

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040721\
 Data File : VY004311.D
 Acq On : 07 Apr 2021 13:27
 Operator : SY/MD
 Sample : VY0407SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0407SBS01

Manual Integrations
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Quant Time: Apr 08 00:59:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	172540	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	278870	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	248624	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	115883	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	82681	49.85	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.70%
35) Dibromofluoromethane	7.728	113	72784	46.84	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	93.68%
50) Toluene-d8	10.185	98	282761	48.38	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.76%
62) 4-Bromofluorobenzene	12.483	95	96260	48.06	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	96.12%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	26602	17.80	ug/l	95
3) Chloromethane	2.119	50	40689	20.17	ug/l	97
4) Vinyl Chloride	2.259	62	59625	26.52	ug/l	96
5) Bromomethane	2.650	94	21569	17.44	ug/l	98
6) Chloroethane	2.796	64	27868	19.12	ug/l	95
7) Trichlorofluoromethane	3.131	101	58300	19.96	ug/l	98
8) Diethyl Ether	3.534	74	19890	21.22	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.905	101	33422	21.01	ug/l	98
10) Methyl Iodide	4.101	142	36478	19.85	ug/l	100
11) Tert butyl alcohol	4.972	59	17042	126.26	ug/l	98
12) 1,1-Dichloroethene	3.881	96	32021	20.52	ug/l	94
13) Acrolein	3.741	56	14750	123.90	ug/l	97
14) Allyl chloride	4.491	41	60749	24.43	ug/l	94
15) Acrylonitrile	5.174	53	53653	120.25	ug/l	99
16) Acetone	3.960	43	39360	113.90	ug/l	97
17) Carbon Disulfide	4.204	76	84252	20.53	ug/l	100
18) Methyl Acetate	4.491	43	25898	23.42	ug/l	93
19) Methyl tert-butyl Ether	5.234	73	98318	21.33	ug/l	96
20) Methylene Chloride	4.728	84	41624	23.23	ug/l	95
21) trans-1,2-Dichloroethene	5.228	96	36528	20.85	ug/l	92
22) Diisopropyl ether	6.131	45	134389	24.61	ug/l	96
23) Vinyl Acetate	6.076	43	433024	117.87	ug/l	96
24) 1,1-Dichloroethane	6.033	63	68096	22.89	ug/l	99
25) 2-Butanone	7.002	43	69129	119.75	ug/l	96
26) 2,2-Dichloropropane	6.990	77	62099	22.30	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	41486	20.91	ug/l	95
28) Bromochloromethane	7.344	49	31965	26.43	ug/l	92
29) Tetrahydrofuran	7.362	42	47680	117.23	ug/l	94
30) Chloroform	7.515	83	67541	21.33	ug/l	99
31) Cyclohexane	7.795	56	63994	21.83	ug/l	96
32) 1,1,1-Trichloroethane	7.710	97	60018	20.72	ug/l	98
36) 1,1-Dichloropropene	7.923	75	53084	20.85	ug/l	97
37) Ethyl Acetate	7.088	43	33211	22.24	ug/l	99
38) Carbon Tetrachloride	7.905	117	45477	20.54	ug/l	99
39) Methylcyclohexane	9.185	83	64630	20.50	ug/l	97
40) Benzene	8.167	78	152354	21.11	ug/l	97

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Quant Time: Apr 08 00:59:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.332	41	17329m	20.94	ug/l	
42) 1,2-Dichloroethane	8.246	62	46859	20.66	ug/l	100
43) Isopropyl Acetate	8.283	43	64968	22.98	ug/l	98
44) Trichloroethene	8.947	130	41937	18.25	ug/l	93
45) 1,2-Dichloropropane	9.222	63	40531	22.73	ug/l	100
46) Dibromomethane	9.313	93	21172	20.19	ug/l	95
47) Bromodichloromethane	9.502	83	52933	21.16	ug/l	99
48) Methyl methacrylate	9.295	41	29031	22.61	ug/l	97
49) 1,4-Dioxane	9.307	88	5300	349.44	ug/l	94
51) 4-Methyl-2-Pentanone	10.075	43	162968	113.12	ug/l	97
52) Toluene	10.246	92	95483	20.58	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	57006	21.37	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	64668	21.70	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	29661	20.65	ug/l	97
56) Ethyl methacrylate	10.514	69	41627	21.12	ug/l	96
57) 1,3-Dichloropropane	10.794	76	52980	21.37	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.789	63	105906	125.59	ug/l	95
59) 2-Hexanone	10.837	43	109937	111.00	ug/l	97
60) Dibromochloromethane	10.990	129	35305	20.50	ug/l	100
61) 1,2-Dibromoethane	11.093	107	28664	20.22	ug/l	98
64) Tetrachloroethene	10.721	164	42434	17.35	ug/l	96
65) Chlorobenzene	11.520	112	100011	20.17	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	36595	20.60	ug/l	98
67) Ethyl Benzene	11.599	91	186379	20.70	ug/l	99
68) m/p-Xylenes	11.703	106	138628	40.10	ug/l	98
69) o-Xylene	12.032	106	64675	19.99	ug/l	98
70) Styrene	12.050	104	106810	19.85	ug/l	98
71) Bromoform	12.209	173	20470	20.24	ug/l #	99
73) Isopropylbenzene	12.331	105	179281	21.18	ug/l	98
74) N-amyl acetate	12.148	43	57862	23.39	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.587	83	33289	21.24	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	24416m	23.20	ug/l	
77) Bromobenzene	12.611	156	40693	20.53	ug/l	94
78) n-propylbenzene	12.672	91	212289	21.67	ug/l	98
79) 2-Chlorotoluene	12.758	91	114738	21.32	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	145650	21.09	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	12590	22.05	ug/l	98
82) 4-Chlorotoluene	12.855	91	119595	21.11	ug/l	98
83) tert-Butylbenzene	13.075	119	125976	21.11	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	148363	21.42	ug/l	99
85) sec-Butylbenzene	13.257	105	175492	21.36	ug/l	99
86) p-Isopropyltoluene	13.373	119	157873	20.66	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	76173	20.60	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	76910	21.05	ug/l	99
89) n-Butylbenzene	13.696	91	152145	21.65	ug/l	99
90) Hexachloroethane	13.965	117	20531	33.14	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	66787	20.12	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	5574	19.06	ug/l	90
93) 1,2,4-Trichlorobenzene	15.007	180	45566	19.32	ug/l	99
94) Hexachlorobutadiene	15.117	225	23284	18.56	ug/l	100
95) Naphthalene	15.239	128	96227	19.23	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	39795	18.46	ug/l	98

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

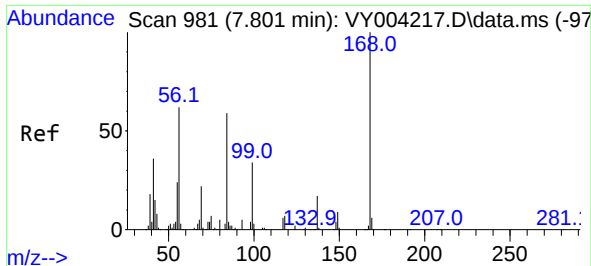
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Quant Time: Apr 08 00:59:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 30 06:38:14 2021
Response via : Initial Calibration

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



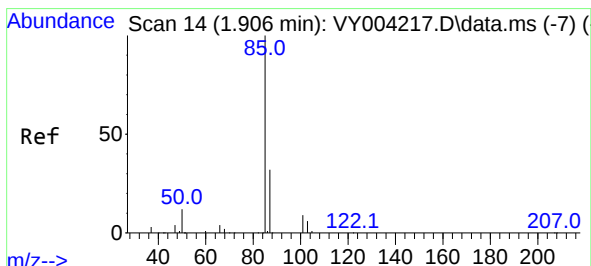
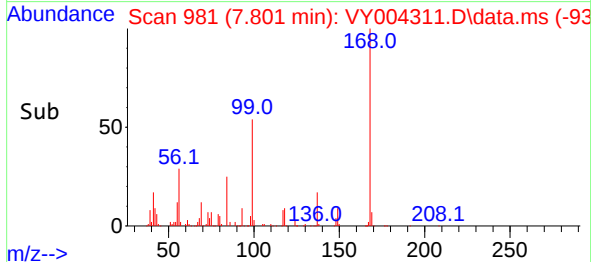
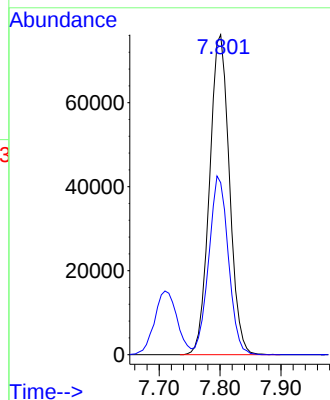
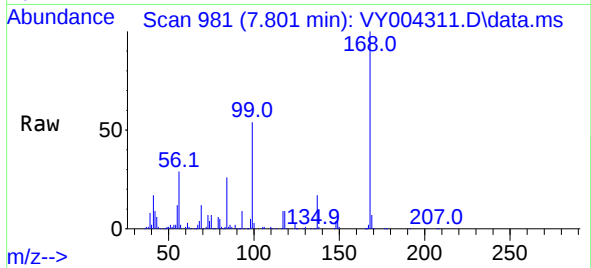
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 168 Resp: 172540
Ion Ratio Lower Upper
168 100
99 53.7 42.6 64.0

Instrument :
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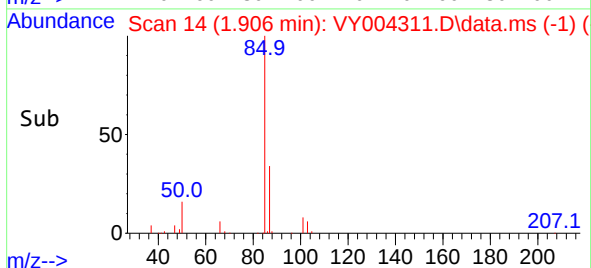
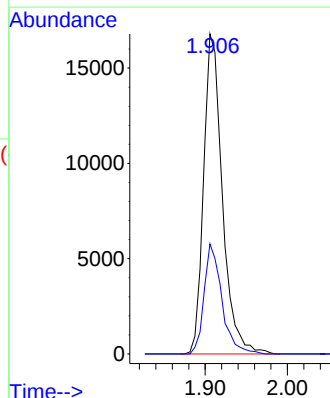
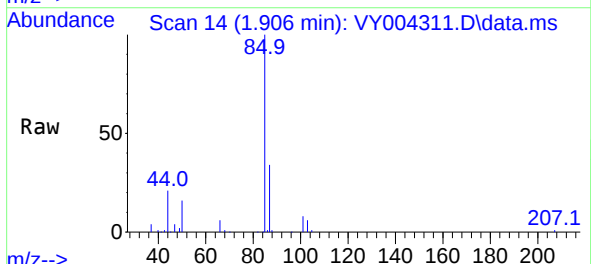
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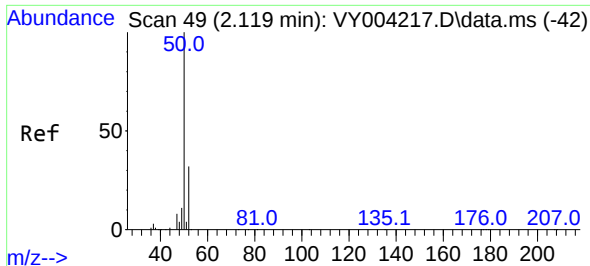
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#2
Dichlorodifluoromethane
Concen: 17.80 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

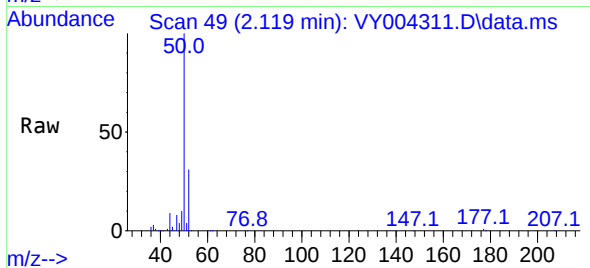
Tgt Ion: 85 Resp: 26602
Ion Ratio Lower Upper
85 100
87 34.4 15.8 47.4





#3
Chloromethane
Concen: 20.17 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

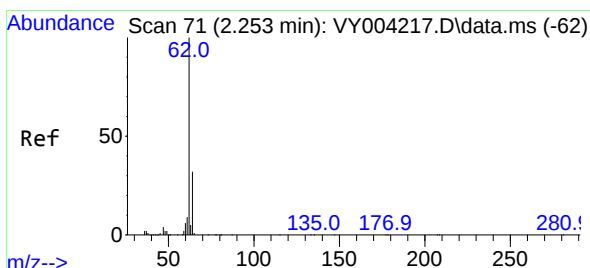
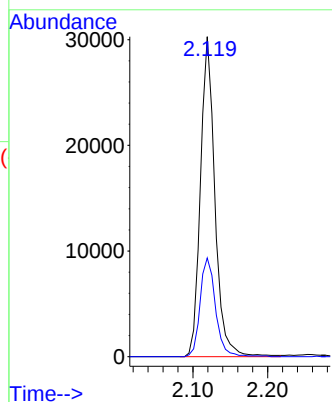
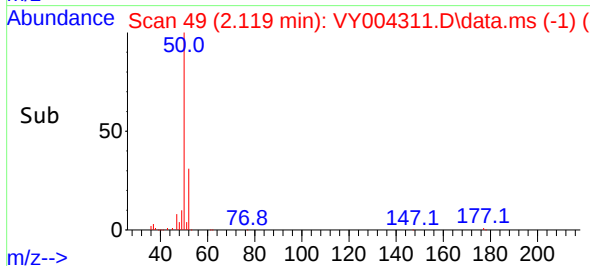
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01



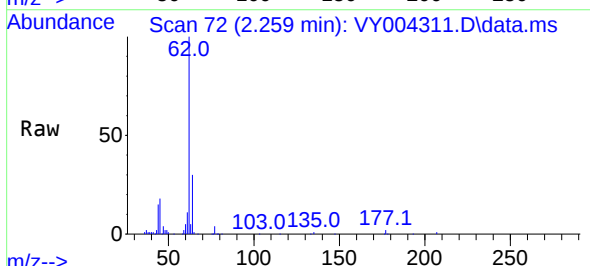
Tgt Ion: 50 Resp: 40689
Ion Ratio Lower Upper
50 100
52 30.8 25.9 38.9

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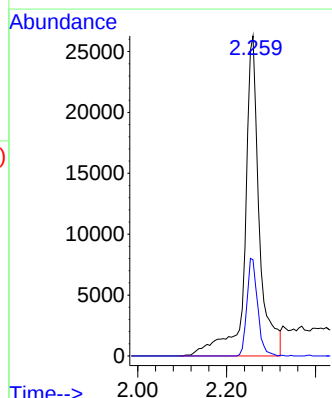
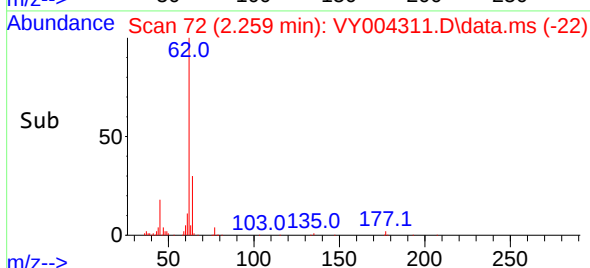
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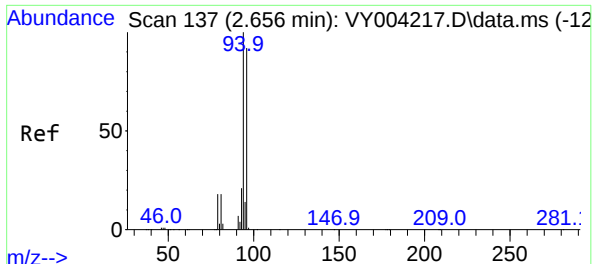


#4
Vinyl Chloride
Concen: 26.52 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



Tgt Ion: 62 Resp: 59625
Ion Ratio Lower Upper
62 100
64 30.1 26.0 39.0





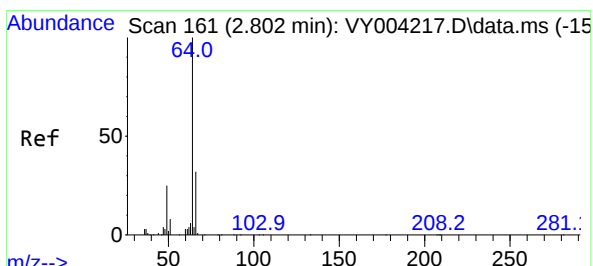
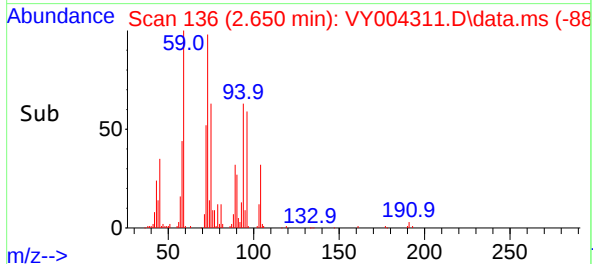
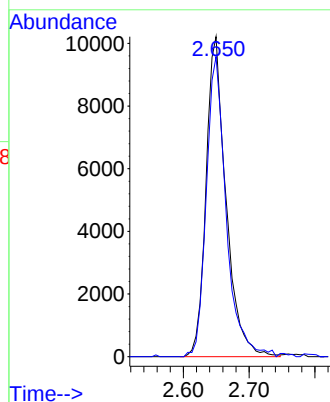
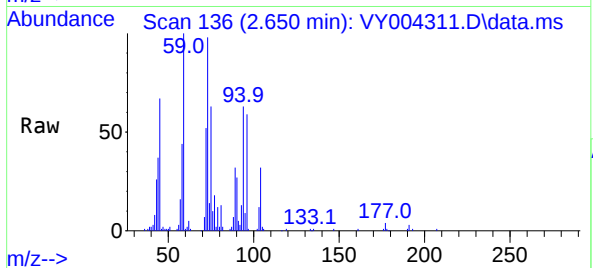
#5
Bromomethane
Concen: 17.44 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 94 Resp: 21569
Ion Ratio Lower Upper
94 100
96 93.7 73.8 110.6

Instrument :
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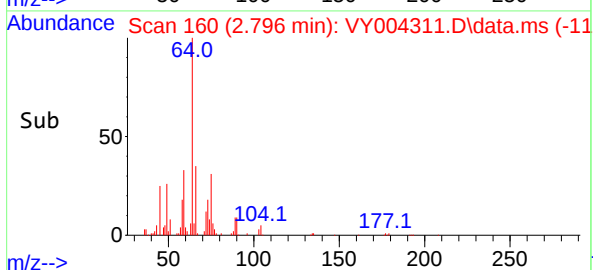
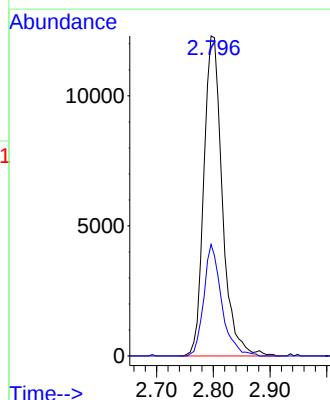
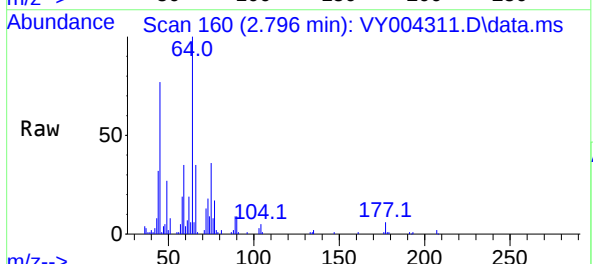
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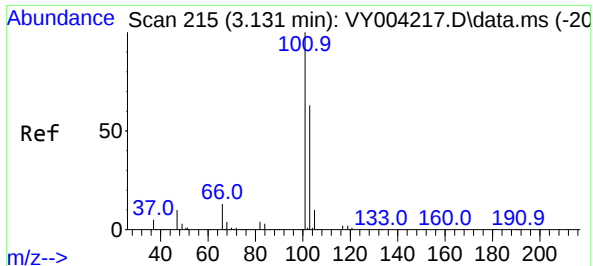
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#6
Chloroethane
Concen: 19.12 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 64 Resp: 27868
Ion Ratio Lower Upper
64 100
66 34.9 25.8 38.8





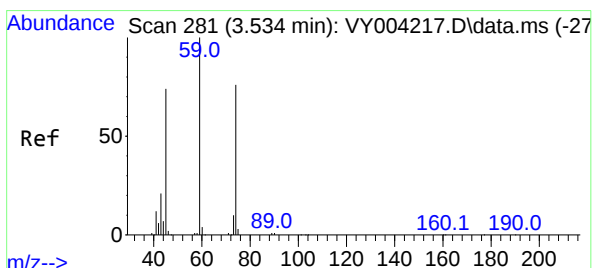
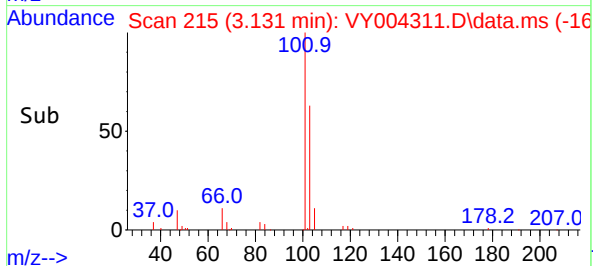
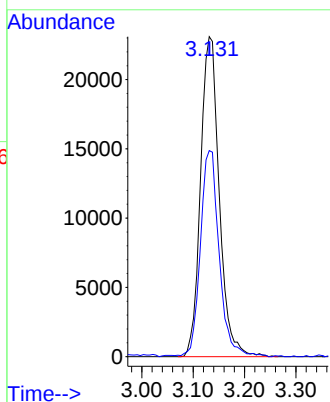
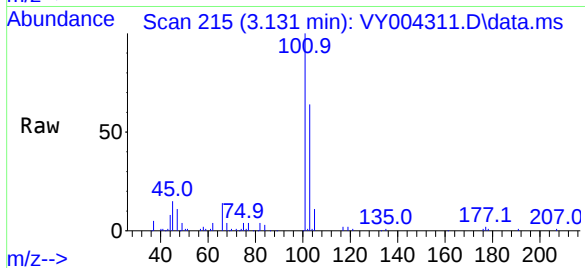
#7
Trichlorofluoromethane
Concen: 19.96 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:101 Resp: 58300
Ion Ratio Lower Upper
101 100
103 64.2 50.2 75.2

Instrument :
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ClientSampleId :
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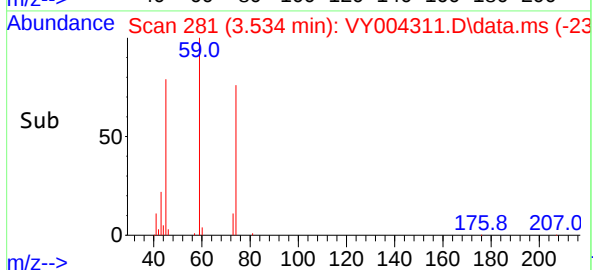
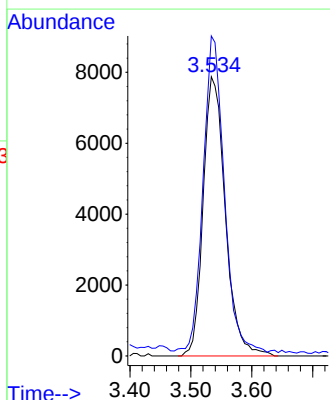
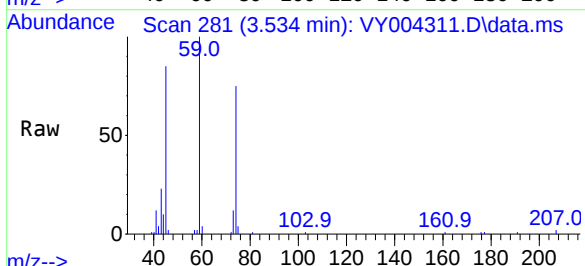
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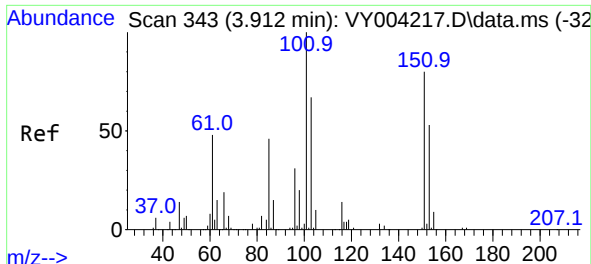
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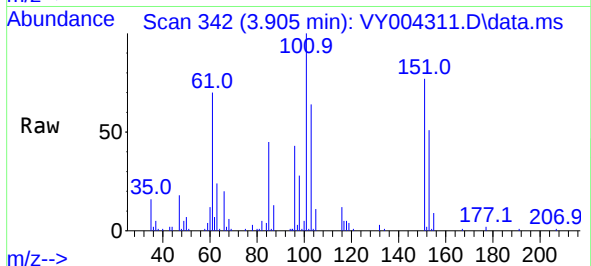
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Diethyl Ether
Concen: 21.22 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 74 Resp: 19890
Ion Ratio Lower Upper
74 100
45 108.2 48.1 144.3

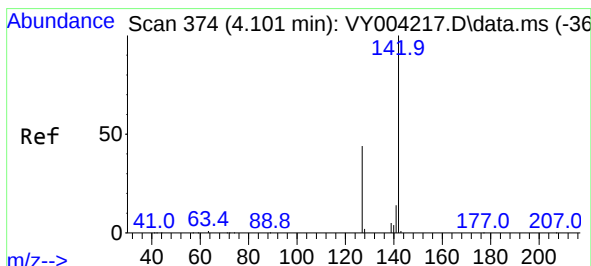
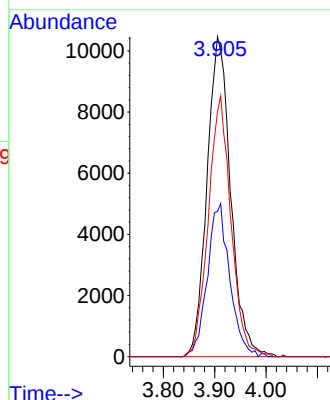
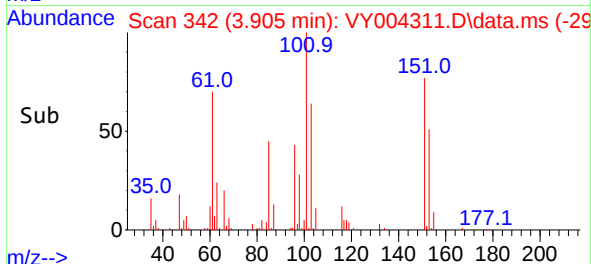




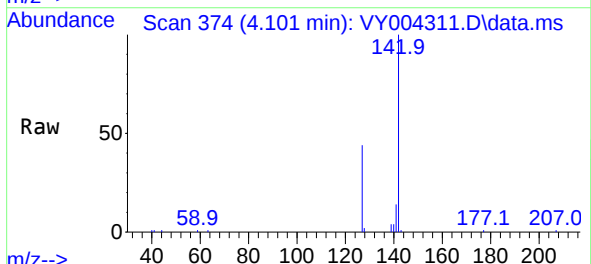
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.01 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



