

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062821\
 Data File : VY005240.D
 Acq On : 28 Jun 2021 11:44
 Operator : SY/MD
 Sample : VY0628SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

Manual Integrations
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 6/30/2021 7:39:14 PM

Quant Time: Jun 29 01:14:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	323292	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	451126	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	414682	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	215181	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.148	65	137703	51.327	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 102.660%	
35) Dibromofluoromethane	7.722	113	138111	51.911	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 103.820%	
50) Toluene-d8	10.185	98	554345	52.101	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 104.200%	
62) 4-Bromofluorobenzene	12.483	95	185015	52.184	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 104.360%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	45047	21.191	ug/l	99
3) Chloromethane	2.119	50	58130	20.532	ug/l	97
4) Vinyl Chloride	2.259	62	65111	20.114	ug/l	99
5) Bromomethane	2.649	94	44452	21.650	ug/l	99
6) Chloroethane	2.796	64	39731	18.769	ug/l	98
7) Trichlorofluoromethane	3.131	101	90259	20.857	ug/l	100
8) Diethyl Ether	3.533	74	31642	19.545	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.905	101	54661	20.632	ug/l	98
10) Methyl Iodide	4.094	142	64797	17.193	ug/l	99
11) Tert butyl alcohol	4.948	59	57768	149.256	ug/l #	77
12) 1,1-Dichloroethene	3.881	96	52992	19.798	ug/l	99
13) Acrolein	3.734	56	15940	120.917	ug/l	94
14) Allyl chloride	4.484	41	74593	19.400	ug/l	100
15) Acrylonitrile	5.173	53	72586	96.521	ug/l	100
16) Acetone	3.960	43	62145	100.270	ug/l	98
17) Carbon Disulfide	4.198	76	169457	20.128	ug/l	99
18) Methyl Acetate	4.497	43	31054	18.854	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	140917	19.256	ug/l	98
20) Methylene Chloride	4.728	84	78459	18.395	ug/l	97
21) trans-1,2-Dichloroethene	5.228	96	60317	20.237	ug/l	97
22) Diisopropyl ether	6.124	45	156319	19.557	ug/l	98
23) Vinyl Acetate	6.069	43	499893	96.647	ug/l	100
24) 1,1-Dichloroethane	6.027	63	97321	19.619	ug/l	100
25) 2-Butanone	6.996	43	85064	94.126	ug/l	97
26) 2,2-Dichloropropane	6.990	77	87346	20.192	ug/l	100
27) cis-1,2-Dichloroethene	6.996	96	65919	19.665	ug/l	100
28) Bromochloromethane	7.344	49	36742	18.512	ug/l	97
29) Tetrahydrofuran	7.356	42	55947	94.093	ug/l	99
30) Chloroform	7.514	83	99983	19.806	ug/l	99
31) Cyclohexane	7.789	56	93736	19.570	ug/l	96
32) 1,1,1-Trichloroethane	7.709	97	89696	19.922	ug/l	99
36) 1,1-Dichloropropene	7.923	75	81359	20.481	ug/l	98
37) Ethyl Acetate	7.081	43	39036	19.056	ug/l	98
38) Carbon Tetrachloride	7.904	117	85220	20.494	ug/l	100
39) Methylcyclohexane	9.185	83	102973	20.029	ug/l	99
40) Benzene	8.167	78	234355	20.007	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	20669	18.193	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	63249	19.880	ug/l	99
43) Isopropyl Acetate	8.282	43	70636	18.760	ug/l	98
44) Trichloroethene	8.941	130	68349	20.639	ug/l	100
45) 1,2-Dichloropropane	9.221	63	54710	19.519	ug/l	96
46) Dibromomethane	9.307	93	32194	19.750	ug/l	99
47) Bromodichloromethane	9.502	83	75798	19.832	ug/l	100
48) Methyl methacrylate	9.301	41	31492	19.064	ug/l	99
49) 1,4-Dioxane	9.301	88	8129	379.227	ug/l	92
51) 4-Methyl-2-Pentanone	10.075	43	189672	96.241	ug/l	100
52) Toluene	10.245	92	152153	20.322	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	81857	19.565	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	94000	19.928	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	47518	19.962	ug/l	99
56) Ethyl methacrylate	10.514	69	61932	19.166	ug/l	99
57) 1,3-Dichloropropane	10.794	76	79369	19.907	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.788	63	152920	107.295	ug/l	99
59) 2-Hexanone	10.837	43	129804	95.761	ug/l	100
60) Dibromochloromethane	10.989	129	58004	19.892	ug/l	99
61) 1,2-Dibromoethane	11.093	107	46105	19.911	ug/l	99
64) Tetrachloroethene	10.721	164	62107	20.296	ug/l	98
65) Chlorobenzene	11.520	112	164032	19.957	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	61304	20.095	ug/l	99
67) Ethyl Benzene	11.593	91	281730	19.878	ug/l	100
68) m/p-Xylenes	11.703	106	229228	40.369	ug/l	98
69) o-Xylene	12.032	106	108131	20.110	ug/l	99
70) Styrene	12.044	104	179543	19.859	ug/l	100
71) Bromoform	12.209	173	41058	19.779	ug/l #	100
73) Isopropylbenzene	12.330	105	280766	20.117	ug/l	100
74) N-amyl acetate	12.148	43	61929	18.749	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	54170	19.698	ug/l	99
76) 1,2,3-Trichloropropane	12.635	75	37016m	19.396	ug/l	
77) Bromobenzene	12.611	156	74484	20.112	ug/l	98
78) n-propylbenzene	12.672	91	332538	20.206	ug/l	99
79) 2-Chlorotoluene	12.757	91	186237	20.061	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	232095	20.102	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	19476	19.041	ug/l	98
82) 4-Chlorotoluene	12.855	91	190147	19.798	ug/l	99
83) tert-Butylbenzene	13.080	119	206716	20.083	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	229933	20.144	ug/l	100
85) sec-Butylbenzene	13.257	105	304493	20.334	ug/l	100
86) p-Isopropyltoluene	13.373	119	261713	20.256	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	140945	19.934	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	140192	20.051	ug/l	99
89) n-Butylbenzene	13.696	91	231244	20.374	ug/l	99
90) Hexachloroethane	13.964	117	47215	20.229	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	126107	20.119	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8780	19.167	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	87105	19.717	ug/l	100
94) Hexachlorobutadiene	15.110	225	55892	20.216	ug/l	99
95) Naphthalene	15.238	128	154787	18.984	ug/l	99
96) 1,2,3-Trichlorobenzene	15.427	180	76699	19.714	ug/l	98

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QLast Update : Wed Jun 23 07:57:52 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

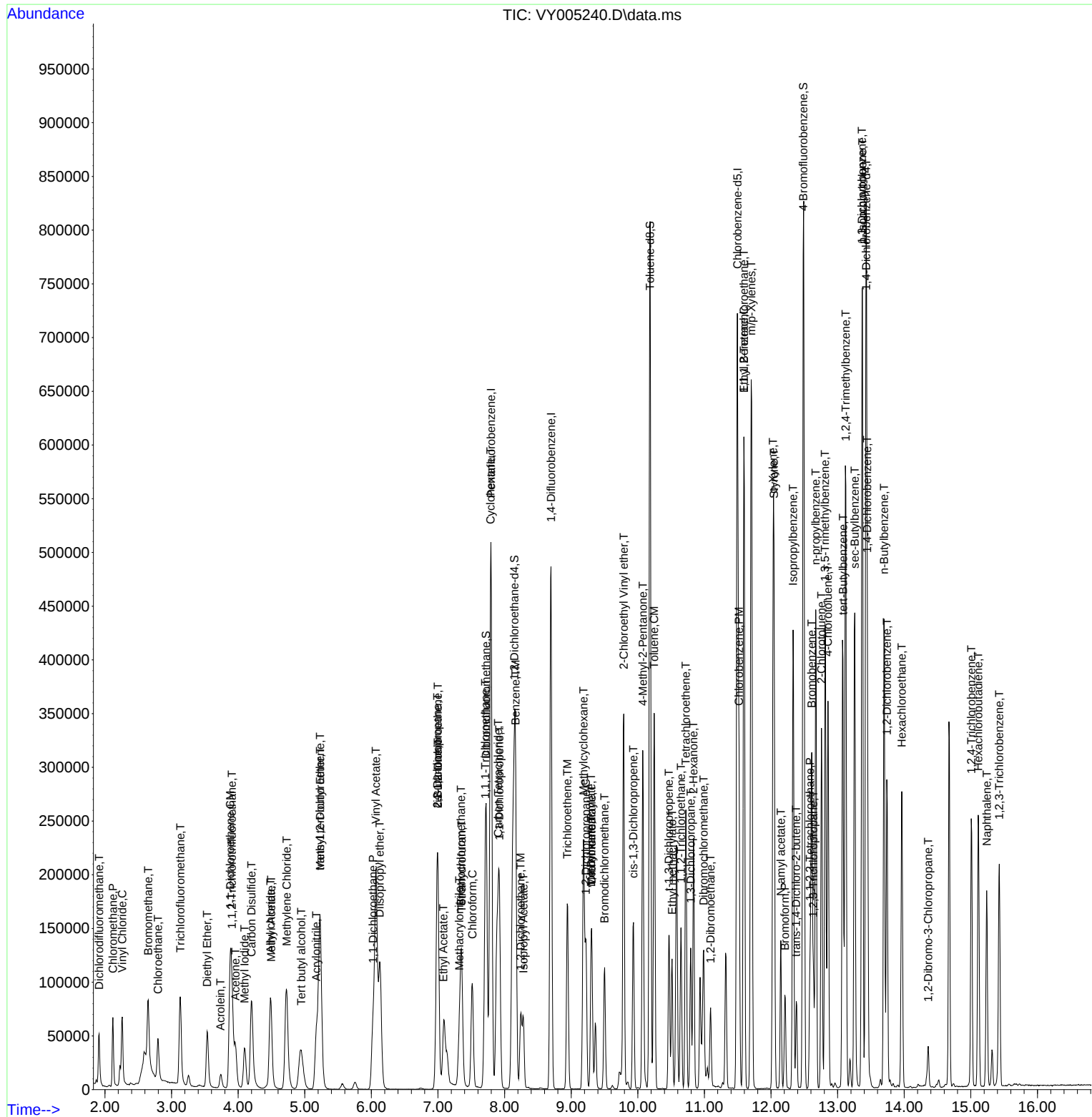
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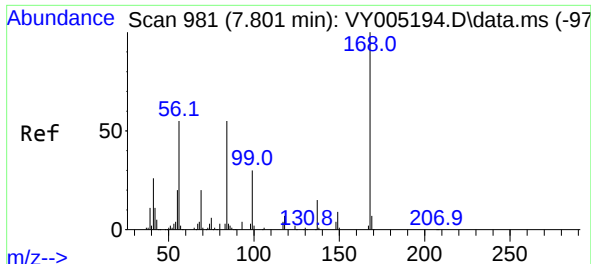
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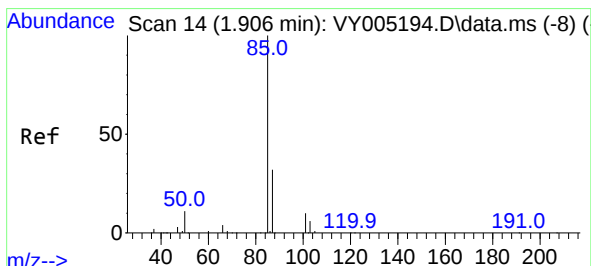
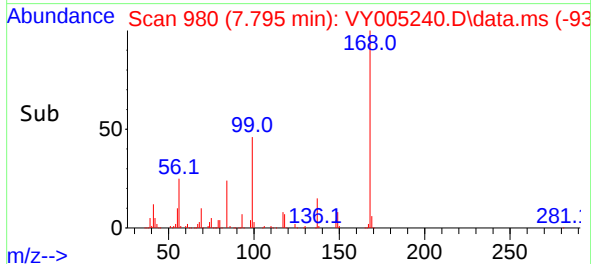
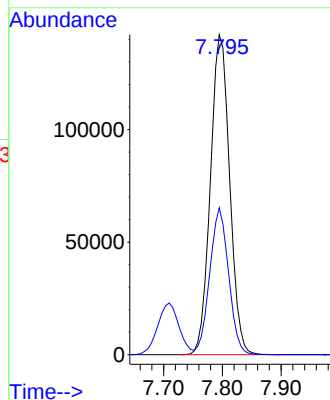
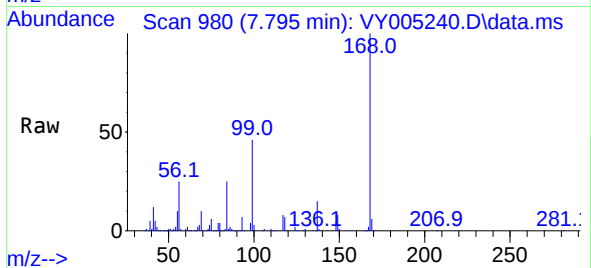
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 168 Resp: 323292
Ion Ratio Lower Upper
168 100
99 45.9 36.2 54.4

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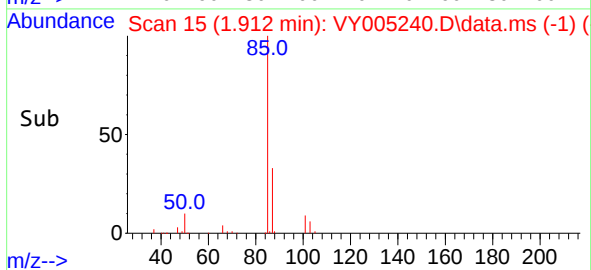
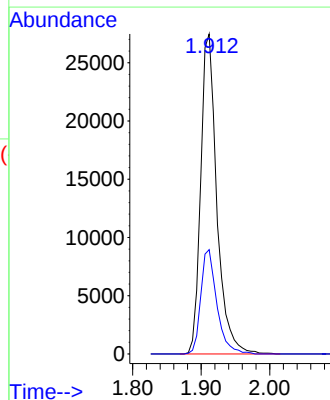
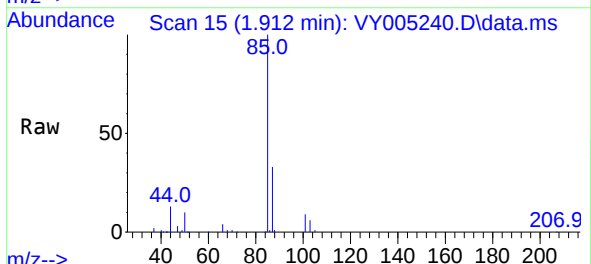
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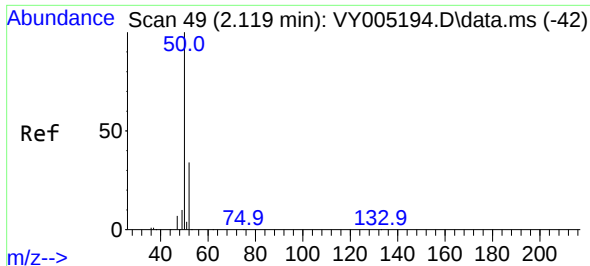
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#2
Dichlorodifluoromethane
Concen: 21.191 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 85 Resp: 45047
Ion Ratio Lower Upper
85 100
87 32.6 15.9 47.7





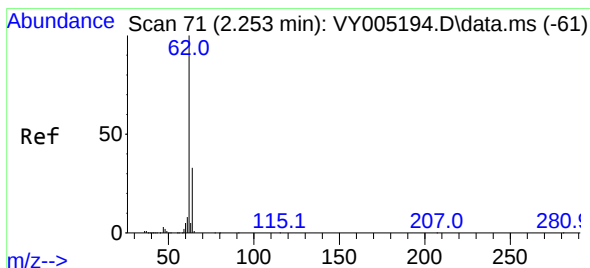
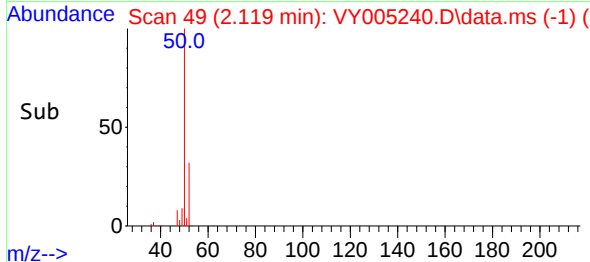
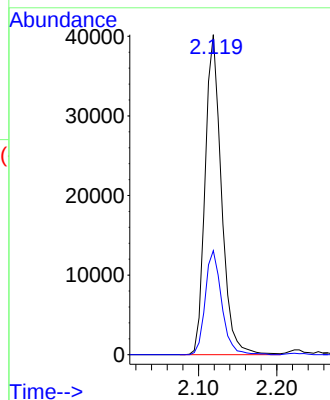
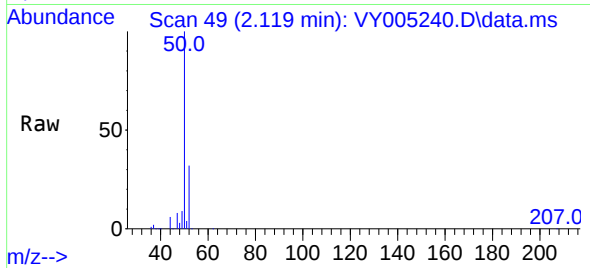
#3
Chloromethane
Concen: 20.532 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 50 Resp: 58130
Ion Ratio Lower Upper
50 100
52 32.5 27.4 41.2

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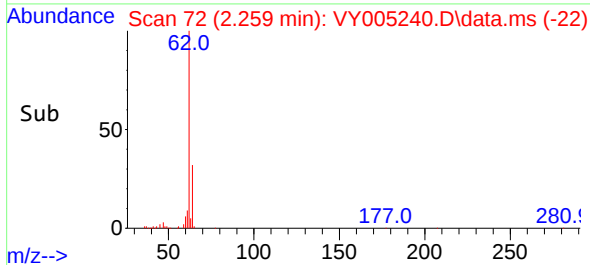
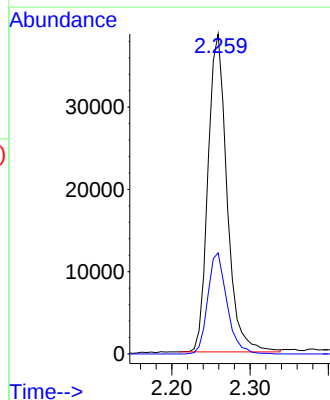
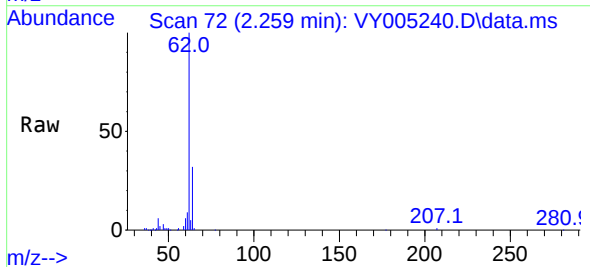
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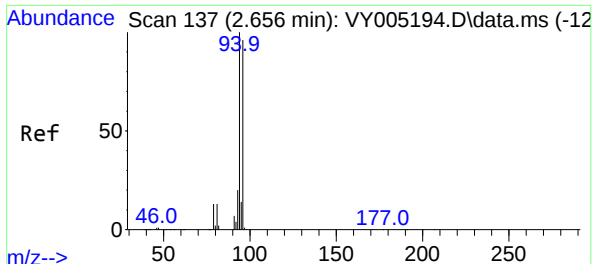
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#4
Vinyl Chloride
Concen: 20.114 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 62 Resp: 65111
Ion Ratio Lower Upper
62 100
64 31.8 26.1 39.1





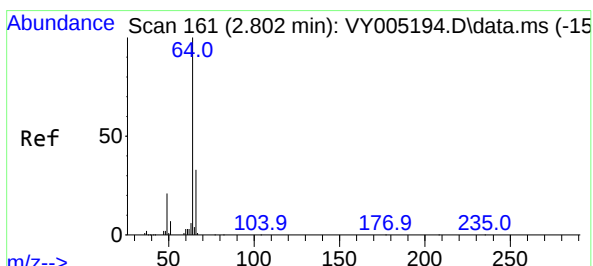
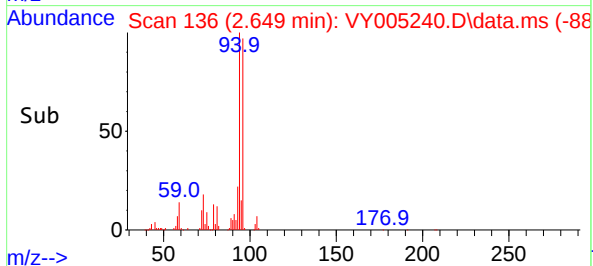
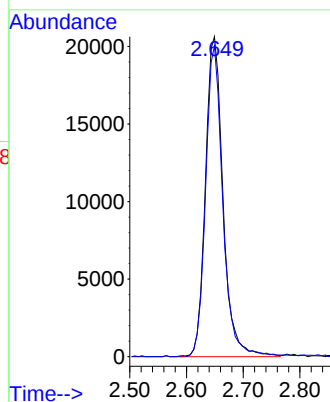
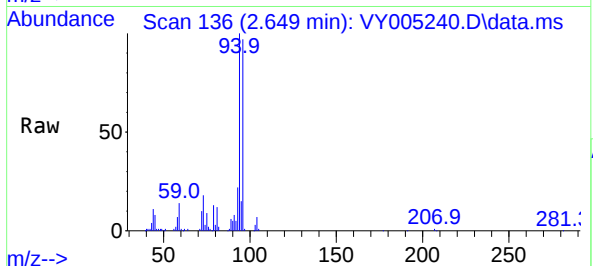
#5
Bromomethane
Concen: 21.650 ug/l
RT: 2.649 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 94 Resp: 44452
Ion Ratio Lower Upper
94 100
96 96.9 76.9 115.3

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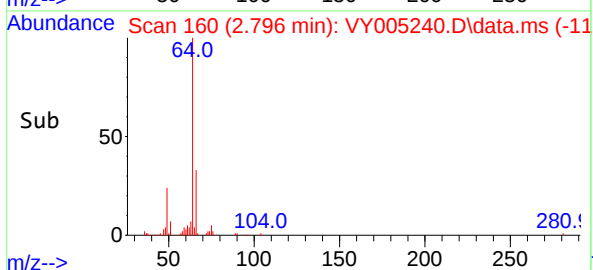
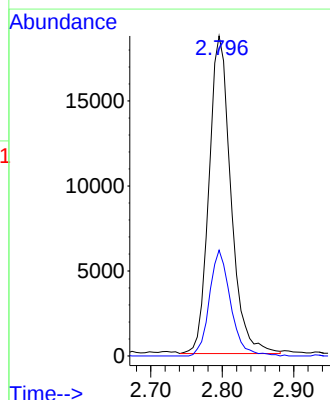
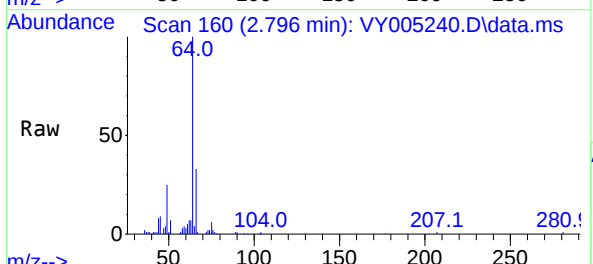
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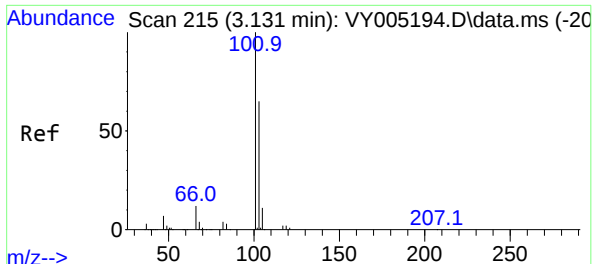
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#6
Chloroethane
Concen: 18.769 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 64 Resp: 39731
Ion Ratio Lower Upper
64 100
66 33.3 25.9 38.9





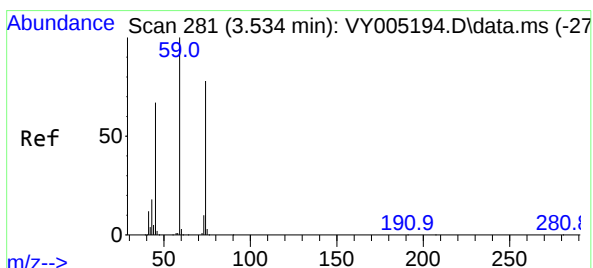
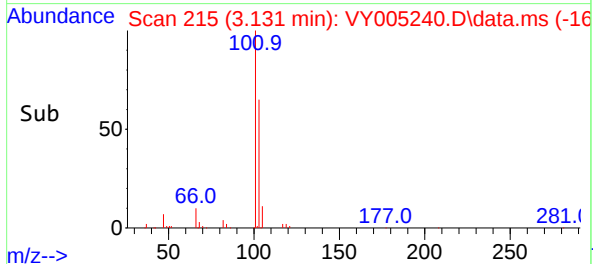
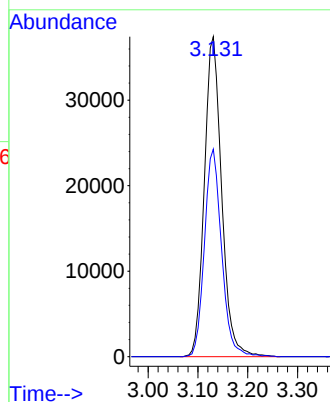
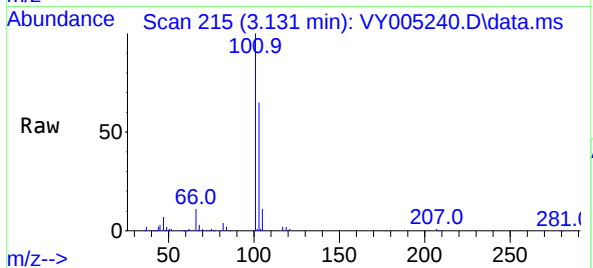
#7
Trichlorofluoromethane
Concen: 20.857 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:101 Resp: 90259
Ion Ratio Lower Upper
101 100
103 64.8 52.0 78.0

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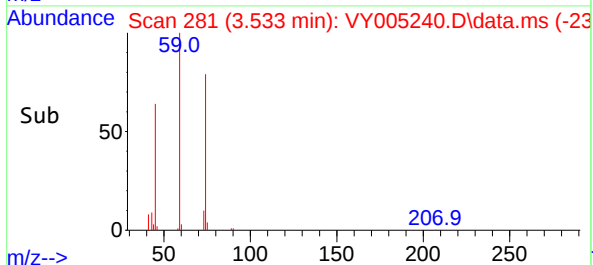
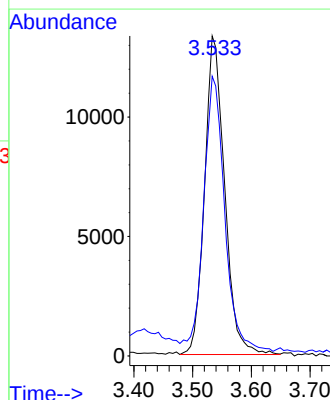
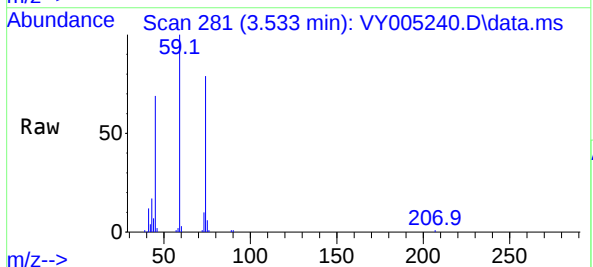
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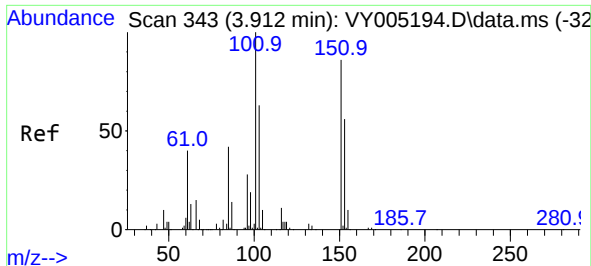
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#8
Diethyl Ether
Concen: 19.545 ug/l
RT: 3.533 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 74 Resp: 31642
Ion Ratio Lower Upper
74 100
45 90.6 43.9 131.7





