

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052621\
 Data File : VY004875.D
 Acq On : 26 May 2021 10:48
 Operator : SY/MD
 Sample : VY0526SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0526SBS01

Manual Integrations
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MMDadoda
 5/27/2021 10:32:50 AM

Quant Time: May 27 01:12:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 04:13:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	191352	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	319422	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	287811	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	135129	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	117760	51.70	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 103.40%			
35) Dibromofluoromethane	7.722	113	97038	55.49	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 110.98%			
50) Toluene-d8	10.185	98	417199	52.81	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 105.62%			
62) 4-Bromofluorobenzene	12.483	95	132367	49.65	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 99.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	36901	21.06	ug/l	98
3) Chloromethane	2.119	50	56532	19.91	ug/l	100
4) Vinyl Chloride	2.253	62	53558	18.43	ug/l	99
5) Bromomethane	2.650	94	33628	22.69	ug/l	97
6) Chloroethane	2.796	64	33458	19.51	ug/l	98
7) Trichlorofluoromethane	3.131	101	71160	20.63	ug/l	97
8) Diethyl Ether	3.534	74	26195	21.49	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.899	101	41493	21.20	ug/l	98
10) Methyl Iodide	4.095	142	32430	15.50	ug/l	98
11) Tert butyl alcohol	4.979	59	23555	102.91	ug/l	98
12) 1,1-Dichloroethene	3.875	96	39198	20.72	ug/l	95
13) Acrolein	3.735	56	20852	77.49	ug/l	98
14) Allyl chloride	4.491	41	75318	20.38	ug/l	99
15) Acrylonitrile	5.174	53	63433	103.83	ug/l	98
16) Acetone	3.954	43	49403	96.57	ug/l	98
17) Carbon Disulfide	4.198	76	119790	20.74	ug/l	98
18) Methyl Acetate	4.485	43	33320	20.42	ug/l	98
19) Methyl tert-butyl Ether	5.228	73	109298	21.01	ug/l	99
20) Methylene Chloride	4.722	84	60466	20.45	ug/l	98
21) trans-1,2-Dichloroethene	5.222	96	47677	22.19	ug/l	99
22) Diisopropyl ether	6.125	45	155130	21.82	ug/l	99
23) Vinyl Acetate	6.070	43	546101	102.28	ug/l	99
24) 1,1-Dichloroethane	6.027	63	87321	21.83	ug/l	99
25) 2-Butanone	6.996	43	87254	96.00	ug/l	98
26) 2,2-Dichloropropane	6.990	77	76166	21.80	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	51884	21.74	ug/l	99
28) Bromochloromethane	7.338	49	43113	22.06	ug/l	99
29) Tetrahydrofuran	7.356	42	56837	98.03	ug/l	99
30) Chloroform	7.515	83	86846	22.03	ug/l	100
31) Cyclohexane	7.789	56	78712	21.35	ug/l	93
32) 1,1,1-Trichloroethane	7.710	97	75348	21.33	ug/l	99
36) 1,1-Dichloropropene	7.923	75	68286	20.86	ug/l	99
37) Ethyl Acetate	7.082	43	43875	19.56	ug/l	98
38) Carbon Tetrachloride	7.905	117	60294	20.49	ug/l	98
39) Methylcyclohexane	9.185	83	74033	20.74	ug/l	98
40) Benzene	8.167	78	200082	21.62	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	20554	16.77	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	58757	20.10	ug/l	99
43) Isopropyl Acetate	8.283	43	80597	19.35	ug/l	98
44) Trichloroethene	8.941	130	51901	20.86	ug/l	99
45) 1,2-Dichloropropane	9.222	63	51986	21.47	ug/l	99
46) Dibromomethane	9.313	93	27238	20.23	ug/l	98
47) Bromodichloromethane	9.502	83	65933	20.64	ug/l	98
48) Methyl methacrylate	9.295	41	36536	19.28	ug/l	97
49) 1,4-Dioxane	9.313	88	5808	366.35	ug/l	92
51) 4-Methyl-2-Pentanone	10.075	43	213468	95.27	ug/l	99
52) Toluene	10.246	92	121034	20.71	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	71260	20.14	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	82595	20.98	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	38426	20.74	ug/l	97
56) Ethyl methacrylate	10.514	69	52556	19.61	ug/l	95
57) 1,3-Dichloropropane	10.795	76	68982	20.94	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	147087	106.34	ug/l	99
59) 2-Hexanone	10.837	43	142170	93.64	ug/l	97
60) Dibromochloromethane	10.990	129	44507	20.20	ug/l	98
61) 1,2-Dibromoethane	11.093	107	35546	19.90	ug/l	97
64) Tetrachloroethene	10.721	164	54423	20.93	ug/l	97
65) Chlorobenzene	11.520	112	126266	21.32	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	45381	21.07	ug/l	99
67) Ethyl Benzene	11.593	91	232976	21.17	ug/l	99
68) m/p-Xylenes	11.703	106	174565	42.22	ug/l	100
69) o-Xylene	12.032	106	79906	20.68	ug/l	97
70) Styrene	12.044	104	136254	21.03	ug/l	98
71) Bromoform	12.209	173	25067	19.22	ug/l #	98
73) Isopropylbenzene	12.331	105	212072	20.80	ug/l	99
74) N-amyl acetate	12.148	43	71323	19.79	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	40887	20.10	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	29712m	20.70	ug/l	
77) Bromobenzene	12.611	156	48550	21.09	ug/l	97
78) n-propylbenzene	12.672	91	268680	21.60	ug/l	100
79) 2-Chlorotoluene	12.758	91	147104	21.55	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	181353	21.42	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	16280	19.67	ug/l	96
82) 4-Chlorotoluene	12.855	91	153057	21.59	ug/l	100
83) tert-Butylbenzene	13.075	119	154250	21.34	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	184499	21.77	ug/l	100
85) sec-Butylbenzene	13.258	105	224667	21.38	ug/l	99
86) p-Isopropyltoluene	13.373	119	192536	21.14	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	95614	21.18	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	93473	21.01	ug/l	99
89) n-Butylbenzene	13.696	91	189323	21.26	ug/l	100
90) Hexachloroethane	13.965	117	28881	22.51	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	84769	21.28	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	7336	19.30	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	52945	20.64	ug/l	99
94) Hexachlorobutadiene	15.111	225	29303	21.09	ug/l	97
95) Naphthalene	15.239	128	107851	19.43	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	46048	20.28	ug/l	99

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

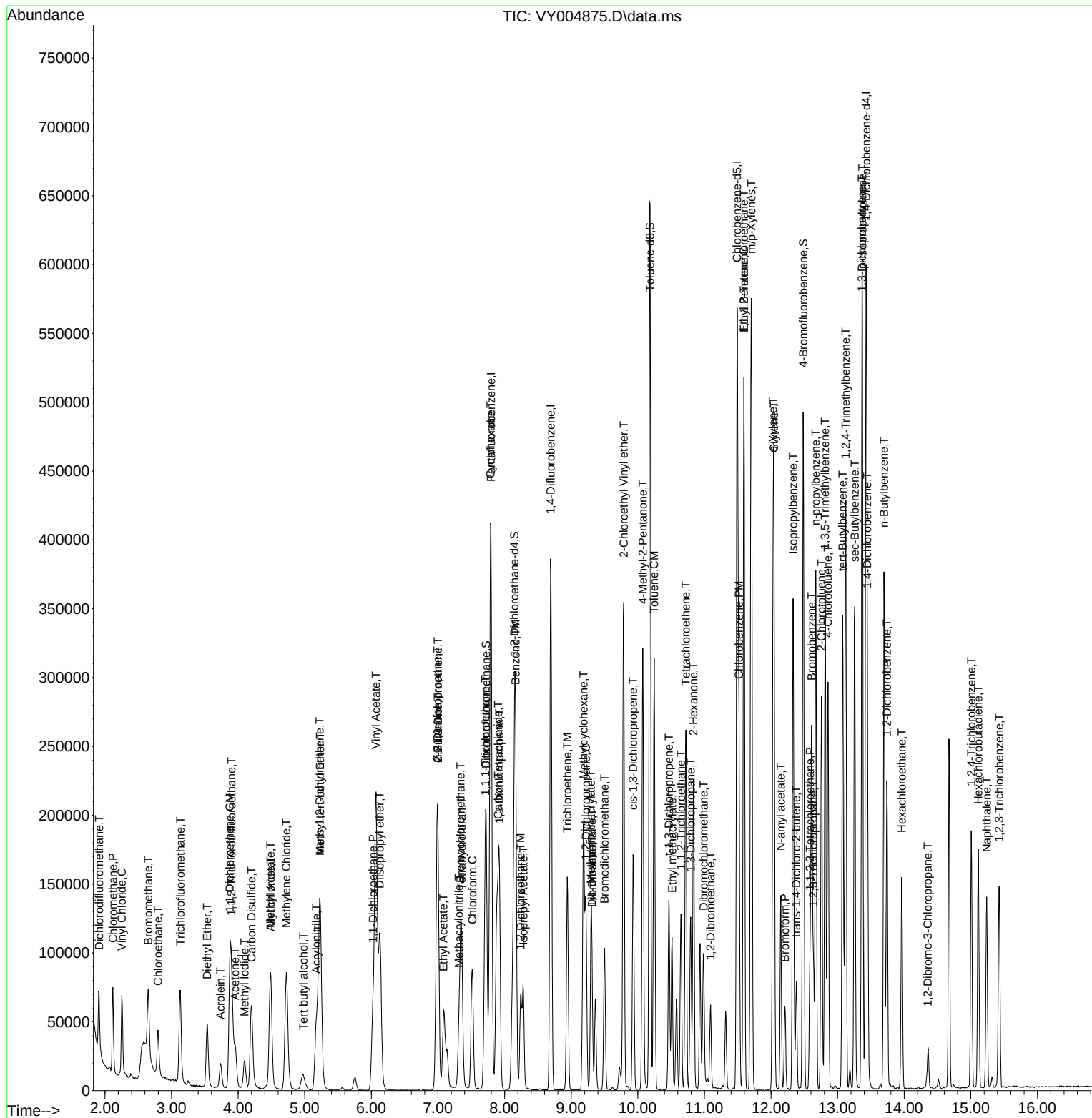
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052621\
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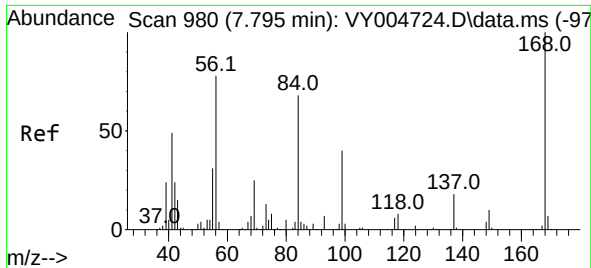
Instrument :
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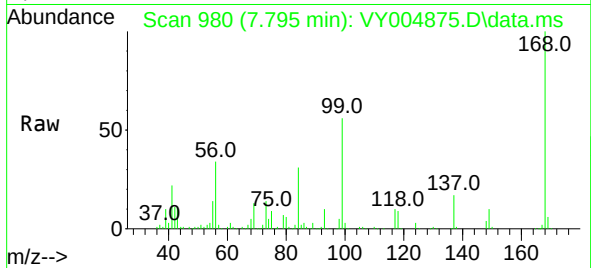
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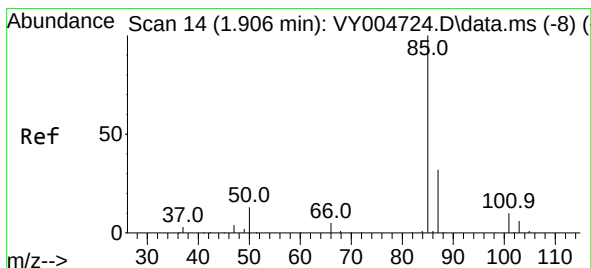
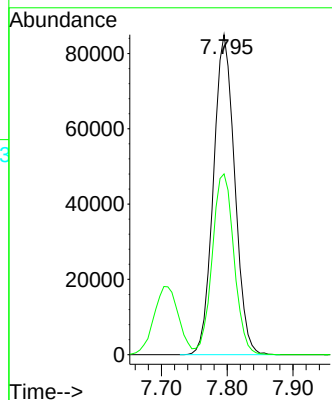
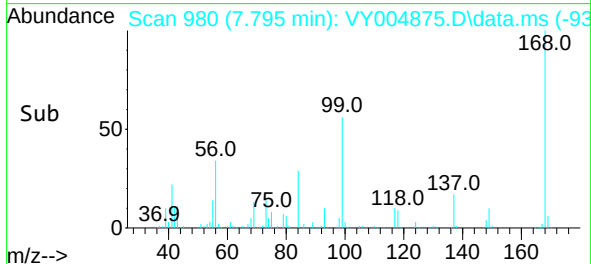




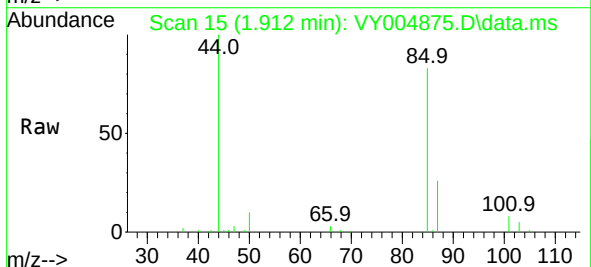
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY004875.D
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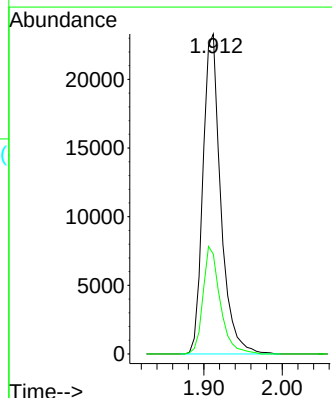
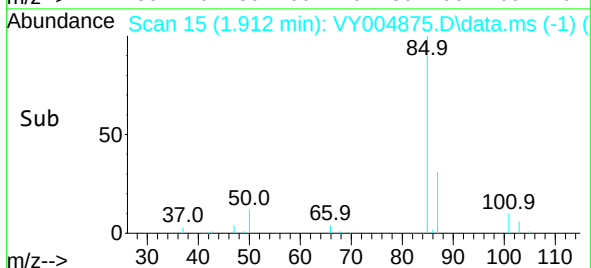
Tgt Ion: 168 Resp: 191352
Ion Ratio Lower Upper
168 100
99 56.5 45.6 68.4



#2
Dichlorodifluoromethane
Concen: 21.06 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



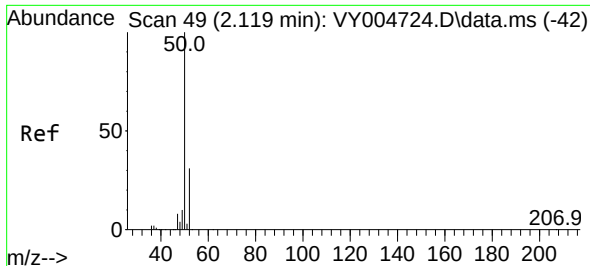
Tgt Ion: 85 Resp: 36901
Ion Ratio Lower Upper
85 100
87 31.2 16.2 48.5



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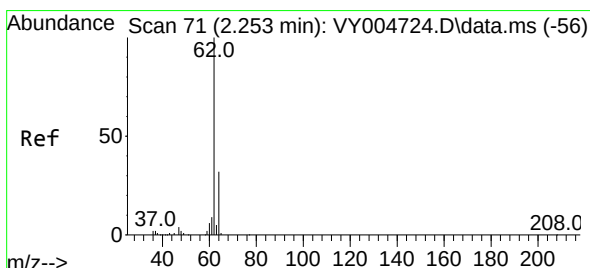
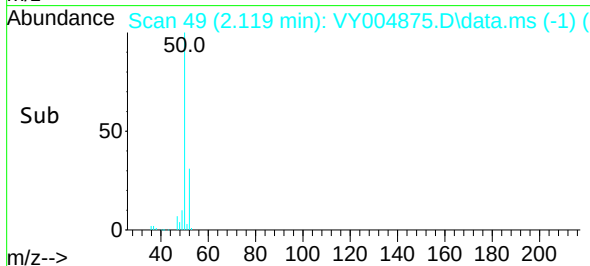
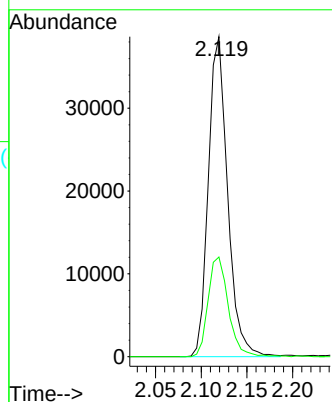
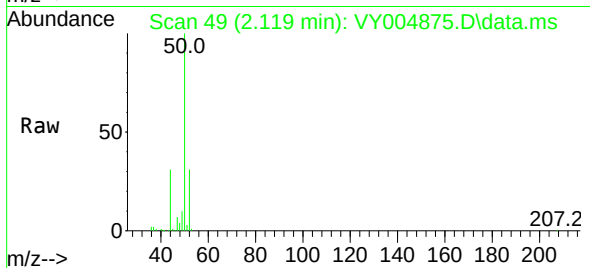
#3
Chloromethane
Concen: 19.91 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 50 Resp: 56532
Ion Ratio Lower Upper
50 100
52 31.2 25.0 37.6

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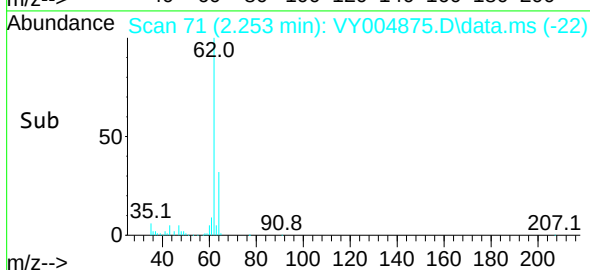
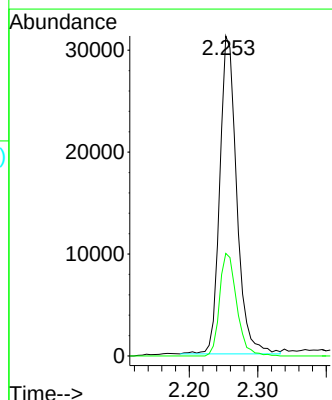
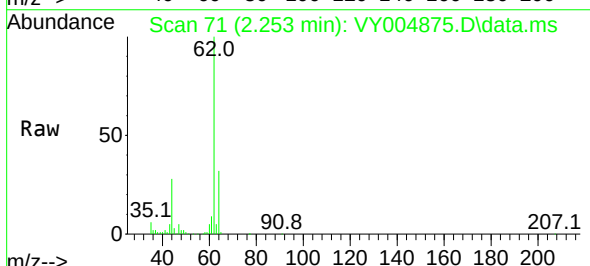
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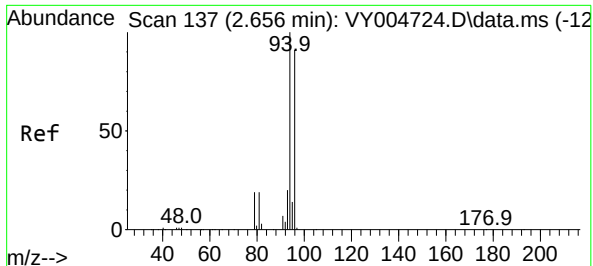
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#4
Vinyl Chloride
Concen: 18.43 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

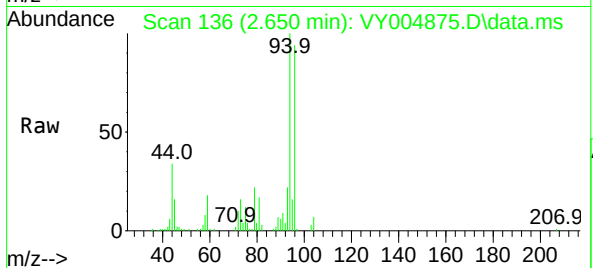
Tgt Ion: 62 Resp: 53558
Ion Ratio Lower Upper
62 100
64 32.3 25.4 38.2





#5
Bromomethane
Concen: 22.69 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

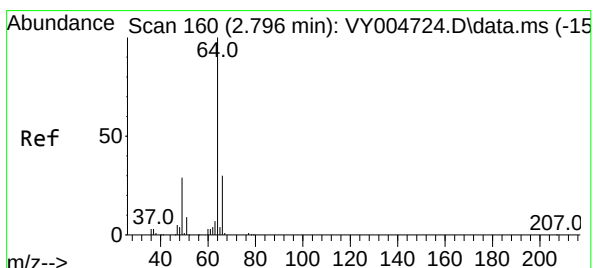
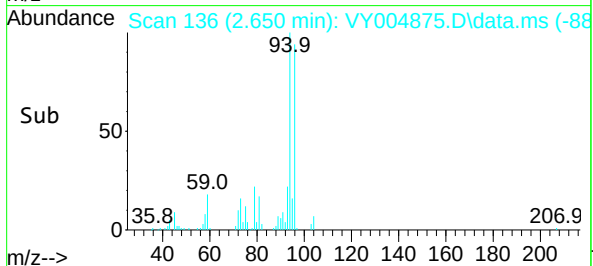
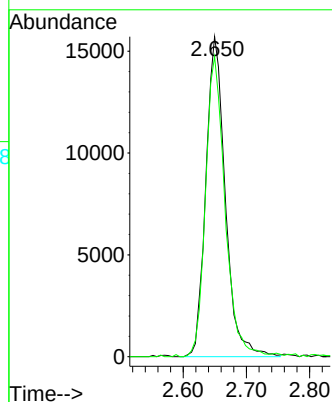
Instrument :
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Tgt Ion: 94 Resp: 33628
Ion Ratio Lower Upper
94 100
96 93.8 72.6 109.0

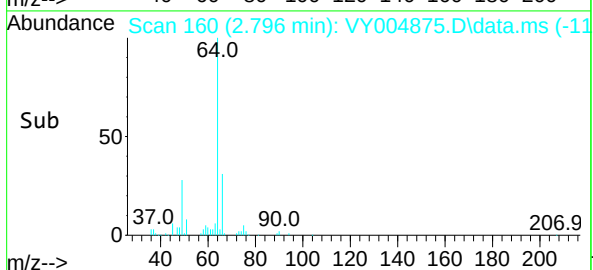
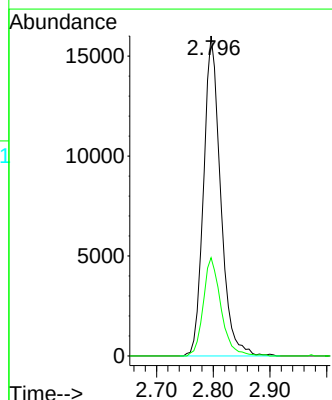
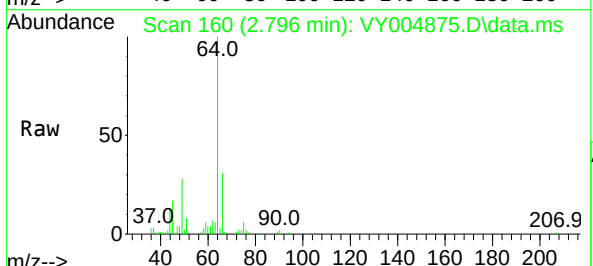
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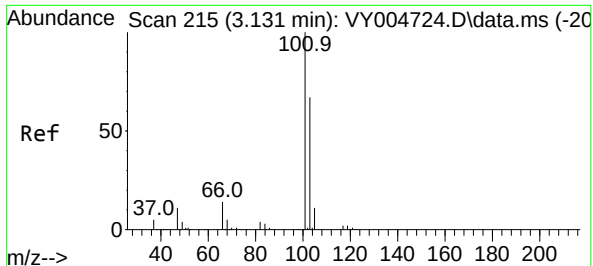
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#6
Chloroethane
Concen: 19.51 ug/l
RT: 2.796 min Scan# 160
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 64 Resp: 33458
Ion Ratio Lower Upper
64 100
66 30.7 23.7 35.5





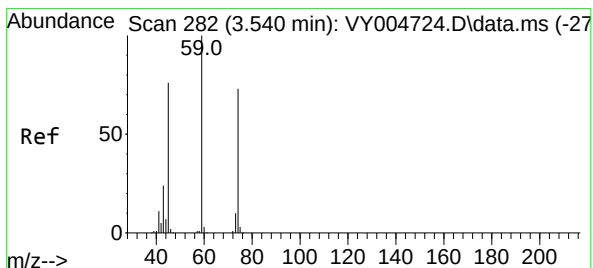
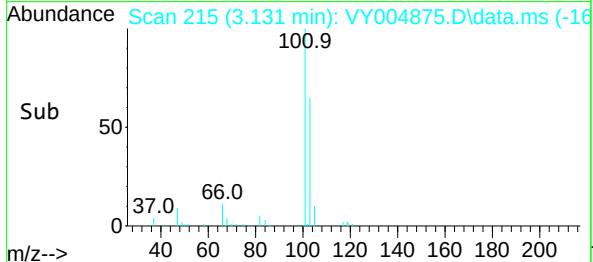
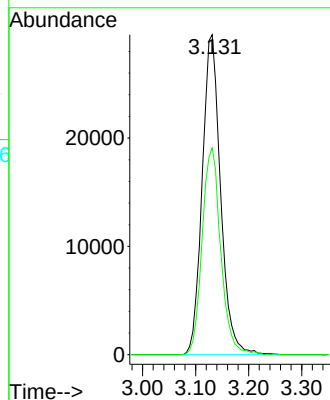
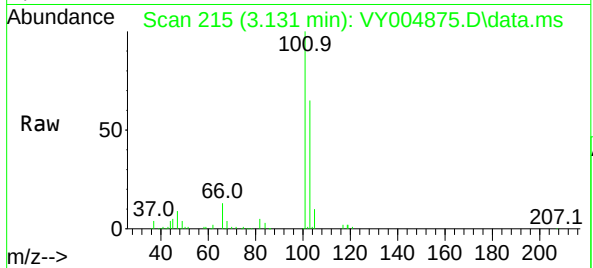
#7
Trichlorofluoromethane
Concen: 20.63 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 101 Resp: 71160
Ion Ratio Lower Upper
101 100
103 64.7 53.4 80.2

Instrument :
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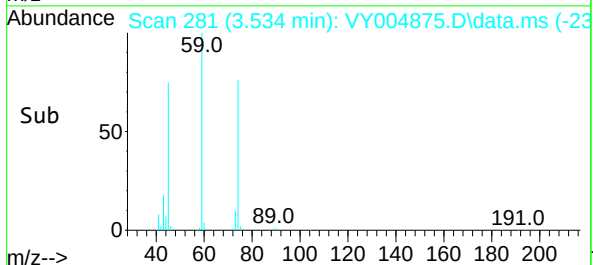
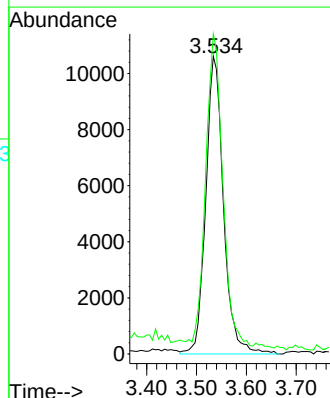
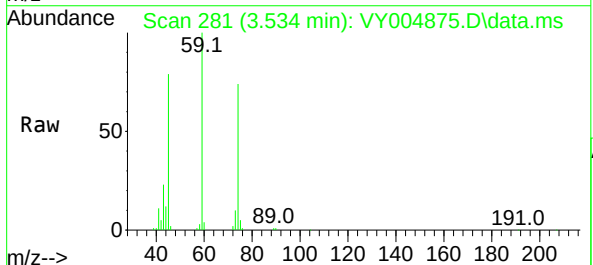
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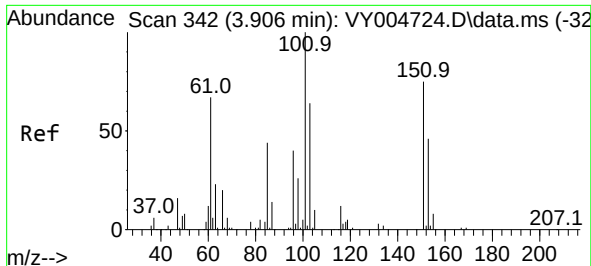
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#8
Diethyl Ether
Concen: 21.49 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY004875.D
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Tgt Ion: 74 Resp: 26195
Ion Ratio Lower Upper
74 100
45 101.0 53.9 161.8





