

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
 Data File : VY004675.D
 Acq On : 29 Apr 2021 21:27
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 4/30/2021 10:49:13 AM

Quant Time: Apr 30 04:35:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	102913	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	135967	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	101079	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	43974	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	31030	27.14	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	54.28%		
35) Dibromofluoromethane	7.722	113	26974	35.75	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	71.50%		
50) Toluene-d8	10.185	98	154968	48.28	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	96.56%		
62) 4-Bromofluorobenzene	12.483	95	39428	36.20	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	72.40%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	54145	56.79	ug/l	98
3) Chloromethane	2.119	50	61327	44.48	ug/l	99
4) Vinyl Chloride	2.253	62	82548	56.69	ug/l	98
5) Bromomethane	2.644	94	32896	46.30	ug/l	99
6) Chloroethane	2.796	64	46506	53.27	ug/l	97
7) Trichlorofluoromethane	3.125	101	114574	62.91	ug/l	99
8) Diethyl Ether	3.540	74	14767	23.99	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.906	101	63021	62.39	ug/l	98
10) Methyl Iodide	4.101	142	42355	35.03	ug/l	95
11) Tert butyl alcohol	4.973	59	54394	482.70	ug/l	98
12) 1,1-Dichloroethene	3.881	96	54933	54.99	ug/l	96
13) Acrolein	3.735	56	29755	237.53	ug/l	100
14) Allyl chloride	4.491	41	85294	44.64	ug/l	98
15) Acrylonitrile	5.180	53	86970	263.36	ug/l	97
16) Acetone	3.961	43	103979	443.32	ug/l	98
17) Carbon Disulfide	4.198	76	143631	46.70	ug/l	99
18) Methyl Acetate	4.491	43	37546	47.14	ug/l	99
19) Methyl tert-butyl Ether	5.235	73	66097	22.02	ug/l	99
20) Methylene Chloride	4.729	84	36754	33.28	ug/l	99
21) trans-1,2-Dichloroethene	5.229	96	52369	46.33	ug/l	100
22) Diisopropyl ether	6.131	45	107917	26.72	ug/l	98
23) Vinyl Acetate	6.076	43	335152	121.91	ug/l	99
24) 1,1-Dichloroethane	6.027	63	84823	41.11	ug/l	98
25) 2-Butanone	7.003	43	140389	322.32	ug/l	98
26) 2,2-Dichloropropane	6.990	77	93437	50.47	ug/l	97
27) cis-1,2-Dichloroethene	6.997	96	45210	35.75	ug/l	95
28) Bromochloromethane	7.338	49	25961	27.69	ug/l	99
29) Tetrahydrofuran	7.356	42	84117	270.31	ug/l	100
30) Chloroform	7.515	83	75219	37.10	ug/l	97
31) Cyclohexane	7.789	56	113970	54.37	ug/l	98
32) 1,1,1-Trichloroethane	7.710	97	98980	53.81	ug/l	99
36) 1,1-Dichloropropene	7.923	75	89376	66.15	ug/l	99
37) Ethyl Acetate	7.088	43	39786	45.73	ug/l	99
38) Carbon Tetrachloride	7.911	117	88070	75.40	ug/l	99
39) Methylcyclohexane	9.185	83	117367	70.56	ug/l	95
40) Benzene	8.167	78	187621	49.41	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	16088m	30.51	ug/l	
42) 1,2-Dichloroethane	8.246	62	38643	32.44	ug/l	100
43) Isopropyl Acetate	8.283	43	52510	31.84	ug/l	100
44) Trichloroethene	8.941	130	58510	56.52	ug/l	99
45) 1,2-Dichloropropane	9.222	63	37857	38.63	ug/l	98
46) Dibromomethane	9.313	93	16400	30.74	ug/l	99
47) Bromodichloromethane	9.502	83	47628	36.87	ug/l	99
48) Methyl methacrylate	9.301	41	26029	34.27	ug/l	97
49) 1,4-Dioxane	9.301	88	22088	3170.06	ug/l #	91
51) 4-Methyl-2-Pentanone	10.075	43	175108	206.68	ug/l	98
52) Toluene	10.246	92	119031	48.45	ug/l	100
53) t-1,3-Dichloropropene	10.472	75	42900	30.11	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	52570	32.49	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	21499	29.24	ug/l	97
56) Ethyl methacrylate	10.514	69	28098	26.36	ug/l	98
57) 1,3-Dichloropropane	10.795	76	39791	30.33	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.789	63	86386	158.38	ug/l	98
59) 2-Hexanone	10.837	43	144176	253.85	ug/l	98
60) Dibromochloromethane	10.990	129	26514	30.35	ug/l	99
61) 1,2-Dibromoethane	11.093	107	21766	30.71	ug/l	97
64) Tetrachloroethene	10.721	164	64075	72.81	ug/l	96
65) Chlorobenzene	11.520	112	102737	49.81	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	34117	46.34	ug/l	98
67) Ethyl Benzene	11.593	91	242160	62.74	ug/l	97
68) m/p-Xylenes	11.703	106	175168	122.14	ug/l	100
69) o-Xylene	12.032	106	71179	52.96	ug/l	98
70) Styrene	12.044	104	101888	45.77	ug/l	95
71) Bromoform	12.209	173	16129	36.94	ug/l #	98
73) Isopropylbenzene	12.331	105	253709	74.66	ug/l	100
74) N-amyl acetate	12.148	43	39047	34.13	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	25543	39.73	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	21180m	44.88	ug/l	
77) Bromobenzene	12.611	156	35010	45.97	ug/l	96
78) n-propylbenzene	12.672	91	302845	75.44	ug/l	99
79) 2-Chlorotoluene	12.758	91	132738	60.46	ug/l	99
80) 1,3,5-Trimethylbenzene	12.813	105	190209	68.87	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	10816	41.00	ug/l	97
82) 4-Chlorotoluene	12.855	91	131554	56.75	ug/l	100
83) tert-Butylbenzene	13.075	119	182509	77.20	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	171165	61.41	ug/l	100
85) sec-Butylbenzene	13.258	105	273259	82.87	ug/l	99
86) p-Isopropyltoluene	13.373	119	231700	77.24	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	74069	52.07	ug/l	98
88) 1,4-Dichlorobenzene	13.447	146	67225	46.94	ug/l	98
89) n-Butylbenzene	13.697	91	227102	79.32	ug/l	99
90) Hexachloroethane	13.965	117	33094	82.23	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	55816	44.20	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	7221	62.59	ug/l	92
93) 1,2,4-Trichlorobenzene	15.007	180	34841	41.73	ug/l	99
94) Hexachlorobutadiene	15.117	225	37559	86.16	ug/l	98
95) Naphthalene	15.239	128	72531	39.96	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	28961	39.32	ug/l	98

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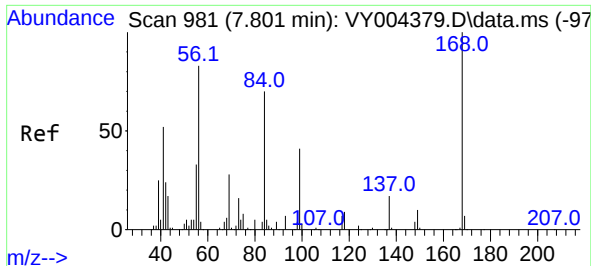
Manual Integrations
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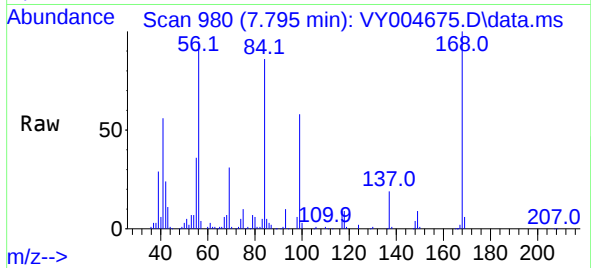
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Response via : Initial Calibration

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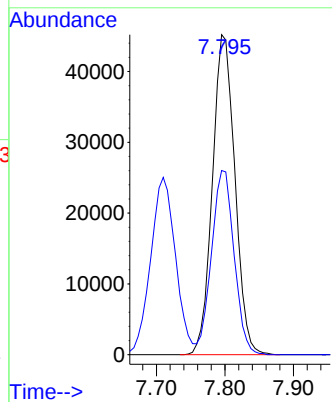
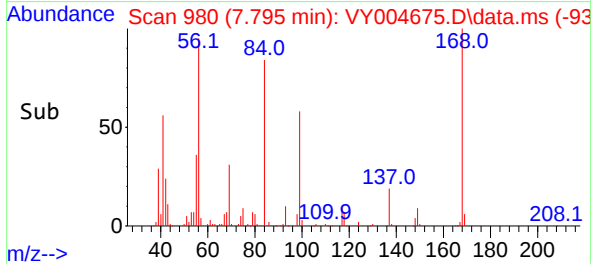
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



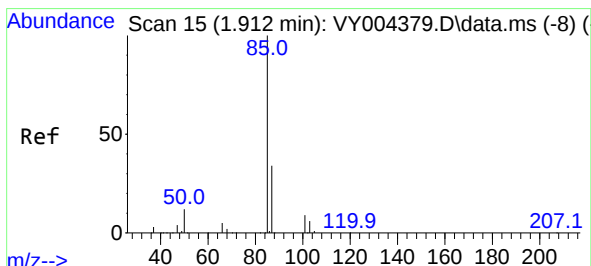
Tgt Ion: 168 Resp: 102913
Ion Ratio Lower Upper
168 100
99 57.5 45.5 68.3



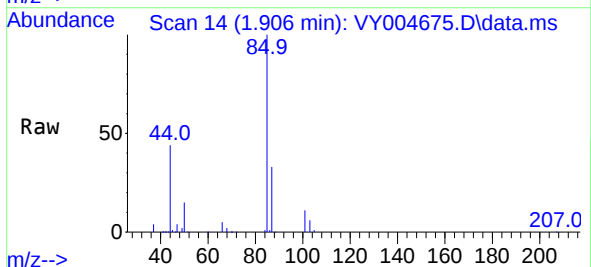
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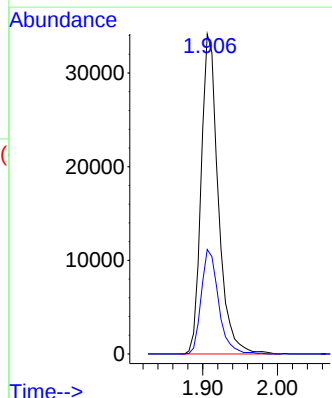
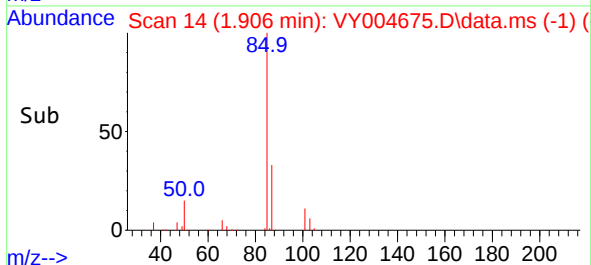
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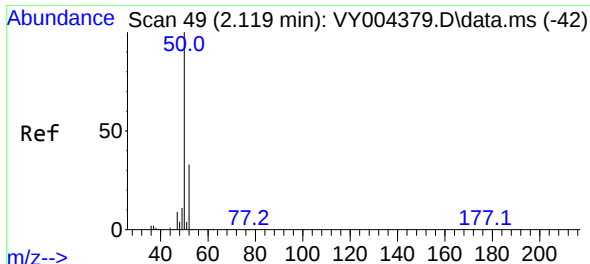


#2
Dichlorodifluoromethane
Concen: 56.79 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion: 85 Resp: 54145
Ion Ratio Lower Upper
85 100
87 32.7 16.8 50.4





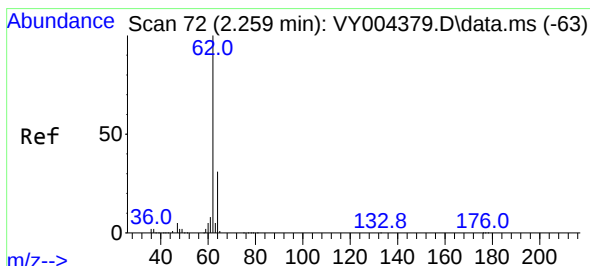
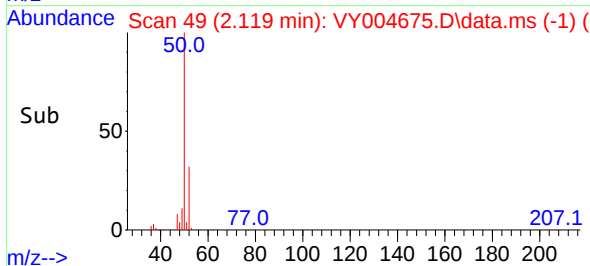
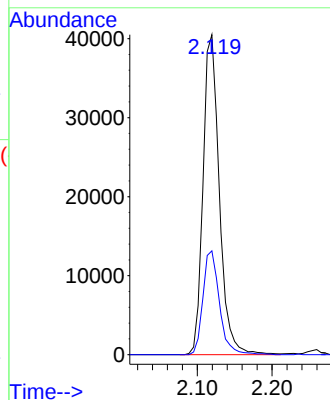
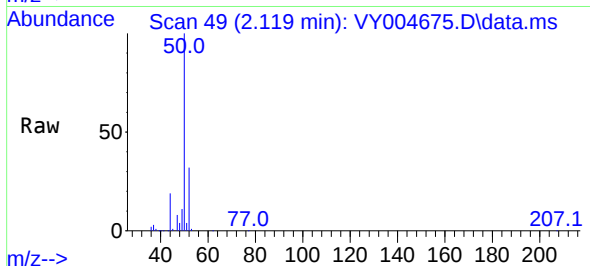
#3
Chloromethane
Concen: 44.48 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 50 Resp: 61327
Ion Ratio Lower Upper
50 100
52 32.5 26.6 39.8

Instrument :
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ClientSampleId :
VSTDCCC050EC

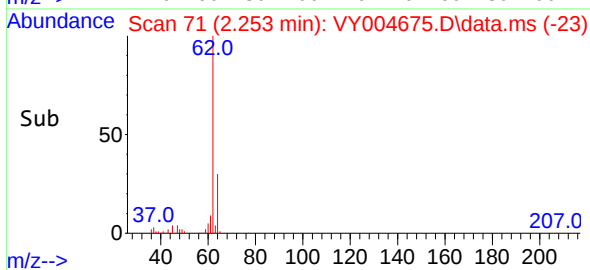
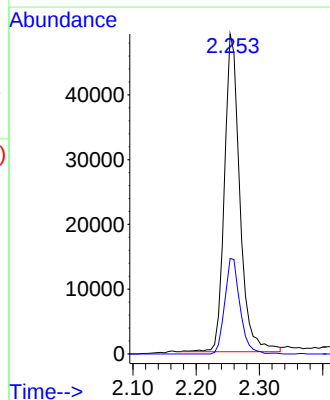
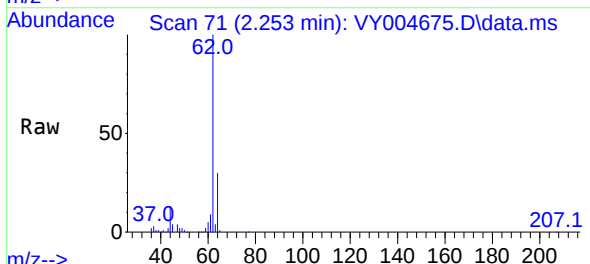
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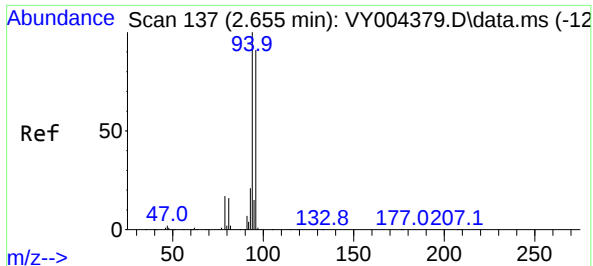
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#4
Vinyl Chloride
Concen: 56.69 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 62 Resp: 82548
Ion Ratio Lower Upper
62 100
64 30.1 25.1 37.7





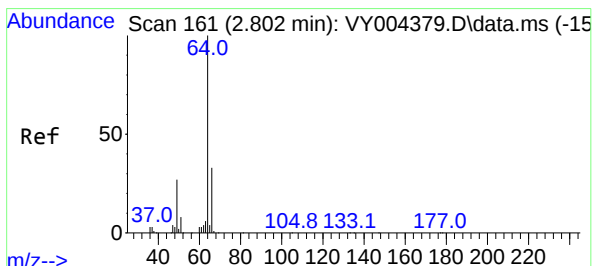
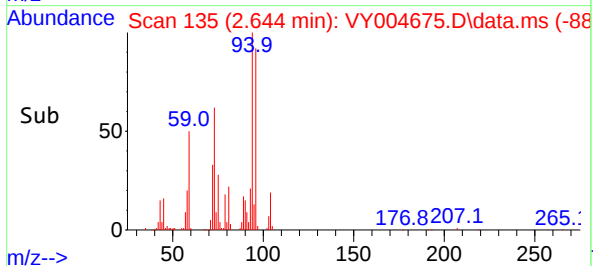
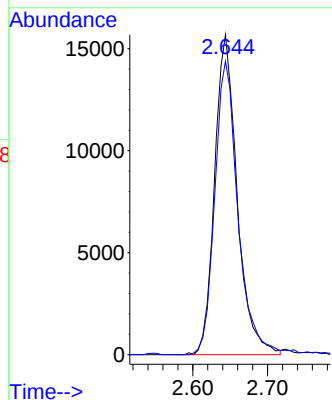
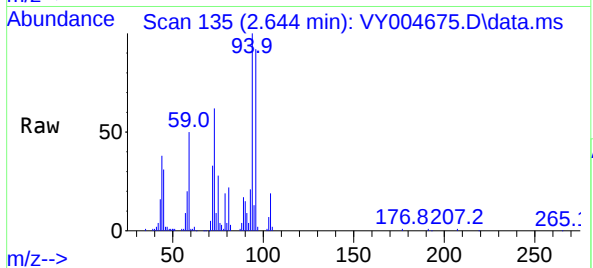
#5
Bromomethane
Concen: 46.30 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 94 Resp: 32896
Ion Ratio Lower Upper
94 100
96 91.8 72.6 108.8

Instrument :
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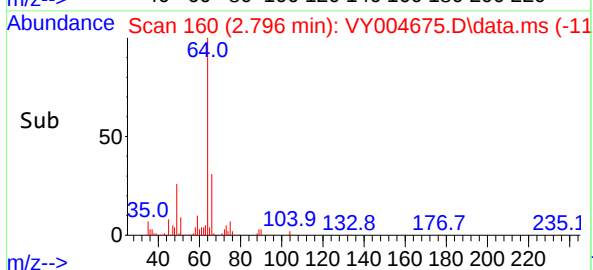
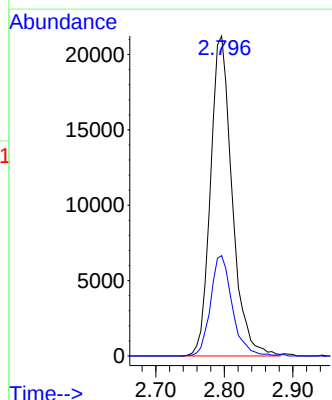
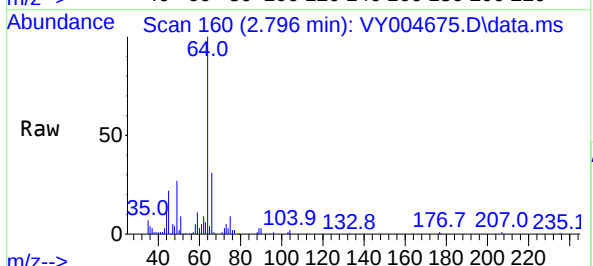
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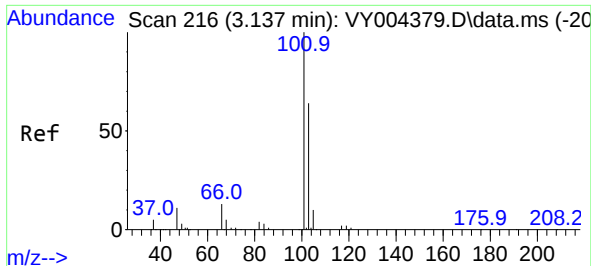
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#6
Chloroethane
Concen: 53.27 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 64 Resp: 46506
Ion Ratio Lower Upper
64 100
66 31.3 26.3 39.5





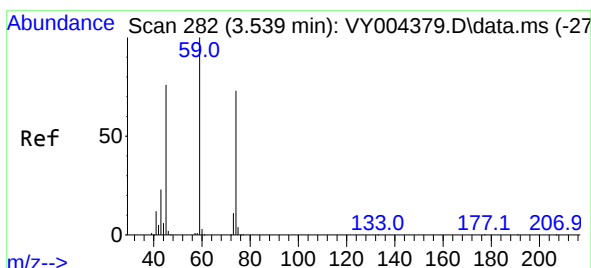
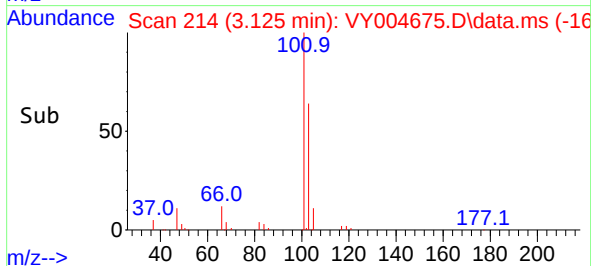
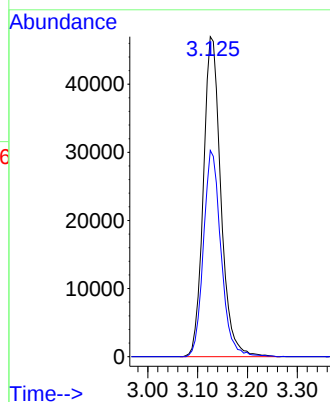
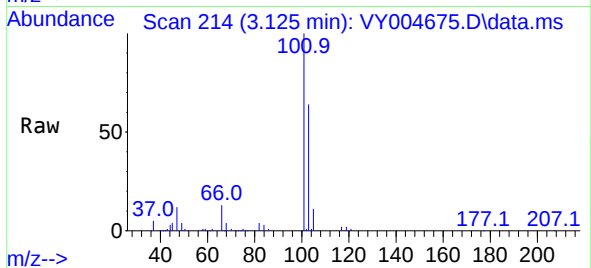
#7
Trichlorofluoromethane
Concen: 62.91 ug/l
RT: 3.125 min Scan# 214
Delta R.T. -0.012 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:101 Resp: 114574
Ion Ratio Lower Upper
101 100
103 64.5 51.2 76.8

Instrument :
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VSTDCCC050EC

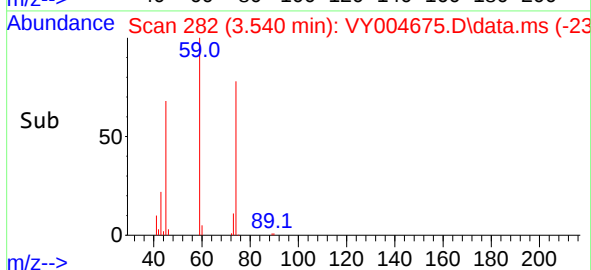
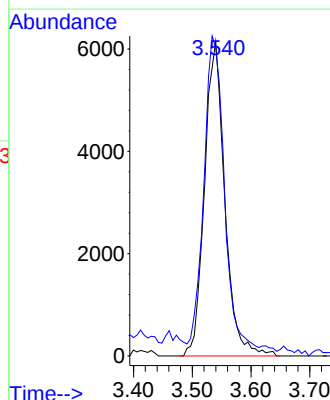
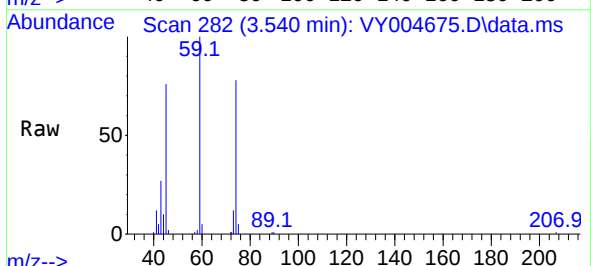
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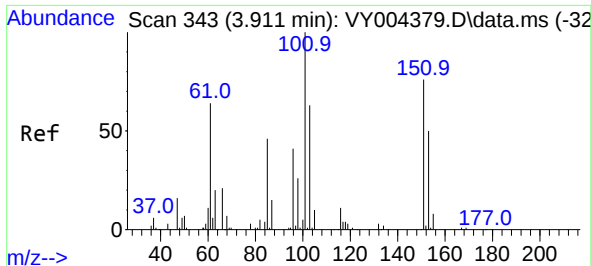
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#8
Diethyl Ether
Concen: 23.99 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY004675.D
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Tgt Ion: 74 Resp: 14767
Ion Ratio Lower Upper
74 100
45 97.5 52.3 156.8





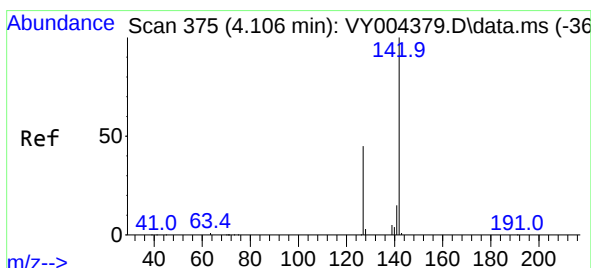
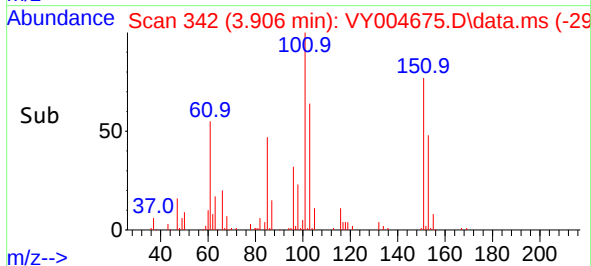
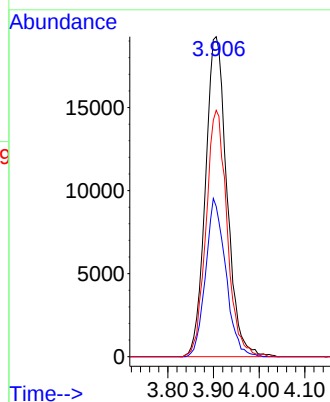
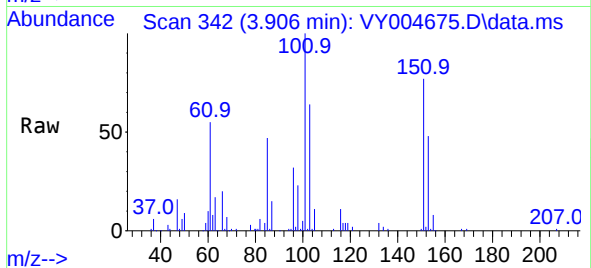
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1,1,2-Trichlorotrifluoroethane
Concen: 62.39 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:	101	Resp:	63021
Ion	Ratio	Lower	Upper
101	100		
85	46.2	36.9	55.3
151	75.5	62.0	93.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