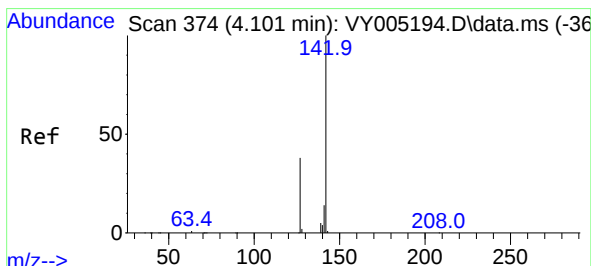
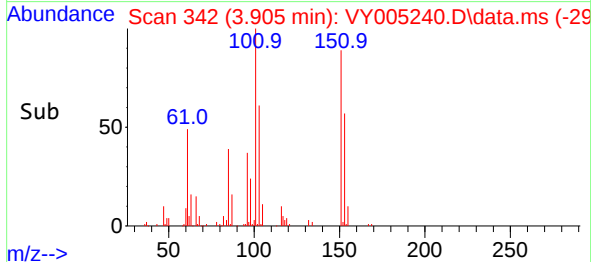
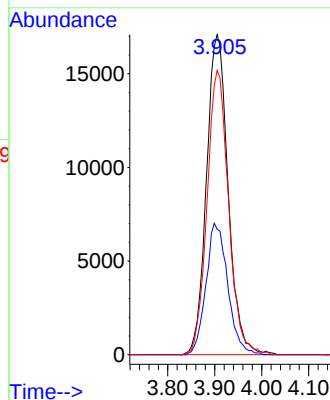
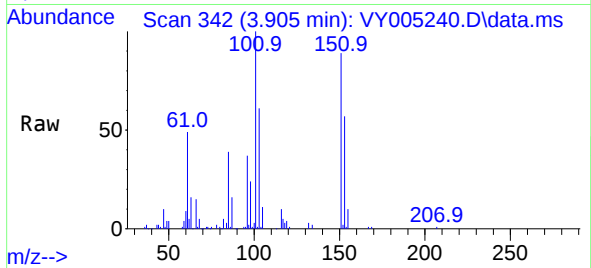
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.632 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:	101	Resp:	54661
Ion	Ratio	Lower	Upper
101	100		
85	41.3	33.8	50.8
151	88.4	69.1	103.7

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

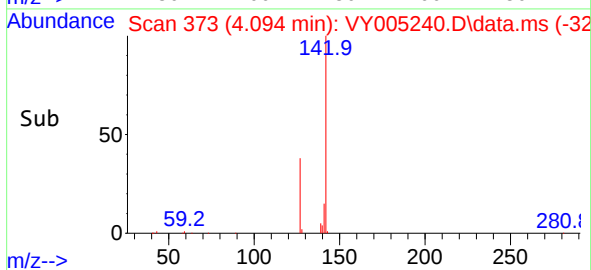
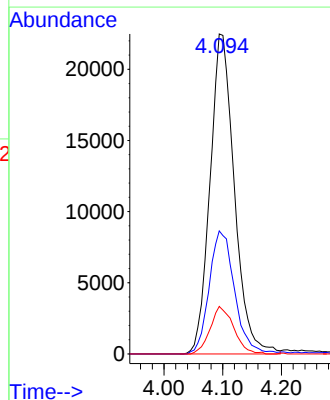
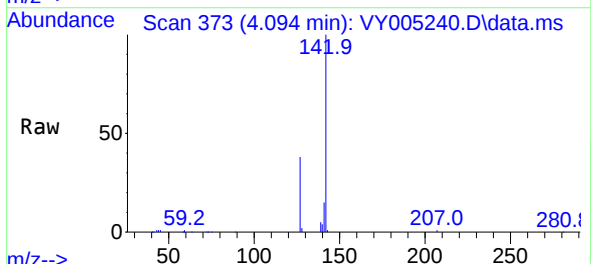
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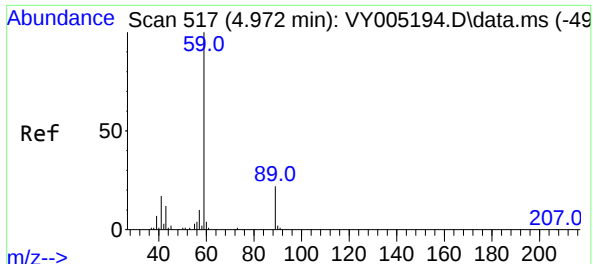
MMDadoda
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#10
Methyl Iodide
Concen: 17.193 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:	142	Resp:	64797
Ion	Ratio	Lower	Upper
142	100		
127	40.2	31.3	46.9
141	14.3	11.3	16.9

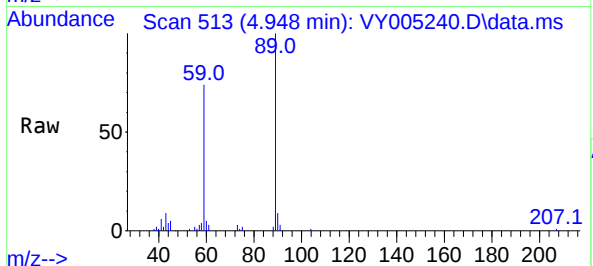




#11

Tert butyl alcohol
Concen: 149.256 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.024 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

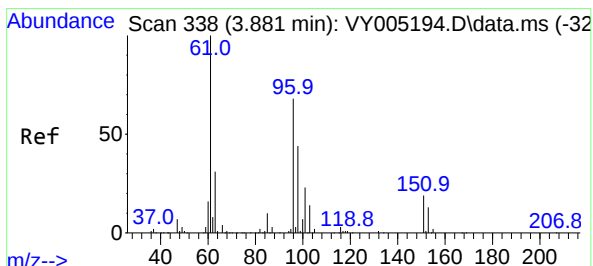
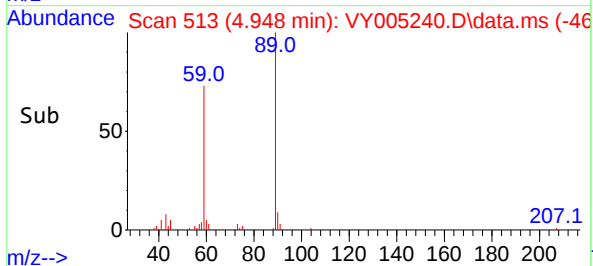
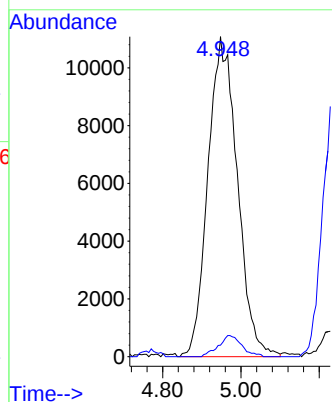
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



Tgt Ion: 59 Resp: 57768
Ion Ratio Lower Upper
59 100
57 0.0 6.5 9.7#

Manual Integrations
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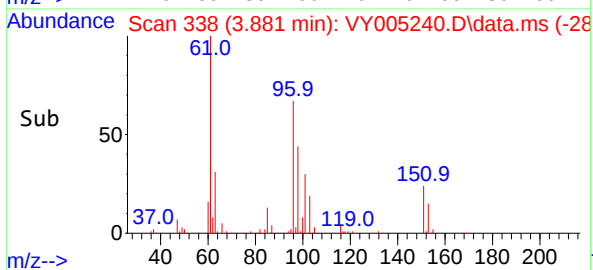
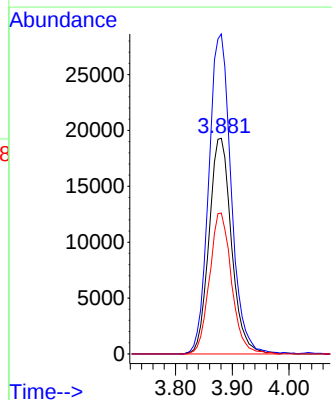
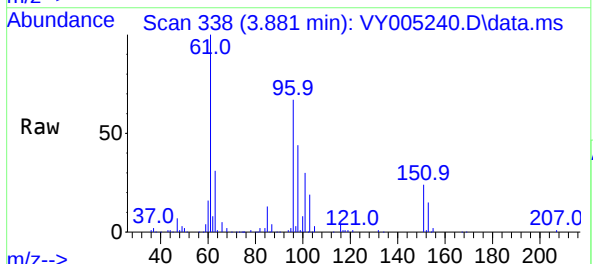
MMDadoda
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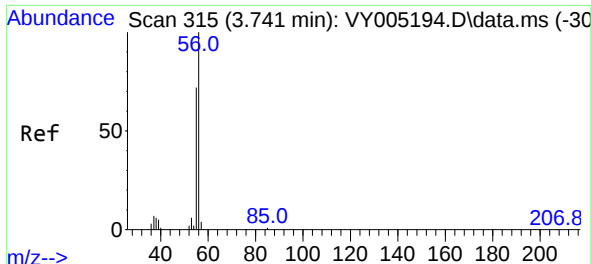


#12

1,1-Dichloroethene
Concen: 19.798 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 96 Resp: 52992
Ion Ratio Lower Upper
96 100
61 148.4 118.0 177.0
98 65.4 51.7 77.5



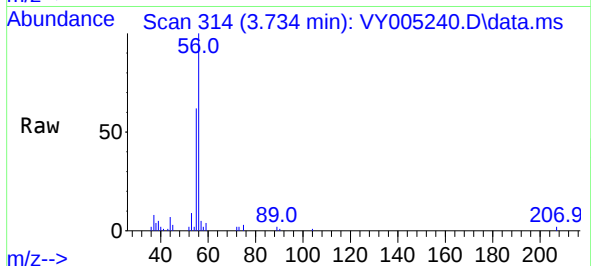


#13
Acrolein
Concen: 120.917 ug/l
RT: 3.734 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

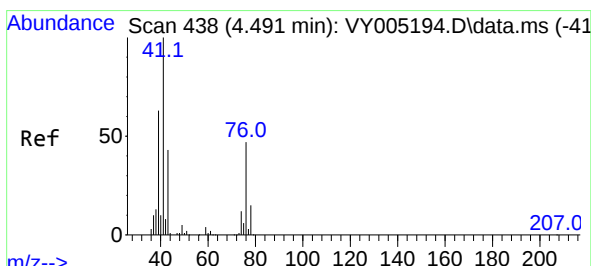
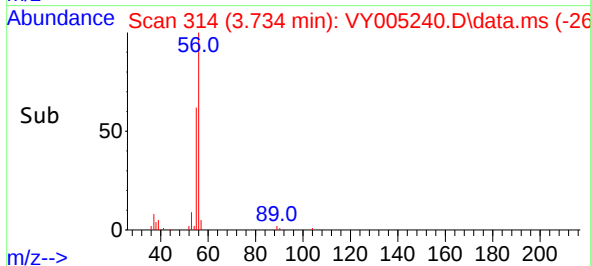
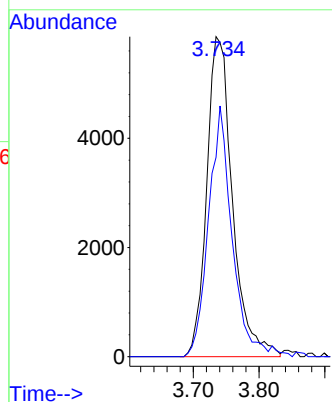
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

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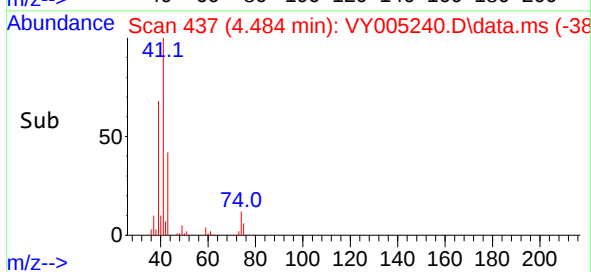
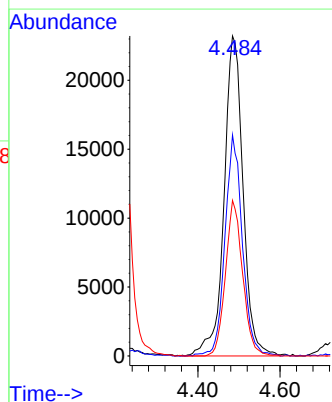
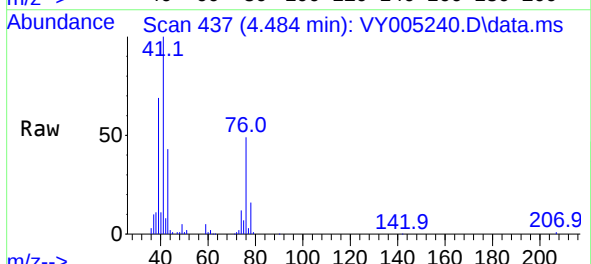


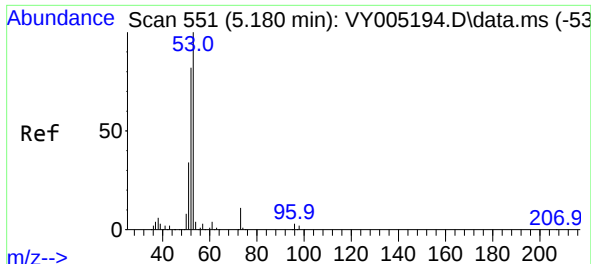
Tgt Ion: 56 Resp: 15940
Ion Ratio Lower Upper
56 100
55 70.8 61.0 91.6



#14
Allyl chloride
Concen: 19.400 ug/l
RT: 4.484 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

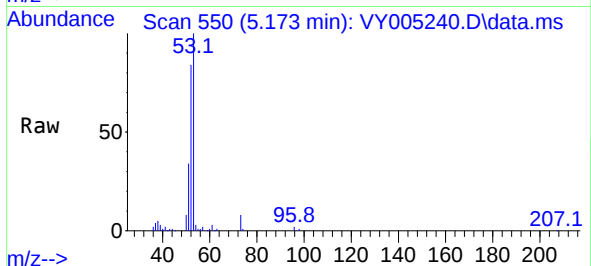
Tgt Ion: 41 Resp: 74593
Ion Ratio Lower Upper
41 100
39 63.2 50.6 76.0
76 43.8 34.8 52.2





#15
Acrylonitrile
Concen: 96.521 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

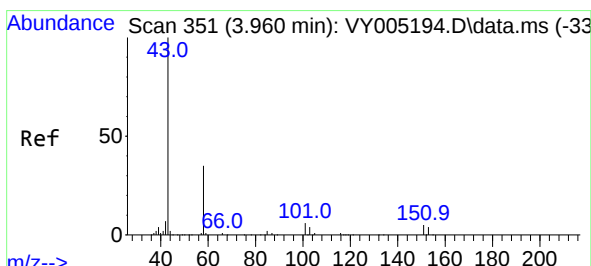
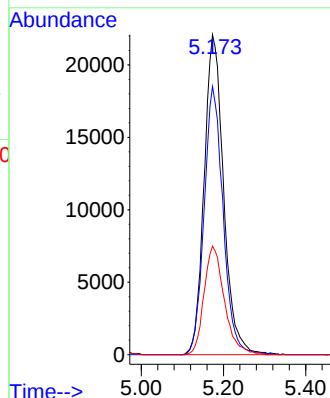
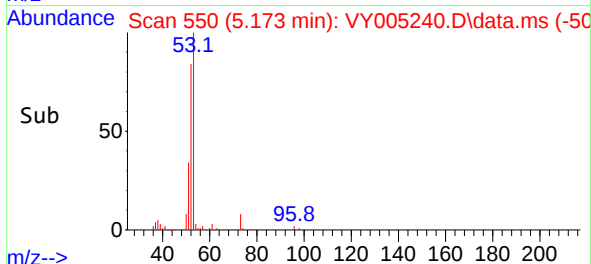
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



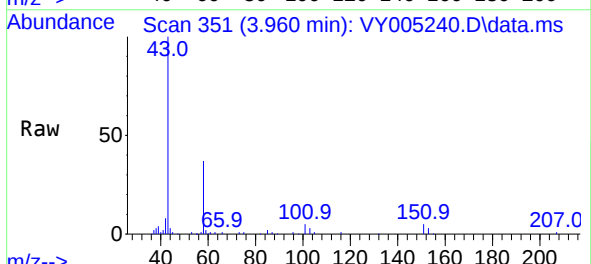
Tgt Ion: 53 Resp: 72586
Ion Ratio Lower Upper
53 100
52 81.4 65.4 98.2
51 35.5 28.4 42.6

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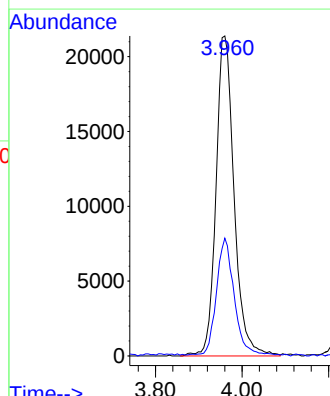
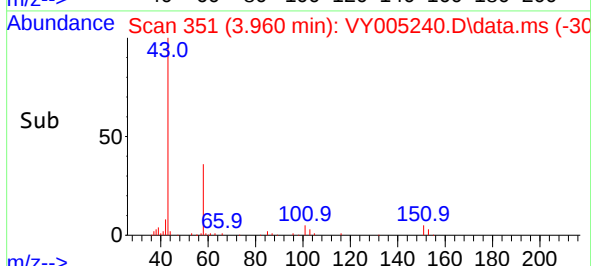
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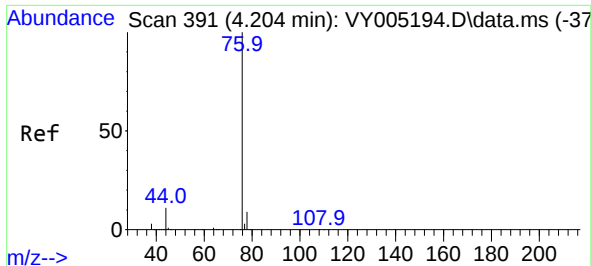


#16
Acetone
Concen: 100.270 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



Tgt Ion: 43 Resp: 62145
Ion Ratio Lower Upper
43 100
58 36.5 28.2 42.2





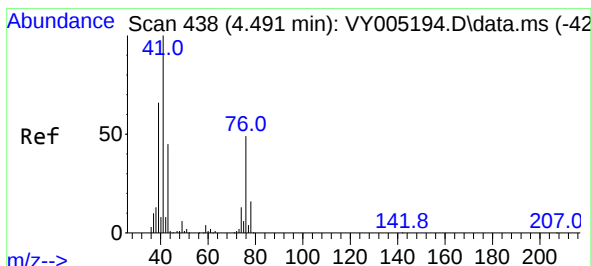
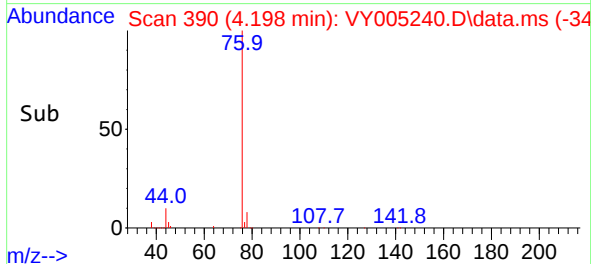
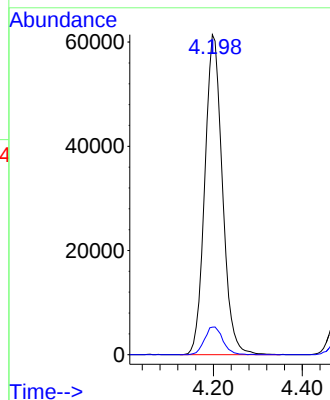
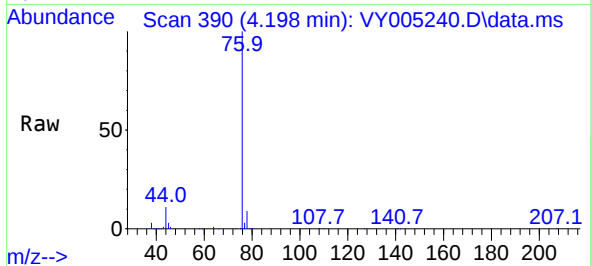
#17
Carbon Disulfide
Concen: 20.128 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 76 Resp: 169457
Ion Ratio Lower Upper
76 100
78 8.6 7.3 10.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

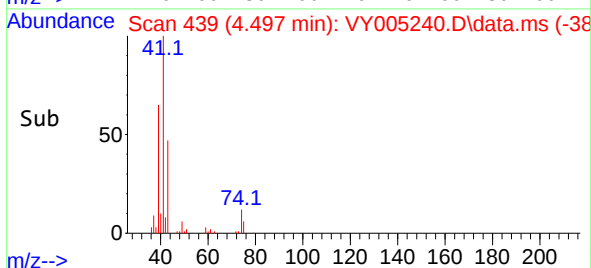
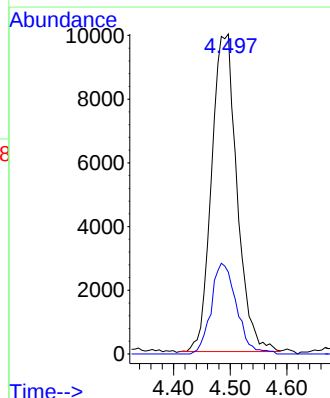
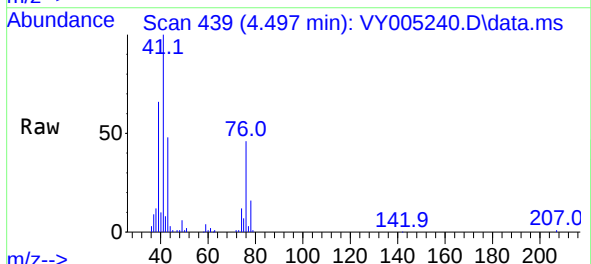
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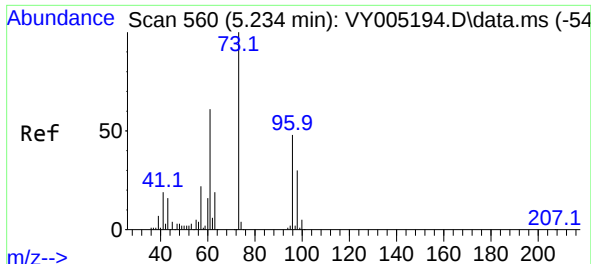
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#18
Methyl Acetate
Concen: 18.854 ug/l
RT: 4.497 min Scan# 439
Delta R.T. 0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 43 Resp: 31054
Ion Ratio Lower Upper
43 100
74 28.5 22.5 33.7



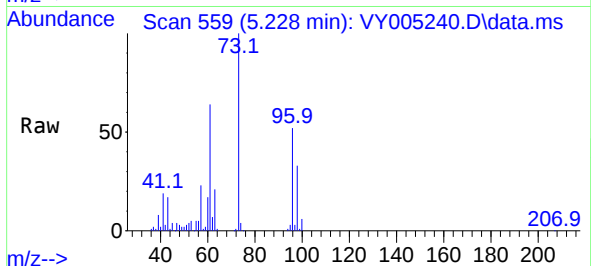


#19
Methyl tert-butyl Ether
Concen: 19.256 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

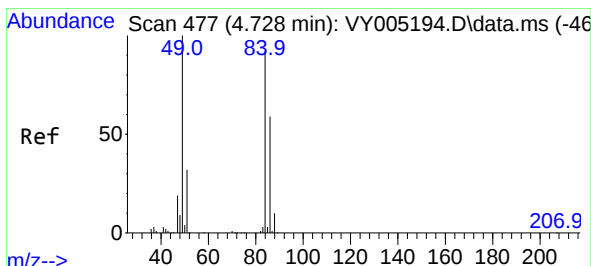
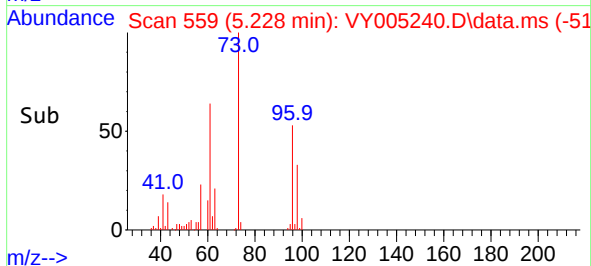
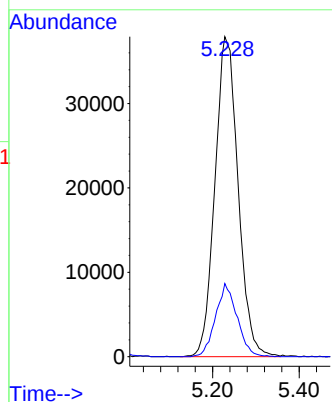
Instrument :
MSVOA_Y
ClientSampled :
VY0628SBS01

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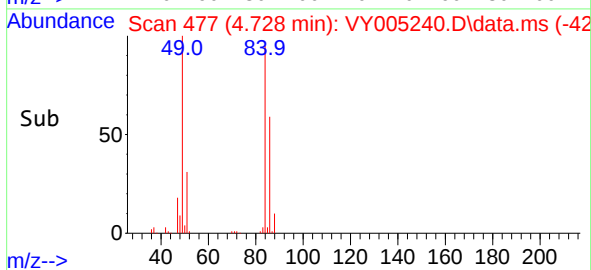
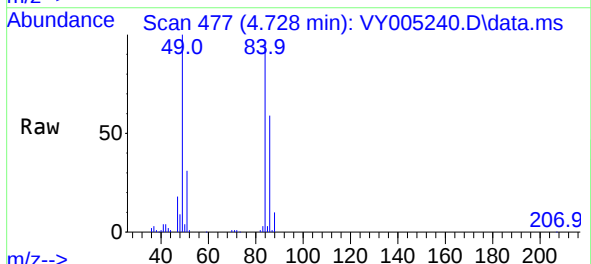
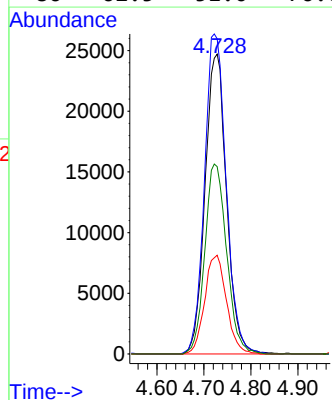


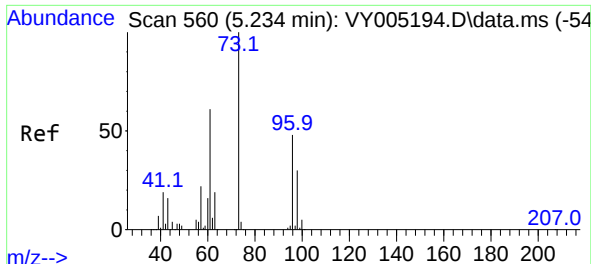
Tgt Ion: 73 Resp: 140917
Ion Ratio Lower Upper
73 100
57 22.8 17.6 26.4



#20
Methylene Chloride
Concen: 18.395 ug/l
RT: 4.728 min Scan# 477
Delta R.T. 0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

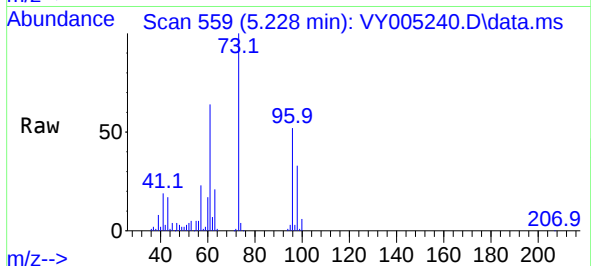
Tgt Ion: 84 Resp: 78459
Ion Ratio Lower Upper
84 100
49 105.1 86.9 130.3
51 32.9 27.4 41.2
86 62.5 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 20.237 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

