

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080621\
 Data File : VY005567.D
 Acq On : 06 Aug 2021 12:38
 Operator : SY/MD
 Sample : VY0806SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0806SBSD01

Manual Integrations
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Quant Time: Aug 07 06:17:43 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	7.801	168	315810	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	460620	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	416484	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	219990	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	158175	49.48	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	98.96%		
35) Dibromofluoromethane	7.728	113	128720	49.91	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.82%		
50) Toluene-d8	10.185	98	531696	49.16	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	98.32%		
62) 4-Bromofluorobenzene	12.483	95	179732	50.18	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	100.36%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	56366	21.73	ug/l	100
3) Chloromethane	2.119	50	60120	19.40	ug/l	100
4) Vinyl Chloride	2.260	62	72729	19.60	ug/l	100
5) Bromomethane	2.644	94	48130	19.70	ug/l	96
6) Chloroethane	2.796	64	45433	20.28	ug/l	99
7) Trichlorofluoromethane	3.131	101	101701	20.47	ug/l	100
8) Diethyl Ether	3.540	74	35180	20.27	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.906	101	58156	21.58	ug/l	97
10) Methyl Iodide	4.101	142	68335	20.35	ug/l	97
11) Tert butyl alcohol	4.966	59	37306	118.05	ug/l #	88
12) 1,1-Dichloroethene	3.881	96	57079	20.97	ug/l	98
13) Acrolein	3.735	56	17776	93.23	ug/l	97
14) Allyl chloride	4.491	41	99483	20.87	ug/l	99
15) Acrylonitrile	5.174	53	92406	103.90	ug/l	100
16) Acetone	3.954	43	85022	105.49	ug/l	97
17) Carbon Disulfide	4.204	76	175775	20.95	ug/l	99
18) Methyl Acetate	4.485	43	42250	20.04	ug/l	97
19) Methyl tert-butyl Ether	5.235	73	175739	20.84	ug/l	98
20) Methylene Chloride	4.722	84	95390	27.08	ug/l	96
21) trans-1,2-Dichloroethene	5.228	96	62514	20.54	ug/l	96
22) Diisopropyl ether	6.131	45	207875	21.14	ug/l	100
23) Vinyl Acetate	6.070	43	685403	104.73	ug/l	99
24) 1,1-Dichloroethane	6.027	63	113437	20.81	ug/l	99
25) 2-Butanone	6.996	43	123592	103.74	ug/l	98
26) 2,2-Dichloropropane	6.996	77	103489	20.78	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	71402	20.63	ug/l	99
28) Bromochloromethane	7.344	49	51740	23.79	ug/l	96
29) Tetrahydrofuran	7.356	42	80837	102.58	ug/l	99
30) Chloroform	7.515	83	112804	20.28	ug/l	94
31) Cyclohexane	7.795	56	114058	20.80	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	104091	20.36	ug/l	99
36) 1,1-Dichloropropene	7.923	75	90976	21.06	ug/l	99
37) Ethyl Acetate	7.082	43	55888	21.35	ug/l	99
38) Carbon Tetrachloride	7.905	117	95969	20.44	ug/l	98
39) Methylcyclohexane	9.185	83	115149	20.95	ug/l	98
40) Benzene	8.167	78	253024	20.45	ug/l	96

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.320	41	29674	20.90	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	81622	20.34	ug/l	99
43) Isopropyl Acetate	8.283	43	103730	20.93	ug/l	99
44) Trichloroethene	8.947	130	67780	20.07	ug/l	94
45) 1,2-Dichloropropane	9.222	63	64539	20.85	ug/l	100
46) Dibromomethane	9.307	93	35255	20.60	ug/l	98
47) Bromodichloromethane	9.502	83	88096	20.57	ug/l	98
48) Methyl methacrylate	9.301	41	46092	20.58	ug/l	97
49) 1,4-Dioxane	9.301	88	9879	415.35	ug/l	90
51) 4-Methyl-2-Pentanone	10.075	43	274149	105.06	ug/l	99
52) Toluene	10.246	92	159851	20.26	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	98402	20.56	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	107048	20.61	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	51486	20.79	ug/l	98
56) Ethyl methacrylate	10.514	69	76565	20.65	ug/l	99
57) 1,3-Dichloropropane	10.795	76	90241	20.67	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	181063	102.20	ug/l	98
59) 2-Hexanone	10.837	43	192477	104.36	ug/l	98
60) Dibromochloromethane	10.990	129	61414	20.04	ug/l	99
61) 1,2-Dibromoethane	11.093	107	48905	20.85	ug/l	99
64) Tetrachloroethene	10.721	164	65931	20.80	ug/l	98
65) Chlorobenzene	11.520	112	169830	20.26	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	63458	20.12	ug/l	99
67) Ethyl Benzene	11.593	91	308785	20.32	ug/l	100
68) m/p-Xylenes	11.703	106	241524	40.92	ug/l	100
69) o-Xylene	12.032	106	113707	20.04	ug/l	99
70) Styrene	12.044	104	193721	20.29	ug/l	99
71) Bromoform	12.209	173	42207	20.63	ug/l #	100
73) Isopropylbenzene	12.331	105	302885	19.72	ug/l	99
74) N-amyl acetate	12.148	43	95240	20.60	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	60044	20.33	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	41636m	18.26	ug/l	
77) Bromobenzene	12.611	156	74293	19.69	ug/l	97
78) n-propylbenzene	12.672	91	368102	20.18	ug/l	100
79) 2-Chlorotoluene	12.758	91	205587	20.07	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	256026	20.09	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	22888	20.24	ug/l	97
82) 4-Chlorotoluene	12.855	91	210830	19.90	ug/l	100
83) tert-Butylbenzene	13.075	119	222719	19.48	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	253202	20.14	ug/l	100
85) sec-Butylbenzene	13.251	105	333777	20.24	ug/l	100
86) p-Isopropyltoluene	13.373	119	282782	19.97	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	144528	19.63	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	142572	19.52	ug/l	97
89) n-Butylbenzene	13.696	91	261563	20.39	ug/l	99
90) Hexachloroethane	13.959	117	51252	20.13	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	128655	19.79	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	11241	20.08	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	91415	20.47	ug/l	98
94) Hexachlorobutadiene	15.111	225	58010	20.06	ug/l	99
95) Naphthalene	15.239	128	176701	20.07	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	80343	20.30	ug/l	99

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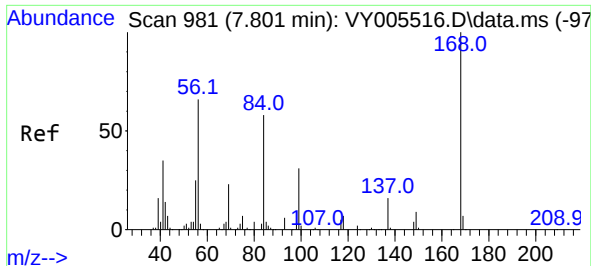
Manual Integrations
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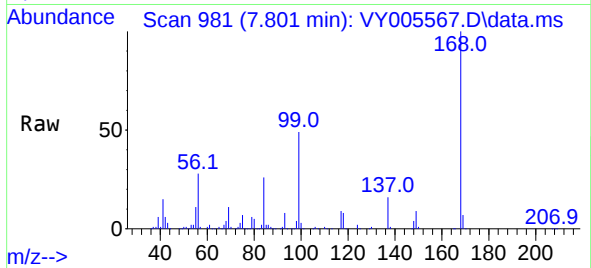
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Quant Title : SW846 8260
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Response via : Initial Calibration

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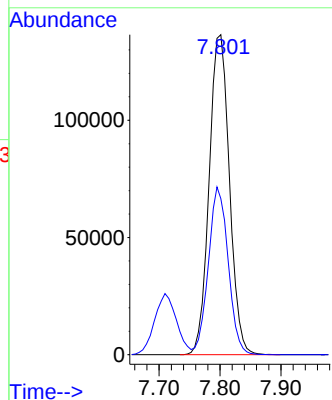
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



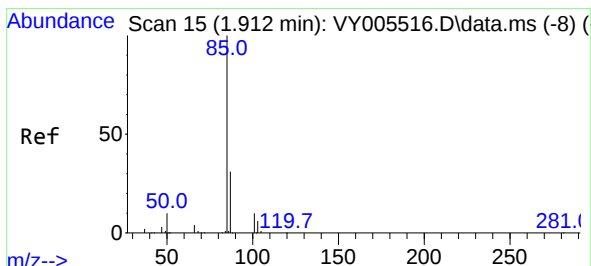
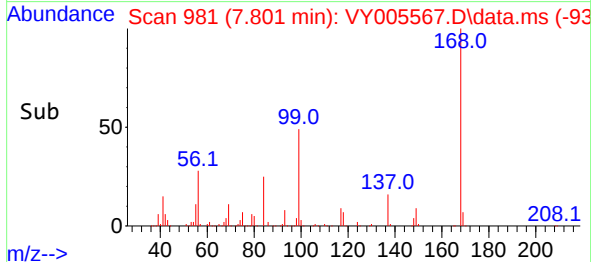
Tgt Ion: 168 Resp: 315810
Ion Ratio Lower Upper
168 100
99 48.7 38.9 58.3



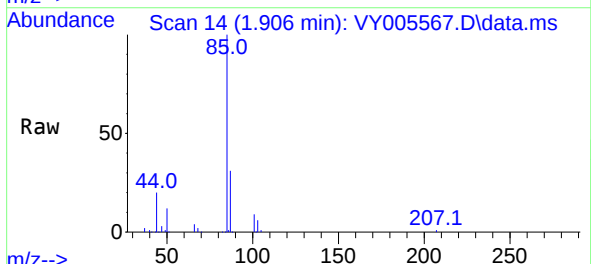
Instrument :
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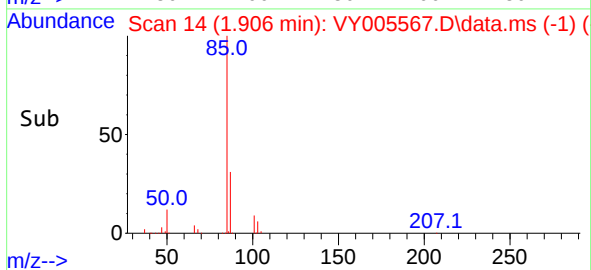
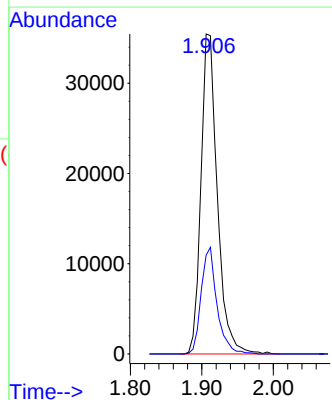
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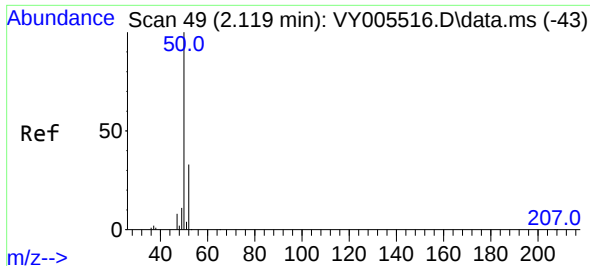


#2
Dichlorodifluoromethane
Concen: 21.73 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



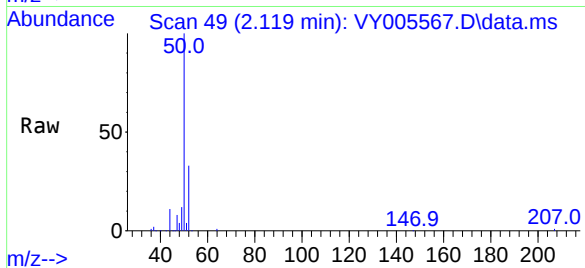
Tgt Ion: 85 Resp: 56366
Ion Ratio Lower Upper
85 100
87 30.8 15.4 46.2





#3
Chloromethane
Concen: 19.40 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

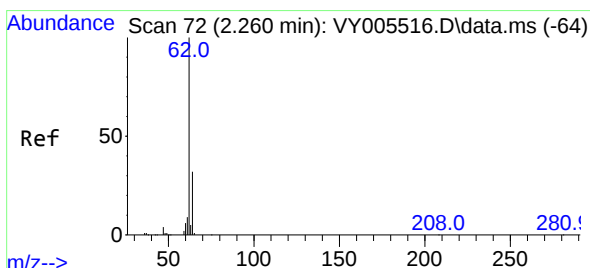
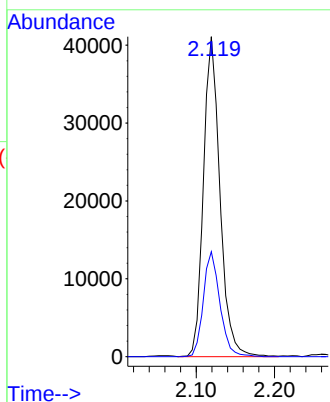
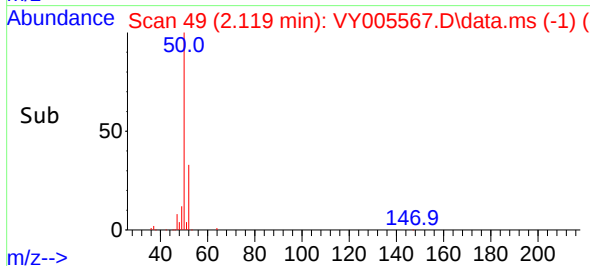
Instrument :
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ClientSampleId :
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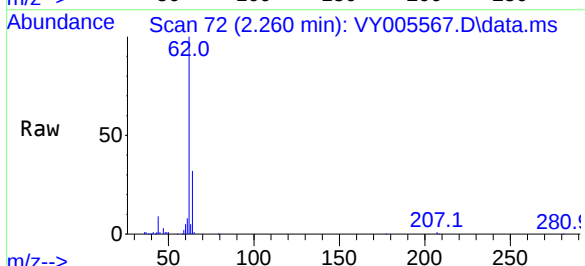
Tgt Ion: 50 Resp: 60120
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