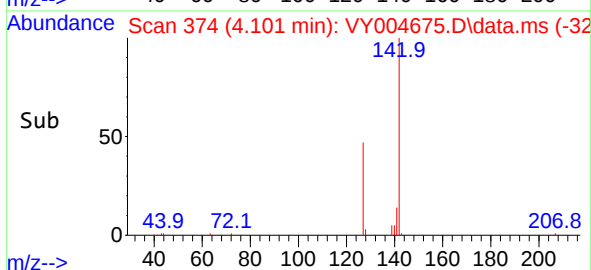
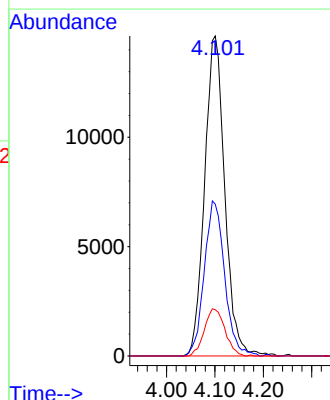
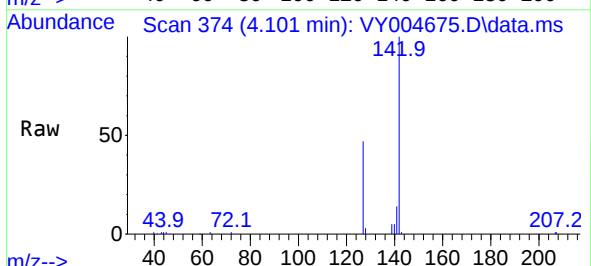
Manual Integrations
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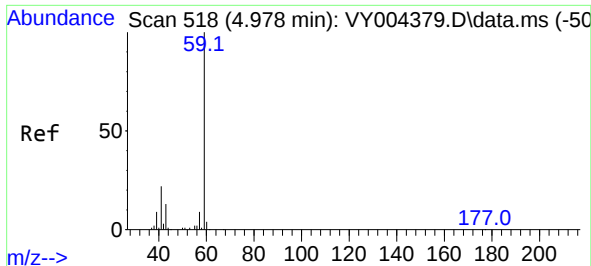
MMDadoda
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#10
Methyl Iodide
Concen: 35.03 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:	142	Resp:	42355
Ion	Ratio	Lower	Upper
142	100		
127	49.0	36.2	54.4
141	15.0	11.6	17.4





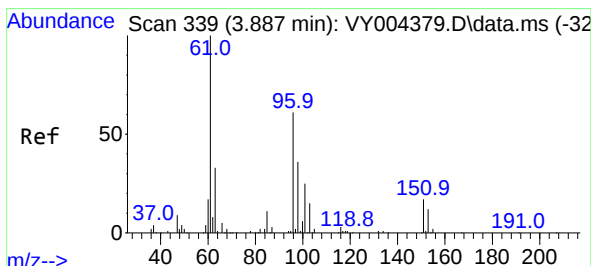
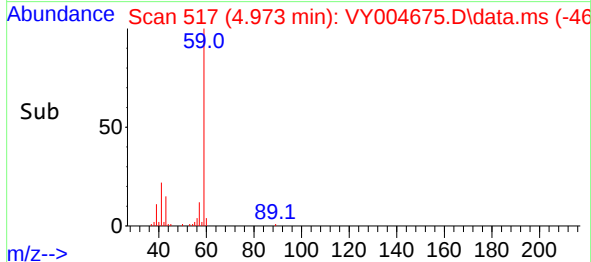
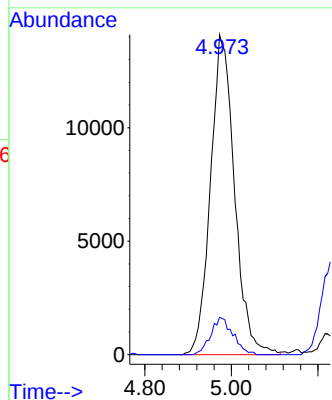
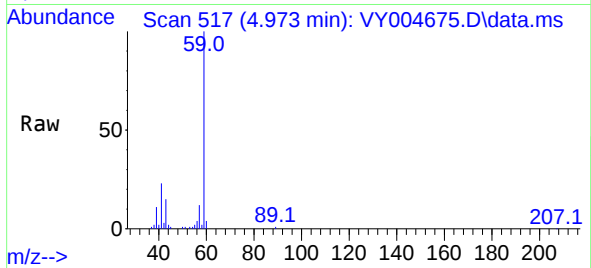
#11
Tert butyl alcohol
Concen: 482.70 ug/l
RT: 4.973 min Scan# 517
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 59 Resp: 54394
Ion Ratio Lower Upper
59 100
57 10.8 8.1 12.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

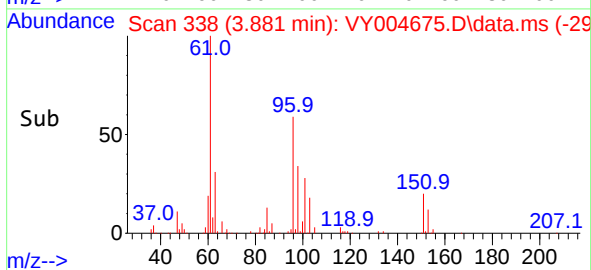
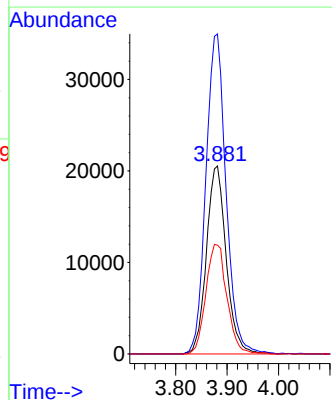
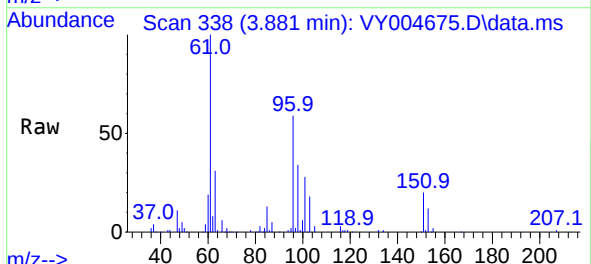
Manual Integrations
APPROVED

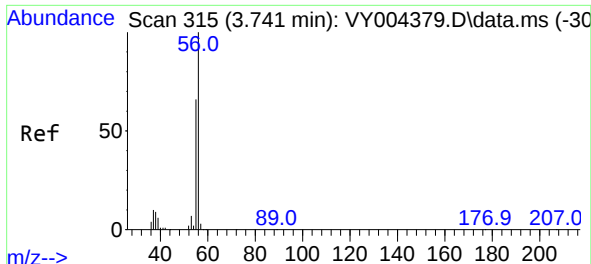
MMDadoda
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#12
1,1-Dichloroethene
Concen: 54.99 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 96 Resp: 54933
Ion Ratio Lower Upper
96 100
61 170.3 132.1 198.1
98 57.9 48.2 72.2





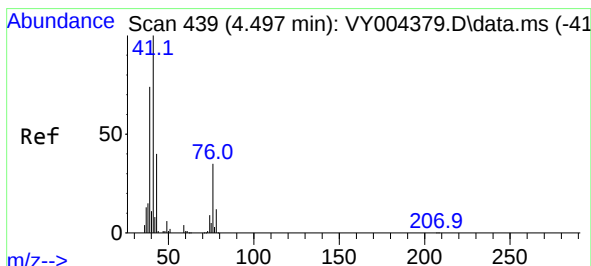
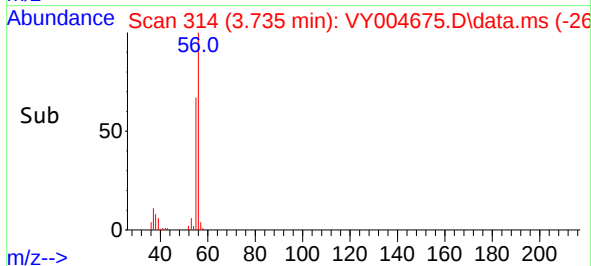
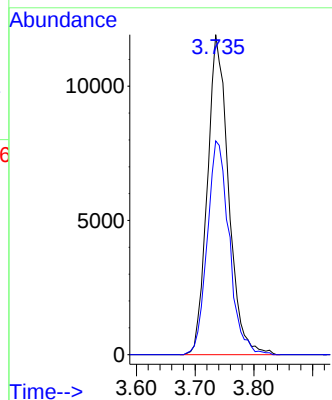
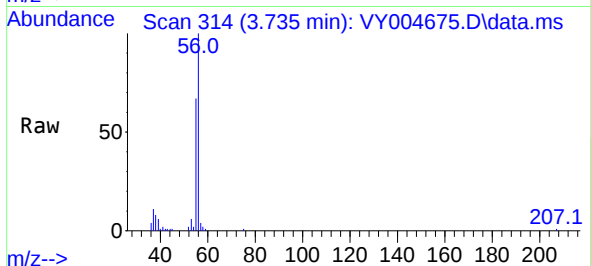
#13
Acrolein
Concen: 237.53 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 56 Resp: 29755
Ion Ratio Lower Upper
56 100
55 69.5 55.4 83.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

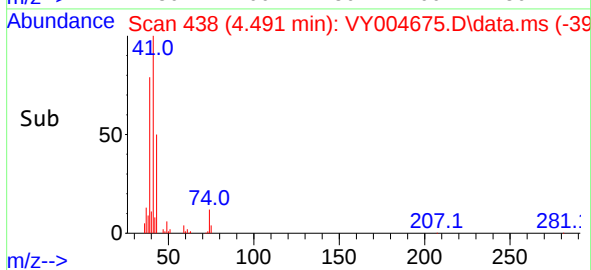
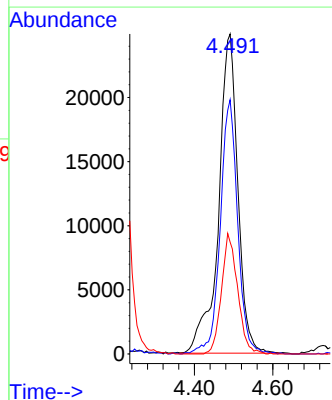
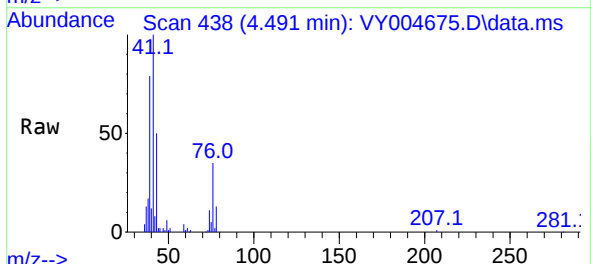
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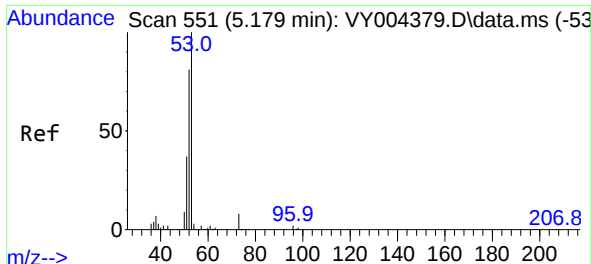
MMDadoda
4/30/2021 10:49:13 AM



#14
Allyl chloride
Concen: 44.64 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

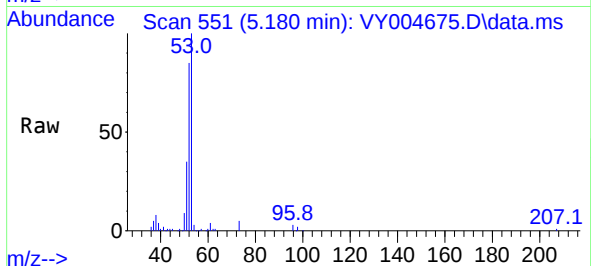
Tgt Ion: 41 Resp: 85294
Ion Ratio Lower Upper
41 100
39 72.1 56.9 85.3
76 31.6 26.8 40.2





#15
Acrylonitrile
Concen: 263.36 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

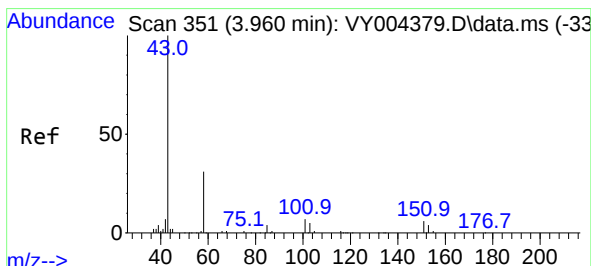
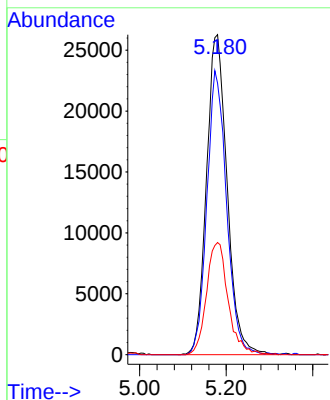
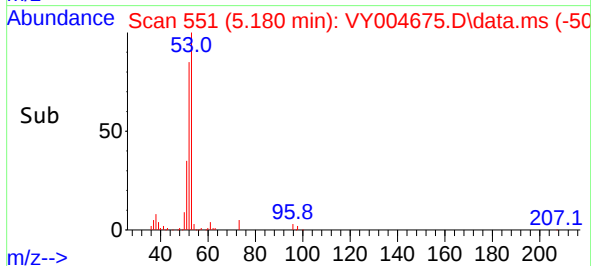
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



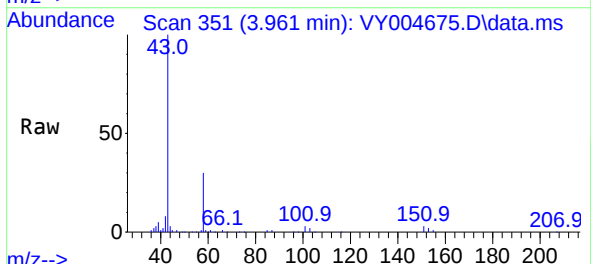
Tgt Ion: 53 Resp: 86970
Ion Ratio Lower Upper
53 100
52 84.6 64.9 97.3
51 36.8 29.3 43.9

Manual Integrations
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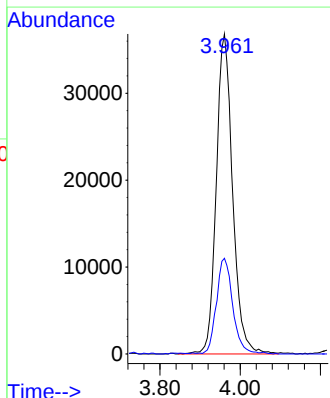
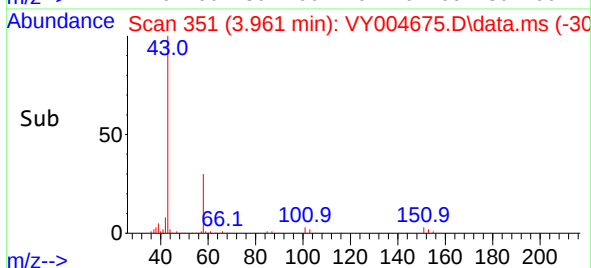
MMDadoda
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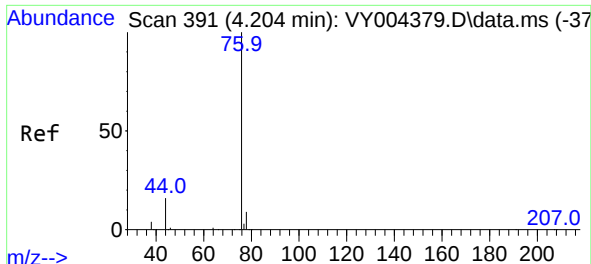


#16
Acetone
Concen: 443.32 ug/l
RT: 3.961 min Scan# 351
Delta R.T. 0.001 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



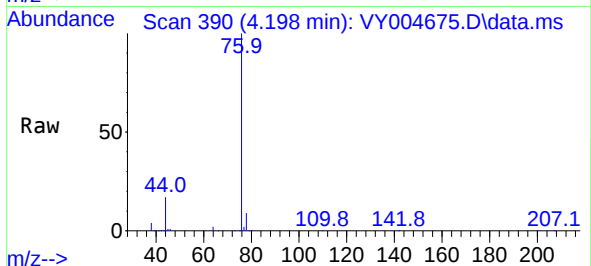
Tgt Ion: 43 Resp: 103979
Ion Ratio Lower Upper
43 100
58 29.9 24.6 37.0





#17
Carbon Disulfide
Concen: 46.70 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

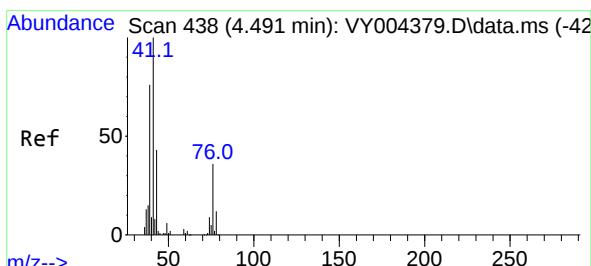
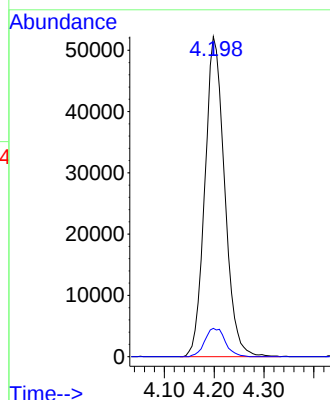
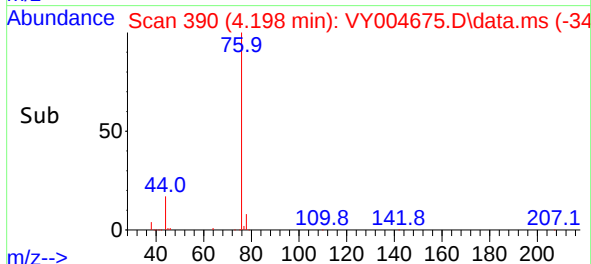
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



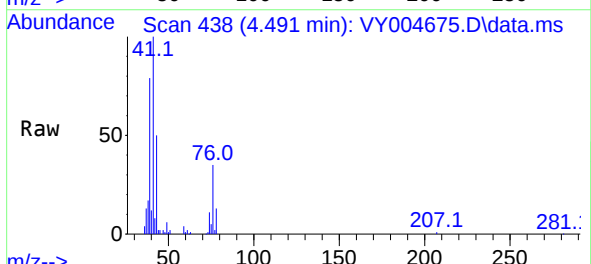
Tgt Ion: 76 Resp: 143631
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.2

Manual Integrations
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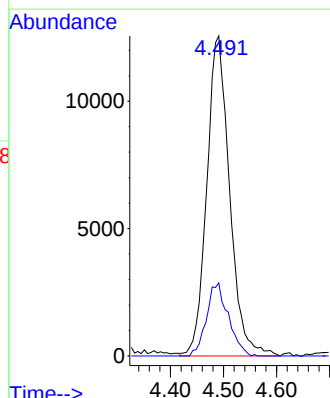
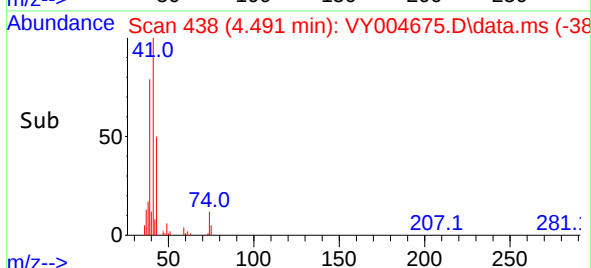
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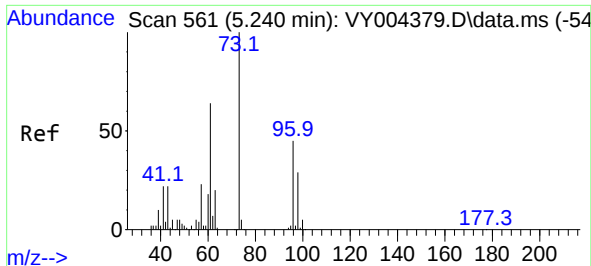


#18
Methyl Acetate
Concen: 47.14 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

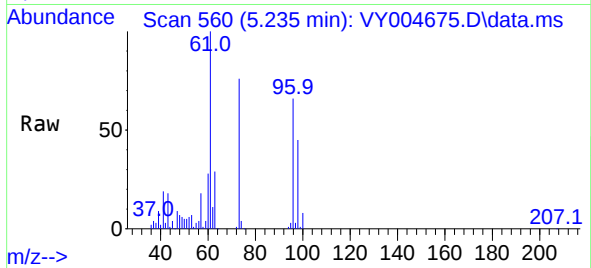


Tgt Ion: 43 Resp: 37546
Ion Ratio Lower Upper
43 100
74 21.8 17.2 25.8

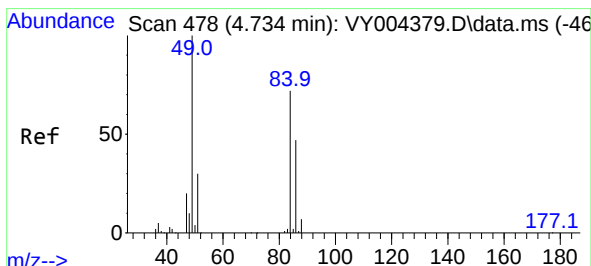
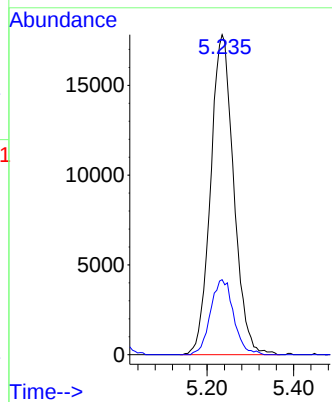
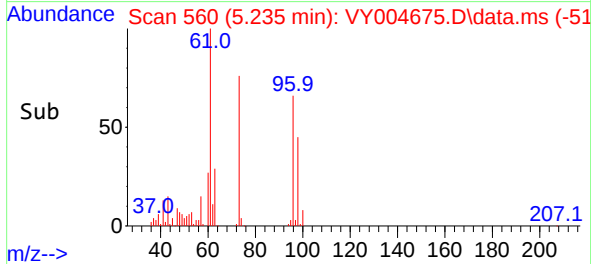




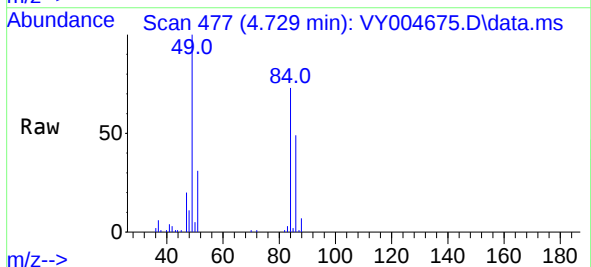
#19
Methyl tert-butyl Ether
Concen: 22.02 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



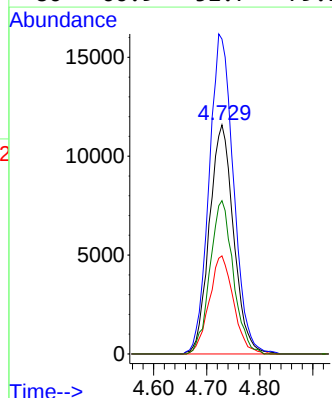
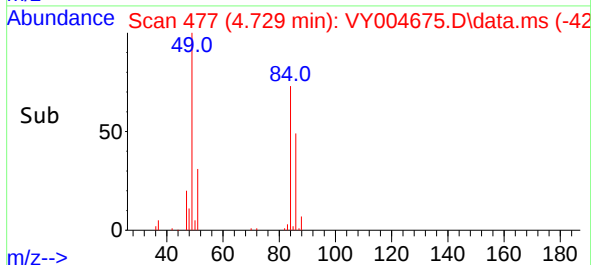
Tgt Ion: 73 Resp: 66097
Ion Ratio Lower Upper
73 100
57 23.5 18.4 27.6



#20
Methylene Chloride
Concen: 33.28 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



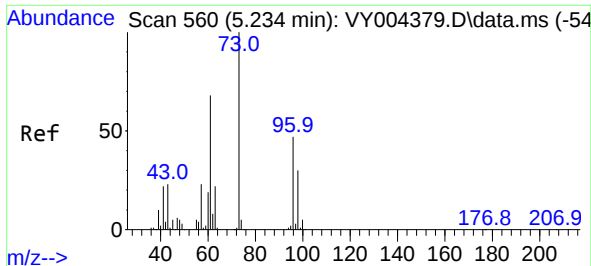
Tgt Ion: 84 Resp: 36754
Ion Ratio Lower Upper
84 100
49 137.4 111.2 166.8
51 42.8 33.4 50.2
86 66.9 52.7 79.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

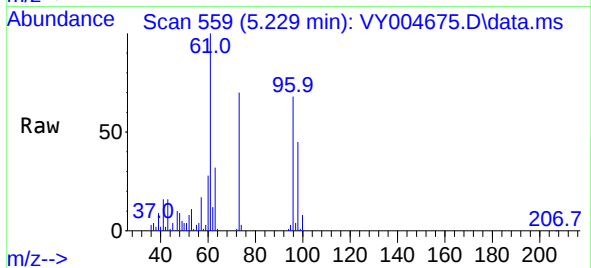
Manual Integrations
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#21
trans-1,2-Dichloroethene
Concen: 46.33 ug/l
RT: 5.229 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

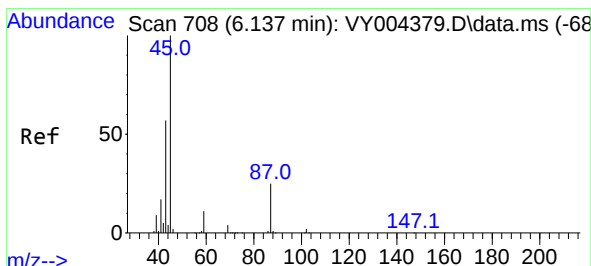
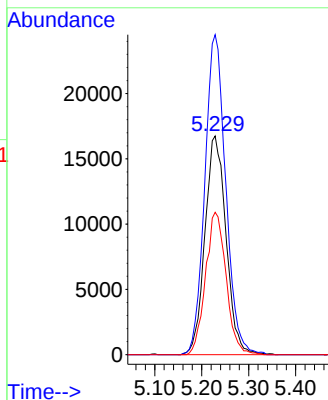
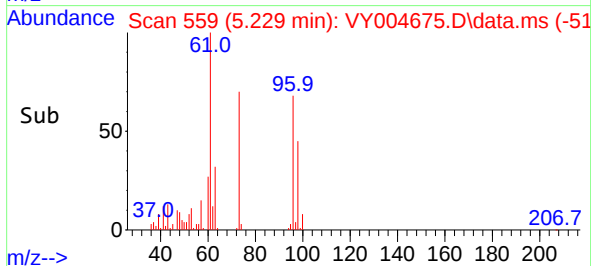
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



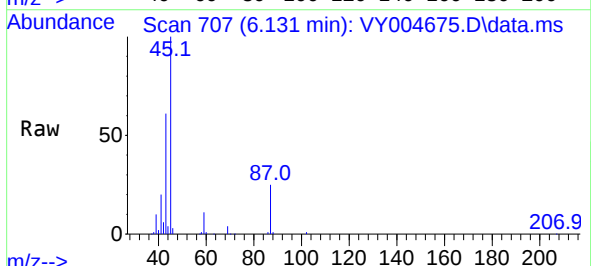
Tgt Ion: 96 Resp: 52369
Ion Ratio Lower Upper
96 100
61 146.3 116.5 174.7
98 65.1 52.0 78.0