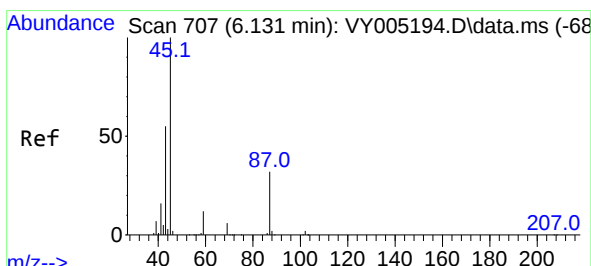
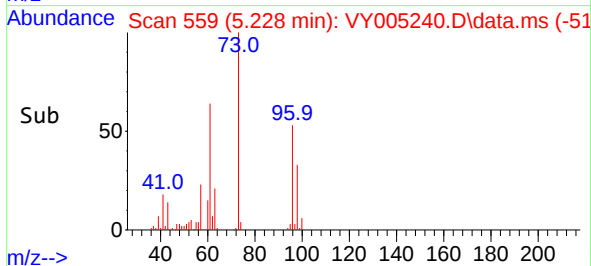
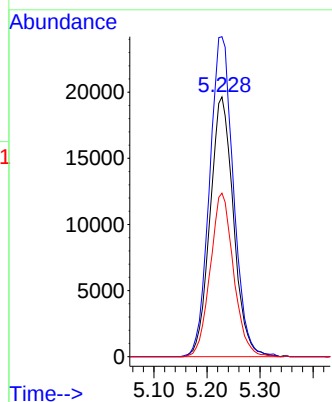
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



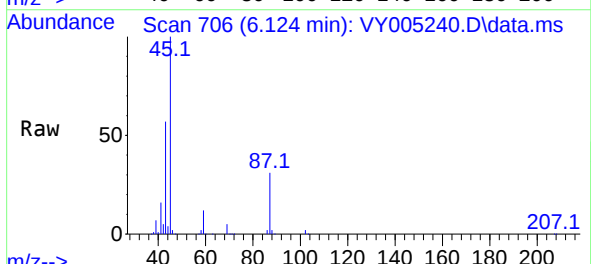
Tgt Ion: 96 Resp: 60317
Ion Ratio Lower Upper
96 100
61 123.2 102.2 153.4
98 63.0 51.0 76.6

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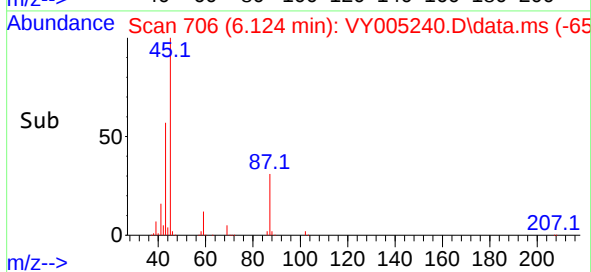
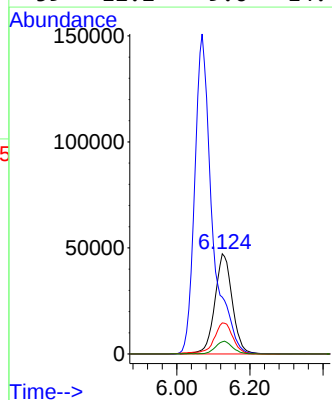
MMDadoda
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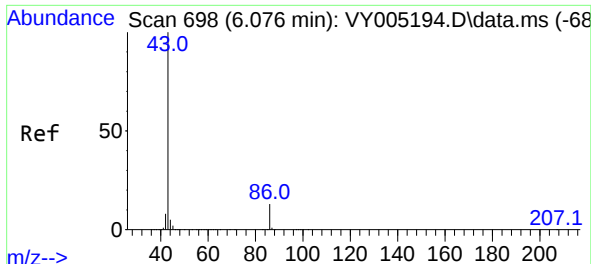


#22
Diisopropyl ether
Concen: 19.557 ug/l
RT: 6.124 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



Tgt Ion: 45 Resp: 156319
Ion Ratio Lower Upper
45 100
43 56.6 44.2 66.4
87 31.0 26.0 39.0
59 12.2 9.6 14.4



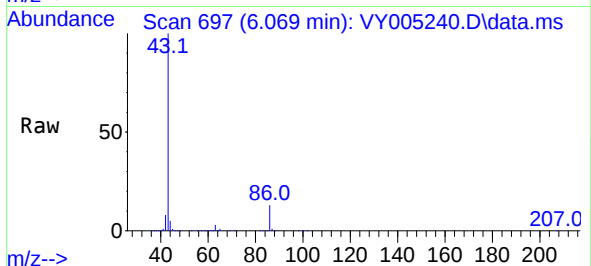


#23
 Vinyl Acetate
 Concen: 96.647 ug/l
 RT: 6.069 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005240.D
 Acq: 28 Jun 2021 11:44

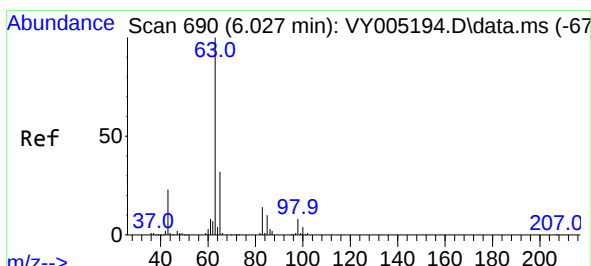
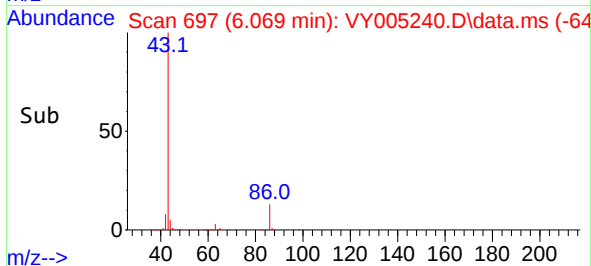
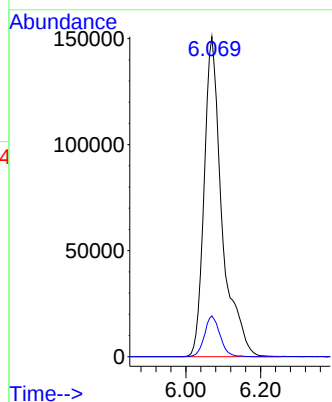
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

Manual Integrations
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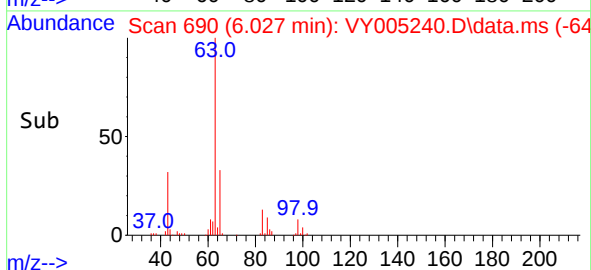
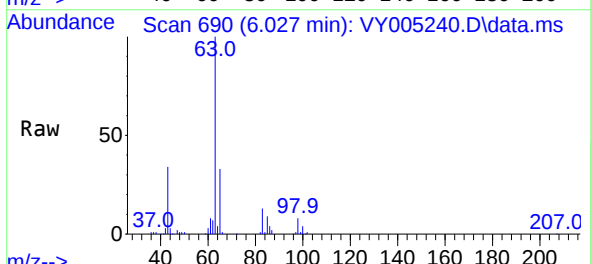
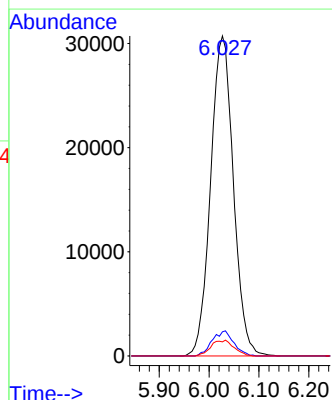


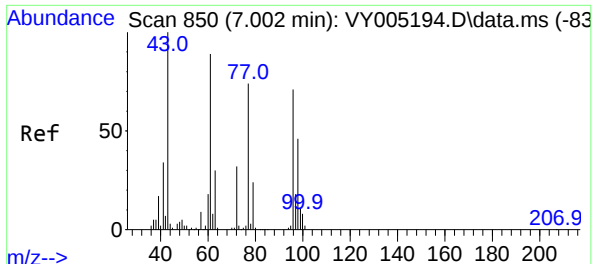
Tgt Ion: 43 Resp: 499893
 Ion Ratio Lower Upper
 43 100
 86 12.8 10.3 15.5



#24
 1,1-Dichloroethane
 Concen: 19.619 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY005240.D
 Acq: 28 Jun 2021 11:44

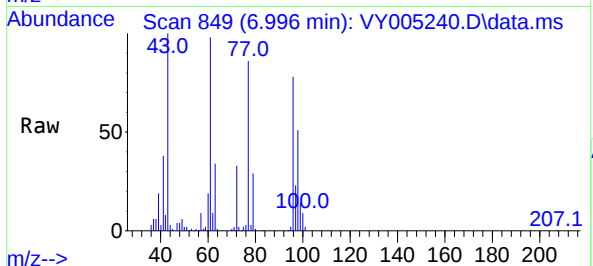
Tgt Ion: 63 Resp: 97321
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.4
 100 4.4 2.1 6.5





#25
2-Butanone
Concen: 94.126 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

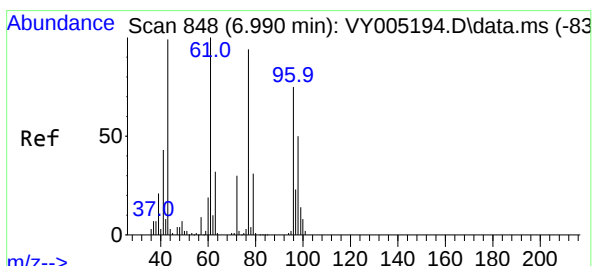
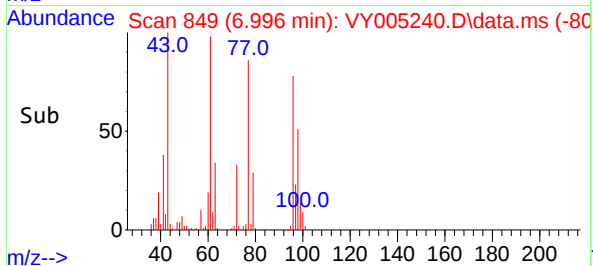
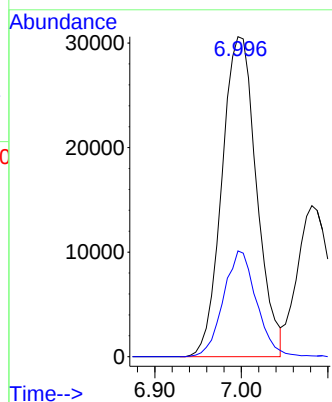
Instrument :
MSVOA_Y
ClientSampled :
VY0628SBS01



Tgt Ion: 43 Resp: 85064
Ion Ratio Lower Upper
43 100
72 33.0 25.3 37.9

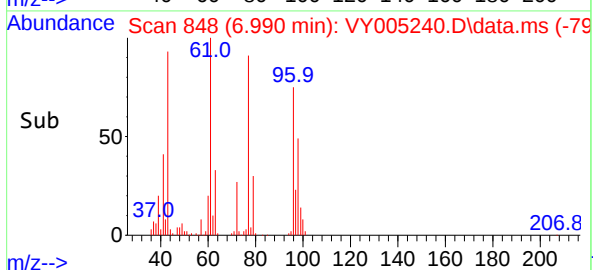
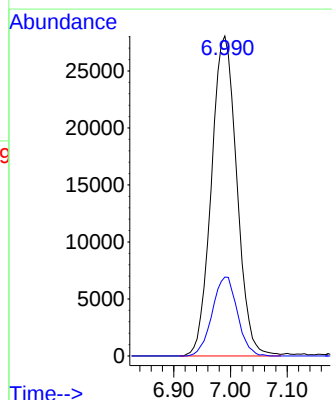
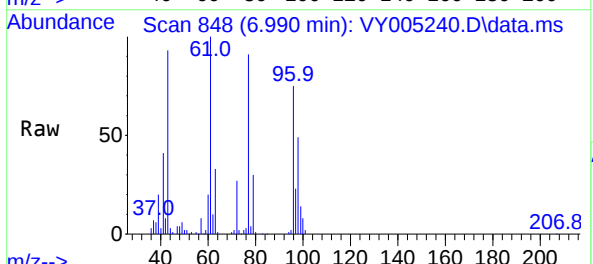
Manual Integrations
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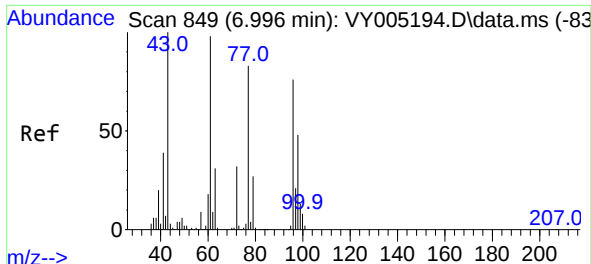
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#26
2,2-Dichloropropane
Concen: 20.192 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

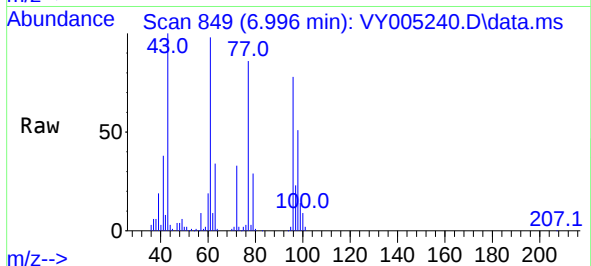
Tgt Ion: 77 Resp: 87346
Ion Ratio Lower Upper
77 100
97 24.4 12.2 36.6





#27
cis-1,2-Dichloroethene
Concen: 19.665 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

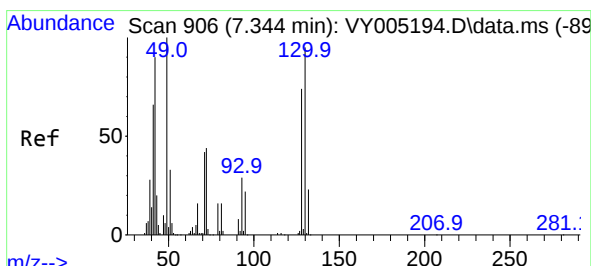
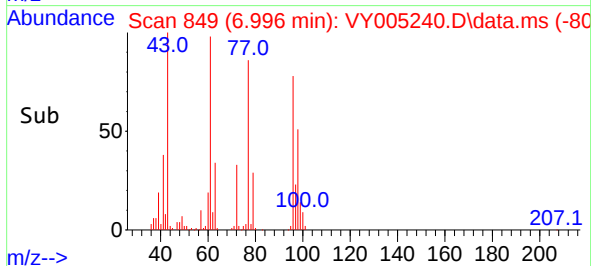
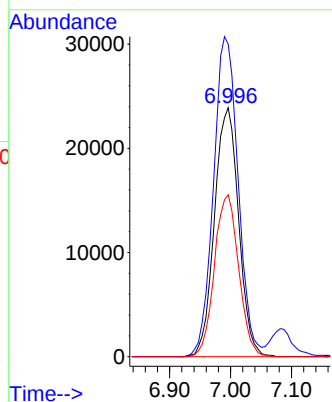
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



Tgt Ion: 96 Resp: 65919
Ion Ratio Lower Upper
96 100
61 130.8 0.0 261.6
98 65.1 0.0 129.4

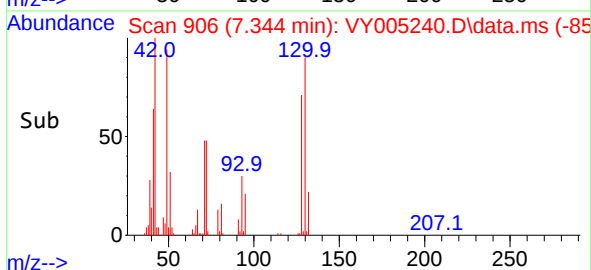
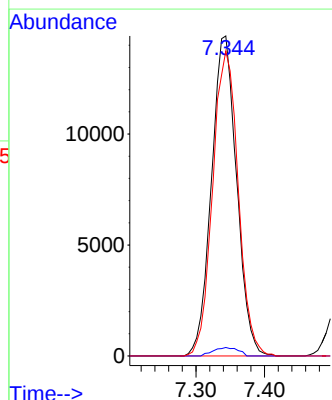
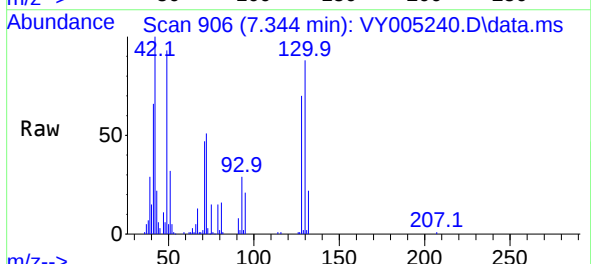
Manual Integrations
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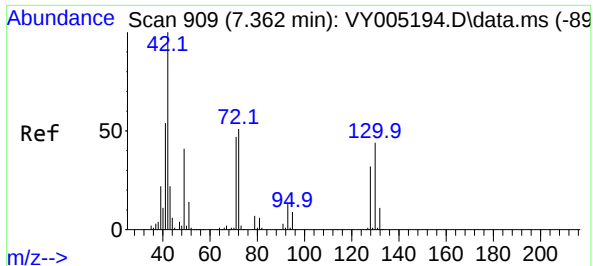
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#28
Bromochloromethane
Concen: 18.512 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 49 Resp: 36742
Ion Ratio Lower Upper
49 100
129 2.6 0.0 4.8
130 96.7 74.9 112.3





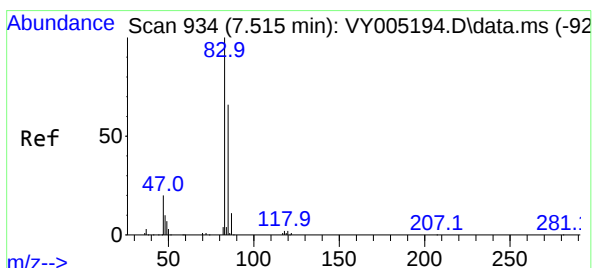
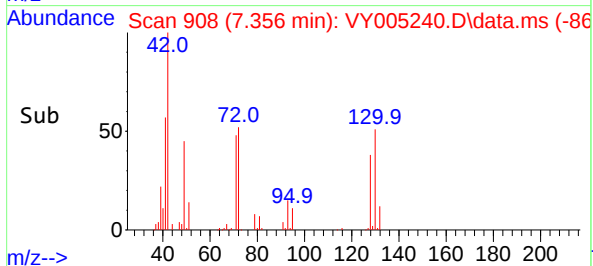
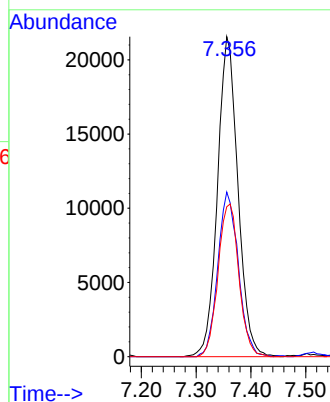
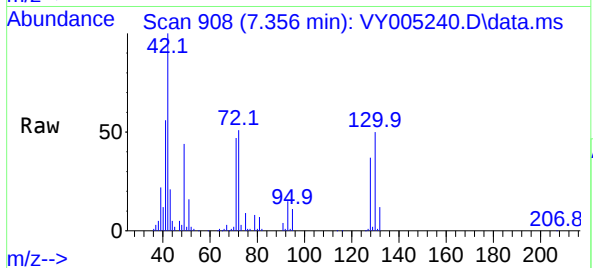
#29
Tetrahydrofuran
Concen: 94.093 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:	42	Resp:	55947
Ion	Ratio	Lower	Upper
42	100		
72	51.6	40.9	61.3
71	48.6	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

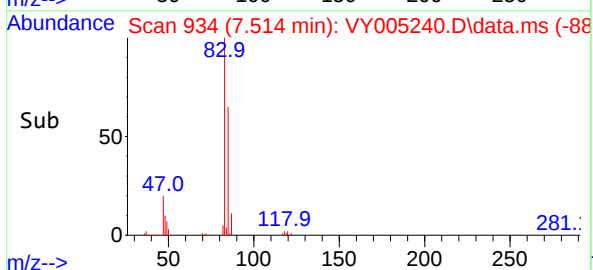
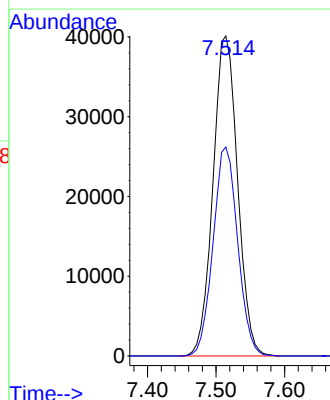
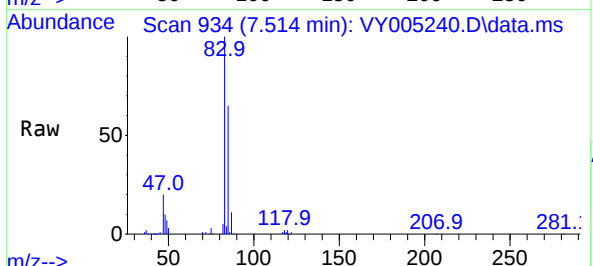
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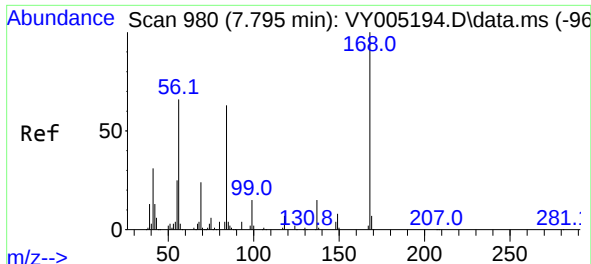
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#30
Chloroform
Concen: 19.806 ug/l
RT: 7.514 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

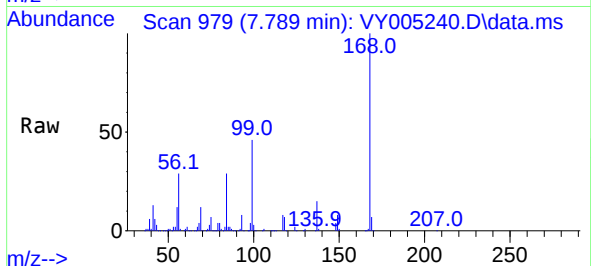
Tgt Ion:	83	Resp:	99983
Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.7	79.1





#31
Cyclohexane
Concen: 19.570 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

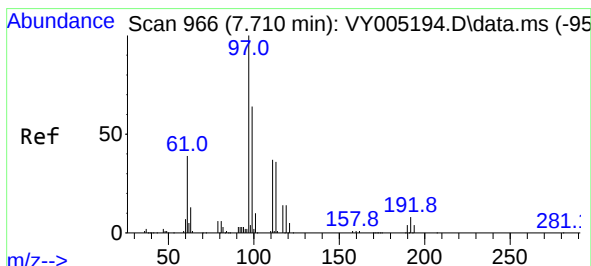
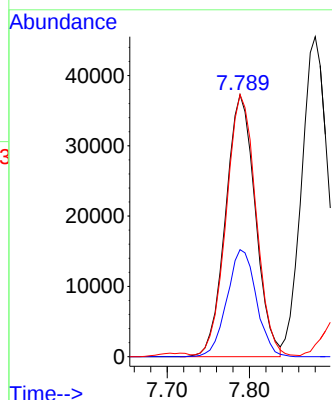
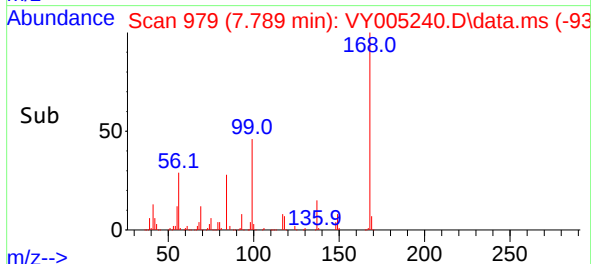
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



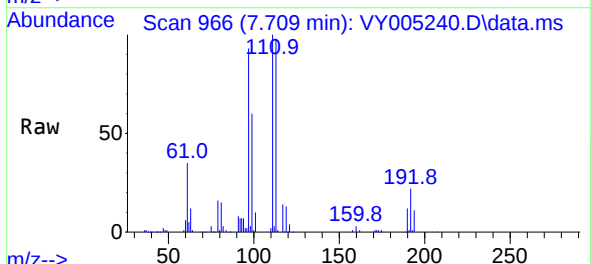
Tgt Ion: 56 Resp: 93736
Ion Ratio Lower Upper
56 100
69 40.9 29.6 44.4
84 98.7 76.4 114.6

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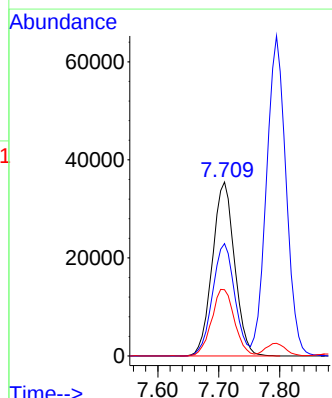
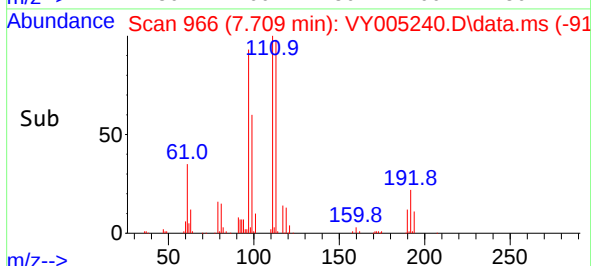
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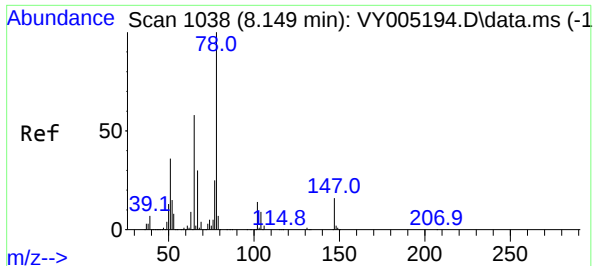


#32
1,1,1-Trichloroethane
Concen: 19.922 ug/l
RT: 7.709 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



Tgt Ion: 97 Resp: 89696
Ion Ratio Lower Upper
97 100
99 65.1 51.7 77.5
61 39.4 31.4 47.0





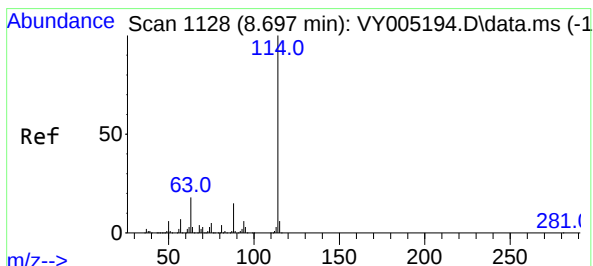
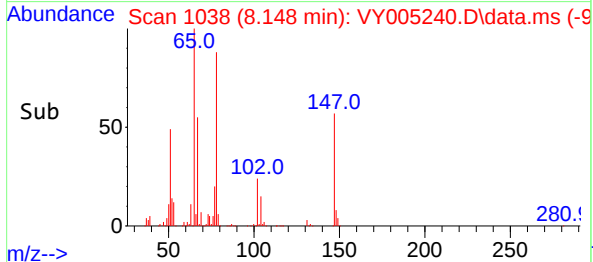
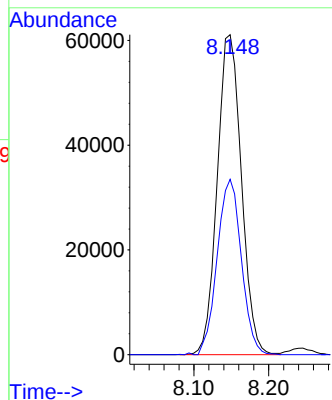
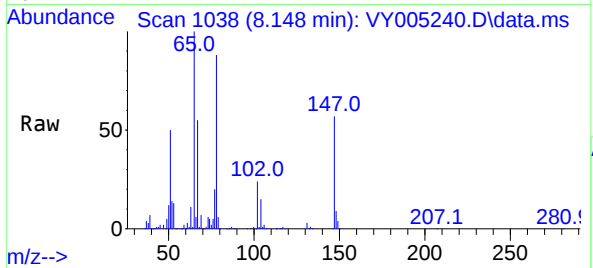
#33
1,2-Dichloroethane-d4
Concen: 51.327 ug/l
RT: 8.148 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 65 Resp: 137703
Ion Ratio Lower Upper
65 100
67 54.8 0.0 110.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