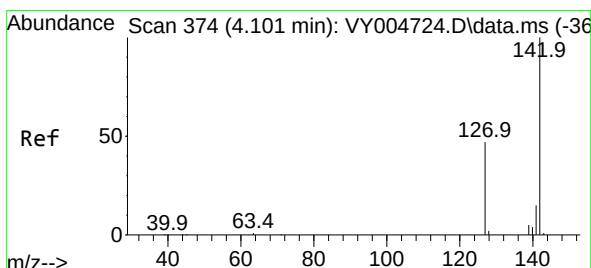
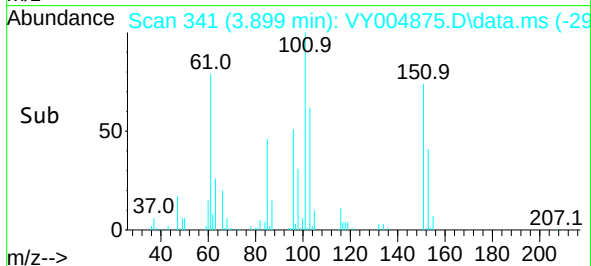
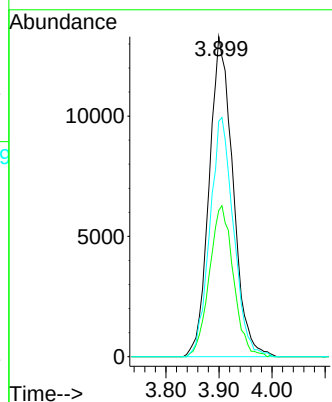
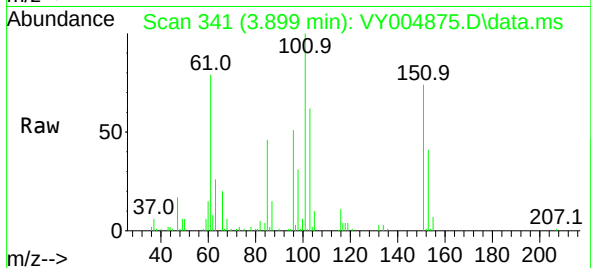
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.20 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:	101	Resp:	41493
Ion	Ratio	Lower	Upper
101	100		
85	47.6	38.2	57.4
151	74.6	61.4	92.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

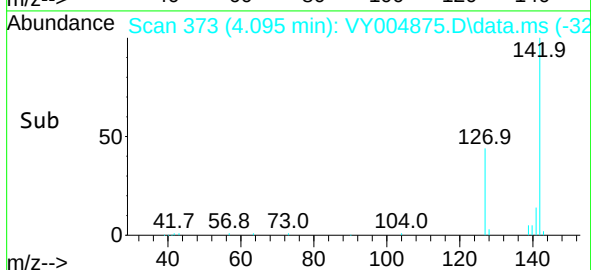
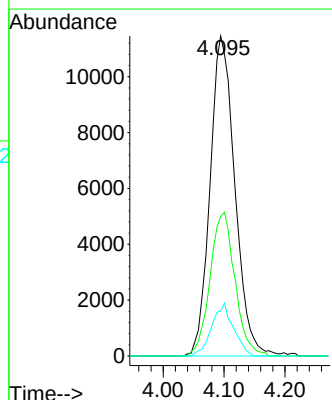
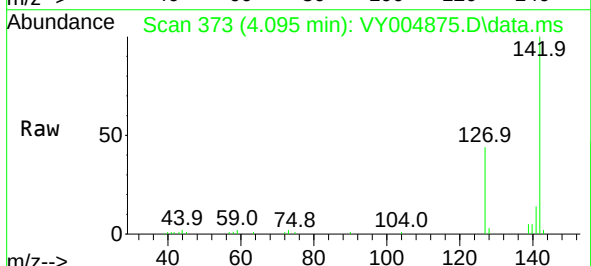
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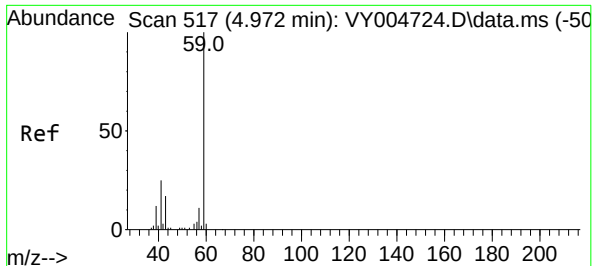
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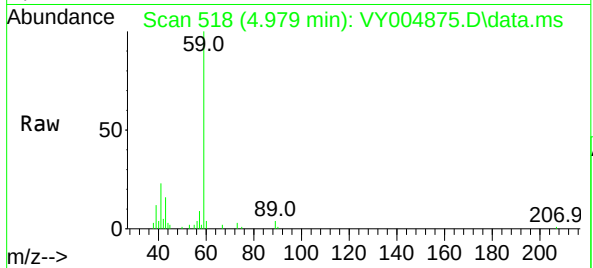
#10
Methyl Iodide
Concen: 15.50 ug/l
RT: 4.095 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:	142	Resp:	32430
Ion	Ratio	Lower	Upper
142	100		
127	44.9	37.1	55.7
141	14.3	11.9	17.9

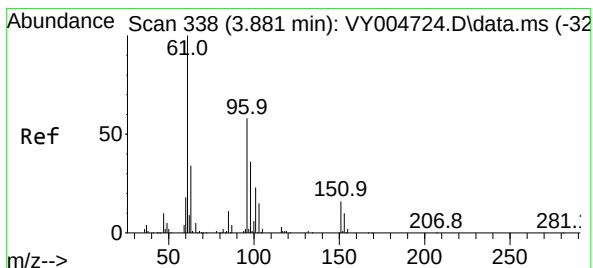
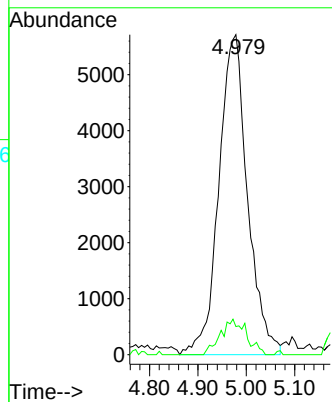
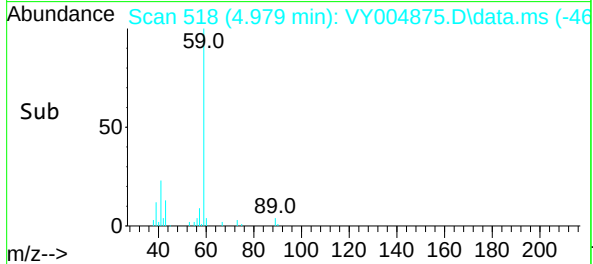




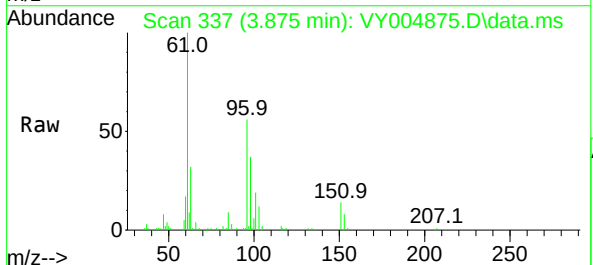
#11
Tert butyl alcohol
Concen: 102.91 ug/l
RT: 4.979 min Scan# 518
Delta R.T. 0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



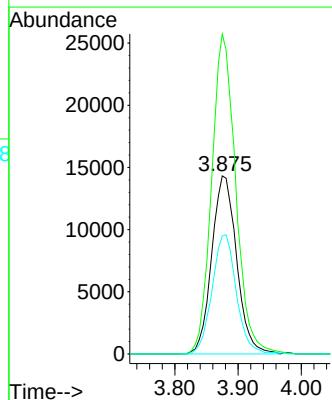
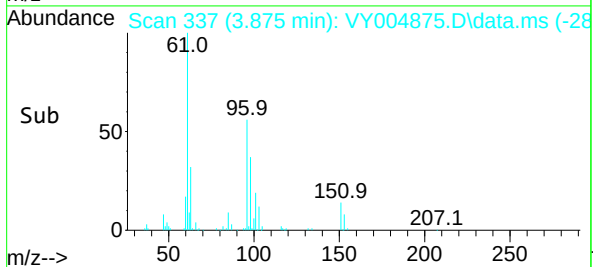
Tgt Ion: 59 Resp: 23555
Ion Ratio Lower Upper
59 100
57 10.0 8.7 13.1



#12
1,1-Dichloroethene
Concen: 20.72 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



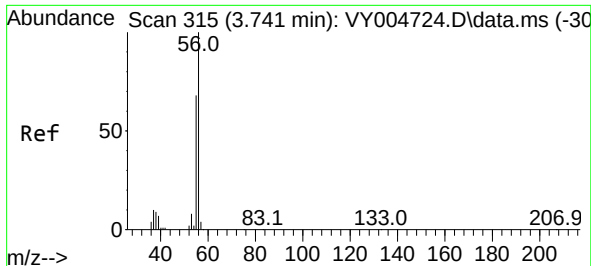
Tgt Ion: 96 Resp: 39198
Ion Ratio Lower Upper
96 100
61 179.7 137.5 206.3
98 66.3 50.2 75.2



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

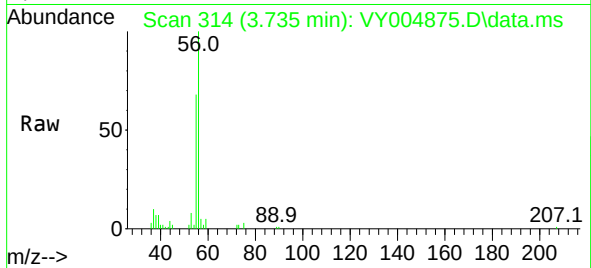
Manual Integrations
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#13
Acrolein
Concen: 77.49 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

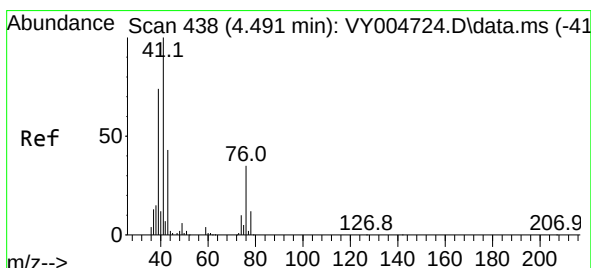
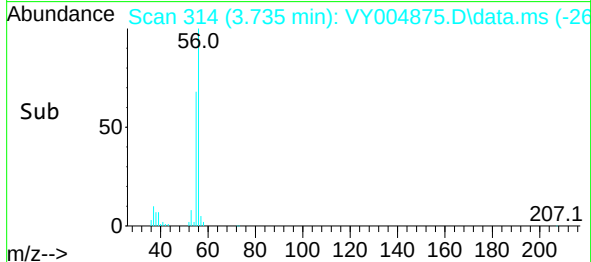
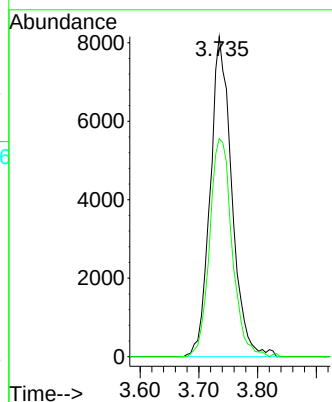
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



Tgt Ion: 56 Resp: 20852
Ion Ratio Lower Upper
56 100
55 70.4 55.3 82.9

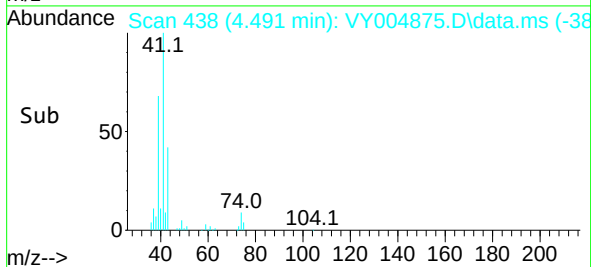
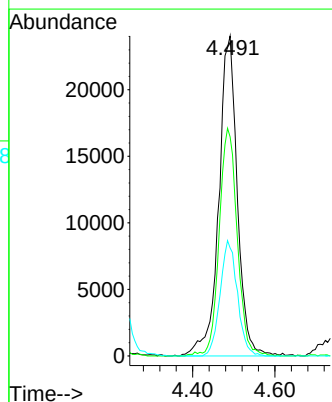
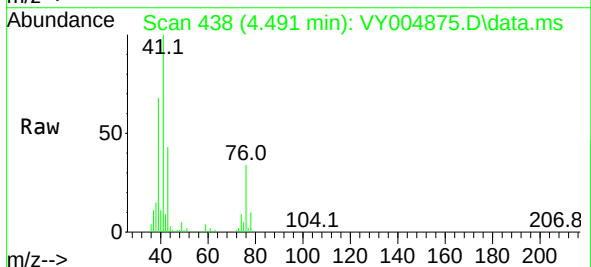
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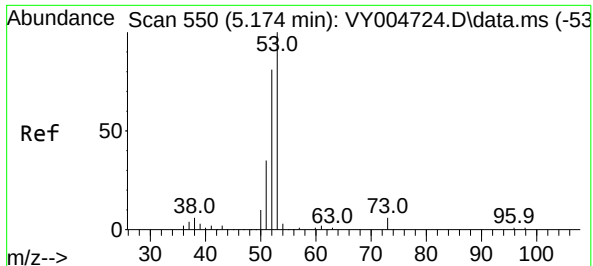
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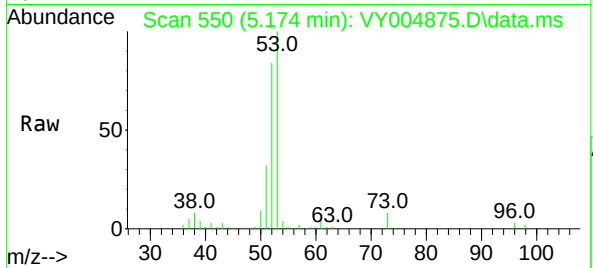
#14
Allyl chloride
Concen: 20.38 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 41 Resp: 75318
Ion Ratio Lower Upper
41 100
39 69.3 56.1 84.1
76 33.5 26.2 39.4



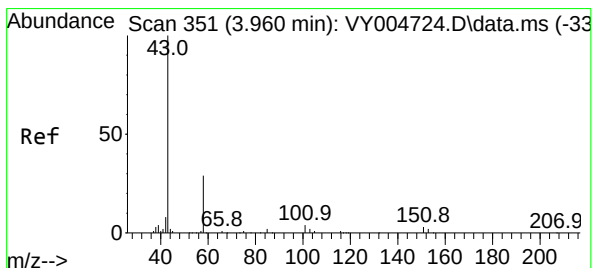
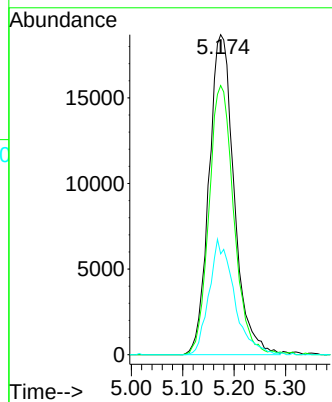
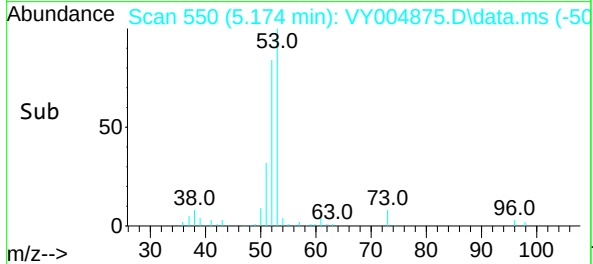


#15
Acrylonitrile
Concen: 103.83 ug/l
RT: 5.174 min Scan# 550
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

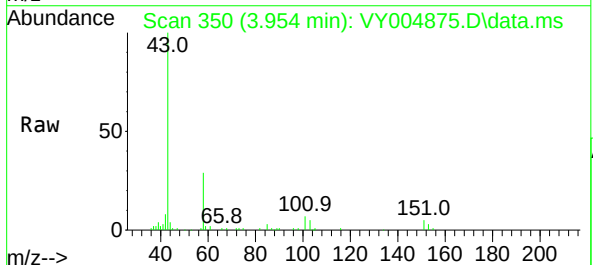


Tgt Ion: 53 Resp: 63433

Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.0	97.6
51	36.3	29.3	43.9

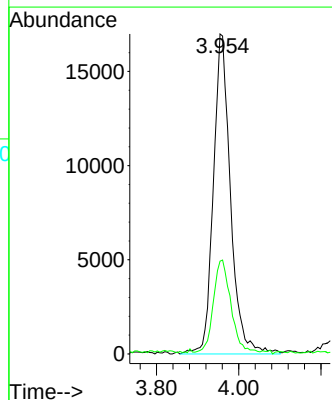
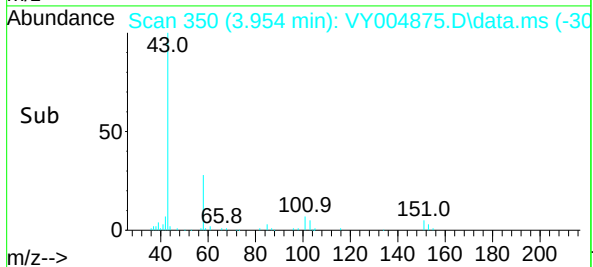


#16
Acetone
Concen: 96.57 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



Tgt Ion: 43 Resp: 49403

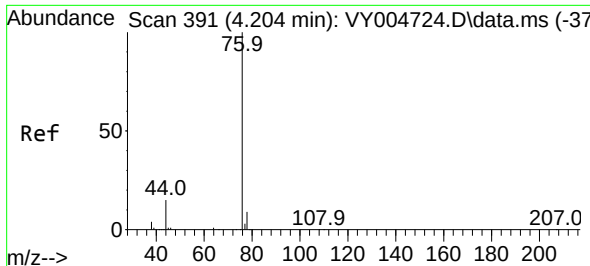
Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.6	35.4



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

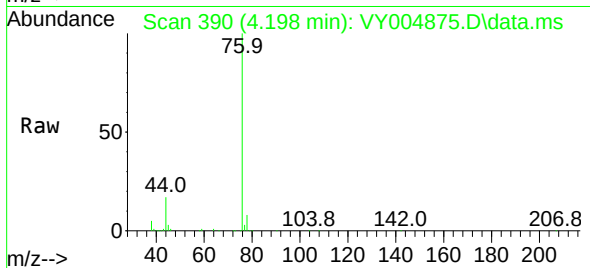
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#17
Carbon Disulfide
Concen: 20.74 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

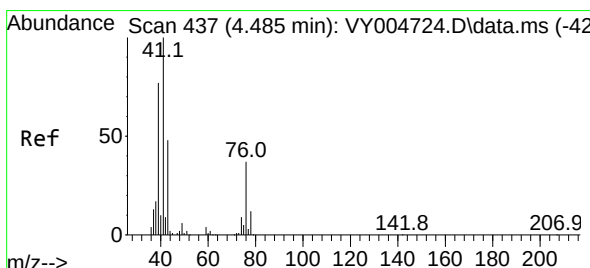
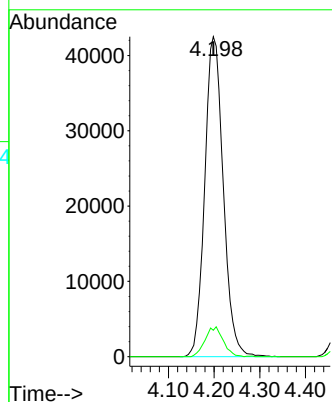
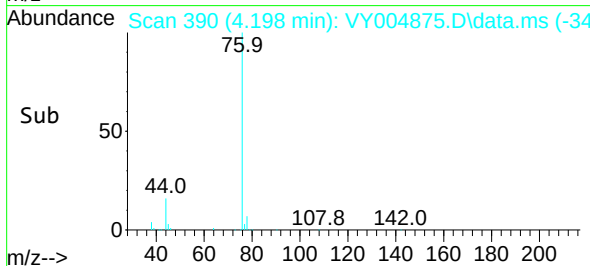
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



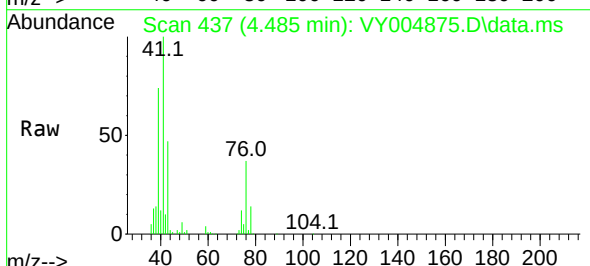
Tgt Ion: 76 Resp: 119790
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

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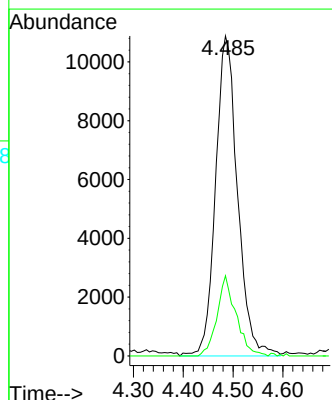
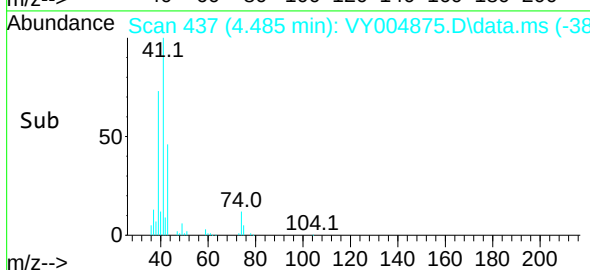
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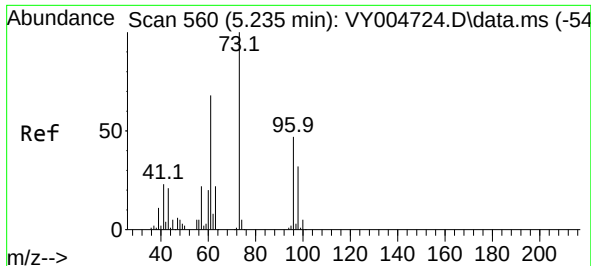


#18
Methyl Acetate
Concen: 20.42 ug/l
RT: 4.485 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

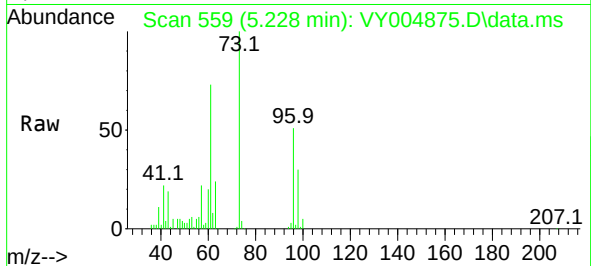


Tgt Ion: 43 Resp: 33320
Ion Ratio Lower Upper
43 100
74 21.6 16.6 24.8

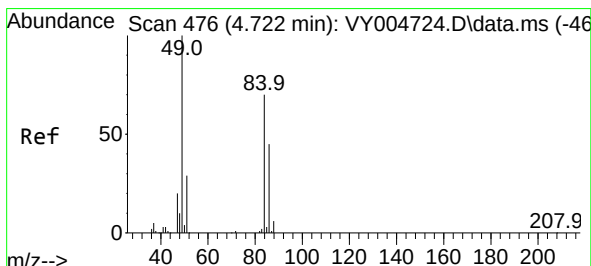
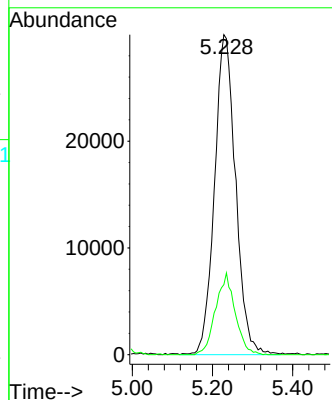
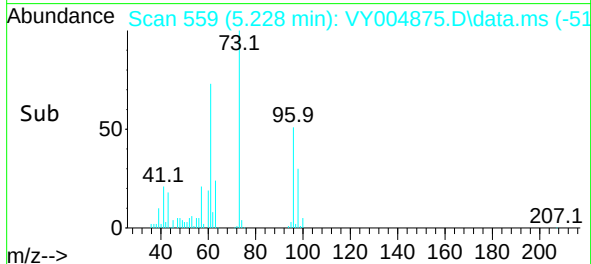




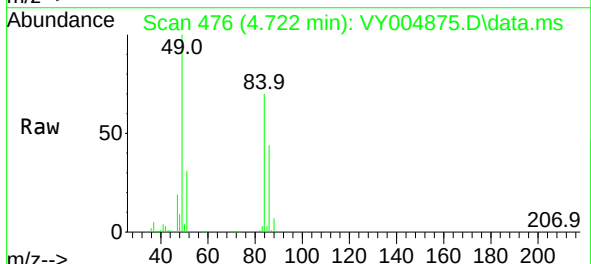
#19
Methyl tert-butyl Ether
Concen: 21.01 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



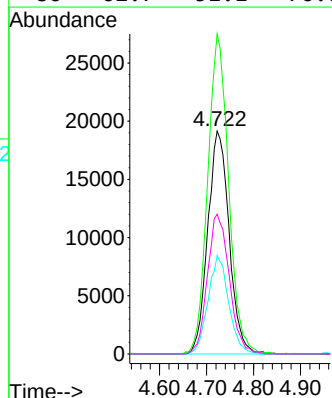
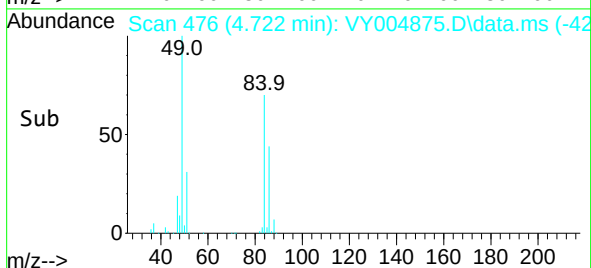
Tgt Ion: 73 Resp: 109298
Ion Ratio Lower Upper
73 100
57 21.9 17.9 26.9



#20
Methylene Chloride
Concen: 20.45 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



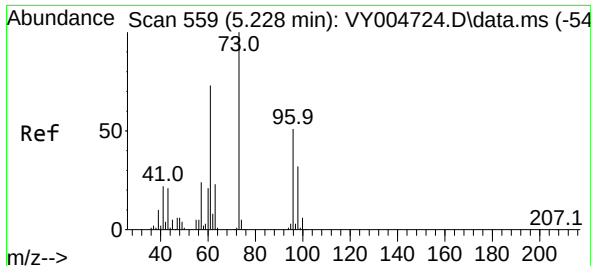
Tgt Ion: 84 Resp: 60466
Ion Ratio Lower Upper
84 100
49 143.6 113.8 170.8
51 44.2 33.5 50.3
86 62.7 51.1 76.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

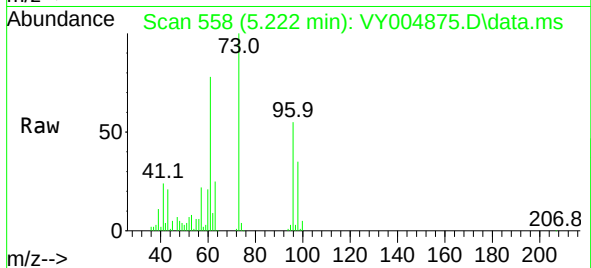
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#21
trans-1,2-Dichloroethene
Concen: 22.19 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

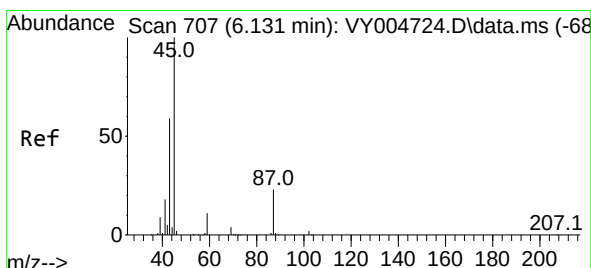
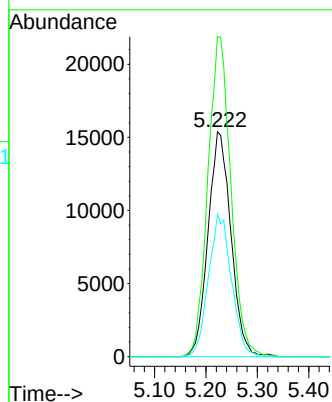
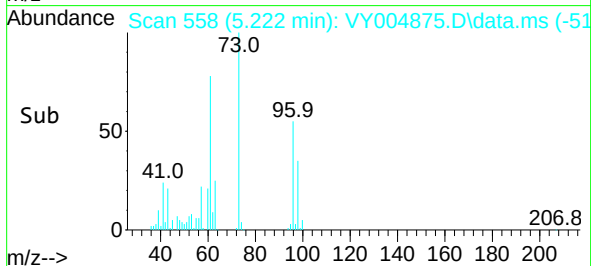
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



