

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082521\
 Data File : VY005832.D
 Acq On : 25 Aug 2021 12:07
 Operator : SY/MD
 Sample : VY0825SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0825SBS01

Manual Integrations
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 8/26/2021 5:50:27 PM

Quant Time: Aug 26 03:36:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	202333	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	294366	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	270522	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	144713	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	102279	49.938	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.880%
35) Dibromofluoromethane	7.722	113	84045	50.996	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	102.000%
50) Toluene-d8	10.185	98	342212	49.510	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	99.020%
62) 4-Bromofluorobenzene	12.483	95	118141	51.615	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	103.220%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.912	85	40119	24.142	ug/l	98
3) Chloromethane	2.119	50	46383	23.366	ug/l	100
4) Vinyl Chloride	2.259	62	59349	24.961	ug/l	98
5) Bromomethane	2.650	94	42051	26.869	ug/l	99
6) Chloroethane	2.796	64	37748	26.301	ug/l	100
7) Trichlorofluoromethane	3.131	101	72069	22.638	ug/l	95
8) Diethyl Ether	3.540	74	23247	20.908	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.912	101	39250	22.730	ug/l	98
10) Methyl Iodide	4.101	142	42476	19.744	ug/l	99
11) Tert butyl alcohol	4.972	59	20286	100.192	ug/l #	88
12) 1,1-Dichloroethene	3.881	96	38376	22.008	ug/l	92
13) Acrolein	3.741	56	7839	64.171	ug/l	97
14) Allyl chloride	4.491	41	66501	21.774	ug/l	99
15) Acrylonitrile	5.174	53	59453	104.334	ug/l	98
16) Acetone	3.954	43	56800	109.997	ug/l	98
17) Carbon Disulfide	4.204	76	110541	20.565	ug/l	100
18) Methyl Acetate	4.491	43	27532	20.386	ug/l	97
19) Methyl tert-butyl Ether	5.228	73	115743	21.427	ug/l	100
20) Methylene Chloride	4.729	84	54658	23.489	ug/l	93
21) trans-1,2-Dichloroethene	5.235	96	42636	21.870	ug/l	98
22) Diisopropyl ether	6.131	45	141882	22.519	ug/l	96
23) Vinyl Acetate	6.070	43	445716	106.299	ug/l	99
24) 1,1-Dichloroethane	6.027	63	80055	22.927	ug/l	100
25) 2-Butanone	6.996	43	79182	103.735	ug/l	97
26) 2,2-Dichloropropane	6.984	77	75317	23.609	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	48932	22.069	ug/l	97
28) Bromochloromethane	7.344	49	36403	26.121	ug/l	100
29) Tetrahydrofuran	7.356	42	49724	98.489	ug/l	99
30) Chloroform	7.515	83	81870	22.972	ug/l	94
31) Cyclohexane	7.795	56	74494	21.205	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	75514	23.050	ug/l	100
36) 1,1-Dichloropropene	7.923	75	61386	22.234	ug/l	99
37) Ethyl Acetate	7.082	43	34606	20.690	ug/l	98
38) Carbon Tetrachloride	7.905	117	69551	23.178	ug/l	99
39) Methylcyclohexane	9.191	83	76033	21.646	ug/l	99
40) Benzene	8.167	78	177913	22.503	ug/l	99

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Quant Time: Aug 26 03:36:42 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	19891m	21.918	ug/l	
42) 1,2-Dichloroethane	8.240	62	56965	22.212	ug/l	99
43) Isopropyl Acetate	8.277	43	65279	20.614	ug/l	99
44) Trichloroethene	8.947	130	49097	22.753	ug/l	99
45) 1,2-Dichloropropane	9.222	63	44634	22.565	ug/l	99
46) Dibromomethane	9.307	93	24155	22.086	ug/l	98
47) Bromodichloromethane	9.502	83	61944	22.630	ug/l	96
48) Methyl methacrylate	9.295	41	29868	20.870	ug/l	96
49) 1,4-Dioxane	9.301	88	6340	417.108	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	173107	103.802	ug/l	99
52) Toluene	10.246	92	113022	22.419	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	65907	21.545	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	73987	22.287	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	34726	21.944	ug/l	96
56) Ethyl methacrylate	10.514	69	50577	21.345	ug/l	99
57) 1,3-Dichloropropane	10.795	76	61605	22.076	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	124360	109.839	ug/l	100
59) 2-Hexanone	10.837	43	123784	105.017	ug/l	99
60) Dibromochloromethane	10.990	129	43608	22.267	ug/l	99
61) 1,2-Dibromoethane	11.093	107	31851	21.248	ug/l	98
64) Tetrachloroethene	10.721	164	51262	24.895	ug/l	98
65) Chlorobenzene	11.520	112	123721	22.727	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	46008	22.455	ug/l	100
67) Ethyl Benzene	11.593	91	220754	22.363	ug/l	100
68) m/p-Xylenes	11.703	106	171729	44.791	ug/l	99
69) o-Xylene	12.032	106	82611	22.418	ug/l	98
70) Styrene	12.044	104	138102	22.264	ug/l	98
71) Bromoform	12.209	173	28627	21.545	ug/l #	98
73) Isopropylbenzene	12.331	105	221220	21.900	ug/l	100
74) N-amyl acetate	12.142	43	59291	19.499	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	39908	20.541	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	27179m	18.124	ug/l	
77) Bromobenzene	12.611	156	53275	21.467	ug/l	100
78) n-propylbenzene	12.672	91	264626	22.057	ug/l	100
79) 2-Chlorotoluene	12.758	91	147653	21.917	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	187634	22.382	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	15118	20.322	ug/l	97
82) 4-Chlorotoluene	12.855	91	151225	21.695	ug/l	98
83) tert-Butylbenzene	13.075	119	164340	21.847	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	182044	22.008	ug/l	99
85) sec-Butylbenzene	13.251	105	242569	22.357	ug/l	99
86) p-Isopropyltoluene	13.367	119	207446	22.270	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	107791	22.259	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	106686	22.208	ug/l	99
89) n-Butylbenzene	13.696	91	190313	22.551	ug/l	99
90) Hexachloroethane	13.959	117	37446	22.359	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	95566	22.342	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	7294	19.804	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	64601	21.986	ug/l	100
94) Hexachlorobutadiene	15.111	225	43275	22.746	ug/l	99
95) Naphthalene	15.239	128	114545	19.776	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	55568	21.347	ug/l	99

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MSVOA_Y
ClientSampleId :
VY0825SBSD01

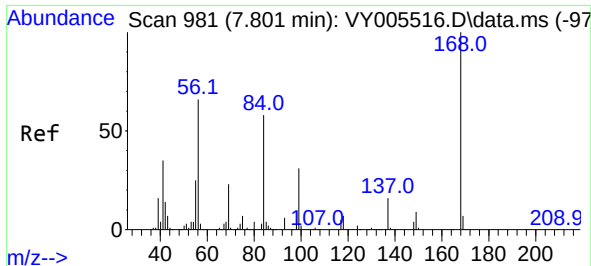
Manual Integrations
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Response via : Initial Calibration

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



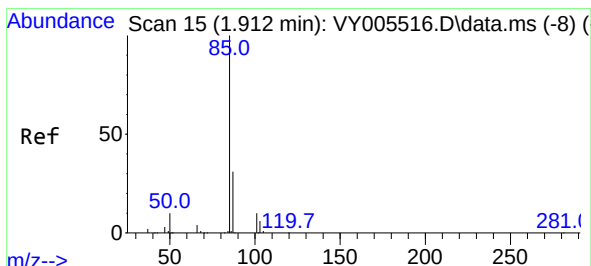
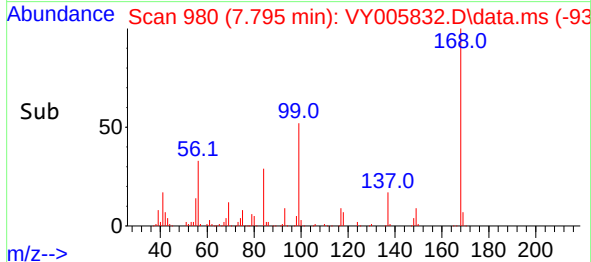
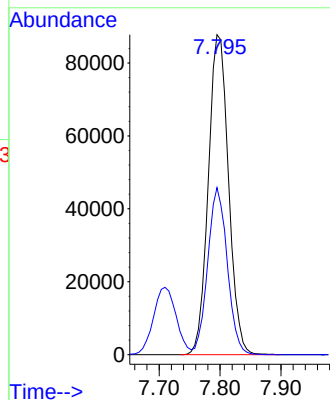
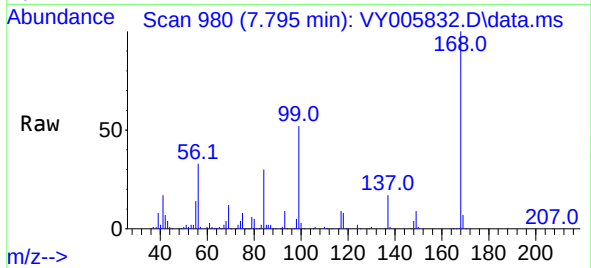
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 168 Resp: 202333
Ion Ratio Lower Upper
168 100
99 52.2 38.9 58.3

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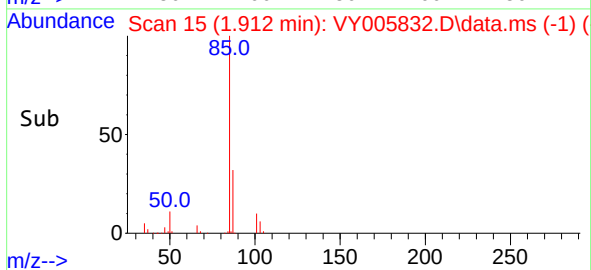
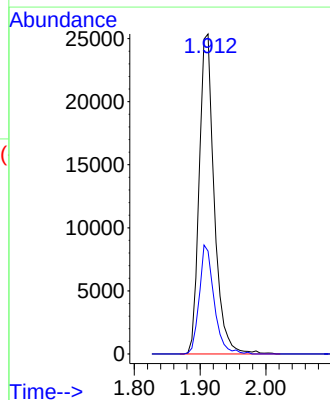
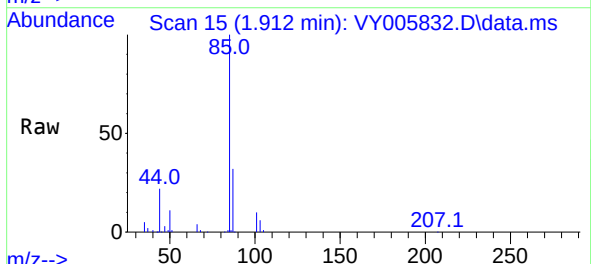
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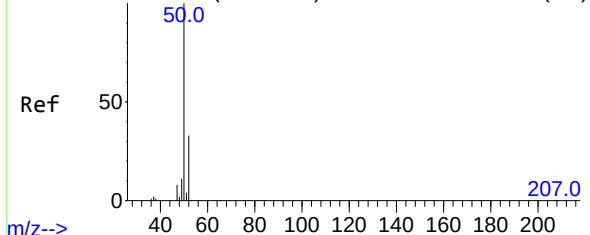


#2
Dichlorodifluoromethane
Concen: 24.142 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 85 Resp: 40119
Ion Ratio Lower Upper
85 100
87 32.1 15.4 46.2



Abundance Scan 49 (2.119 min): VY005516.D\data.ms (-43)



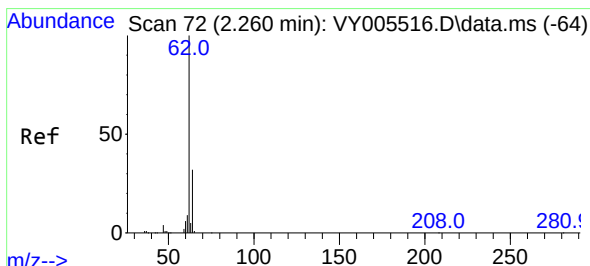
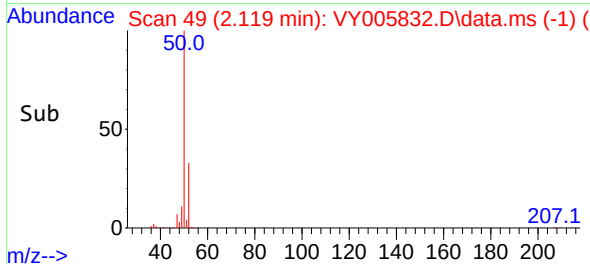
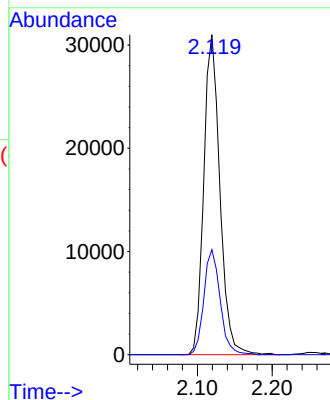
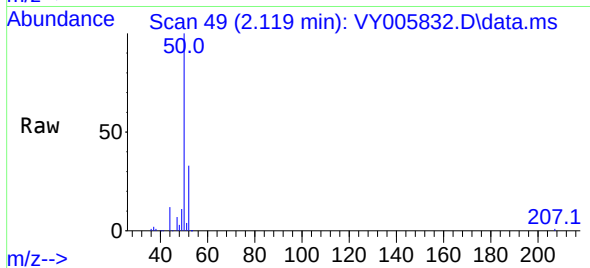
#3
Chloromethane
Concen: 23.366 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 50 Resp: 46383
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

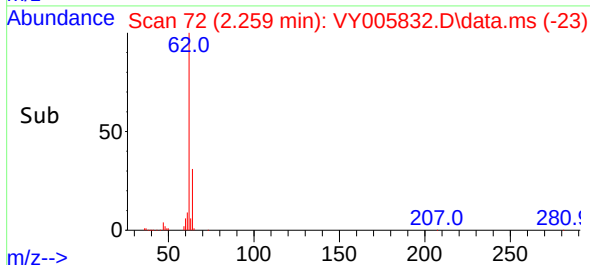
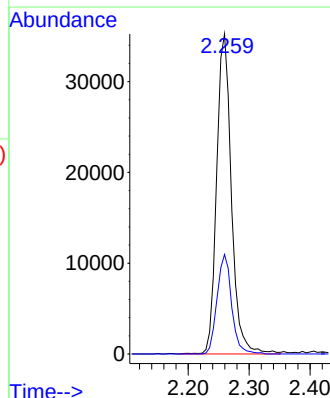
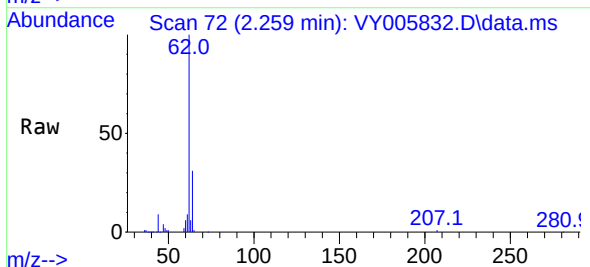
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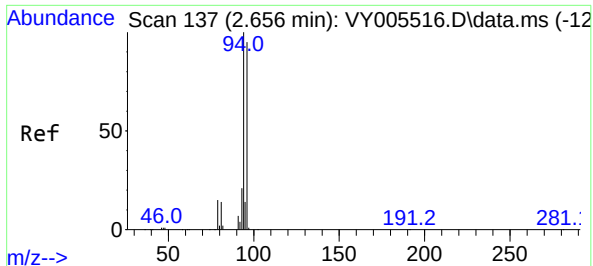
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#4
Vinyl Chloride
Concen: 24.961 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 62 Resp: 59349
Ion Ratio Lower Upper
62 100
64 31.1 25.9 38.9





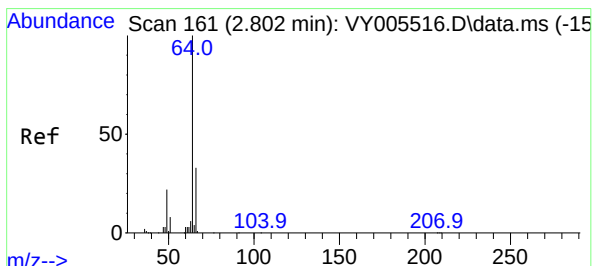
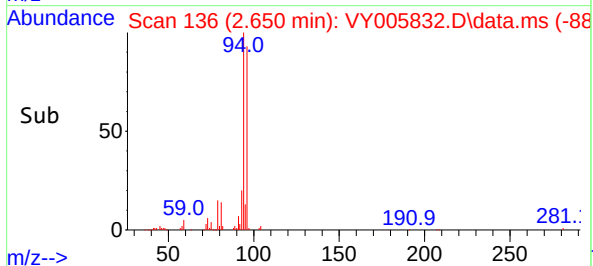
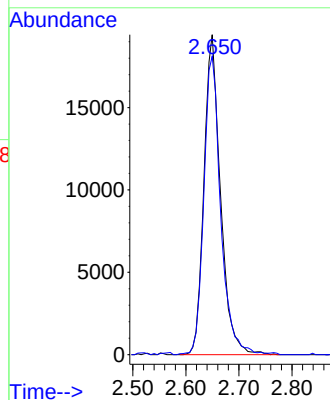
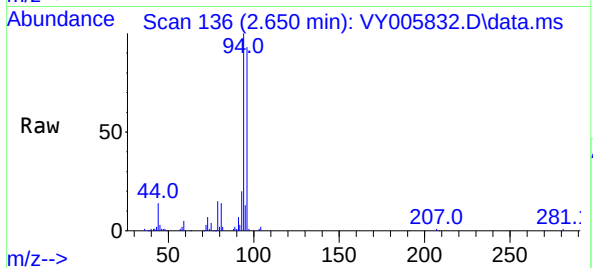
#5
Bromomethane
Concen: 26.869 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 94 Resp: 42051
Ion Ratio Lower Upper
94 100
96 93.2 75.7 113.5

Instrument :
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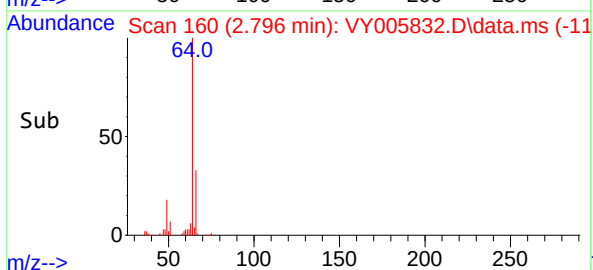
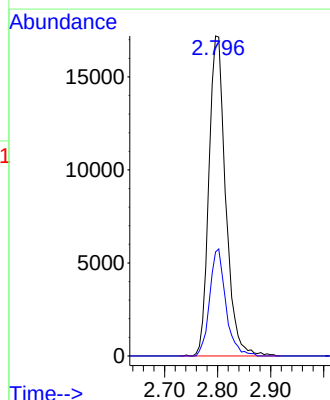
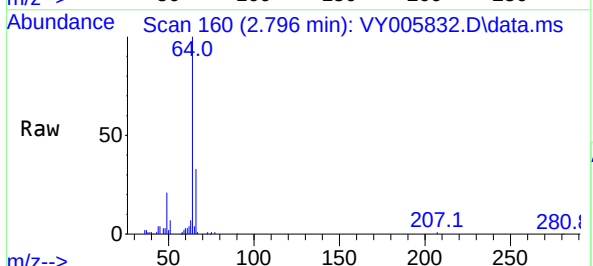
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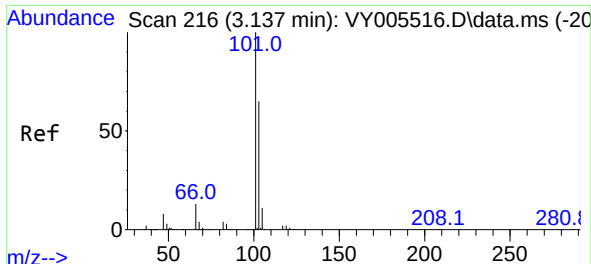
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#6
Chloroethane
Concen: 26.301 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 64 Resp: 37748
Ion Ratio Lower Upper
64 100
66 32.5 26.1 39.1





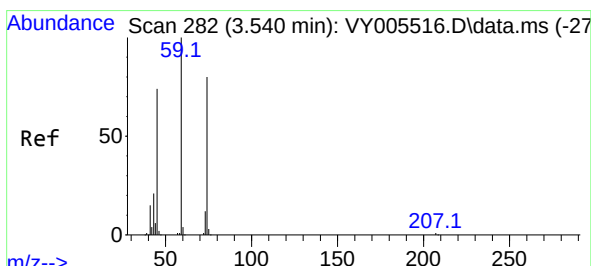
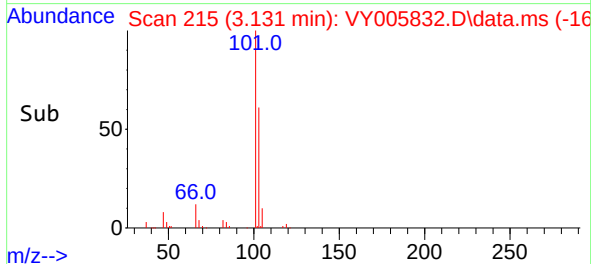
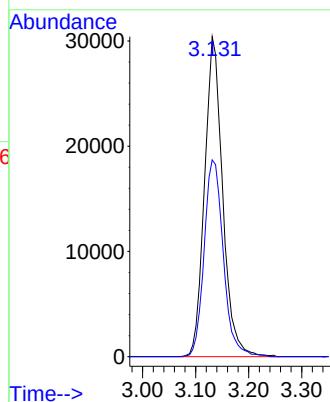
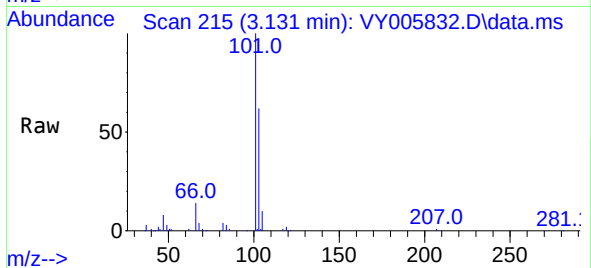
#7
Trichlorofluoromethane
Concen: 22.638 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:101 Resp: 72069
Ion Ratio Lower Upper
101 100
103 61.5 52.2 78.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

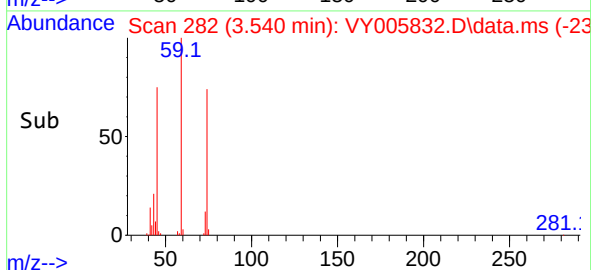
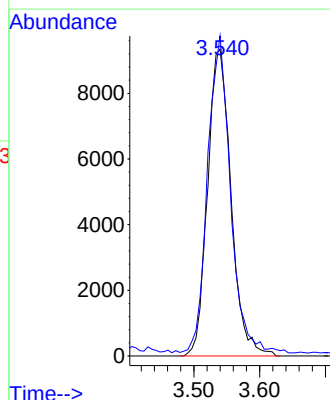
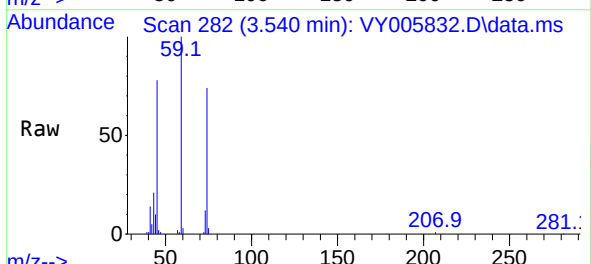
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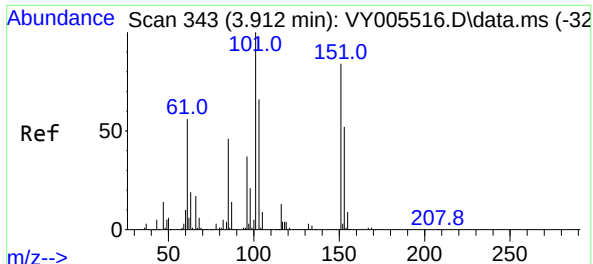
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#8
Diethyl Ether
Concen: 20.908 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 74 Resp: 23247
Ion Ratio Lower Upper
74 100
45 100.3 47.2 141.6





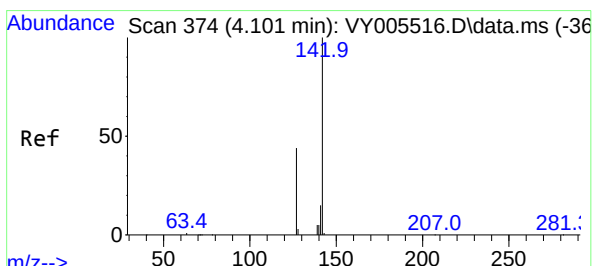
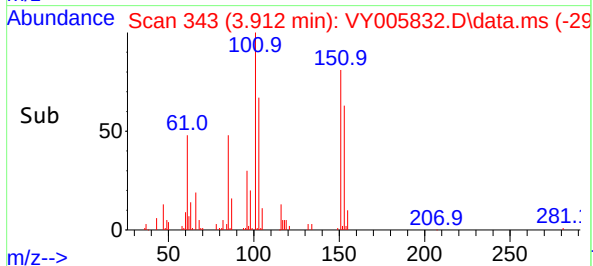
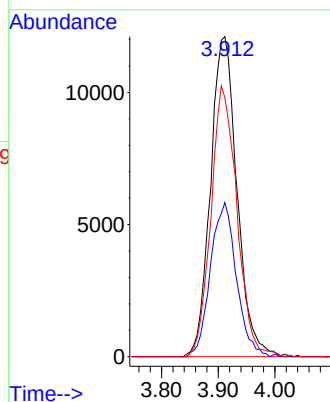
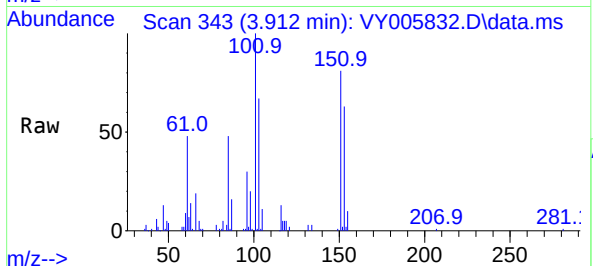
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1,1,2-Trichlorotrifluoroethane
Concen: 22.730 ug/l
RT: 3.912 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	101	Resp:	39250
Ion	Ratio	Lower	Upper
101	100		
85	47.1	36.3	54.5
151	83.1	67.6	101.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

