

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102521\
 Data File : VY006456.D
 Acq On : 25 Oct 2021 11:01
 Operator : SY/MD
 Sample : VY1025SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1025SBS01

Manual Integrations
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Quant Time: Oct 26 02:41:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	140382	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	214860	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	201781	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	102583	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	82226	47.598	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	95.200%
35) Dibromofluoromethane	7.721	113	56061	46.812	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	93.620%
50) Toluene-d8	10.184	98	244666	48.194	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.380%
62) 4-Bromofluorobenzene	12.483	95	80494	47.069	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	94.140%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.905	85	24746	19.070	ug/l	97
3) Chloromethane	2.119	50	33572	19.167	ug/l	98
4) Vinyl Chloride	2.259	62	36716	18.769	ug/l	91
5) Bromomethane	2.643	94	25871	19.851	ug/l	97
6) Chloroethane	2.796	64	20483	17.732	ug/l	93
7) Trichlorofluoromethane	3.131	101	45602	18.359	ug/l	98
8) Diethyl Ether	3.533	74	15407	18.940	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.905	101	22875	18.089	ug/l	99
10) Methyl Iodide	4.100	142	18171	16.871	ug/l	98
11) Tert butyl alcohol	4.960	59	15275	97.332	ug/l #	88
12) 1,1-Dichloroethene	3.881	96	22754	17.953	ug/l	97
13) Acrolein	3.728	56	11574	106.679	ug/l	97
14) Allyl chloride	4.490	41	47650	18.267	ug/l	99
15) Acrylonitrile	5.167	53	43846	95.713	ug/l	99
16) Acetone	3.948	43	45556	91.584	ug/l	98
17) Carbon Disulfide	4.198	76	70429	16.942	ug/l	99
18) Methyl Acetate	4.478	43	30573	18.954	ug/l	97
19) Methyl tert-butyl Ether	5.222	73	76183	18.749	ug/l	94
20) Methylene Chloride	4.722	84	30405	17.035	ug/l	97
21) trans-1,2-Dichloroethene	5.222	96	25574	17.794	ug/l	93
22) Diisopropyl ether	6.124	45	96539	18.569	ug/l	98
23) Vinyl Acetate	6.063	43	292121	92.384	ug/l	98
24) 1,1-Dichloroethane	6.021	63	49295	18.134	ug/l	99
25) 2-Butanone	6.990	43	61795	94.825	ug/l	98
26) 2,2-Dichloropropane	6.990	77	46798	18.099	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	28919	17.625	ug/l	97
28) Bromochloromethane	7.337	49	21874	19.832	ug/l	98
29) Tetrahydrofuran	7.356	42	38806	97.061	ug/l	99
30) Chloroform	7.508	83	50815	18.101	ug/l	100
31) Cyclohexane	7.789	56	48785	17.444	ug/l	95
32) 1,1,1-Trichloroethane	7.703	97	47808	18.443	ug/l	100
36) 1,1-Dichloropropene	7.923	75	37416	17.624	ug/l	99
37) Ethyl Acetate	7.075	43	26233	19.525	ug/l	99
38) Carbon Tetrachloride	7.904	117	43036	18.376	ug/l	99
39) Methylcyclohexane	9.185	83	45673	17.673	ug/l	98
40) Benzene	8.167	78	110803	18.299	ug/l	99

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Quant Time: Oct 26 02:41:01 2021
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.331	41	17502m	22.957	ug/l	
42) 1,2-Dichloroethane	8.240	62	40066	18.530	ug/l	99
43) Isopropyl Acetate	8.276	43	48870	18.750	ug/l	99
44) Trichloroethene	8.941	130	29480	18.878	ug/l	99
45) 1,2-Dichloropropane	9.221	63	27315	18.212	ug/l	100
46) Dibromomethane	9.307	93	15320	18.609	ug/l	98
47) Bromodichloromethane	9.502	83	39496	18.442	ug/l	98
48) Methyl methacrylate	9.294	41	22768	18.848	ug/l	99
49) 1,4-Dioxane	9.300	88	4432	396.534	ug/l	93
51) 4-Methyl-2-Pentanone	10.075	43	133088	97.407	ug/l	99
52) Toluene	10.245	92	69486	18.290	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	43155	18.705	ug/l	99
54) cis-1,3-Dichloropropene	9.928	75	46461	18.587	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	21401	18.801	ug/l	99
56) Ethyl methacrylate	10.514	69	33106	18.826	ug/l	99
57) 1,3-Dichloropropane	10.794	76	38788	18.750	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.788	63	81969	102.178	ug/l	99
59) 2-Hexanone	10.837	43	96847	97.938	ug/l	100
60) Dibromochloromethane	10.989	129	26507	18.879	ug/l	100
61) 1,2-Dibromoethane	11.093	107	20000	18.662	ug/l	97
64) Tetrachloroethene	10.721	164	33932	19.232	ug/l	99
65) Chlorobenzene	11.520	112	72882	18.559	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	27694	18.733	ug/l	98
67) Ethyl Benzene	11.593	91	134735	18.018	ug/l	99
68) m/p-Xylenes	11.702	106	104709	37.222	ug/l	96
69) o-Xylene	12.032	106	48897	18.217	ug/l	98
70) Styrene	12.044	104	84188	18.344	ug/l	99
71) Bromoform	12.208	173	17649	18.886	ug/l #	100
73) Isopropylbenzene	12.330	105	130361	18.167	ug/l	99
74) N-amyl acetate	12.141	43	44525	18.704	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.580	83	22344	17.986	ug/l	99
76) 1,2,3-Trichloropropane	12.635	75	18282m	17.295	ug/l	
77) Bromobenzene	12.611	156	31242	18.479	ug/l	99
78) n-propylbenzene	12.672	91	162131	18.283	ug/l	99
79) 2-Chlorotoluene	12.757	91	89339	18.197	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	111594	18.572	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	9216	17.898	ug/l	98
82) 4-Chlorotoluene	12.855	91	92975	18.175	ug/l	100
83) tert-Butylbenzene	13.074	119	97607	18.904	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	111072	18.488	ug/l	99
85) sec-Butylbenzene	13.257	105	144529	18.642	ug/l	99
86) p-Isopropyltoluene	13.373	119	123779	18.714	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	62389	18.387	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	62559	18.751	ug/l	98
89) n-Butylbenzene	13.696	91	113643	18.265	ug/l	99
90) Hexachloroethane	13.964	117	22035	18.446	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	55915	18.787	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	5003	18.970	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	36663	18.661	ug/l	98
94) Hexachlorobutadiene	15.110	225	23104	18.348	ug/l	99
95) Naphthalene	15.238	128	72035	18.731	ug/l	99
96) 1,2,3-Trichlorobenzene	15.427	180	31871	18.524	ug/l	98

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Manual Integrations
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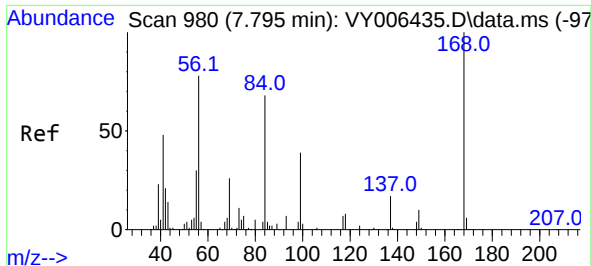
Quant Time: Oct 26 02:41:01 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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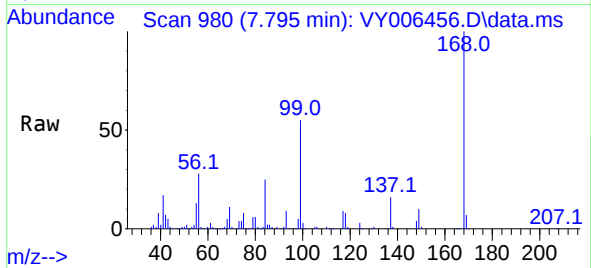
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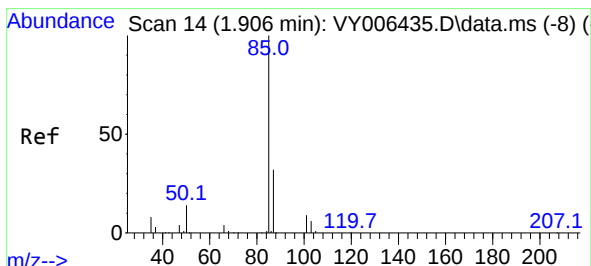
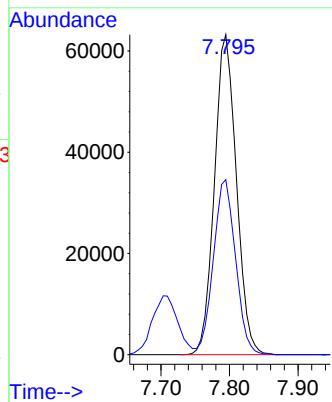
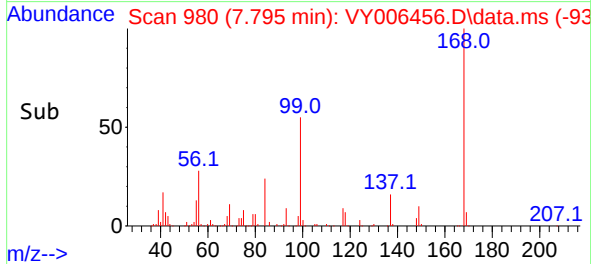
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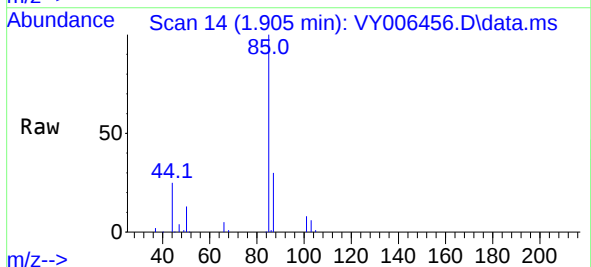
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006456.D
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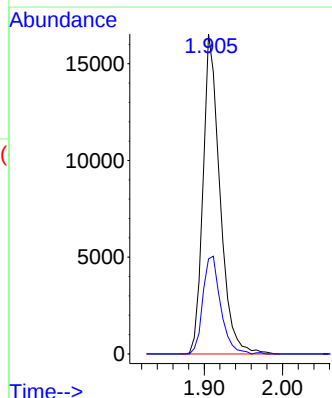
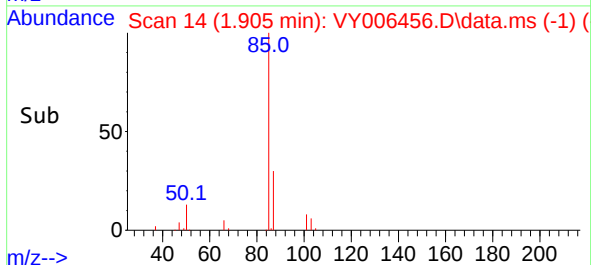
Tgt Ion: 168 Resp: 140382
Ion Ratio Lower Upper
168 100
99 54.7 44.8 67.2



#2
Dichlorodifluoromethane
Concen: 19.070 ug/l
RT: 1.905 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



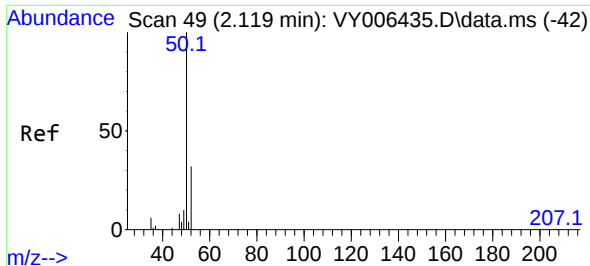
Tgt Ion: 85 Resp: 24746
Ion Ratio Lower Upper
85 100
87 29.7 15.8 47.3



Instrument :
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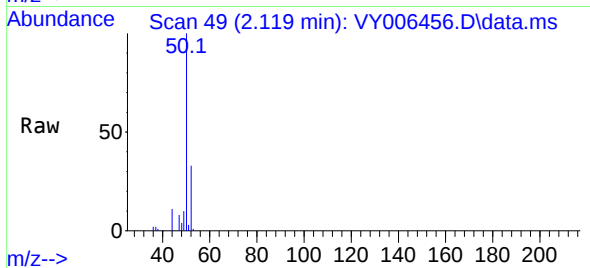
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#3
Chloromethane
Concen: 19.167 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

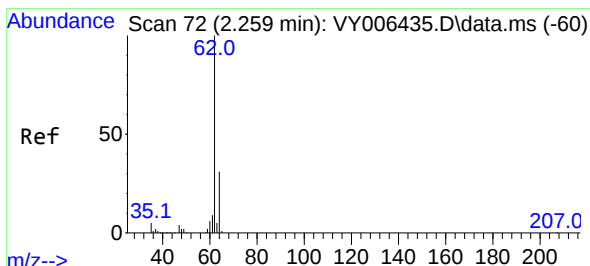
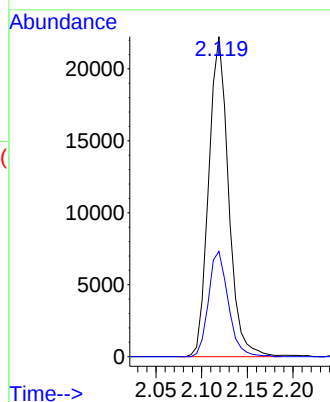
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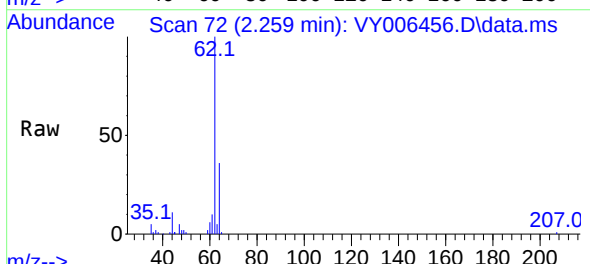
Tgt Ion: 50 Resp: 33572
Ion Ratio Lower Upper
50 100
52 33.0 25.4 38.2

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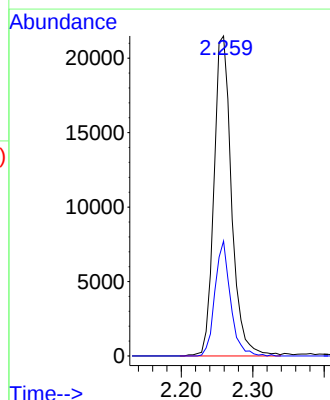
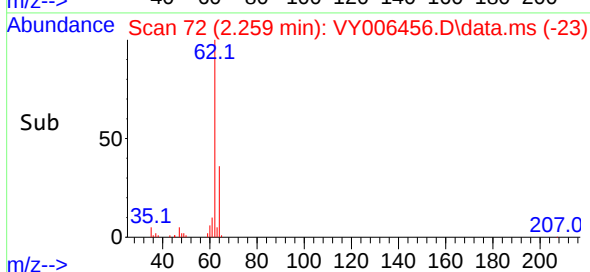
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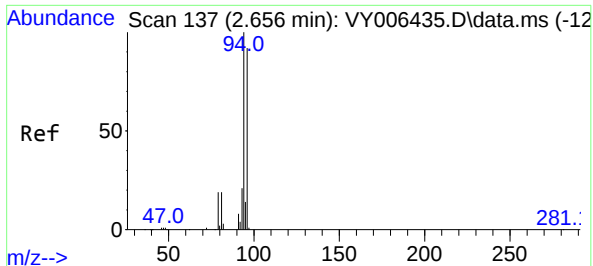


#4
Vinyl Chloride
Concen: 18.769 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



Tgt Ion: 62 Resp: 36716
Ion Ratio Lower Upper
62 100
64 35.9 24.7 37.1





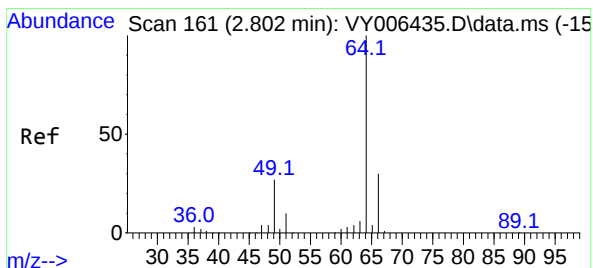
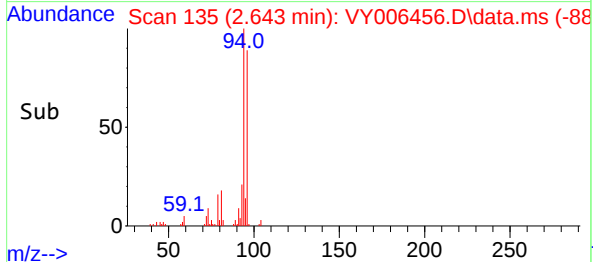
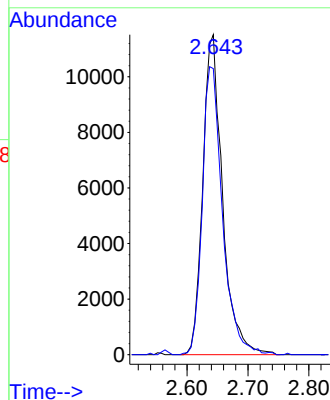
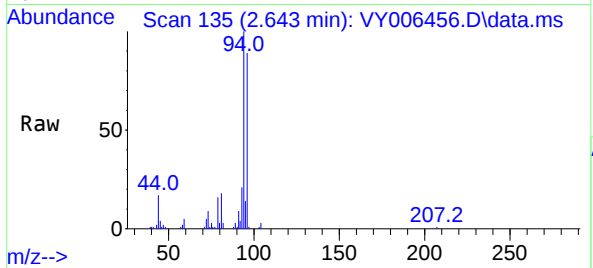
#5
Bromomethane
Concen: 19.851 ug/l
RT: 2.643 min Scan# 135
Delta R.T. -0.013 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 94 Resp: 25871
Ion Ratio Lower Upper
94 100
96 89.4 73.5 110.3

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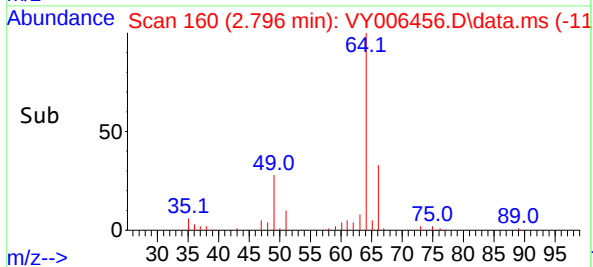
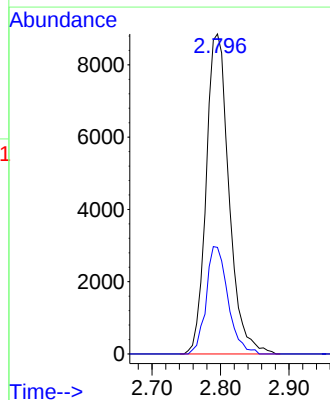
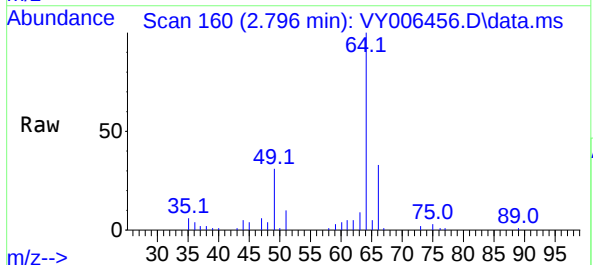
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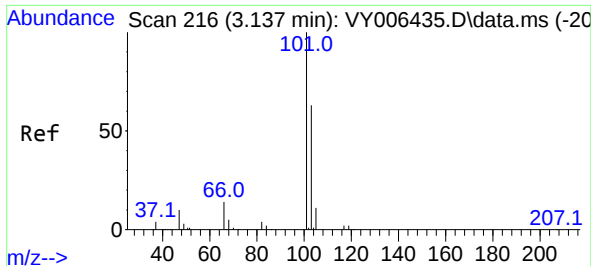
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#6
Chloroethane
Concen: 17.732 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 64 Resp: 20483
Ion Ratio Lower Upper
64 100
66 33.3 23.8 35.6





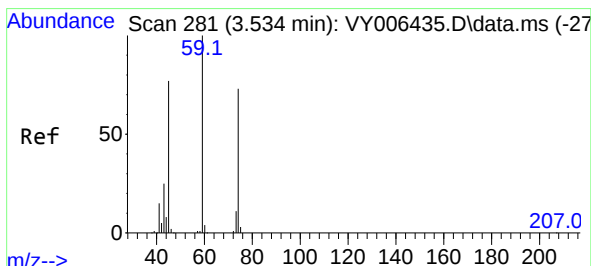
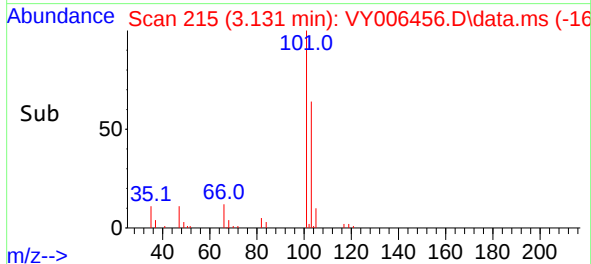
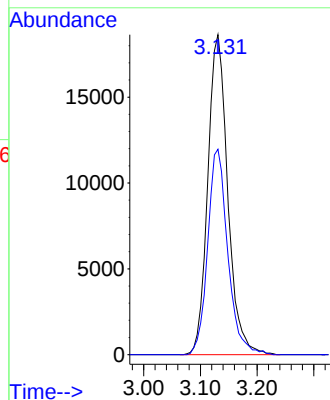
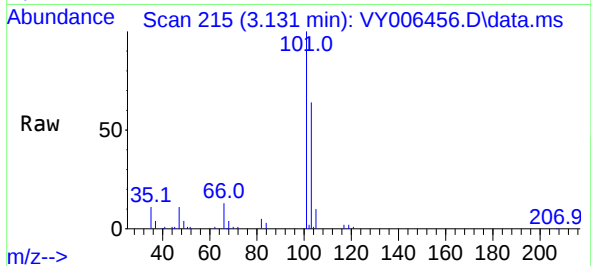
#7
Trichlorofluoromethane
Concen: 18.359 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 101 Resp: 45602
Ion Ratio Lower Upper
101 100
103 64.2 50.2 75.2

Instrument :
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ClientSampleId :
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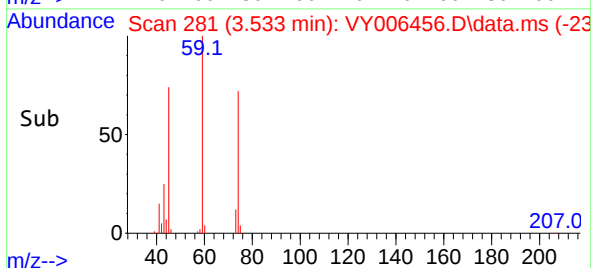
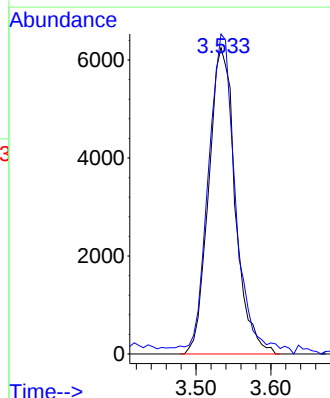
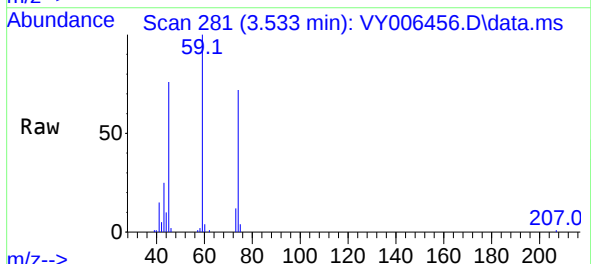
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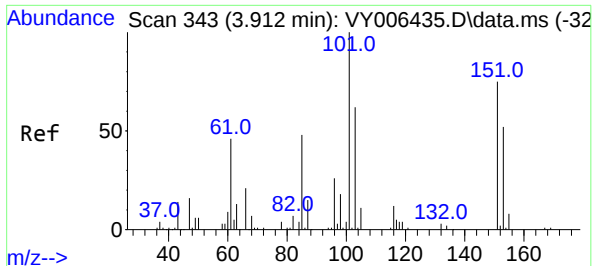
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#8
Diethyl Ether
Concen: 18.940 ug/l
RT: 3.533 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 74 Resp: 15407
Ion Ratio Lower Upper
74 100
45 107.9 52.8 158.3





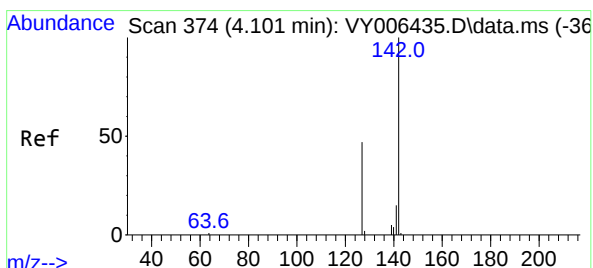
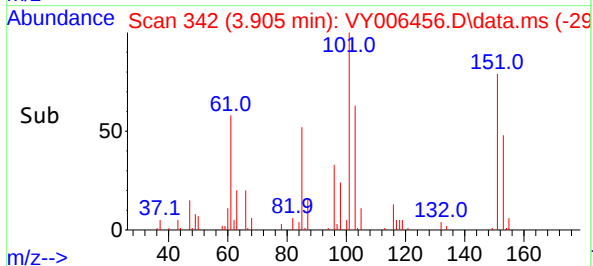
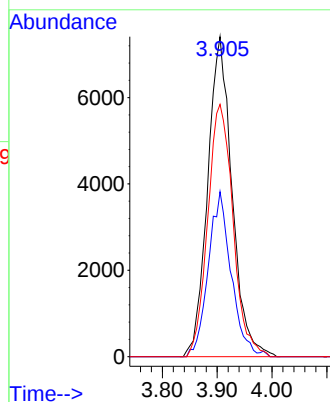
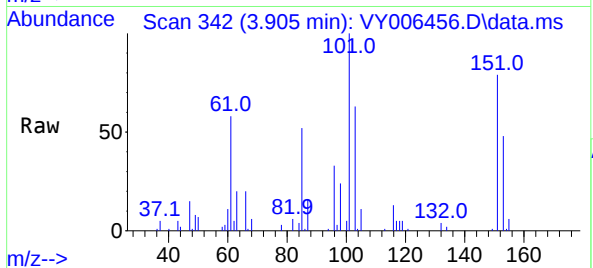
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1,1,2-Trichlorotrifluoroethane
Concen: 18.089 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY006456.D
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Tgt Ion:	101	Resp:	22875
Ion	Ratio	Lower	Upper
101	100		
85	48.5	38.6	57.8
151	81.8	64.0	96.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

