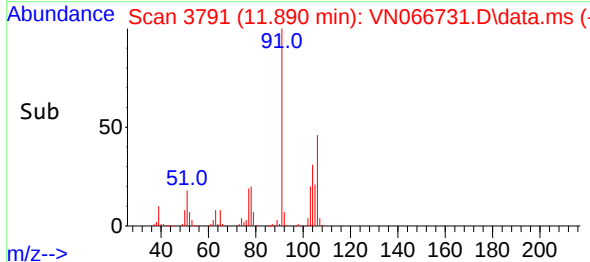
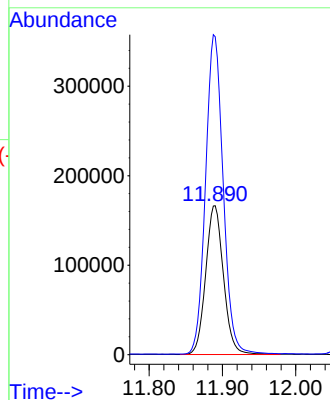
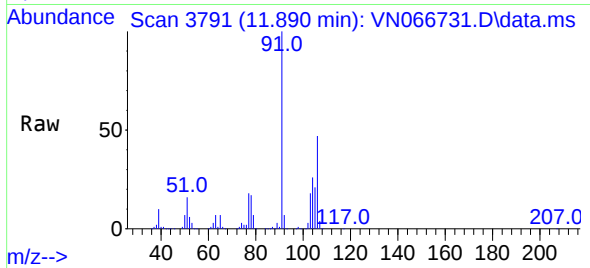
Tgt Ion:106 Resp: 279720
Ion Ratio Lower Upper
106 100
91 212.9 106.8 320.4

Instrument :
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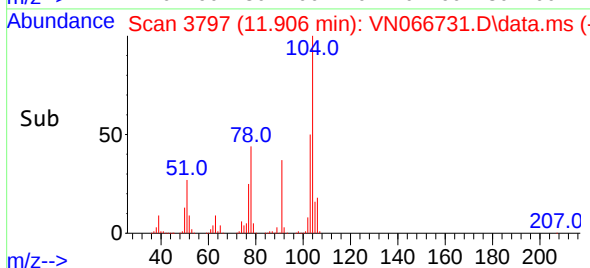
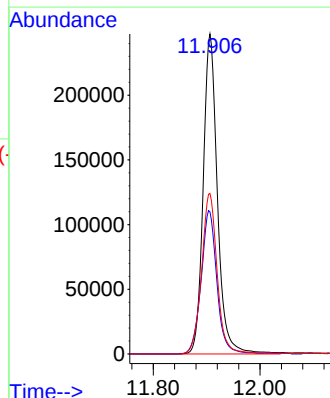
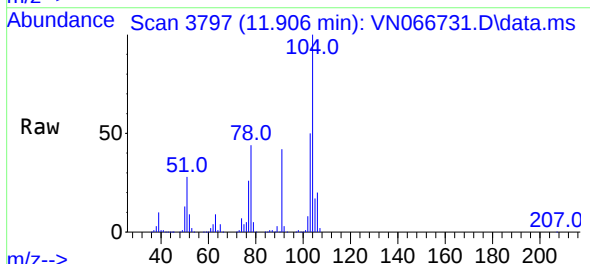
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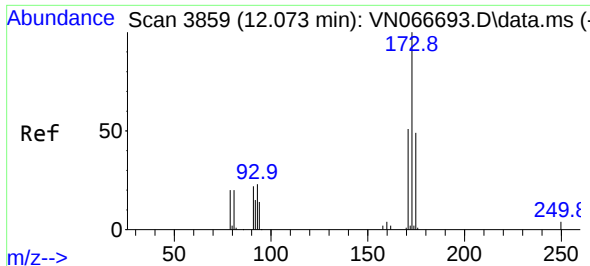
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#70
Styrene
Concen: 44.81 ug/l
RT: 11.906 min Scan# 3797
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion:104 Resp: 458294
Ion Ratio Lower Upper
104 100
78 49.5 39.0 58.4
103 55.1 44.5 66.7





#71
Bromoform
Concen: 51.51 ug/l
RT: 12.070 min Scan# 3858
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

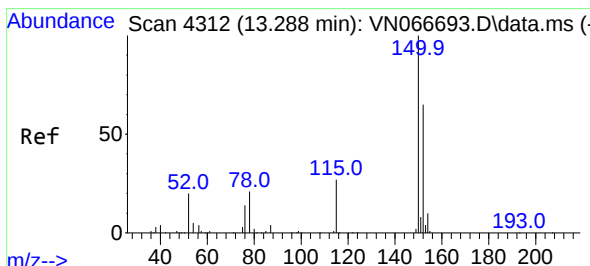
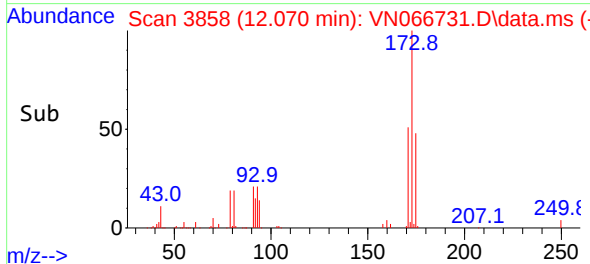
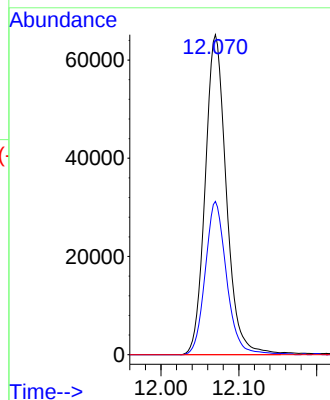
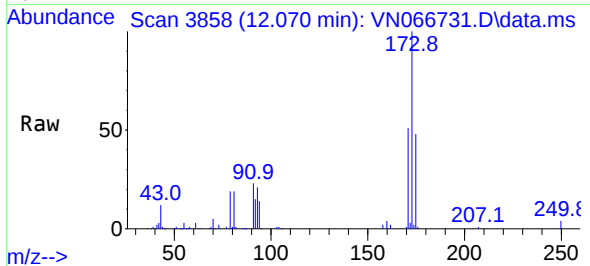
Tgt Ion:173 Resp: 123070
Ion Ratio Lower Upper
173 100
175 48.5 23.8 71.2
254 0.0 0.0 0.0

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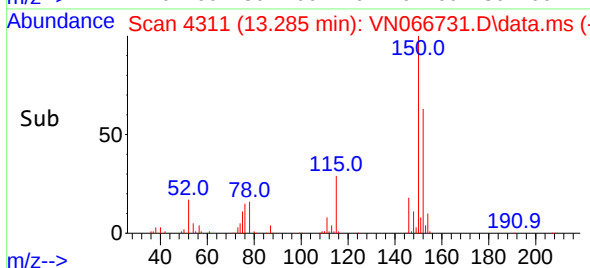
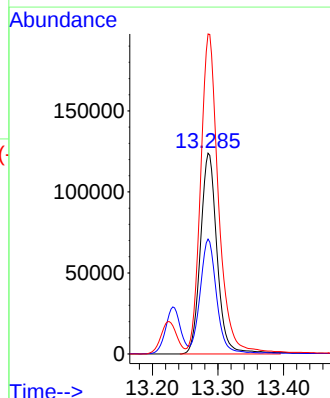
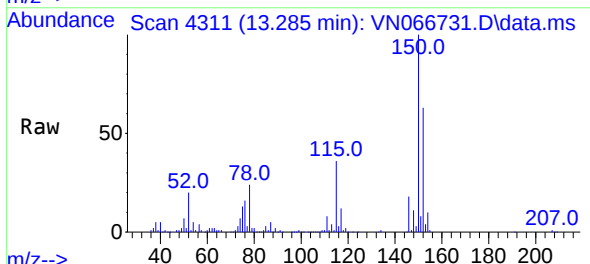
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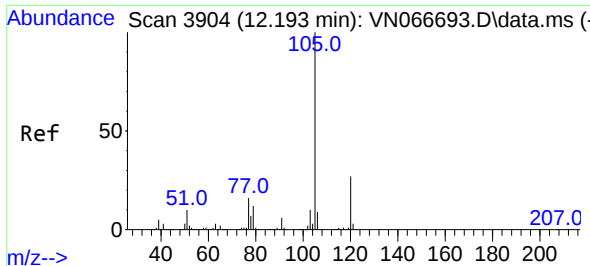
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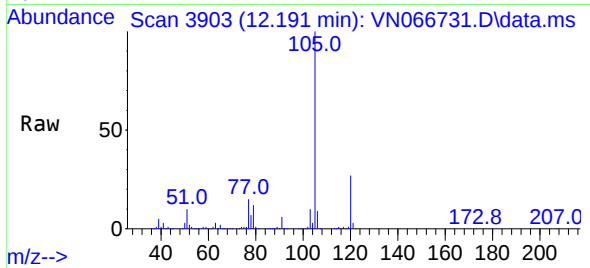
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.285 min Scan# 4311
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion:152 Resp: 218464
Ion Ratio Lower Upper
152 100
115 55.3 28.5 85.6
150 170.3 0.0 347.6

