

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
 Data File : VY004669.D
 Acq On : 29 Apr 2021 19:07
 Operator : SY/MD
 Sample : M2217-02MS
 Misc : 4.09G/5ML/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HTCVRV2-COMP-CF01-01MS

Manual Integrations
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 4/30/2021 10:49:10 AM

Quant Time: Apr 30 04:34:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	137964	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	236263	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	185413	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	59610	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	93683	61.12	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 122.24%			
35) Dibromofluoromethane	7.722	113	69257	52.82	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 105.64%			
50) Toluene-d8	10.185	98	280954	50.38	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 100.76%			
62) 4-Bromofluorobenzene	12.483	95	77190	40.79	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 81.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	67603	52.89	ug/l	97
3) Chloromethane	2.119	50	107407	58.11	ug/l	99
4) Vinyl Chloride	2.253	62	110755	56.74	ug/l	100
5) Bromomethane	2.656	94	60832	63.87	ug/l	98
6) Chloroethane	2.802	64	72682	62.10	ug/l	99
7) Trichlorofluoromethane	3.131	101	140305	57.47	ug/l	99
8) Diethyl Ether	3.540	74	49485	59.97	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.906	101	72664	53.66	ug/l	99
10) Methyl Iodide	4.101	142	83732	51.66	ug/l	96
11) Tert butyl alcohol	4.966	59	41726	276.21	ug/l	99
12) 1,1-Dichloroethene	3.881	96	72419	54.08	ug/l	93
13) Acrolein	3.741	56	29710	176.92	ug/l	99
14) Allyl chloride	4.491	41	145180	56.68	ug/l	99
15) Acrylonitrile	5.180	53	123169	278.22	ug/l	99
16) Acetone	3.954	43	84303	259.88	ug/l	97
17) Carbon Disulfide	4.198	76	195509	47.41	ug/l	100
18) Methyl Acetate	4.485	43	293860	275.23	ug/l	99
19) Methyl tert-butyl Ether	5.235	73	243201	60.44	ug/l	99
20) Methylene Chloride	4.722	84	112012	75.66	ug/l	98
21) trans-1,2-Dichloroethene	5.228	96	82882	54.70	ug/l	99
22) Diisopropyl ether	6.131	45	314126	58.02	ug/l	95
23) Vinyl Acetate	6.076	43	57964	15.73	ug/l	98
24) 1,1-Dichloroethane	6.027	63	164888	59.62	ug/l	99
25) 2-Butanone	6.996	43	152487	261.15	ug/l	95
26) 2,2-Dichloropropane	6.996	77	141456	57.00	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	97278	57.38	ug/l	99
28) Bromochloromethane	7.344	49	80983	64.42	ug/l	99
29) Tetrahydrofuran	7.356	42	114726	275.00	ug/l	100
30) Chloroform	7.515	83	163403	60.12	ug/l	97
31) Cyclohexane	7.789	56	123401	43.91	ug/l	98
32) 1,1,1-Trichloroethane	7.710	97	146225	59.30	ug/l	100
36) 1,1-Dichloropropene	7.923	75	108018	46.01	ug/l	100
37) Ethyl Acetate	7.082	43	25562	16.91	ug/l #	80
38) Carbon Tetrachloride	7.905	117	112958	55.66	ug/l	97
39) Methylcyclohexane	9.185	83	91658	31.71	ug/l	98
40) Benzene	8.167	78	357150	54.13	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.338	41	49734m	54.28	ug/l	
42) 1,2-Dichloroethane	8.246	62	117893	56.96	ug/l	100
43) Isopropyl Acetate	8.283	43	118891	41.48	ug/l	97
44) Trichloroethene	8.941	130	87481	48.63	ug/l	99
45) 1,2-Dichloropropane	9.222	63	94329	55.40	ug/l	99
46) Dibromomethane	9.307	93	51782	55.86	ug/l	96
47) Bromodichloromethane	9.502	83	126570	56.39	ug/l	99
48) Methyl methacrylate	9.295	41	91170	69.08	ug/l	96
49) 1,4-Dioxane	9.301	88	13896	1147.73	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	408067	277.18	ug/l	99
52) Toluene	10.246	92	205381	48.11	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	127117	51.35	ug/l	97
54) cis-1,3-Dichloropropene	9.935	75	146259	52.02	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	69819	54.66	ug/l	98
56) Ethyl methacrylate	10.514	69	72694	39.24	ug/l	95
57) 1,3-Dichloropropane	10.795	76	122606	53.79	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	283831	299.47	ug/l	100
59) 2-Hexanone	10.837	43	256371	259.77	ug/l	98
60) Dibromochloromethane	10.990	129	82571	54.39	ug/l	100
61) 1,2-Dibromoethane	11.093	107	63269	51.37	ug/l	99
64) Tetrachloroethene	10.721	164	91568	56.73	ug/l	99
65) Chlorobenzene	11.520	112	193041	51.02	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	84263	62.39	ug/l	100
67) Ethyl Benzene	11.593	91	343057	48.46	ug/l	98
68) m/p-Xylenes	11.703	106	238509	90.66	ug/l	98
69) o-Xylene	12.032	106	125726	51.00	ug/l	98
70) Styrene	12.044	104	197755	48.43	ug/l	98
71) Bromoform	12.209	173	45970	57.39	ug/l #	99
73) Isopropylbenzene	12.331	105	294007	63.83	ug/l	100
74) N-amyl acetate	12.148	43	63722	41.09	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	72336	83.01	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	54376m	84.99	ug/l	
77) Bromobenzene	12.611	156	69508	67.32	ug/l	97
78) n-propylbenzene	12.672	91	278508	51.18	ug/l	100
79) 2-Chlorotoluene	12.758	91	181069	60.84	ug/l	99
80) 1,3,5-Trimethylbenzene	12.813	105	226826	60.59	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	27513	76.93	ug/l #	74
82) 4-Chlorotoluene	12.855	91	170436	54.23	ug/l	99
83) tert-Butylbenzene	13.075	119	196393	61.29	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	187924	49.74	ug/l	99
85) sec-Butylbenzene	13.258	105	195469	43.73	ug/l	100
86) p-Isopropyltoluene	13.373	119	175862	43.25	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	93584	48.53	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	94506	48.68	ug/l	99
89) n-Butylbenzene	13.696	91	101337	26.11	ug/l	98
90) Hexachloroethane	13.965	117	35881	65.77	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	91784	53.62	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	11980	76.61	ug/l	96
93) 1,2,4-Trichlorobenzene	15.007	180	24608	21.74	ug/l	96
94) Hexachlorobutadiene	15.111	225	10156	17.19	ug/l	93
95) Naphthalene	15.239	128	95916	38.98	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	25433	25.47	ug/l	98

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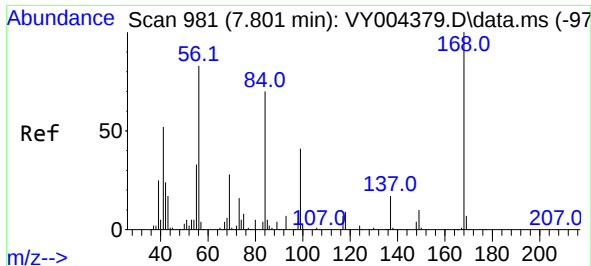
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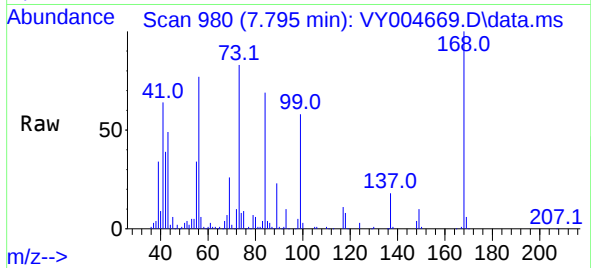
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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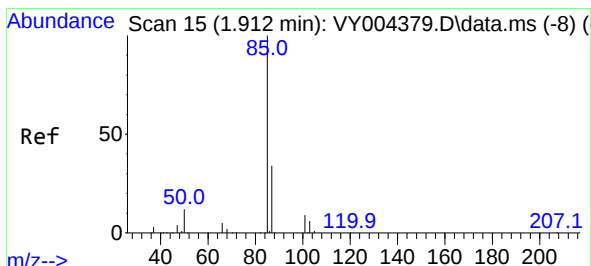
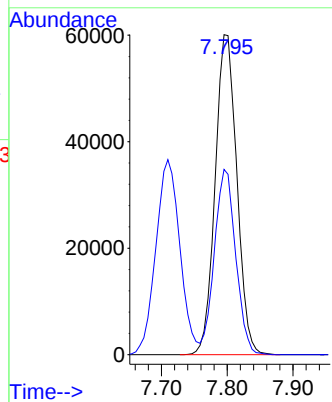
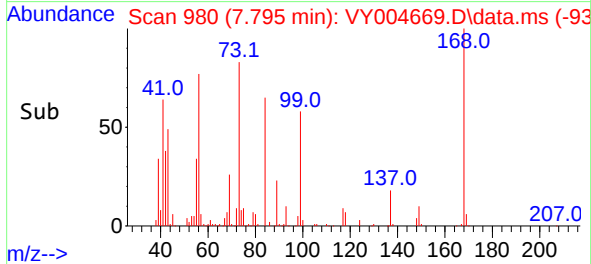
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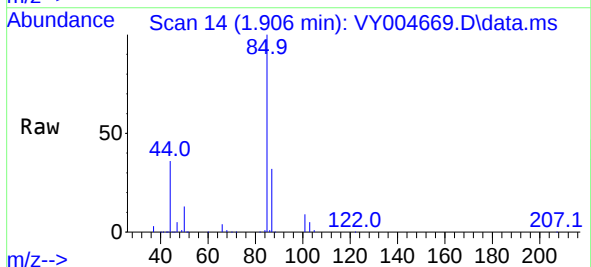
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



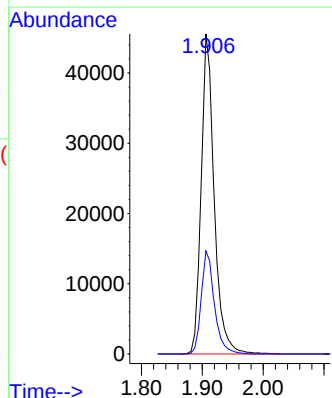
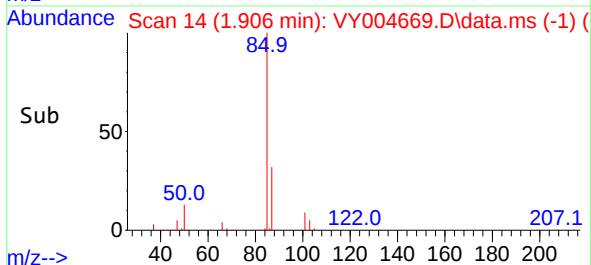
Tgt Ion: 168 Resp: 137964
Ion Ratio Lower Upper
168 100
99 57.9 45.5 68.3



#2
Dichlorodifluoromethane
Concen: 52.89 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



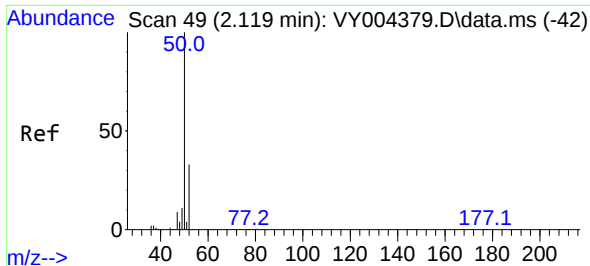
Tgt Ion: 85 Resp: 67603
Ion Ratio Lower Upper
85 100
87 32.2 16.8 50.4



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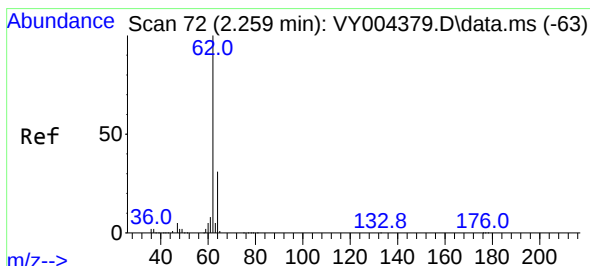
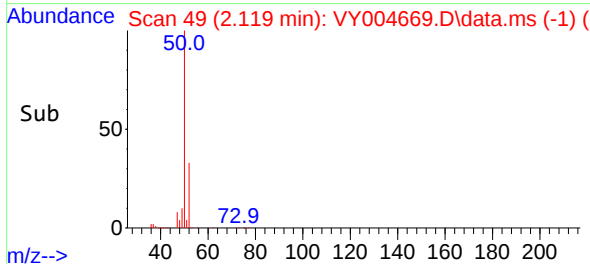
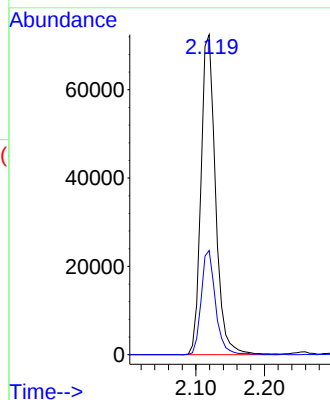
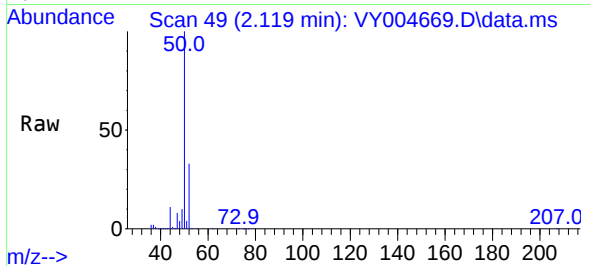
#3
Chloromethane
Concen: 58.11 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 50 Resp: 107407
Ion Ratio Lower Upper
50 100
52 32.5 26.6 39.8

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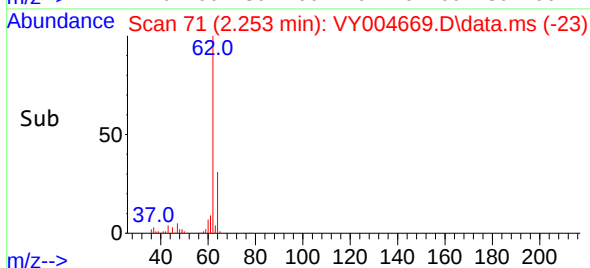
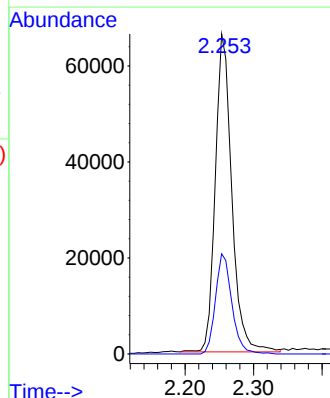
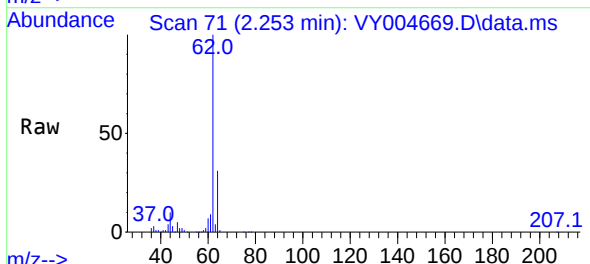
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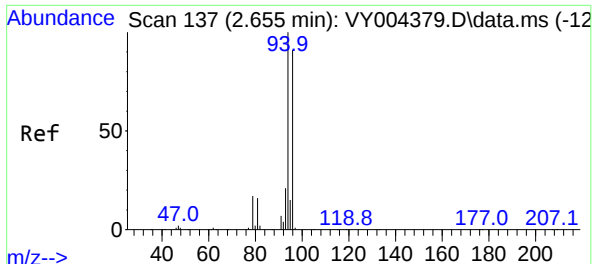
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#4
Vinyl Chloride
Concen: 56.74 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY004669.D
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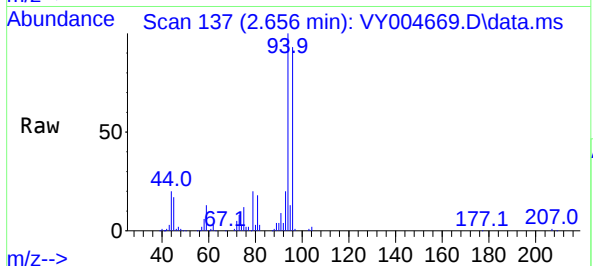
Tgt Ion: 62 Resp: 110755
Ion Ratio Lower Upper
62 100
64 31.5 25.1 37.7





#5
Bromomethane
Concen: 63.87 ug/l
RT: 2.656 min Scan# 137
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

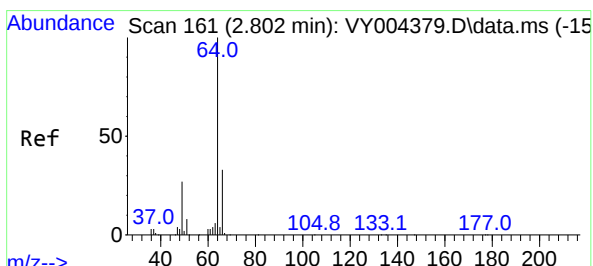
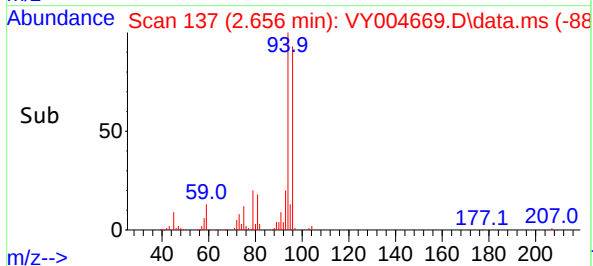
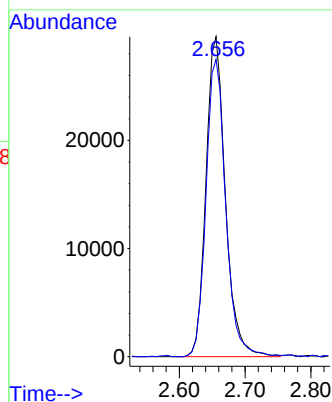
Instrument :
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Tgt Ion: 94 Resp: 60832
Ion Ratio Lower Upper
94 100
96 92.9 72.6 108.8

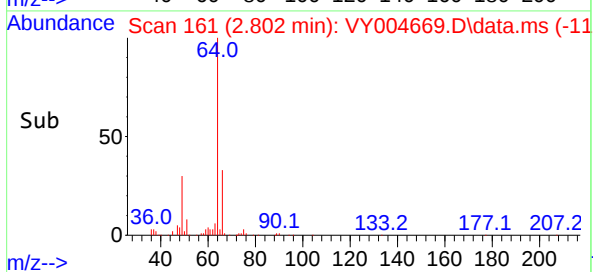
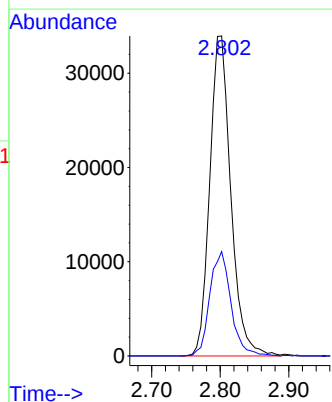
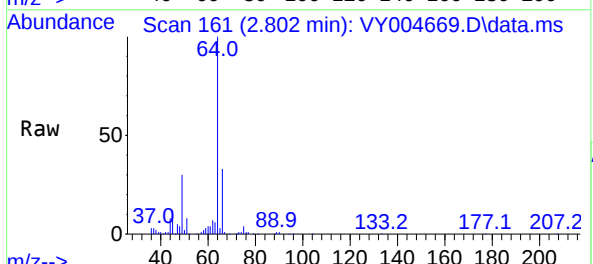
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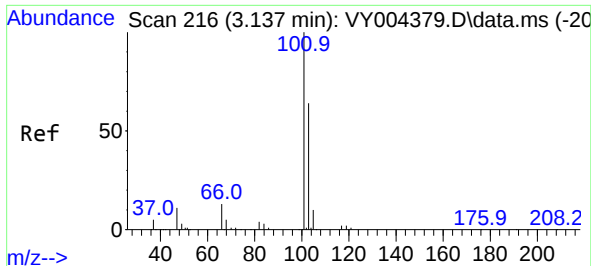
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#6
Chloroethane
Concen: 62.10 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 64 Resp: 72682
Ion Ratio Lower Upper
64 100
66 32.6 26.3 39.5





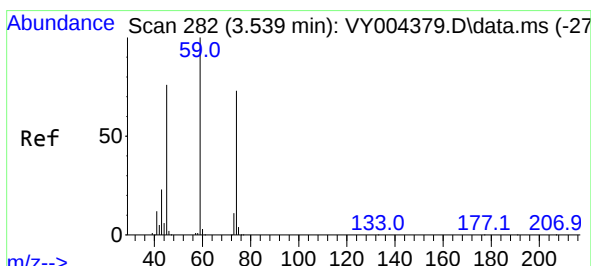
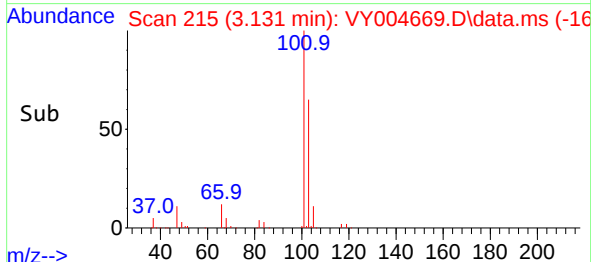
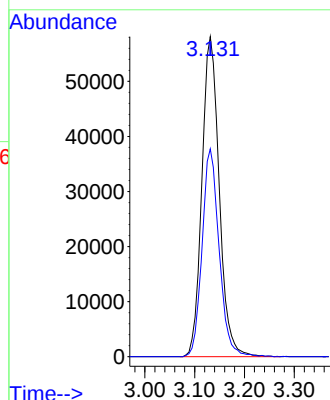
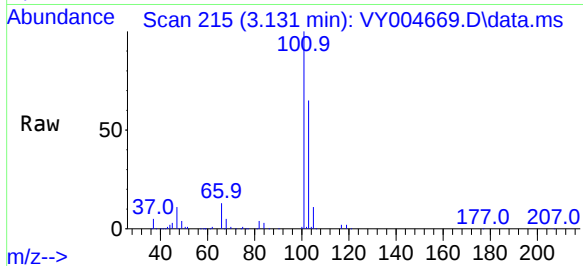
#7
Trichlorofluoromethane
Concen: 57.47 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:101 Resp: 140305
Ion Ratio Lower Upper
101 100
103 65.0 51.2 76.8

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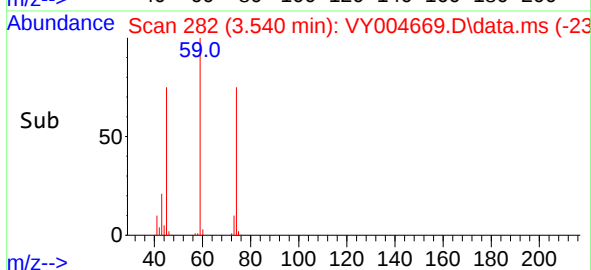
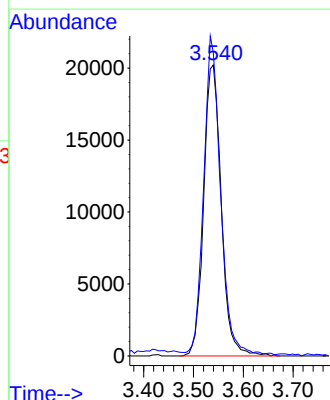
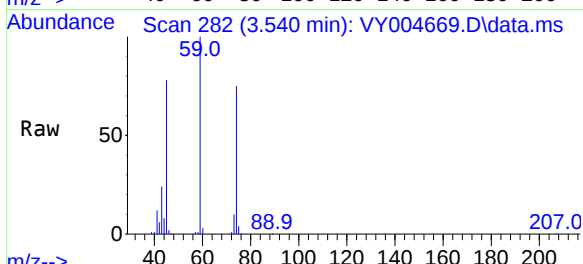
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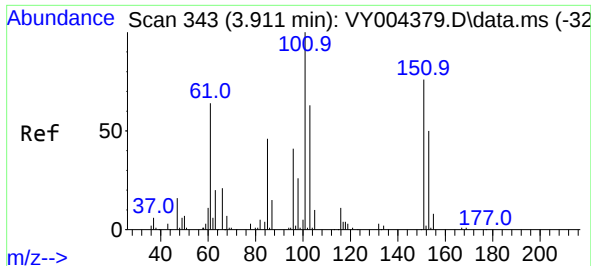
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4/30/2021 10:49:10 AM



#8
Diethyl Ether
Concen: 59.97 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY004669.D
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Tgt Ion: 74 Resp: 49485
Ion Ratio Lower Upper
74 100
45 103.9 52.3 156.8





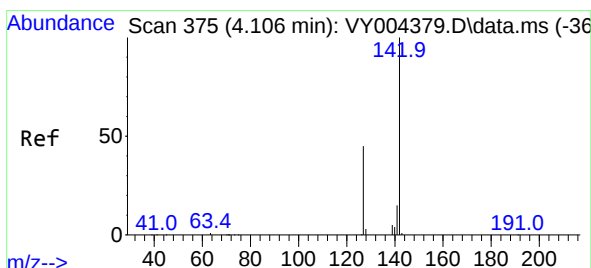
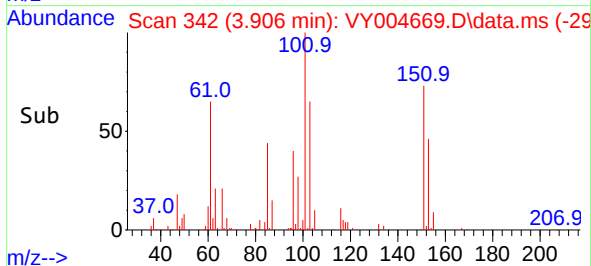
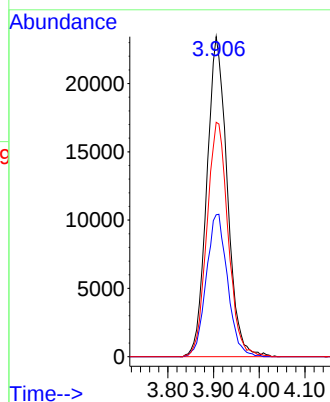
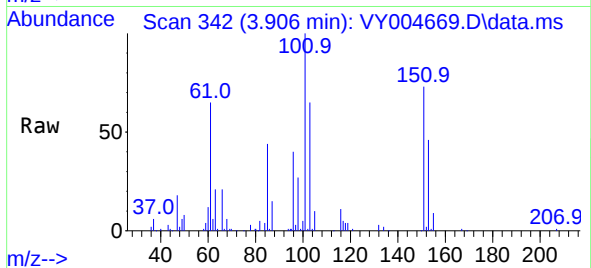
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.66 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004669.D
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Tgt Ion:	101	Resp:	72664
Ion	Ratio	Lower	Upper
101	100		
85	46.5	36.9	55.3
151	76.2	62.0	93.0