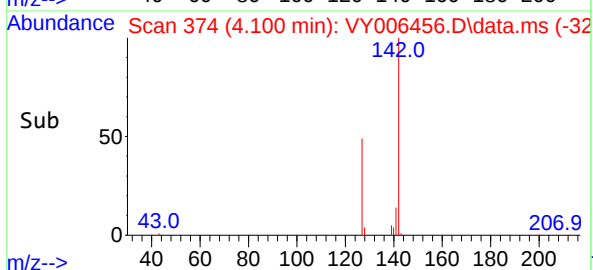
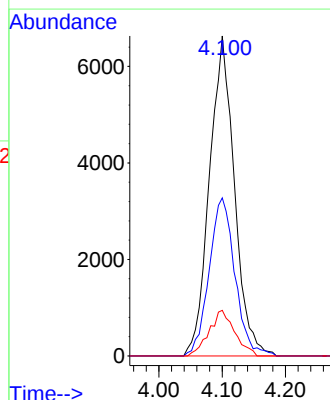
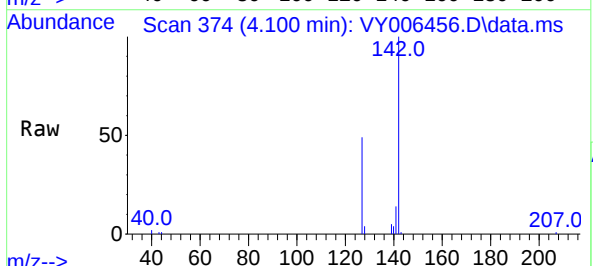
Manual Integrations
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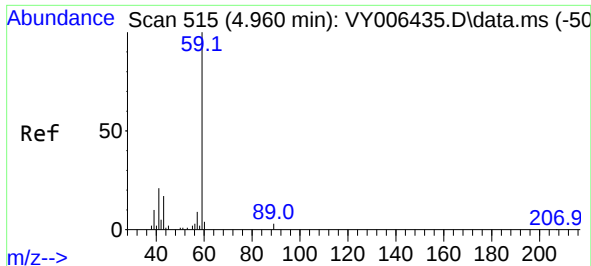
MMDadoda
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#10
Methyl Iodide
Concen: 16.871 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.001 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

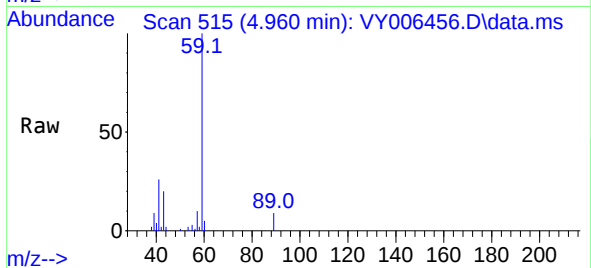
Tgt Ion:	142	Resp:	18171
Ion	Ratio	Lower	Upper
142	100		
127	51.2	40.1	60.1
141	14.6	12.5	18.7





#11
Tert butyl alcohol
Concen: 97.332 ug/l
RT: 4.960 min Scan# 515
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

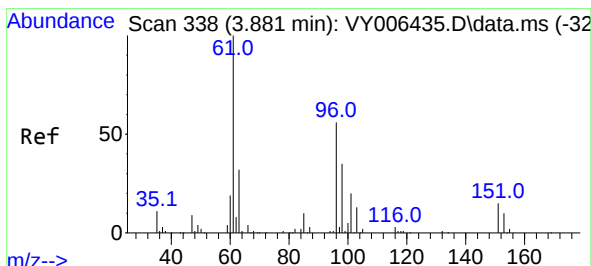
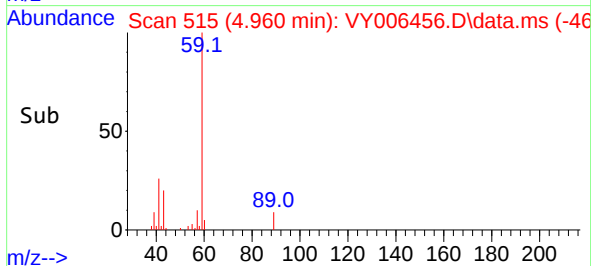
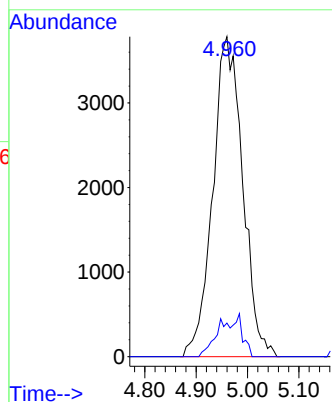
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



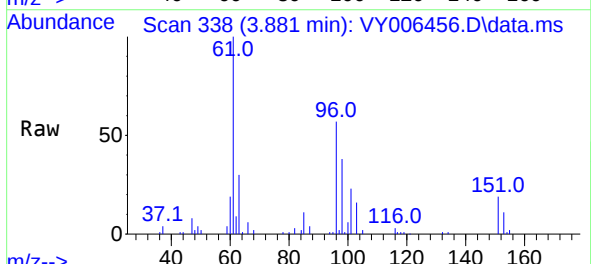
Tgt Ion: 59 Resp: 15275
Ion Ratio Lower Upper
59 100
57 5.8 8.2 12.4#

Manual Integrations
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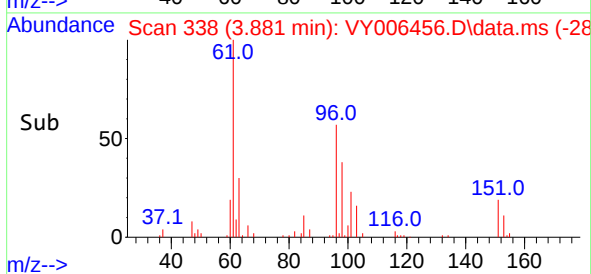
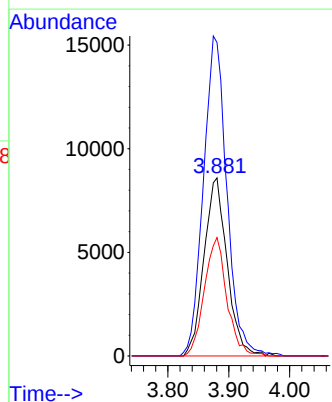
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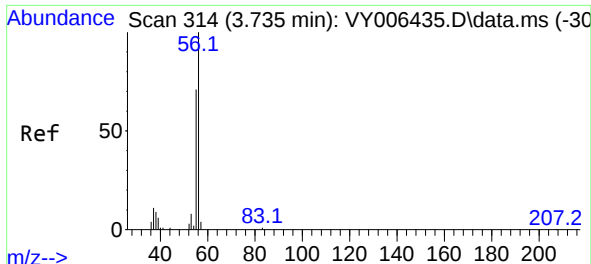


#12
1,1-Dichloroethene
Concen: 17.953 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



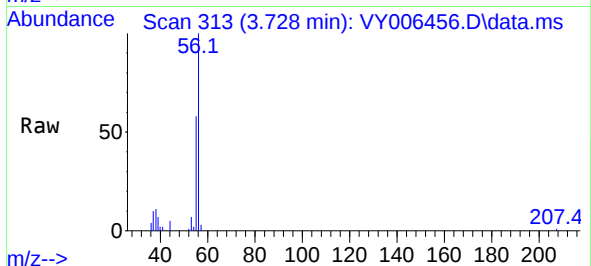
Tgt Ion: 96 Resp: 22754
Ion Ratio Lower Upper
96 100
61 176.0 143.0 214.6
98 66.5 50.5 75.7





#13
Acrolein
Concen: 106.679 ug/l
RT: 3.728 min Scan# 313
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

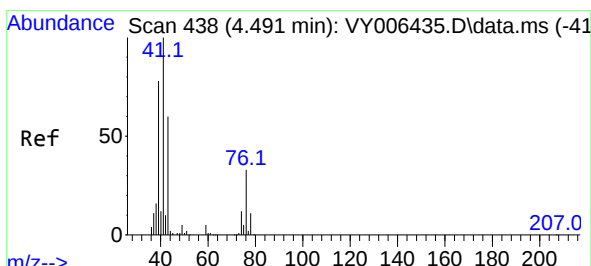
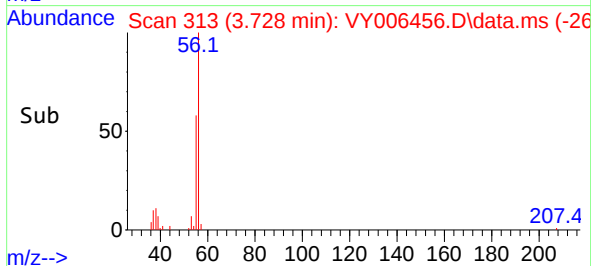
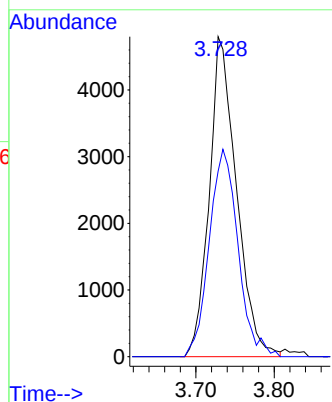
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



Tgt Ion: 56 Resp: 11574
Ion Ratio Lower Upper
56 100
55 68.6 57.1 85.7

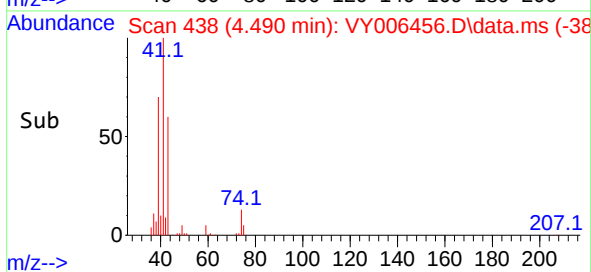
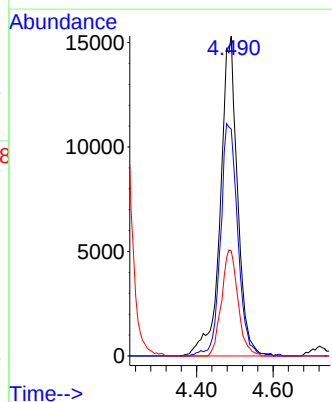
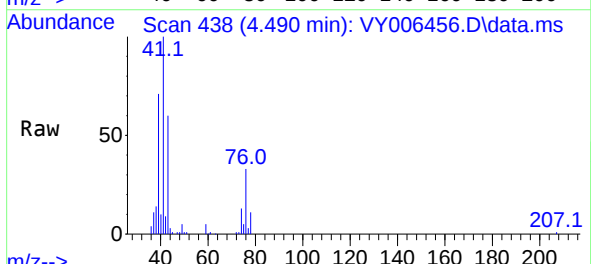
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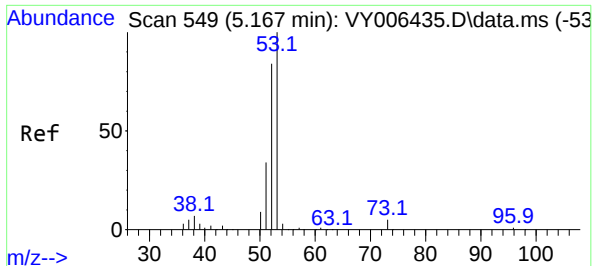
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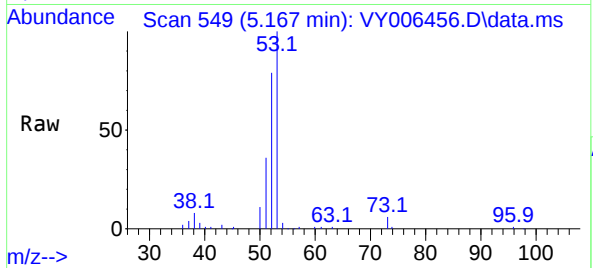
#14
Allyl chloride
Concen: 18.267 ug/l
RT: 4.490 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 41 Resp: 47650
Ion Ratio Lower Upper
41 100
39 73.1 58.8 88.2
76 31.7 25.0 37.4

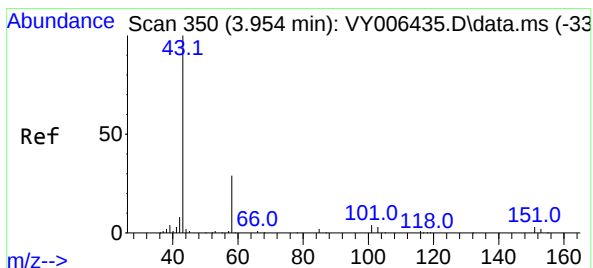
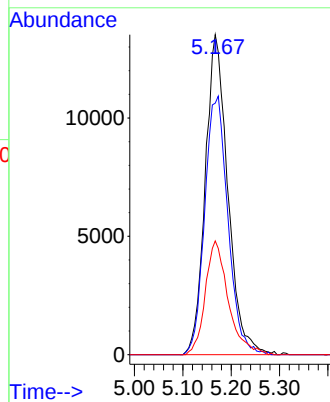
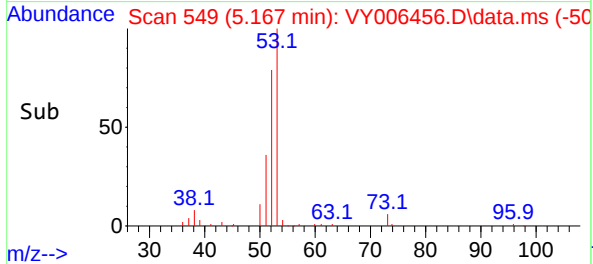




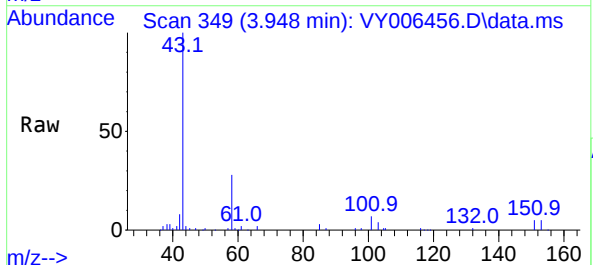
#15
Acrylonitrile
Concen: 95.713 ug/l
RT: 5.167 min Scan# 549
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



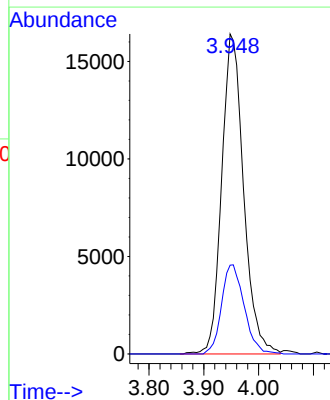
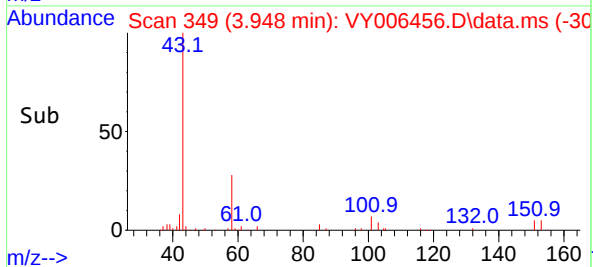
Tgt Ion: 53 Resp: 43846
Ion Ratio Lower Upper
53 100
52 83.3 67.1 100.7
51 36.3 30.0 45.0



#16
Acetone
Concen: 91.584 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



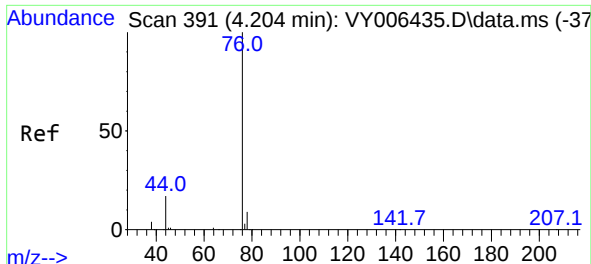
Tgt Ion: 43 Resp: 45556
Ion Ratio Lower Upper
43 100
58 27.7 22.9 34.3



Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

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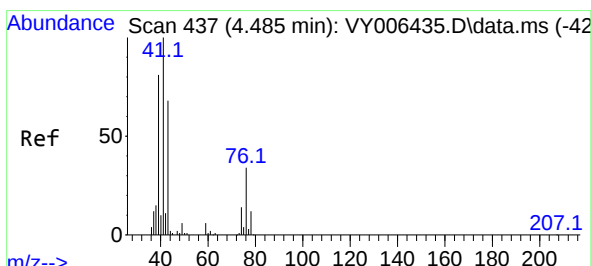
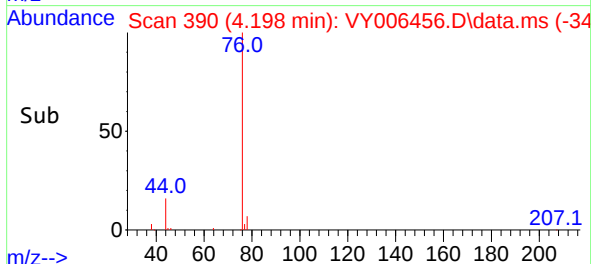
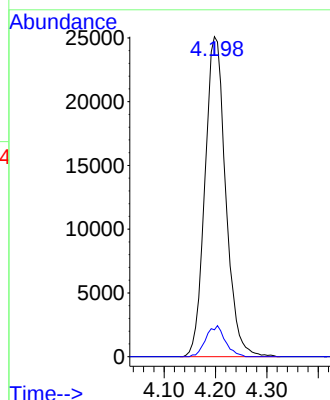
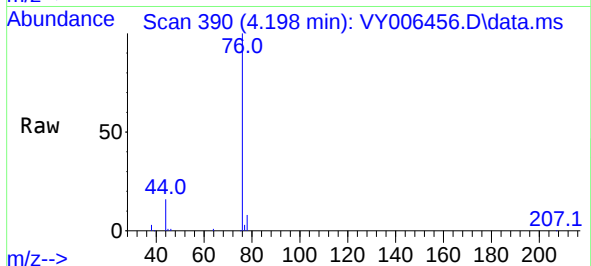
#17
Carbon Disulfide
Concen: 16.942 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 76 Resp: 70429
Ion Ratio Lower Upper
76 100
78 8.4 7.1 10.7

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

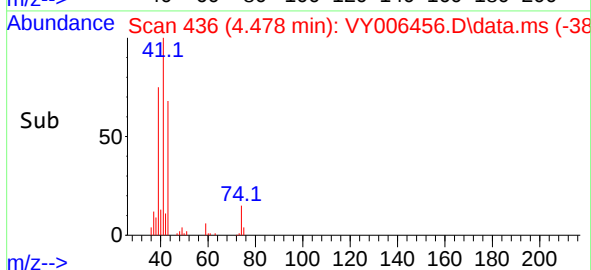
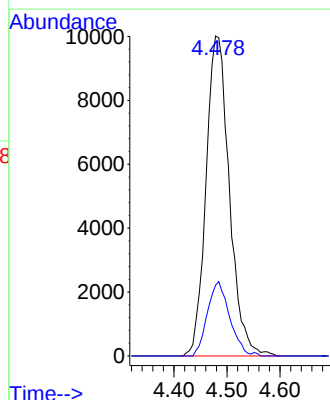
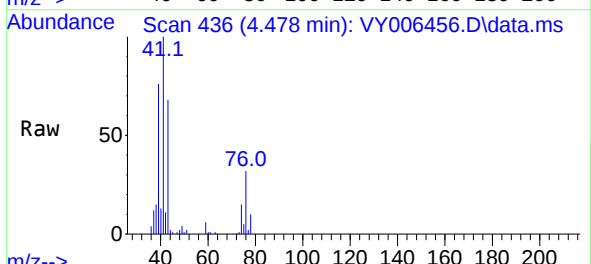
Manual Integrations
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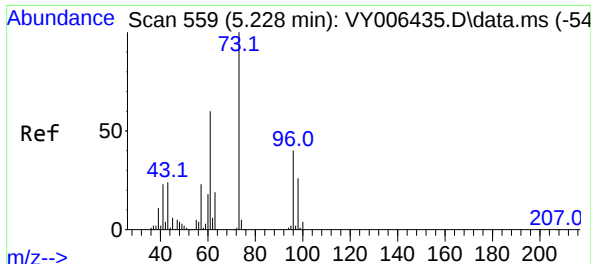
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#18
Methyl Acetate
Concen: 18.954 ug/l
RT: 4.478 min Scan# 436
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 43 Resp: 30573
Ion Ratio Lower Upper
43 100
74 22.0 16.6 25.0



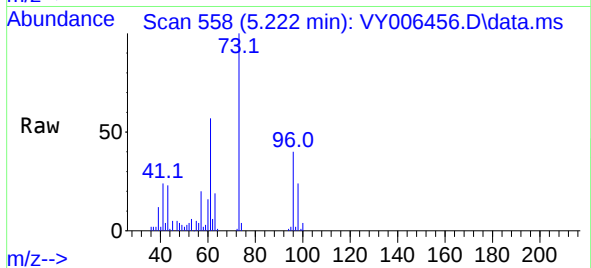


#19
Methyl tert-butyl Ether
Concen: 18.749 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

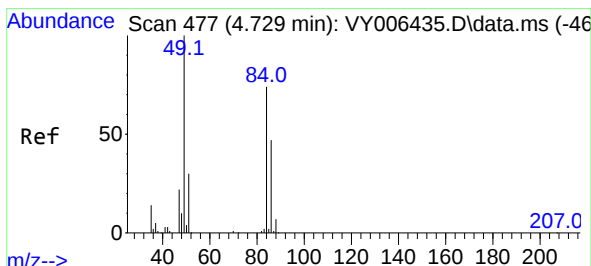
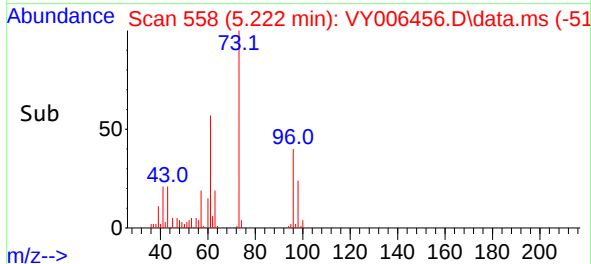
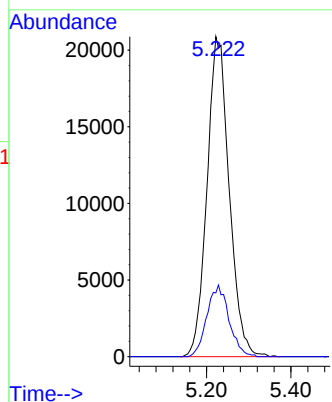
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

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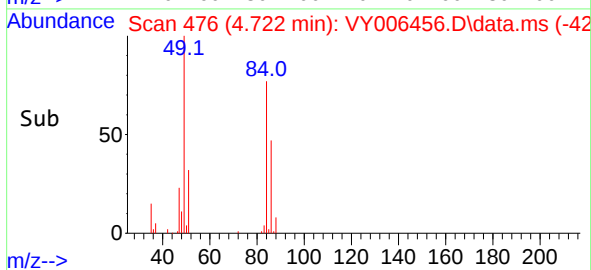
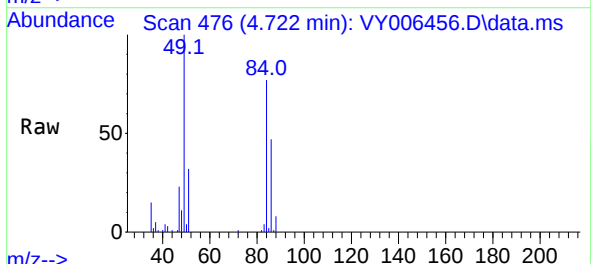
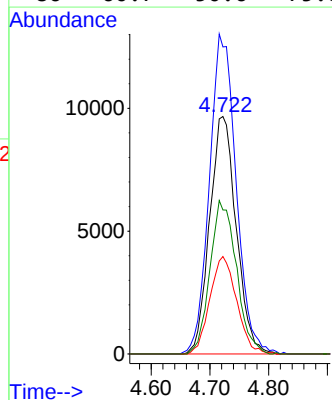


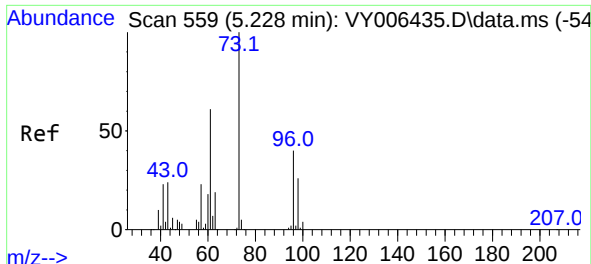
Tgt Ion: 73 Resp: 76183
Ion Ratio Lower Upper
73 100
57 19.9 18.2 27.2



#20
Methylene Chloride
Concen: 17.035 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

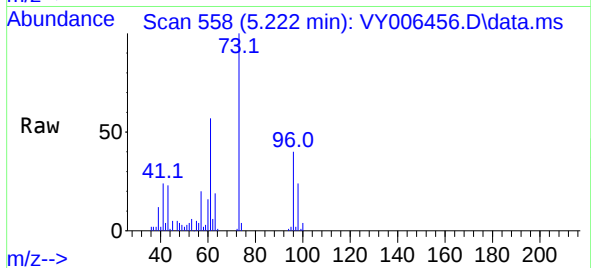
Tgt Ion: 84 Resp: 30405
Ion Ratio Lower Upper
84 100
49 129.3 107.8 161.8
51 41.1 32.8 49.2
86 60.7 50.6 75.8





#21
trans-1,2-Dichloroethene
Concen: 17.794 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

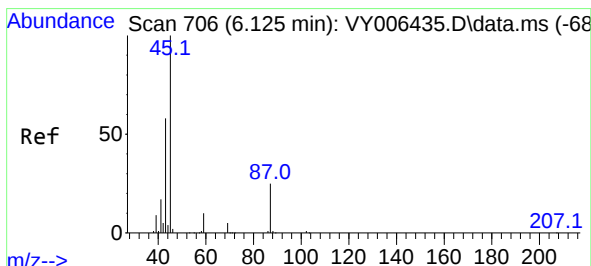
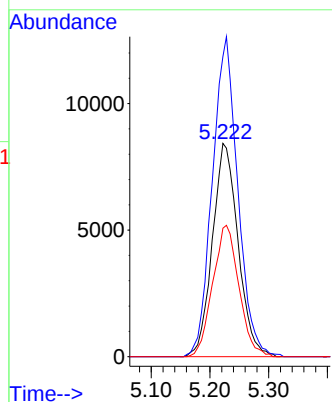
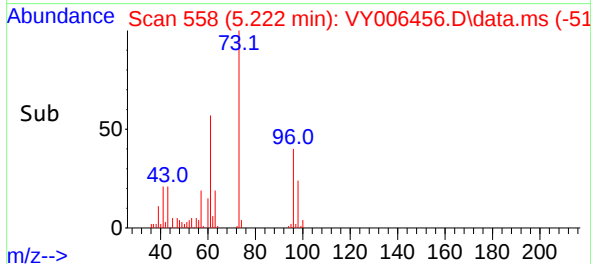
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



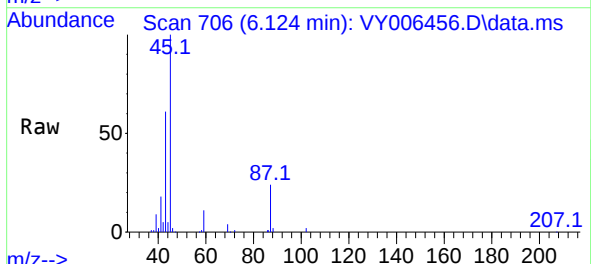
Tgt Ion: 96 Resp: 25574
Ion Ratio Lower Upper
96 100
61 140.8 120.6 181.0
98 60.3 51.3 76.9