Manual Integrations
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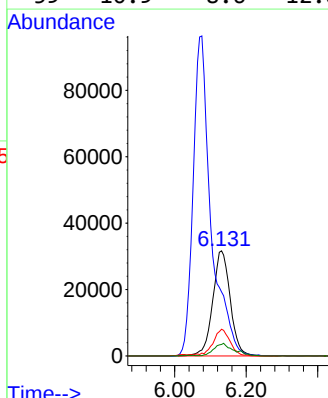
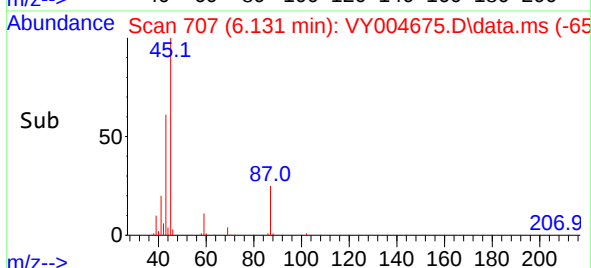
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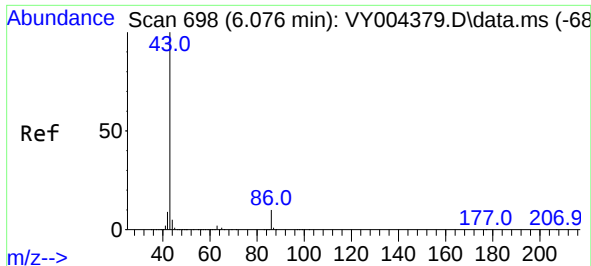


#22
Diisopropyl ether
Concen: 26.72 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

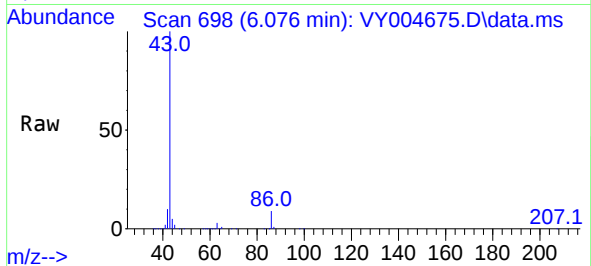


Tgt Ion: 45 Resp: 107917
Ion Ratio Lower Upper
45 100
43 60.6 46.3 69.5
87 25.5 20.3 30.5
59 10.9 8.6 12.8

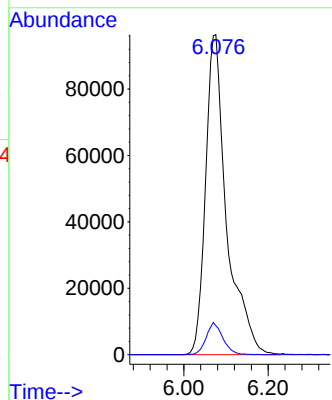




#23
 Vinyl Acetate
 Concen: 121.91 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. 0.000 min
 Lab File: VY004675.D
 Acq: 29 Apr 2021 21:27



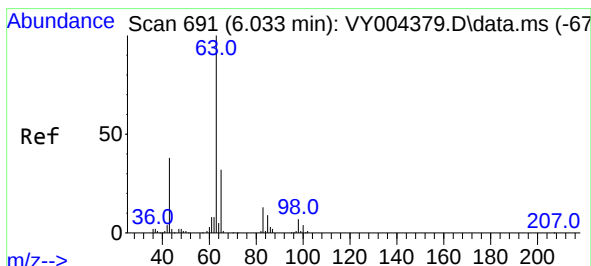
Tgt Ion: 43 Resp: 335152
 Ion Ratio Lower Upper
 43 100
 86 9.0 7.6 11.4



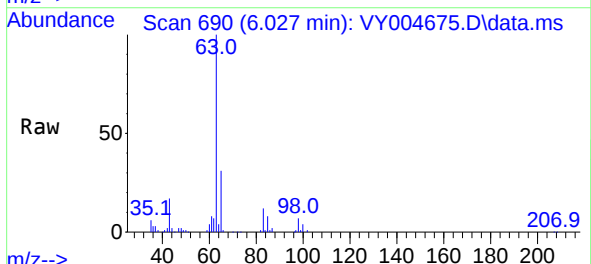
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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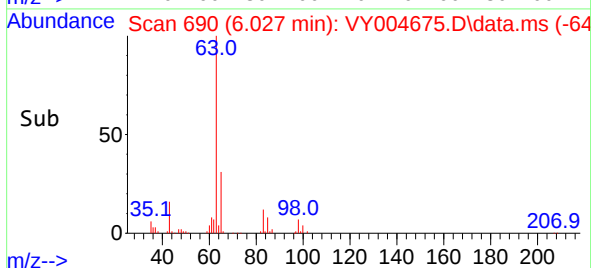
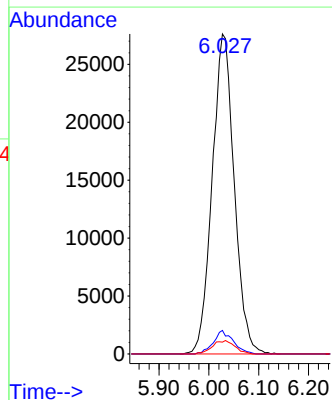
MMDadoda
 4/30/2021 10:49:13 AM

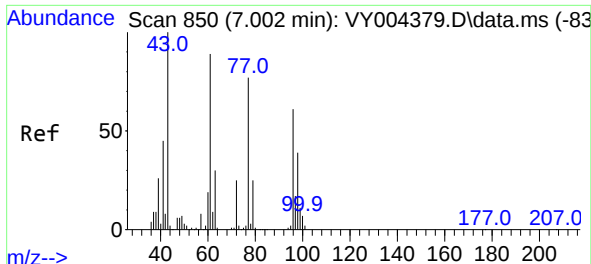


#24
 1,1-Dichloroethane
 Concen: 41.11 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004675.D
 Acq: 29 Apr 2021 21:27



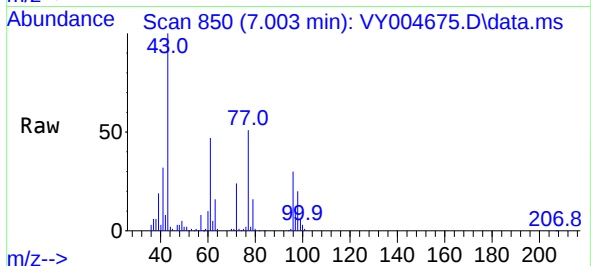
Tgt Ion: 63 Resp: 84823
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.3 9.9
 100 3.7 2.0 6.0





#25
2-Butanone
Concen: 322.32 ug/l
RT: 7.003 min Scan# 850
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

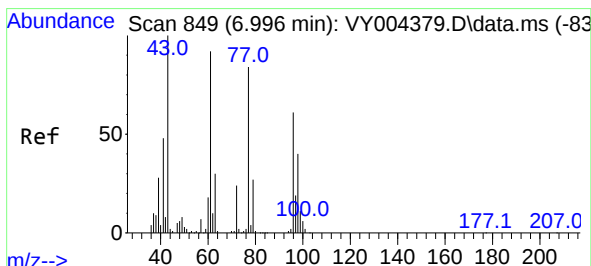
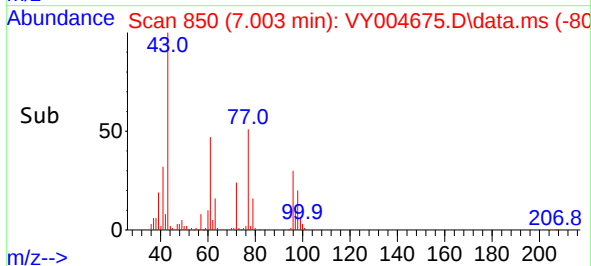
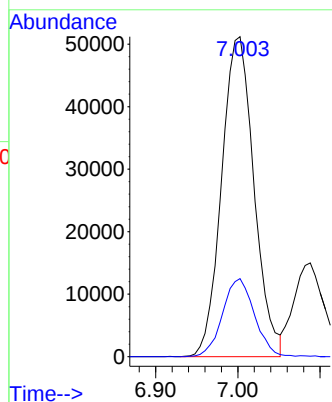
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



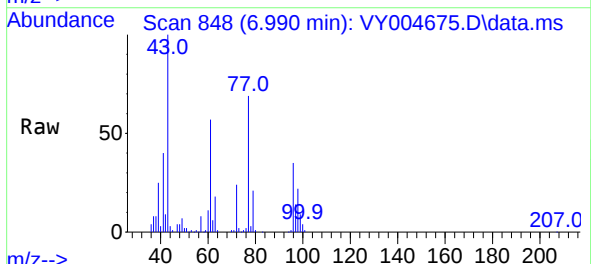
Tgt Ion: 43 Resp: 140389
Ion Ratio Lower Upper
43 100
72 24.4 20.2 30.2

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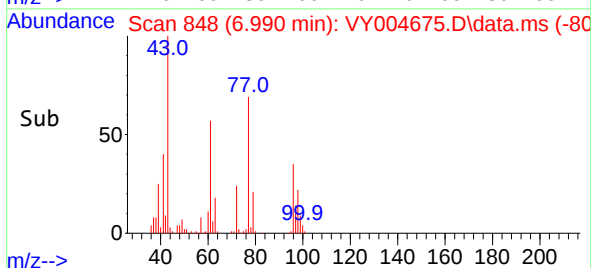
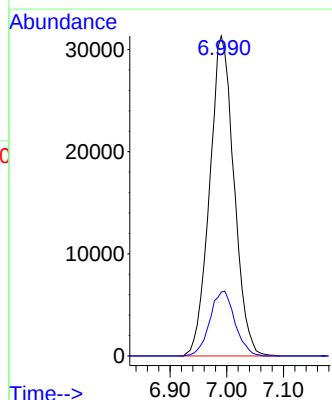
MMDadoda
4/30/2021 10:49:13 AM

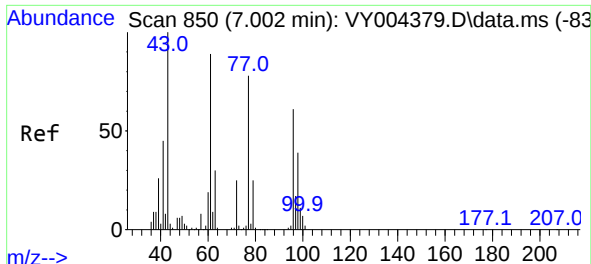


#26
2,2-Dichloropropane
Concen: 50.47 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



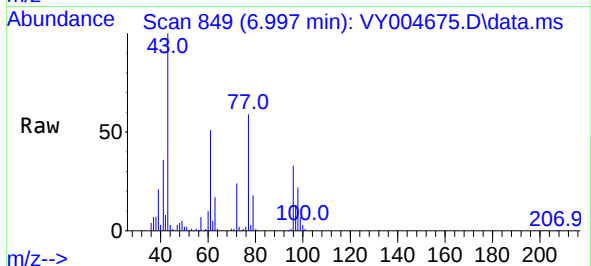
Tgt Ion: 77 Resp: 93437
Ion Ratio Lower Upper
77 100
97 20.8 11.1 33.3





#27
 cis-1,2-Dichloroethene
 Concen: 35.75 ug/l
 RT: 6.997 min Scan# 849
 Delta R.T. -0.006 min
 Lab File: VY004675.D
 Acq: 29 Apr 2021 21:27

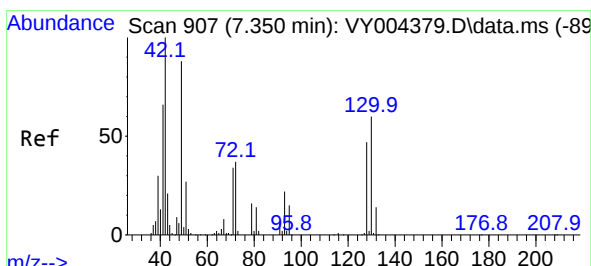
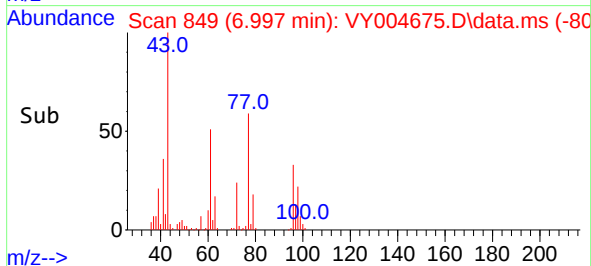
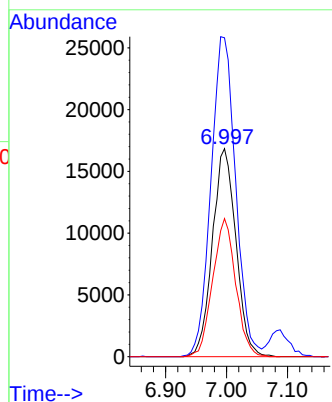
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion:	96	Resp:	45210
Ion	Ratio	Lower	Upper
96	100		
61	161.5	0.0	303.2
98	64.9	0.0	130.0

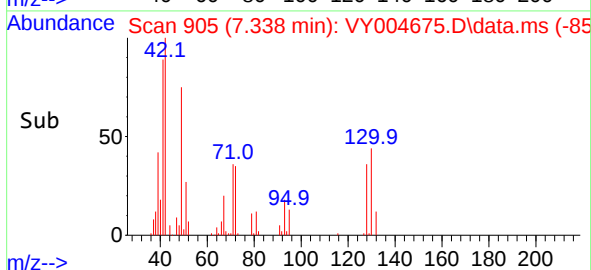
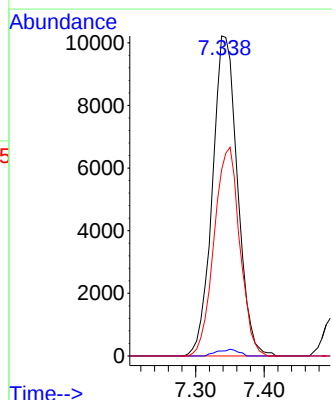
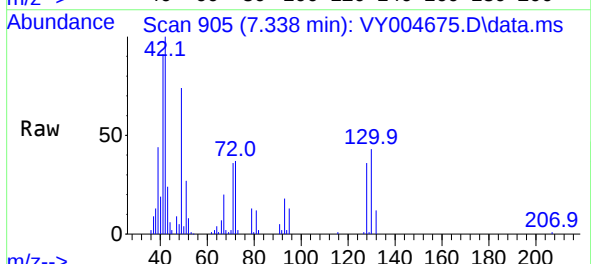
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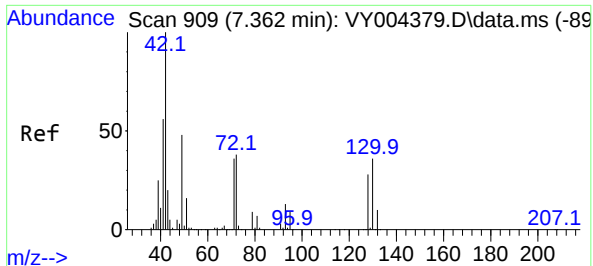
MMDadoda
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#28
 Bromochloromethane
 Concen: 27.69 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. -0.012 min
 Lab File: VY004675.D
 Acq: 29 Apr 2021 21:27

Tgt Ion:	49	Resp:	25961
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	66.6	53.9	80.9





#29

Tetrahydrofuran

Concen: 270.31 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.006 min

Lab File: VY004675.D

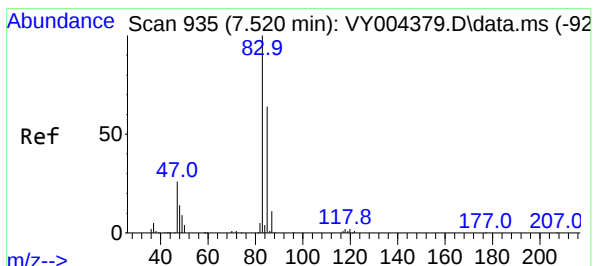
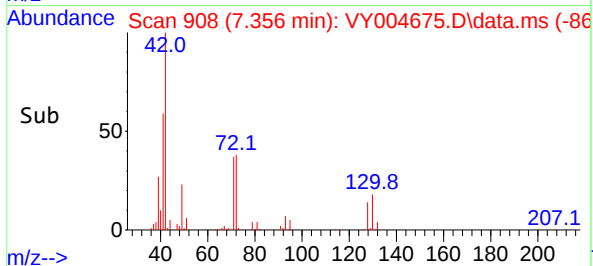
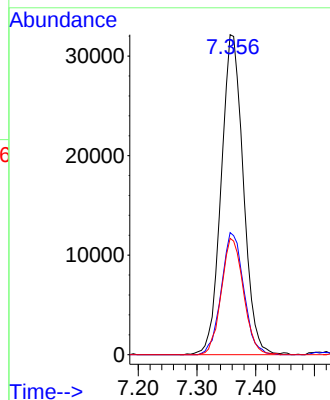
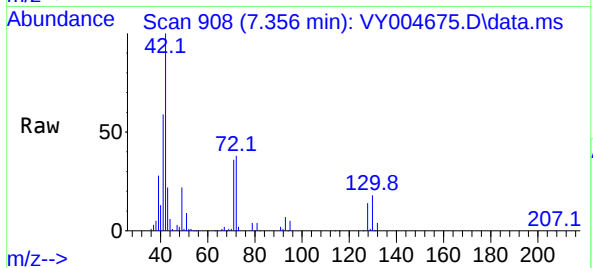
Acq: 29 Apr 2021 21:27

Tgt Ion:	42	Resp:	84117
Ion	Ratio	Lower	Upper
42	100		
72	38.6	31.0	46.4
71	36.3	28.8	43.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 37.10 ug/l

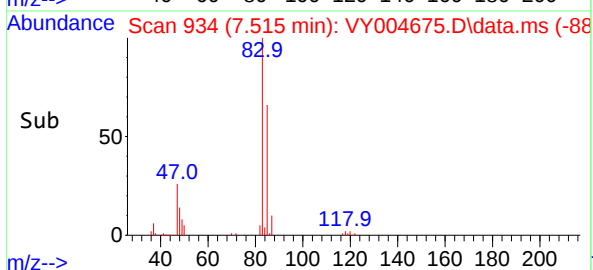
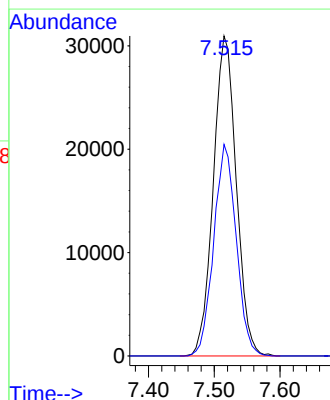
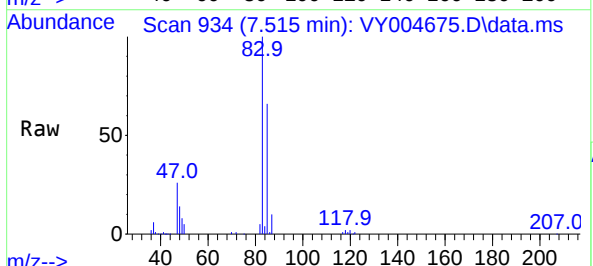
RT: 7.515 min Scan# 934

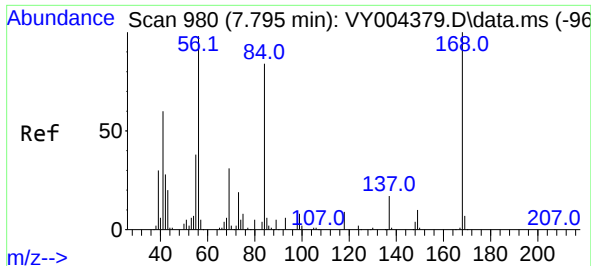
Delta R.T. -0.006 min

Lab File: VY004675.D

Acq: 29 Apr 2021 21:27

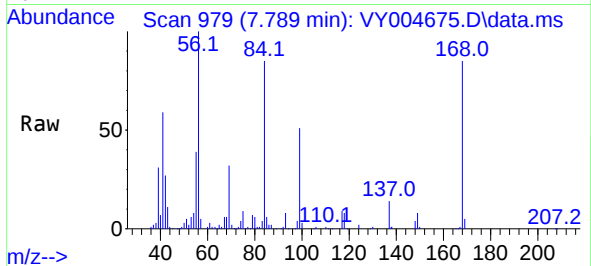
Tgt Ion:	83	Resp:	75219
Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.3	76.9





#31
Cyclohexane
Concen: 54.37 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

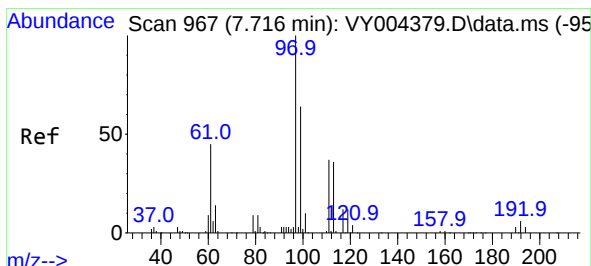
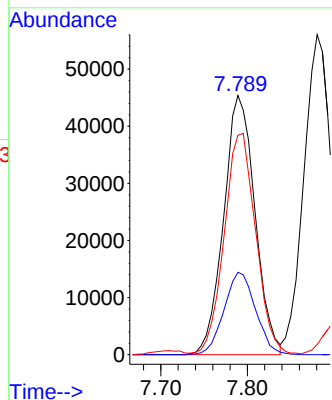
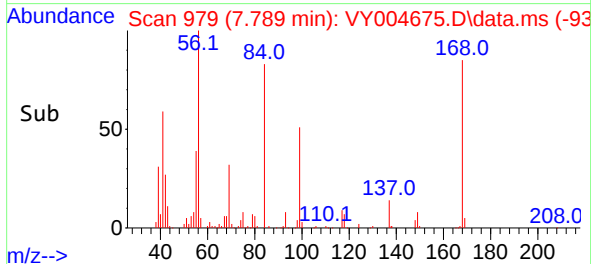
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



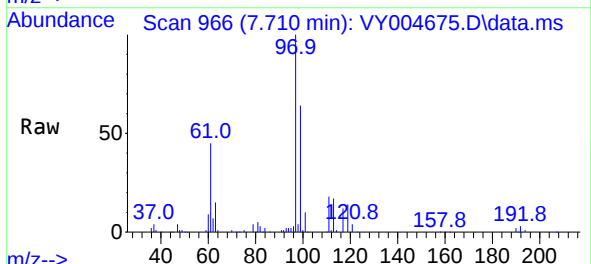
Tgt Ion: 56 Resp: 113970
Ion Ratio Lower Upper
56 100
69 31.5 25.8 38.6
84 83.2 68.2 102.4

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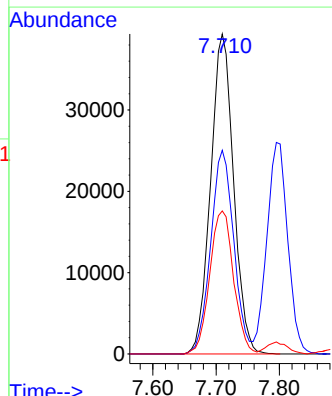
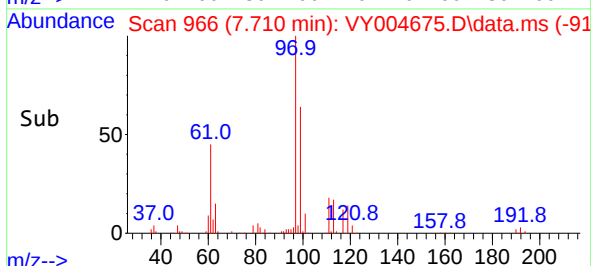
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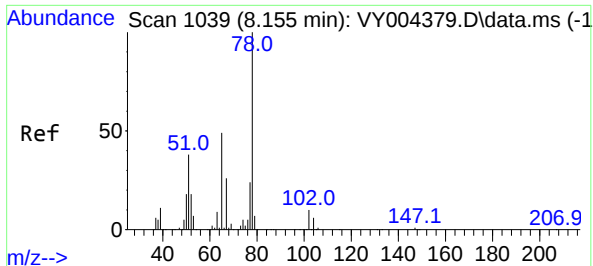


#32
1,1,1-Trichloroethane
Concen: 53.81 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



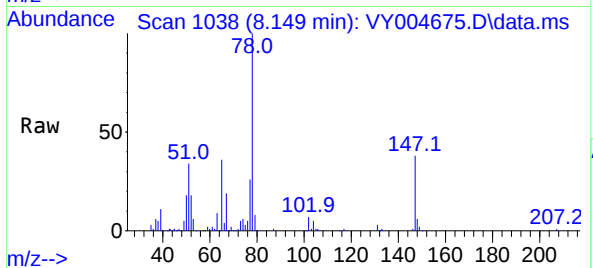
Tgt Ion: 97 Resp: 98980
Ion Ratio Lower Upper
97 100
99 64.4 51.2 76.8
61 46.5 36.2 54.2





#33
1,2-Dichloroethane-d4
Concen: 27.14 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

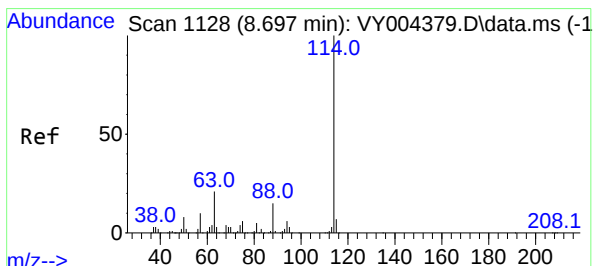
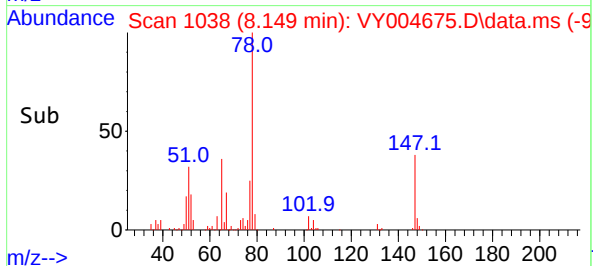
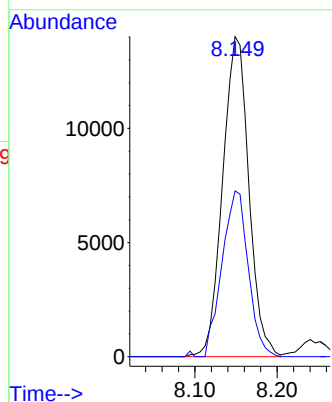
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 65 Resp: 31030
Ion Ratio Lower Upper
65 100
67 51.8 0.0 106.4

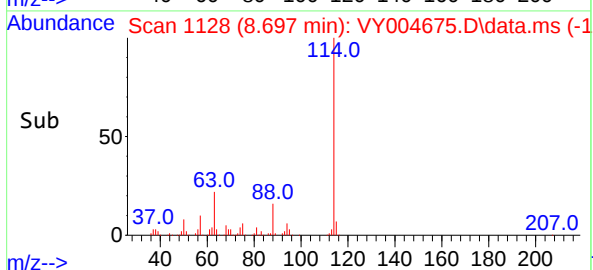
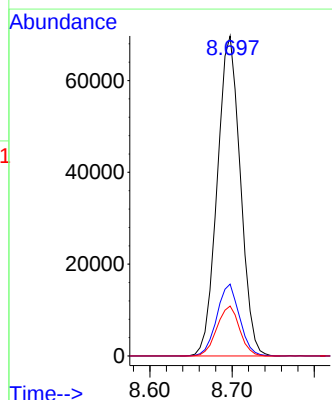
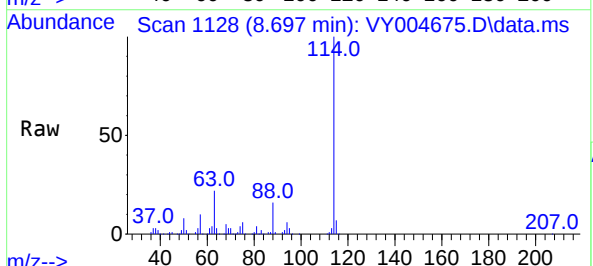
Manual Integrations
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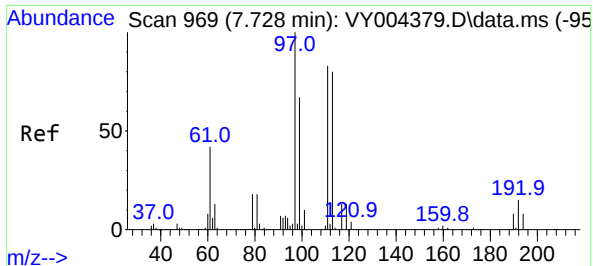
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:114 Resp: 135967
Ion Ratio Lower Upper
114 100
63 22.5 0.0 42.4
88 15.6 0.0 30.8