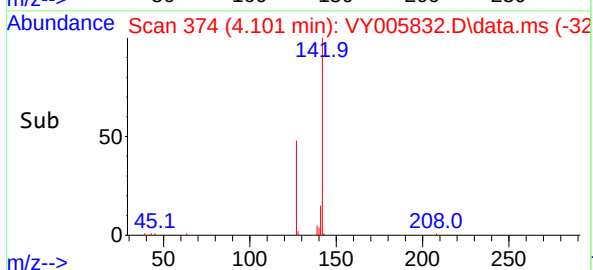
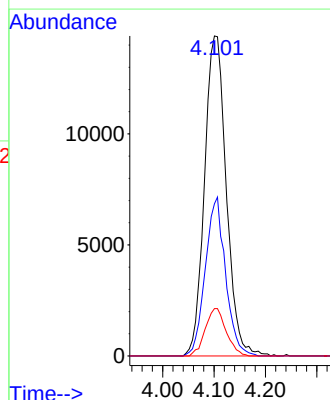
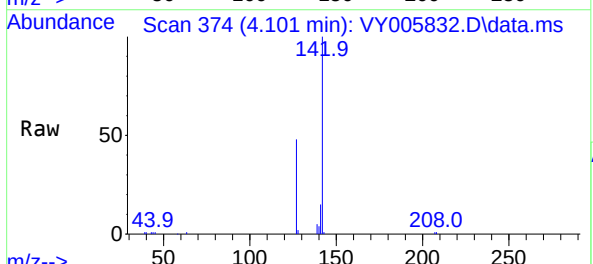
Manual Integrations
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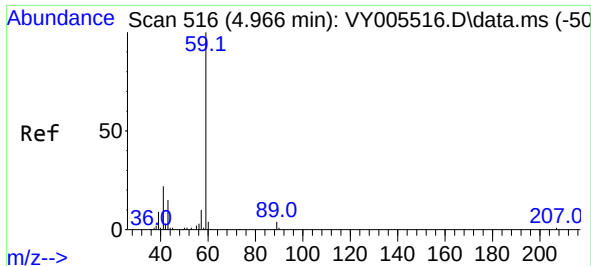
MMDadoda
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#10
Methyl Iodide
Concen: 19.744 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	142	Resp:	42476
Ion	Ratio	Lower	Upper
142	100		
127	46.0	36.6	54.8
141	14.2	12.2	18.4

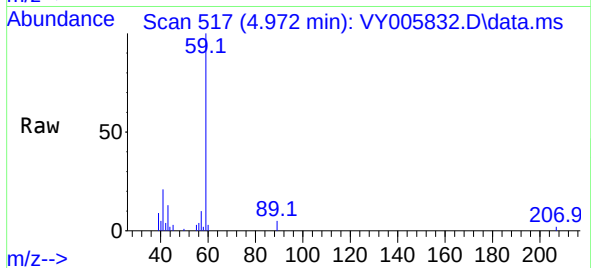




#11

Tert butyl alcohol
Concen: 100.192 ug/l
RT: 4.972 min Scan# 517
Delta R.T. 0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

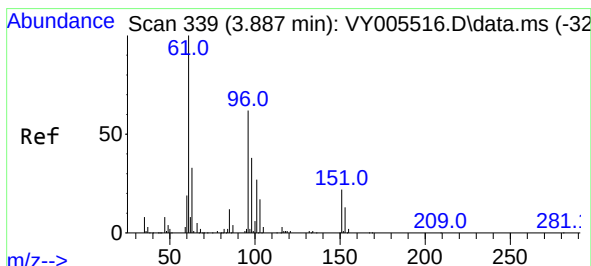
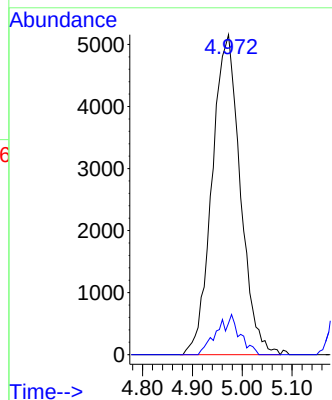
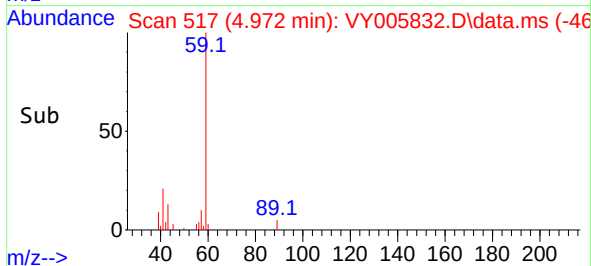
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 59 Resp: 20286
Ion Ratio Lower Upper
59 100
57 5.5 8.0 12.0#

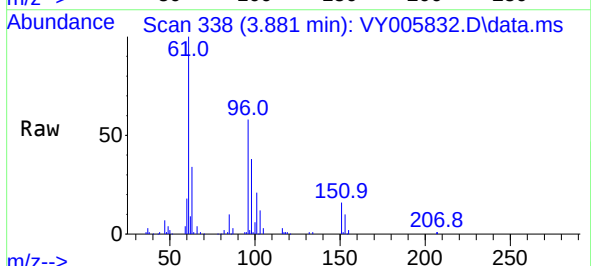
Manual Integrations
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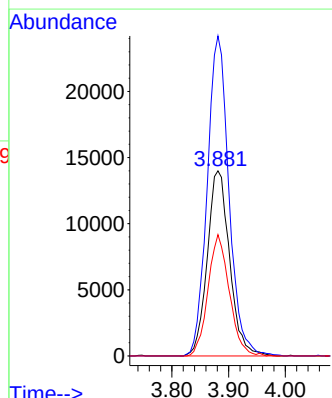
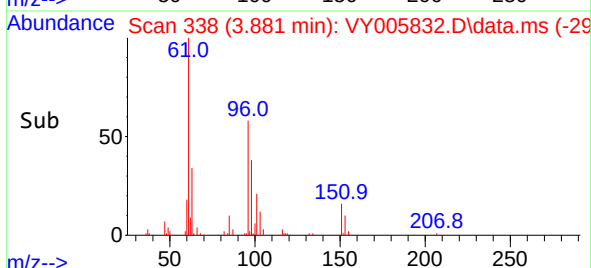


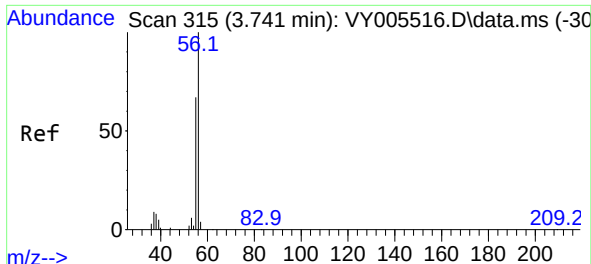
#12

1,1-Dichloroethene
Concen: 22.008 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



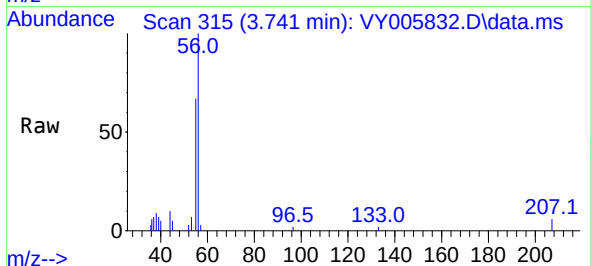
Tgt Ion: 96 Resp: 38376
Ion Ratio Lower Upper
96 100
61 172.9 128.6 192.8
98 65.6 49.2 73.8



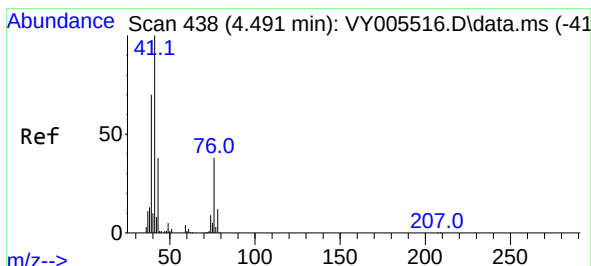
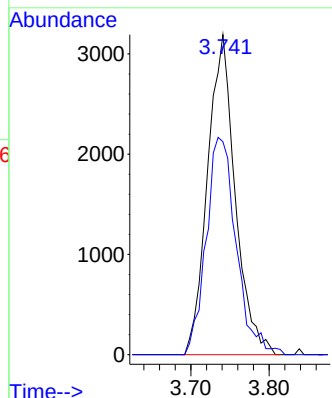
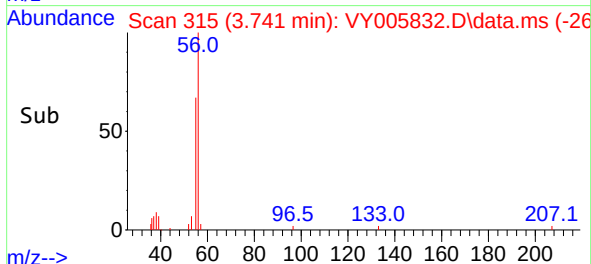


#13
Acrolein
Concen: 64.171 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

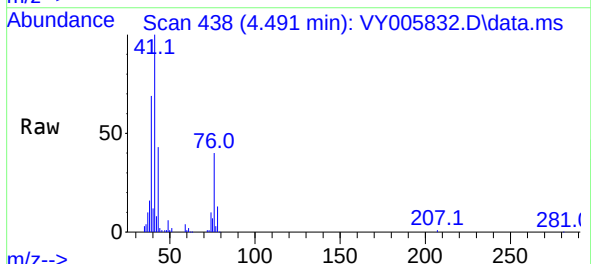
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



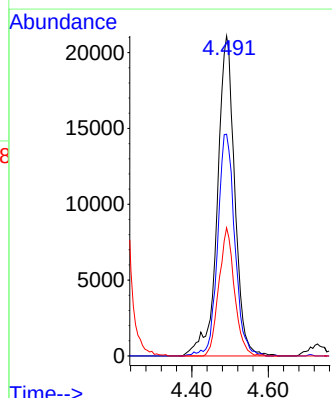
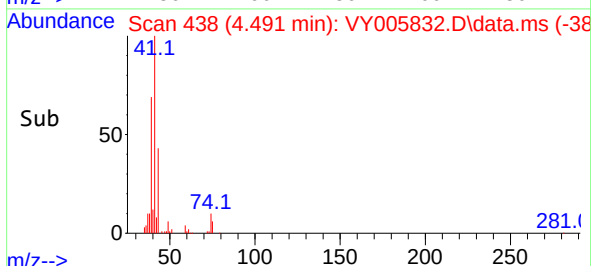
Tgt Ion: 56 Resp: 7839
Ion Ratio Lower Upper
56 100
55 73.5 56.5 84.7

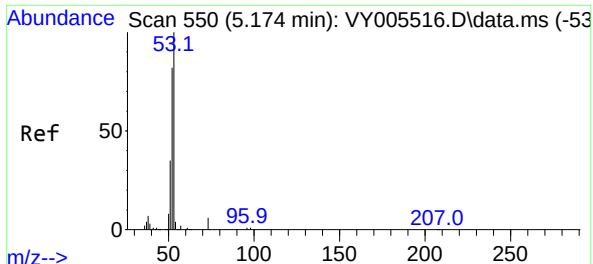


#14
Allyl chloride
Concen: 21.774 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion: 41 Resp: 66501
Ion Ratio Lower Upper
41 100
39 68.4 53.7 80.5
76 36.0 28.7 43.1





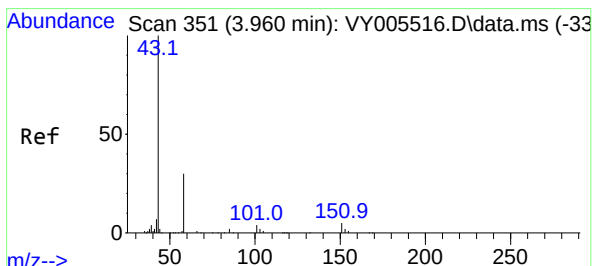
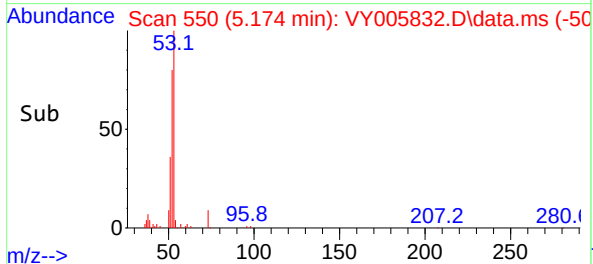
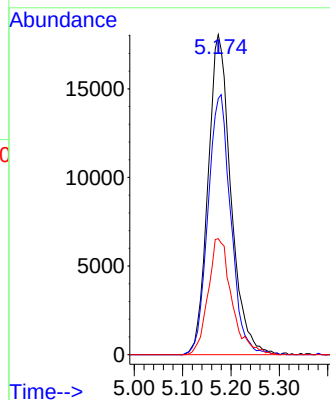
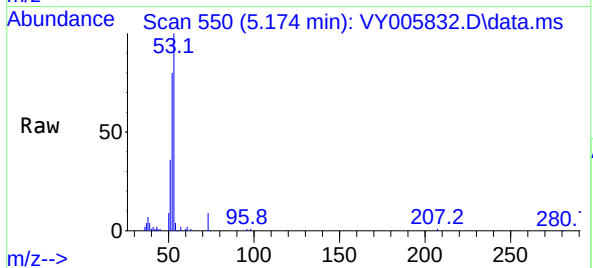
#15
Acrylonitrile
Concen: 104.334 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	53	Resp:	59453
Ion	Ratio	Lower	Upper
53	100		
52	80.9	66.6	99.8
51	37.5	29.9	44.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

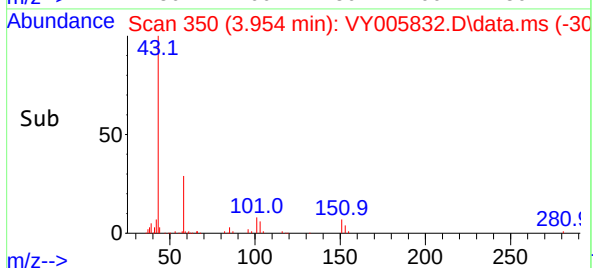
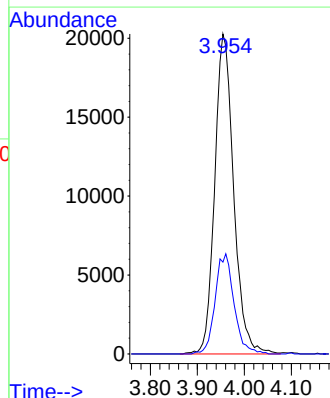
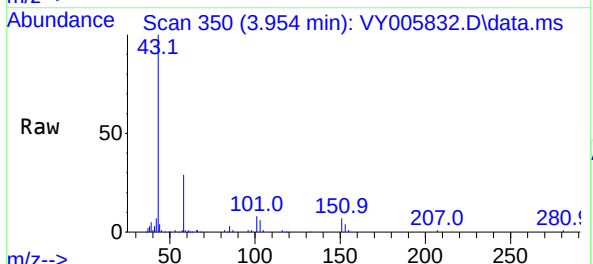
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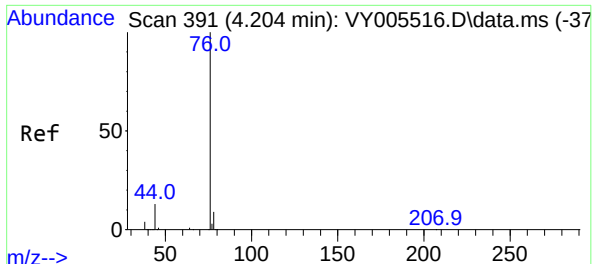
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#16
Acetone
Concen: 109.997 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	43	Resp:	56800
Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.8	35.6





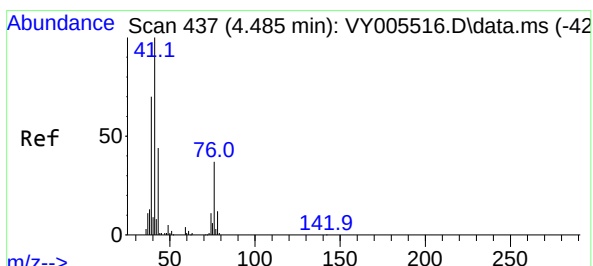
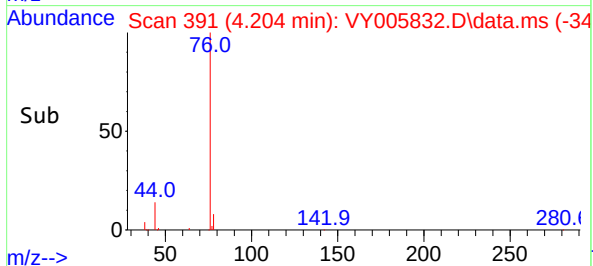
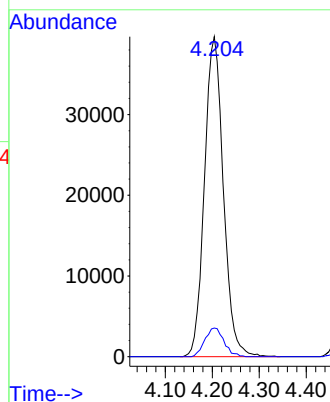
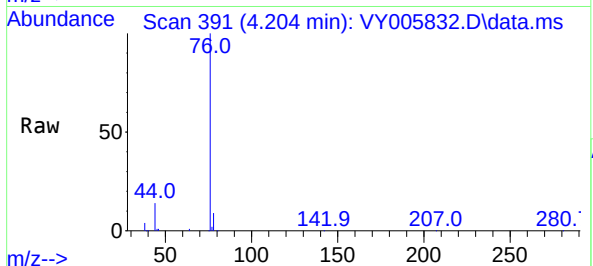
#17
Carbon Disulfide
Concen: 20.565 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 76 Resp: 110541
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

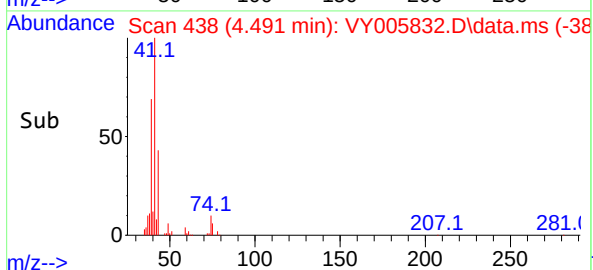
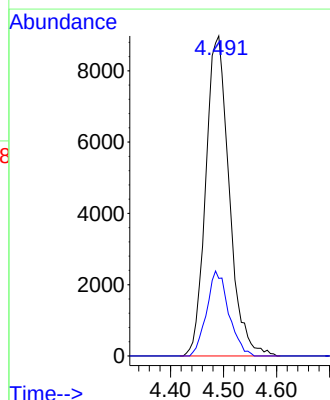
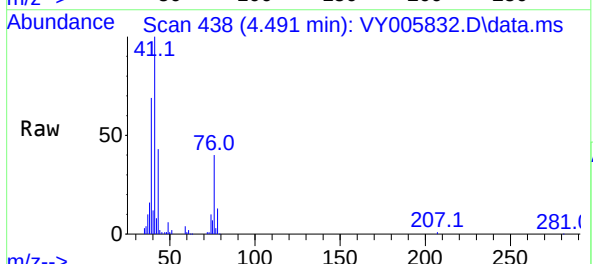
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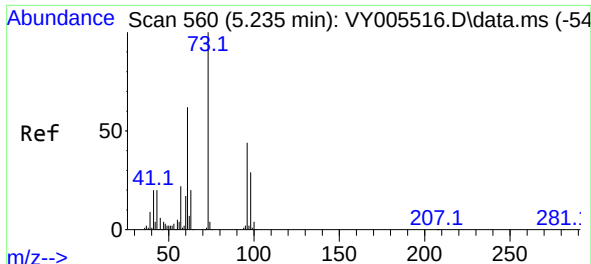
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#18
Methyl Acetate
Concen: 20.386 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 43 Resp: 27532
Ion Ratio Lower Upper
43 100
74 25.1 19.0 28.6





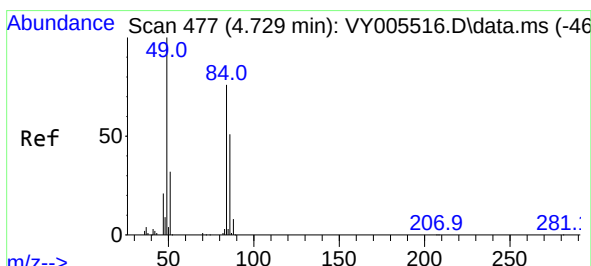
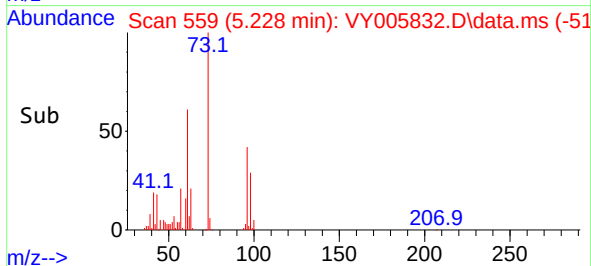
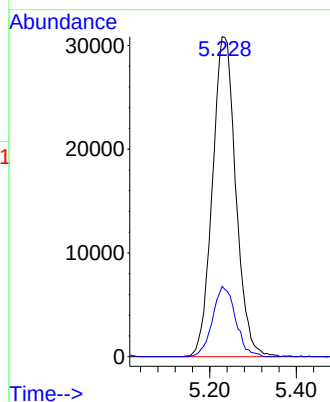
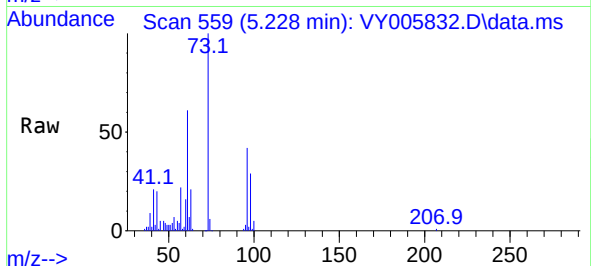
#19
Methyl tert-butyl Ether
Concen: 21.427 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 73 Resp: 115743
Ion Ratio Lower Upper
73 100
57 22.0 17.7 26.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

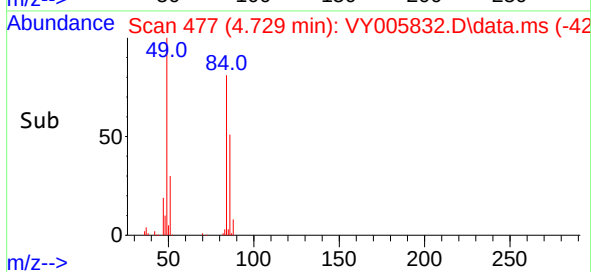
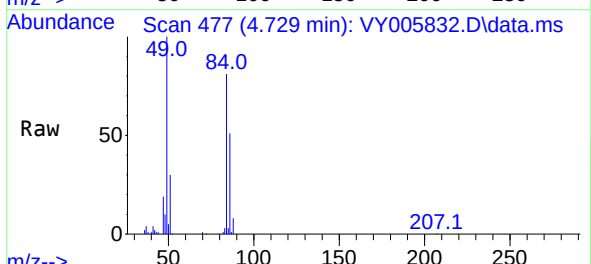
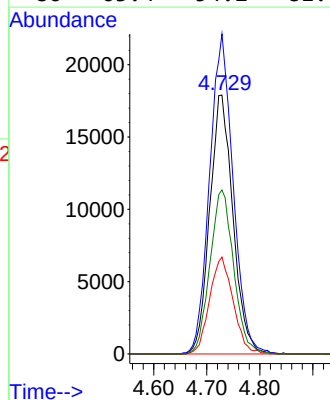
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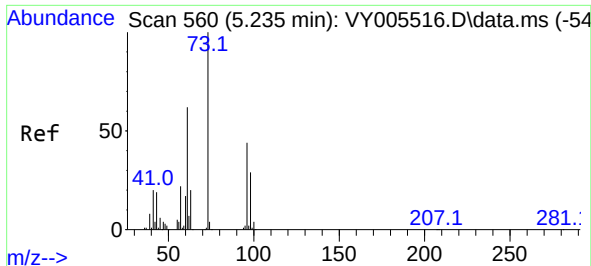
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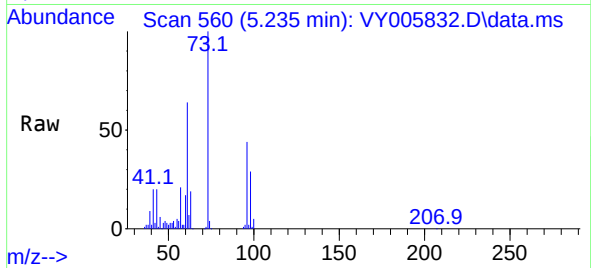
#20
Methylene Chloride
Concen: 23.489 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 84 Resp: 54658
Ion Ratio Lower Upper
84 100
49 123.6 105.8 158.6
51 37.4 33.4 50.2
86 63.4 54.2 81.4



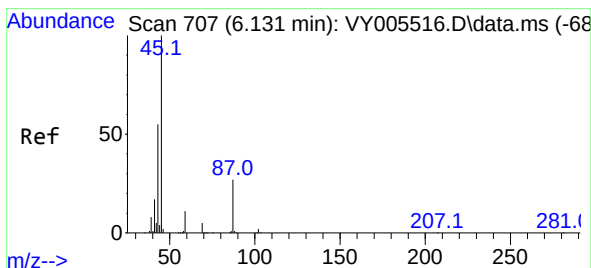
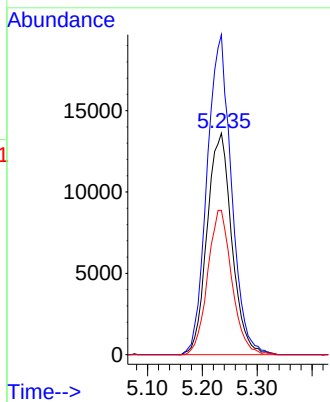
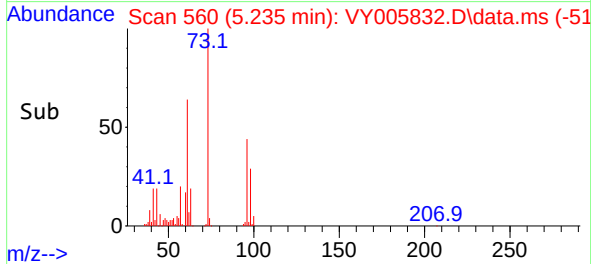


#21
trans-1,2-Dichloroethene
Concen: 21.870 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

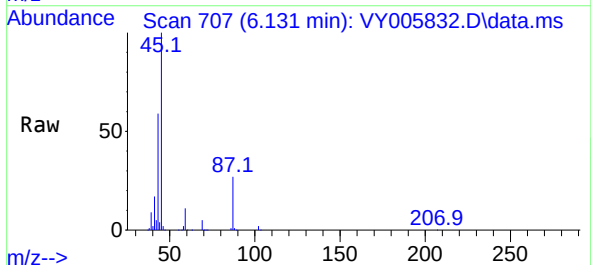


Tgt Ion: 96 Resp: 42636

Ion	Ratio	Lower	Upper
96	100		
61	144.5	112.6	168.8
98	65.2	52.2	78.4

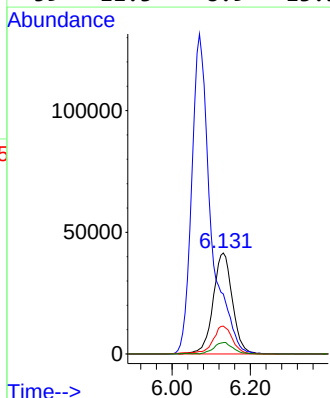
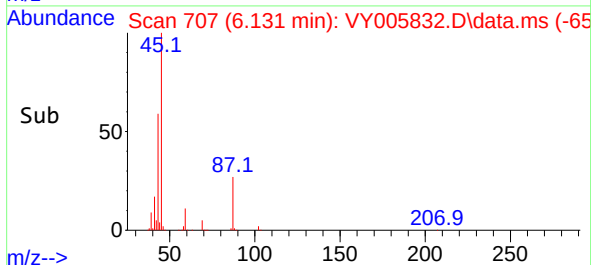