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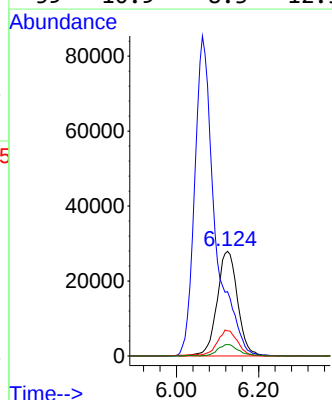
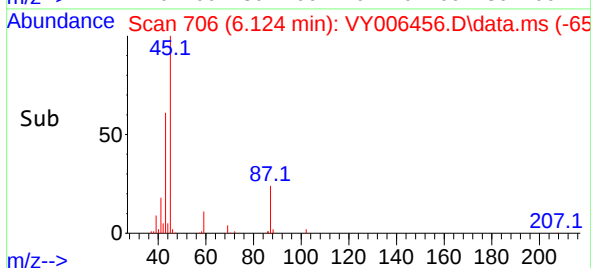
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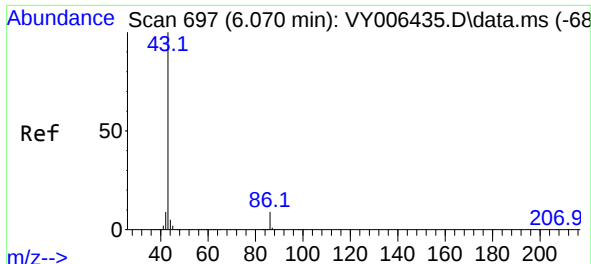


#22
Diisopropyl ether
Concen: 18.569 ug/l
RT: 6.124 min Scan# 706
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



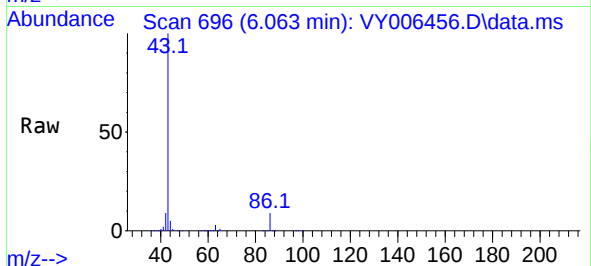
Tgt Ion: 45 Resp: 96539
Ion Ratio Lower Upper
45 100
43 61.1 47.7 71.5
87 24.1 20.1 30.1
59 10.9 8.3 12.5





#23
Vinyl Acetate
Concen: 92.384 ug/l
RT: 6.063 min Scan# 696
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

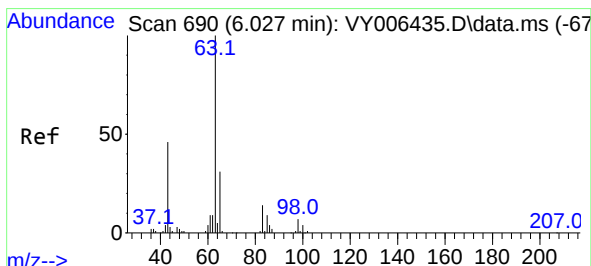
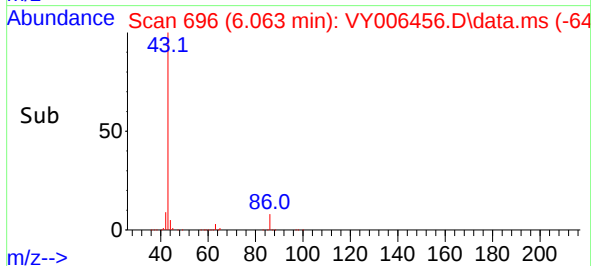
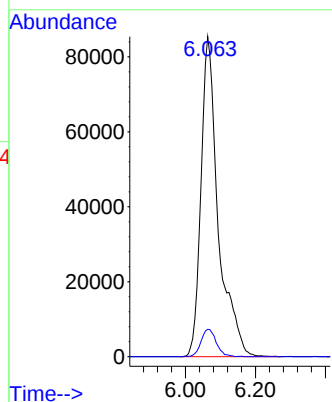
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



Tgt Ion: 43 Resp: 292121
Ion Ratio Lower Upper
43 100
86 8.5 7.3 10.9

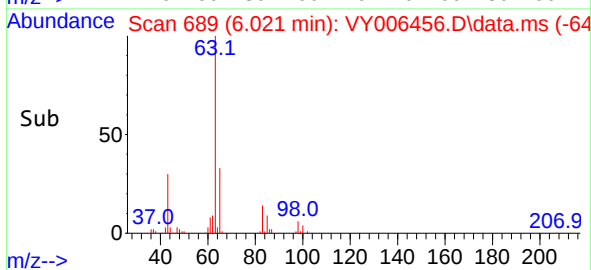
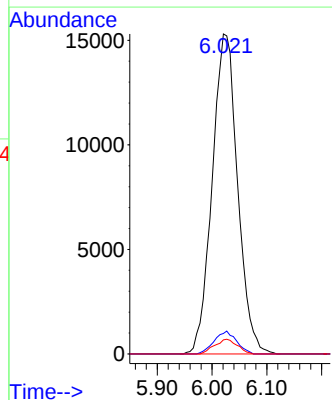
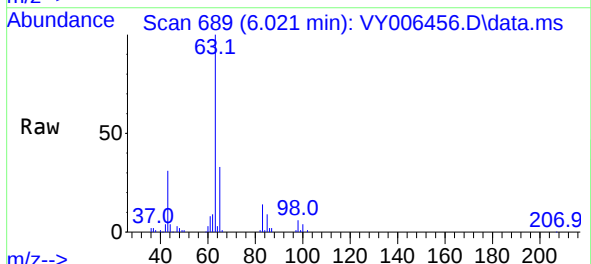
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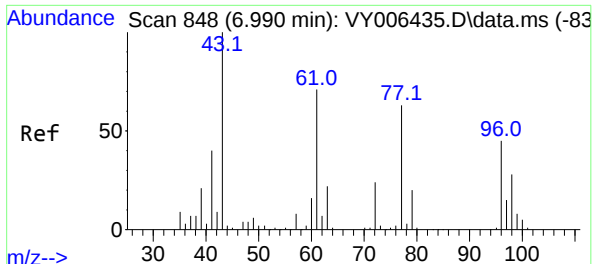
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#24
1,1-Dichloroethane
Concen: 18.134 ug/l
RT: 6.021 min Scan# 689
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 63 Resp: 49295
Ion Ratio Lower Upper
63 100
98 6.4 3.5 10.4
100 4.4 2.0 6.0





#25

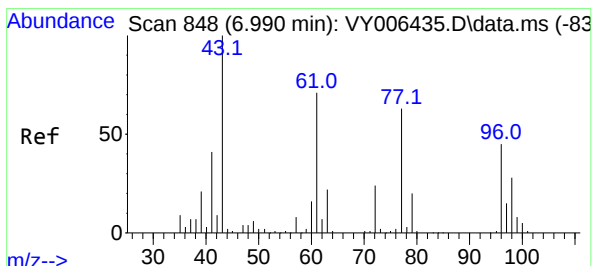
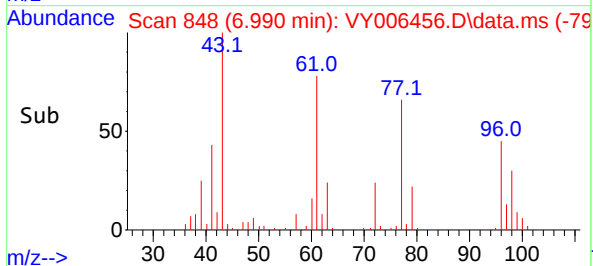
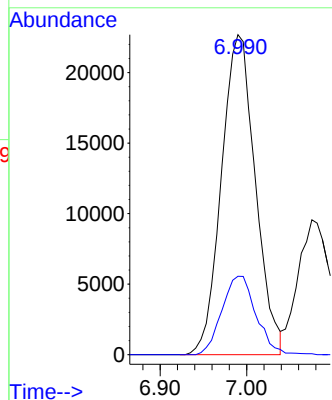
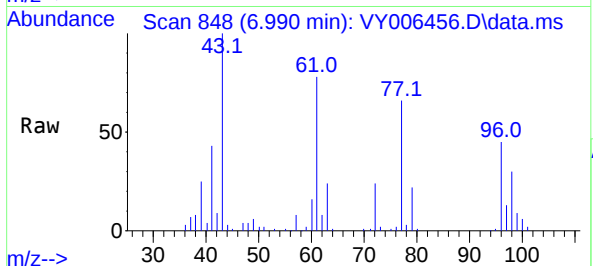
2-Butanone
Concen: 94.825 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 43 Resp: 61795
Ion Ratio Lower Upper
43 100
72 24.5 18.9 28.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

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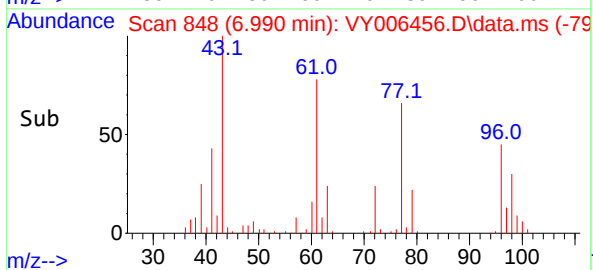
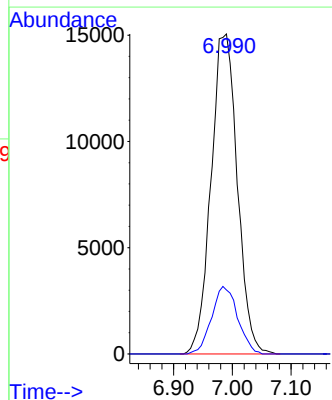
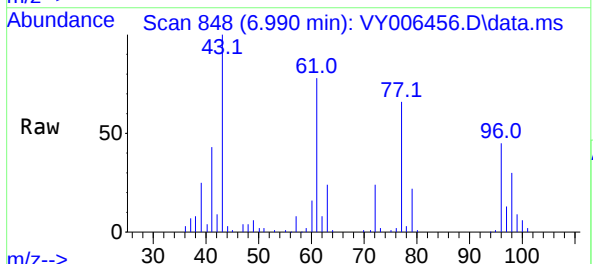
MMDadoda
10/26/2021 6:15:58 PM

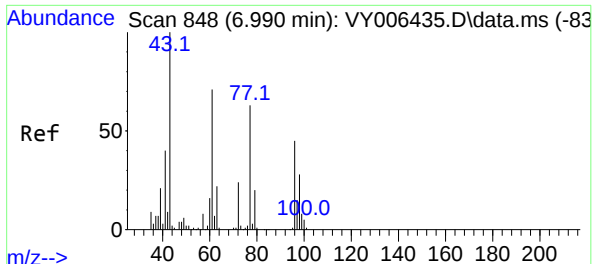


#26

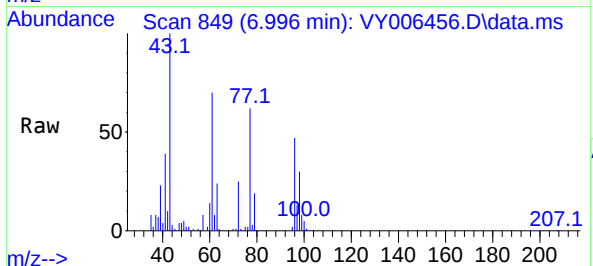
2,2-Dichloropropane
Concen: 18.099 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 77 Resp: 46798
Ion Ratio Lower Upper
77 100
97 20.9 10.6 31.8

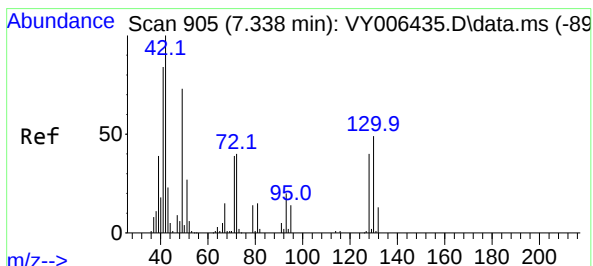
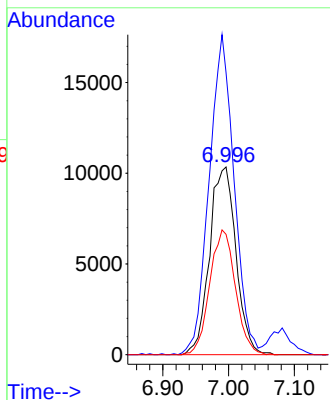
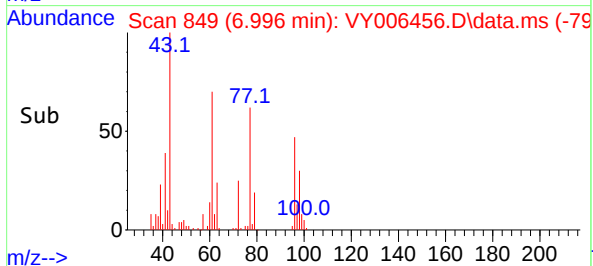




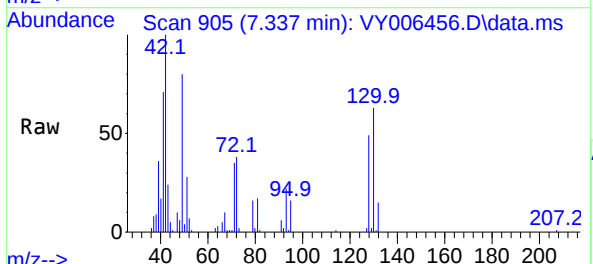
#27
cis-1,2-Dichloroethene
Concen: 17.625 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



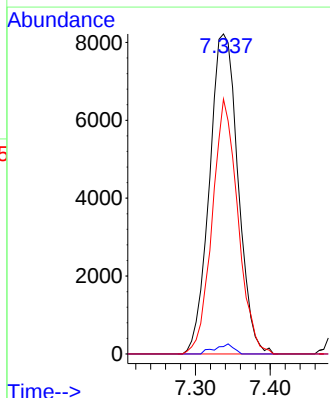
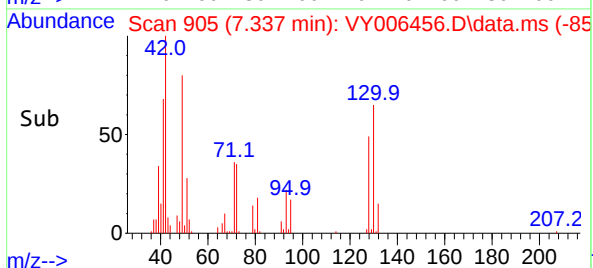
Tgt Ion: 96 Resp: 28919
Ion Ratio Lower Upper
96 100
61 161.1 0.0 314.0
98 64.7 0.0 127.8



#28
Bromochloromethane
Concen: 19.832 ug/l
RT: 7.337 min Scan# 905
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



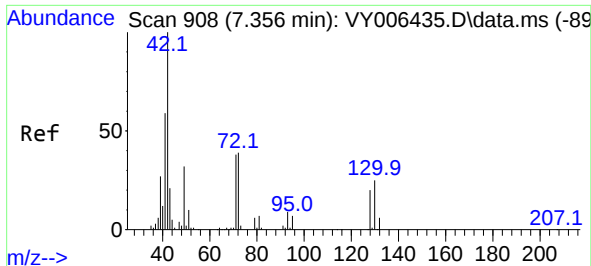
Tgt Ion: 49 Resp: 21874
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 71.5 55.6 83.4



Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

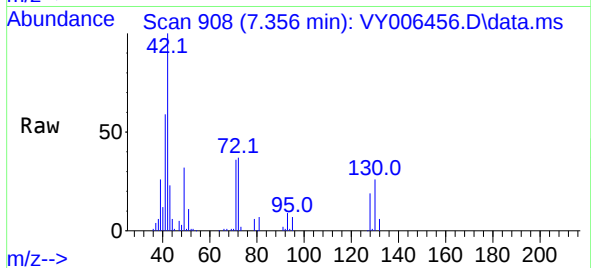
Manual Integrations
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#29
Tetrahydrofuran
Concen: 97.061 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

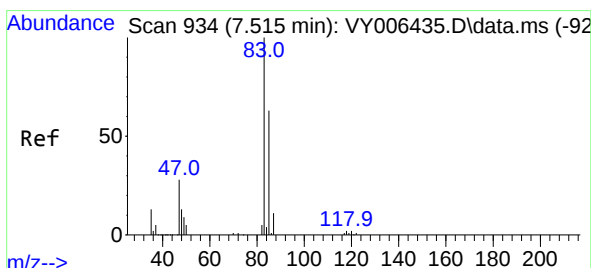
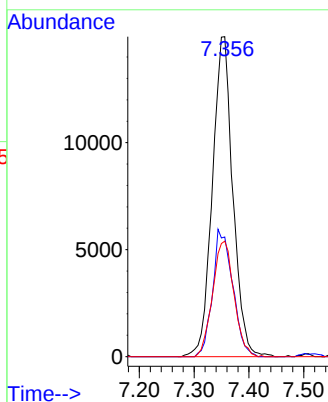
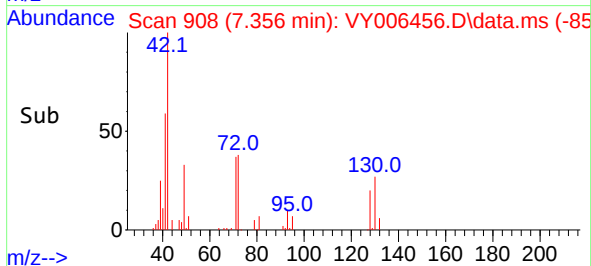
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



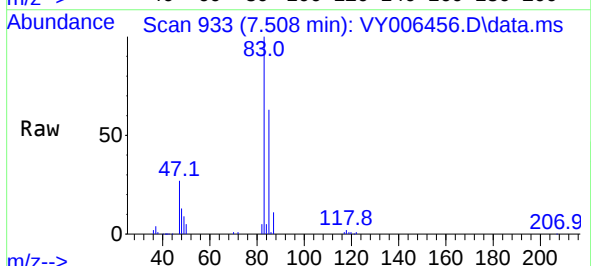
Tgt Ion: 42 Resp: 38806
Ion Ratio Lower Upper
42 100
72 38.9 32.0 48.0
71 37.6 30.3 45.5

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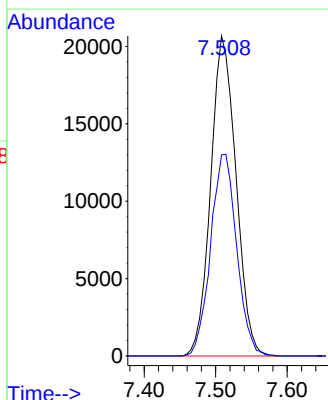
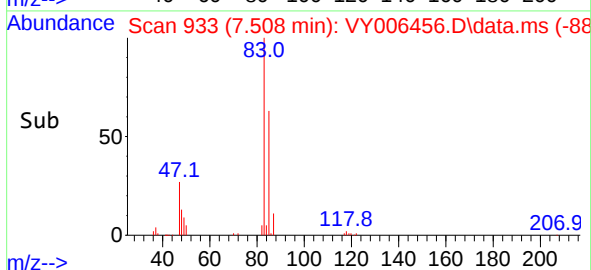
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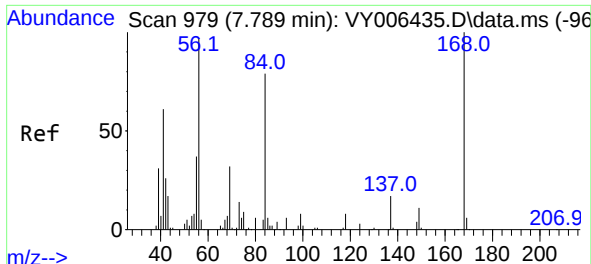


#30
Chloroform
Concen: 18.101 ug/l
RT: 7.508 min Scan# 933
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



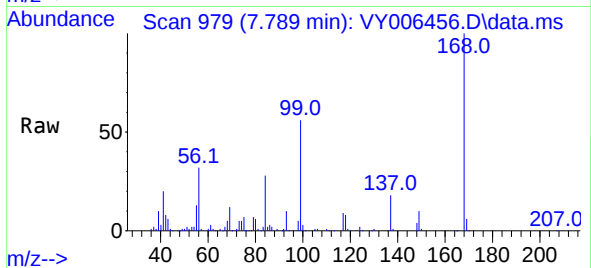
Tgt Ion: 83 Resp: 50815
Ion Ratio Lower Upper
83 100
85 62.9 50.2 75.4





#31
Cyclohexane
Concen: 17.444 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

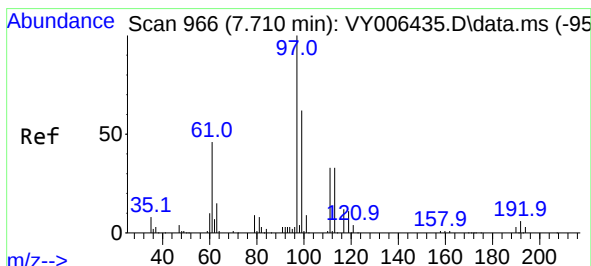
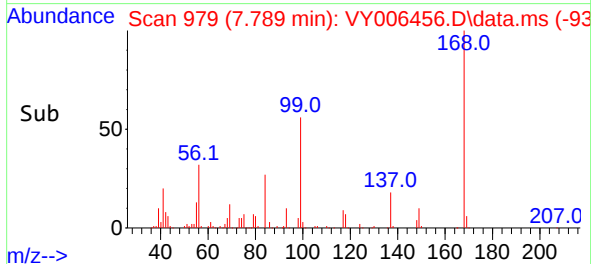
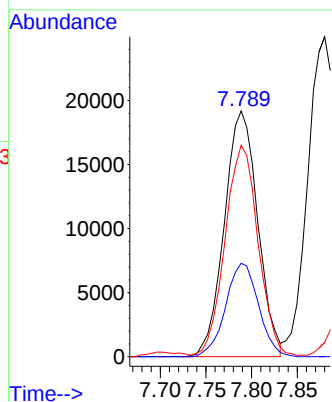
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



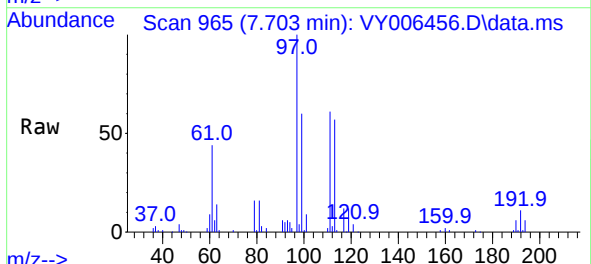
Tgt Ion: 56 Resp: 48785
Ion Ratio Lower Upper
56 100
69 38.0 26.6 40.0
84 84.6 65.0 97.4

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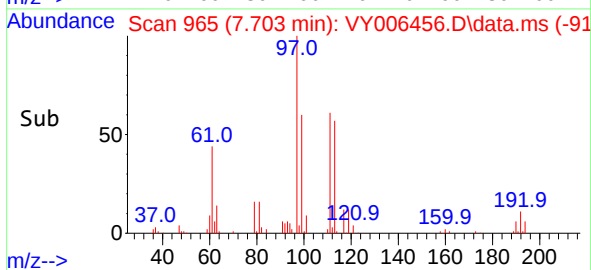
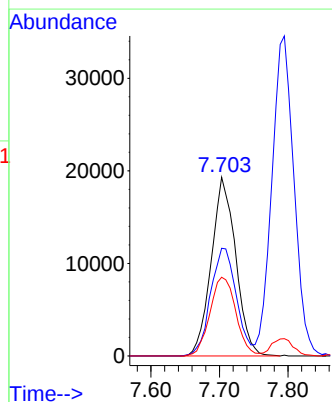
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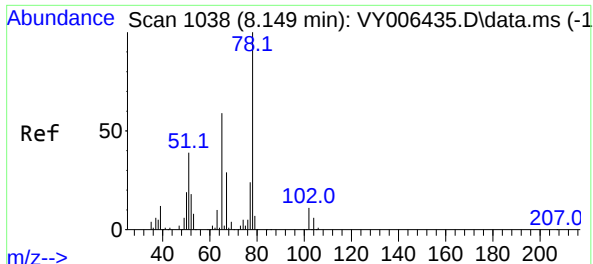


#32
1,1,1-Trichloroethane
Concen: 18.443 ug/l
RT: 7.703 min Scan# 965
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



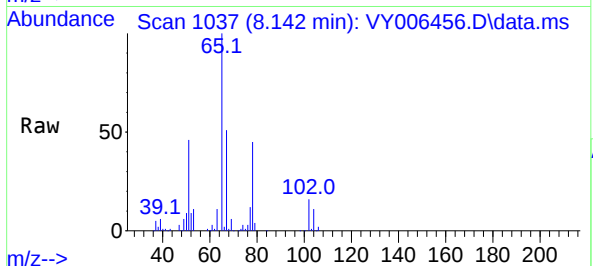
Tgt Ion: 97 Resp: 47808
Ion Ratio Lower Upper
97 100
99 63.4 51.0 76.4
61 46.8 37.4 56.2





#33
1,2-Dichloroethane-d4
Concen: 47.598 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

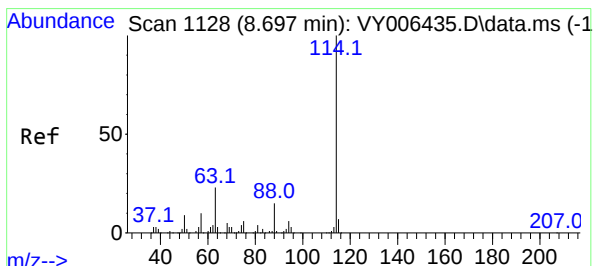
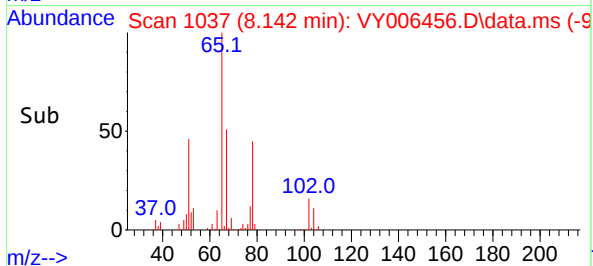
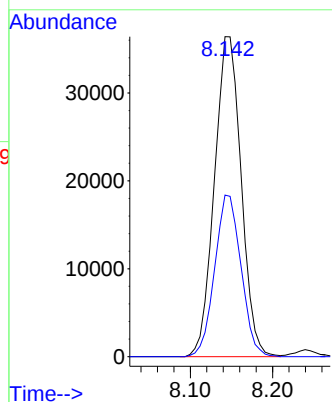
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



Tgt Ion: 65 Resp: 82226
Ion Ratio Lower Upper
65 100
67 49.7 0.0 98.2

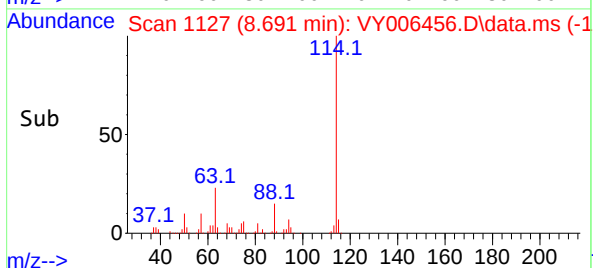
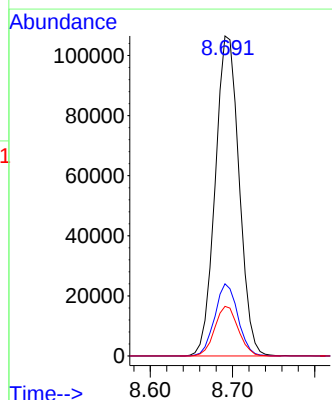
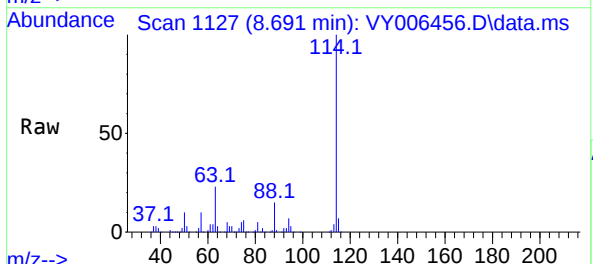
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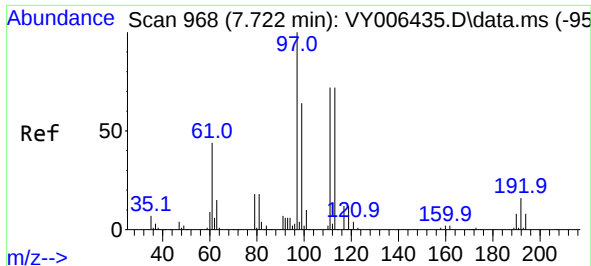
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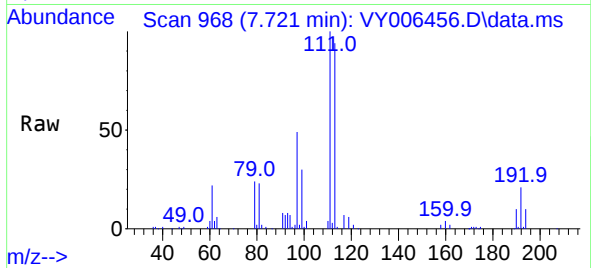
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 114 Resp: 214860
Ion Ratio Lower Upper
114 100
63 22.6 0.0 45.0
88 15.5 0.0 30.6