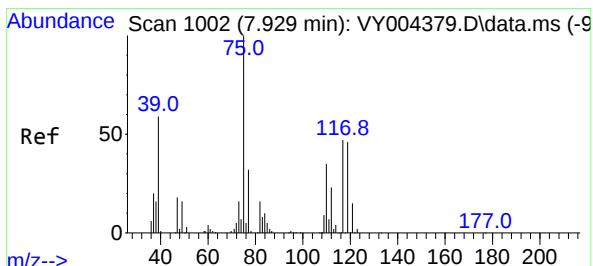
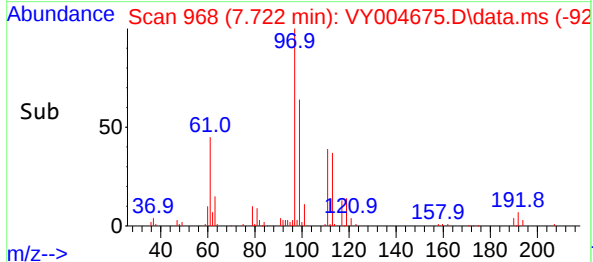
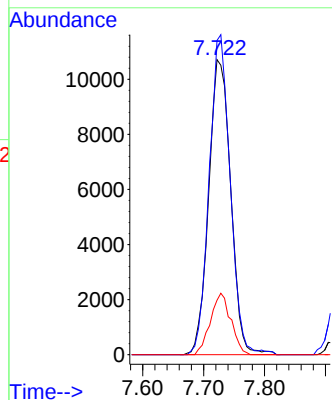
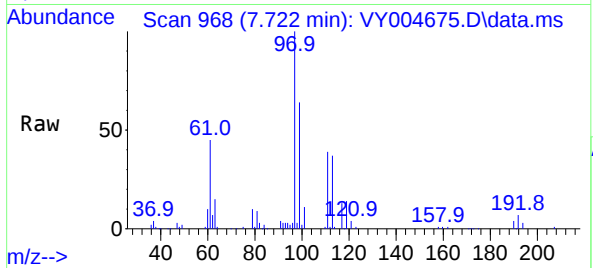
#35
Dibromofluoromethane
Concen: 35.75 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:	113	Resp:	26974
Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.6	123.8
192	19.3	16.1	24.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

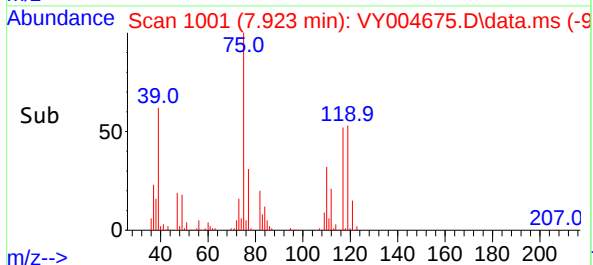
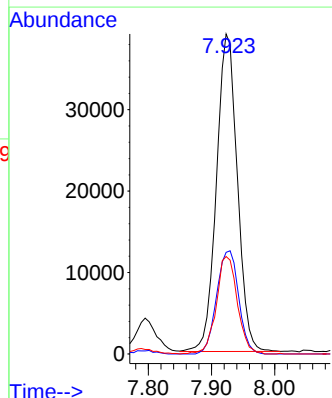
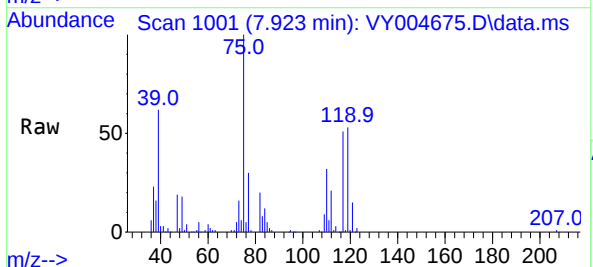
Manual Integrations
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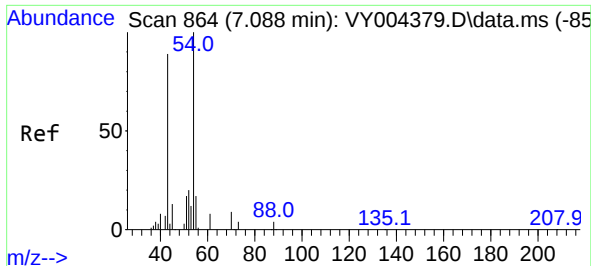
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#36
1,1-Dichloropropene
Concen: 66.15 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

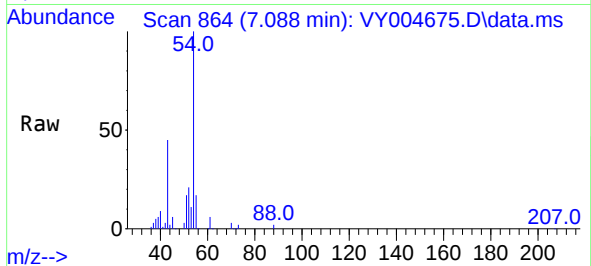
Tgt Ion:	75	Resp:	89376
Ion	Ratio	Lower	Upper
75	100		
110	34.1	17.3	51.7
77	31.0	24.3	36.5





#37
Ethyl Acetate
Concen: 45.73 ug/l
RT: 7.088 min Scan# 864
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

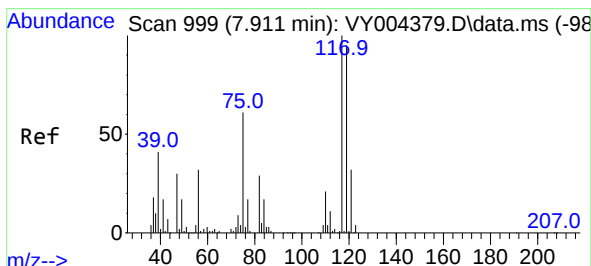
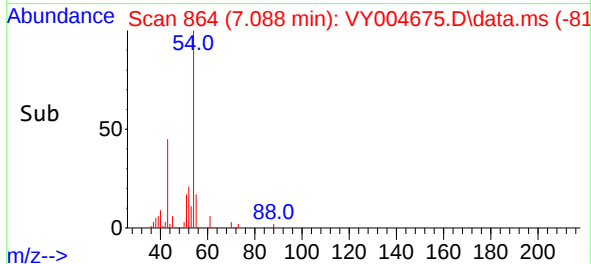
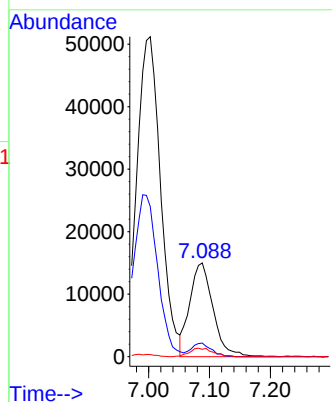
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 39786
Ion Ratio Lower Upper
43 100
61 12.4 10.4 15.6
70 9.2 7.5 11.3

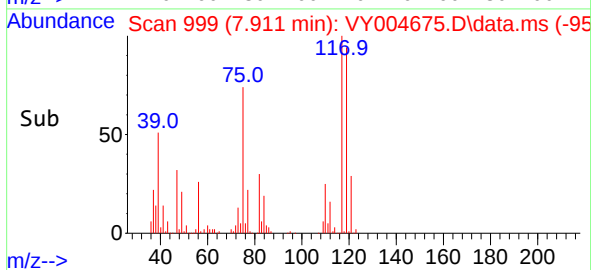
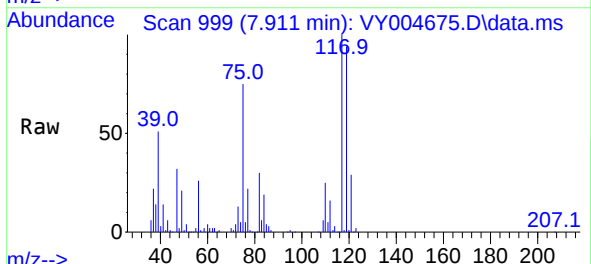
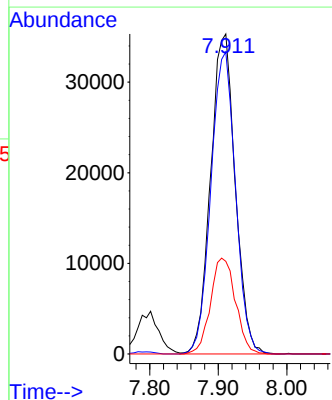
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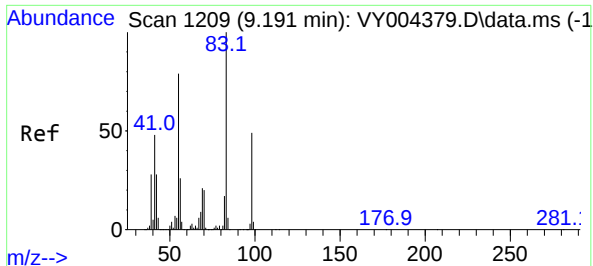
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#38
Carbon Tetrachloride
Concen: 75.40 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

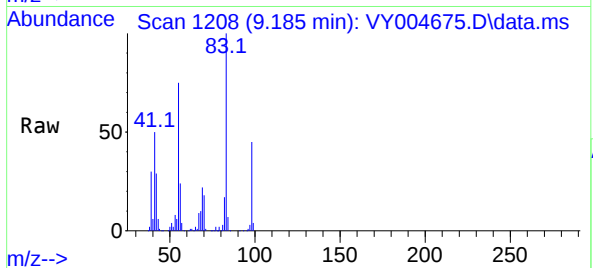
Tgt Ion: 117 Resp: 88070
Ion Ratio Lower Upper
117 100
119 94.4 75.8 113.8
121 29.0 25.3 37.9





#39
Methylcyclohexane
Concen: 70.56 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

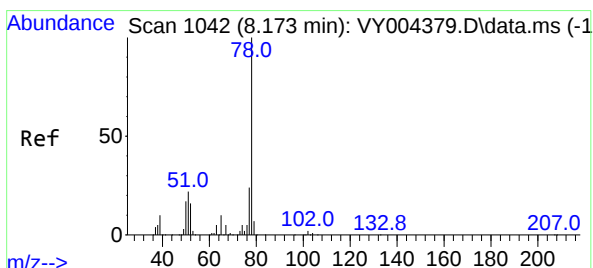
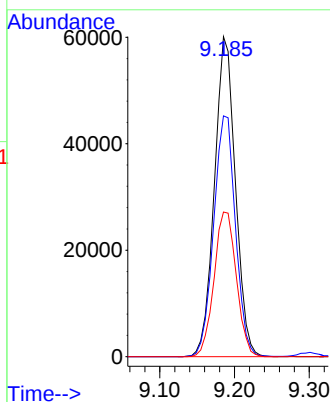
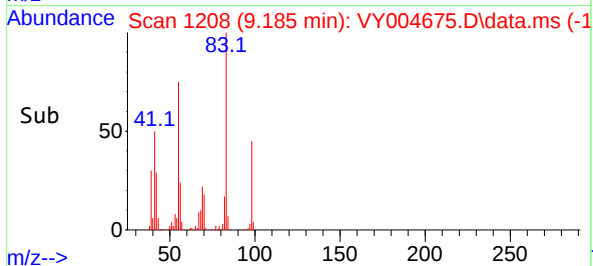
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



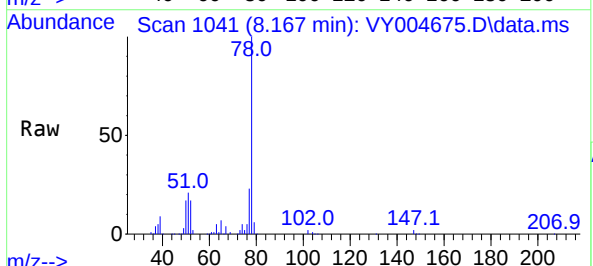
Tgt Ion: 83 Resp: 117367
Ion Ratio Lower Upper
83 100
55 75.3 63.0 94.4
98 45.2 39.2 58.8

Manual Integrations
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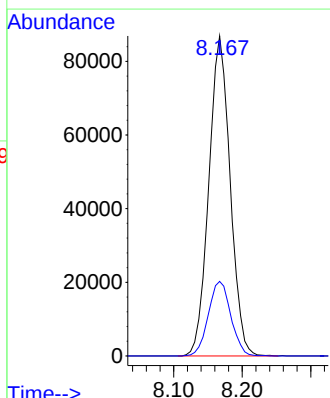
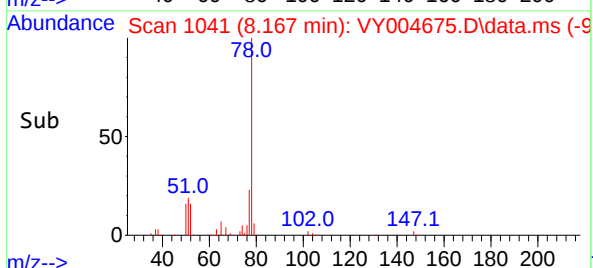
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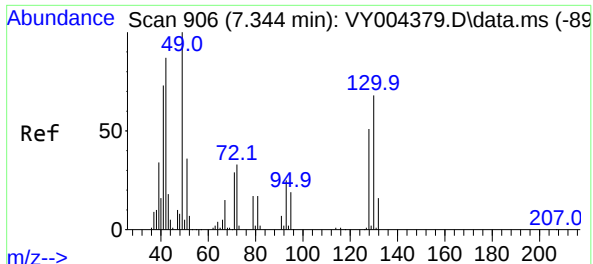


#40
Benzene
Concen: 49.41 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



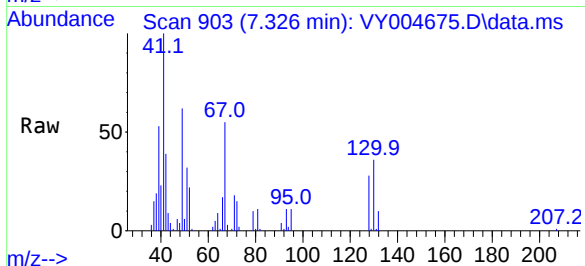
Tgt Ion: 78 Resp: 187621
Ion Ratio Lower Upper
78 100
77 23.3 19.4 29.0





#41
Methacrylonitrile
Concen: 30.51 ug/l m
RT: 7.326 min Scan# 903
Delta R.T. -0.018 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

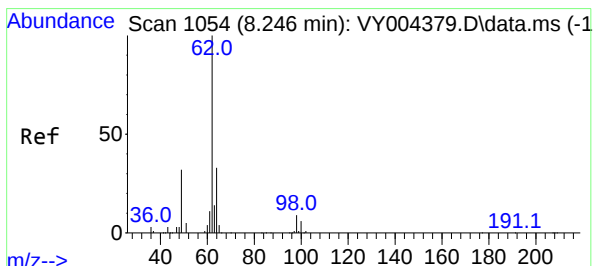
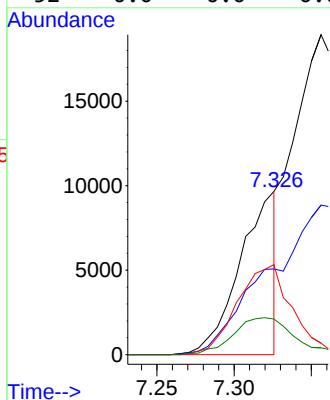
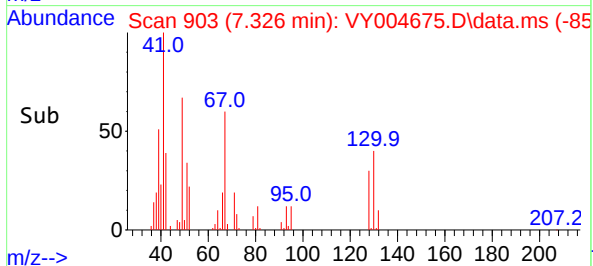
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



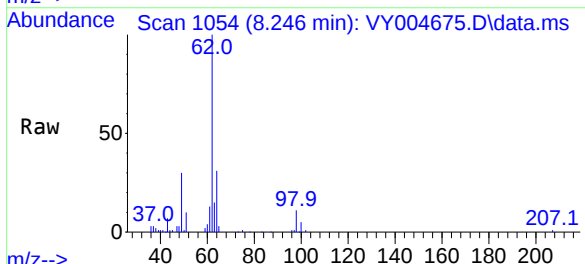
Tgt Ion: 41 Resp: 16088
Ion Ratio Lower Upper
41 100
39 209.0 0.0 0.0#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
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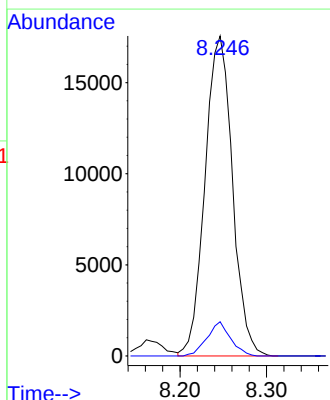
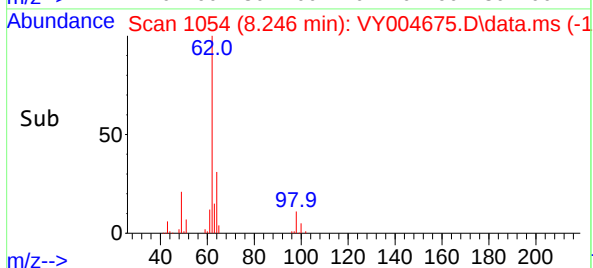
MMDadoda
4/30/2021 10:49:13 AM

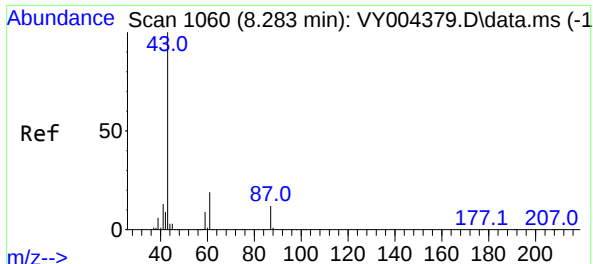


#42
1,2-Dichloroethane
Concen: 32.44 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion: 62 Resp: 38643
Ion Ratio Lower Upper
62 100
98 9.2 0.0 18.2





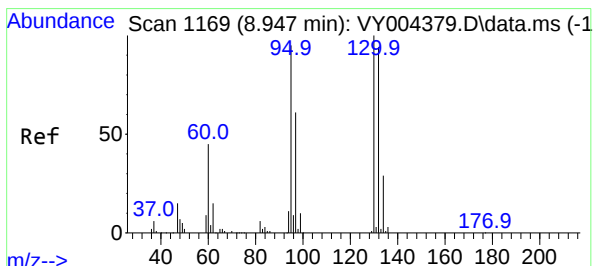
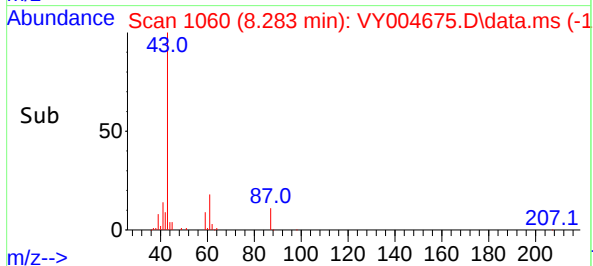
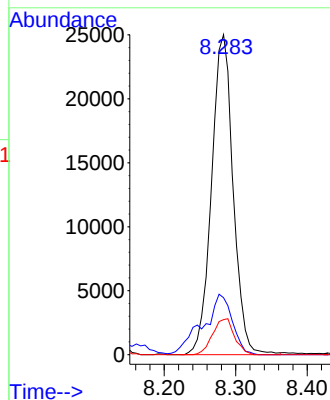
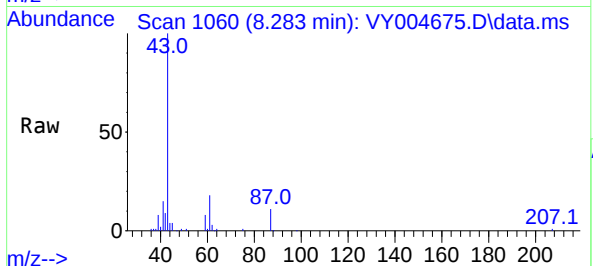
#43
Isopropyl Acetate
Concen: 31.84 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 43 Resp: 52510
Ion Ratio Lower Upper
43 100
61 25.8 20.9 31.3
87 11.3 9.1 13.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

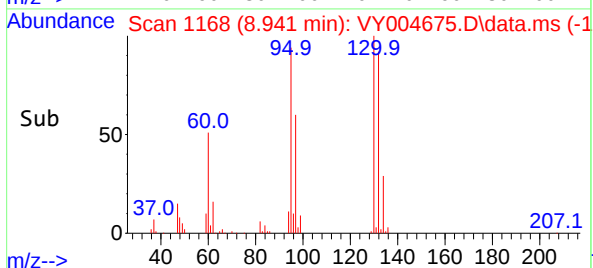
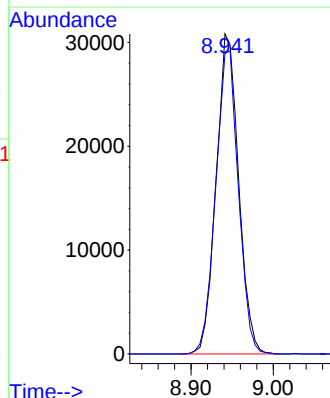
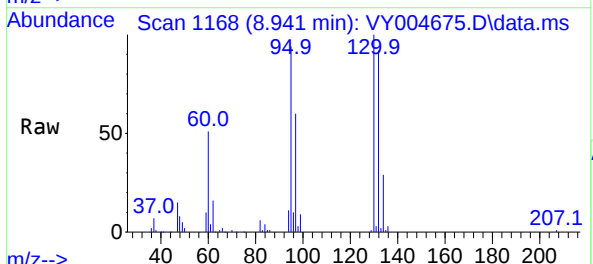
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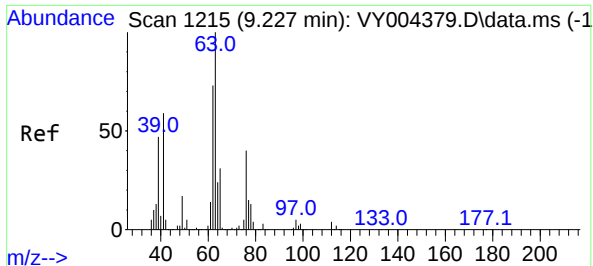
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#44
Trichloroethene
Concen: 56.52 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:130 Resp: 58510
Ion Ratio Lower Upper
130 100
95 93.9 0.0 190.4





#45

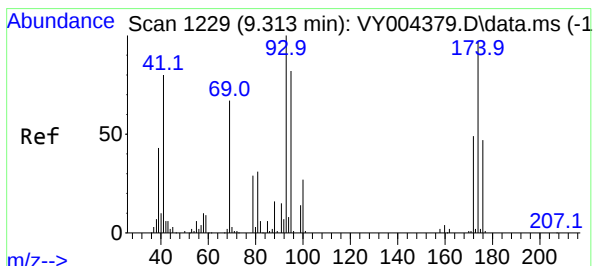
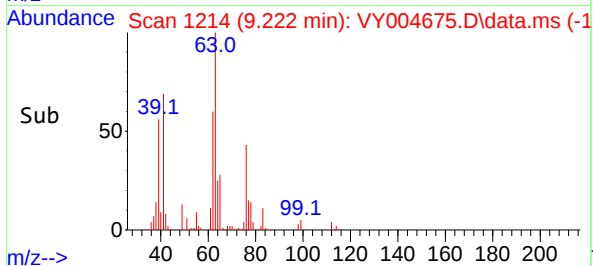
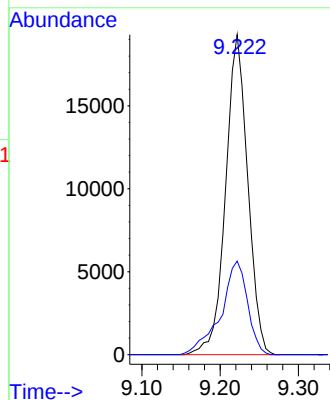
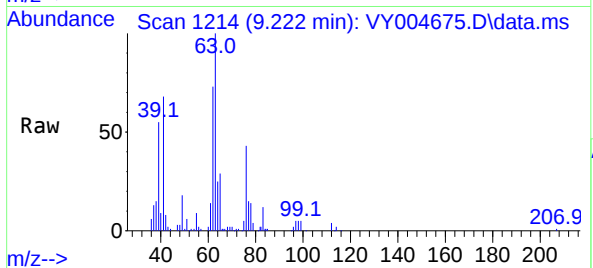
1,2-Dichloropropane
Concen: 38.63 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 63 Resp: 37857
Ion Ratio Lower Upper
63 100
65 29.2 24.4 36.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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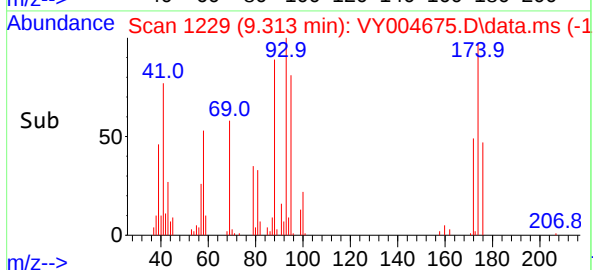
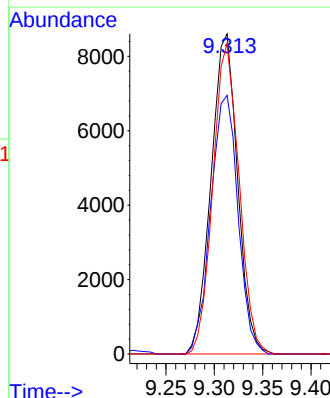
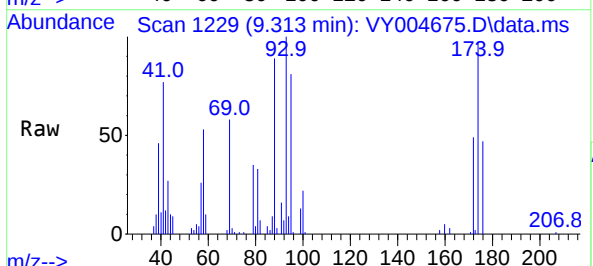
MMDadoda
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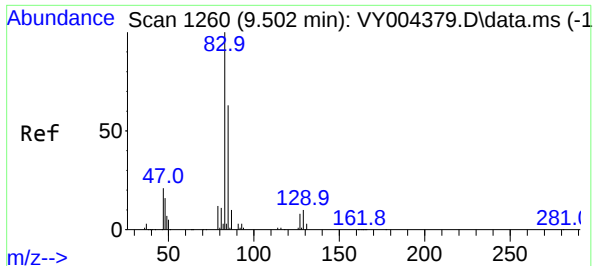