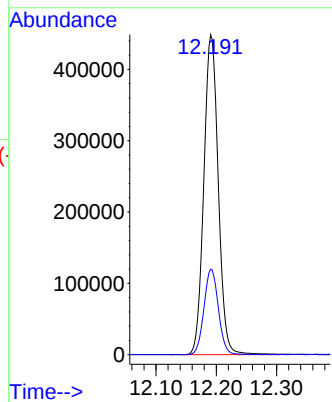
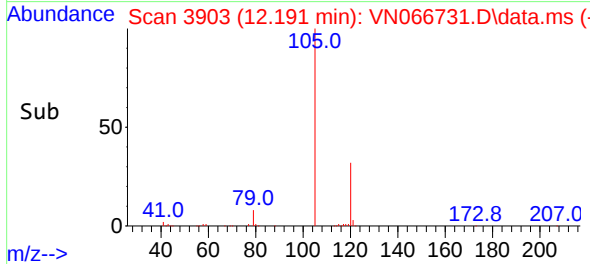




#73
Isopropylbenzene
Concen: 48.07 ug/l
RT: 12.191 min Scan# 3903
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:105 Resp: 746326
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9

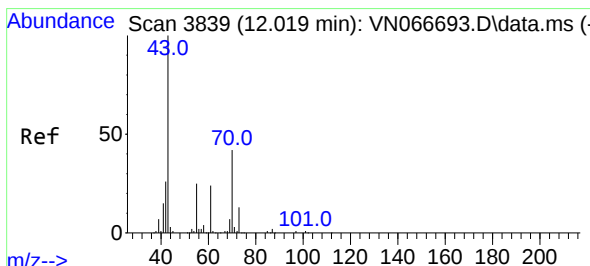


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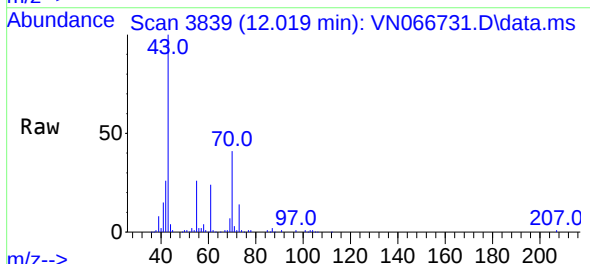
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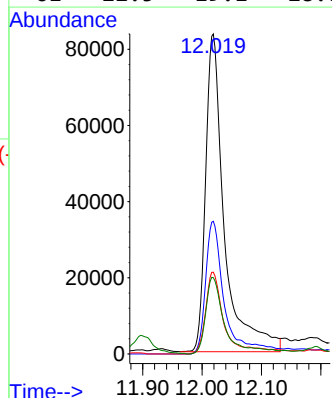
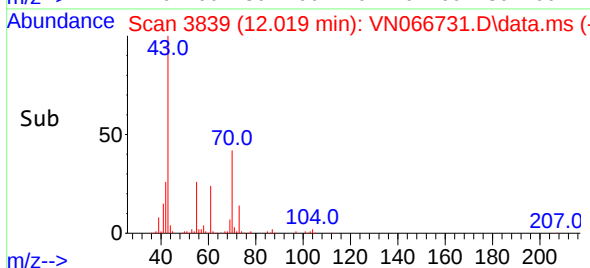
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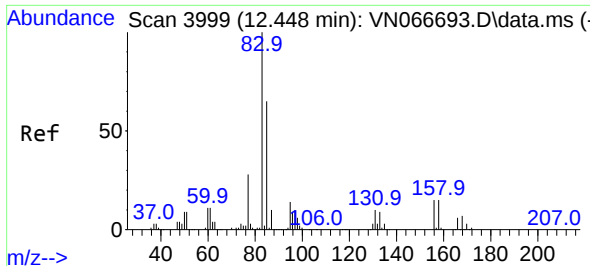


#74
N-ethyl acetate
Concen: 49.71 ug/l
RT: 12.019 min Scan# 3839
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



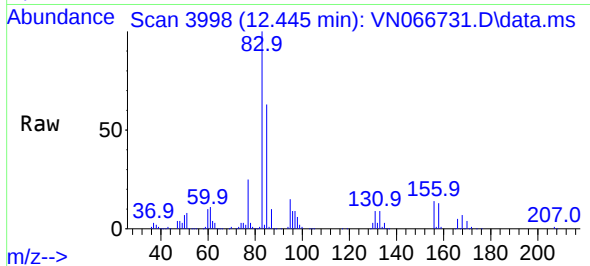
Tgt Ion: 43 Resp: 183618
Ion Ratio Lower Upper
43 100
70 39.3 34.4 51.6
55 23.3 20.7 31.1
61 22.5 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 45.02 ug/l
RT: 12.445 min Scan# 3998
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

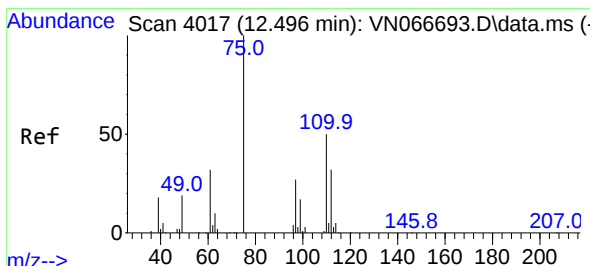
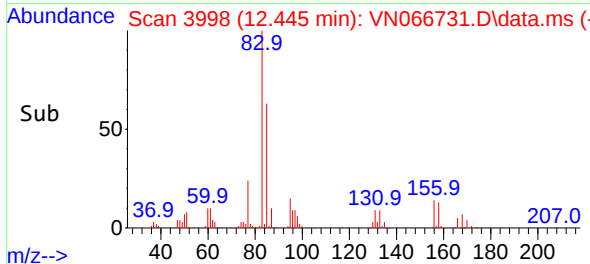
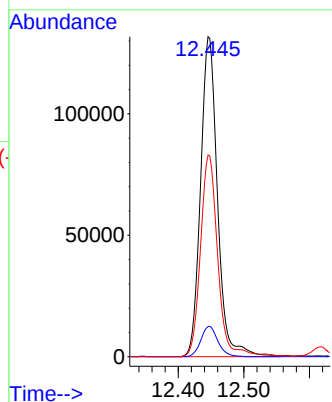
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