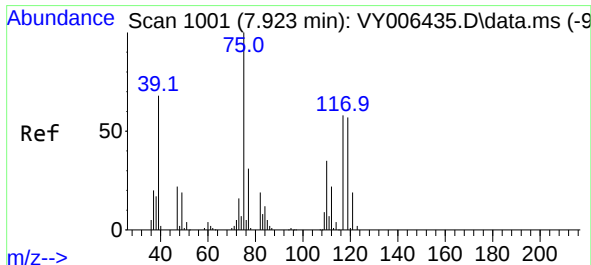
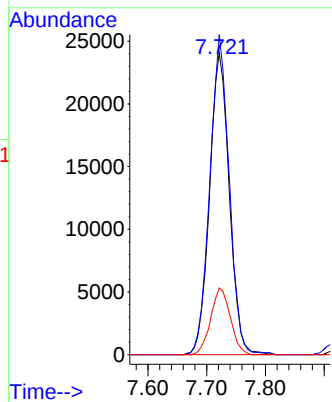
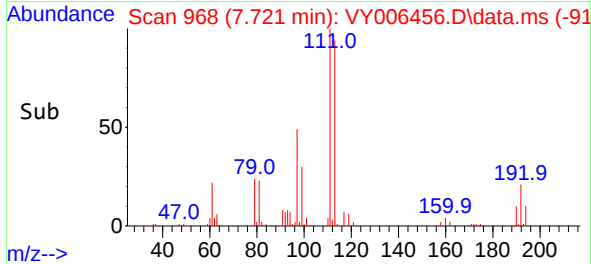




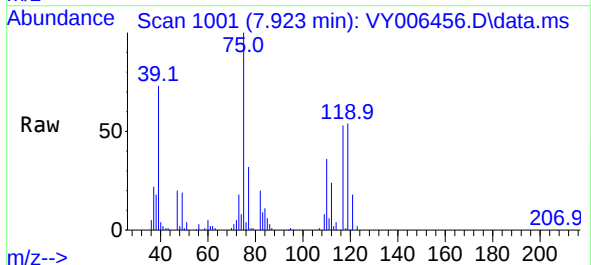
#35
Dibromofluoromethane
Concen: 46.812 ug/l
RT: 7.721 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



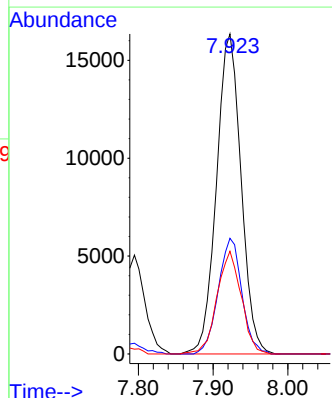
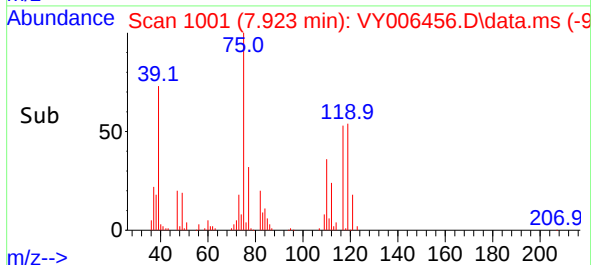
Tgt Ion: 113 Resp: 56061
Ion Ratio Lower Upper
113 100
111 104.3 82.3 123.5
192 22.0 17.4 26.2



#36
1,1-Dichloropropene
Concen: 17.624 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



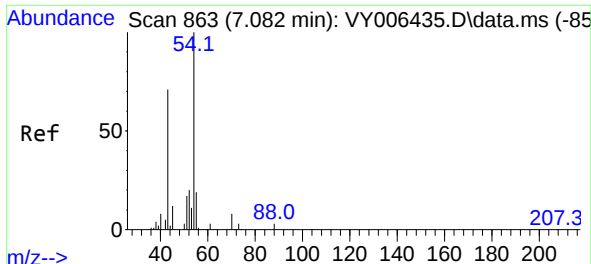
Tgt Ion: 75 Resp: 37416
Ion Ratio Lower Upper
75 100
110 34.8 17.1 51.3
77 31.6 24.9 37.3



Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

Manual Integrations
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#37

Ethyl Acetate

Concen: 19.525 ug/l

RT: 7.075 min Scan# 862

Delta R.T. -0.006 min

Lab File: VY006456.D

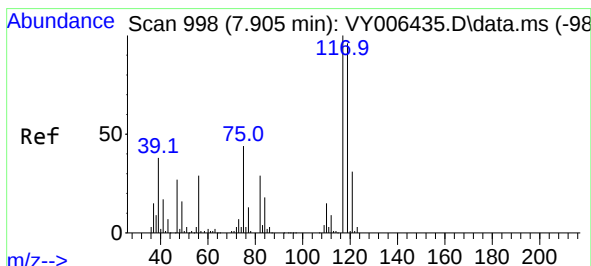
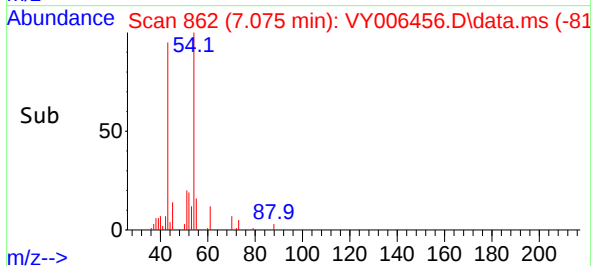
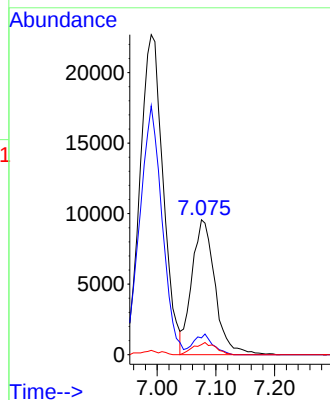
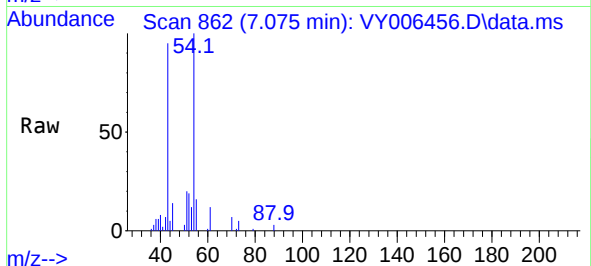
Acq: 25 Oct 2021 11:01

Tgt Ion:	43	Resp:	26233
Ion	Ratio	Lower	Upper
43	100		
61	12.2	9.4	14.2
70	8.5	6.9	10.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.376 ug/l

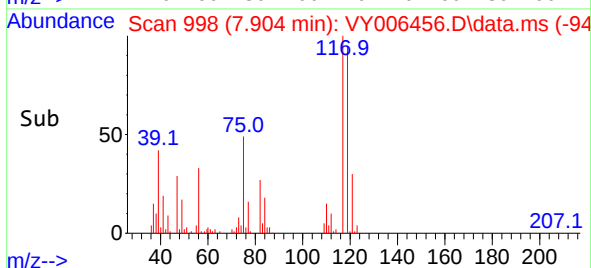
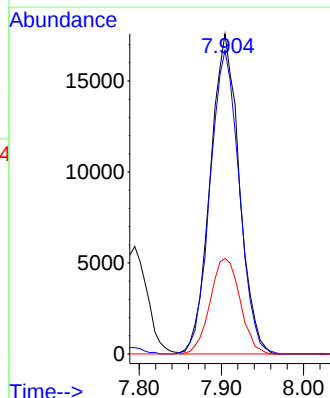
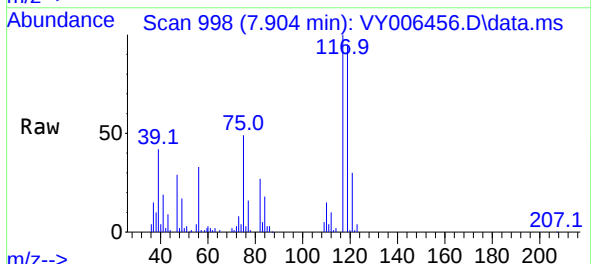
RT: 7.904 min Scan# 998

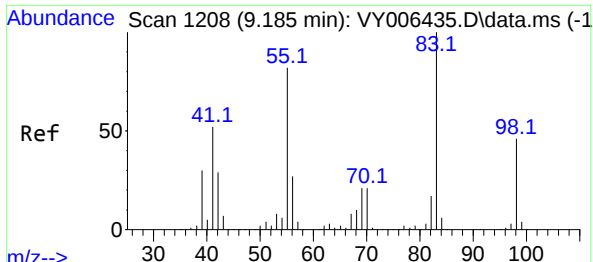
Delta R.T. -0.000 min

Lab File: VY006456.D

Acq: 25 Oct 2021 11:01

Tgt Ion:	117	Resp:	43036
Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.6	115.0
121	29.9	24.7	37.1





#39

Methylcyclohexane

Concen: 17.673 ug/l

RT: 9.185 min Scan# 1208

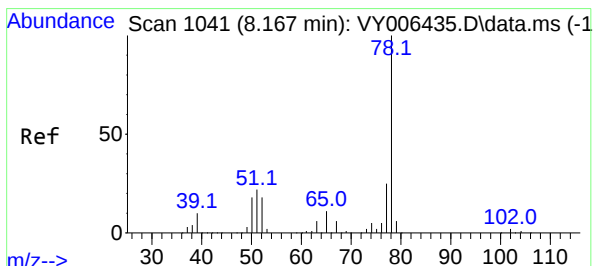
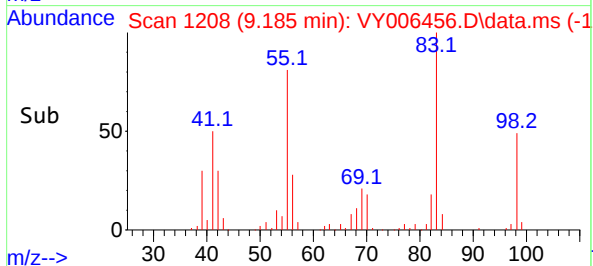
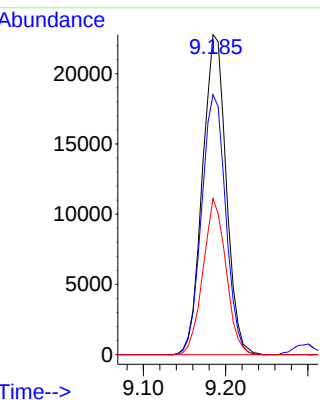
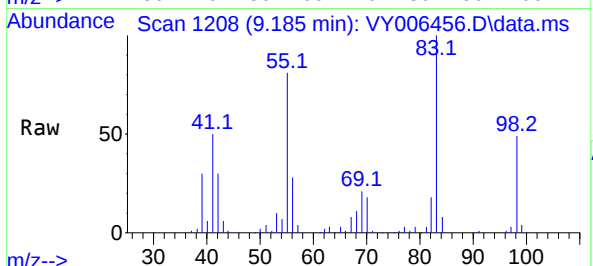
Delta R.T. -0.000 min

Lab File: VY006456.D

Acq: 25 Oct 2021 11:01

Tgt Ion: 83 Resp: 45673

Ion	Ratio	Lower	Upper
83	100		
55	81.2	65.3	97.9
98	48.8	37.0	55.4



#40

Benzene

Concen: 18.299 ug/l

RT: 8.167 min Scan# 1041

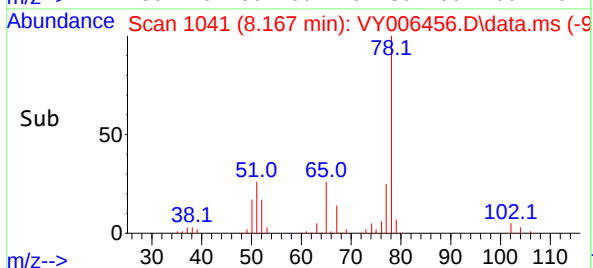
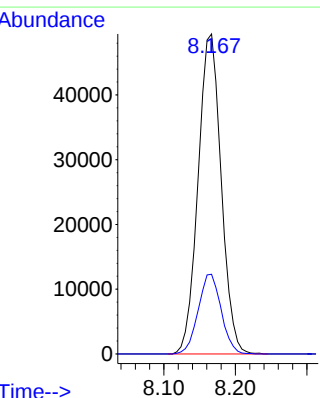
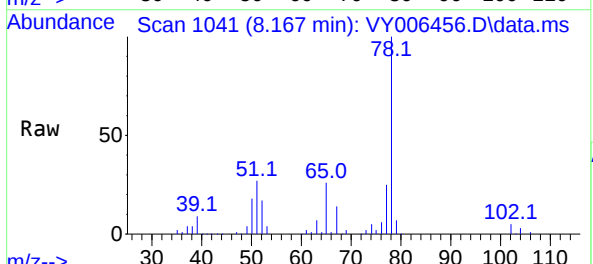
Delta R.T. -0.000 min

Lab File: VY006456.D

Acq: 25 Oct 2021 11:01

Tgt Ion: 78 Resp: 110803

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.7	29.5



Instrument :

MSVOA_Y

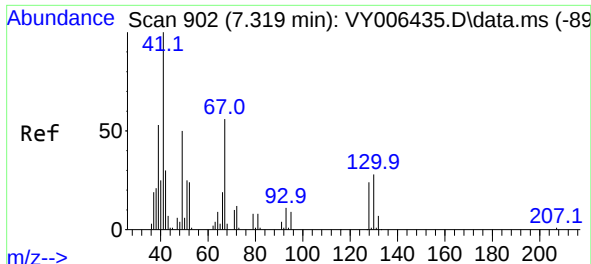
ClientSampleId :

VY1025SBS01

Manual Integrations

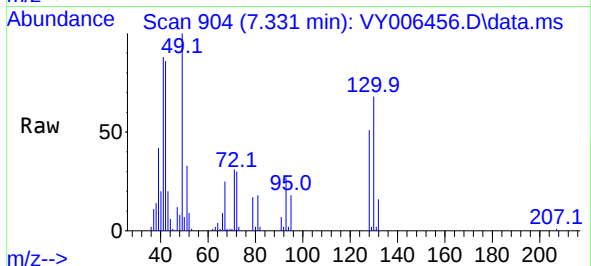
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#41
Methacrylonitrile
Concen: 22.957 ug/l m
RT: 7.331 min Scan# 904
Delta R.T. 0.012 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

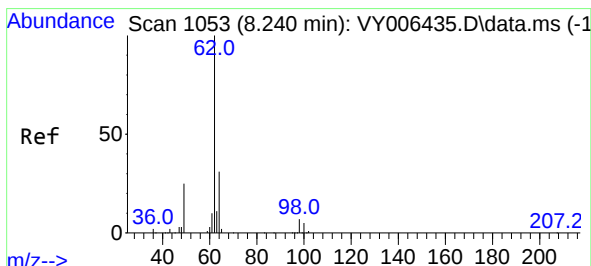
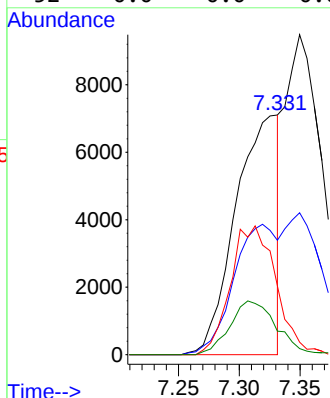
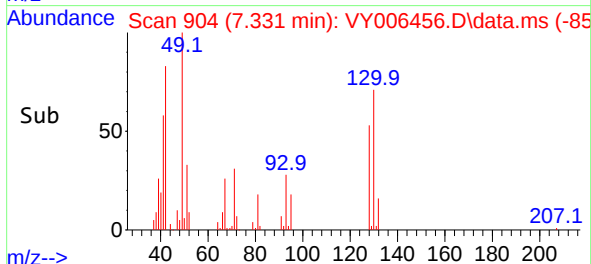
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



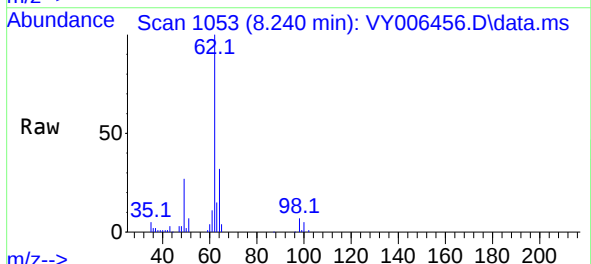
Tgt Ion: 41 Resp: 17502
Ion Ratio Lower Upper
41 100
39 0.0 109.0 163.6#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
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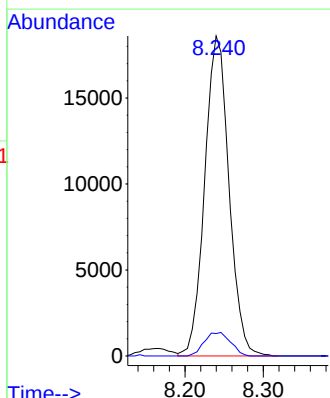
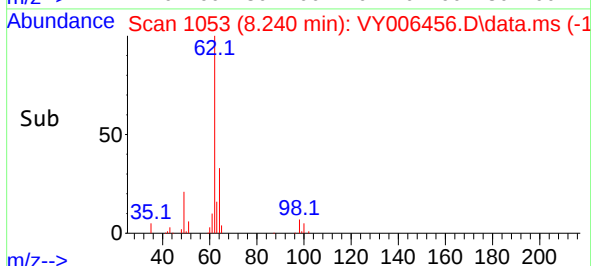
MMDadoda
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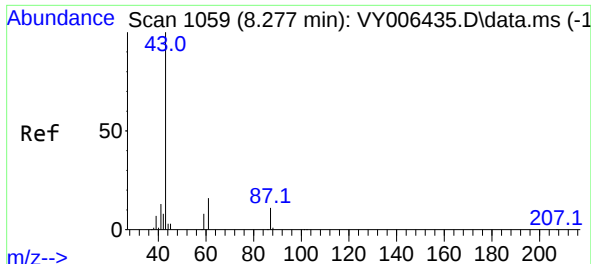


#42
1,2-Dichloroethane
Concen: 18.530 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



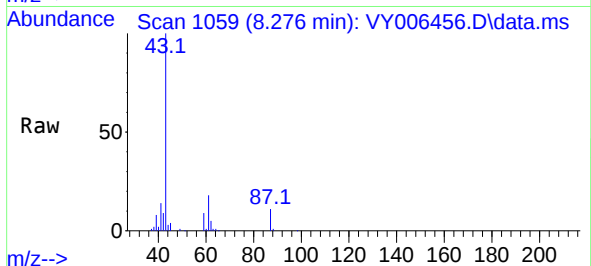
Tgt Ion: 62 Resp: 40066
Ion Ratio Lower Upper
62 100
98 8.0 0.0 15.2





#43
Isopropyl Acetate
Concen: 18.750 ug/l
RT: 8.276 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

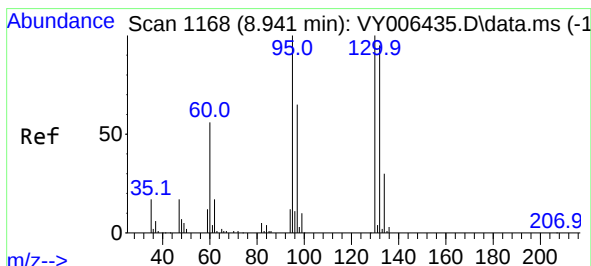
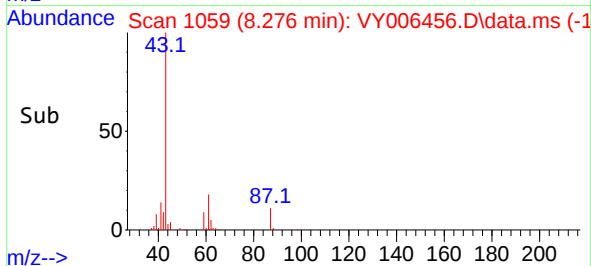
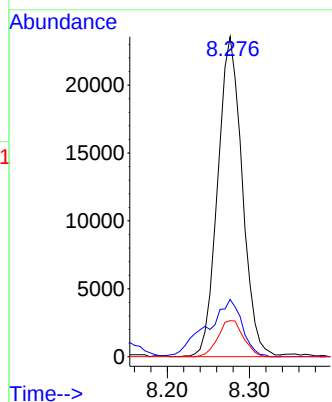
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



Tgt Ion: 43 Resp: 48870
Ion Ratio Lower Upper
43 100
61 25.7 20.5 30.7
87 11.7 9.0 13.6

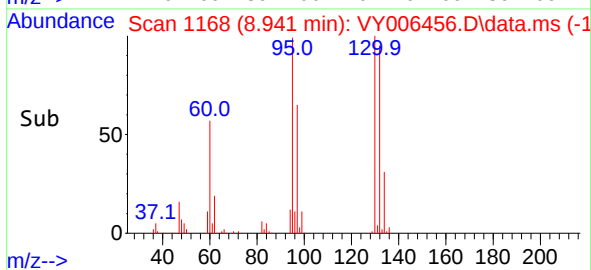
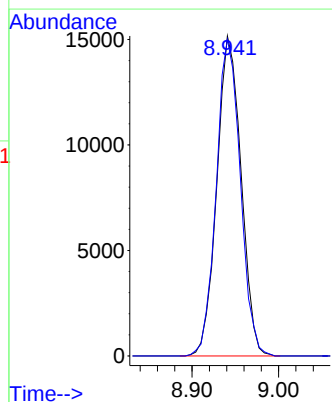
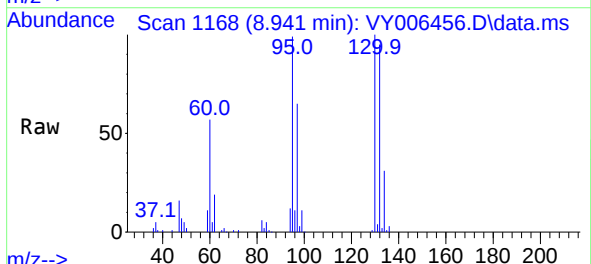
Manual Integrations
APPROVED

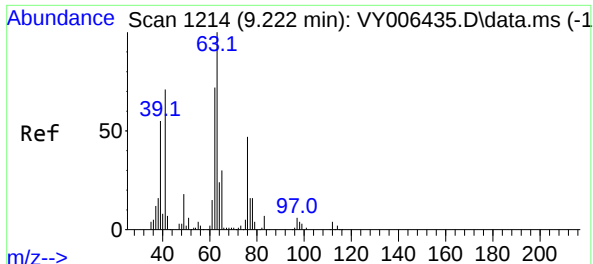
MMDadoda
10/26/2021 6:15:58 PM



#44
Trichloroethene
Concen: 18.878 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion:130 Resp: 29480
Ion Ratio Lower Upper
130 100
95 99.0 0.0 200.4





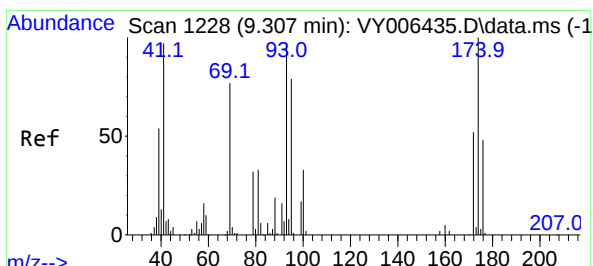
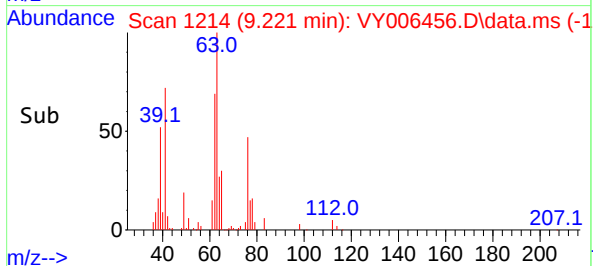
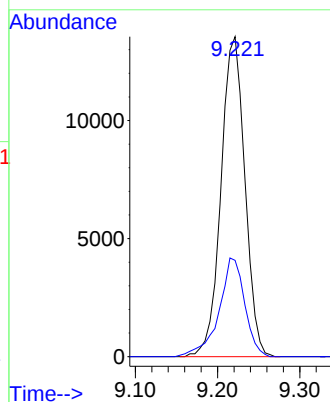
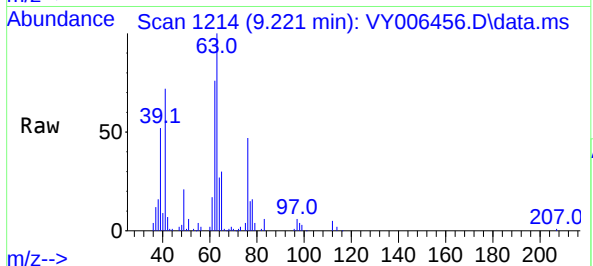
#45
1,2-Dichloropropane
Concen: 18.212 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 63 Resp: 27315
Ion Ratio Lower Upper
63 100
65 30.1 24.2 36.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

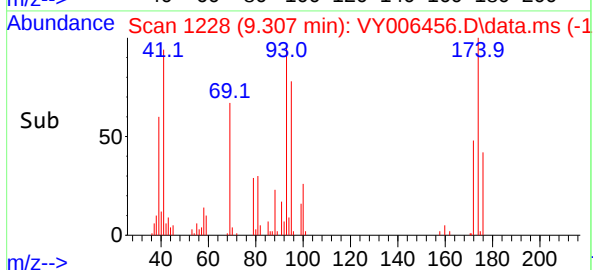
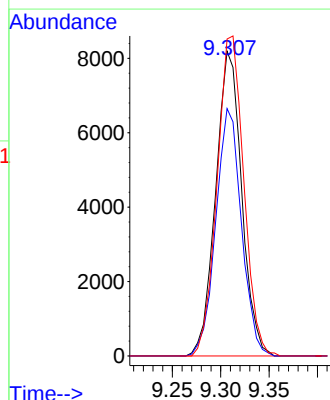
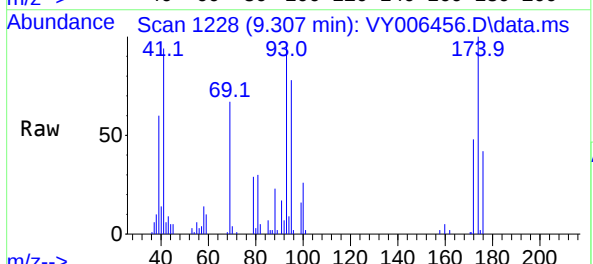
Manual Integrations
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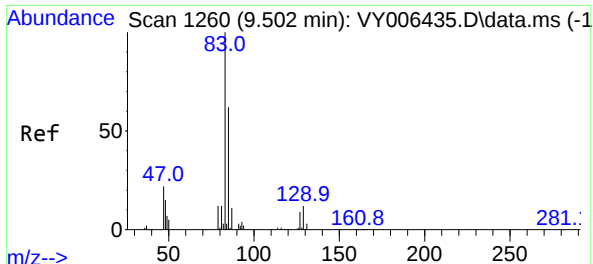
MMDadoda
10/26/2021 6:15:58 PM