#46

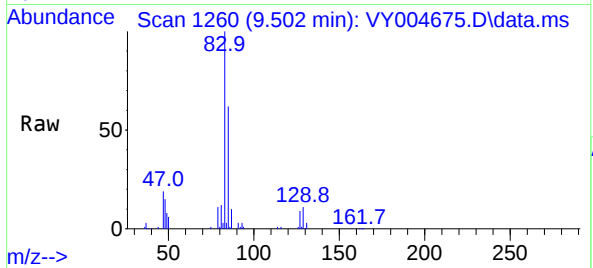
Dibromomethane
Concen: 30.74 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 93 Resp: 16400
Ion Ratio Lower Upper
93 100
95 83.0 65.8 98.8
174 95.6 77.8 116.6

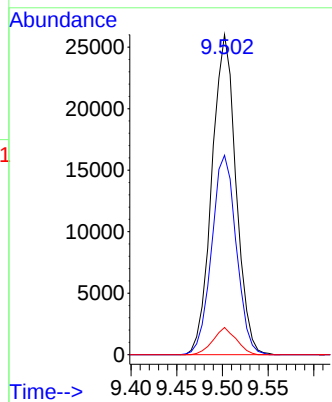
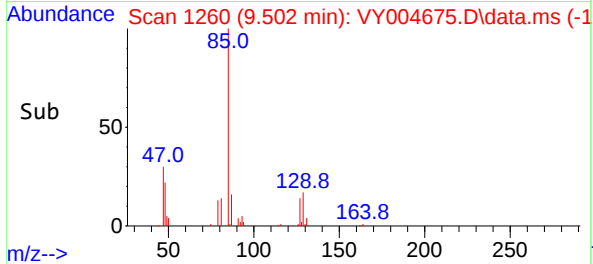




#47
Bromodichloromethane
Concen: 36.87 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



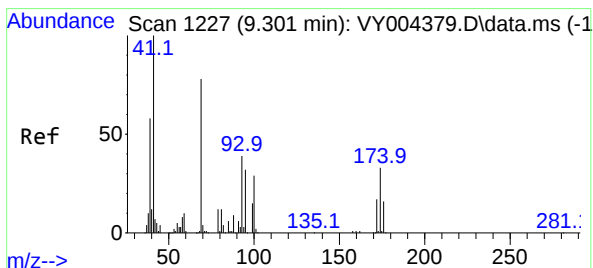
Tgt Ion: 83 Resp: 47628
Ion Ratio Lower Upper
83 100
85 62.3 50.7 76.1
127 8.5 6.6 10.0



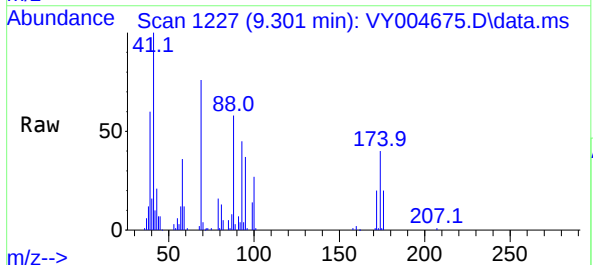
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

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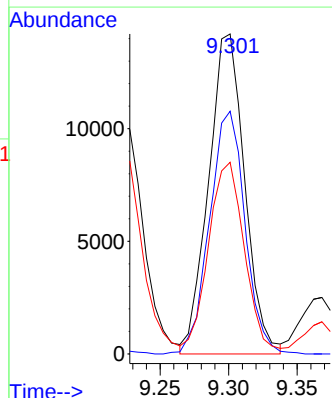
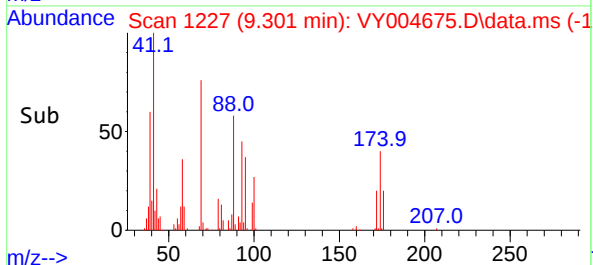
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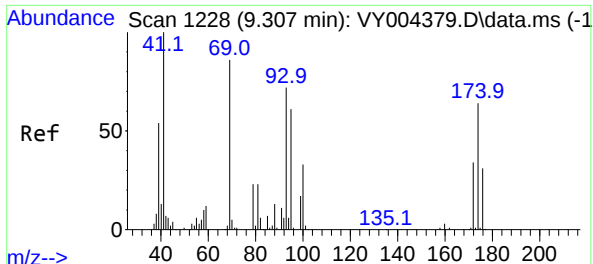


#48
Methyl methacrylate
Concen: 34.27 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion: 41 Resp: 26029
Ion Ratio Lower Upper
41 100
69 74.6 62.6 94.0
39 60.1 47.2 70.8





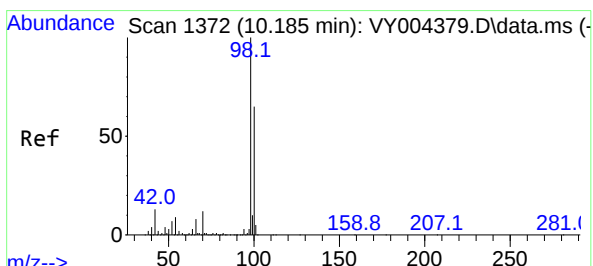
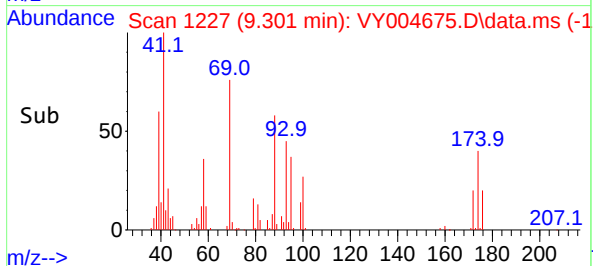
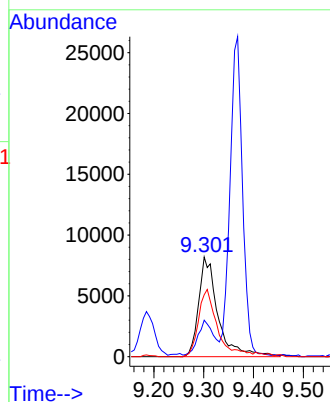
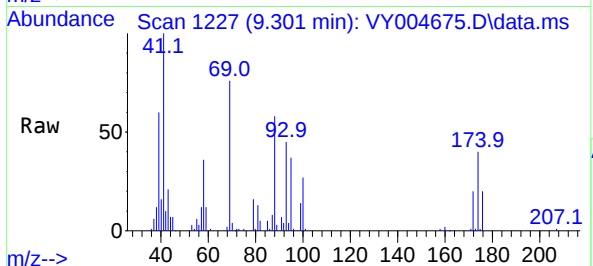
#49
1,4-Dioxane
Concen: 3170.06 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 88 Resp: 22088
Ion Ratio Lower Upper
88 100
43 28.9 31.7 47.5#
58 65.7 55.7 83.5

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

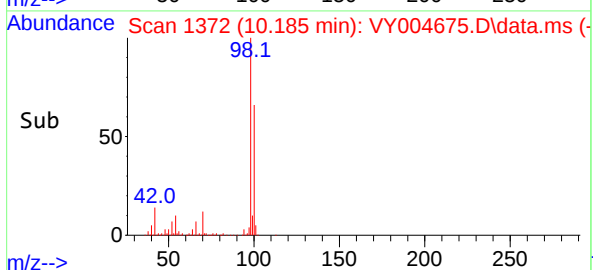
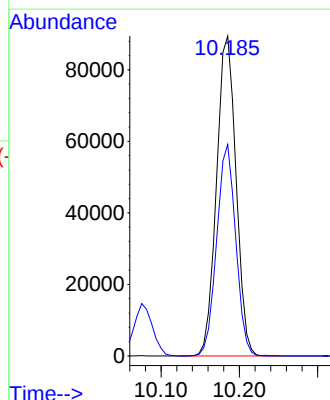
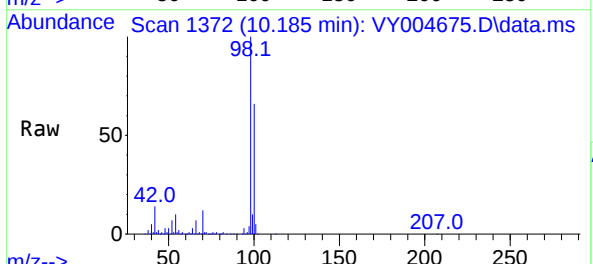
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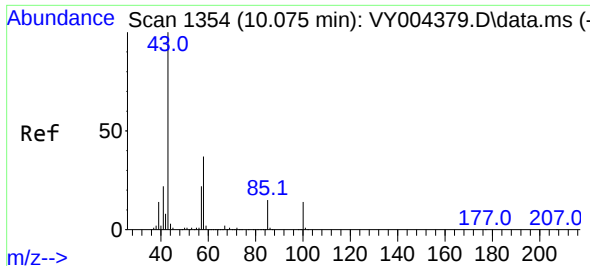
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#50
Toluene-d8
Concen: 48.28 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

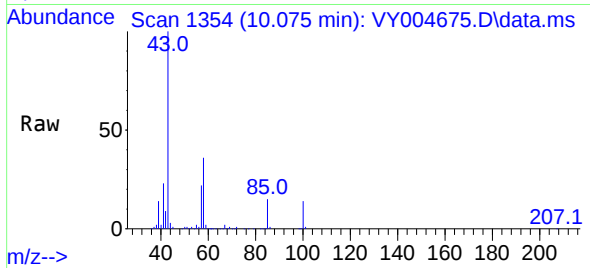
Tgt Ion: 98 Resp: 154968
Ion Ratio Lower Upper
98 100
100 64.4 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 206.68 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

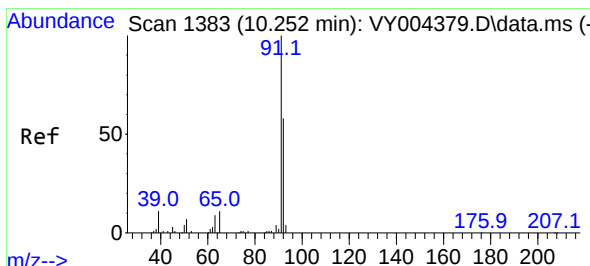
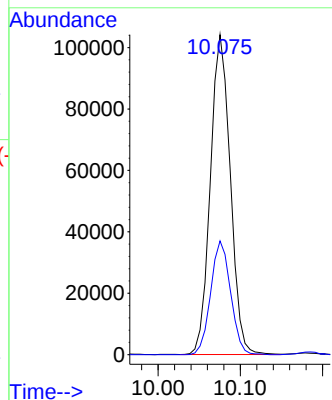
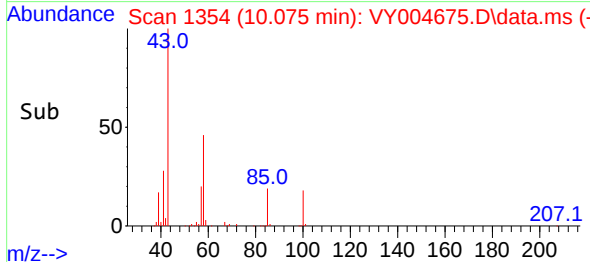
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



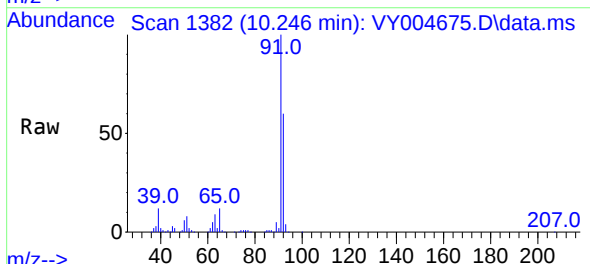
Tgt Ion: 43 Resp: 175108
Ion Ratio Lower Upper
43 100
58 35.5 29.2 43.8

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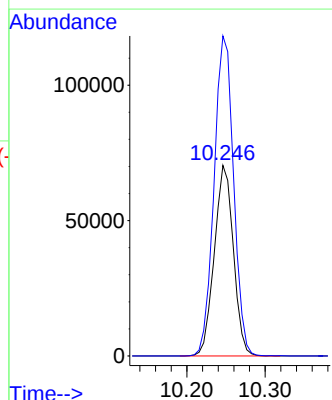
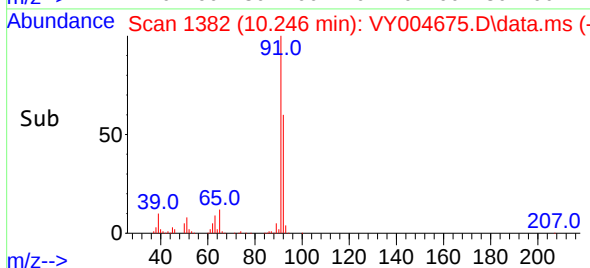
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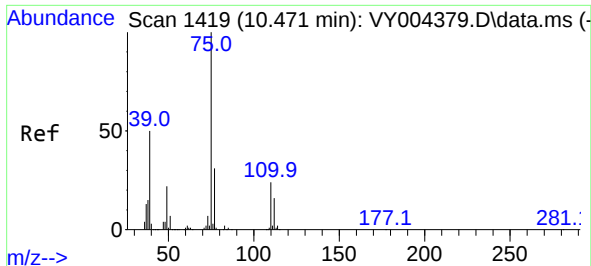


#52
Toluene
Concen: 48.45 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion: 92 Resp: 119031
Ion Ratio Lower Upper
92 100
91 172.2 137.8 206.6





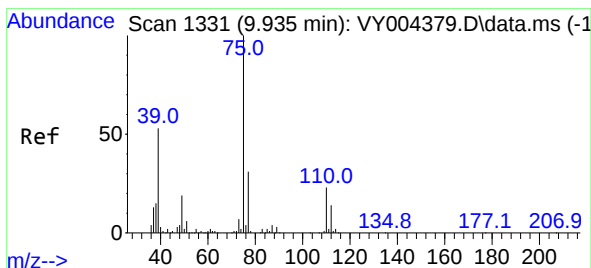
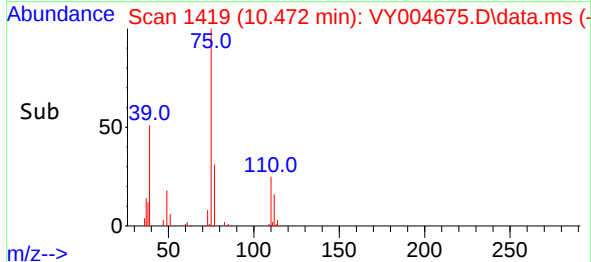
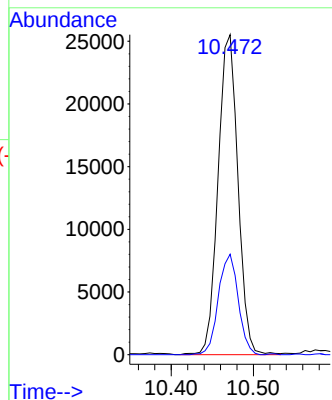
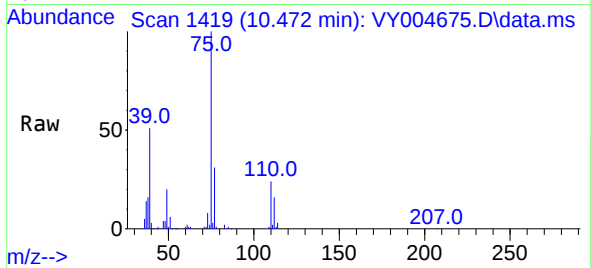
#53
t-1,3-Dichloropropene
Concen: 30.11 ug/l
RT: 10.472 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 75 Resp: 42900
Ion Ratio Lower Upper
75 100
77 31.4 25.2 37.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

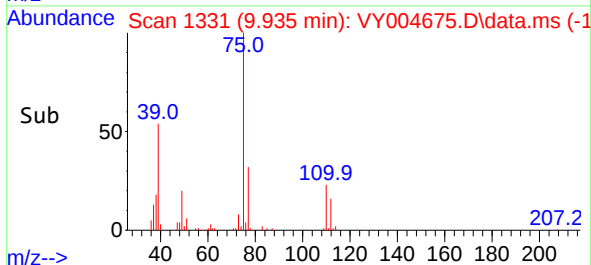
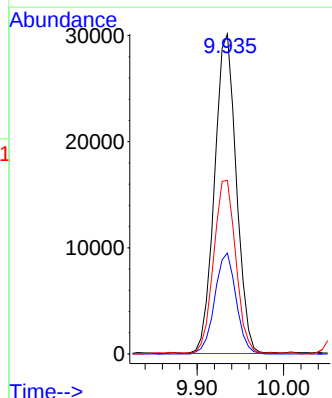
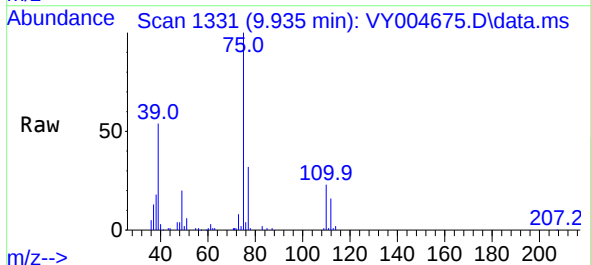
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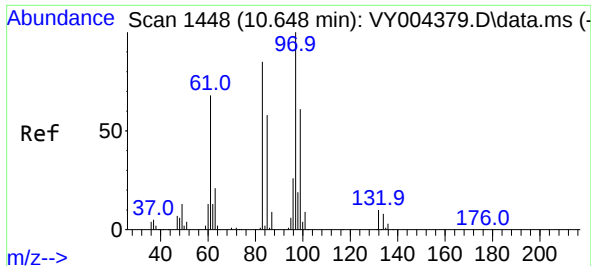
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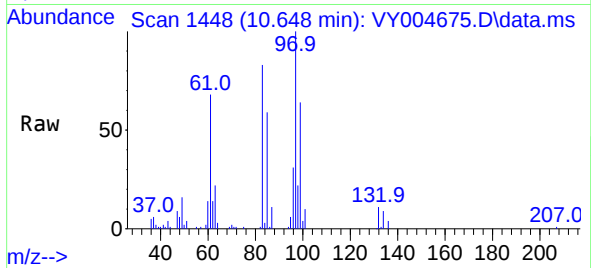
#54
cis-1,3-Dichloropropene
Concen: 32.49 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 75 Resp: 52570
Ion Ratio Lower Upper
75 100
77 31.6 24.6 37.0
39 54.0 42.1 63.1

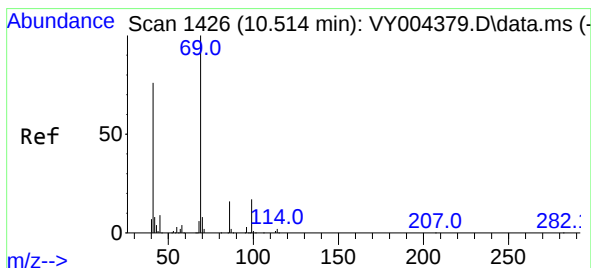
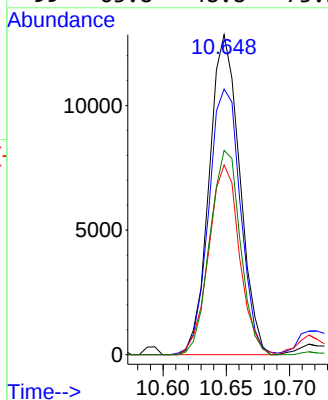
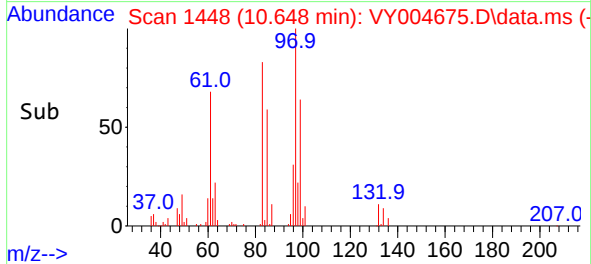




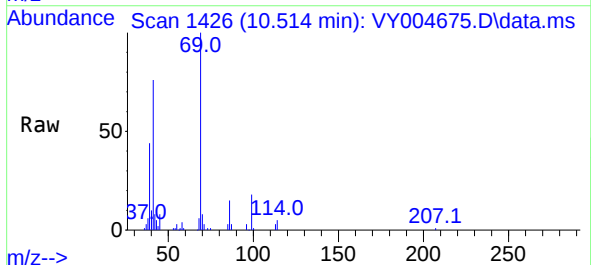
#55
1,1,2-Trichloroethane
Concen: 29.24 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



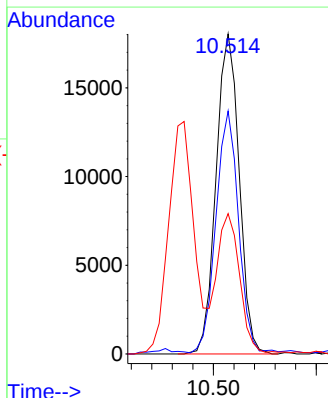
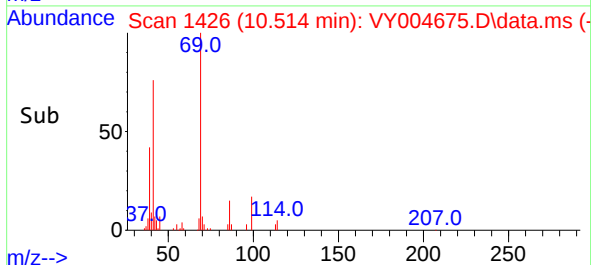
Tgt Ion:	97	Resp:	21499
Ion	Ratio	Lower	Upper
97	100		
83	82.5	68.4	102.6
85	59.3	46.2	69.4
99	63.8	48.8	73.2



#56
Ethyl methacrylate
Concen: 26.36 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



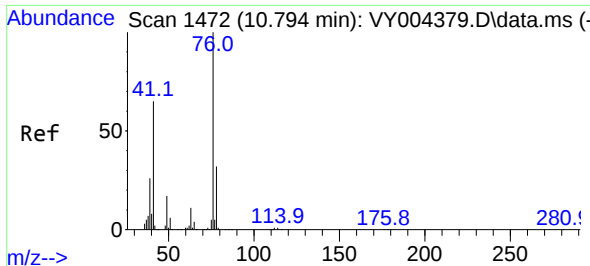
Tgt Ion:	69	Resp:	28098
Ion	Ratio	Lower	Upper
69	100		
41	73.9	59.2	88.8
39	41.7	31.0	46.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

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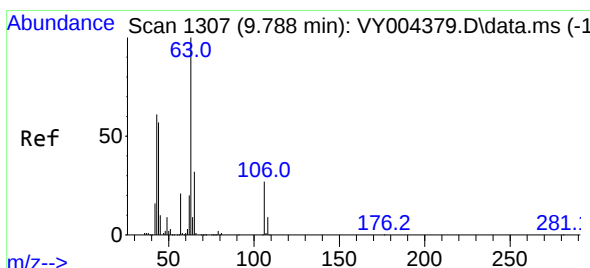
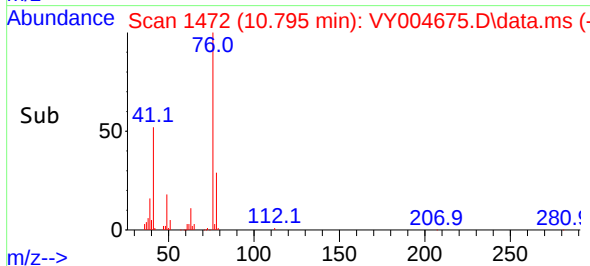
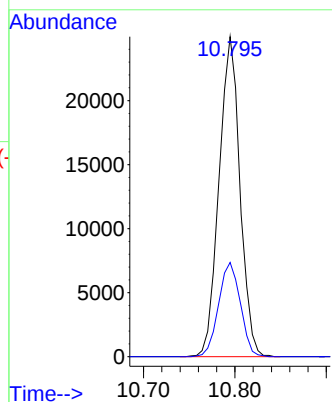
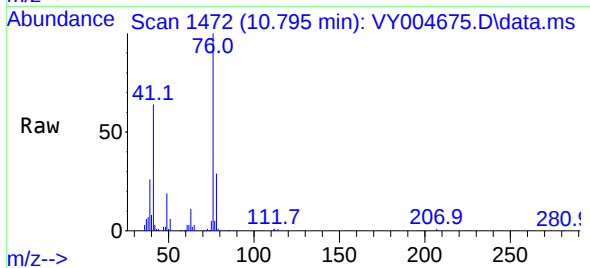
#57
1,3-Dichloropropane
Concen: 30.33 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 76 Resp: 39791
Ion Ratio Lower Upper
76 100
78 30.5 25.9 38.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

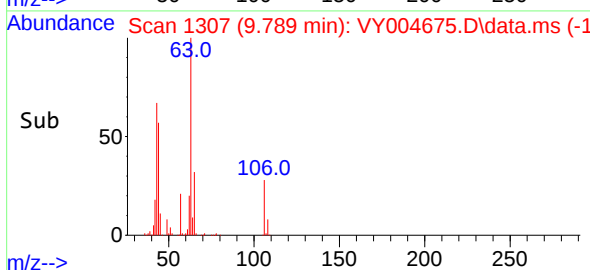
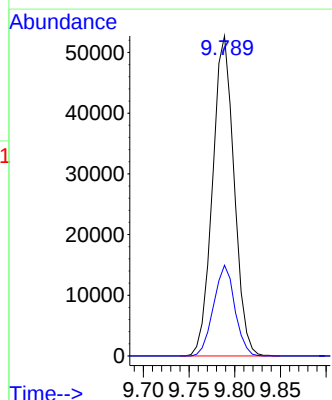
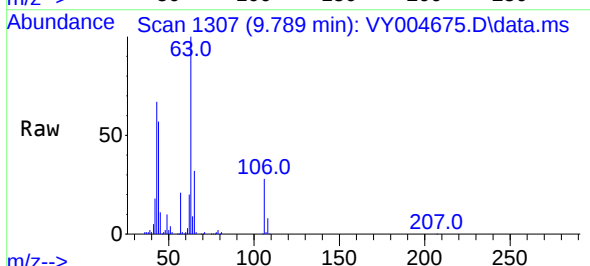
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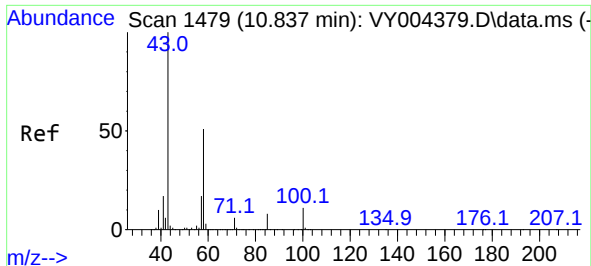
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 158.38 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

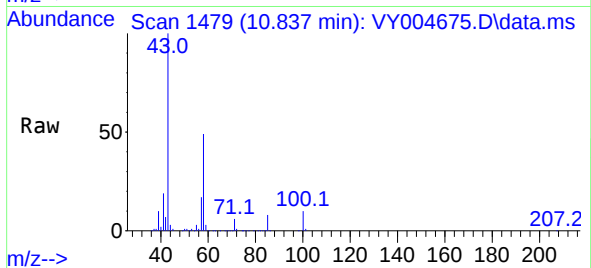
Tgt Ion: 63 Resp: 86386
Ion Ratio Lower Upper
63 100
106 28.0 21.7 32.5





#59
2-Hexanone
Concen: 253.85 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