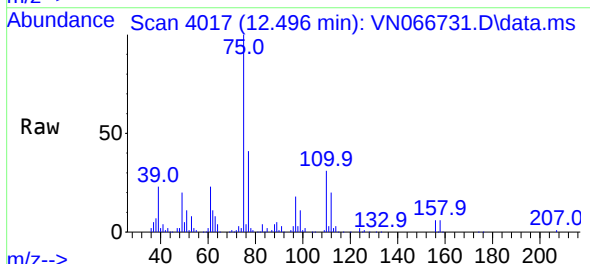
Tgt Ion: 83 Resp: 235895
Ion Ratio Lower Upper
83 100
131 9.5 5.3 15.8
85 63.7 32.0 96.0

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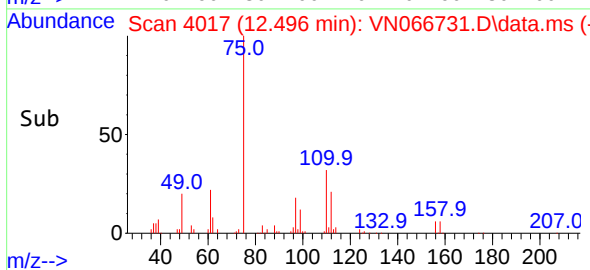
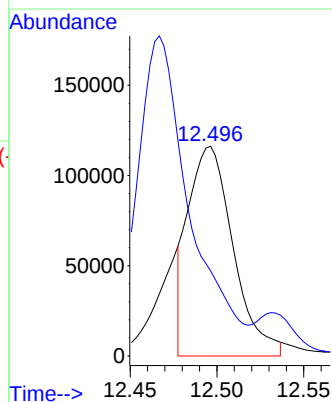
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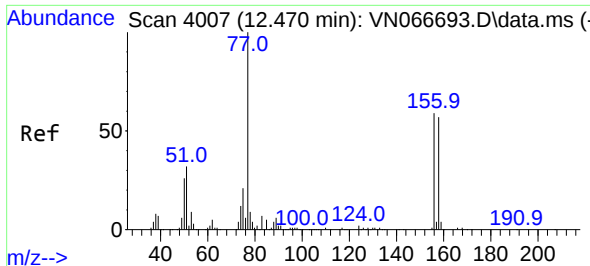


#76
1,2,3-Trichloropropane
Concen: 44.72 ug/l m
RT: 12.496 min Scan# 4017
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

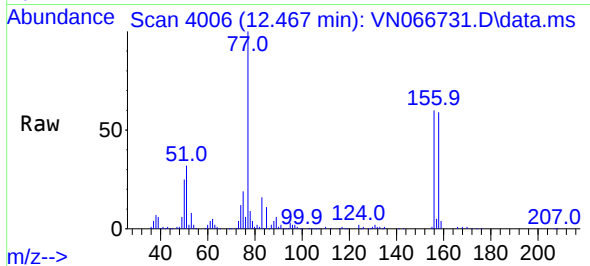


Tgt Ion: 75 Resp: 209068
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

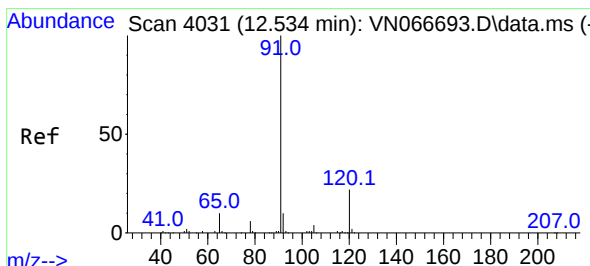
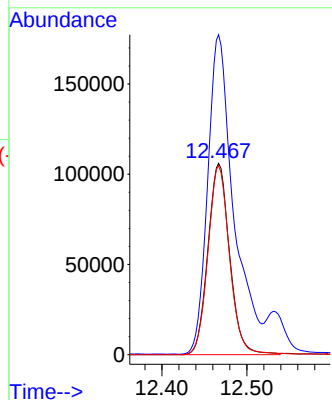
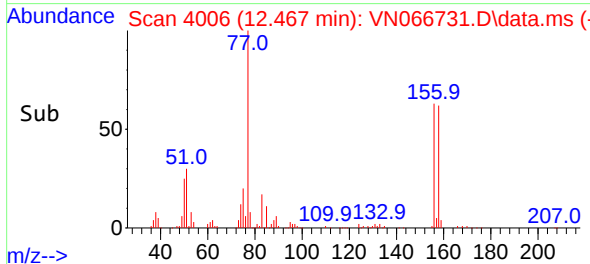




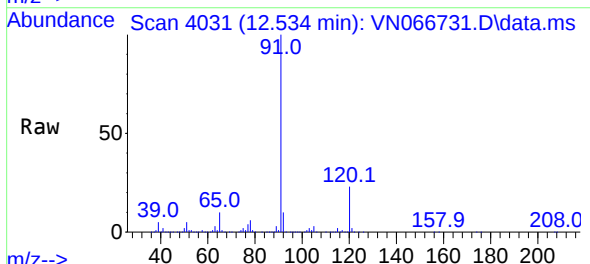
#77
Bromobenzene
Concen: 46.97 ug/l
RT: 12.467 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



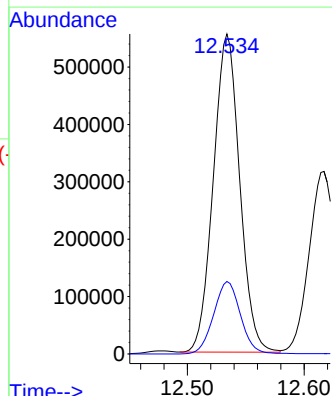
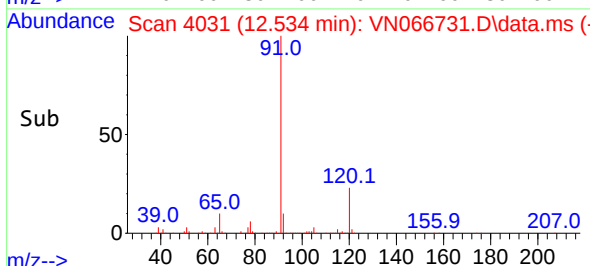
Tgt Ion:156 Resp: 188677
Ion Ratio Lower Upper
156 100
77 198.3 96.3 288.8
158 98.2 49.0 147.0



#78
n-propylbenzene
Concen: 50.22 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 91 Resp: 869157
Ion Ratio Lower Upper
91 100
120 23.3 11.8 35.3

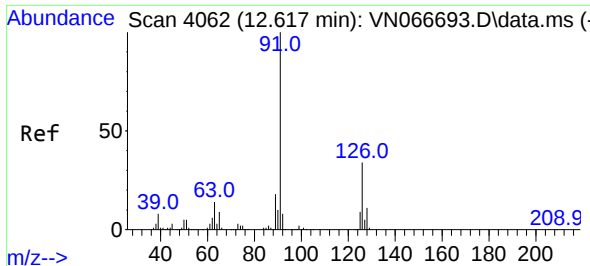


Instrument :
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#79
2-Chlorotoluene
Concen: 44.46 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