#22
Diisopropyl ether
Concen: 22.519 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion: 45 Resp: 141882

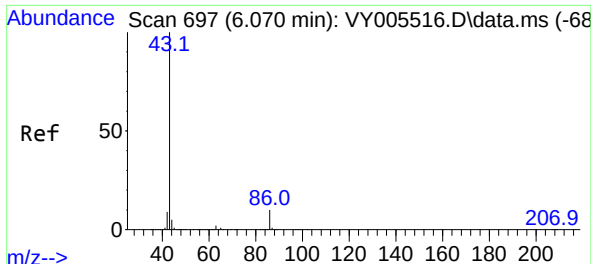
Ion	Ratio	Lower	Upper
45	100		
43	59.1	44.2	66.2
87	27.5	21.6	32.4
59	11.3	8.9	13.3



Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

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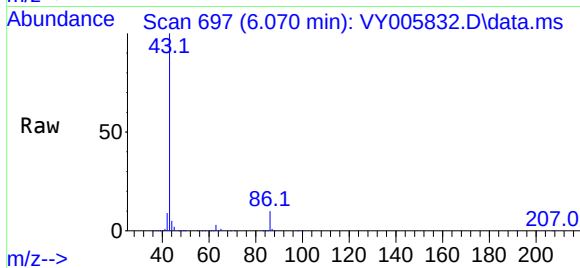


#23
 Vinyl Acetate
 Concen: 106.299 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY005832.D
 Acq: 25 Aug 2021 12:07

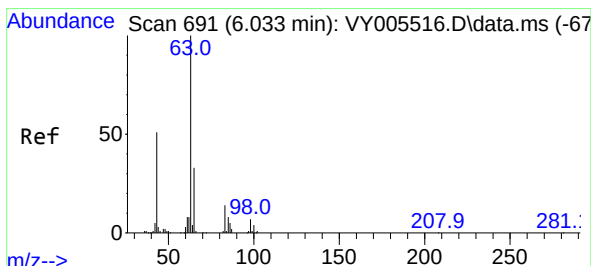
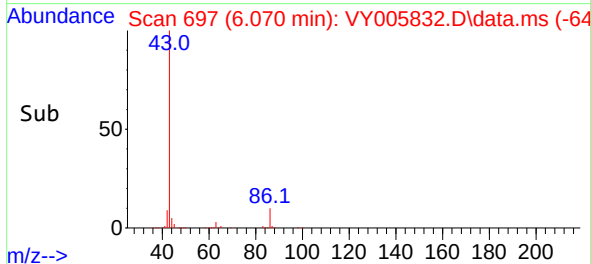
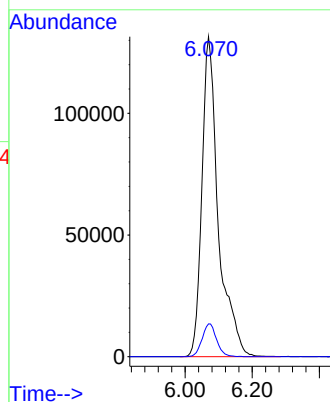
Instrument :
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 ClientSampleId :
 VY0825SBS01

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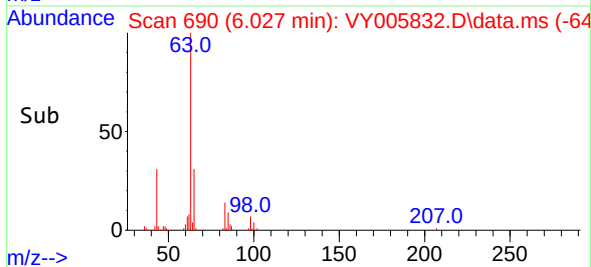
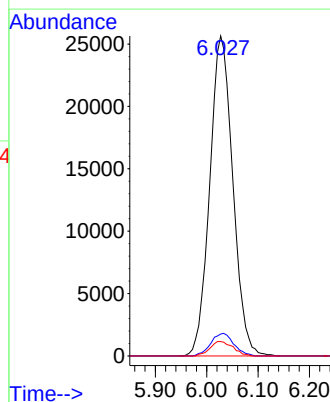
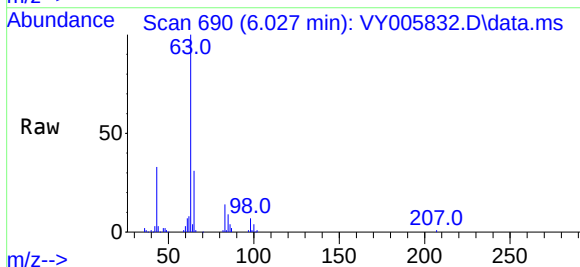


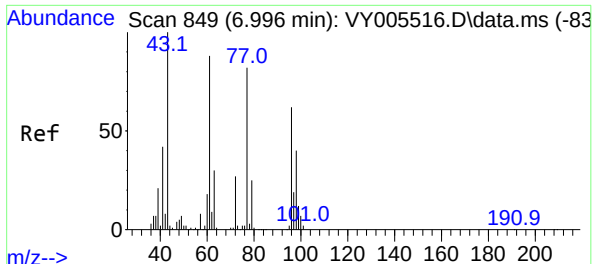
Tgt Ion: 43 Resp: 445716
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 22.927 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005832.D
 Acq: 25 Aug 2021 12:07

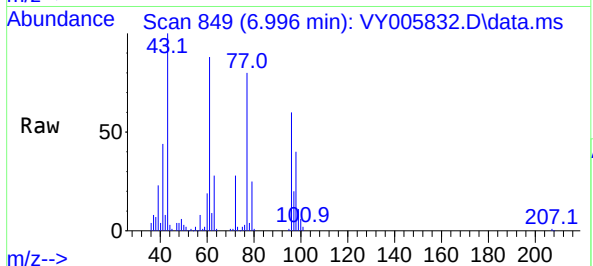
Tgt Ion: 63 Resp: 80055
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.4 10.1
 100 4.5 2.1 6.5





#25
2-Butanone
Concen: 103.735 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

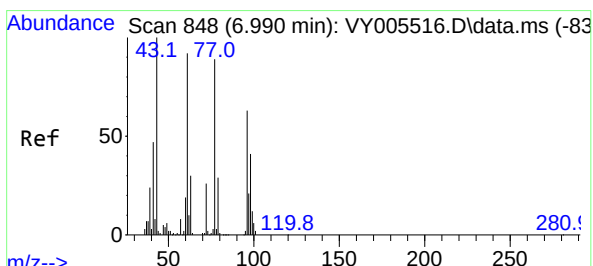
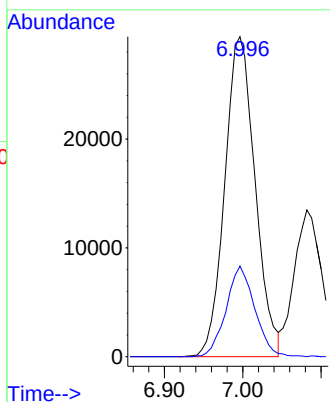
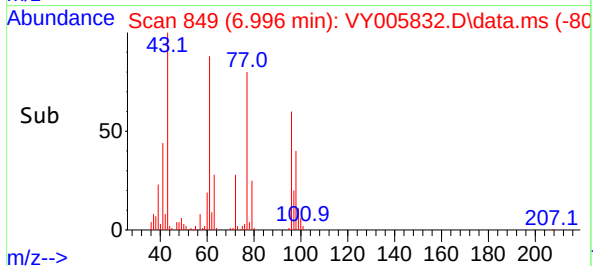
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



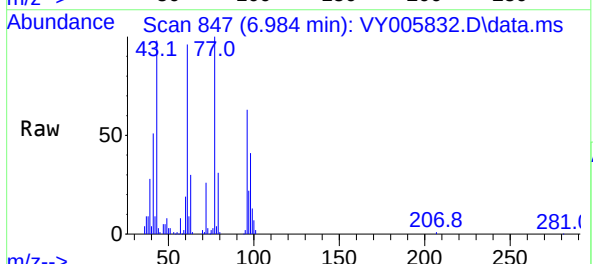
Tgt Ion: 43 Resp: 79182
Ion Ratio Lower Upper
43 100
72 28.3 21.4 32.2

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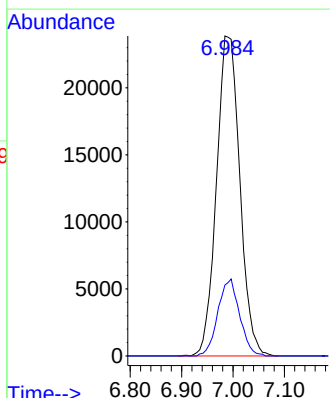
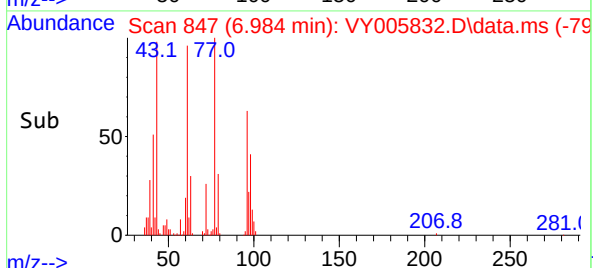
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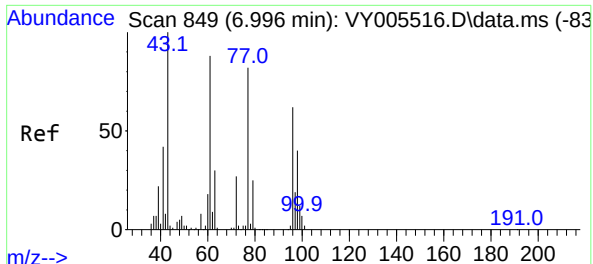


#26
2,2-Dichloropropane
Concen: 23.609 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



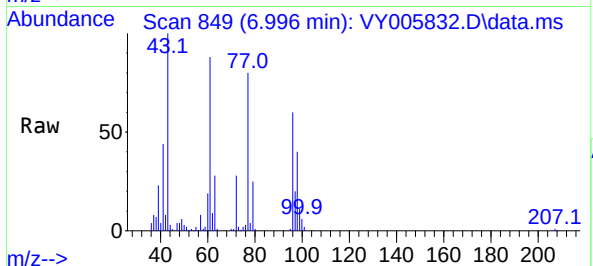
Tgt Ion: 77 Resp: 75317
Ion Ratio Lower Upper
77 100
97 22.3 11.4 34.1





#27
 cis-1,2-Dichloroethene
 Concen: 22.069 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY005832.D
 Acq: 25 Aug 2021 12:07

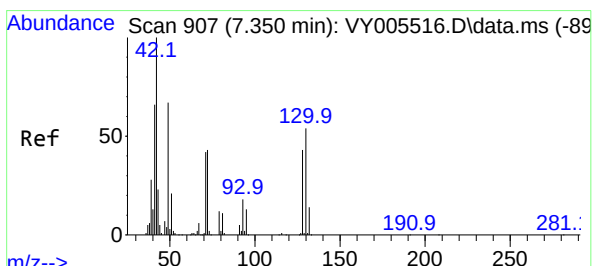
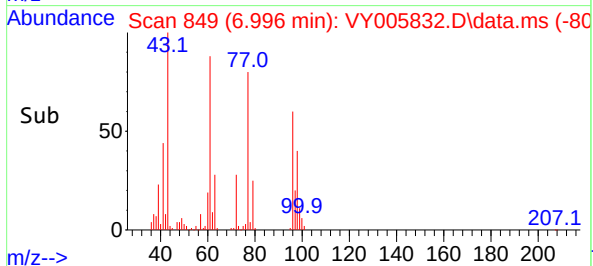
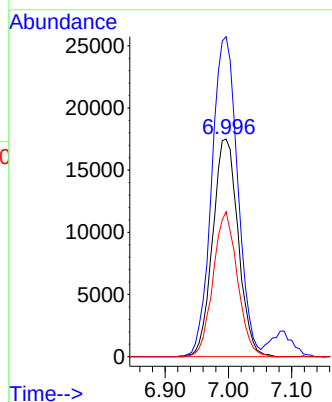
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0825SBS01



Tgt Ion:	96	Resp:	48932
Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	290.0
98	63.6	0.0	128.0

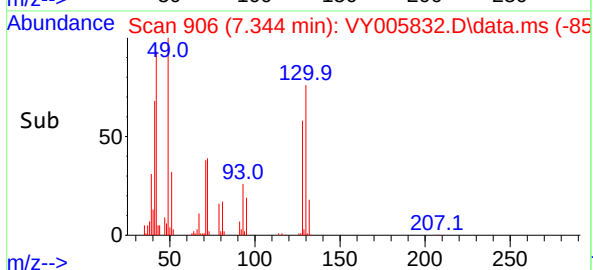
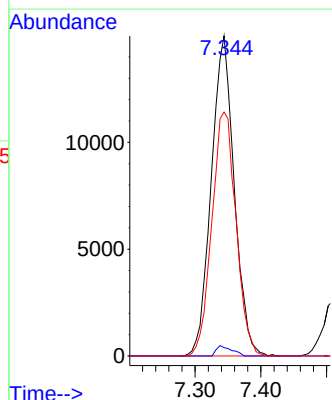
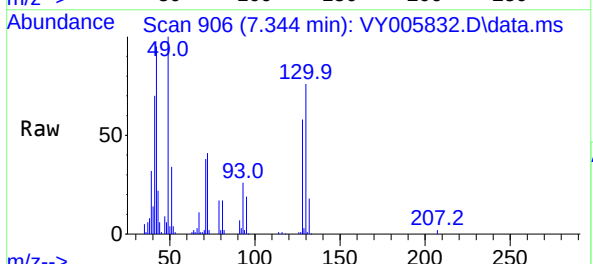
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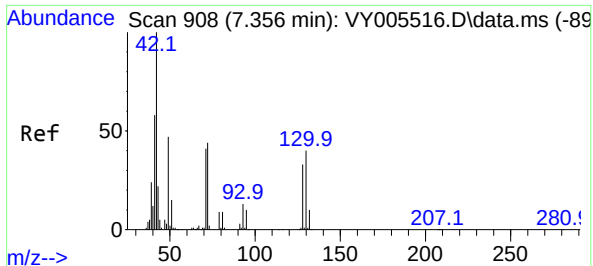
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#28
 Bromochloromethane
 Concen: 26.121 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. -0.006 min
 Lab File: VY005832.D
 Acq: 25 Aug 2021 12:07

Tgt Ion:	49	Resp:	36403
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	80.0	64.0	96.0





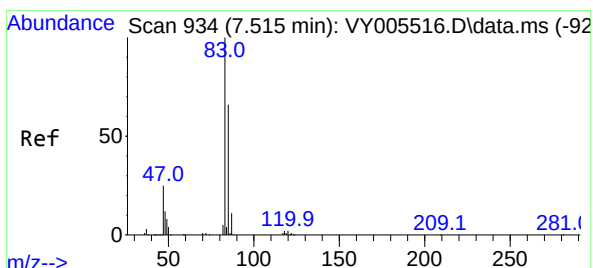
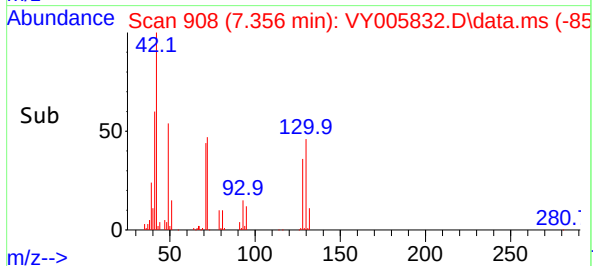
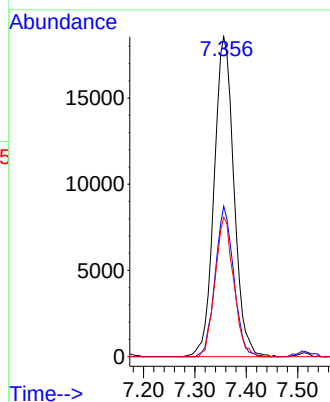
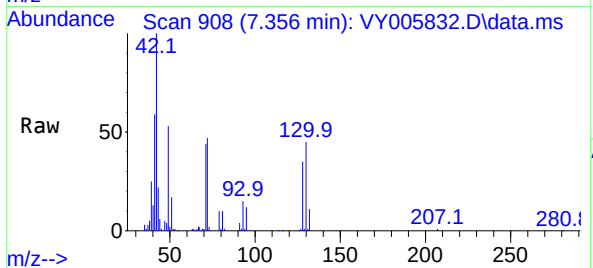
#29
Tetrahydrofuran
Concen: 98.489 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	42	Resp:	49724
Ion	Ratio	Lower	Upper
42	100		
72	43.9	35.0	52.4
71	40.9	33.3	49.9

Instrument :
MSVOA_Y
ClientSampleId :
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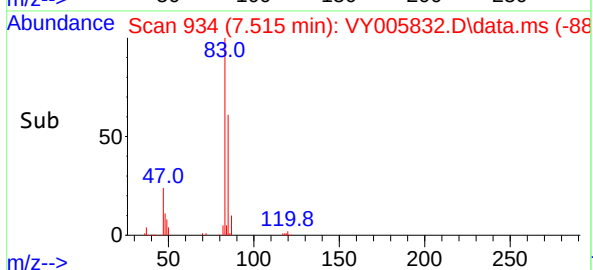
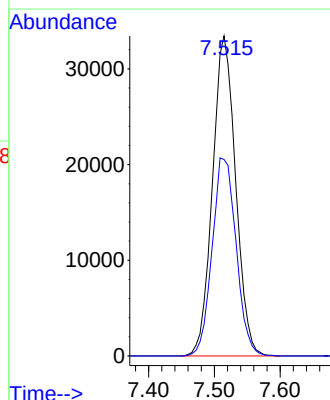
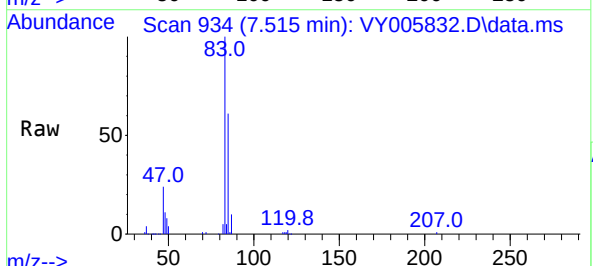
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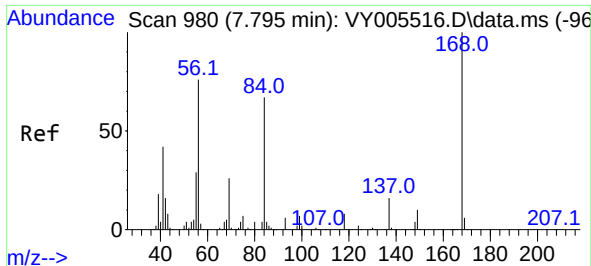
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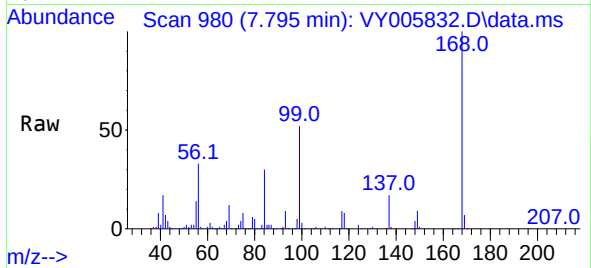
#30
Chloroform
Concen: 22.972 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	83	Resp:	81870
Ion	Ratio	Lower	Upper
83	100		
85	61.4	52.7	79.1

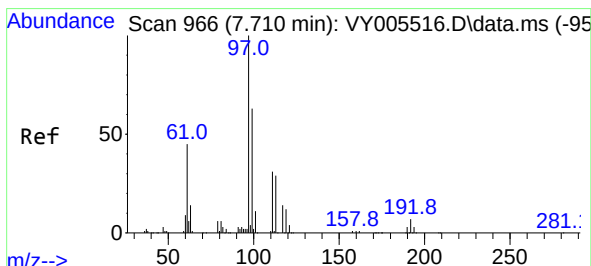
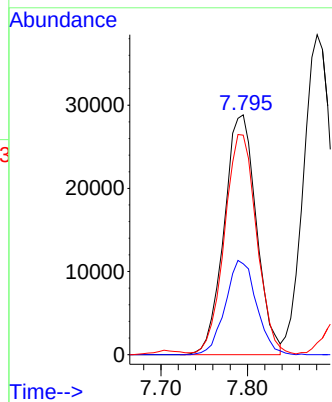
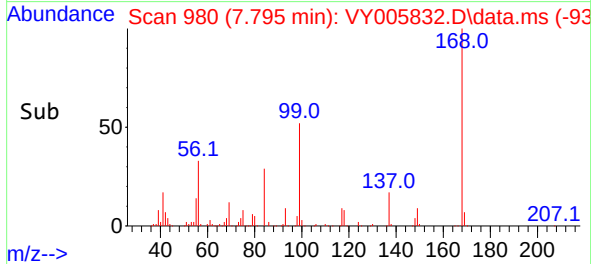




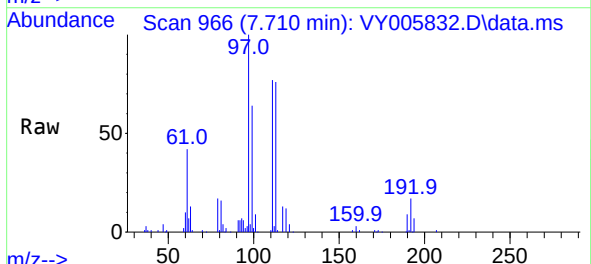
#31
Cyclohexane
Concen: 21.205 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



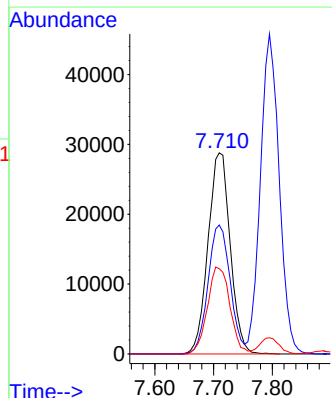
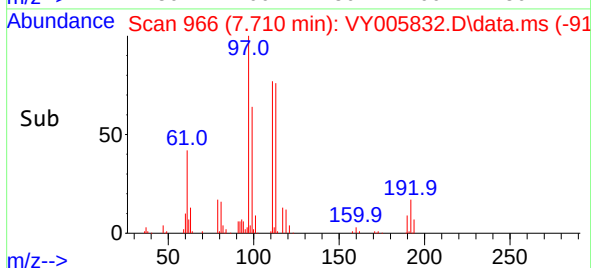
Tgt Ion: 56 Resp: 74494
Ion Ratio Lower Upper
56 100
69 37.9 27.7 41.5
84 90.3 70.9 106.3



#32
1,1,1-Trichloroethane
Concen: 23.050 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



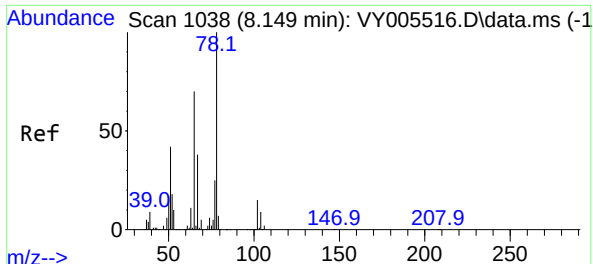
Tgt Ion: 97 Resp: 75514
Ion Ratio Lower Upper
97 100
99 63.9 51.1 76.7
61 43.7 35.0 52.6



Instrument :
MSVOA_Y
ClientSampleId :
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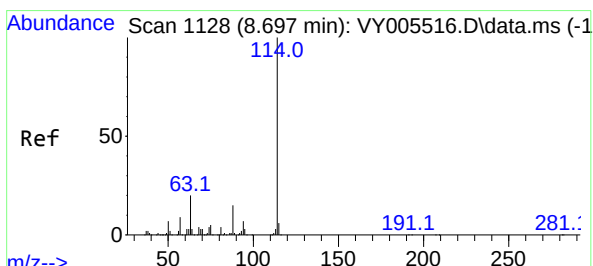
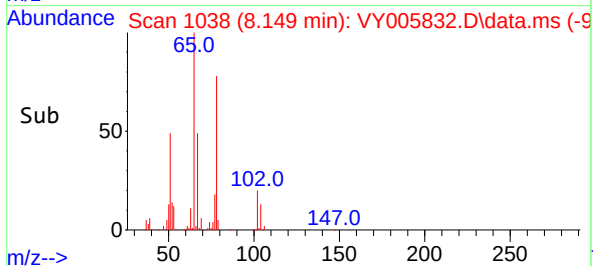
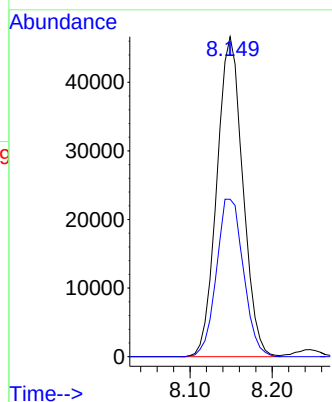
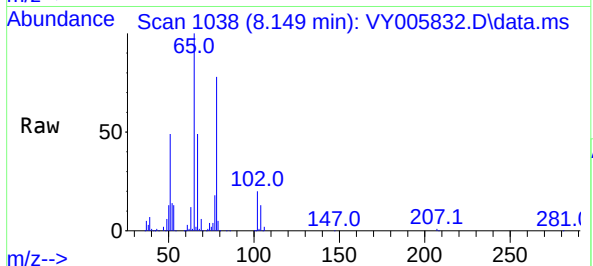
#33
1,2-Dichloroethane-d4
Concen: 49.938 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 65 Resp: 102279
Ion Ratio Lower Upper
65 100
67 51.4 0.0 103.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

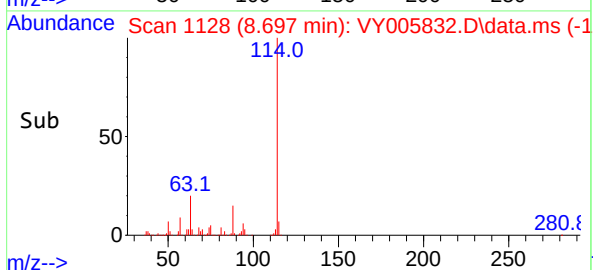
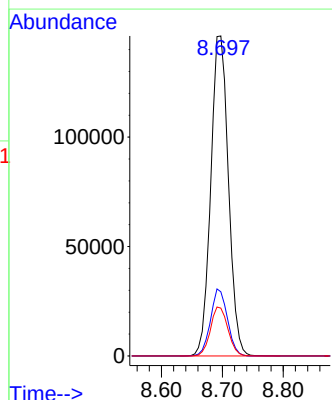
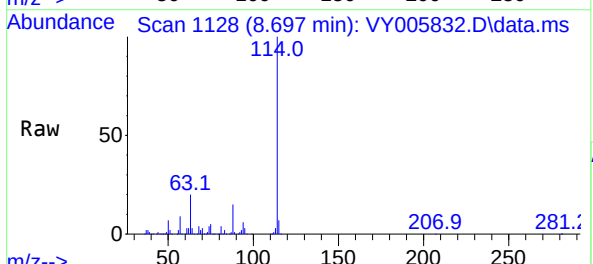
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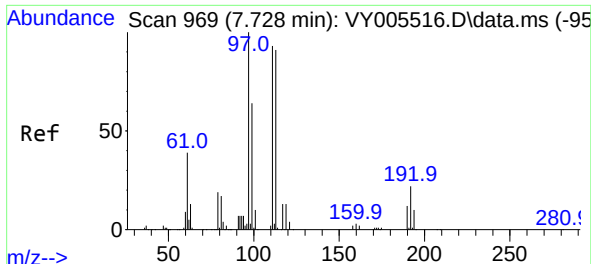
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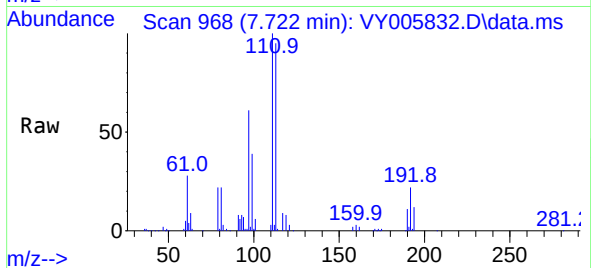
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 114 Resp: 294366
Ion Ratio Lower Upper
114 100
63 20.1 0.0 39.2
88 15.0 0.0 30.8