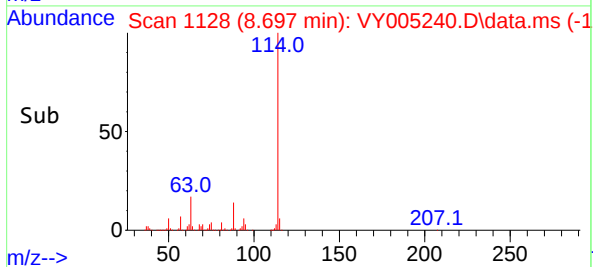
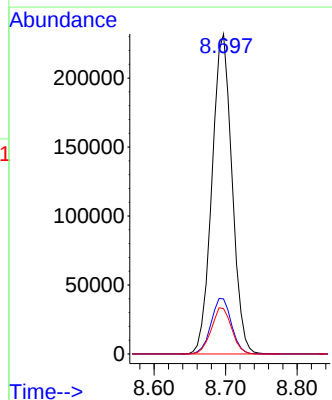
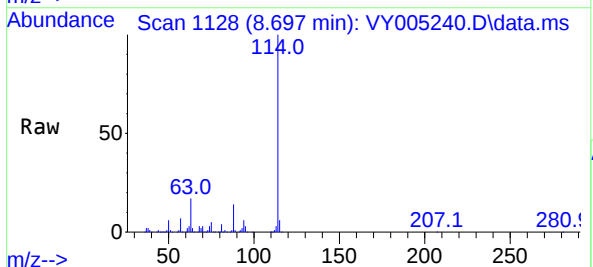
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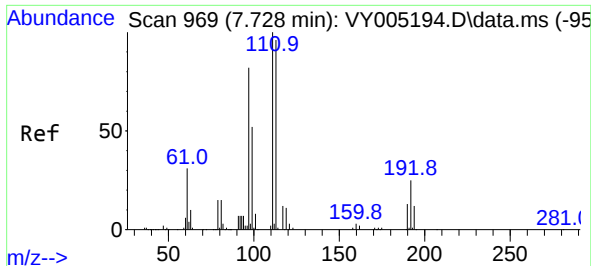
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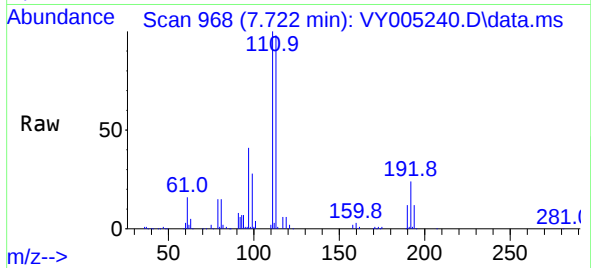
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 114 Resp: 451126
Ion Ratio Lower Upper
114 100
63 17.2 0.0 35.2
88 14.1 0.0 29.4

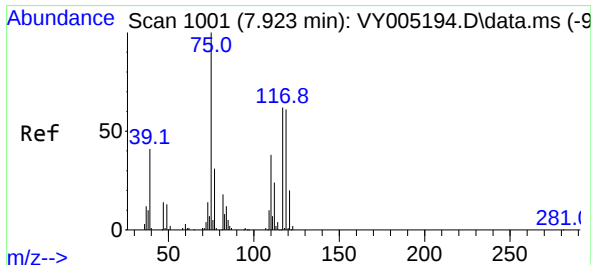
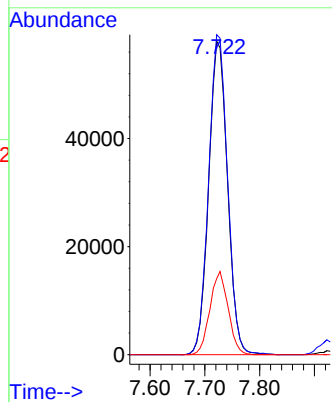
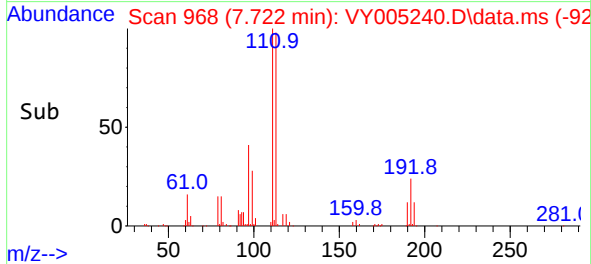




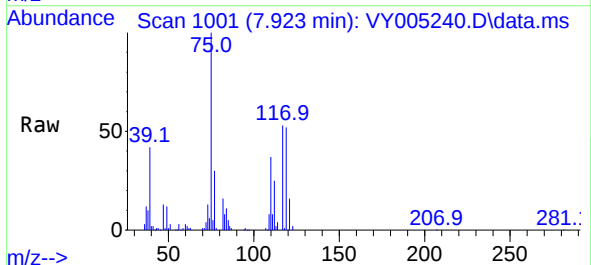
#35
Dibromofluoromethane
Concen: 51.911 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



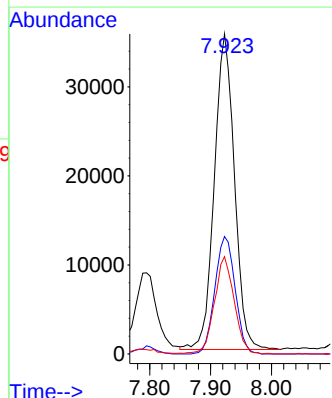
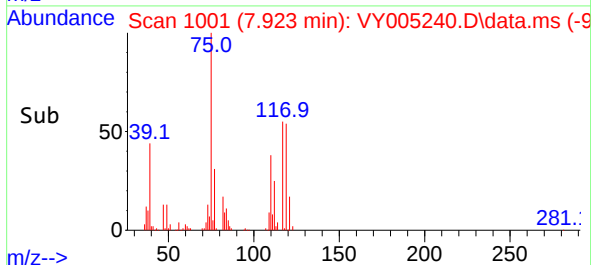
Tgt Ion: 113 Resp: 138111
Ion Ratio Lower Upper
113 100
111 102.8 82.6 124.0
192 25.7 20.2 30.2



#36
1,1-Dichloropropene
Concen: 20.481 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



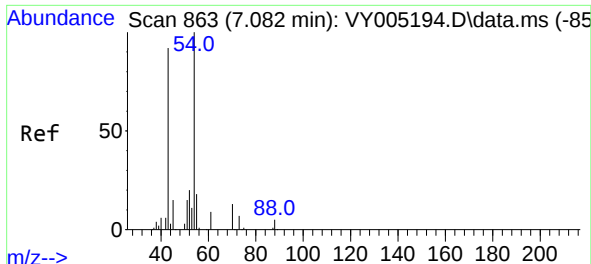
Tgt Ion: 75 Resp: 81359
Ion Ratio Lower Upper
75 100
110 37.5 19.1 57.5
77 30.4 25.2 37.8



Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

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#37

Ethyl Acetate

Concen: 19.056 ug/l

RT: 7.081 min Scan# 863

Delta R.T. -0.000 min

Lab File: VY005240.D

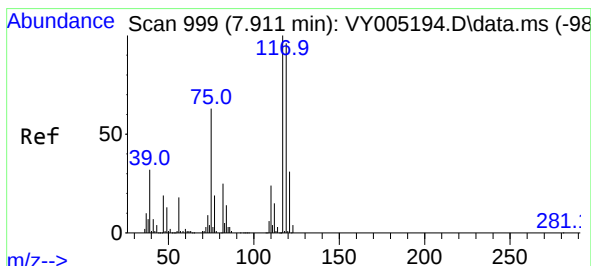
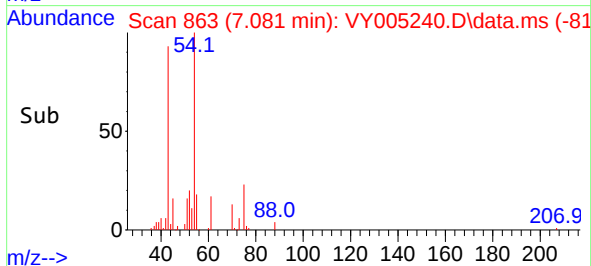
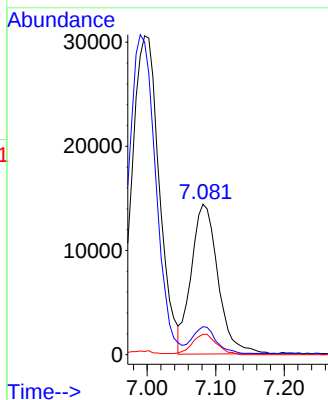
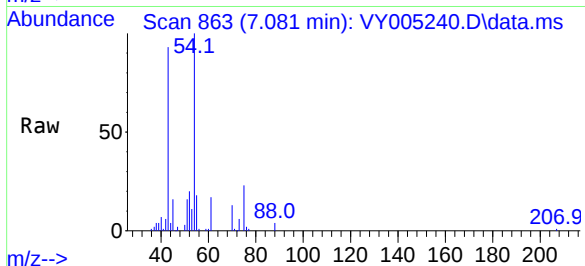
Acq: 28 Jun 2021 11:44

Tgt Ion:	43	Resp:	39036
Ion	Ratio	Lower	Upper
43	100		
61	16.9	12.8	19.2
70	12.9	9.7	14.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

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#38

Carbon Tetrachloride

Concen: 20.494 ug/l

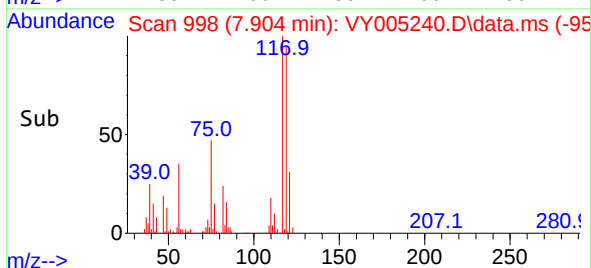
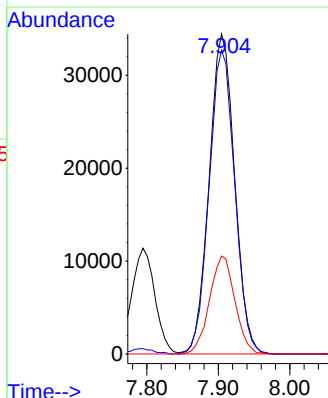
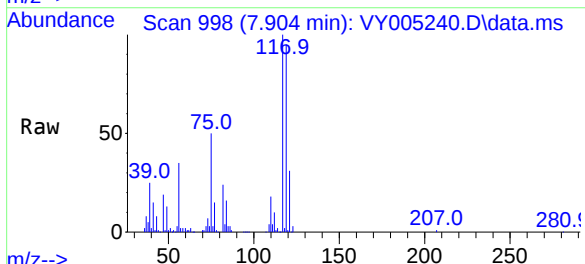
RT: 7.904 min Scan# 998

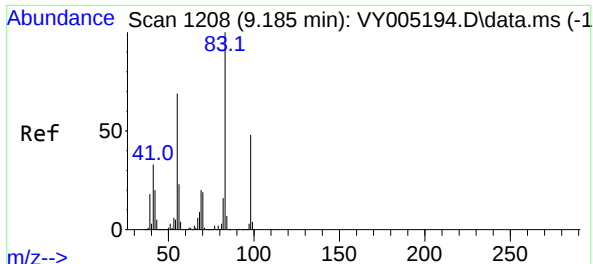
Delta R.T. -0.006 min

Lab File: VY005240.D

Acq: 28 Jun 2021 11:44

Tgt Ion:	117	Resp:	85220
Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.4
121	30.6	24.7	37.1





#39
Methylcyclohexane
Concen: 20.029 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

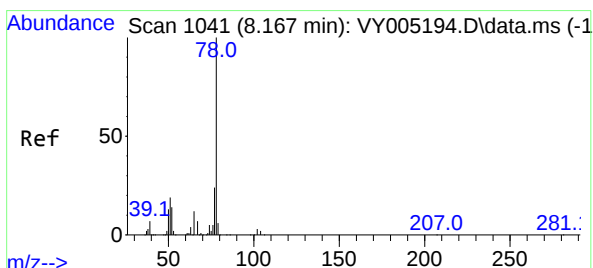
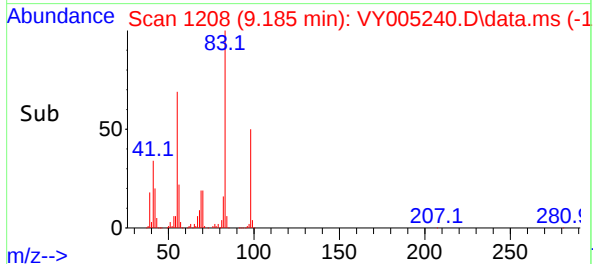
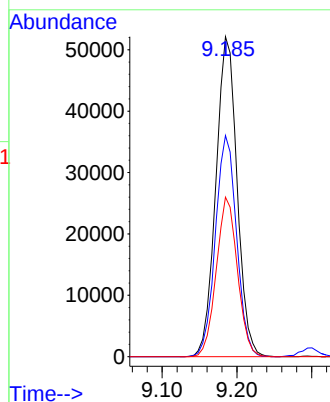
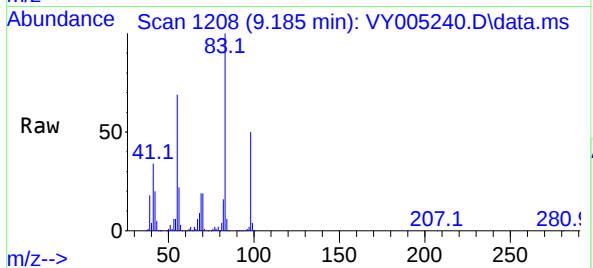
Tgt Ion: 83 Resp: 102973

Ion	Ratio	Lower	Upper
83	100		
55	69.1	55.5	83.3
98	49.9	38.4	57.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

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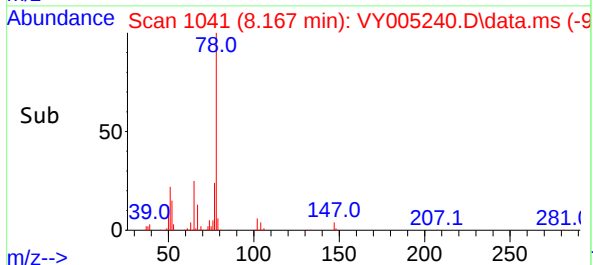
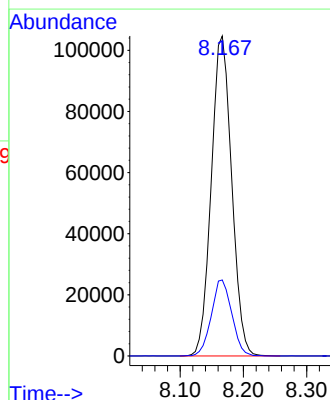
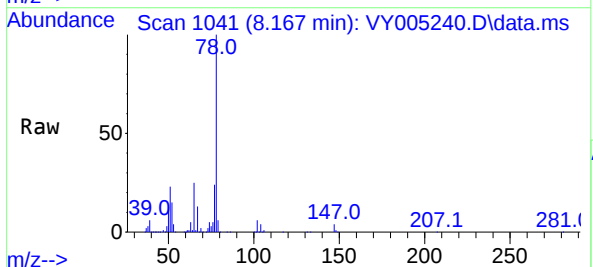
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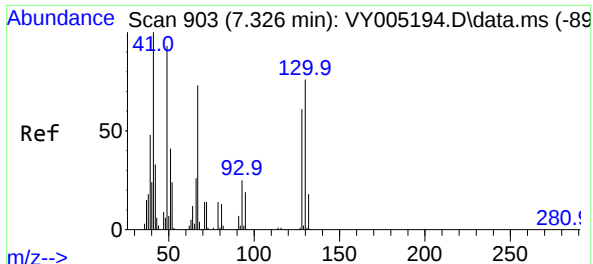


#40
Benzene
Concen: 20.007 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 78 Resp: 234355

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.1	28.7





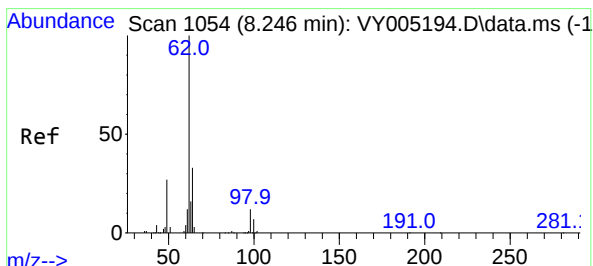
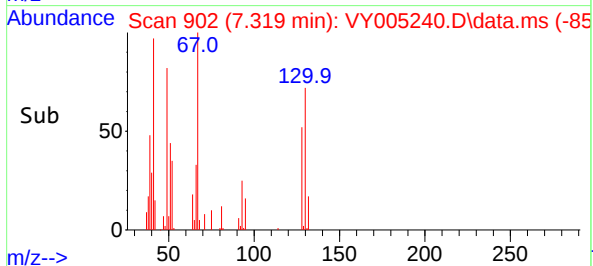
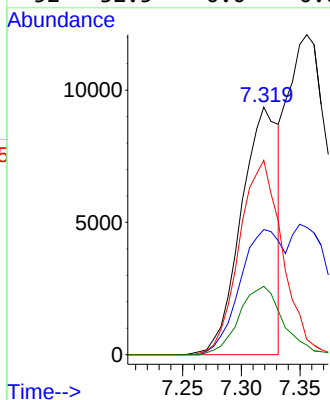
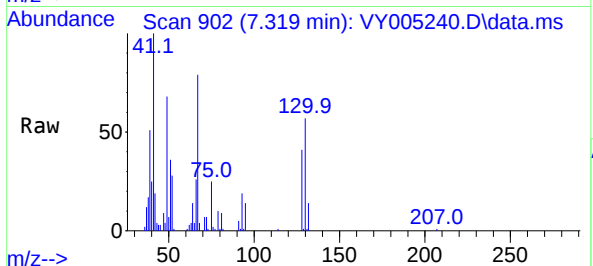
#41
Methacrylonitrile
Concen: 18.193 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:	41	Resp:	20669
Ion	Ratio	Lower	Upper
41	100		
39	59.1	0.0	0.0#
67	91.0	0.0	0.0#
52	32.5	0.0	0.0#

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

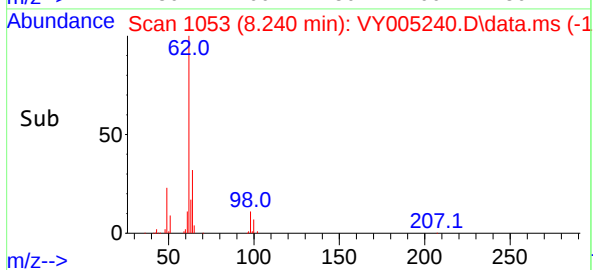
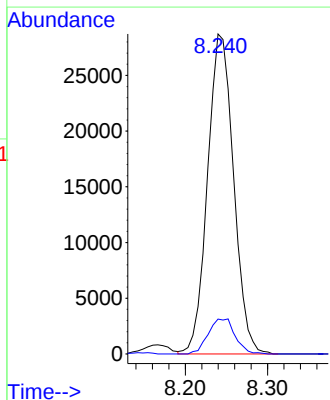
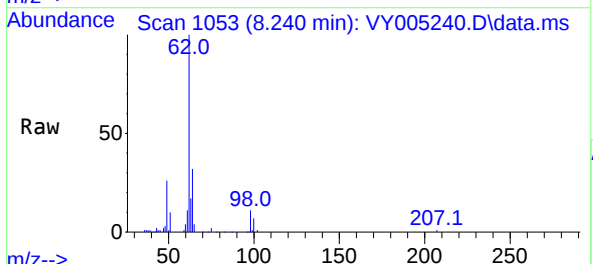
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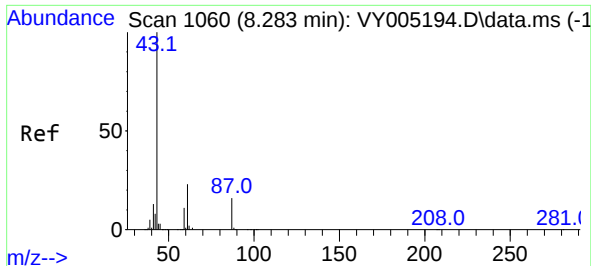
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#42
1,2-Dichloroethane
Concen: 19.880 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:	62	Resp:	63249
Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	22.0





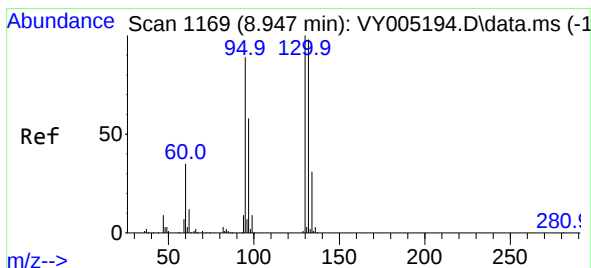
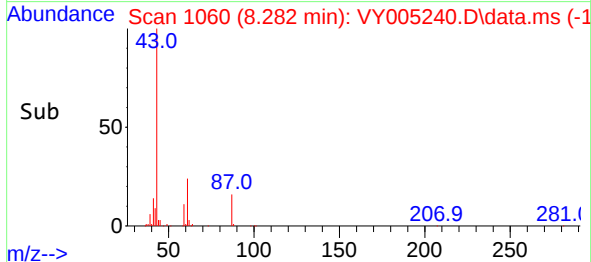
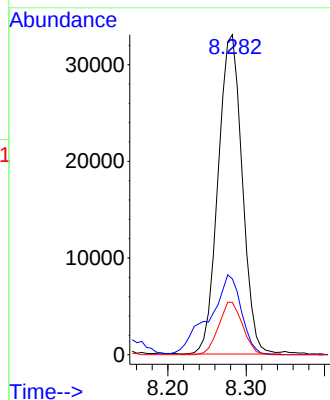
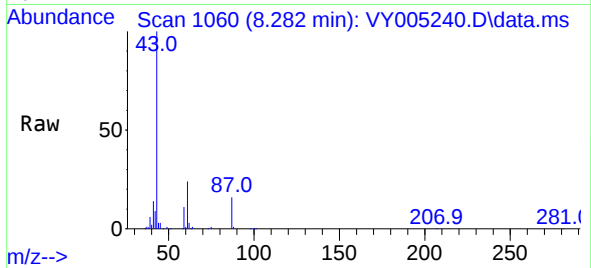
#43
Isopropyl Acetate
Concen: 18.760 ug/l
RT: 8.282 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 43 Resp: 70636
Ion Ratio Lower Upper
43 100
61 33.4 25.5 38.3
87 16.3 12.9 19.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

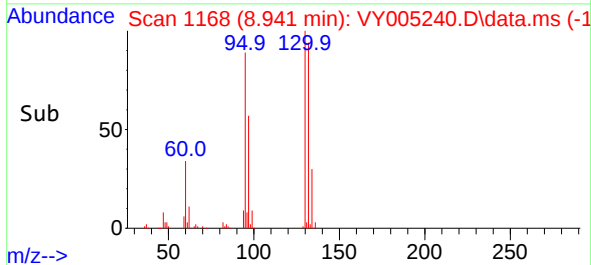
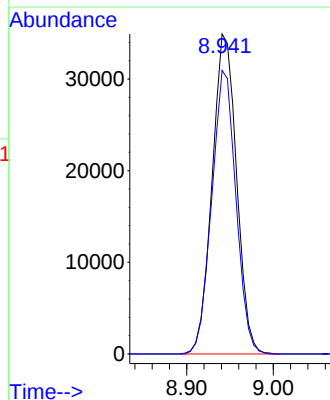
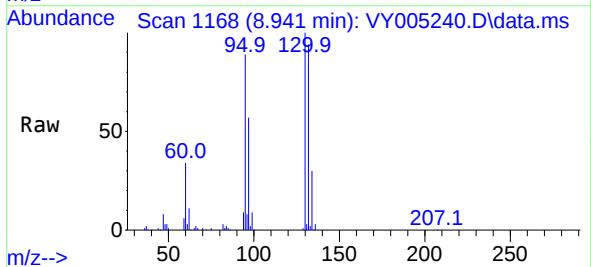
Manual Integrations
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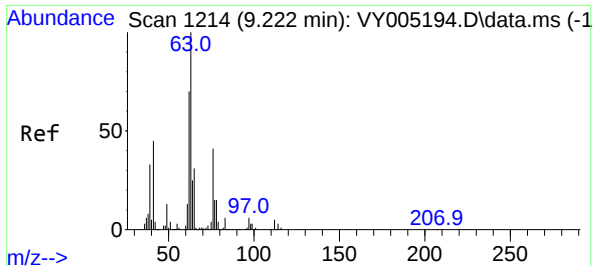
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#44
Trichloroethene
Concen: 20.639 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 130 Resp: 68349
Ion Ratio Lower Upper
130 100
95 88.6 0.0 177.8





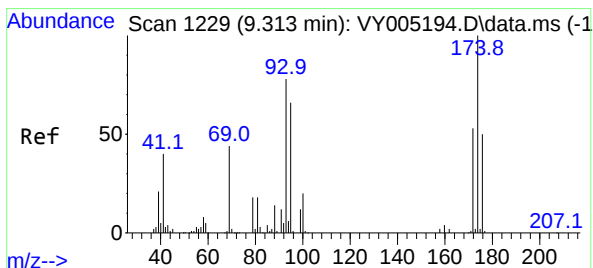
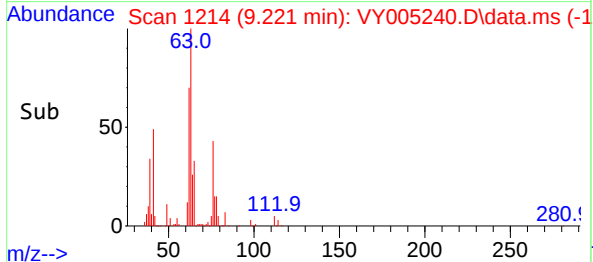
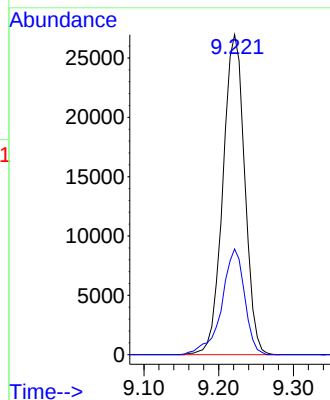
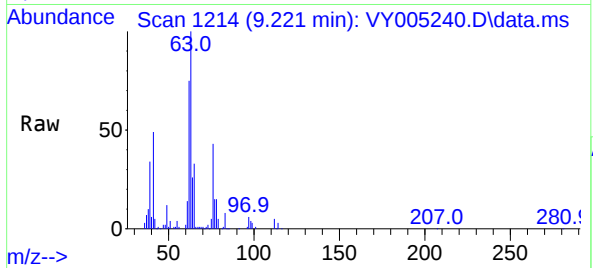
#45
1,2-Dichloropropane
Concen: 19.519 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 63 Resp: 54710
Ion Ratio Lower Upper
63 100
65 33.0 24.7 37.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