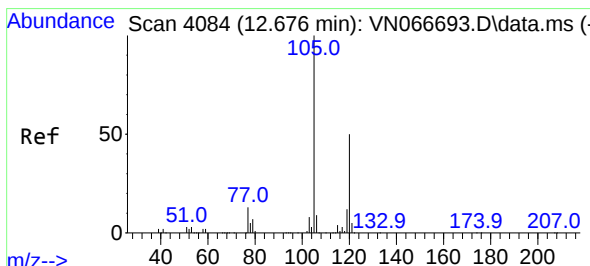
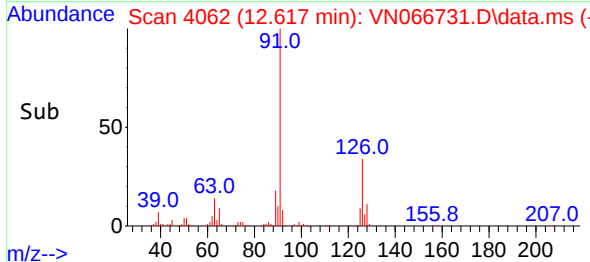
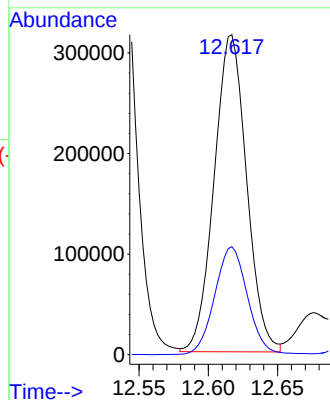
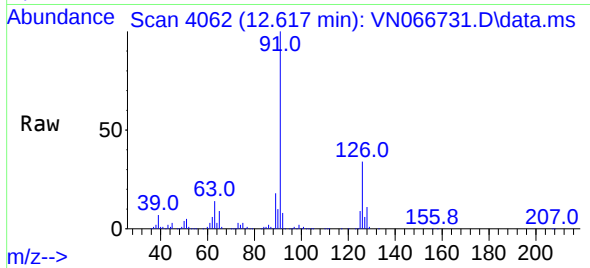
Tgt Ion: 91 Resp: 514419
Ion Ratio Lower Upper
91 100
126 34.6 17.4 52.3

Instrument :
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ClientSampleId :
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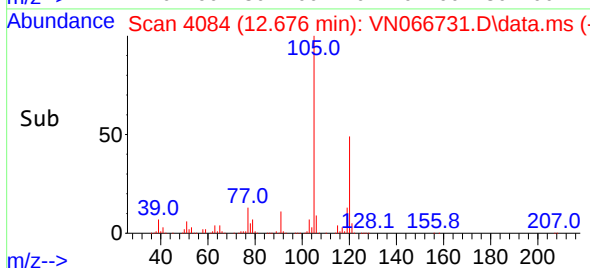
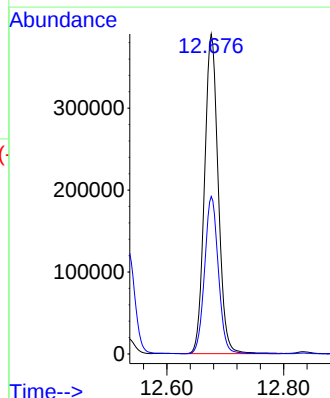
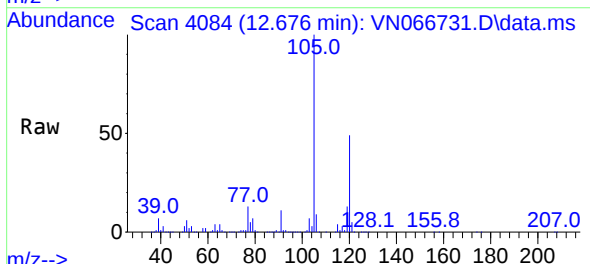
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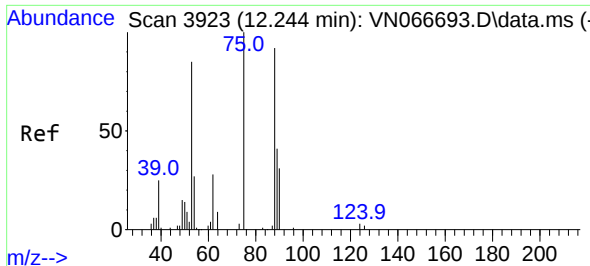
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#80
1,3,5-Trimethylbenzene
Concen: 48.20 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion: 105 Resp: 636050
Ion Ratio Lower Upper
105 100
120 49.0 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 42.10 ug/l
RT: 12.244 min Scan# 3923
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

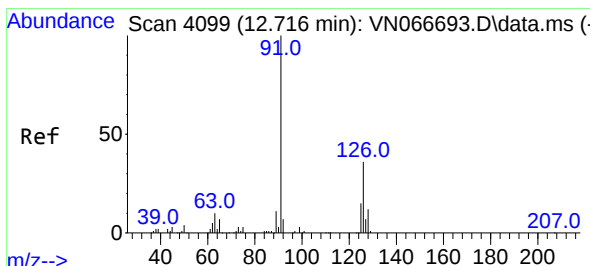
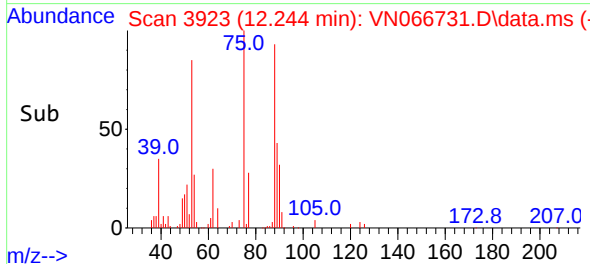
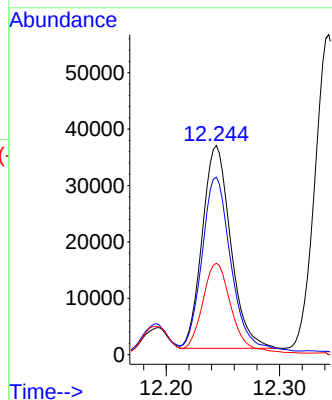
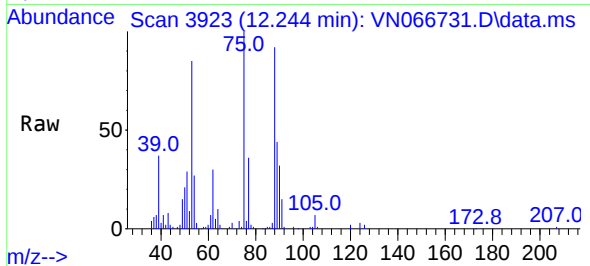
Tgt Ion: 75 Resp: 62783
Ion Ratio Lower Upper
75 100
53 89.7 74.6 111.8
89 46.2 35.8 53.8

Instrument :
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ClientSampleId :
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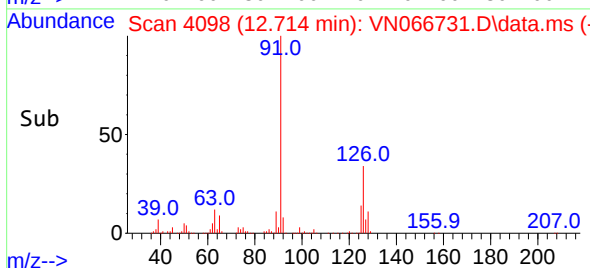
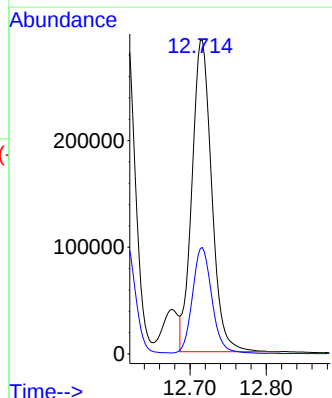
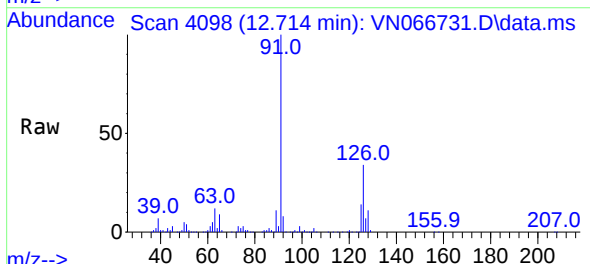
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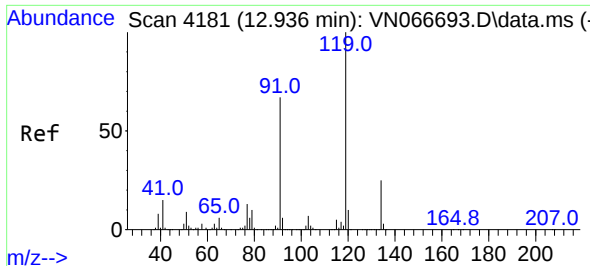
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#82
4-Chlorotoluene
Concen: 49.22 ug/l
RT: 12.714 min Scan# 4098
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