#46
Dibromomethane
Concen: 18.609 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 93 Resp: 15320
Ion Ratio Lower Upper
93 100
95 80.0 65.5 98.3
174 107.6 84.3 126.5





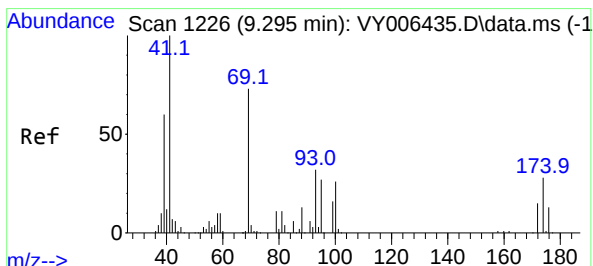
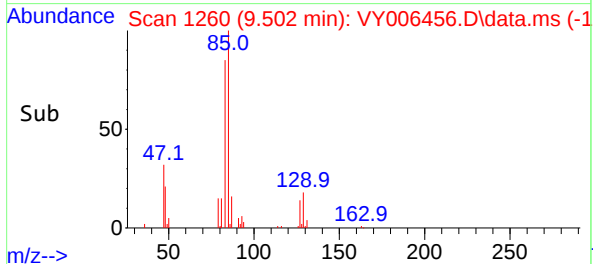
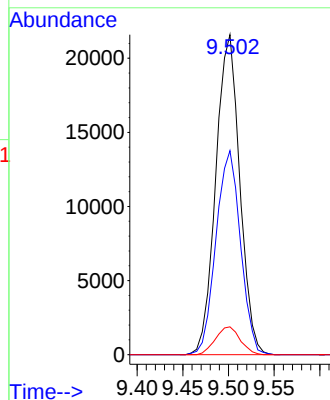
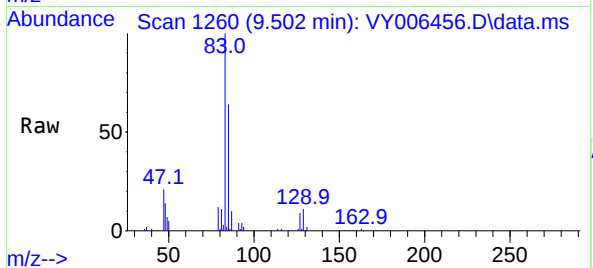
#47
Bromodichloromethane
Concen: 18.442 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion:	83	Resp:	39496
Ion	Ratio	Lower	Upper
83	100		
85	63.7	49.9	74.9
127	8.7	7.1	10.7

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

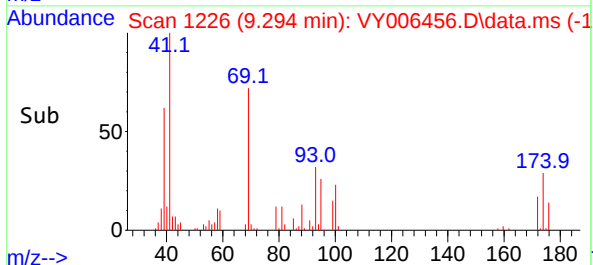
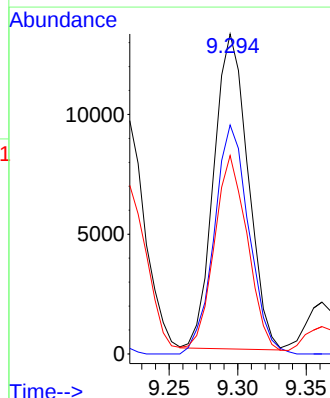
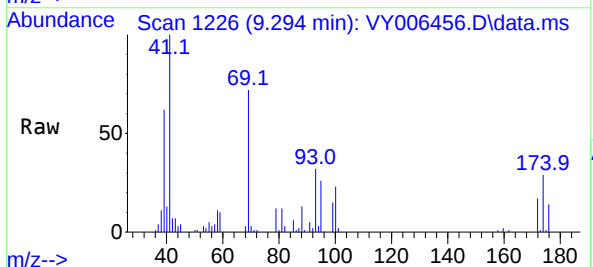
Manual Integrations
APPROVED

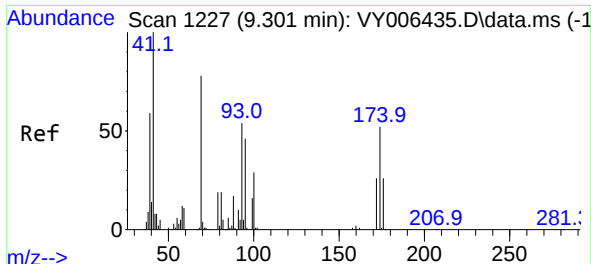
MMDadoda
10/26/2021 6:15:58 PM



#48
Methyl methacrylate
Concen: 18.848 ug/l
RT: 9.294 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion:	41	Resp:	22768
Ion	Ratio	Lower	Upper
41	100		
69	74.1	60.4	90.6
39	60.1	48.2	72.2





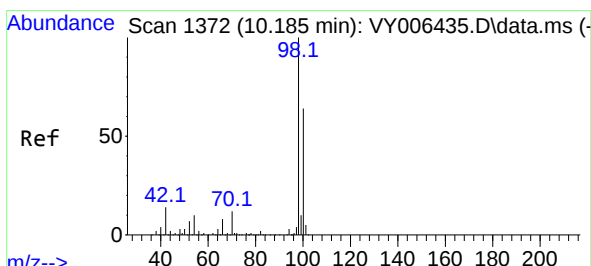
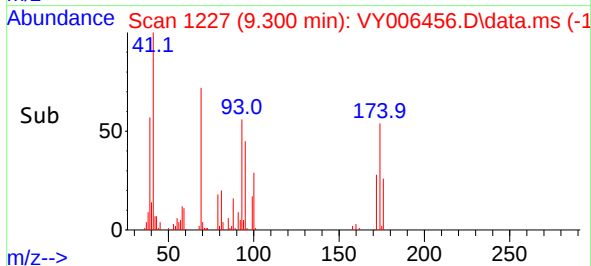
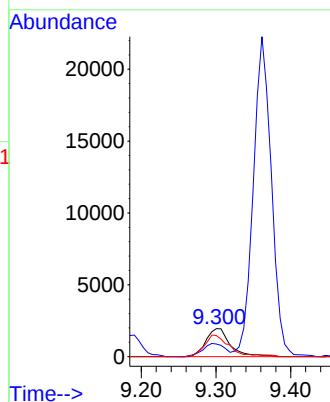
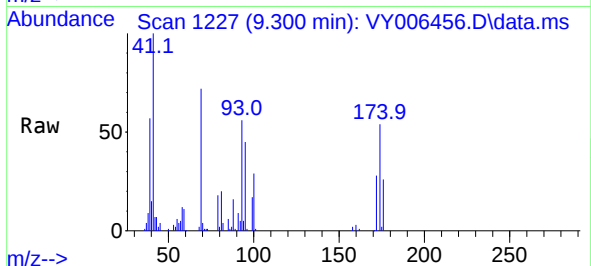
#49
1,4-Dioxane
Concen: 396.534 ug/l
RT: 9.300 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 88 Resp: 4432
Ion Ratio Lower Upper
88 100
43 42.2 34.1 51.1
58 80.5 57.5 86.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

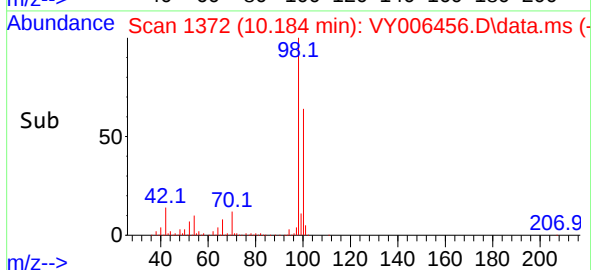
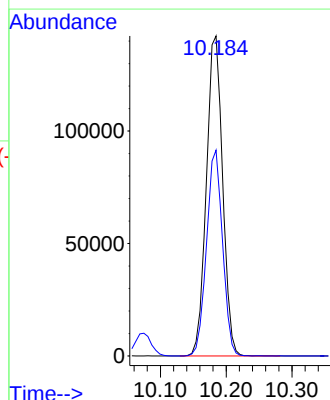
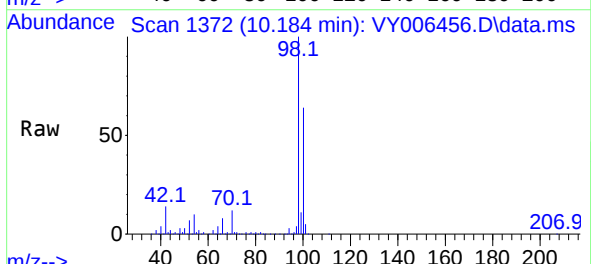
Manual Integrations
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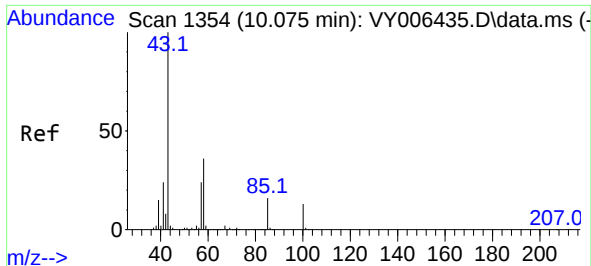
MMDadoda
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#50
Toluene-d8
Concen: 48.194 ug/l
RT: 10.184 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

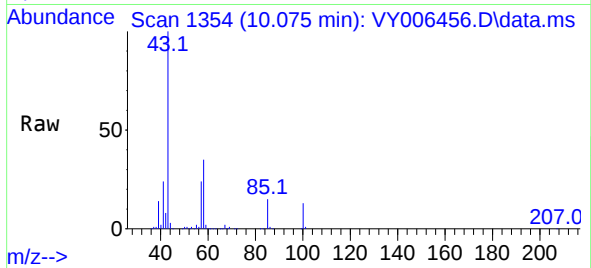
Tgt Ion: 98 Resp: 244666
Ion Ratio Lower Upper
98 100
100 63.3 50.9 76.3





#51
4-Methyl-2-Pentanone
Concen: 97.407 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

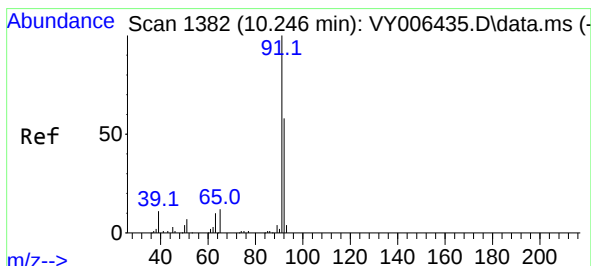
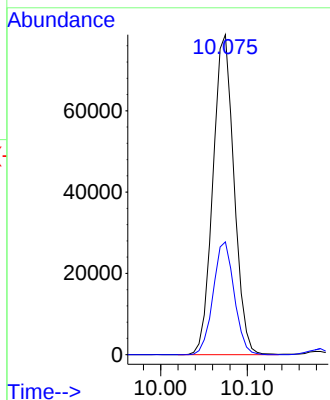
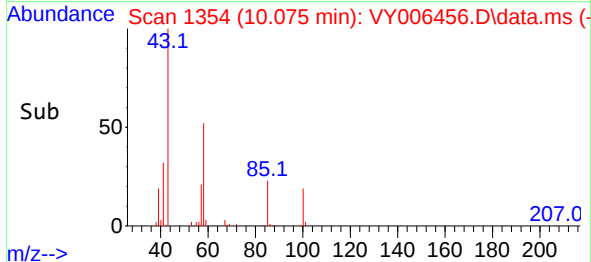
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



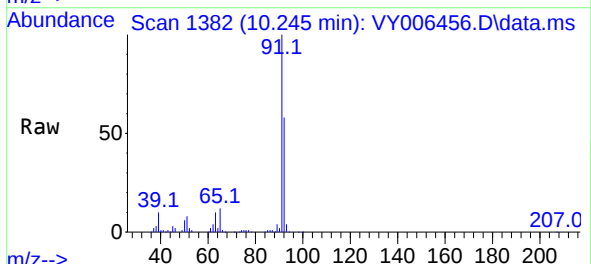
Tgt Ion: 43 Resp: 133088
Ion Ratio Lower Upper
43 100
58 35.2 28.7 43.1

Manual Integrations
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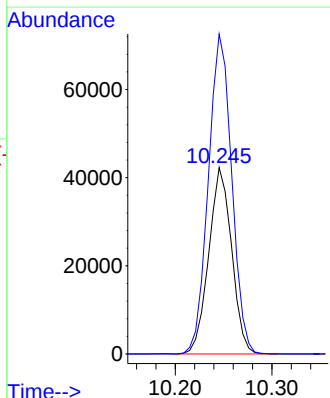
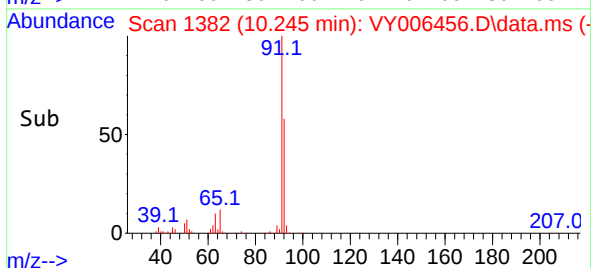
MMDadoda
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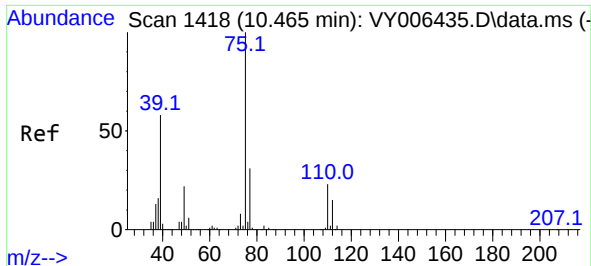


#52
Toluene
Concen: 18.290 ug/l
RT: 10.245 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



Tgt Ion: 92 Resp: 69486
Ion Ratio Lower Upper
92 100
91 175.4 139.7 209.5





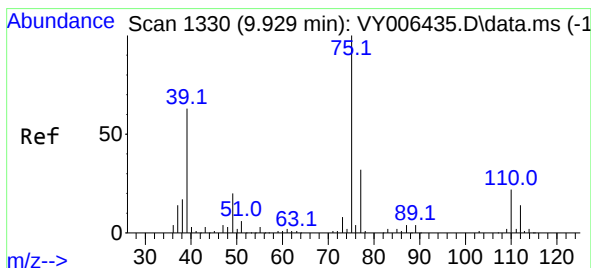
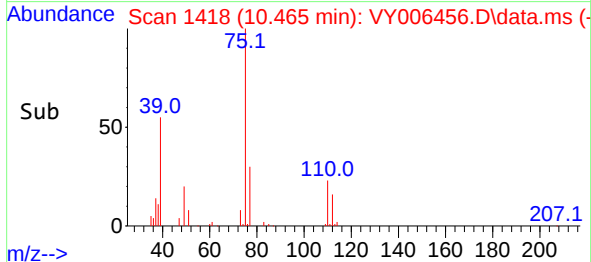
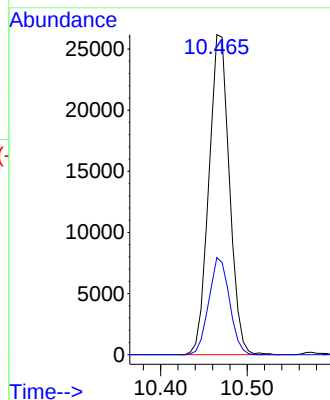
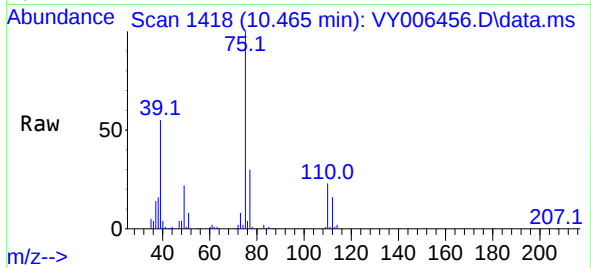
#53
t-1,3-Dichloropropene
Concen: 18.705 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 75 Resp: 43155
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

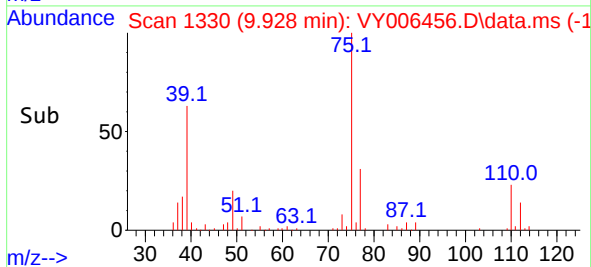
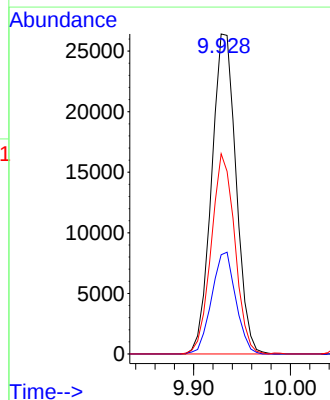
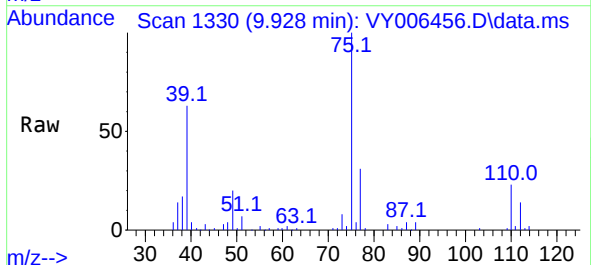
Manual Integrations
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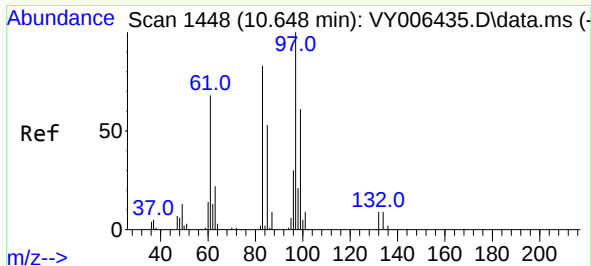
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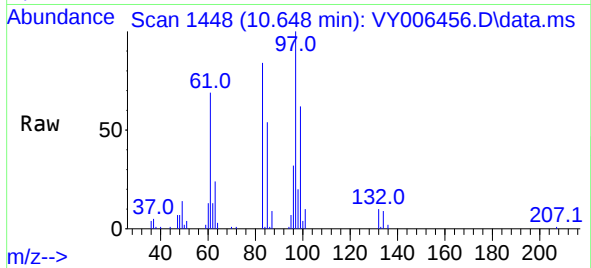
#54
cis-1,3-Dichloropropene
Concen: 18.587 ug/l
RT: 9.928 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 75 Resp: 46461
Ion Ratio Lower Upper
75 100
77 31.0 25.4 38.2
39 62.5 50.2 75.2

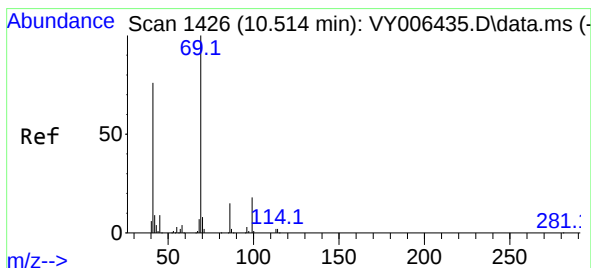
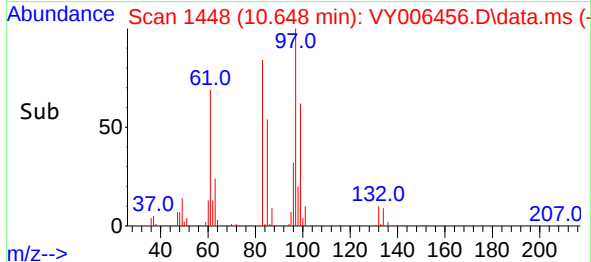
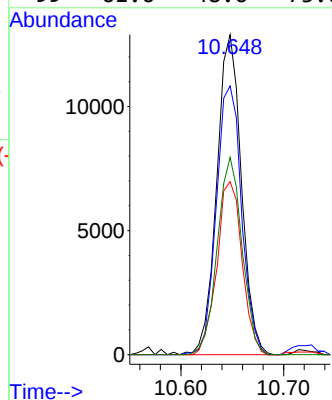




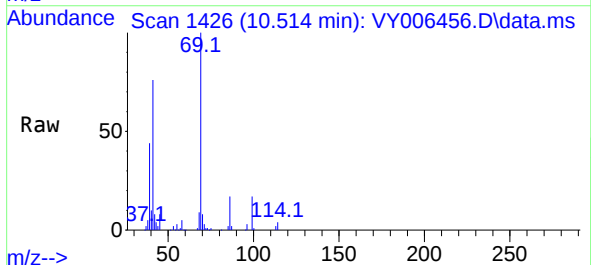
#55
1,1,2-Trichloroethane
Concen: 18.801 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



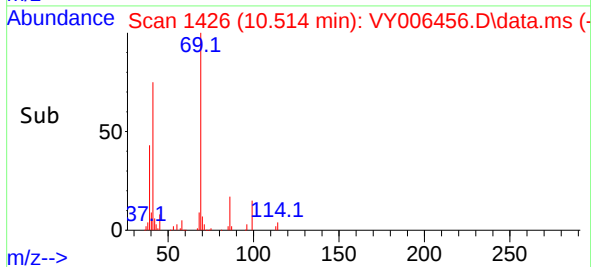
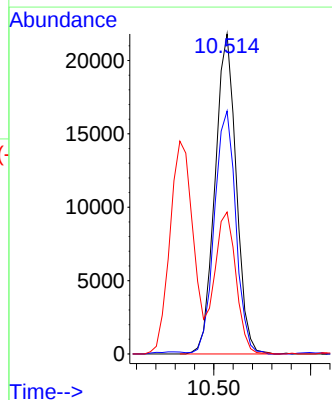
Tgt Ion:	97	Resp:	21401
Ion	Ratio	Lower	Upper
97	100		
83	84.0	66.2	99.2
85	54.1	42.2	63.4
99	61.6	48.6	73.0



#56
Ethyl methacrylate
Concen: 18.826 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



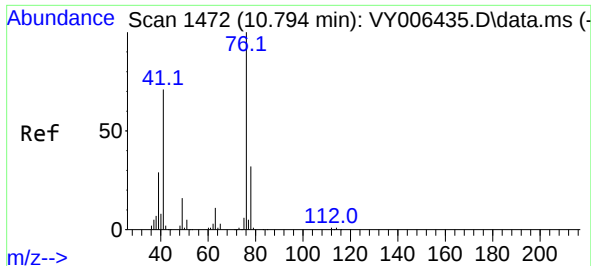
Tgt Ion:	69	Resp:	33106
Ion	Ratio	Lower	Upper
69	100		
41	77.2	62.9	94.3
39	44.5	35.7	53.5



Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

Manual Integrations
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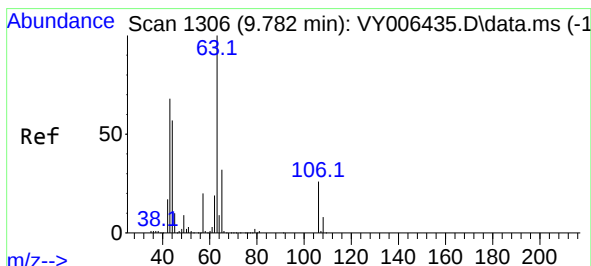
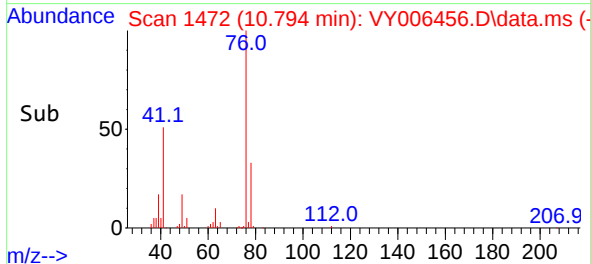
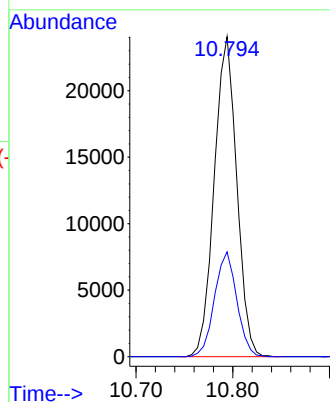
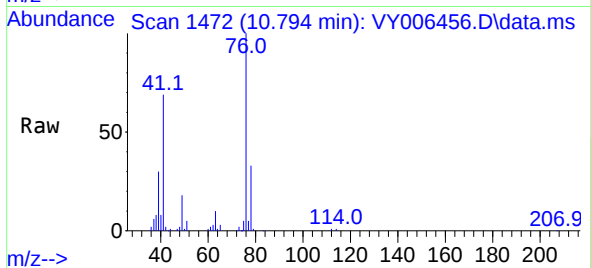
#57
1,3-Dichloropropane
Concen: 18.750 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 76 Resp: 38788
Ion Ratio Lower Upper
76 100
78 32.5 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

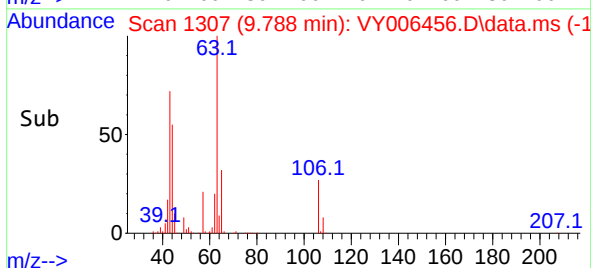
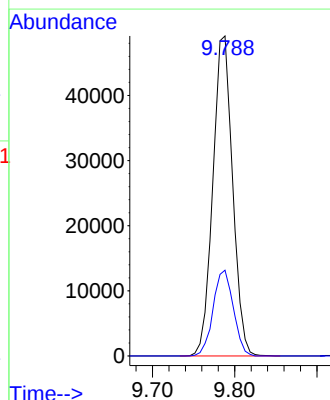
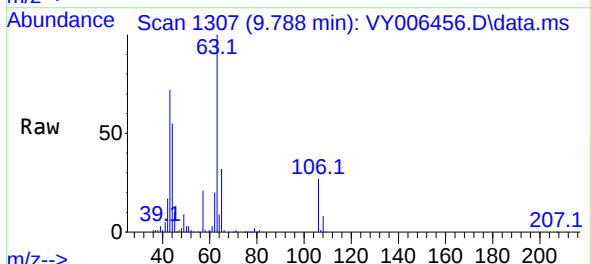
Manual Integrations
APPROVED