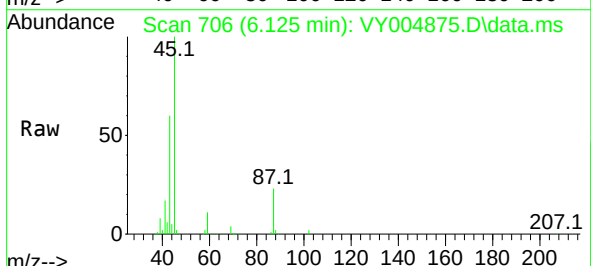
Tgt Ion: 96 Resp: 47677
Ion Ratio Lower Upper
96 100
61 142.3 115.5 173.3
98 63.2 50.6 75.8

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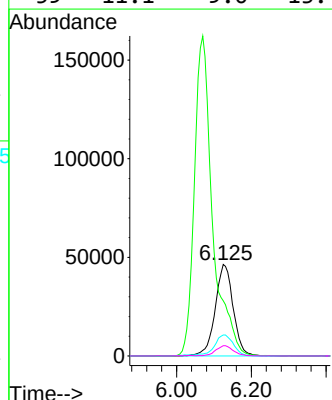
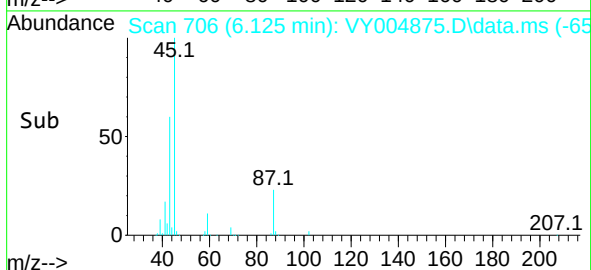
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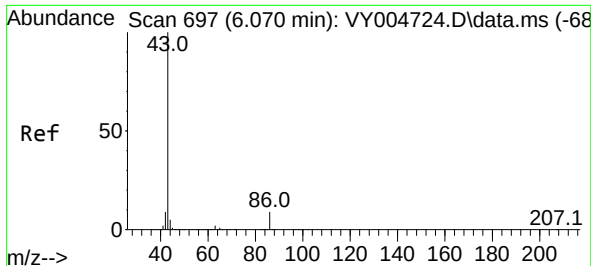


#22
Diisopropyl ether
Concen: 21.82 ug/l
RT: 6.125 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

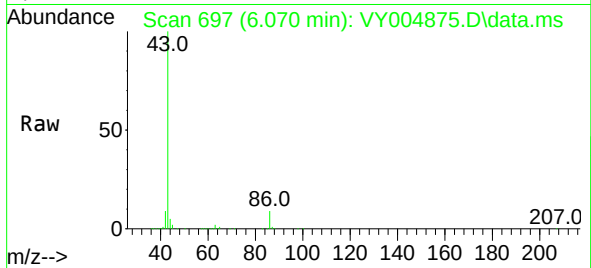


Tgt Ion: 45 Resp: 155130
Ion Ratio Lower Upper
45 100
43 60.1 47.7 71.5
87 22.9 18.9 28.3
59 11.1 9.0 13.4

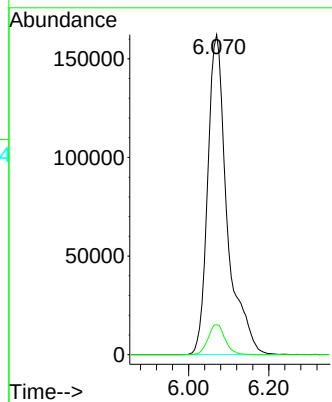
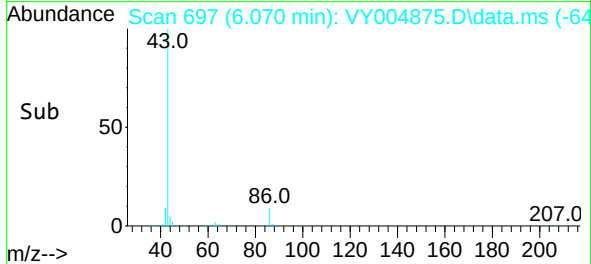




#23
 Vinyl Acetate
 Concen: 102.28 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48



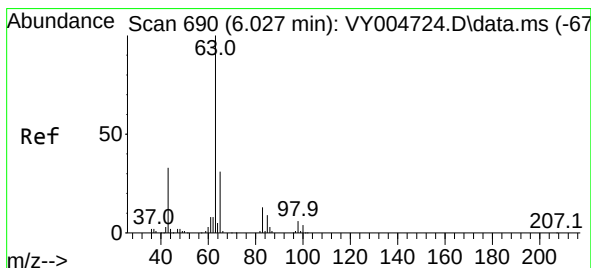
Tgt Ion: 43 Resp: 546101
 Ion Ratio Lower Upper
 43 100
 86 9.4 7.2 10.8



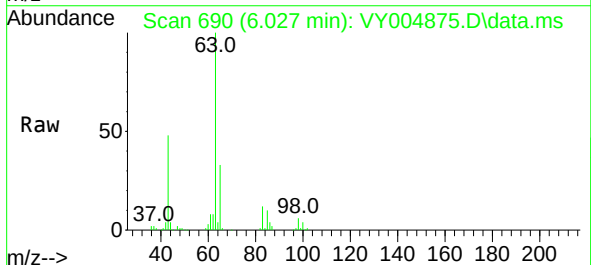
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0526SBS01

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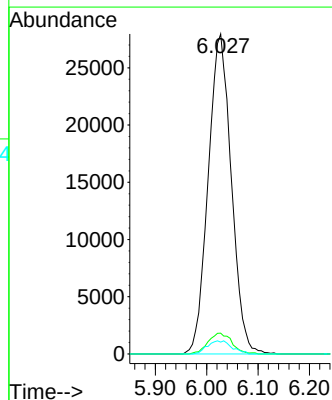
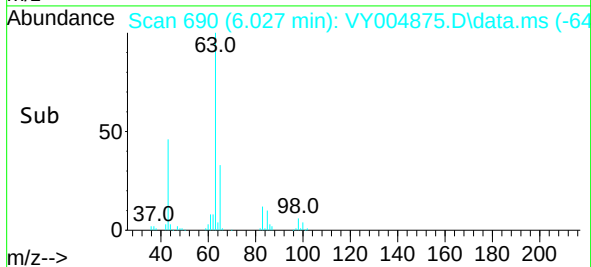
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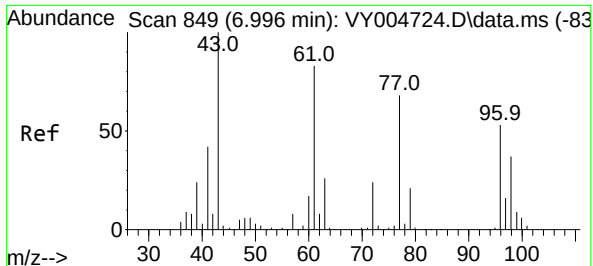


#24
 1,1-Dichloroethane
 Concen: 21.83 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48



Tgt Ion: 63 Resp: 87321
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.1 9.4
 100 3.7 2.0 6.0





#25

2-Butanone

Concen: 96.00 ug/l

RT: 6.996 min Scan# 849

Delta R.T. 0.000 min

Lab File: VY004875.D

Acq: 26 May 2021 10:48

Tgt Ion: 43 Resp: 87254

Ion Ratio Lower Upper

43 100

72 23.2 19.4 29.0

Instrument :

MSVOA_Y

ClientSampleId :

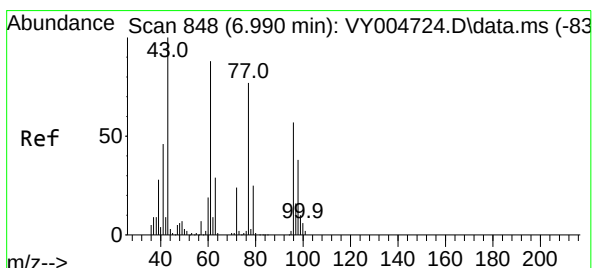
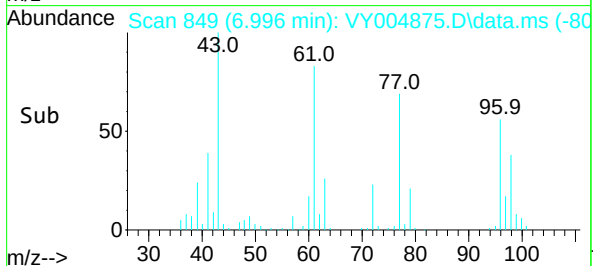
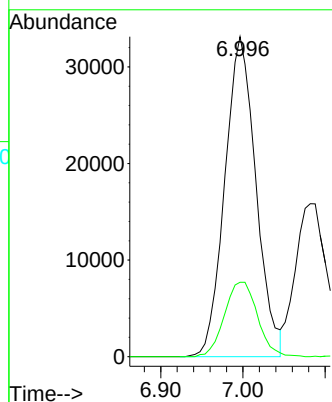
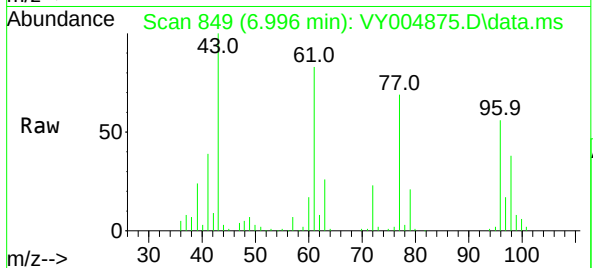
VY0526SBS01

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#26

2,2-Dichloropropane

Concen: 21.80 ug/l

RT: 6.990 min Scan# 848

Delta R.T. 0.000 min

Lab File: VY004875.D

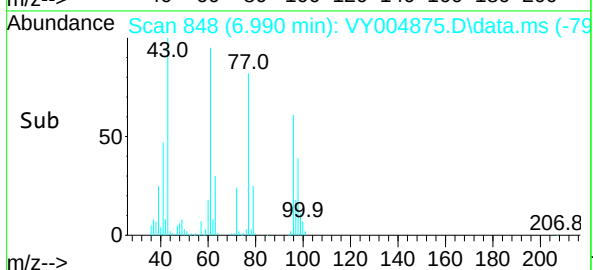
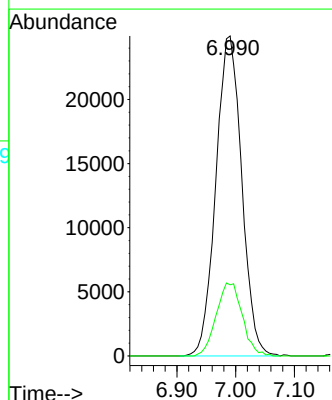
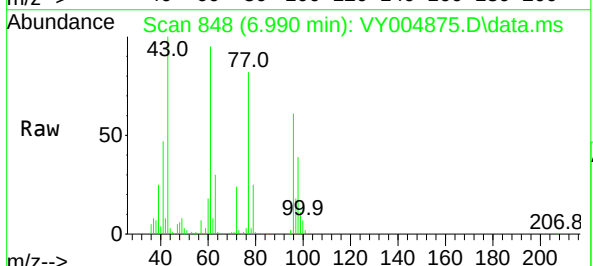
Acq: 26 May 2021 10:48

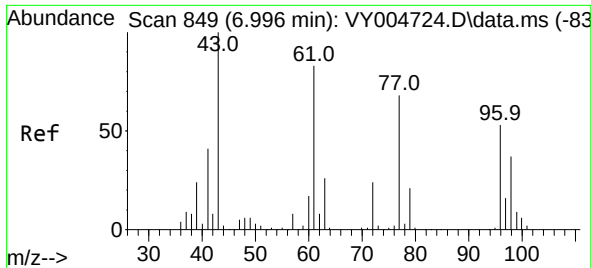
Tgt Ion: 77 Resp: 76166

Ion Ratio Lower Upper

77 100

97 23.0 10.9 32.9





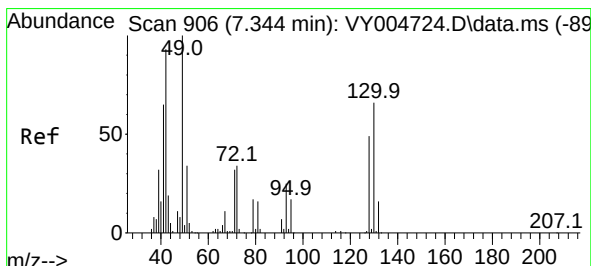
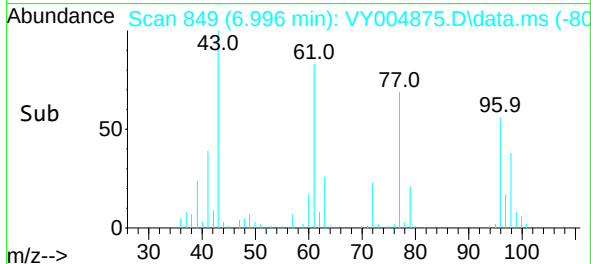
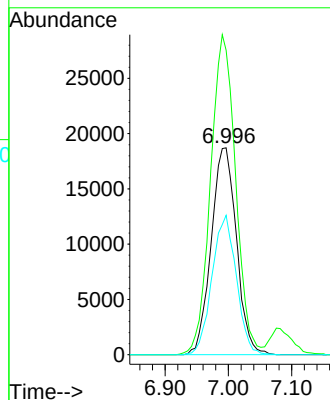
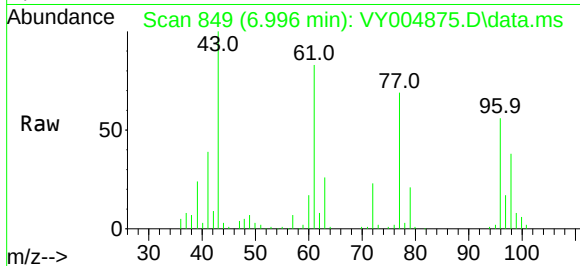
#27
 cis-1,2-Dichloroethene
 Concen: 21.74 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. 0.000 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48

Tgt Ion:	96	Resp:	51884
Ion	Ratio	Lower	Upper
96	100		
61	153.2	0.0	308.4
98	64.9	0.0	132.0

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0526SBS01

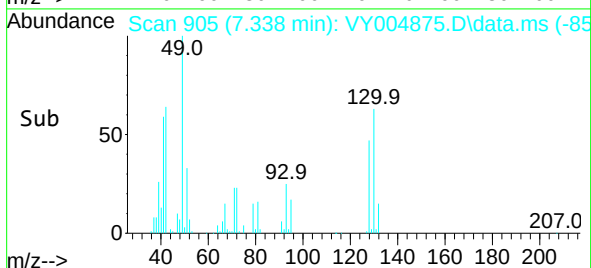
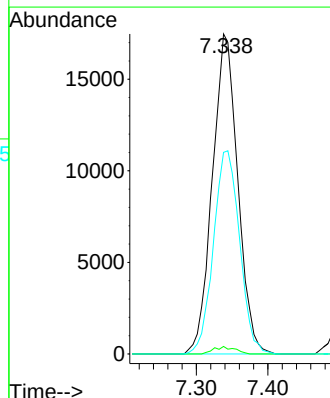
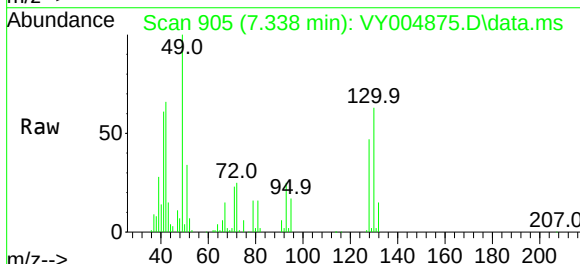
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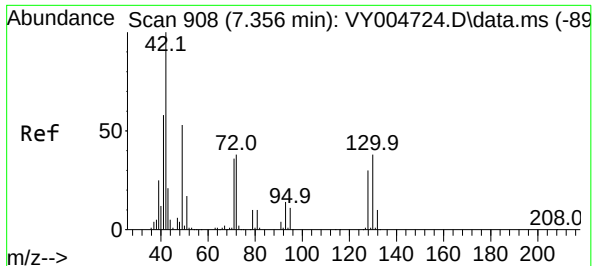
MMDadoda
 5/27/2021 10:32:50 AM



#28
 Bromochloromethane
 Concen: 22.06 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. -0.006 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48

Tgt Ion:	49	Resp:	43113
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	65.4	52.8	79.2





#29

Tetrahydrofuran

Concen: 98.03 ug/l

RT: 7.356 min Scan# 908

Delta R.T. 0.000 min

Lab File: VY004875.D

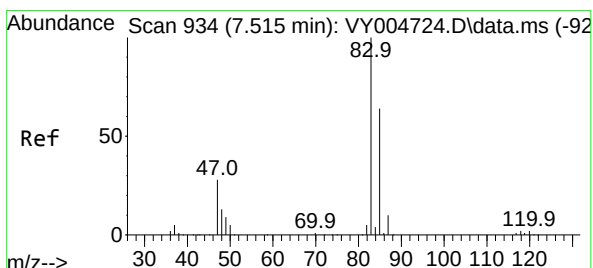
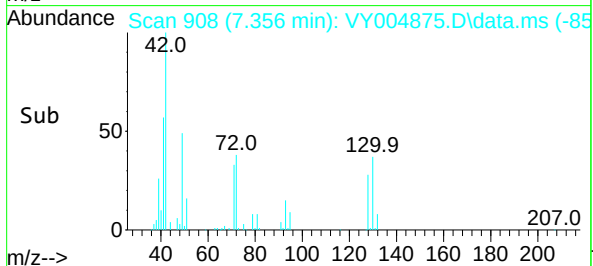
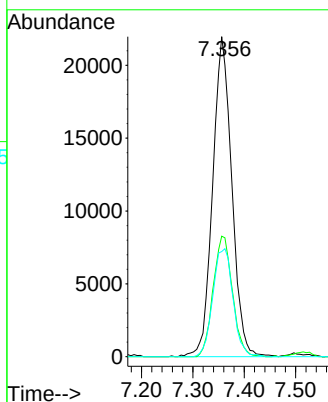
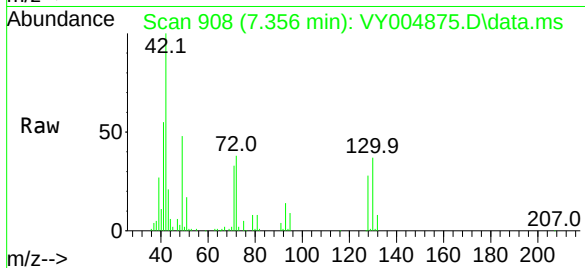
Acq: 26 May 2021 10:48

Tgt Ion:	42	Resp:	56837
Ion Ratio	Lower	Upper	
42	100		
72	37.9	29.4	44.0
71	35.6	28.0	42.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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#30

Chloroform

Concen: 22.03 ug/l

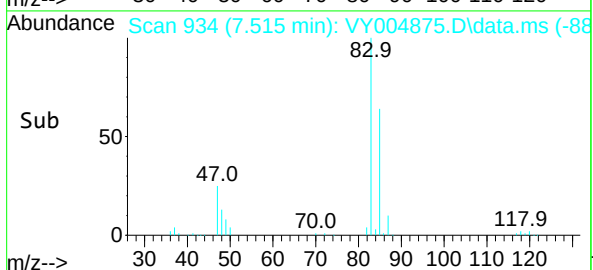
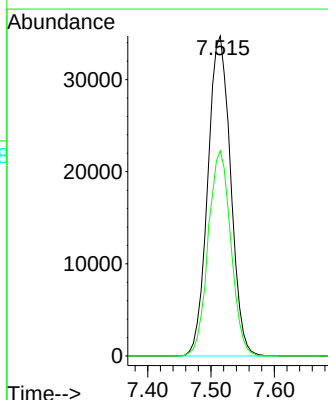
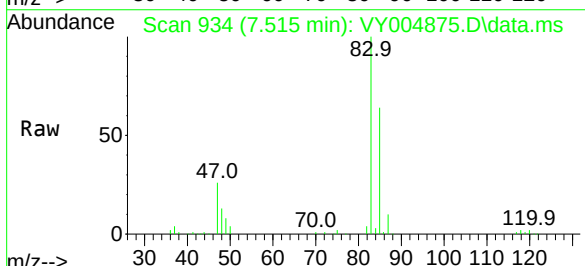
RT: 7.515 min Scan# 934

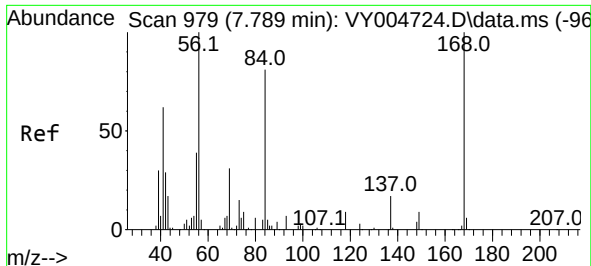
Delta R.T. 0.000 min

Lab File: VY004875.D

Acq: 26 May 2021 10:48

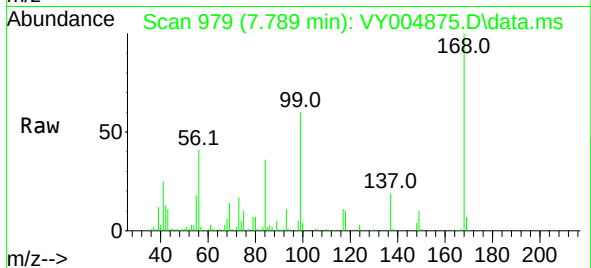
Tgt Ion:	83	Resp:	86846
Ion Ratio	Lower	Upper	
83	100		
85	64.1	51.3	76.9





#31
Cyclohexane
Concen: 21.35 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

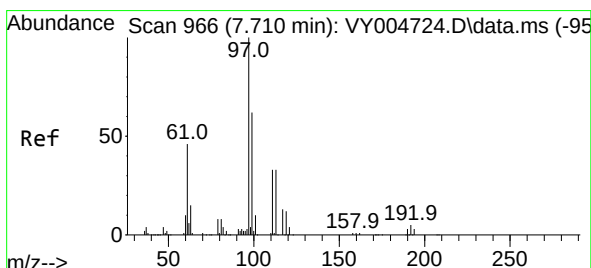
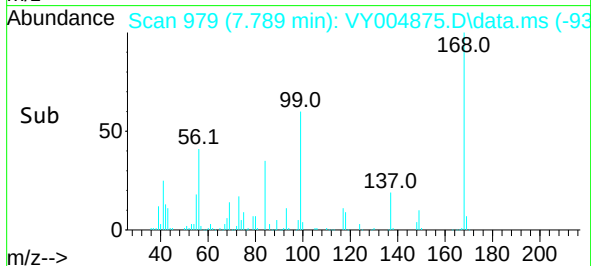
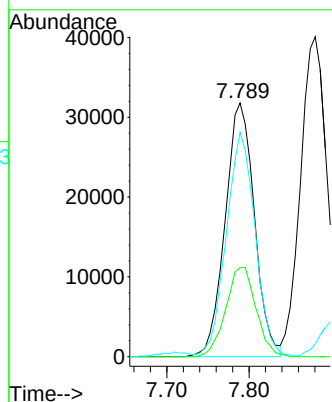
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



Tgt Ion: 56 Resp: 78712
Ion Ratio Lower Upper
56 100
69 35.0 24.4 36.6
84 87.1 64.8 97.2

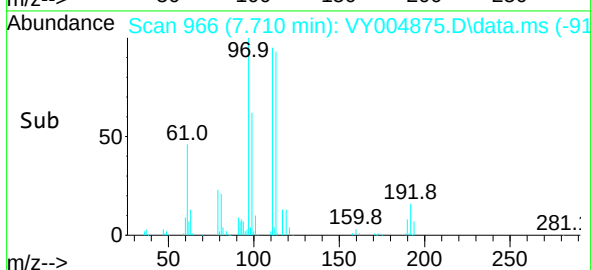
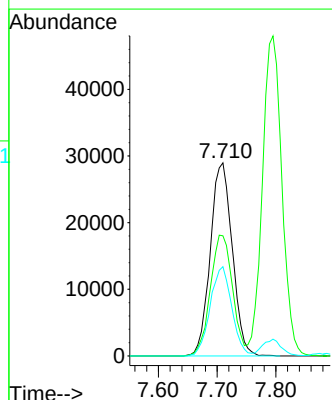
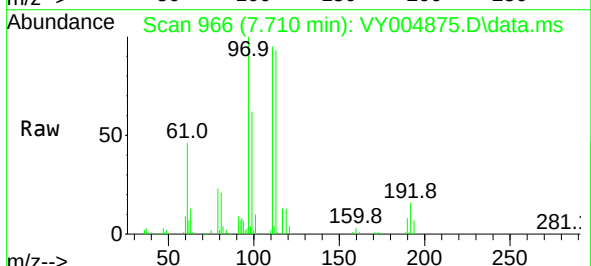
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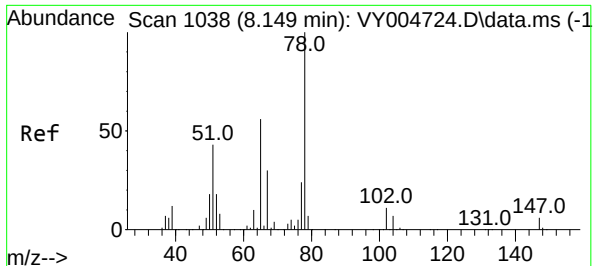
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#32
1,1,1-Trichloroethane
Concen: 21.33 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 97 Resp: 75348
Ion Ratio Lower Upper
97 100
99 62.9 50.7 76.1
61 45.4 37.0 55.6





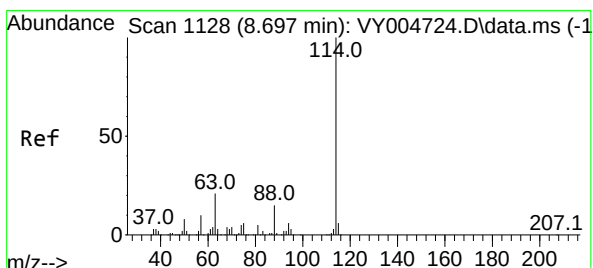
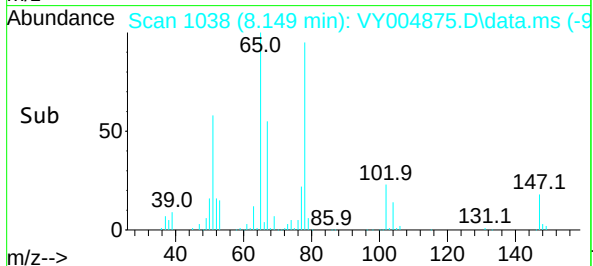
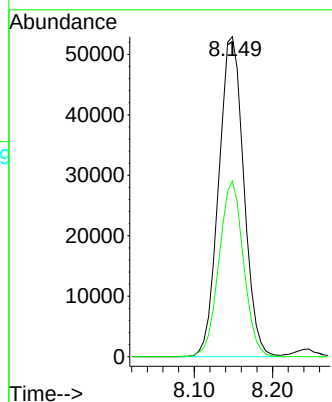
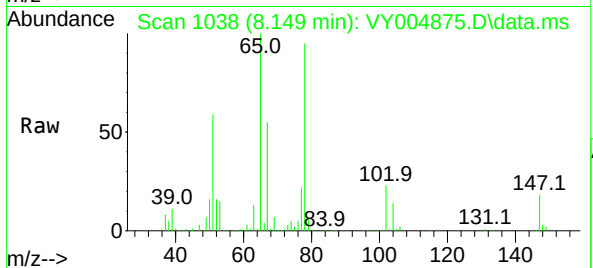
#33
1,2-Dichloroethane-d4
Concen: 51.70 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 65 Resp: 117760
Ion Ratio Lower Upper
65 100
67 53.6 0.0 108.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