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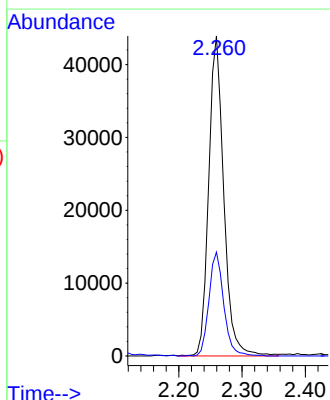
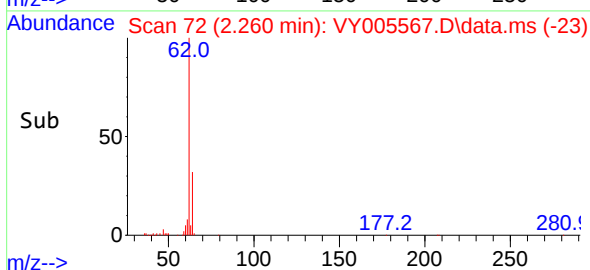
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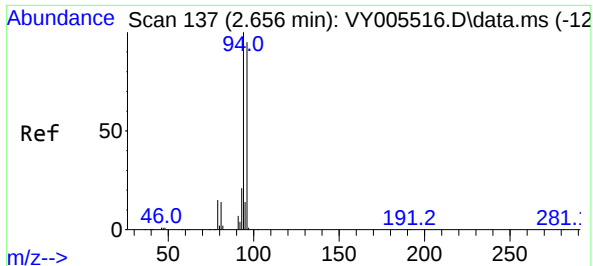


#4
Vinyl Chloride
Concen: 19.60 ug/l
RT: 2.260 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 62 Resp: 72729
Ion Ratio Lower Upper
62 100
64 32.5 25.9 38.9





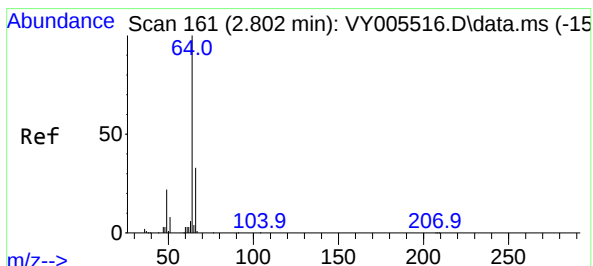
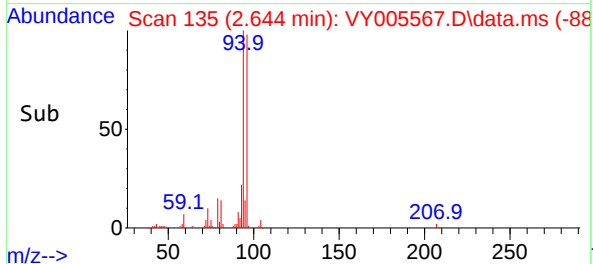
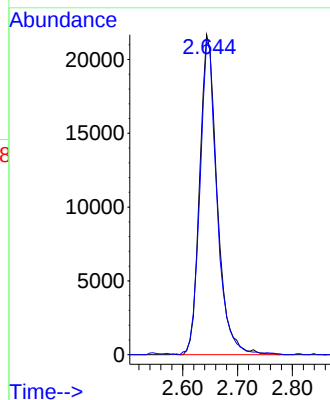
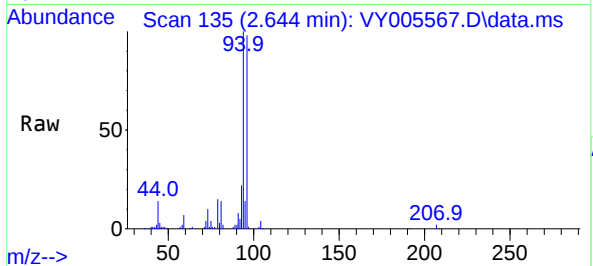
#5
Bromomethane
Concen: 19.70 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 94 Resp: 48130
Ion Ratio Lower Upper
94 100
96 98.0 75.7 113.5

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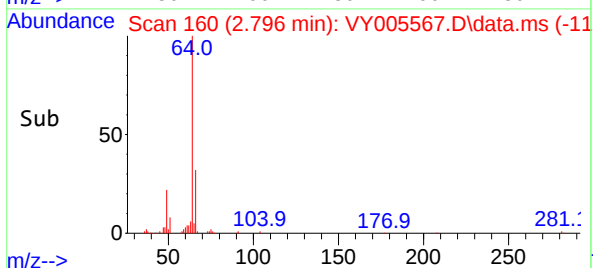
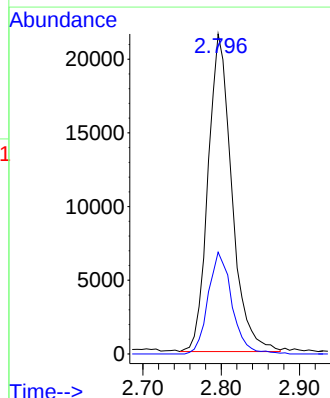
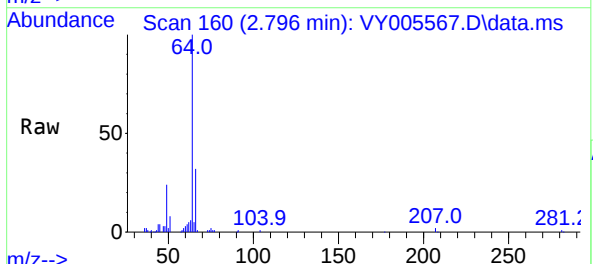
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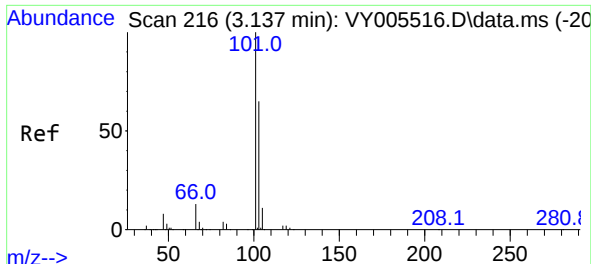
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#6
Chloroethane
Concen: 20.28 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 64 Resp: 45433
Ion Ratio Lower Upper
64 100
66 32.0 26.1 39.1





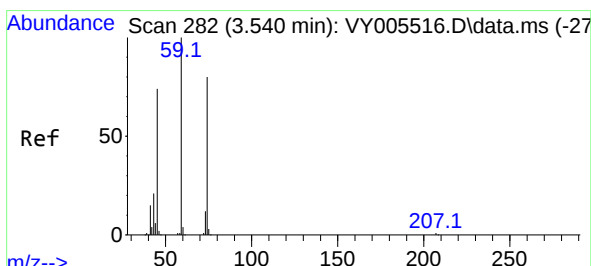
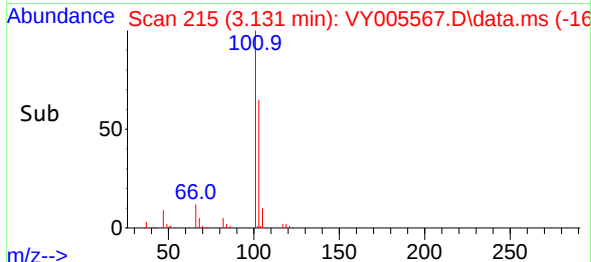
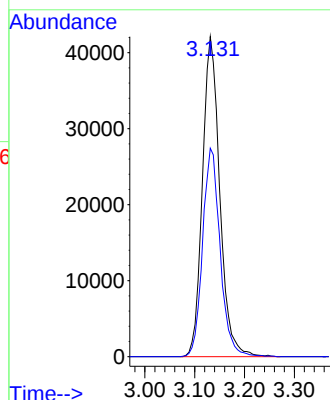
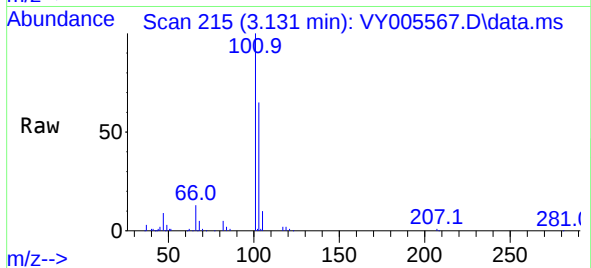
#7
Trichlorofluoromethane
Concen: 20.47 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:101 Resp: 101701
Ion Ratio Lower Upper
101 100
103 65.1 52.2 78.4

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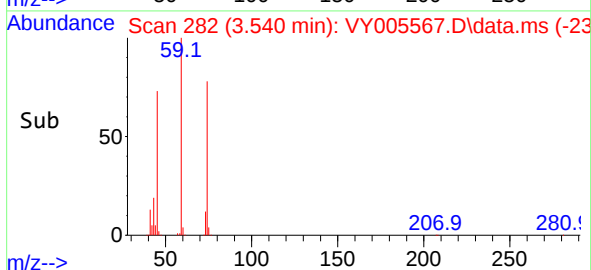
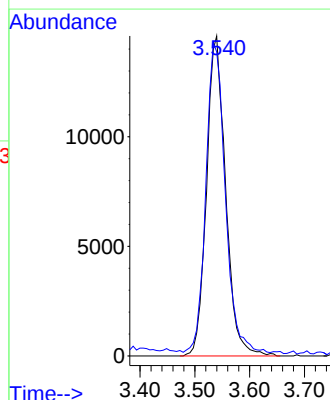
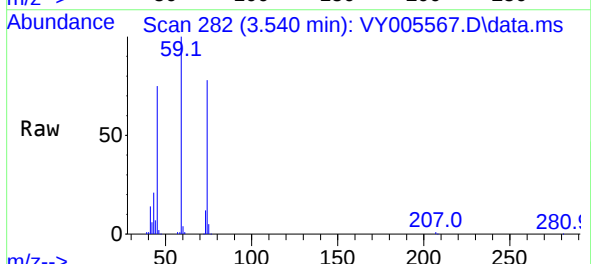
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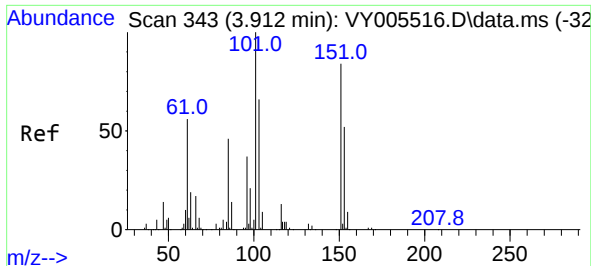
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#8
Diethyl Ether
Concen: 20.27 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 35180
Ion Ratio Lower Upper
74 100
45 98.3 47.2 141.6





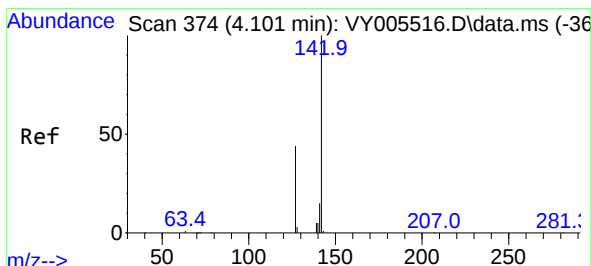
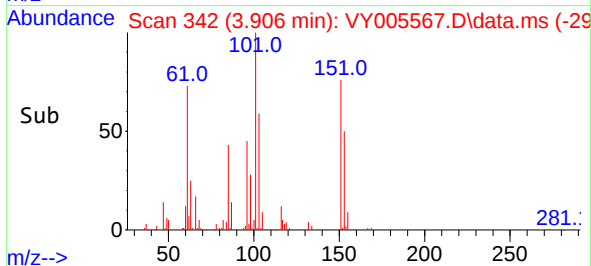
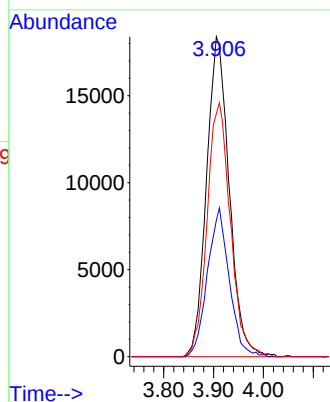
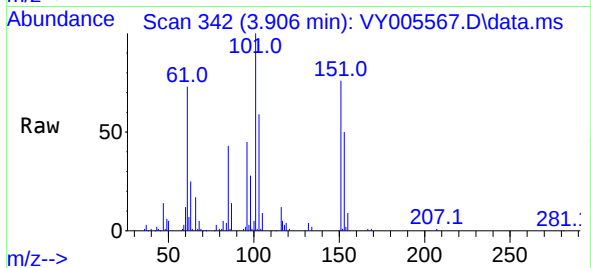
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.58 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	101	Resp:	58156
Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.3	54.5
151	81.3	67.6	101.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

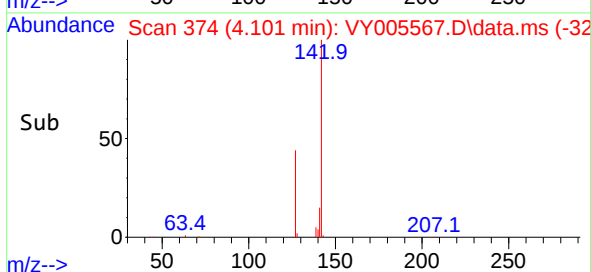
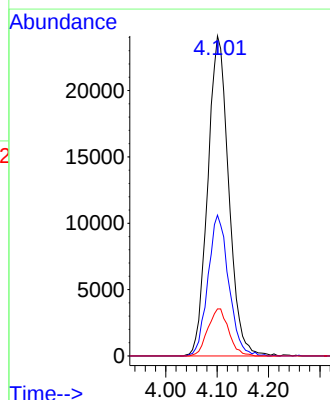
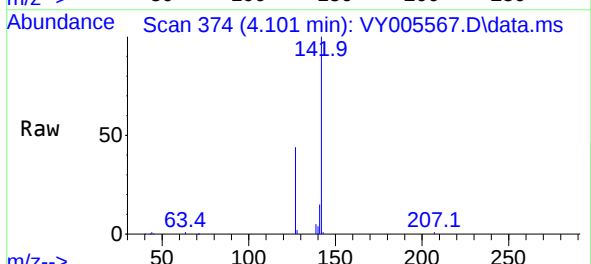
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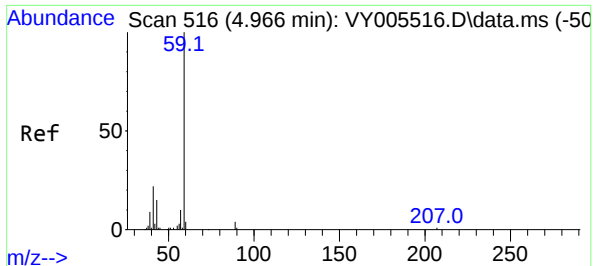
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#10
Methyl Iodide
Concen: 20.35 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	142	Resp:	68335
Ion	Ratio	Lower	Upper
142	100		
127	43.6	36.6	54.8
141	14.6	12.2	18.4