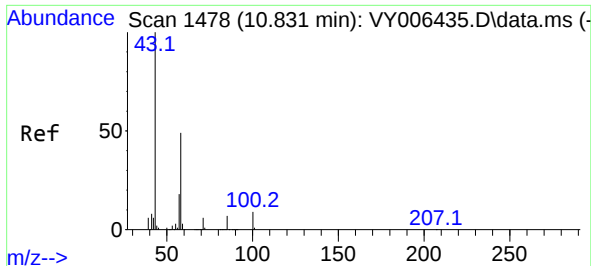
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 102.178 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 63 Resp: 81969
Ion Ratio Lower Upper
63 100
106 27.4 21.4 32.2





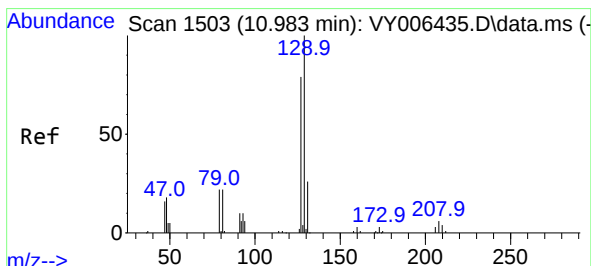
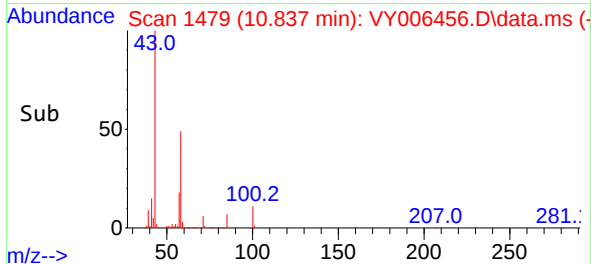
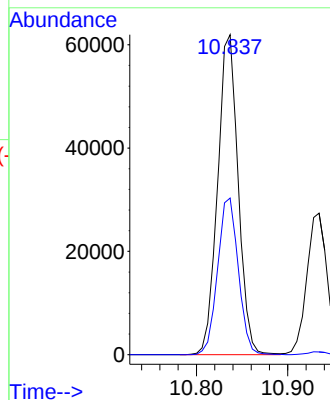
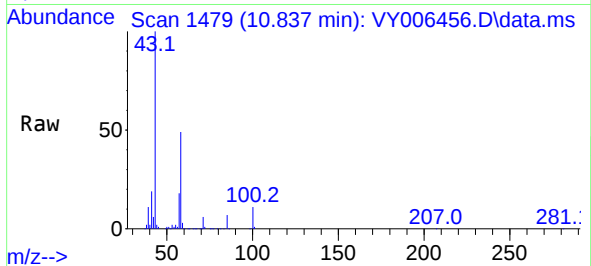
#59
2-Hexanone
Concen: 97.938 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 43 Resp: 96847
Ion Ratio Lower Upper
43 100
58 49.3 24.6 73.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

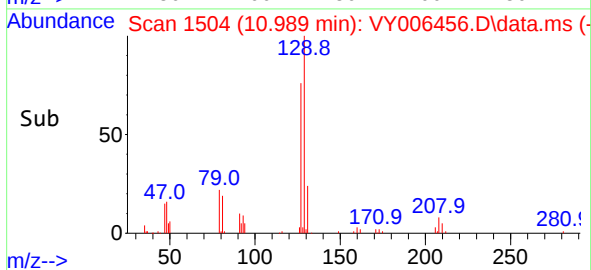
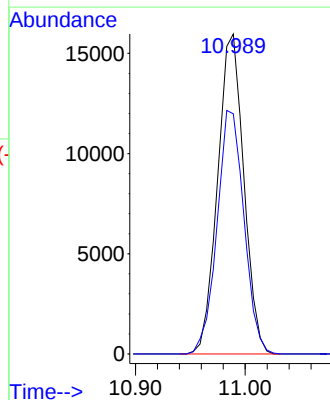
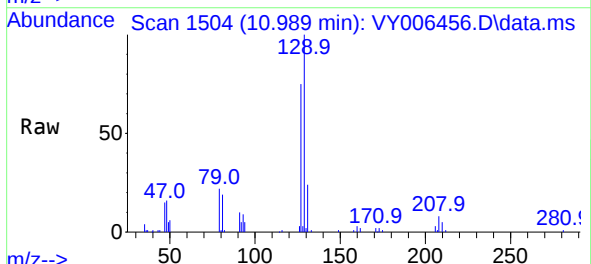
Manual Integrations
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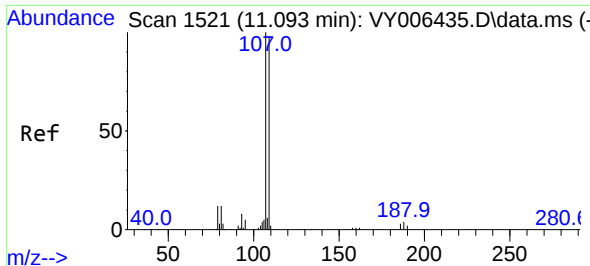
MMDadoda
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#60
Dibromochloromethane
Concen: 18.879 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 129 Resp: 26507
Ion Ratio Lower Upper
129 100
127 78.3 39.4 118.1





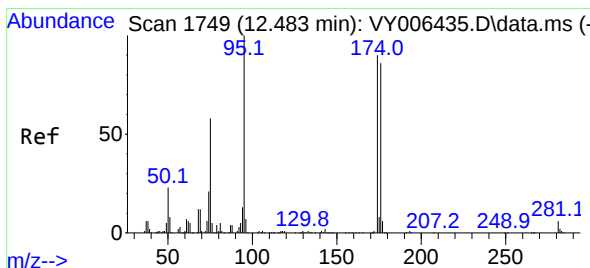
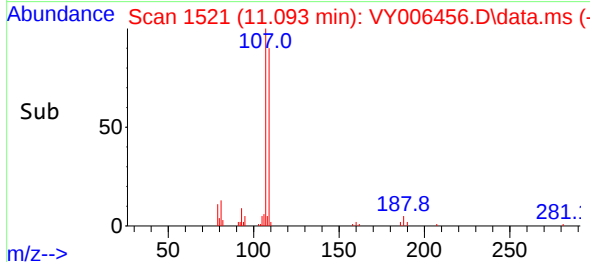
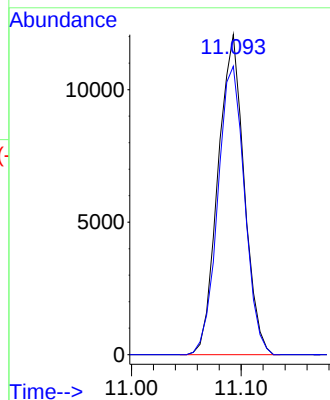
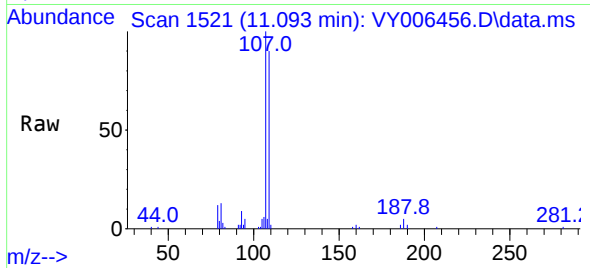
#61
1,2-Dibromoethane
Concen: 18.662 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 107 Resp: 20000
Ion Ratio Lower Upper
107 100
109 92.2 76.2 114.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

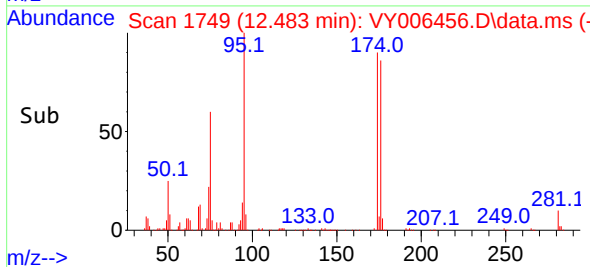
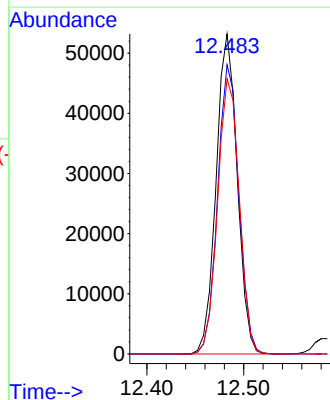
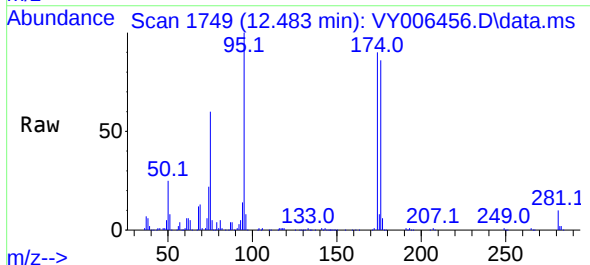
Manual Integrations
APPROVED

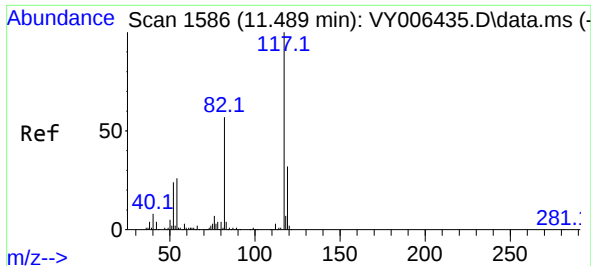
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 47.069 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

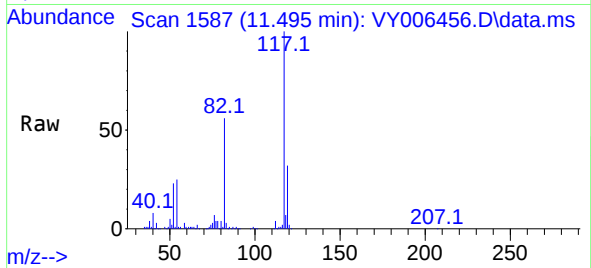
Tgt Ion: 95 Resp: 80494
Ion Ratio Lower Upper
95 100
174 90.8 0.0 177.0
176 87.9 0.0 169.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

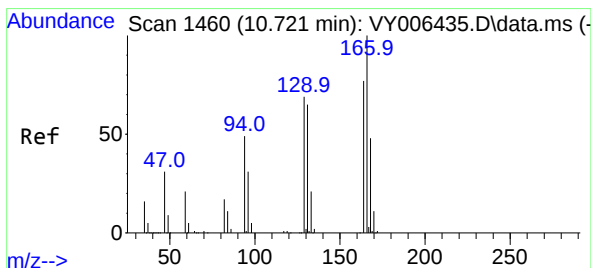
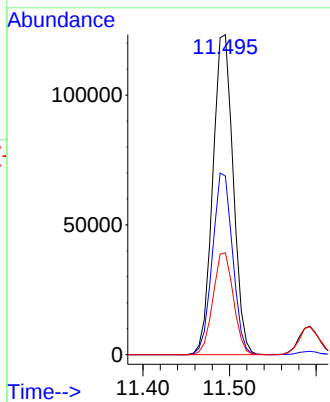
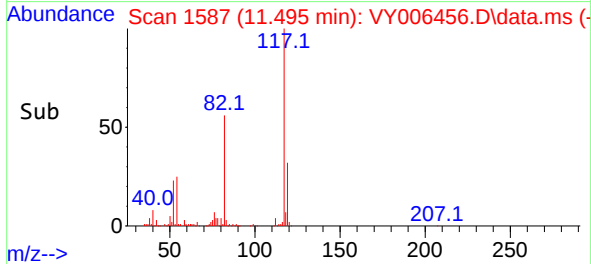
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



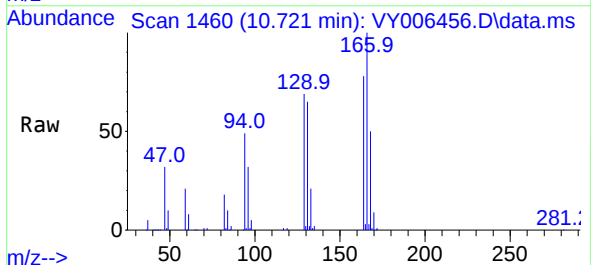
Tgt Ion:117 Resp: 201781
Ion Ratio Lower Upper
117 100
82 55.8 45.7 68.5
119 31.8 25.5 38.3

Manual Integrations
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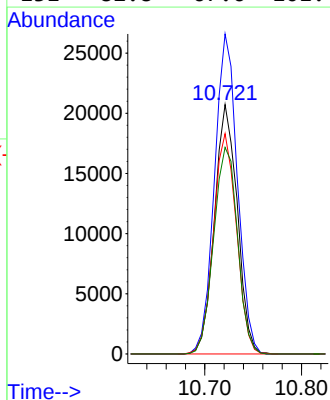
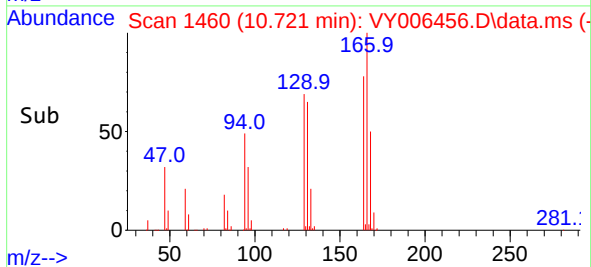
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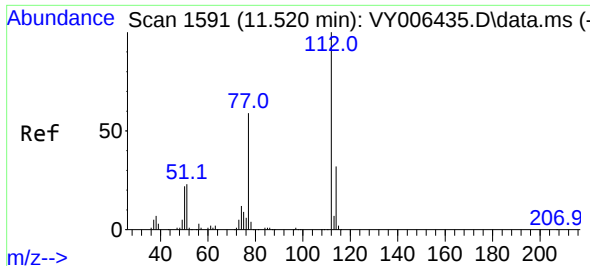


#64
Tetrachloroethene
Concen: 19.232 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



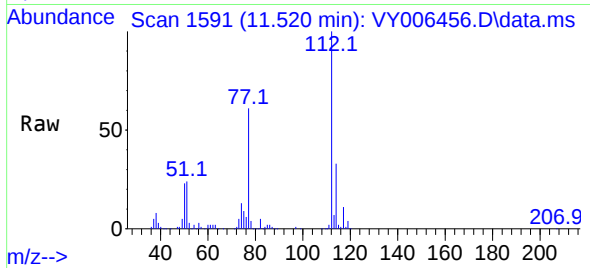
Tgt Ion:164 Resp: 33932
Ion Ratio Lower Upper
164 100
166 128.3 103.3 154.9
129 88.3 71.2 106.8
131 82.8 67.6 101.4





#65
Chlorobenzene
Concen: 18.559 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

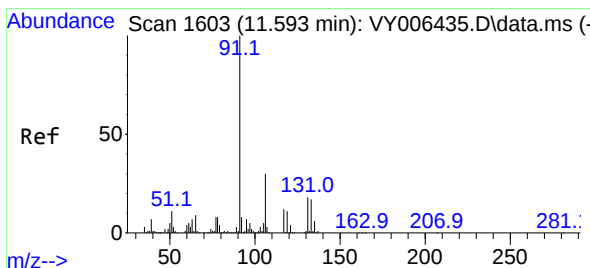
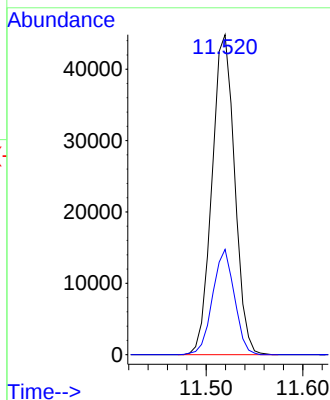
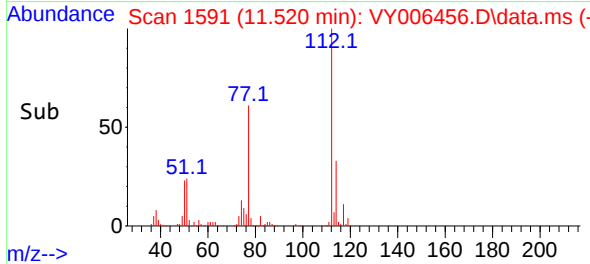
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



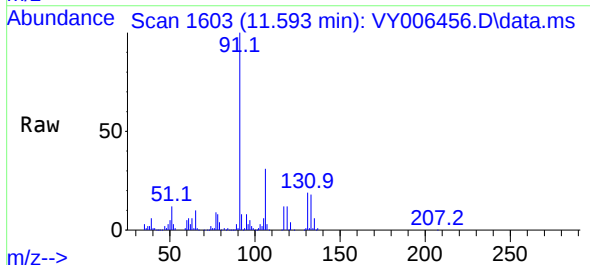
Tgt Ion:112 Resp: 72882
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.8

Manual Integrations
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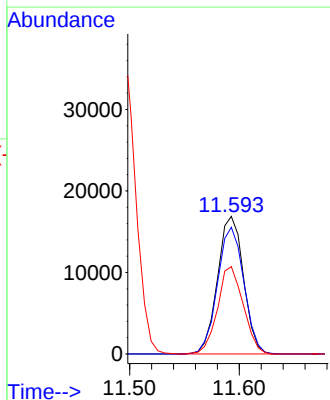
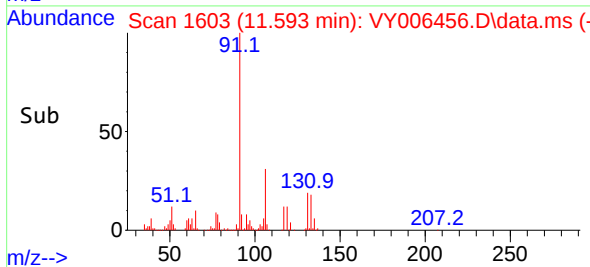
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.733 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



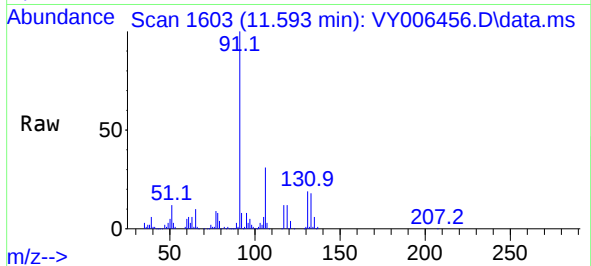
Tgt Ion:131 Resp: 27694
Ion Ratio Lower Upper
131 100
133 93.7 47.8 143.3
119 63.2 30.8 92.4





#67
Ethyl Benzene
Concen: 18.018 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

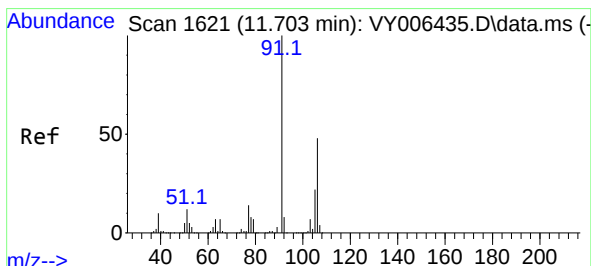
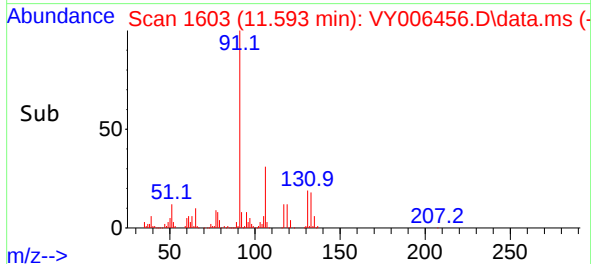
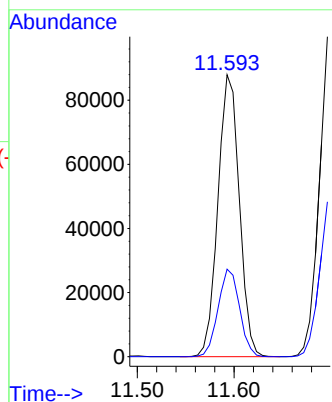
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



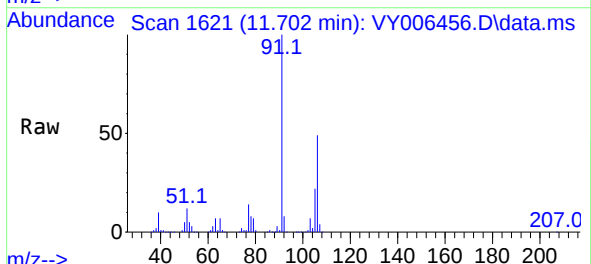
Tgt Ion: 91 Resp: 134735
Ion Ratio Lower Upper
91 100
106 31.0 24.2 36.4

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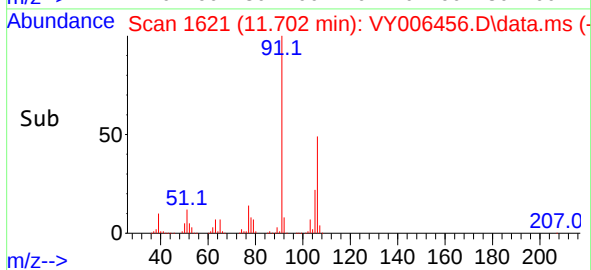
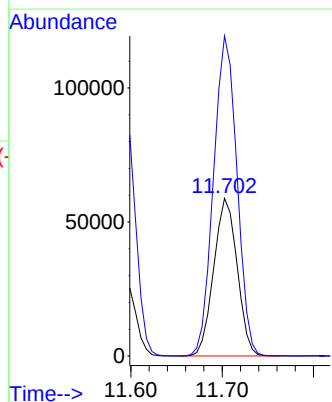
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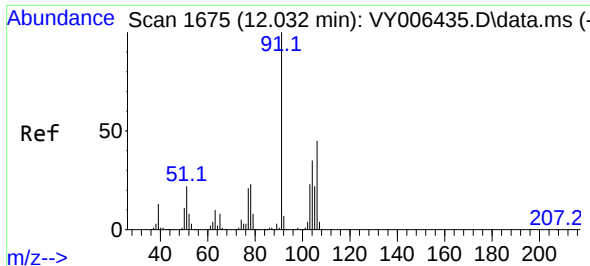


#68
m/p-Xylenes
Concen: 37.222 ug/l
RT: 11.702 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



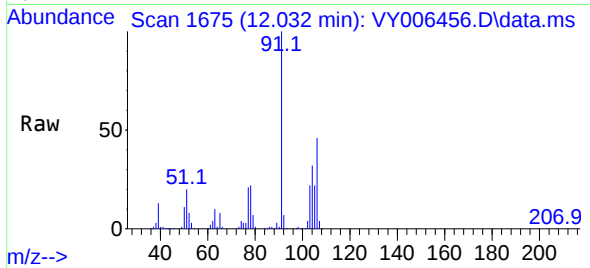
Tgt Ion: 106 Resp: 104709
Ion Ratio Lower Upper
106 100
91 203.5 167.5 251.3





#69
o-Xylene
Concen: 18.217 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

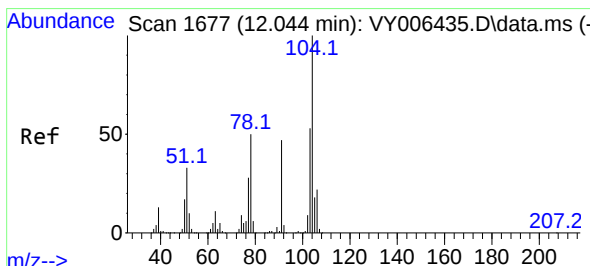
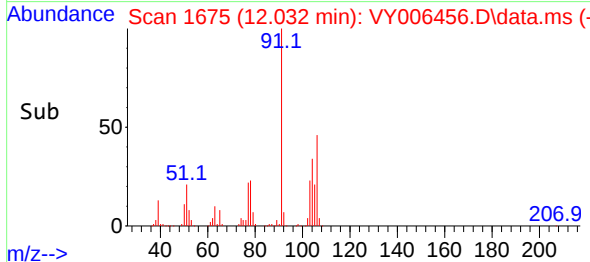
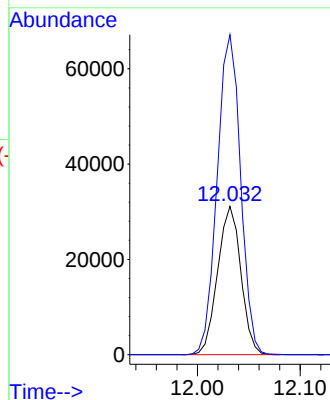
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



Tgt Ion:106 Resp: 48897
Ion Ratio Lower Upper
106 100
91 217.2 110.3 330.9

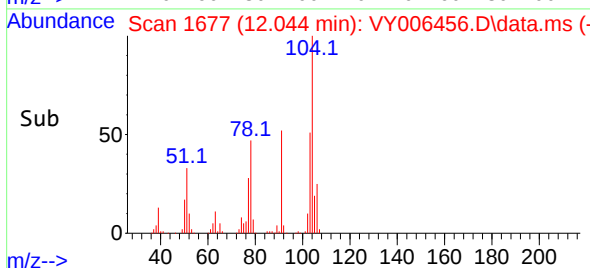
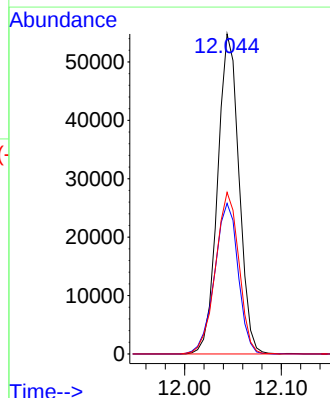
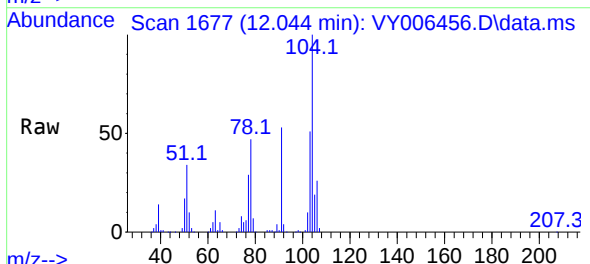
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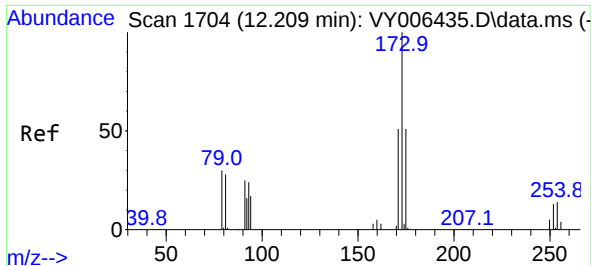
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#70
Styrene
Concen: 18.344 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion:104 Resp: 84188
Ion Ratio Lower Upper
104 100
78 51.8 42.6 63.8
103 55.2 44.6 67.0