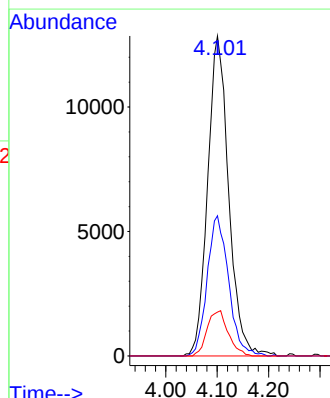
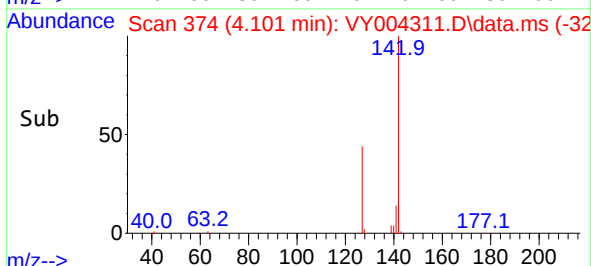
Tgt Ion:101 Resp: 33422
Ion Ratio Lower Upper
101 100
85 45.5 37.2 55.8
151 78.2 64.2 96.2



#10
Methyl Iodide
Concen: 19.85 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



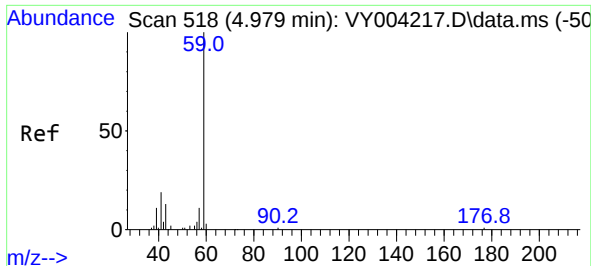
Tgt Ion:142 Resp: 36478
Ion Ratio Lower Upper
142 100
127 44.7 36.0 54.0
141 14.2 11.3 16.9



Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

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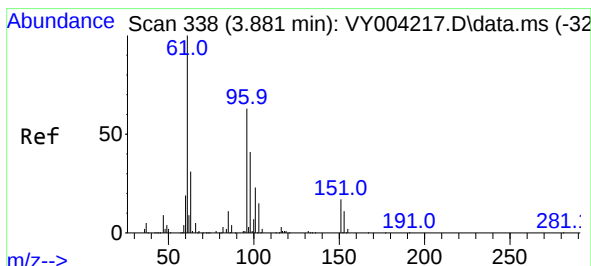
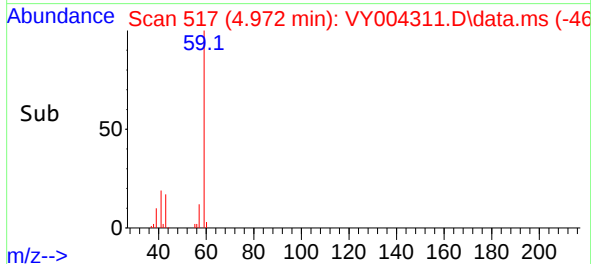
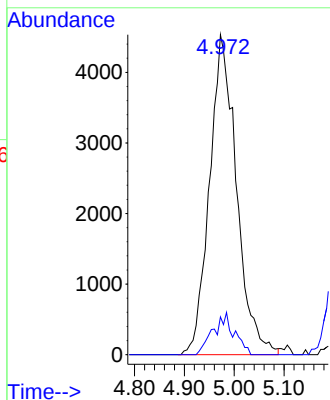
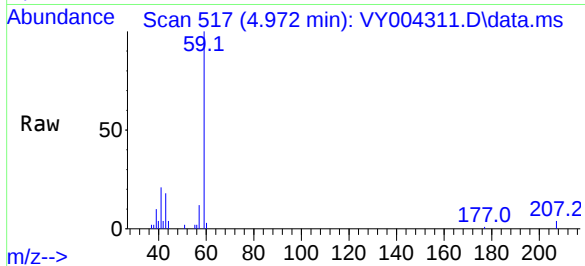
#11
Tert butyl alcohol
Concen: 126.26 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 59 Resp: 17042
Ion Ratio Lower Upper
59 100
57 10.2 8.9 13.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

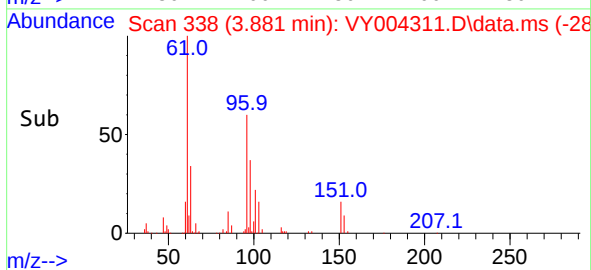
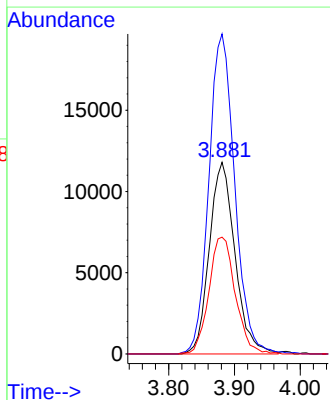
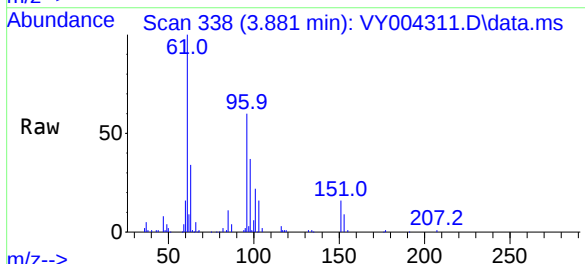
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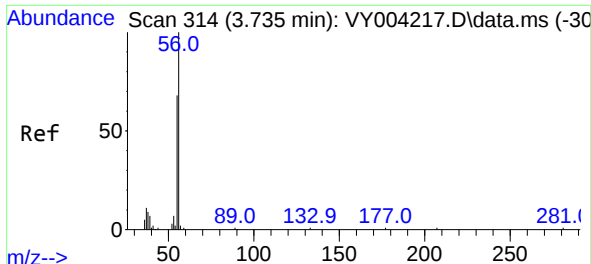
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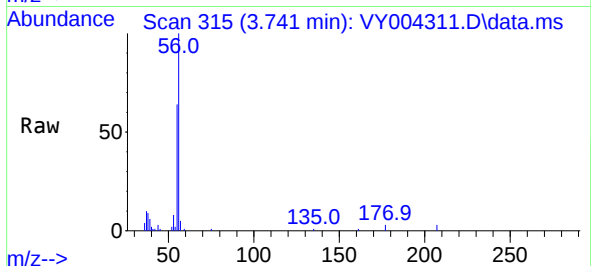
#12
1,1-Dichloroethene
Concen: 20.52 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 96 Resp: 32021
Ion Ratio Lower Upper
96 100
61 166.9 127.2 190.8
98 61.0 51.8 77.8

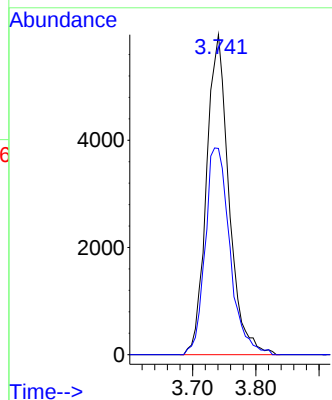




#13
Acrolein
Concen: 123.90 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



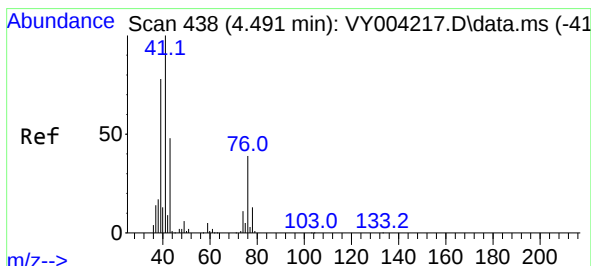
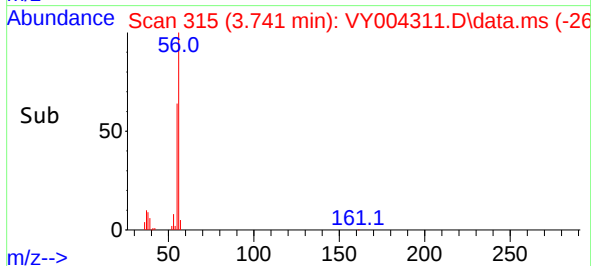
Tgt Ion: 56 Resp: 14750
Ion Ratio Lower Upper
56 100
55 71.1 55.0 82.4



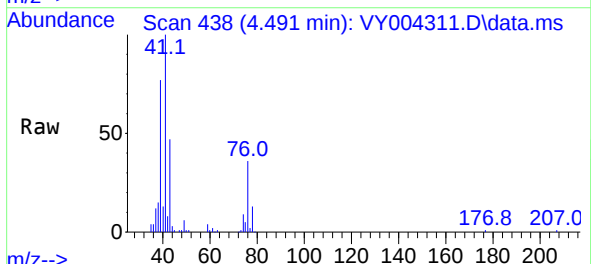
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

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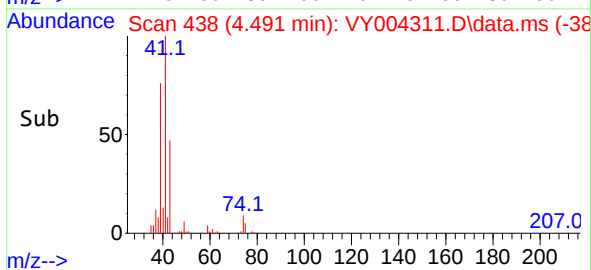
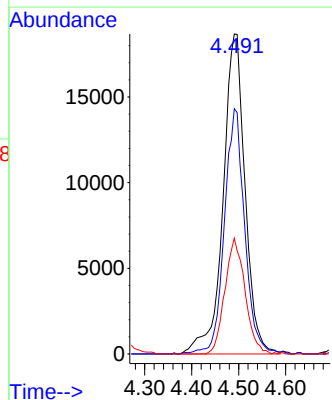
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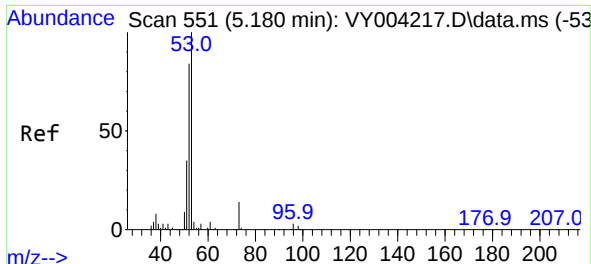


#14
Allyl chloride
Concen: 24.43 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



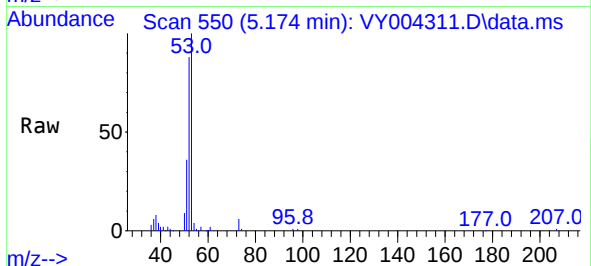
Tgt Ion: 41 Resp: 60749
Ion Ratio Lower Upper
41 100
39 70.9 60.2 90.4
76 33.1 30.3 45.5





#15
Acrylonitrile
Concen: 120.25 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

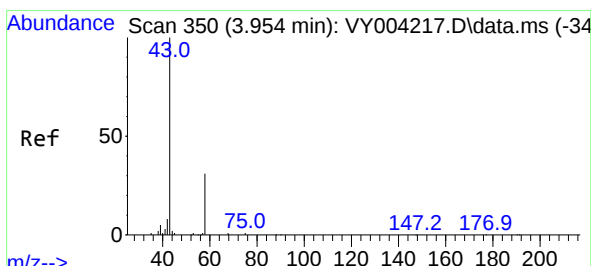
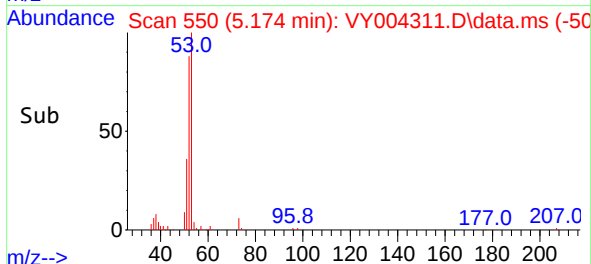
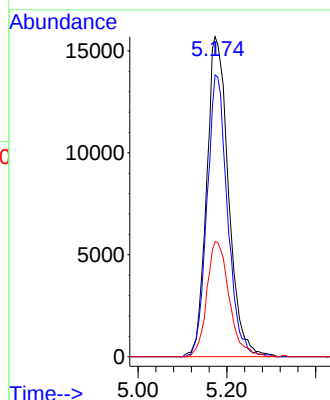
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01



Tgt Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.3	97.9
51	36.8	29.8	44.8

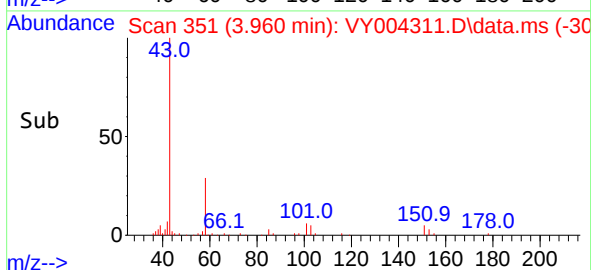
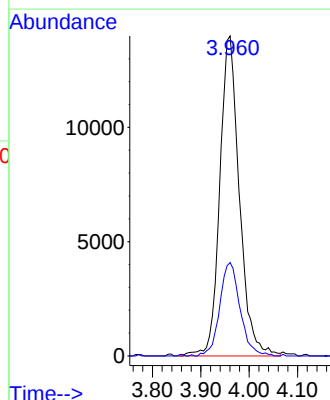
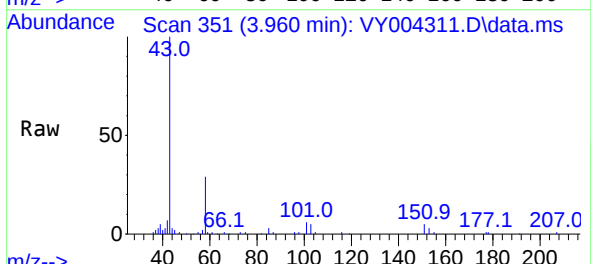
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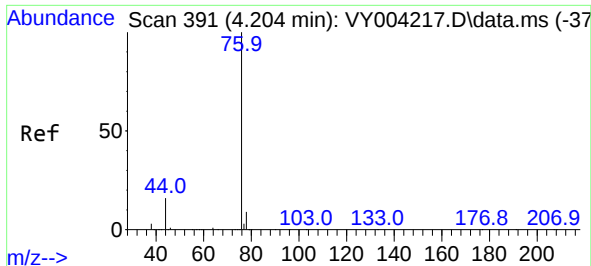
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#16
Acetone
Concen: 113.90 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

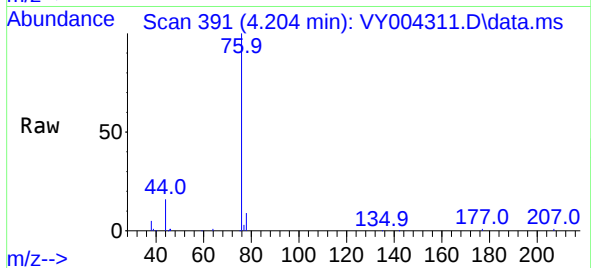
Tgt Ion	Ratio	Lower	Upper
43	100		
58	29.2	24.5	36.7





#17
Carbon Disulfide
Concen: 20.53 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

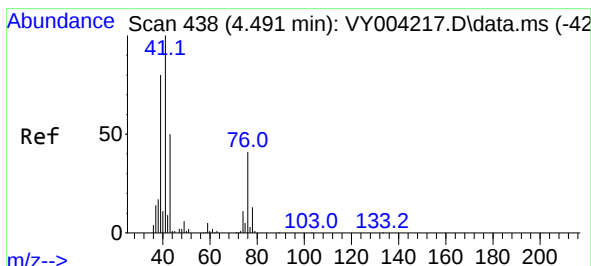
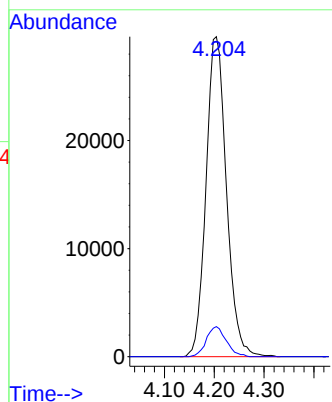
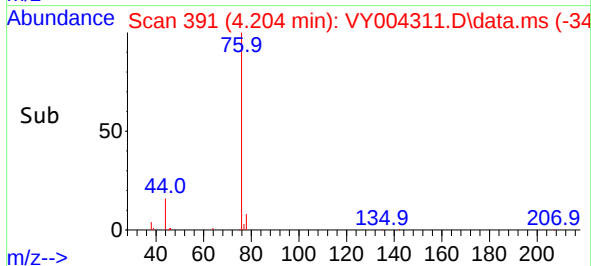
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01



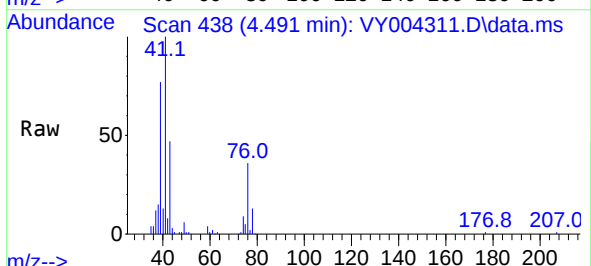
Tgt Ion: 76 Resp: 84252
Ion Ratio Lower Upper
76 100
78 9.4 7.4 11.2

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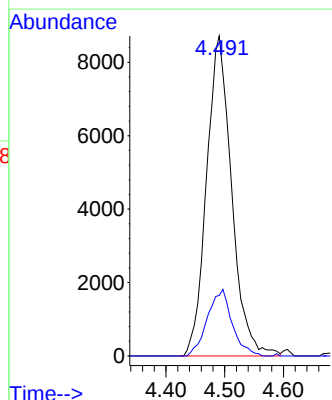
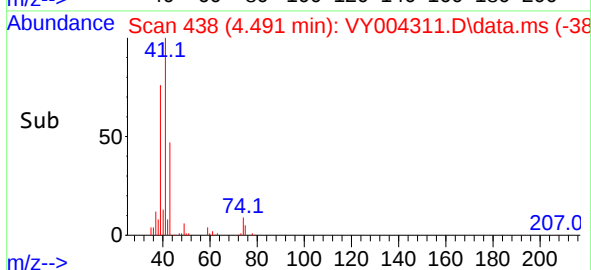
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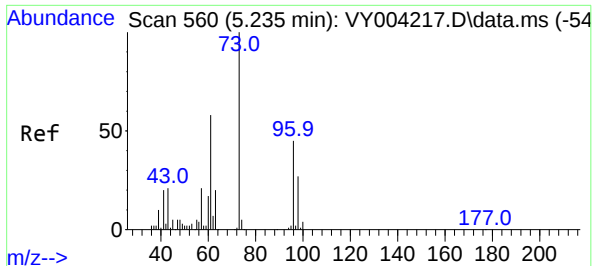


#18
Methyl Acetate
Concen: 23.42 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



Tgt Ion: 43 Resp: 25898
Ion Ratio Lower Upper
43 100
74 20.4 19.1 28.7





#19

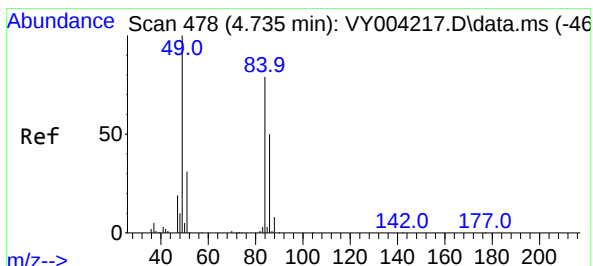
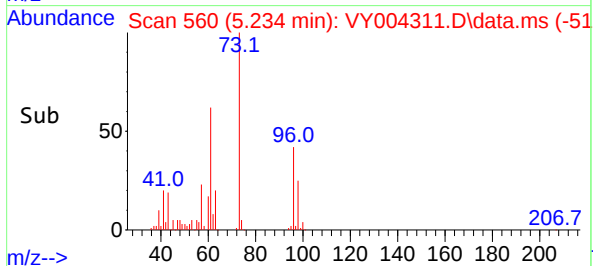
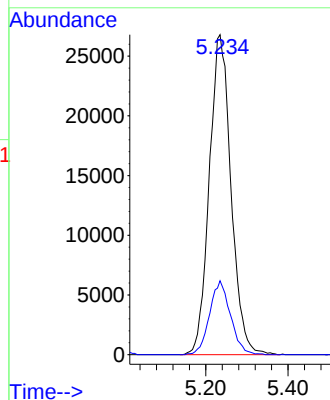
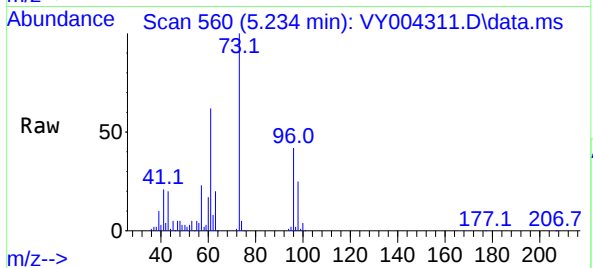
Methyl tert-butyl Ether
Concen: 21.33 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 73 Resp: 98318
Ion Ratio Lower Upper
73 100
57 23.1 17.0 25.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

Manual Integrations
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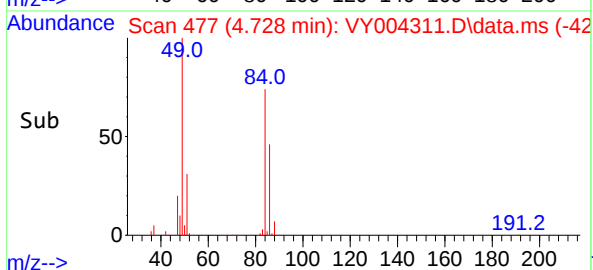
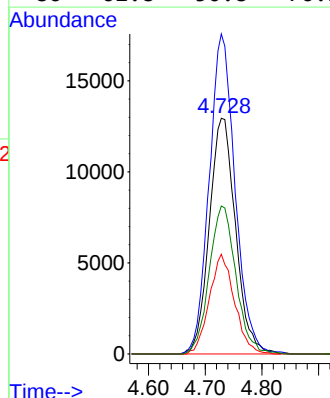
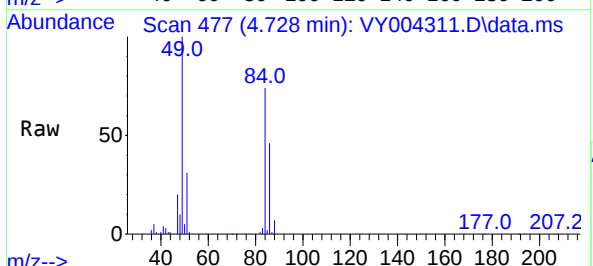
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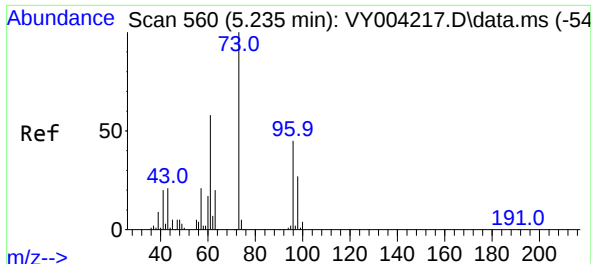


#20

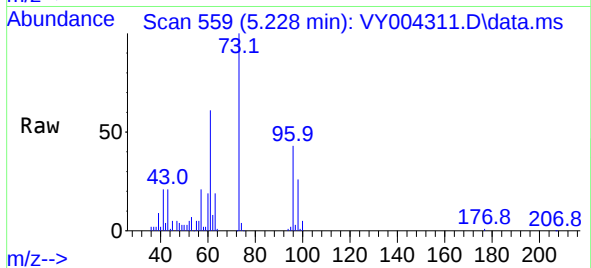
Methylene Chloride
Concen: 23.23 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.007 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 84 Resp: 41624
Ion Ratio Lower Upper
84 100
49 135.7 101.5 152.3
51 42.3 31.5 47.3
86 62.8 50.8 76.2

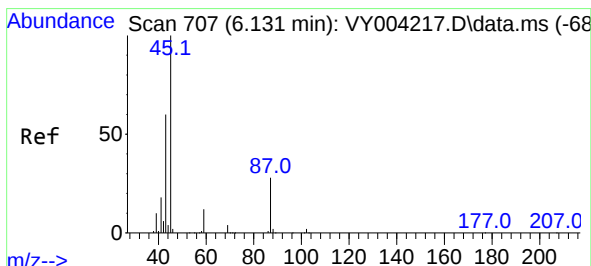
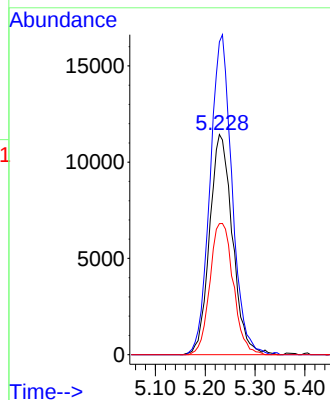
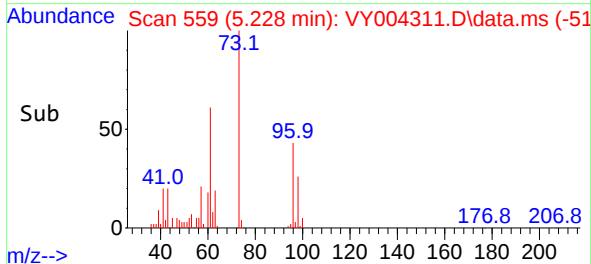




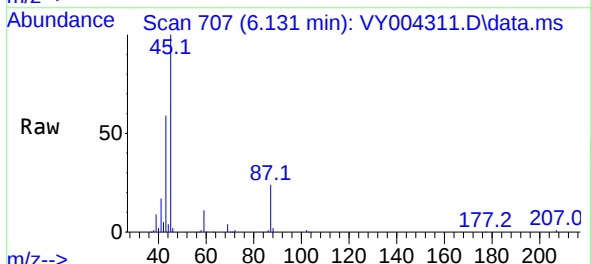
#21
trans-1,2-Dichloroethene
Concen: 20.85 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



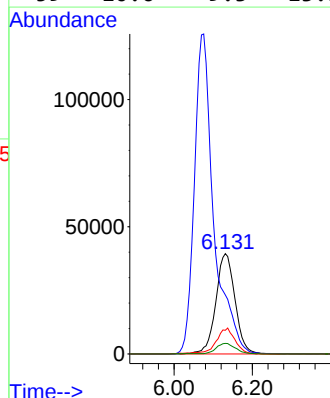
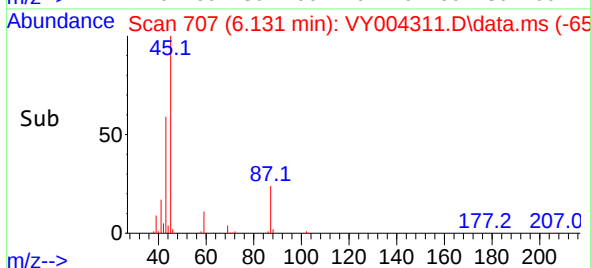
Tgt Ion: 96 Resp: 36528
Ion Ratio Lower Upper
96 100
61 142.1 103.4 155.0
98 59.5 49.3 73.9