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

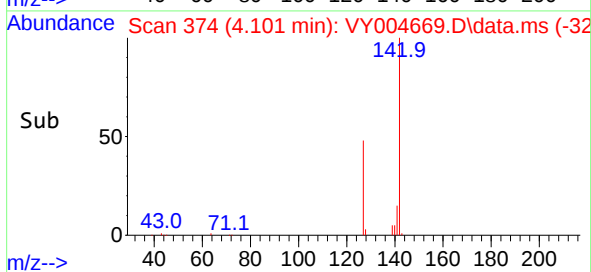
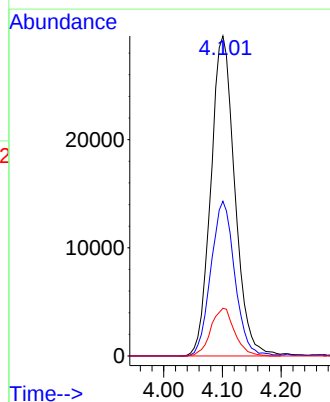
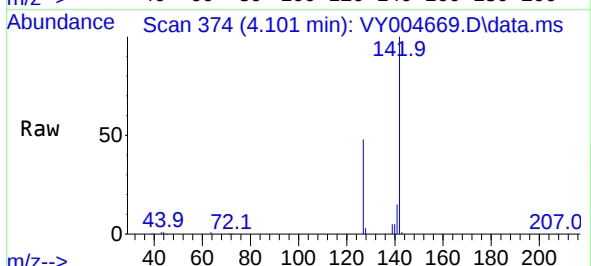
Manual Integrations
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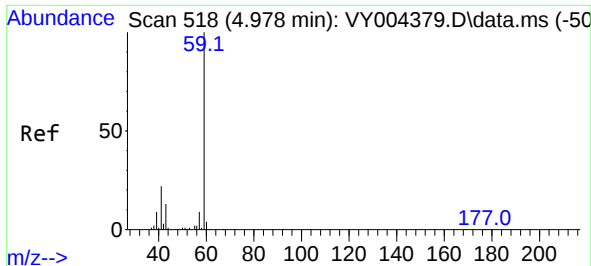
MMDadoda
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#10
Methyl Iodide
Concen: 51.66 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:	142	Resp:	83732
Ion	Ratio	Lower	Upper
142	100		
127	48.2	36.2	54.4
141	14.8	11.6	17.4





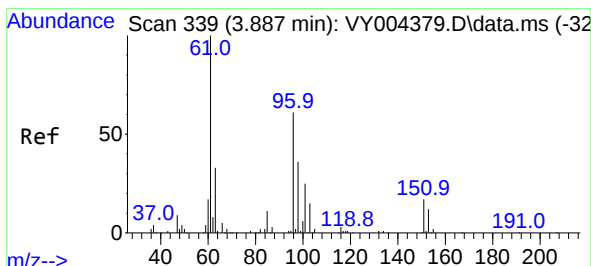
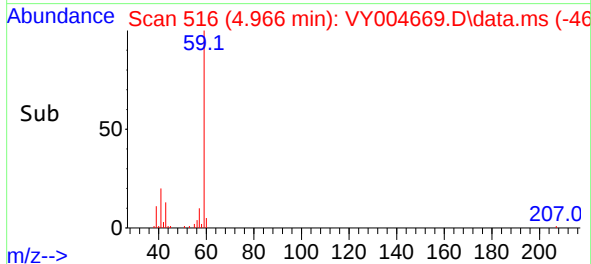
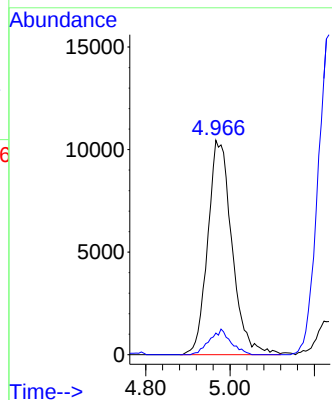
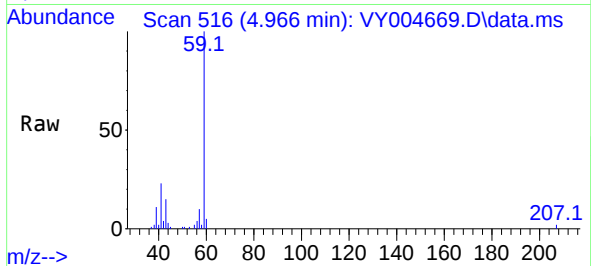
#11
Tert butyl alcohol
Concen: 276.21 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.012 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 59 Resp: 41726
Ion Ratio Lower Upper
59 100
57 10.4 8.1 12.1

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

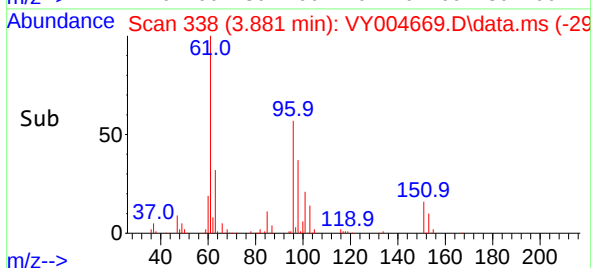
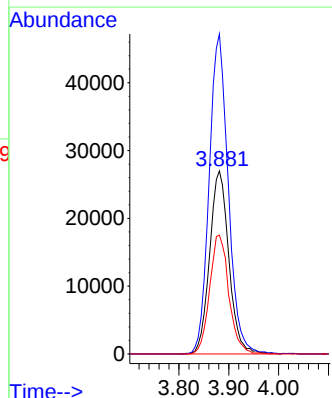
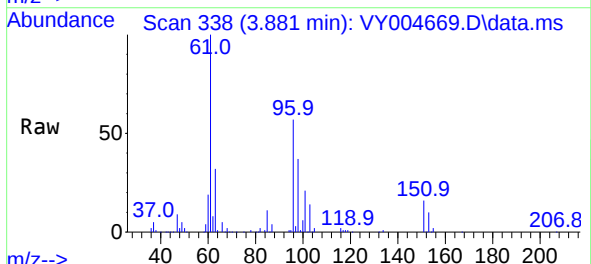
Manual Integrations
APPROVED

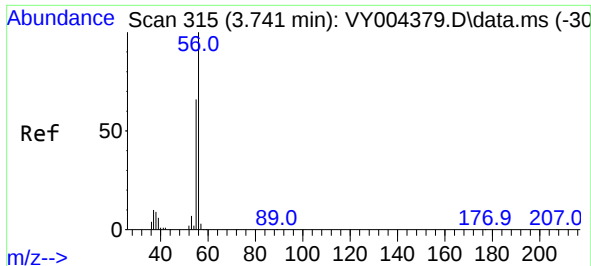
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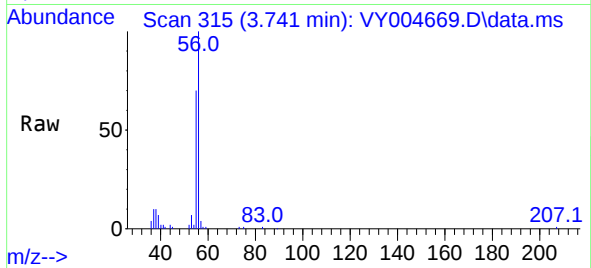
#12
1,1-Dichloroethene
Concen: 54.08 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 96 Resp: 72419
Ion Ratio Lower Upper
96 100
61 174.9 132.1 198.1
98 65.0 48.2 72.2

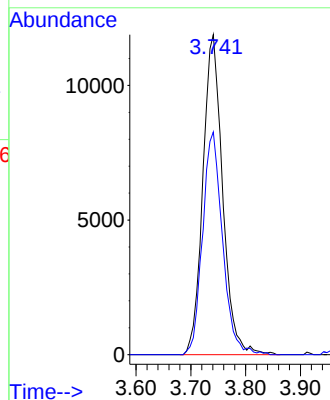




#13
Acrolein
Concen: 176.92 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



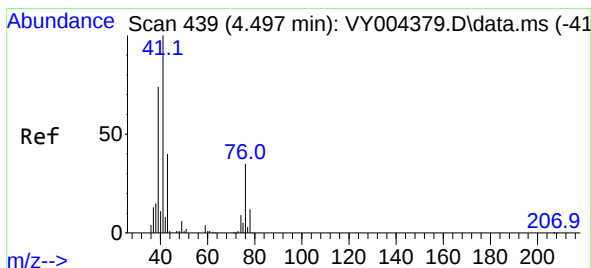
Tgt Ion: 56 Resp: 29710
Ion Ratio Lower Upper
56 100
55 70.4 55.4 83.2



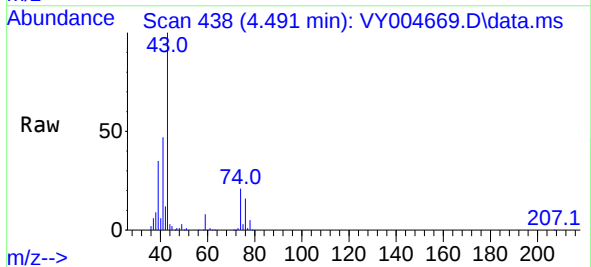
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

Manual Integrations
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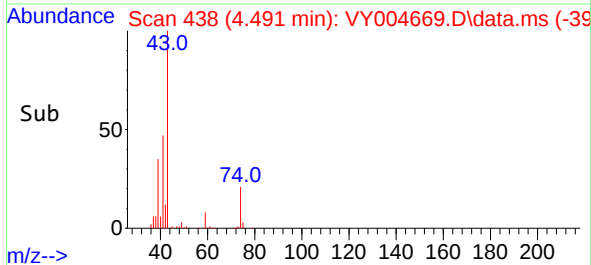
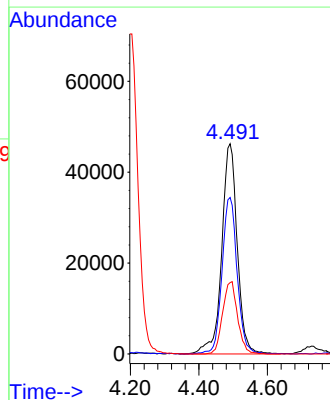
MMDadoda
4/30/2021 10:49:10 AM

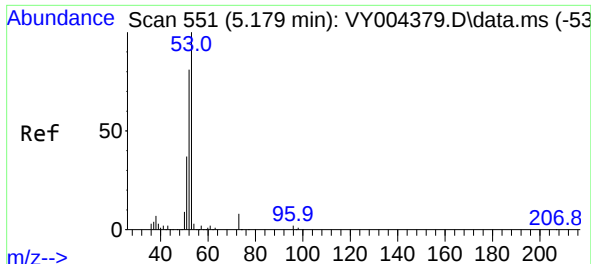


#14
Allyl chloride
Concen: 56.68 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



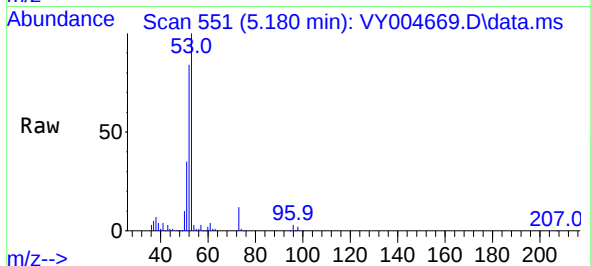
Tgt Ion: 41 Resp: 145180
Ion Ratio Lower Upper
41 100
39 72.6 56.9 85.3
76 33.0 26.8 40.2





#15
Acrylonitrile
Concen: 278.22 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

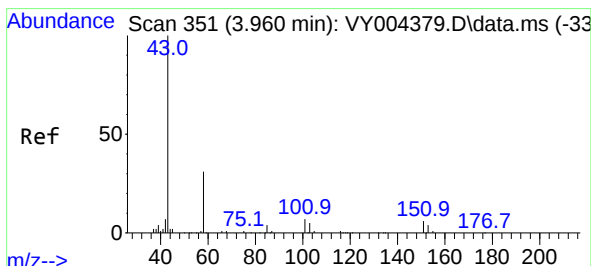
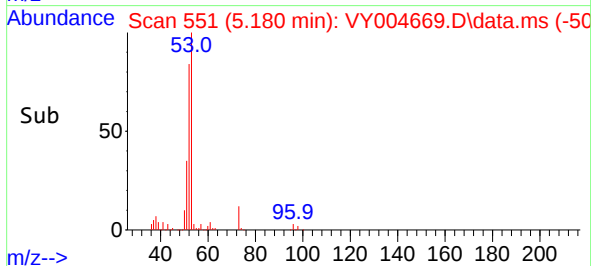
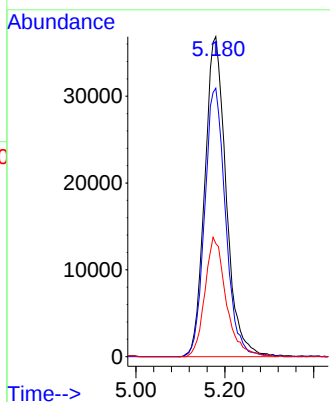
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



Tgt Ion: 53 Resp: 123169
Ion Ratio Lower Upper
53 100
52 82.3 64.9 97.3
51 37.2 29.3 43.9

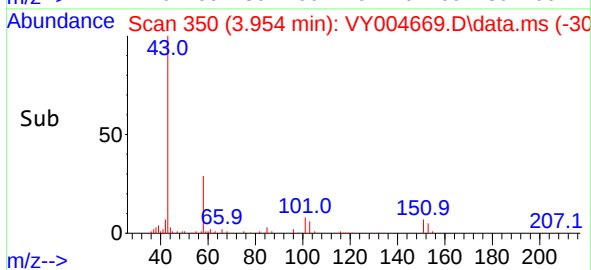
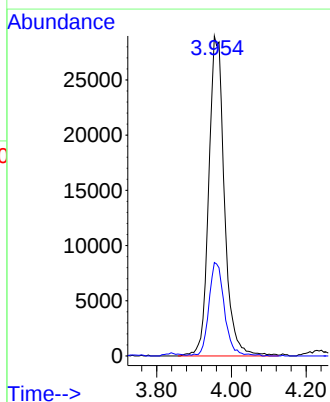
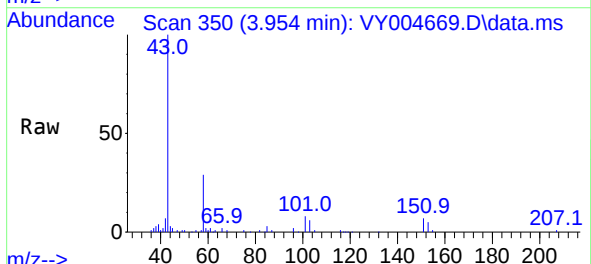
Manual Integrations
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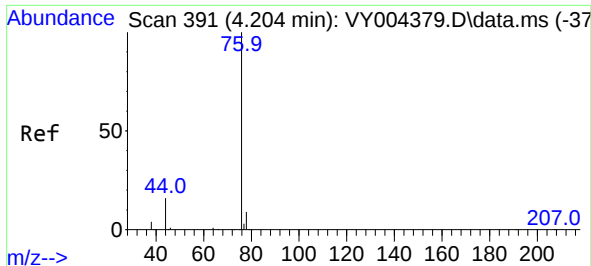
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#16
Acetone
Concen: 259.88 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

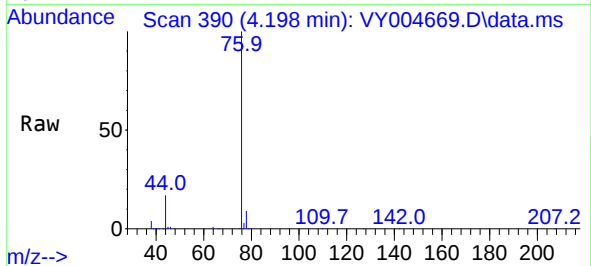
Tgt Ion: 43 Resp: 84303
Ion Ratio Lower Upper
43 100
58 29.2 24.6 37.0





#17
Carbon Disulfide
Concen: 47.41 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

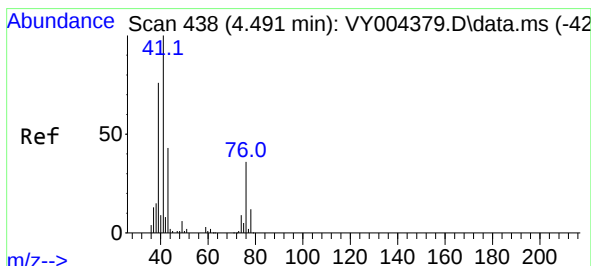
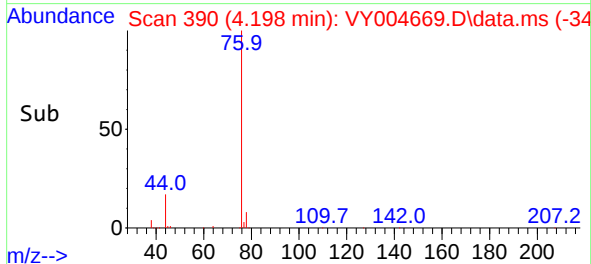
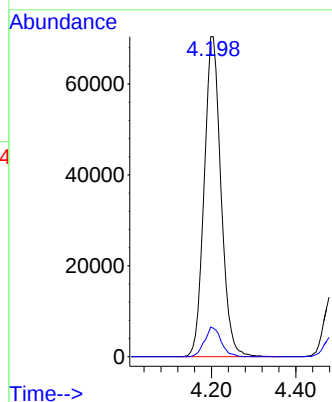
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



Tgt Ion: 76 Resp: 195509
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.2

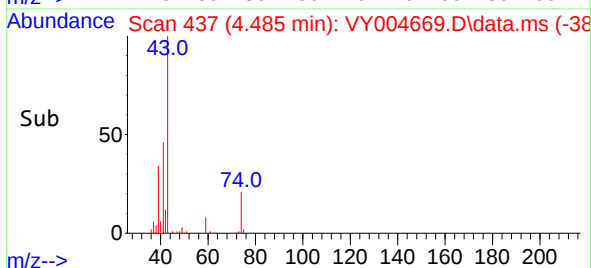
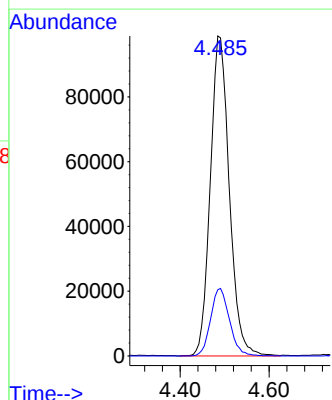
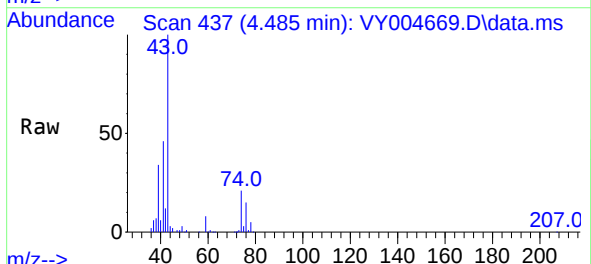
Manual Integrations
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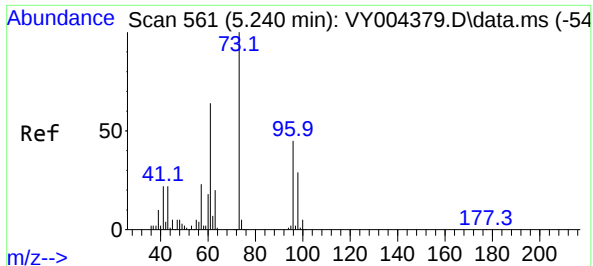
MMDadoda
4/30/2021 10:49:10 AM



#18
Methyl Acetate
Concen: 275.23 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 43 Resp: 293860
Ion Ratio Lower Upper
43 100
74 20.9 17.2 25.8





#19

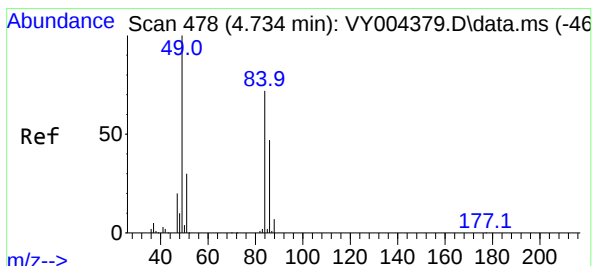
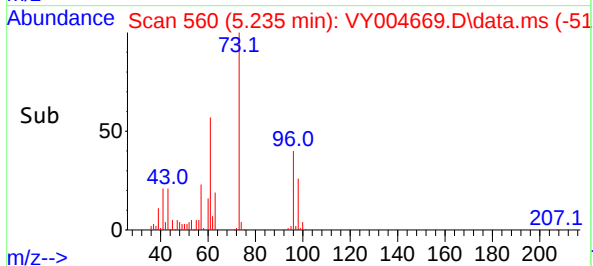
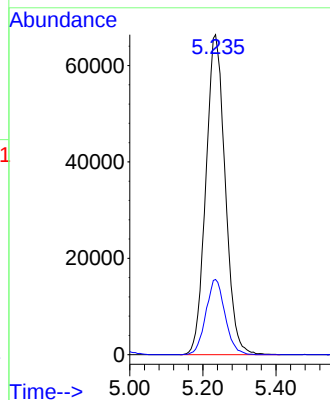
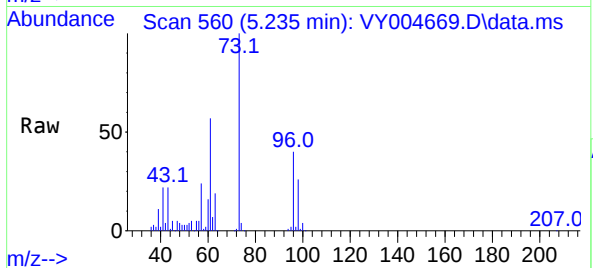
Methyl tert-butyl Ether
Concen: 60.44 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 73 Resp: 243201
Ion Ratio Lower Upper
73 100
57 23.5 18.4 27.6

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

Manual Integrations
APPROVED

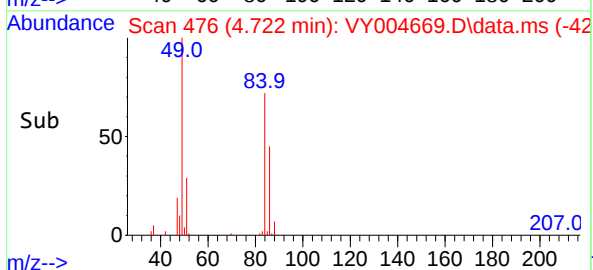
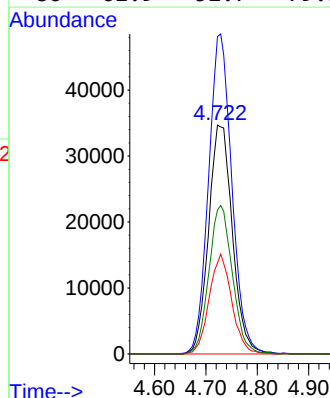
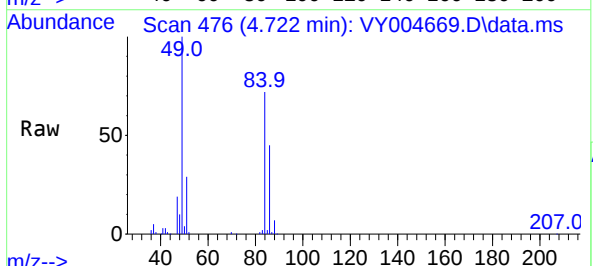
MMDadoda
4/30/2021 10:49:10 AM

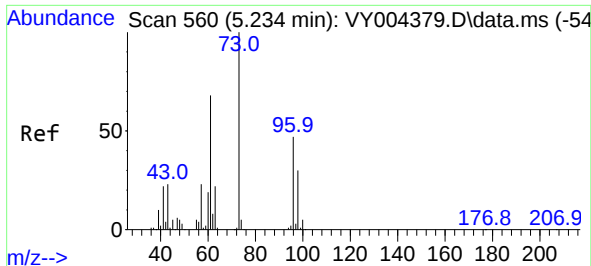


#20

Methylene Chloride
Concen: 75.66 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.012 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

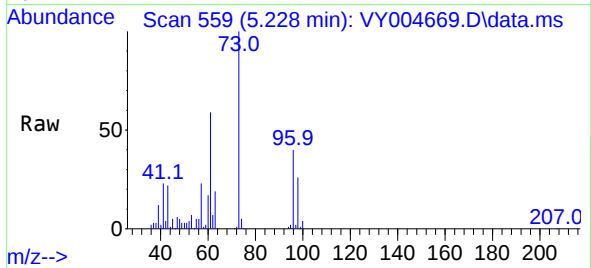
Tgt Ion: 84 Resp: 112012
Ion Ratio Lower Upper
84 100
49 138.8 111.2 166.8
51 39.7 33.4 50.2
86 62.9 52.7 79.1





#21
trans-1,2-Dichloroethene
Concen: 54.70 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

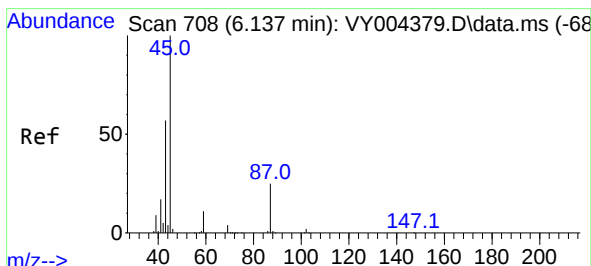
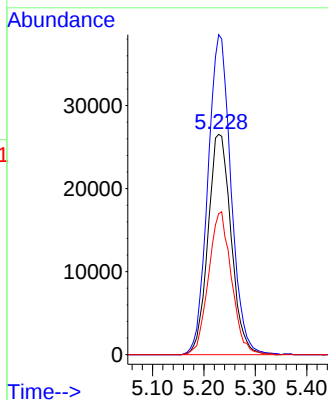
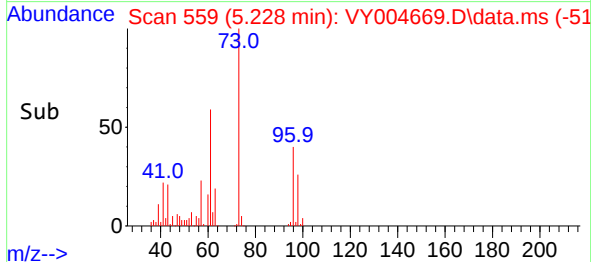
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



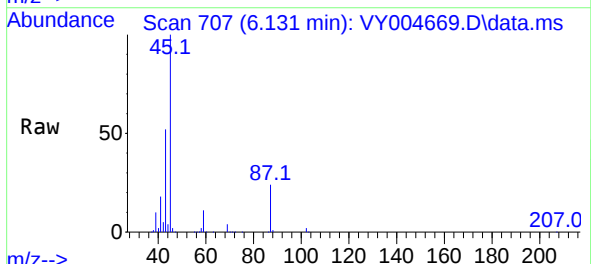
Tgt Ion: 96 Resp: 82882
Ion Ratio Lower Upper
96 100
61 145.2 116.5 174.7
98 64.1 52.0 78.0

Manual Integrations
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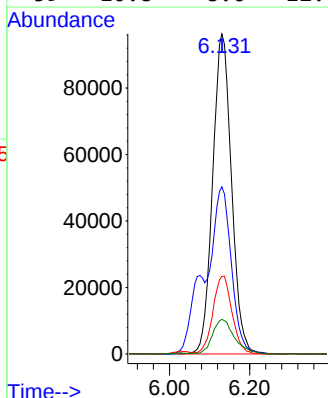
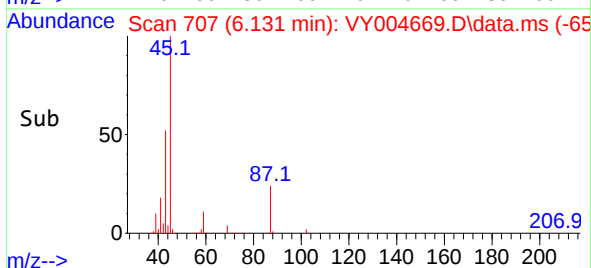
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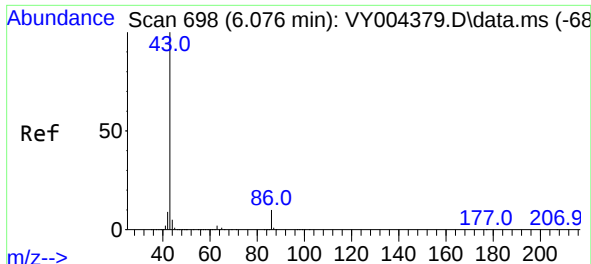