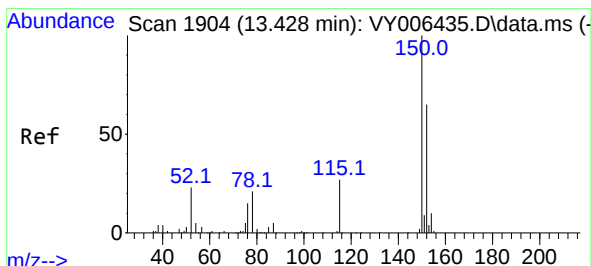
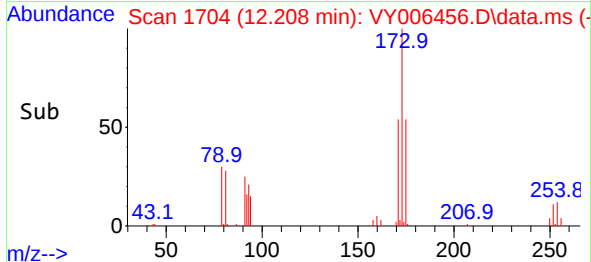
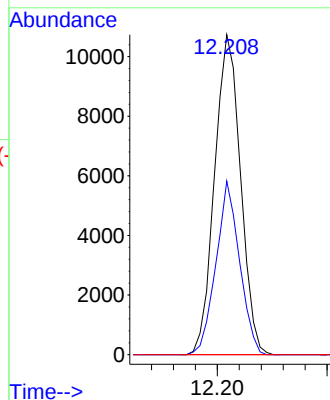
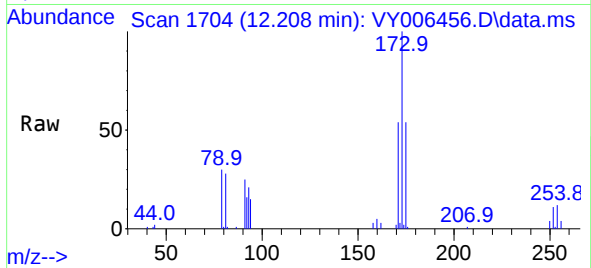
#71
Bromoform
Concen: 18.886 ug/l
RT: 12.208 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion:173 Resp: 17649
Ion Ratio Lower Upper
173 100
175 49.4 24.8 74.3
254 0.0 0.1 0.1#

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

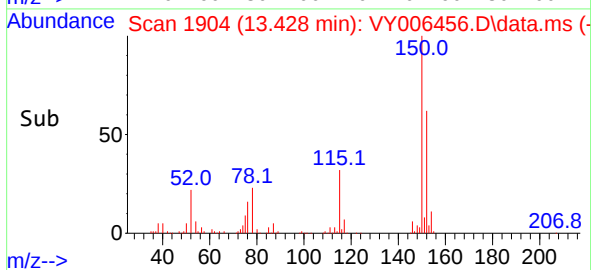
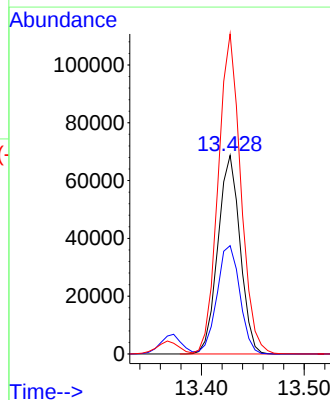
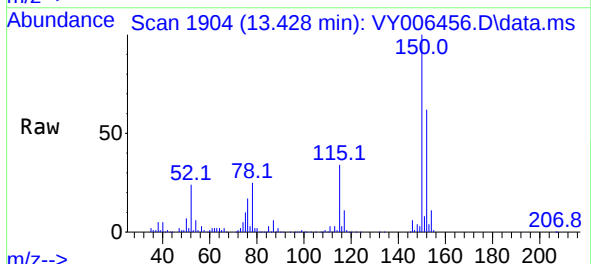
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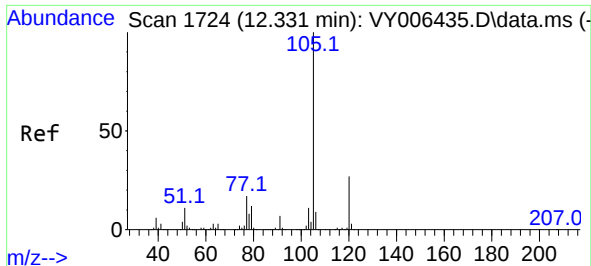
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

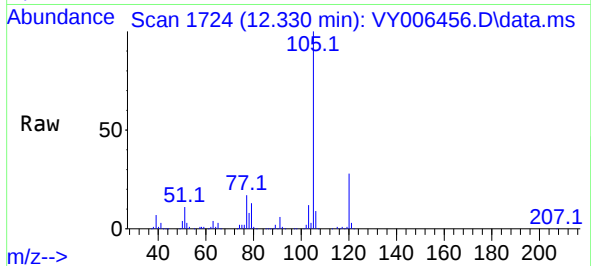
Tgt Ion:152 Resp: 102583
Ion Ratio Lower Upper
152 100
115 56.7 28.5 85.5
150 164.8 0.0 348.2



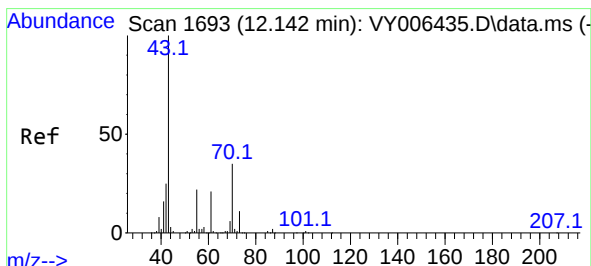
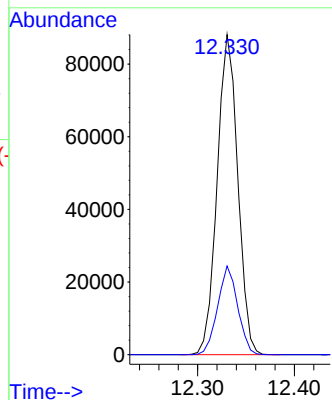
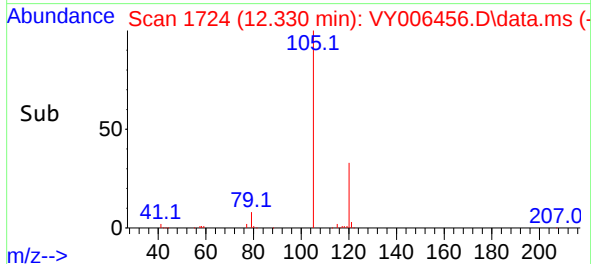


#73
Isopropylbenzene
Concen: 18.167 ug/l
RT: 12.330 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

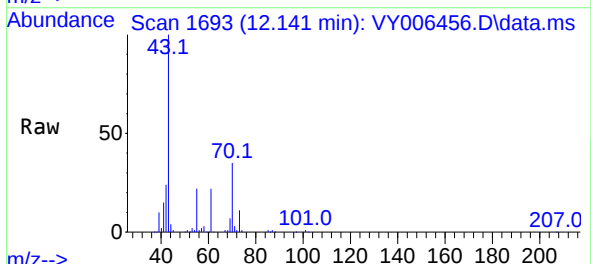
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



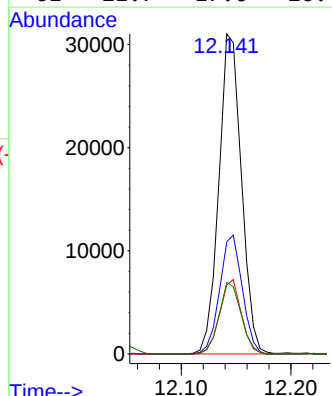
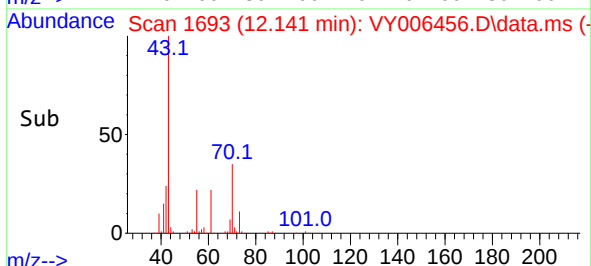
Tgt Ion:105 Resp: 130361
Ion Ratio Lower Upper
105 100
120 26.9 13.3 39.9

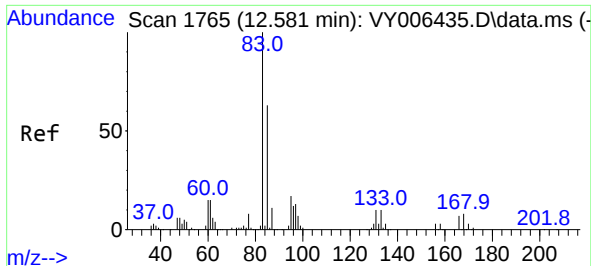


#74
N-ethyl acetate
Concen: 18.704 ug/l
RT: 12.141 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



Tgt Ion: 43 Resp: 44525
Ion Ratio Lower Upper
43 100
70 37.1 29.4 44.0
55 22.3 18.1 27.1
61 21.7 17.6 26.4





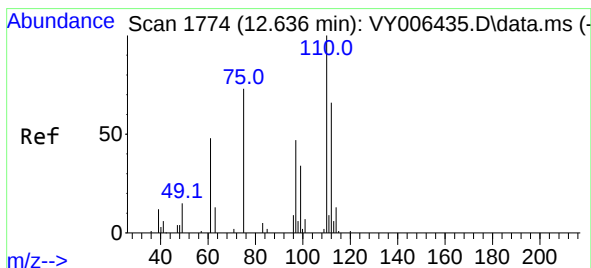
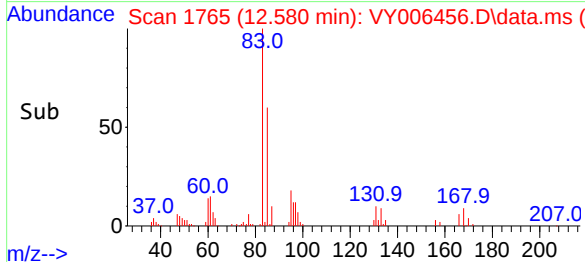
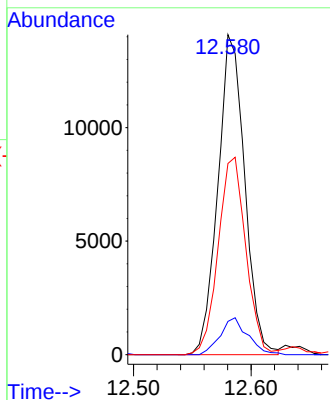
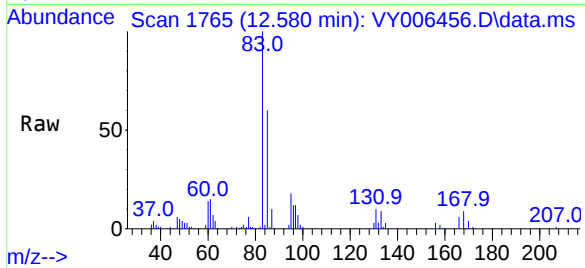
#75
1,1,2,2-Tetrachloroethane
Concen: 17.986 ug/l
RT: 12.580 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 83 Resp: 22344
Ion Ratio Lower Upper
83 100
131 11.9 5.5 16.4
85 63.5 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

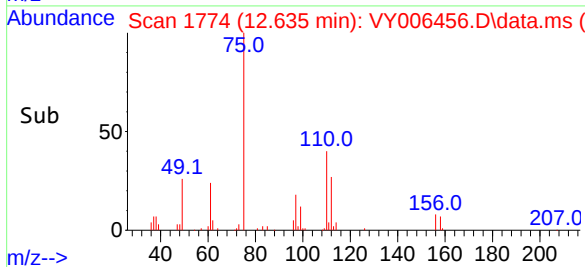
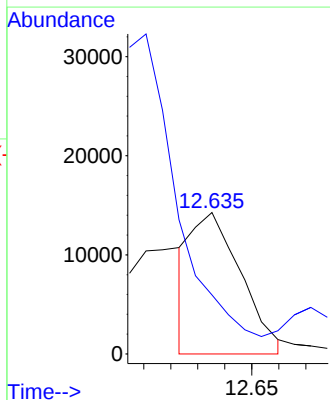
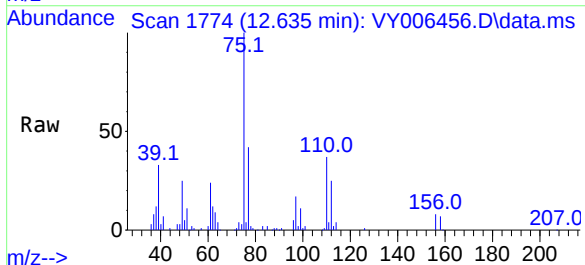
Manual Integrations
APPROVED

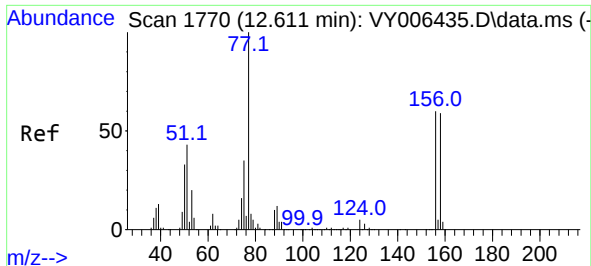
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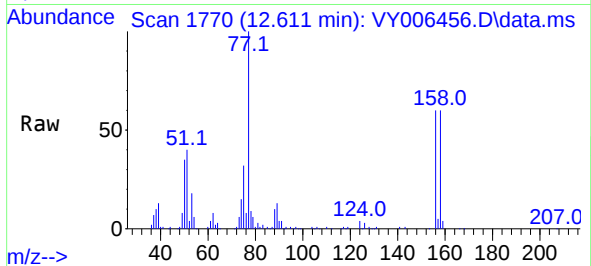
#76
1,2,3-Trichloropropane
Concen: 17.295 ug/l m
RT: 12.635 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 75 Resp: 18282
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

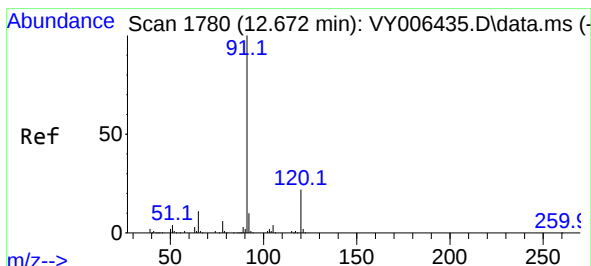
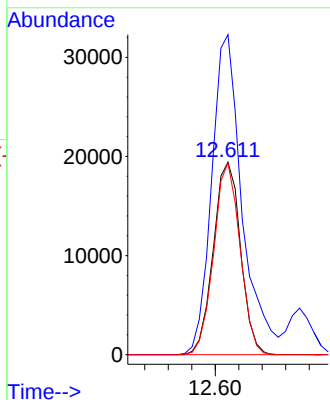
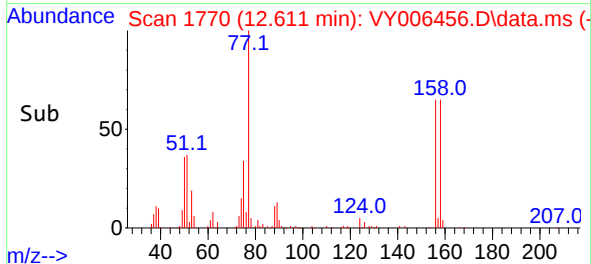




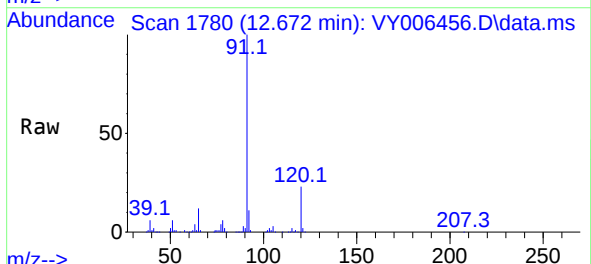
#77
Bromobenzene
Concen: 18.479 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



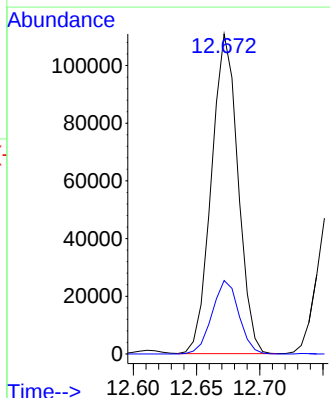
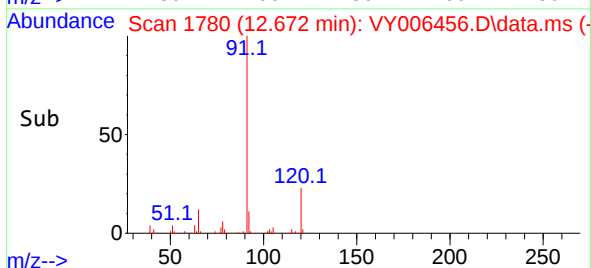
Tgt Ion:156 Resp: 31242
Ion Ratio Lower Upper
156 100
77 185.8 94.2 282.4
158 96.3 48.6 145.8



#78
n-propylbenzene
Concen: 18.283 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



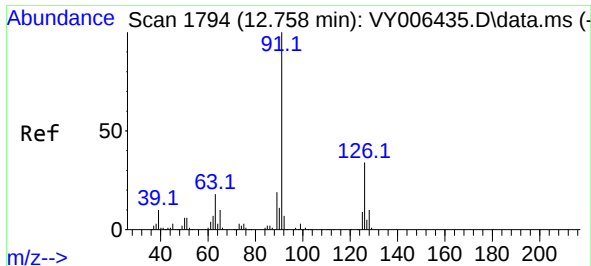
Tgt Ion: 91 Resp: 162131
Ion Ratio Lower Upper
91 100
120 23.0 11.3 33.8



Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

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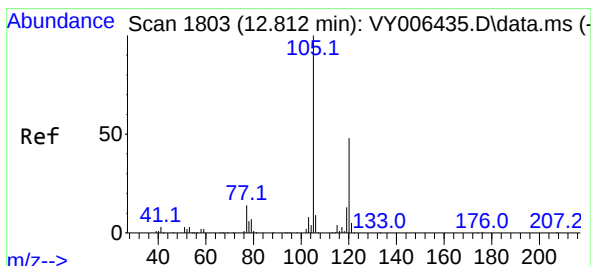
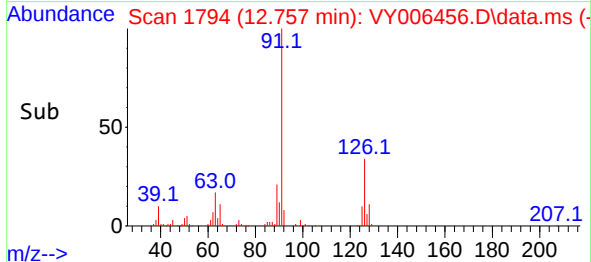
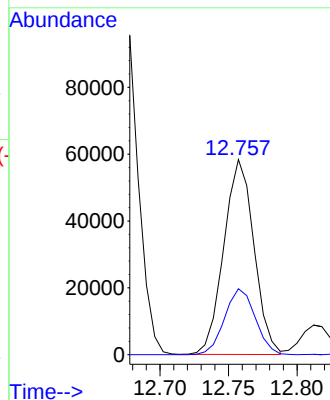
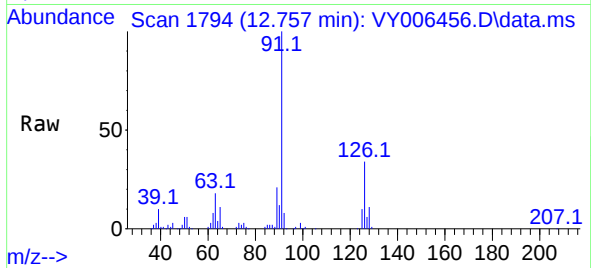
#79
2-Chlorotoluene
Concen: 18.197 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 91 Resp: 89339
Ion Ratio Lower Upper
91 100
126 34.3 17.1 51.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

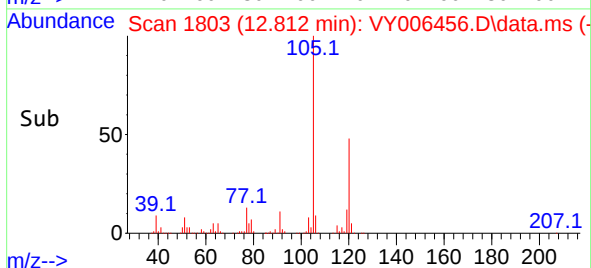
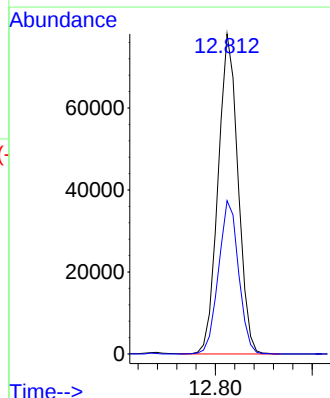
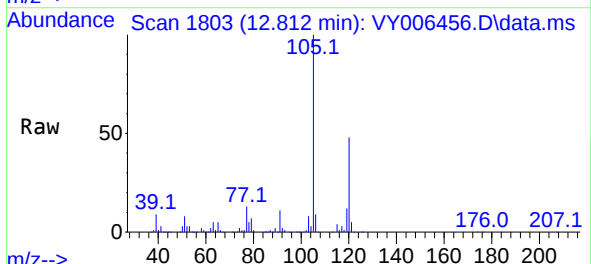
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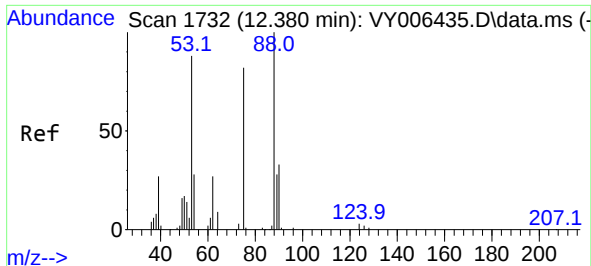
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#80
1,3,5-Trimethylbenzene
Concen: 18.572 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

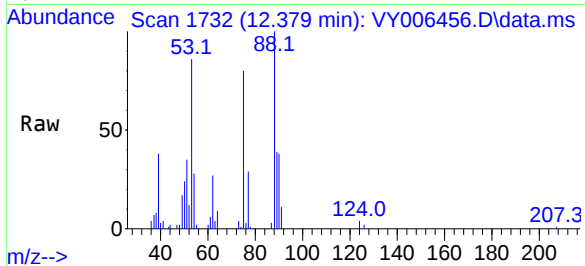
Tgt Ion:105 Resp: 111594
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.4





#81
trans-1,4-Dichloro-2-butene
Concen: 17.898 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

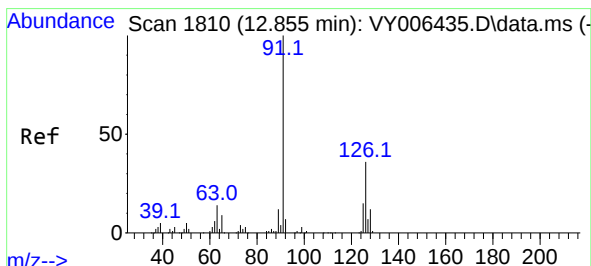
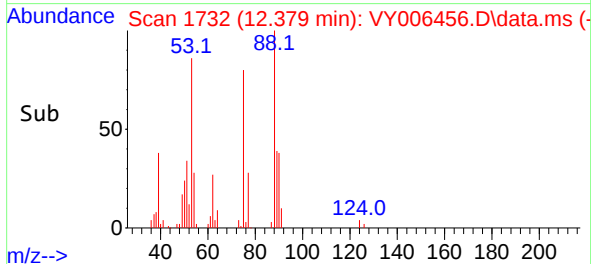
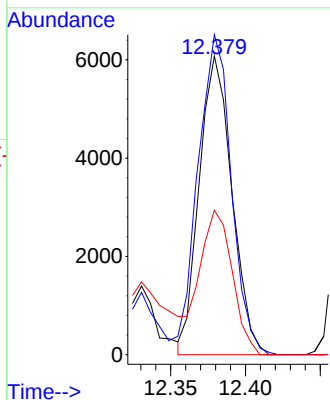
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



Tgt Ion: 75 Resp: 9216
Ion Ratio Lower Upper
75 100
53 110.1 85.8 128.6
89 50.0 39.3 58.9

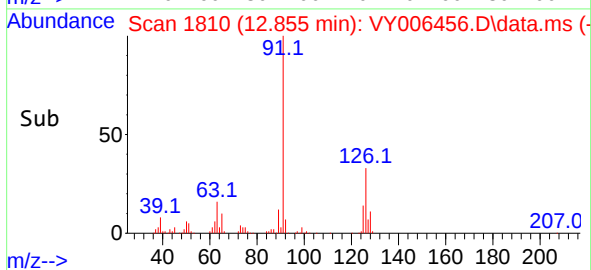
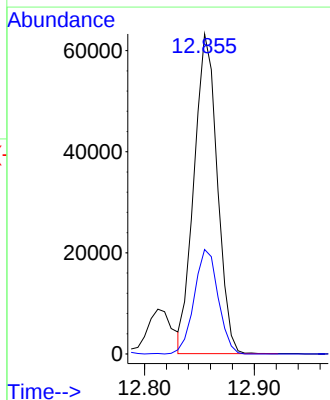
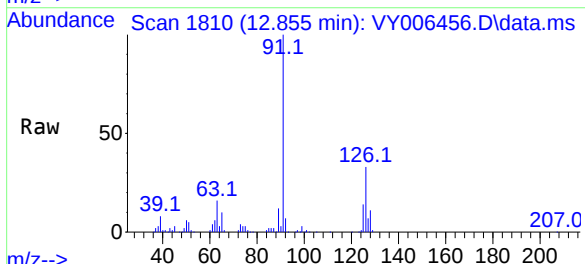
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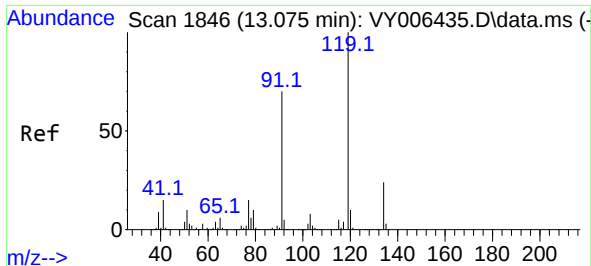
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#82
4-Chlorotoluene
Concen: 18.175 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

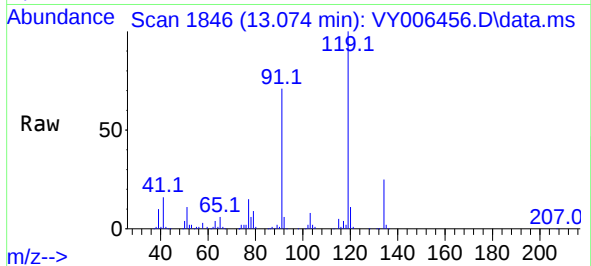
Tgt Ion: 91 Resp: 92975
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.4





#83
tert-Butylbenzene
Concen: 18.904 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

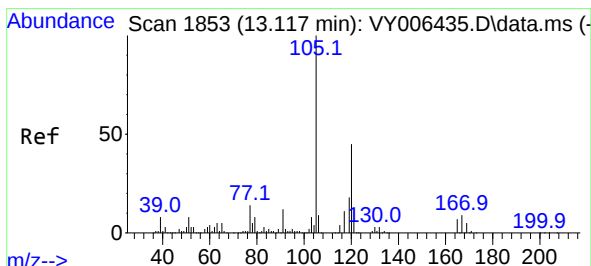
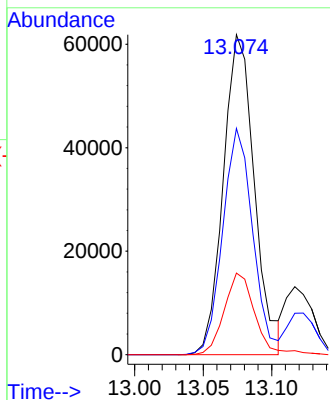
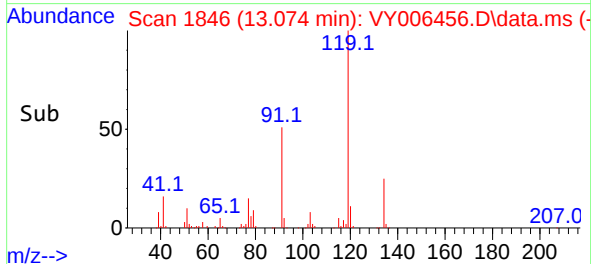
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