#22
Diisopropyl ether
Concen: 24.61 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



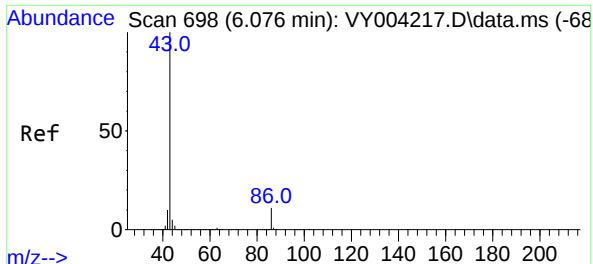
Tgt Ion: 45 Resp: 134389
Ion Ratio Lower Upper
45 100
43 58.6 47.7 71.5
87 23.6 22.7 34.1
59 10.6 9.3 13.9



Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

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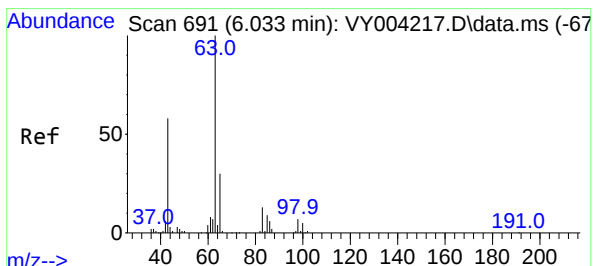
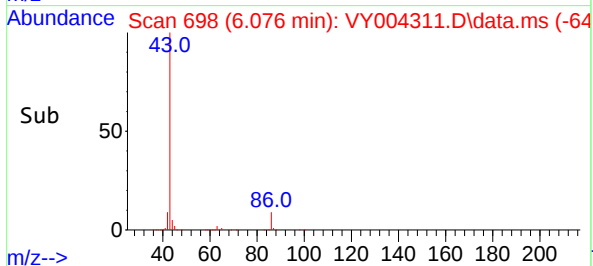
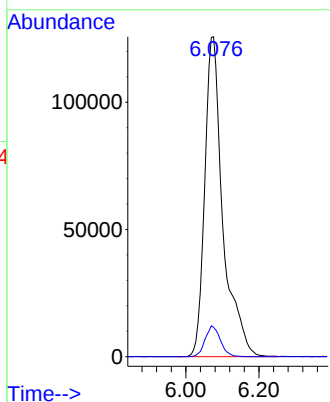
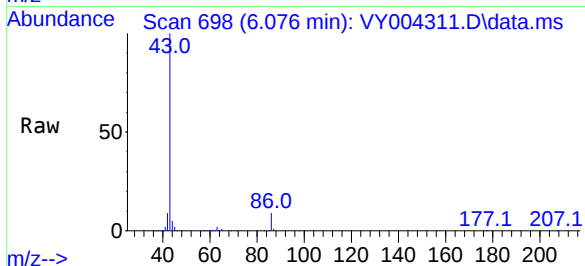
#23
 Vinyl Acetate
 Concen: 117.87 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004311.D
 Acq: 07 Apr 2021 13:27

Tgt Ion: 43 Resp: 433024
 Ion Ratio Lower Upper
 43 100
 86 9.2 8.5 12.7

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0407SBSD01

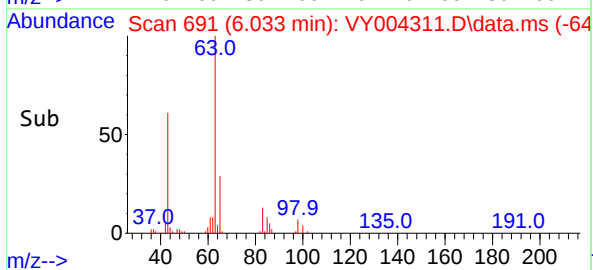
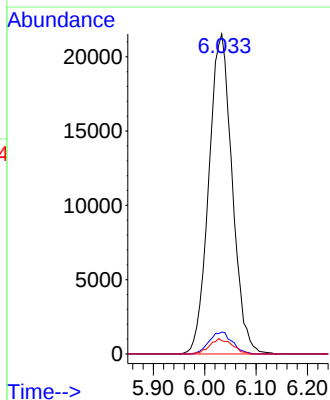
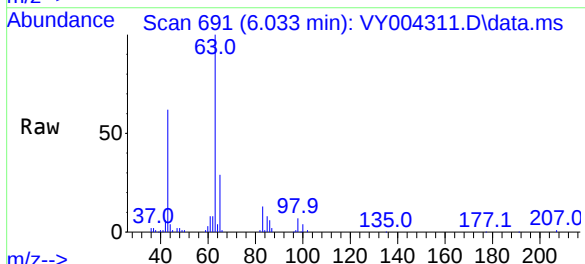
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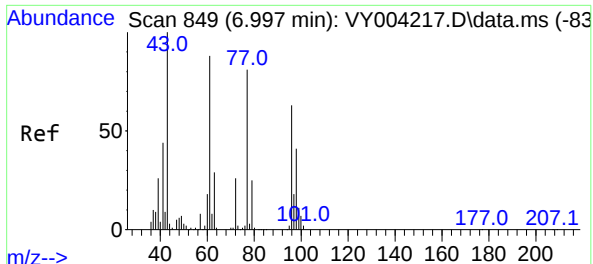
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#24
 1,1-Dichloroethane
 Concen: 22.89 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY004311.D
 Acq: 07 Apr 2021 13:27

Tgt Ion: 63 Resp: 68096
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.4
 100 4.1 2.3 6.9





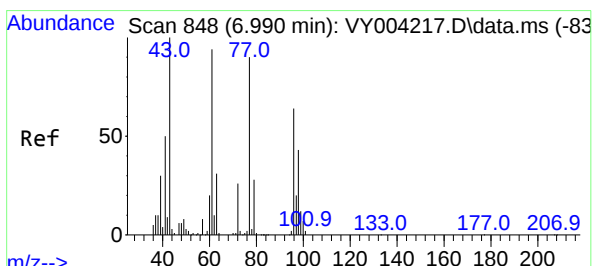
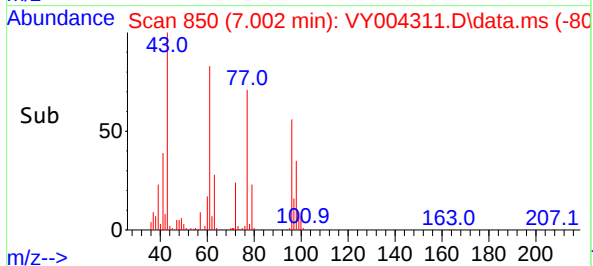
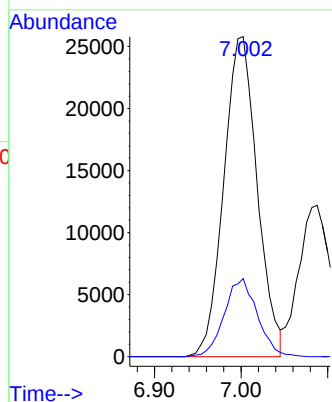
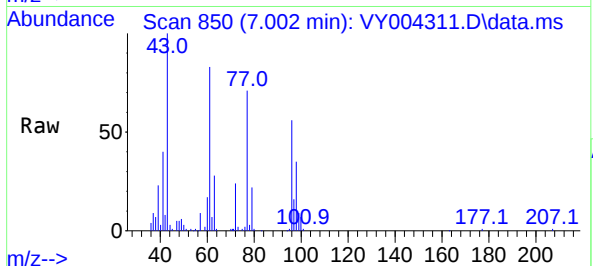
#25
2-Butanone
Concen: 119.75 ug/l
RT: 7.002 min Scan# 850
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 43 Resp: 69129
Ion Ratio Lower Upper
43 100
72 24.4 21.0 31.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

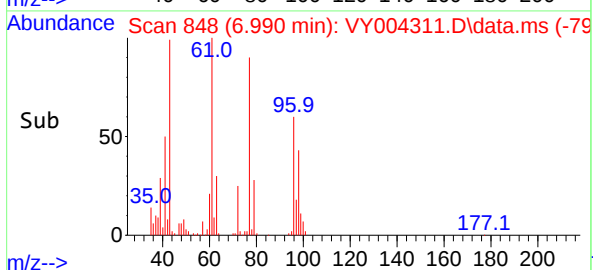
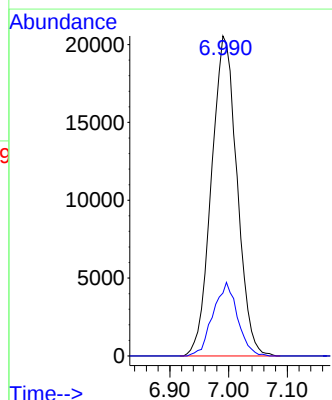
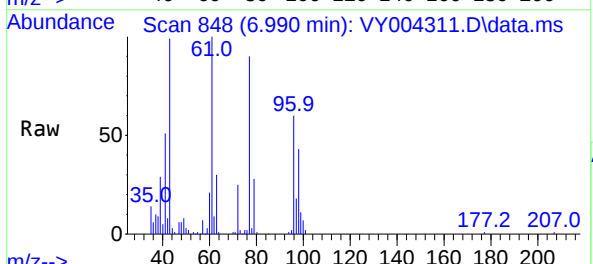
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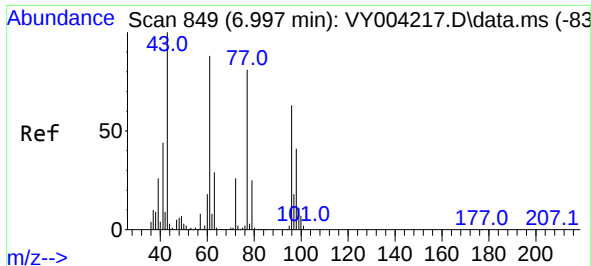
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#26
2,2-Dichloropropane
Concen: 22.30 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

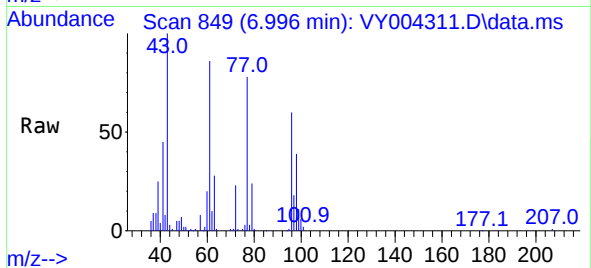
Tgt Ion: 77 Resp: 62099
Ion Ratio Lower Upper
77 100
97 22.0 11.3 33.8





#27
cis-1,2-Dichloroethene
Concen: 20.91 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

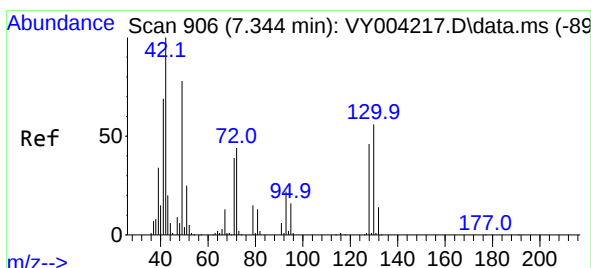
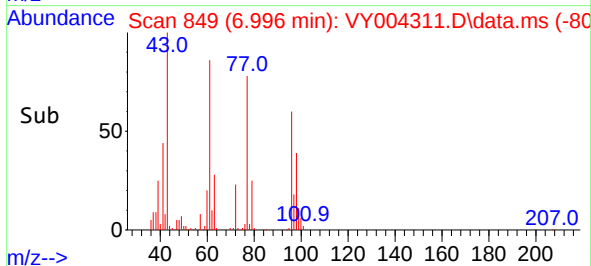
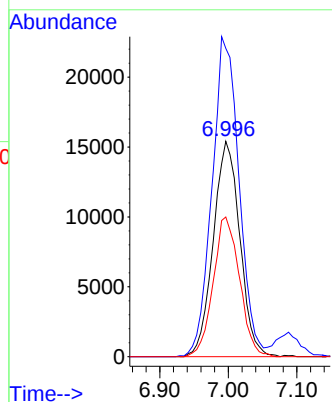
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01



Tgt Ion: 96 Resp: 41486
Ion Ratio Lower Upper
96 100
61 150.8 0.0 283.2
98 64.3 0.0 128.2

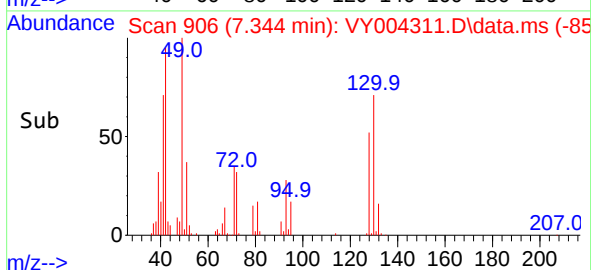
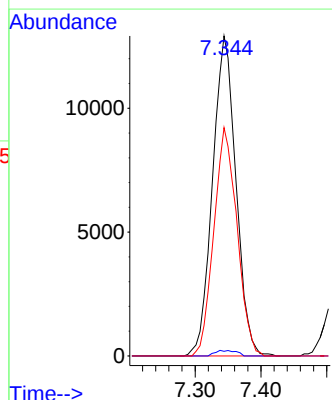
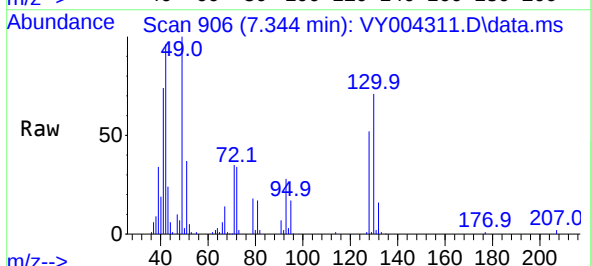
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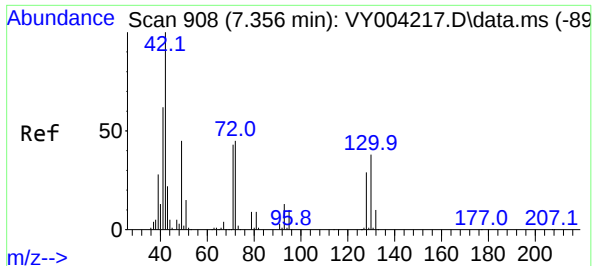
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#28
Bromochloromethane
Concen: 26.43 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 49 Resp: 31965
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.2
130 70.7 62.5 93.7





#29

Tetrahydrofuran

Concen: 117.23 ug/l

RT: 7.362 min Scan# 909

Delta R.T. 0.006 min

Lab File: VY004311.D

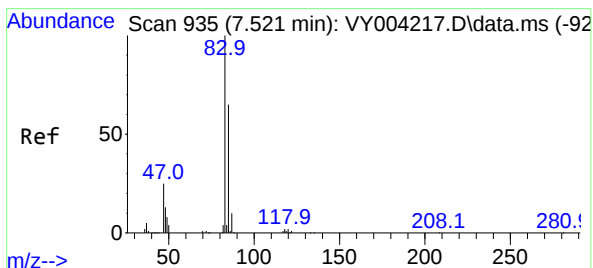
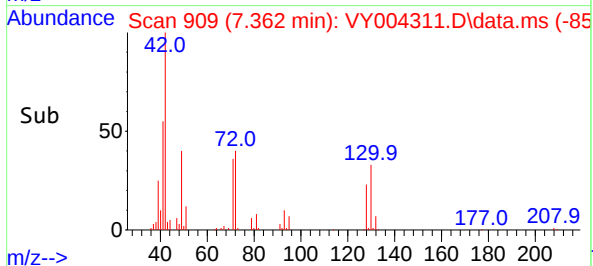
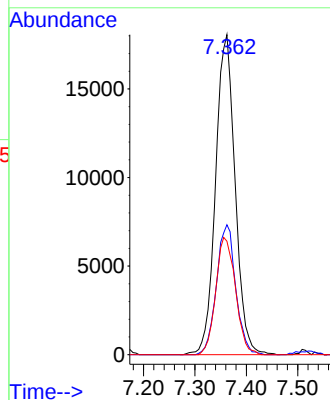
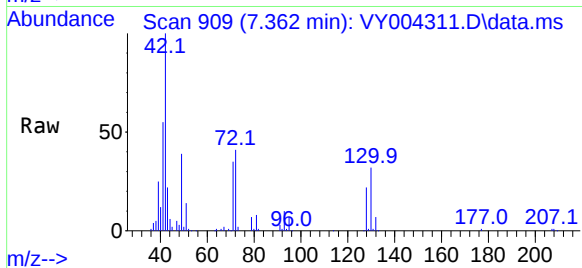
Acq: 07 Apr 2021 13:27

Tgt Ion:	42	Resp:	47680
Ion	Ratio	Lower	Upper
42	100		
72	40.1	35.1	52.7
71	37.0	32.9	49.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

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#30

Chloroform

Concen: 21.33 ug/l

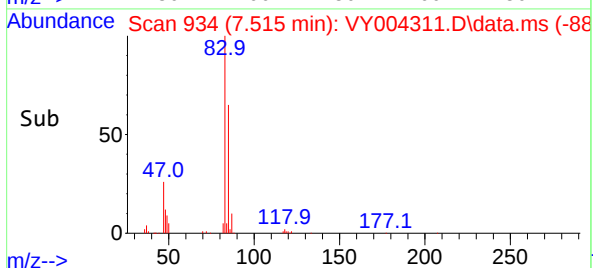
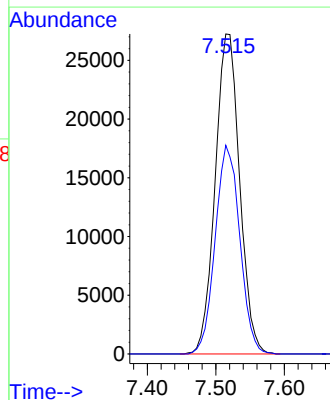
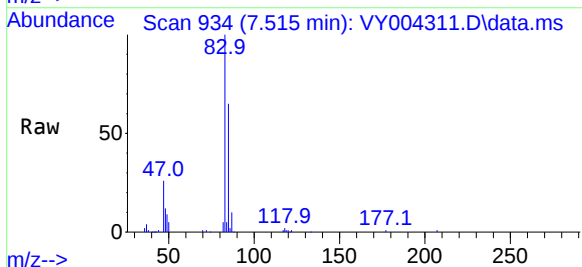
RT: 7.515 min Scan# 934

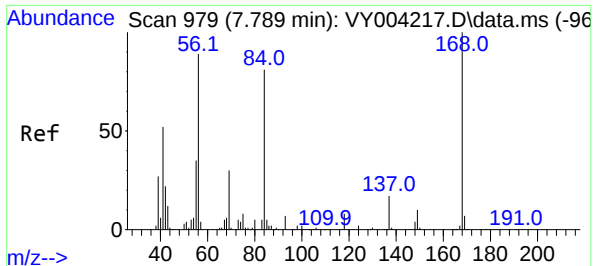
Delta R.T. -0.006 min

Lab File: VY004311.D

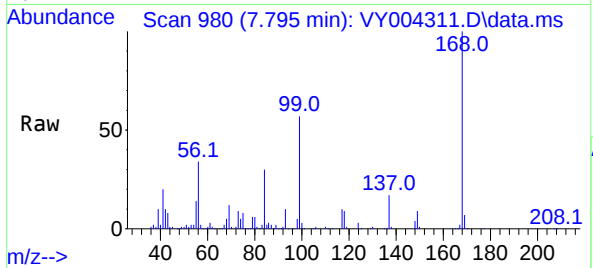
Acq: 07 Apr 2021 13:27

Tgt Ion:	83	Resp:	67541
Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.7	77.5

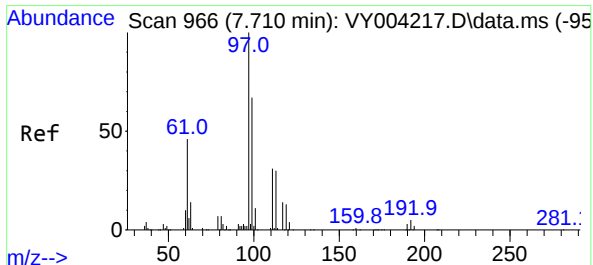
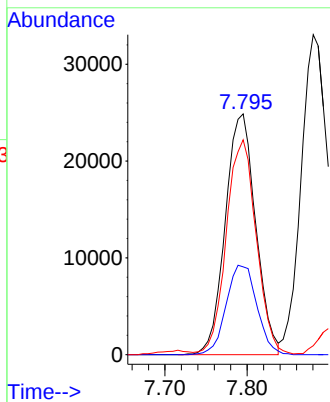
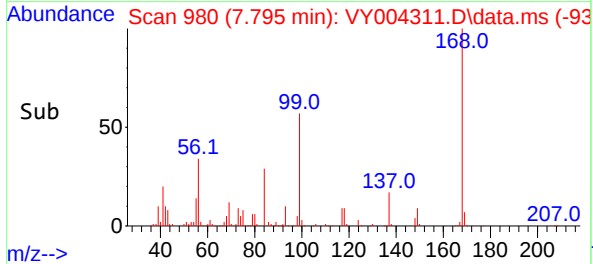




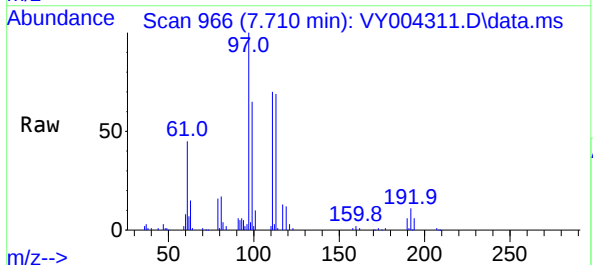
#31
Cyclohexane
Concen: 21.83 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



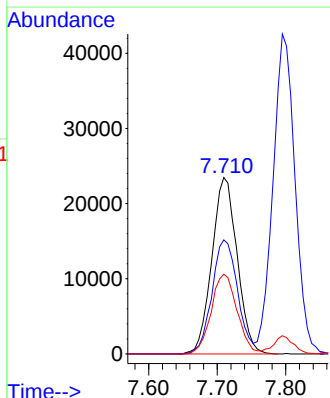
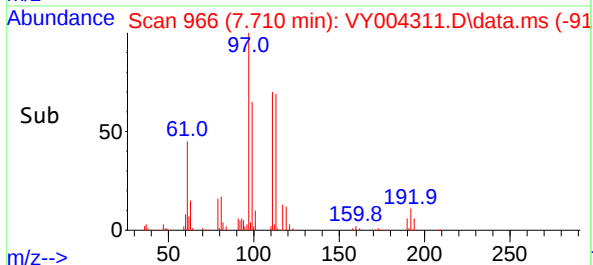
Tgt Ion: 56 Resp: 63994
Ion Ratio Lower Upper
56 100
69 36.5 26.6 40.0
84 87.3 72.3 108.5



#32
1,1,1-Trichloroethane
Concen: 20.72 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



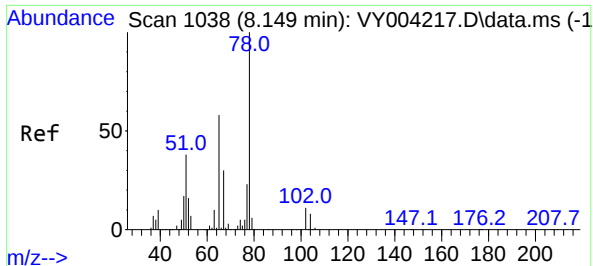
Tgt Ion: 97 Resp: 60018
Ion Ratio Lower Upper
97 100
99 65.4 51.8 77.6
61 46.3 34.6 51.8



Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

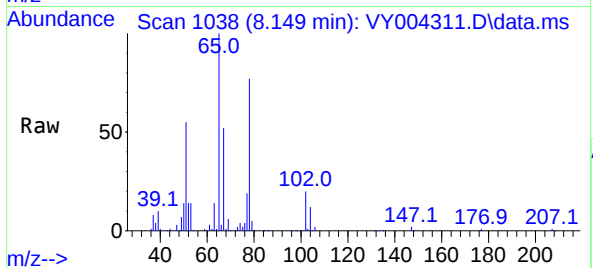
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#33
1,2-Dichloroethane-d4
Concen: 49.85 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

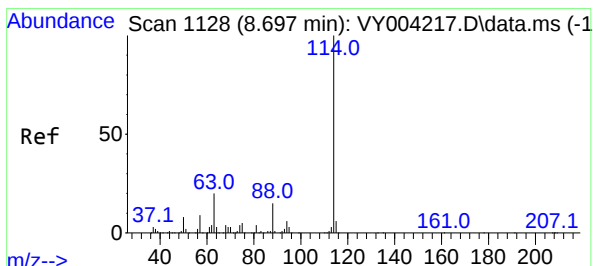
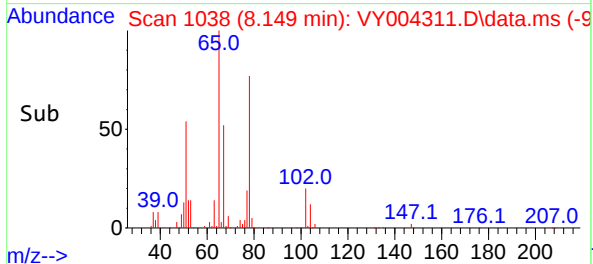
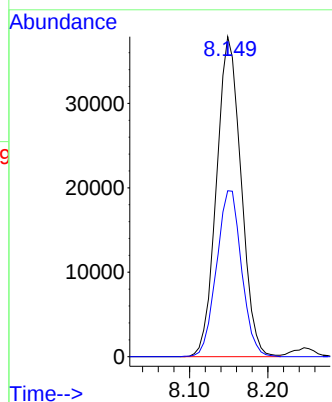
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01



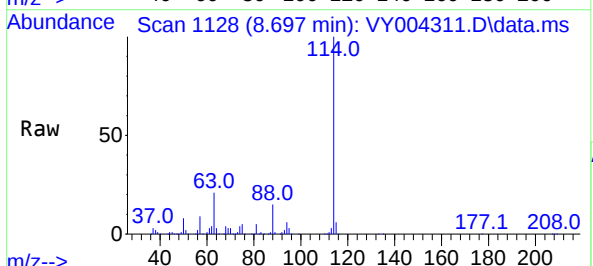
Tgt Ion: 65 Resp: 82681
Ion Ratio Lower Upper
65 100
67 52.8 0.0 103.2

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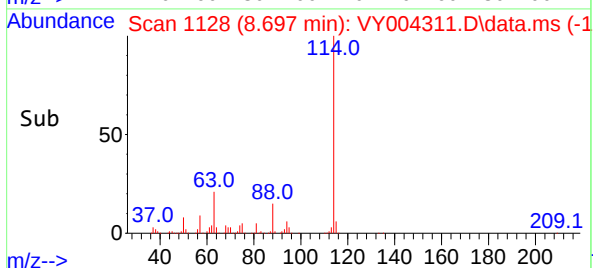
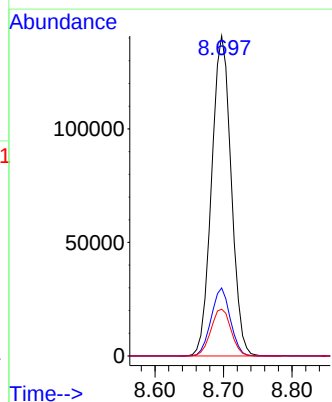
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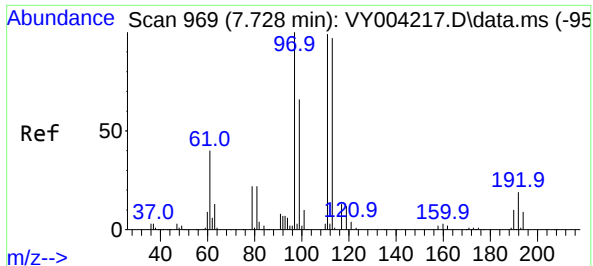