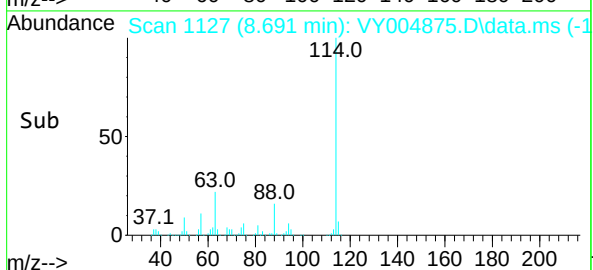
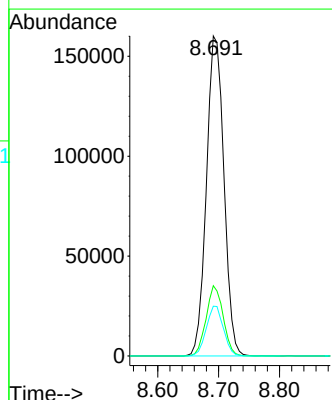
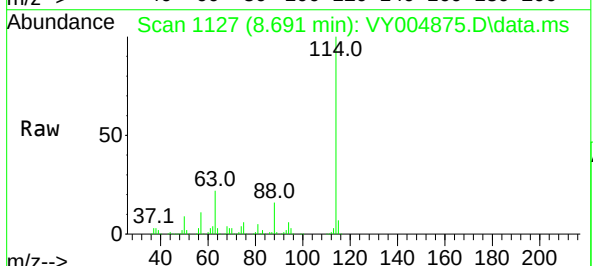
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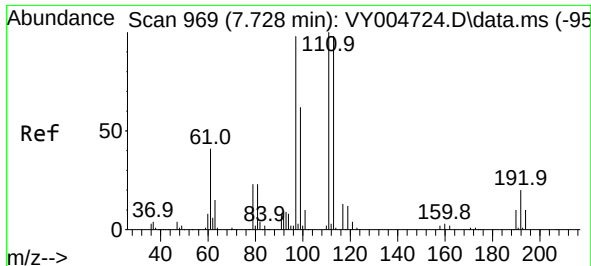
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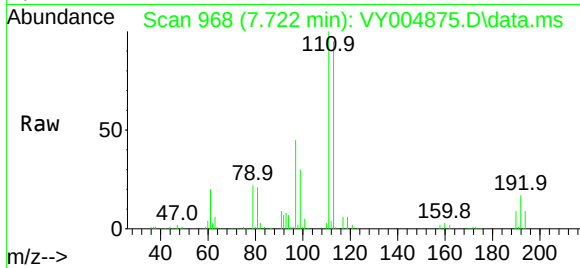
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 114 Resp: 319422
Ion Ratio Lower Upper
114 100
63 21.9 0.0 42.8
88 15.5 0.0 31.0

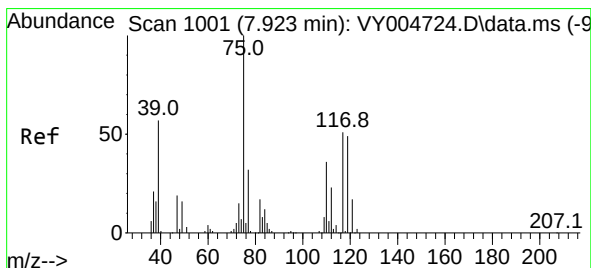
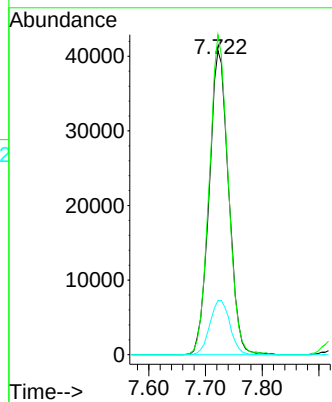
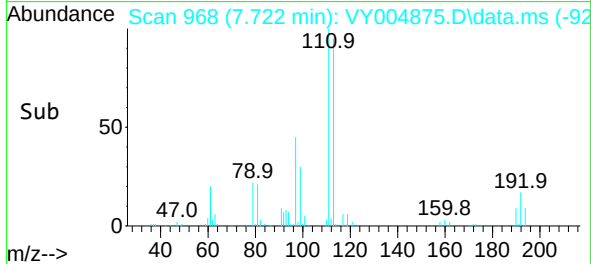




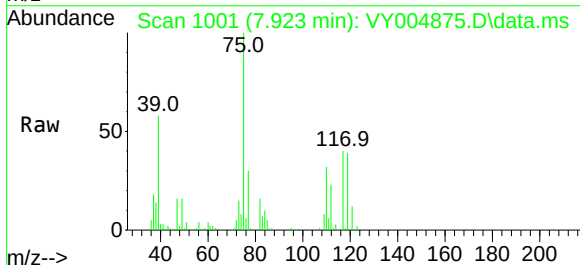
#35
Dibromofluoromethane
Concen: 55.49 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



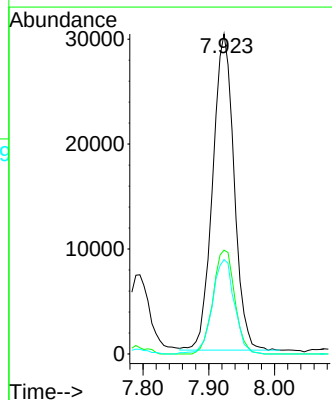
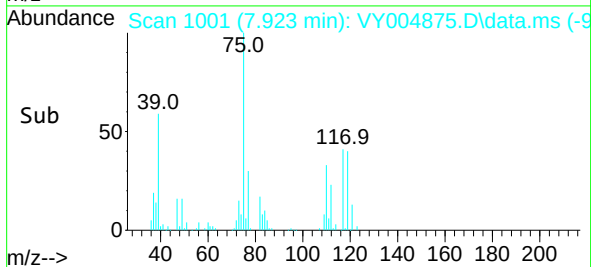
Tgt Ion: 113 Resp: 97038
Ion Ratio Lower Upper
113 100
111 102.7 80.5 120.7
192 18.3 15.0 22.6



#36
1,1-Dichloropropene
Concen: 20.86 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



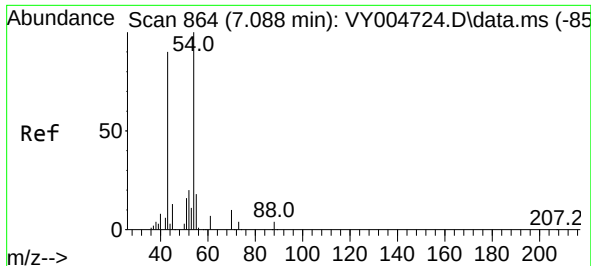
Tgt Ion: 75 Resp: 68286
Ion Ratio Lower Upper
75 100
110 33.5 17.0 50.9
77 30.8 25.0 37.4



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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#37

Ethyl Acetate

Concen: 19.56 ug/l

RT: 7.082 min Scan# 863

Delta R.T. -0.006 min

Lab File: VY004875.D

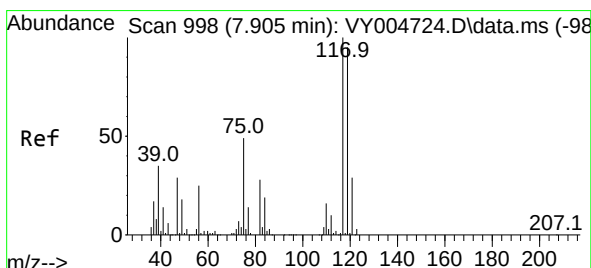
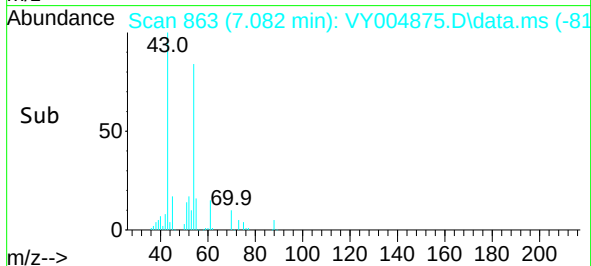
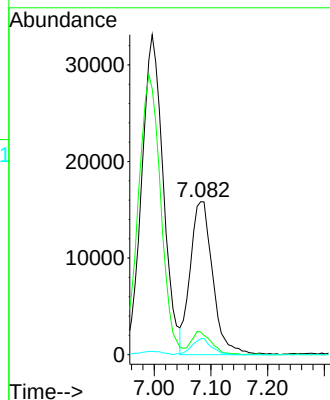
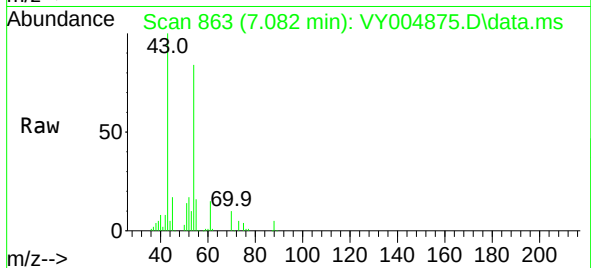
Acq: 26 May 2021 10:48

Tgt Ion:	43	Resp:	43875
Ion	Ratio	Lower	Upper
43	100		
61	13.5	9.9	14.9
70	9.1	6.7	10.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 20.49 ug/l

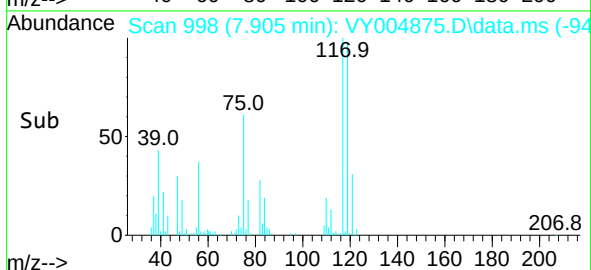
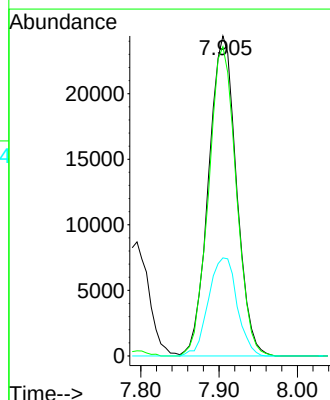
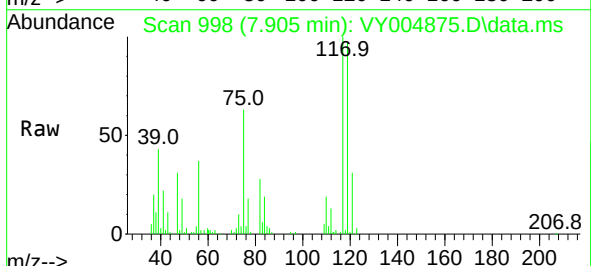
RT: 7.905 min Scan# 998

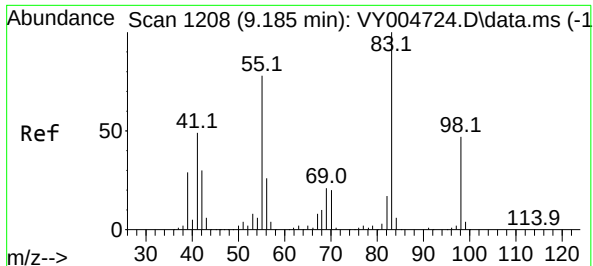
Delta R.T. 0.000 min

Lab File: VY004875.D

Acq: 26 May 2021 10:48

Tgt Ion:	117	Resp:	60294
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.3	114.5
121	30.6	23.0	34.6





#39

Methylcyclohexane

Concen: 20.74 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. 0.000 min

Lab File: VY004875.D

Acq: 26 May 2021 10:48

Tgt Ion: 83 Resp: 74033

Ion	Ratio	Lower	Upper
83	100		
55	80.4	62.6	94.0
98	47.9	37.8	56.6

Instrument :

MSVOA_Y

ClientSampleId :

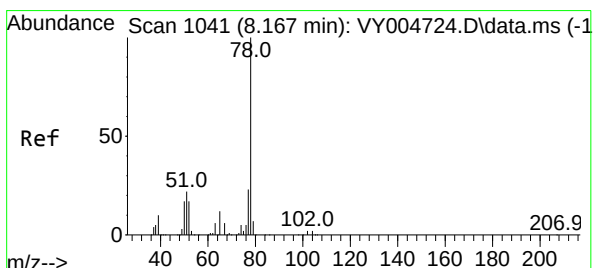
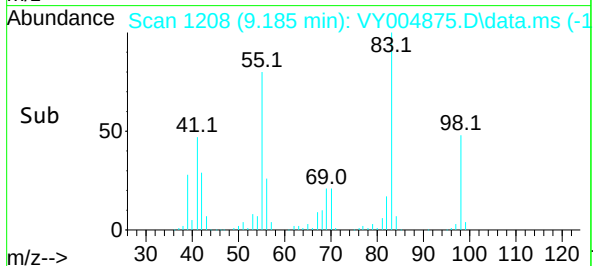
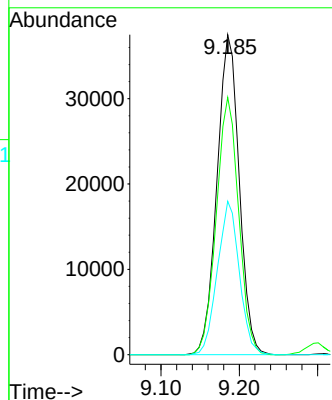
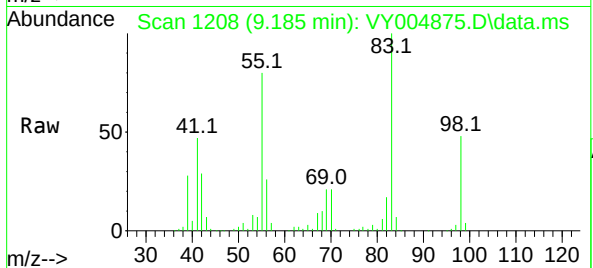
VY0526SBS01

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#40

Benzene

Concen: 21.62 ug/l

RT: 8.167 min Scan# 1041

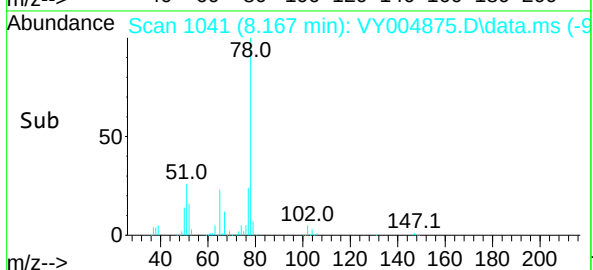
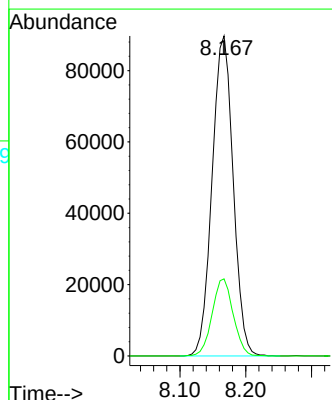
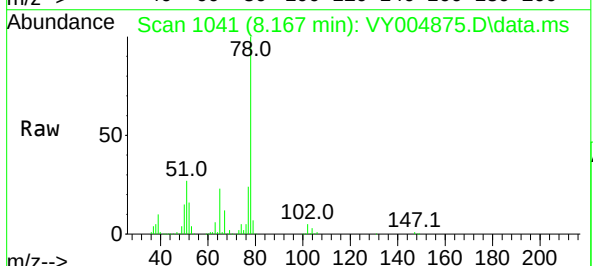
Delta R.T. 0.000 min

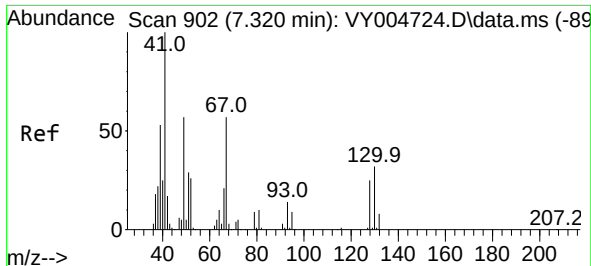
Lab File: VY004875.D

Acq: 26 May 2021 10:48

Tgt Ion: 78 Resp: 200082

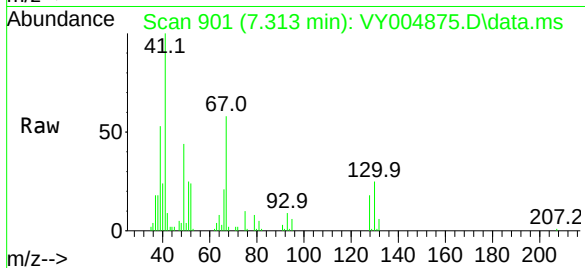
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.4	27.6





#41
Methacrylonitrile
Concen: 16.77 ug/l
RT: 7.313 min Scan# 901
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

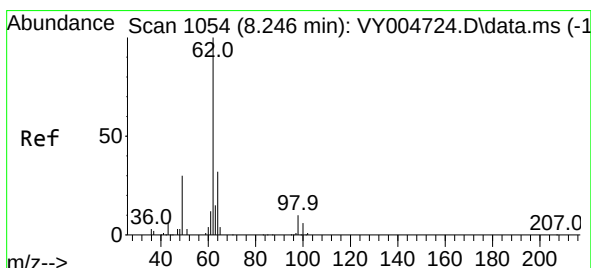
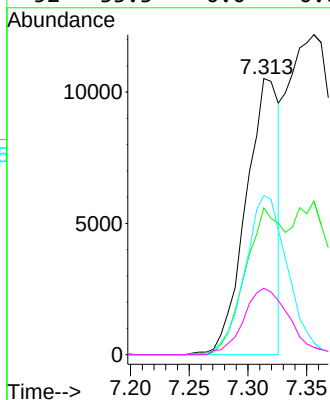
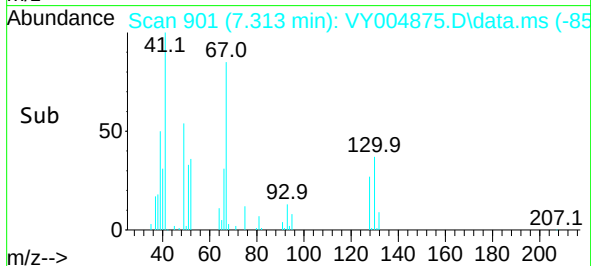
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



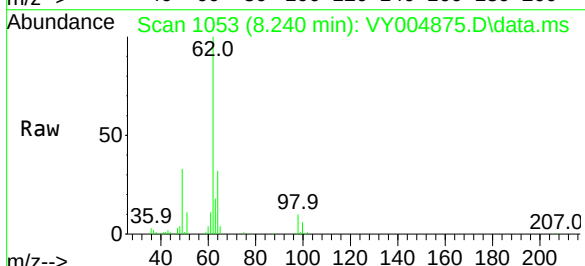
Tgt Ion: 41 Resp: 20554
Ion Ratio Lower Upper
41 100
39 61.9 0.0 0.0#
67 74.1 0.0 0.0#
52 33.3 0.0 0.0#

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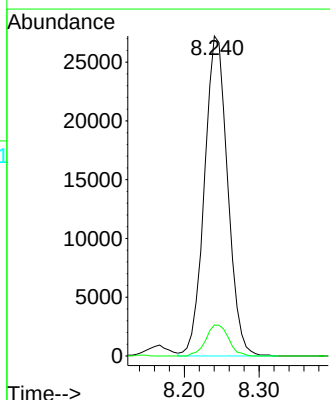
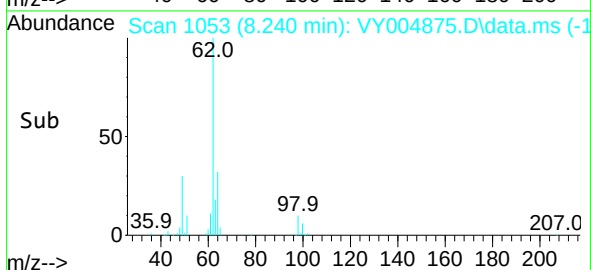
MMDadoda
5/27/2021 10:32:50 AM

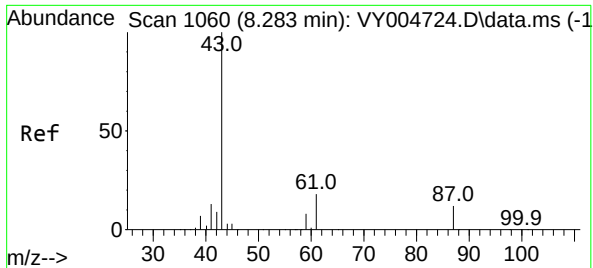


#42
1,2-Dichloroethane
Concen: 20.10 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



Tgt Ion: 62 Resp: 58757
Ion Ratio Lower Upper
62 100
98 9.5 0.0 18.2





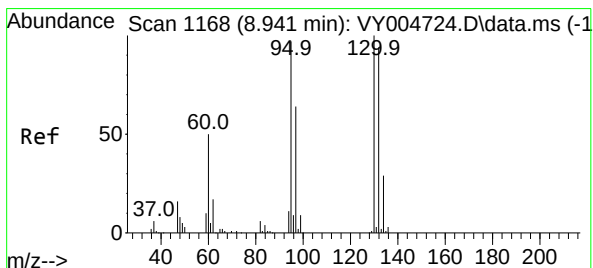
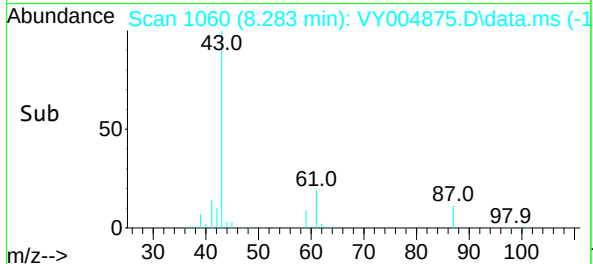
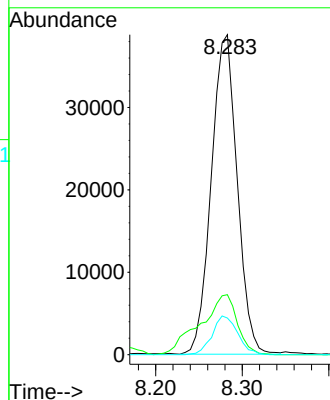
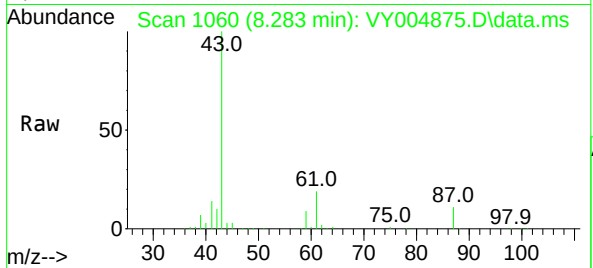
#43
Isopropyl Acetate
Concen: 19.35 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:	43	Resp:	80597
Ion Ratio	Lower	Upper	
43	100		
61	26.9	20.3	30.5
87	11.9	9.2	13.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

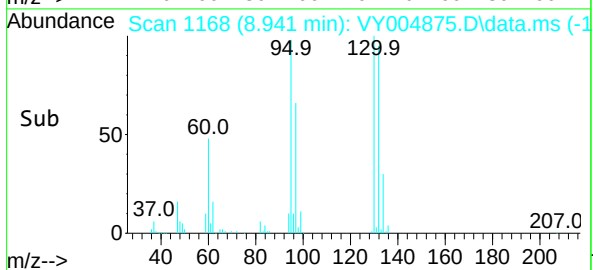
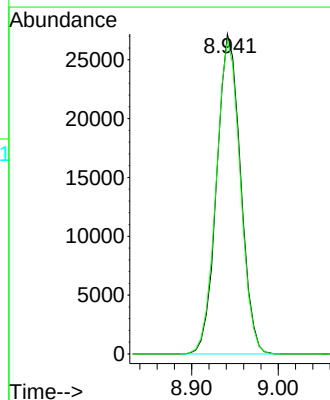
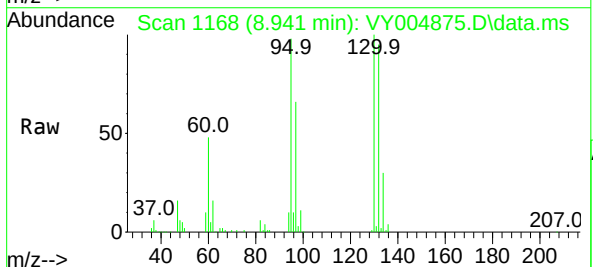
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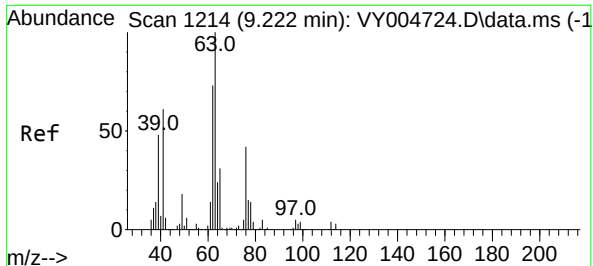
MMDadoda
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#44
Trichloroethene
Concen: 20.86 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:	130	Resp:	51901
Ion Ratio	Lower	Upper	
130	100		
95	98.1	0.0	193.6





#45

1,2-Dichloropropane

Concen: 21.47 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. 0.000 min

Lab File: VY004875.D

Acq: 26 May 2021 10:48

Tgt Ion: 63 Resp: 51986

Ion Ratio Lower Upper

63 100

65 30.8 25.0 37.4

Instrument :

MSVOA_Y

ClientSampleId :

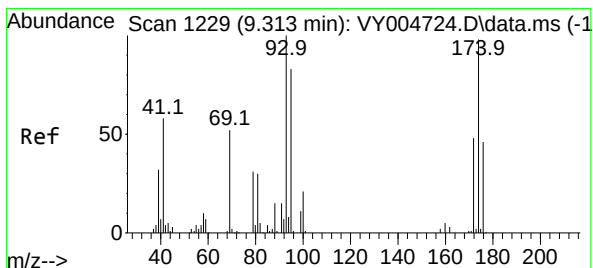
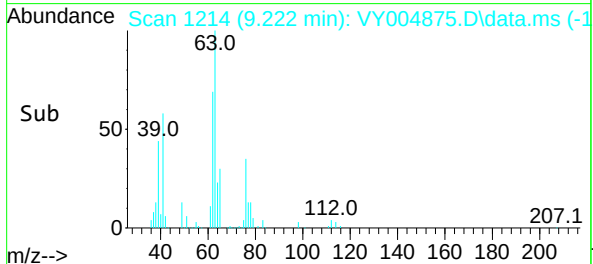
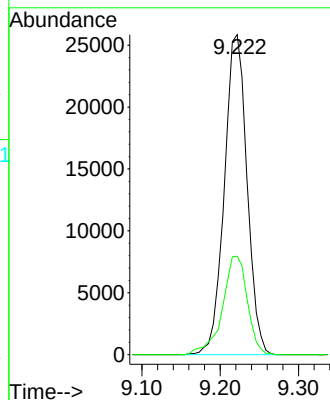
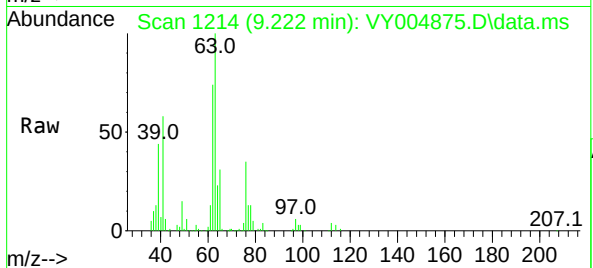
VY0526SBS01