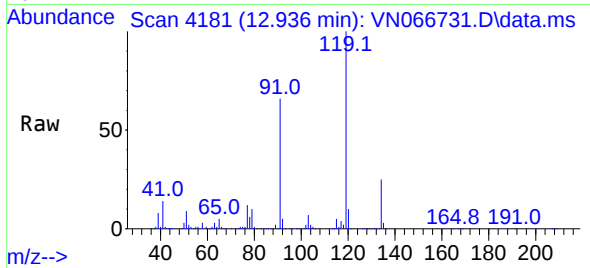
Tgt Ion: 91 Resp: 523893
Ion Ratio Lower Upper
91 100
126 33.6 17.2 51.6





#83
tert-Butylbenzene
Concen: 46.12 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

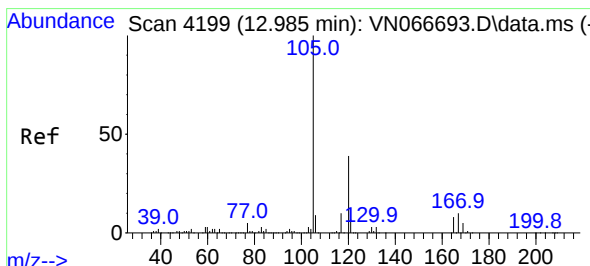
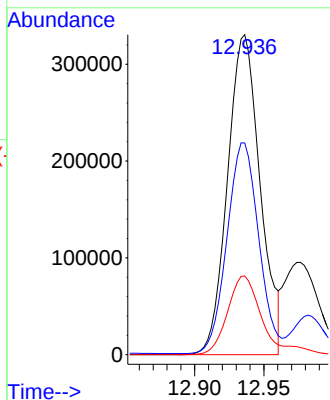
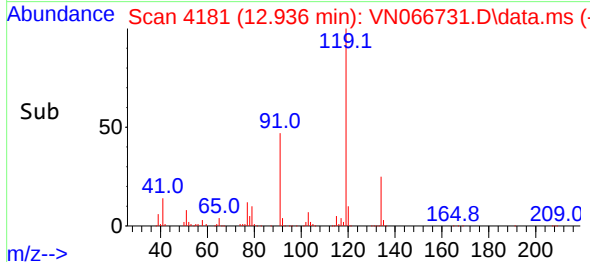
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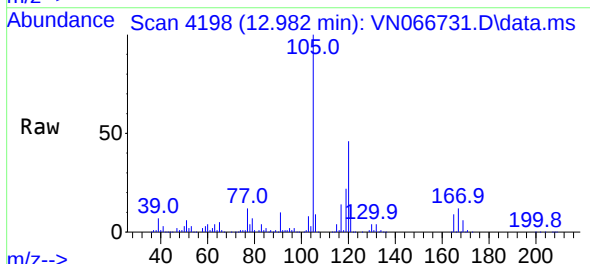
Tgt Ion:119 Resp: 542216
Ion Ratio Lower Upper
119 100
91 64.2 33.0 98.9
134 26.3 12.7 38.1

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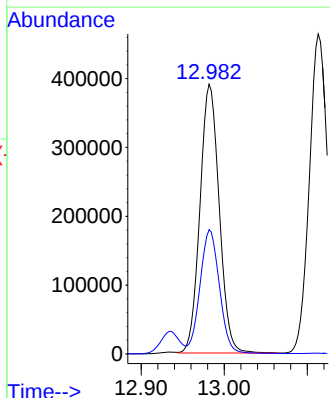
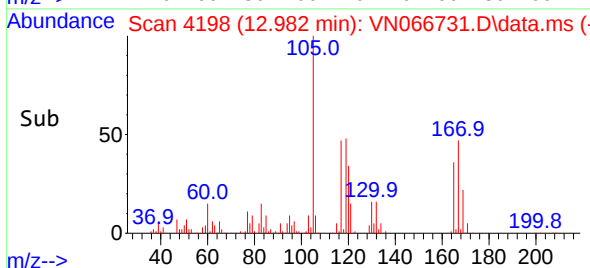
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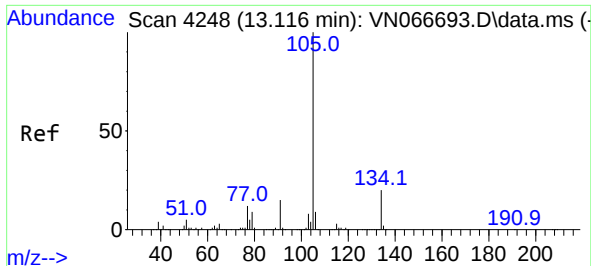


#84
1,2,4-Trimethylbenzene
Concen: 49.79 ug/l
RT: 12.982 min Scan# 4198
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



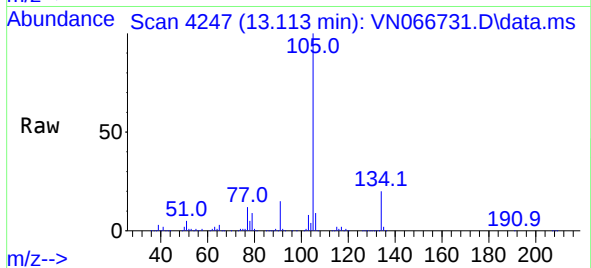
Tgt Ion:105 Resp: 628429
Ion Ratio Lower Upper
105 100
120 46.3 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 49.86 ug/l
 RT: 13.113 min Scan# 4247
 Delta R.T. -0.003 min
 Lab File: VN066731.D
 Acq: 23 Apr 2021 12:21

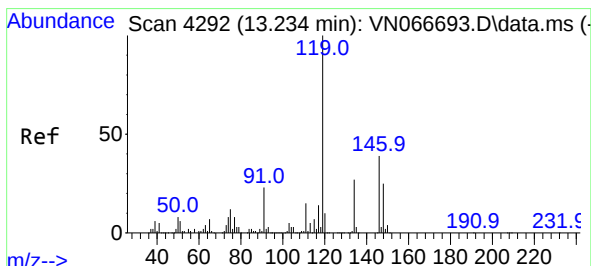
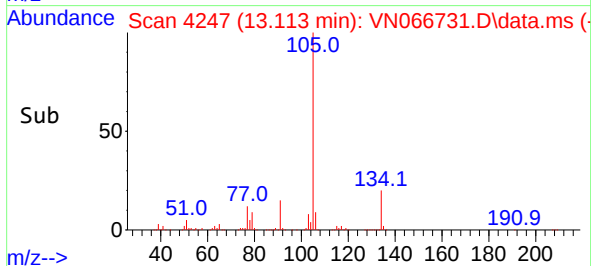
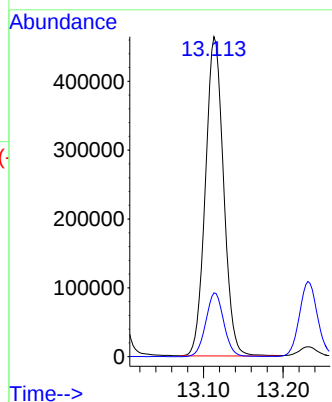
Instrument :
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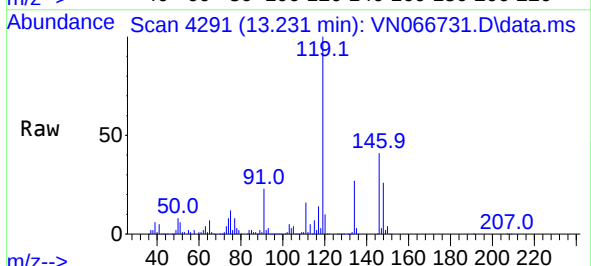
Tgt Ion:105 Resp: 736511
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 30.0