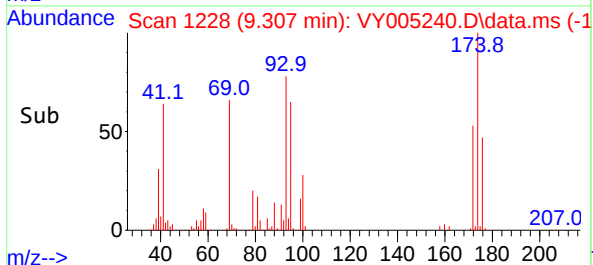
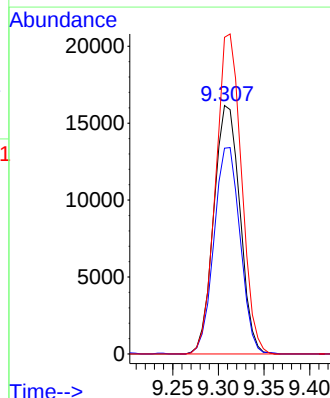
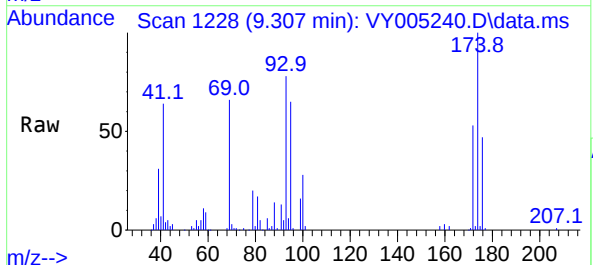
Manual Integrations
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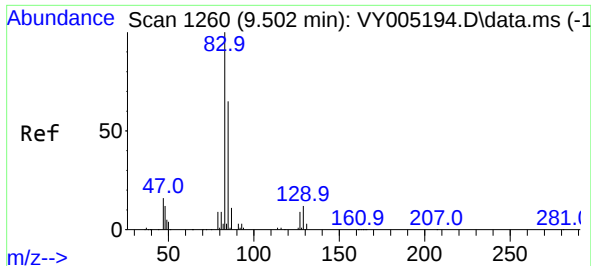
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#46
Dibromomethane
Concen: 19.750 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 93 Resp: 32194
Ion Ratio Lower Upper
93 100
95 82.9 66.6 99.8
174 126.5 100.5 150.7





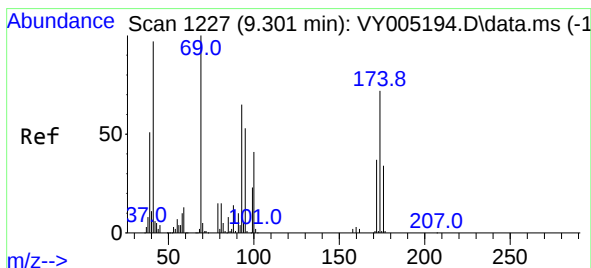
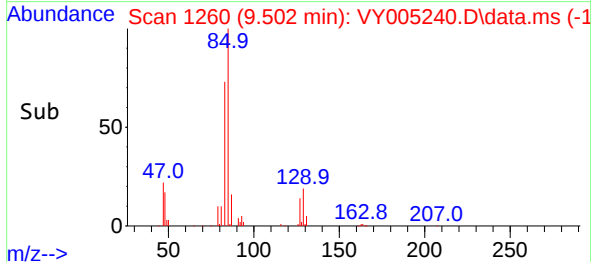
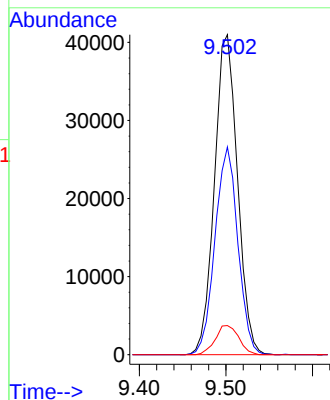
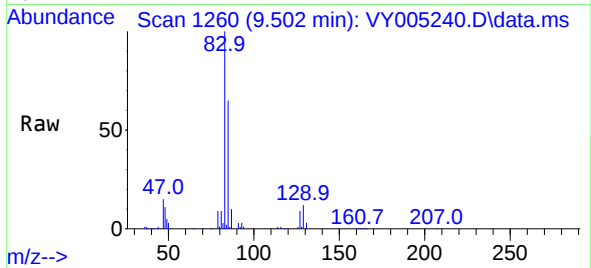
#47
Bromodichloromethane
Concen: 19.832 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 83 Resp: 75798
Ion Ratio Lower Upper
83 100
85 64.9 51.8 77.8
127 9.1 7.3 10.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

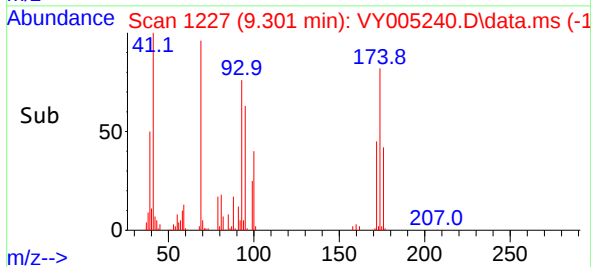
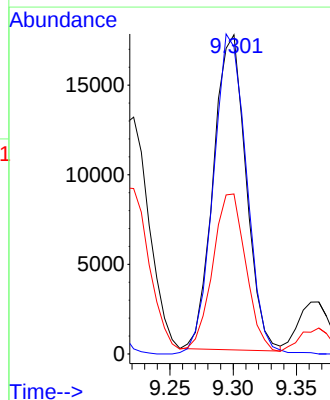
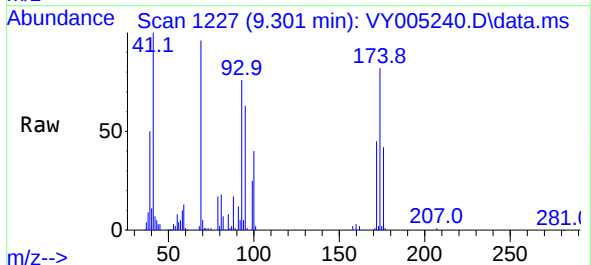
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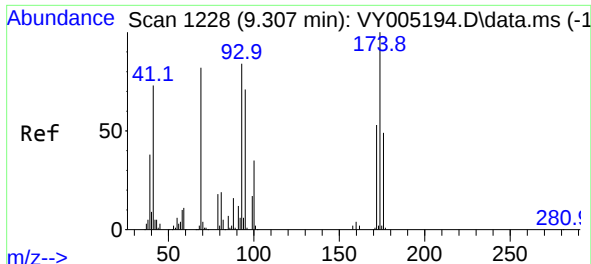
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#48
Methyl methacrylate
Concen: 19.064 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 41 Resp: 31492
Ion Ratio Lower Upper
41 100
69 103.2 83.3 124.9
39 53.0 42.3 63.5





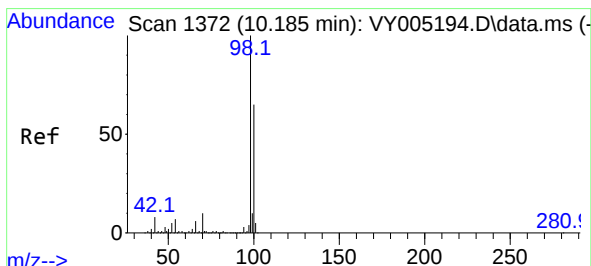
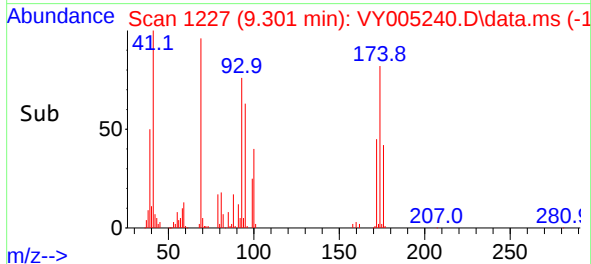
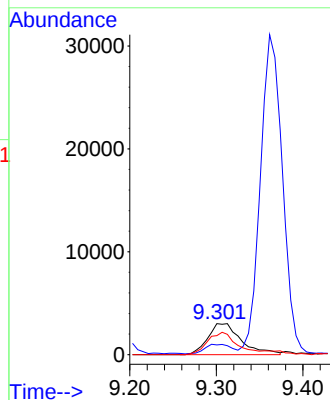
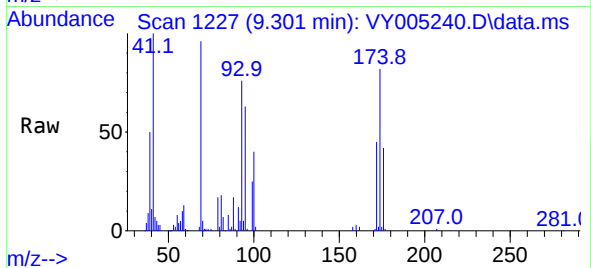
#49
1,4-Dioxane
Concen: 379.227 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 88 Resp: 8129
Ion Ratio Lower Upper
88 100
43 26.8 19.6 29.4
58 71.9 52.1 78.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

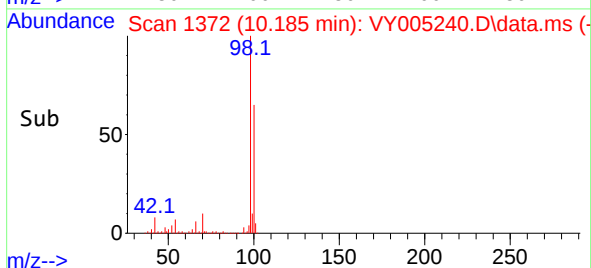
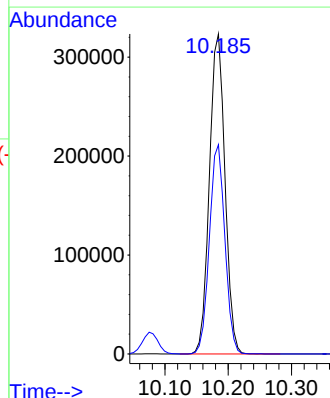
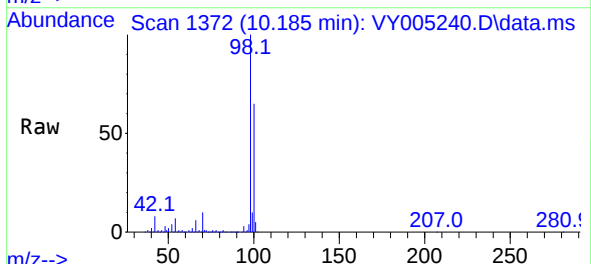
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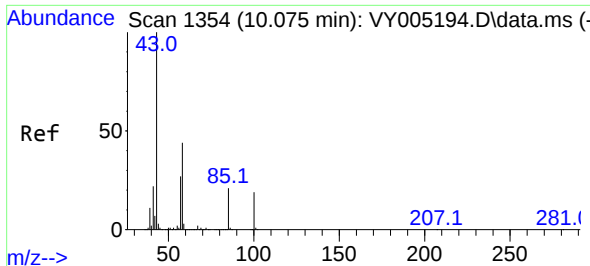
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#50
Toluene-d8
Concen: 52.101 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 98 Resp: 554345
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9





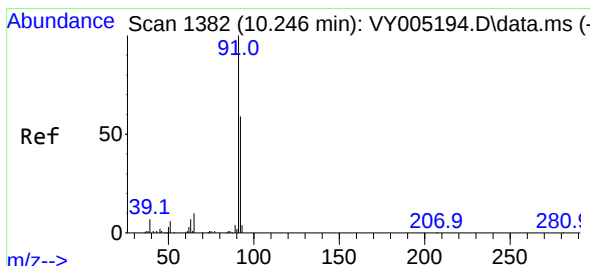
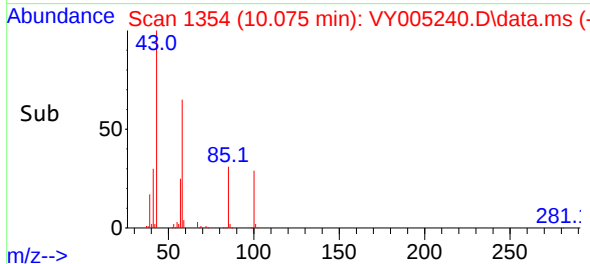
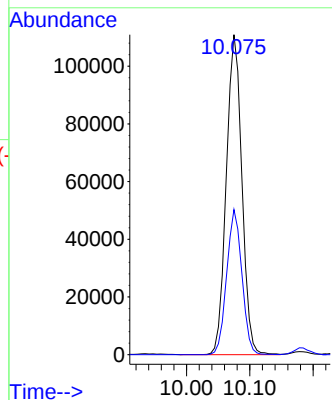
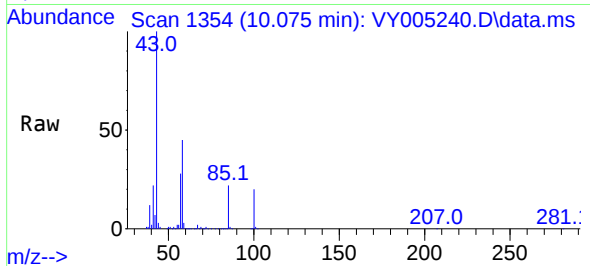
#51
4-Methyl-2-Pentanone
Concen: 96.241 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 43 Resp: 189672
Ion Ratio Lower Upper
43 100
58 44.3 35.3 52.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

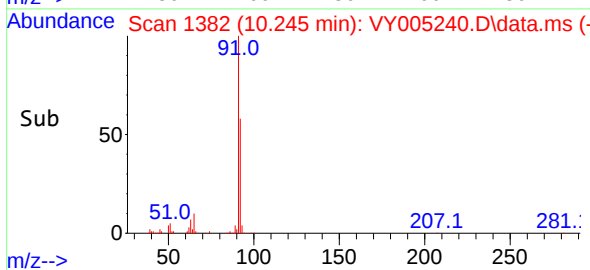
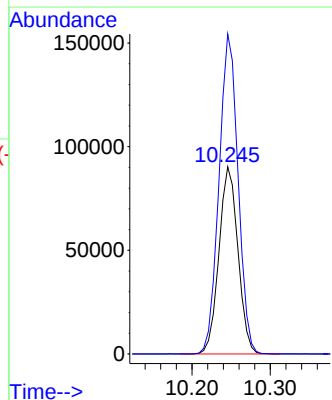
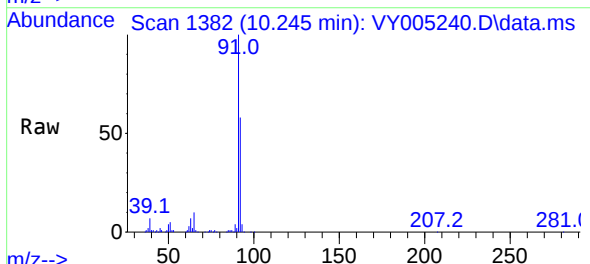
Manual Integrations
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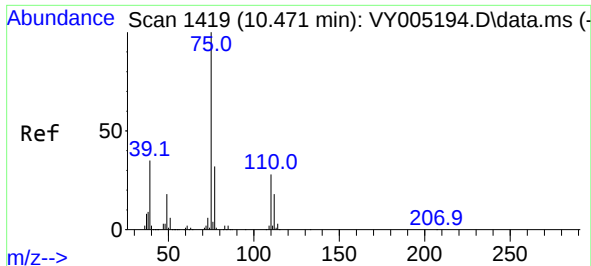
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#52
Toluene
Concen: 20.322 ug/l
RT: 10.245 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 92 Resp: 152153
Ion Ratio Lower Upper
92 100
91 171.5 138.3 207.5





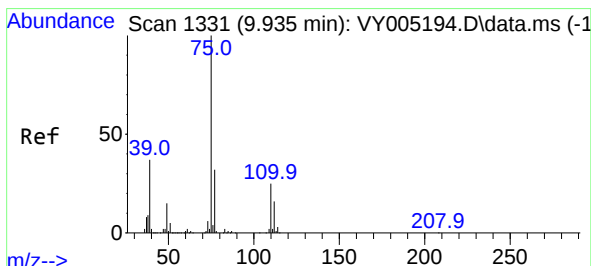
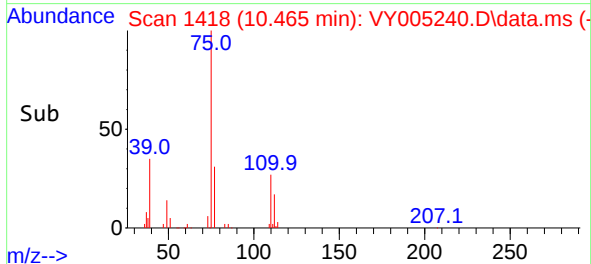
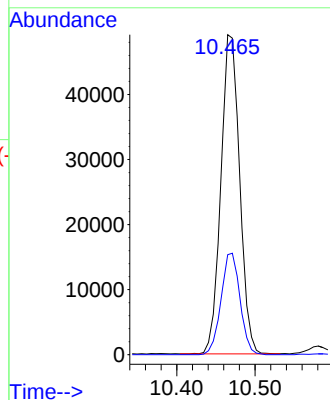
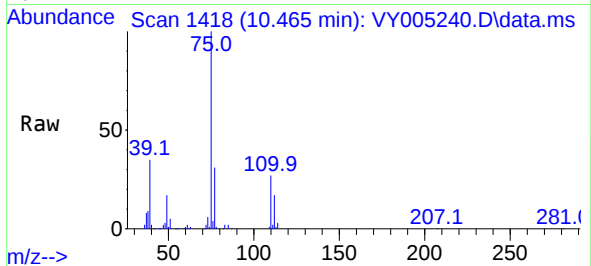
#53
t-1,3-Dichloropropene
Concen: 19.565 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 75 Resp: 81857
Ion Ratio Lower Upper
75 100
77 31.3 25.3 37.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

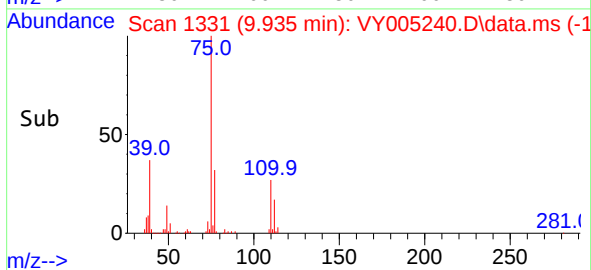
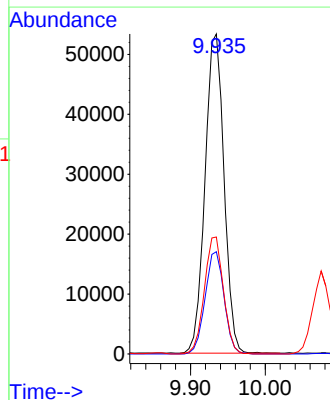
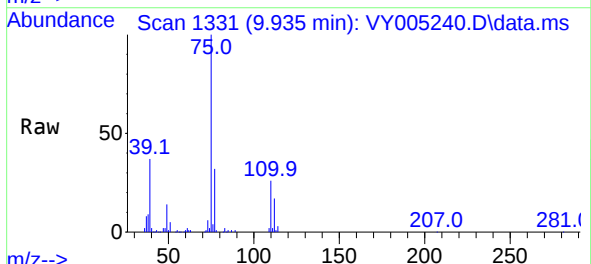
Manual Integrations
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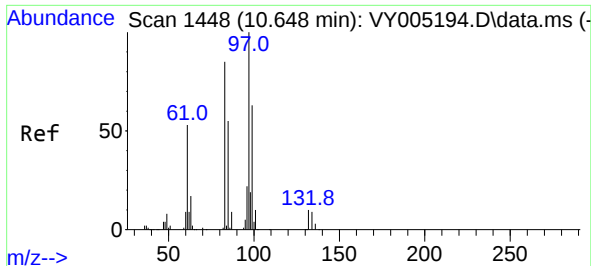
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#54
cis-1,3-Dichloropropene
Concen: 19.928 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 75 Resp: 94000
Ion Ratio Lower Upper
75 100
77 32.0 25.8 38.8
39 36.6 29.4 44.0





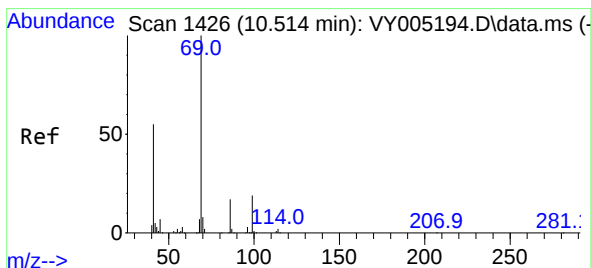
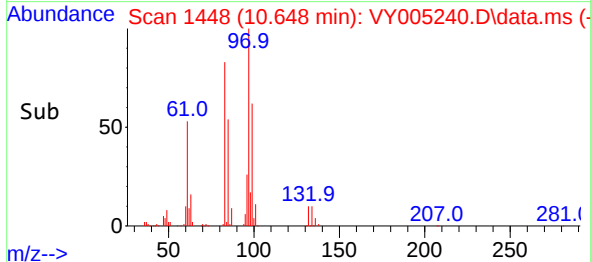
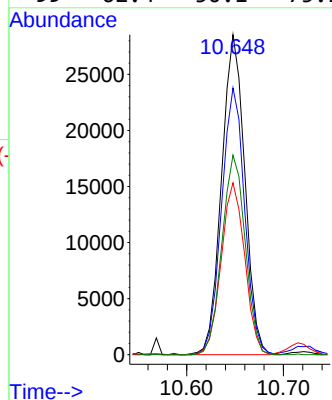
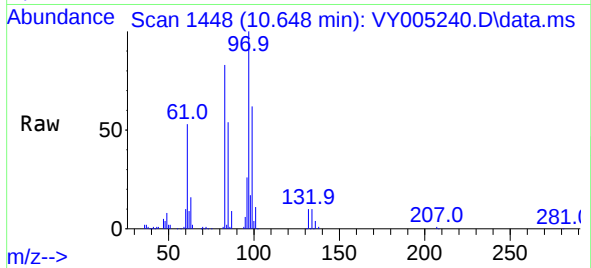
#55
1,1,2-Trichloroethane
Concen: 19.962 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 97	Resp: 47518
Ion Ratio	Lower Upper
97 100	
83 83.4	68.4 102.6
85 53.7	43.7 65.5
99 62.4	50.1 75.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

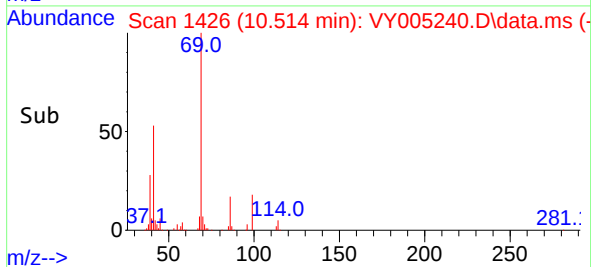
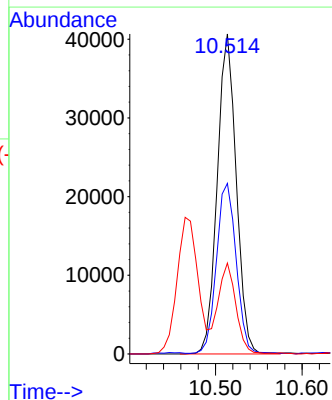
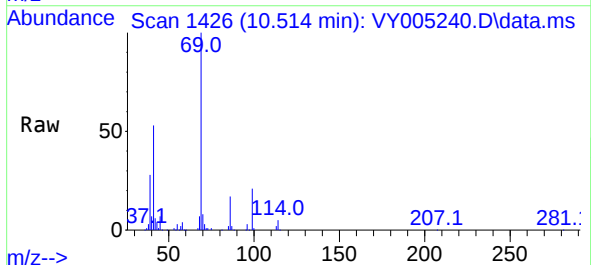
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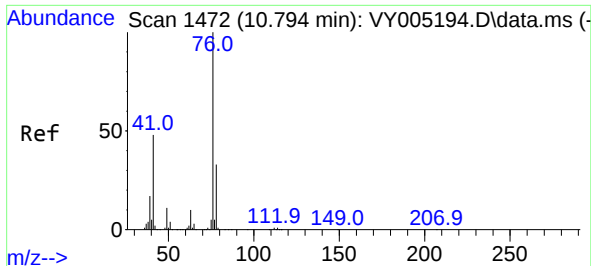
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#56
Ethyl methacrylate
Concen: 19.166 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 69	Resp: 61932
Ion Ratio	Lower Upper
69 100	
41 55.9	44.4 66.6
39 27.2	20.5 30.7





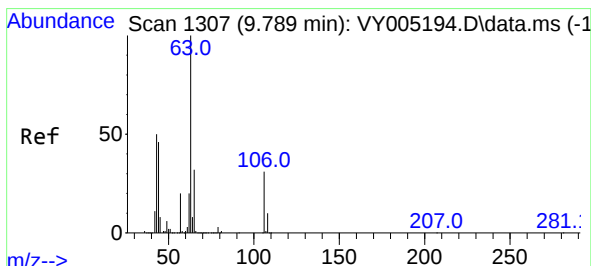
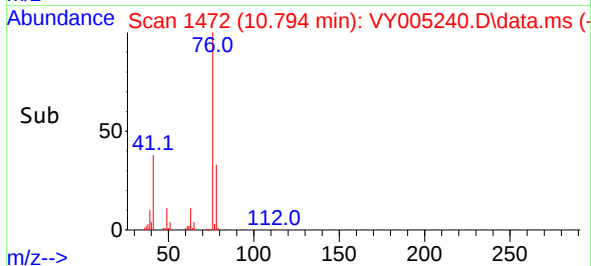
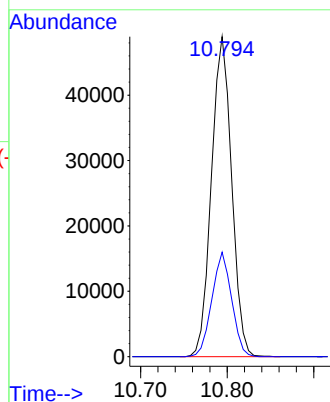
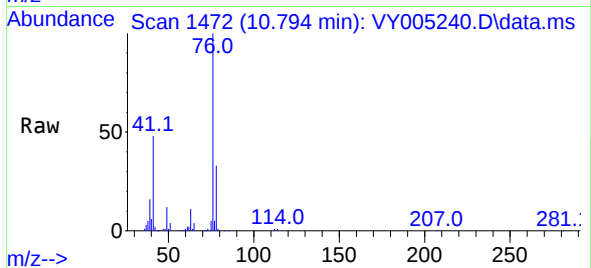
#57
1,3-Dichloropropane
Concen: 19.907 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 76 Resp: 79369
Ion Ratio Lower Upper
76 100
78 31.9 26.0 39.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

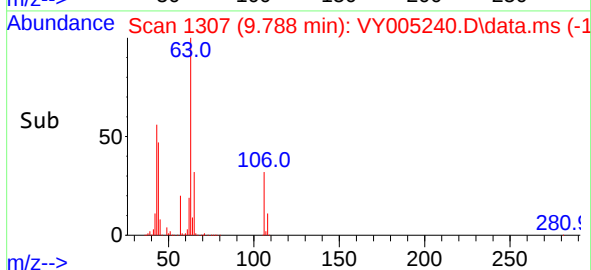
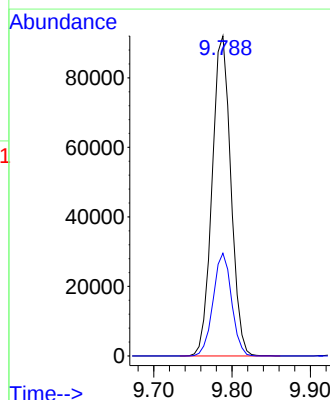
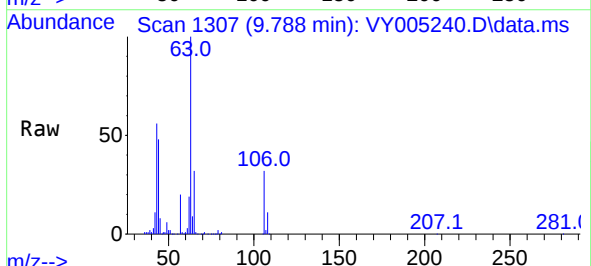
Manual Integrations
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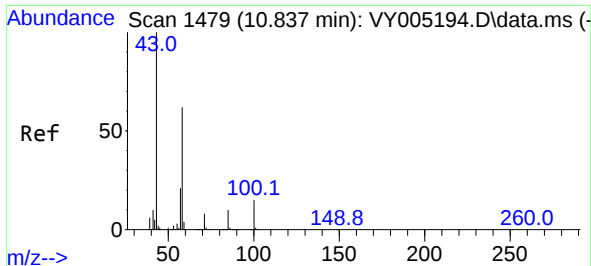
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#58
2-Chloroethyl Vinyl ether
Concen: 107.295 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 63 Resp: 152920
Ion Ratio Lower Upper
63 100
106 31.5 24.7 37.1