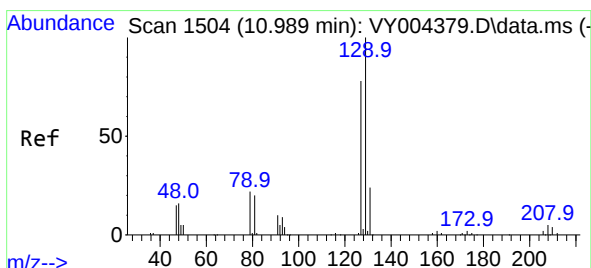
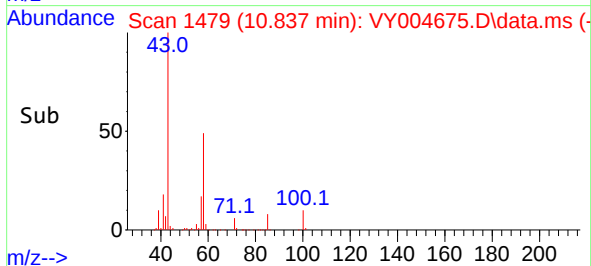
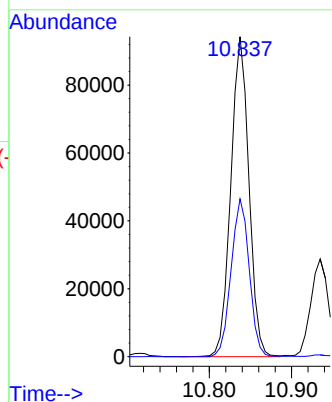
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



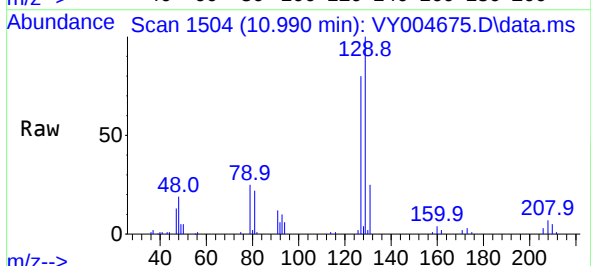
Tgt Ion: 43 Resp: 144176
Ion Ratio Lower Upper
43 100
58 49.5 25.4 76.4

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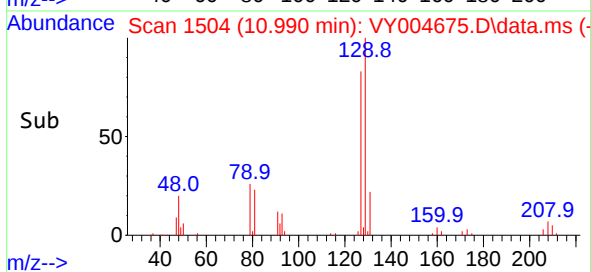
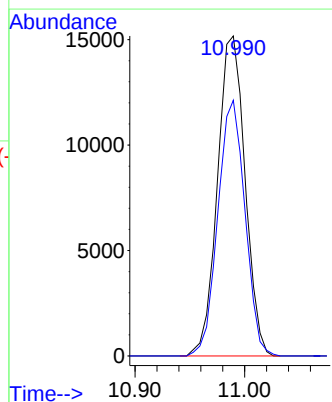
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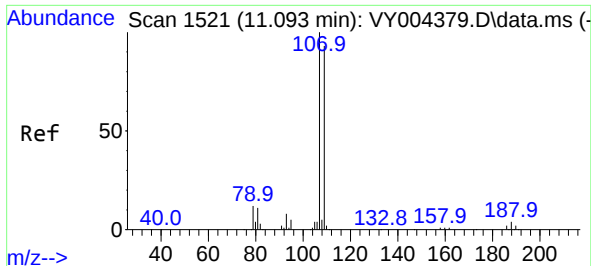


#60
Dibromochloromethane
Concen: 30.35 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



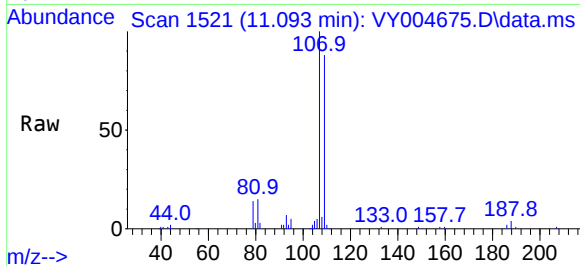
Tgt Ion: 129 Resp: 26514
Ion Ratio Lower Upper
129 100
127 78.6 38.9 116.7





#61
1,2-Dibromoethane
Concen: 30.71 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

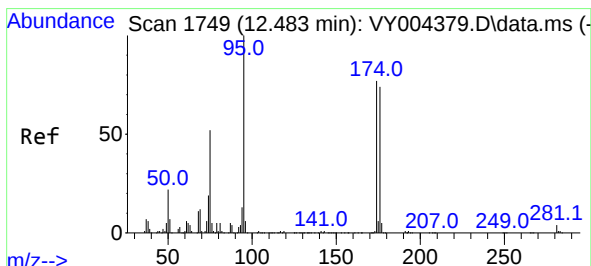
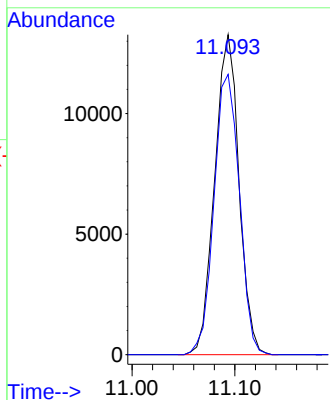
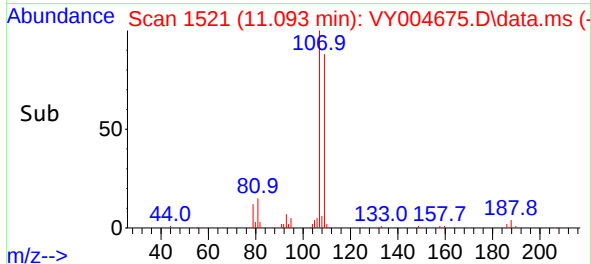
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



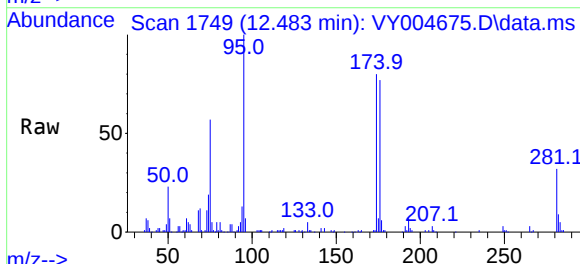
Tgt Ion:107 Resp: 21766
Ion Ratio Lower Upper
107 100
109 91.6 75.5 113.3

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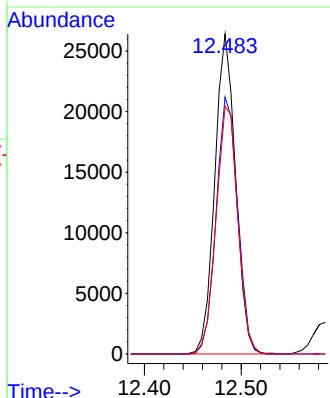
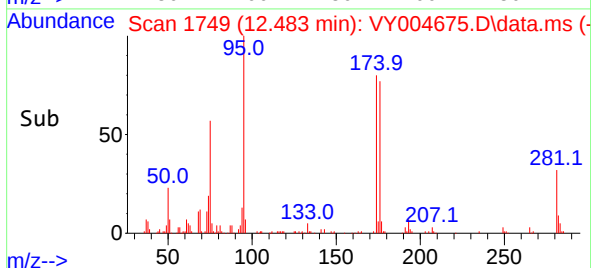
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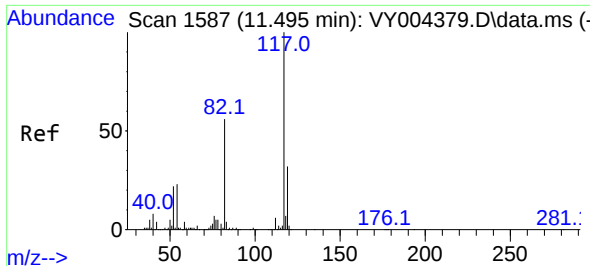


#62
4-Bromofluorobenzene
Concen: 36.20 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

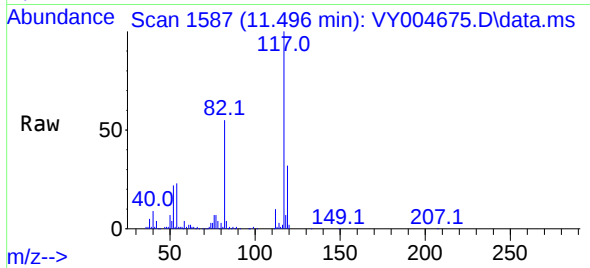


Tgt Ion: 95 Resp: 39428
Ion Ratio Lower Upper
95 100
174 82.9 0.0 162.4
176 80.5 0.0 156.0

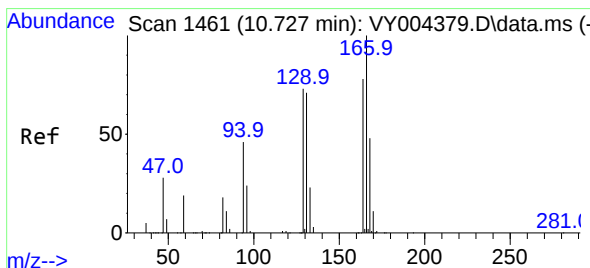
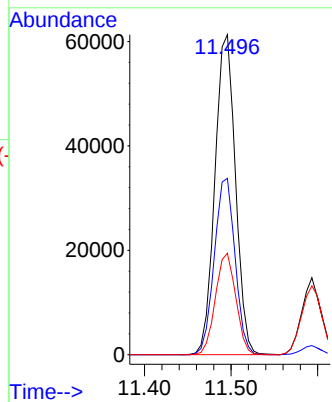
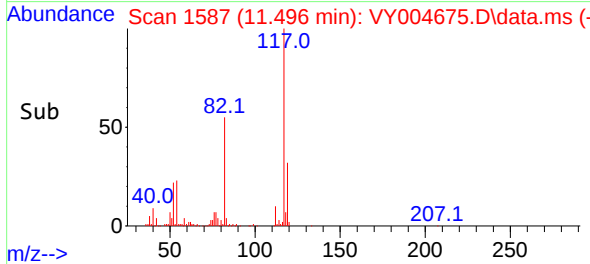




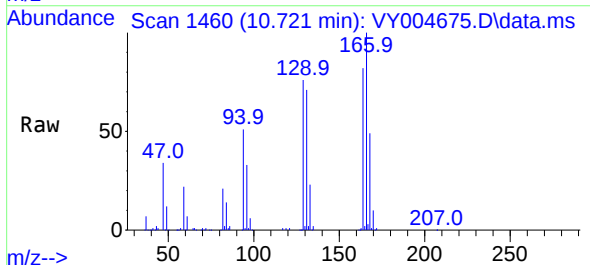
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



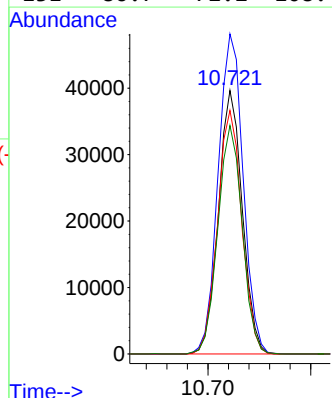
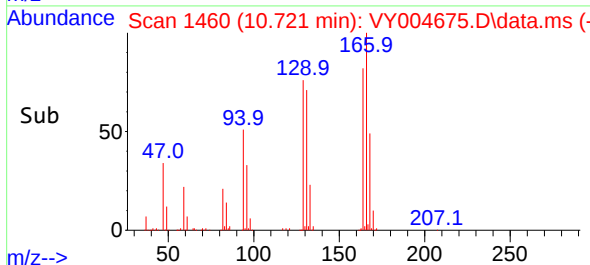
Tgt Ion:117 Resp: 101079
Ion Ratio Lower Upper
117 100
82 55.1 44.9 67.3
119 31.7 25.4 38.0



#64
Tetrachloroethene
Concen: 72.81 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



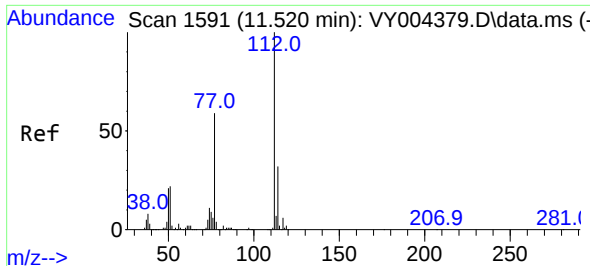
Tgt Ion:164 Resp: 64075
Ion Ratio Lower Upper
164 100
166 121.4 102.1 153.1
129 92.4 74.8 112.2
131 86.7 72.2 108.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

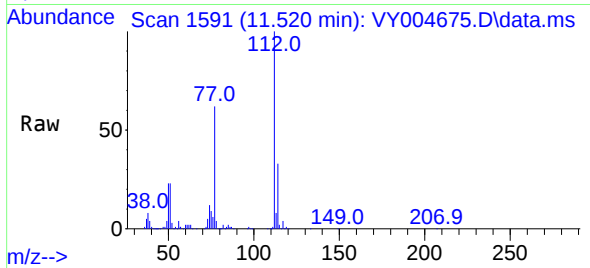
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#65
Chlorobenzene
Concen: 49.81 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

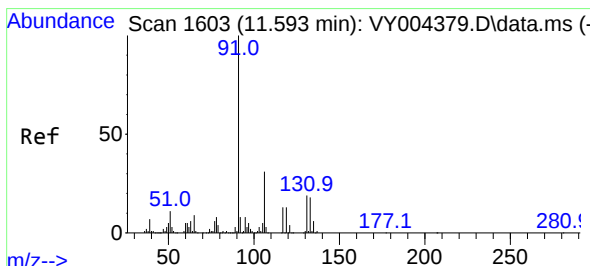
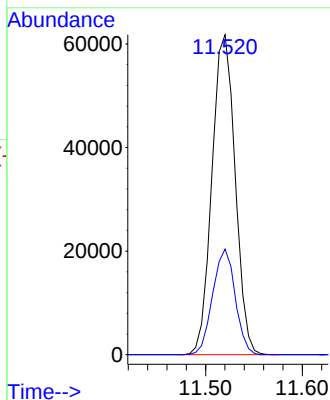
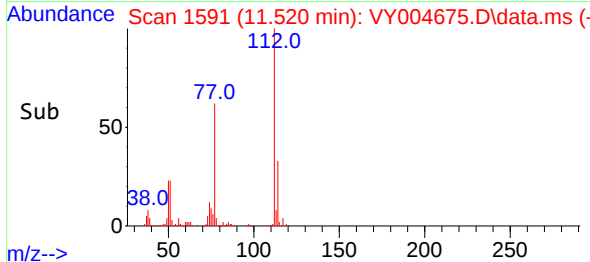
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



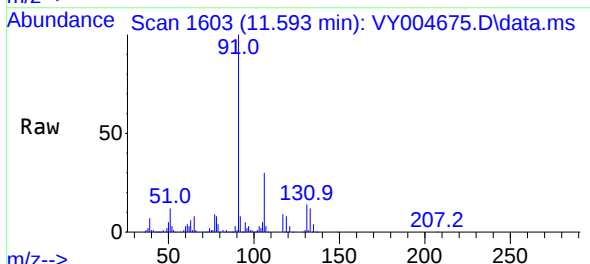
Tgt Ion:112 Resp: 102737
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

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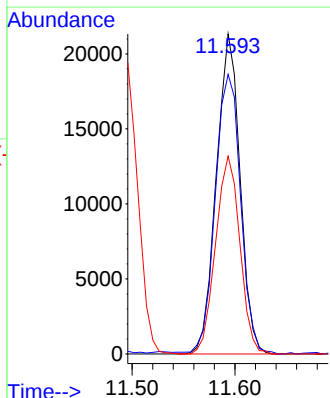
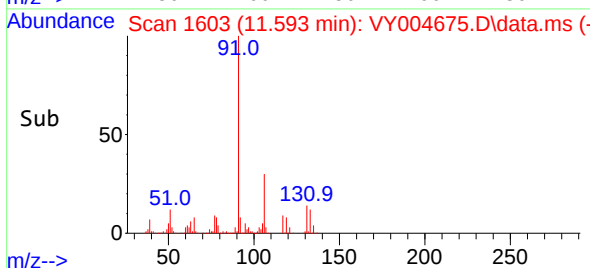
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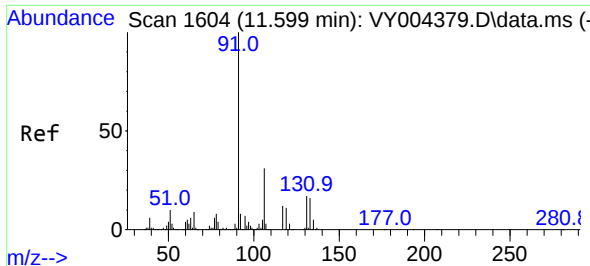


#66
1,1,1,2-Tetrachloroethane
Concen: 46.34 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion:131 Resp: 34117
Ion Ratio Lower Upper
131 100
133 93.4 47.6 142.9
119 63.3 32.6 98.0





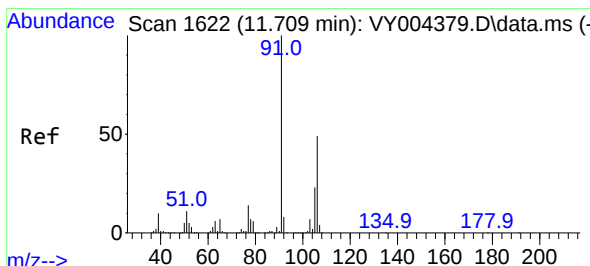
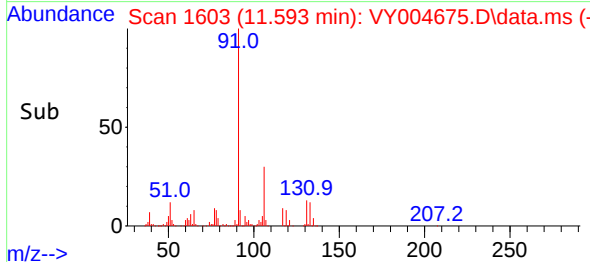
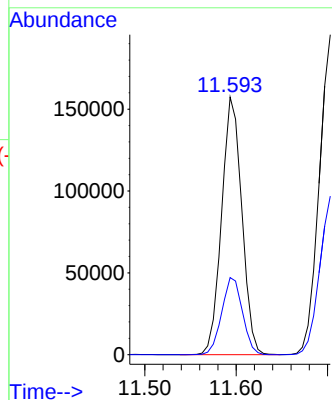
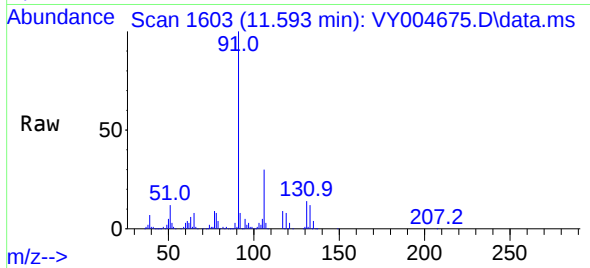
#67
Ethyl Benzene
Concen: 62.74 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 91 Resp: 242160
Ion Ratio Lower Upper
91 100
106 29.9 25.1 37.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

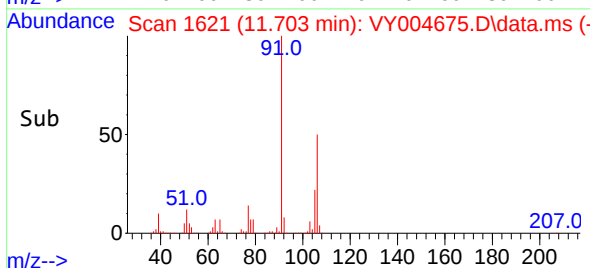
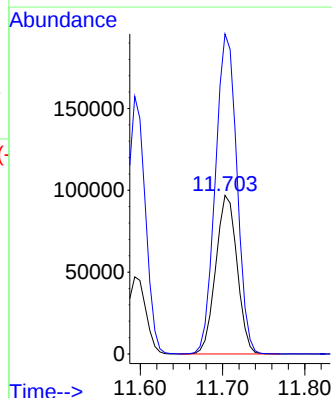
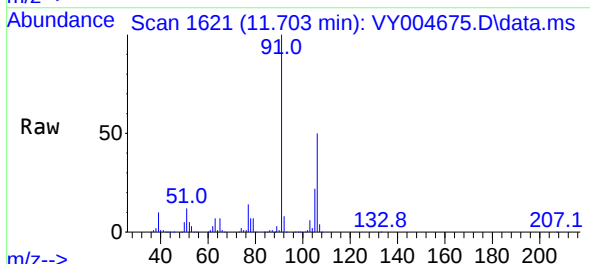
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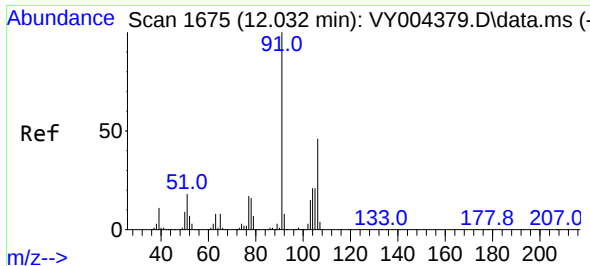
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#68
m/p-Xylenes
Concen: 122.14 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

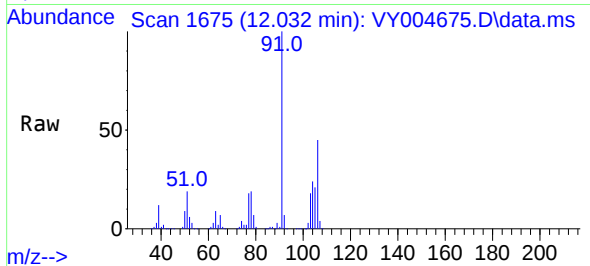
Tgt Ion:106 Resp: 175168
Ion Ratio Lower Upper
106 100
91 203.5 163.2 244.8





#69
o-Xylene
Concen: 52.96 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

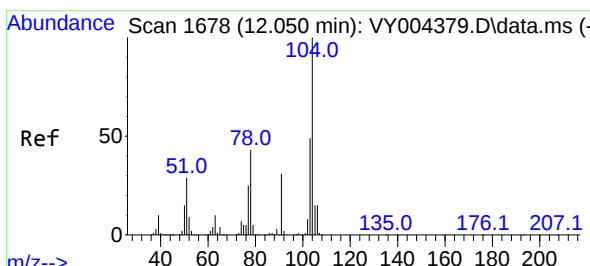
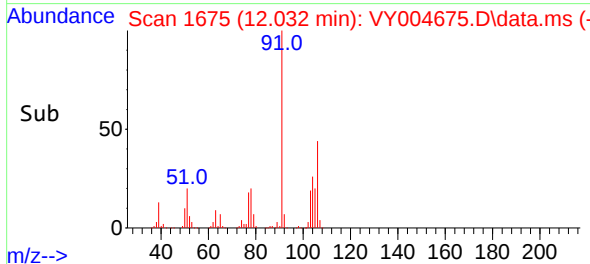
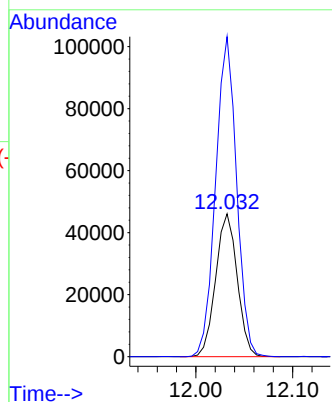
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



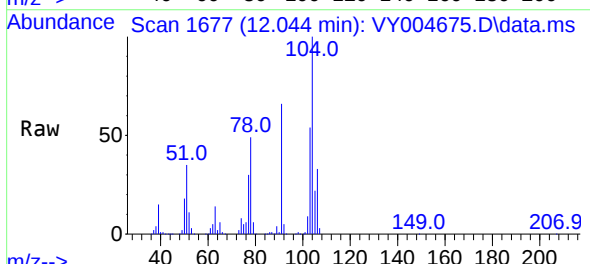
Tgt Ion:106 Resp: 71179
Ion Ratio Lower Upper
106 100
91 218.1 107.4 322.2

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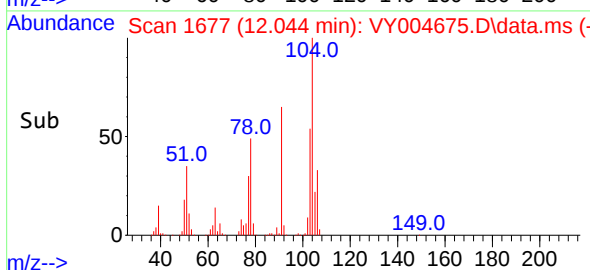
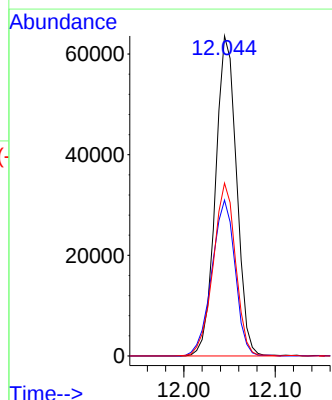
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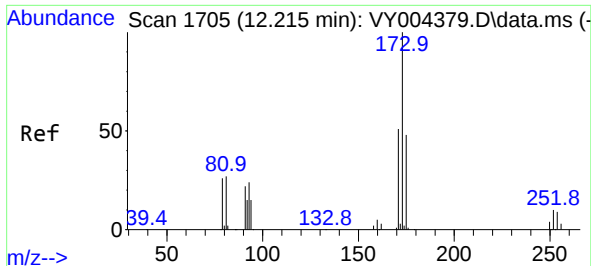


#70
Styrene
Concen: 45.77 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion:104 Resp: 101888
Ion Ratio Lower Upper
104 100
78 53.8 39.9 59.9
103 57.4 43.4 65.2





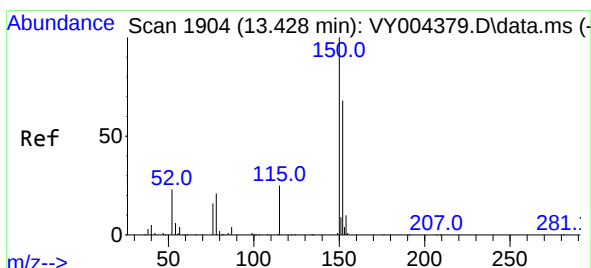
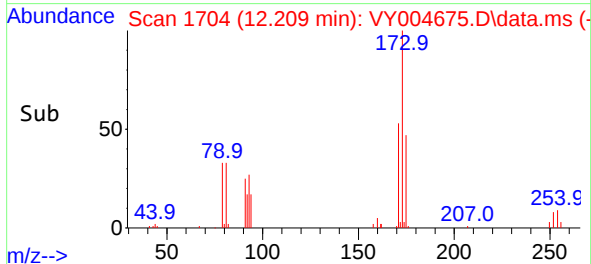
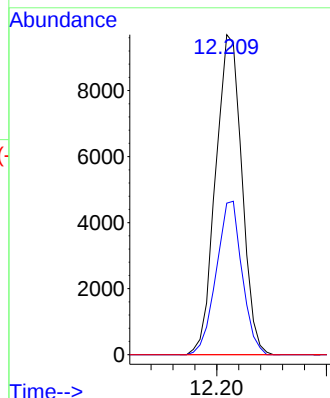
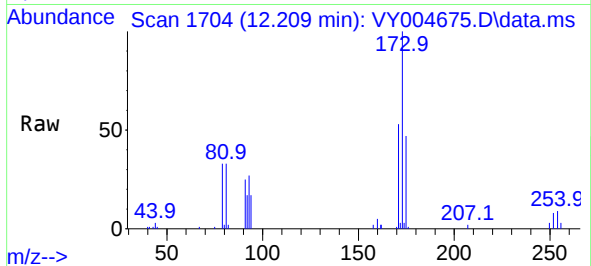
#71
Bromoform
Concen: 36.94 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:173 Resp: 16129
Ion Ratio Lower Upper
173 100
175 47.3 24.3 72.8
254 0.0 0.0 0.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