#22
Diisopropyl ether
Concen: 58.02 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



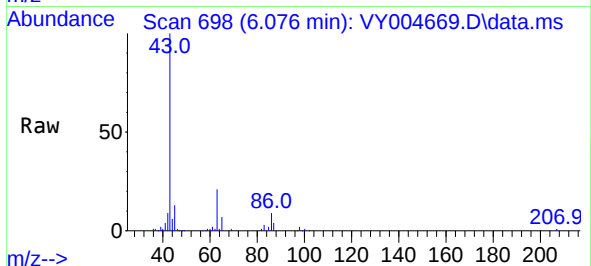
Tgt Ion: 45 Resp: 314126
Ion Ratio Lower Upper
45 100
43 52.2 46.3 69.5
87 24.2 20.3 30.5
59 10.8 8.6 12.8





#23
 Vinyl Acetate
 Concen: 15.73 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. 0.000 min
 Lab File: VY004669.D
 Acq: 29 Apr 2021 19:07

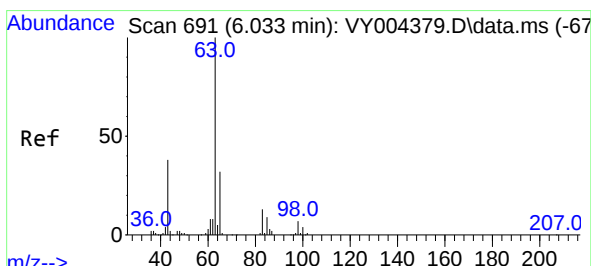
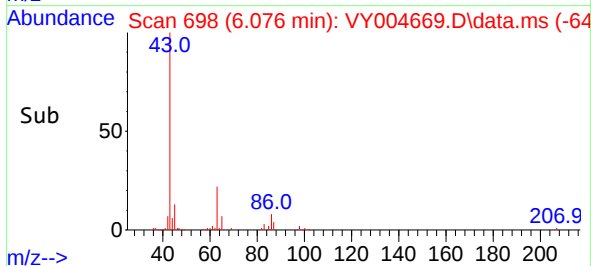
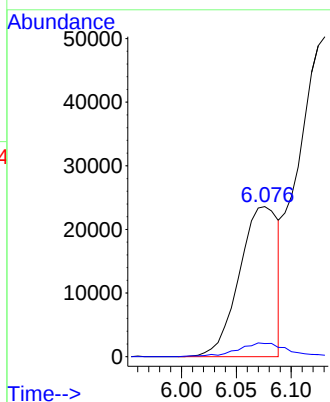
Instrument :
 MSVOA_Y
 ClientSampleId :
 HTRCV2-COMP-CF01-01MS



Tgt Ion: 43 Resp: 57964
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.6 11.4

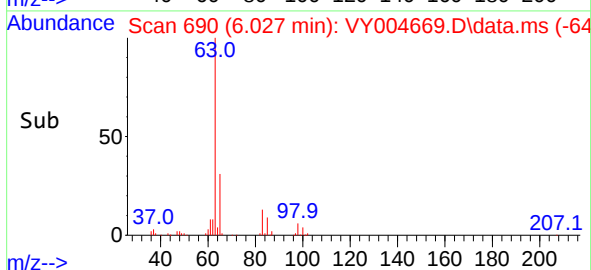
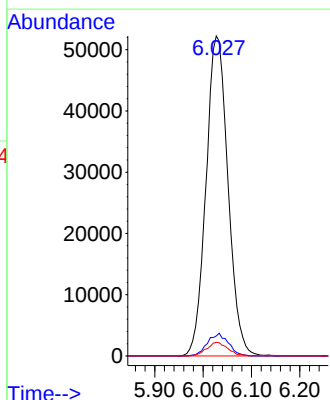
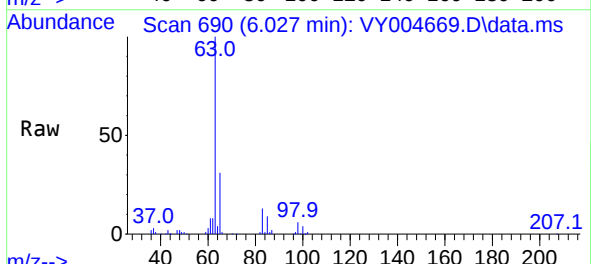
Manual Integrations
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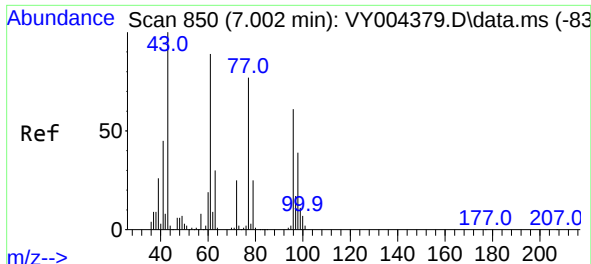
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#24
 1,1-Dichloroethane
 Concen: 59.62 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004669.D
 Acq: 29 Apr 2021 19:07

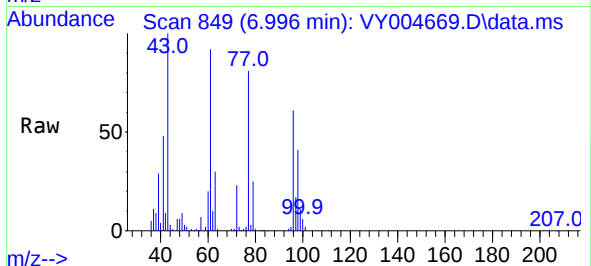
Tgt Ion: 63 Resp: 164888
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.3 9.9
 100 4.2 2.0 6.0





#25
2-Butanone
Concen: 261.15 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

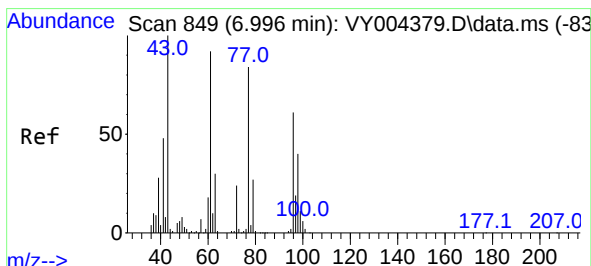
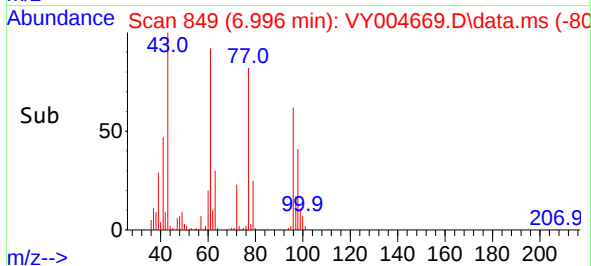
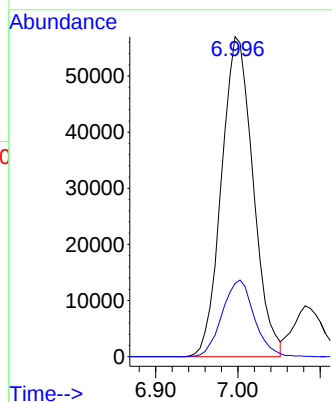
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



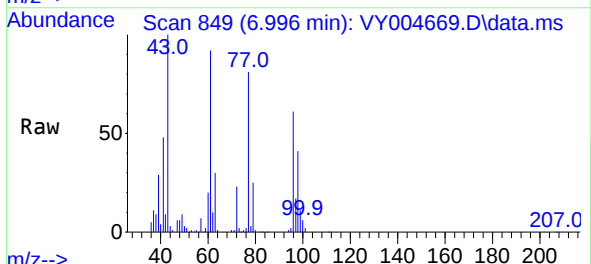
Tgt Ion: 43 Resp: 152487
Ion Ratio Lower Upper
43 100
72 22.9 20.2 30.2

Manual Integrations
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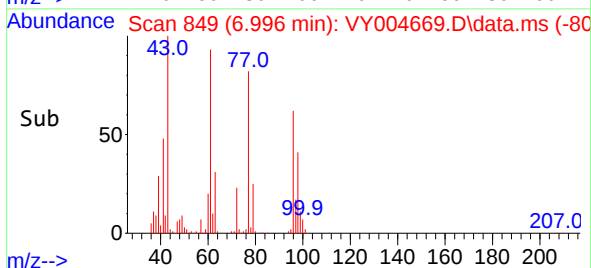
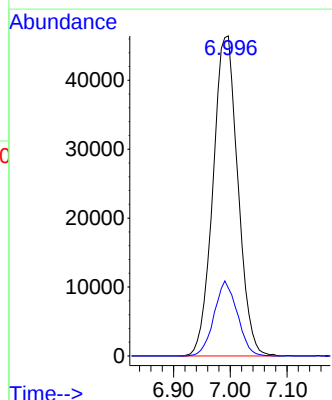
MMDadoda
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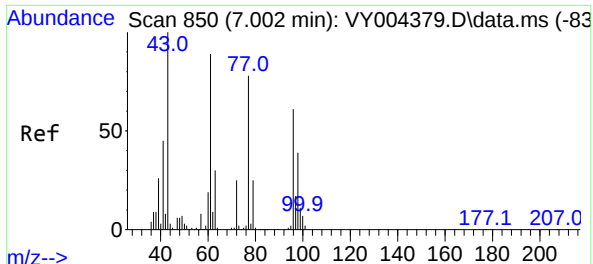


#26
2,2-Dichloropropane
Concen: 57.00 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

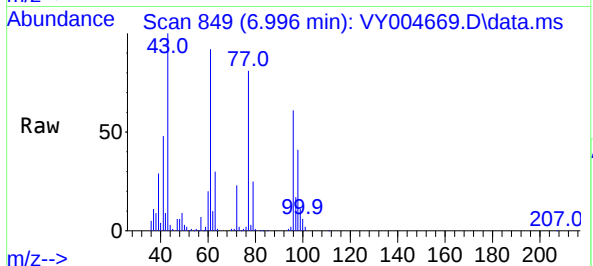


Tgt Ion: 77 Resp: 141456
Ion Ratio Lower Upper
77 100
97 22.0 11.1 33.3

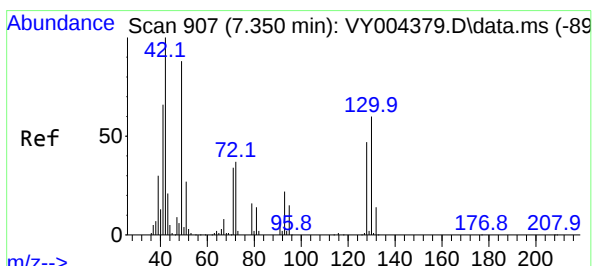
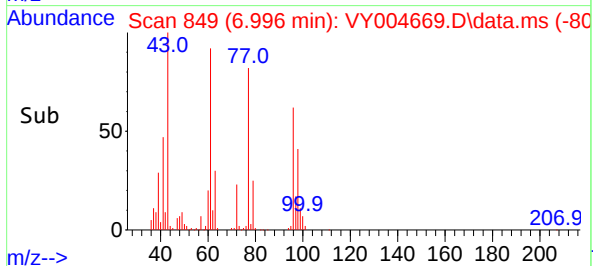
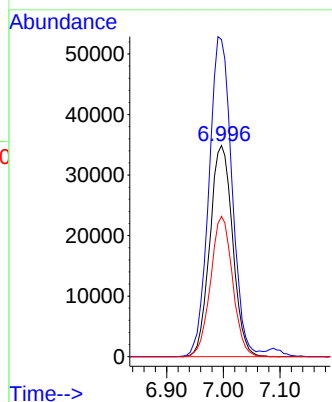




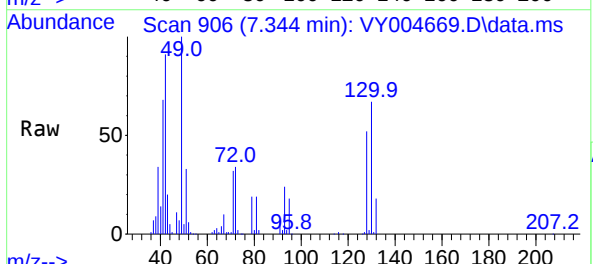
#27
cis-1,2-Dichloroethene
Concen: 57.38 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



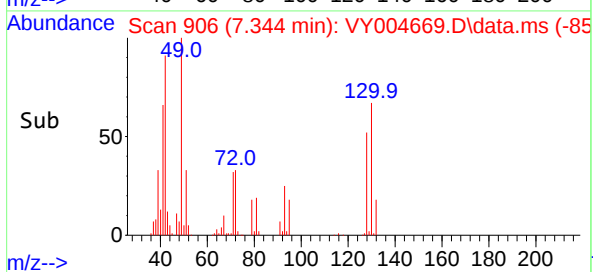
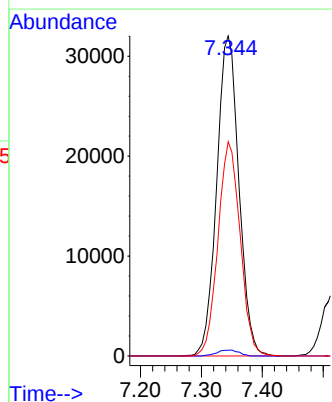
Tgt Ion: 96 Resp: 97278
Ion Ratio Lower Upper
96 100
61 153.3 0.0 303.2
98 64.3 0.0 130.0



#28
Bromochloromethane
Concen: 64.42 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



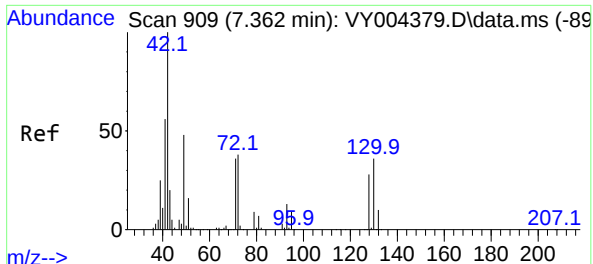
Tgt Ion: 49 Resp: 80983
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.8
130 66.8 53.9 80.9



Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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4/30/2021 10:49:10 AM



#29

Tetrahydrofuran

Concen: 275.00 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.006 min

Lab File: VY004669.D

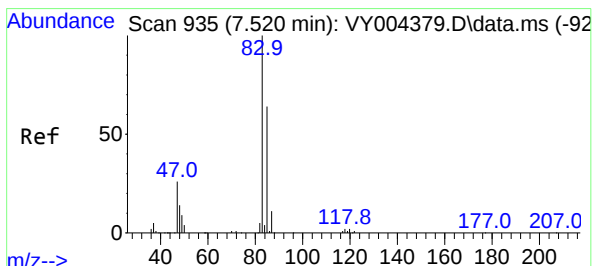
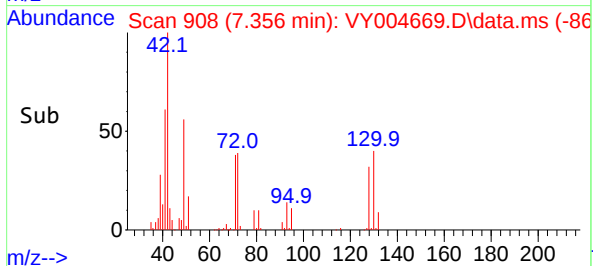
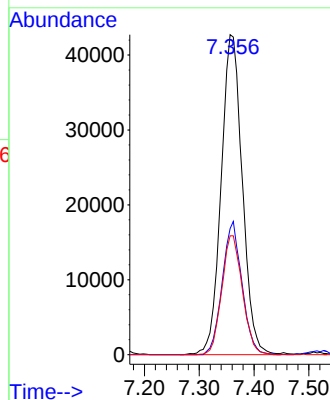
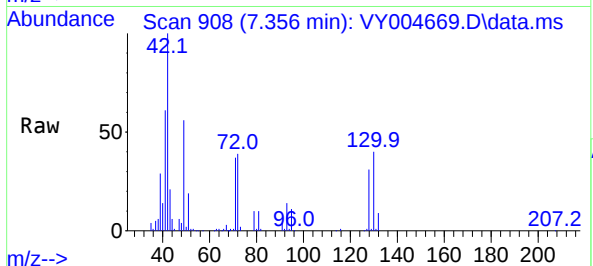
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Tgt Ion:	42	Resp:	114726
Ion	Ratio	Lower	Upper
42	100		
72	38.6	31.0	46.4
71	36.0	28.8	43.2

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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#30

Chloroform

Concen: 60.12 ug/l

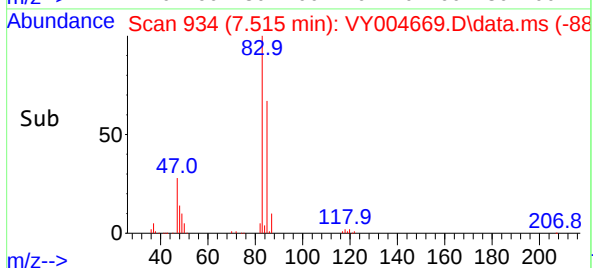
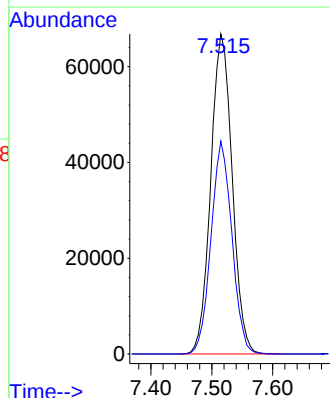
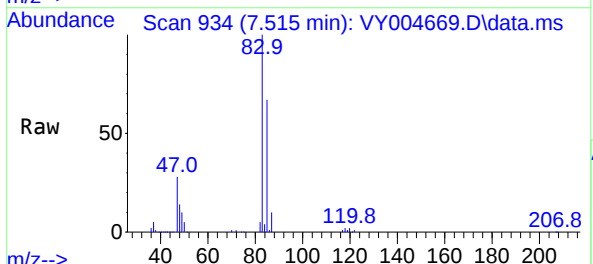
RT: 7.515 min Scan# 934

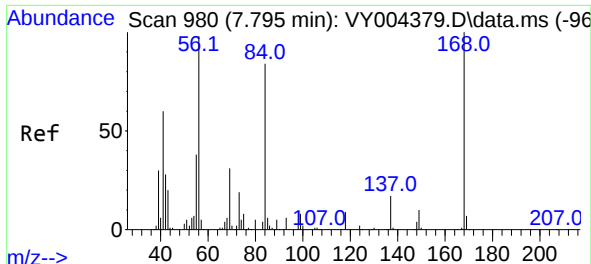
Delta R.T. -0.006 min

Lab File: VY004669.D

Acq: 29 Apr 2021 19:07

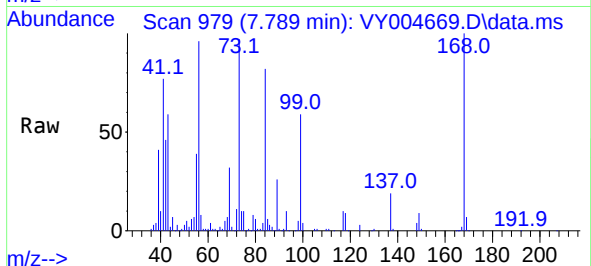
Tgt Ion:	83	Resp:	163403
Ion	Ratio	Lower	Upper
83	100		
85	66.5	51.3	76.9





#31
Cyclohexane
Concen: 43.91 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

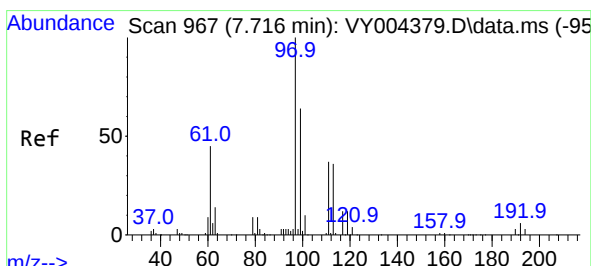
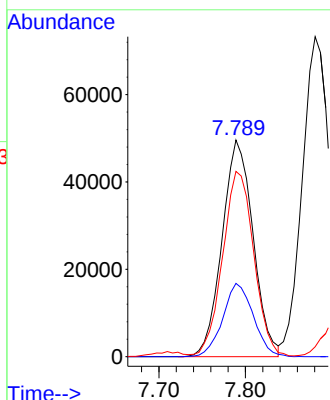
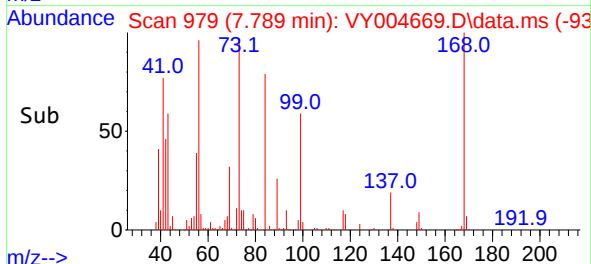
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



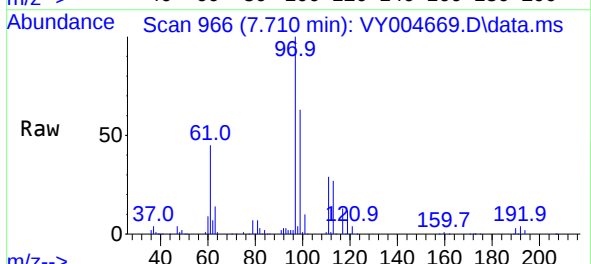
Tgt Ion: 56 Resp: 123401
Ion Ratio Lower Upper
56 100
69 33.8 25.8 38.6
84 83.6 68.2 102.4

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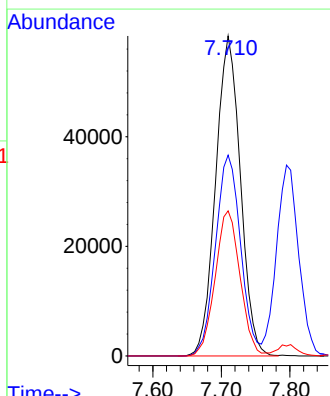
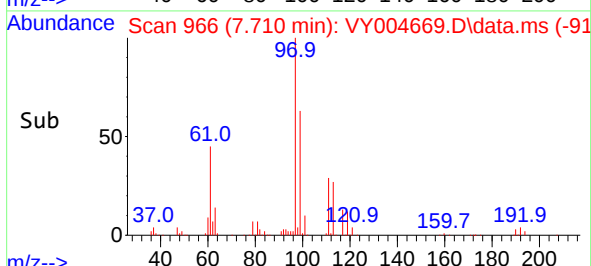
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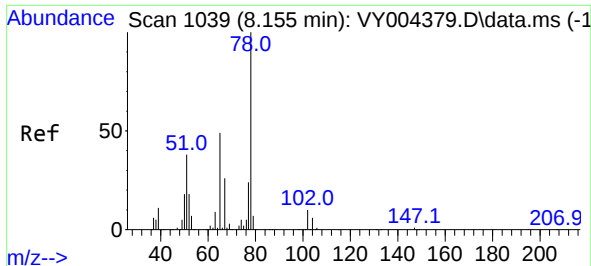


#32
1,1,1-Trichloroethane
Concen: 59.30 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

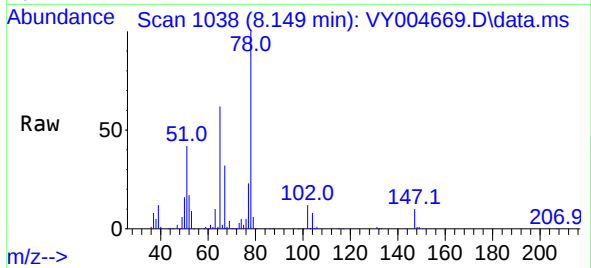


Tgt Ion: 97 Resp: 146225
Ion Ratio Lower Upper
97 100
99 64.1 51.2 76.8
61 45.8 36.2 54.2

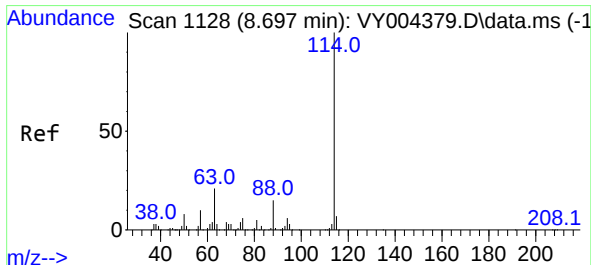
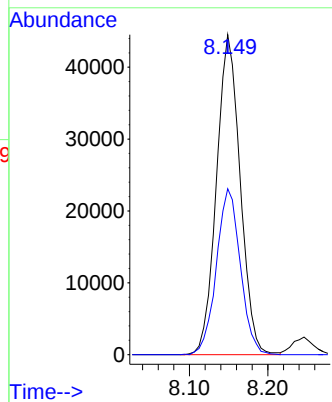
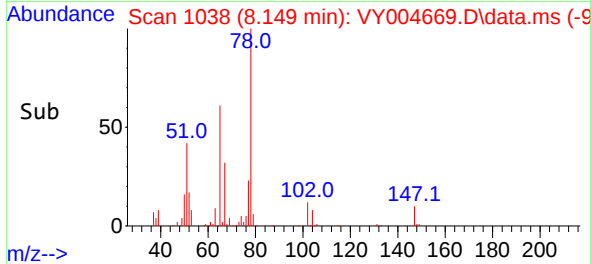




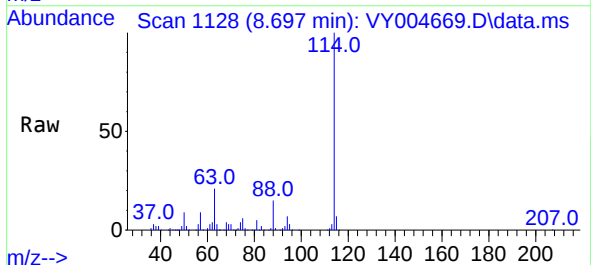
#33
1,2-Dichloroethane-d4
Concen: 61.12 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



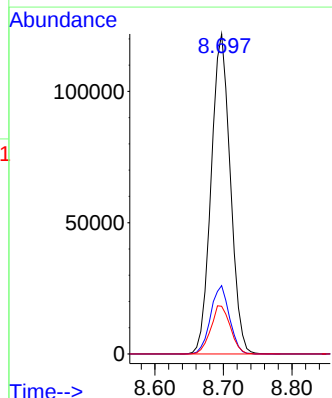
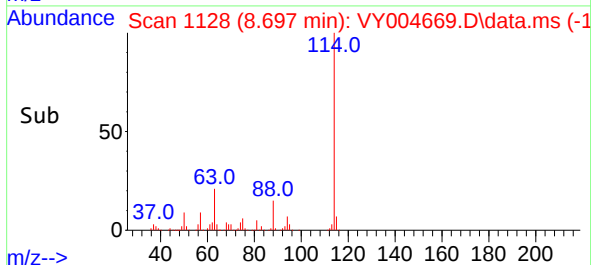
Tgt Ion: 65 Resp: 93683
Ion Ratio Lower Upper
65 100
67 52.3 0.0 106.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