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#46

Dibromomethane

Concen: 20.23 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VY004875.D

Acq: 26 May 2021 10:48

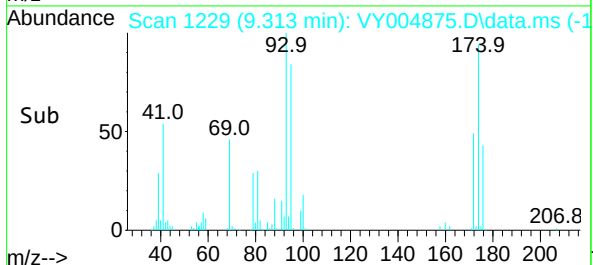
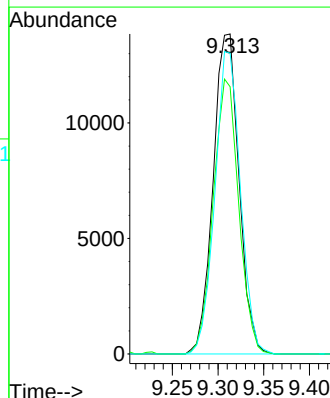
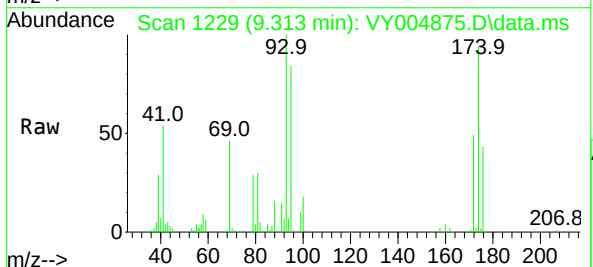
Tgt Ion: 93 Resp: 27238

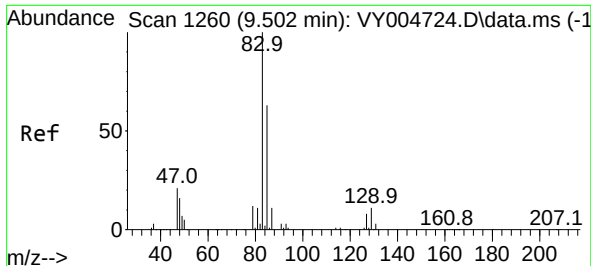
Ion Ratio Lower Upper

93 100

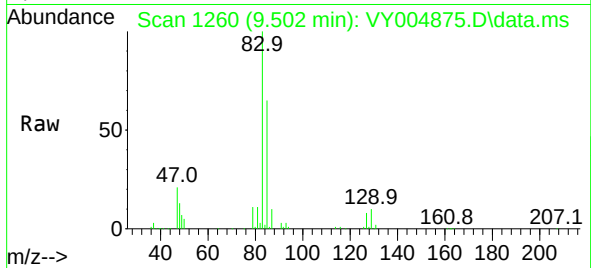
95 84.6 66.8 100.2

174 93.2 75.9 113.9

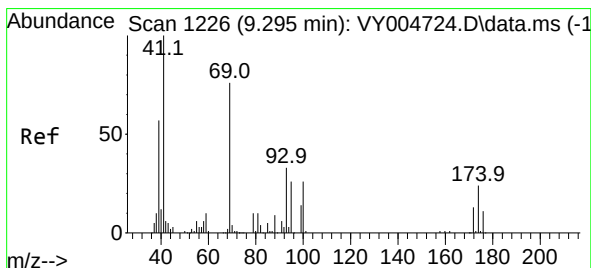
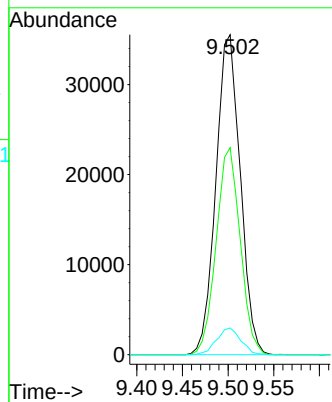
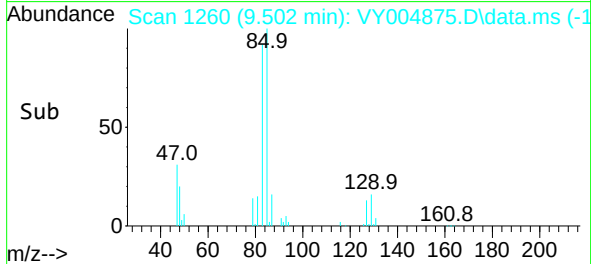




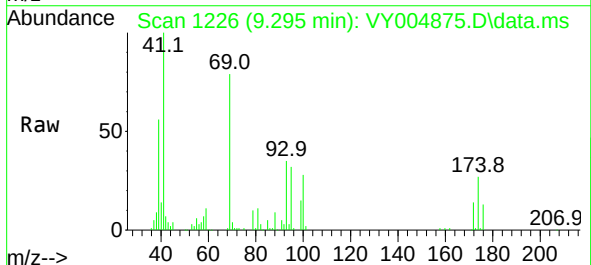
#47
Bromodichloromethane
Concen: 20.64 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



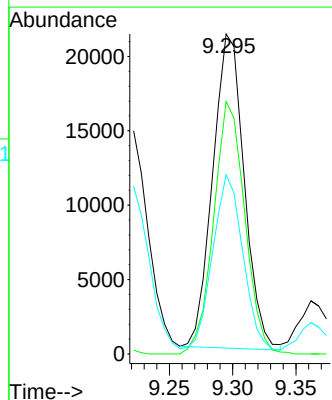
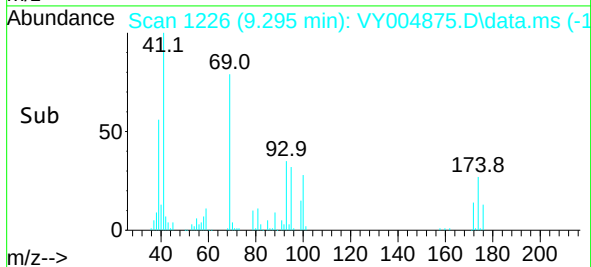
Tgt Ion: 83 Resp: 65933
Ion Ratio Lower Upper
83 100
85 64.7 50.4 75.6
127 8.4 6.6 9.8



#48
Methyl methacrylate
Concen: 19.28 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



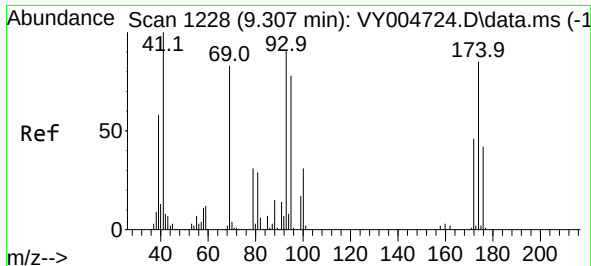
Tgt Ion: 41 Resp: 36536
Ion Ratio Lower Upper
41 100
69 79.5 62.0 93.0
39 56.9 48.4 72.6



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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#49

1,4-Dioxane

Concen: 366.35 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VY004875.D

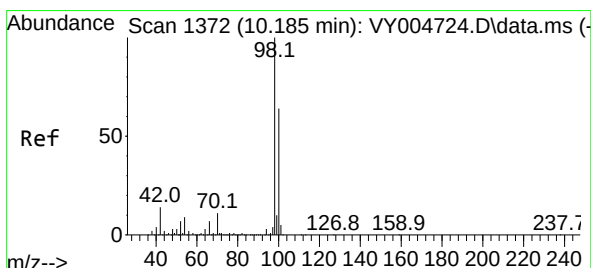
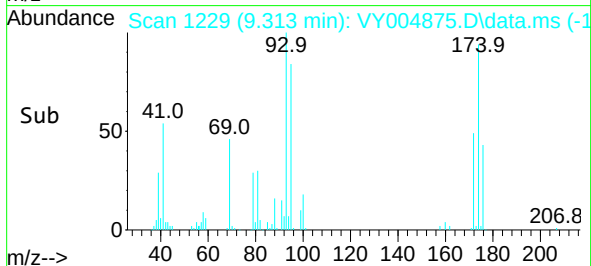
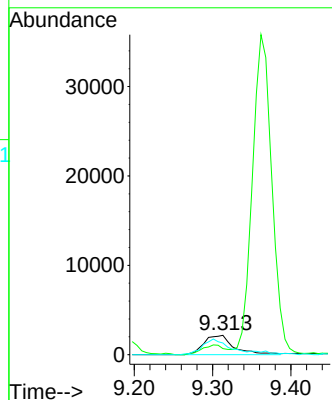
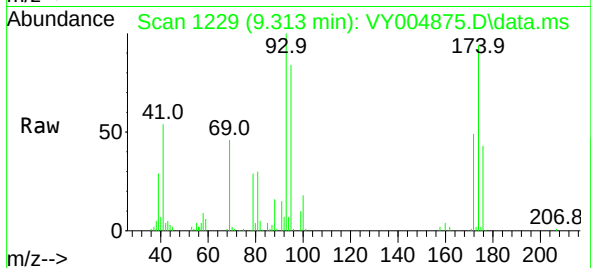
Acq: 26 May 2021 10:48

Tgt Ion:	88	Resp:	5808
Ion	Ratio	Lower	Upper
88	100		
43	40.5	32.1	48.1
58	69.5	64.2	96.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

Manual Integrations
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#50

Toluene-d8

Concen: 52.81 ug/l

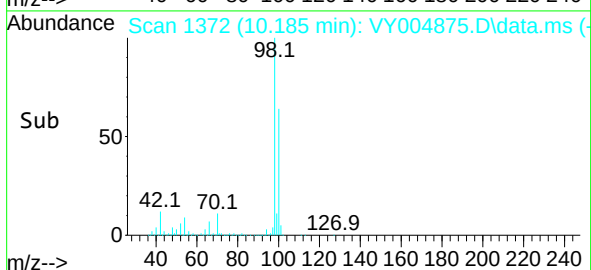
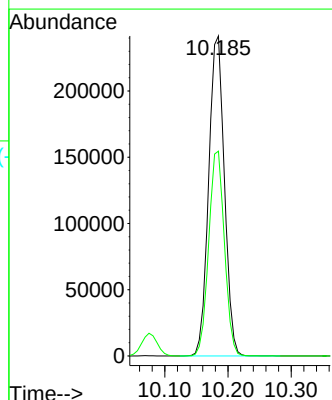
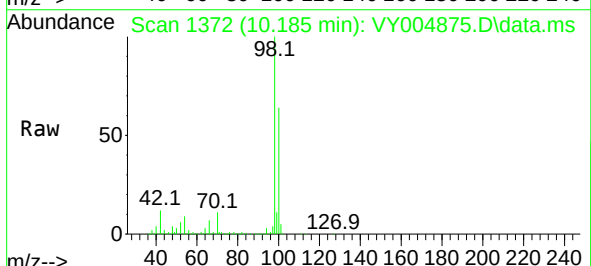
RT: 10.185 min Scan# 1372

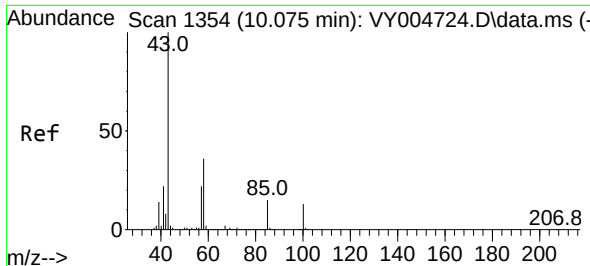
Delta R.T. 0.000 min

Lab File: VY004875.D

Acq: 26 May 2021 10:48

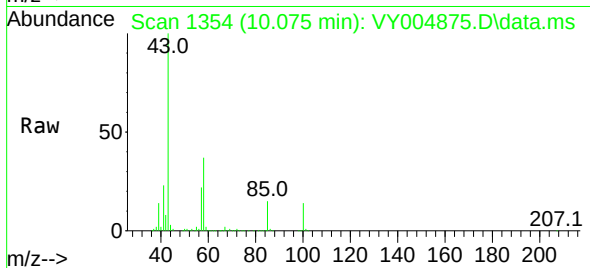
Tgt Ion:	98	Resp:	417199
Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.5	77.3





#51
4-Methyl-2-Pentanone
Concen: 95.27 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

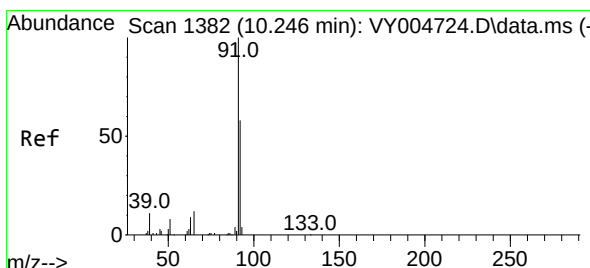
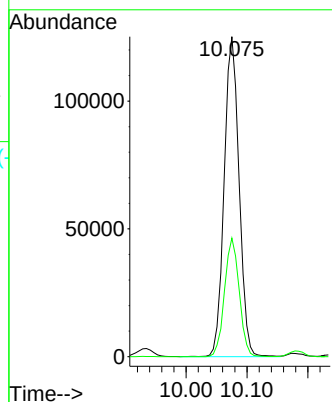
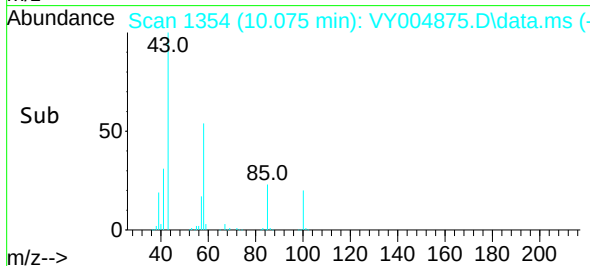
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



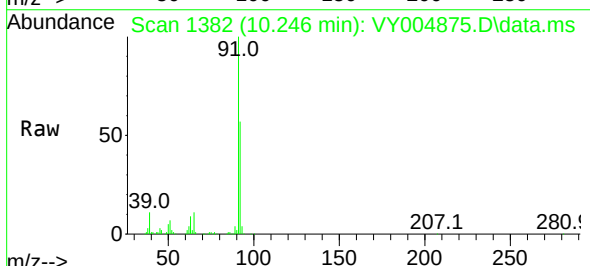
Tgt Ion: 43 Resp: 213468
Ion Ratio Lower Upper
43 100
58 36.4 28.7 43.1

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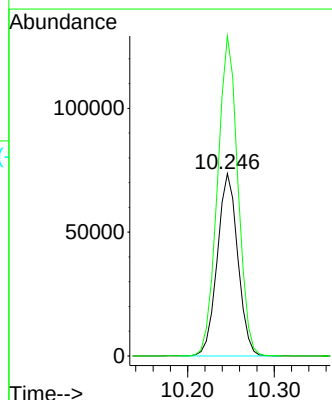
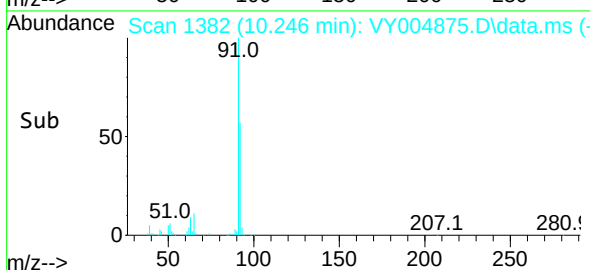
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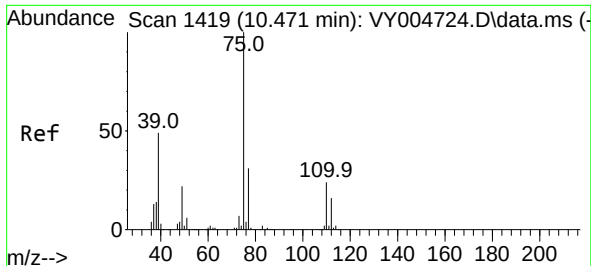


#52
Toluene
Concen: 20.71 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

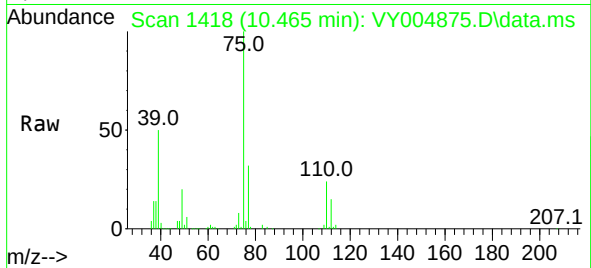


Tgt Ion: 92 Resp: 121034
Ion Ratio Lower Upper
92 100
91 174.6 138.2 207.4

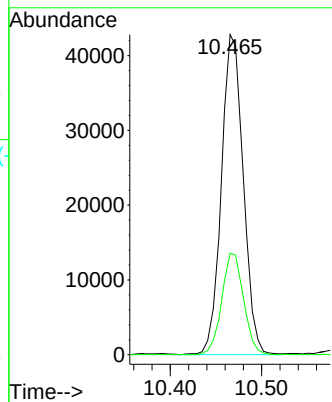
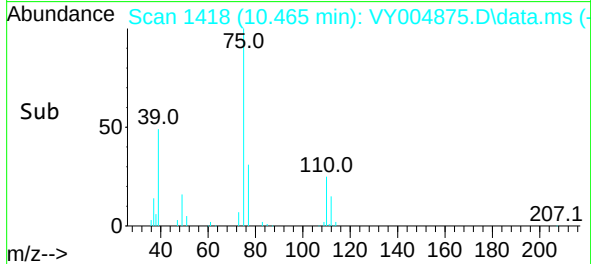




#53
 t-1,3-Dichloropropene
 Concen: 20.14 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.006 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48



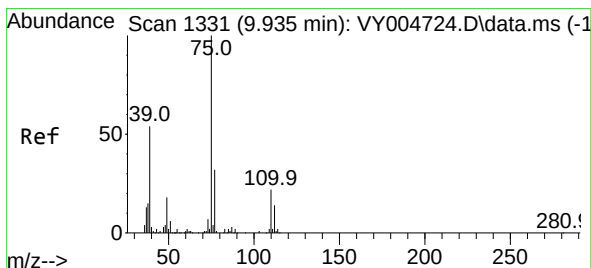
Tgt Ion: 75 Resp: 71260
 Ion Ratio Lower Upper
 75 100
 77 31.7 24.8 37.2



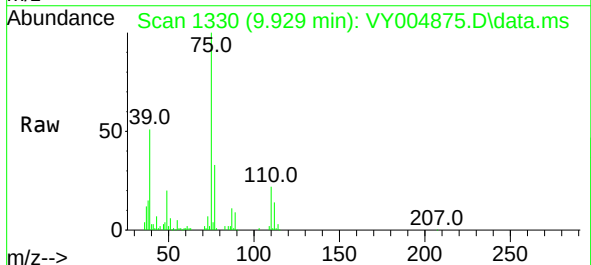
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0526SBS01

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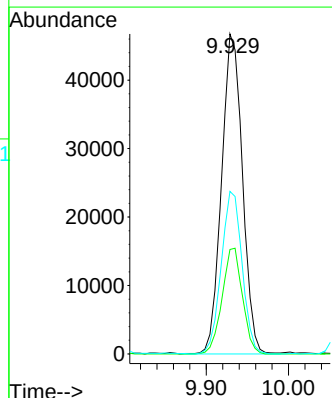
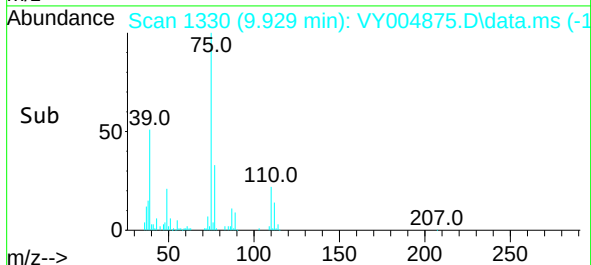
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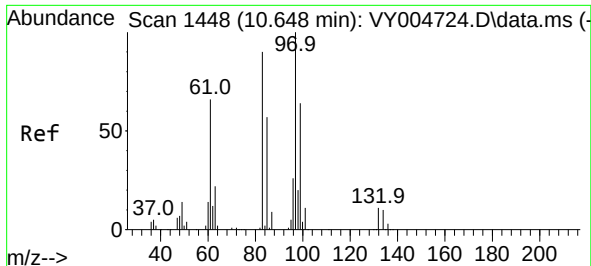


#54
 cis-1,3-Dichloropropene
 Concen: 20.98 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.006 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48

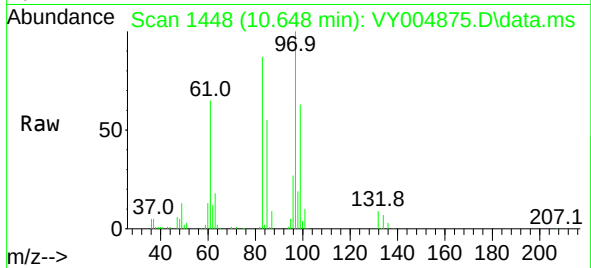


Tgt Ion: 75 Resp: 82595
 Ion Ratio Lower Upper
 75 100
 77 32.6 25.4 38.0
 39 50.8 43.2 64.8

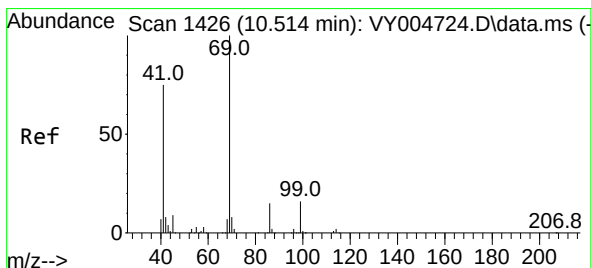
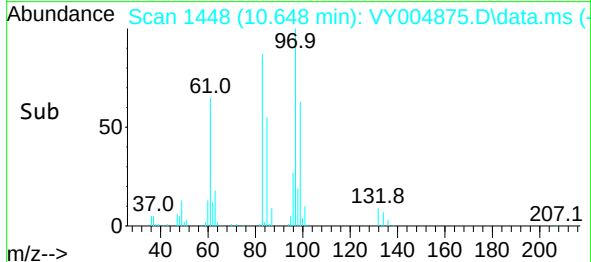
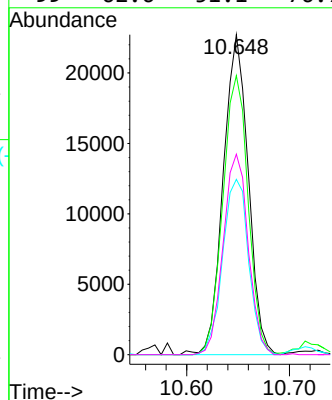




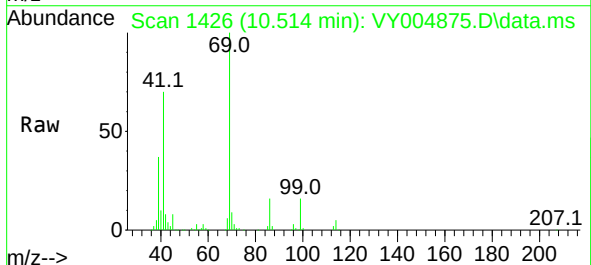
#55
1,1,2-Trichloroethane
Concen: 20.74 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



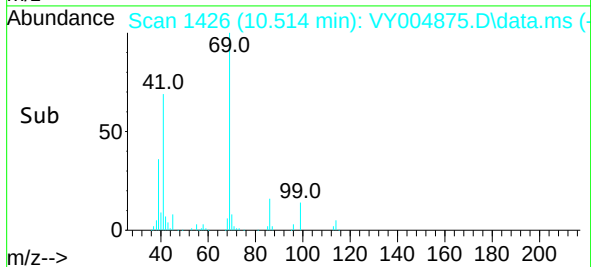
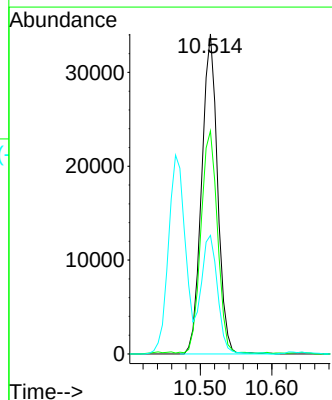
Tgt Ion:	97	Resp:	38426
Ion	Ratio	Lower	Upper
97	100		
83	87.2	71.9	107.9
85	54.8	45.8	68.6
99	62.6	51.1	76.7



#56
Ethyl methacrylate
Concen: 19.61 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



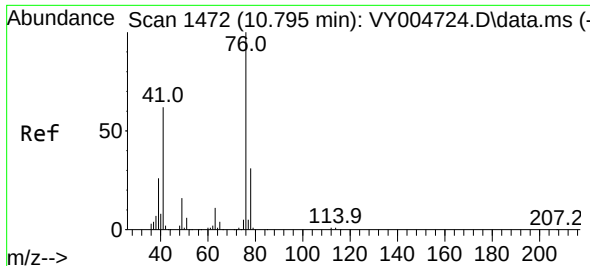
Tgt Ion:	69	Resp:	52556
Ion	Ratio	Lower	Upper
69	100		
41	72.1	60.2	90.4
39	38.0	33.5	50.3



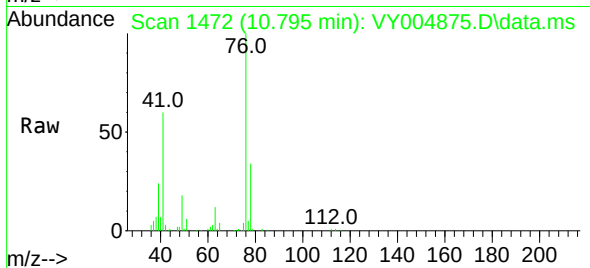
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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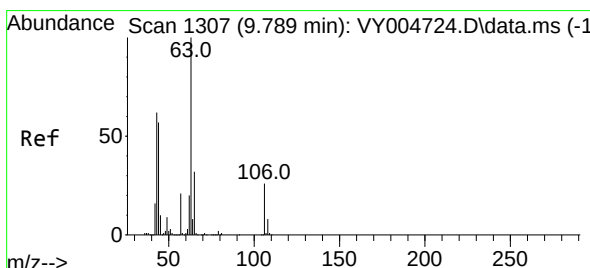
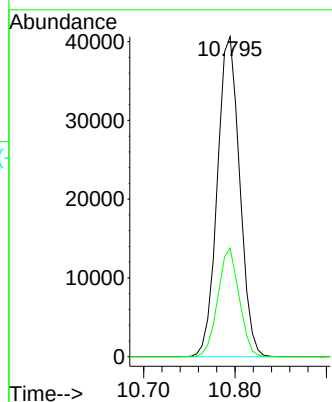
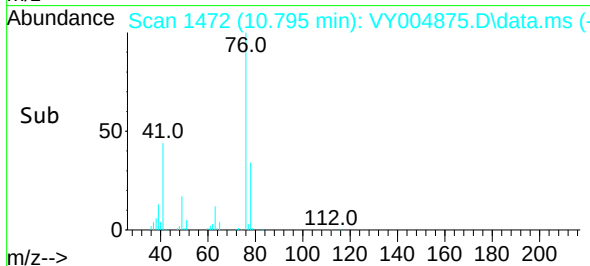
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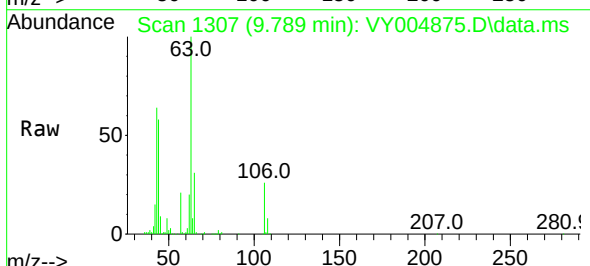
#57
1,3-Dichloropropane
Concen: 20.94 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



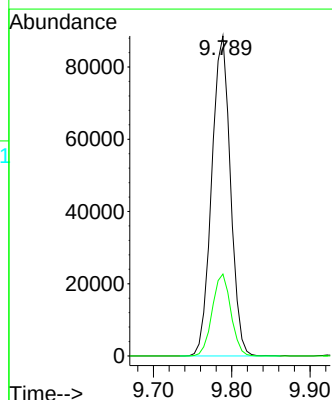
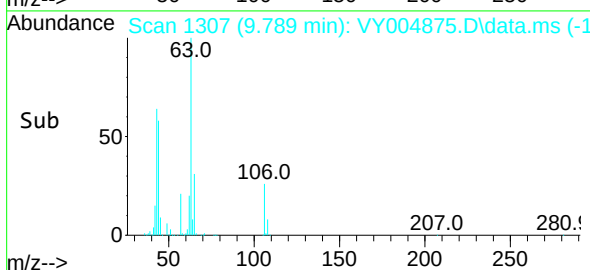
Tgt Ion: 76 Resp: 68982
Ion Ratio Lower Upper
76 100
78 32.3 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 106.34 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