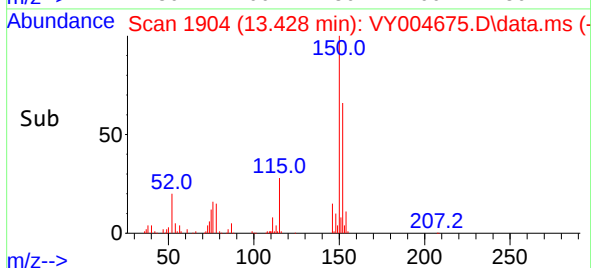
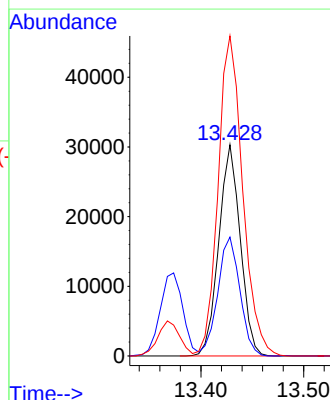
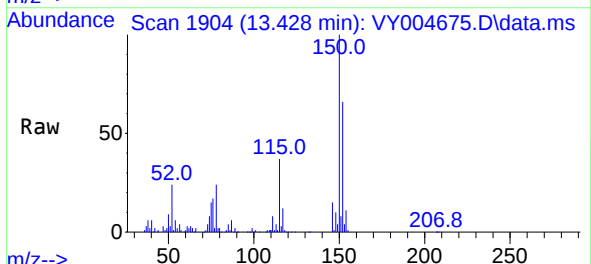
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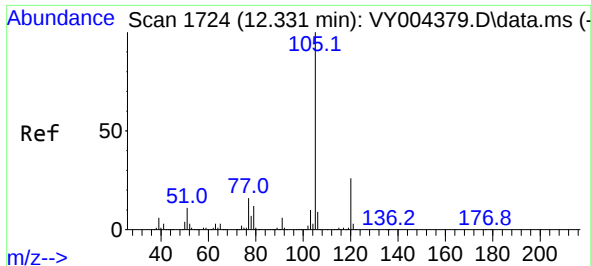
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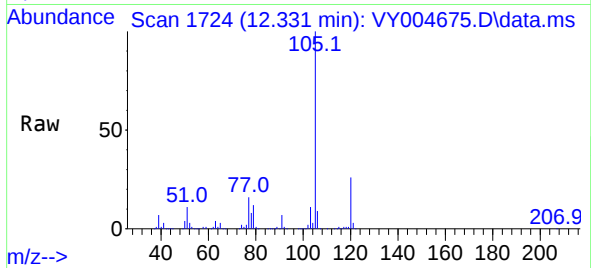
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion:152 Resp: 43974
Ion Ratio Lower Upper
152 100
115 57.9 29.6 88.8
150 173.4 0.0 348.4

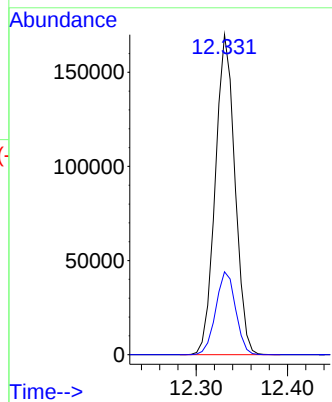
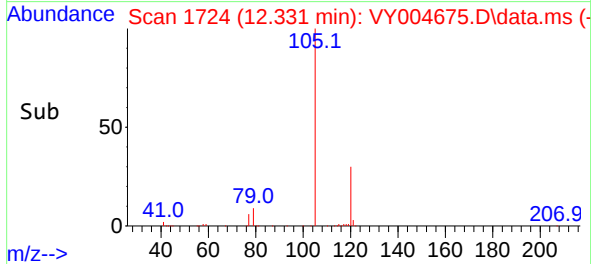




#73
Isopropylbenzene
Concen: 74.66 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



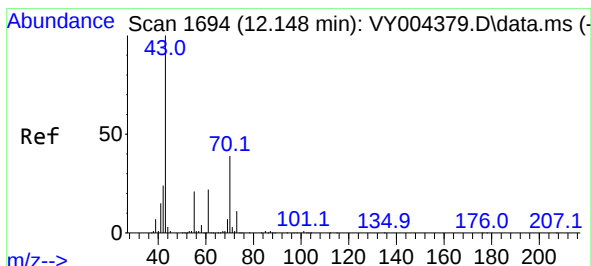
Tgt Ion: 105 Resp: 253709
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.5



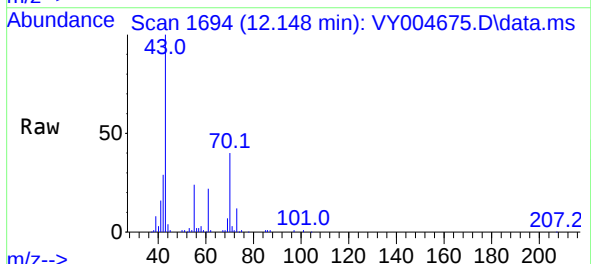
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

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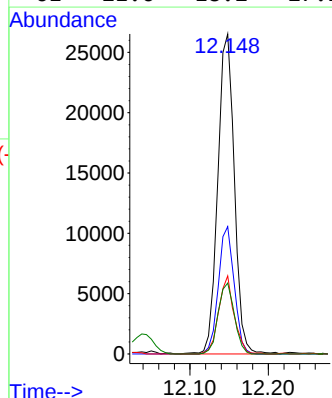
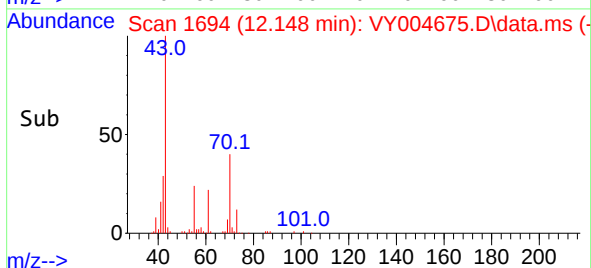
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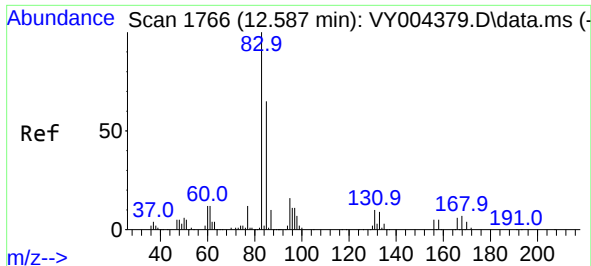


#74
N-ethyl acetate
Concen: 34.13 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

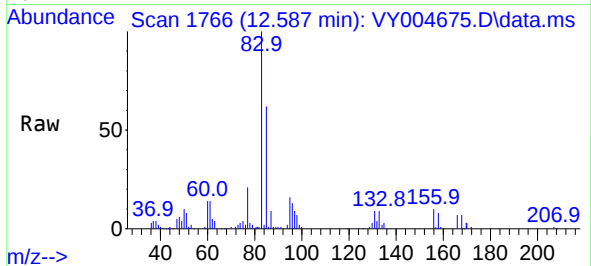


Tgt Ion: 43 Resp: 39047
Ion Ratio Lower Upper
43 100
70 38.0 30.4 45.6
55 22.8 17.4 26.0
61 21.6 18.2 27.2

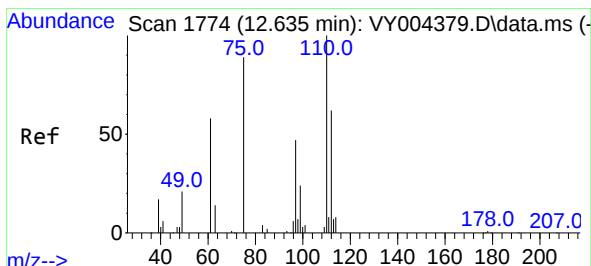
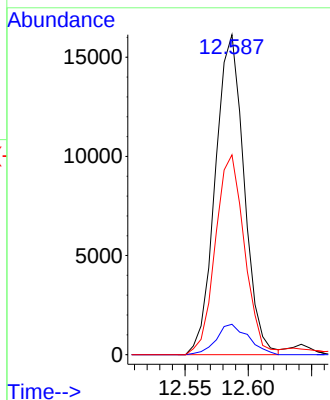
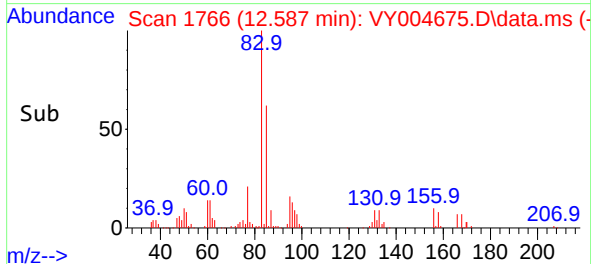




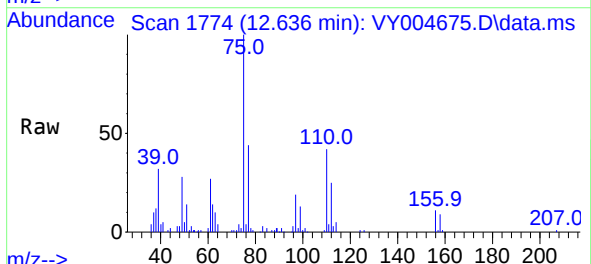
#75
1,1,2,2-Tetrachloroethane
Concen: 39.73 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



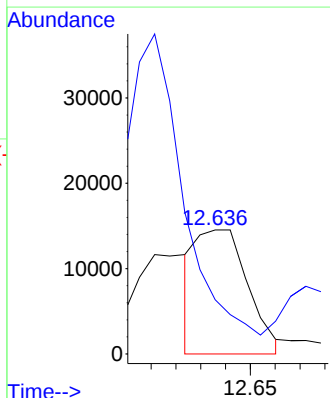
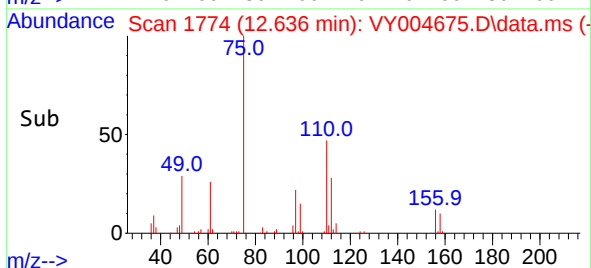
Tgt Ion: 83 Resp: 25543
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.4
85 63.2 31.6 94.8



#76
1,2,3-Trichloropropane
Concen: 44.88 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



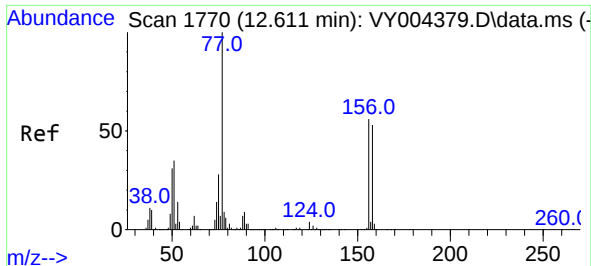
Tgt Ion: 75 Resp: 21180
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

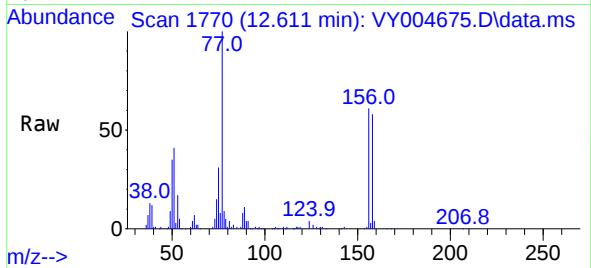
Manual Integrations
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#77
Bromobenzene
Concen: 45.97 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

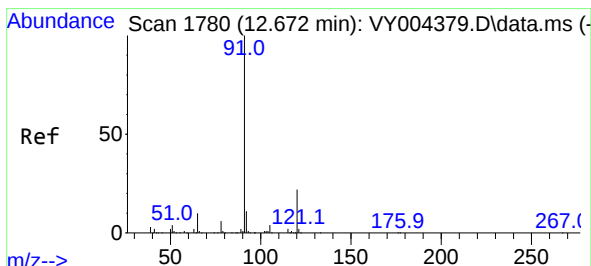
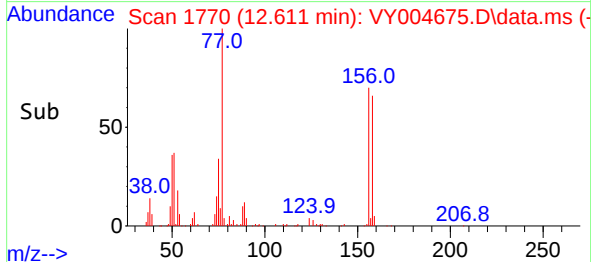
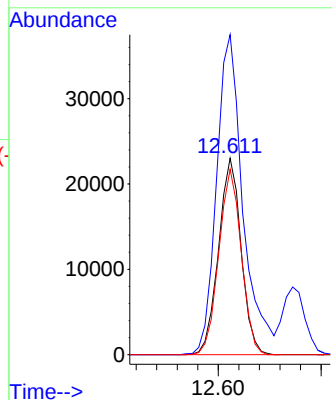
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



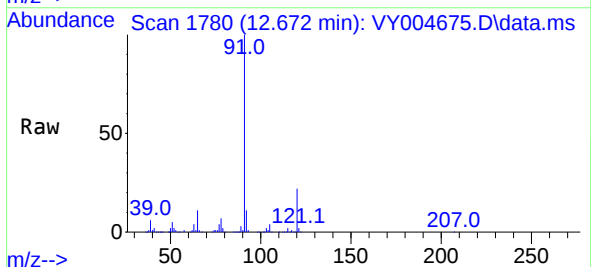
Tgt Ion: 156 Resp: 35010
Ion Ratio Lower Upper
156 100
77 190.1 98.6 295.7
158 94.0 48.4 145.2

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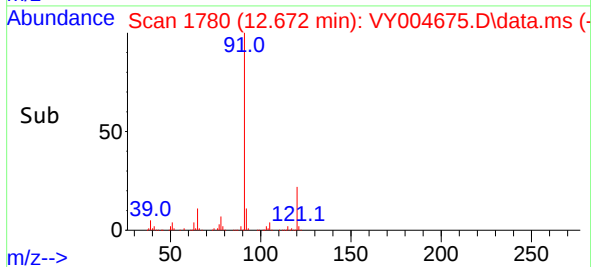
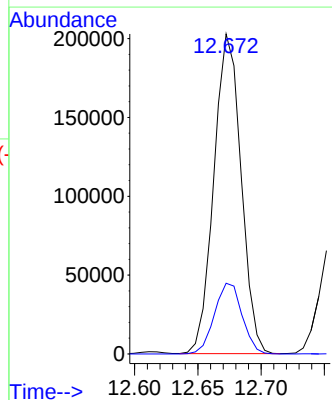
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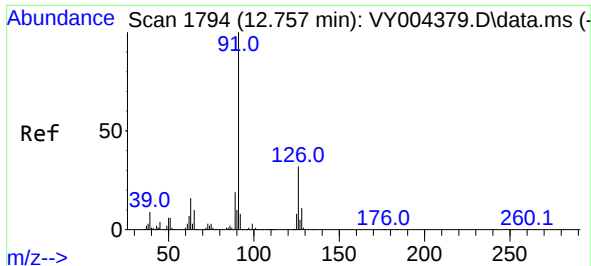


#78
n-propylbenzene
Concen: 75.44 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion: 91 Resp: 302845
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.4





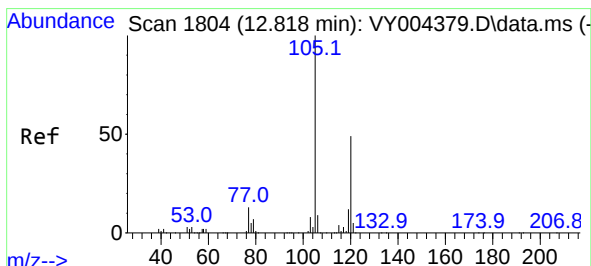
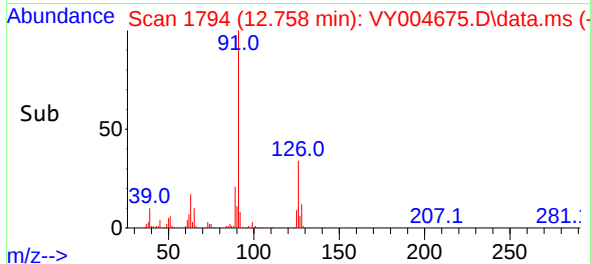
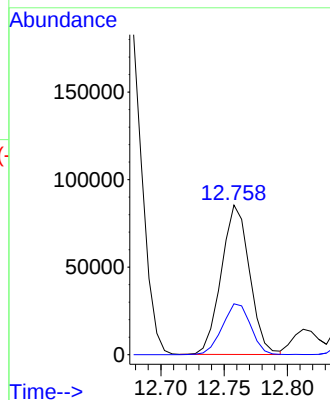
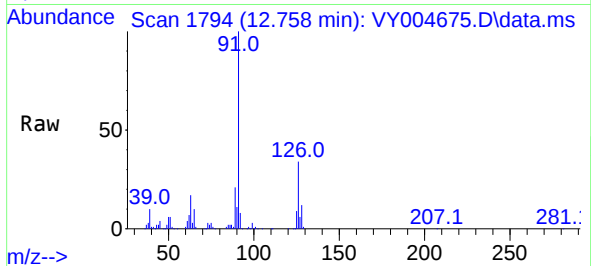
#79
2-Chlorotoluene
Concen: 60.46 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 91 Resp: 132738
Ion Ratio Lower Upper
91 100
126 34.2 16.7 50.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

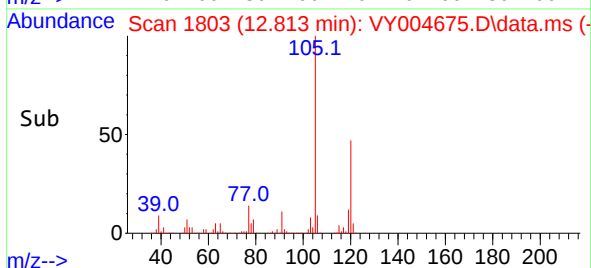
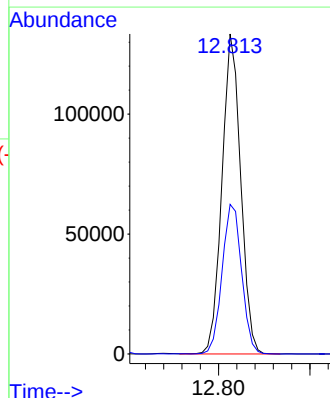
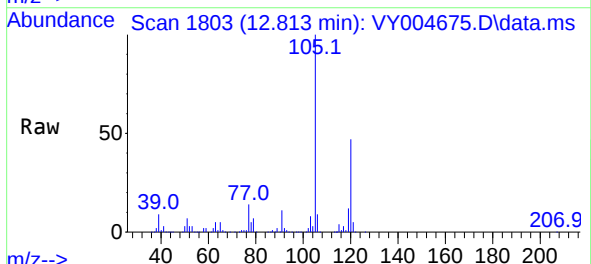
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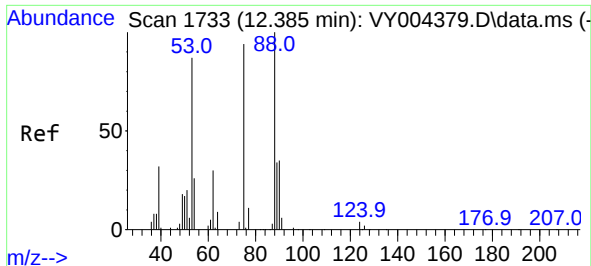
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#80
1,3,5-Trimethylbenzene
Concen: 68.87 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

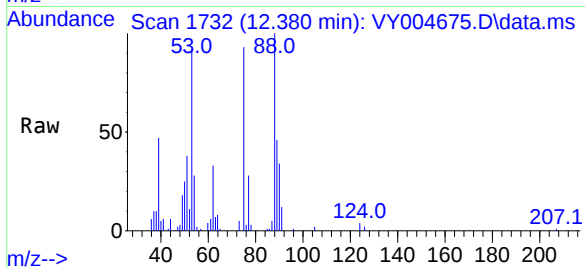
Tgt Ion: 105 Resp: 190209
Ion Ratio Lower Upper
105 100
120 48.7 24.6 74.0





#81
trans-1,4-Dichloro-2-butene
Concen: 41.00 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

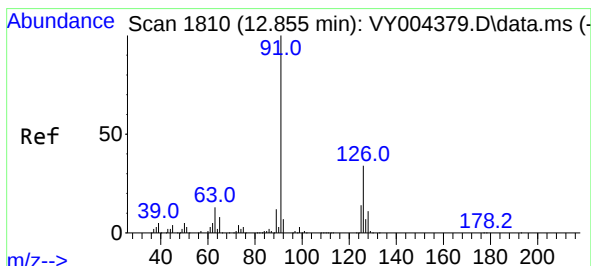
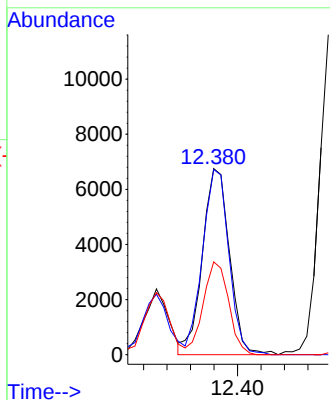
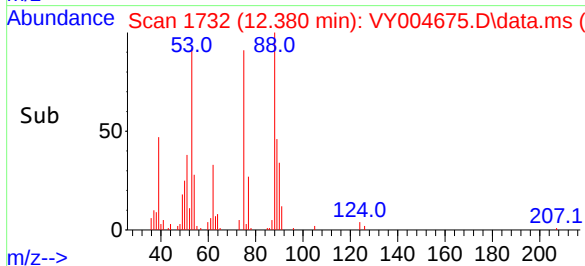
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



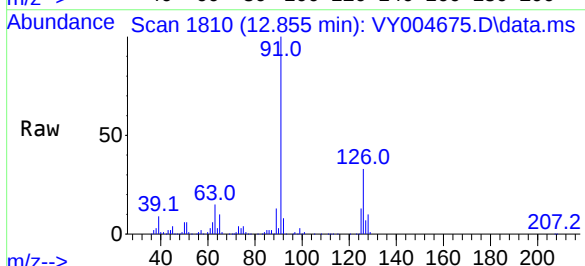
Tgt Ion: 75 Resp: 10816
Ion Ratio Lower Upper
75 100
53 96.3 75.0 112.6
89 46.6 36.1 54.1

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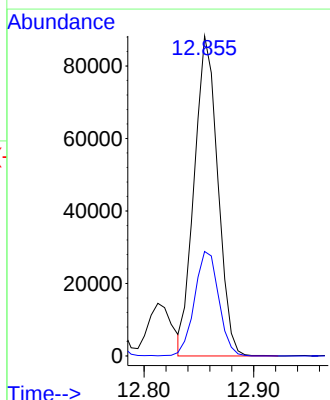
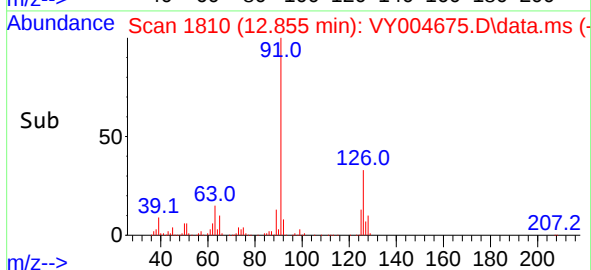
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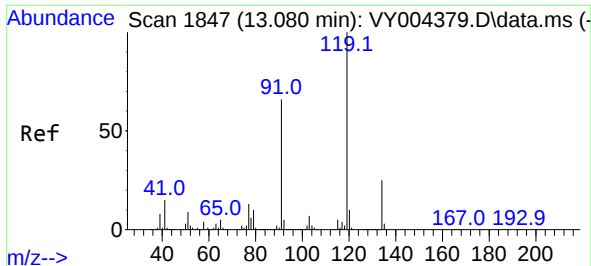


#82
4-Chlorotoluene
Concen: 56.75 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



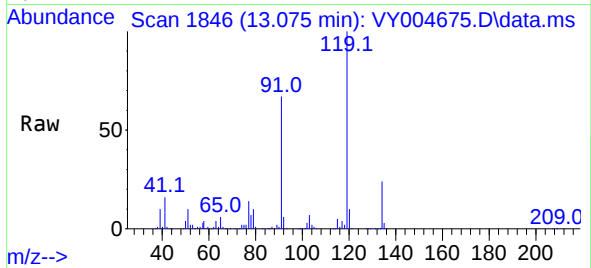
Tgt Ion: 91 Resp: 131554
Ion Ratio Lower Upper
91 100
126 33.6 16.9 50.7





#83
tert-Butylbenzene
Concen: 77.20 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

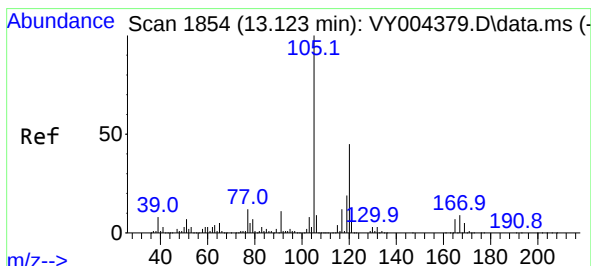
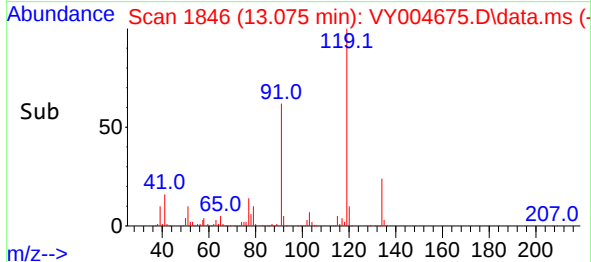
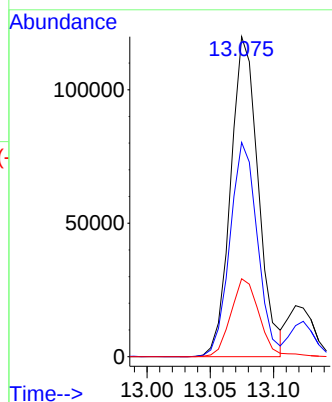
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 182509
Ion Ratio Lower Upper
119 100
91 66.7 32.6 98.0
134 25.2 12.9 38.6