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

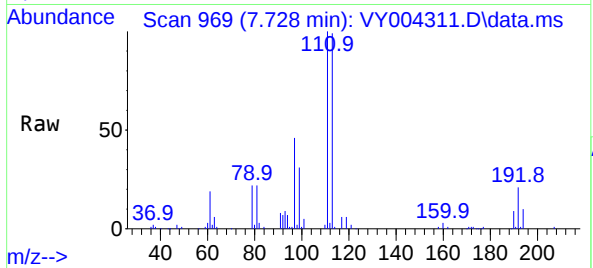


Tgt Ion: 114 Resp: 278870
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.4
88 14.6 0.0 30.8

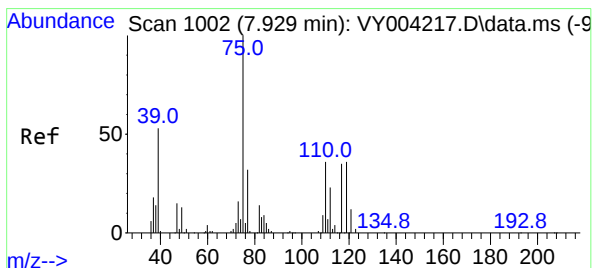
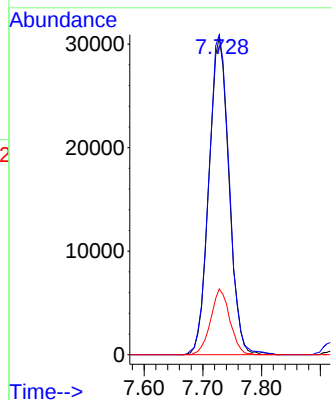
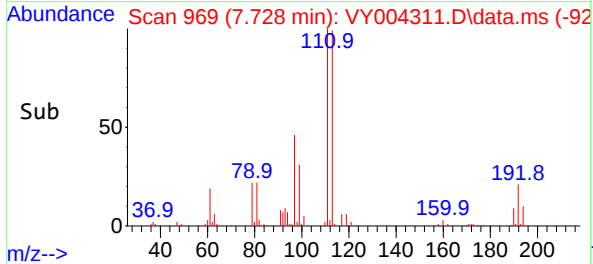




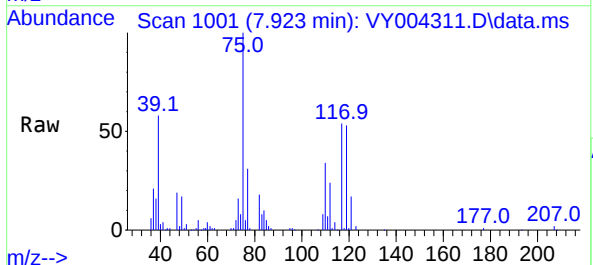
#35
Dibromofluoromethane
Concen: 46.84 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



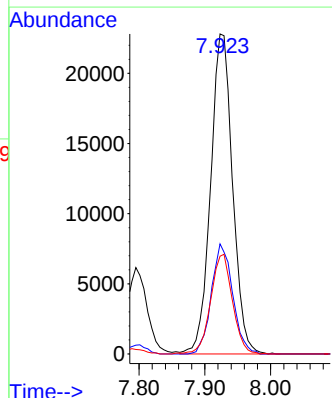
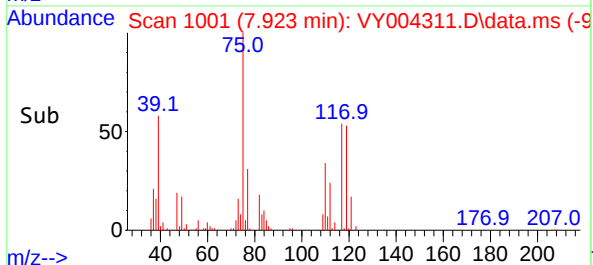
Tgt Ion: 113 Resp: 72784
Ion Ratio Lower Upper
113 100
111 102.2 82.6 124.0
192 19.7 16.4 24.6



#36
1,1-Dichloropropene
Concen: 20.85 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



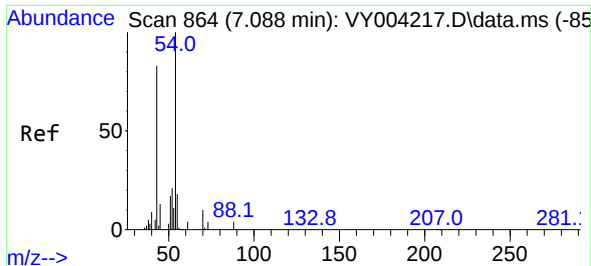
Tgt Ion: 75 Resp: 53084
Ion Ratio Lower Upper
75 100
110 33.4 18.1 54.3
77 30.9 25.1 37.7



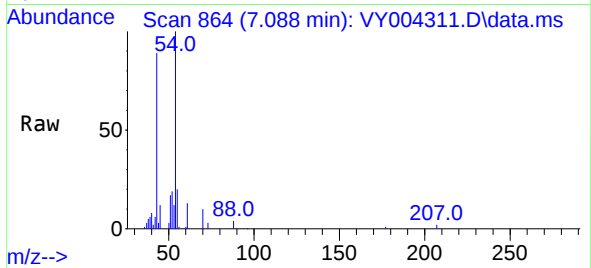
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

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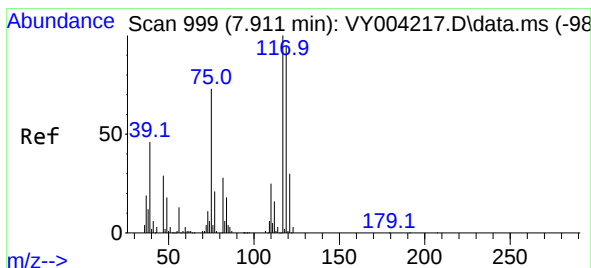
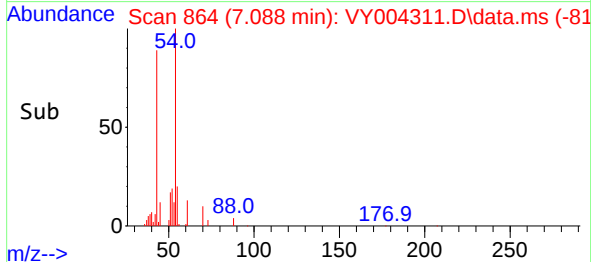
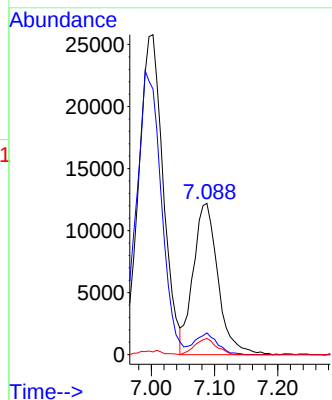


#37
Ethyl Acetate
Concen: 22.24 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

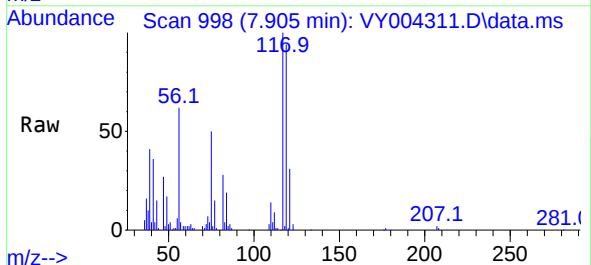


Tgt Ion: 43 Resp: 33211

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.2	15.2
70	9.3	8.0	12.0

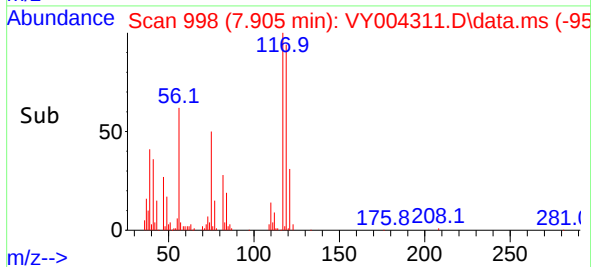
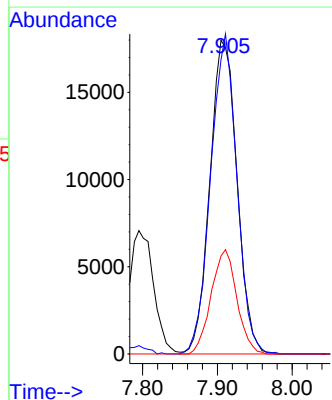


#38
Carbon Tetrachloride
Concen: 20.54 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



Tgt Ion: 117 Resp: 45477

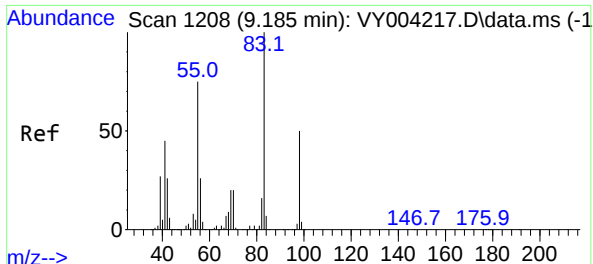
Ion	Ratio	Lower	Upper
117	100		
119	93.8	75.6	113.4
121	31.2	24.3	36.5



Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

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#39
Methylcyclohexane
Concen: 20.50 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

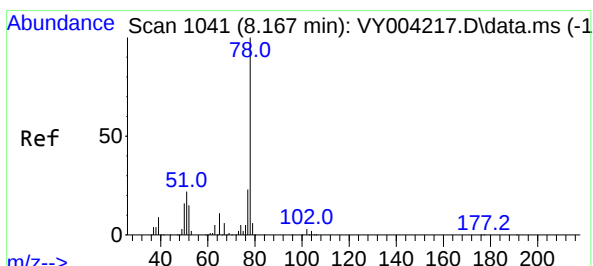
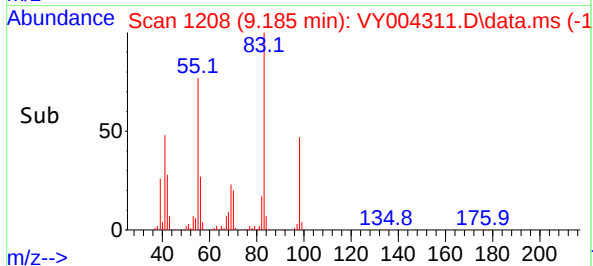
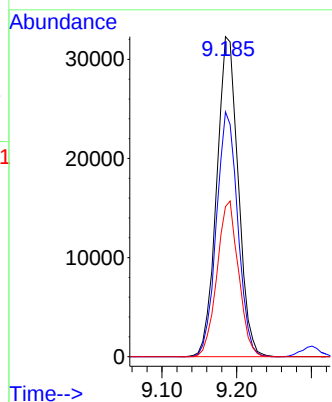
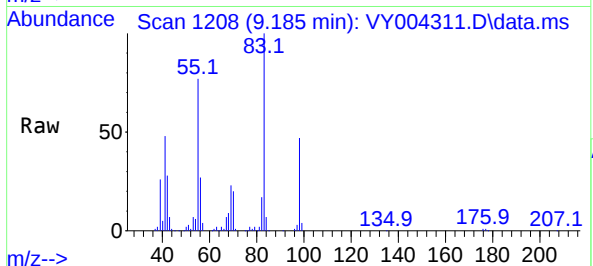
Tgt Ion: 83 Resp: 64630

Ion	Ratio	Lower	Upper
83	100		
55	76.5	60.0	90.0
98	46.9	40.2	60.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

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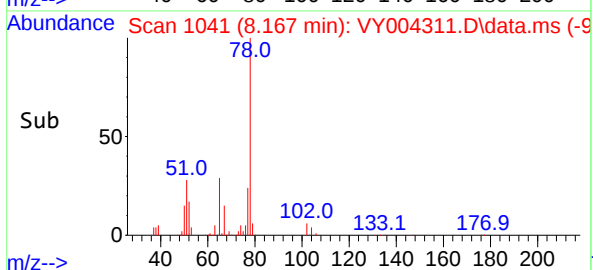
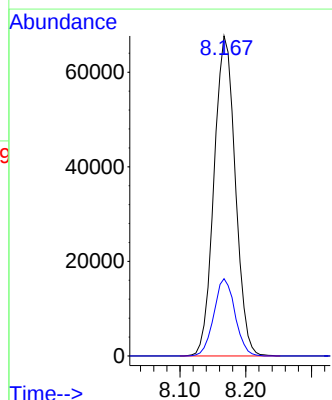
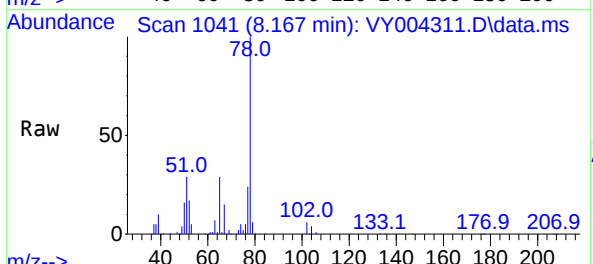
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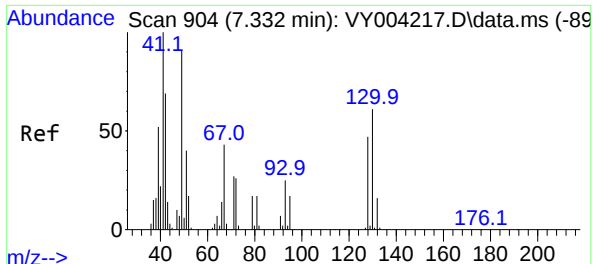


#40
Benzene
Concen: 21.11 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

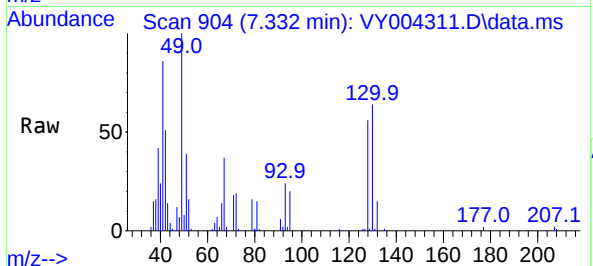
Tgt Ion: 78 Resp: 152354

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.3	27.5

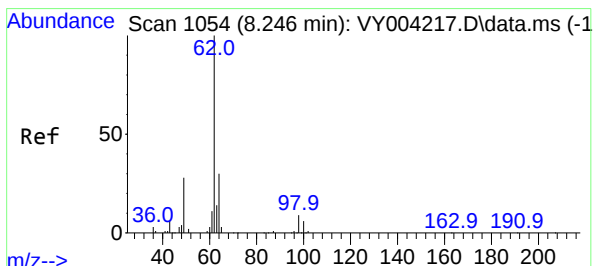
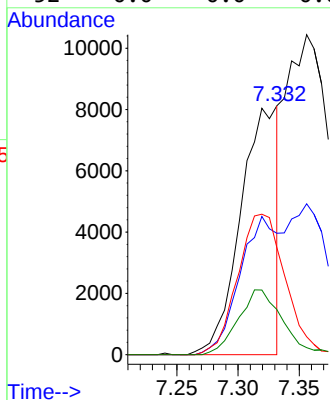
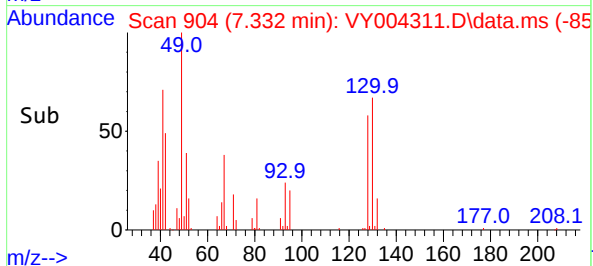




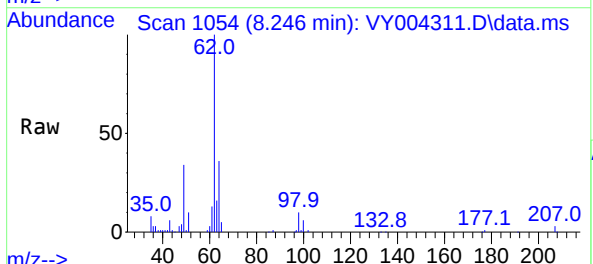
#41
Methacrylonitrile
Concen: 20.94 ug/l m
RT: 7.332 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



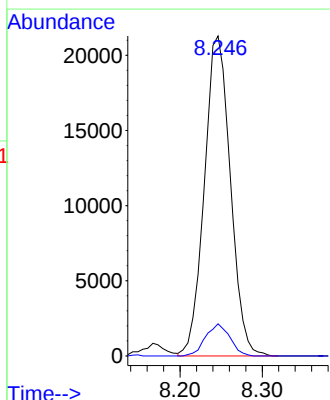
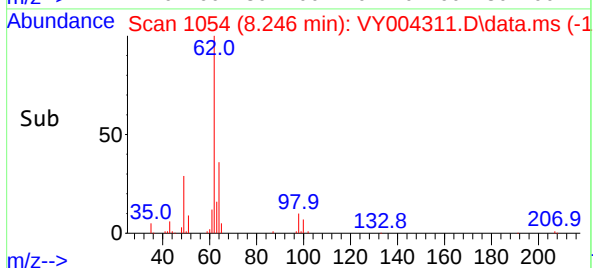
Tgt Ion: 41 Resp: 17329
Ion Ratio Lower Upper
41 100
39 0.0 103.4 155.2#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 20.66 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



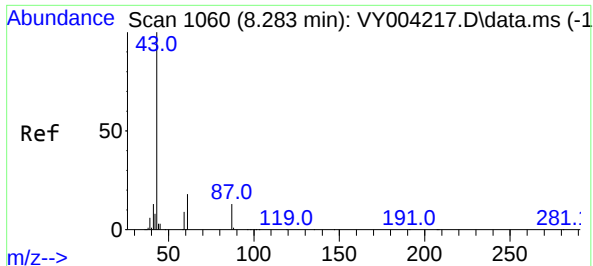
Tgt Ion: 62 Resp: 46859
Ion Ratio Lower Upper
62 100
98 9.4 0.0 18.6



Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

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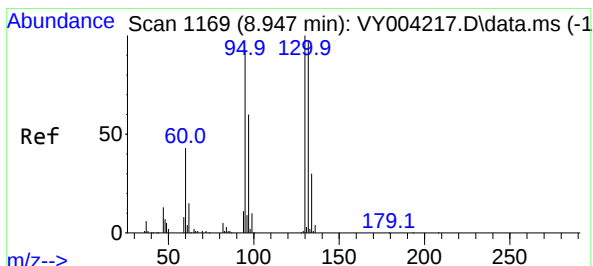
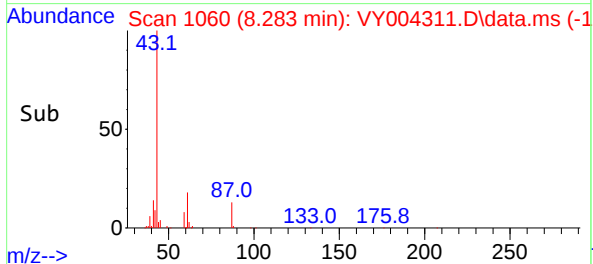
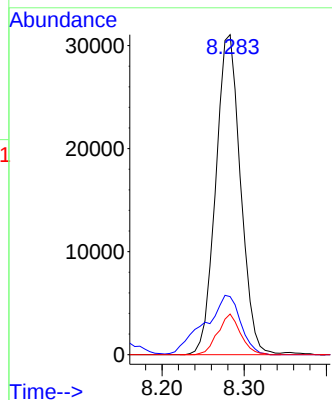
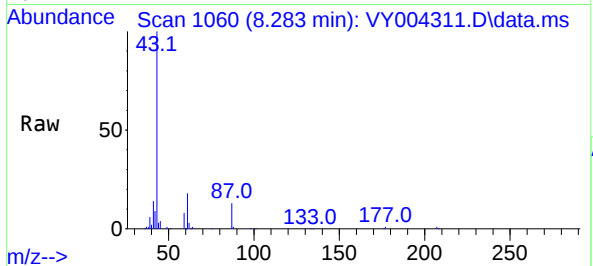
#43
Isopropyl Acetate
Concen: 22.98 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 43 Resp: 64968
Ion Ratio Lower Upper
43 100
61 26.9 21.9 32.9
87 11.6 10.6 15.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

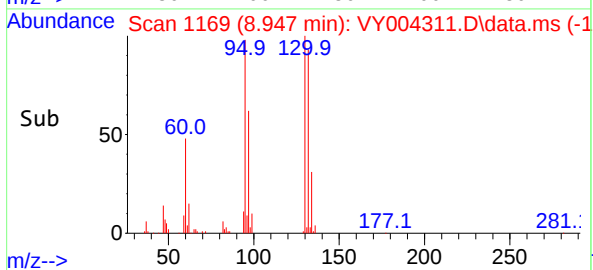
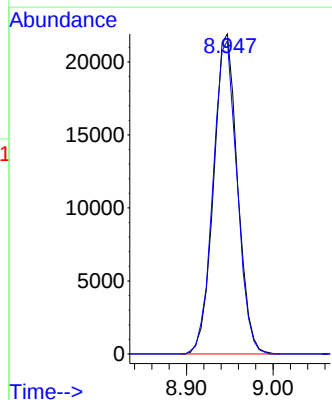
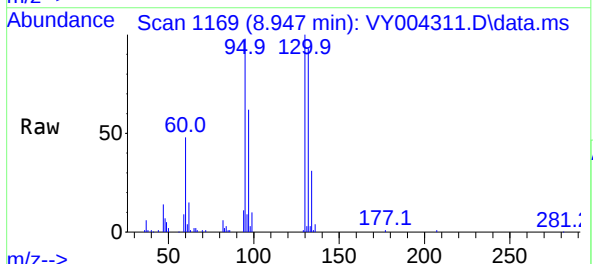
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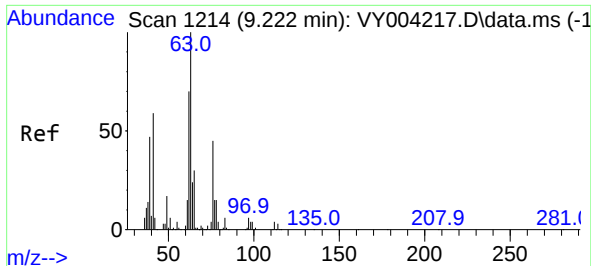
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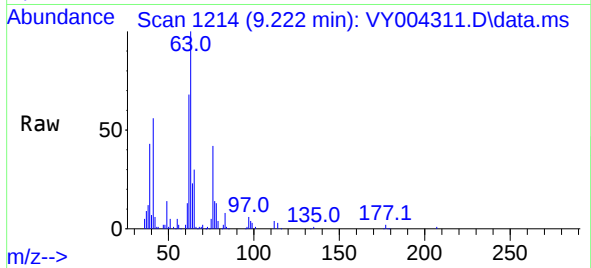
#44
Trichloroethene
Concen: 18.25 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:130 Resp: 41937
Ion Ratio Lower Upper
130 100
95 97.8 0.0 183.0

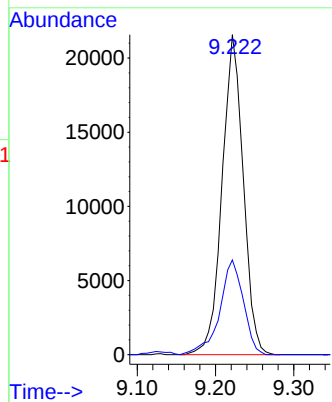
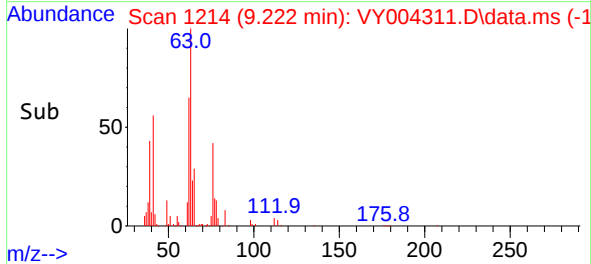




#45
1,2-Dichloropropane
Concen: 22.73 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



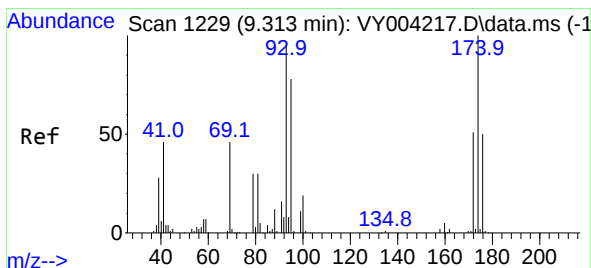
Tgt Ion: 63 Resp: 40531
Ion Ratio Lower Upper
63 100
65 29.6 23.7 35.5



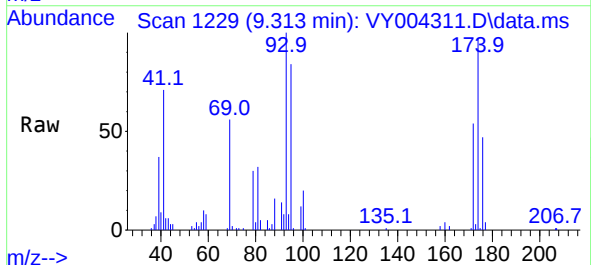
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

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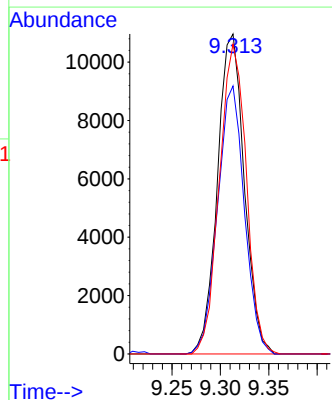
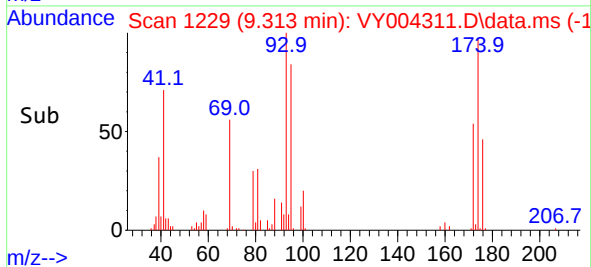
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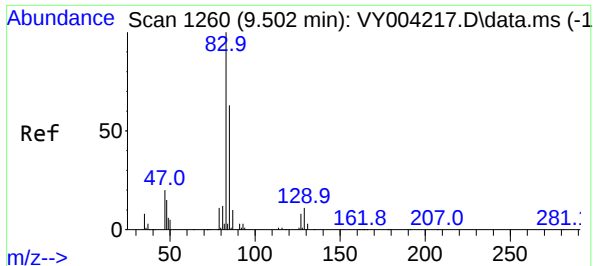


#46
Dibromomethane
Concen: 20.19 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



Tgt Ion: 93 Resp: 21172
Ion Ratio Lower Upper
93 100
95 83.5 64.6 97.0
174 97.1 82.7 124.1