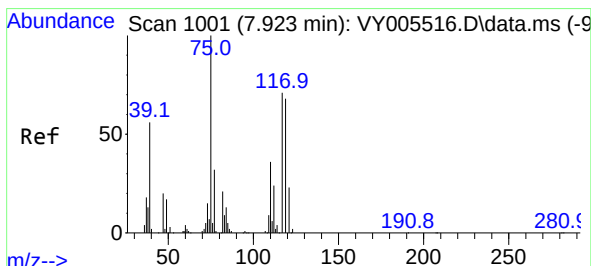
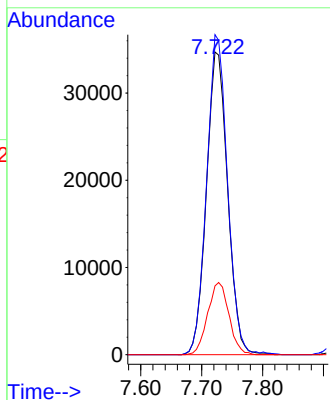
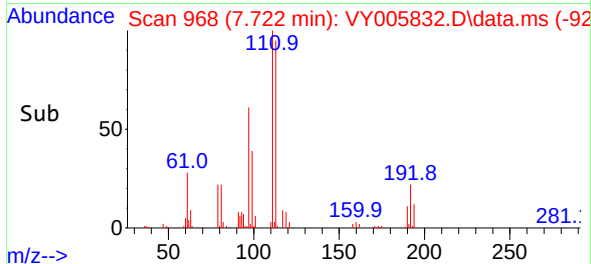




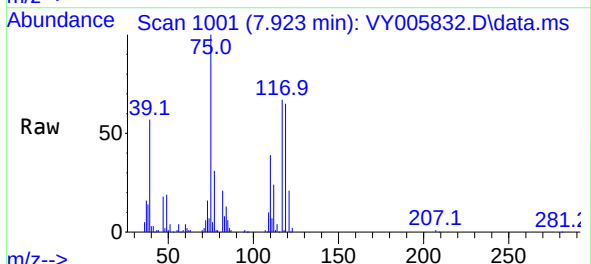
#35
Dibromofluoromethane
Concen: 50.996 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



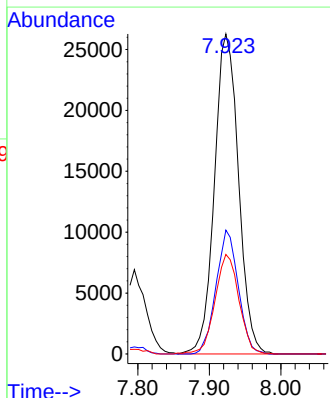
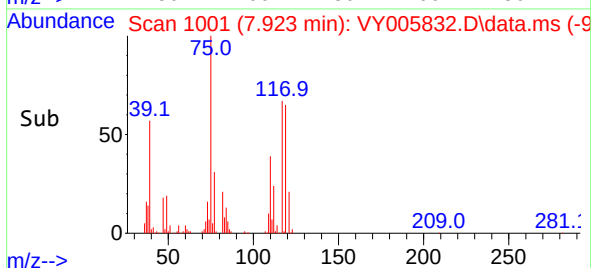
Tgt Ion: 113 Resp: 84045
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 23.9 19.2 28.8



#36
1,1-Dichloropropene
Concen: 22.234 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



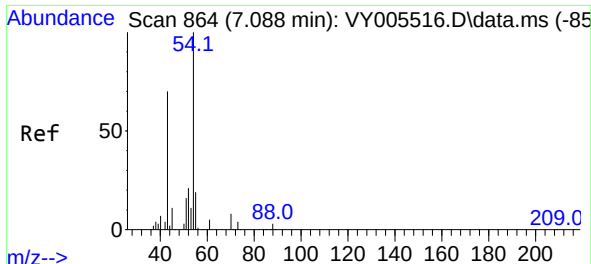
Tgt Ion: 75 Resp: 61386
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.1
77 30.9 25.1 37.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

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#37

Ethyl Acetate

Concen: 20.690 ug/l

RT: 7.082 min Scan# 863

Delta R.T. -0.006 min

Lab File: VY005832.D

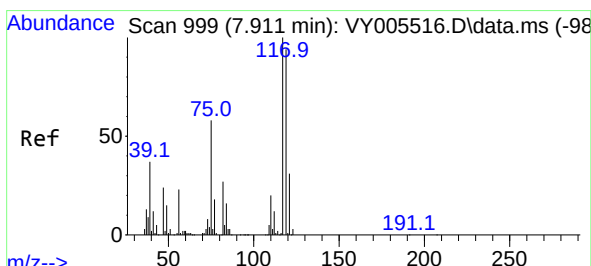
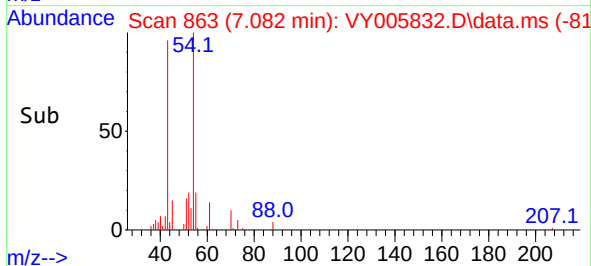
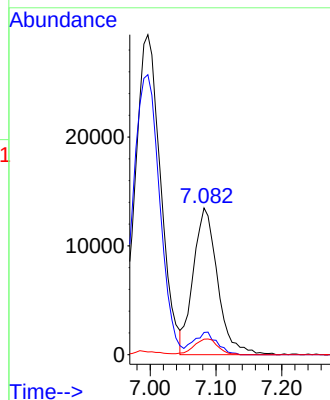
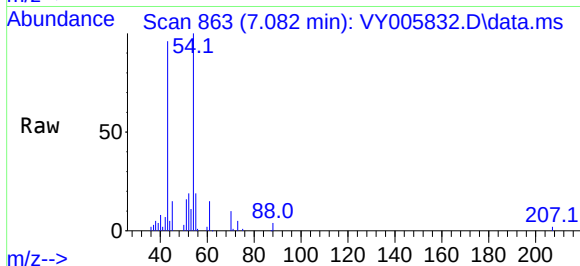
Acq: 25 Aug 2021 12:07

Tgt Ion:	43	Resp:	34606
Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.6	15.8
70	10.6	8.6	13.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

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#38

Carbon Tetrachloride

Concen: 23.178 ug/l

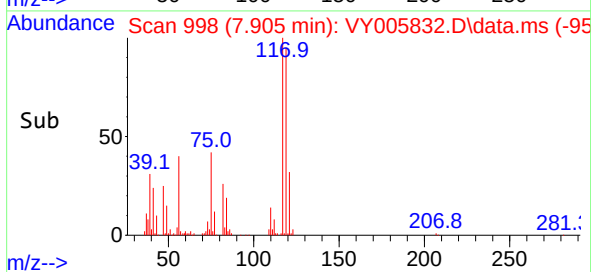
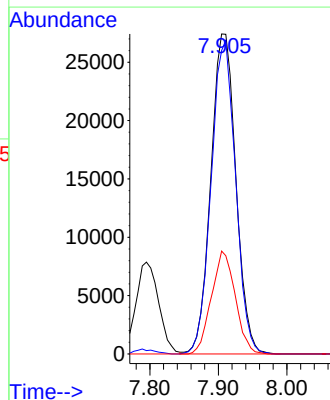
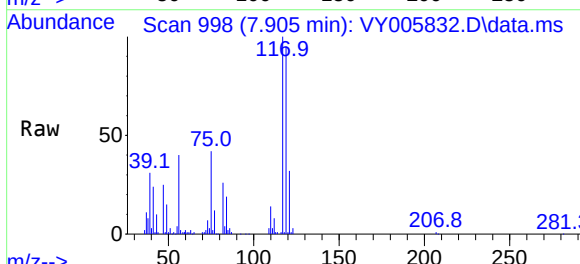
RT: 7.905 min Scan# 998

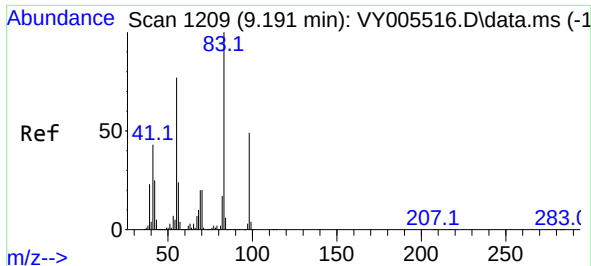
Delta R.T. -0.006 min

Lab File: VY005832.D

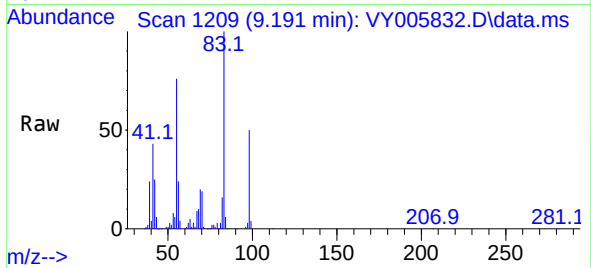
Acq: 25 Aug 2021 12:07

Tgt Ion:	117	Resp:	69551
Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.4	113.0
121	32.1	25.1	37.7

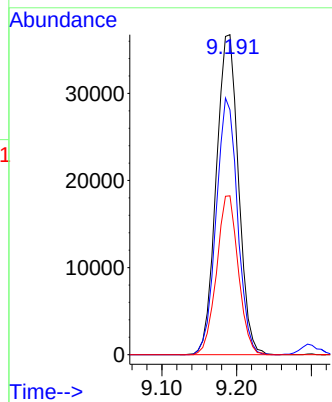
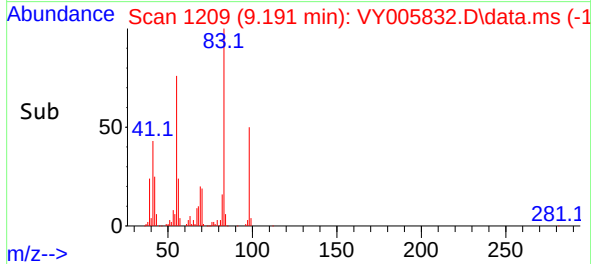




#39
Methylcyclohexane
Concen: 21.646 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



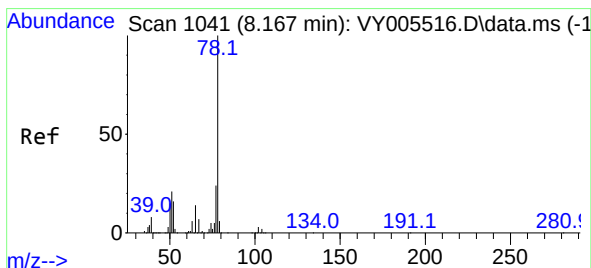
Tgt Ion: 83 Resp: 76033
Ion Ratio Lower Upper
83 100
55 76.5 61.7 92.5
98 49.6 38.9 58.3



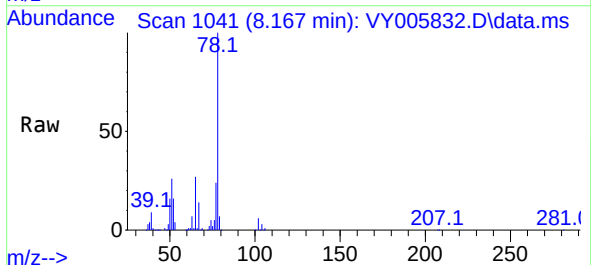
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

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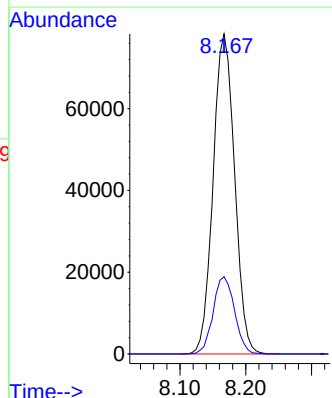
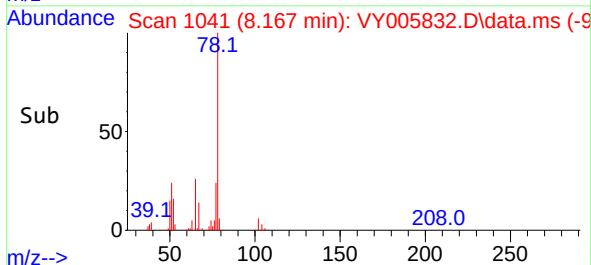
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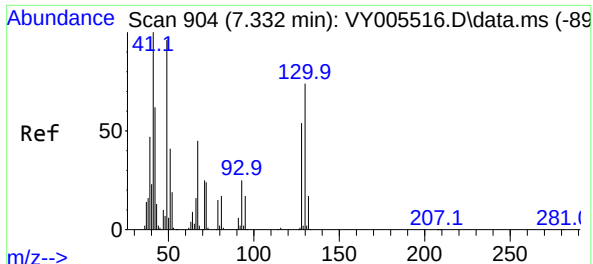


#40
Benzene
Concen: 22.503 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion: 78 Resp: 177913
Ion Ratio Lower Upper
78 100
77 24.1 19.6 29.4





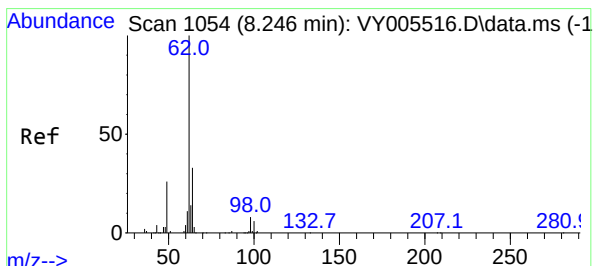
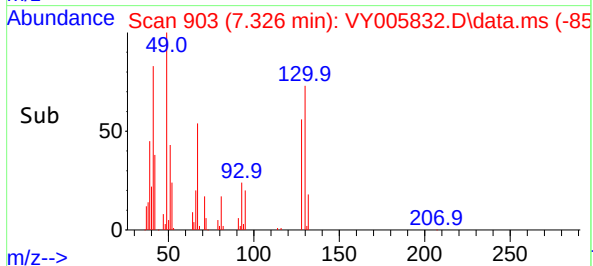
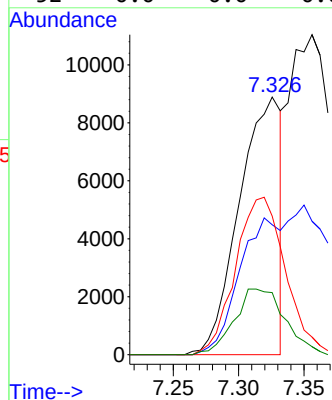
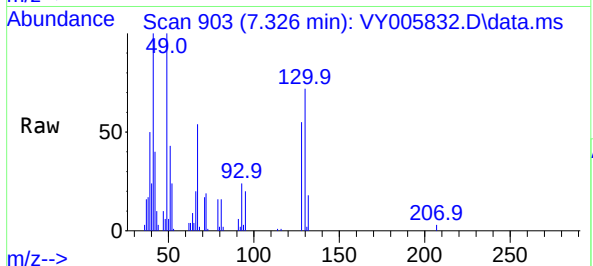
#41
Methacrylonitrile
Concen: 21.918 ug/l m
RT: 7.326 min Scan# 903
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	41	Resp:	19891
Ion Ratio	Lower	Upper	
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

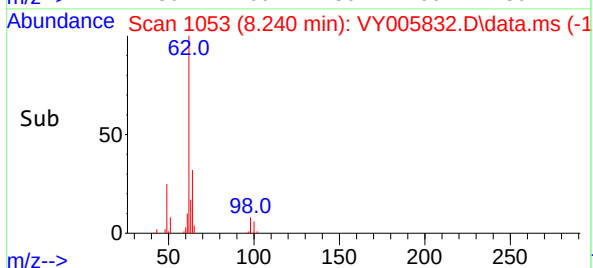
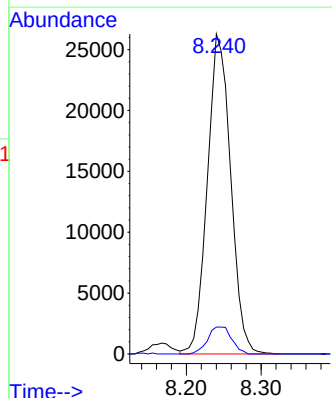
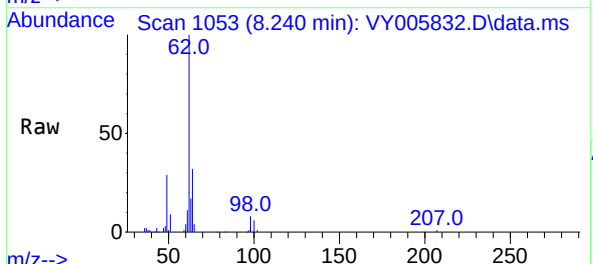
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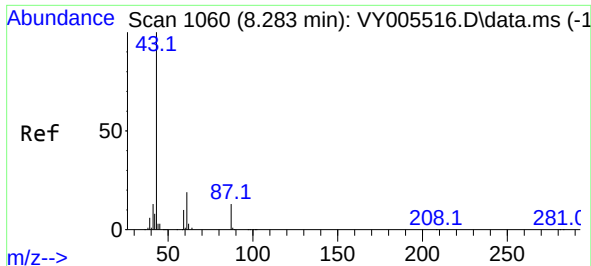
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#42
1,2-Dichloroethane
Concen: 22.212 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	62	Resp:	56965
Ion Ratio	Lower	Upper	
62	100		
98	8.7	0.0	18.4





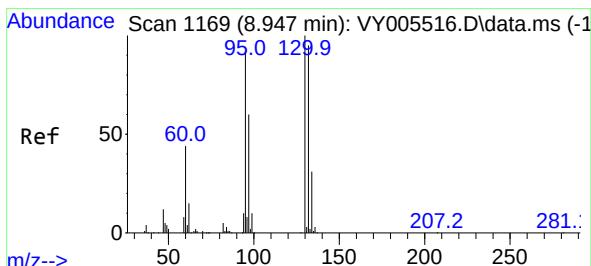
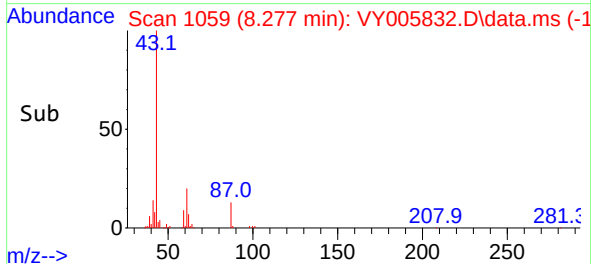
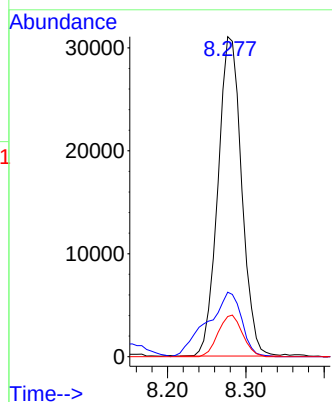
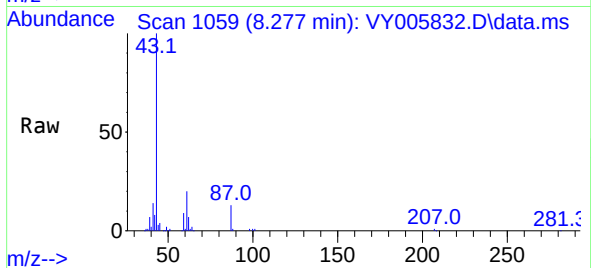
#43
Isopropyl Acetate
Concen: 20.614 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 43 Resp: 65279
Ion Ratio Lower Upper
43 100
61 29.2 23.0 34.6
87 13.3 10.6 16.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

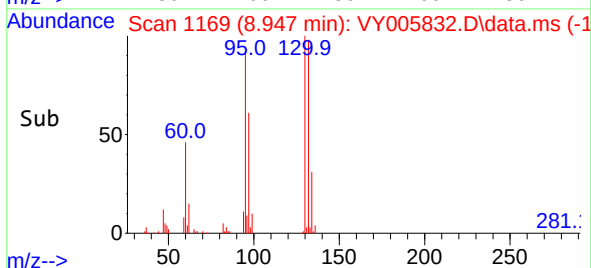
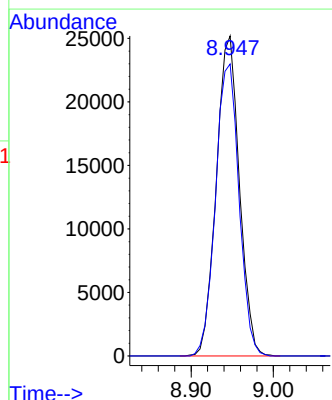
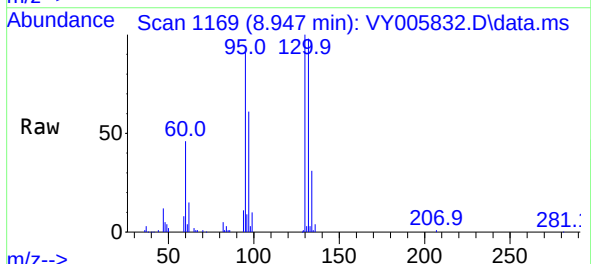
Manual Integrations
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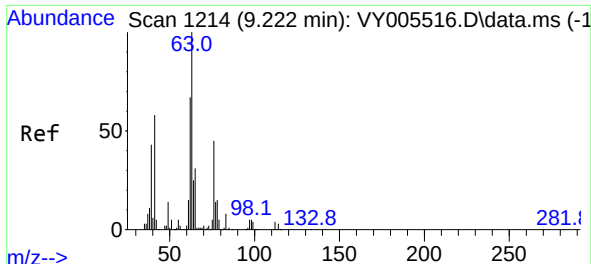
MMDadoda
8/26/2021 5:50:27 PM



#44
Trichloroethene
Concen: 22.753 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:130 Resp: 49097
Ion Ratio Lower Upper
130 100
95 91.3 0.0 185.0





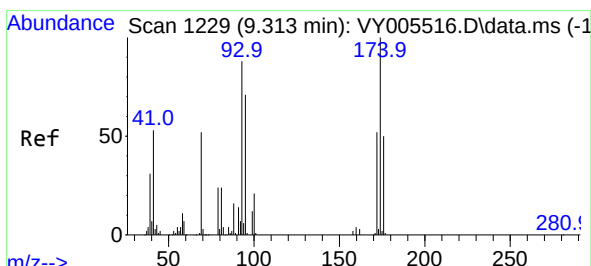
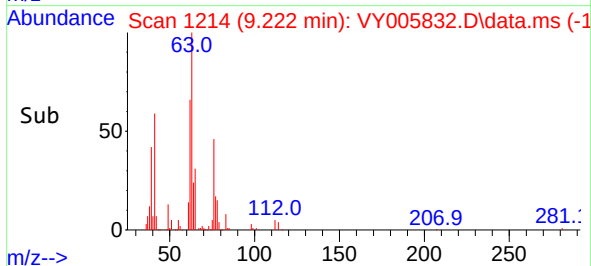
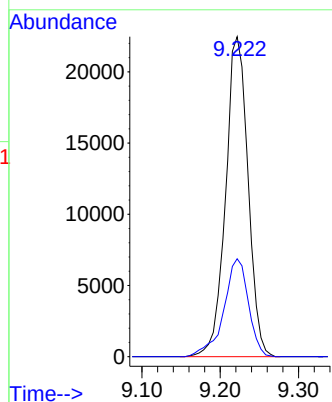
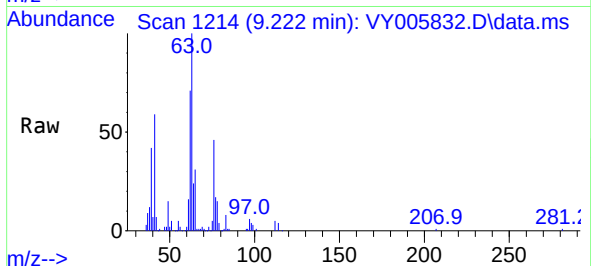
#45
1,2-Dichloropropane
Concen: 22.565 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 63 Resp: 44634
Ion Ratio Lower Upper
63 100
65 30.6 24.9 37.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

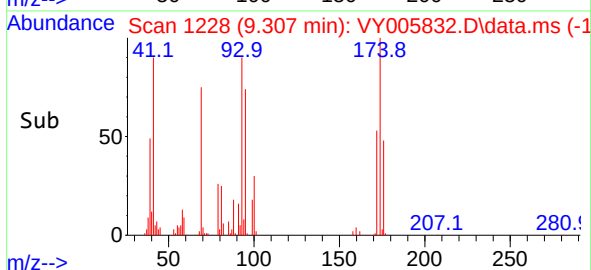
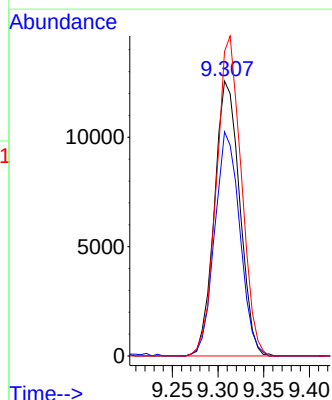
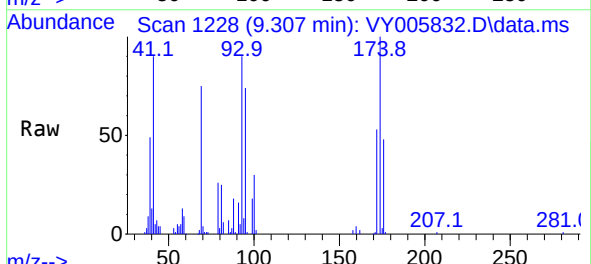
Manual Integrations
APPROVED

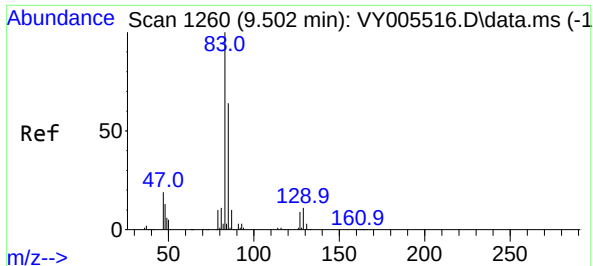
MMDadoda
8/26/2021 5:50:27 PM



#46
Dibromomethane
Concen: 22.086 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 93 Resp: 24155
Ion Ratio Lower Upper
93 100
95 81.0 66.5 99.7
174 114.6 93.8 140.6