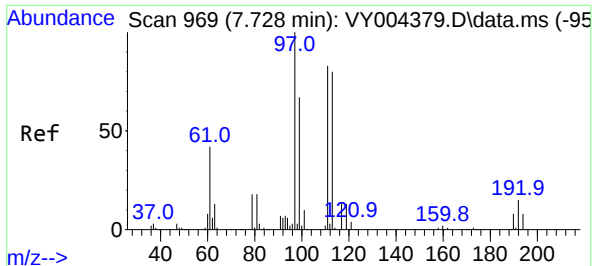
Tgt Ion: 114 Resp: 236263
Ion Ratio Lower Upper
114 100
63 21.3 0.0 42.4
88 14.9 0.0 30.8



Instrument :
MSVOA_Y
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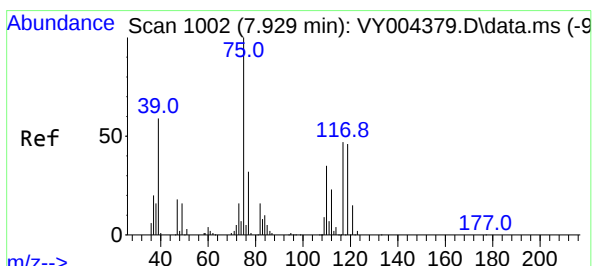
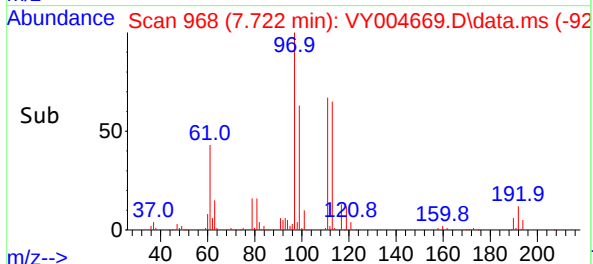
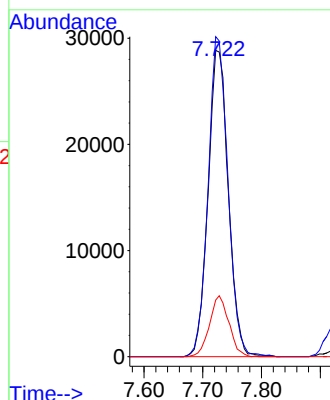
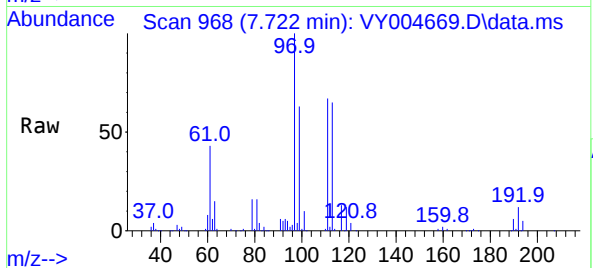
#35
Dibromofluoromethane
Concen: 52.82 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 113 Resp: 69257
Ion Ratio Lower Upper
113 100
111 102.1 82.6 123.8
192 19.0 16.1 24.1

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

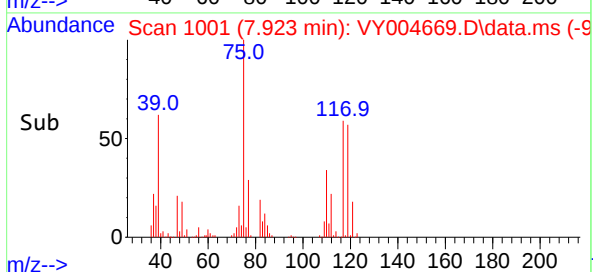
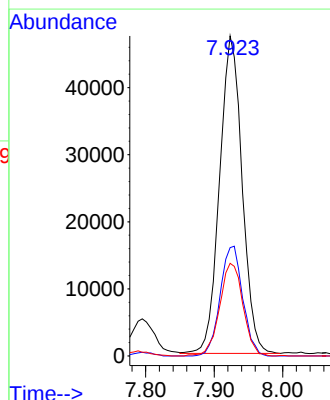
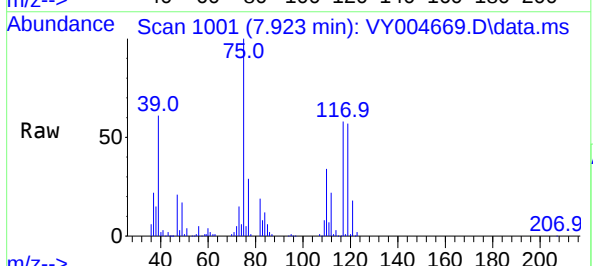
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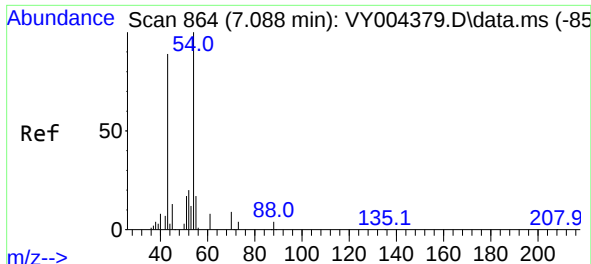
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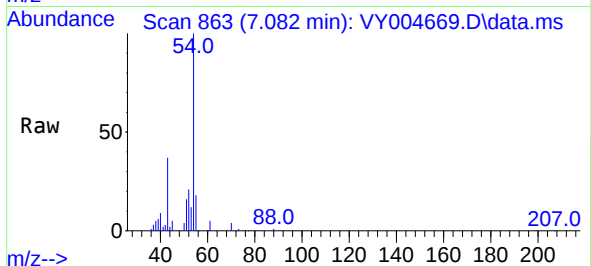
#36
1,1-Dichloropropene
Concen: 46.01 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 75 Resp: 108018
Ion Ratio Lower Upper
75 100
110 34.5 17.3 51.7
77 30.2 24.3 36.5

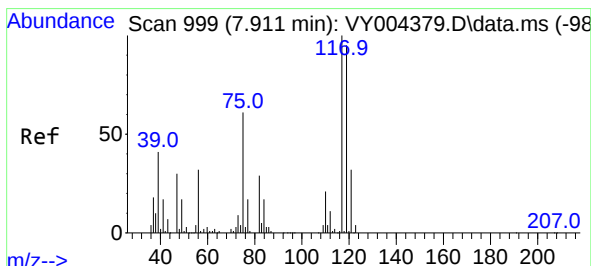
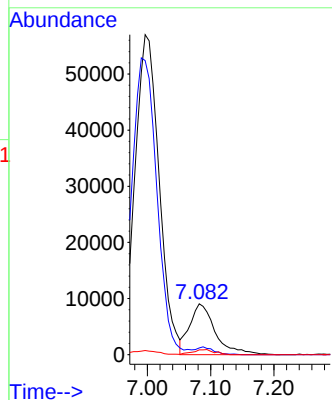
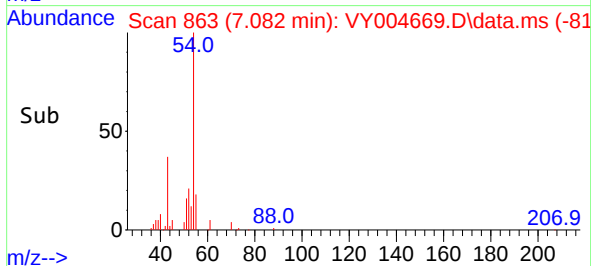




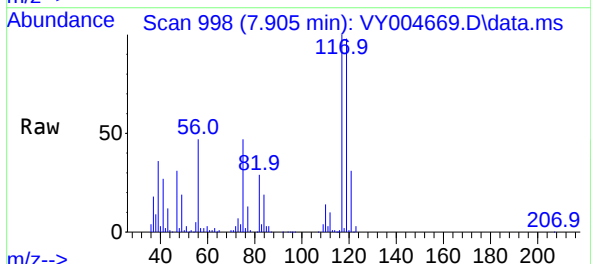
#37
Ethyl Acetate
Concen: 16.91 ug/l
RT: 7.082 min Scan# 863
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



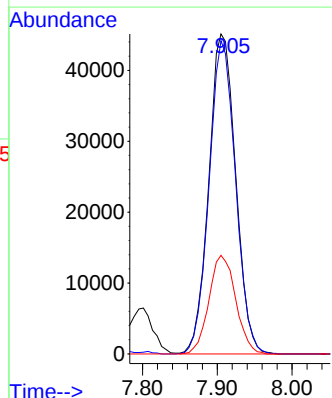
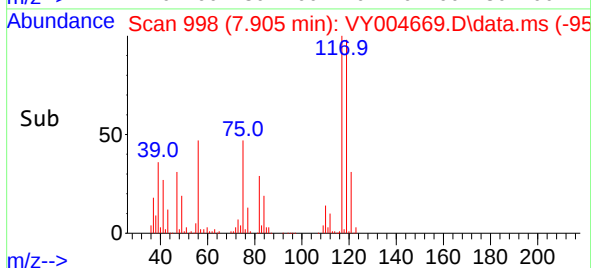
Tgt Ion: 43 Resp: 25562
Ion Ratio Lower Upper
43 100
61 0.0 10.4 15.6#
70 8.7 7.5 11.3



#38
Carbon Tetrachloride
Concen: 55.66 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



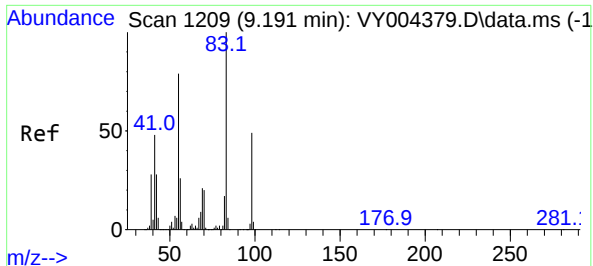
Tgt Ion: 117 Resp: 112958
Ion Ratio Lower Upper
117 100
119 97.9 75.8 113.8
121 30.8 25.3 37.9



Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

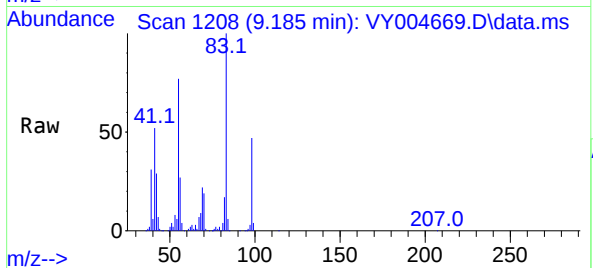
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#39
Methylcyclohexane
Concen: 31.71 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

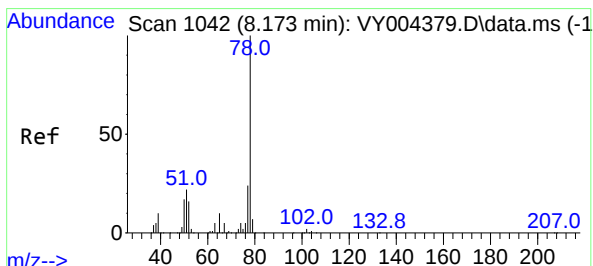
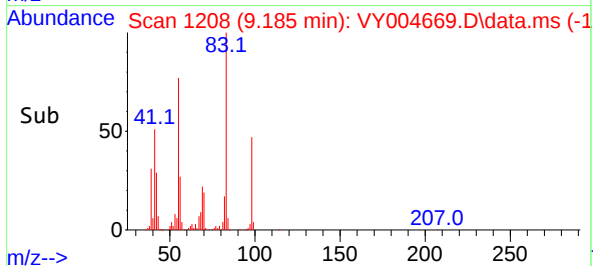
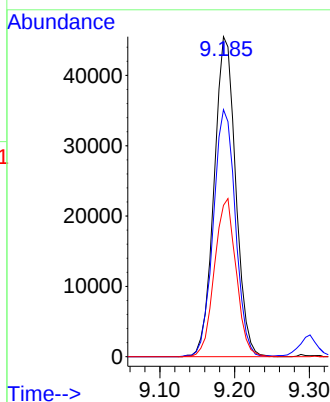
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



Tgt Ion: 83 Resp: 91658
Ion Ratio Lower Upper
83 100
55 77.2 63.0 94.4
98 47.3 39.2 58.8

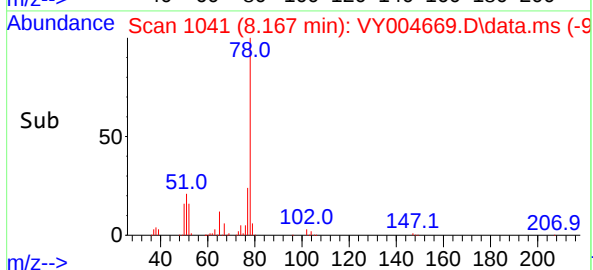
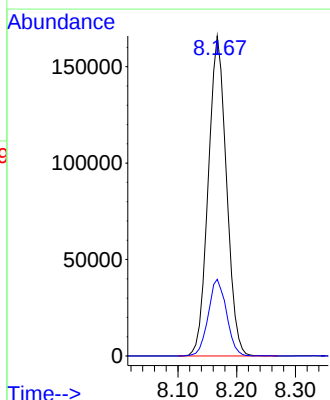
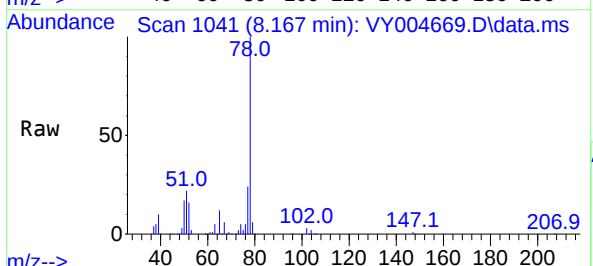
Manual Integrations
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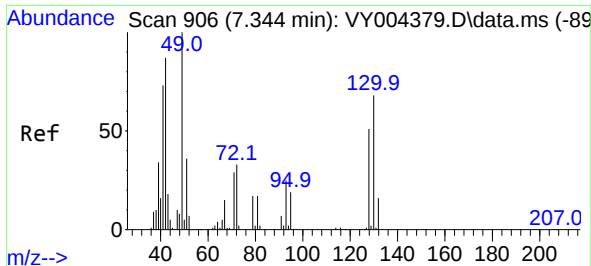
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#40
Benzene
Concen: 54.13 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

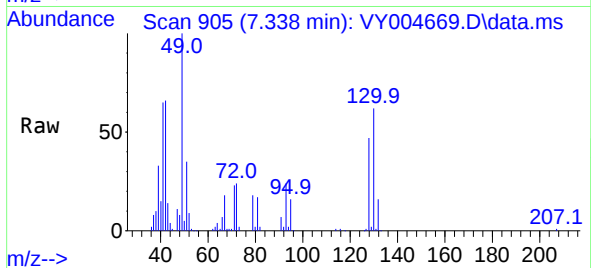
Tgt Ion: 78 Resp: 357150
Ion Ratio Lower Upper
78 100
77 24.0 19.4 29.0





#41
Methacrylonitrile
Concen: 54.28 ug/l m
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

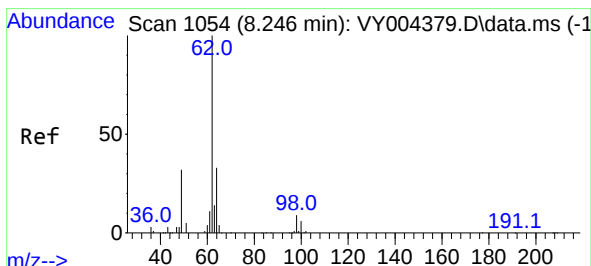
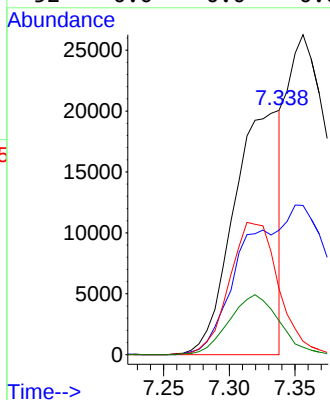
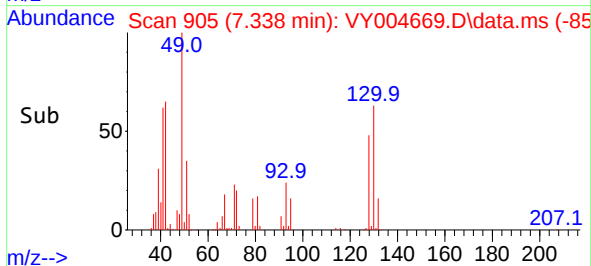
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



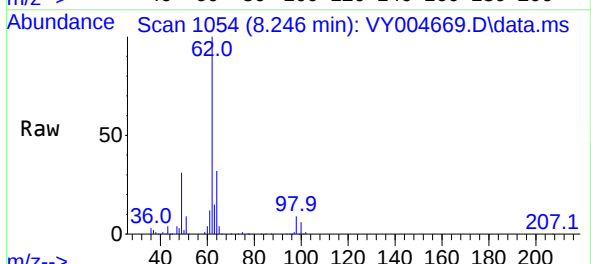
Tgt Ion: 41 Resp: 49734
Ion Ratio Lower Upper
41 100
39 109.6 0.0 0.0#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

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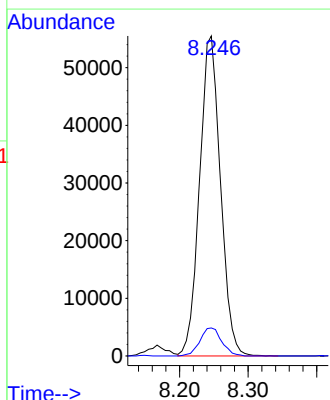
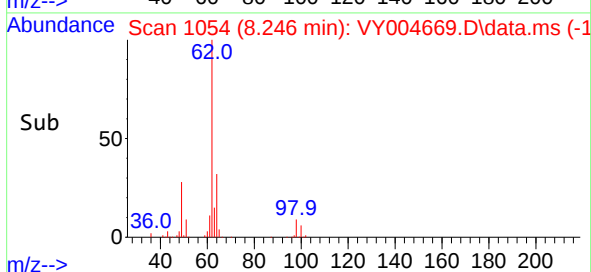
MMDadoda
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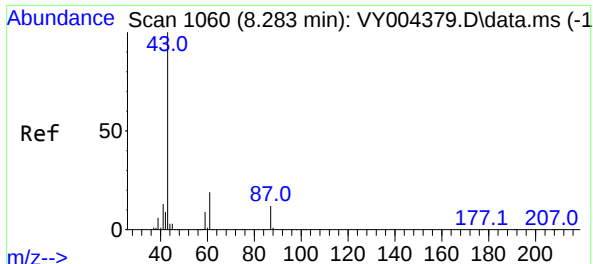


#42
1,2-Dichloroethane
Concen: 56.96 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



Tgt Ion: 62 Resp: 117893
Ion Ratio Lower Upper
62 100
98 9.1 0.0 18.2





#43
Isopropyl Acetate
Concen: 41.48 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

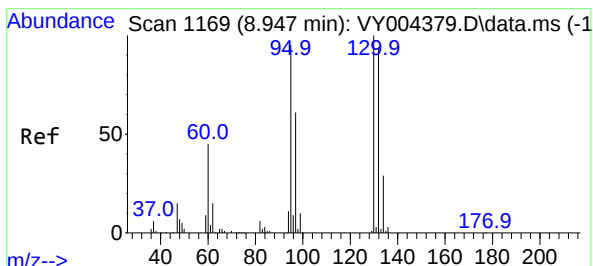
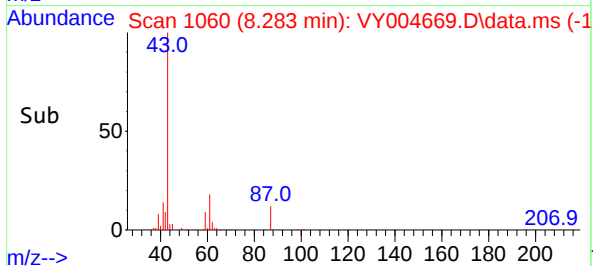
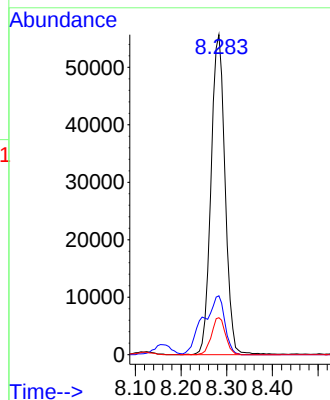
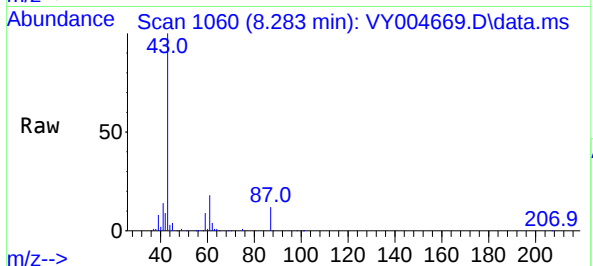
Tgt Ion: 43 Resp: 118891

Ion	Ratio	Lower	Upper
43	100		
61	28.4	20.9	31.3
87	11.5	9.1	13.7

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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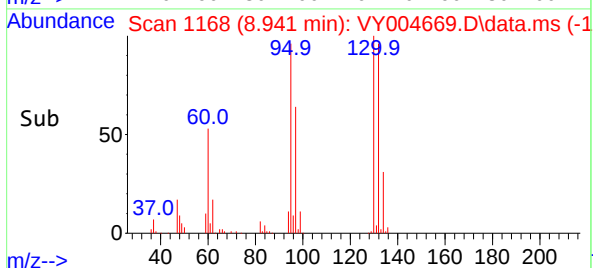
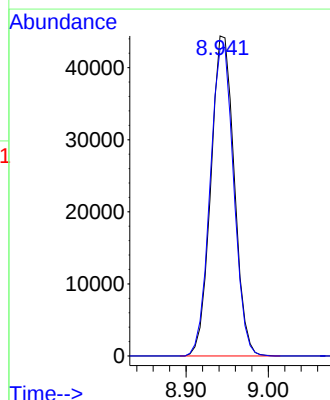
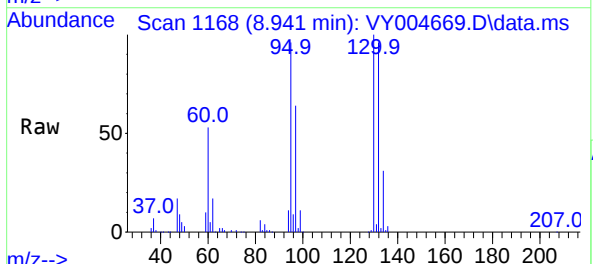
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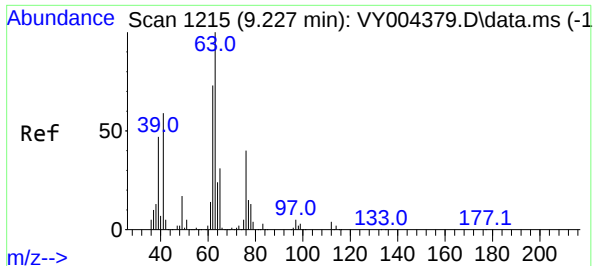


#44
Trichloroethene
Concen: 48.63 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 130 Resp: 87481

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	190.4





#45

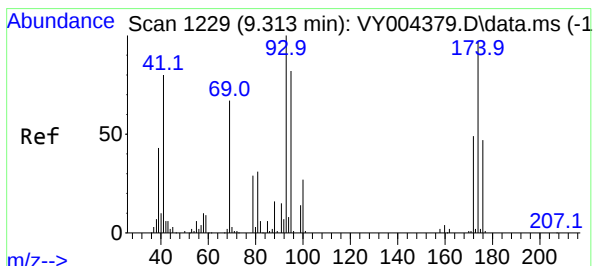
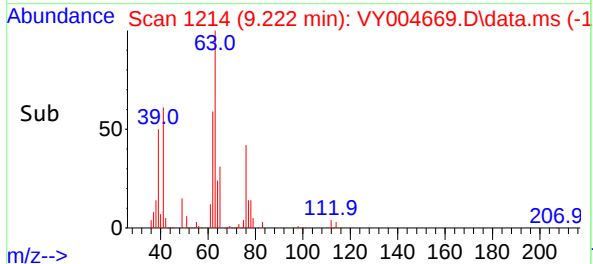
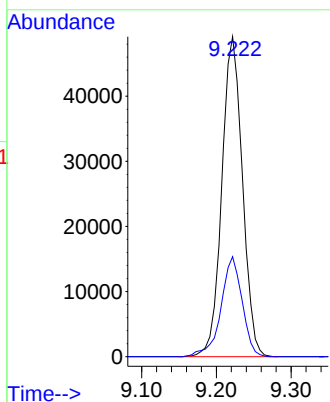
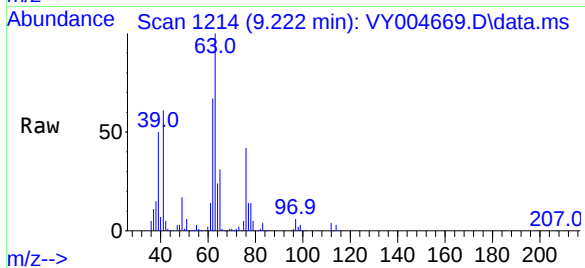
1,2-Dichloropropane
Concen: 55.40 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 63 Resp: 94329
Ion Ratio Lower Upper
63 100
65 31.3 24.4 36.6

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

Manual Integrations
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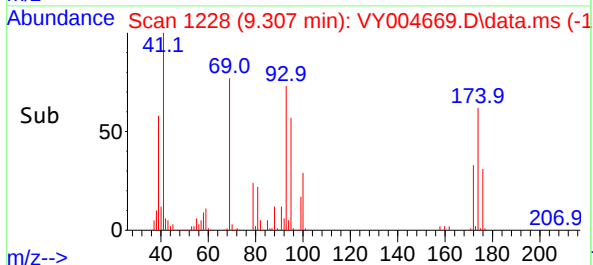
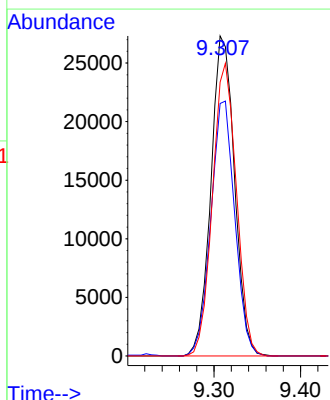
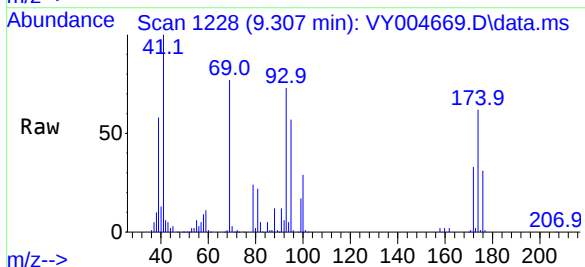
MMDadoda
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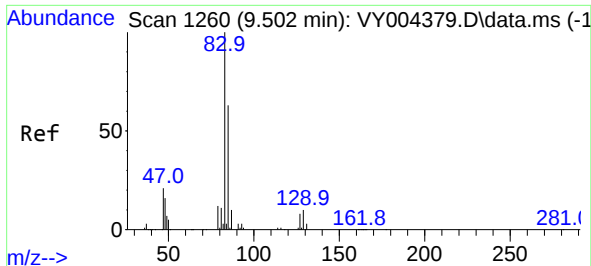