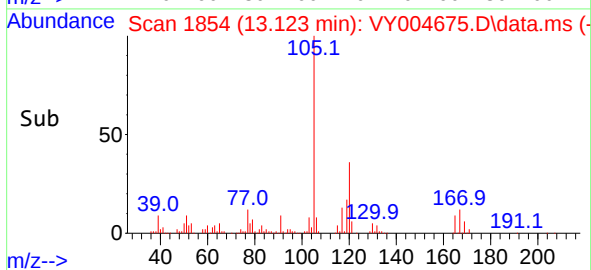
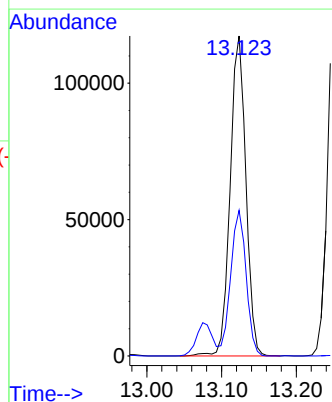
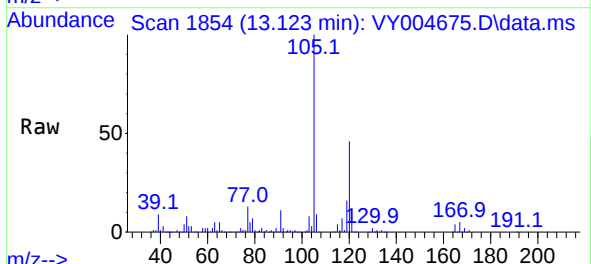
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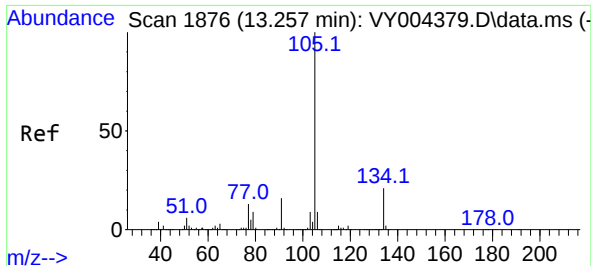
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#84
1,2,4-Trimethylbenzene
Concen: 61.41 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

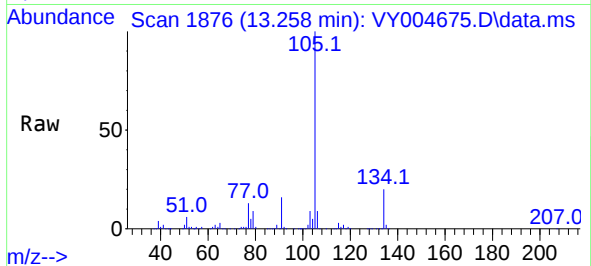
Tgt Ion:105 Resp: 171165
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 82.87 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004675.D
 Acq: 29 Apr 2021 21:27

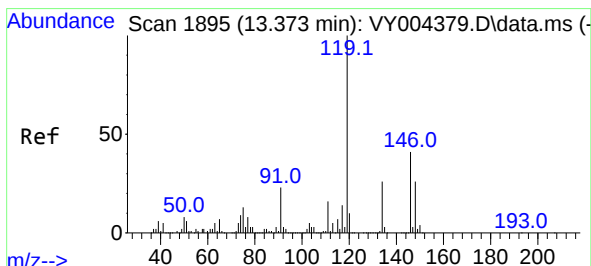
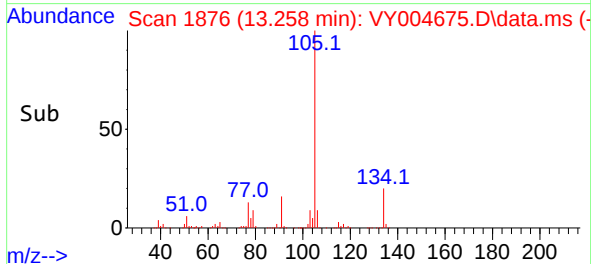
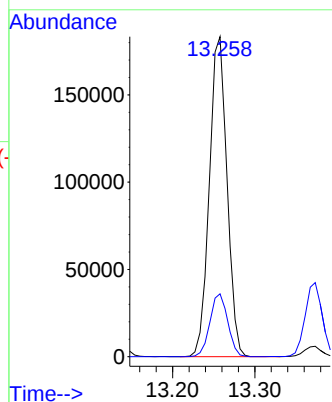
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



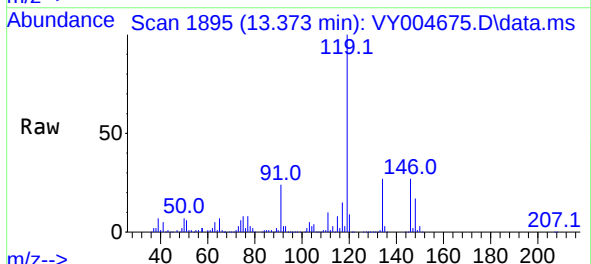
Tgt Ion:105 Resp: 273259
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.1 30.3

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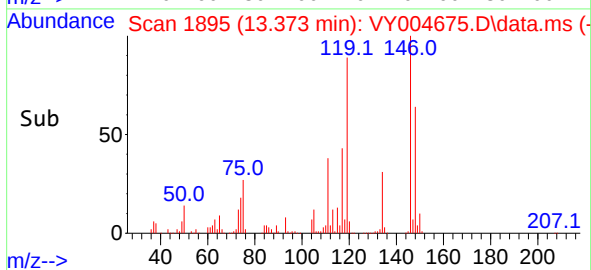
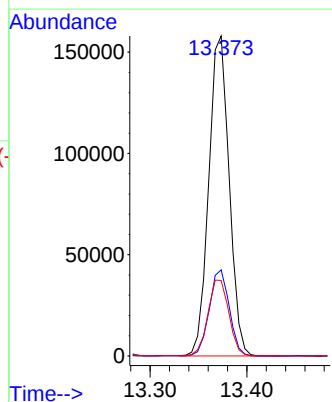
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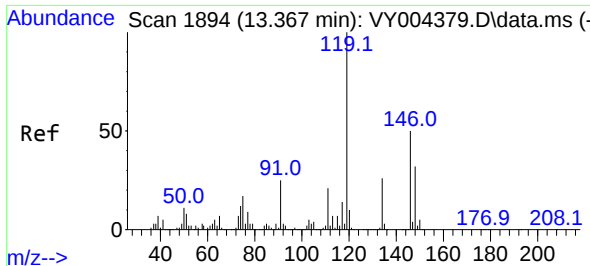


#86
 p-Isopropyltoluene
 Concen: 77.24 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004675.D
 Acq: 29 Apr 2021 21:27



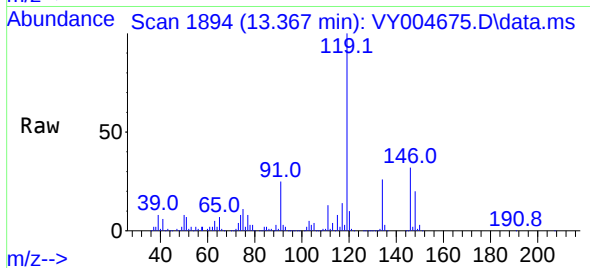
Tgt Ion:119 Resp: 231700
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.8
 91 24.3 11.9 35.7





#87
1,3-Dichlorobenzene
Concen: 52.07 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

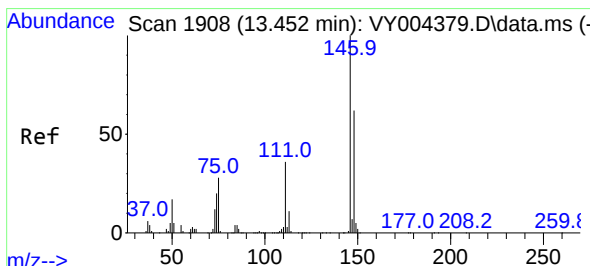
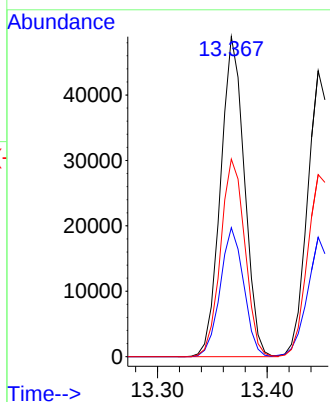
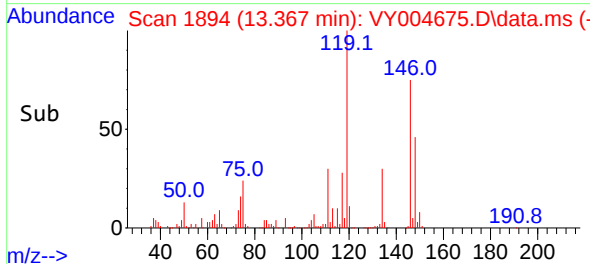
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



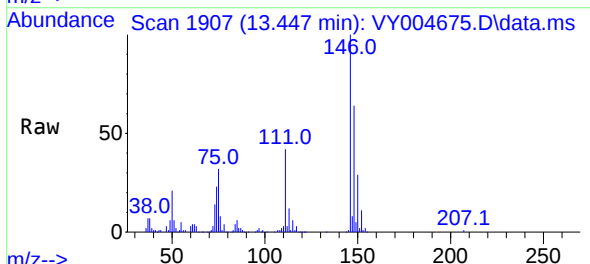
Tgt Ion:146 Resp: 74069
Ion Ratio Lower Upper
146 100
111 39.6 20.4 61.2
148 62.7 32.1 96.5

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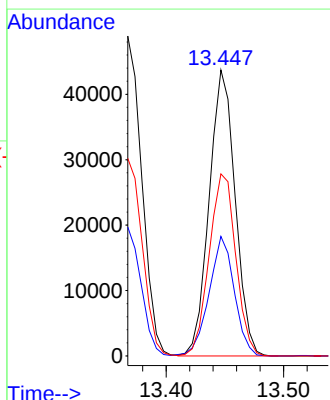
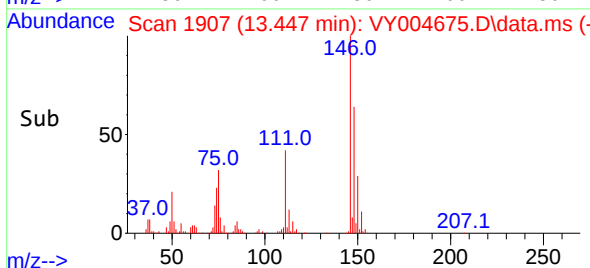
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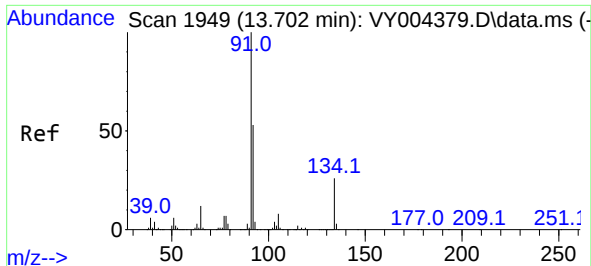


#88
1,4-Dichlorobenzene
Concen: 46.94 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion:146 Resp: 67225
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 65.2 31.9 95.5





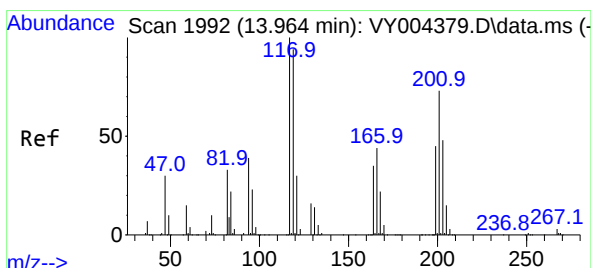
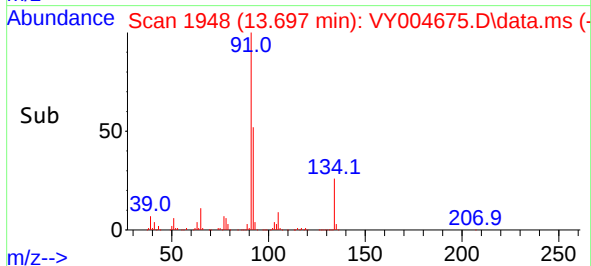
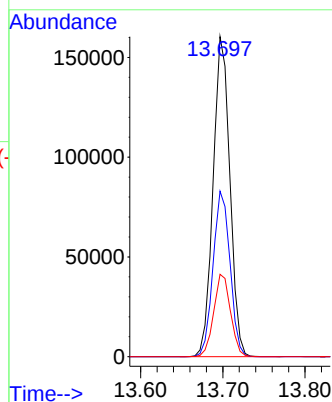
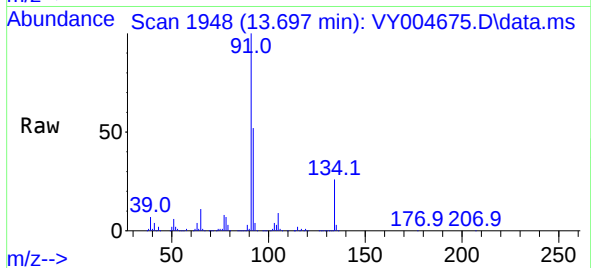
#89
n-Butylbenzene
Concen: 79.32 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

Tgt Ion: 91 Resp: 227102
Ion Ratio Lower Upper
91 100
92 52.3 26.6 79.8
134 25.8 12.7 38.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

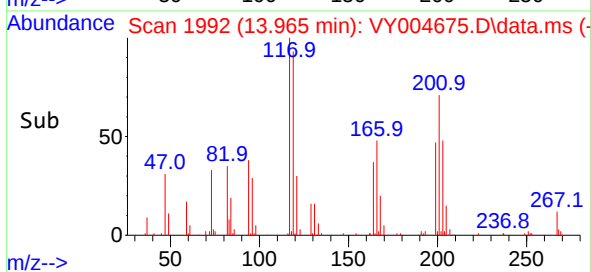
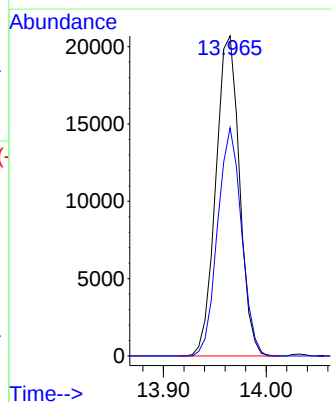
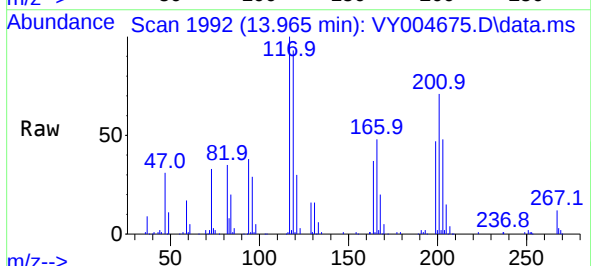
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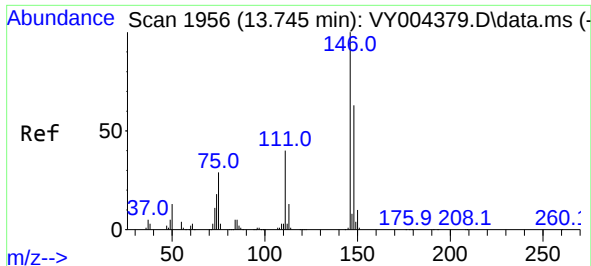
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#90
Hexachloroethane
Concen: 82.23 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

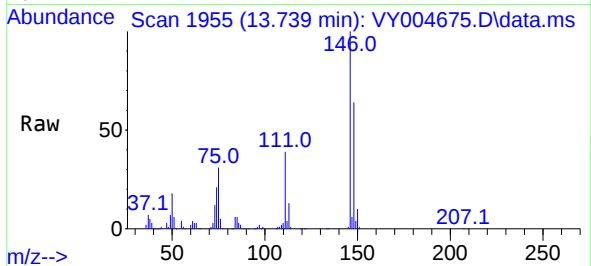
Tgt Ion: 117 Resp: 33094
Ion Ratio Lower Upper
117 100
201 71.9 36.6 109.9





#91
1,2-Dichlorobenzene
Concen: 44.20 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

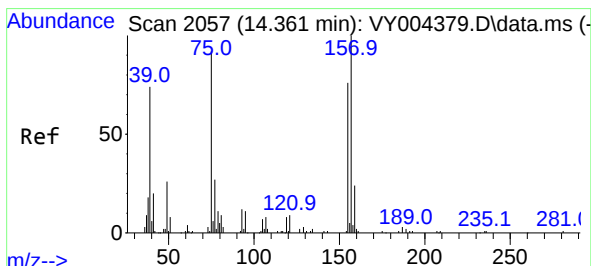
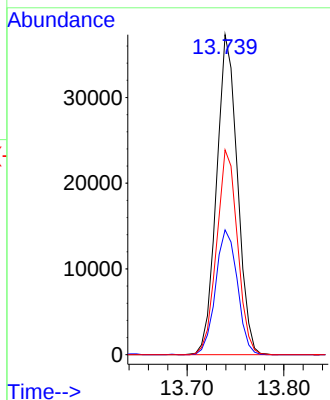
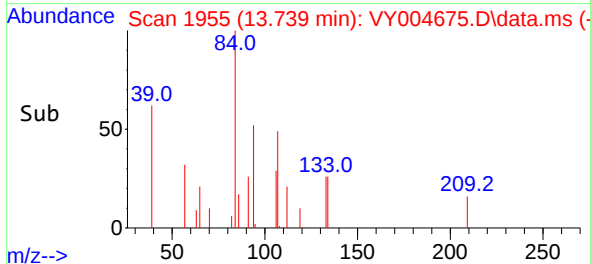
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



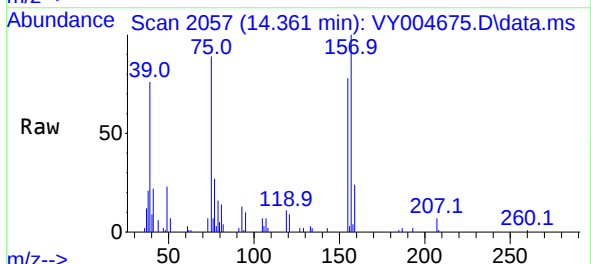
Tgt Ion:146 Resp: 55816
Ion Ratio Lower Upper
146 100
111 40.7 20.9 62.7
148 64.1 31.9 95.5

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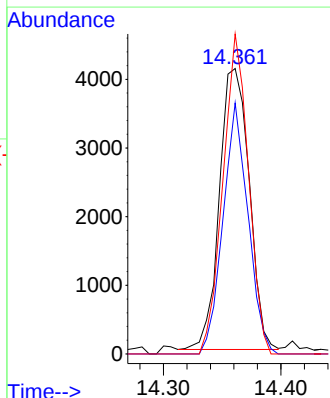
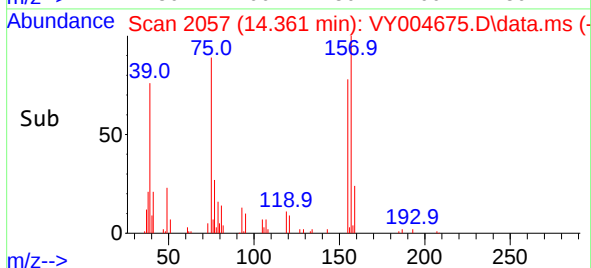
MMDadoda
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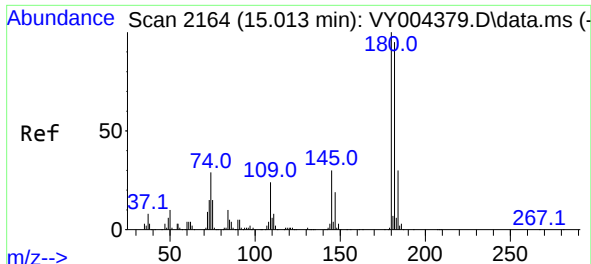


#92
1,2-Dibromo-3-Chloropropane
Concen: 62.59 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

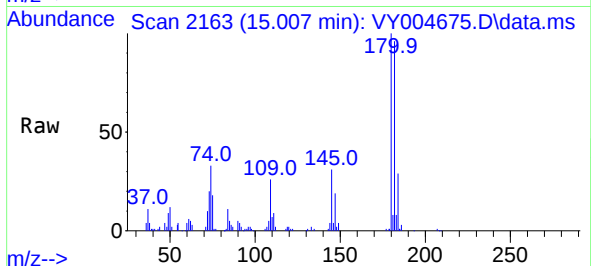


Tgt Ion: 75 Resp: 7221
Ion Ratio Lower Upper
75 100
155 74.9 40.6 121.8
157 97.3 53.0 159.0

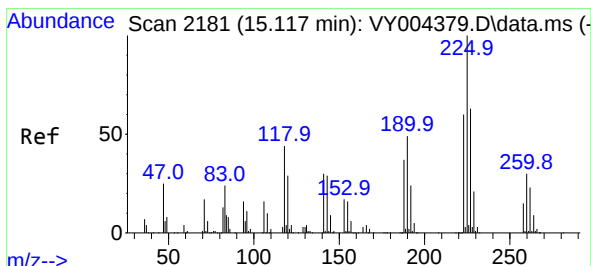
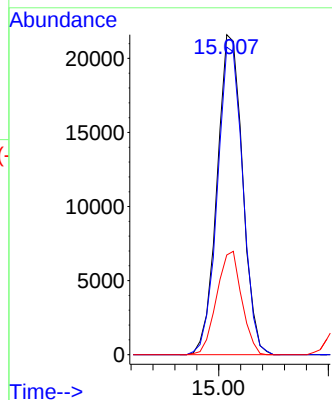
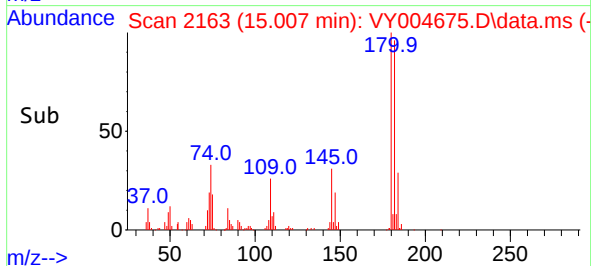




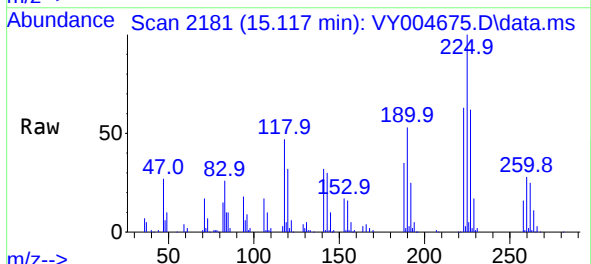
#93
1,2,4-Trichlorobenzene
Concen: 41.73 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



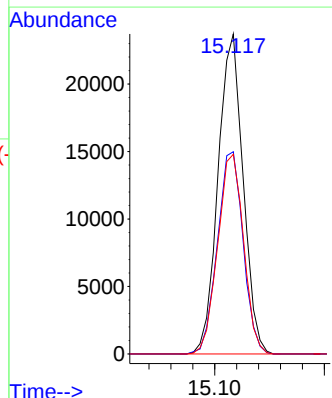
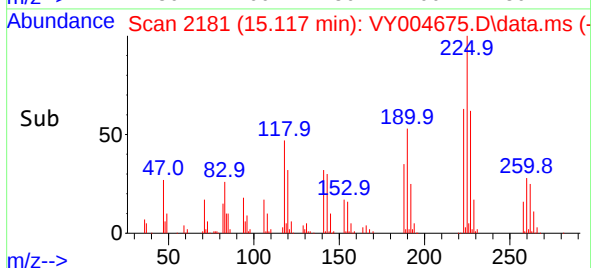
Tgt Ion:180 Resp: 34841
Ion Ratio Lower Upper
180 100
182 95.8 47.3 141.8
145 31.7 15.5 46.5



#94
Hexachlorobutadiene
Concen: 86.16 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



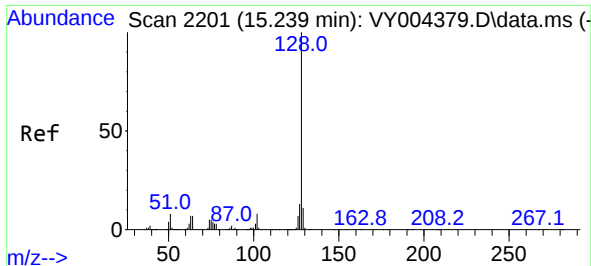
Tgt Ion:225 Resp: 37559
Ion Ratio Lower Upper
225 100
223 64.9 31.3 93.9
227 64.3 32.2 96.6



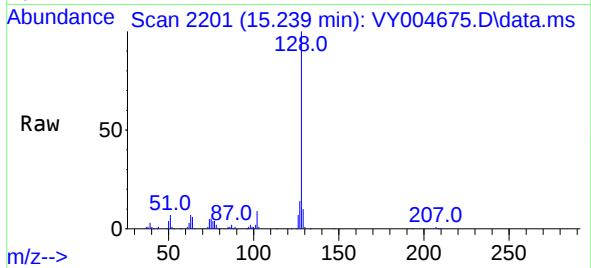
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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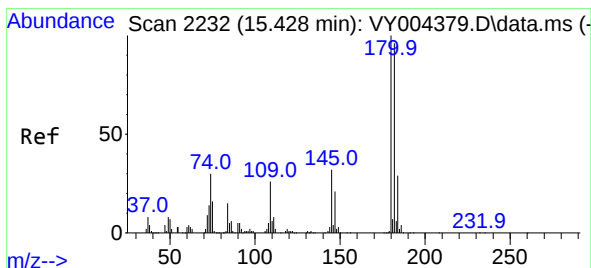
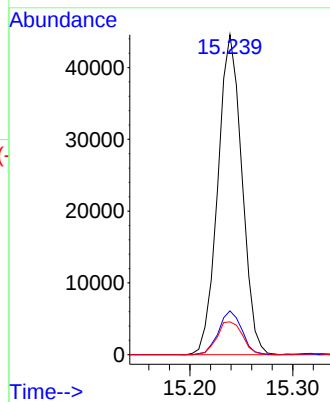
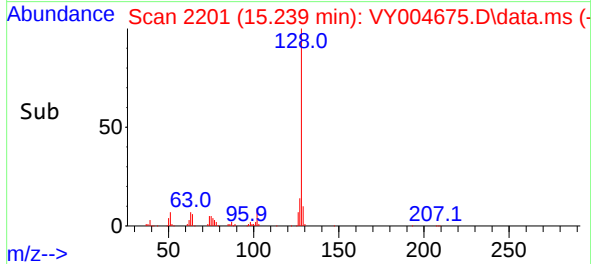


#95
Naphthalene
Concen: 39.96 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27

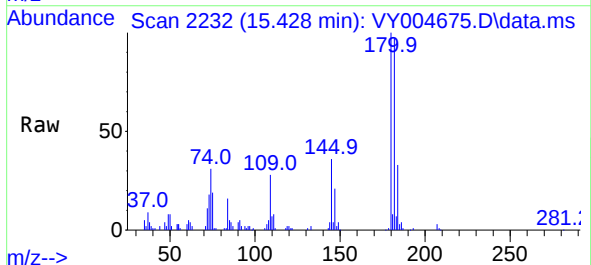


Tgt Ion:128 Resp: 72531

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	10.9	8.8	13.2

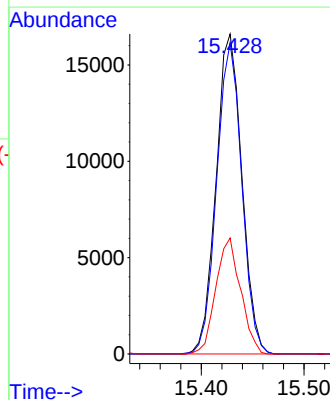
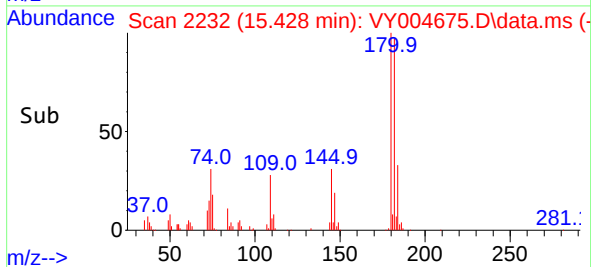


#96
1,2,3-Trichlorobenzene
Concen: 39.32 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004675.D
Acq: 29 Apr 2021 21:27



Tgt Ion:180 Resp: 28961

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.6	142.8
145	34.8	16.3	48.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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