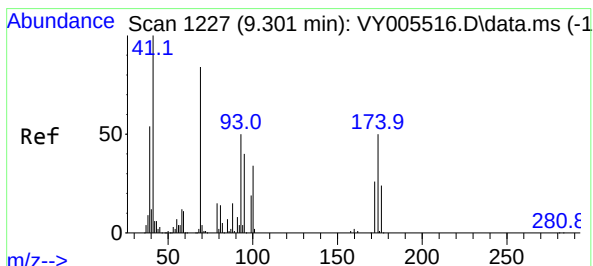
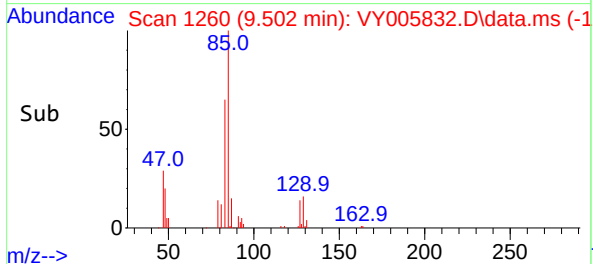
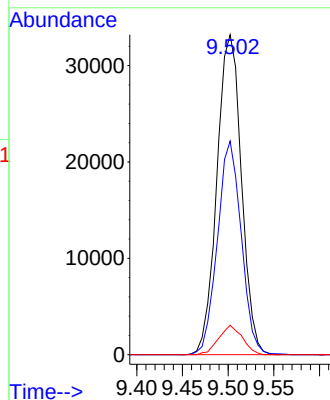
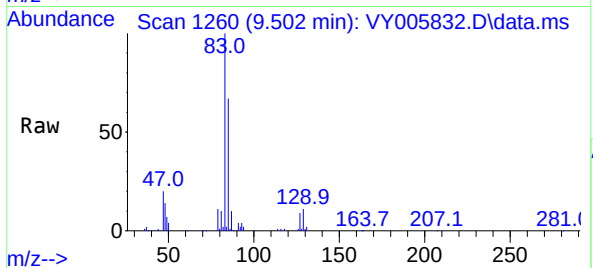
#47
Bromodichloromethane
Concen: 22.630 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 83 Resp: 61944
Ion Ratio Lower Upper
83 100
85 66.7 51.0 76.4
127 9.2 7.0 10.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

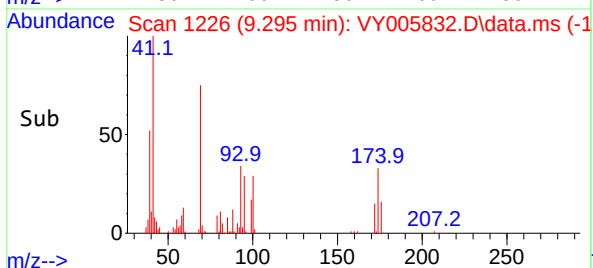
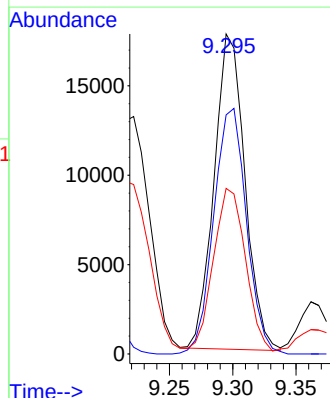
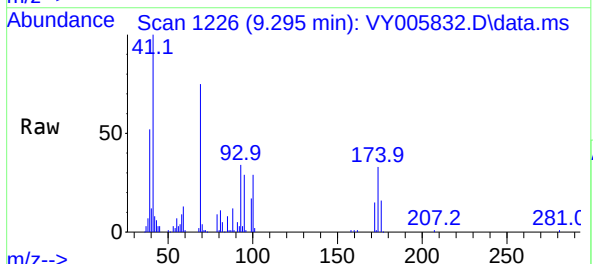
Manual Integrations
APPROVED

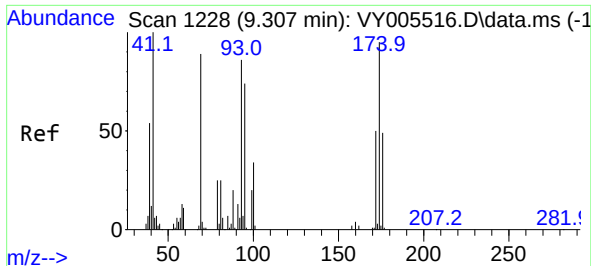
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#48
Methyl methacrylate
Concen: 20.870 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 41 Resp: 29868
Ion Ratio Lower Upper
41 100
69 82.8 69.0 103.4
39 53.5 46.0 69.0





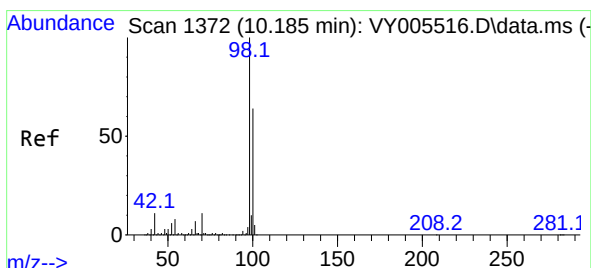
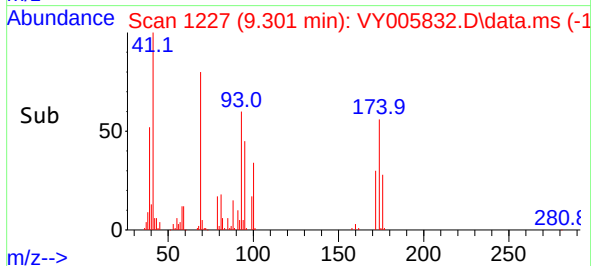
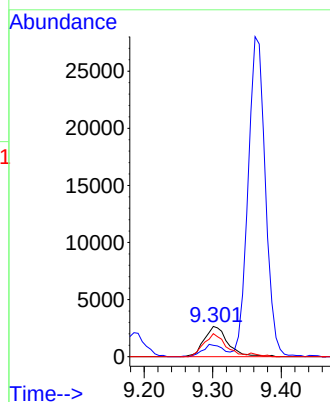
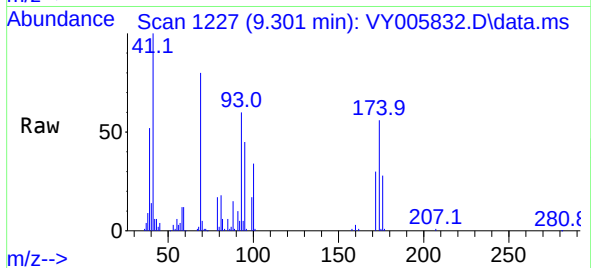
#49
1,4-Dioxane
Concen: 417.108 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 88 Resp: 6340
Ion Ratio Lower Upper
88 100
43 35.7 27.0 40.4
58 70.3 53.8 80.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

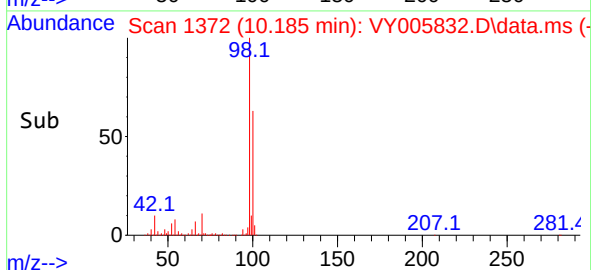
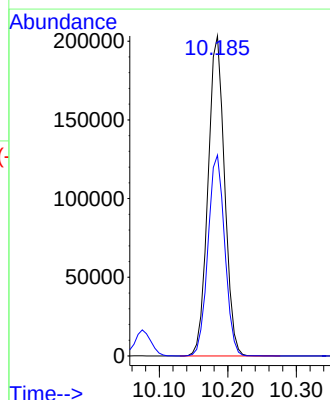
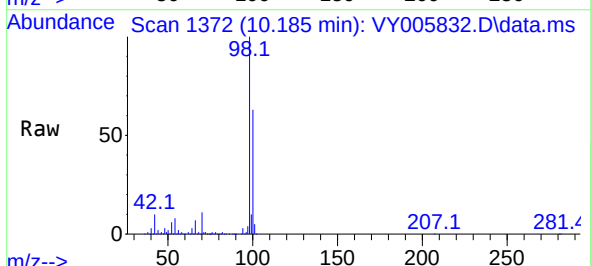
Manual Integrations
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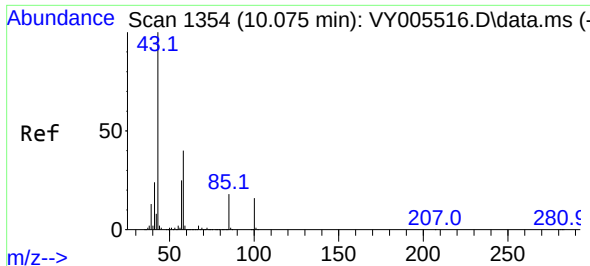
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#50
Toluene-d8
Concen: 49.510 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 98 Resp: 342212
Ion Ratio Lower Upper
98 100
100 63.5 51.3 76.9





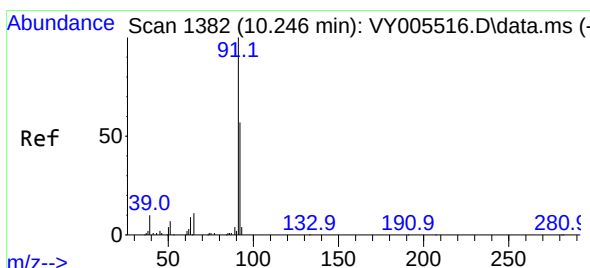
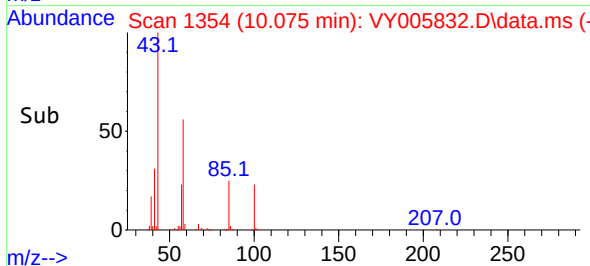
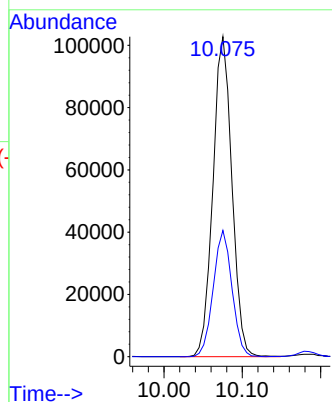
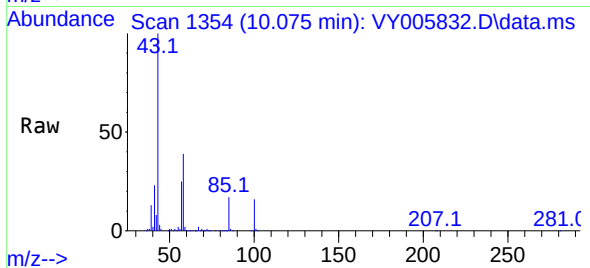
#51
4-Methyl-2-Pentanone
Concen: 103.802 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 43 Resp: 173107
Ion Ratio Lower Upper
43 100
58 38.9 31.4 47.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

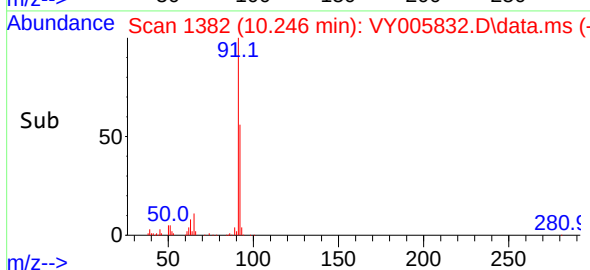
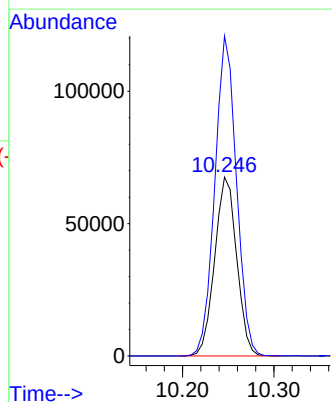
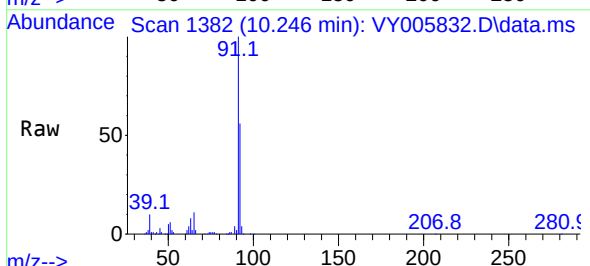
Manual Integrations
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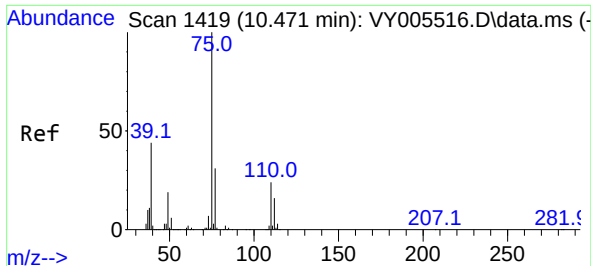
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#52
Toluene
Concen: 22.419 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 92 Resp: 113022
Ion Ratio Lower Upper
92 100
91 176.0 139.6 209.4





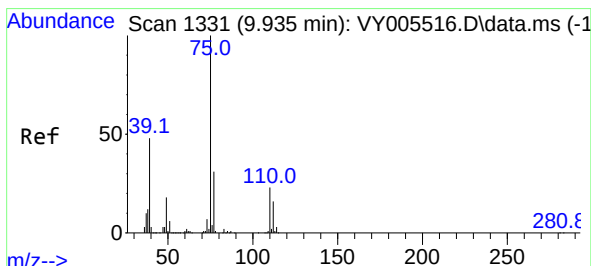
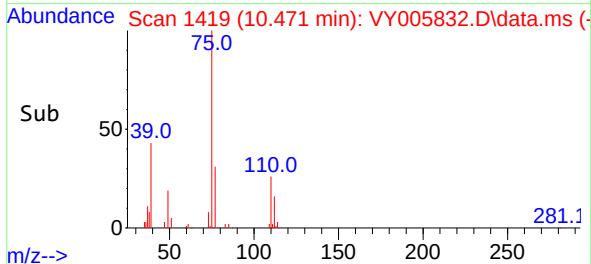
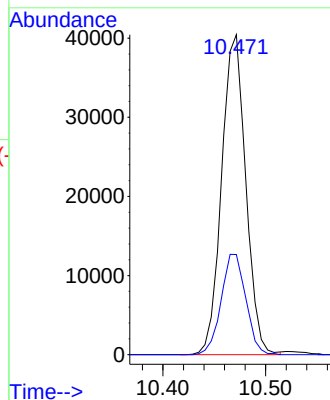
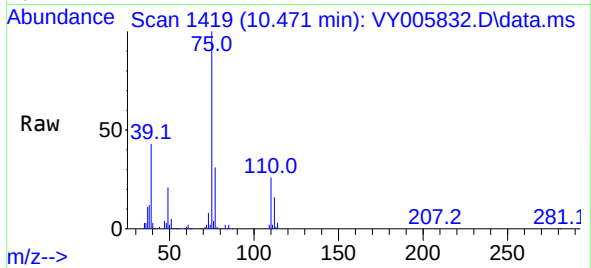
#53
t-1,3-Dichloropropene
Concen: 21.545 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 75 Resp: 65907
Ion Ratio Lower Upper
75 100
77 31.3 24.5 36.7

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

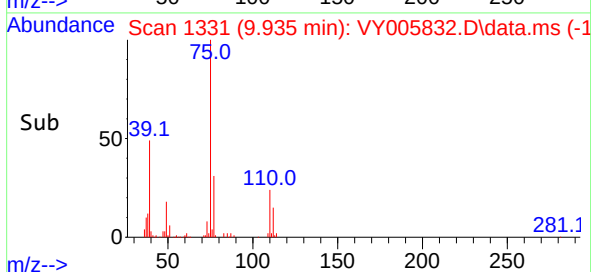
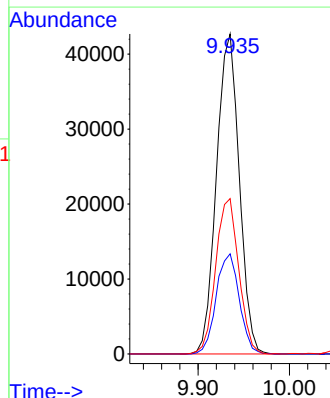
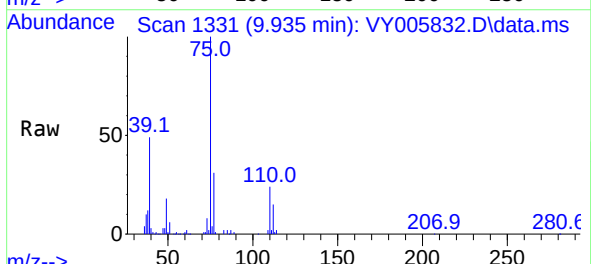
Manual Integrations
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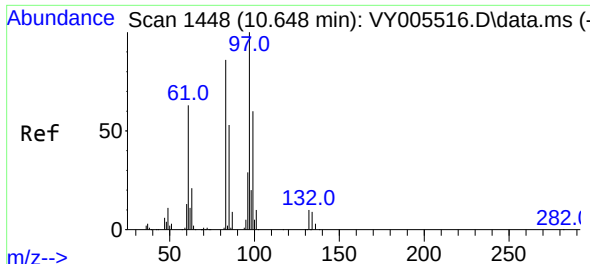
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#54
cis-1,3-Dichloropropene
Concen: 22.287 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

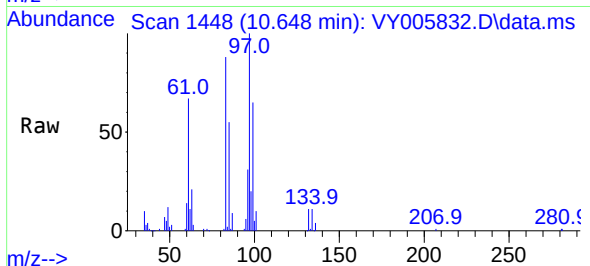
Tgt Ion: 75 Resp: 73987
Ion Ratio Lower Upper
75 100
77 31.3 24.6 36.8
39 48.5 38.1 57.1





#55
1,1,2-Trichloroethane
Concen: 21.944 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

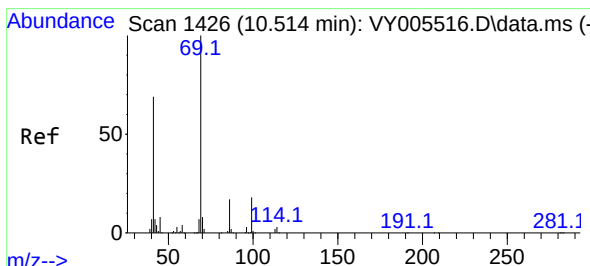
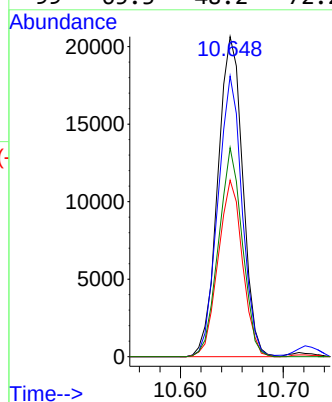
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01



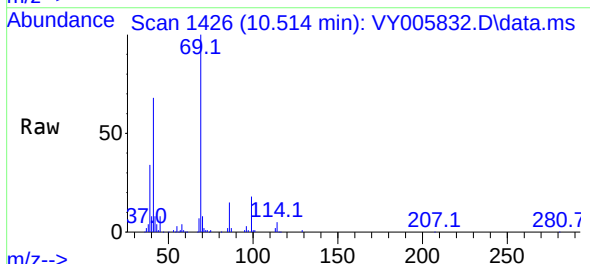
Tgt Ion:	97	Resp:	34726
Ion	Ratio	Lower	Upper
97	100		
83	87.7	68.7	103.1
85	55.1	42.4	63.6
99	65.3	48.2	72.2

Manual Integrations
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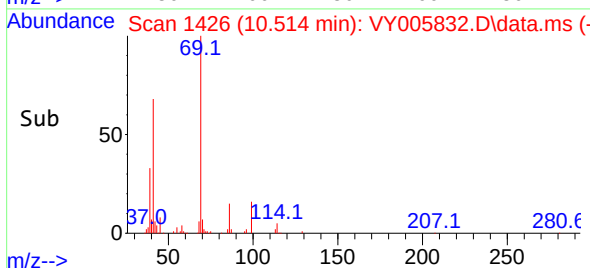
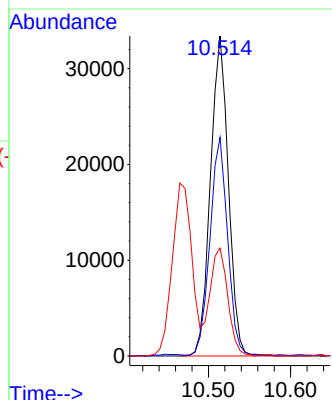
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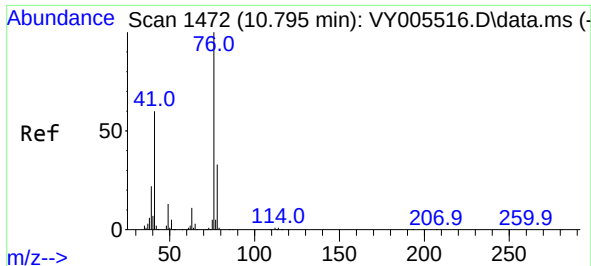


#56
Ethyl methacrylate
Concen: 21.345 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion:	69	Resp:	50577
Ion	Ratio	Lower	Upper
69	100		
41	66.7	53.9	80.9
39	34.2	27.0	40.4





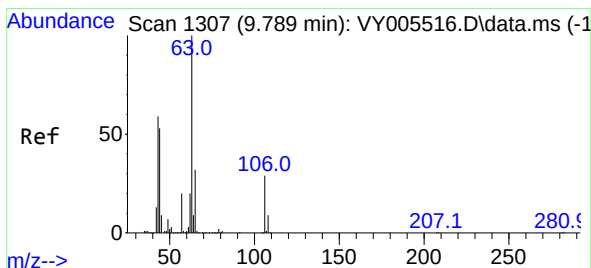
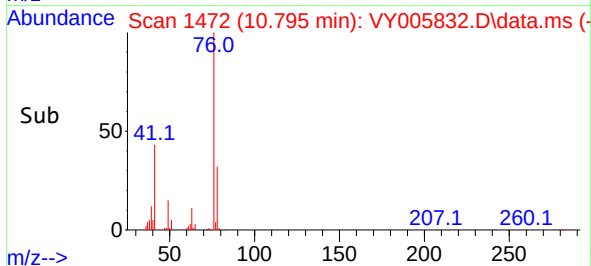
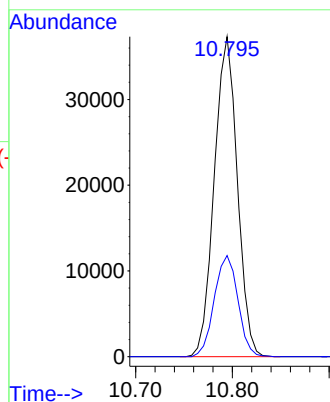
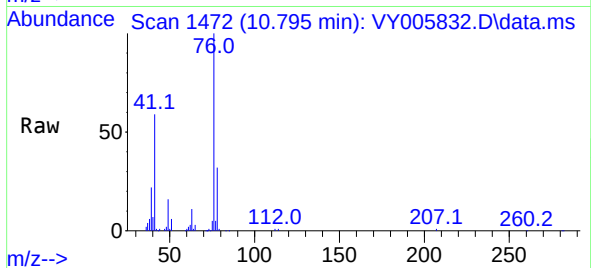
#57
1,3-Dichloropropane
Concen: 22.076 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 76 Resp: 61605
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

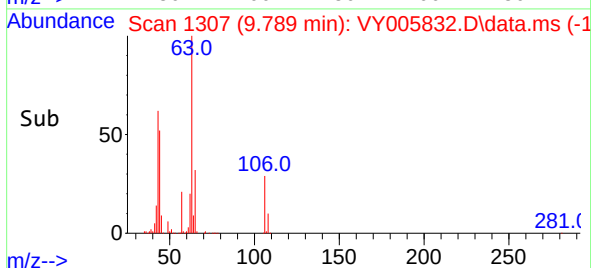
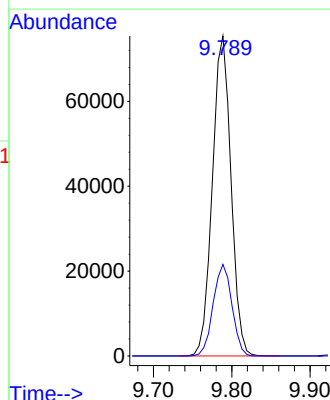
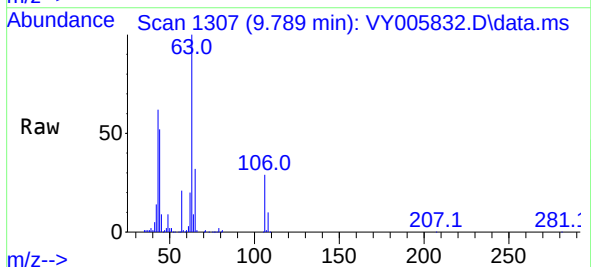
Manual Integrations
APPROVED

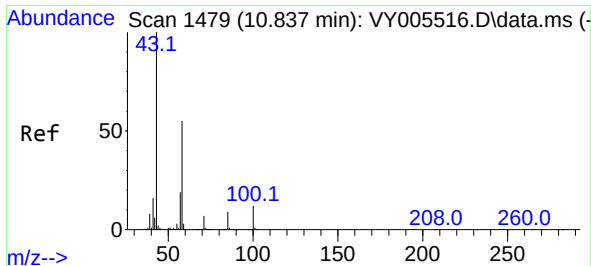
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#58
2-Chloroethyl Vinyl ether
Concen: 109.839 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 63 Resp: 124360
Ion Ratio Lower Upper
63 100
106 28.8 23.1 34.7