#46

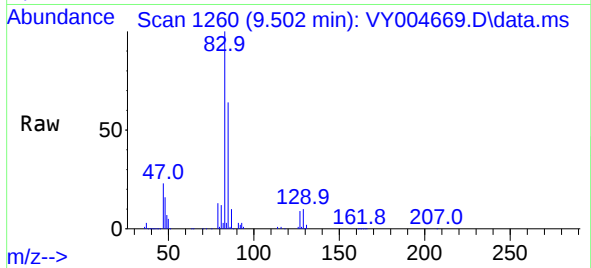
Dibromomethane
Concen: 55.86 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 93 Resp: 51782
Ion Ratio Lower Upper
93 100
95 80.6 65.8 98.8
174 92.2 77.8 116.6

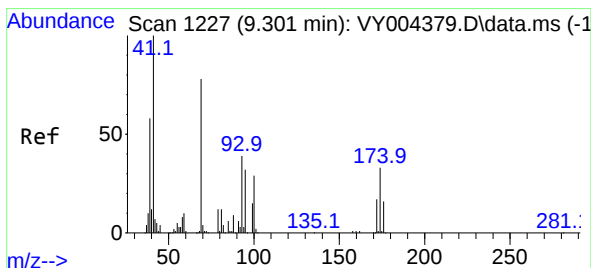
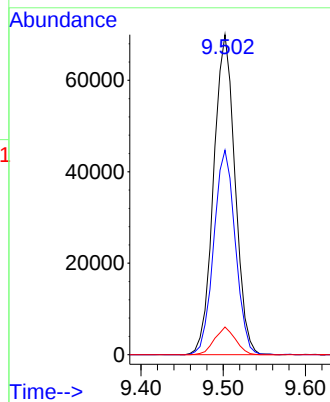
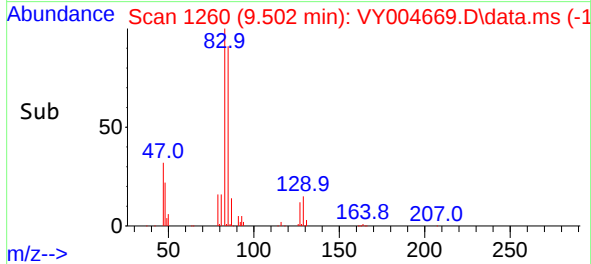




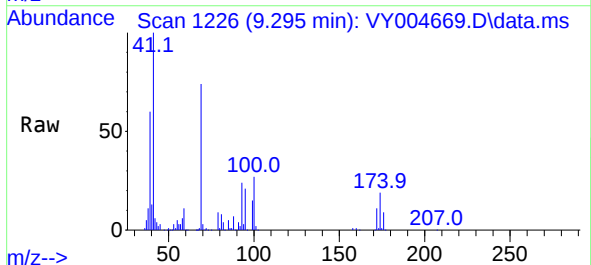
#47
Bromodichloromethane
Concen: 56.39 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



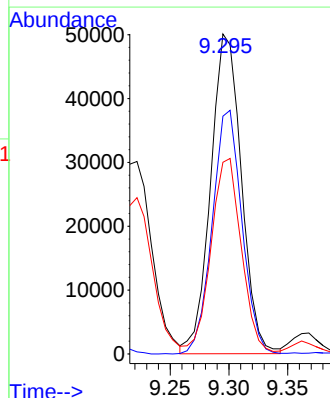
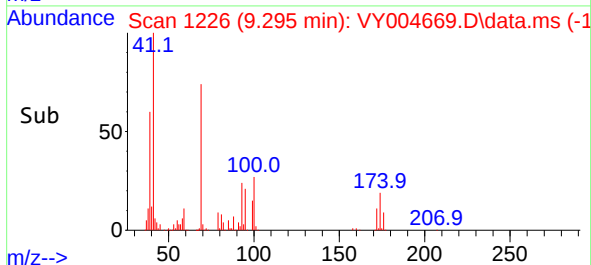
Tgt Ion: 83 Resp: 126570
Ion Ratio Lower Upper
83 100
85 63.9 50.7 76.1
127 8.6 6.6 10.0



#48
Methyl methacrylate
Concen: 69.08 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



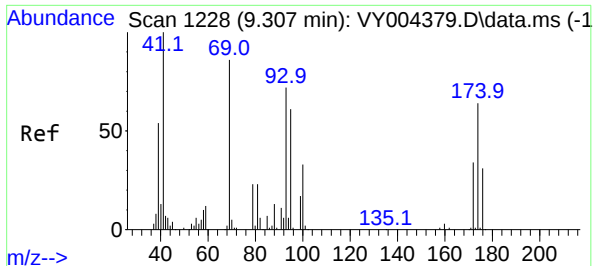
Tgt Ion: 41 Resp: 91170
Ion Ratio Lower Upper
41 100
69 73.7 62.6 94.0
39 60.5 47.2 70.8



Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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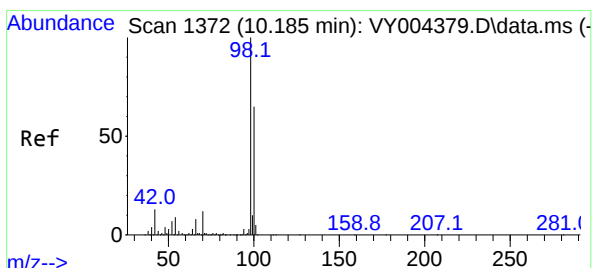
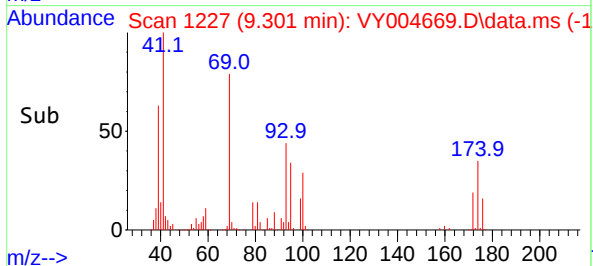
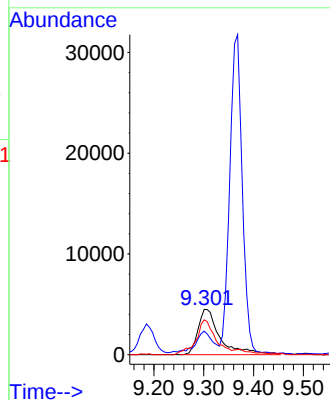
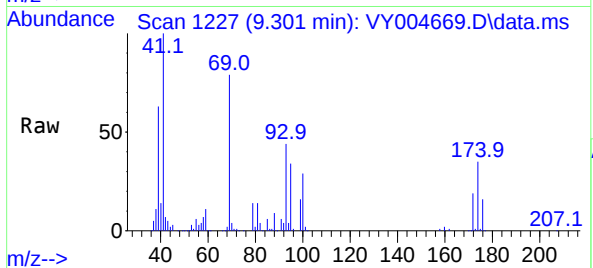
#49
1,4-Dioxane
Concen: 1147.73 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:	88	Resp:	13896
Ion	Ratio	Lower	Upper
88	100		
43	41.9	31.7	47.5
58	66.4	55.7	83.5

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

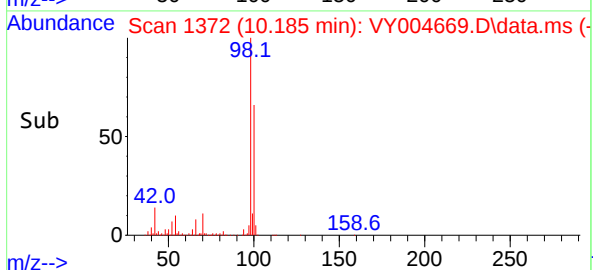
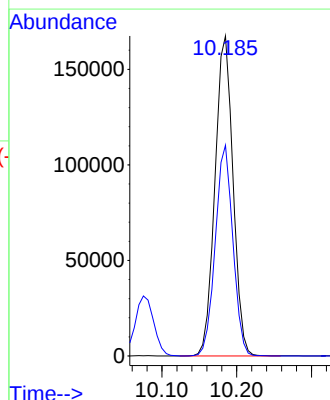
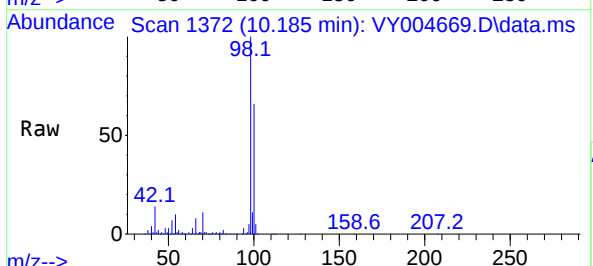
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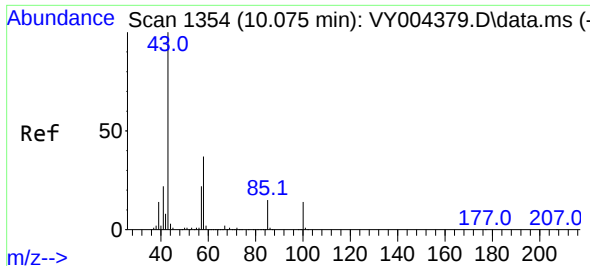
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4/30/2021 10:49:10 AM



#50
Toluene-d8
Concen: 50.38 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

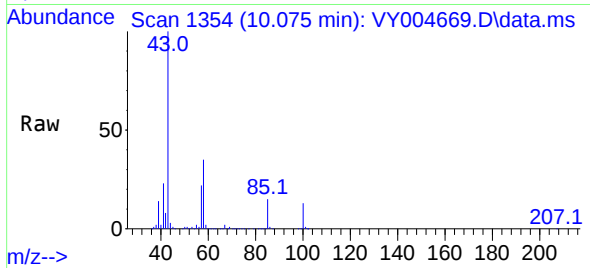
Tgt Ion:	98	Resp:	280954
Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.8	77.6





#51
4-Methyl-2-Pentanone
Concen: 277.18 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

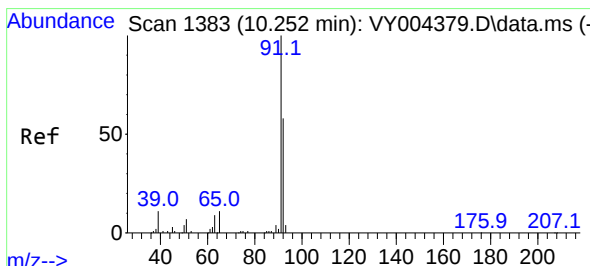
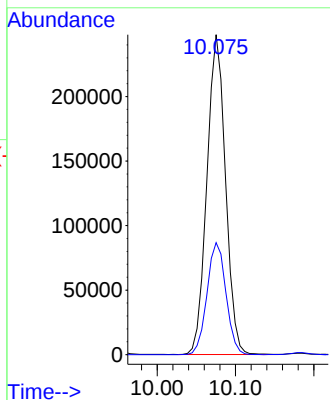
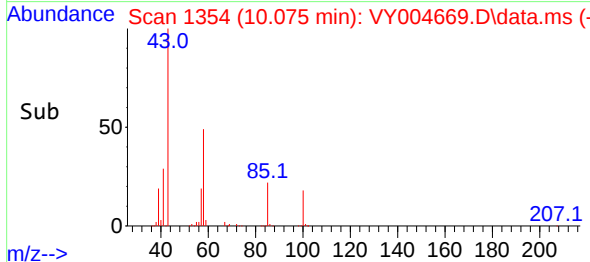
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



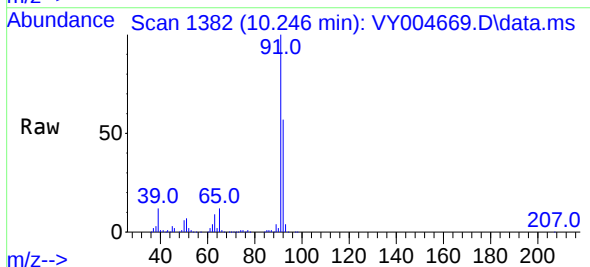
Tgt Ion: 43 Resp: 408067
Ion Ratio Lower Upper
43 100
58 35.8 29.2 43.8

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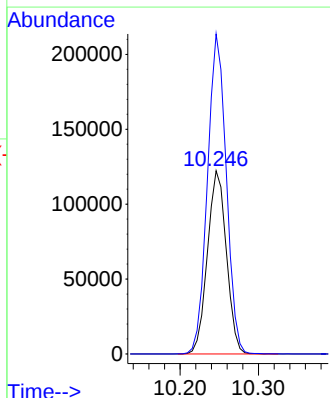
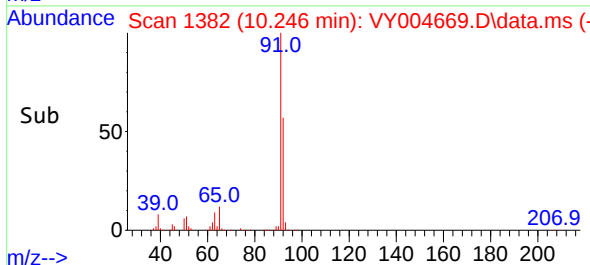
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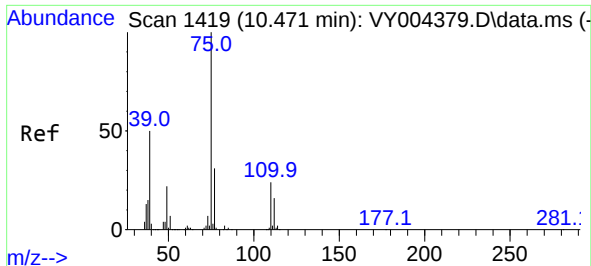


#52
Toluene
Concen: 48.11 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



Tgt Ion: 92 Resp: 205381
Ion Ratio Lower Upper
92 100
91 173.6 137.8 206.6





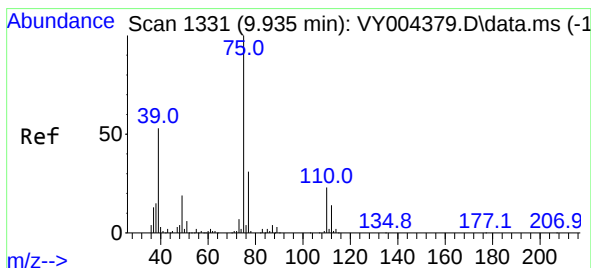
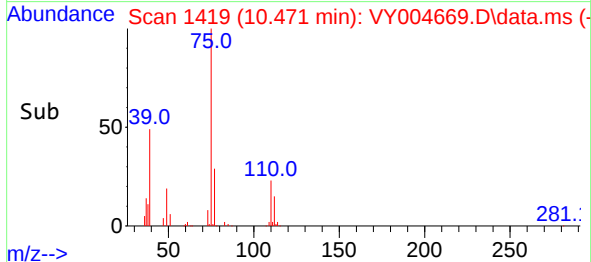
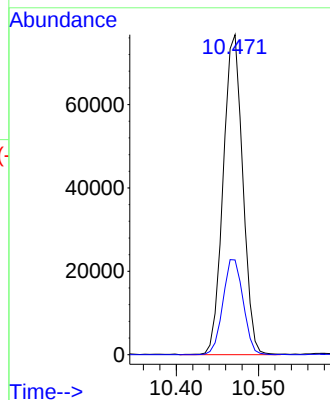
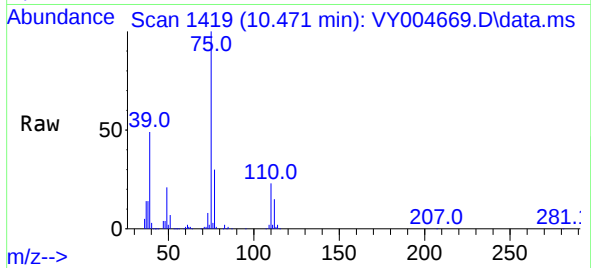
#53
t-1,3-Dichloropropene
Concen: 51.35 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 75 Resp: 127117
Ion Ratio Lower Upper
75 100
77 29.6 25.2 37.8

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

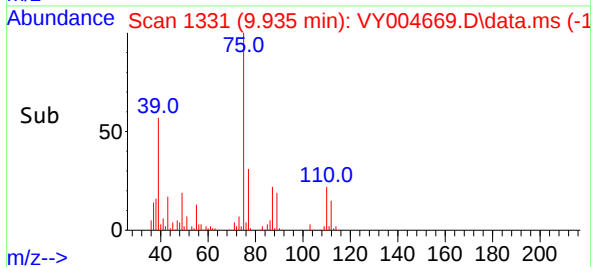
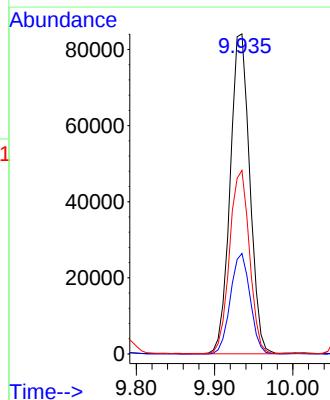
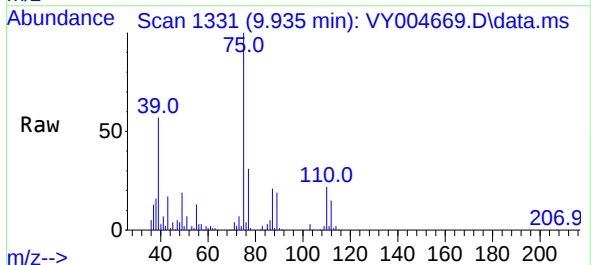
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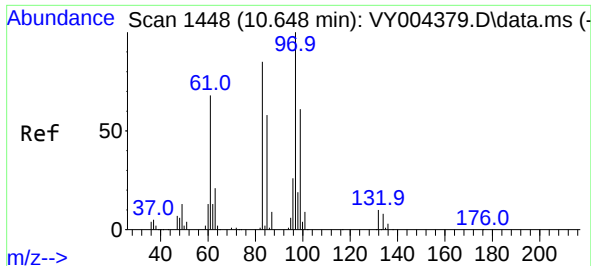
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#54
cis-1,3-Dichloropropene
Concen: 52.02 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

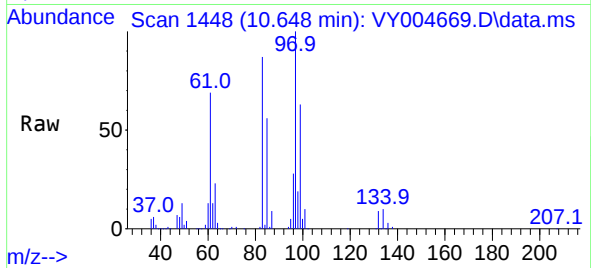
Tgt Ion: 75 Resp: 146259
Ion Ratio Lower Upper
75 100
77 31.4 24.6 37.0
39 57.2 42.1 63.1





#55
1,1,2-Trichloroethane
Concen: 54.66 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

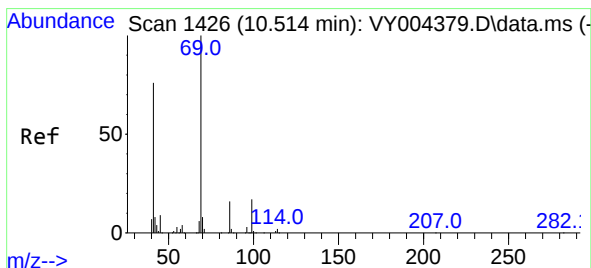
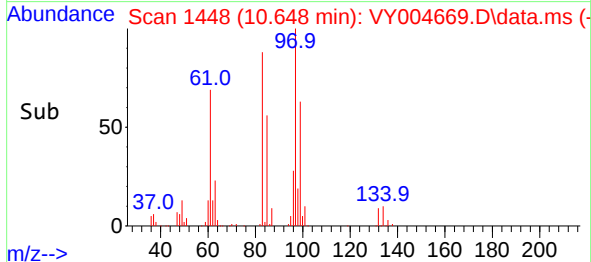
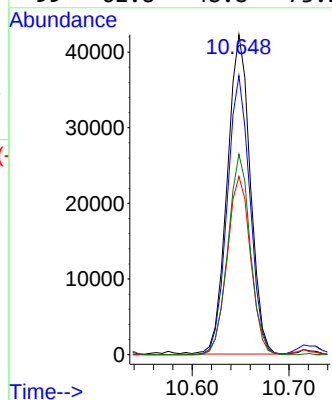


Tgt Ion: 97 Resp: 69819

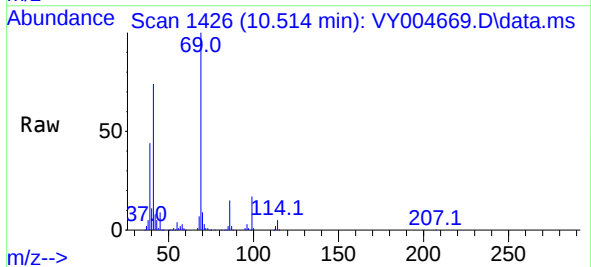
Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.4	102.6
85	55.8	46.2	69.4
99	62.8	48.8	73.2

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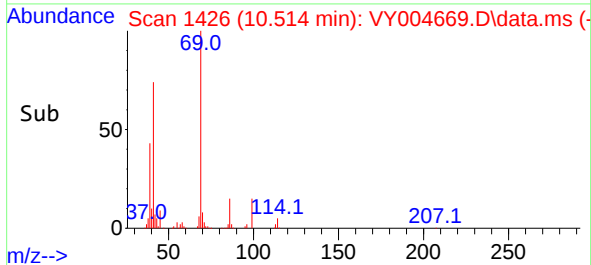
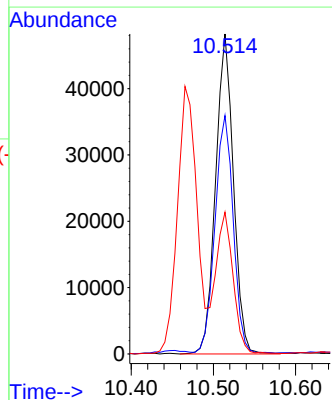


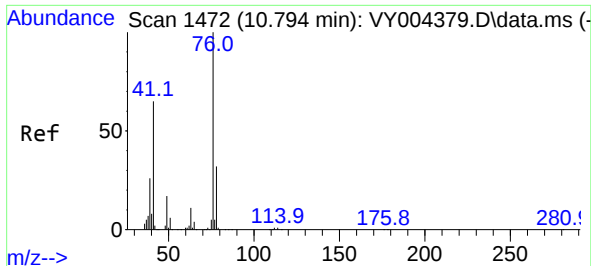
#56
Ethyl methacrylate
Concen: 39.24 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



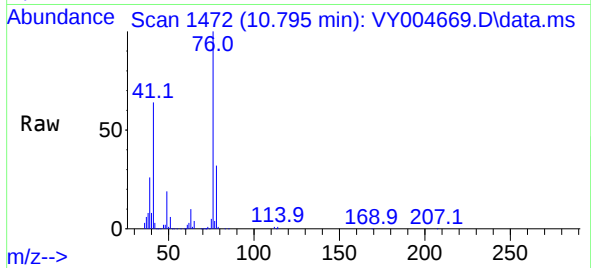
Tgt Ion: 69 Resp: 72694

Ion	Ratio	Lower	Upper
69	100		
41	76.0	59.2	88.8
39	44.3	31.0	46.6

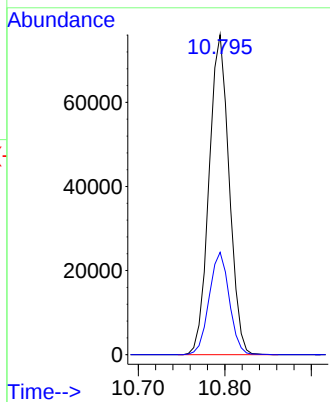
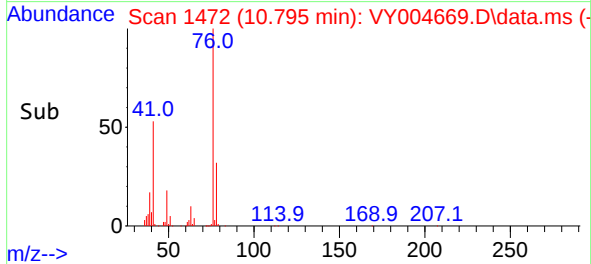




#57
1,3-Dichloropropane
Concen: 53.79 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



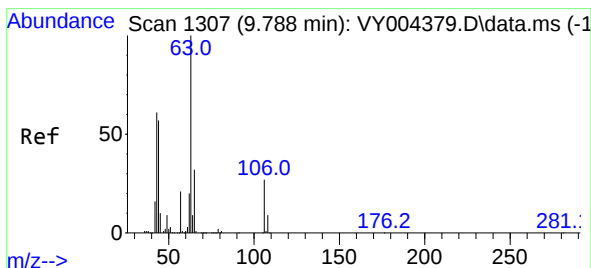
Tgt Ion: 76 Resp: 122606
Ion Ratio Lower Upper
76 100
78 32.1 25.9 38.9



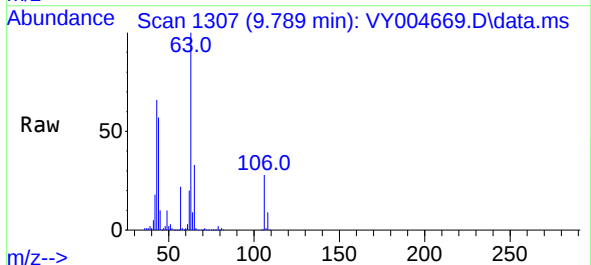
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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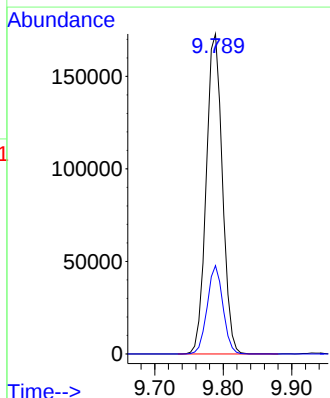
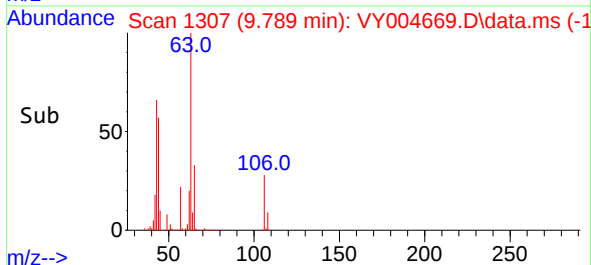
MMDadoda
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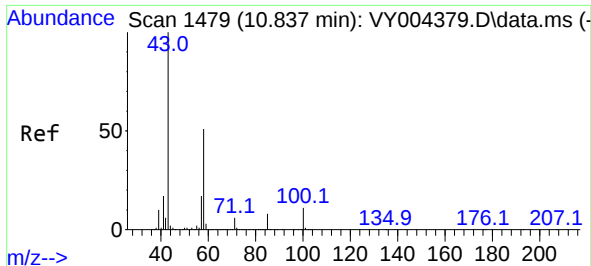


#58
2-Chloroethyl Vinyl ether
Concen: 299.47 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