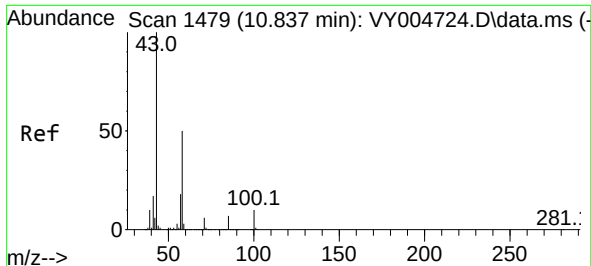
Tgt Ion: 63 Resp: 147087
Ion Ratio Lower Upper
63 100
106 25.4 20.9 31.3



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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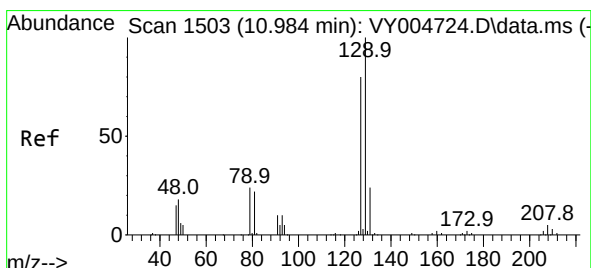
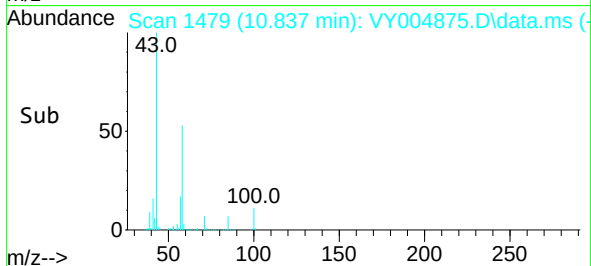
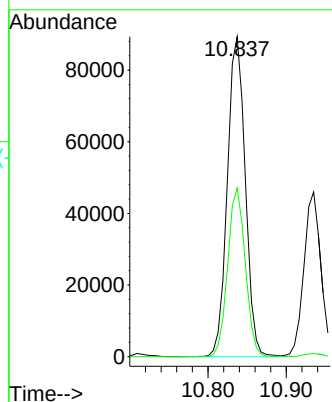
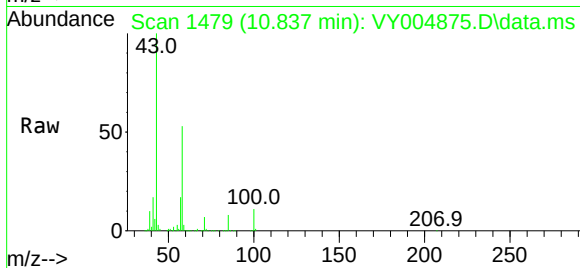
#59
2-Hexanone
Concen: 93.64 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 43 Resp: 142170
Ion Ratio Lower Upper
43 100
58 51.7 24.9 74.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

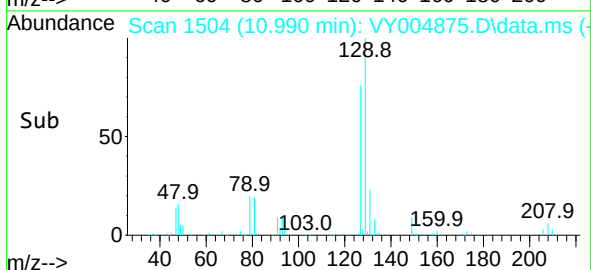
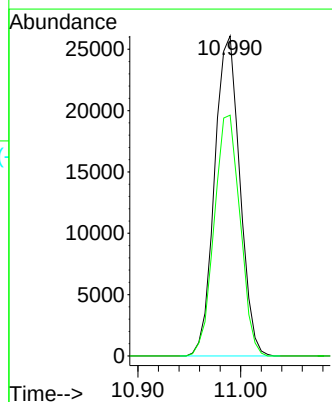
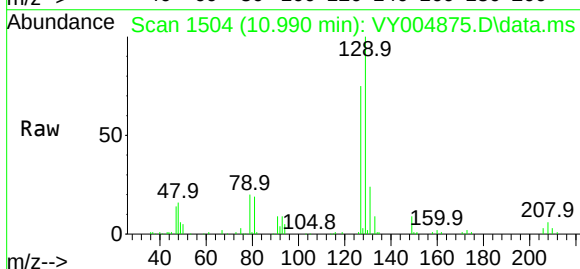
Manual Integrations
APPROVED

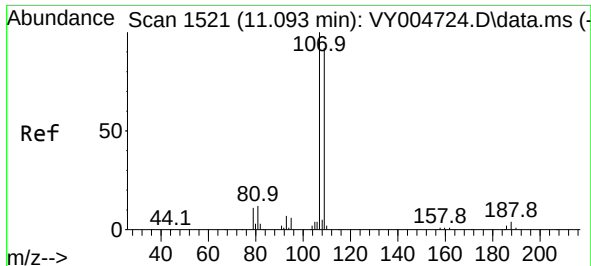
MMDadoda
5/27/2021 10:32:50 AM



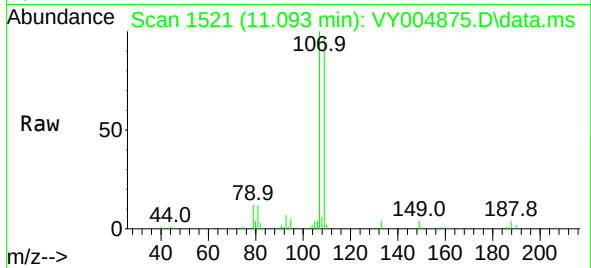
#60
Dibromochloromethane
Concen: 20.20 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 129 Resp: 44507
Ion Ratio Lower Upper
129 100
127 77.0 39.4 118.1

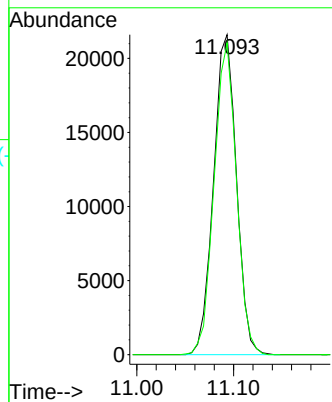
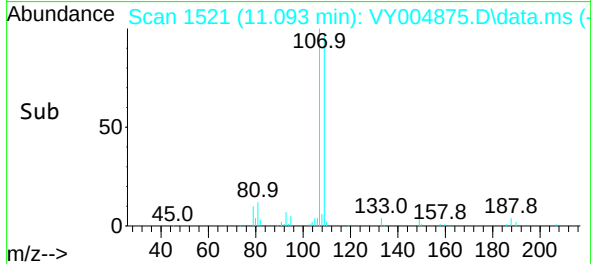




#61
1,2-Dibromoethane
Concen: 19.90 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



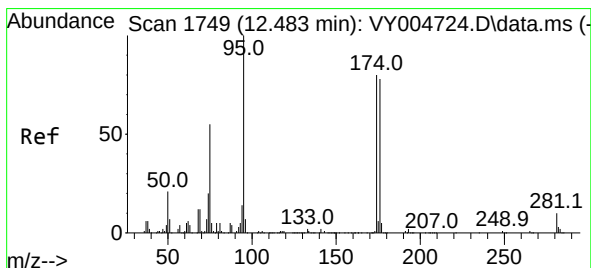
Tgt Ion: 107 Resp: 35546
Ion Ratio Lower Upper
107 100
109 95.4 73.8 110.6



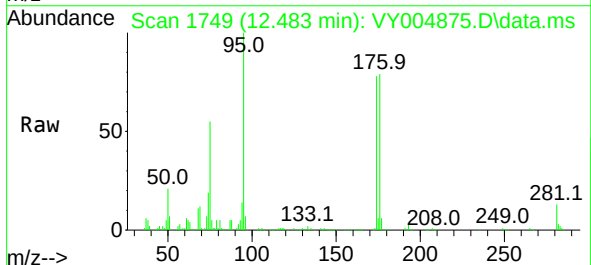
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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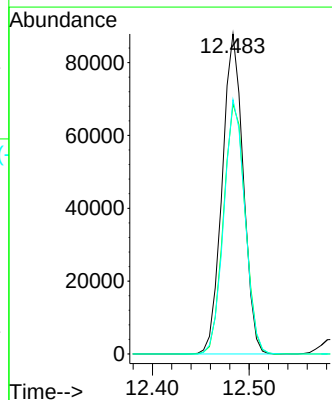
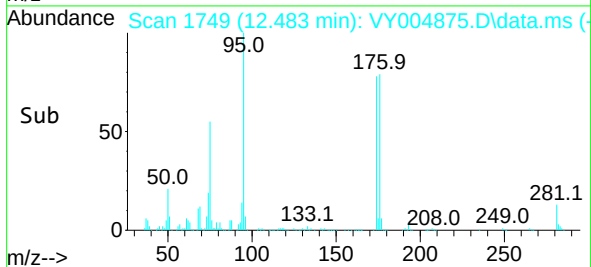
MMDadoda
5/27/2021 10:32:50 AM

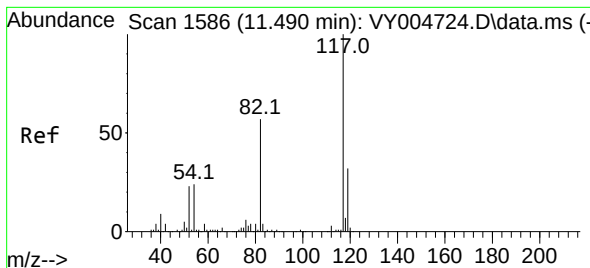


#62
4-Bromofluorobenzene
Concen: 49.65 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



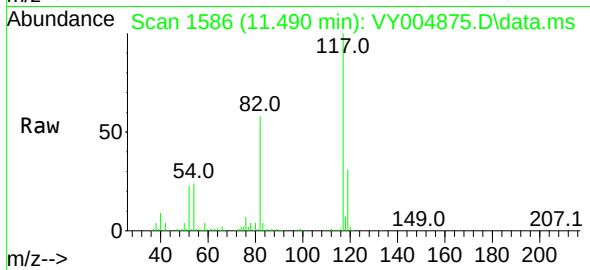
Tgt Ion: 95 Resp: 132367
Ion Ratio Lower Upper
95 100
174 80.4 0.0 164.2
176 79.7 0.0 159.0





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

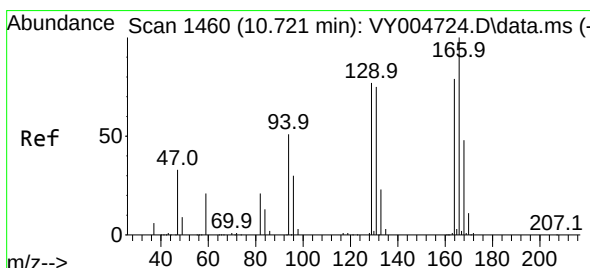
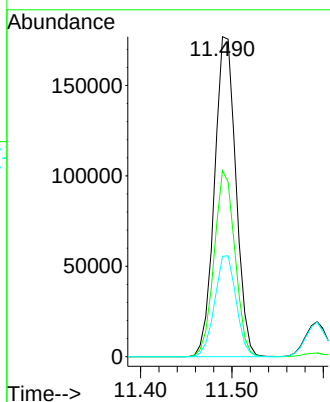
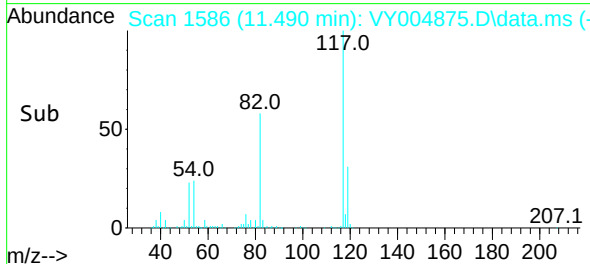
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



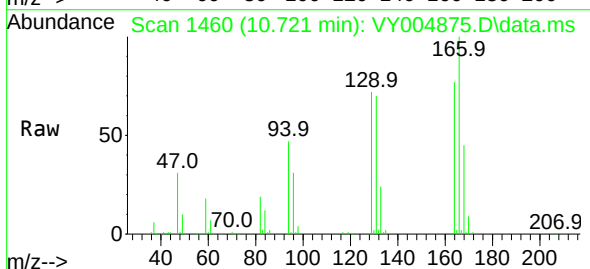
Tgt Ion:117 Resp: 287811
Ion Ratio Lower Upper
117 100
82 58.2 45.4 68.2
119 31.4 25.8 38.6

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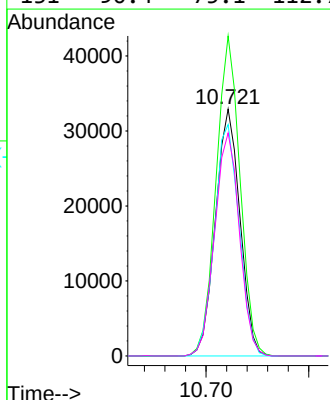
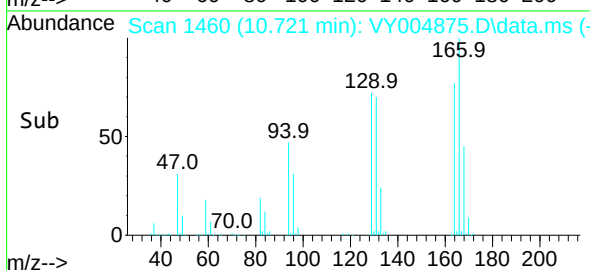
MMDadoda
5/27/2021 10:32:50 AM

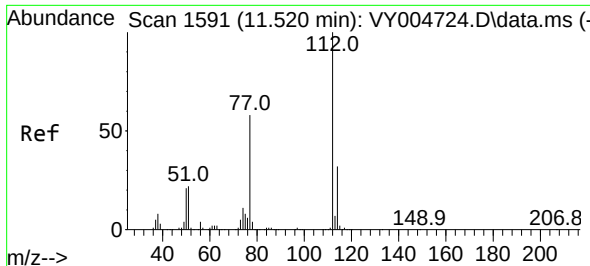


#64
Tetrachloroethene
Concen: 20.93 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



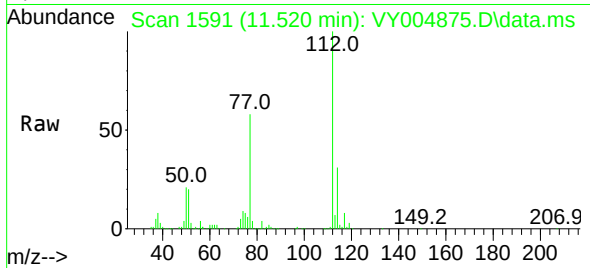
Tgt Ion:164 Resp: 54423
Ion Ratio Lower Upper
164 100
166 129.7 100.8 151.2
129 93.8 77.5 116.3
131 90.4 75.1 112.7





#65
Chlorobenzene
Concen: 21.32 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

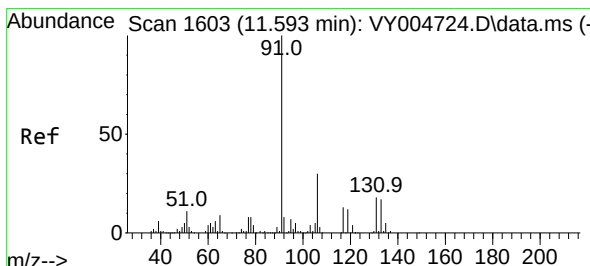
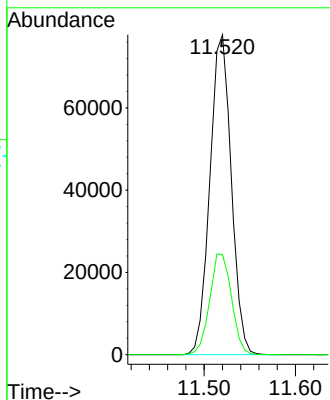
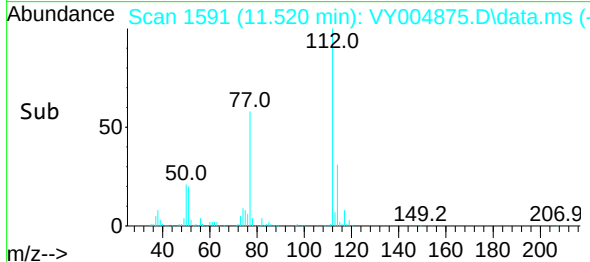
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



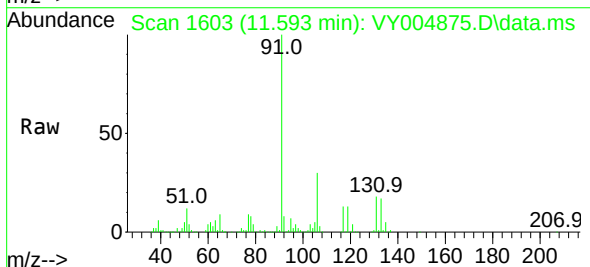
Tgt Ion:112 Resp: 126266
Ion Ratio Lower Upper
112 100
114 31.3 25.4 38.2

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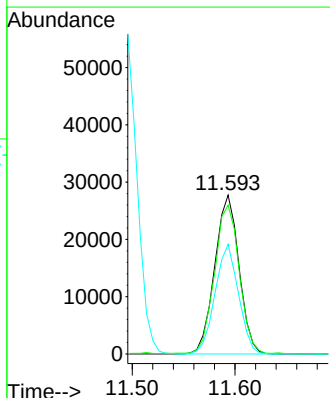
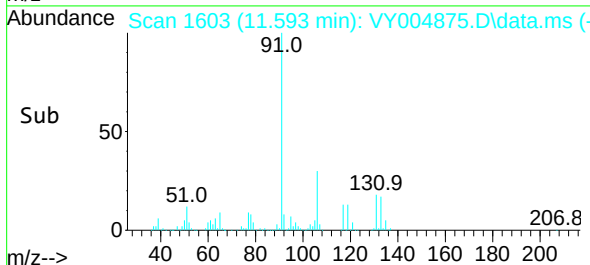
MMDadoda
5/27/2021 10:32:50 AM

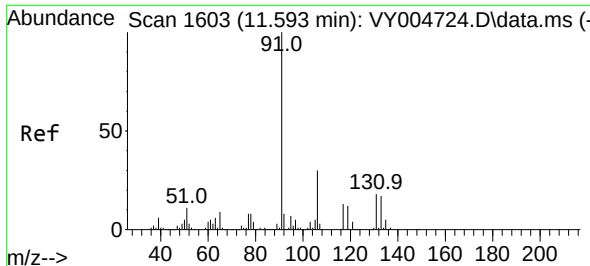


#66
1,1,1,2-Tetrachloroethane
Concen: 21.07 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



Tgt Ion:131 Resp: 45381
Ion Ratio Lower Upper
131 100
133 94.9 47.9 143.7
119 66.6 32.8 98.4





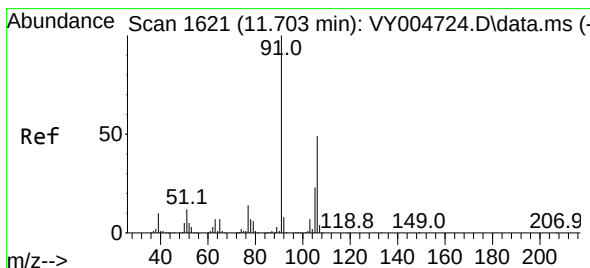
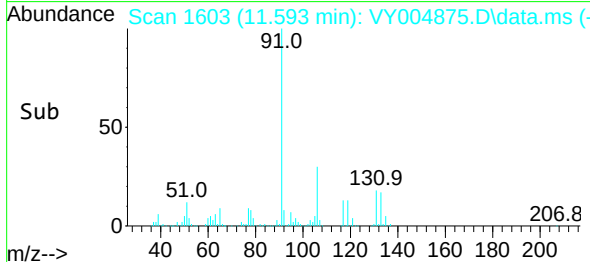
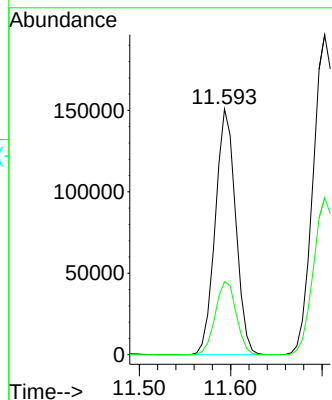
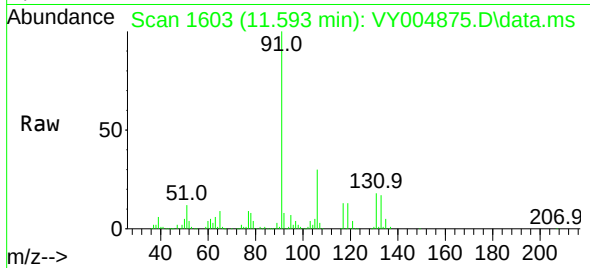
#67
Ethyl Benzene
Concen: 21.17 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 91 Resp: 232976
Ion Ratio Lower Upper
91 100
106 29.7 24.0 36.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

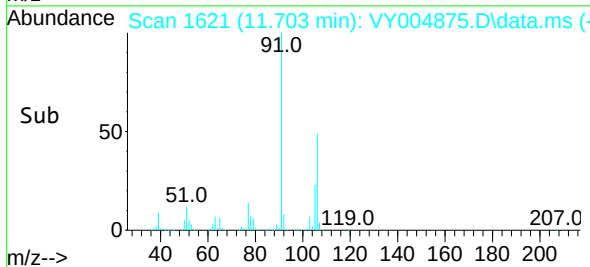
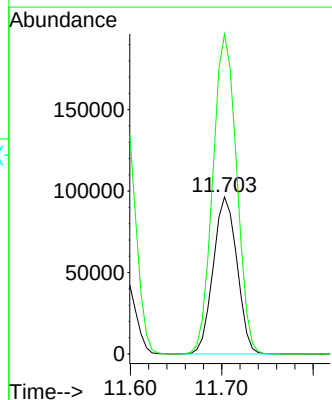
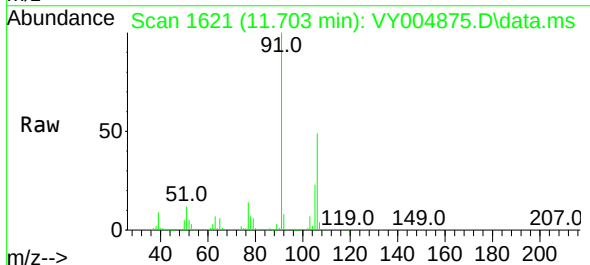
Manual Integrations
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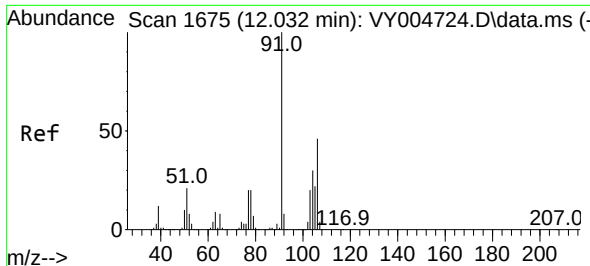
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5/27/2021 10:32:50 AM



#68
m/p-Xylenes
Concen: 42.22 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 106 Resp: 174565
Ion Ratio Lower Upper
106 100
91 203.9 163.6 245.4





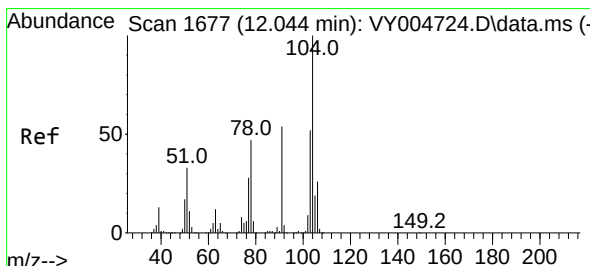
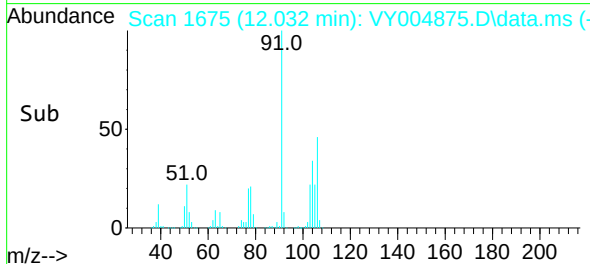
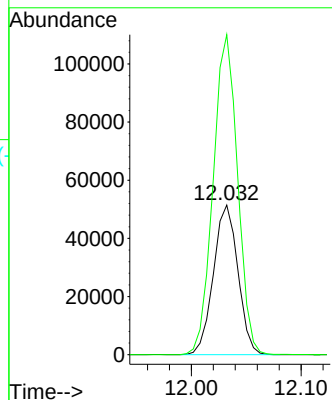
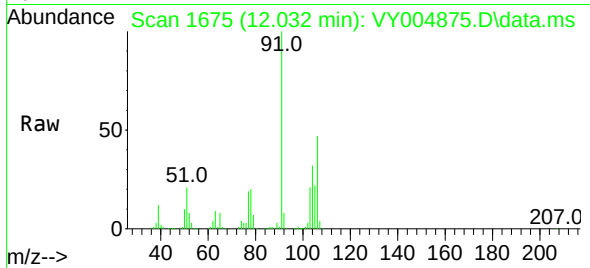
#69
o-Xylene
Concen: 20.68 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:106 Resp: 79906
Ion Ratio Lower Upper
106 100
91 213.5 108.9 326.7

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

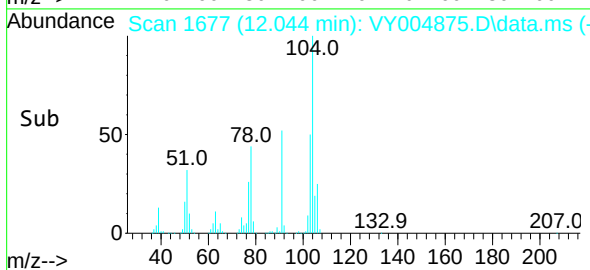
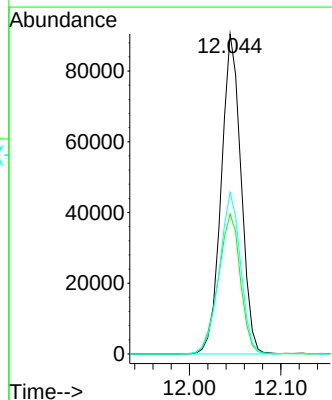
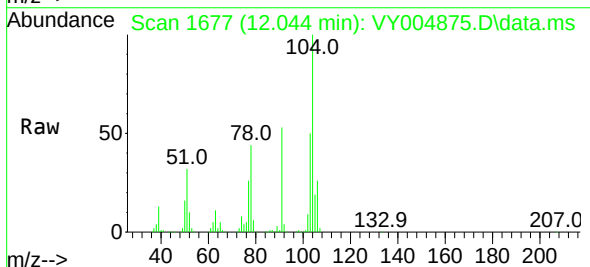
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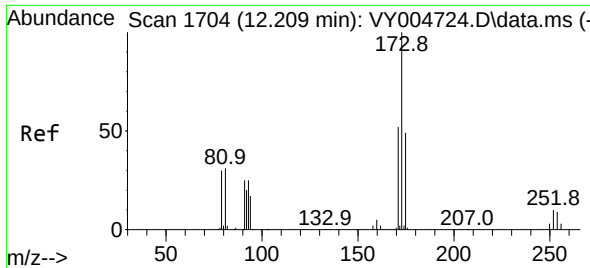
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#70
Styrene
Concen: 21.03 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:104 Resp: 136254
Ion Ratio Lower Upper
104 100
78 48.9 40.3 60.5
103 54.3 44.2 66.4