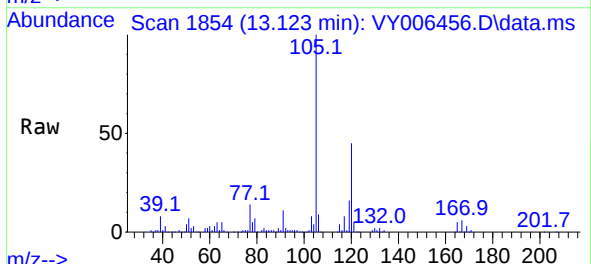
Tgt Ion:119 Resp: 97607
Ion Ratio Lower Upper
119 100
91 68.4 34.8 104.5
134 25.1 13.0 38.9

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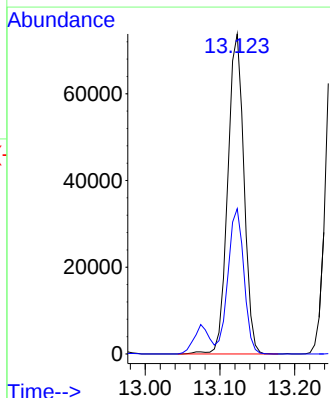
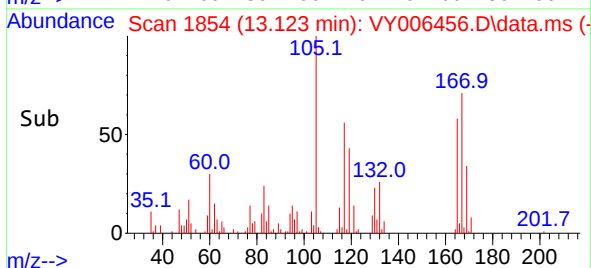
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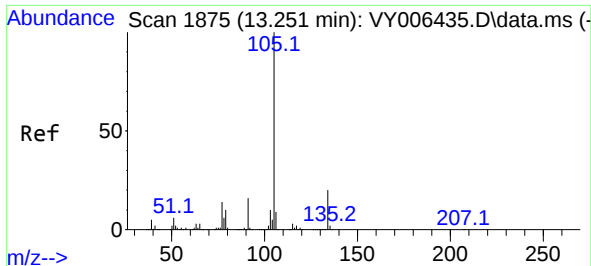


#84
1,2,4-Trimethylbenzene
Concen: 18.488 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



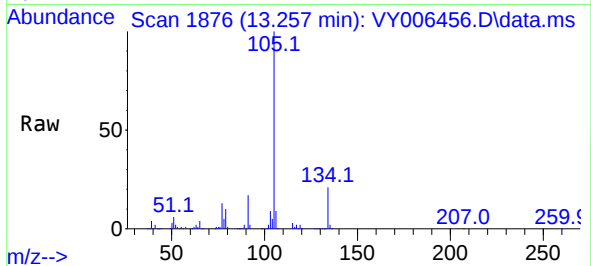
Tgt Ion:105 Resp: 111072
Ion Ratio Lower Upper
105 100
120 44.7 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 18.642 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.006 min
 Lab File: VY006456.D
 Acq: 25 Oct 2021 11:01

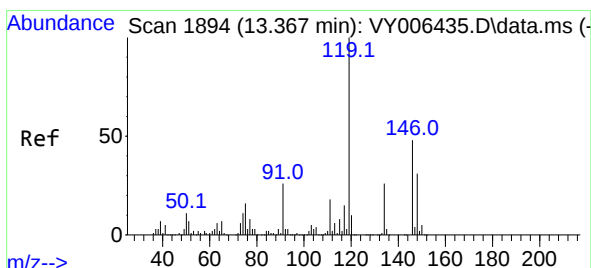
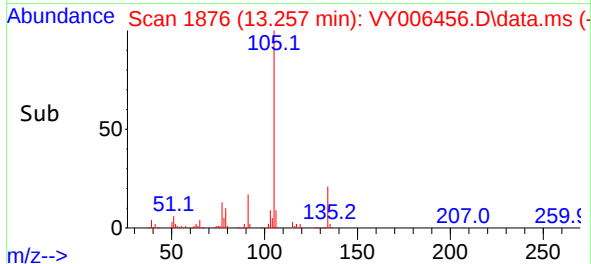
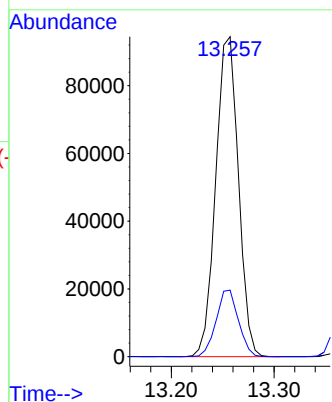
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1025SBS01



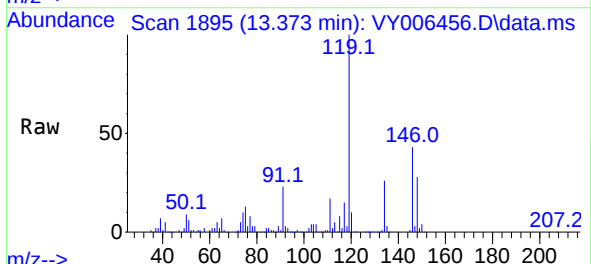
Tgt Ion:105 Resp: 144529
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.3

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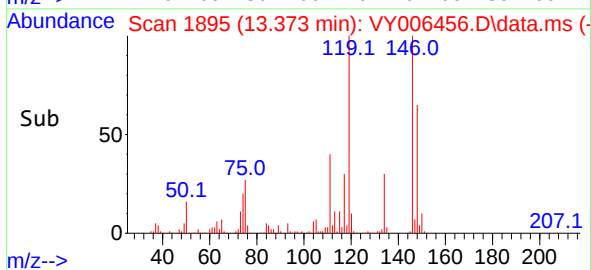
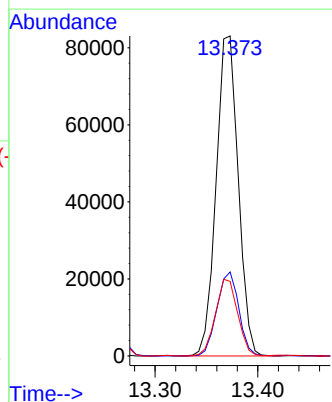
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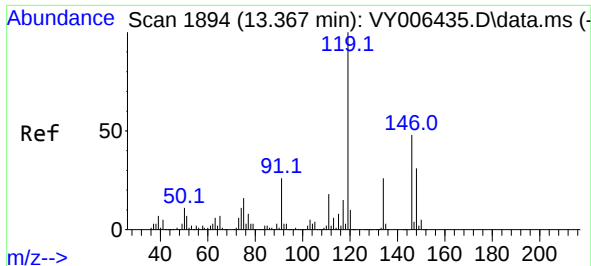


#86
 p-Isopropyltoluene
 Concen: 18.714 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY006456.D
 Acq: 25 Oct 2021 11:01

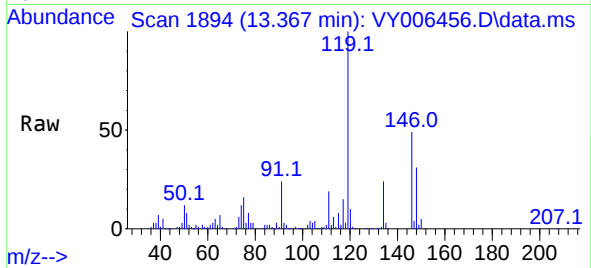


Tgt Ion:119 Resp: 123779
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.1 39.1
 91 24.1 12.4 37.4

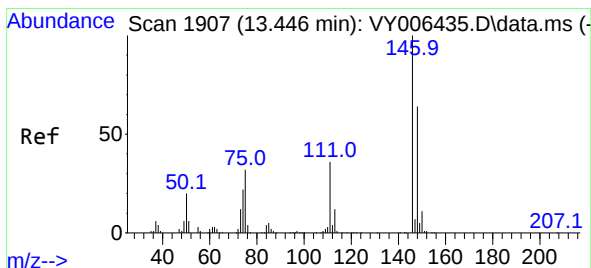
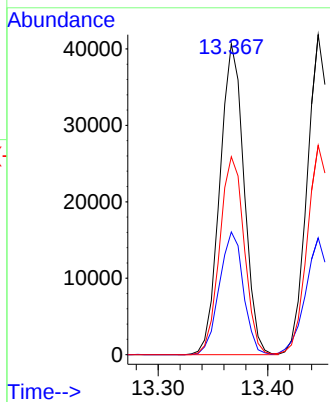
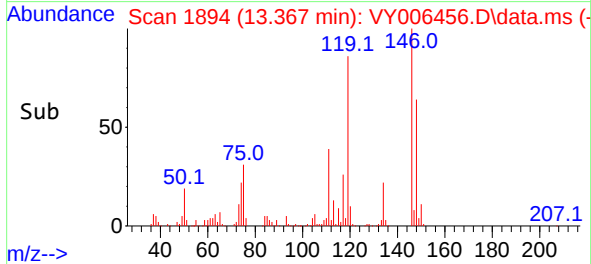




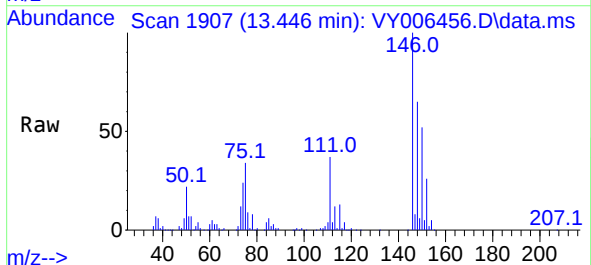
#87
1,3-Dichlorobenzene
Concen: 18.387 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



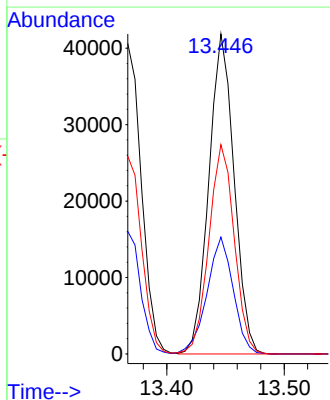
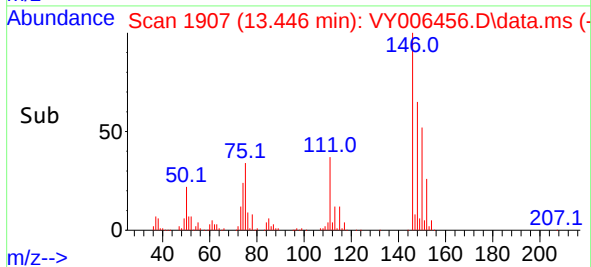
Tgt Ion:146 Resp: 62389
Ion Ratio Lower Upper
146 100
111 39.3 19.3 57.9
148 64.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.751 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



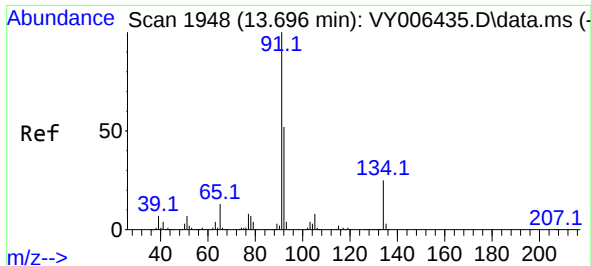
Tgt Ion:146 Resp: 62559
Ion Ratio Lower Upper
146 100
111 38.0 18.9 56.5
148 65.9 32.0 96.2



Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

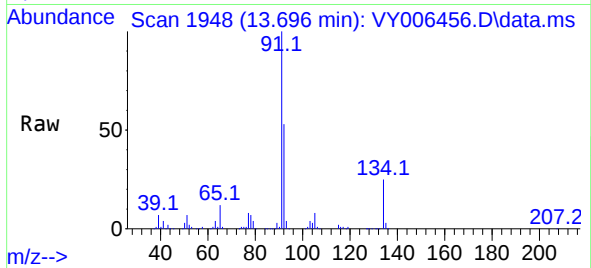
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#89
n-Butylbenzene
Concen: 18.265 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

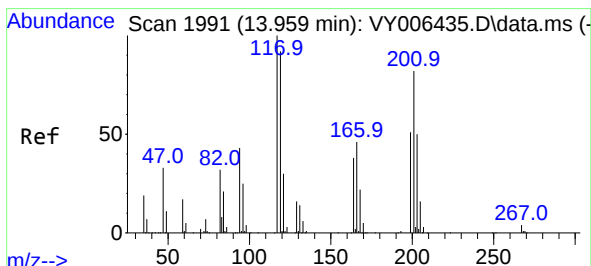
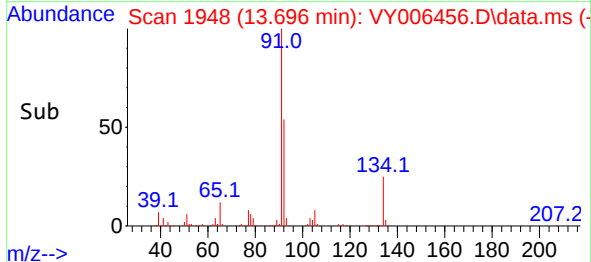
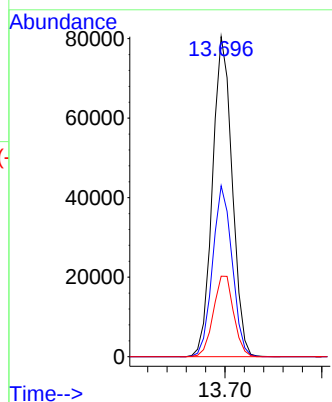
Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01



Tgt Ion: 91 Resp: 113643
Ion Ratio Lower Upper
91 100
92 53.1 26.3 78.9
134 26.0 12.9 38.7

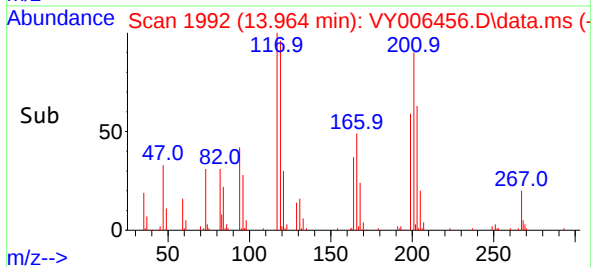
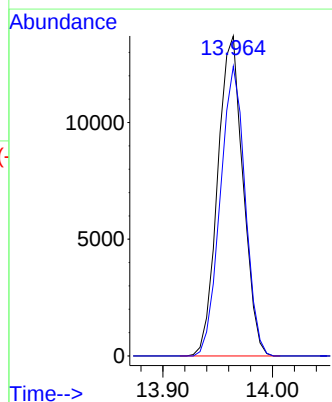
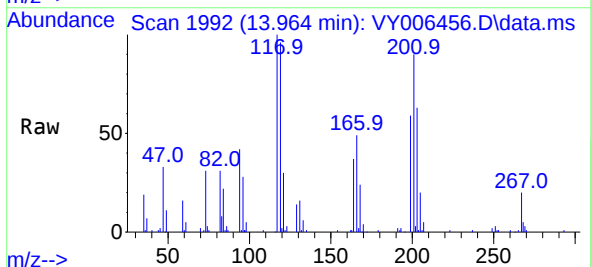
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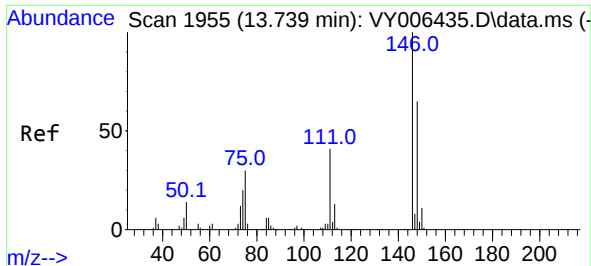
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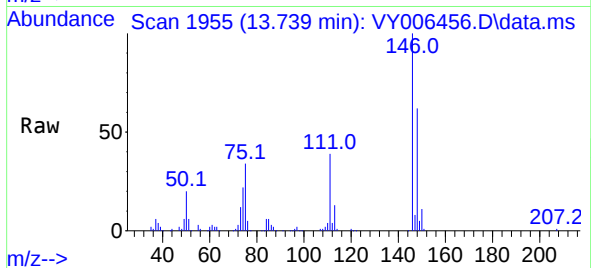
#90
Hexachloroethane
Concen: 18.446 ug/l
RT: 13.964 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion: 117 Resp: 22035
Ion Ratio Lower Upper
117 100
201 88.6 43.4 130.1

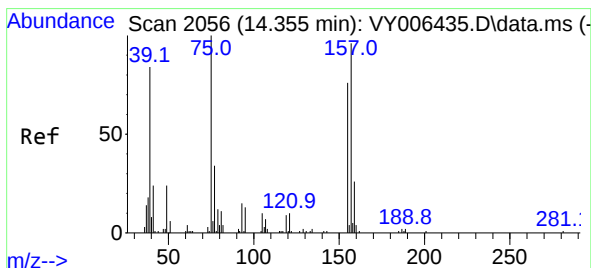
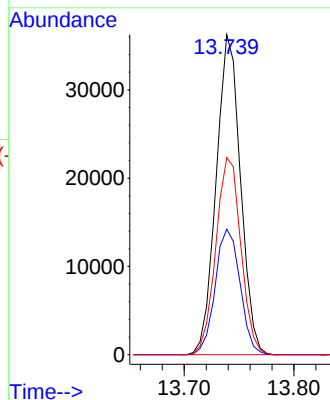
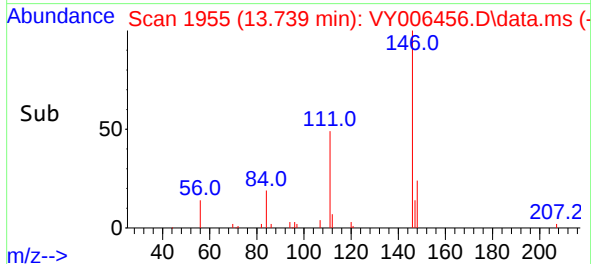




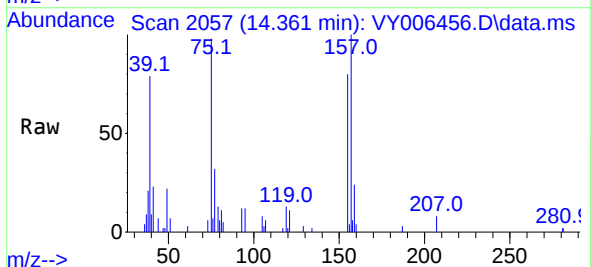
#91
1,2-Dichlorobenzene
Concen: 18.787 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



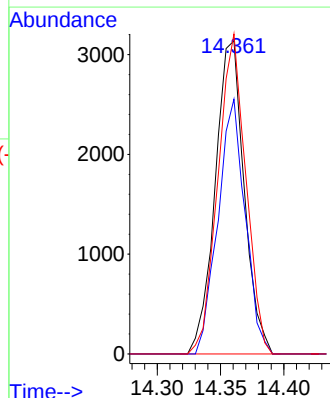
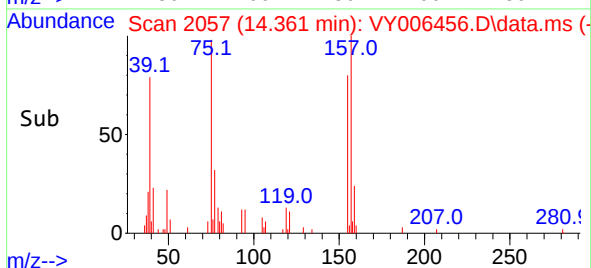
Tgt Ion:146 Resp: 55915
Ion Ratio Lower Upper
146 100
111 40.0 20.1 60.3
148 63.4 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.970 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



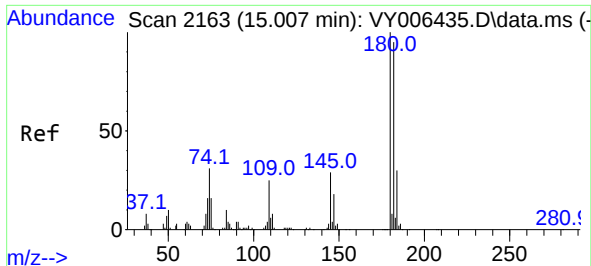
Tgt Ion: 75 Resp: 5003
Ion Ratio Lower Upper
75 100
155 76.2 39.0 116.9
157 98.1 49.2 147.6



Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

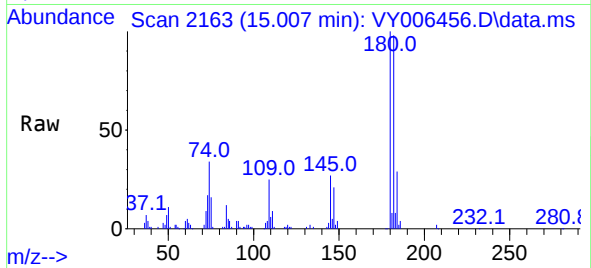
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#93
1,2,4-Trichlorobenzene
Concen: 18.661 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

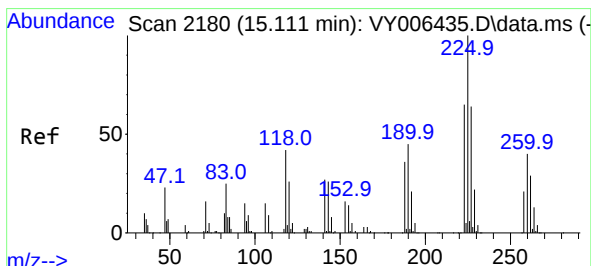
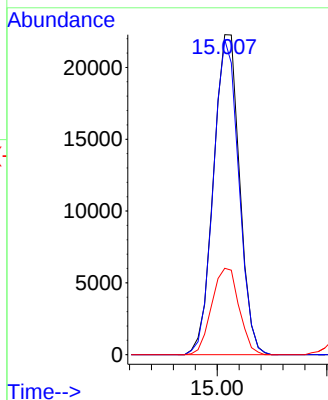
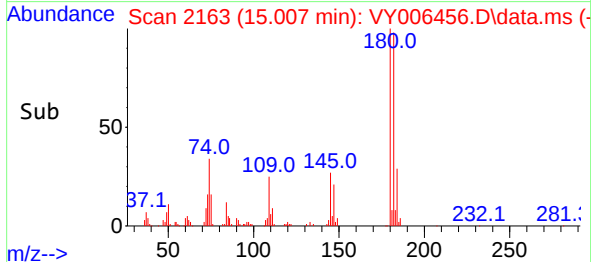
Instrument :
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ClientSampleId :
VY1025SBS01



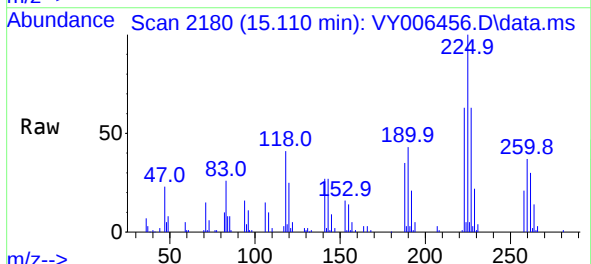
Tgt Ion:180 Resp: 36663
Ion Ratio Lower Upper
180 100
182 96.1 47.1 141.4
145 28.4 14.5 43.6

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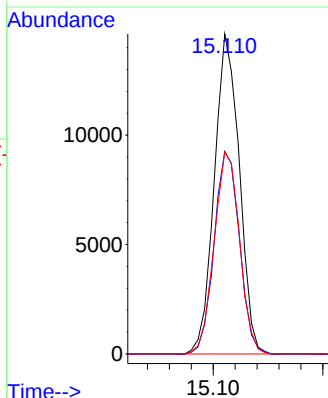
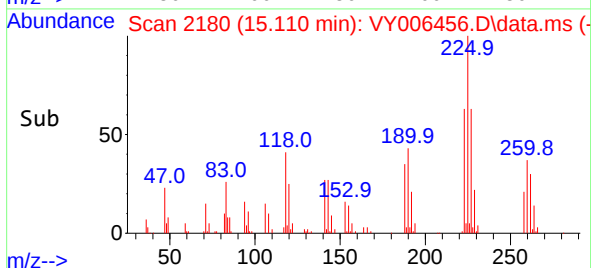
MMDadoda
10/26/2021 6:15:58 PM

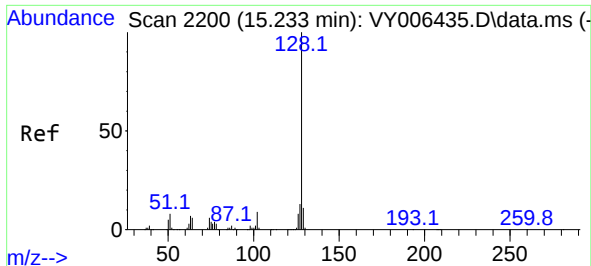


#94
Hexachlorobutadiene
Concen: 18.348 ug/l
RT: 15.110 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01



Tgt Ion:225 Resp: 23104
Ion Ratio Lower Upper
225 100
223 64.2 31.6 94.7
227 64.2 31.9 95.9





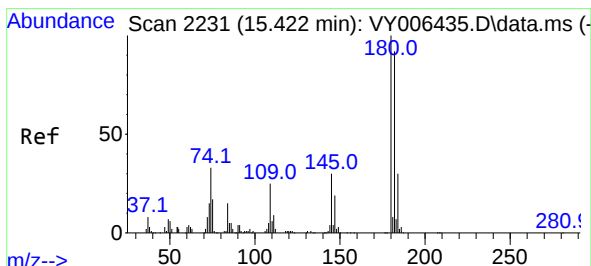
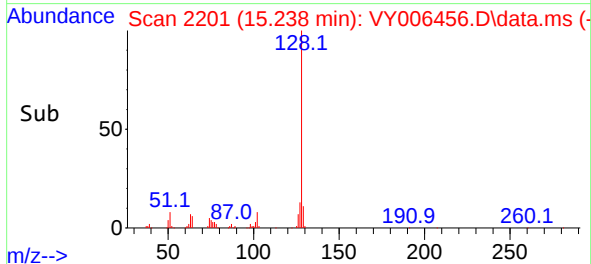
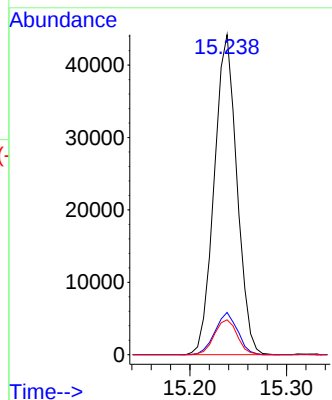
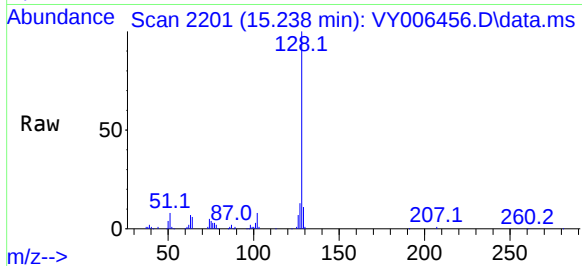
#95
Naphthalene
Concen: 18.731 ug/l
RT: 15.238 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion:	128	Resp:	72035
Ion	Ratio	Lower	Upper
128	100		
127	13.1	11.0	16.4
129	11.0	8.9	13.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1025SBS01

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 18.524 ug/l
RT: 15.427 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY006456.D
Acq: 25 Oct 2021 11:01

Tgt Ion:	180	Resp:	31871
Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.8	143.4
145	30.2	15.3	45.8