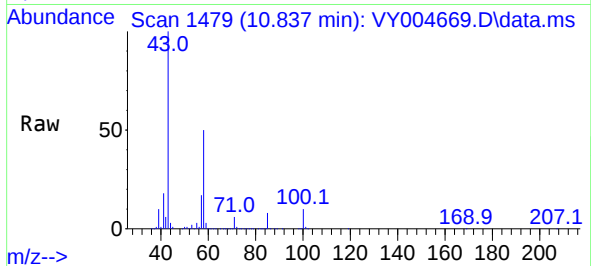


Tgt Ion: 63 Resp: 283831
Ion Ratio Lower Upper
63 100
106 26.9 21.7 32.5

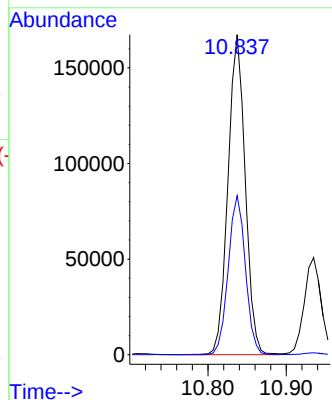
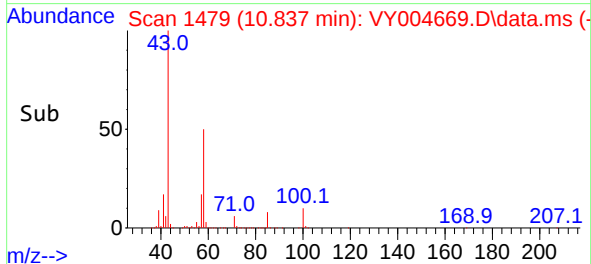




#59
2-Hexanone
Concen: 259.77 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



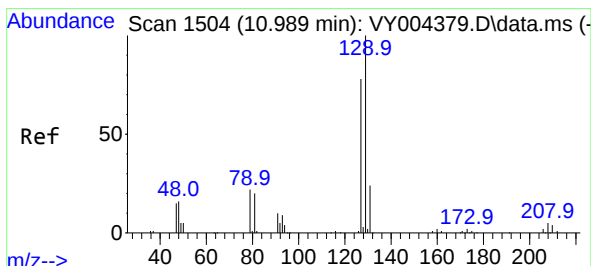
Tgt Ion: 43 Resp: 256371
Ion Ratio Lower Upper
43 100
58 49.4 25.4 76.4



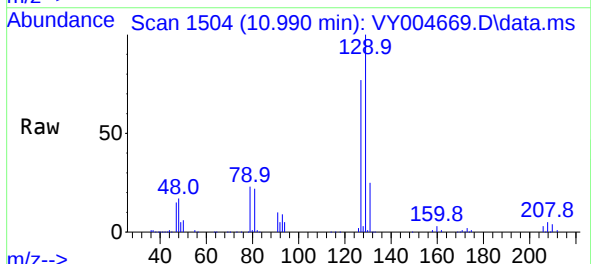
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

Manual Integrations
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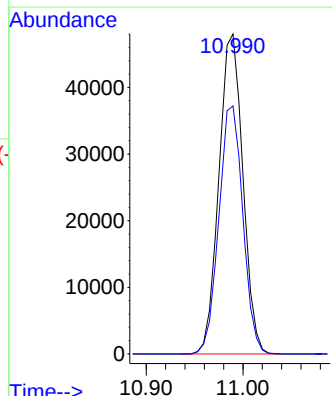
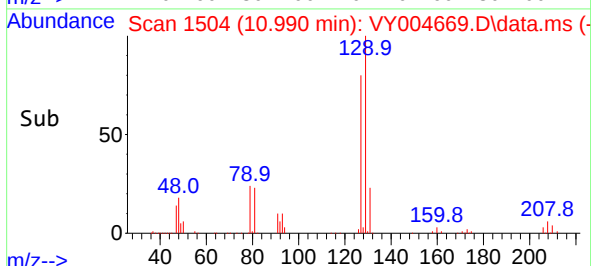
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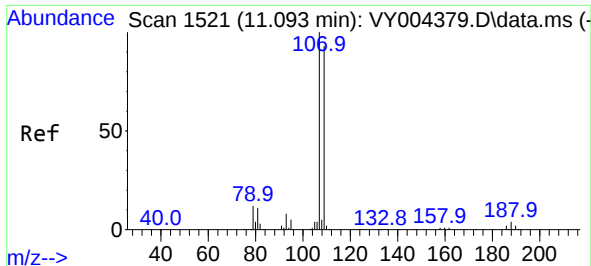


#60
Dibromochloromethane
Concen: 54.39 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



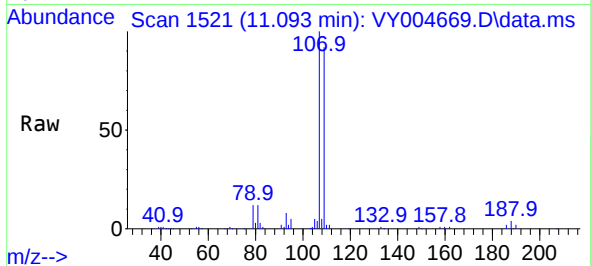
Tgt Ion: 129 Resp: 82571
Ion Ratio Lower Upper
129 100
127 77.6 38.9 116.7





#61
1,2-Dibromoethane
Concen: 51.37 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

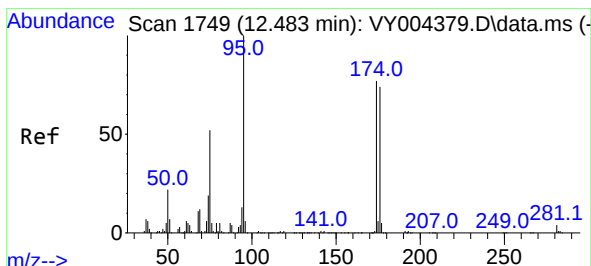
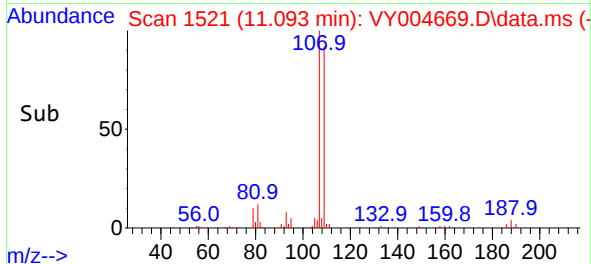
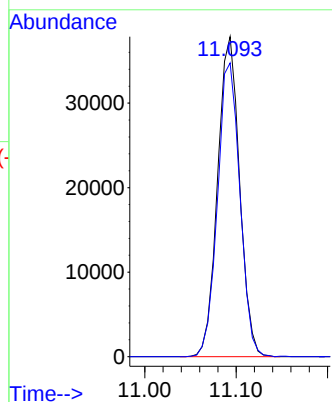
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



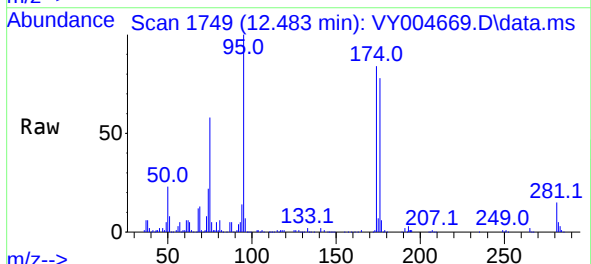
Tgt Ion:107 Resp: 63269
Ion Ratio Lower Upper
107 100
109 93.5 75.5 113.3

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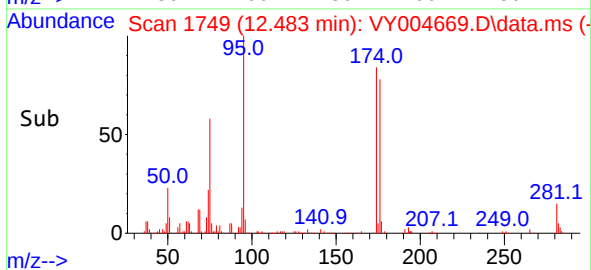
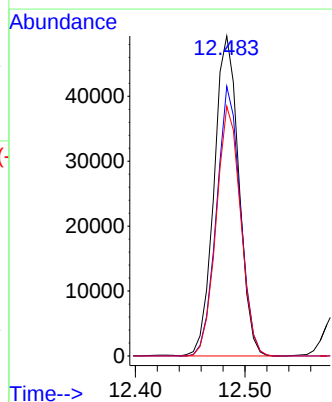
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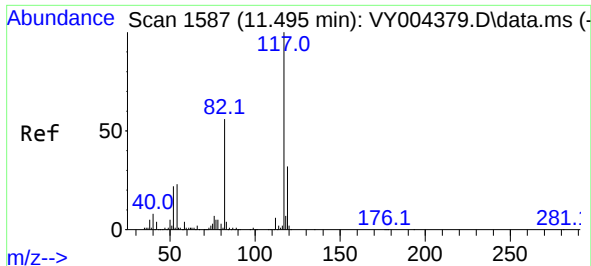


#62
4-Bromofluorobenzene
Concen: 40.79 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

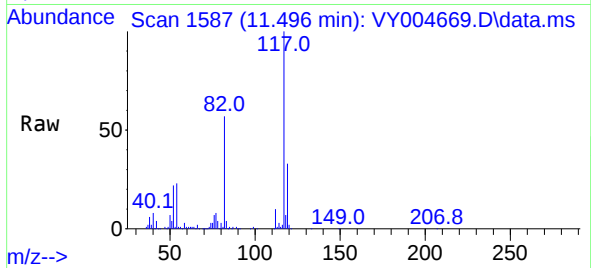


Tgt Ion: 95 Resp: 77190
Ion Ratio Lower Upper
95 100
174 81.2 0.0 162.4
176 76.8 0.0 156.0

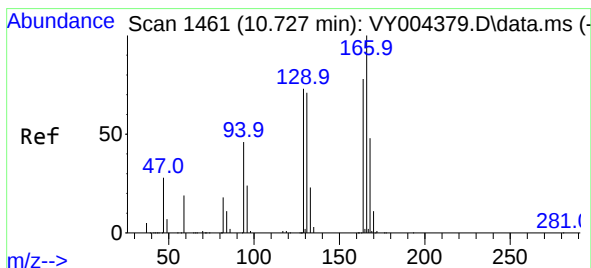
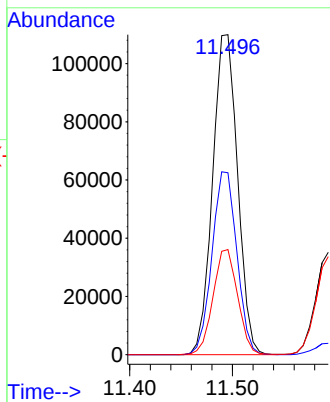
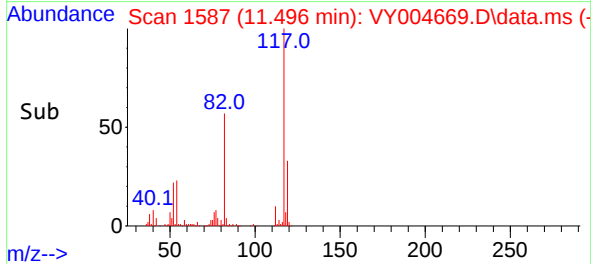




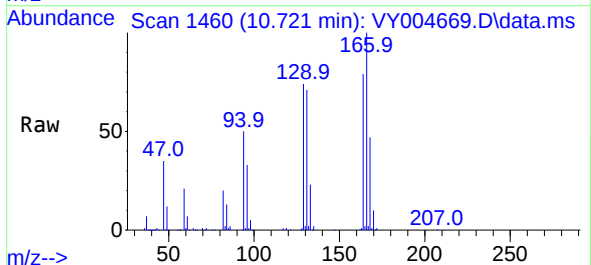
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



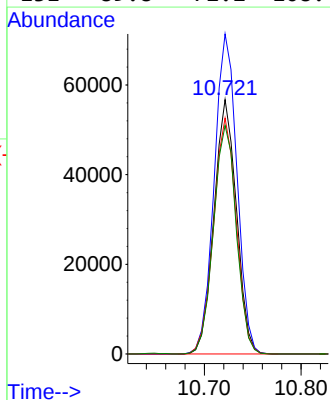
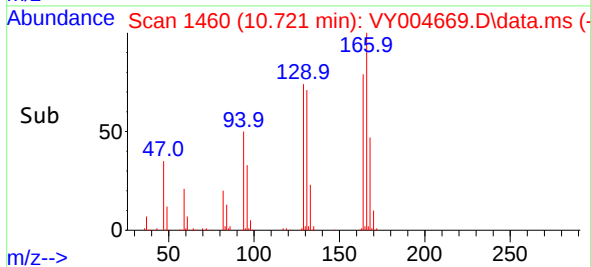
Tgt Ion:117 Resp: 185413
Ion Ratio Lower Upper
117 100
82 56.8 44.9 67.3
119 32.8 25.4 38.0



#64
Tetrachloroethene
Concen: 56.73 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



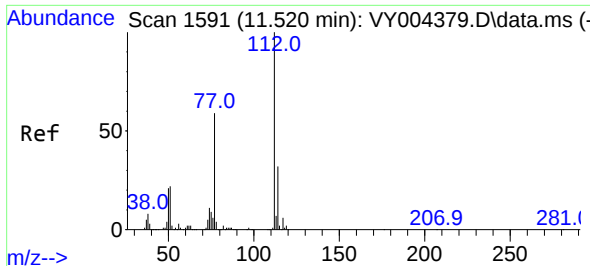
Tgt Ion:164 Resp: 91568
Ion Ratio Lower Upper
164 100
166 125.8 102.1 153.1
129 92.7 74.8 112.2
131 89.8 72.2 108.4



Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

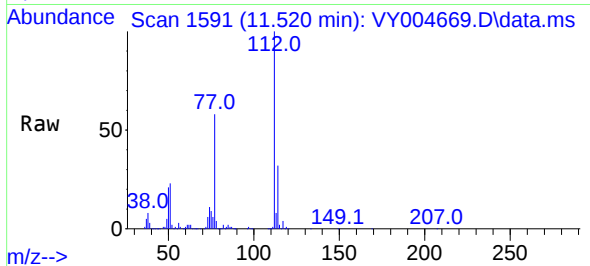
Manual Integrations
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#65
Chlorobenzene
Concen: 51.02 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

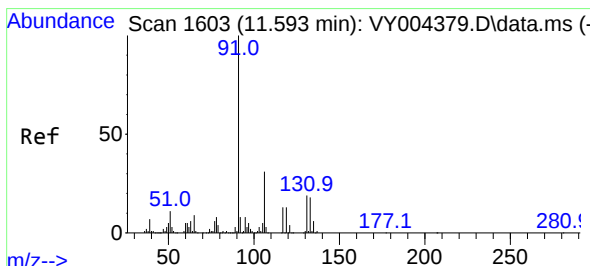
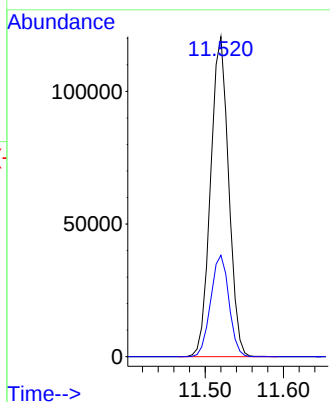
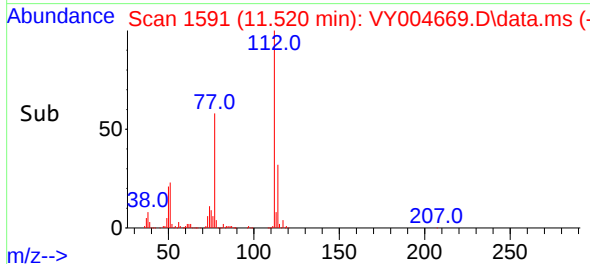
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



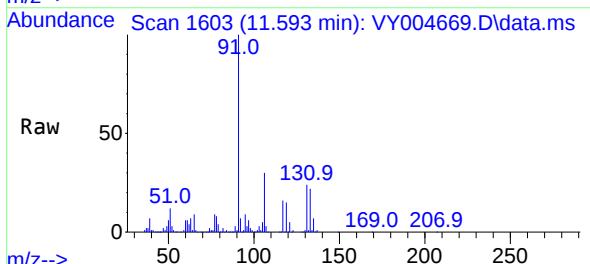
Tgt Ion:112 Resp: 193041
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

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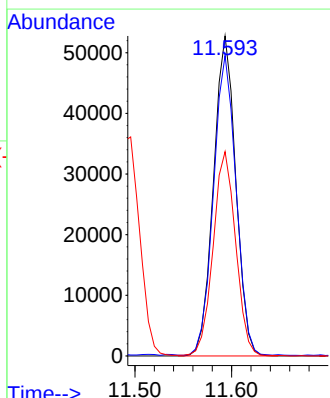
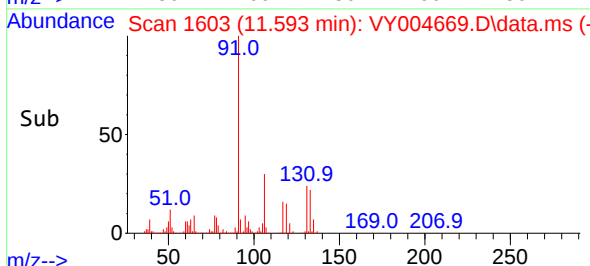
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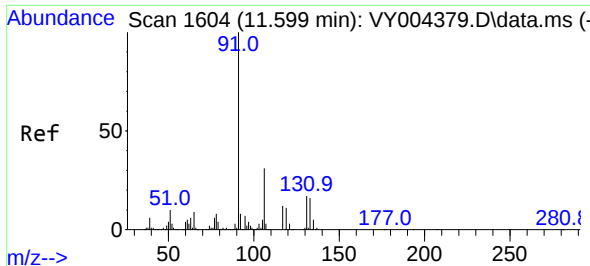


#66
1,1,1,2-Tetrachloroethane
Concen: 62.39 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



Tgt Ion:131 Resp: 84263
Ion Ratio Lower Upper
131 100
133 95.3 47.6 142.9
119 64.8 32.6 98.0





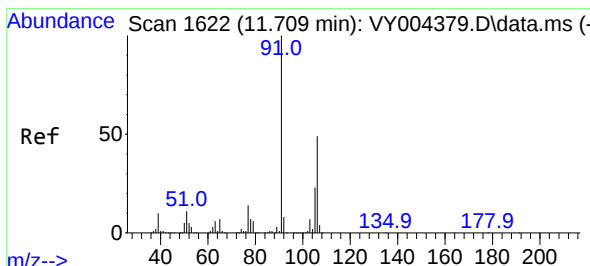
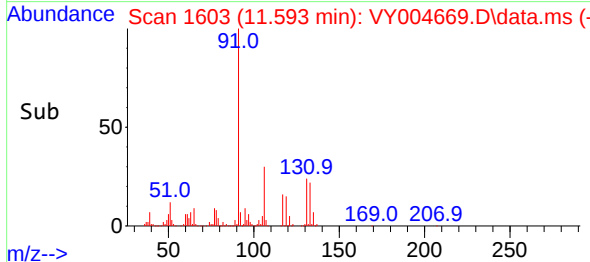
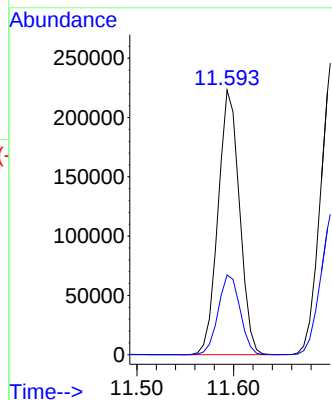
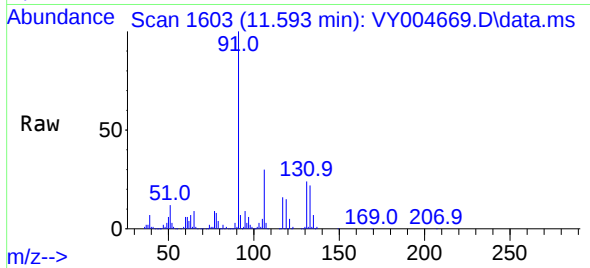
#67
Ethyl Benzene
Concen: 48.46 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 91 Resp: 343057
Ion Ratio Lower Upper
91 100
106 30.1 25.1 37.7

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

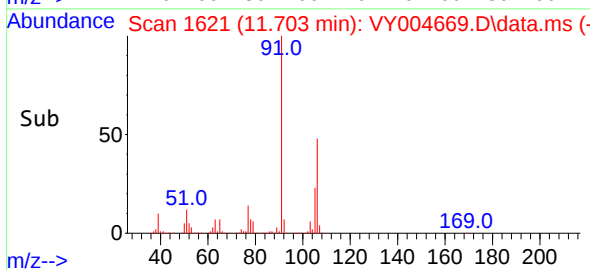
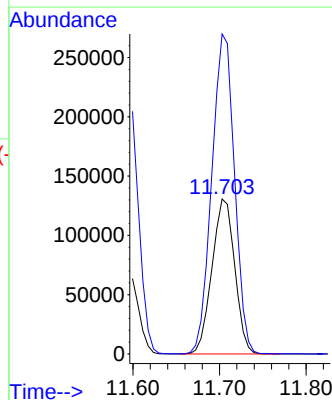
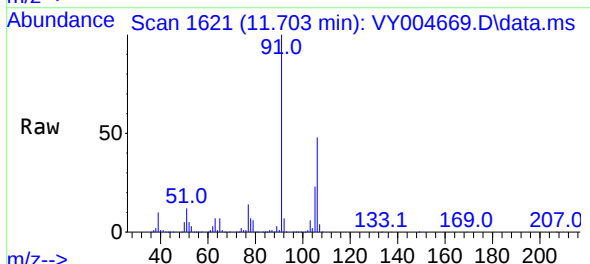
Manual Integrations
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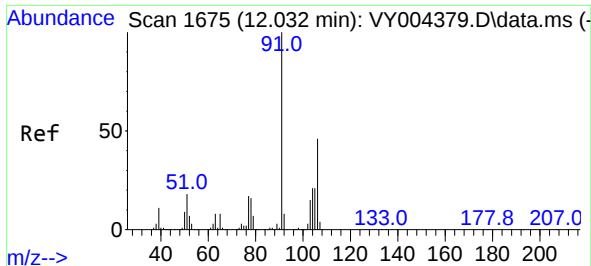
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4/30/2021 10:49:10 AM



#68
m/p-Xylenes
Concen: 90.66 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:106 Resp: 238509
Ion Ratio Lower Upper
106 100
91 206.4 163.2 244.8





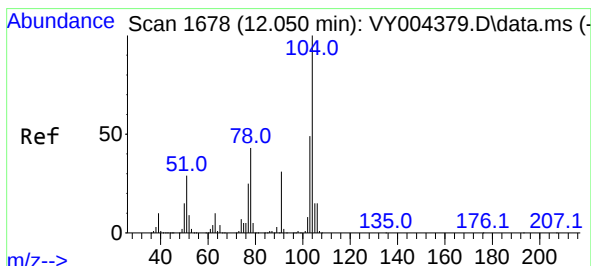
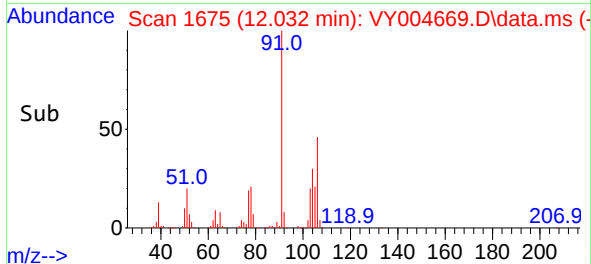
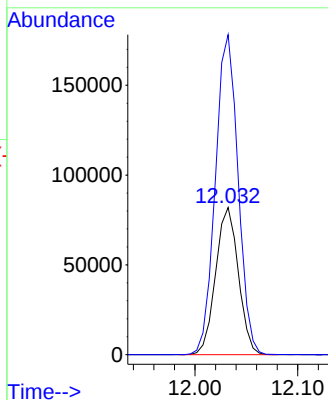
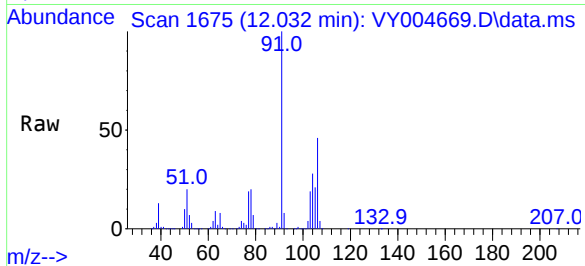
#69
o-Xylene
Concen: 51.00 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:106 Resp: 125726
Ion Ratio Lower Upper
106 100
91 217.2 107.4 322.2

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

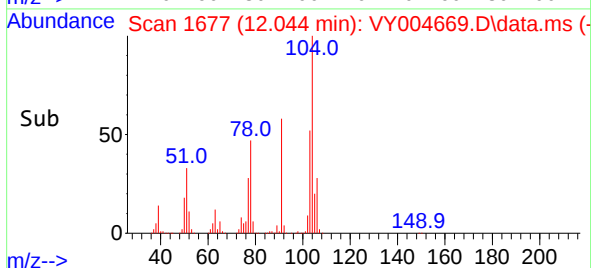
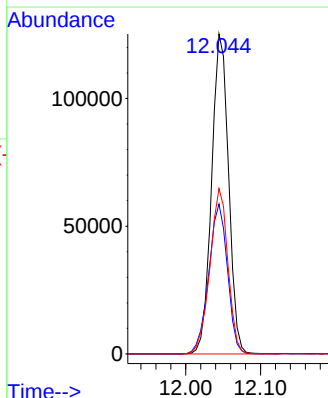
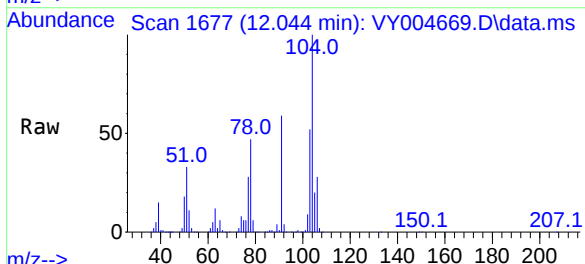
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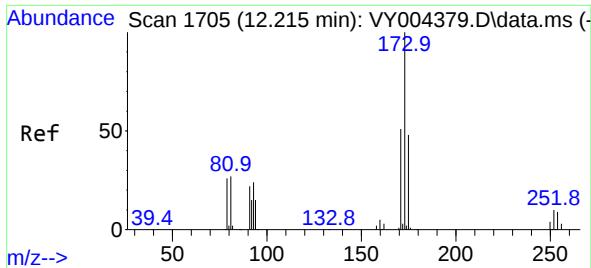
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#70
Styrene
Concen: 48.43 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:104 Resp: 197755
Ion Ratio Lower Upper
104 100
78 51.5 39.9 59.9
103 54.9 43.4 65.2





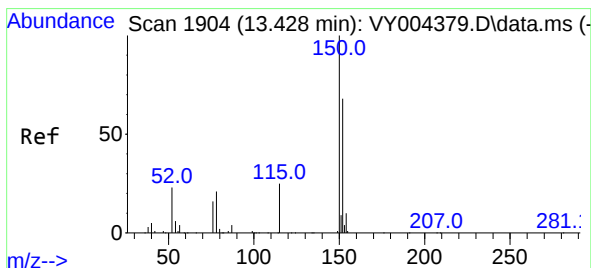
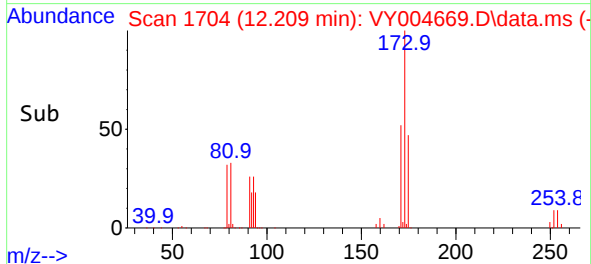
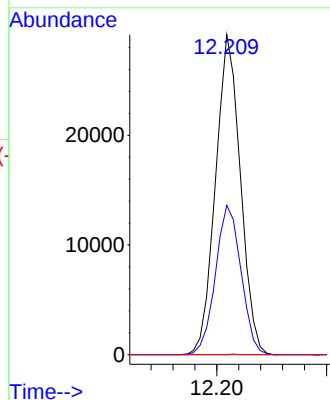
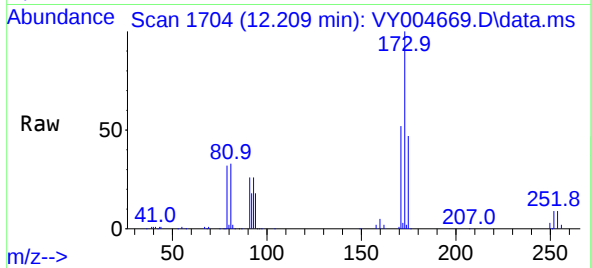
#71
Bromoform
Concen: 57.39 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:173 Resp: 45970
Ion Ratio Lower Upper
173 100
175 48.0 24.3 72.8
254 0.0 0.0 0.0#