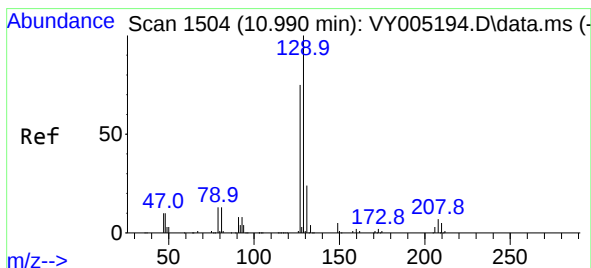
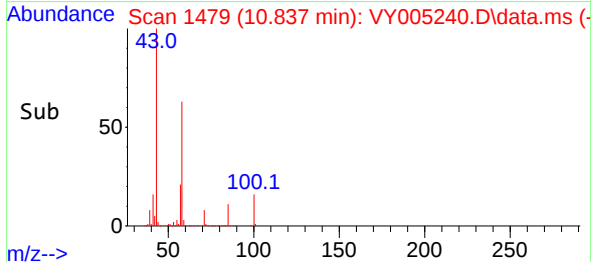
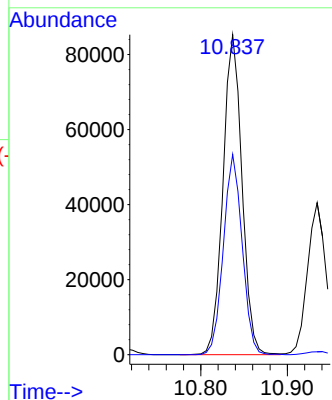
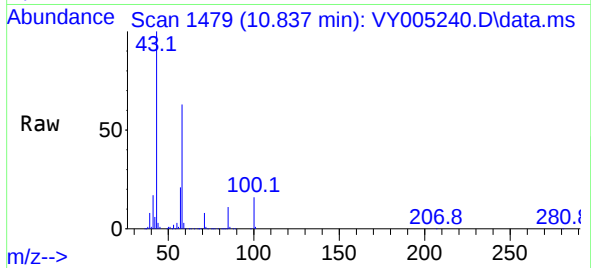
#59
2-Hexanone
Concen: 95.761 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 43 Resp: 129804
Ion Ratio Lower Upper
43 100
58 61.8 30.8 92.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

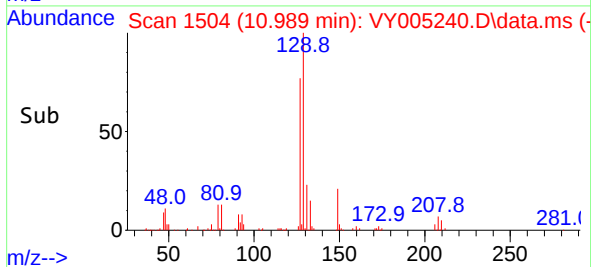
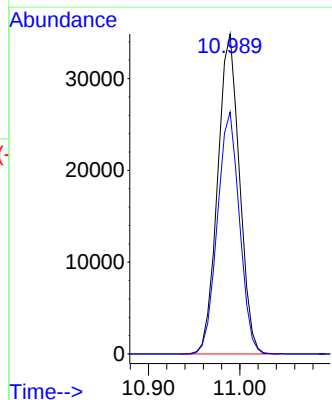
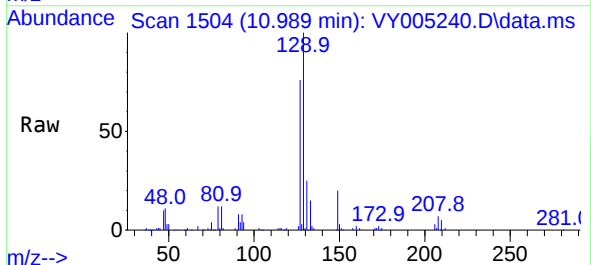
Manual Integrations
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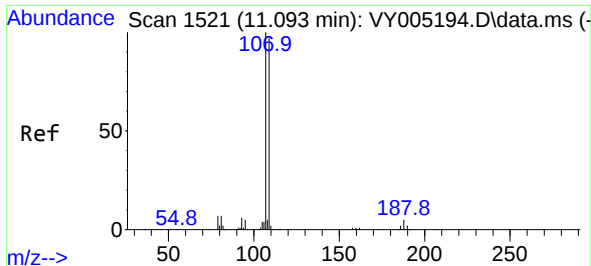
MMDadoda
6/30/2021 7:39:14 PM



#60
Dibromochloromethane
Concen: 19.892 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:129 Resp: 58004
Ion Ratio Lower Upper
129 100
127 76.3 38.7 116.1





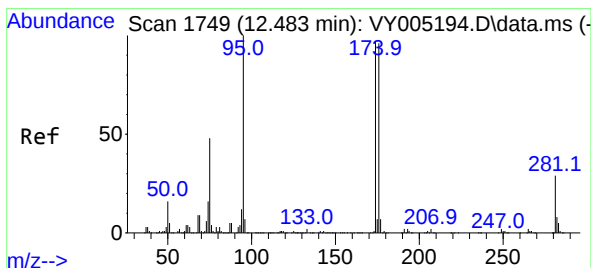
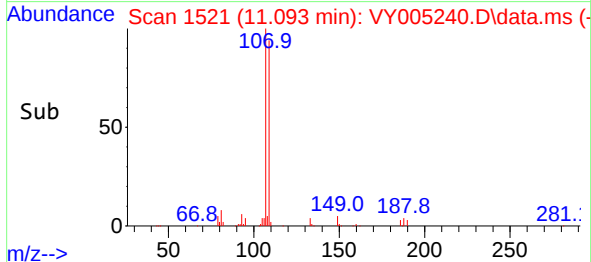
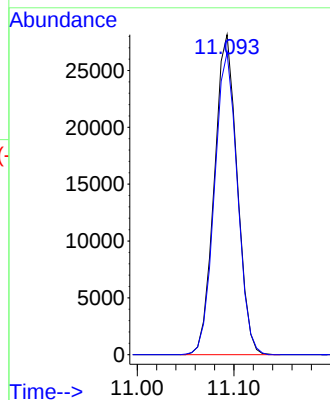
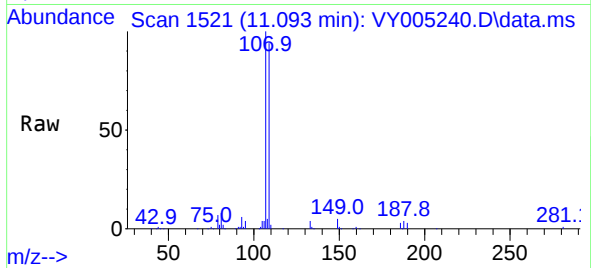
#61
1,2-Dibromoethane
Concen: 19.911 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 107 Resp: 46105
Ion Ratio Lower Upper
107 100
109 95.0 76.6 114.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

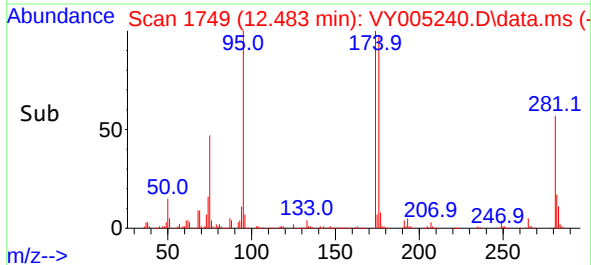
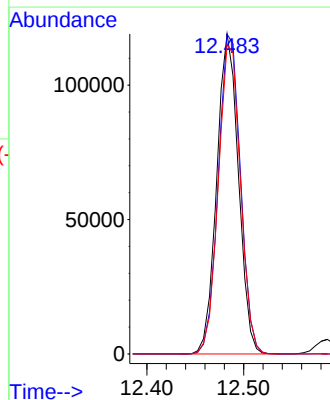
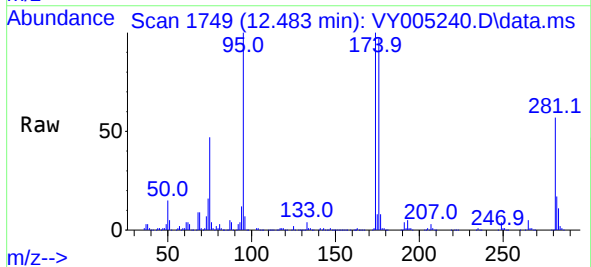
Manual Integrations
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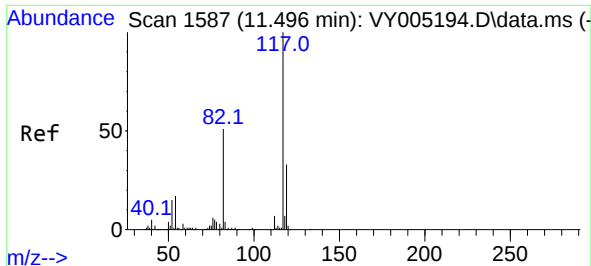
MMDadoda
6/30/2021 7:39:14 PM



#62
4-Bromofluorobenzene
Concen: 52.184 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 95 Resp: 185015
Ion Ratio Lower Upper
95 100
174 102.0 0.0 201.6
176 98.6 0.0 197.4





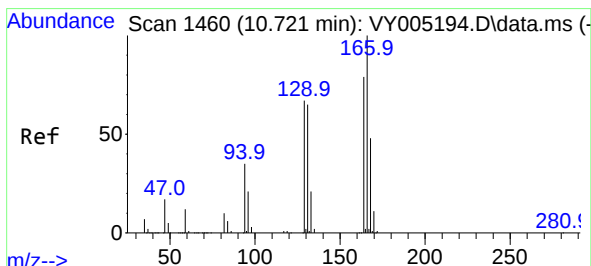
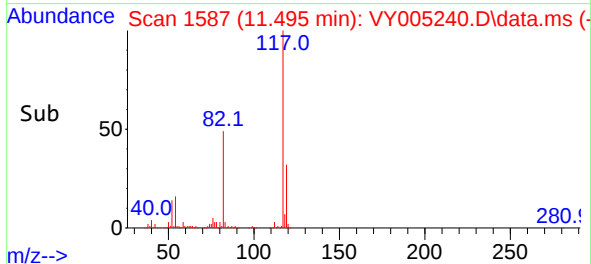
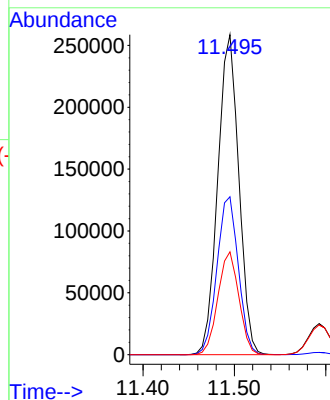
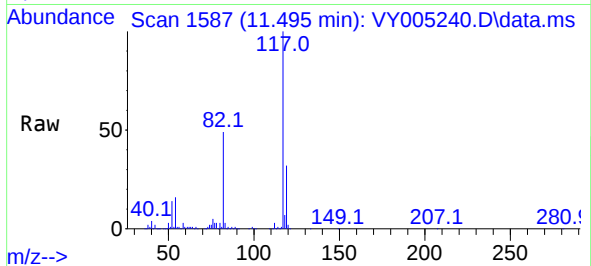
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:117 Resp: 414682
Ion Ratio Lower Upper
117 100
82 49.4 40.6 60.8
119 32.2 26.1 39.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

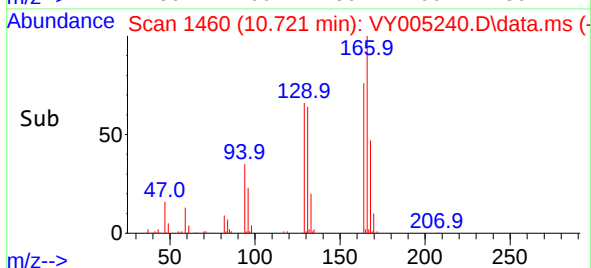
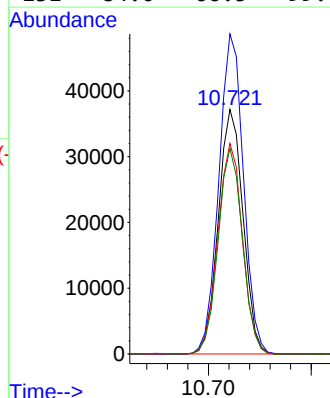
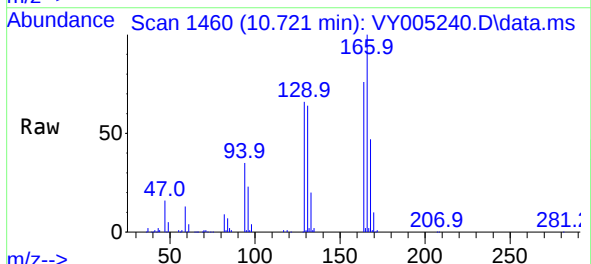
Manual Integrations
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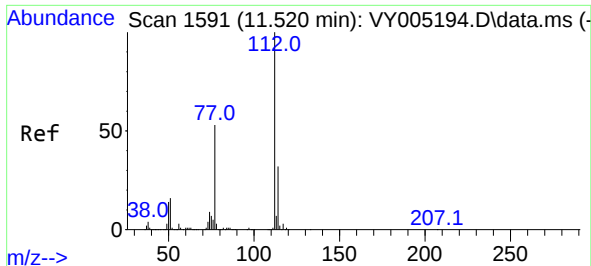
MMDadoda
6/30/2021 7:39:14 PM



#64
Tetrachloroethene
Concen: 20.296 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:164 Resp: 62107
Ion Ratio Lower Upper
164 100
166 130.9 101.6 152.4
129 86.1 67.6 101.4
131 84.0 66.5 99.7





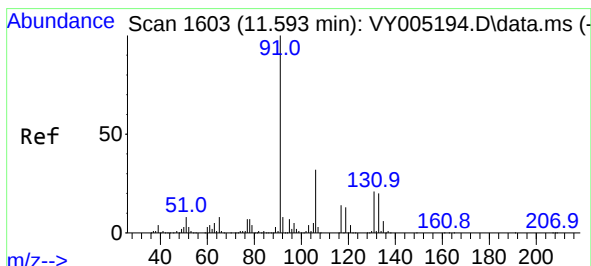
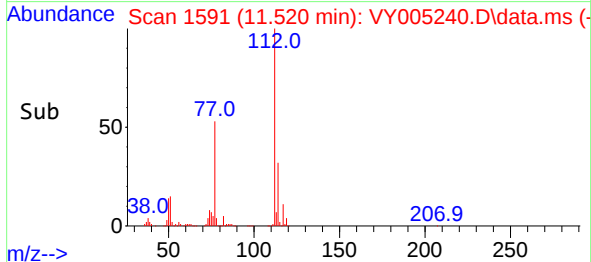
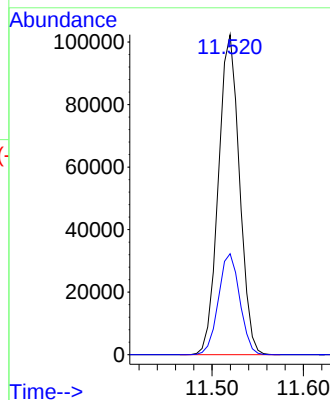
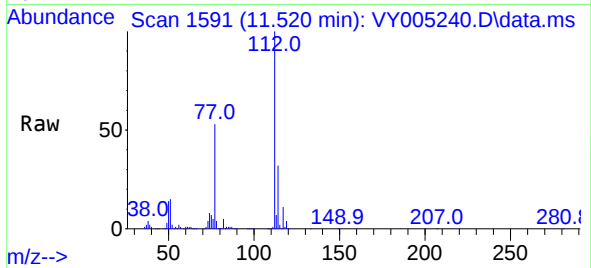
#65
Chlorobenzene
Concen: 19.957 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:112 Resp: 164032
Ion Ratio Lower Upper
112 100
114 31.6 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

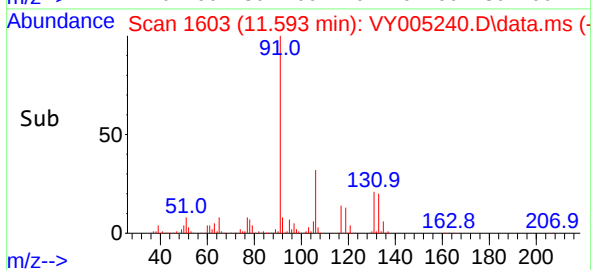
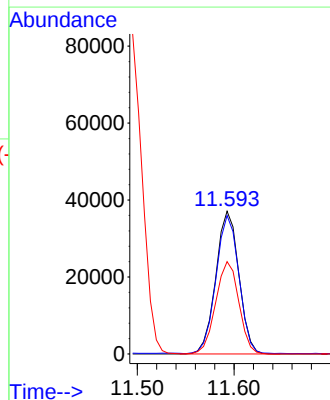
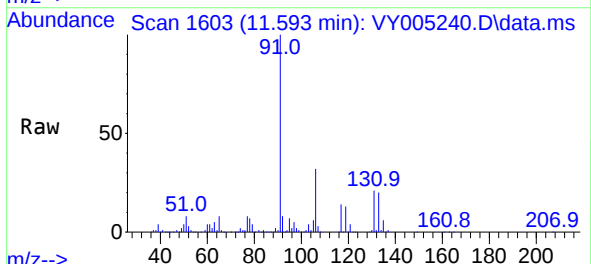
Manual Integrations
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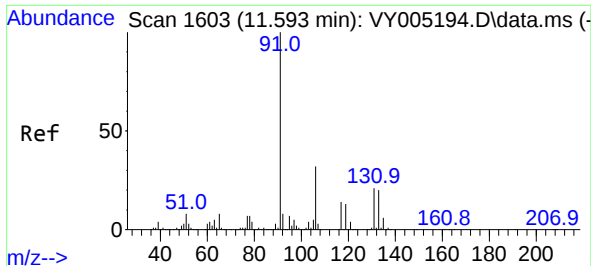
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.095 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

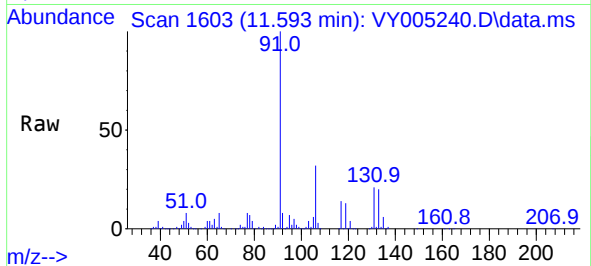
Tgt Ion:131 Resp: 61304
Ion Ratio Lower Upper
131 100
133 96.2 48.4 145.2
119 65.1 32.4 97.0





#67
Ethyl Benzene
Concen: 19.878 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

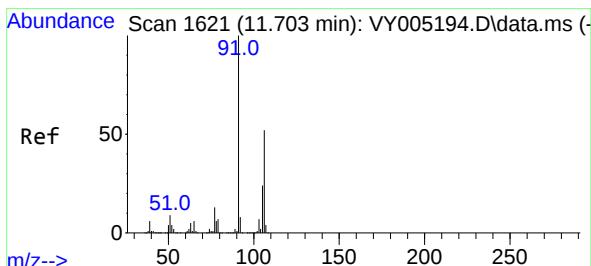
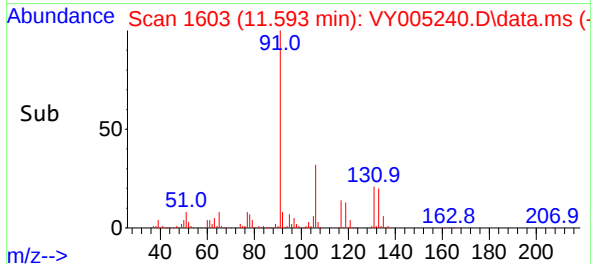
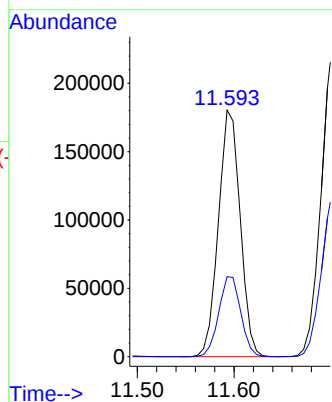
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



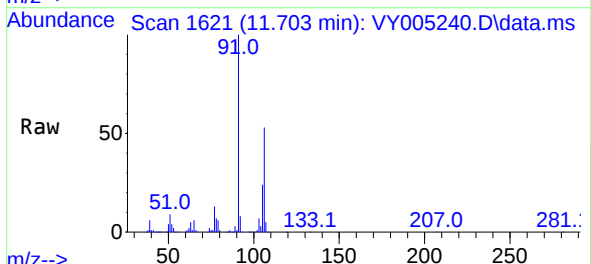
Tgt Ion: 91 Resp: 281730
Ion Ratio Lower Upper
91 100
106 32.4 25.8 38.6

Manual Integrations
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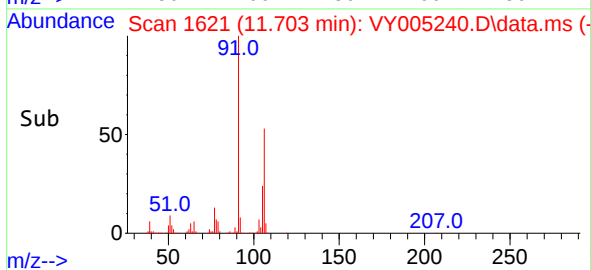
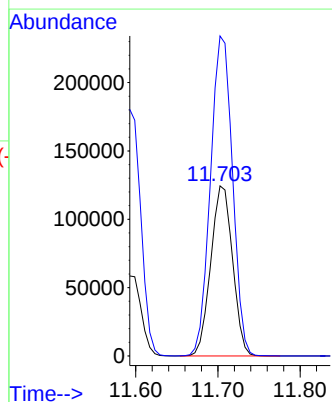
MMDadoda
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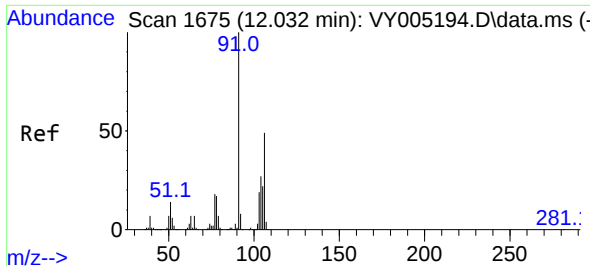


#68
m/p-Xylenes
Concen: 40.369 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



Tgt Ion: 106 Resp: 229228
Ion Ratio Lower Upper
106 100
91 190.5 154.8 232.2





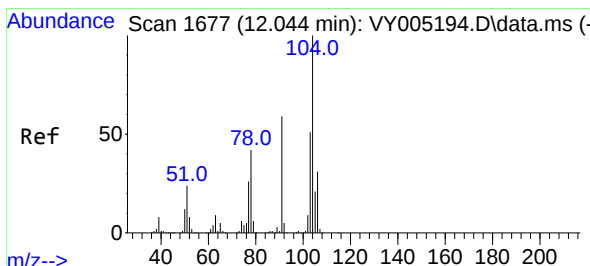
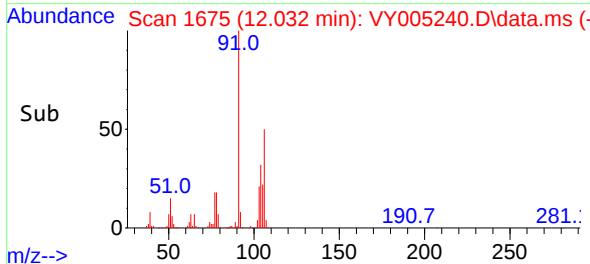
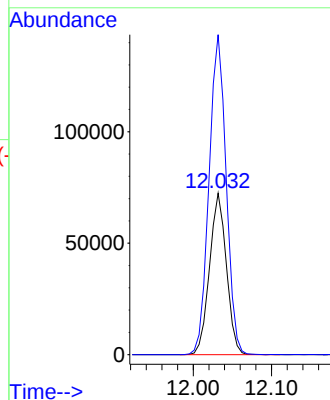
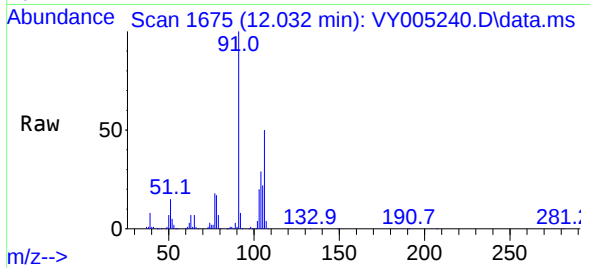
#69
o-Xylene
Concen: 20.110 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:106 Resp: 108131
Ion Ratio Lower Upper
106 100
91 201.3 101.6 304.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

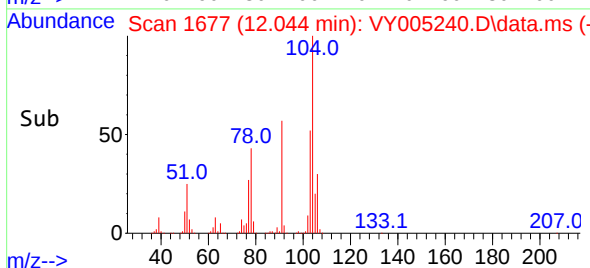
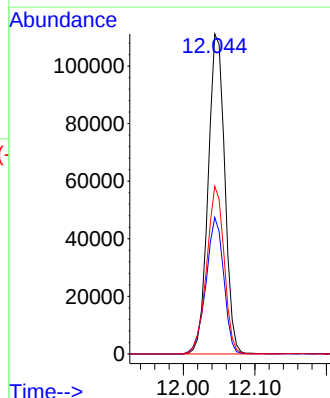
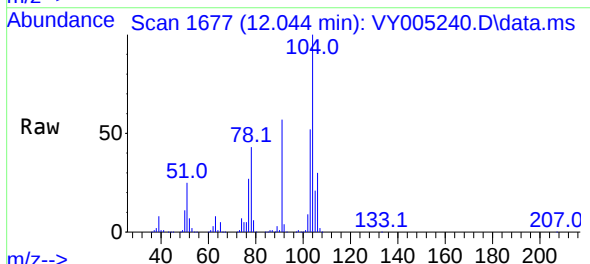
Manual Integrations
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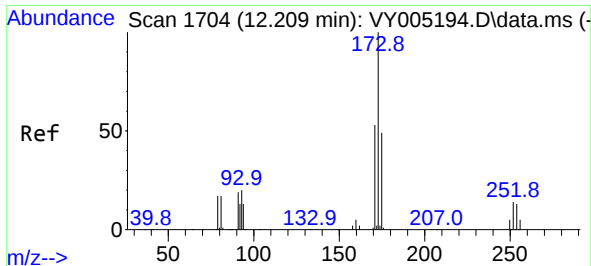
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#70
Styrene
Concen: 19.859 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:104 Resp: 179543
Ion Ratio Lower Upper
104 100
78 45.3 36.4 54.6
103 55.1 43.8 65.8