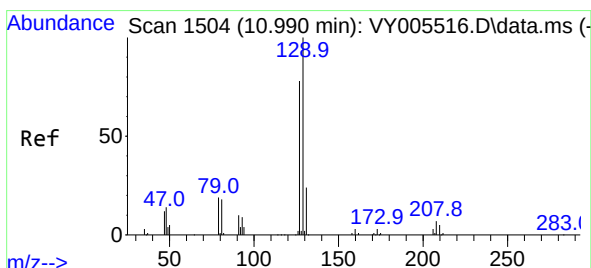
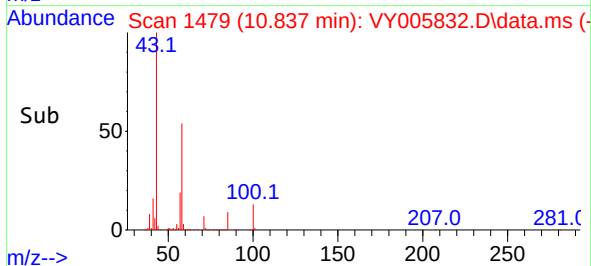
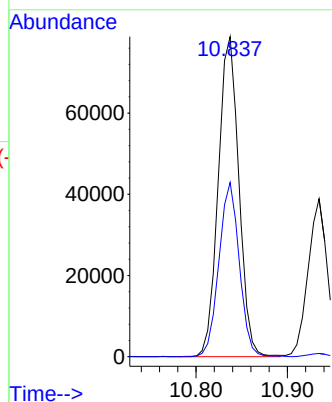
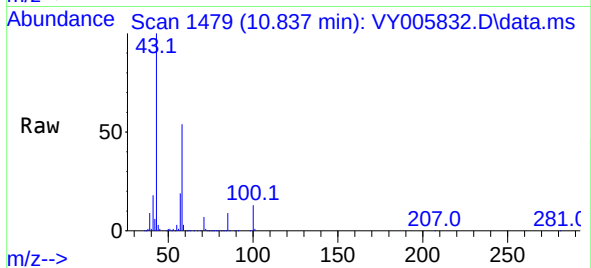
#59
2-Hexanone
Concen: 105.017 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 43 Resp: 123784
Ion Ratio Lower Upper
43 100
58 53.7 27.1 81.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

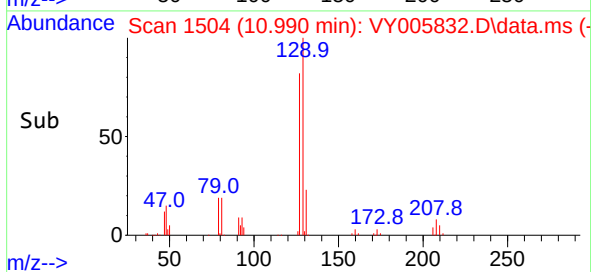
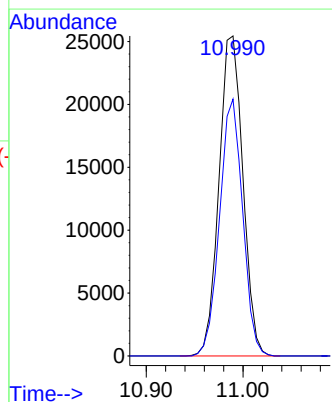
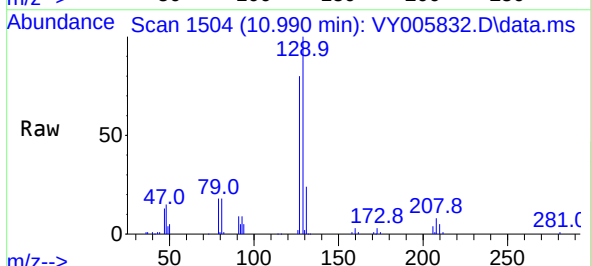
Manual Integrations
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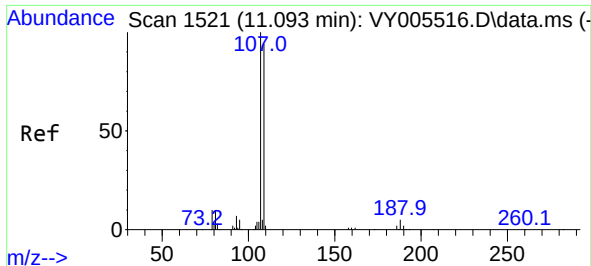
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8/26/2021 5:50:27 PM



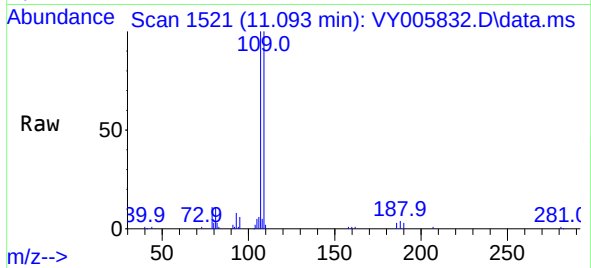
#60
Dibromochloromethane
Concen: 22.267 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 129 Resp: 43608
Ion Ratio Lower Upper
129 100
127 77.6 38.6 115.7

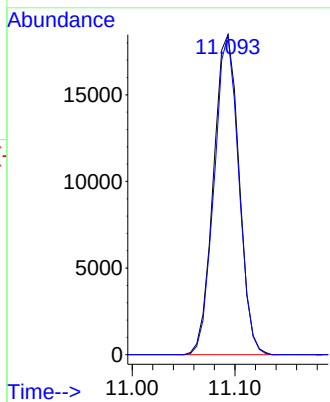
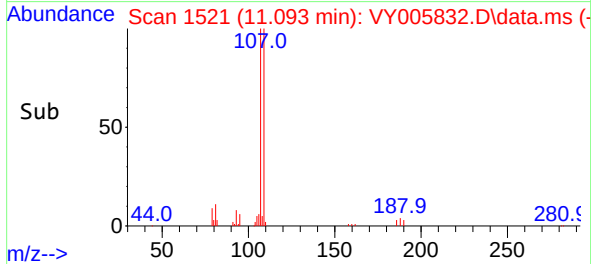




#61
1,2-Dibromoethane
Concen: 21.248 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



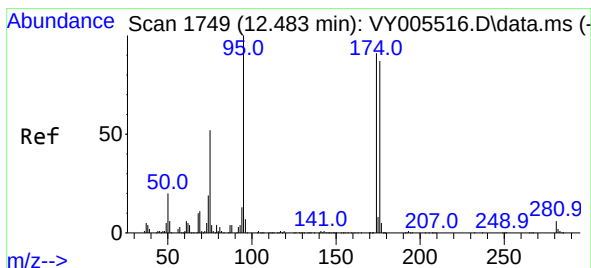
Tgt Ion:107 Resp: 31851
Ion Ratio Lower Upper
107 100
109 95.7 74.7 112.1



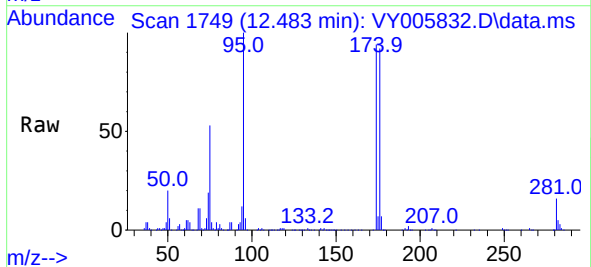
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Manual Integrations
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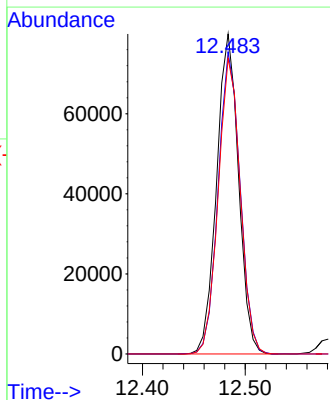
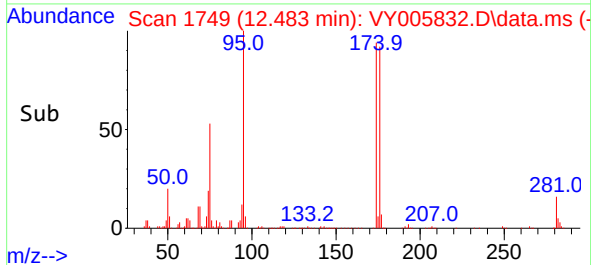
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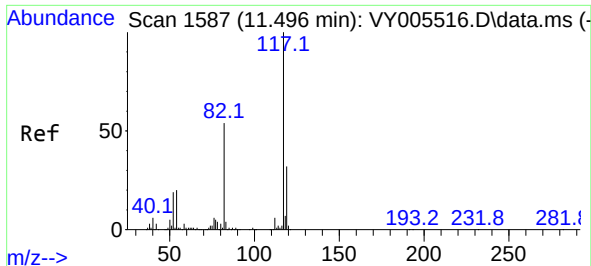


#62
4-Bromofluorobenzene
Concen: 51.615 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

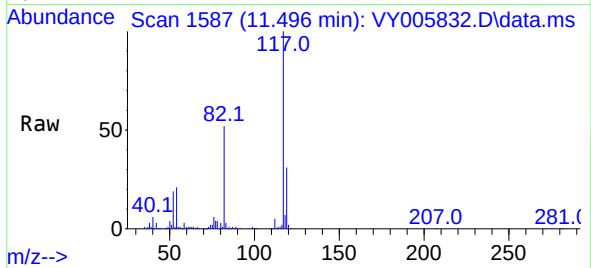


Tgt Ion: 95 Resp: 118141
Ion Ratio Lower Upper
95 100
174 94.4 0.0 191.4
176 92.8 0.0 183.6

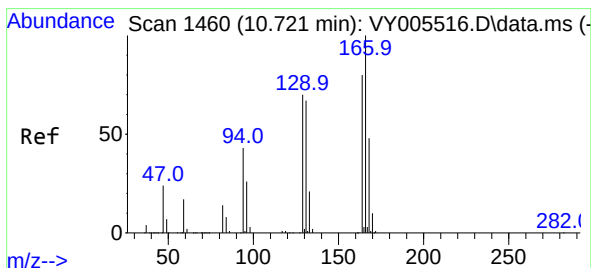
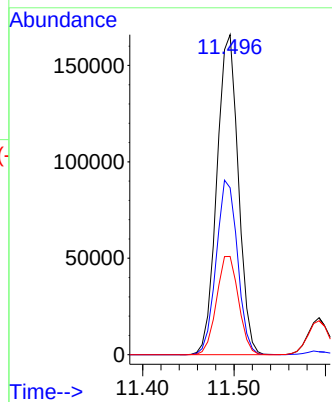
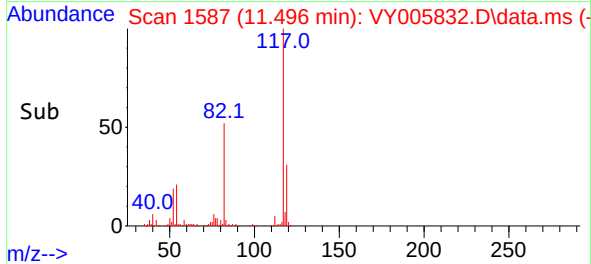




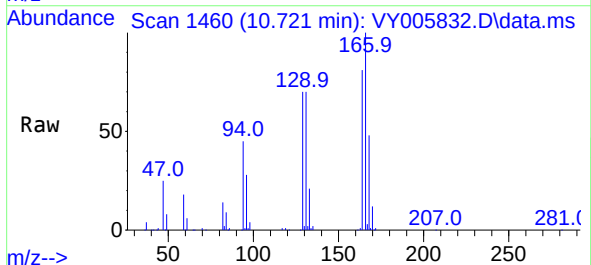
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



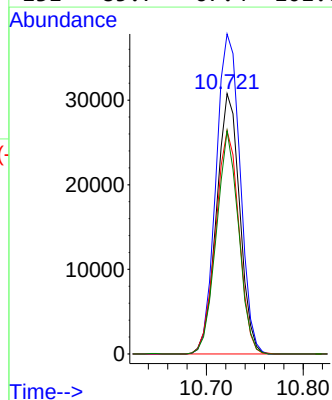
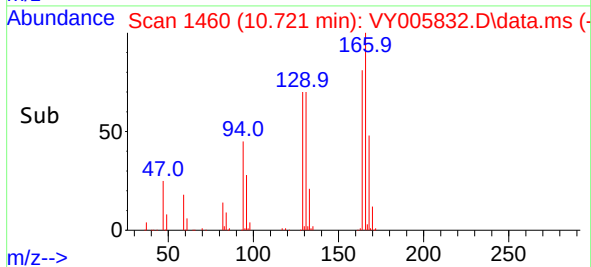
Tgt Ion:117 Resp: 270522
Ion Ratio Lower Upper
117 100
82 52.2 43.5 65.3
119 30.7 25.5 38.3



#64
Tetrachloroethene
Concen: 24.895 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



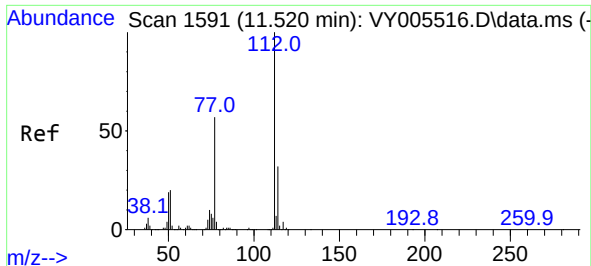
Tgt Ion:164 Resp: 51262
Ion Ratio Lower Upper
164 100
166 122.9 99.8 149.8
129 85.8 70.1 105.1
131 85.7 67.4 101.0



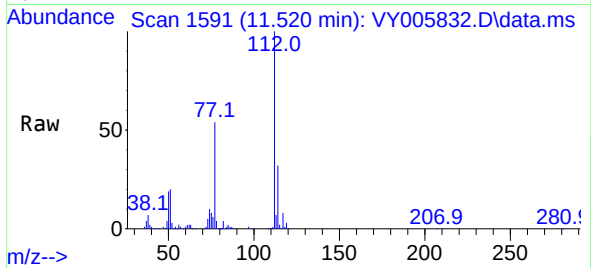
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Manual Integrations
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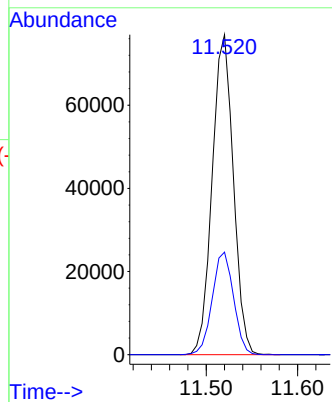
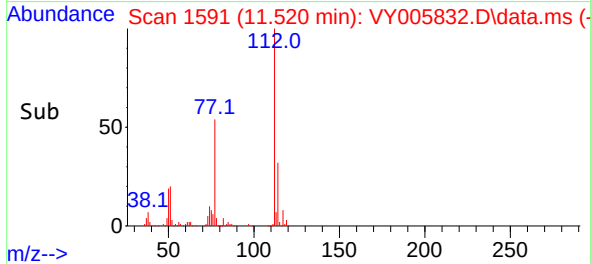
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#65
Chlorobenzene
Concen: 22.727 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



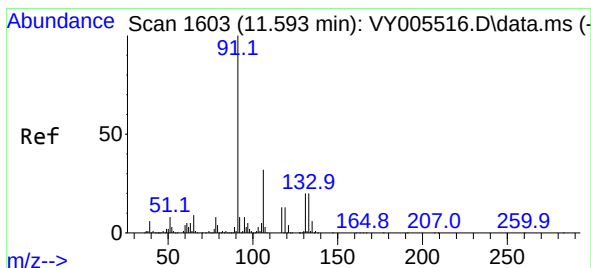
Tgt Ion:112 Resp: 123721
Ion Ratio Lower Upper
112 100
114 32.1 25.2 37.8



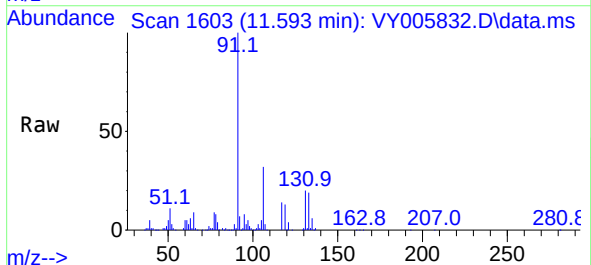
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

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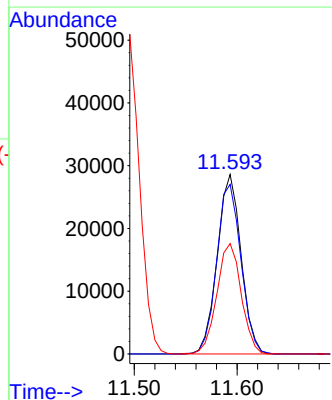
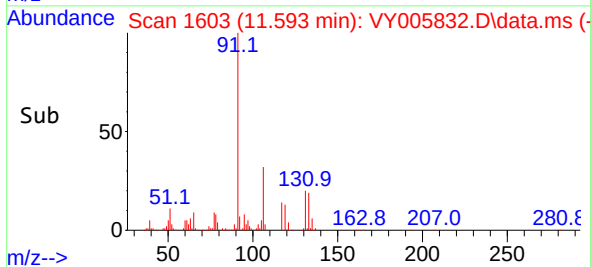
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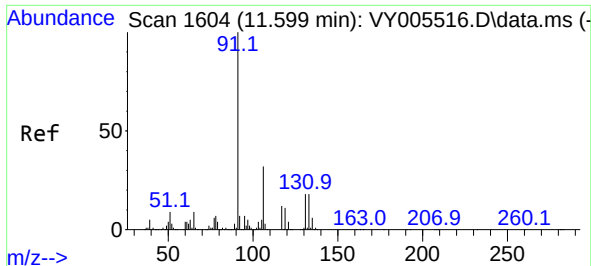


#66
1,1,1,2-Tetrachloroethane
Concen: 22.455 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion:131 Resp: 46008
Ion Ratio Lower Upper
131 100
133 96.4 48.2 144.6
119 62.9 31.4 94.0





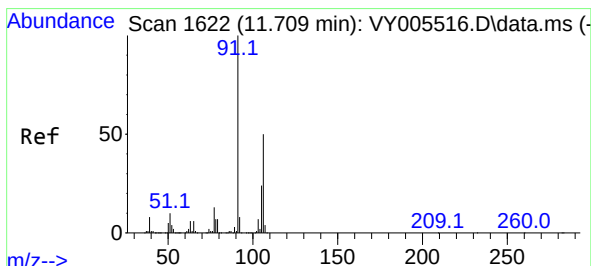
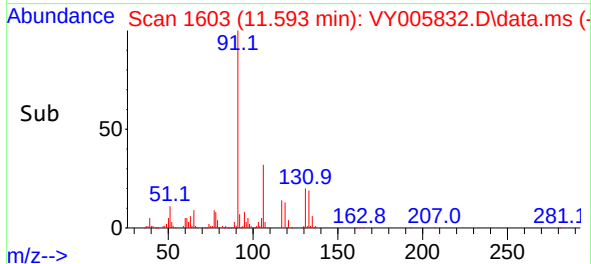
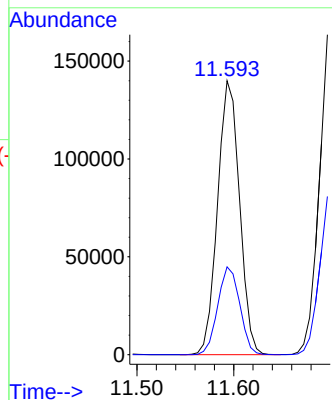
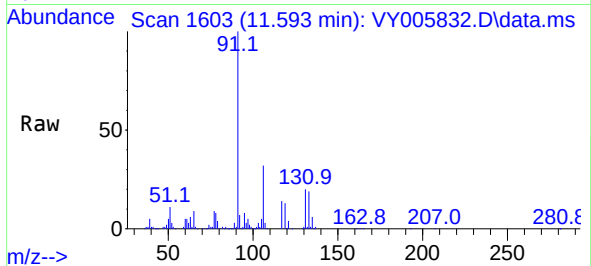
#67
Ethyl Benzene
Concen: 22.363 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 91 Resp: 220754
Ion Ratio Lower Upper
91 100
106 32.0 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

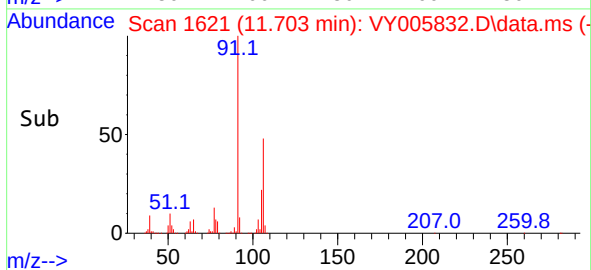
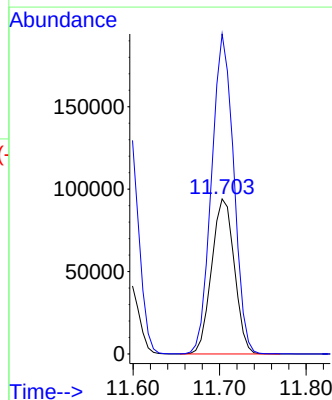
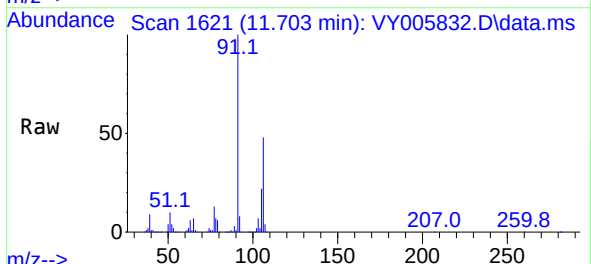
Manual Integrations
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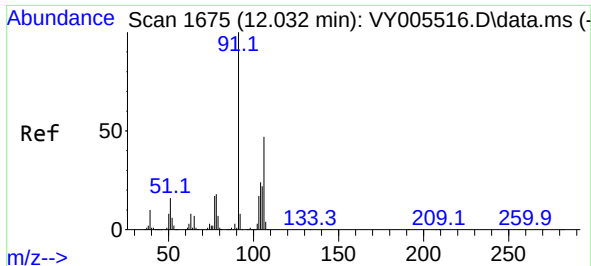
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#68
m/p-Xylenes
Concen: 44.791 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:106 Resp: 171729
Ion Ratio Lower Upper
106 100
91 200.9 159.6 239.4





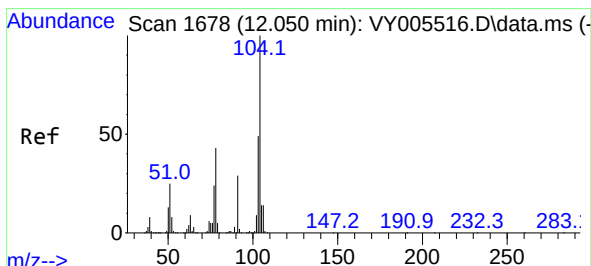
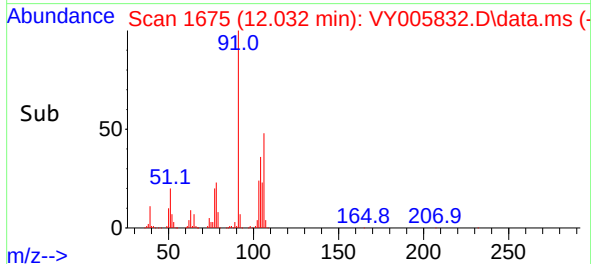
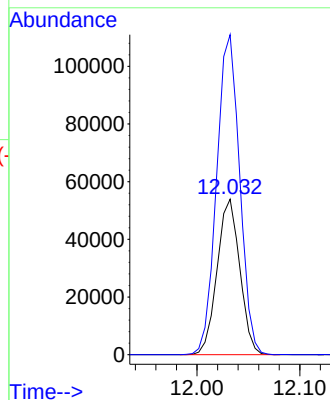
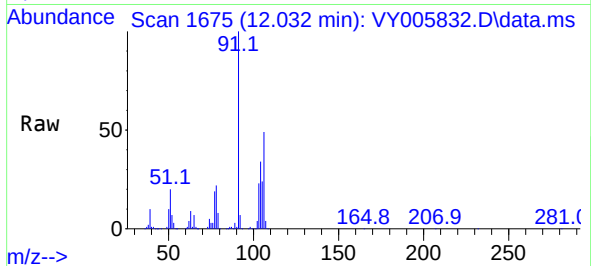
#69
o-Xylene
Concen: 22.418 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:106 Resp: 82611
Ion Ratio Lower Upper
106 100
91 209.2 106.2 318.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

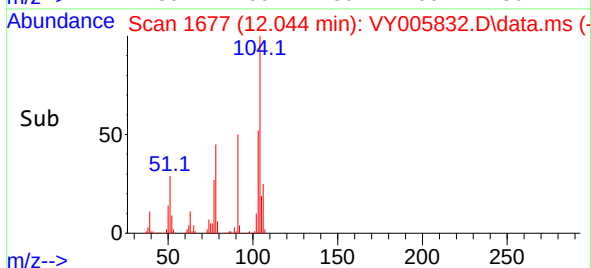
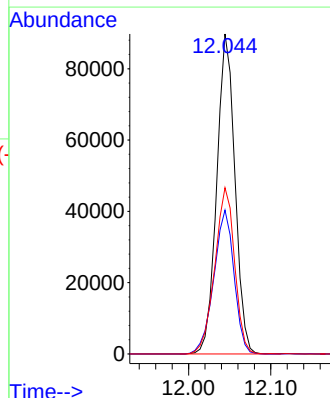
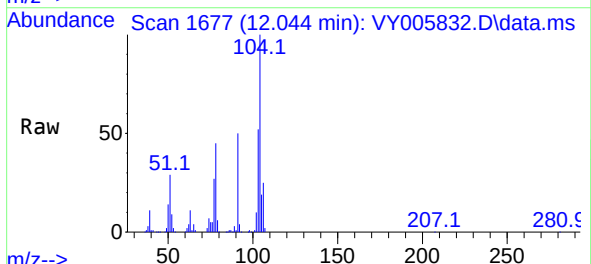
Manual Integrations
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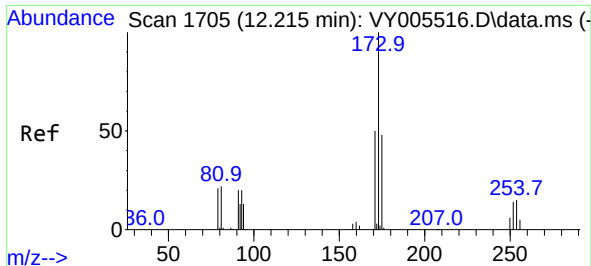
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#70
Styrene
Concen: 22.264 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:104 Resp: 138102
Ion Ratio Lower Upper
104 100
78 49.8 40.2 60.4
103 56.6 43.8 65.8





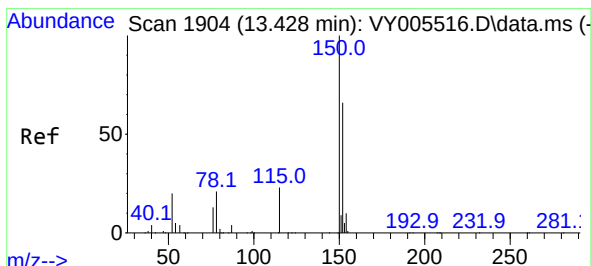
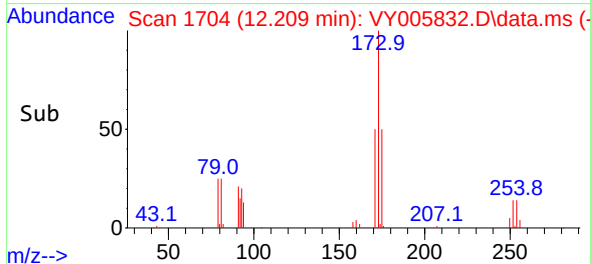
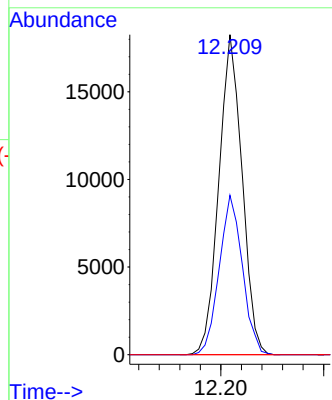
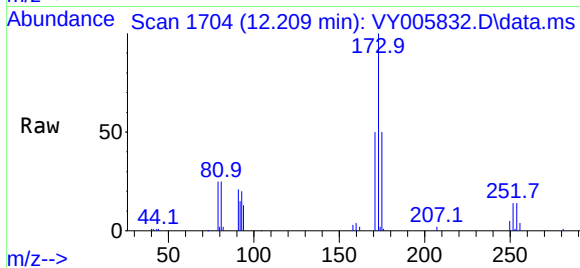
#71
Bromoform
Concen: 21.545 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:173 Resp: 28627
Ion Ratio Lower Upper
173 100
175 49.6 24.3 72.9
254 0.0 0.2 0.2#