#11

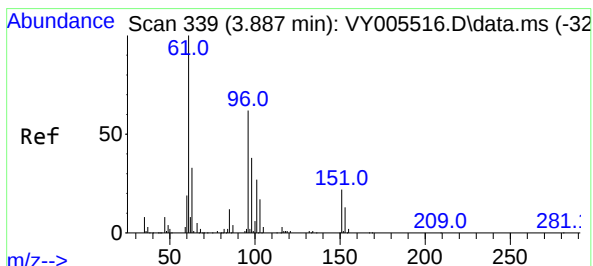
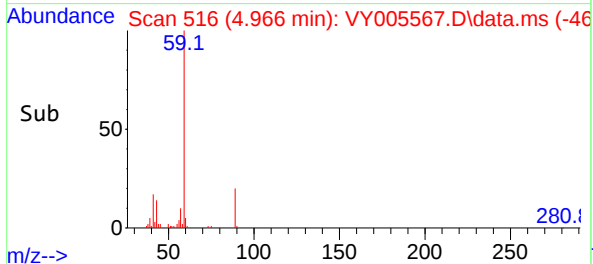
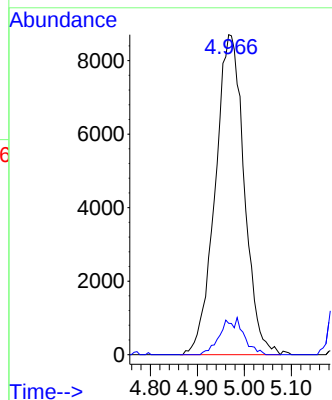
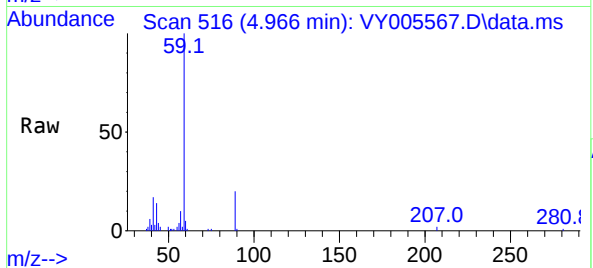
Tert butyl alcohol
Concen: 118.05 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 59 Resp: 37306
Ion Ratio Lower Upper
59 100
57 5.7 8.0 12.0#

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

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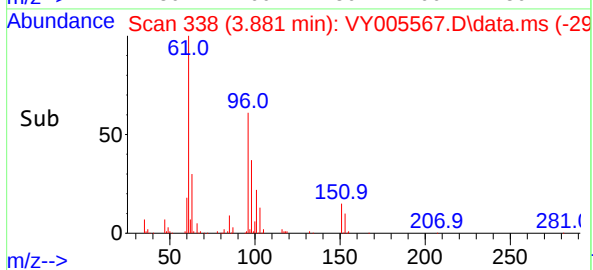
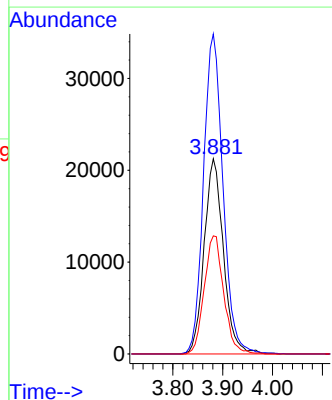
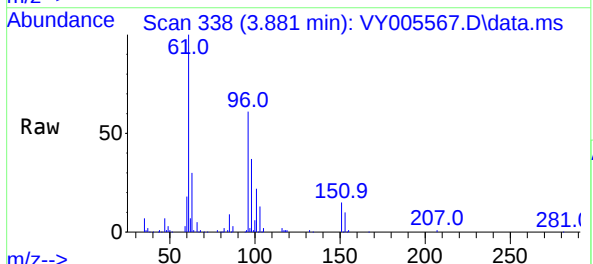
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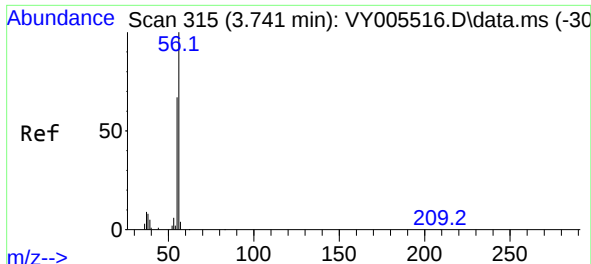


#12

1,1-Dichloroethene
Concen: 20.97 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 96 Resp: 57079
Ion Ratio Lower Upper
96 100
61 163.9 128.6 192.8
98 60.5 49.2 73.8





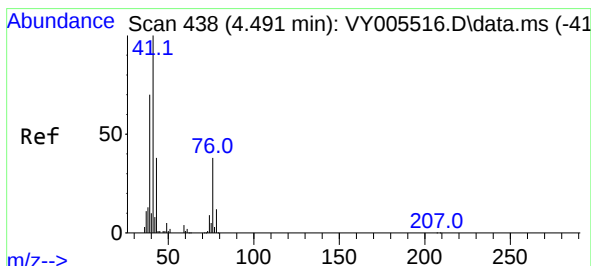
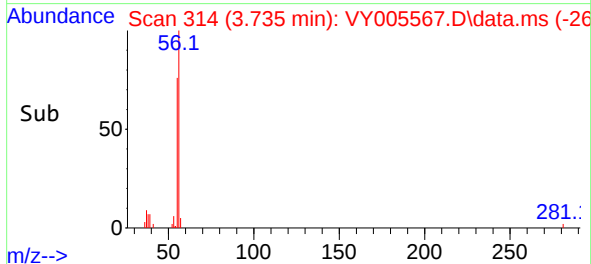
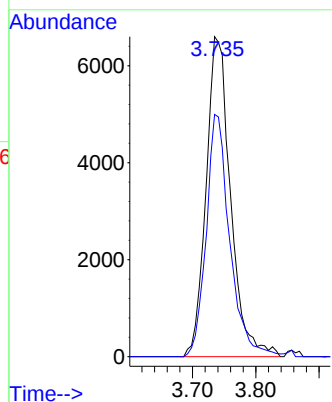
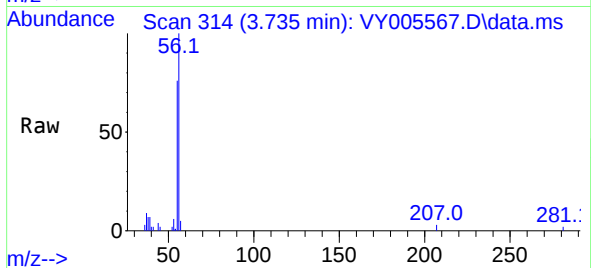
#13
Acrolein
Concen: 93.23 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 56 Resp: 17776
Ion Ratio Lower Upper
56 100
55 72.7 56.5 84.7

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

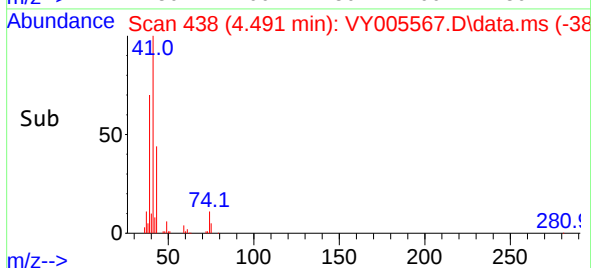
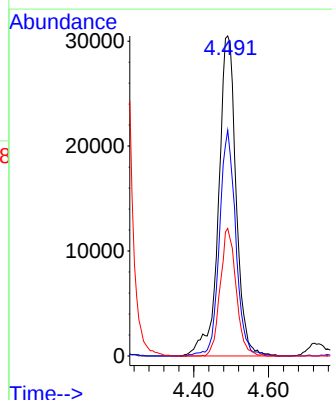
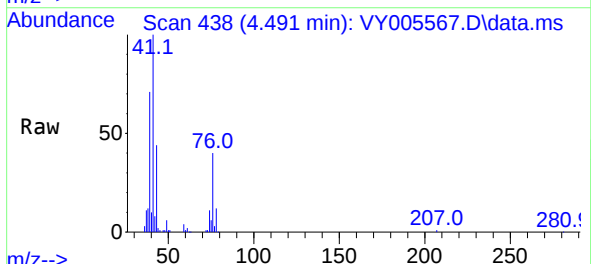
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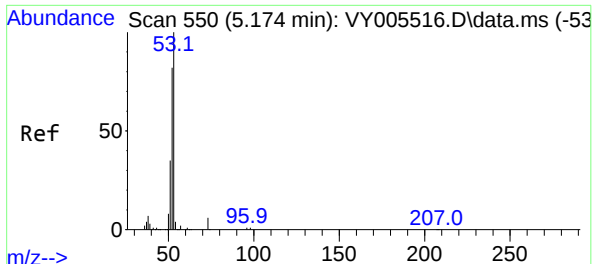
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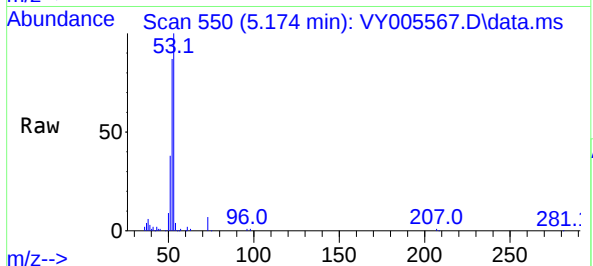
#14
Allyl chloride
Concen: 20.87 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 41 Resp: 99483
Ion Ratio Lower Upper
41 100
39 65.6 53.7 80.5
76 36.1 28.7 43.1

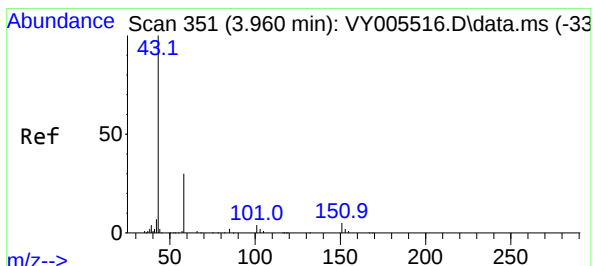
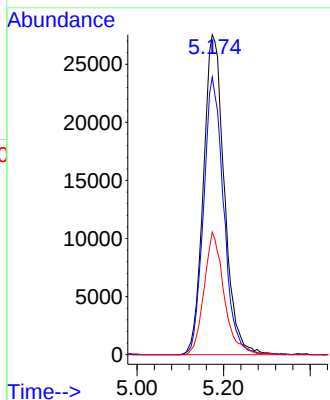
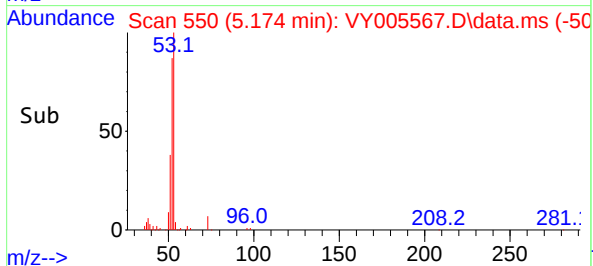




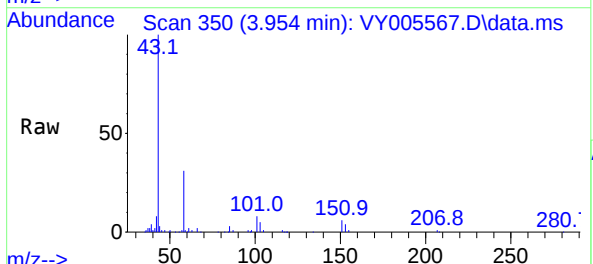
#15
Acrylonitrile
Concen: 103.90 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



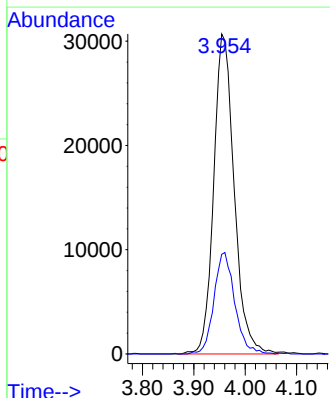
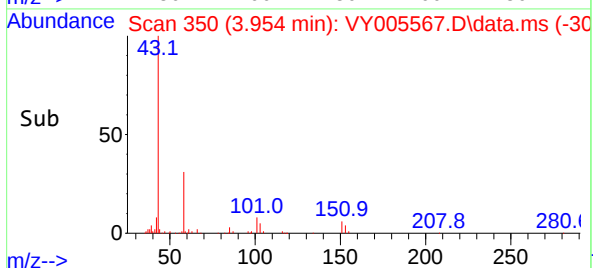
Tgt Ion: 53 Resp: 92406
Ion Ratio Lower Upper
53 100
52 83.0 66.6 99.8
51 36.8 29.9 44.9



#16
Acetone
Concen: 105.49 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



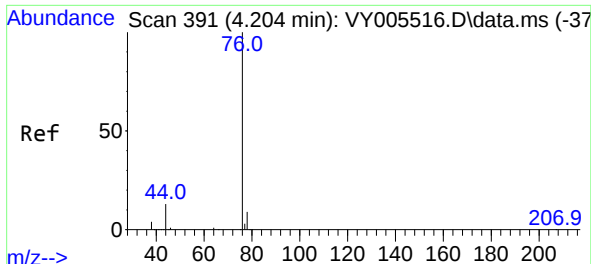
Tgt Ion: 43 Resp: 85022
Ion Ratio Lower Upper
43 100
58 31.1 23.8 35.6



Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

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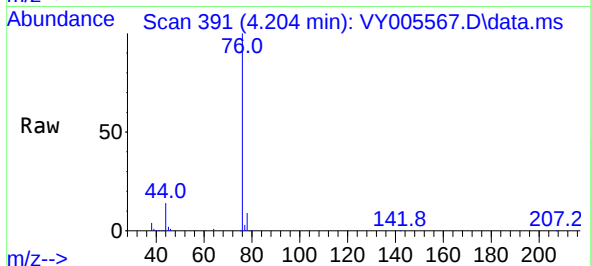


#17
Carbon Disulfide
Concen: 20.95 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

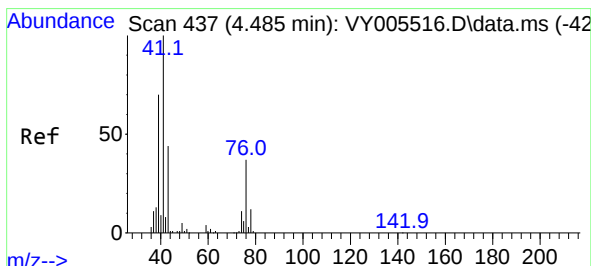
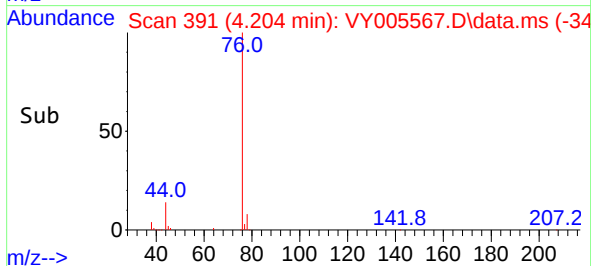
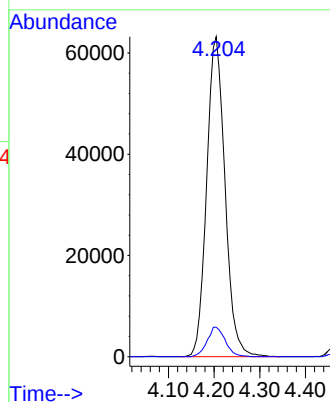
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

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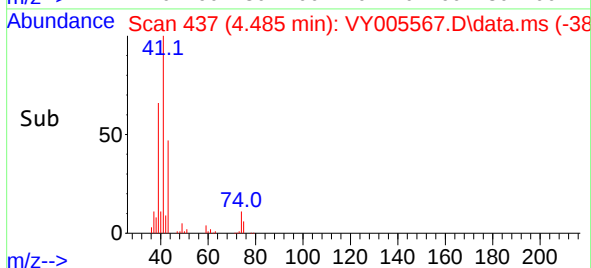
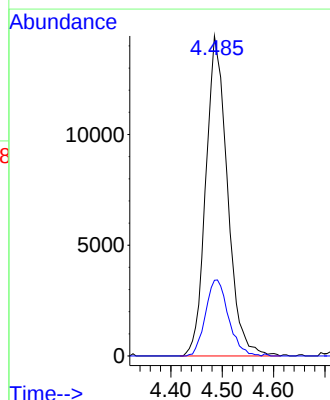
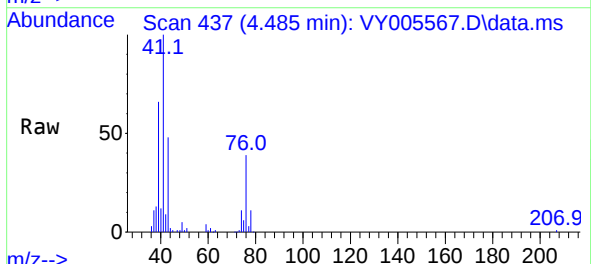


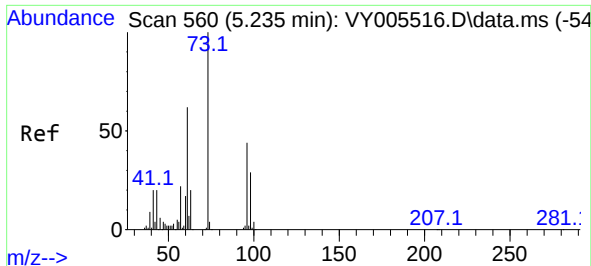
Tgt Ion: 76 Resp: 175775
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6



#18
Methyl Acetate
Concen: 20.04 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 43 Resp: 42250
Ion Ratio Lower Upper
43 100
74 25.2 19.0 28.6





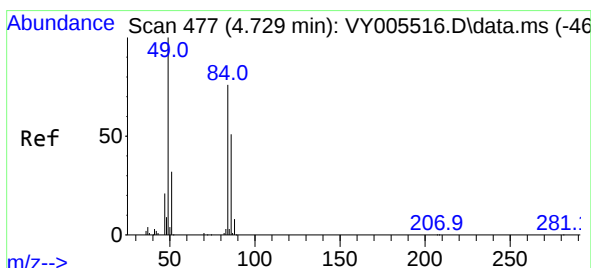
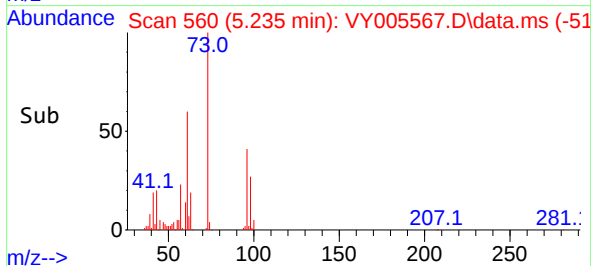
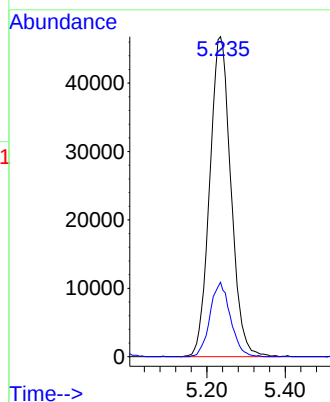
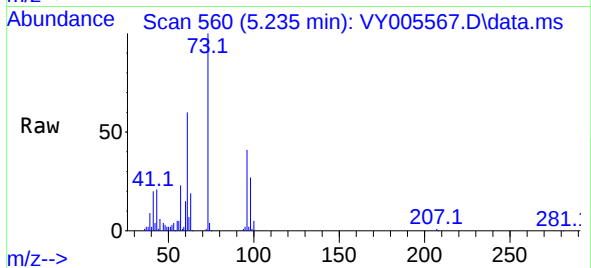
#19
Methyl tert-butyl Ether
Concen: 20.84 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 73 Resp: 175739
Ion Ratio Lower Upper
73 100
57 23.2 17.7 26.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

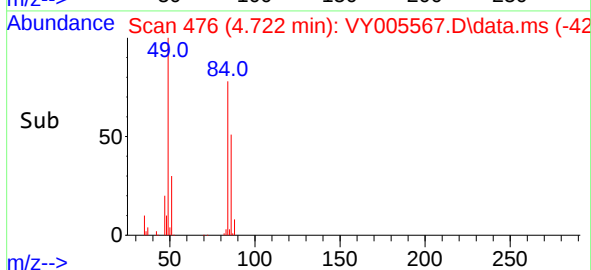
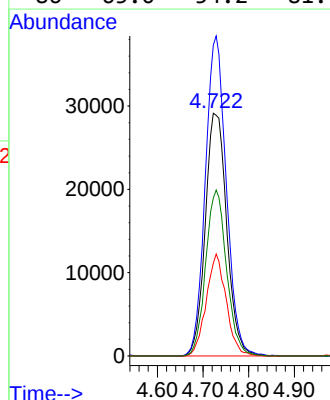
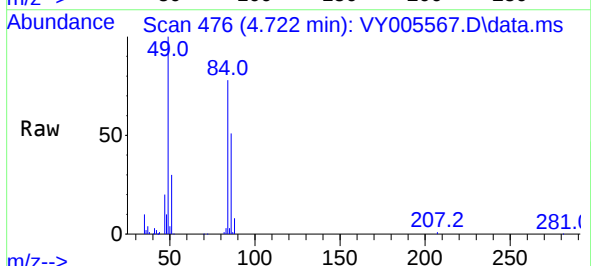
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#20
Methylene Chloride
Concen: 27.08 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 84 Resp: 95390
Ion Ratio Lower Upper
84 100
49 128.1 105.8 158.6
51 38.2 33.4 50.2
86 65.0 54.2 81.4





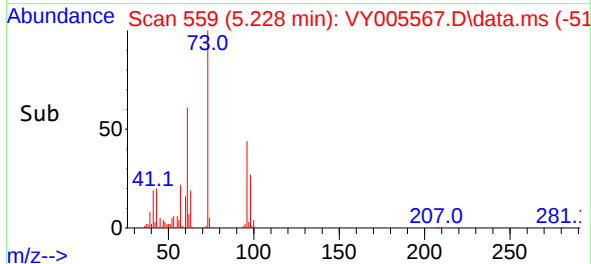
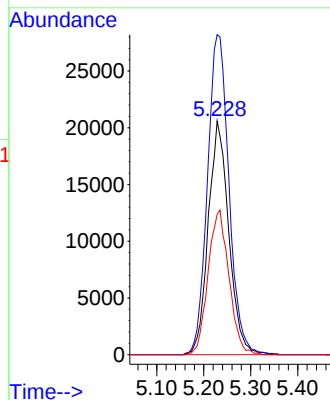
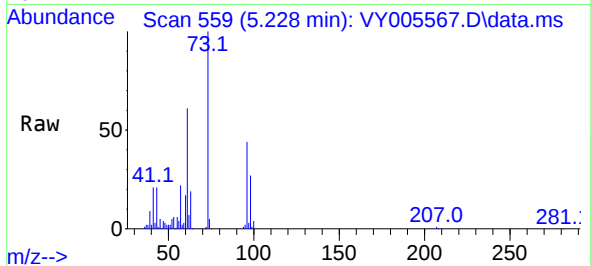
#21
trans-1,2-Dichloroethene
Concen: 20.54 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 96 Resp: 62514
Ion Ratio Lower Upper
96 100
61 136.9 112.6 168.8
98 60.1 52.2 78.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

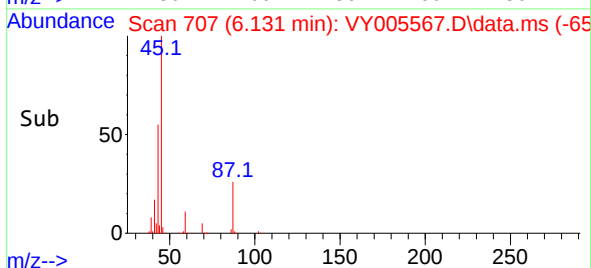
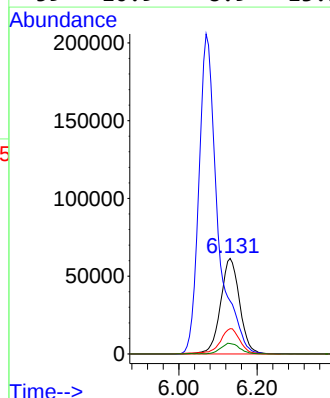
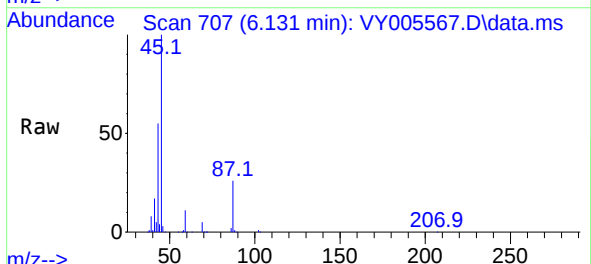
Manual Integrations
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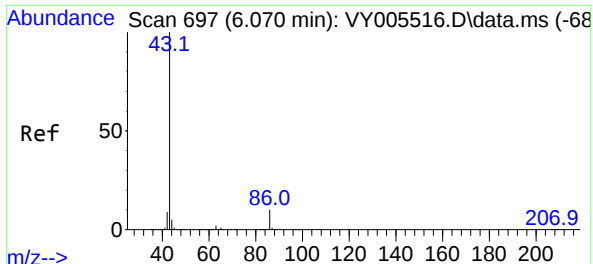
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#22
Diisopropyl ether
Concen: 21.14 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 45 Resp: 207875
Ion Ratio Lower Upper
45 100
43 55.3 44.2 66.2
87 26.5 21.6 32.4
59 10.9 8.9 13.3



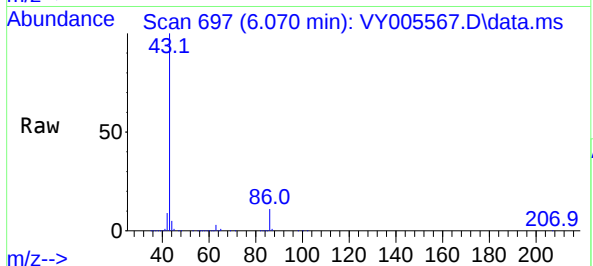


#23
 Vinyl Acetate
 Concen: 104.73 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY005567.D
 Acq: 06 Aug 2021 12:38

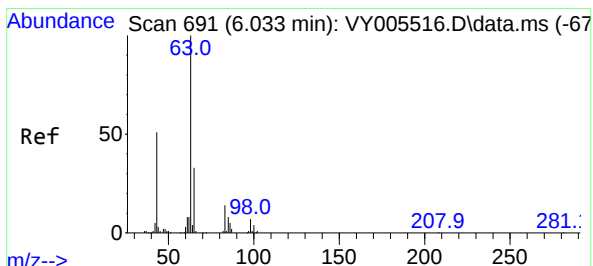
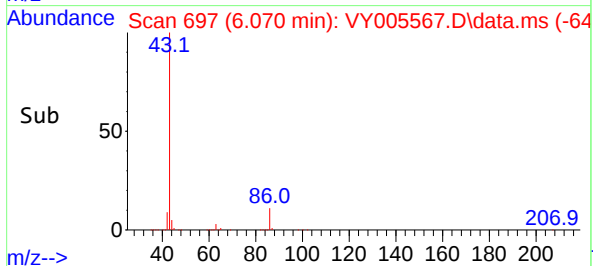
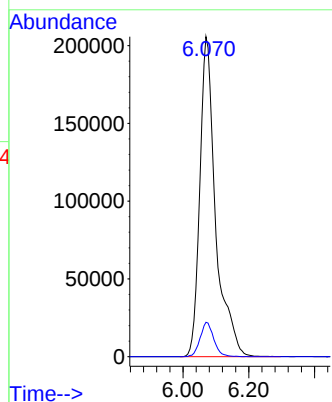
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0806SBSD01