#47
Bromodichloromethane
Concen: 21.16 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

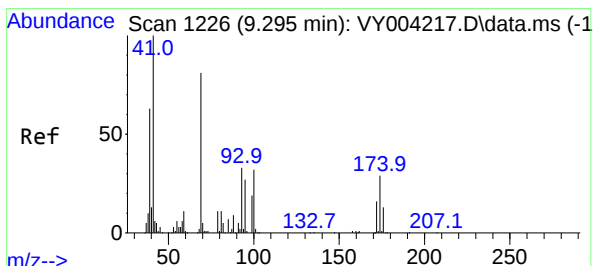
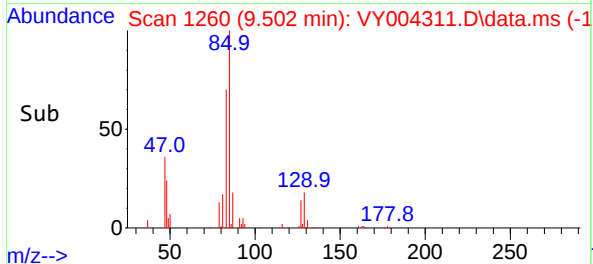
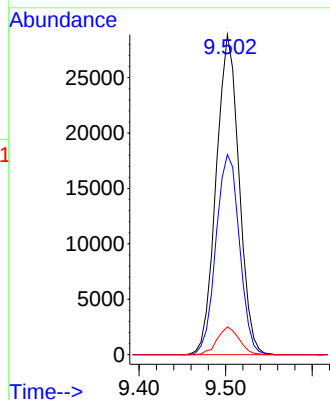
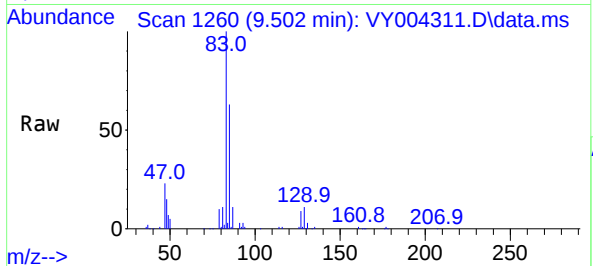
Tgt Ion: 83 Resp: 52933

Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.3	75.5
127	8.7	6.7	10.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

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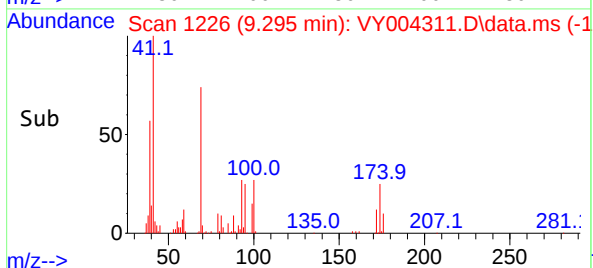
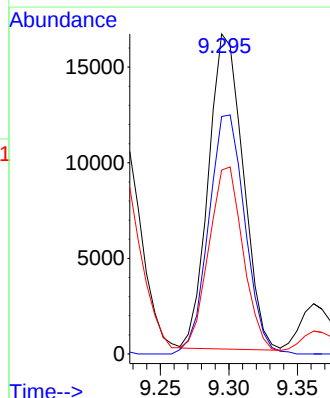
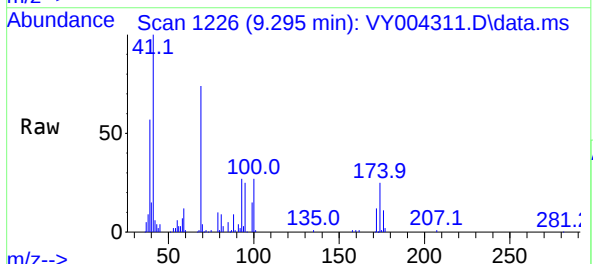
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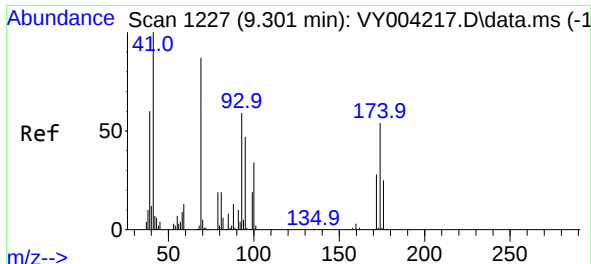


#48
Methyl methacrylate
Concen: 22.61 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 41 Resp: 29031

Ion	Ratio	Lower	Upper
41	100		
69	79.3	67.0	100.4
39	60.5	49.0	73.6





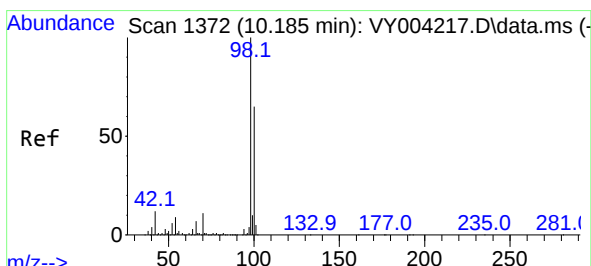
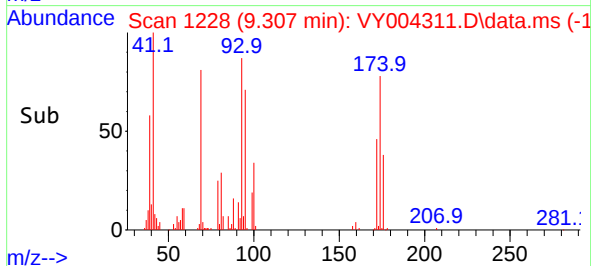
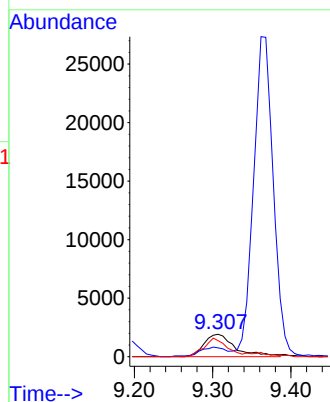
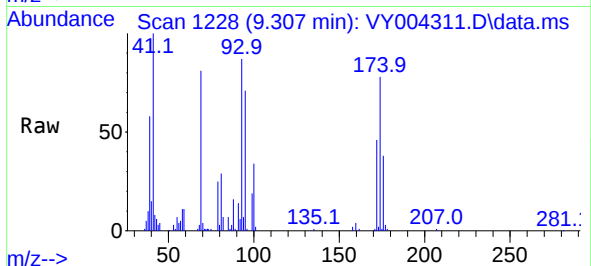
#49
1,4-Dioxane
Concen: 349.44 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:	88	Resp:	5300
Ion	Ratio	Lower	Upper
88	100		
43	34.5	26.8	40.2
58	64.5	46.2	69.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

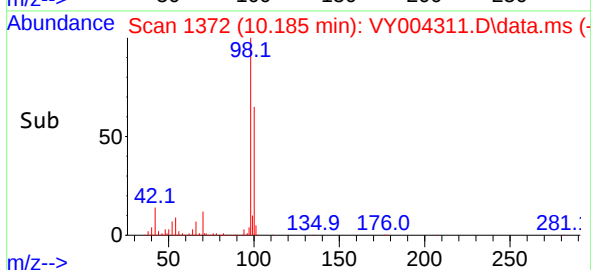
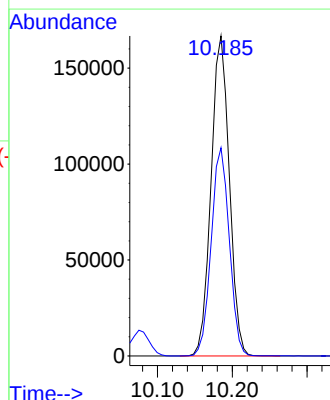
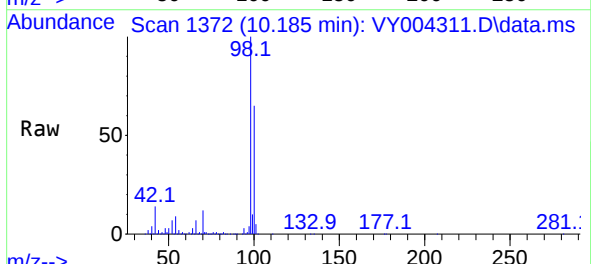
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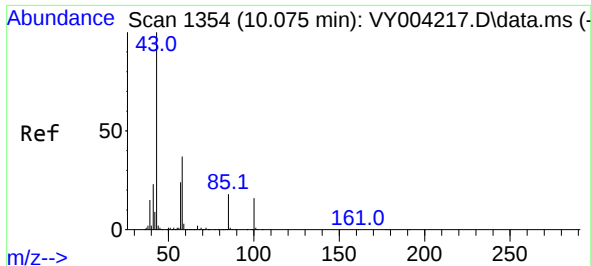
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#50
Toluene-d8
Concen: 48.38 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:	98	Resp:	282761
Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.5	78.7





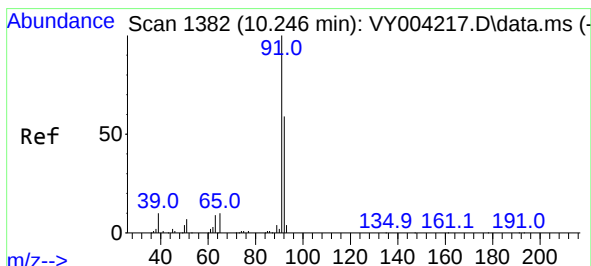
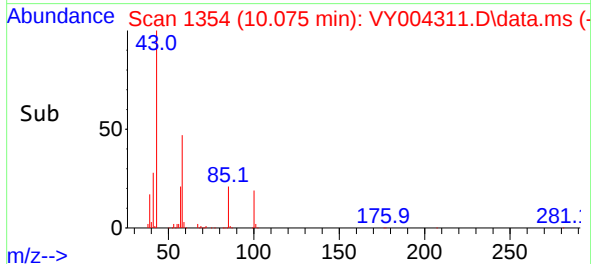
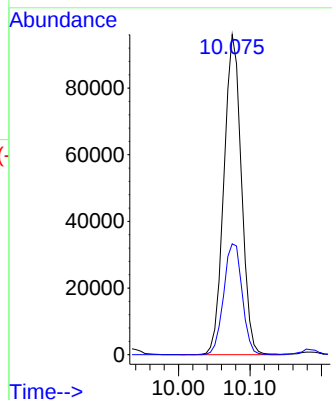
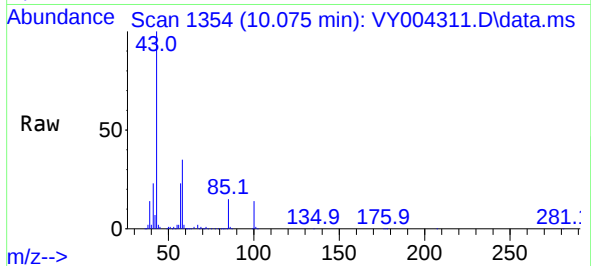
#51
4-Methyl-2-Pentanone
Concen: 113.12 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 43 Resp: 162968
Ion Ratio Lower Upper
43 100
58 36.6 30.6 45.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

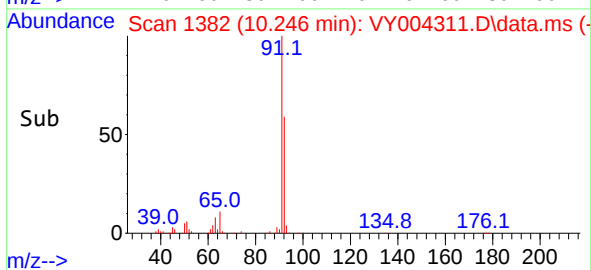
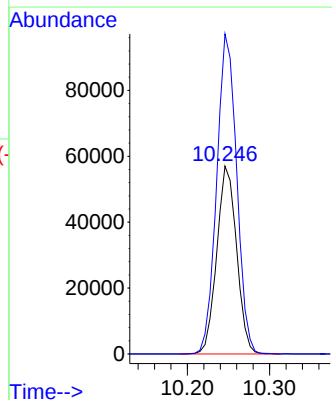
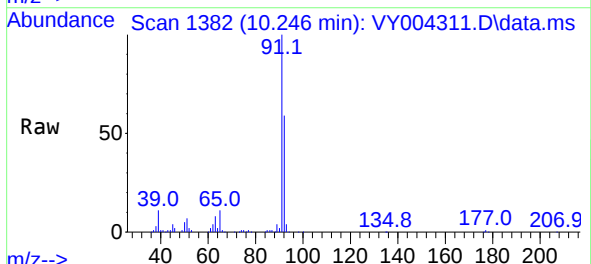
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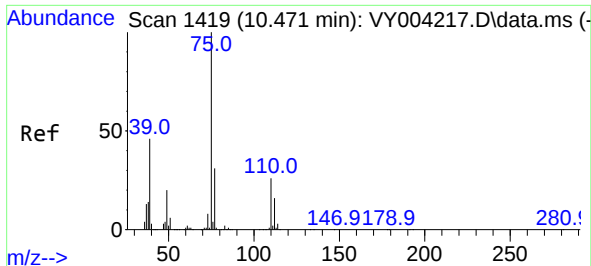
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#52
Toluene
Concen: 20.58 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 92 Resp: 95483
Ion Ratio Lower Upper
92 100
91 172.2 136.0 204.0





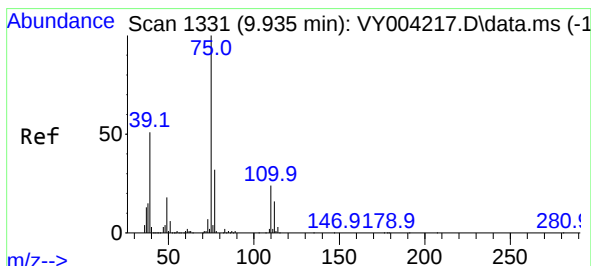
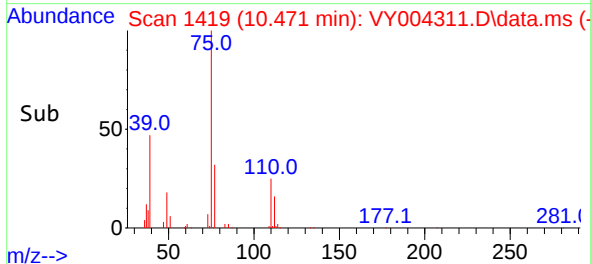
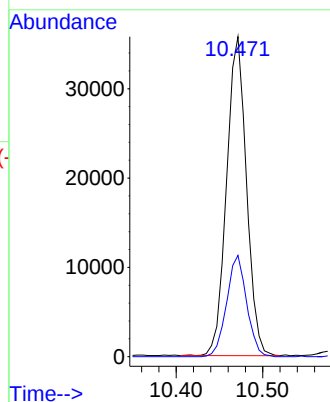
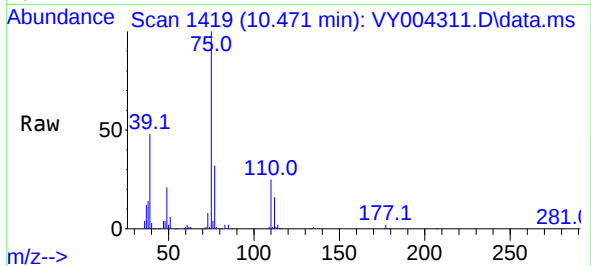
#53
 t-1,3-Dichloropropene
 Concen: 21.37 ug/l
 RT: 10.471 min Scan# 1419
 Delta R.T. -0.000 min
 Lab File: VY004311.D
 Acq: 07 Apr 2021 13:27

Tgt Ion: 75 Resp: 57006
 Ion Ratio Lower Upper
 75 100
 77 31.8 24.4 36.6

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0407SBS01

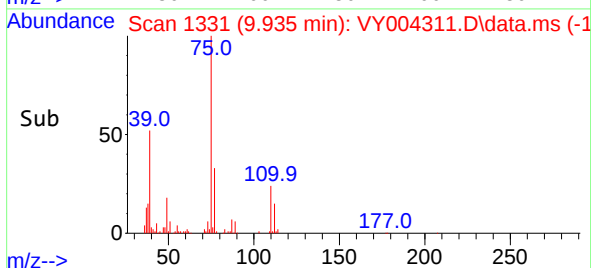
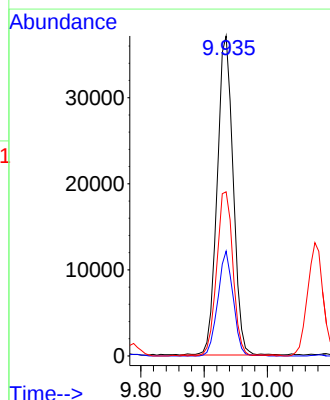
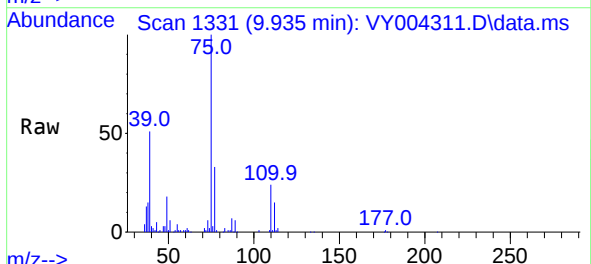
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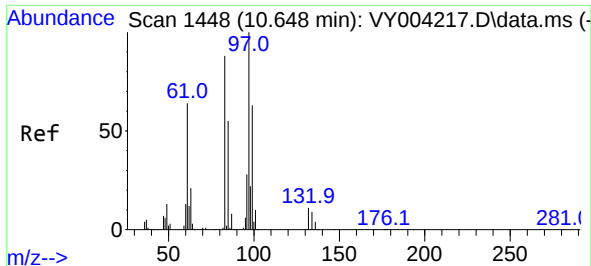
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#54
 cis-1,3-Dichloropropene
 Concen: 21.70 ug/l
 RT: 9.935 min Scan# 1331
 Delta R.T. -0.000 min
 Lab File: VY004311.D
 Acq: 07 Apr 2021 13:27

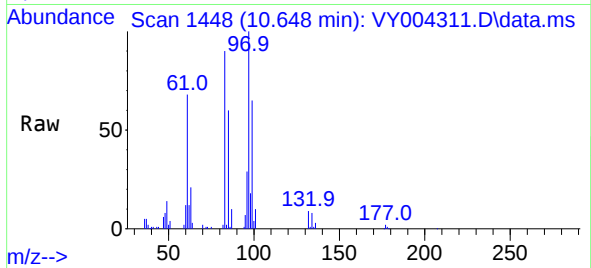
Tgt Ion: 75 Resp: 64668
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.5 38.3
 39 51.5 40.6 61.0





#55
1,1,2-Trichloroethane
Concen: 20.65 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

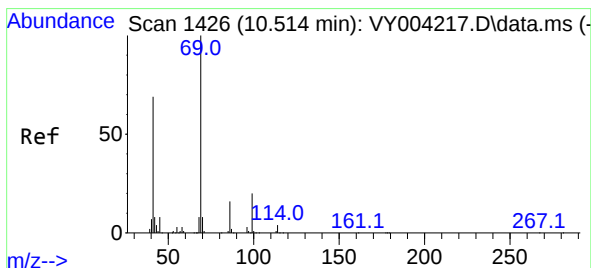
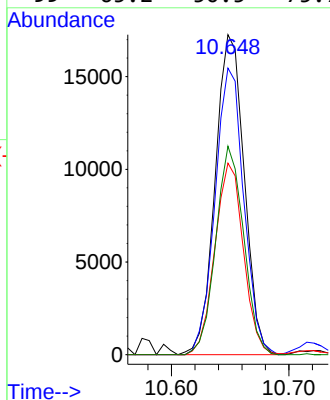
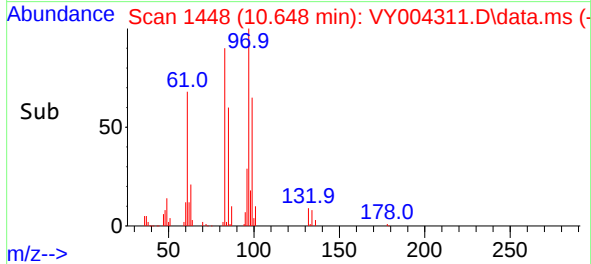


Tgt Ion: 97 Resp: 29661

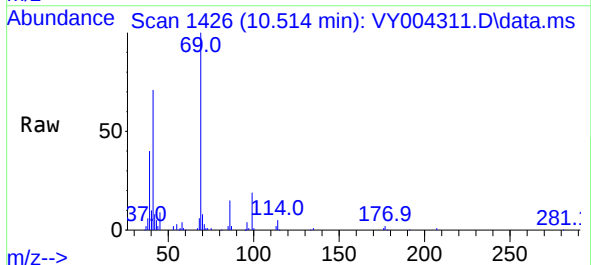
Ion	Ratio	Lower	Upper
97	100		
83	89.5	70.6	105.8
85	59.9	44.2	66.4
99	65.2	50.5	75.7

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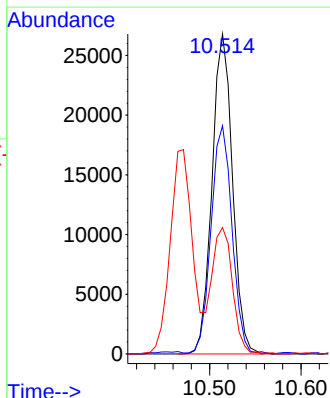
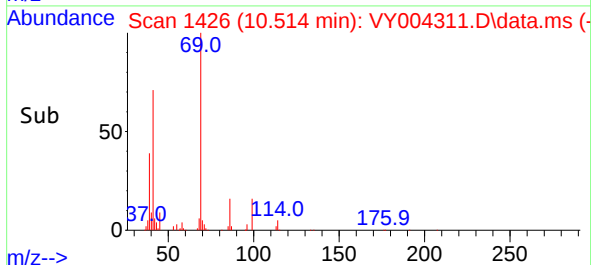


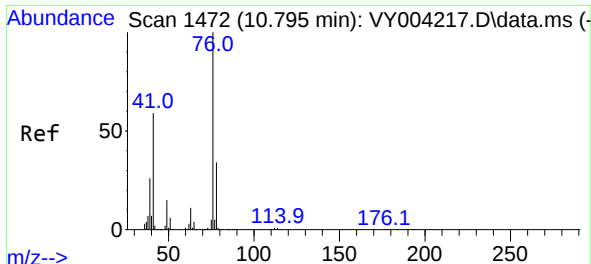
#56
Ethyl methacrylate
Concen: 21.12 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



Tgt Ion: 69 Resp: 41627

Ion	Ratio	Lower	Upper
69	100		
41	73.4	54.8	82.2
39	41.6	33.4	50.0





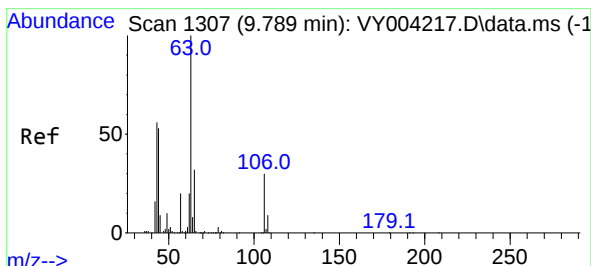
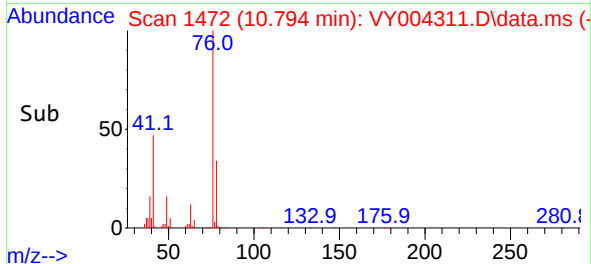
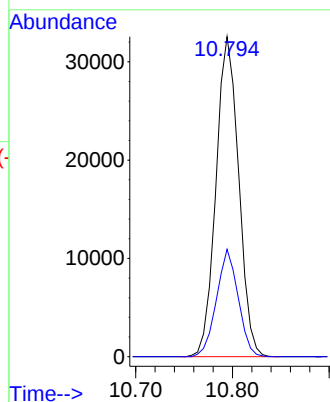
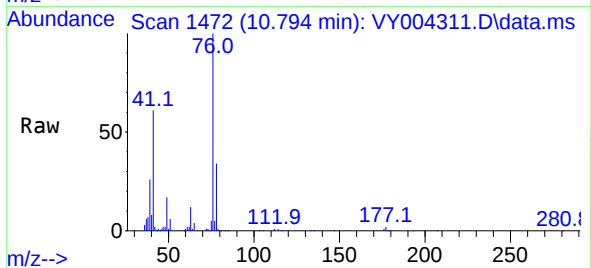
#57
1,3-Dichloropropane
Concen: 21.37 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 76 Resp: 52980
Ion Ratio Lower Upper
76 100
78 32.1 26.4 39.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

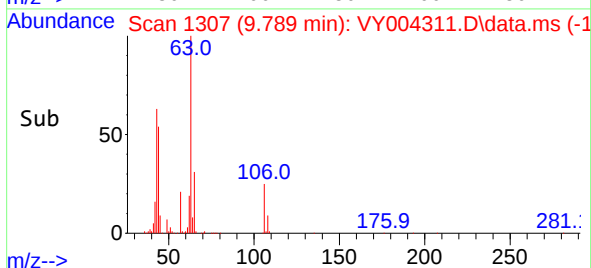
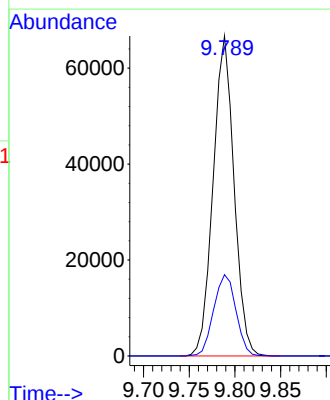
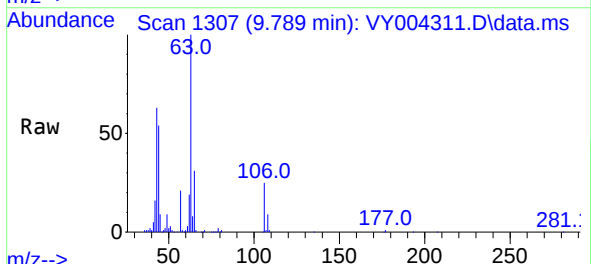
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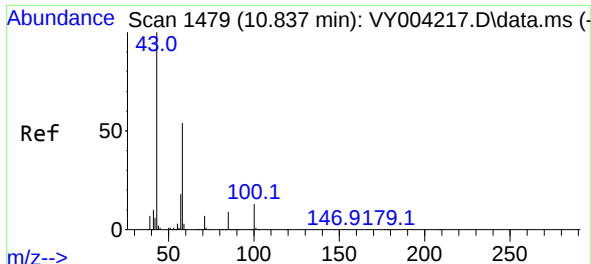
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#58
2-Chloroethyl Vinyl ether
Concen: 125.59 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 63 Resp: 105906
Ion Ratio Lower Upper
63 100
106 27.1 23.8 35.8