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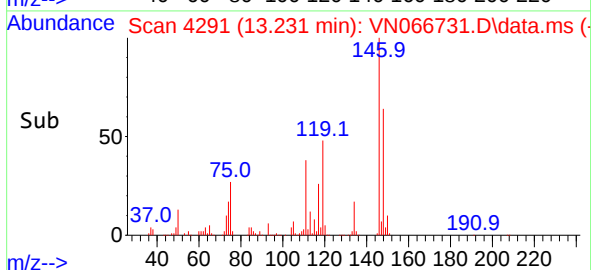
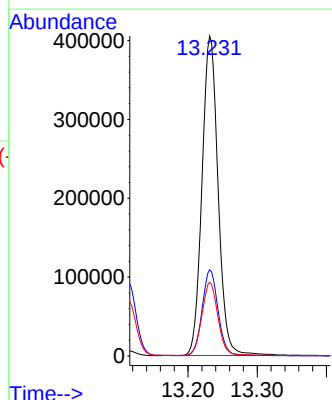
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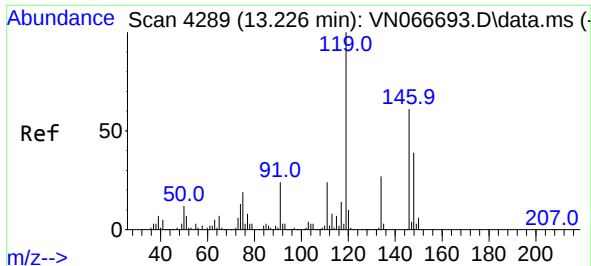


#86
 p-Isopropyltoluene
 Concen: 53.21 ug/l
 RT: 13.231 min Scan# 4291
 Delta R.T. -0.003 min
 Lab File: VN066731.D
 Acq: 23 Apr 2021 12:21

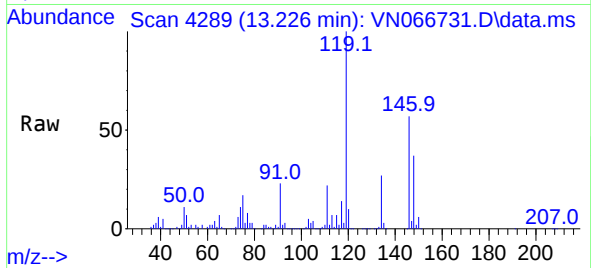


Tgt Ion:119 Resp: 653994
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.3 39.8
 91 22.7 11.8 35.3

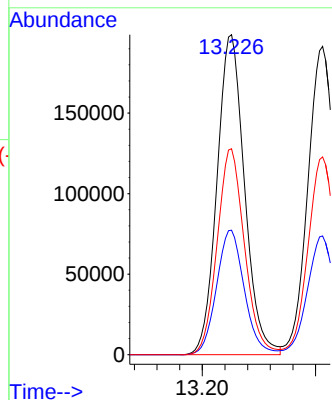




#87
1,3-Dichlorobenzene
Concen: 49.61 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:146 Resp: 335534
Ion Ratio Lower Upper
146 100
111 39.2 19.5 58.5
148 64.0 32.3 96.9

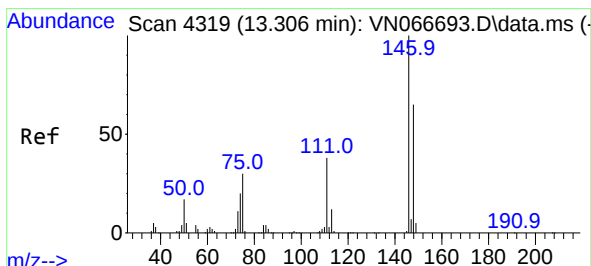
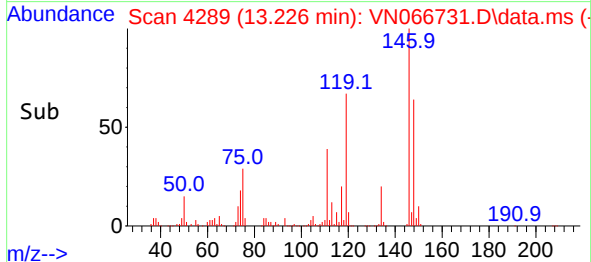


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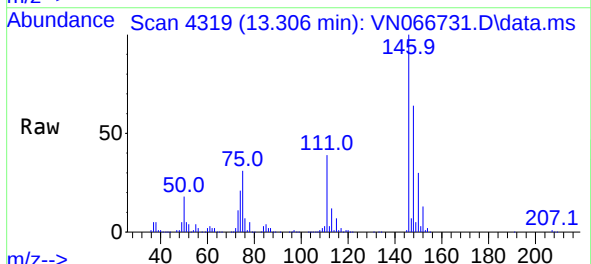
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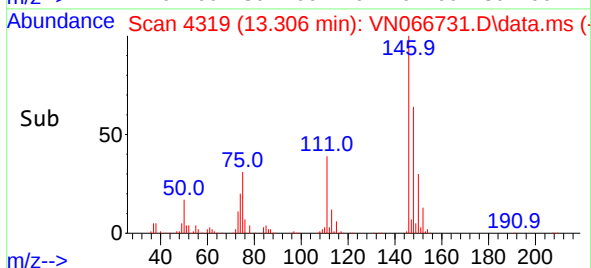
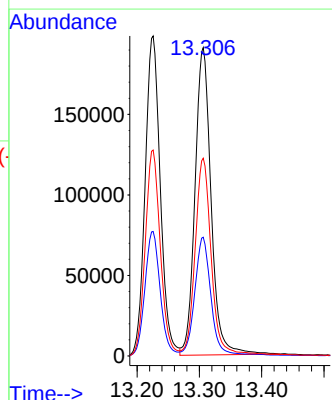
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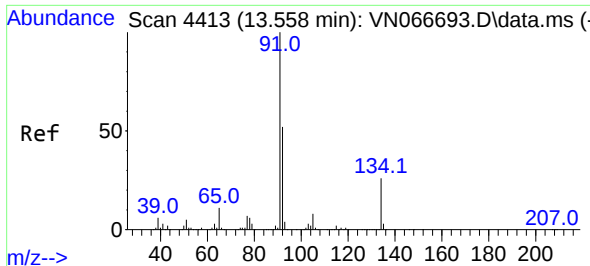


#88
1,4-Dichlorobenzene
Concen: 47.15 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

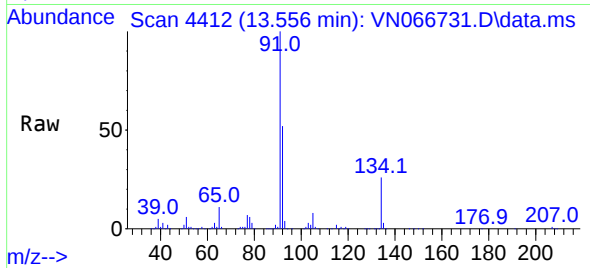


Tgt Ion:146 Resp: 342681
Ion Ratio Lower Upper
146 100
111 37.1 19.0 57.0
148 64.9 31.8 95.3

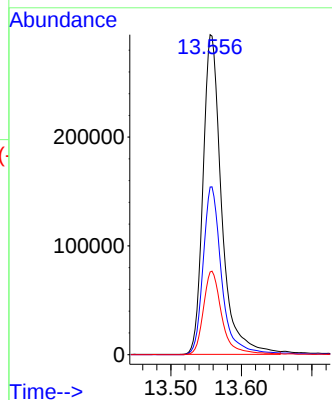




#89
n-Butylbenzene
Concen: 49.35 ug/l
RT: 13.556 min Scan# 4412
Delta R.T. -0.002 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 91 Resp: 540215
Ion Ratio Lower Upper
91 100
92 52.7 26.1 78.3
134 26.1 13.0 38.9