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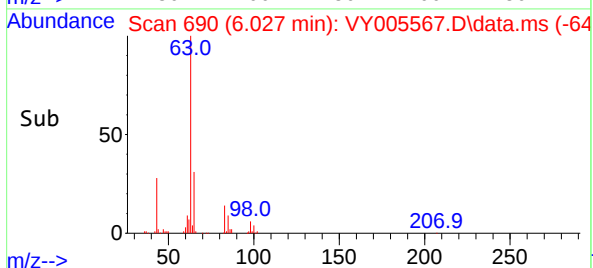
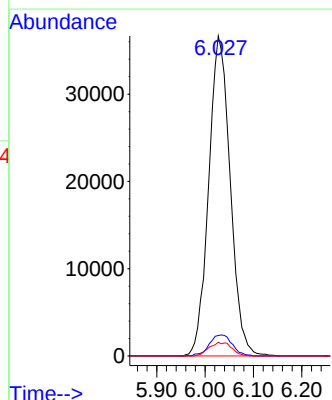
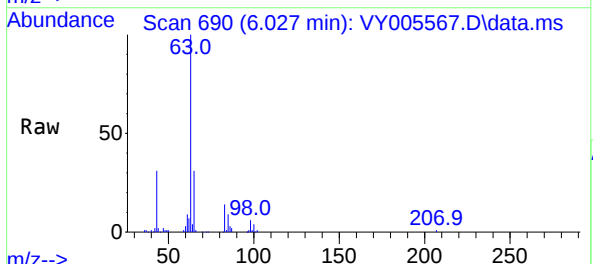


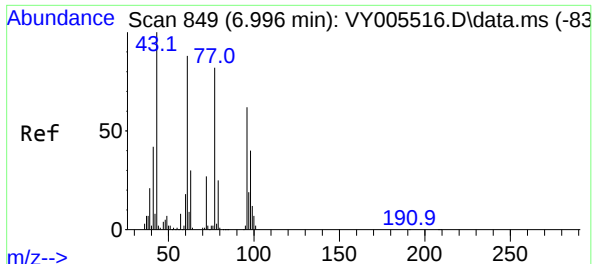
Tgt Ion: 43 Resp: 685403
 Ion Ratio Lower Upper
 43 100
 86 10.8 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 20.81 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005567.D
 Acq: 06 Aug 2021 12:38

Tgt Ion: 63 Resp: 113437
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.4 10.1
 100 4.3 2.1 6.5





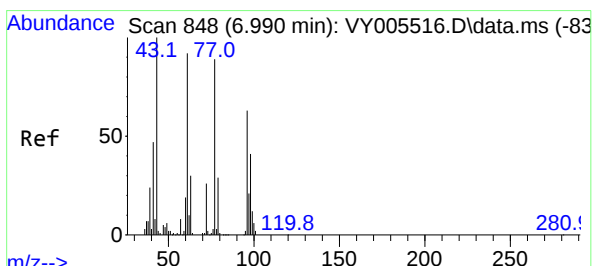
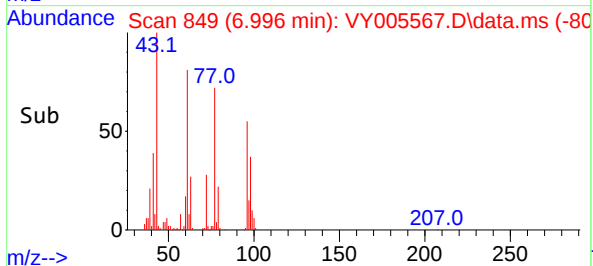
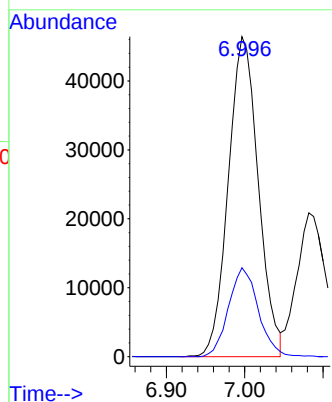
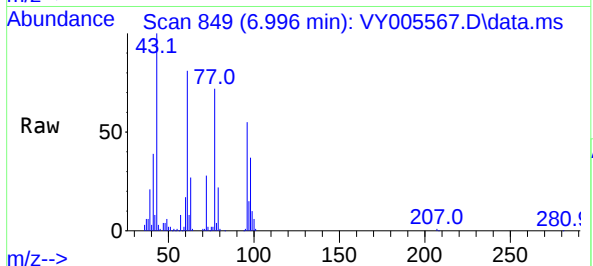
#25
2-Butanone
Concen: 103.74 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 43 Resp: 123592
Ion Ratio Lower Upper
43 100
72 27.8 21.4 32.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

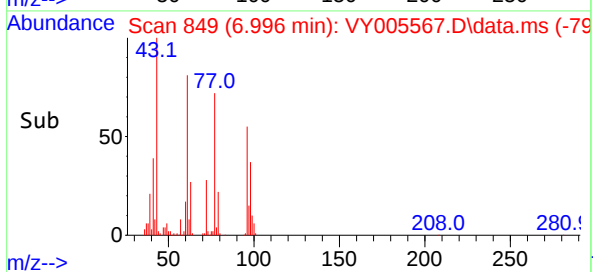
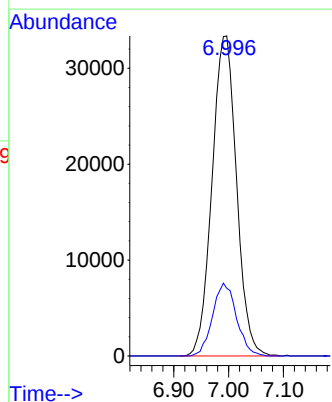
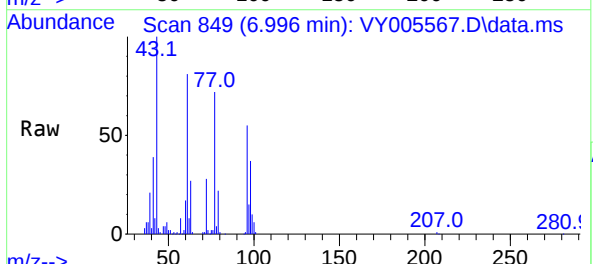
Manual Integrations
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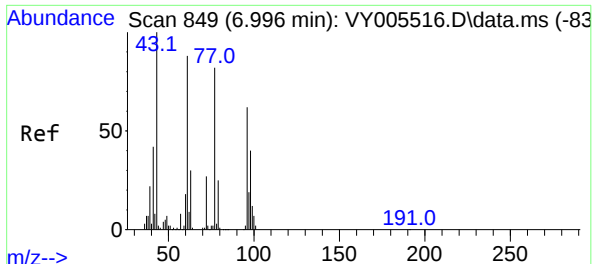
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#26
2,2-Dichloropropane
Concen: 20.78 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 77 Resp: 103489
Ion Ratio Lower Upper
77 100
97 22.2 11.4 34.1





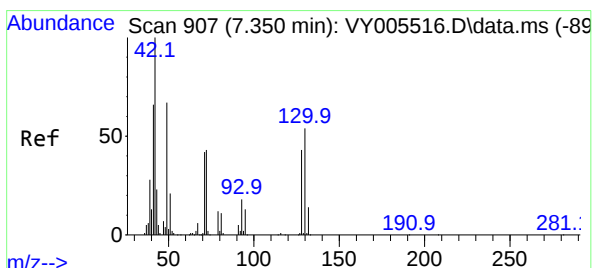
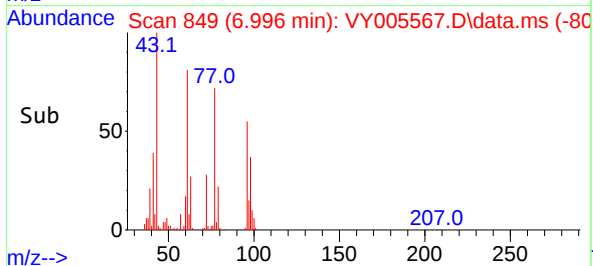
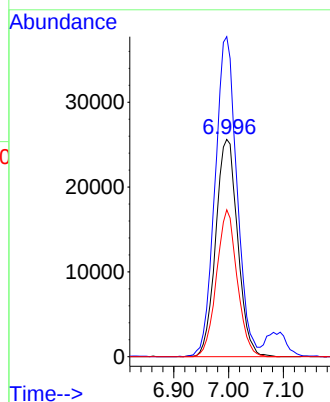
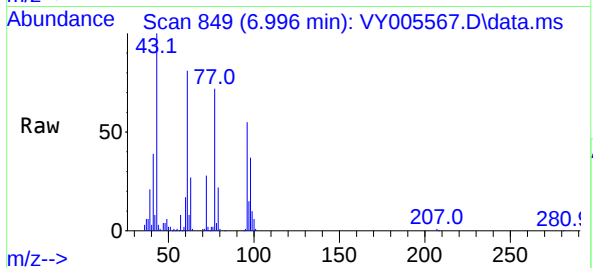
#27
cis-1,2-Dichloroethene
Concen: 20.63 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	96	Resp:	71402
Ion	Ratio	Lower	Upper
96	100		
61	146.9	0.0	290.0
98	63.7	0.0	128.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

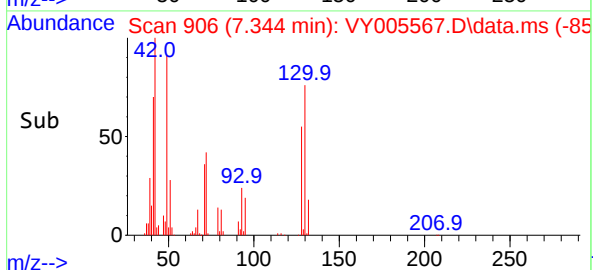
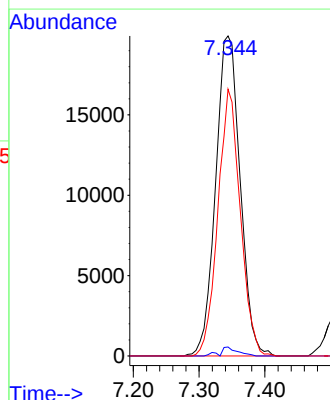
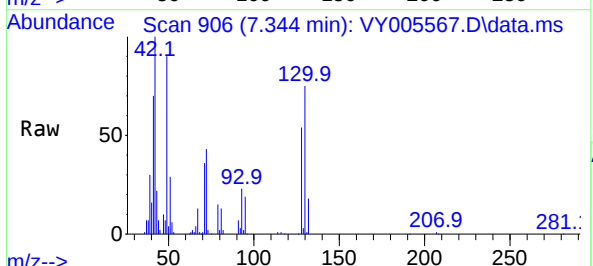
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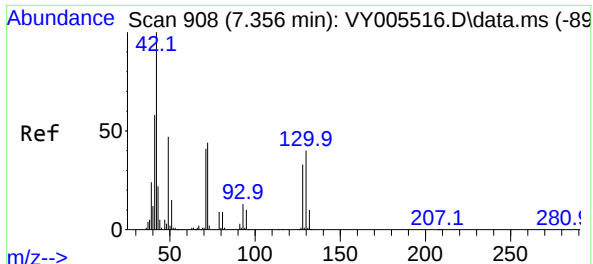
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#28
Bromochloromethane
Concen: 23.79 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	49	Resp:	51740
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	76.0	64.0	96.0





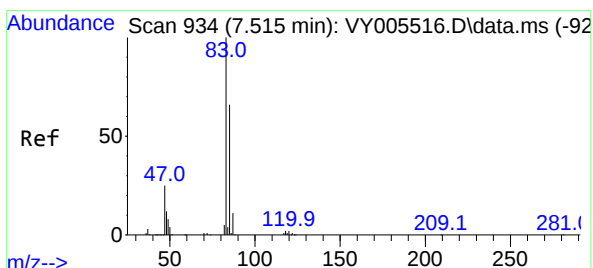
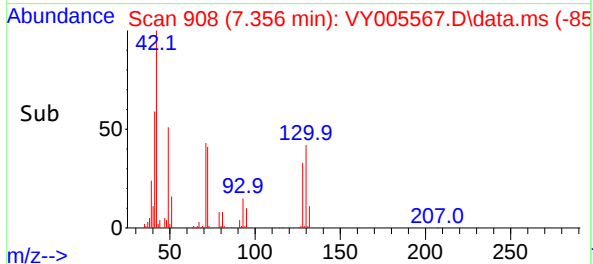
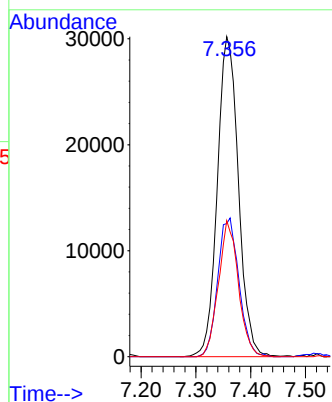
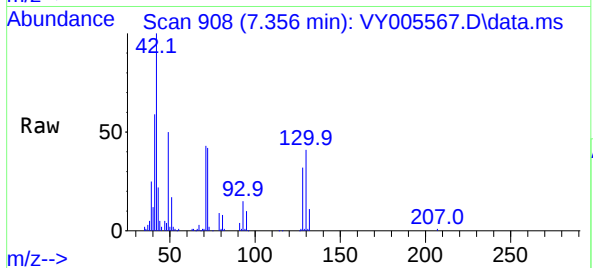
#29
Tetrahydrofuran
Concen: 102.58 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	42	Resp:	80837
Ion	Ratio	Lower	Upper
42	100		
72	43.6	35.0	52.4
71	40.2	33.3	49.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