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

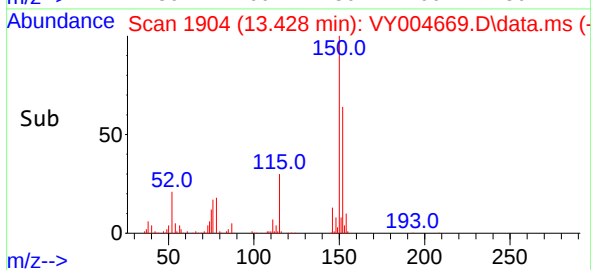
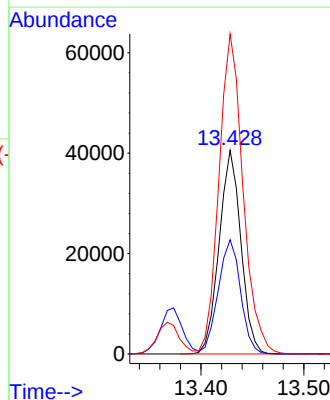
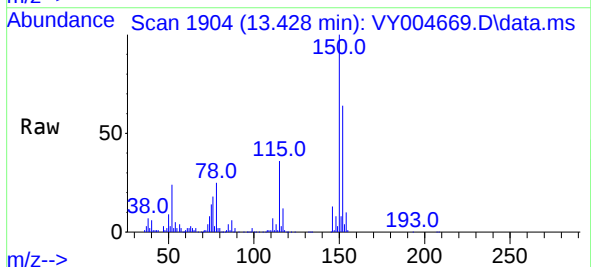
Manual Integrations
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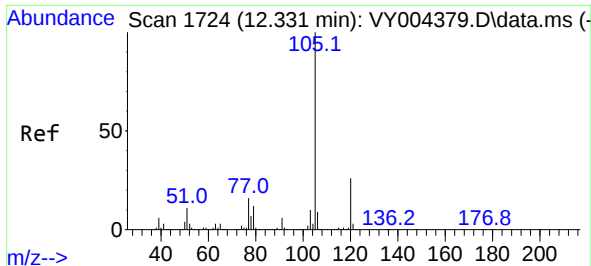
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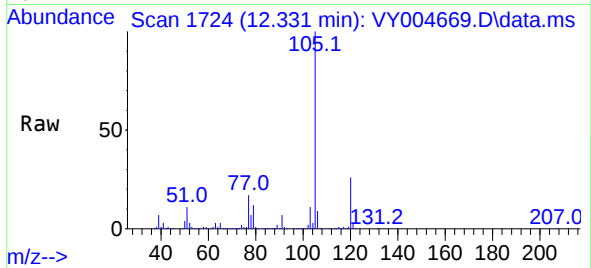
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:152 Resp: 59610
Ion Ratio Lower Upper
152 100
115 57.6 29.6 88.8
150 173.7 0.0 348.4

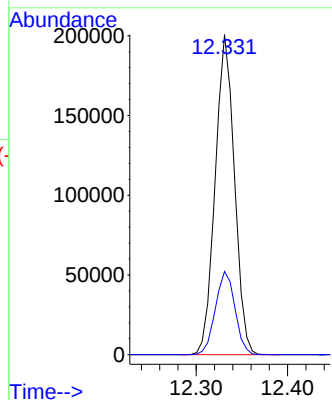




#73
Isopropylbenzene
Concen: 63.83 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



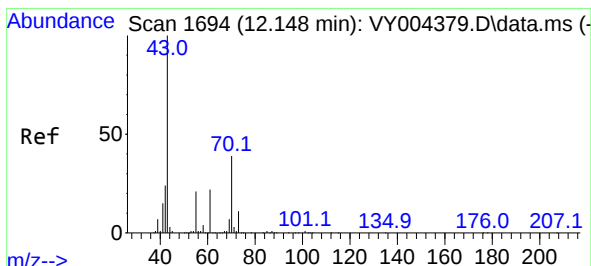
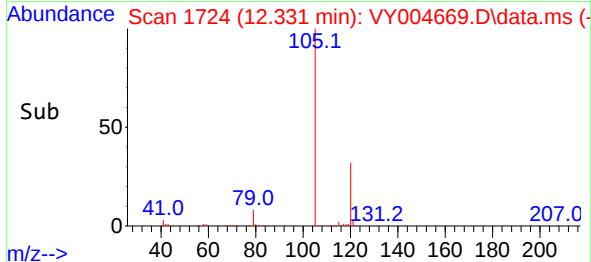
Tgt Ion: 105 Resp: 294007
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.5



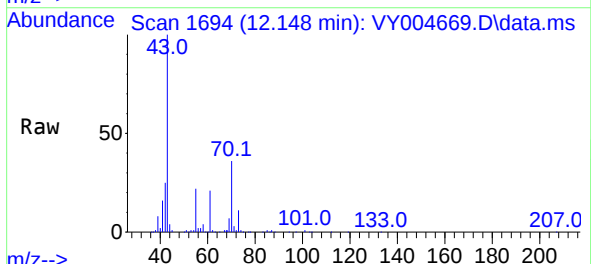
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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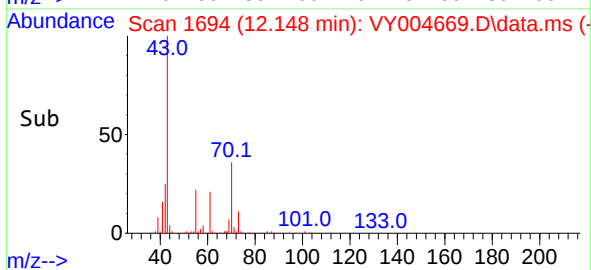
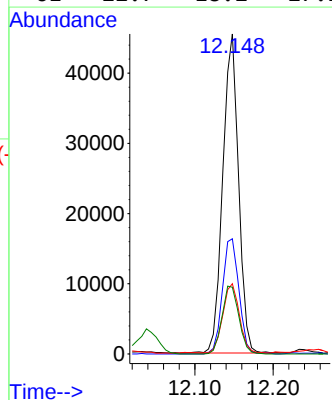
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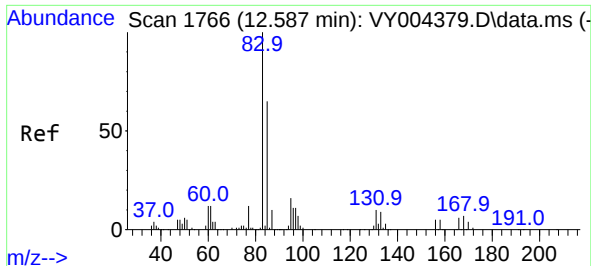


#74
N-ethyl acetate
Concen: 41.09 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



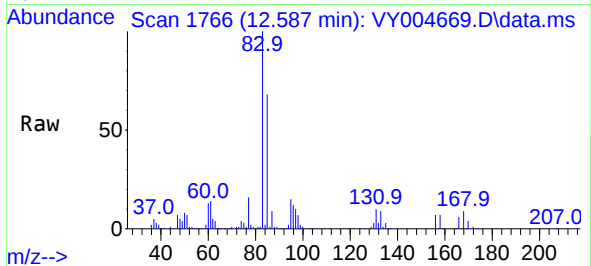
Tgt Ion: 43 Resp: 63722
Ion Ratio Lower Upper
43 100
70 37.8 30.4 45.6
55 22.9 17.4 26.0
61 22.7 18.2 27.2





#75
1,1,2,2-Tetrachloroethane
Concen: 83.01 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

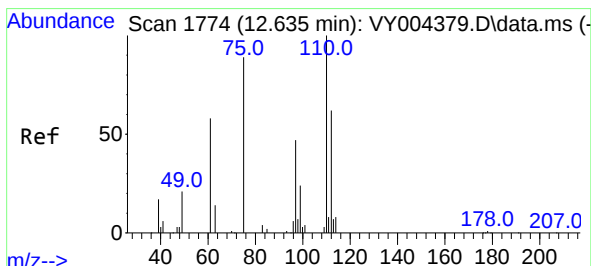
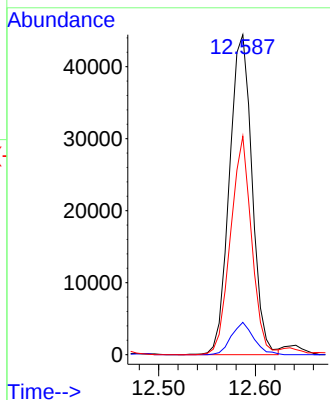
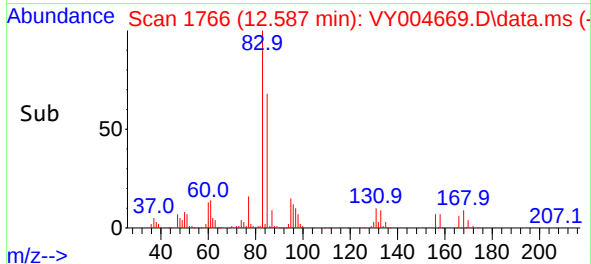
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



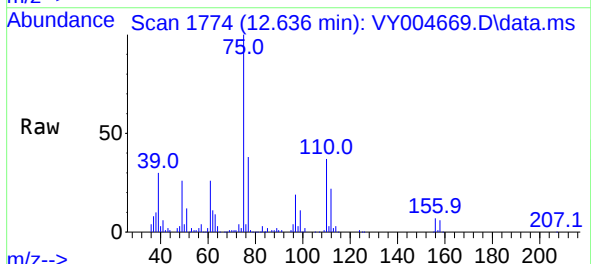
Tgt Ion: 83 Resp: 72336
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.4
85 63.7 31.6 94.8

Manual Integrations
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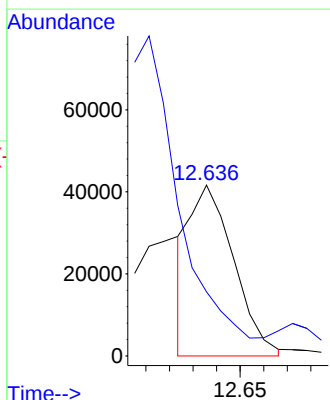
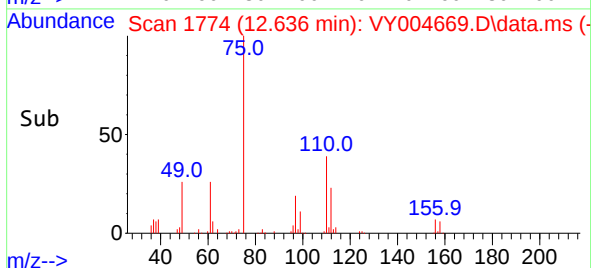
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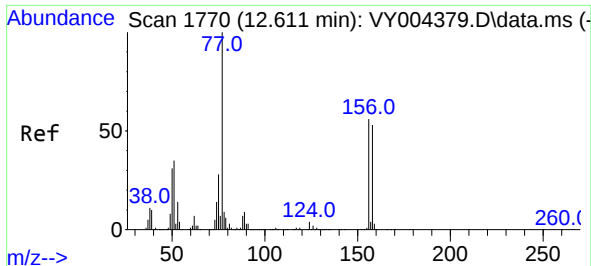


#76
1,2,3-Trichloropropane
Concen: 84.99 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

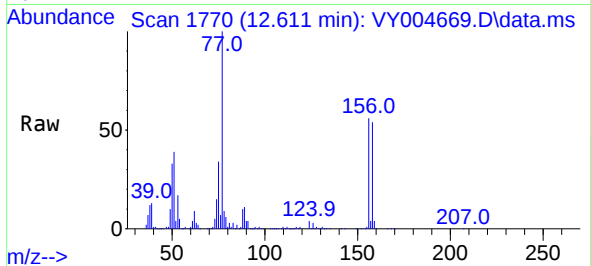


Tgt Ion: 75 Resp: 54376
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

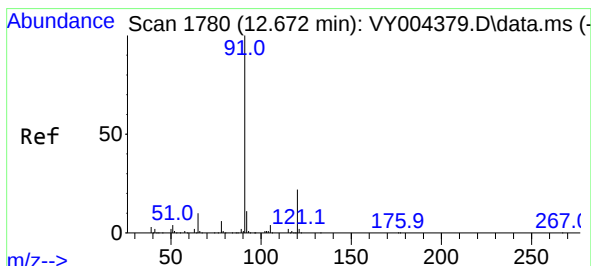
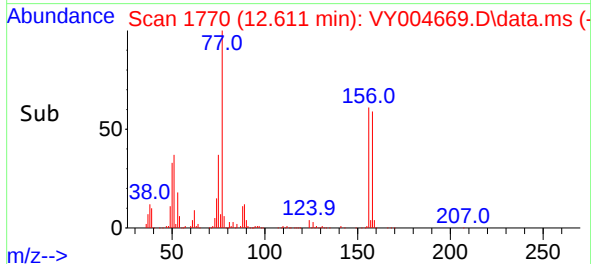
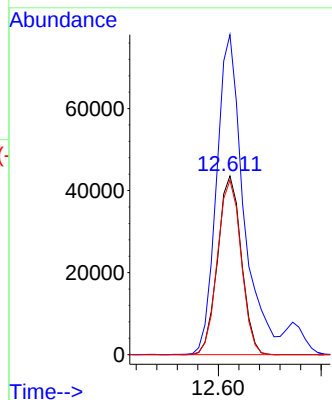




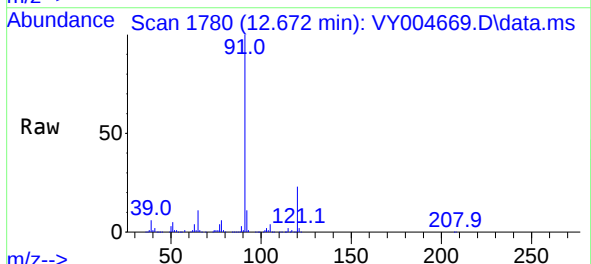
#77
Bromobenzene
Concen: 67.32 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



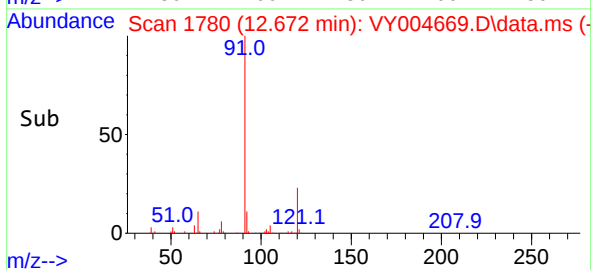
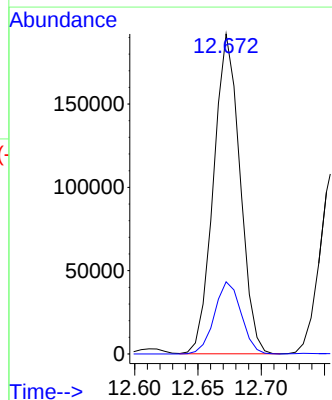
Tgt Ion: 156 Resp: 69508
Ion Ratio Lower Upper
156 100
77 203.2 98.6 295.7
158 97.5 48.4 145.2



#78
n-propylbenzene
Concen: 51.18 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



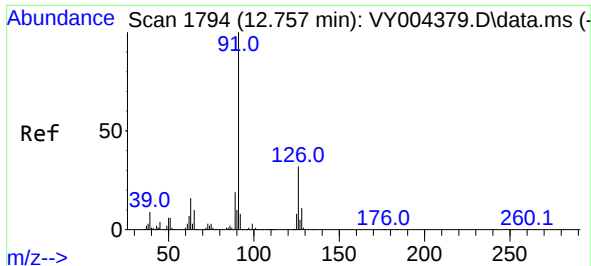
Tgt Ion: 91 Resp: 278508
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.4



Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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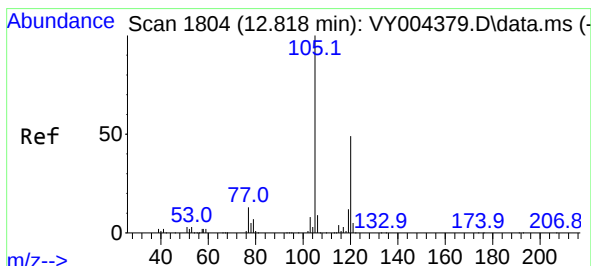
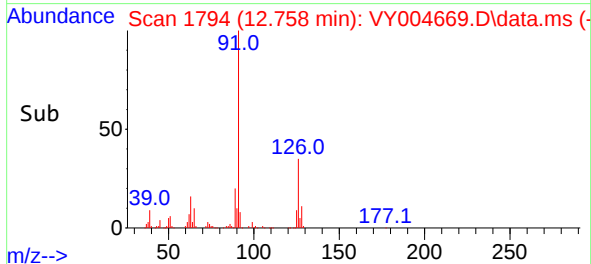
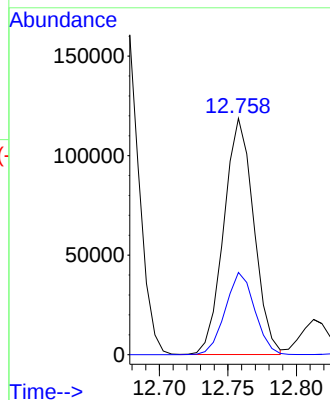
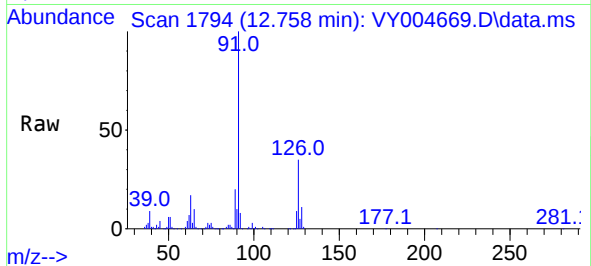
#79
2-Chlorotoluene
Concen: 60.84 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 91 Resp: 181069
Ion Ratio Lower Upper
91 100
126 34.2 16.7 50.1

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

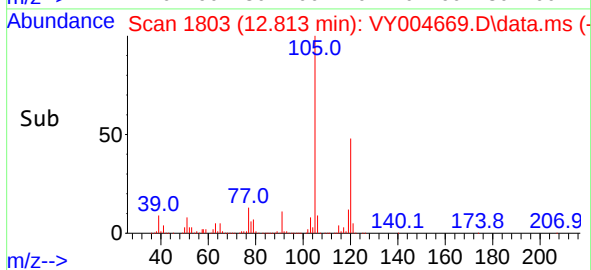
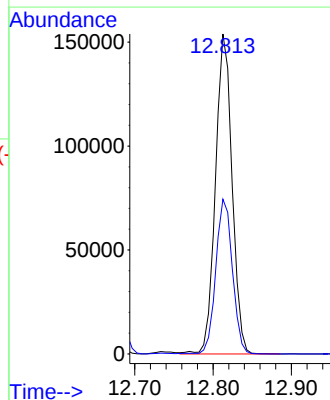
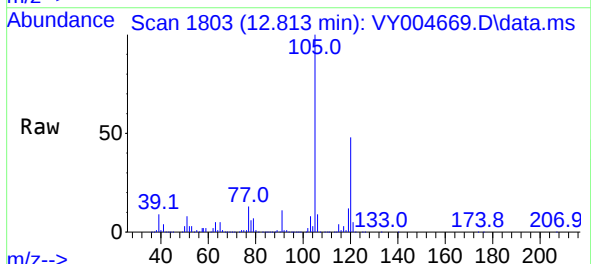
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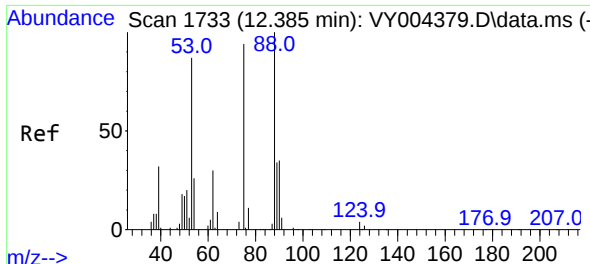
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#80
1,3,5-Trimethylbenzene
Concen: 60.59 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

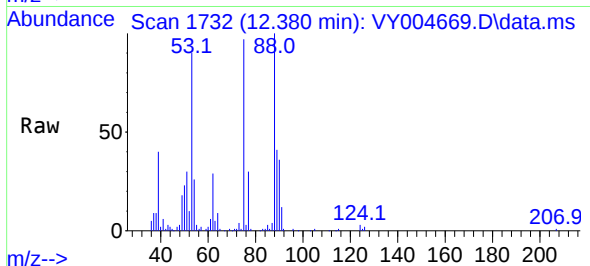
Tgt Ion: 105 Resp: 226826
Ion Ratio Lower Upper
105 100
120 48.4 24.6 74.0





#81
trans-1,4-Dichloro-2-butene
Concen: 76.93 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

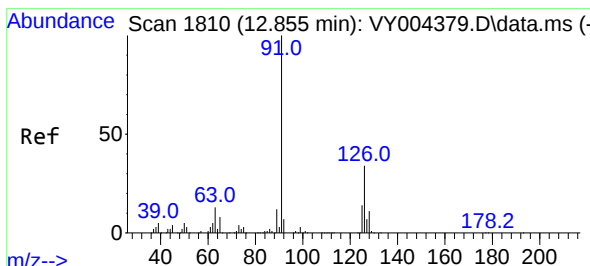
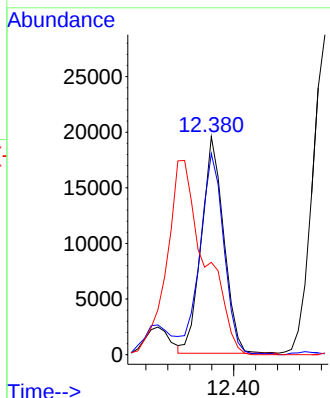
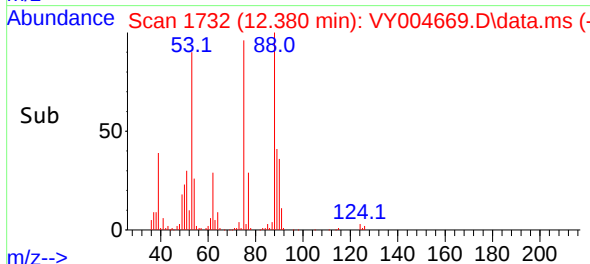
Instrument :
MSVOA_Y
ClientSampleId :
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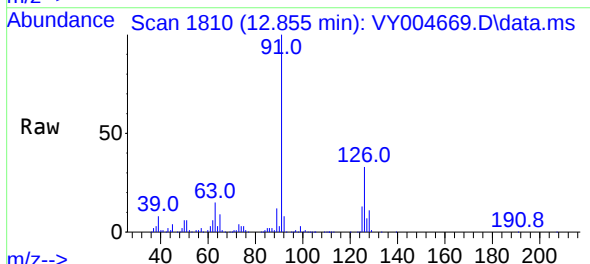
Tgt Ion: 75 Resp: 27513
Ion Ratio Lower Upper
75 100
53 99.6 75.0 112.6
89 0.0 36.1 54.1#

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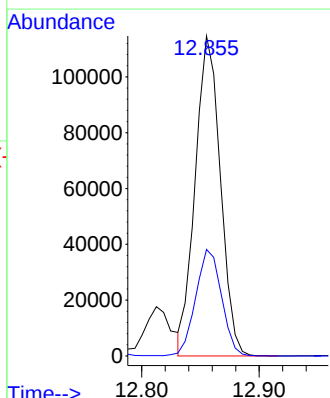
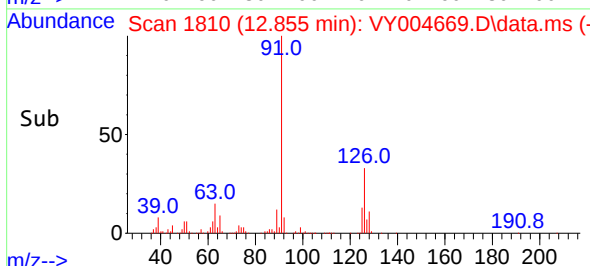
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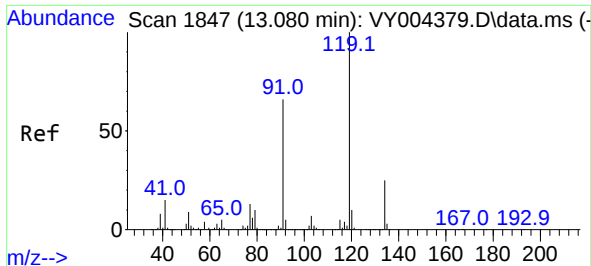


#82
4-Chlorotoluene
Concen: 54.23 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



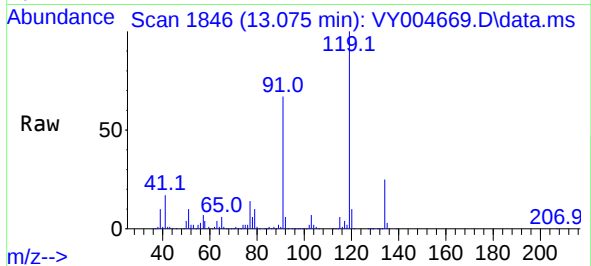
Tgt Ion: 91 Resp: 170436
Ion Ratio Lower Upper
91 100
126 34.2 16.9 50.7





#83
tert-Butylbenzene
Concen: 61.29 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

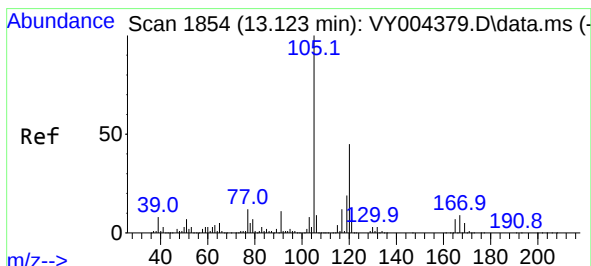
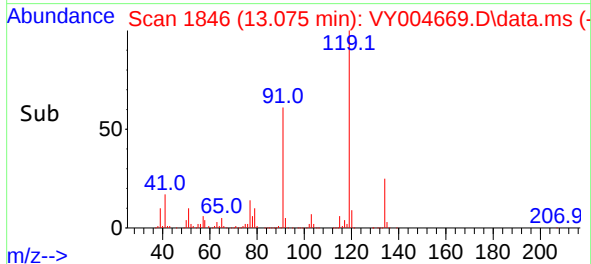
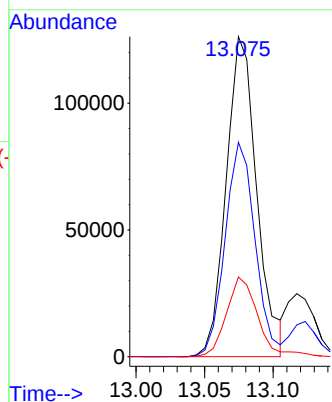
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