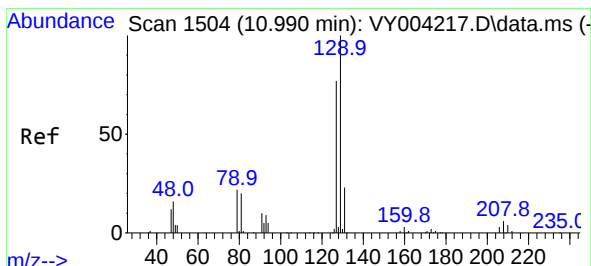
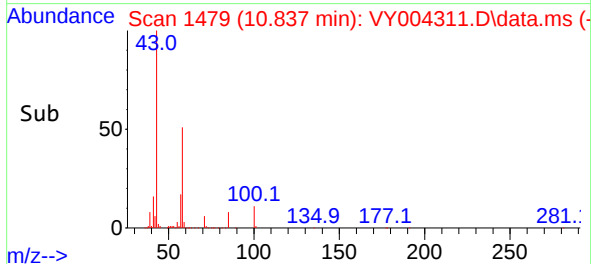
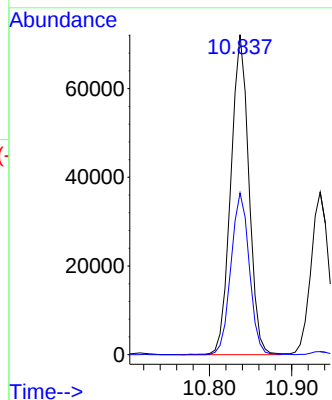
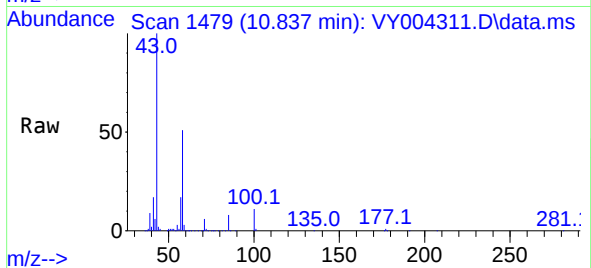
#59
2-Hexanone
Concen: 111.00 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 43 Resp: 109937
Ion Ratio Lower Upper
43 100
58 51.4 26.7 80.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

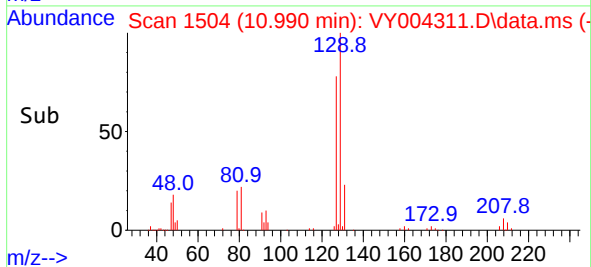
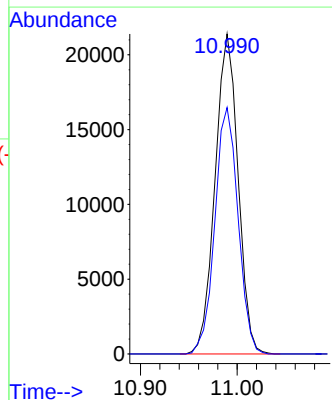
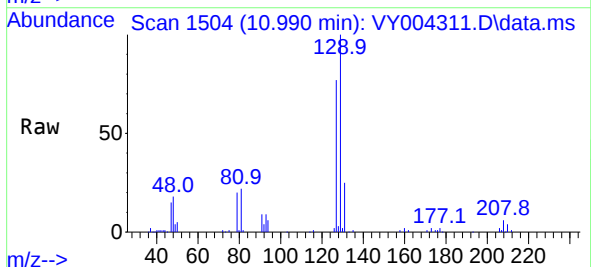
Manual Integrations
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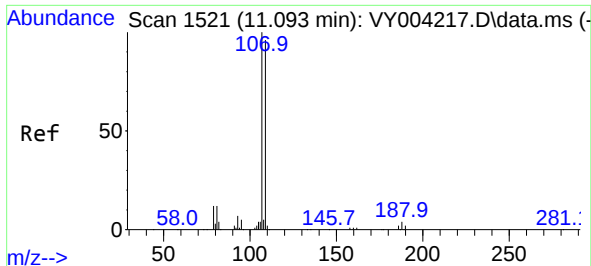
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#60
Dibromochloromethane
Concen: 20.50 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 129 Resp: 35305
Ion Ratio Lower Upper
129 100
127 77.7 38.9 116.7





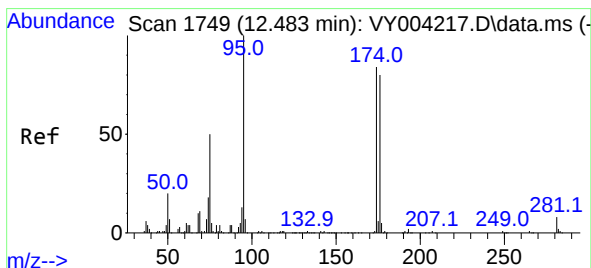
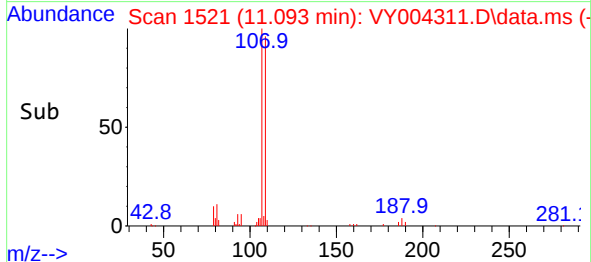
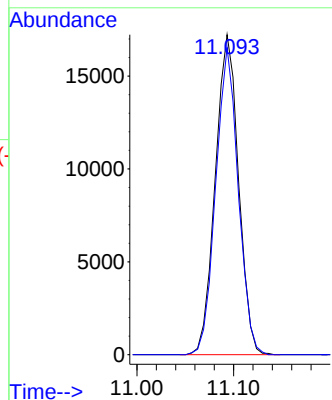
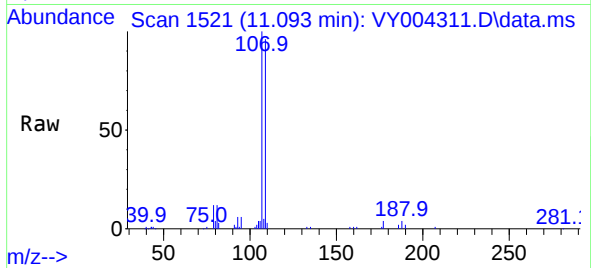
#61
1,2-Dibromoethane
Concen: 20.22 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 107 Resp: 28664
Ion Ratio Lower Upper
107 100
109 92.9 75.6 113.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

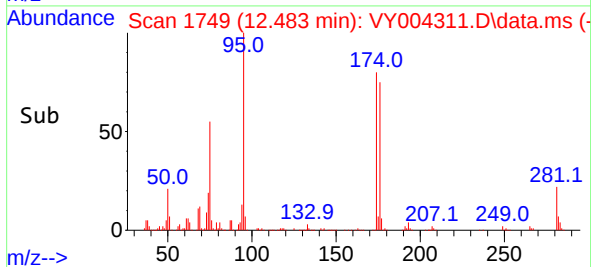
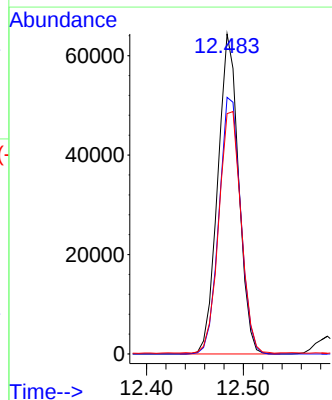
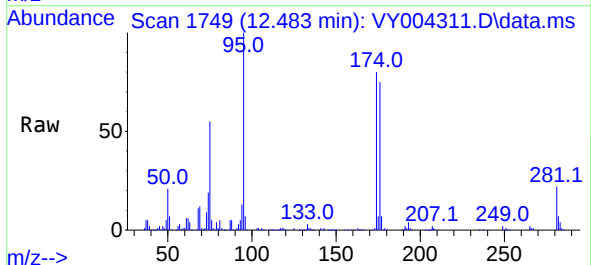
Manual Integrations
APPROVED

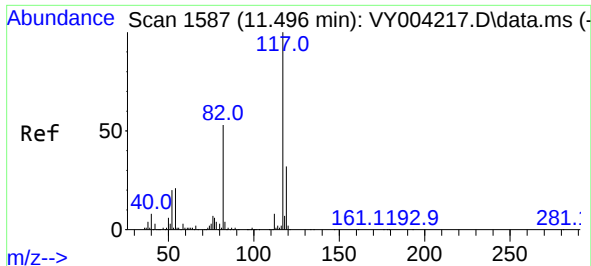
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 48.06 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

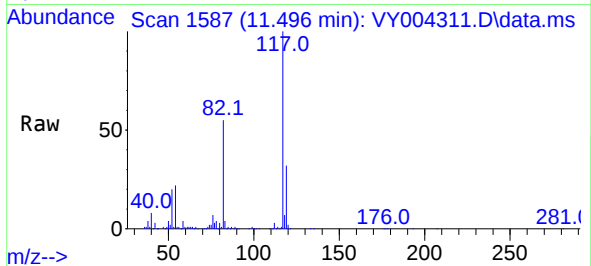
Tgt Ion: 95 Resp: 96260
Ion Ratio Lower Upper
95 100
174 83.2 0.0 171.4
176 80.4 0.0 165.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

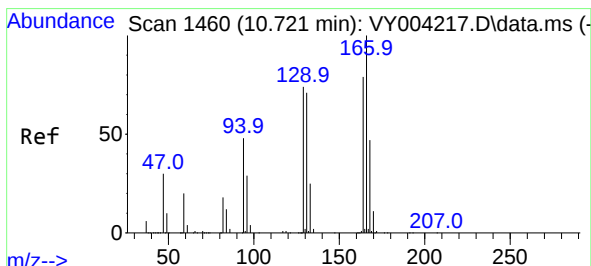
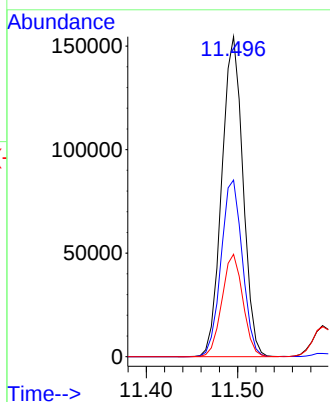
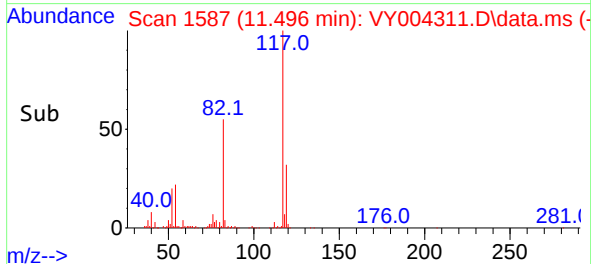
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01



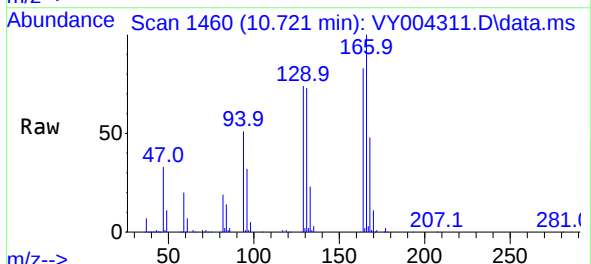
Tgt Ion:117 Resp: 248624
Ion Ratio Lower Upper
117 100
82 55.2 42.7 64.1
119 32.0 25.7 38.5

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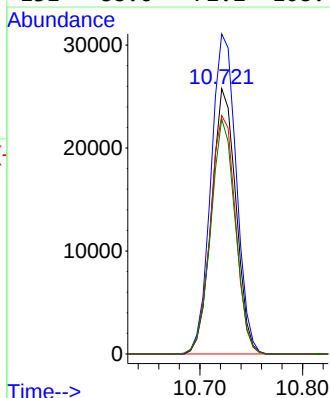
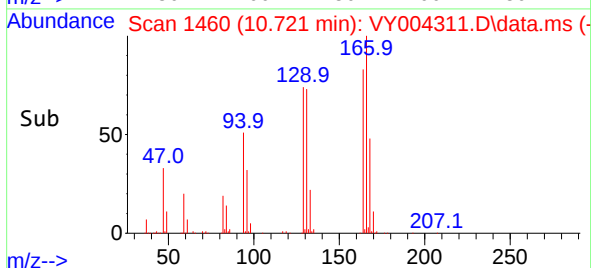
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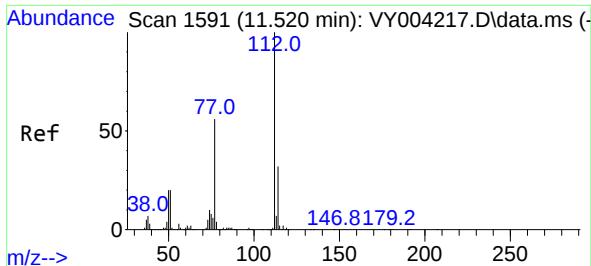


#64
Tetrachloroethene
Concen: 17.35 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



Tgt Ion:164 Resp: 42434
Ion Ratio Lower Upper
164 100
166 120.6 101.3 151.9
129 89.8 75.3 112.9
131 88.6 72.2 108.4





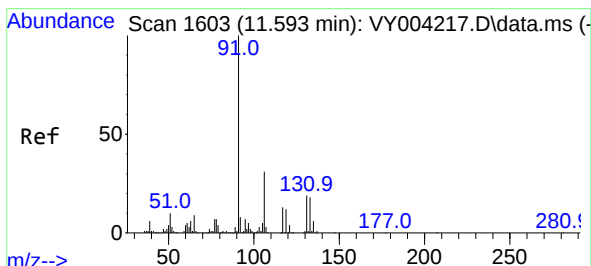
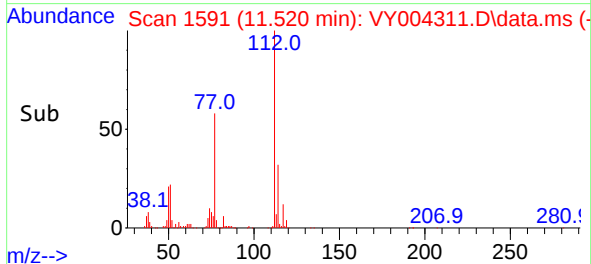
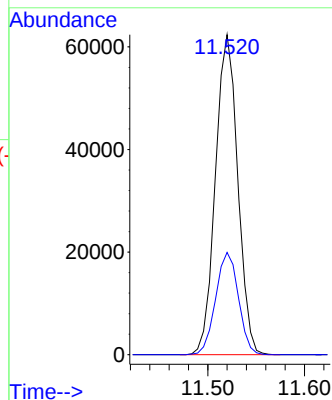
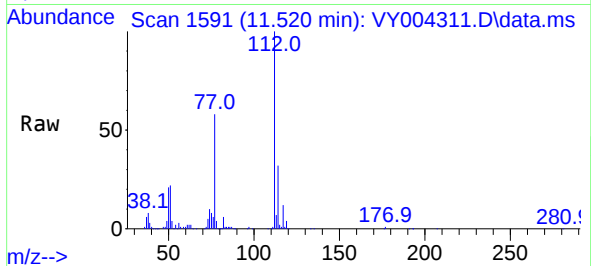
#65
Chlorobenzene
Concen: 20.17 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:112 Resp: 100011
Ion Ratio Lower Upper
112 100
114 31.9 25.9 38.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

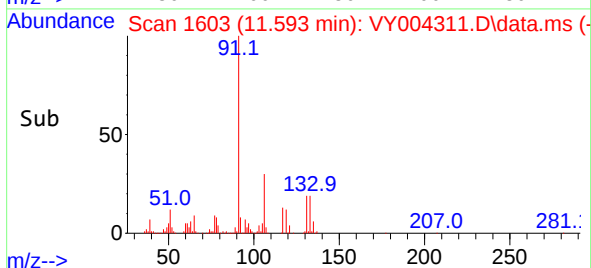
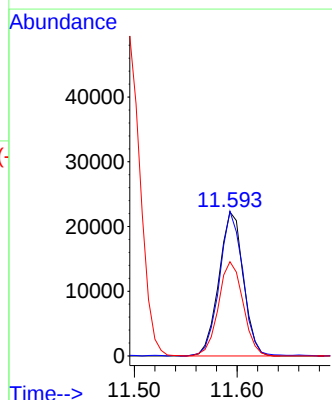
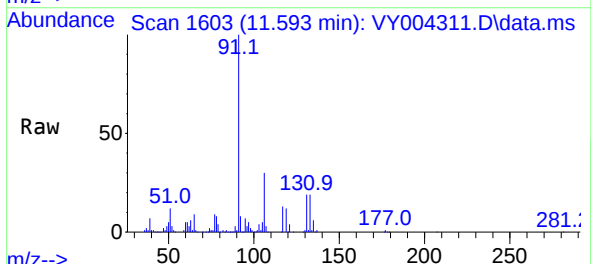
Manual Integrations
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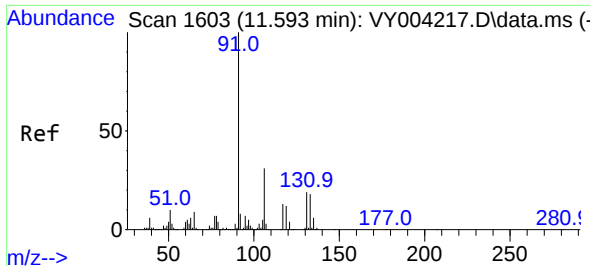
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.60 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:131 Resp: 36595
Ion Ratio Lower Upper
131 100
133 96.9 47.2 141.6
119 66.1 32.1 96.5





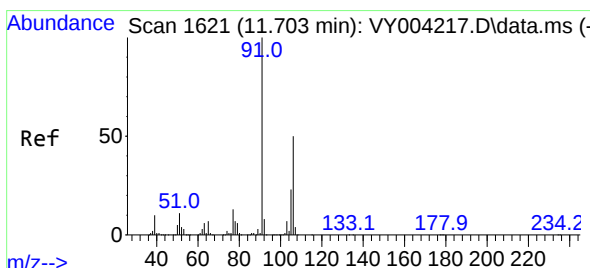
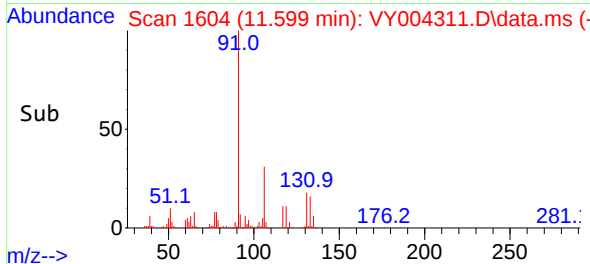
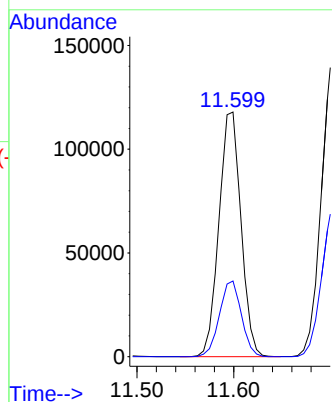
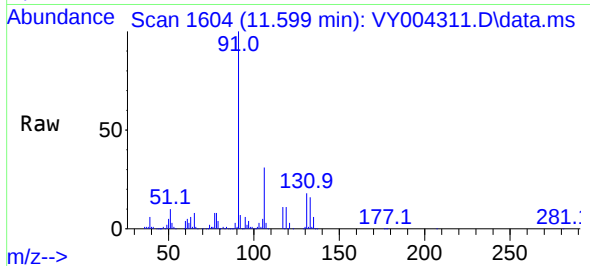
#67
Ethyl Benzene
Concen: 20.70 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

Tgt Ion: 91 Resp: 186379
Ion Ratio Lower Upper
91 100
106 30.9 25.0 37.6

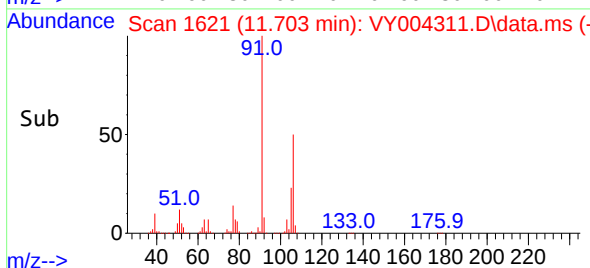
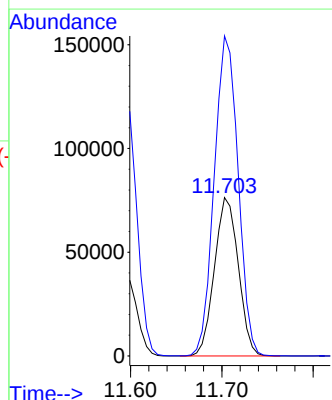
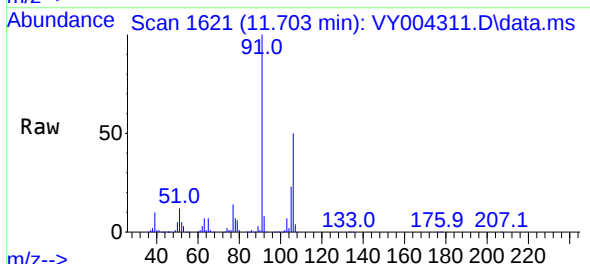
Manual Integrations
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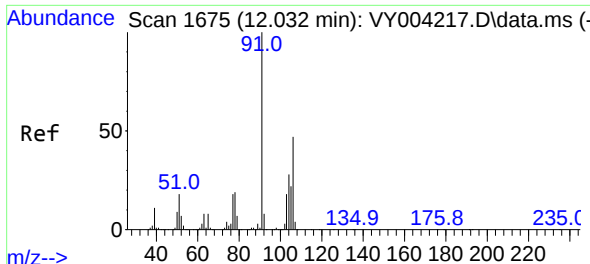
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#68
m/p-Xylenes
Concen: 40.10 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 106 Resp: 138628
Ion Ratio Lower Upper
106 100
91 202.1 159.8 239.6





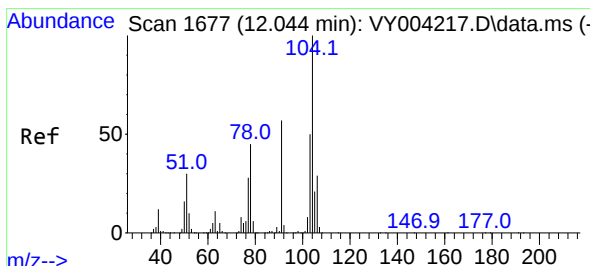
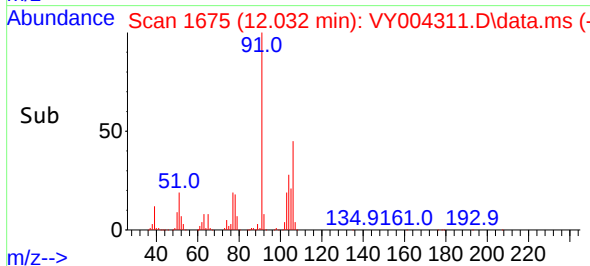
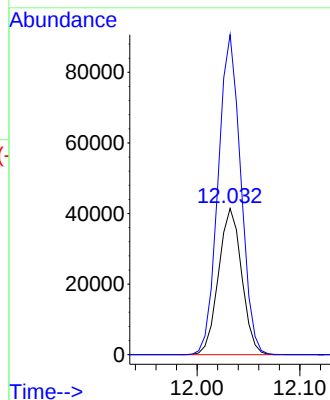
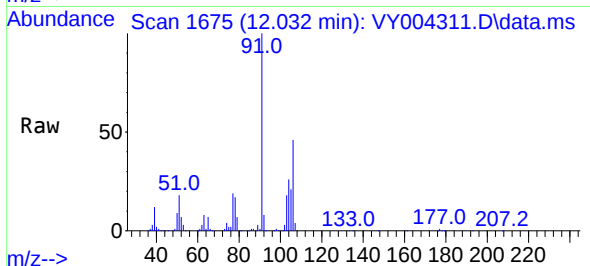
#69
o-Xylene
Concen: 19.99 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:106 Resp: 64675
Ion Ratio Lower Upper
106 100
91 214.1 105.6 316.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

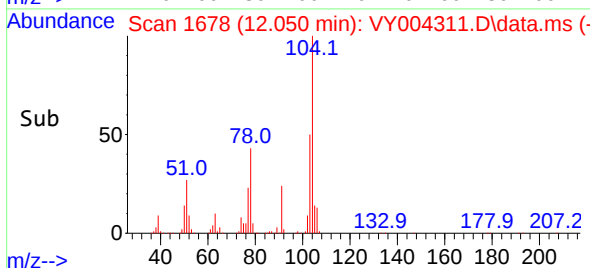
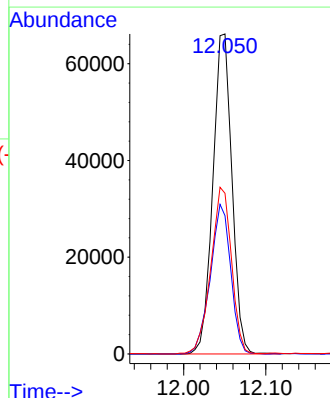
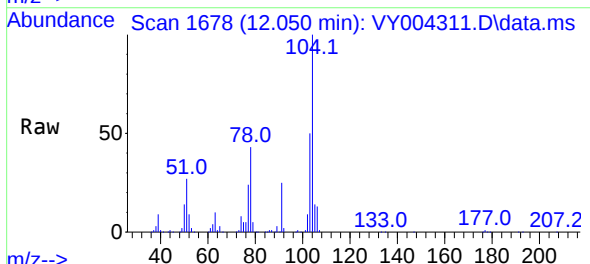
Manual Integrations
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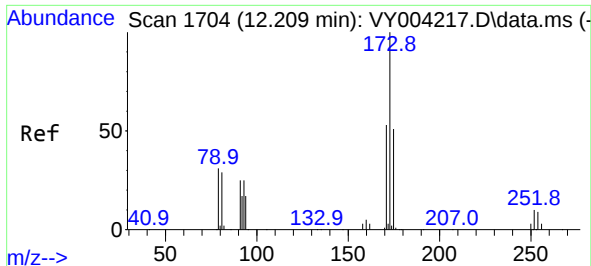
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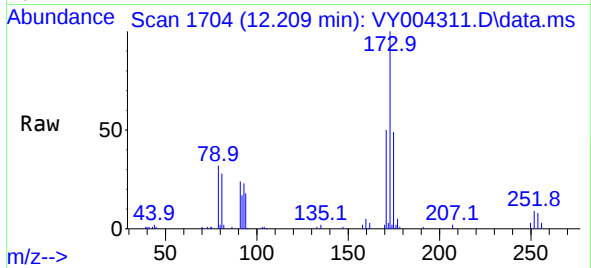
#70
Styrene
Concen: 19.85 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:104 Resp: 106810
Ion Ratio Lower Upper
104 100
78 49.9 39.8 59.8
103 56.3 43.3 64.9