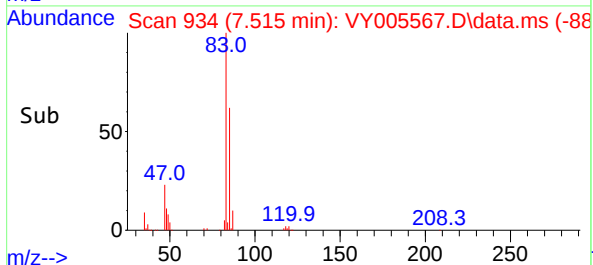
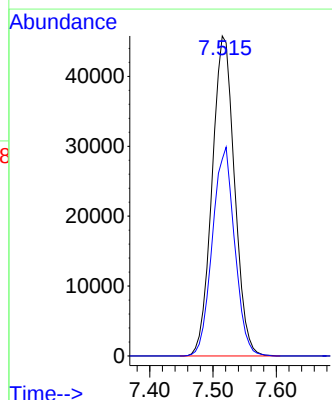
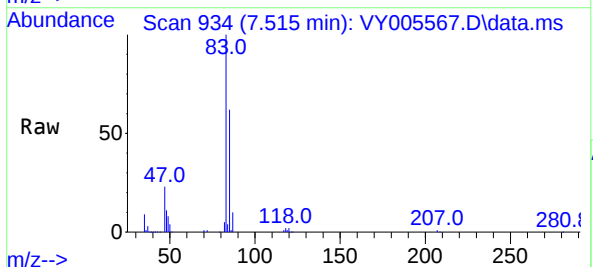
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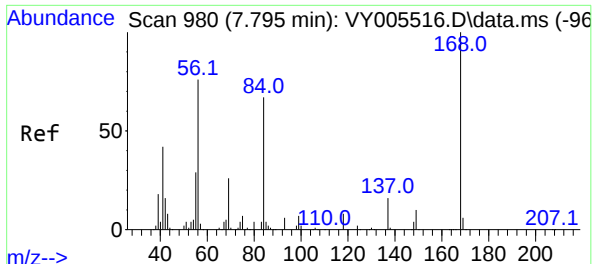
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#30
Chloroform
Concen: 20.28 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

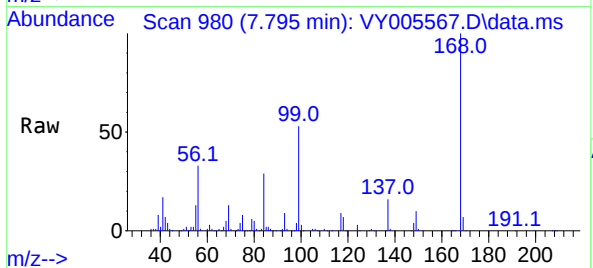
Tgt Ion:	83	Resp:	112804
Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.7	79.1





#31
Cyclohexane
Concen: 20.80 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

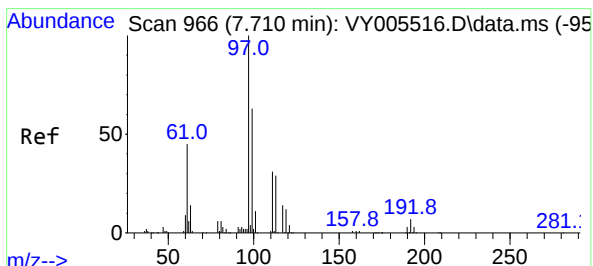
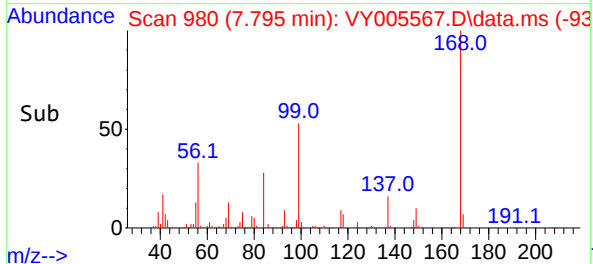
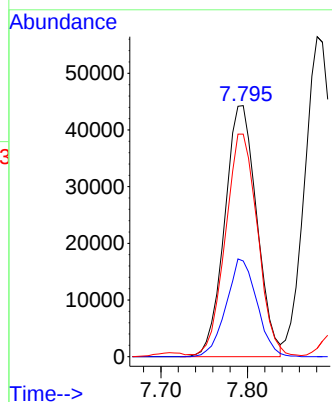
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01



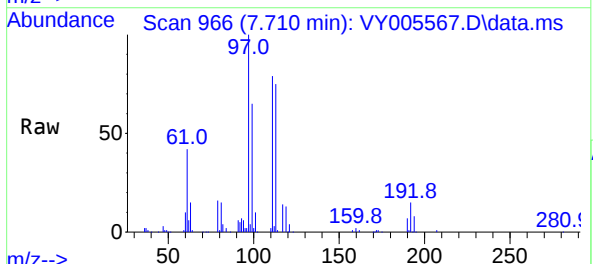
Tgt Ion: 56 Resp: 114058
Ion Ratio Lower Upper
56 100
69 38.1 27.7 41.5
84 87.2 70.9 106.3

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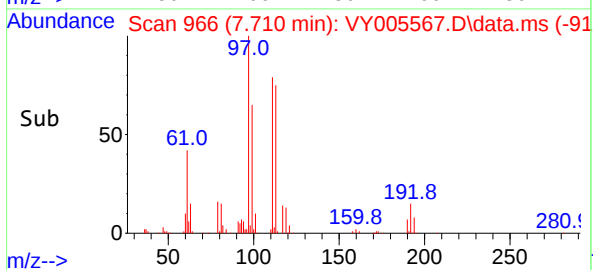
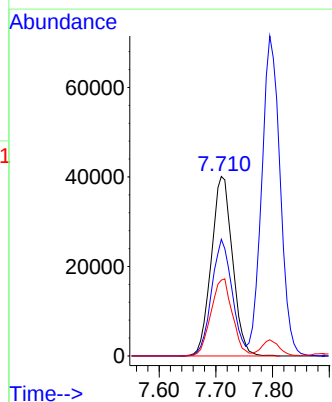
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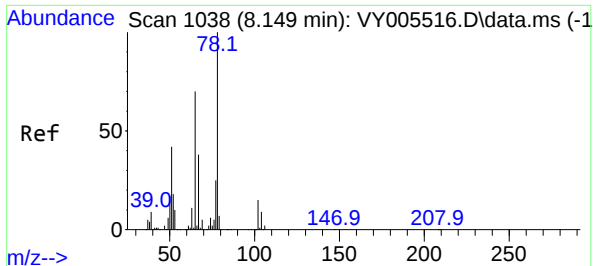


#32
1,1,1-Trichloroethane
Concen: 20.36 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 97 Resp: 104091
Ion Ratio Lower Upper
97 100
99 62.8 51.1 76.7
61 43.4 35.0 52.6





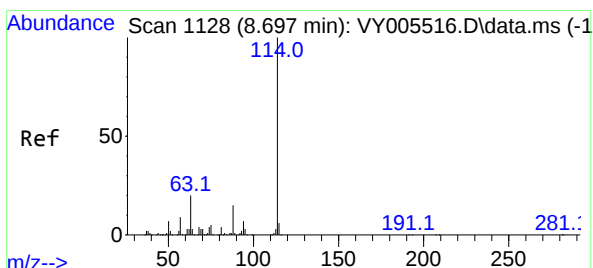
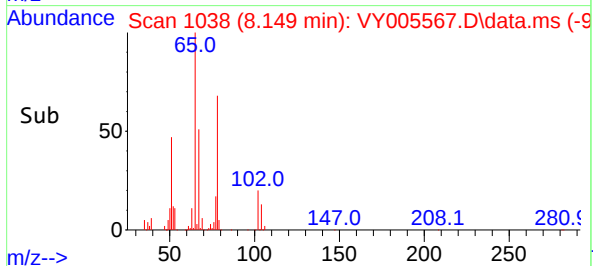
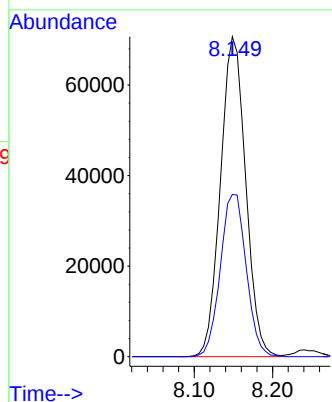
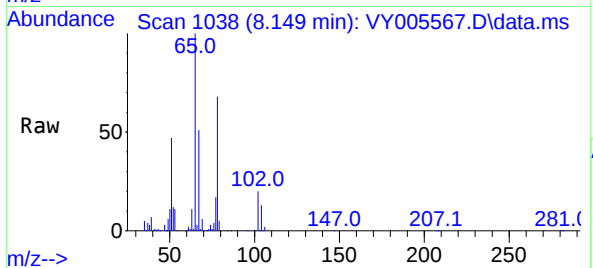
#33
1,2-Dichloroethane-d4
Concen: 49.48 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 65 Resp: 158175
Ion Ratio Lower Upper
65 100
67 52.0 0.0 103.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

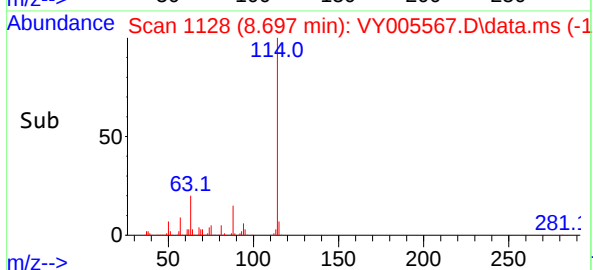
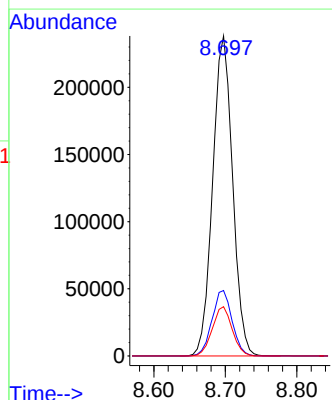
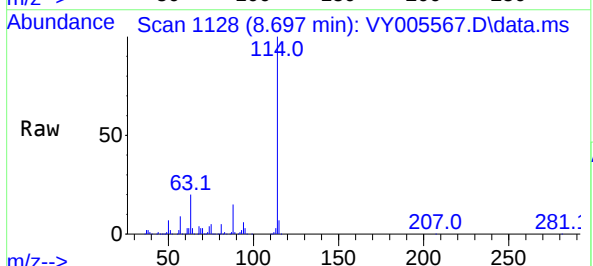
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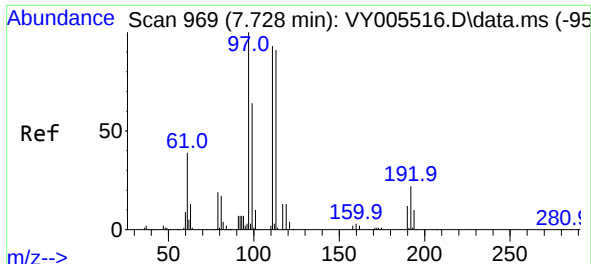
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

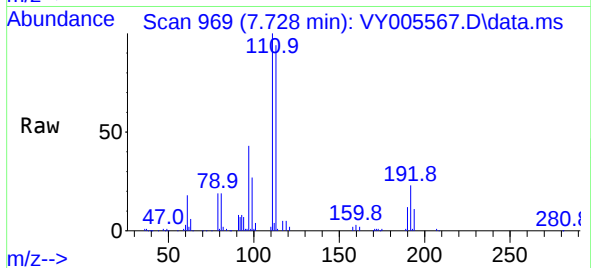
Tgt Ion: 114 Resp: 460620
Ion Ratio Lower Upper
114 100
63 20.4 0.0 39.2
88 15.4 0.0 30.8





#35
Dibromofluoromethane
Concen: 49.91 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

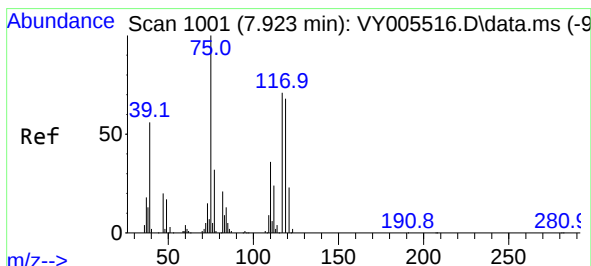
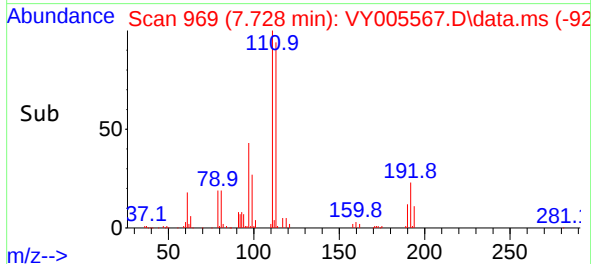
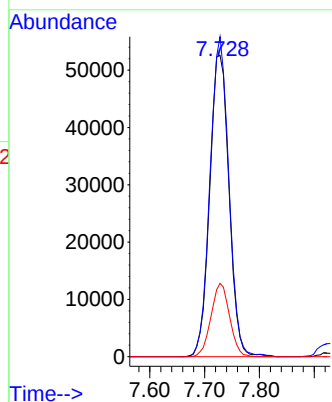
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01



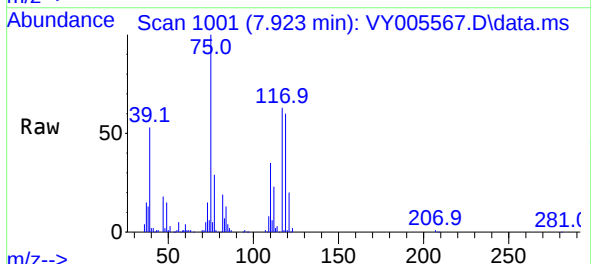
Tgt Ion:113 Resp: 128720
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 23.3 19.2 28.8