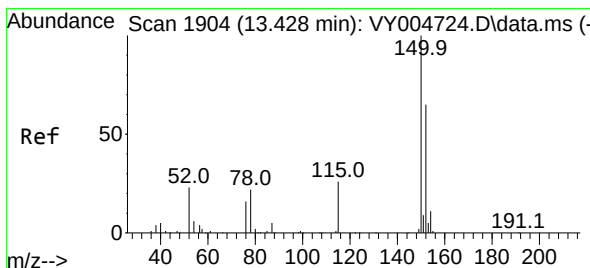
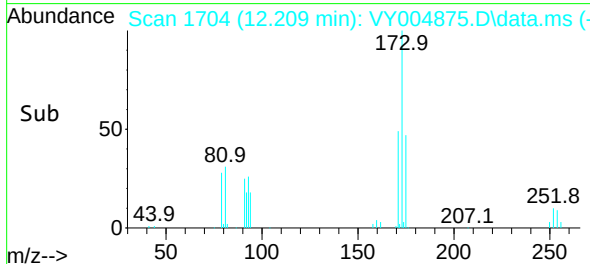
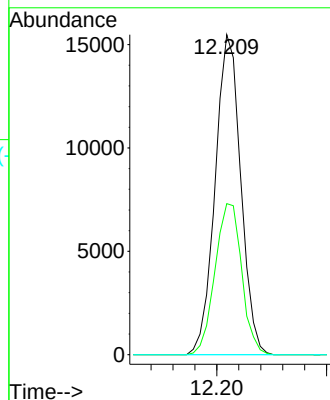
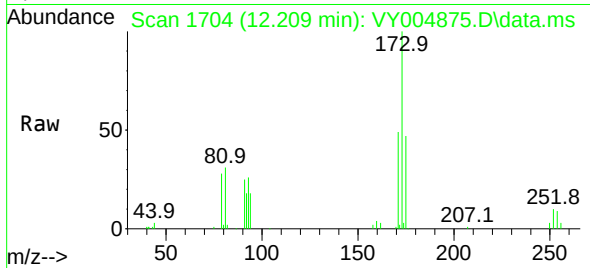
#71
Bromoform
Concen: 19.22 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:	173	Resp:	25067
Ion Ratio	Lower	Upper	
173	100		
175	49.3	24.1	72.2
254	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

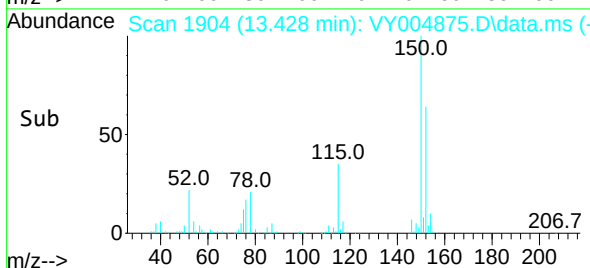
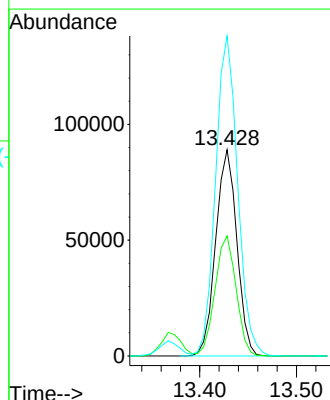
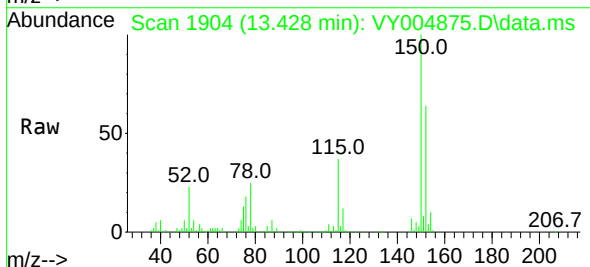
Manual Integrations
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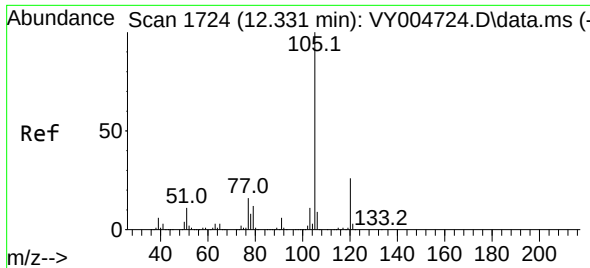
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion:	152	Resp:	135129
Ion Ratio	Lower	Upper	
152	100		
115	58.1	29.4	88.3
150	161.8	0.0	349.8





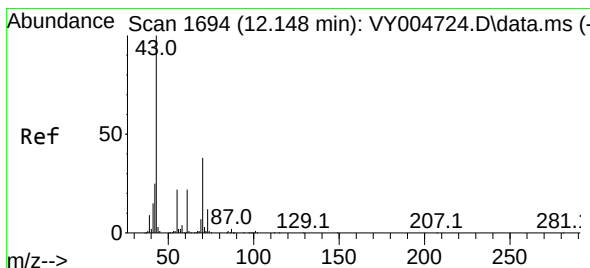
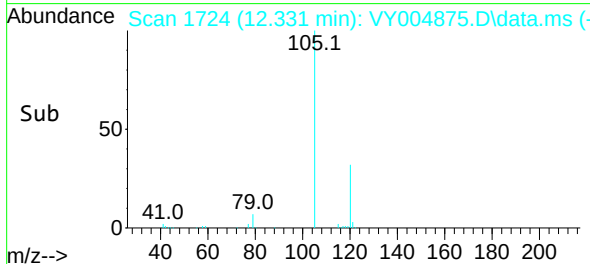
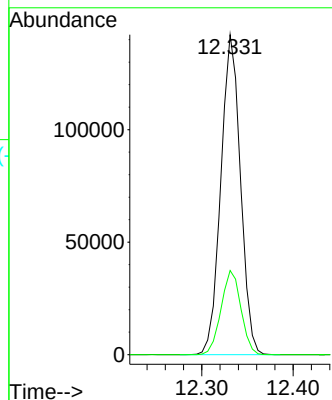
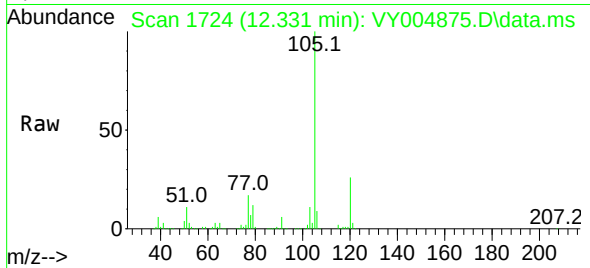
#73
Isopropylbenzene
Concen: 20.80 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 105 Resp: 212072
Ion Ratio Lower Upper
105 100
120 26.6 13.1 39.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

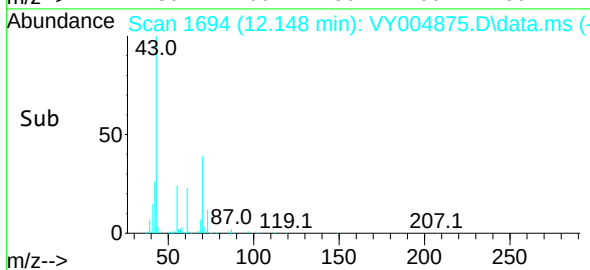
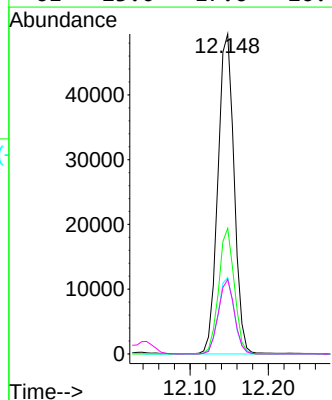
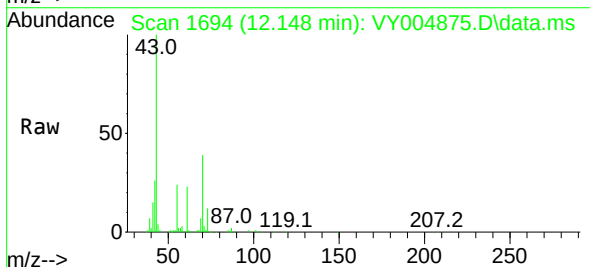
Manual Integrations
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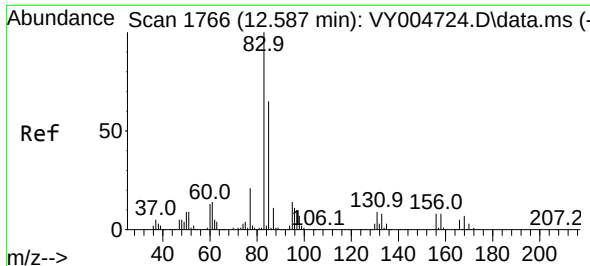
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#74
N-ethyl acetate
Concen: 19.79 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

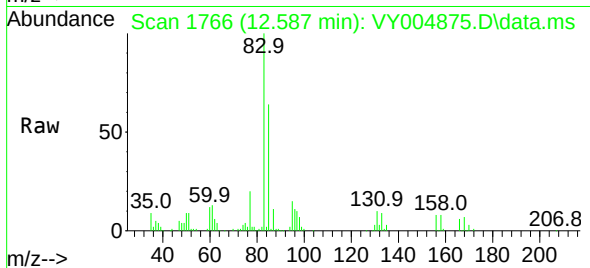
Tgt Ion: 43 Resp: 71323
Ion Ratio Lower Upper
43 100
70 37.7 30.2 45.2
55 23.6 17.8 26.8
61 23.0 17.6 26.4





#75
1,1,2,2-Tetrachloroethane
Concen: 20.10 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

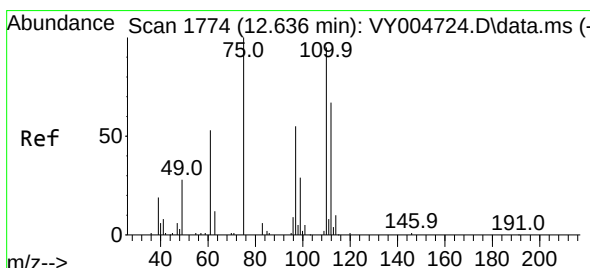
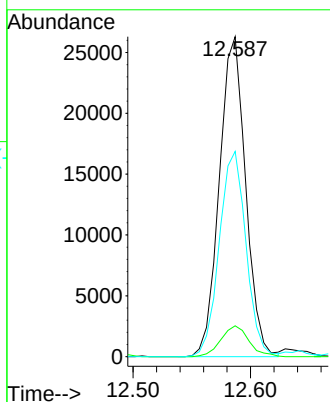
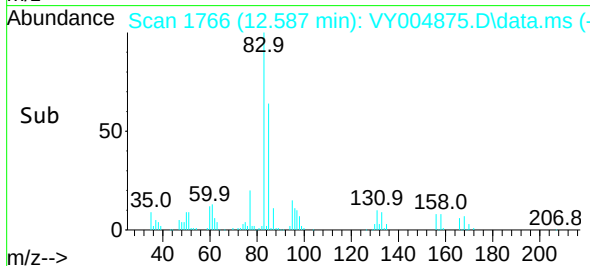
Instrument :
MSVOA_Y
ClientSampled :
VY0526SBS01



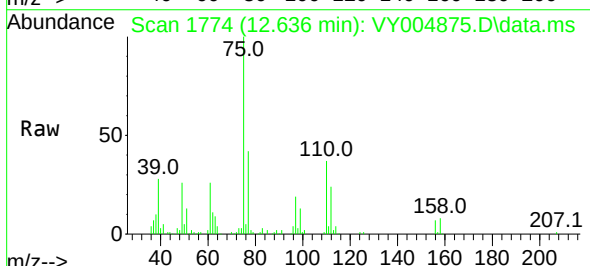
Tgt Ion: 83 Resp: 40887
Ion Ratio Lower Upper
83 100
131 10.3 5.0 14.9
85 65.3 32.1 96.5

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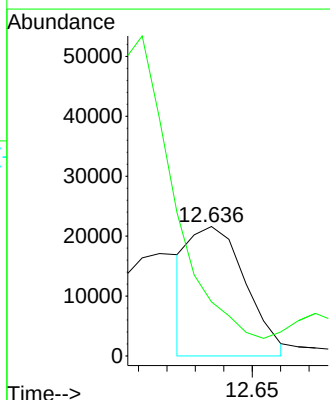
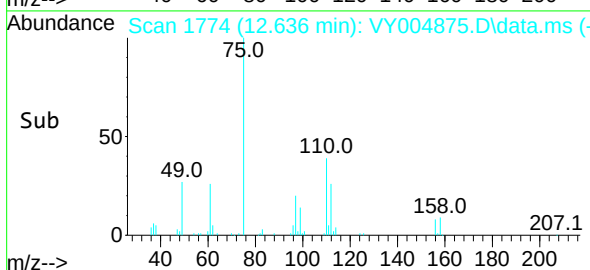
MMDadoda
5/27/2021 10:32:50 AM

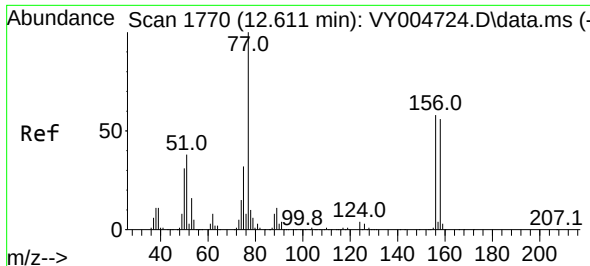


#76
1,2,3-Trichloropropane
Concen: 20.70 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



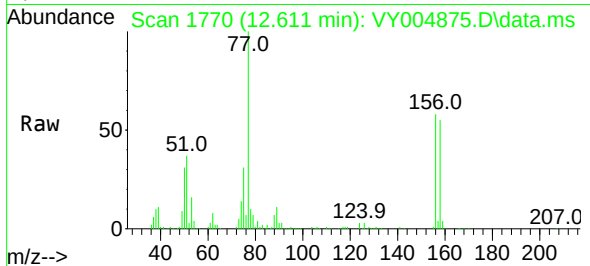
Tgt Ion: 75 Resp: 29712
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 21.09 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

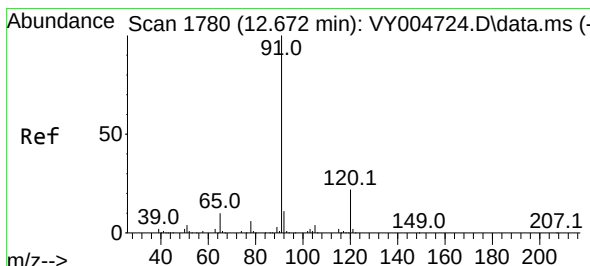
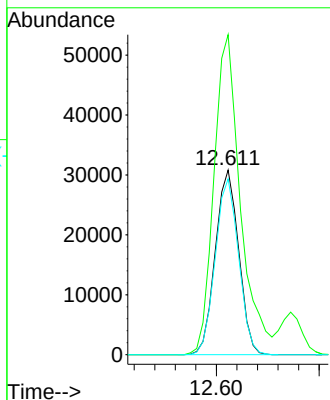
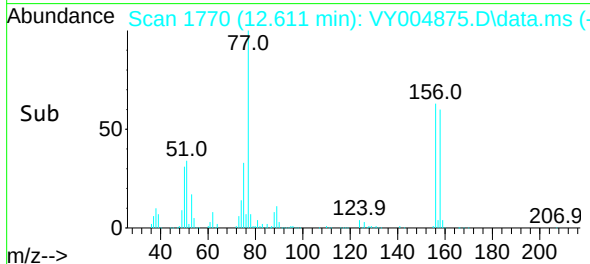
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



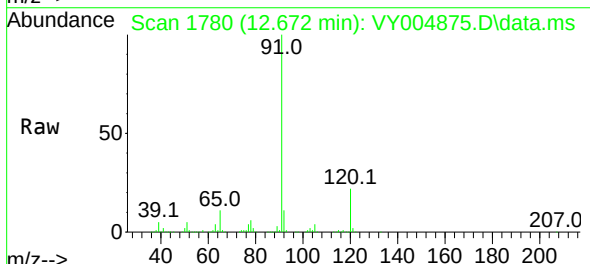
Tgt Ion:156 Resp: 48550
Ion Ratio Lower Upper
156 100
77 196.3 100.6 301.9
158 95.2 48.8 146.3

Manual Integrations
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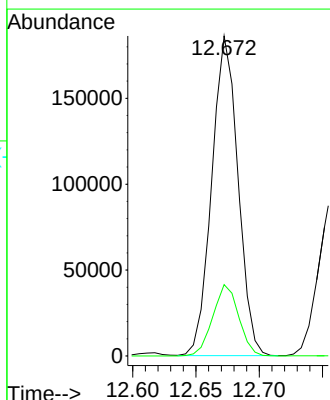
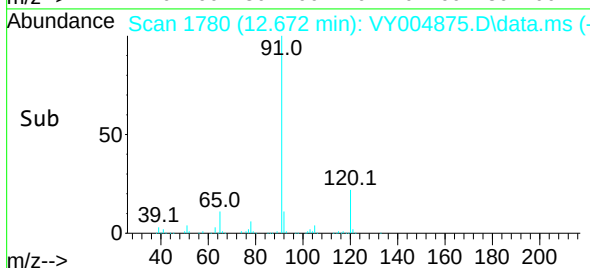
MMDadoda
5/27/2021 10:32:50 AM

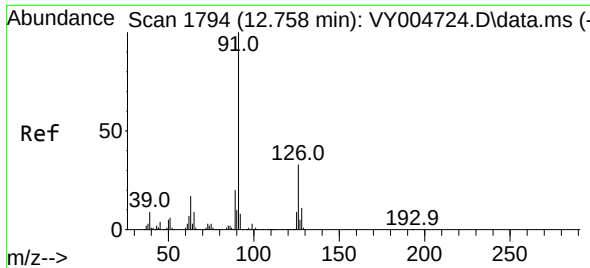


#78
n-propylbenzene
Concen: 21.60 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



Tgt Ion: 91 Resp: 268680
Ion Ratio Lower Upper
91 100
120 22.0 11.1 33.3





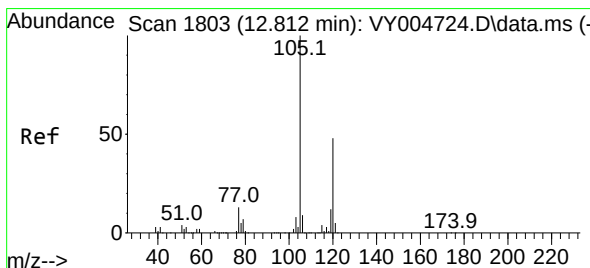
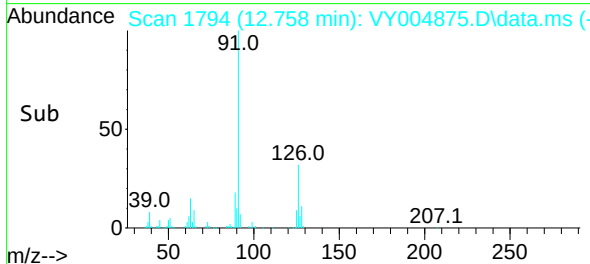
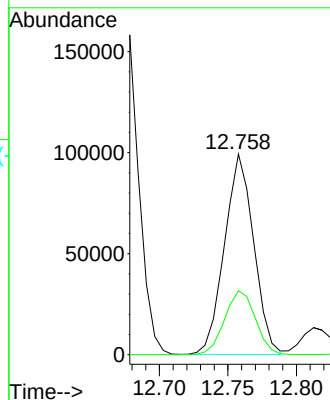
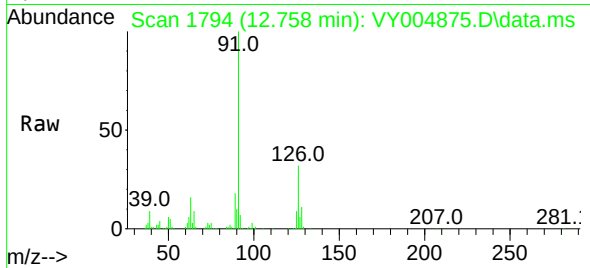
#79
2-Chlorotoluene
Concen: 21.55 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 91 Resp: 147104
Ion Ratio Lower Upper
91 100
126 33.6 16.8 50.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

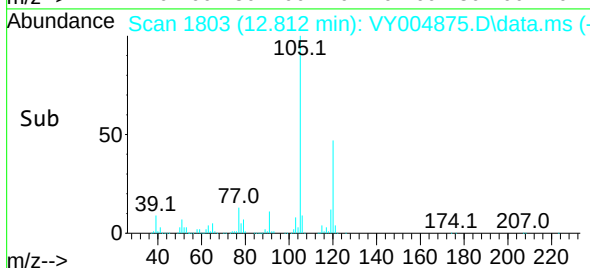
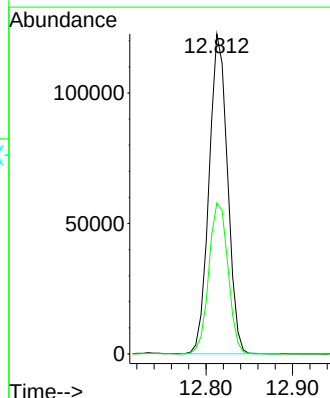
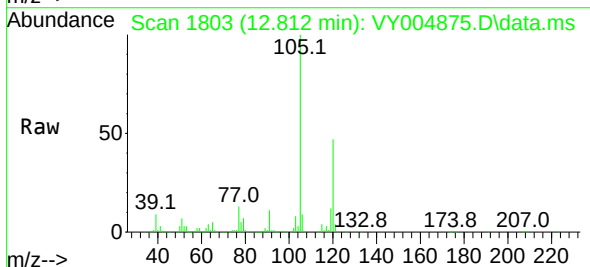
Manual Integrations
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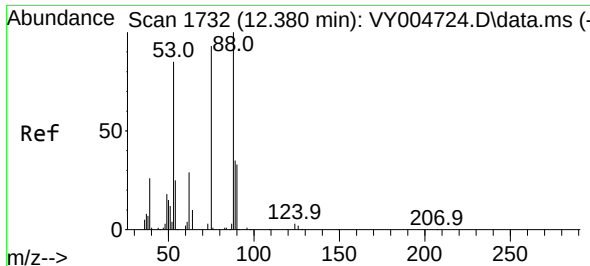
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#80
1,3,5-Trimethylbenzene
Concen: 21.42 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 105 Resp: 181353
Ion Ratio Lower Upper
105 100
120 49.1 24.0 72.0





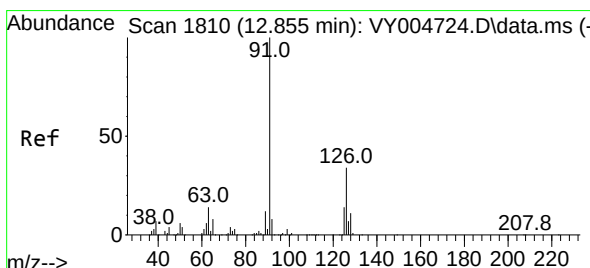
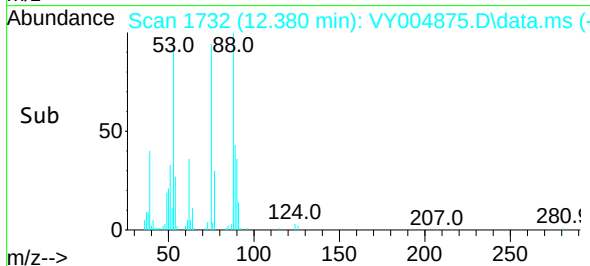
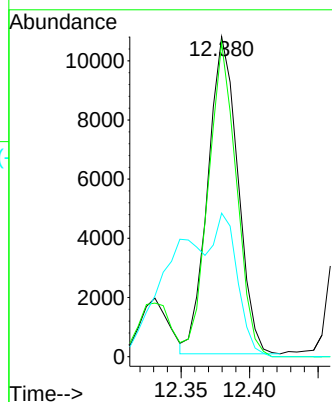
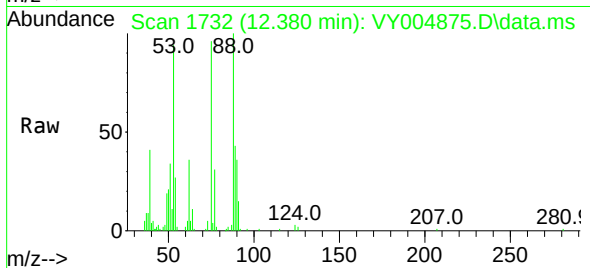
#81
trans-1,4-Dichloro-2-butene
Concen: 19.67 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 75 Resp: 16280
Ion Ratio Lower Upper
75 100
53 93.4 73.9 110.9
89 38.0 35.5 53.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

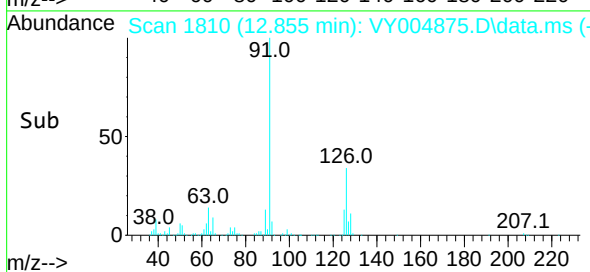
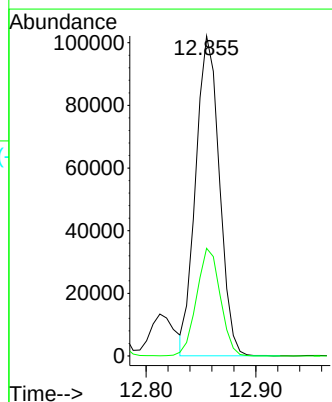
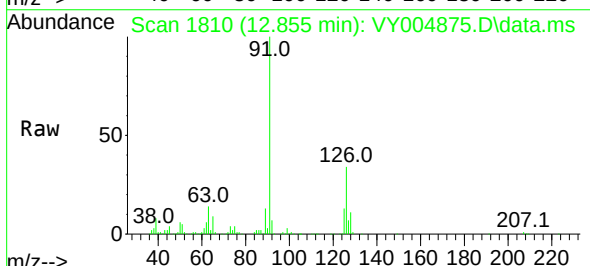
Manual Integrations
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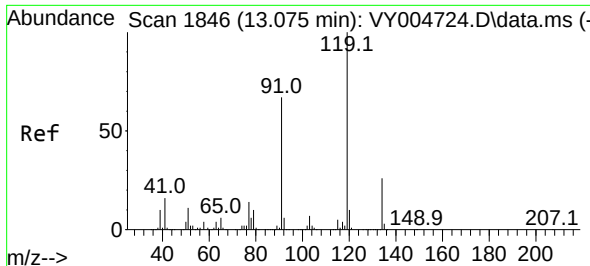
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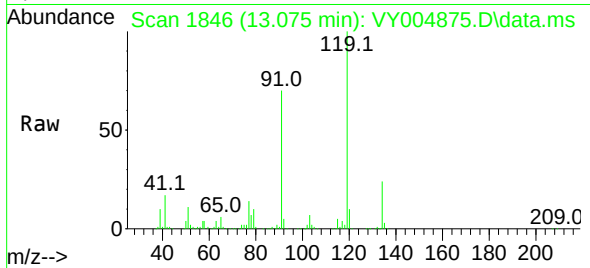
#82
4-Chlorotoluene
Concen: 21.59 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 91 Resp: 153057
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.3

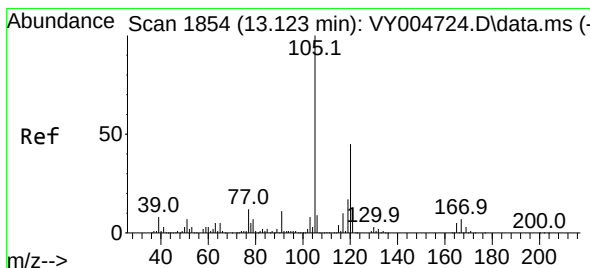
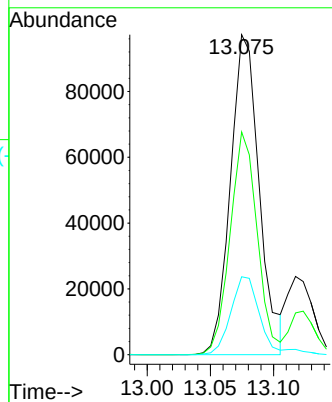
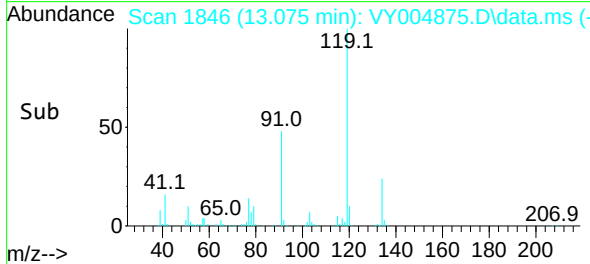