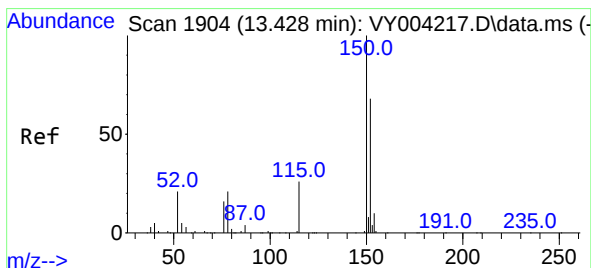
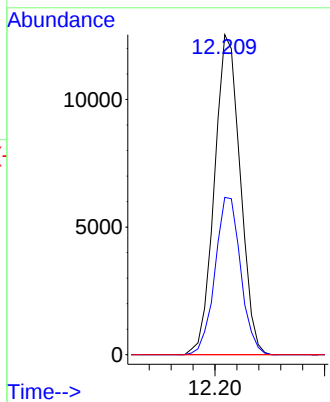
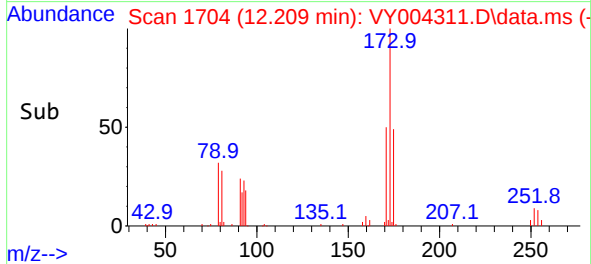




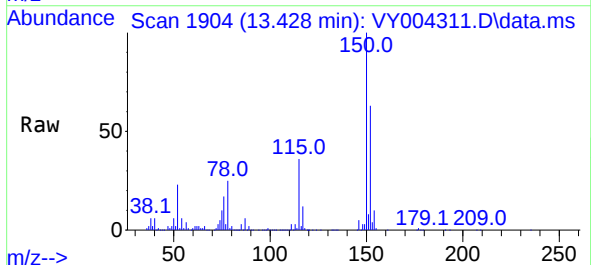
#71
Bromoform
Concen: 20.24 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



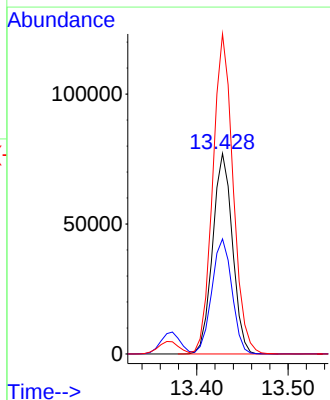
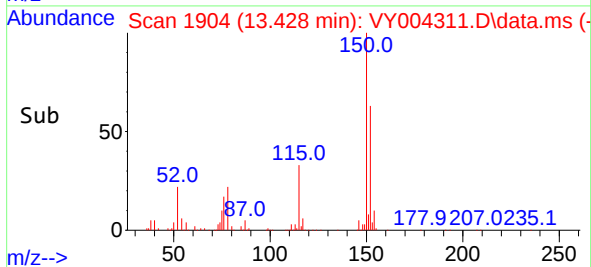
Tgt Ion:173 Resp: 20470
Ion Ratio Lower Upper
173 100
175 49.0 24.9 74.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



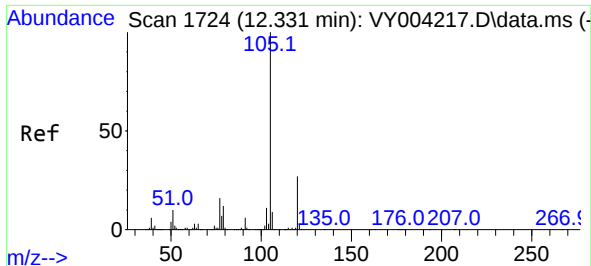
Tgt Ion:152 Resp: 115883
Ion Ratio Lower Upper
152 100
115 58.4 29.0 87.1
150 164.1 0.0 347.4



Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

Manual Integrations
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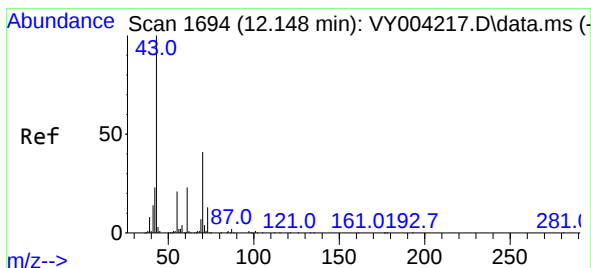
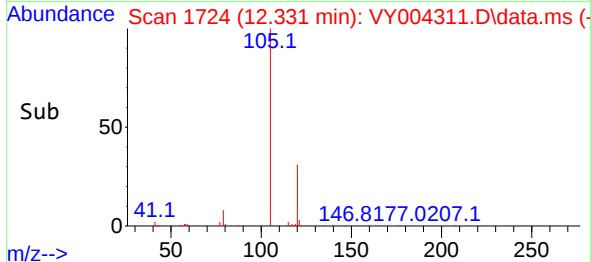
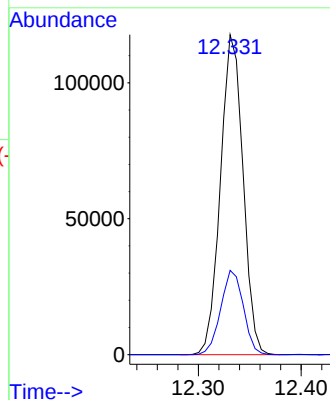
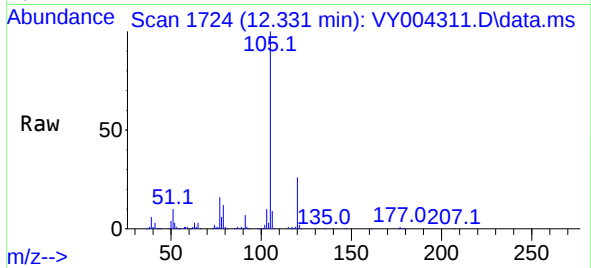
#73
Isopropylbenzene
Concen: 21.18 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 105 Resp: 179281
Ion Ratio Lower Upper
105 100
120 26.4 13.7 41.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

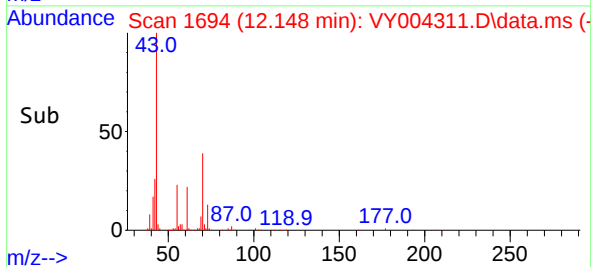
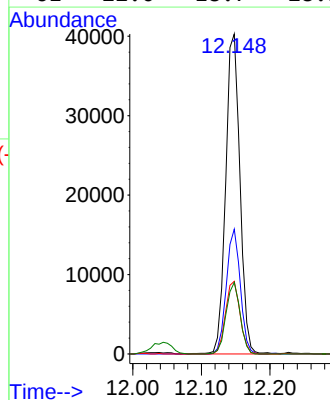
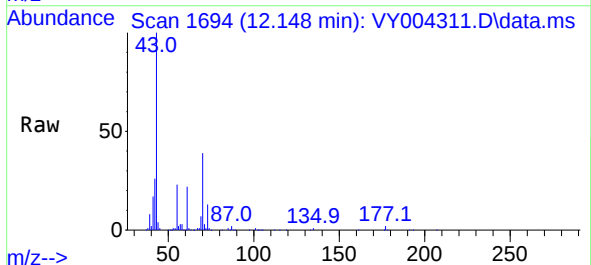
Manual Integrations
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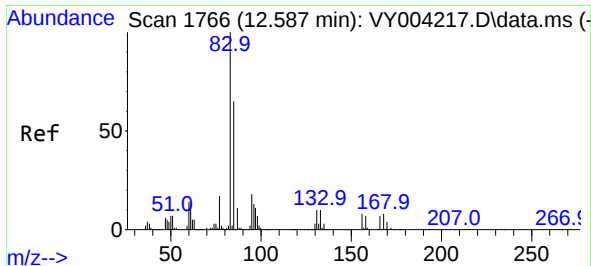
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#74
N-ethyl acetate
Concen: 23.39 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 43 Resp: 57862
Ion Ratio Lower Upper
43 100
70 38.2 32.6 49.0
55 23.1 18.0 27.0
61 22.0 18.7 28.1





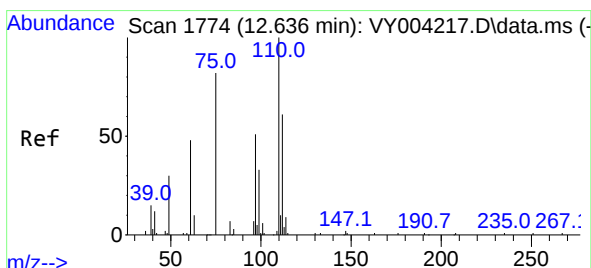
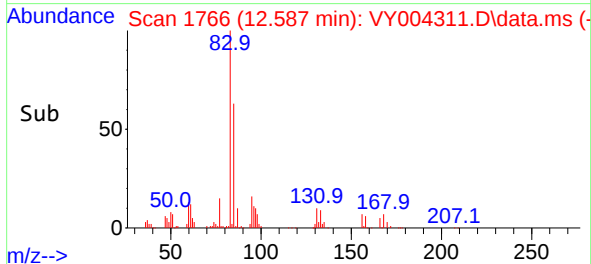
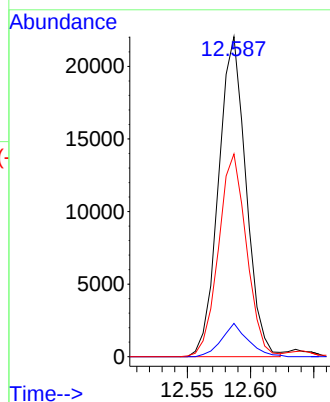
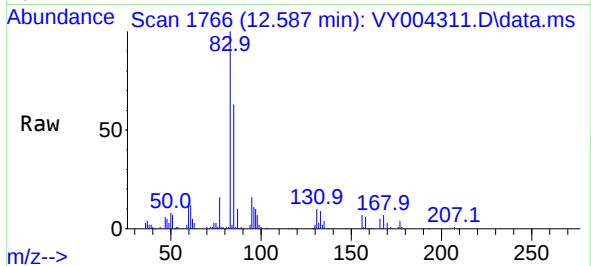
#75
1,1,2,2-Tetrachloroethane
Concen: 21.24 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:	83	Resp:	33289
Ion Ratio	Lower	Upper	
83	100		
131	10.0	5.6	16.8
85	64.6	31.8	95.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

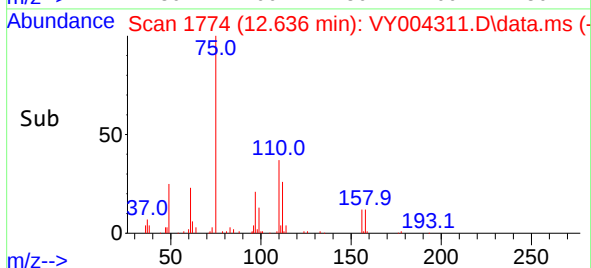
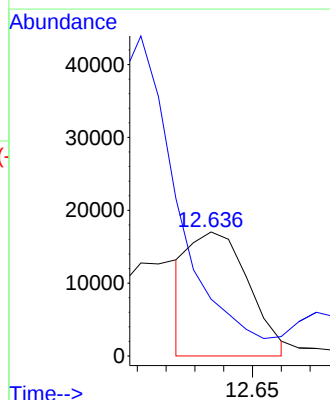
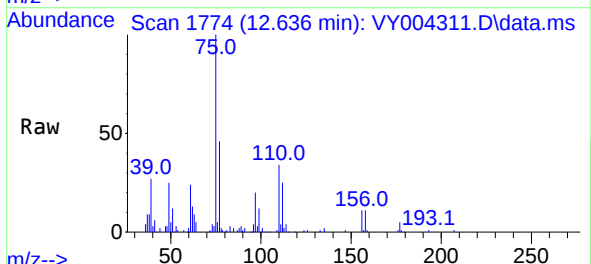
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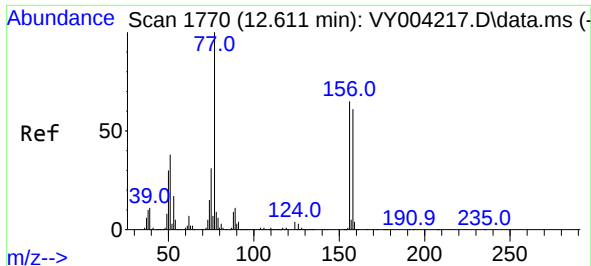
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#76
1,2,3-Trichloropropane
Concen: 23.20 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:	75	Resp:	24416
Ion Ratio	Lower	Upper	
75	100		
77	0.0	0.0	0.0





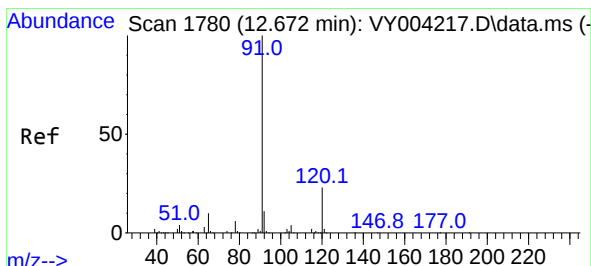
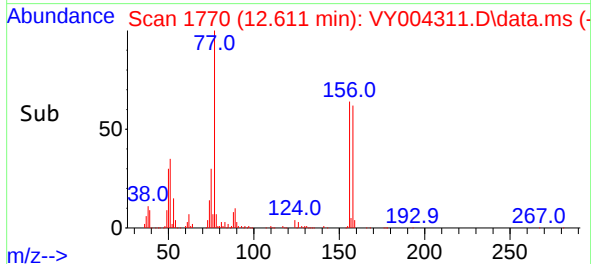
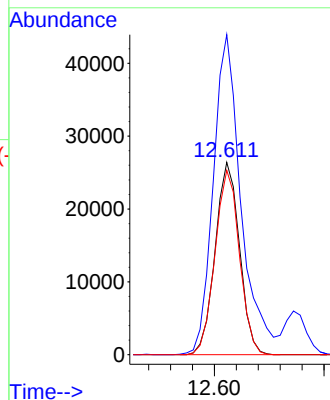
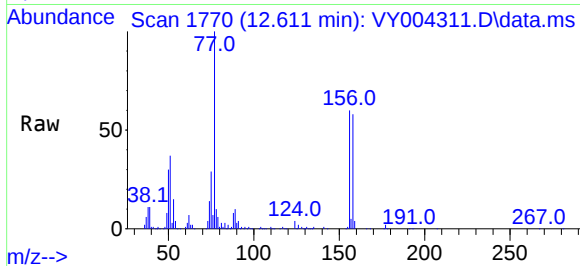
#77
Bromobenzene
Concen: 20.53 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 156 Resp: 40693
Ion Ratio Lower Upper
156 100
77 189.1 88.6 265.9
158 96.1 48.3 144.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01

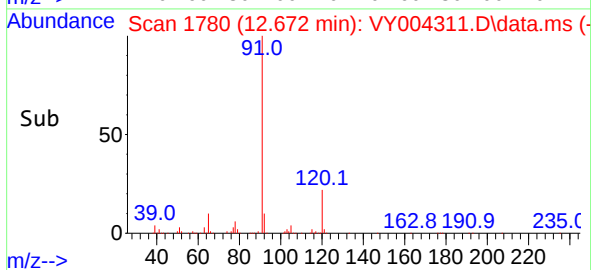
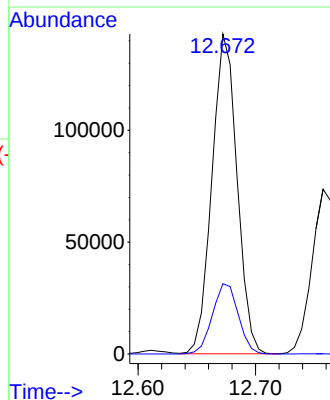
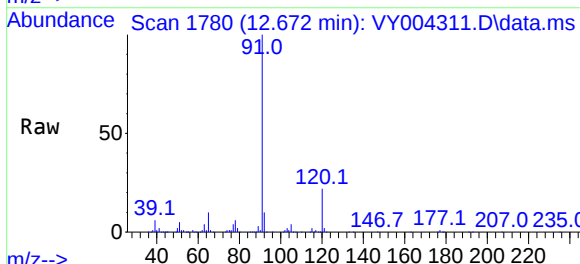
Manual Integrations
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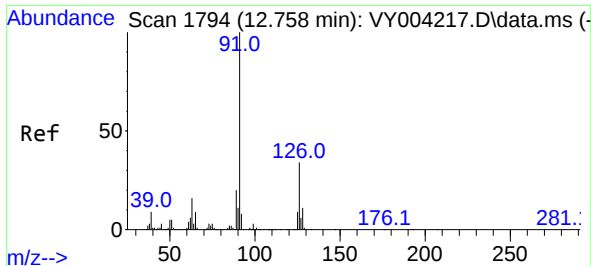
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#78
n-propylbenzene
Concen: 21.67 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 91 Resp: 212289
Ion Ratio Lower Upper
91 100
120 22.6 11.9 35.5





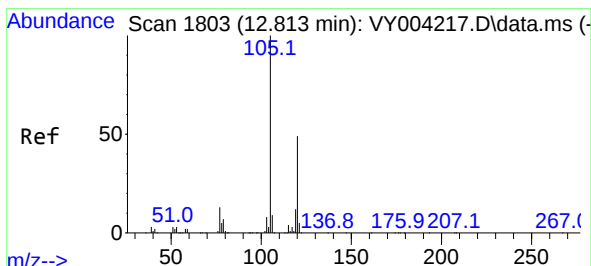
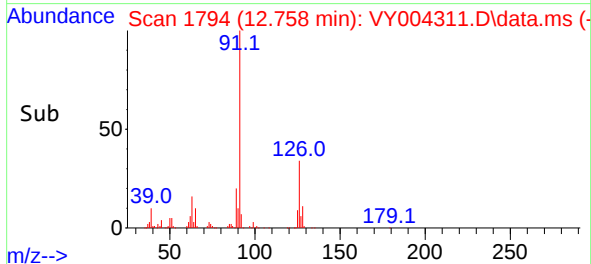
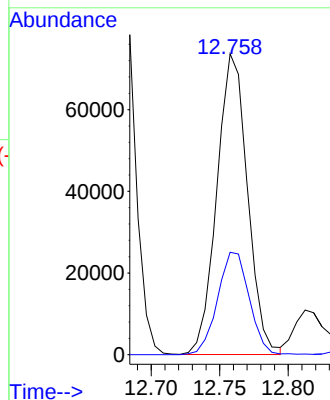
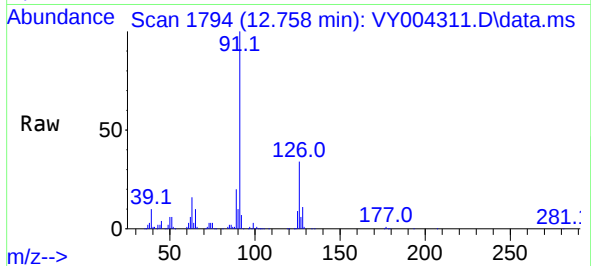
#79
2-Chlorotoluene
Concen: 21.32 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion: 91 Resp: 114738
Ion Ratio Lower Upper
91 100
126 35.2 17.5 52.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

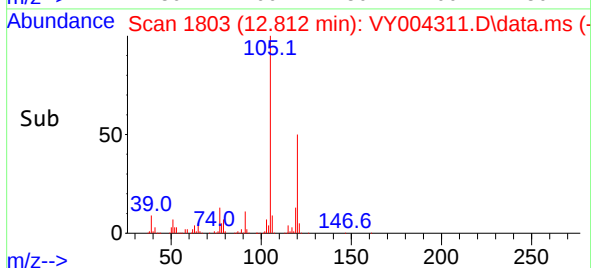
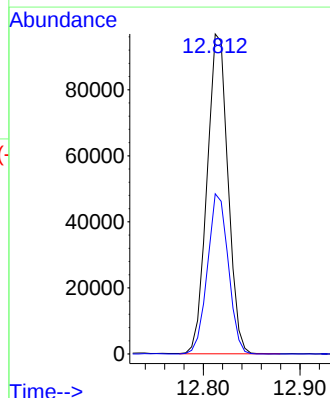
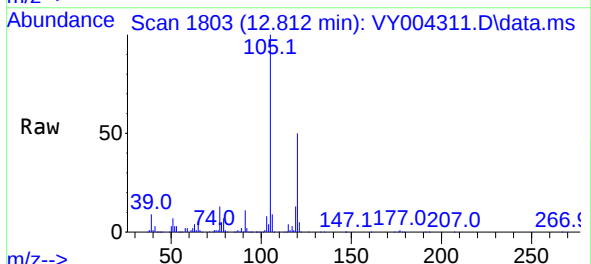
Manual Integrations
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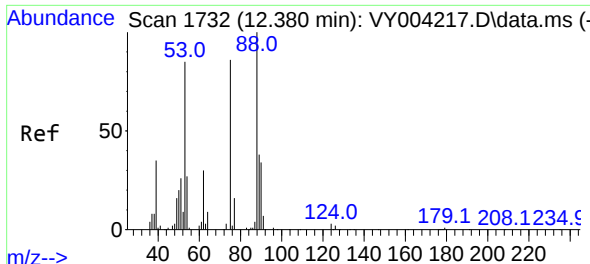
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#80
1,3,5-Trimethylbenzene
Concen: 21.09 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

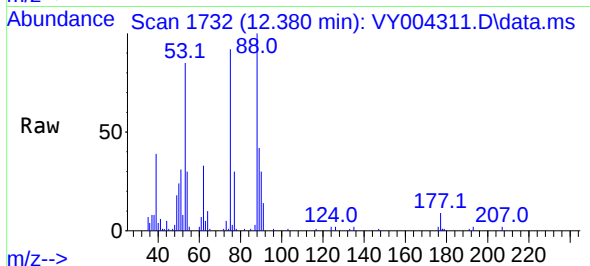
Tgt Ion: 105 Resp: 145650
Ion Ratio Lower Upper
105 100
120 49.8 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 22.05 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

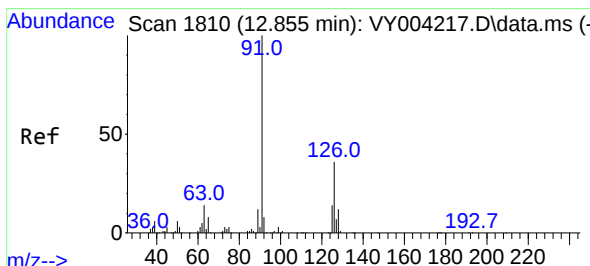
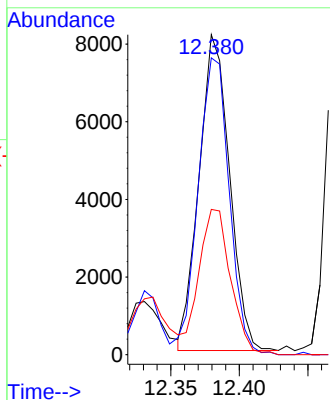
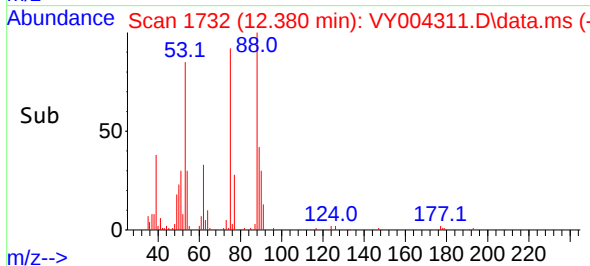
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBS01



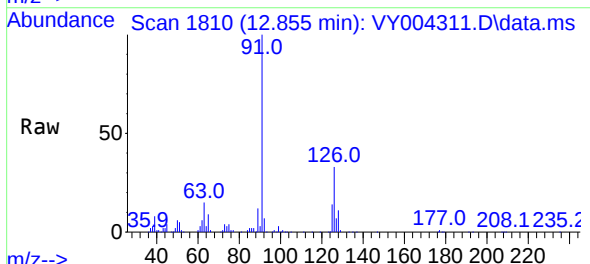
Tgt Ion: 75 Resp: 12590
Ion Ratio Lower Upper
75 100
53 96.4 79.3 118.9
89 48.3 39.4 59.2

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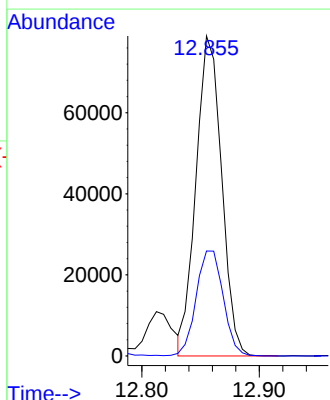
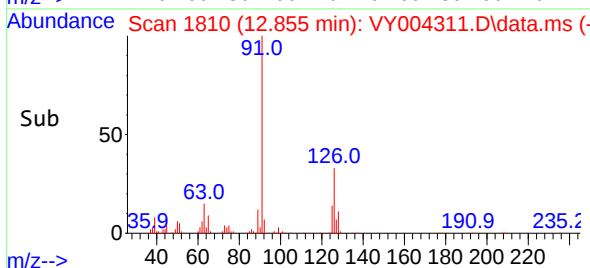
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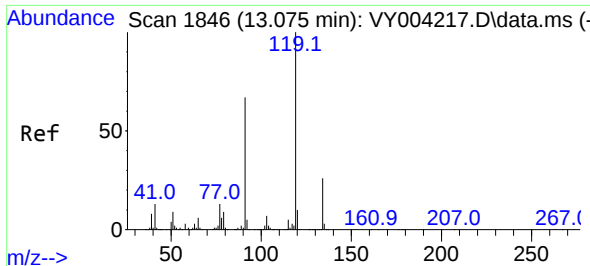


#82
4-Chlorotoluene
Concen: 21.11 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



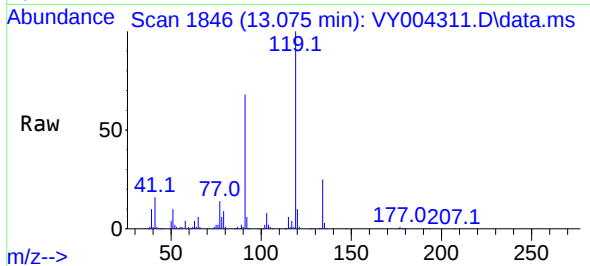
Tgt Ion: 91 Resp: 119595
Ion Ratio Lower Upper
91 100
126 34.7 17.8 53.4





#83
tert-Butylbenzene
Concen: 21.11 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

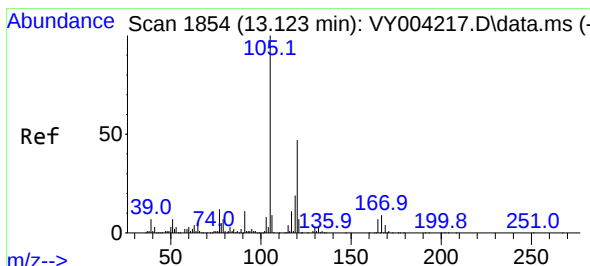
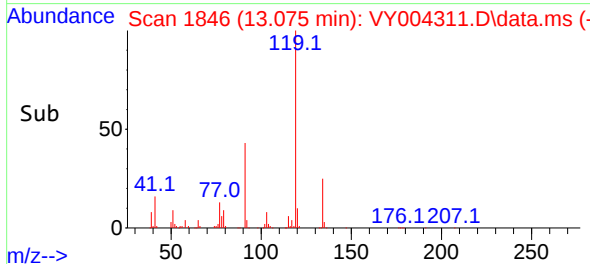
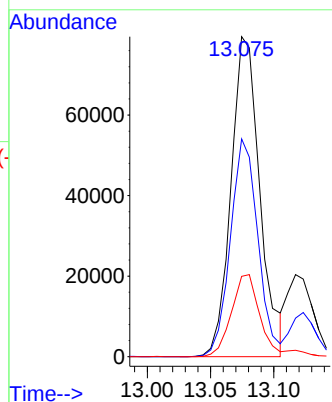
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01