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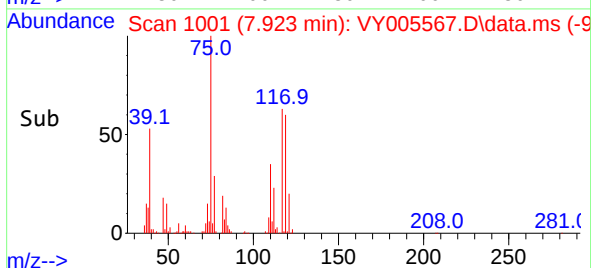
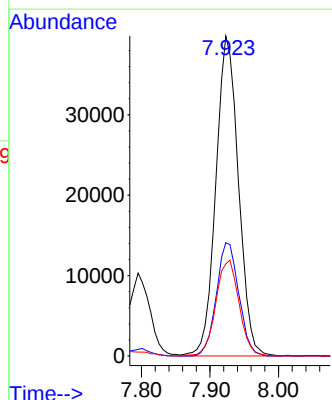
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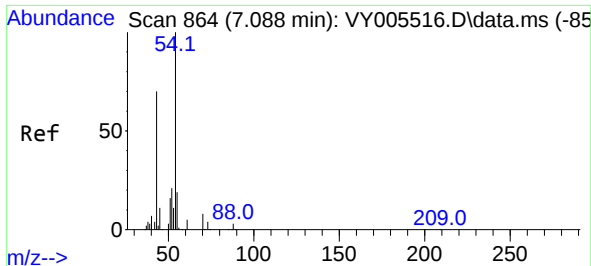


#36
1,1-Dichloropropene
Concen: 21.06 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 75 Resp: 90976
Ion Ratio Lower Upper
75 100
110 35.1 18.1 54.1
77 30.8 25.1 37.7





#37
Ethyl Acetate
Concen: 21.35 ug/l
RT: 7.082 min Scan# 863
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

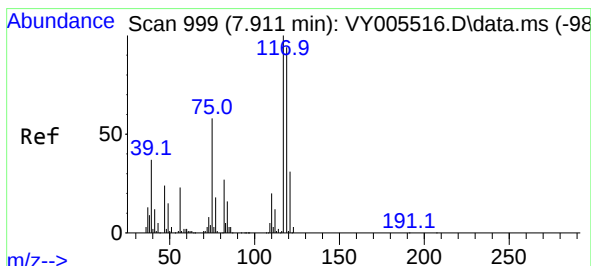
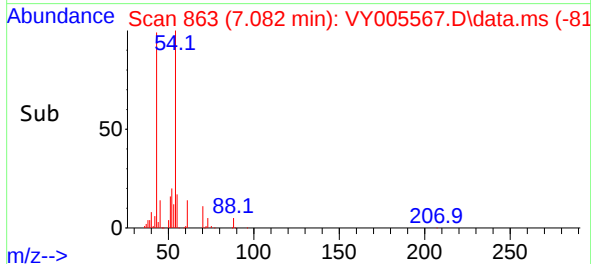
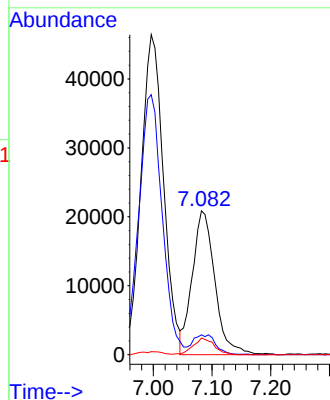
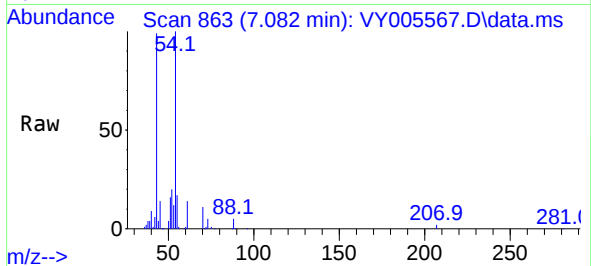
Tgt Ion: 43 Resp: 55888

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	15.8
70	10.7	8.6	13.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

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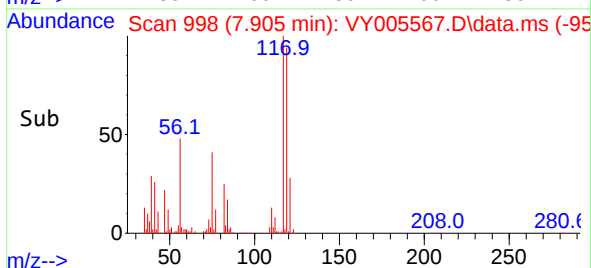
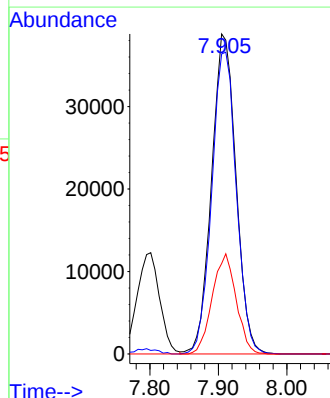
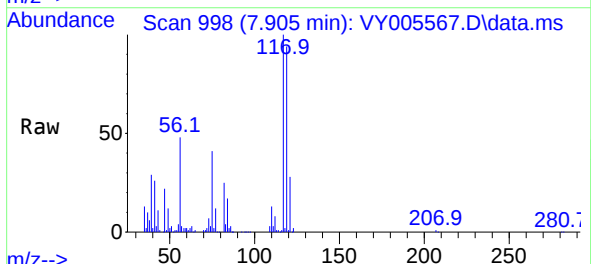
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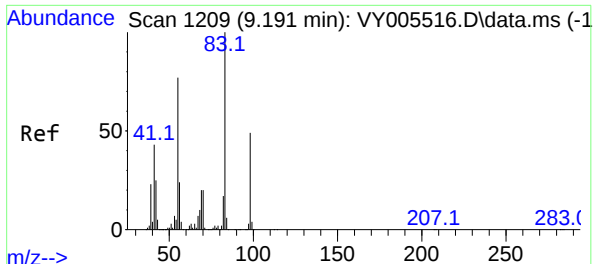


#38
Carbon Tetrachloride
Concen: 20.44 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 117 Resp: 95969

Ion	Ratio	Lower	Upper
117	100		
119	93.8	75.4	113.0
121	28.3	25.1	37.7



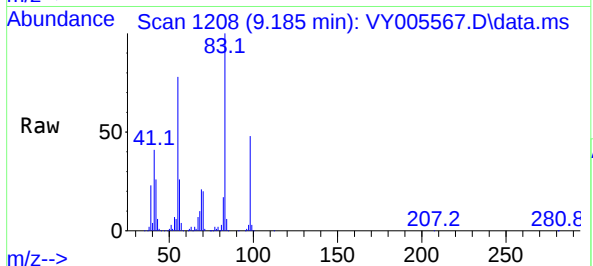


#39
Methylcyclohexane
Concen: 20.95 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

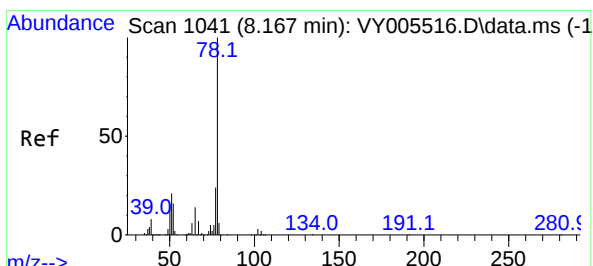
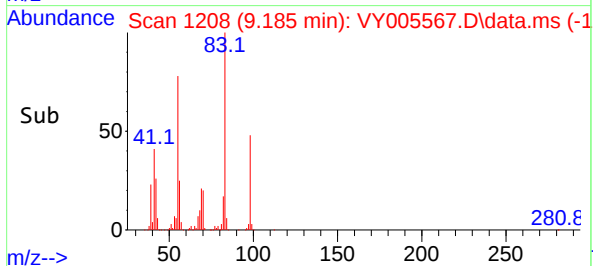
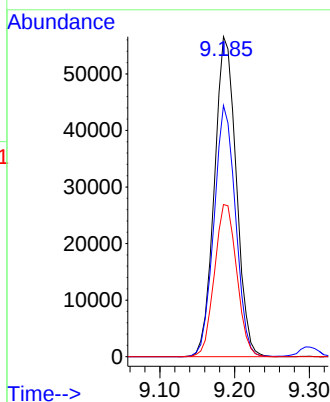
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

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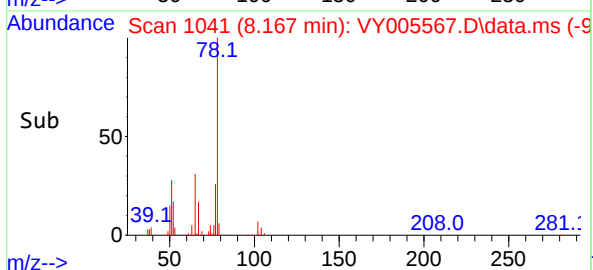
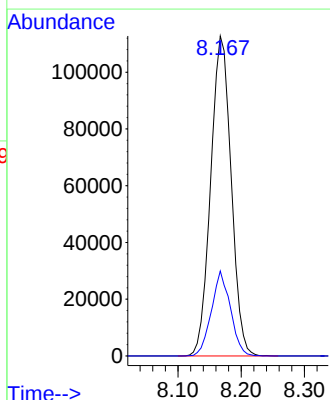
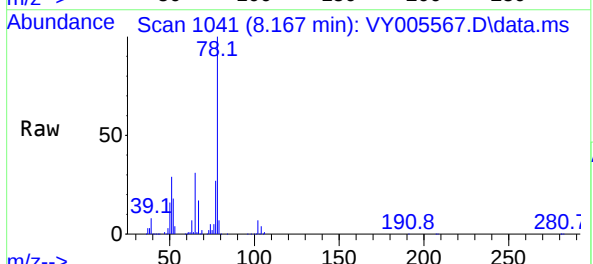


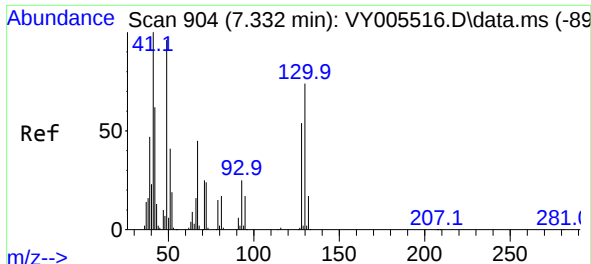
Tgt Ion: 83 Resp: 115149
Ion Ratio Lower Upper
83 100
55 78.5 61.7 92.5
98 47.5 38.9 58.3



#40
Benzene
Concen: 20.45 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 78 Resp: 253024
Ion Ratio Lower Upper
78 100
77 26.5 19.6 29.4





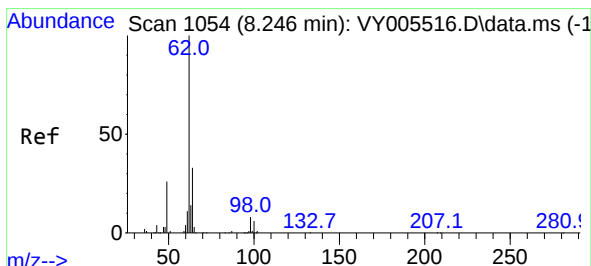
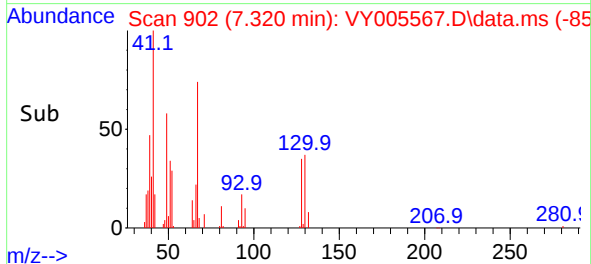
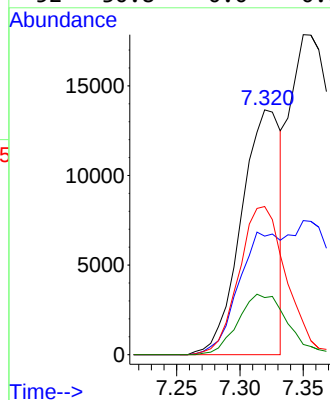
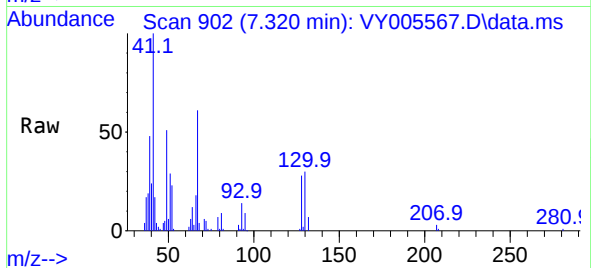
#41
Methacrylonitrile
Concen: 20.90 ug/l
RT: 7.320 min Scan# 902
Delta R.T. -0.012 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	41	Resp:	29674
Ion	Ratio	Lower	Upper
41	100		
39	52.8	0.0	0.0#
67	72.7	0.0	0.0#
52	30.8	0.0	0.0#