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

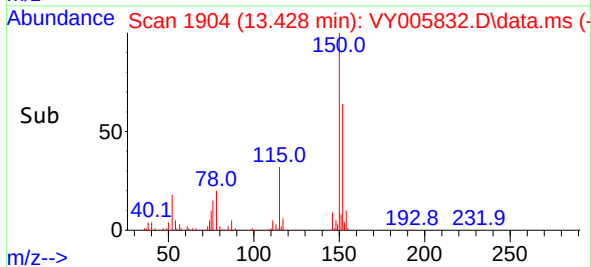
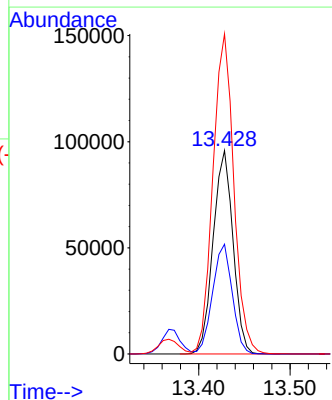
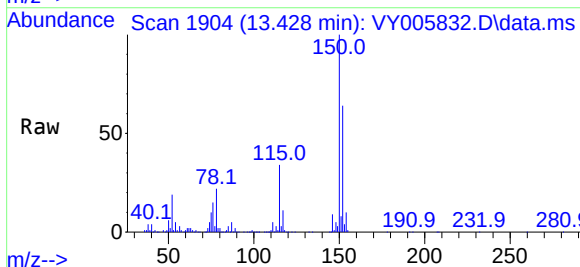
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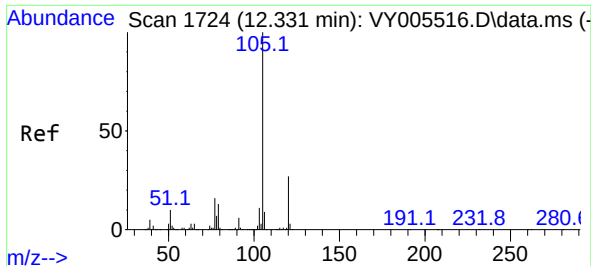
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

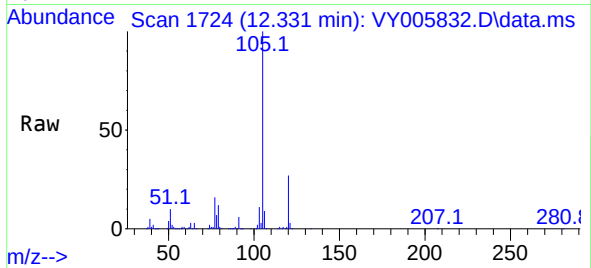
Tgt Ion:152 Resp: 144713
Ion Ratio Lower Upper
152 100
115 53.6 27.3 81.9
150 165.4 0.0 350.2





#73
Isopropylbenzene
Concen: 21.900 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

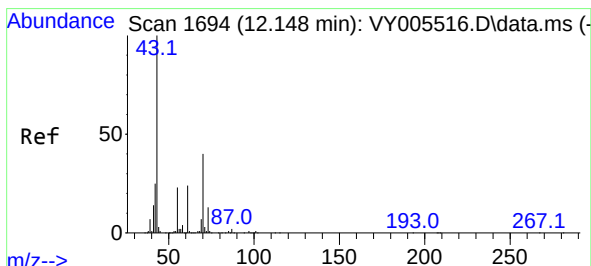
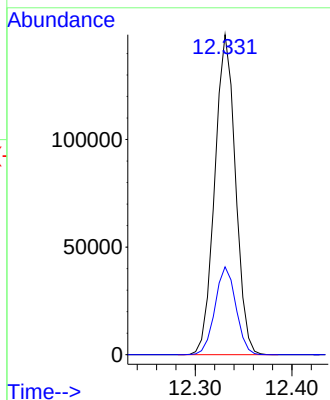
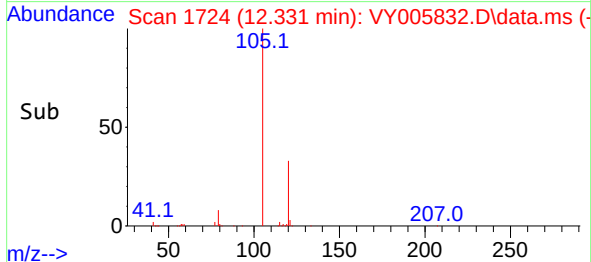
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01



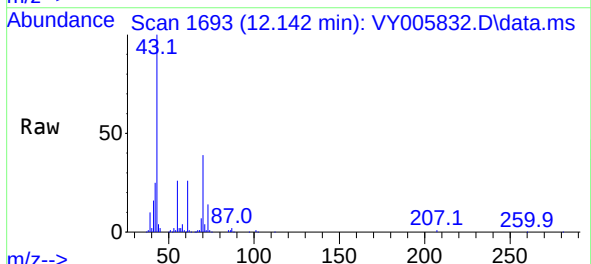
Tgt Ion:105 Resp: 221220
Ion Ratio Lower Upper
105 100
120 27.6 13.7 41.1

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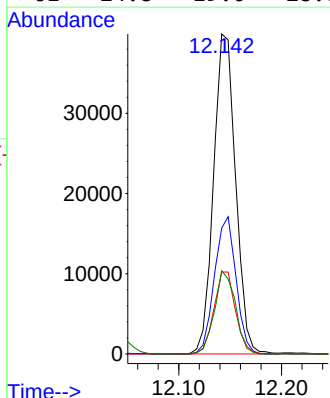
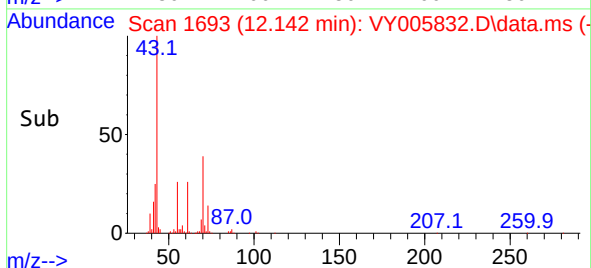
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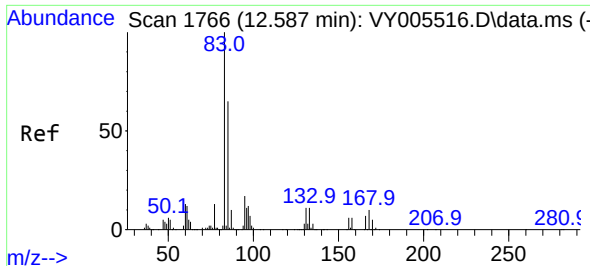


#74
N-ethyl acetate
Concen: 19.499 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion: 43 Resp: 59291
Ion Ratio Lower Upper
43 100
70 41.9 32.9 49.3
55 25.0 18.9 28.3
61 24.8 19.0 28.6





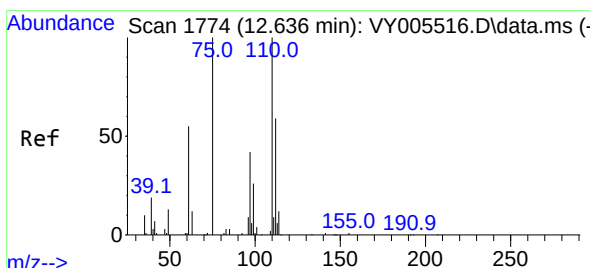
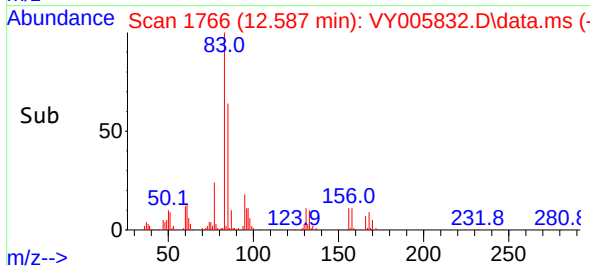
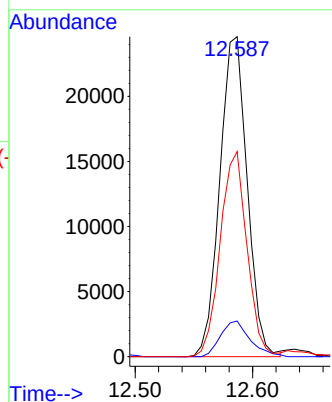
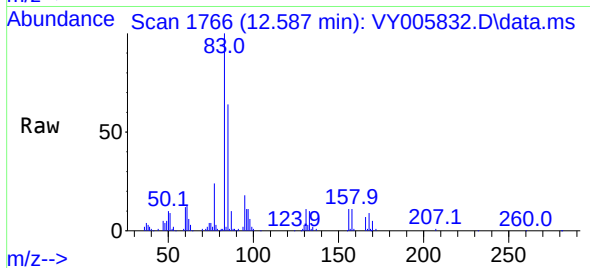
#75
1,1,2,2-Tetrachloroethane
Concen: 20.541 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 83 Resp: 39908
Ion Ratio Lower Upper
83 100
131 12.0 5.6 16.8
85 62.4 32.0 96.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

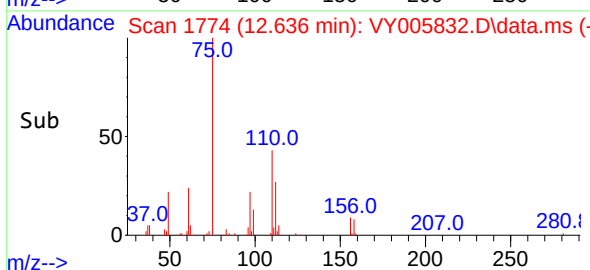
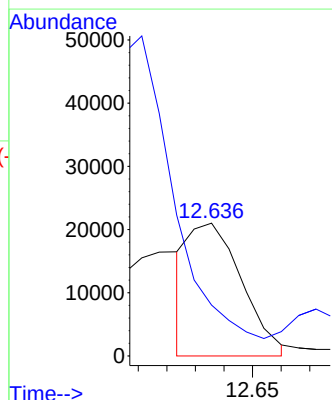
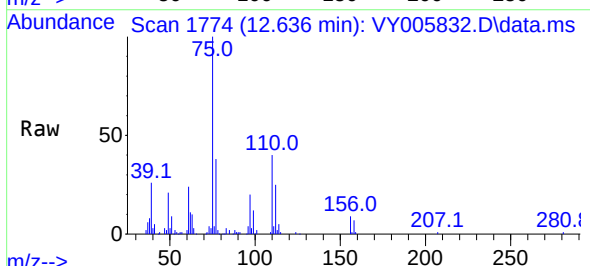
Manual Integrations
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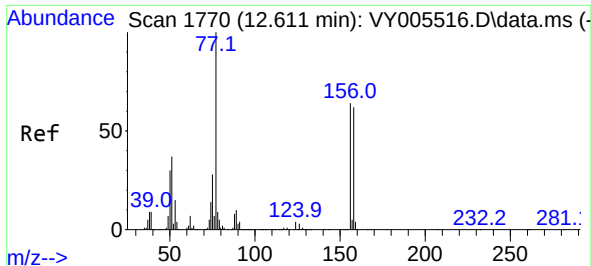
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#76
1,2,3-Trichloropropane
Concen: 18.124 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 75 Resp: 27179
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





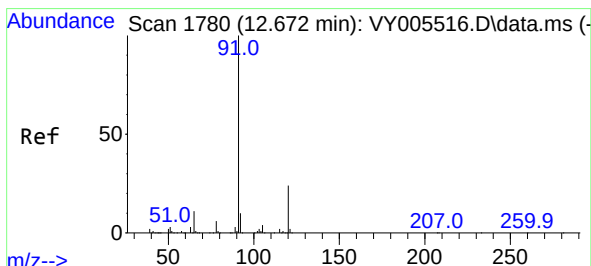
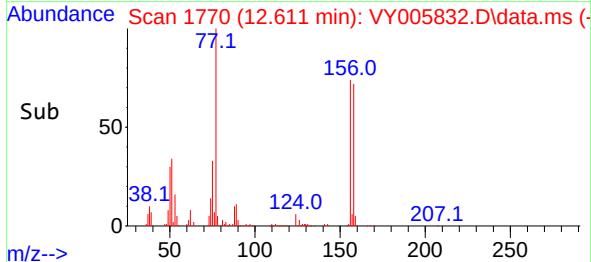
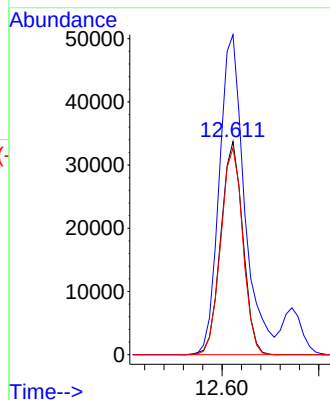
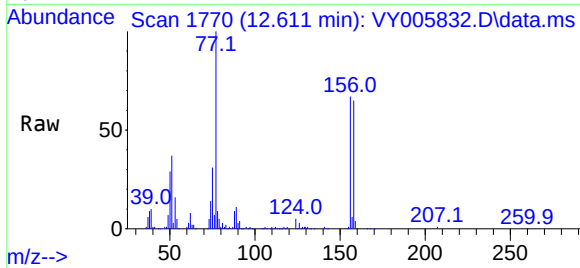
#77
Bromobenzene
Concen: 21.467 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 156 Resp: 53275
Ion Ratio Lower Upper
156 100
77 171.3 85.5 256.5
158 96.9 48.5 145.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

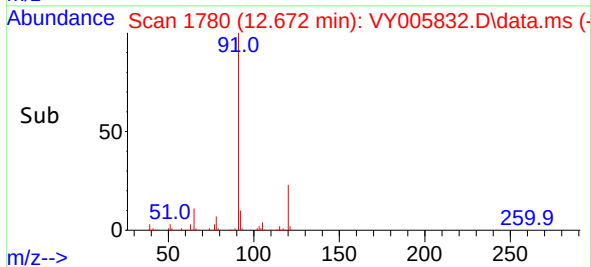
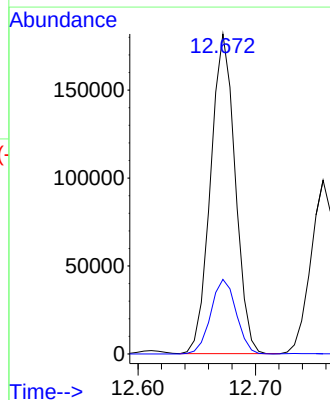
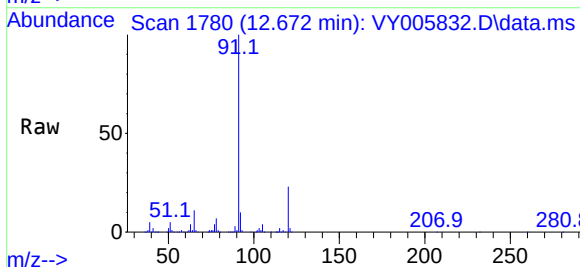
Manual Integrations
APPROVED

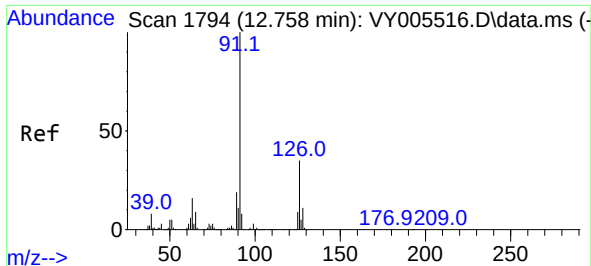
MMDadoda
8/26/2021 5:50:27 PM



#78
n-propylbenzene
Concen: 22.057 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 91 Resp: 264626
Ion Ratio Lower Upper
91 100
120 24.0 11.9 35.9





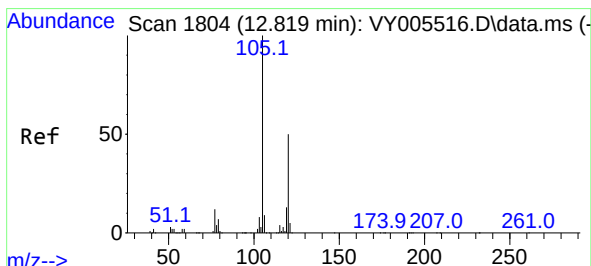
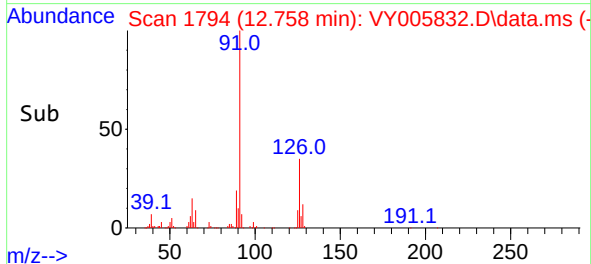
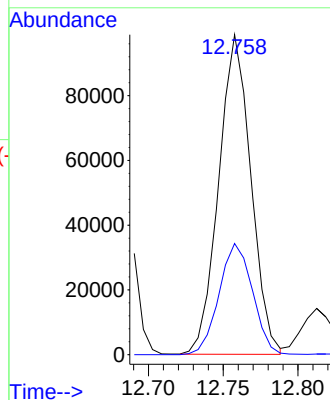
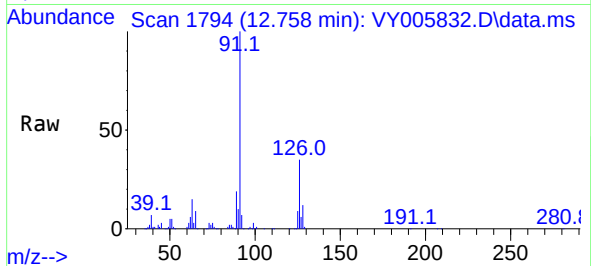
#79
2-Chlorotoluene
Concen: 21.917 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 91 Resp: 147653
Ion Ratio Lower Upper
91 100
126 36.2 17.5 52.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

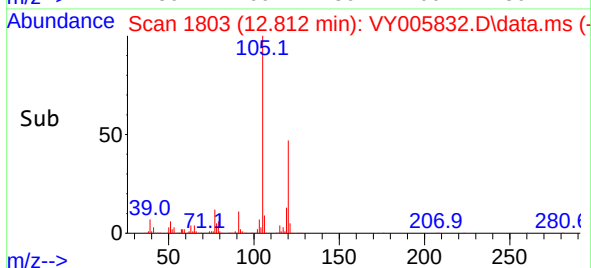
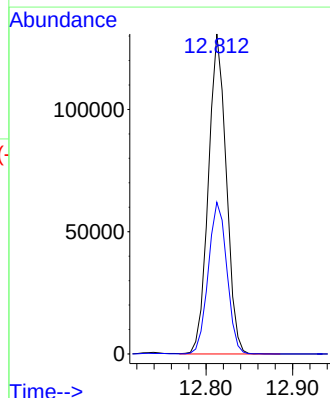
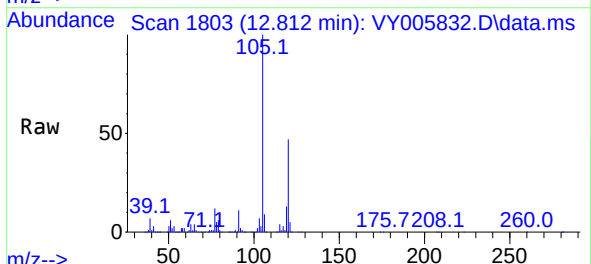
Manual Integrations
APPROVED

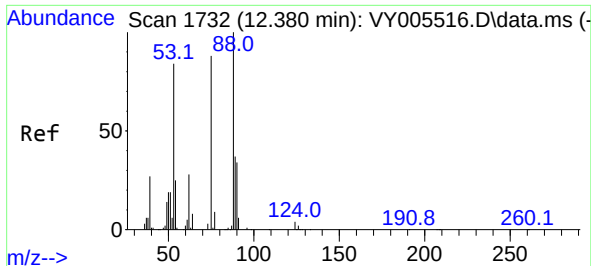
MMDadoda
8/26/2021 5:50:27 PM



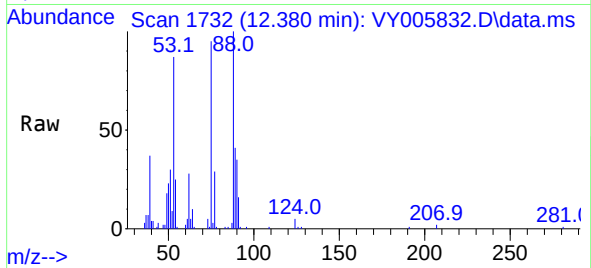
#80
1,3,5-Trimethylbenzene
Concen: 22.382 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 105 Resp: 187634
Ion Ratio Lower Upper
105 100
120 49.2 25.0 75.0

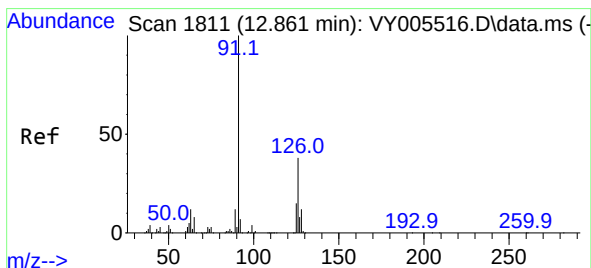
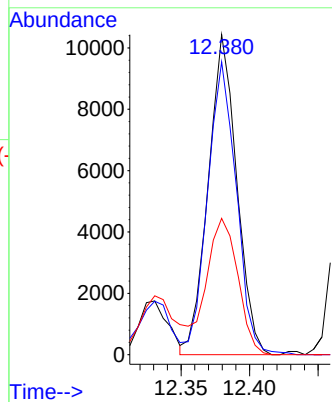
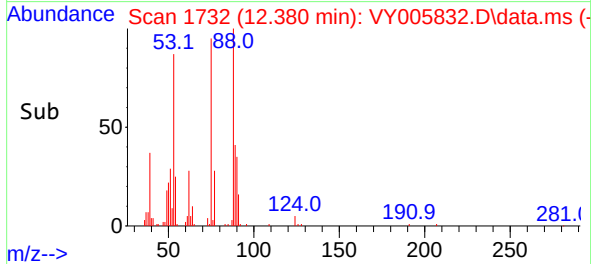




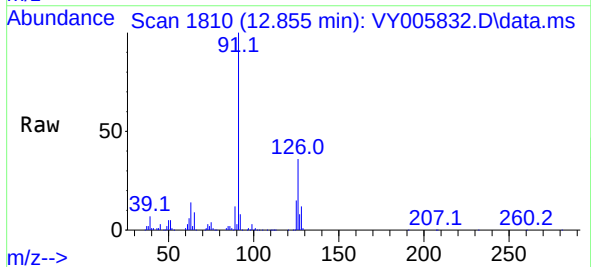
#81
trans-1,4-Dichloro-2-butene
Concen: 20.322 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



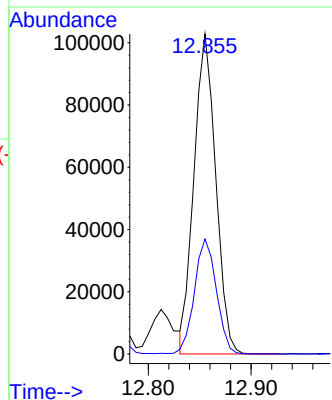
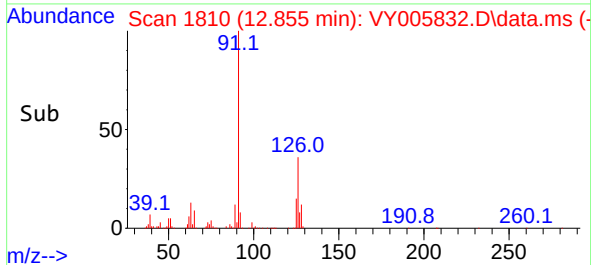
Tgt Ion: 75 Resp: 15118
Ion Ratio Lower Upper
75 100
53 92.3 76.7 115.1
89 46.4 38.4 57.6



#82
4-Chlorotoluene
Concen: 21.695 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



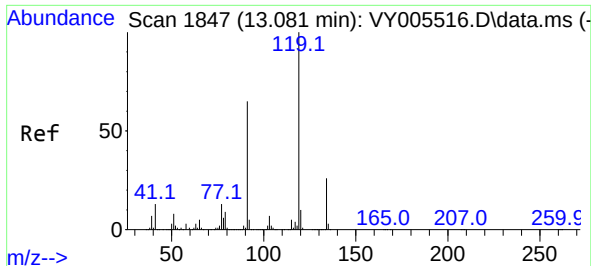
Tgt Ion: 91 Resp: 151225
Ion Ratio Lower Upper
91 100
126 36.4 17.5 52.5



Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

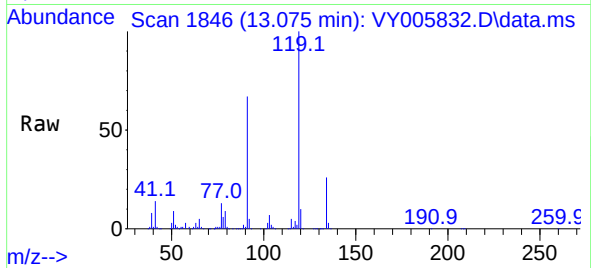
Manual Integrations
APPROVED

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#83
tert-Butylbenzene
Concen: 21.847 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

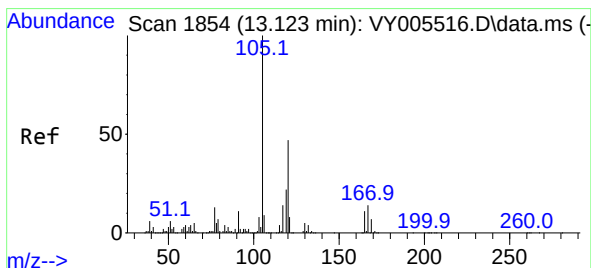
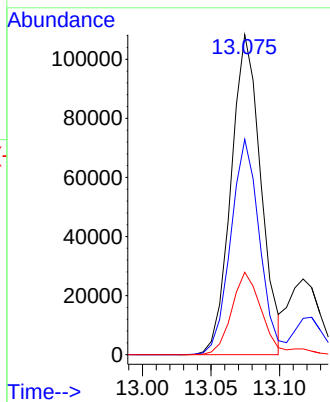
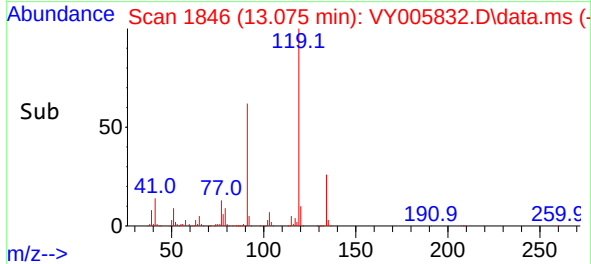
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01