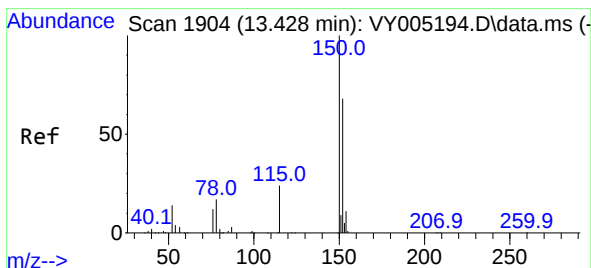
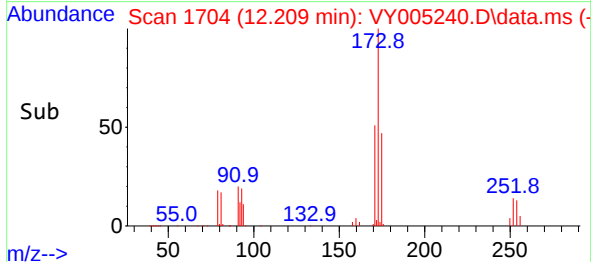
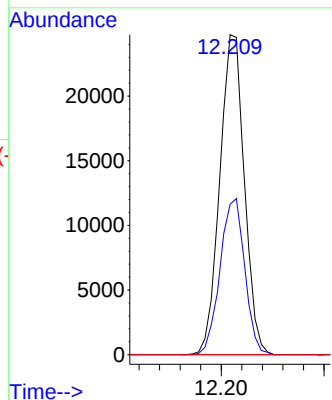
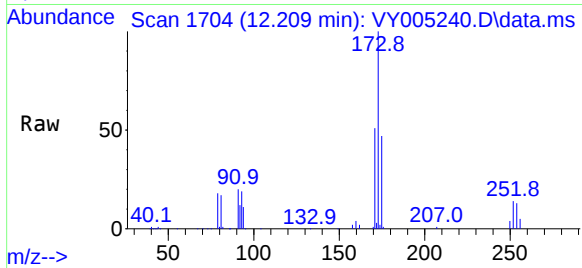
#71
Bromoform
Concen: 19.779 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:173 Resp: 41058
Ion Ratio Lower Upper
173 100
175 49.0 24.4 73.4
254 0.0 0.2 0.2#

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

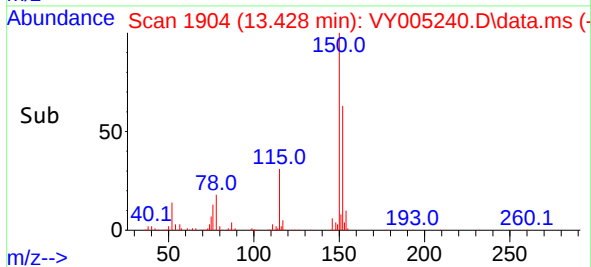
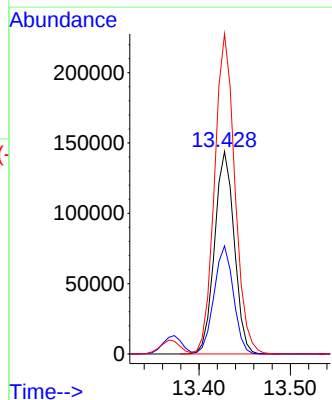
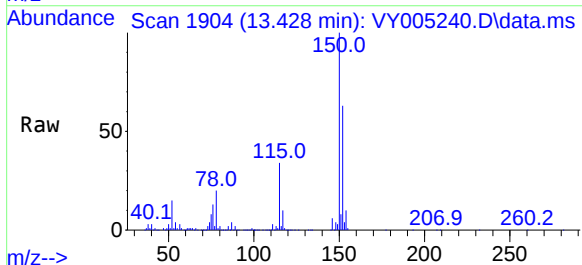
Manual Integrations
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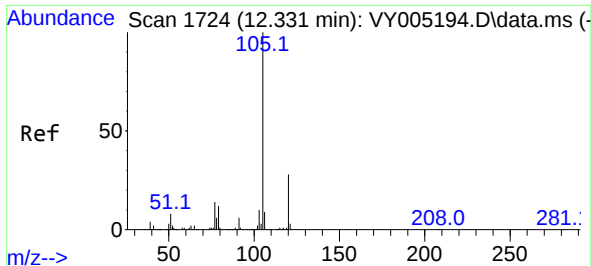
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:152 Resp: 215181
Ion Ratio Lower Upper
152 100
115 52.5 26.3 78.8
150 163.2 0.0 344.2





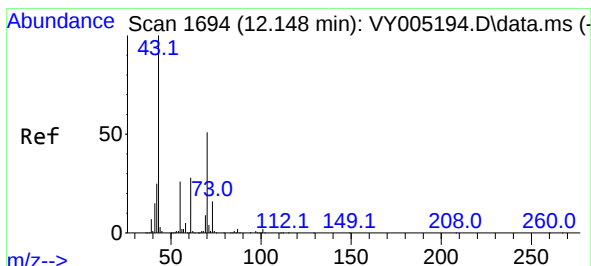
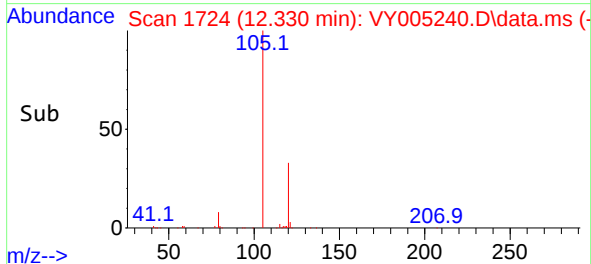
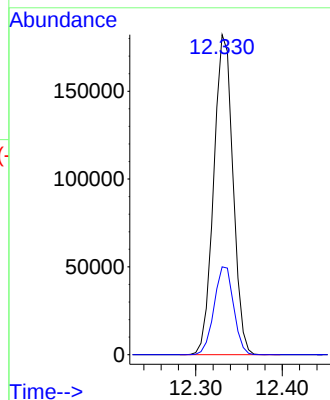
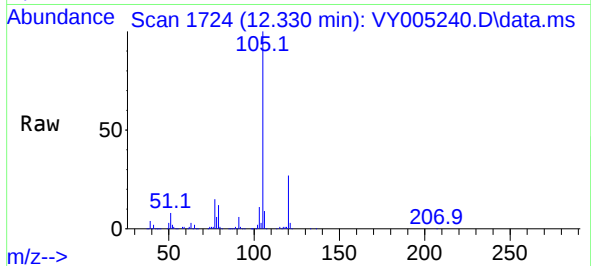
#73
Isopropylbenzene
Concen: 20.117 ug/l
RT: 12.330 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 105 Resp: 280766
Ion Ratio Lower Upper
105 100
120 27.9 14.0 42.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

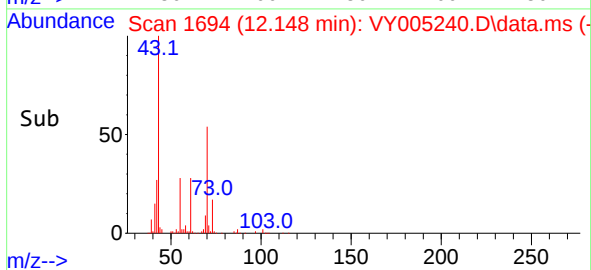
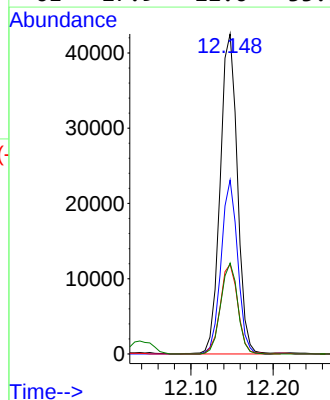
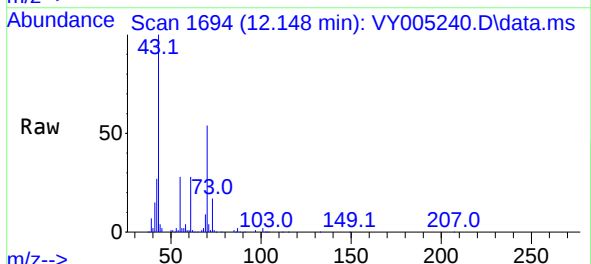
Manual Integrations
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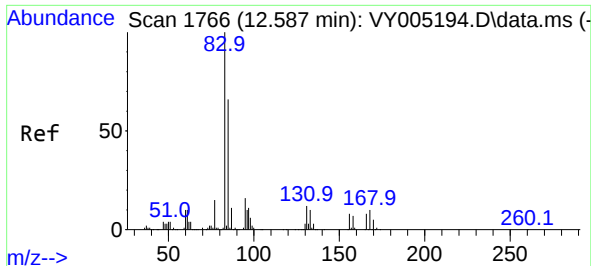
MMDadoda
6/30/2021 7:39:14 PM



#74
N-ethyl acetate
Concen: 18.749 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

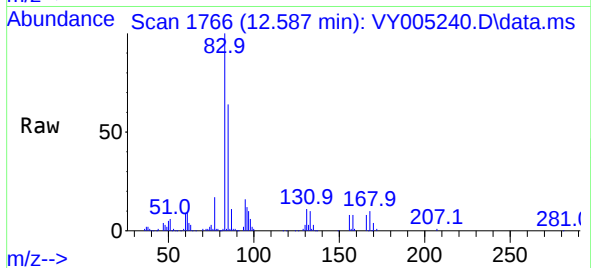
Tgt Ion: 43 Resp: 61929
Ion Ratio Lower Upper
43 100
70 52.2 40.6 61.0
55 28.5 21.5 32.3
61 27.9 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 19.698 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

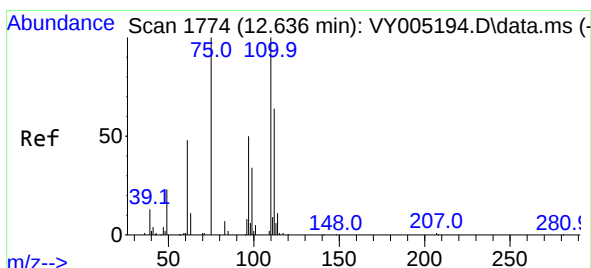
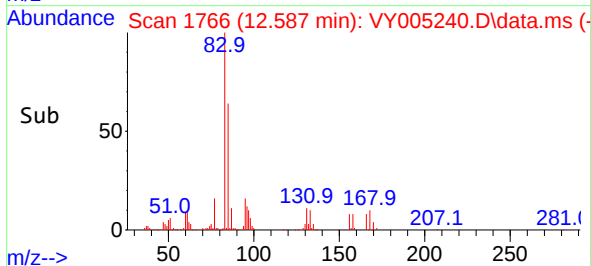
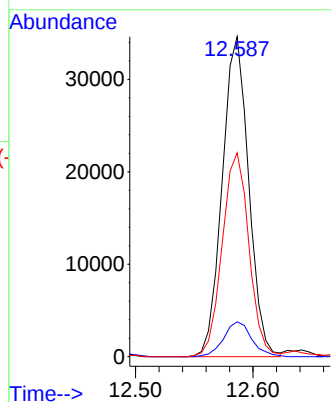
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



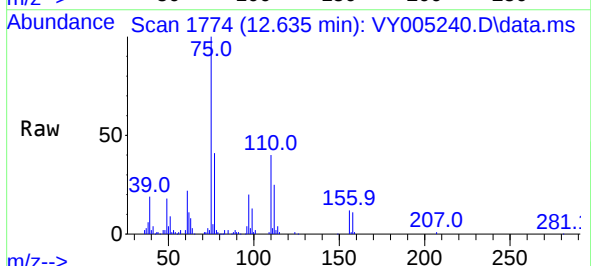
Tgt Ion: 83 Resp: 54170
Ion Ratio Lower Upper
83 100
131 11.6 5.9 17.6
85 64.2 32.5 97.5

Manual Integrations
APPROVED

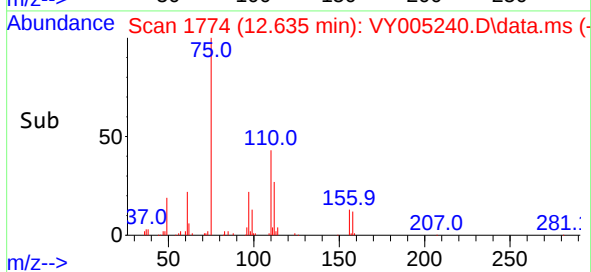
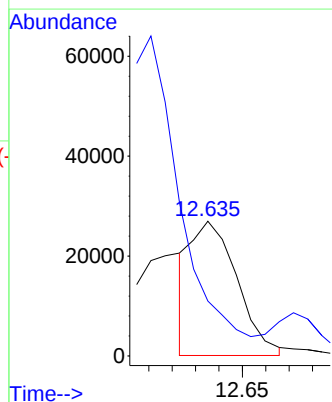
MMDadoda
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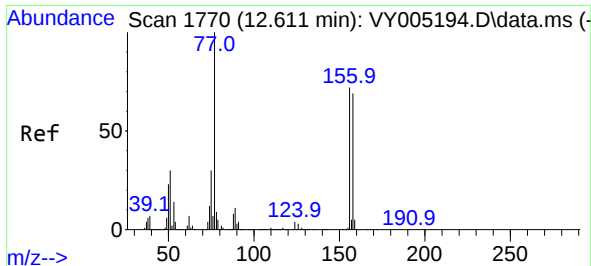


#76
1,2,3-Trichloropropane
Concen: 19.396 ug/l m
RT: 12.635 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



Tgt Ion: 75 Resp: 37016
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.112 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

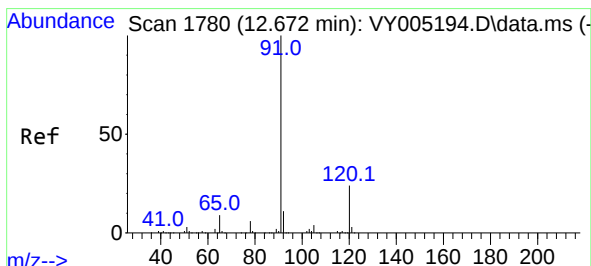
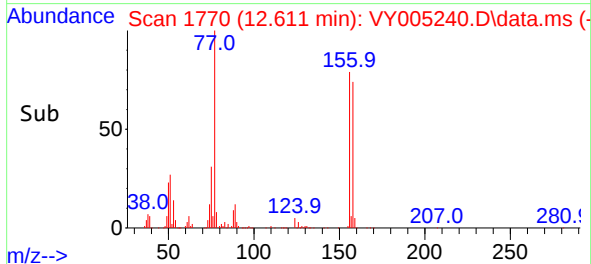
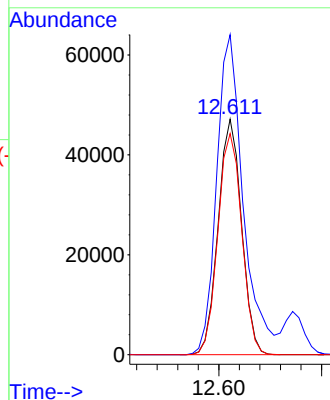
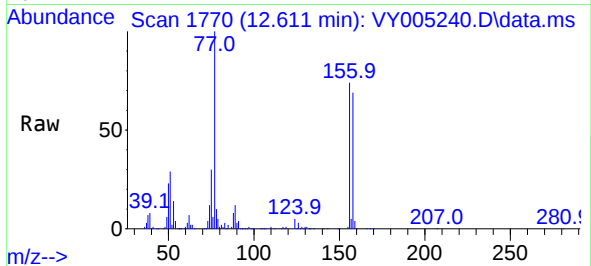
Tgt Ion: 156 Resp: 74484

Ion	Ratio	Lower	Upper
156	100		
77	153.5	78.5	235.7
158	95.7	48.2	144.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

Manual Integrations
APPROVED

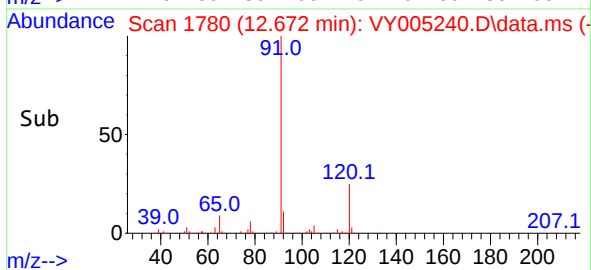
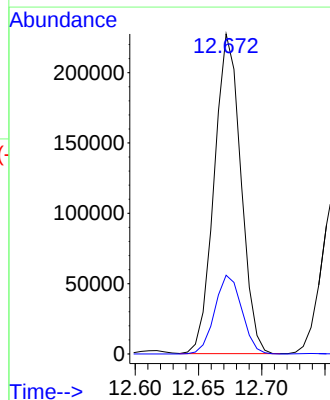
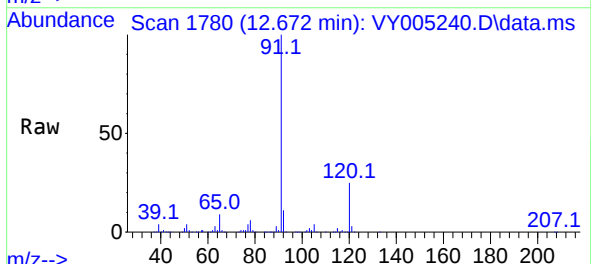
MMDadoda
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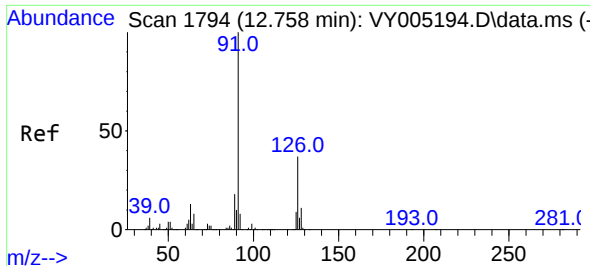


#78
n-propylbenzene
Concen: 20.206 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 91 Resp: 332538

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.4	37.0





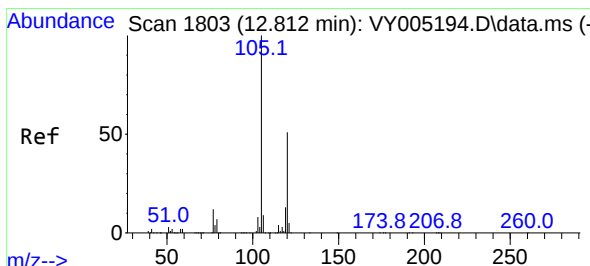
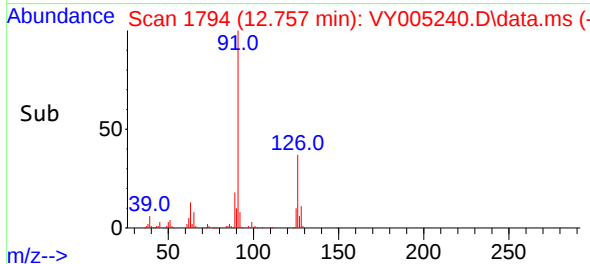
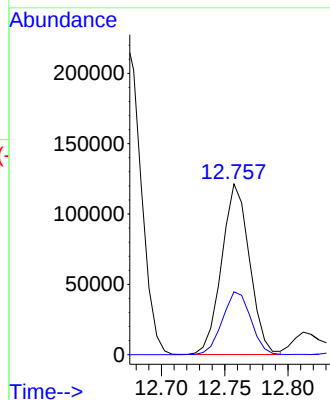
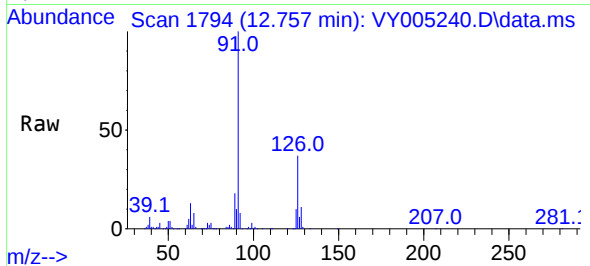
#79
2-Chlorotoluene
Concen: 20.061 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 91 Resp: 186237
Ion Ratio Lower Upper
91 100
126 37.5 18.6 55.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

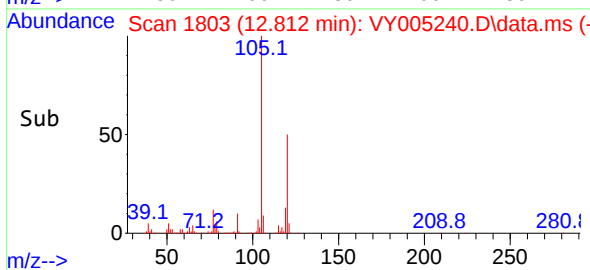
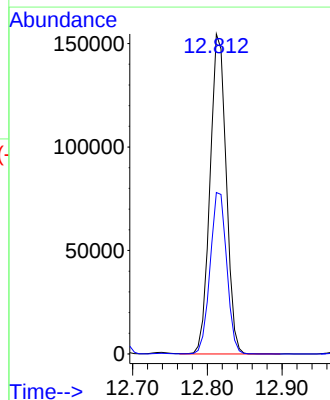
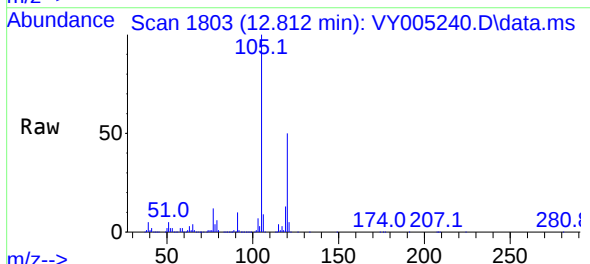
Manual Integrations
APPROVED

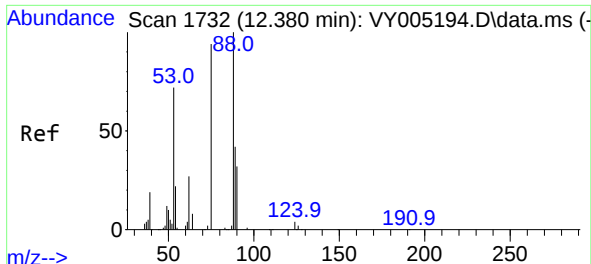
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#80
1,3,5-Trimethylbenzene
Concen: 20.102 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 105 Resp: 232095
Ion Ratio Lower Upper
105 100
120 51.7 25.9 77.7





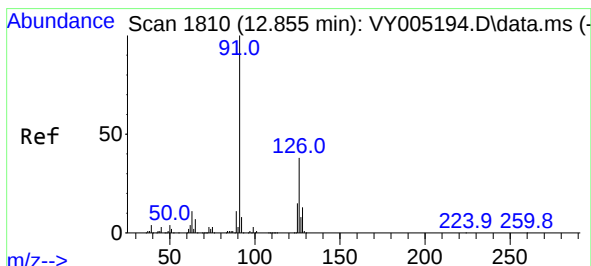
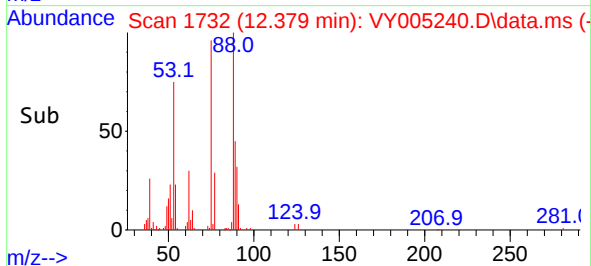
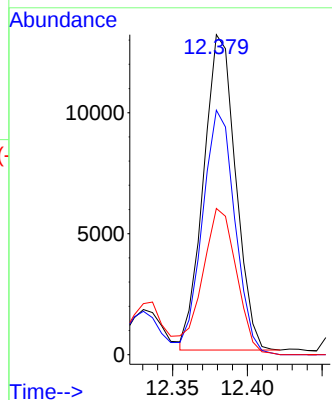
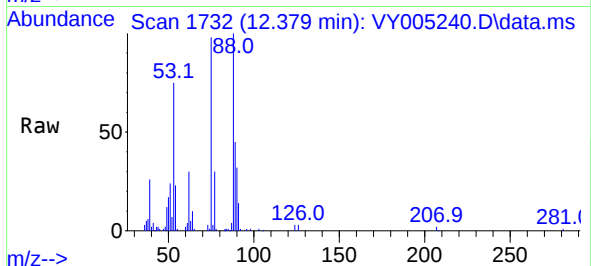
#81
trans-1,4-Dichloro-2-butene
Concen: 19.041 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 75 Resp: 19476
Ion Ratio Lower Upper
75 100
53 79.4 63.0 94.4
89 50.3 38.0 57.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

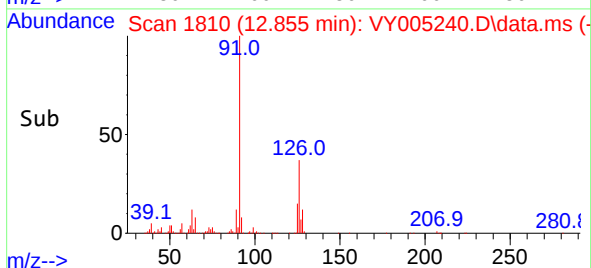
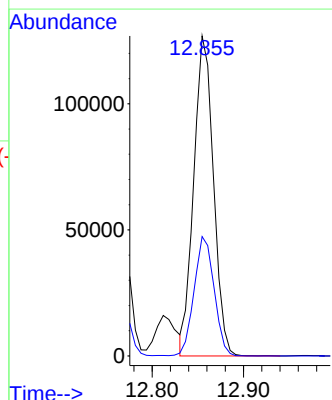
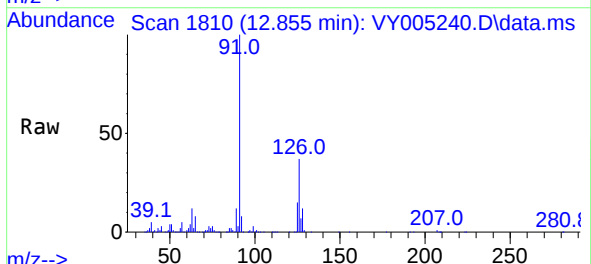
Manual Integrations
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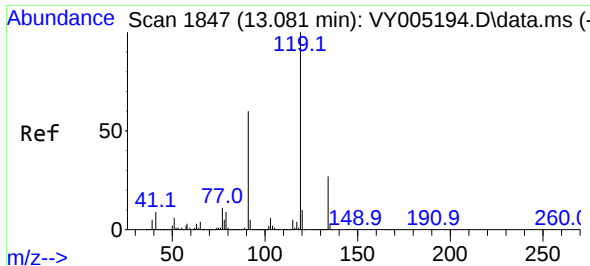
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#82
4-Chlorotoluene
Concen: 19.798 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 91 Resp: 190147
Ion Ratio Lower Upper
91 100
126 37.9 18.6 55.8





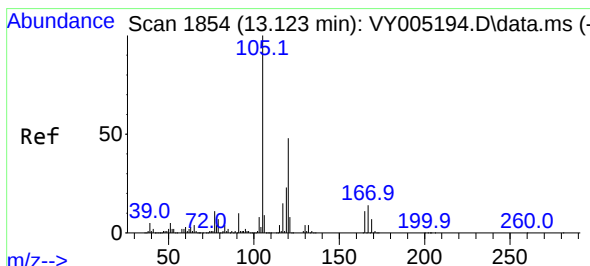
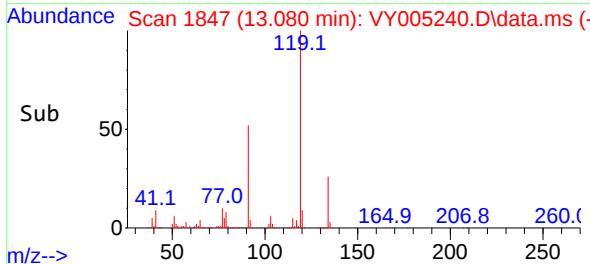
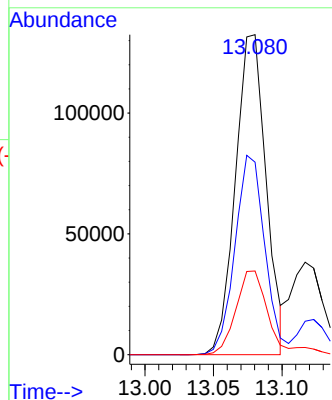
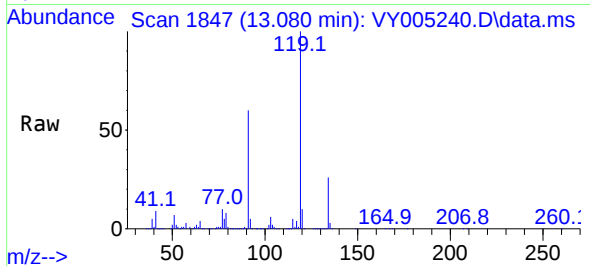
#83
tert-Butylbenzene
Concen: 20.083 ug/l
RT: 13.080 min Scan# 1847
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:119 Resp: 206716
Ion Ratio Lower Upper
119 100
91 60.8 29.5 88.5
134 28.1 13.5 40.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