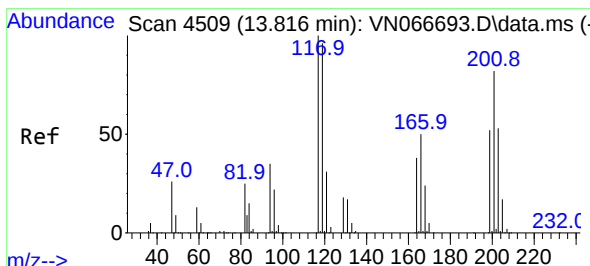
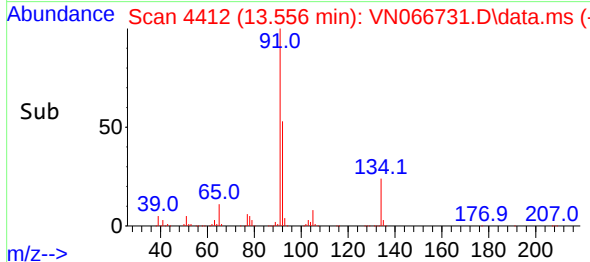


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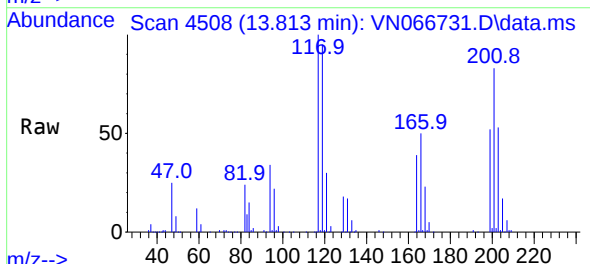
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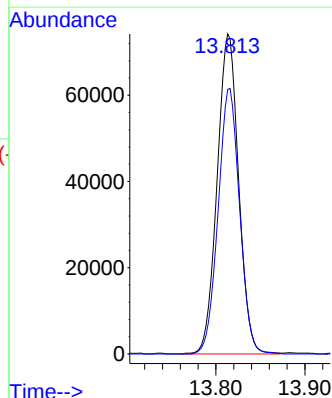
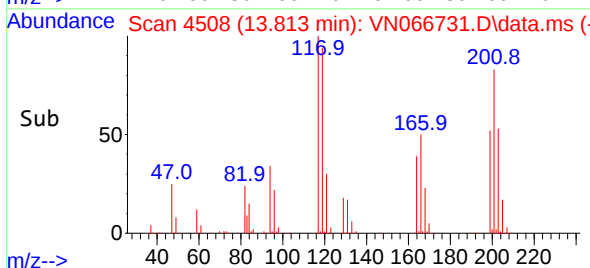
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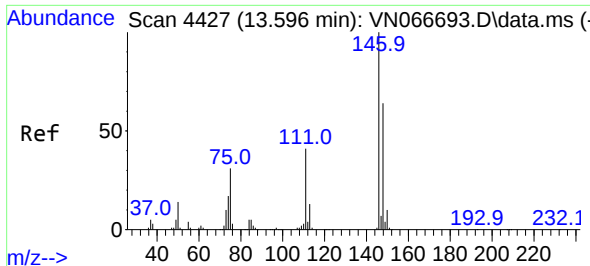


#90
Hexachloroethane
Concen: 45.30 ug/l
RT: 13.813 min Scan# 4508
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

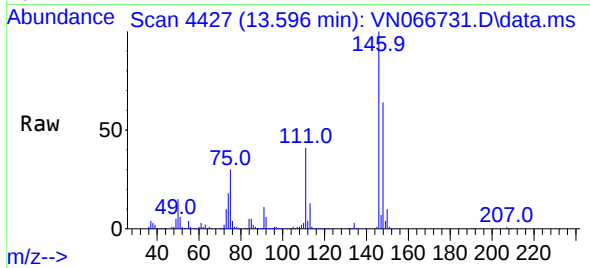


Tgt Ion: 117 Resp: 124508
Ion Ratio Lower Upper
117 100
201 83.0 37.8 113.3

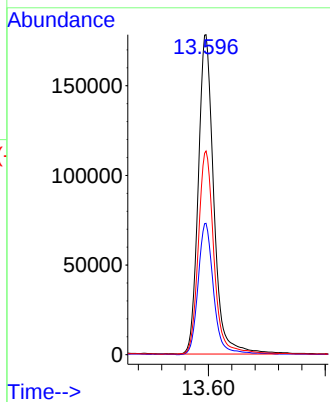
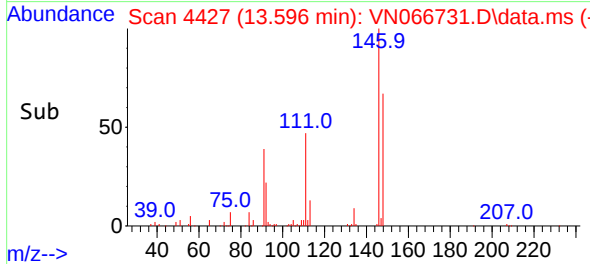




#91
1,2-Dichlorobenzene
Concen: 47.68 ug/l
RT: 13.596 min Scan# 4427
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion:146 Resp: 329289
Ion Ratio Lower Upper
146 100
111 41.0 20.1 60.3
148 63.9 32.0 96.0

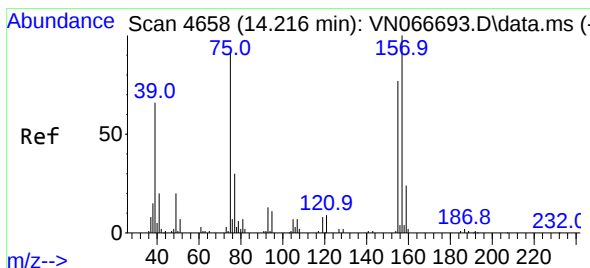


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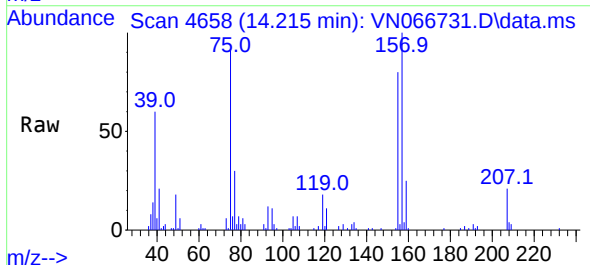
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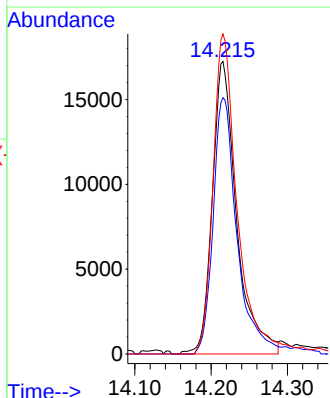
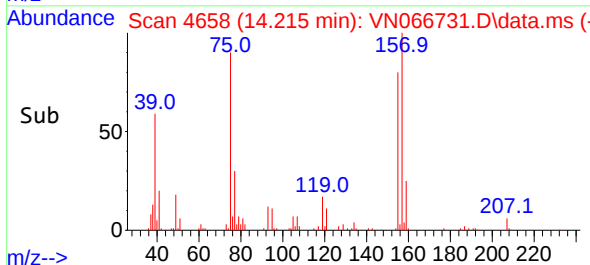
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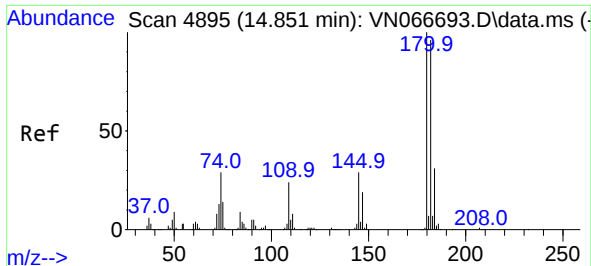