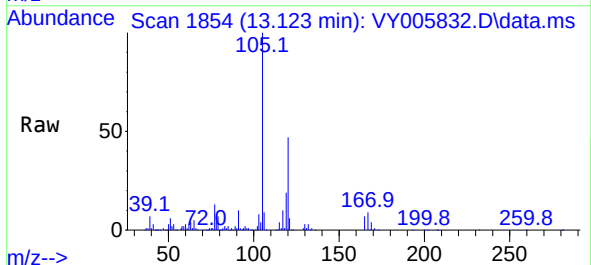
Tgt Ion:119 Resp: 164340
Ion Ratio Lower Upper
119 100
91 65.5 31.9 95.9
134 26.7 13.4 40.2

Manual Integrations
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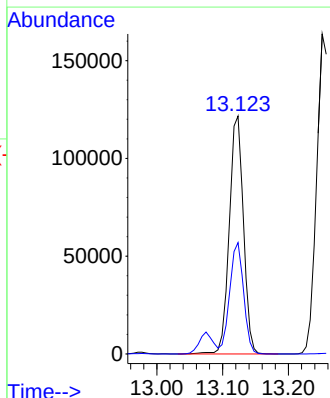
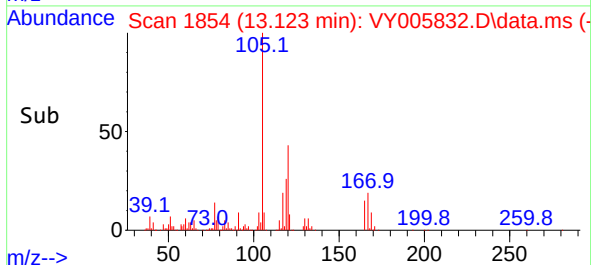
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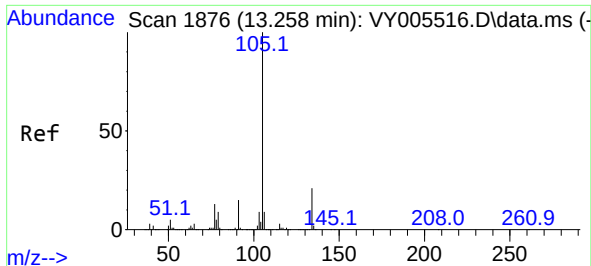


#84
1,2,4-Trimethylbenzene
Concen: 22.008 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion:105 Resp: 182044
Ion Ratio Lower Upper
105 100
120 46.1 22.9 68.5





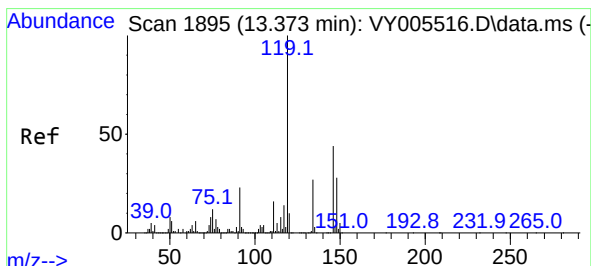
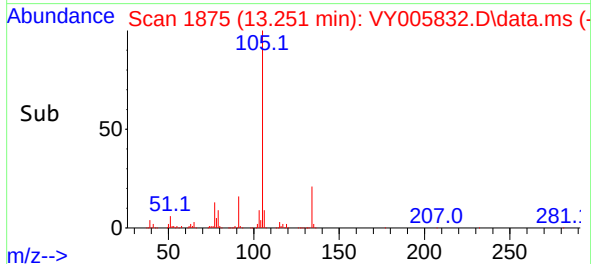
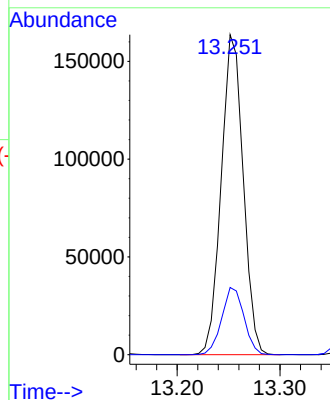
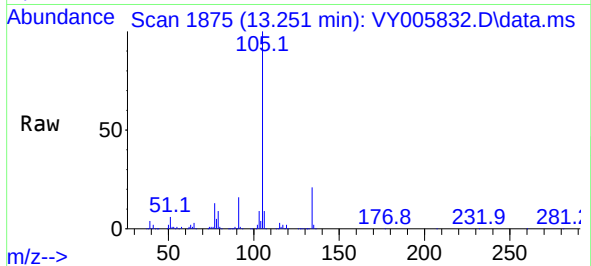
#85
 sec-Butylbenzene
 Concen: 22.357 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY005832.D
 Acq: 25 Aug 2021 12:07

Tgt Ion:105 Resp: 242569
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.5 31.5

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0825SBSD01

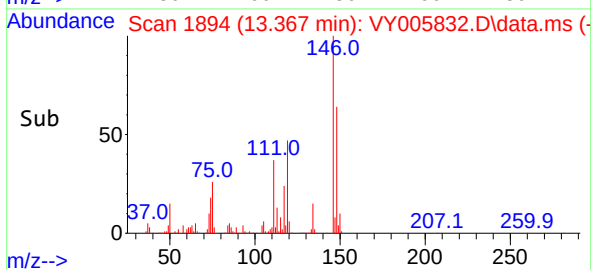
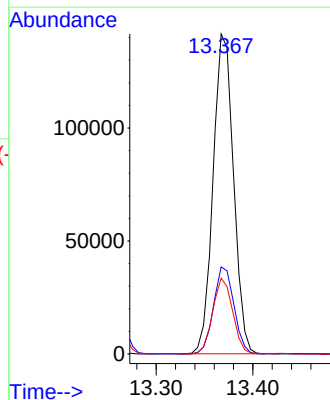
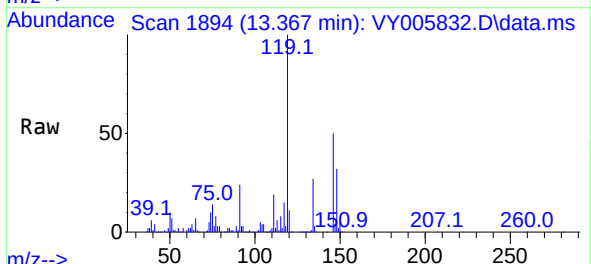
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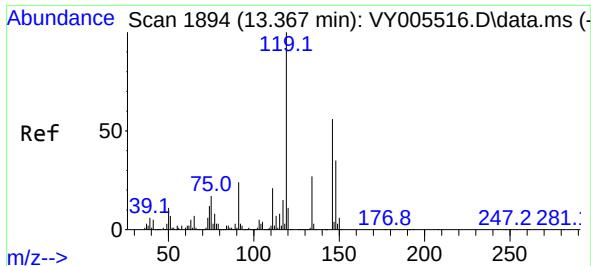
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#86
 p-Isopropyltoluene
 Concen: 22.270 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY005832.D
 Acq: 25 Aug 2021 12:07

Tgt Ion:119 Resp: 207446
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.6 40.7
 91 23.1 11.6 34.7





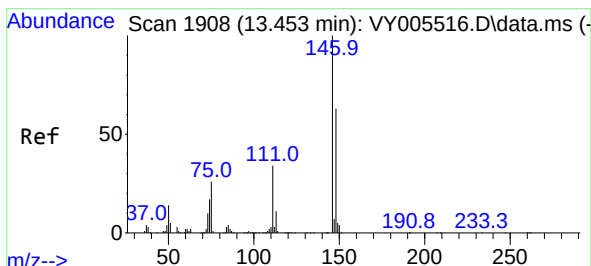
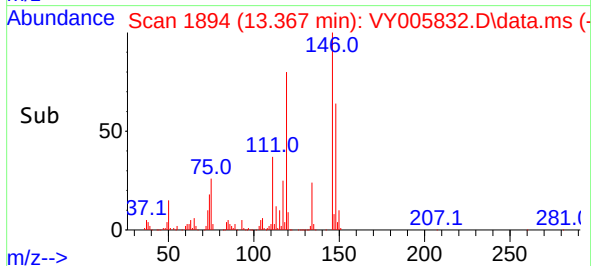
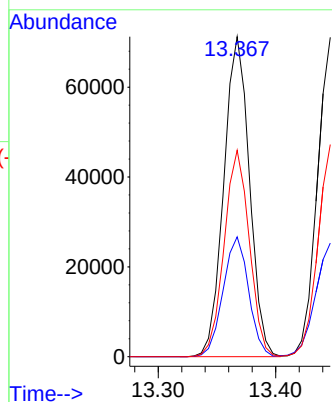
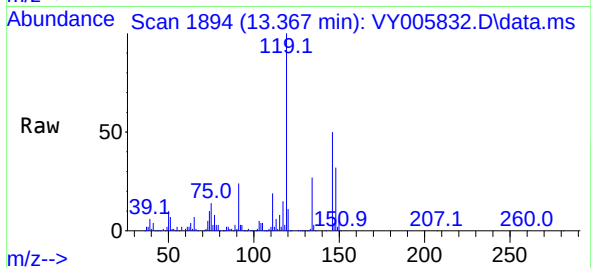
#87
1,3-Dichlorobenzene
Concen: 22.259 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:146 Resp: 107791
Ion Ratio Lower Upper
146 100
111 37.4 18.6 56.0
148 63.5 31.7 95.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

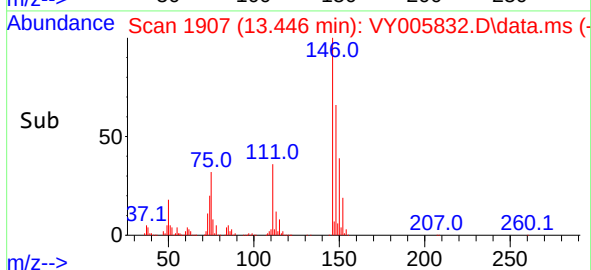
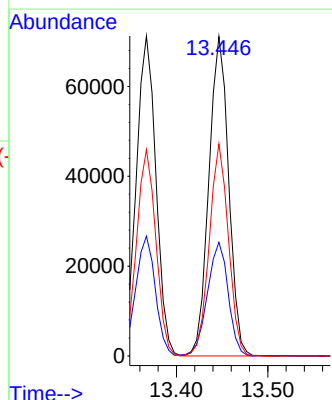
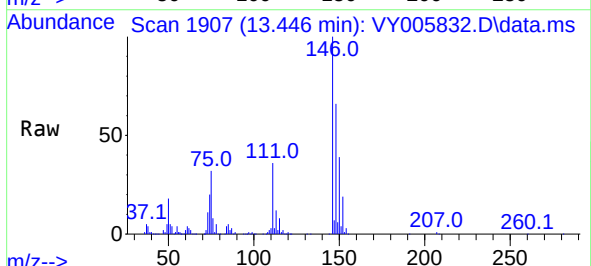
Manual Integrations
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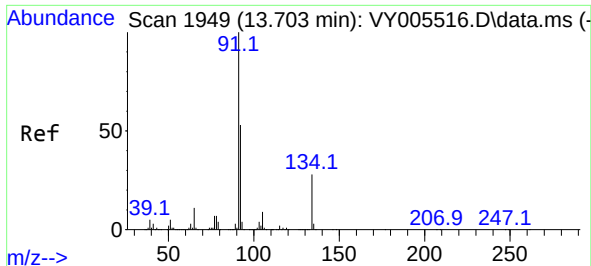
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#88
1,4-Dichlorobenzene
Concen: 22.208 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:146 Resp: 106686
Ion Ratio Lower Upper
146 100
111 37.2 18.1 54.3
148 64.4 31.8 95.3





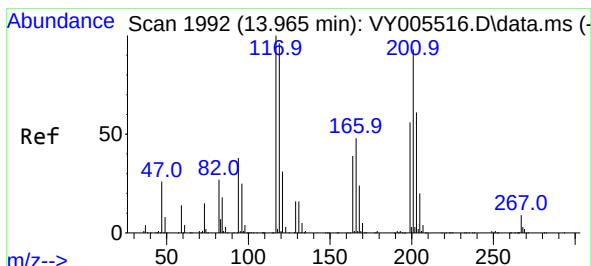
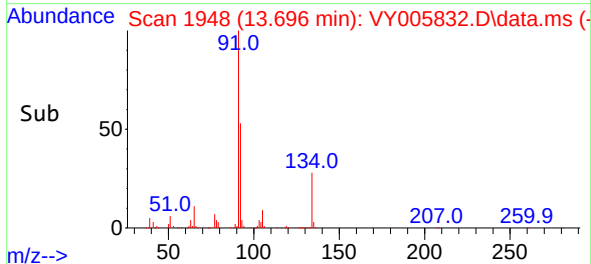
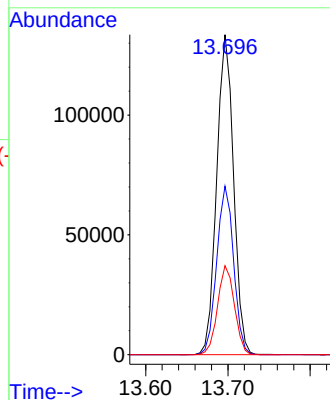
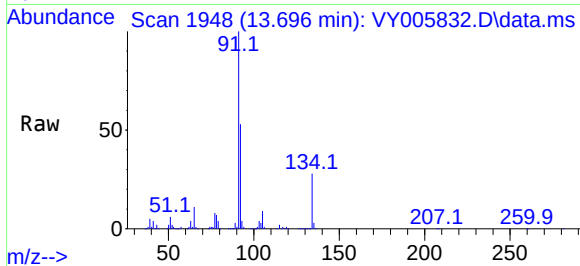
#89
n-Butylbenzene
Concen: 22.551 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 91 Resp: 190313
Ion Ratio Lower Upper
91 100
92 52.9 26.7 80.1
134 27.8 13.8 41.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

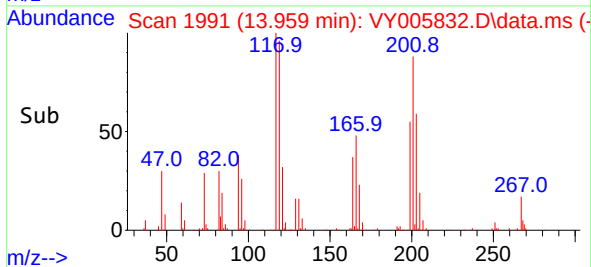
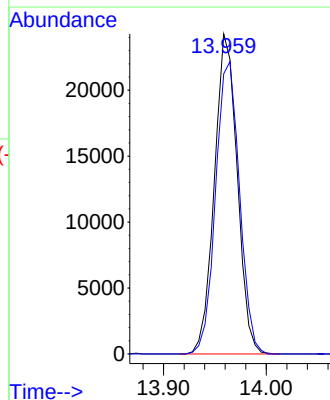
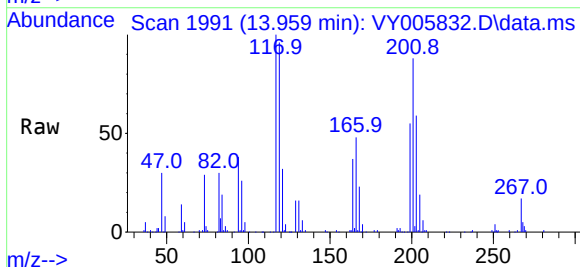
Manual Integrations
APPROVED

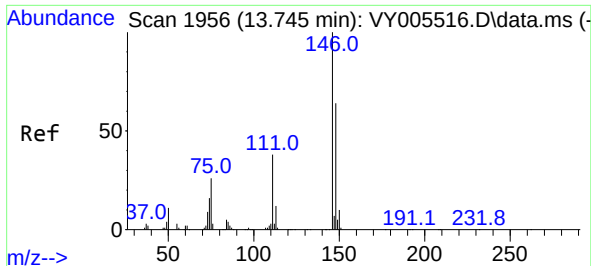
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#90
Hexachloroethane
Concen: 22.359 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion: 117 Resp: 37446
Ion Ratio Lower Upper
117 100
201 95.6 46.7 140.1





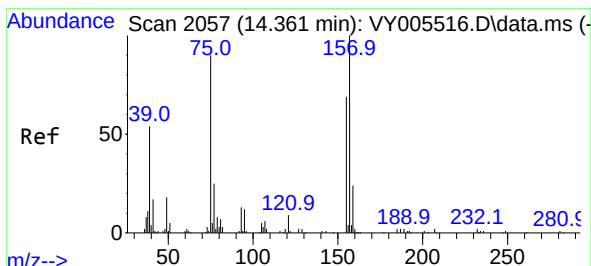
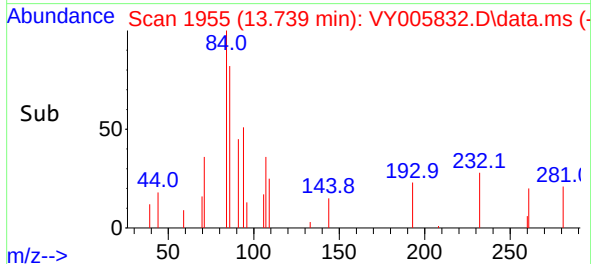
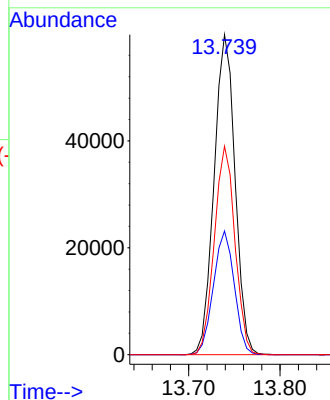
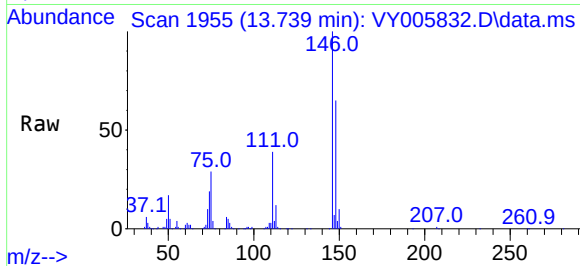
#91
1,2-Dichlorobenzene
Concen: 22.342 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	146	Resp:	95566
Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.4	58.2
148	64.1	31.9	95.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

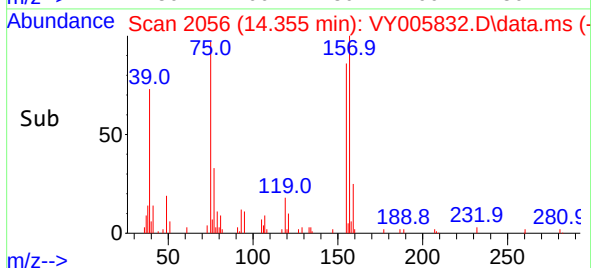
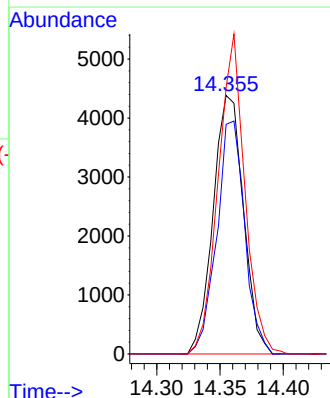
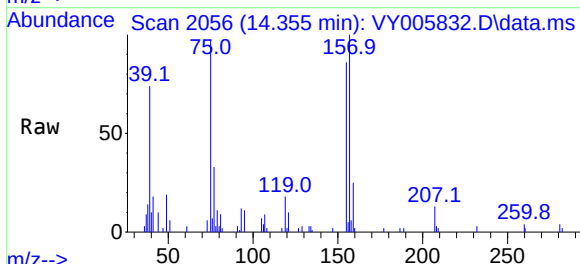
Manual Integrations
APPROVED

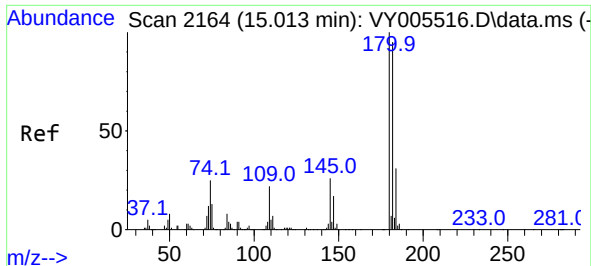
MMDadoda
8/26/2021 5:50:27 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.804 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

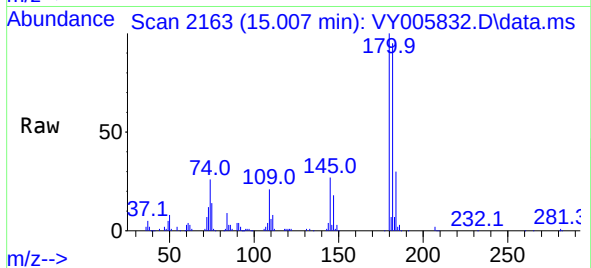
Tgt Ion:	75	Resp:	7294
Ion	Ratio	Lower	Upper
75	100		
155	83.2	42.4	127.1
157	108.7	56.0	168.2





#93
1,2,4-Trichlorobenzene
Concen: 21.986 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

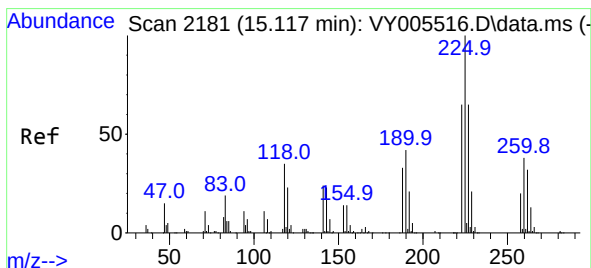
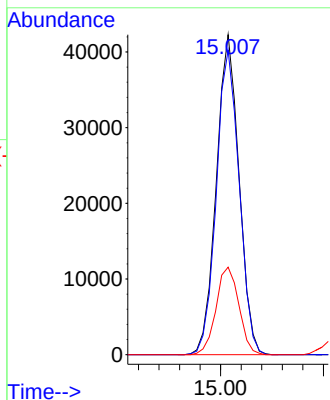
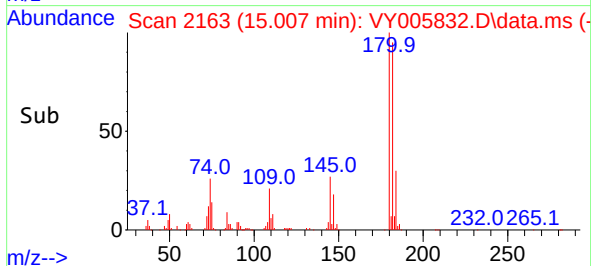
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



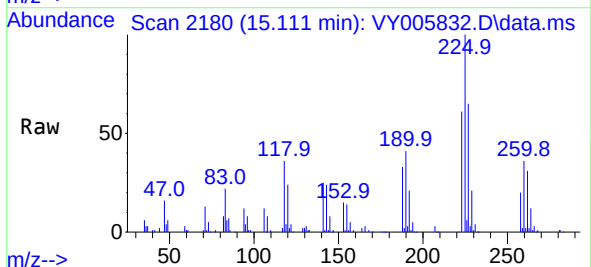
Tgt Ion:180 Resp: 64601
Ion Ratio Lower Upper
180 100
182 95.7 47.8 143.4
145 27.6 14.0 42.0

Manual Integrations
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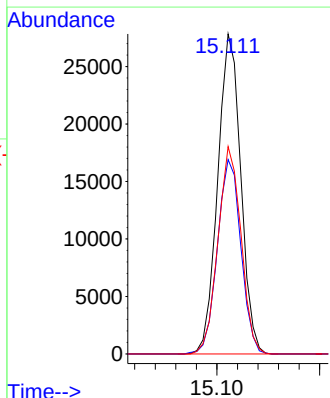
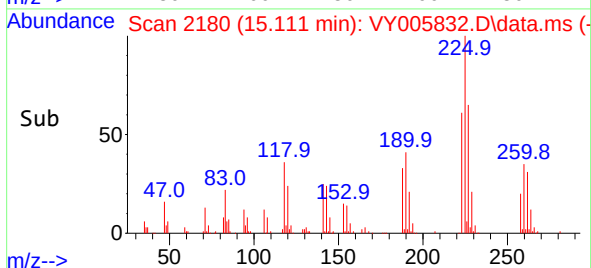
MMDadoda
8/26/2021 5:50:27 PM

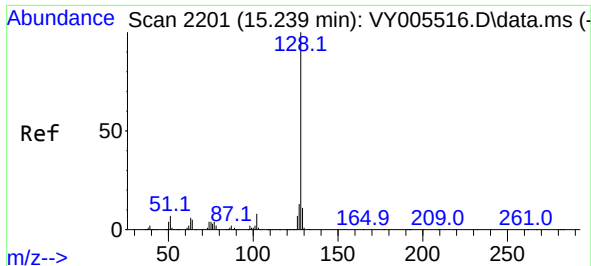


#94
Hexachlorobutadiene
Concen: 22.746 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07



Tgt Ion:225 Resp: 43275
Ion Ratio Lower Upper
225 100
223 61.9 31.4 94.0
227 64.7 32.2 96.6





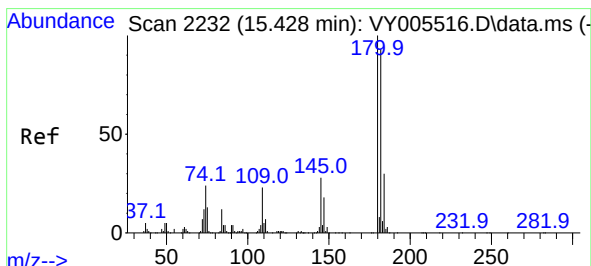
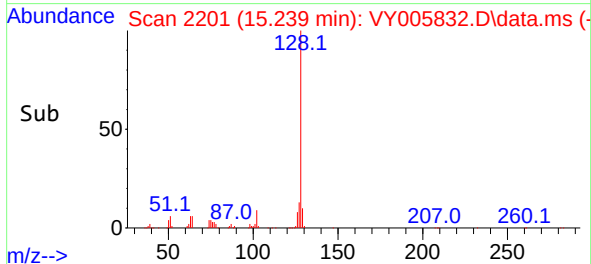
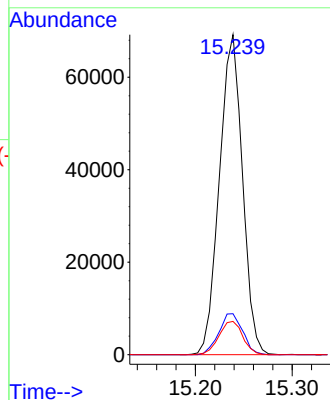
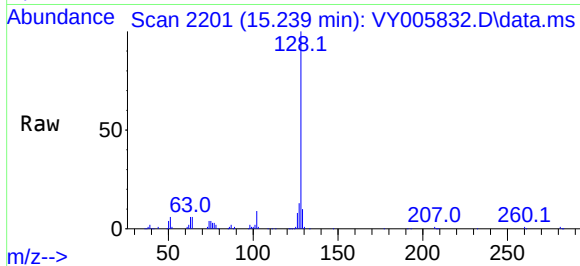
#95
Naphthalene
Concen: 19.776 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	128	Resp:	114545
Ion Ratio	Lower	Upper	
128	100		
127	13.2	10.6	15.8
129	10.8	8.7	13.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBSD01

Manual Integrations
APPROVED

MMDadoda
8/26/2021 5:50:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.347 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY005832.D
Acq: 25 Aug 2021 12:07

Tgt Ion:	180	Resp:	55568
Ion Ratio	Lower	Upper	
180	100		
182	96.6	47.9	143.6
145	28.4	14.6	44.0