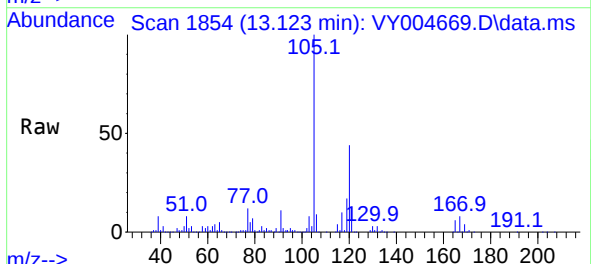
Tgt Ion:119 Resp: 196393
Ion Ratio Lower Upper
119 100
91 65.7 32.6 98.0
134 25.5 12.9 38.6

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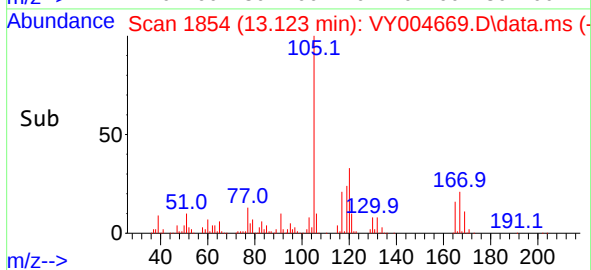
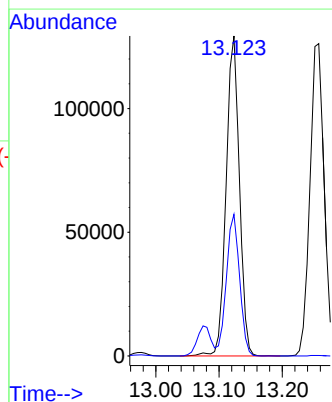
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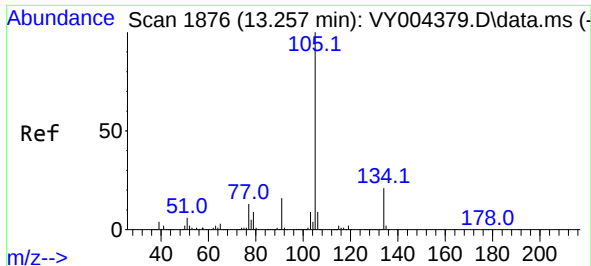


#84
1,2,4-Trimethylbenzene
Concen: 49.74 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



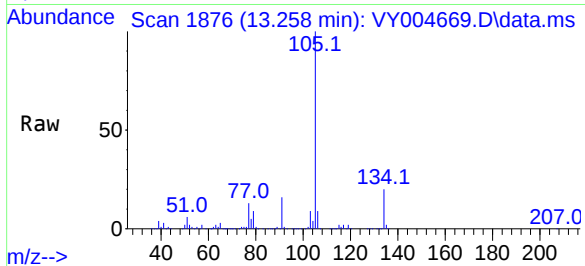
Tgt Ion:105 Resp: 187924
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 43.73 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004669.D
 Acq: 29 Apr 2021 19:07

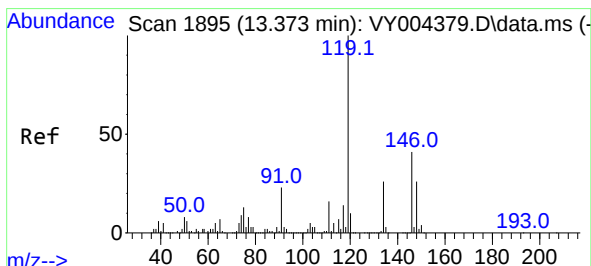
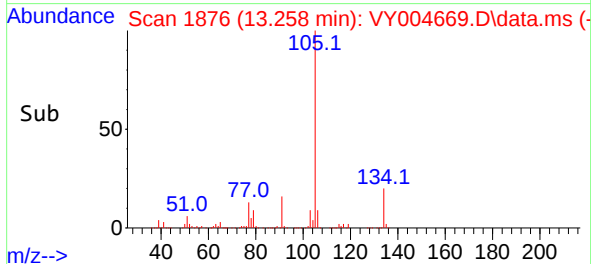
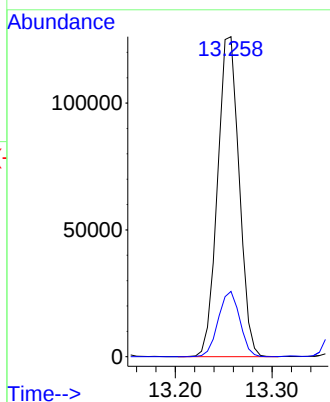
Instrument :
 MSVOA_Y
 ClientSampleId :
 HTRCV2-COMP-CF01-01MS



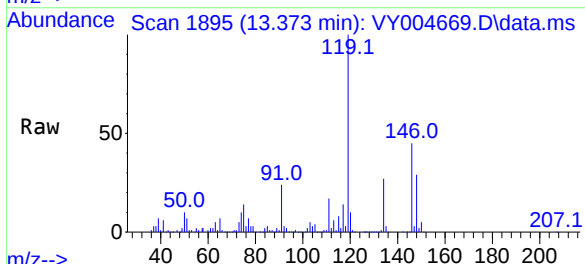
Tgt Ion:105 Resp: 195469
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.1 30.3

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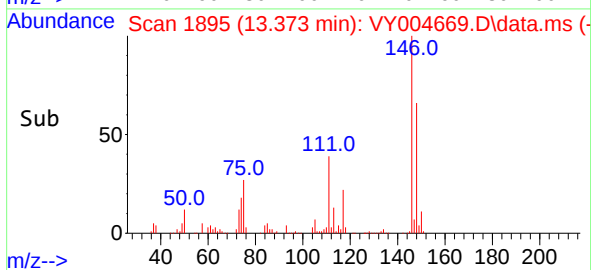
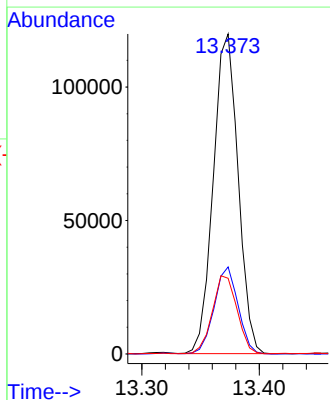
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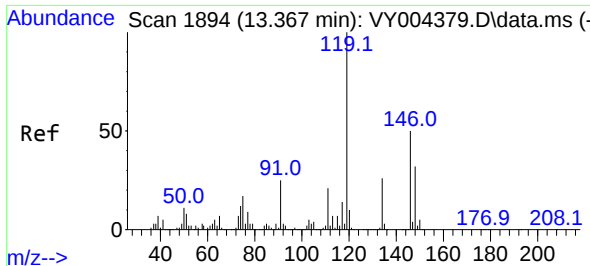


#86
 p-Isopropyltoluene
 Concen: 43.25 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004669.D
 Acq: 29 Apr 2021 19:07



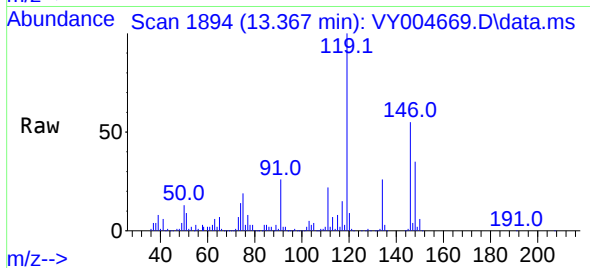
Tgt Ion:119 Resp: 175862
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.3 39.8
 91 24.2 11.9 35.7





#87
1,3-Dichlorobenzene
Concen: 48.53 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

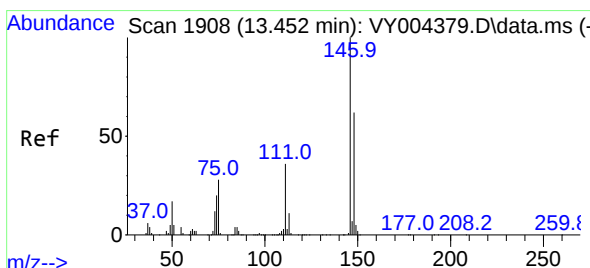
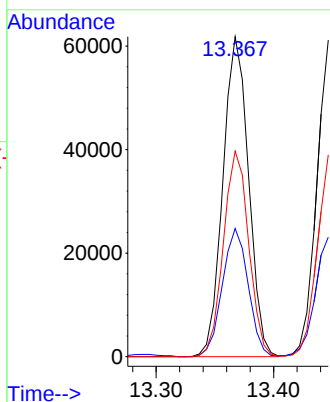
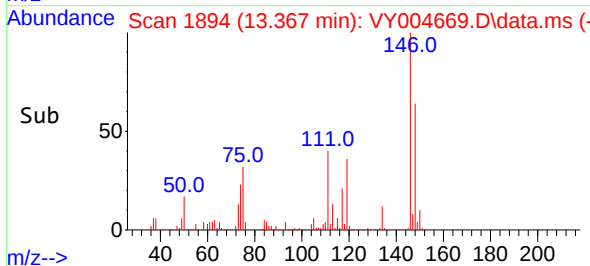
Instrument :
MSVOA_Y
ClientSampleId :
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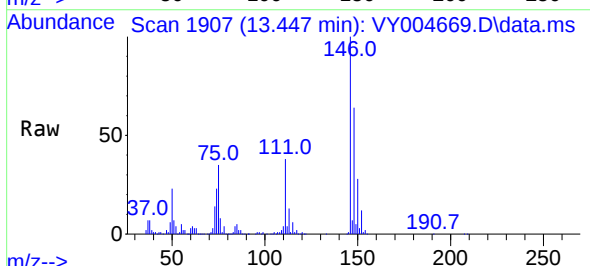
Tgt Ion:146 Resp: 93584
Ion Ratio Lower Upper
146 100
111 40.4 20.4 61.2
148 63.4 32.1 96.5

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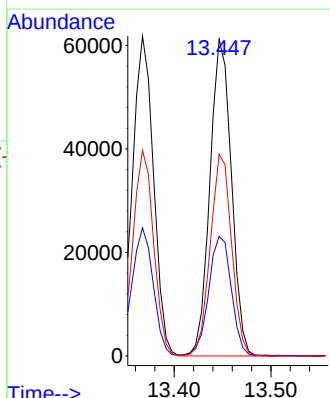
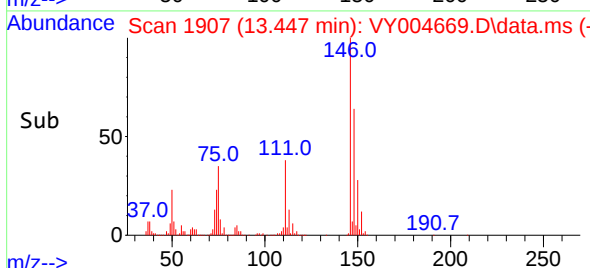
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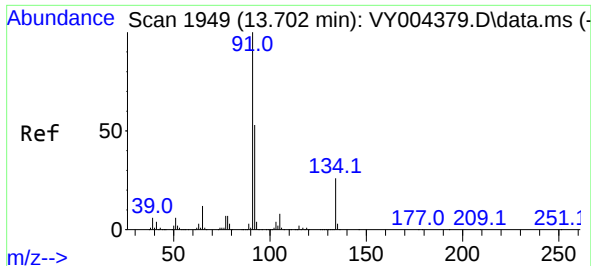


#88
1,4-Dichlorobenzene
Concen: 48.68 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



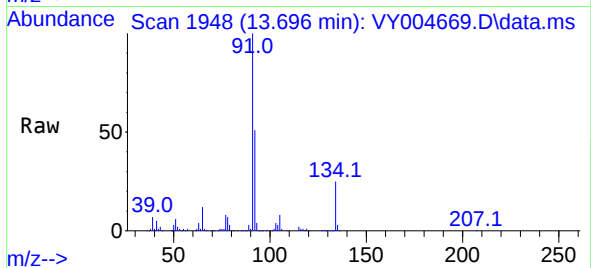
Tgt Ion:146 Resp: 94506
Ion Ratio Lower Upper
146 100
111 40.2 19.6 58.8
148 63.2 31.9 95.5





#89
n-Butylbenzene
Concen: 26.11 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

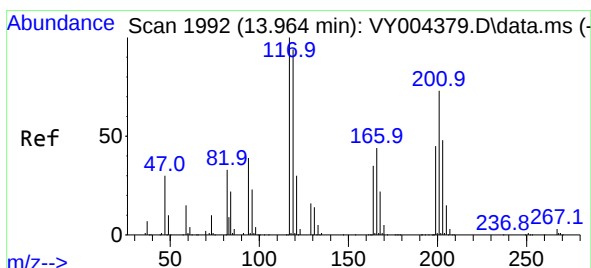
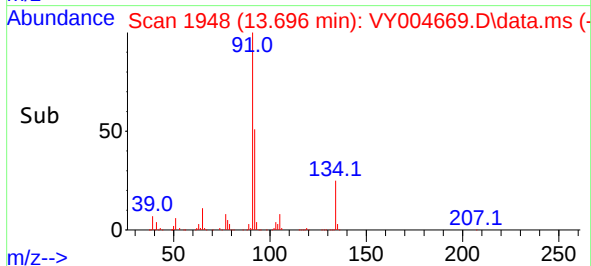
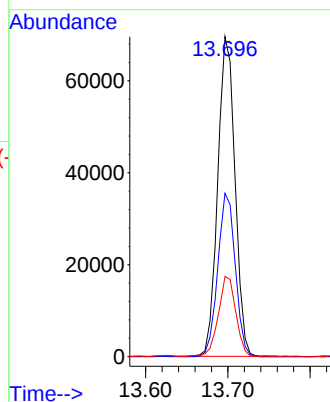
Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS



Tgt Ion: 91 Resp: 101337
Ion Ratio Lower Upper
91 100
92 51.8 26.6 79.8
134 25.7 12.7 38.1

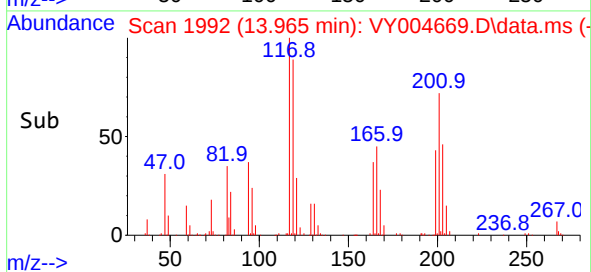
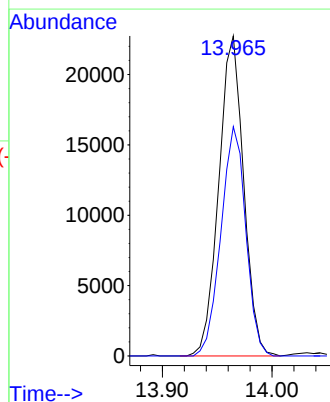
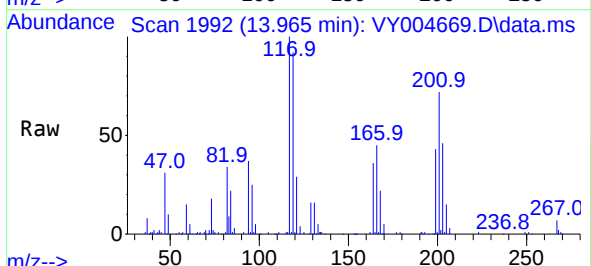
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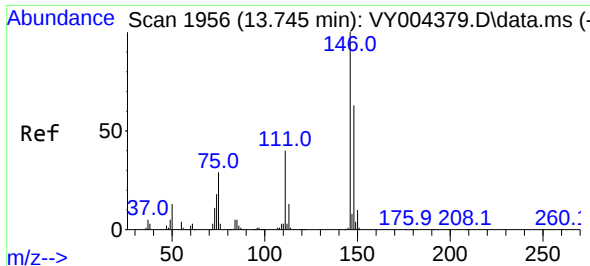
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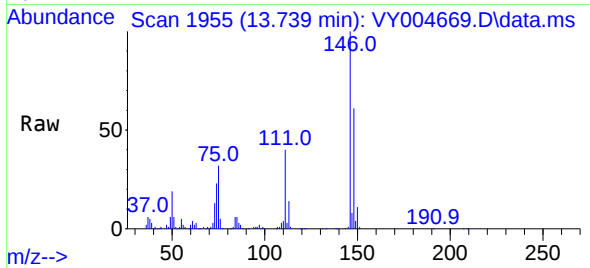
#90
Hexachloroethane
Concen: 65.77 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion: 117 Resp: 35881
Ion Ratio Lower Upper
117 100
201 71.4 36.6 109.9

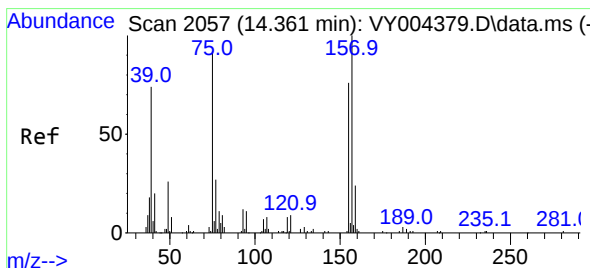
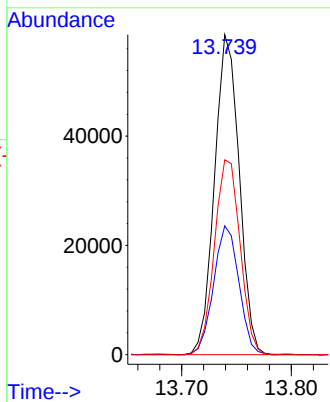
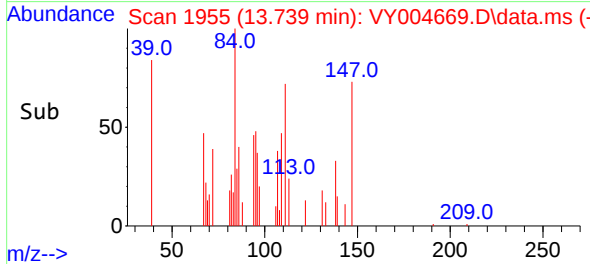




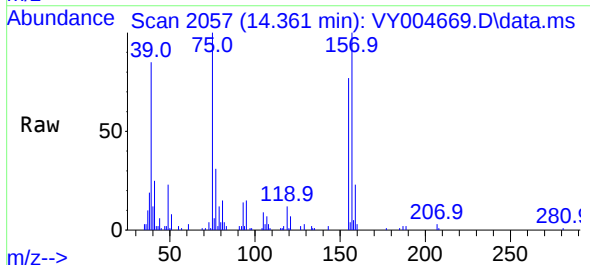
#91
1,2-Dichlorobenzene
Concen: 53.62 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



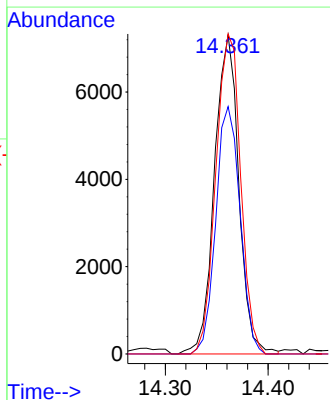
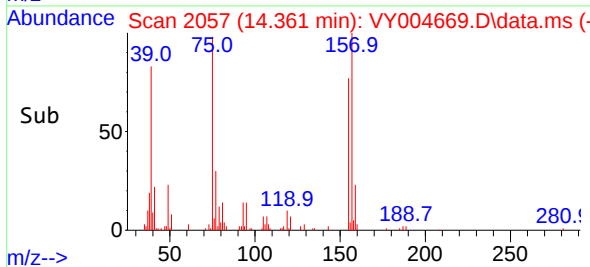
Tgt Ion:	146	Resp:	91784
Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.9	62.7
148	63.4	31.9	95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 76.61 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07



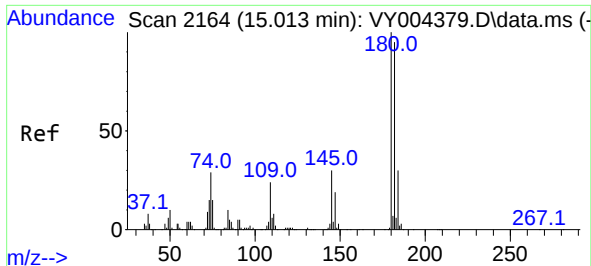
Tgt Ion:	75	Resp:	11980
Ion	Ratio	Lower	Upper
75	100		
155	77.5	40.6	121.8
157	102.5	53.0	159.0



Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

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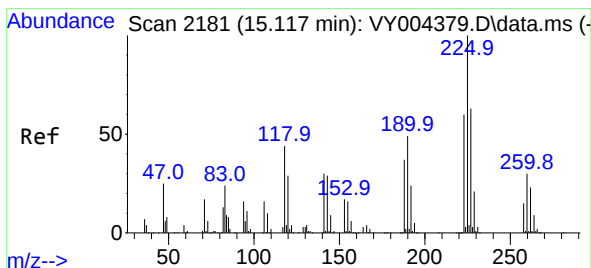
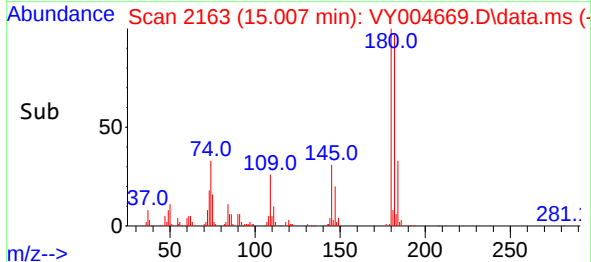
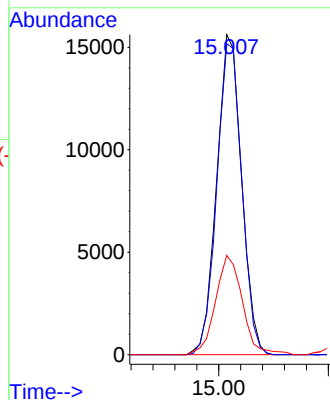
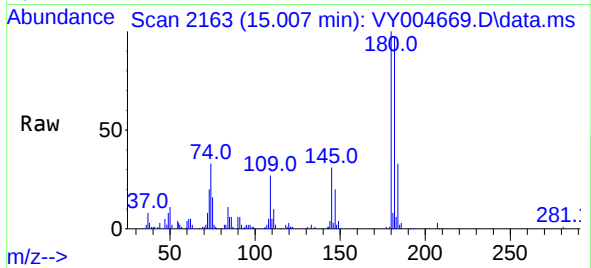
#93
1,2,4-Trichlorobenzene
Concen: 21.74 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:	180	Resp:	24608
Ion Ratio	Lower	Upper	
180	100		
182	97.7	47.3	141.8
145	33.5	15.5	46.5

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

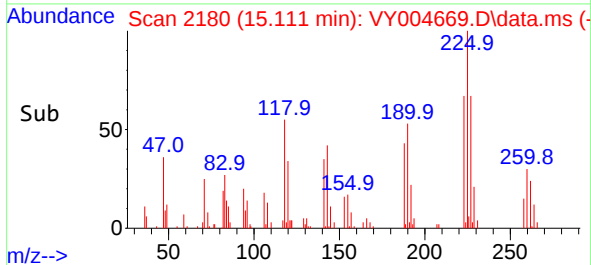
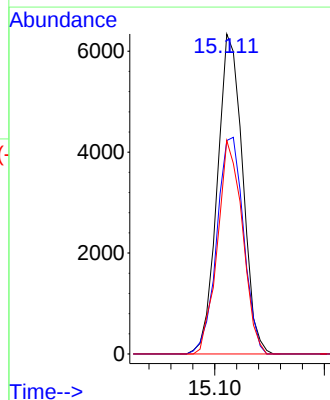
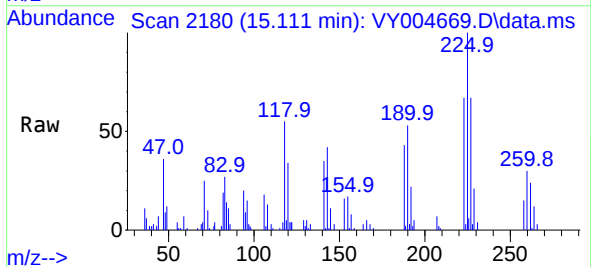
Manual Integrations
APPROVED

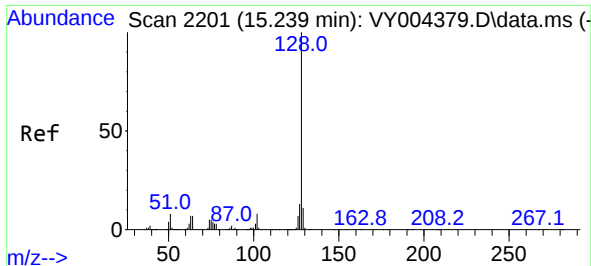
MMDadoda
4/30/2021 10:49:10 AM



#94
Hexachlorobutadiene
Concen: 17.19 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion:	225	Resp:	10156
Ion Ratio	Lower	Upper	
225	100		
223	71.7	31.3	93.9
227	65.9	32.2	96.6





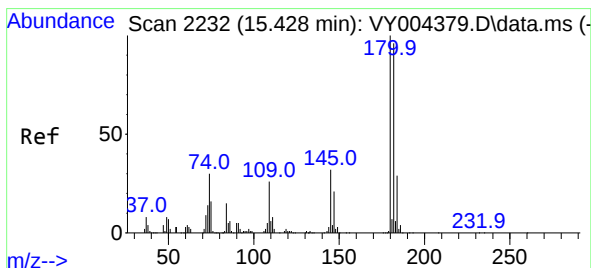
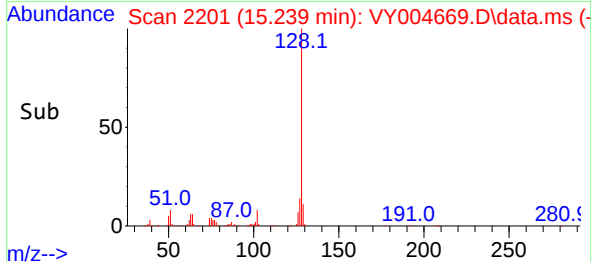
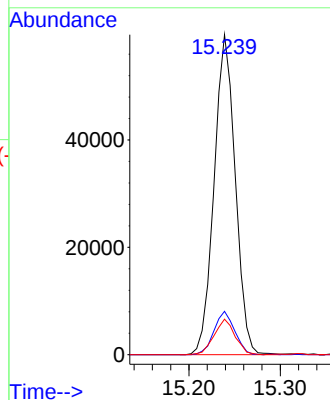
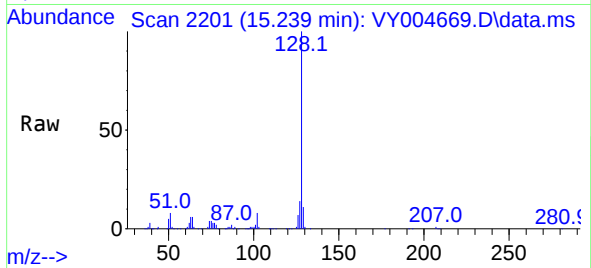
#95
Naphthalene
Concen: 38.98 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	11.0	8.8	13.2

Instrument :
MSVOA_Y
ClientSampleId :
HTCRV2-COMP-CF01-01MS

Manual Integrations
APPROVED

MMDadoda
4/30/2021 10:49:10 AM



#96
1,2,3-Trichlorobenzene
Concen: 25.47 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004669.D
Acq: 29 Apr 2021 19:07

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.8
145	34.4	16.3	48.8