#92
1,2-Dibromo-3-Chloropropane
Concen: 40.84 ug/l
RT: 14.215 min Scan# 4658
Delta R.T. -0.001 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21



Tgt Ion: 75 Resp: 38161
Ion Ratio Lower Upper
75 100
155 85.9 44.1 132.4
157 109.0 56.0 168.2





#93
1,2,4-Trichlorobenzene
Concen: 48.62 ug/l
RT: 14.851 min Scan# 4895
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

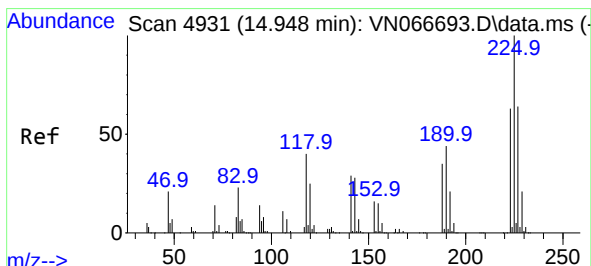
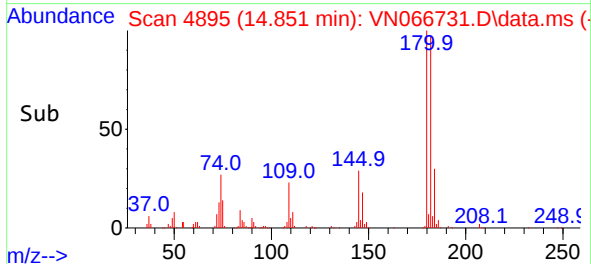
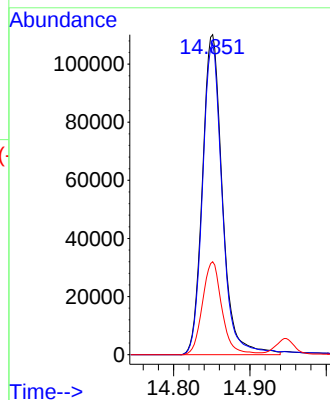
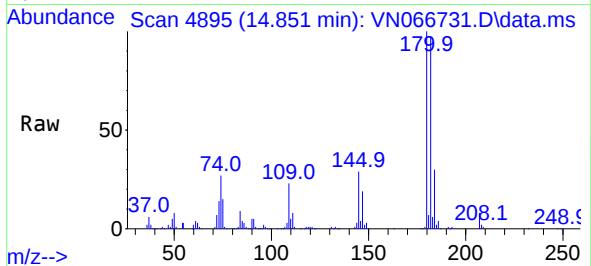
Tgt Ion:180 Resp: 200513
Ion Ratio Lower Upper
180 100
182 95.2 47.3 142.0
145 28.3 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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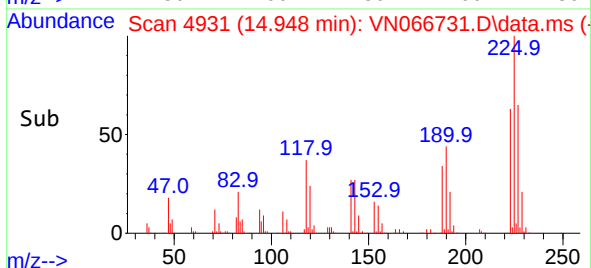
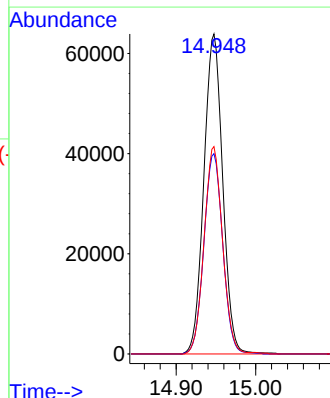
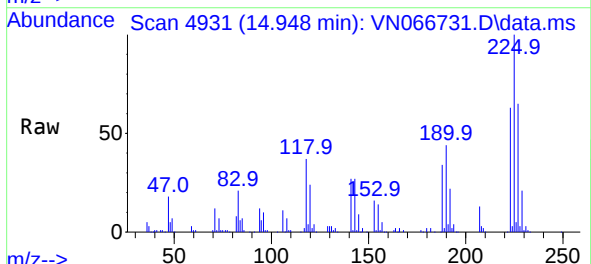
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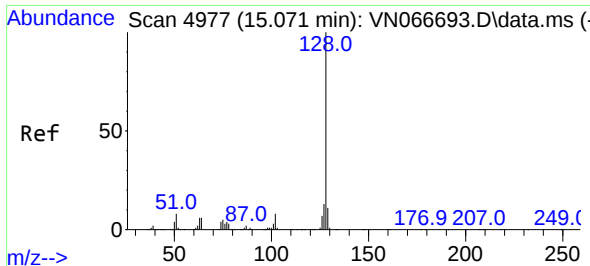
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#94
Hexachlorobutadiene
Concen: 49.31 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion:225 Resp: 105139
Ion Ratio Lower Upper
225 100
223 62.6 31.9 95.9
227 63.5 31.6 95.0





#95
Naphthalene
Concen: 48.06 ug/l
RT: 15.068 min Scan# 4976
Delta R.T. -0.003 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

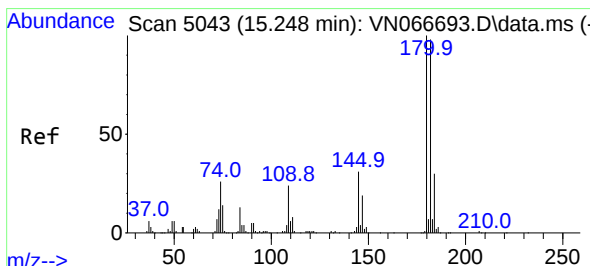
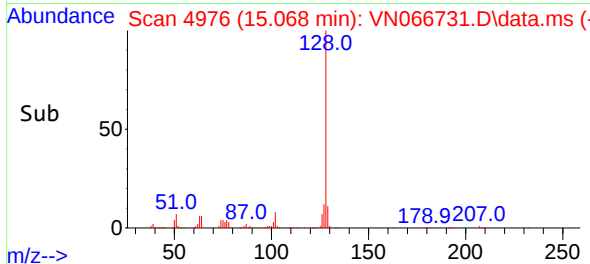
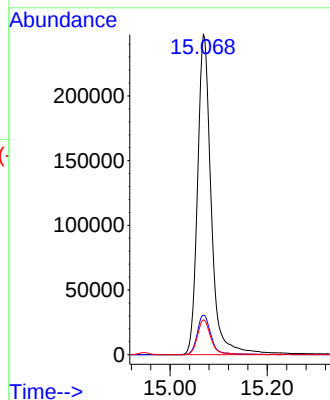
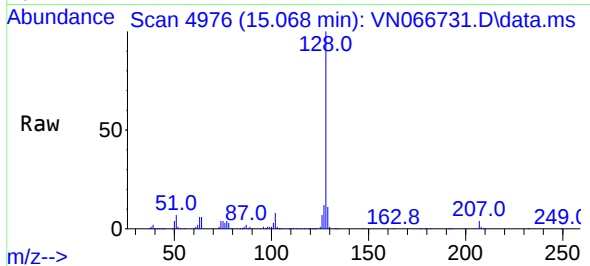
Tgt Ion:128 Resp: 483013
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.8 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 47.51 ug/l
RT: 15.248 min Scan# 5043
Delta R.T. 0.000 min
Lab File: VN066731.D
Acq: 23 Apr 2021 12:21

Tgt Ion:180 Resp: 183713
Ion Ratio Lower Upper
180 100
182 97.6 47.4 142.3
145 30.9 16.5 49.5