Tgt Ion:119 Resp: 125976
Ion Ratio Lower Upper
119 100
91 65.0 33.1 99.2
134 26.5 13.6 40.8

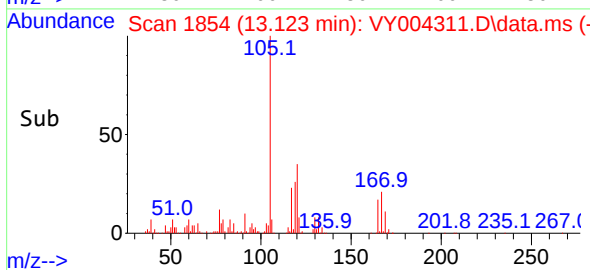
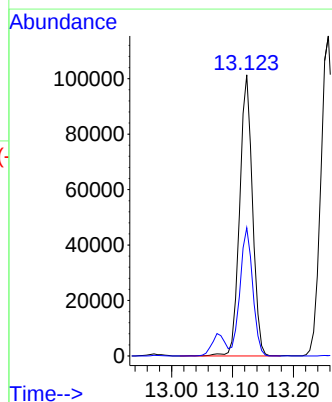
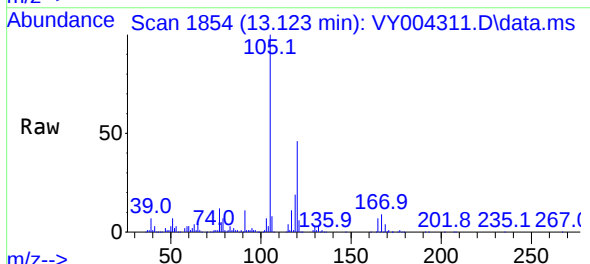
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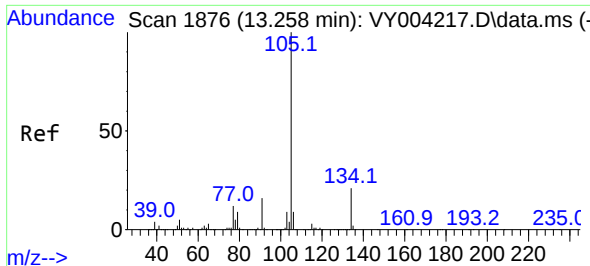
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#84
1,2,4-Trimethylbenzene
Concen: 21.42 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

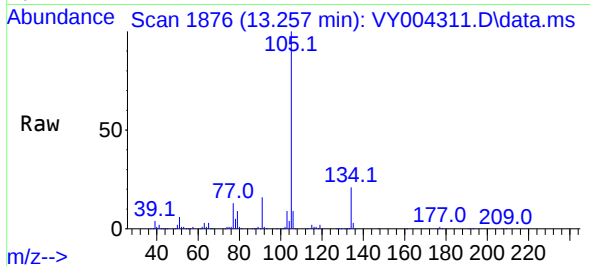
Tgt Ion:105 Resp: 148363
Ion Ratio Lower Upper
105 100
120 45.2 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 21.36 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004311.D
 Acq: 07 Apr 2021 13:27

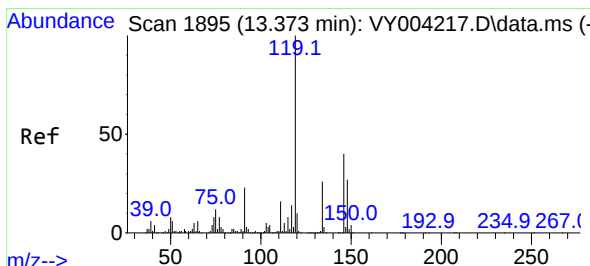
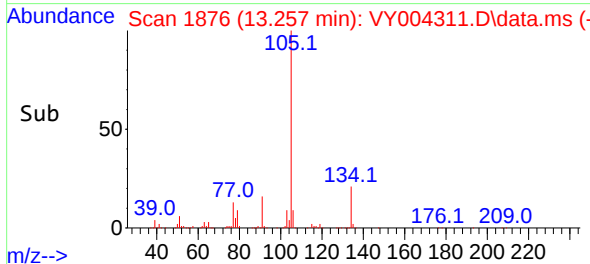
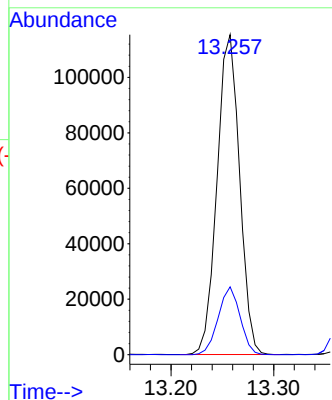
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0407SBSD01



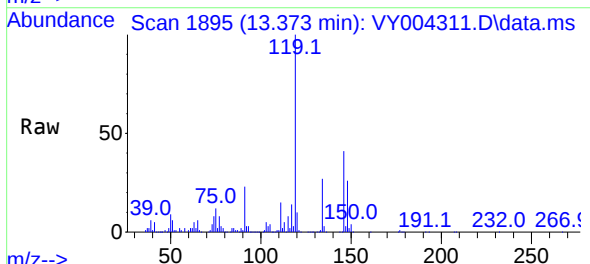
Tgt Ion:105 Resp: 175492
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.4 31.4

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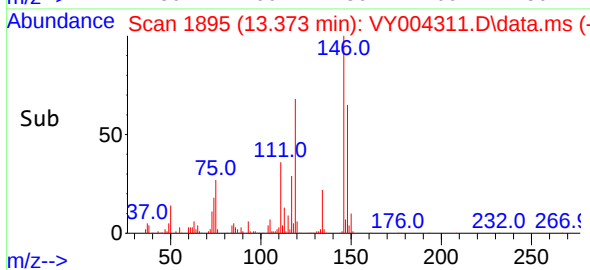
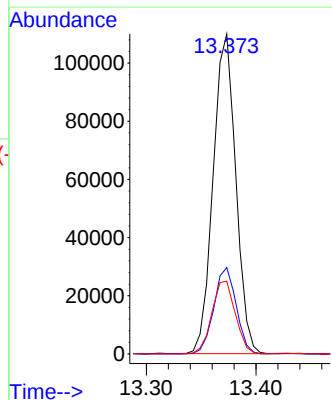
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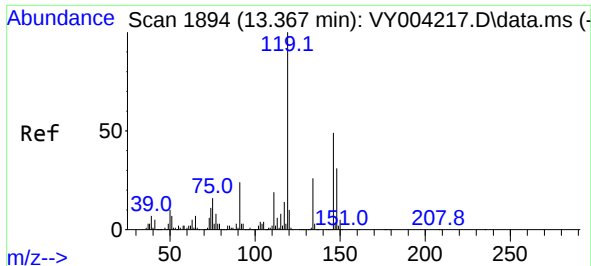


#86
 p-Isopropyltoluene
 Concen: 20.66 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004311.D
 Acq: 07 Apr 2021 13:27



Tgt Ion:119 Resp: 157873
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.3 39.9
 91 23.7 12.0 36.0





#87
1,3-Dichlorobenzene
Concen: 20.60 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

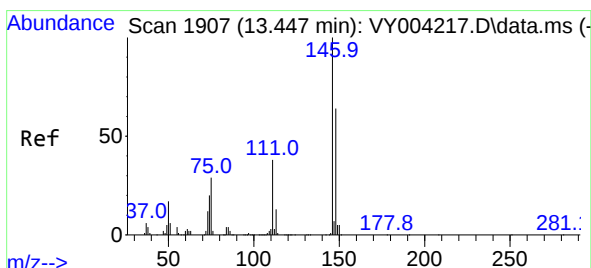
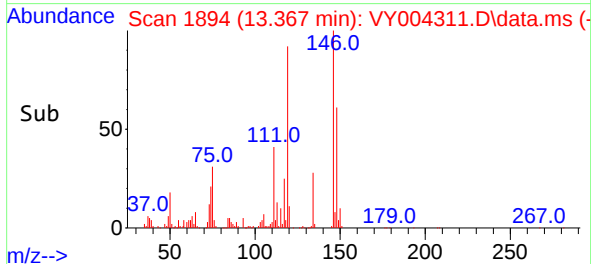
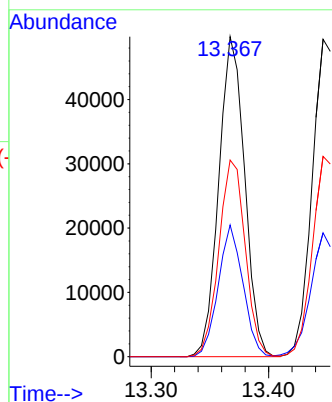
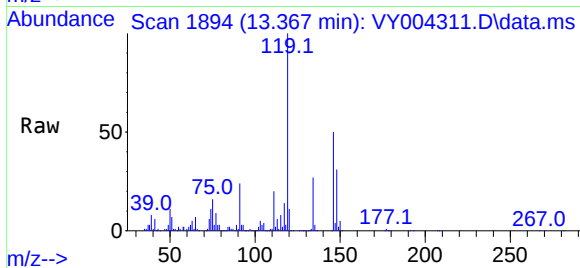
Tgt Ion:146 Resp: 76173

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.1
148	62.8	32.0	96.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

Manual Integrations
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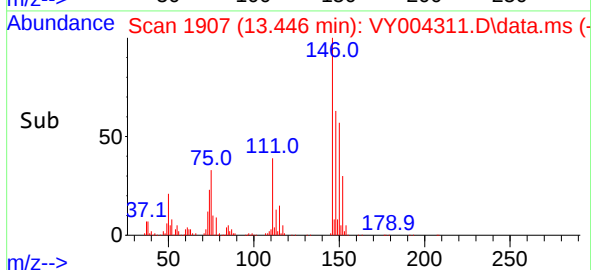
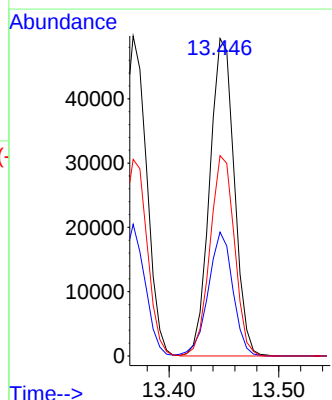
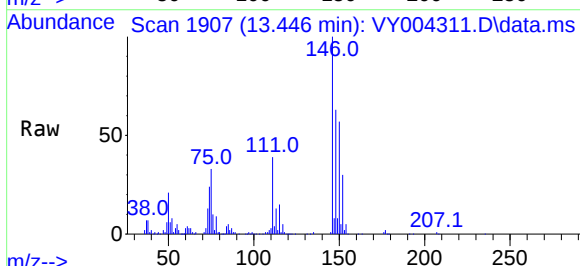
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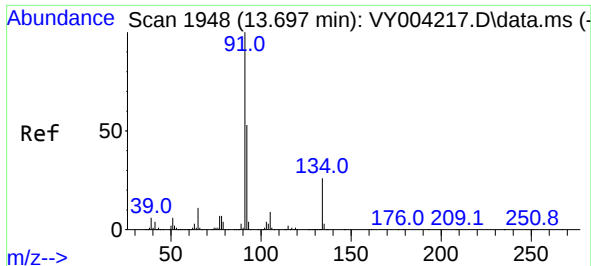


#88
1,4-Dichlorobenzene
Concen: 21.05 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

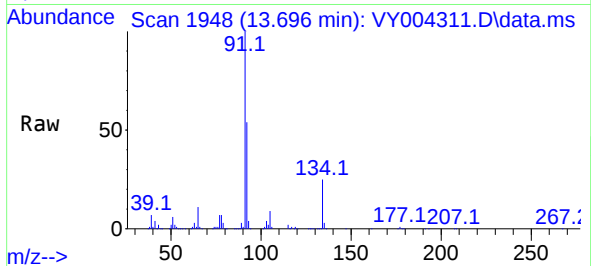
Tgt Ion:146 Resp: 76910

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.1	57.3
148	63.0	31.9	95.9

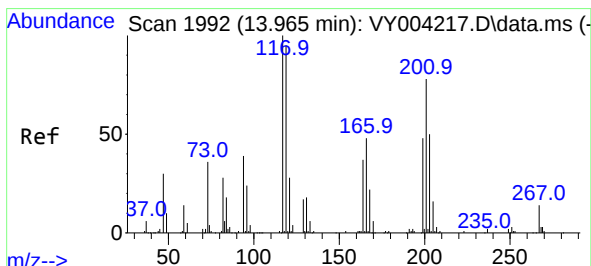
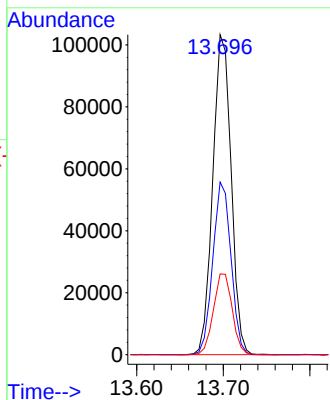
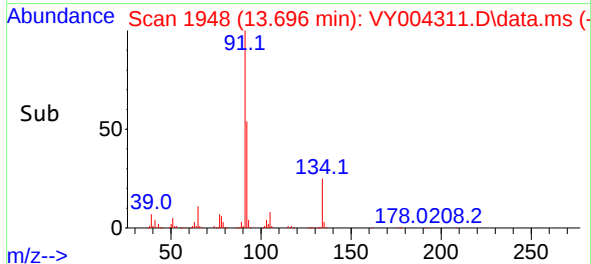




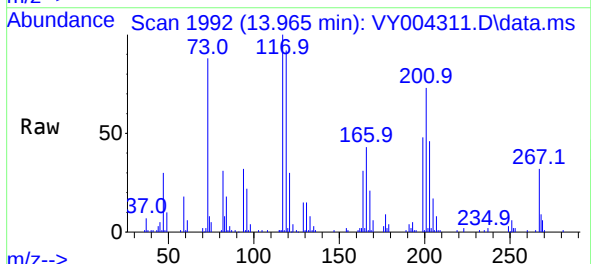
#89
n-Butylbenzene
Concen: 21.65 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



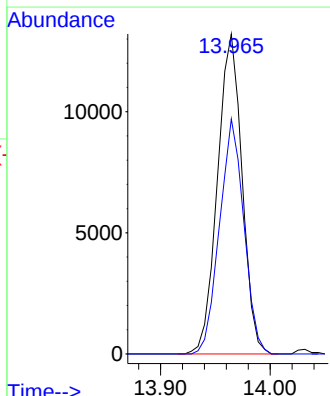
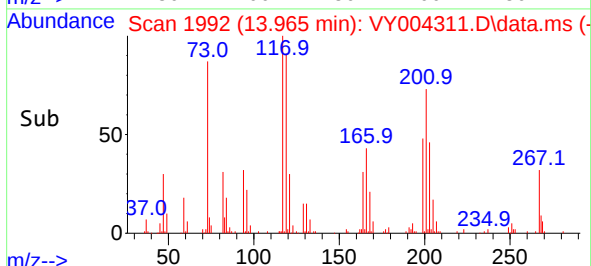
Tgt Ion: 91 Resp: 152145
Ion Ratio Lower Upper
91 100
92 53.4 26.5 79.4
134 25.9 13.6 40.7



#90
Hexachloroethane
Concen: 33.14 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



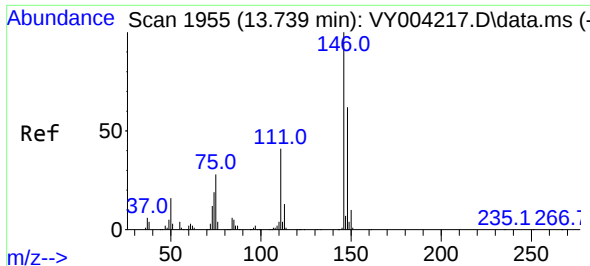
Tgt Ion: 117 Resp: 20531
Ion Ratio Lower Upper
117 100
201 72.8 37.6 112.9



Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

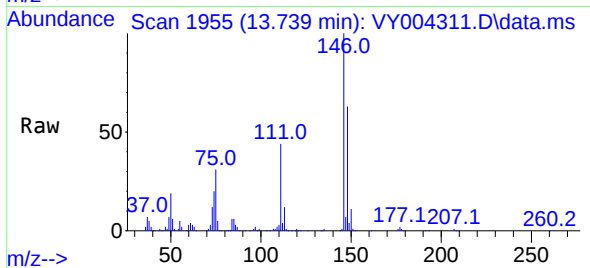
Manual Integrations
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#91
1,2-Dichlorobenzene
Concen: 20.12 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

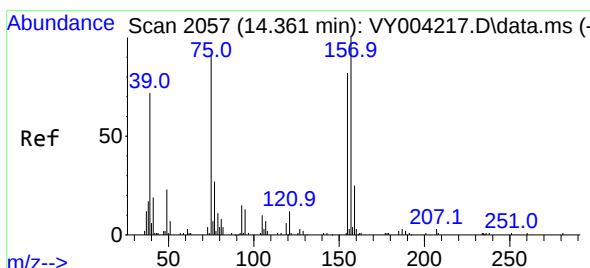
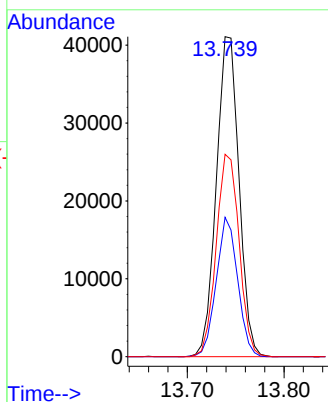
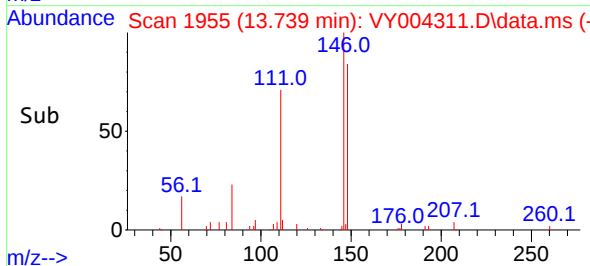
Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01



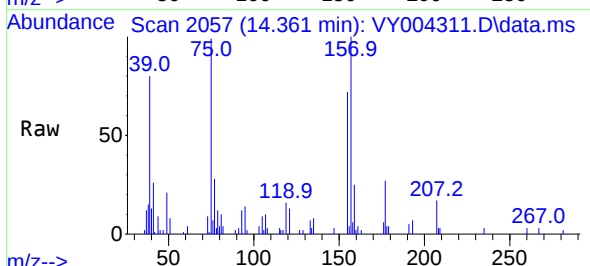
Tgt Ion:146 Resp: 66787
Ion Ratio Lower Upper
146 100
111 41.1 20.1 60.3
148 63.8 31.6 94.7

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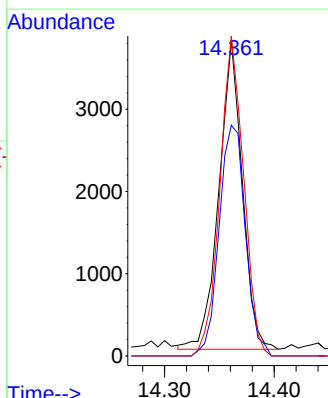
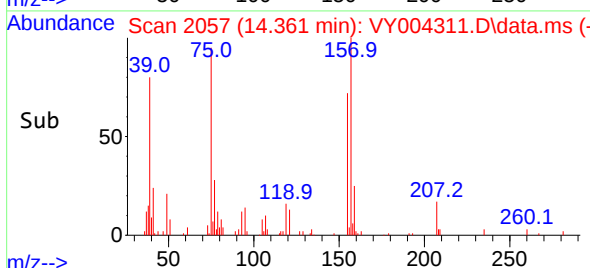
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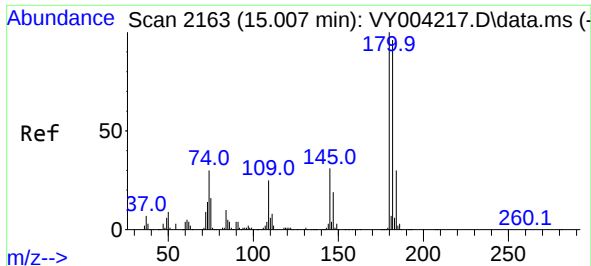


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.06 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

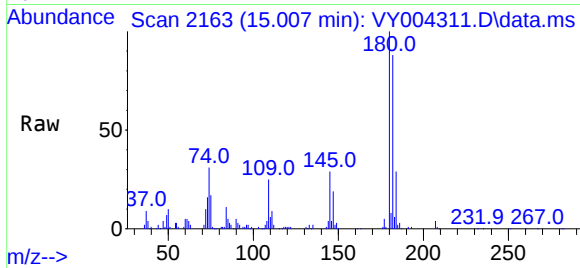


Tgt Ion: 75 Resp: 5574
Ion Ratio Lower Upper
75 100
155 83.5 46.3 138.8
157 104.7 58.3 174.9

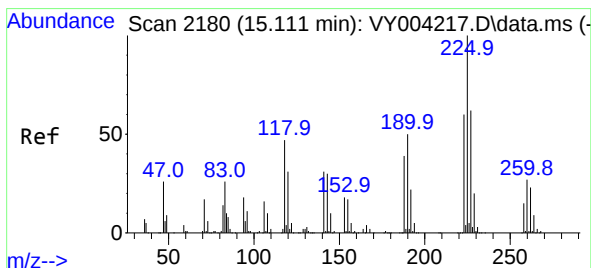
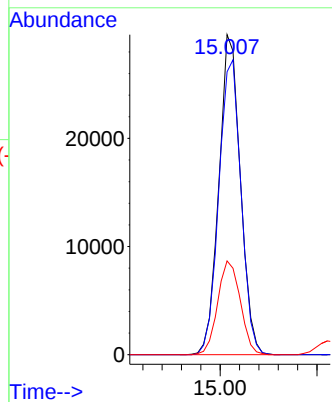
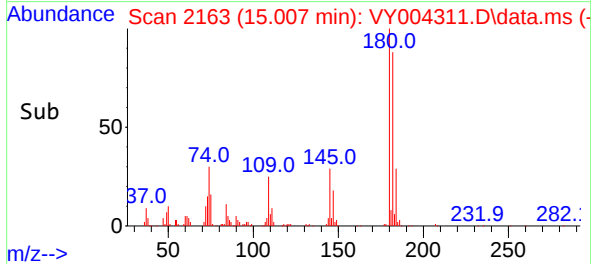




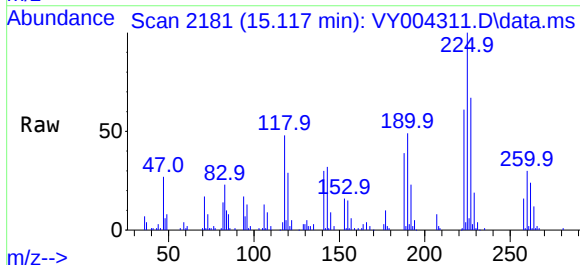
#93
1,2,4-Trichlorobenzene
Concen: 19.32 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



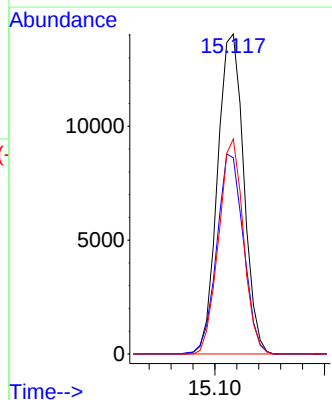
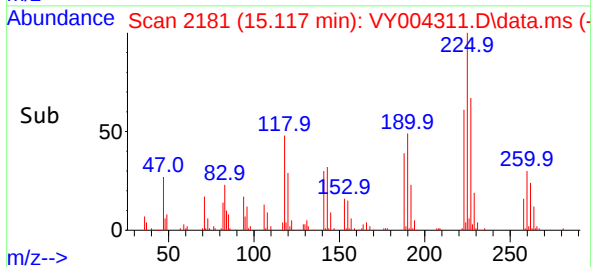
Tgt Ion:180 Resp: 45566
Ion Ratio Lower Upper
180 100
182 95.1 47.3 141.8
145 30.8 15.2 45.5



#94
Hexachlorobutadiene
Concen: 18.56 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27



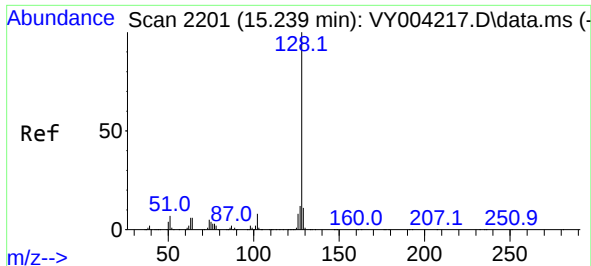
Tgt Ion:225 Resp: 23284
Ion Ratio Lower Upper
225 100
223 63.7 31.6 95.0
227 63.4 31.8 95.4



Instrument :
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ClientSampleId :
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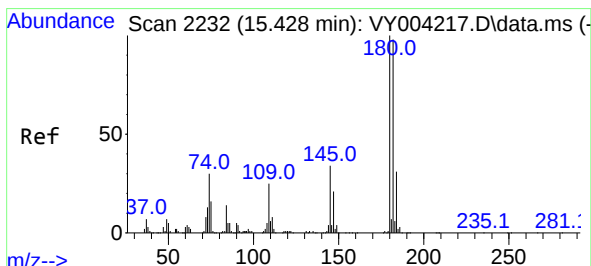
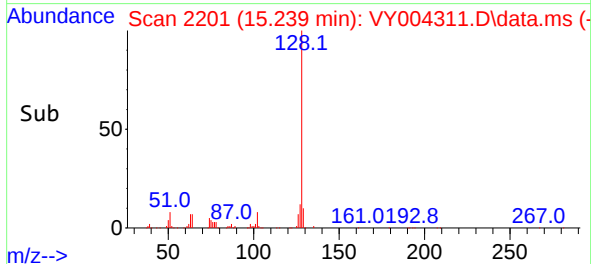
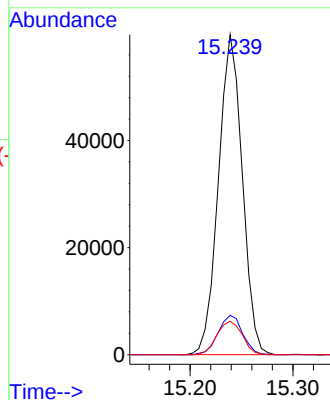
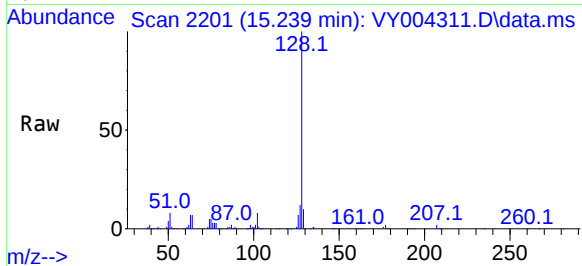
#95
Naphthalene
Concen: 19.23 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:	128	Resp:	96227
Ion Ratio	Lower	Upper	
128	100		
127	12.6	10.1	15.1
129	11.1	8.9	13.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0407SBSD01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 18.46 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004311.D
Acq: 07 Apr 2021 13:27

Tgt Ion:	180	Resp:	39795
Ion Ratio	Lower	Upper	
180	100		
182	94.2	48.0	144.0
145	32.0	16.7	50.0