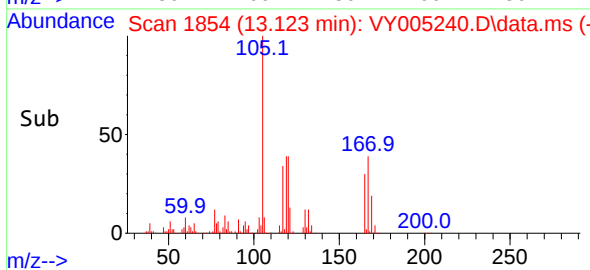
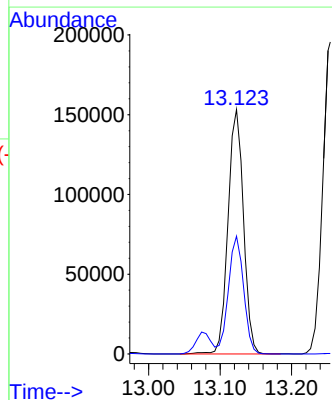
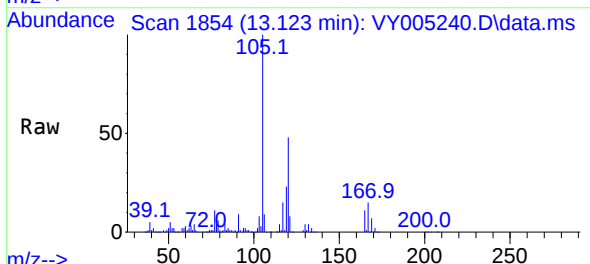
Manual Integrations
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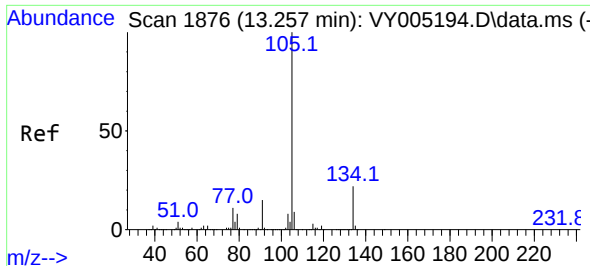
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#84
1,2,4-Trimethylbenzene
Concen: 20.144 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

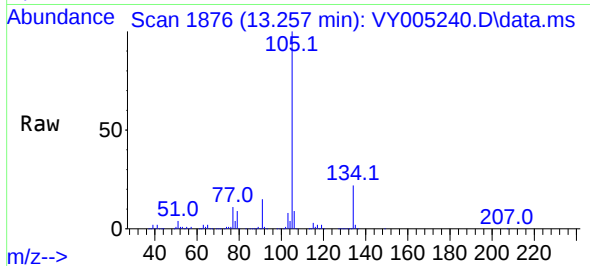
Tgt Ion:105 Resp: 229933
Ion Ratio Lower Upper
105 100
120 47.5 23.6 71.0





#85
 sec-Butylbenzene
 Concen: 20.334 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005240.D
 Acq: 28 Jun 2021 11:44

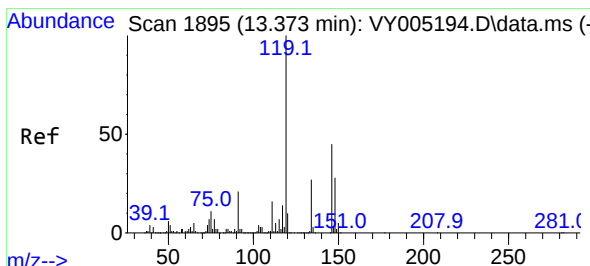
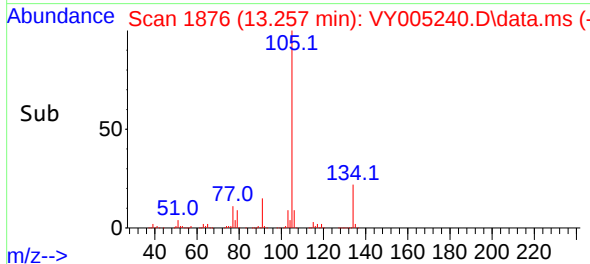
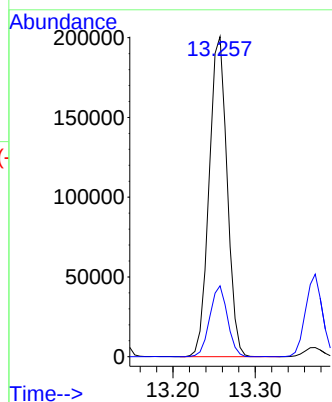
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01



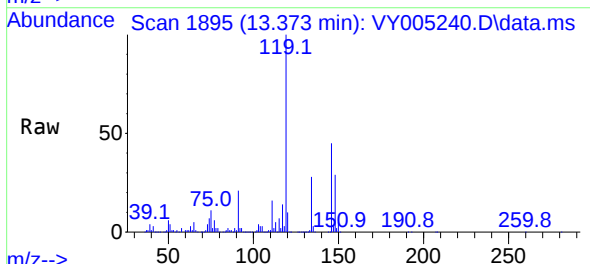
Tgt Ion:105 Resp: 304493
 Ion Ratio Lower Upper
 105 100
 134 21.8 10.9 32.6

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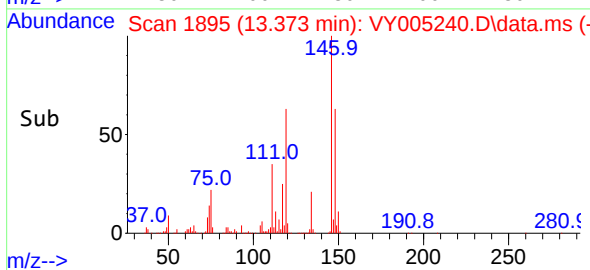
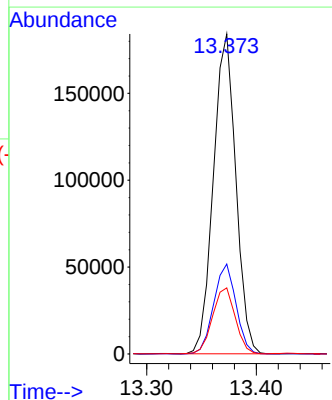
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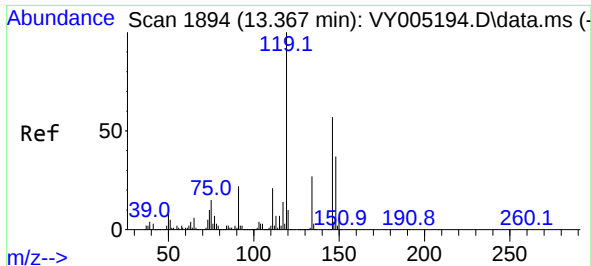


#86
 p-Isopropyltoluene
 Concen: 20.256 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005240.D
 Acq: 28 Jun 2021 11:44



Tgt Ion:119 Resp: 261713
 Ion Ratio Lower Upper
 119 100
 134 28.0 13.9 41.6
 91 21.0 10.8 32.3





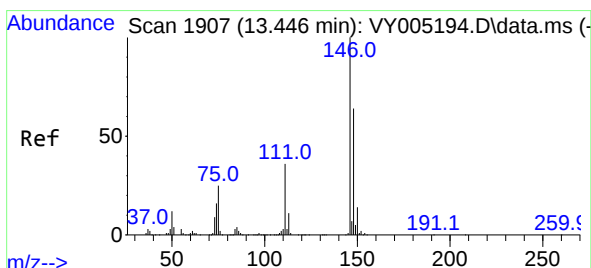
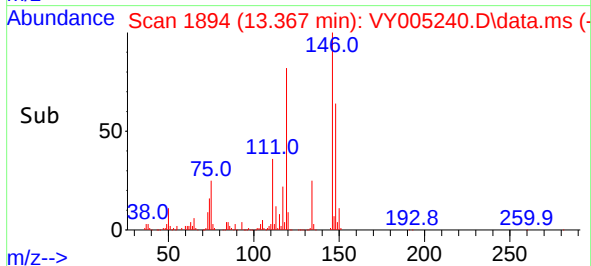
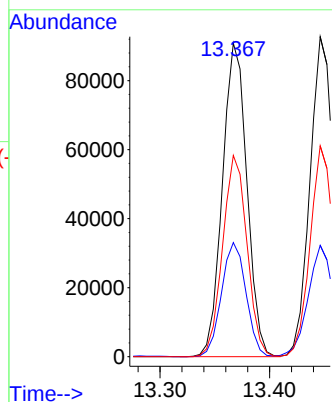
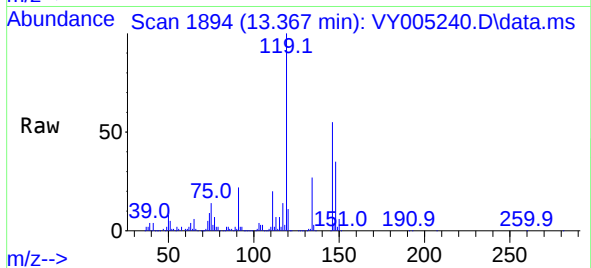
#87
1,3-Dichlorobenzene
Concen: 19.934 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:146 Resp: 140945
Ion Ratio Lower Upper
146 100
111 36.5 18.3 54.8
148 63.9 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

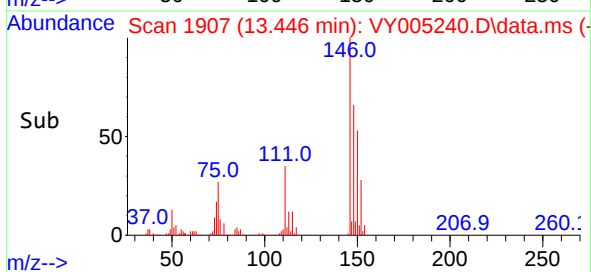
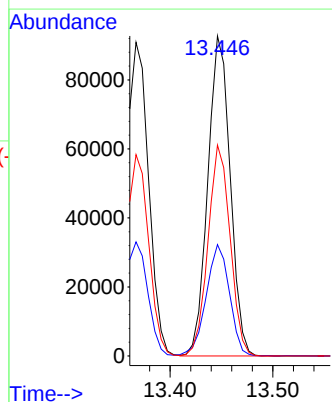
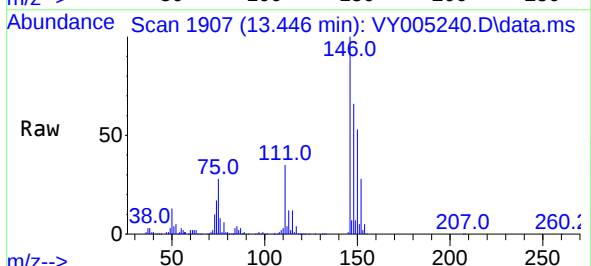
Manual Integrations
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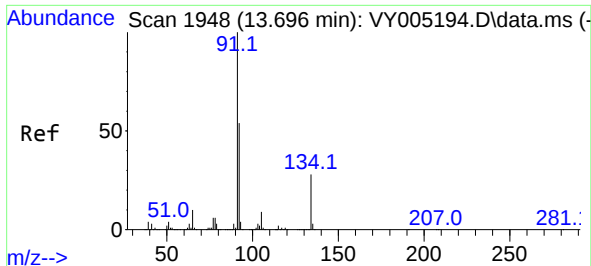
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#88
1,4-Dichlorobenzene
Concen: 20.051 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

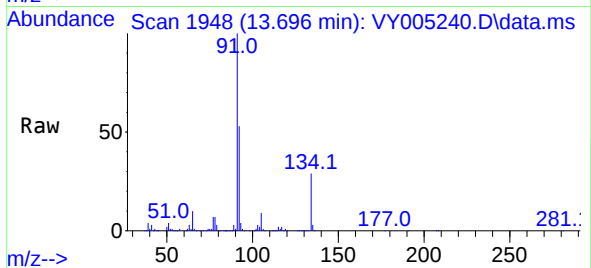
Tgt Ion:146 Resp: 140192
Ion Ratio Lower Upper
146 100
111 36.3 17.8 53.3
148 65.2 32.4 97.2





#89
n-Butylbenzene
Concen: 20.374 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

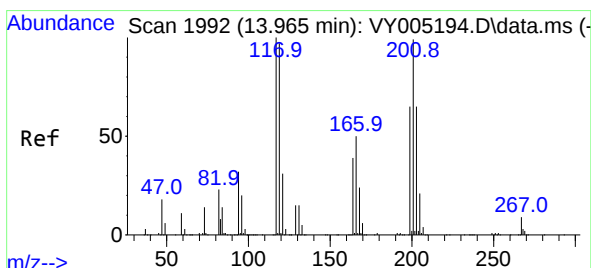
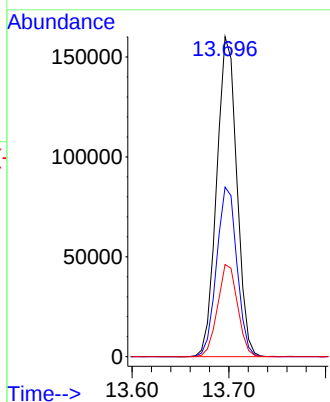
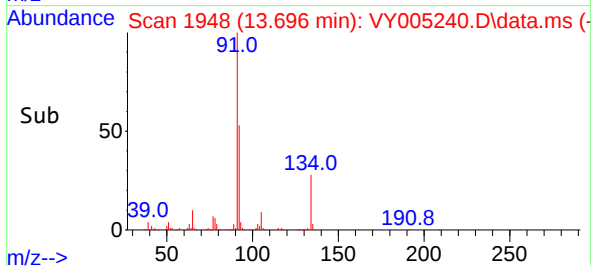
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



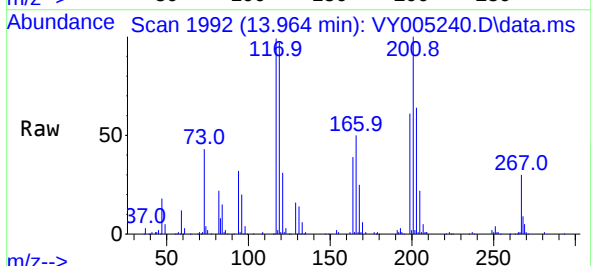
Tgt Ion: 91 Resp: 231244
Ion Ratio Lower Upper
91 100
92 53.5 27.0 81.0
134 28.7 14.6 44.0

Manual Integrations
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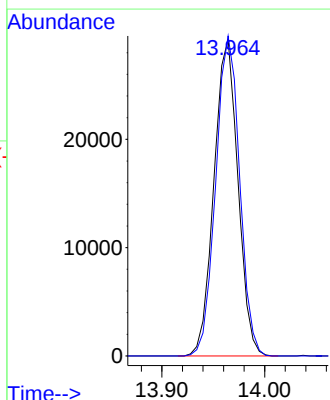
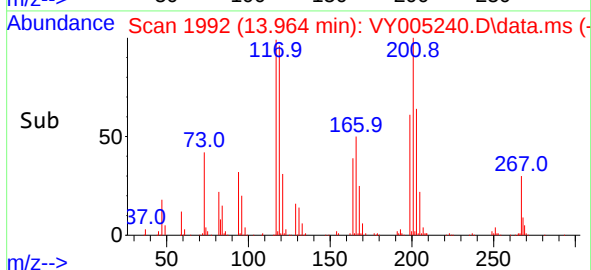
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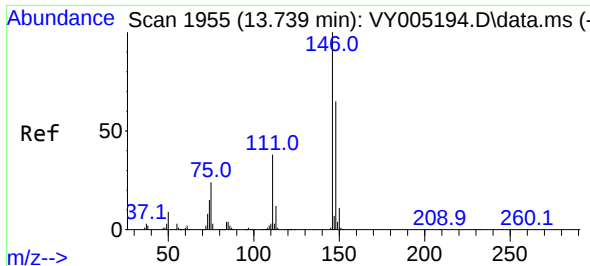


#90
Hexachloroethane
Concen: 20.229 ug/l
RT: 13.964 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



Tgt Ion: 117 Resp: 47215
Ion Ratio Lower Upper
117 100
201 100.9 49.4 148.2





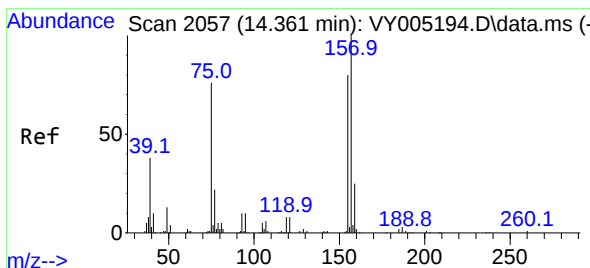
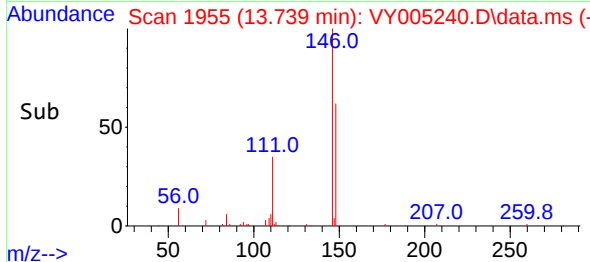
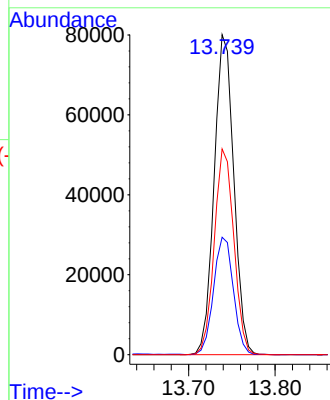
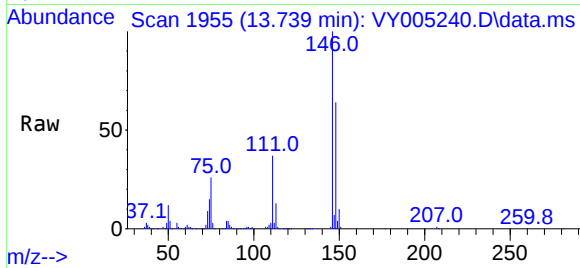
#91
1,2-Dichlorobenzene
Concen: 20.119 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion:146 Resp: 126107
Ion Ratio Lower Upper
146 100
111 37.1 18.9 56.5
148 64.0 32.2 96.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

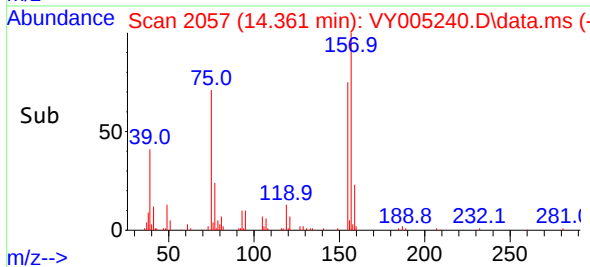
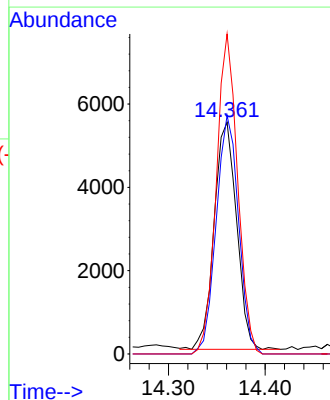
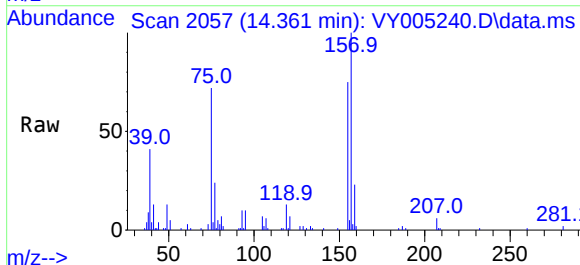
Manual Integrations
APPROVED

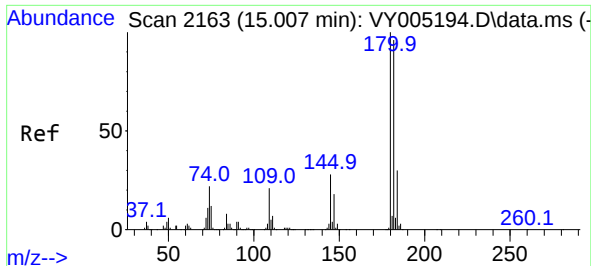
MMDadoda
6/30/2021 7:39:14 PM



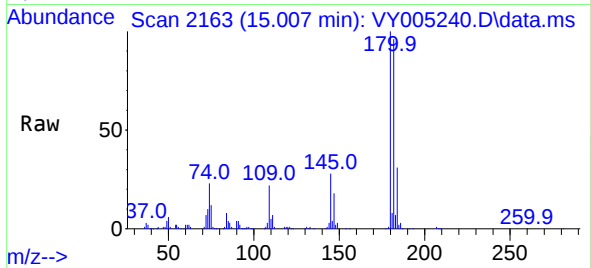
#92
1,2-Dibromo-3-Chloropropane
Concen: 19.167 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

Tgt Ion: 75 Resp: 8780
Ion Ratio Lower Upper
75 100
155 104.5 52.4 157.3
157 133.4 67.3 201.8

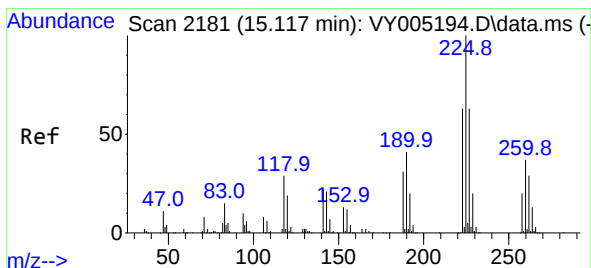
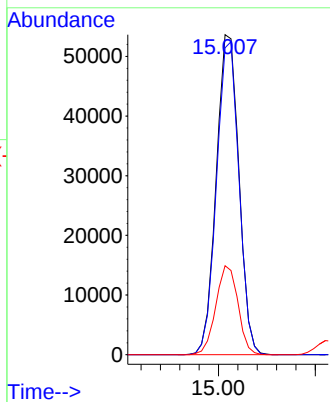
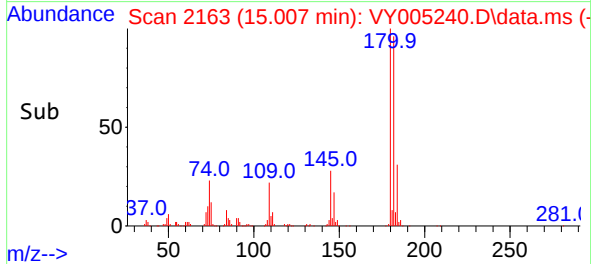




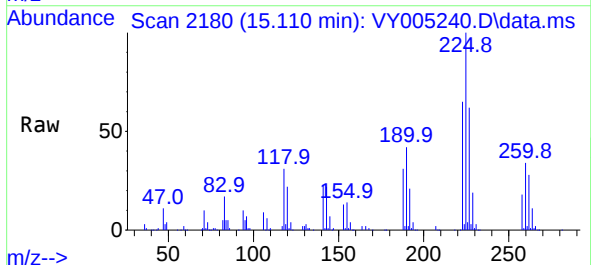
#93
1,2,4-Trichlorobenzene
Concen: 19.717 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



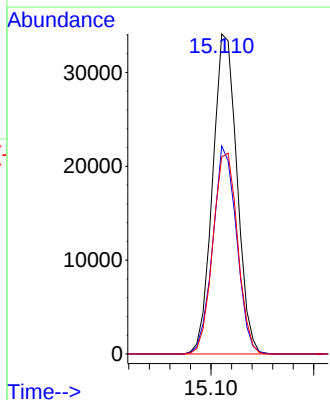
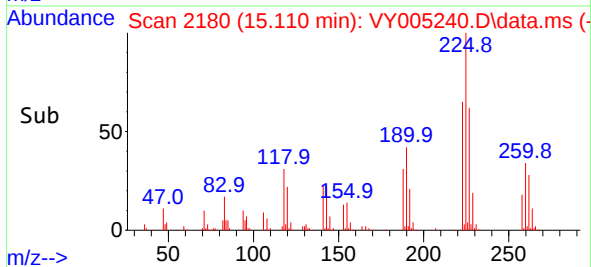
Tgt Ion:180 Resp: 87105
Ion Ratio Lower Upper
180 100
182 96.7 48.1 144.4
145 27.2 13.6 40.8



#94
Hexachlorobutadiene
Concen: 20.216 ug/l
RT: 15.110 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



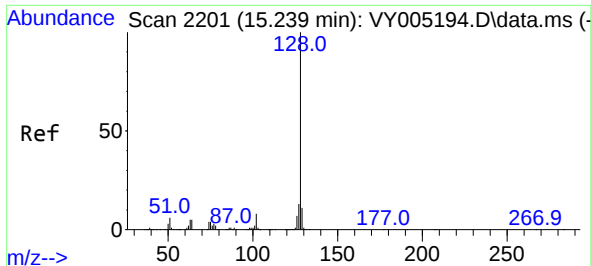
Tgt Ion:225 Resp: 55892
Ion Ratio Lower Upper
225 100
223 63.5 31.3 93.9
227 63.8 31.6 95.0



Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01

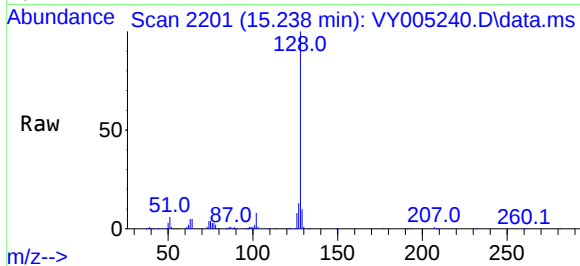
Manual Integrations
APPROVED

MMDadoda
6/30/2021 7:39:14 PM



#95
Naphthalene
Concen: 18.984 ug/l
RT: 15.238 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44

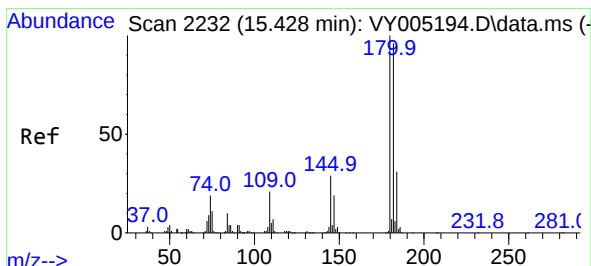
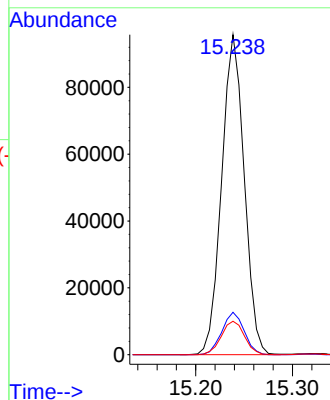
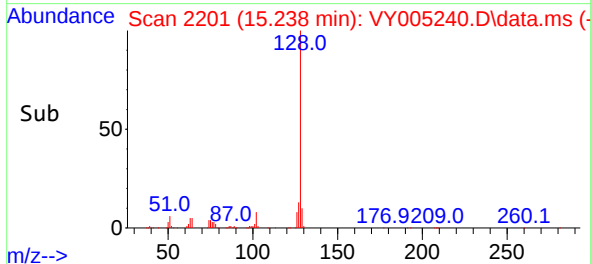
Instrument :
MSVOA_Y
ClientSampleId :
VY0628SBS01



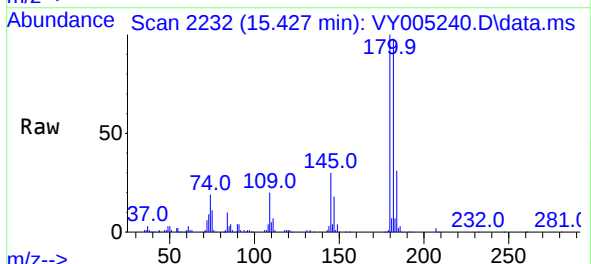
Tgt Ion:128 Resp: 154787
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.4
129 10.7 8.7 13.1

Manual Integrations
APPROVED

MMDadoda
6/30/2021 7:39:14 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.714 ug/l
RT: 15.427 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005240.D
Acq: 28 Jun 2021 11:44



Tgt Ion:180 Resp: 76699
Ion Ratio Lower Upper
180 100
182 97.4 47.7 143.1
145 29.1 14.1 42.4