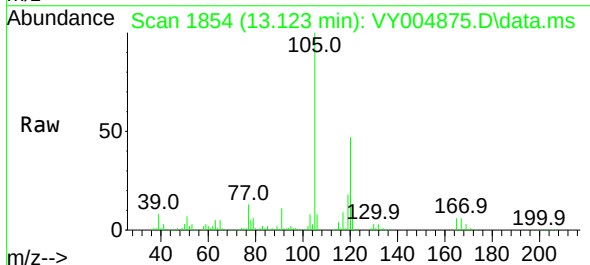
#83
tert-Butylbenzene
Concen: 21.34 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



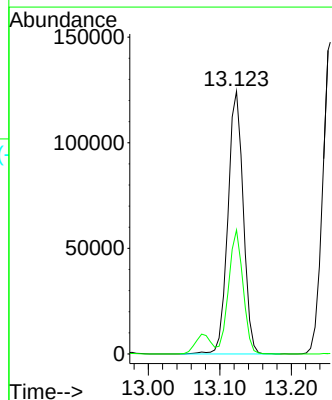
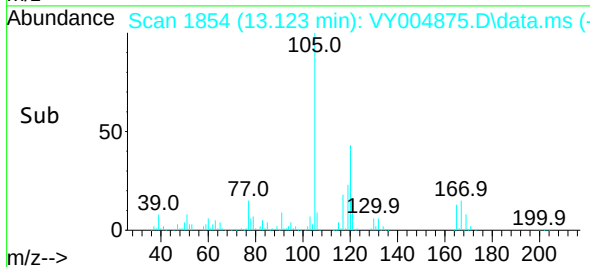
Tgt Ion:119 Resp: 154250
Ion Ratio Lower Upper
119 100
91 65.7 32.3 96.8
134 25.0 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 21.77 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



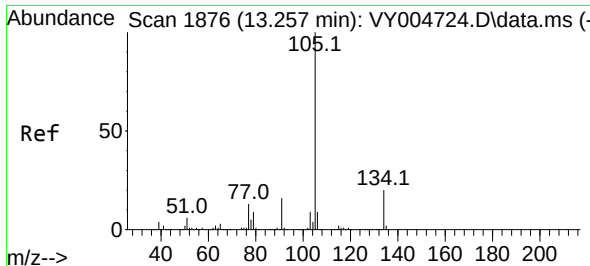
Tgt Ion:105 Resp: 184499
Ion Ratio Lower Upper
105 100
120 44.9 22.5 67.5



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

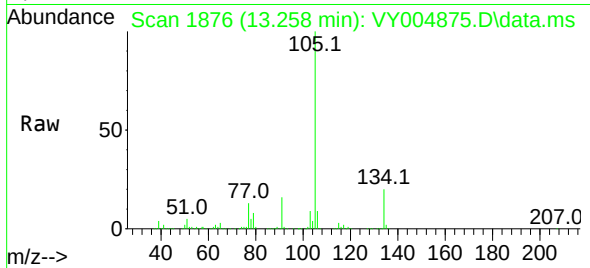
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 21.38 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48

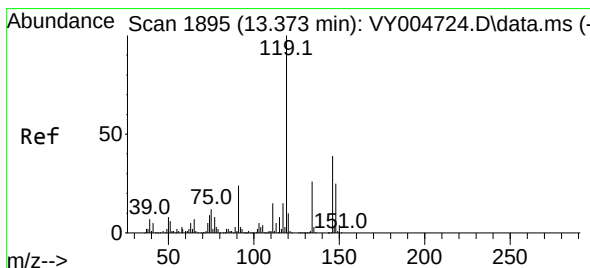
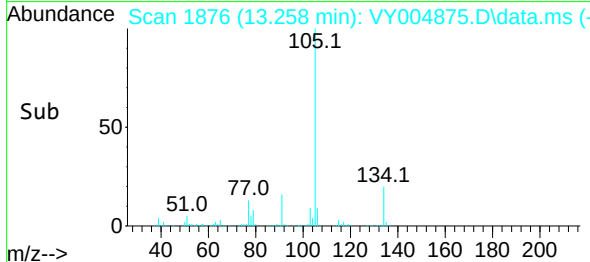
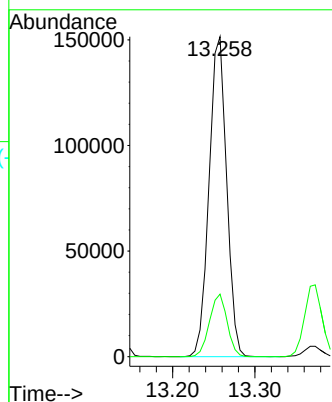
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0526SBS01



Tgt Ion:105 Resp: 224667
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 29.8

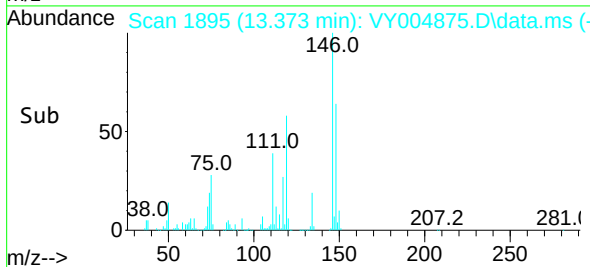
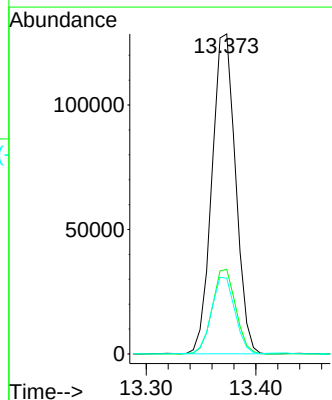
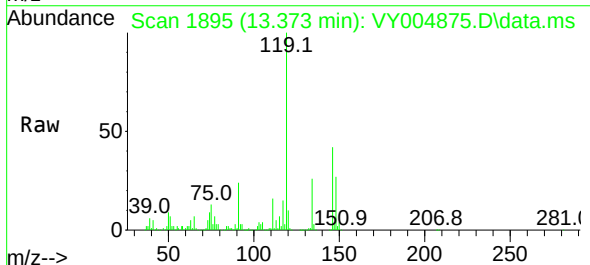
Manual Integrations
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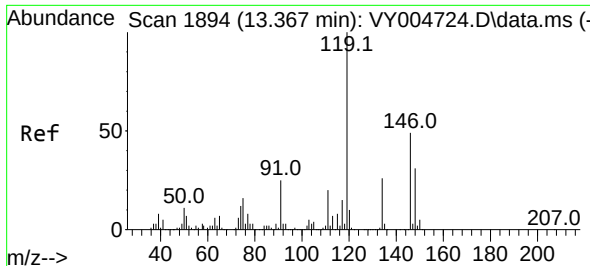
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#86
 p-Isopropyltoluene
 Concen: 21.14 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004875.D
 Acq: 26 May 2021 10:48

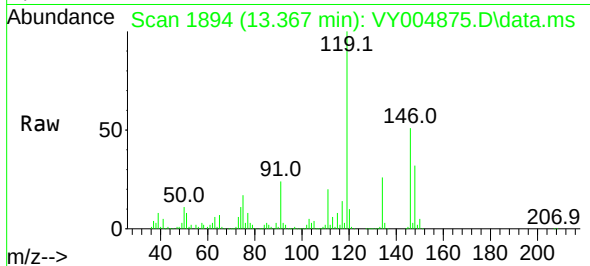
Tgt Ion:119 Resp: 192536
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 24.1 12.0 36.1





#87
1,3-Dichlorobenzene
Concen: 21.18 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

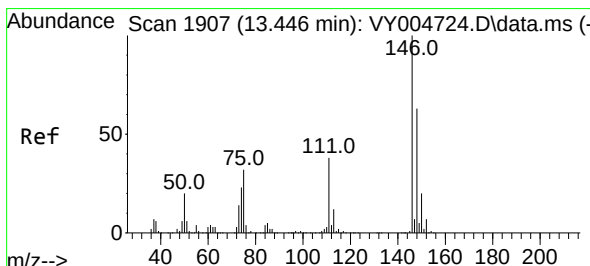
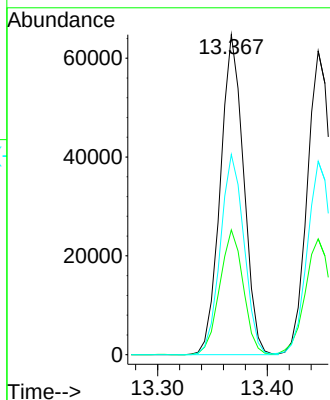
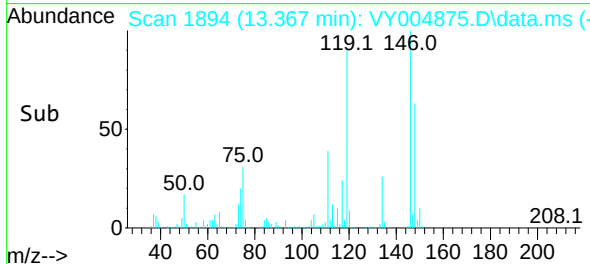
Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01



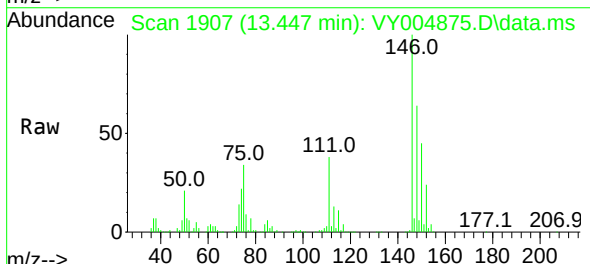
Tgt Ion:146 Resp: 95614
Ion Ratio Lower Upper
146 100
111 39.4 20.3 60.9
148 63.5 31.9 95.7

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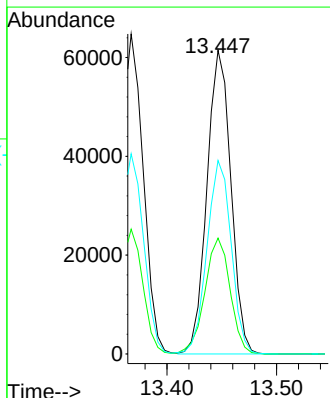
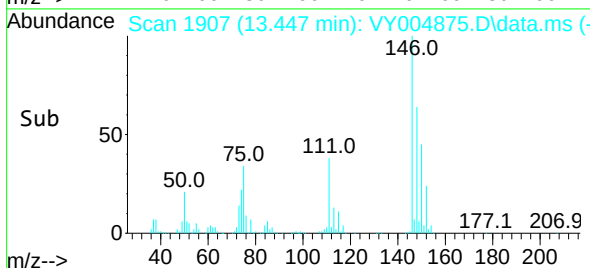
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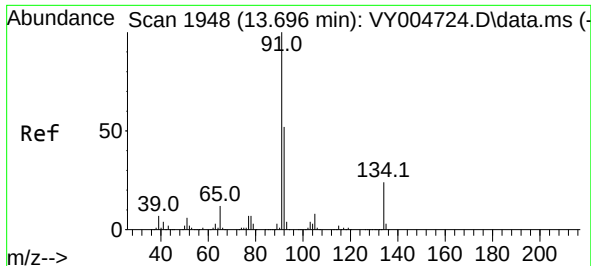


#88
1,4-Dichlorobenzene
Concen: 21.01 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



Tgt Ion:146 Resp: 93473
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 64.6 31.9 95.5





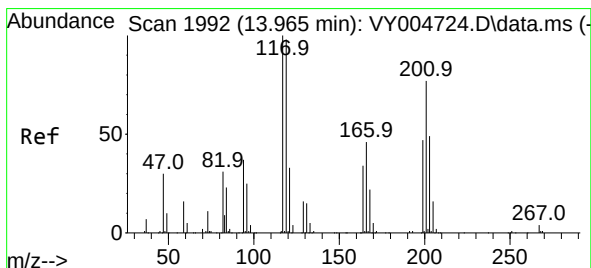
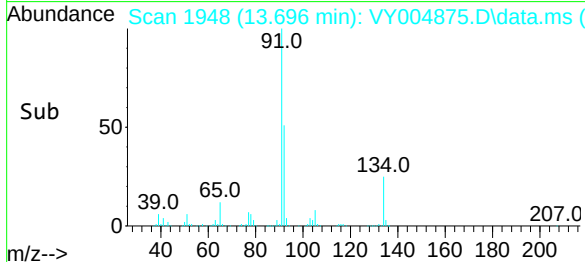
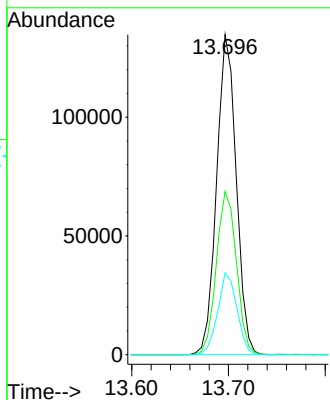
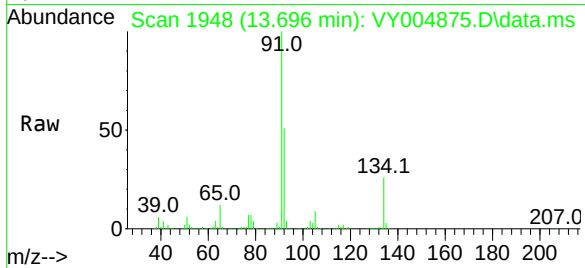
#89
n-Butylbenzene
Concen: 21.26 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 91 Resp: 189323
Ion Ratio Lower Upper
91 100
92 52.3 26.4 79.0
134 25.1 12.6 37.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

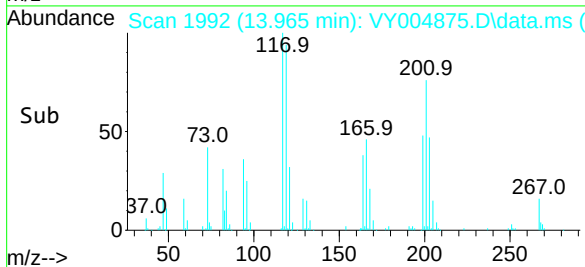
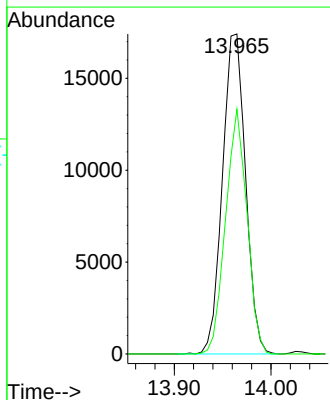
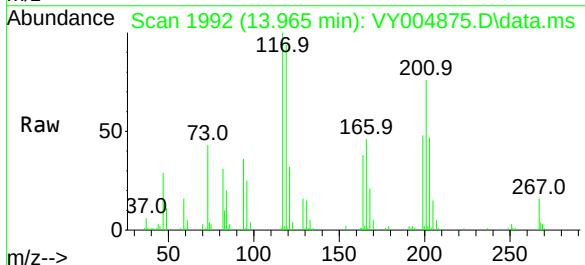
Manual Integrations
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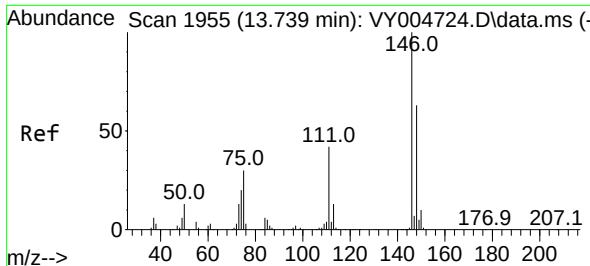
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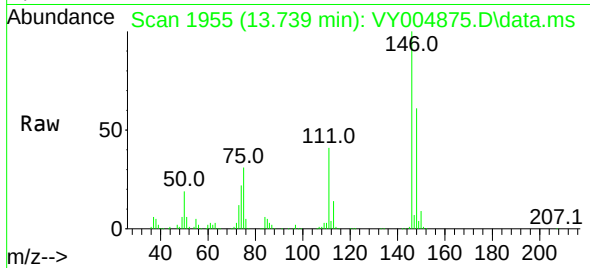
#90
Hexachloroethane
Concen: 22.51 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion: 117 Resp: 28881
Ion Ratio Lower Upper
117 100
201 70.9 35.9 107.8

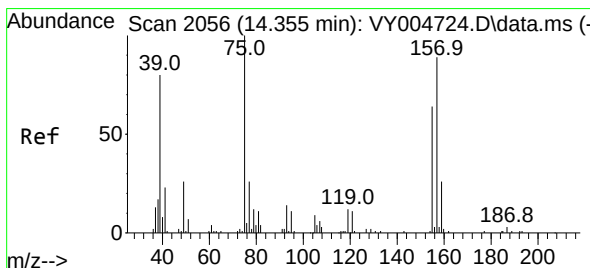
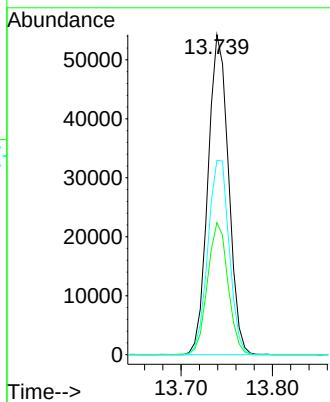
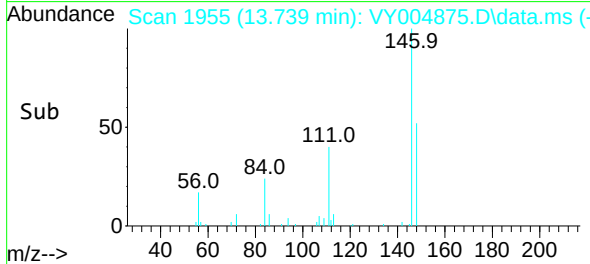




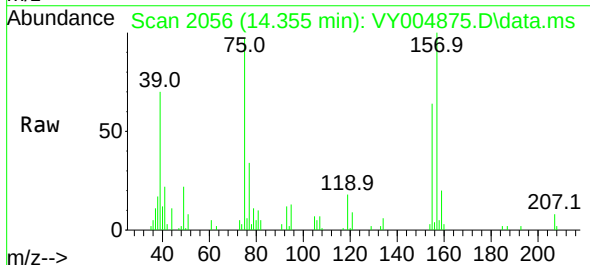
#91
1,2-Dichlorobenzene
Concen: 21.28 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



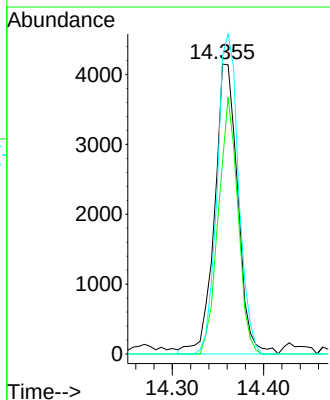
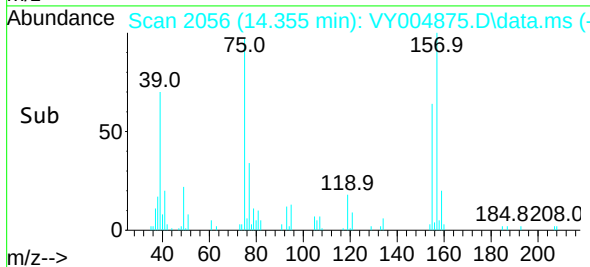
Tgt Ion: 146 Resp: 84769
Ion Ratio Lower Upper
146 100
111 41.1 20.9 62.7
148 63.0 31.8 95.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.30 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



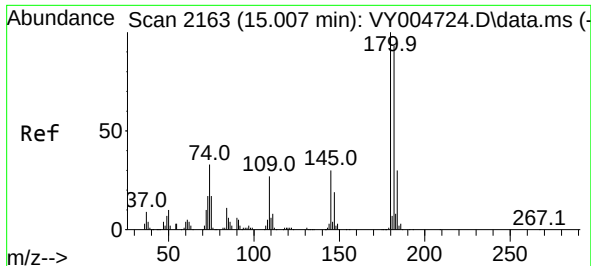
Tgt Ion: 75 Resp: 7336
Ion Ratio Lower Upper
75 100
155 74.1 39.0 117.0
157 101.5 50.2 150.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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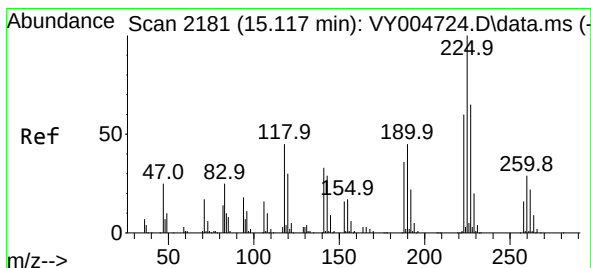
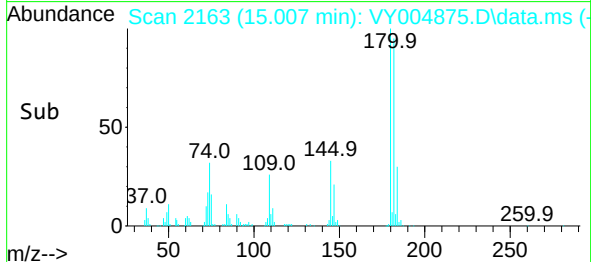
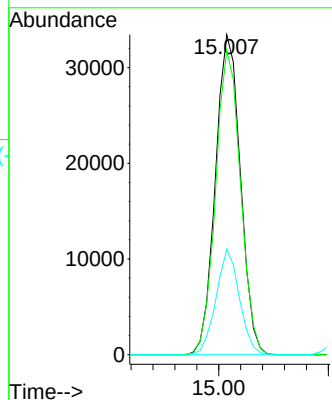
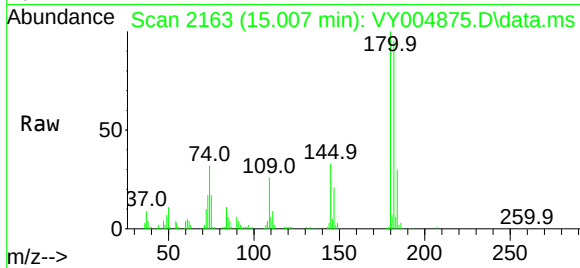
#93
1,2,4-Trichlorobenzene
Concen: 20.64 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.6	46.9	140.8
145	30.9	15.4	46.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

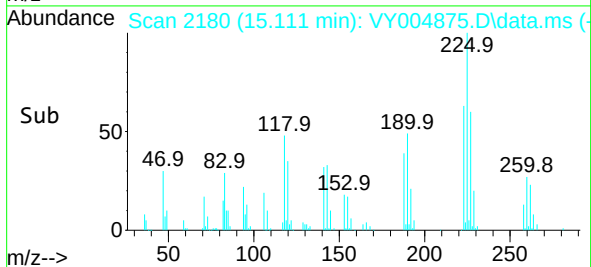
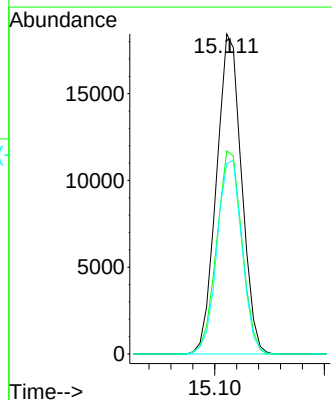
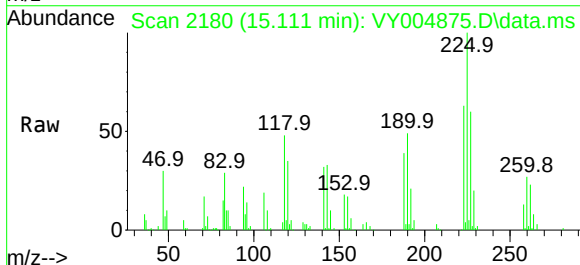
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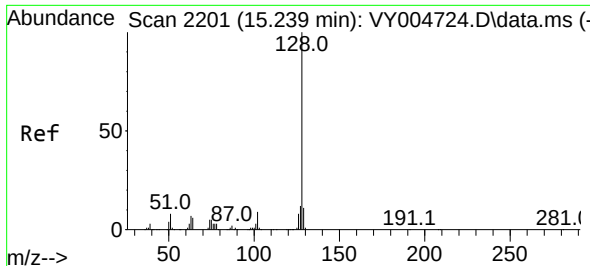
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5/27/2021 10:32:50 AM



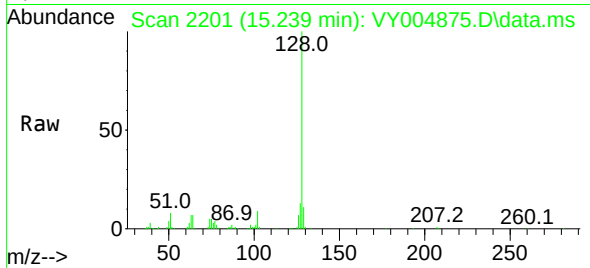
#94
Hexachlorobutadiene
Concen: 21.09 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.1	93.3
227	60.3	31.3	93.9

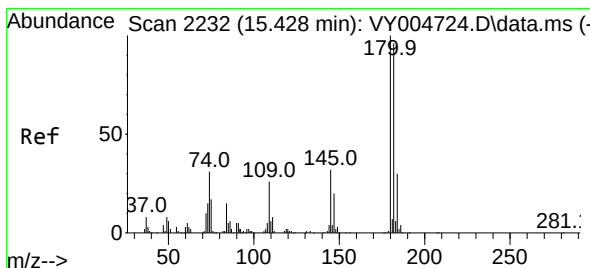
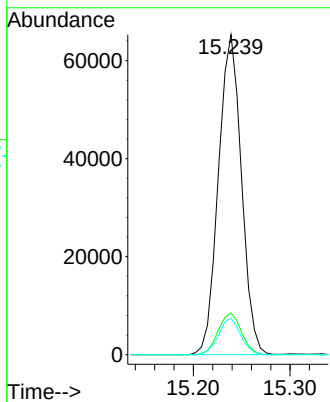
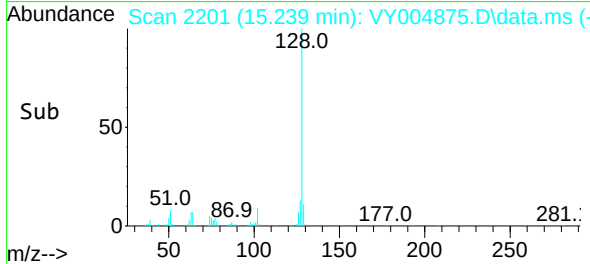




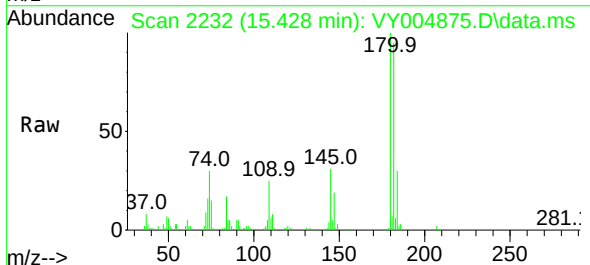
#95
Naphthalene
Concen: 19.43 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



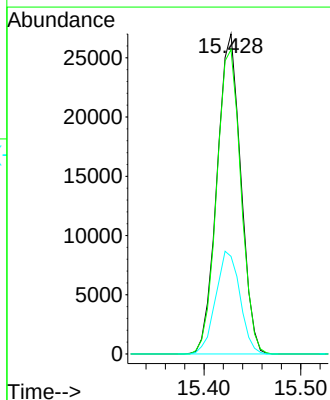
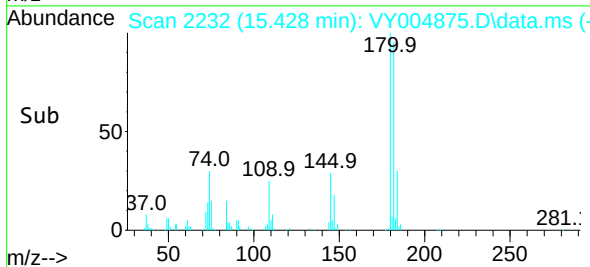
Tgt Ion:128 Resp: 107851
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 11.0 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.28 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004875.D
Acq: 26 May 2021 10:48



Tgt Ion:180 Resp: 46048
Ion Ratio Lower Upper
180 100
182 96.8 47.9 143.7
145 32.7 16.3 48.8



Instrument :
MSVOA_Y
ClientSampleId :
VY0526SBS01

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