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

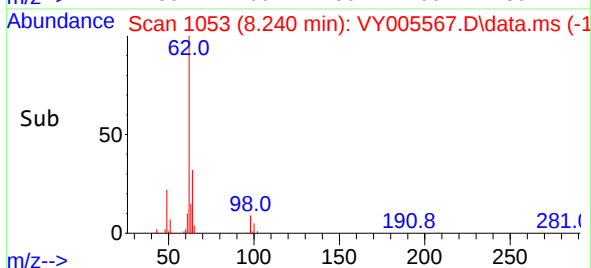
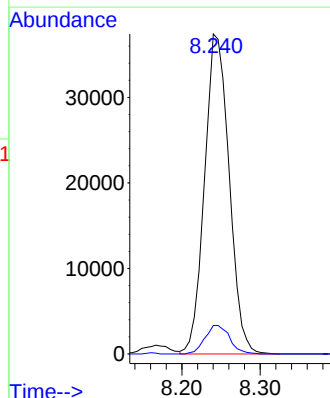
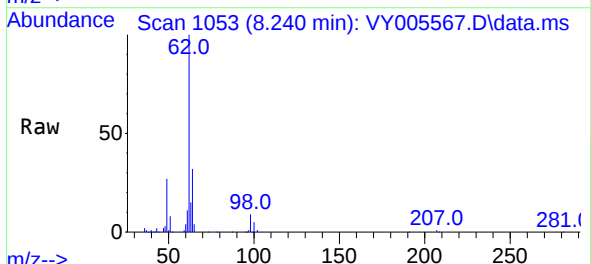
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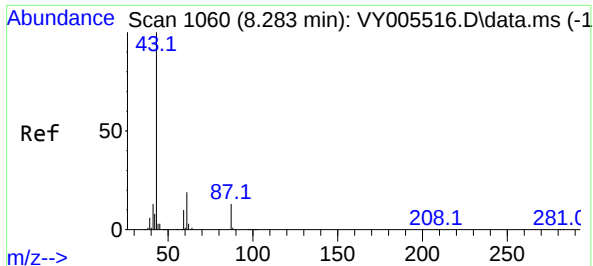
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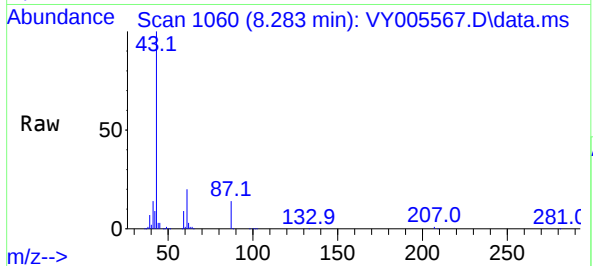
#42
1,2-Dichloroethane
Concen: 20.34 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	62	Resp:	81622
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.4

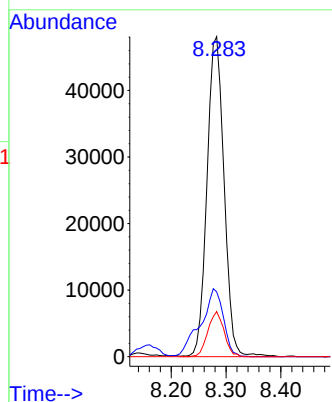




#43
Isopropyl Acetate
Concen: 20.93 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



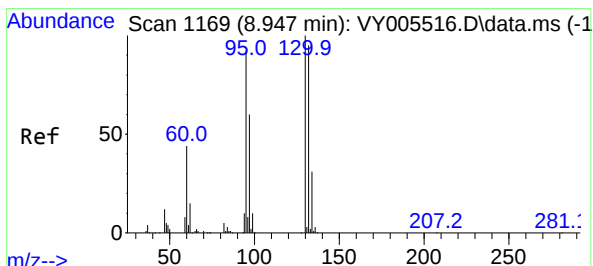
Tgt Ion: 43 Resp: 103730
Ion Ratio Lower Upper
43 100
61 28.5 23.0 34.6
87 13.4 10.6 16.0



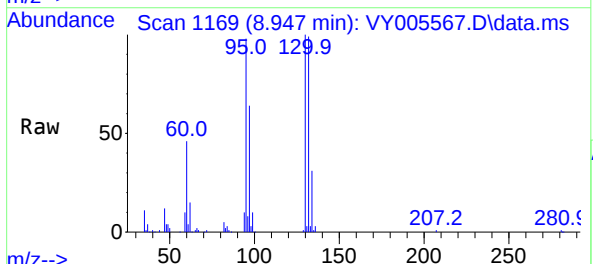
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

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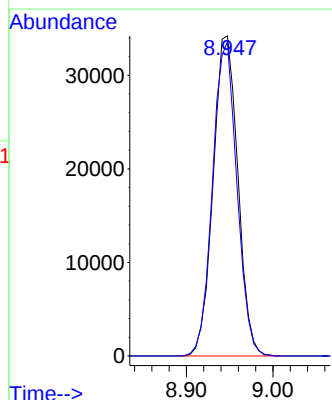
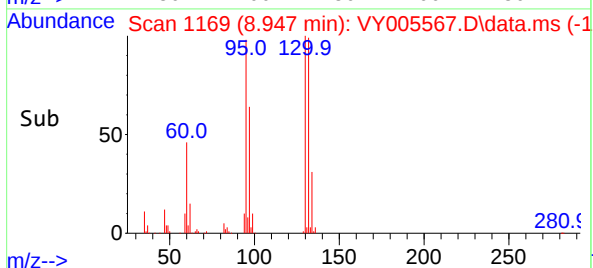
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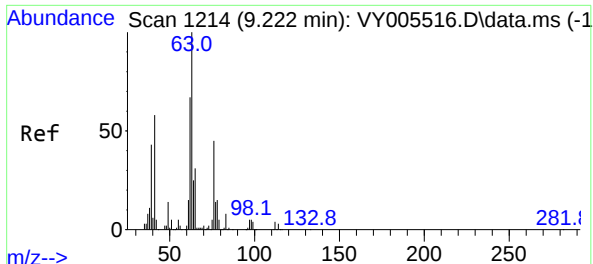


#44
Trichloroethene
Concen: 20.07 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion:130 Resp: 67780
Ion Ratio Lower Upper
130 100
95 98.1 0.0 185.0





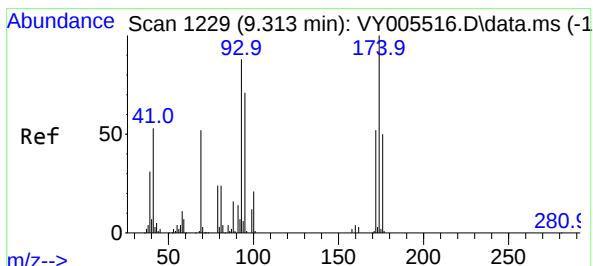
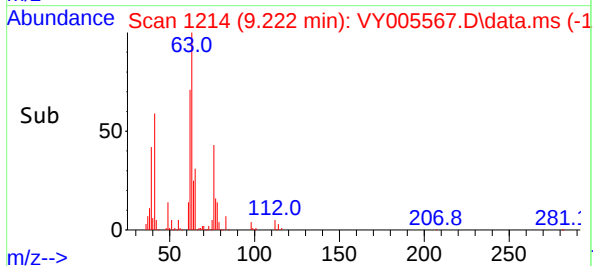
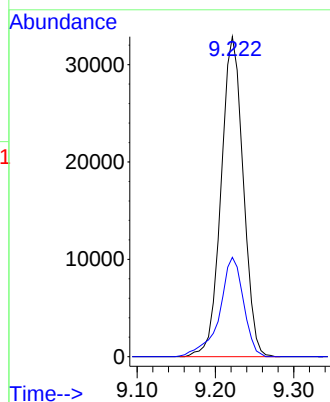
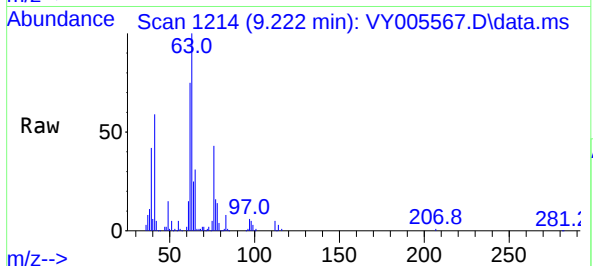
#45
1,2-Dichloropropane
Concen: 20.85 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 63 Resp: 64539
Ion Ratio Lower Upper
63 100
65 31.1 24.9 37.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

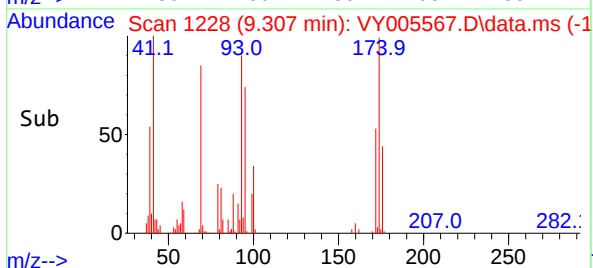
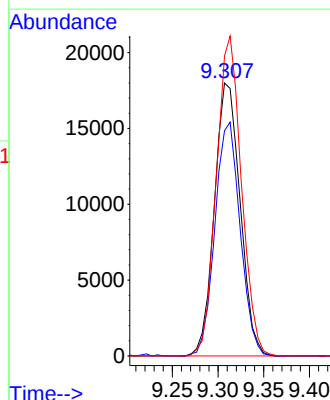
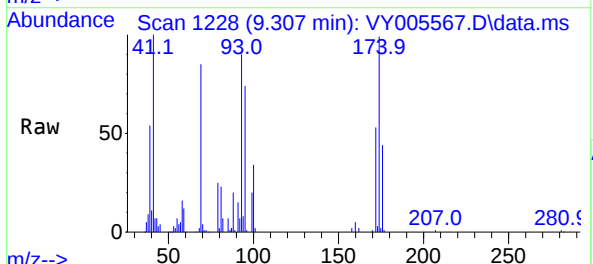
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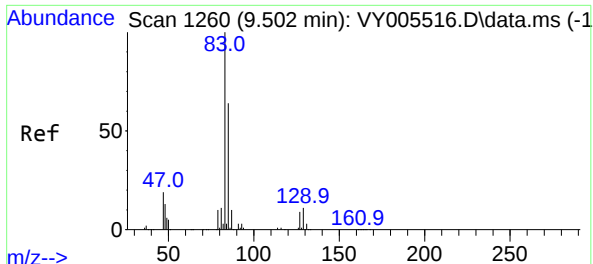
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#46
Dibromomethane
Concen: 20.60 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 93 Resp: 35255
Ion Ratio Lower Upper
93 100
95 84.0 66.5 99.7
174 114.1 93.8 140.6





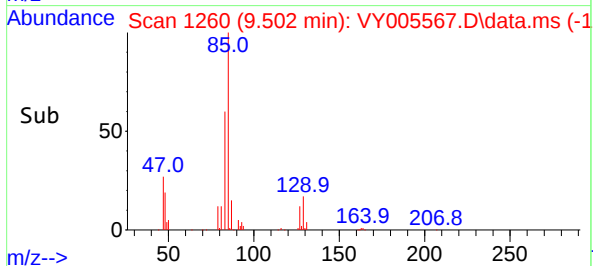
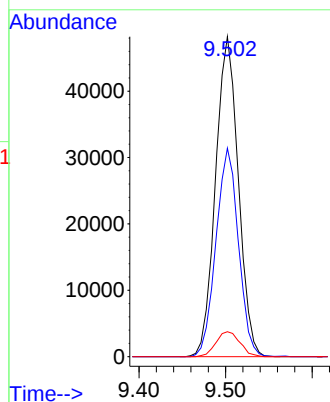
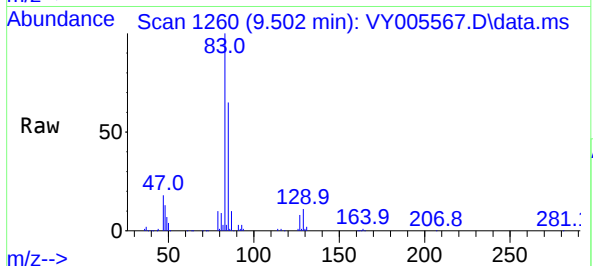
#47
Bromodichloromethane
Concen: 20.57 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	83	Resp:	88096
Ion Ratio	Lower	Upper	
83	100		
85	65.2	51.0	76.4
127	7.8	7.0	10.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

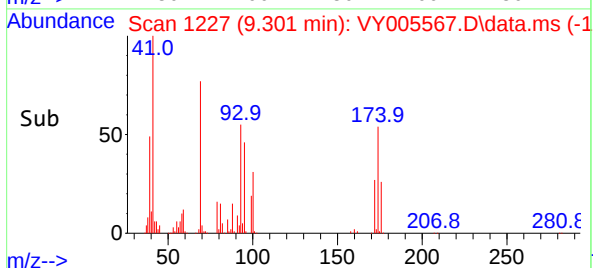
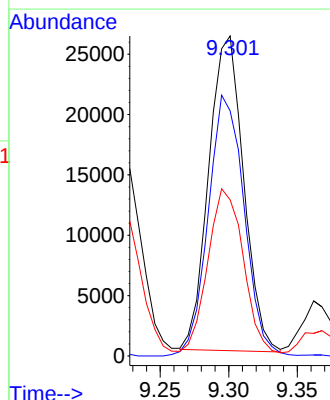
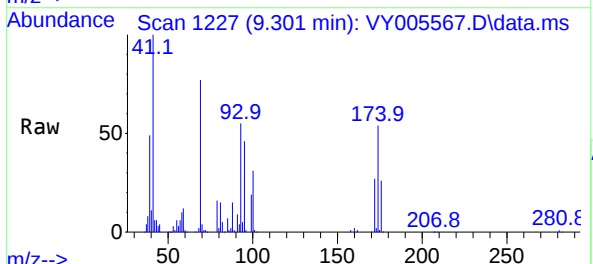
Manual Integrations
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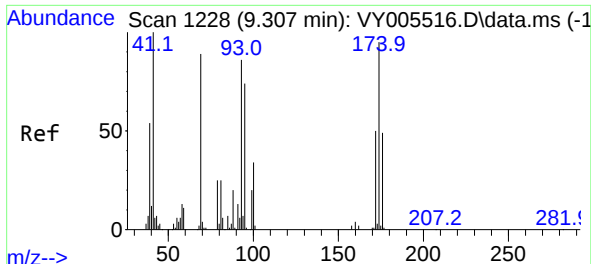
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#48
Methyl methacrylate
Concen: 20.58 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	41	Resp:	46092
Ion Ratio	Lower	Upper	
41	100		
69	85.6	69.0	103.4
39	52.8	46.0	69.0





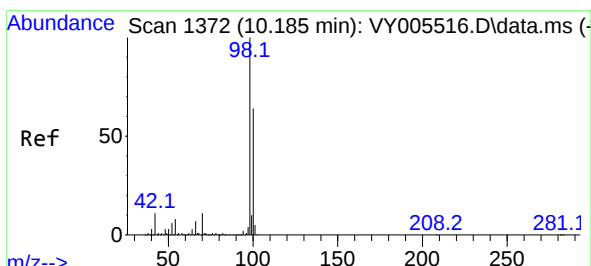
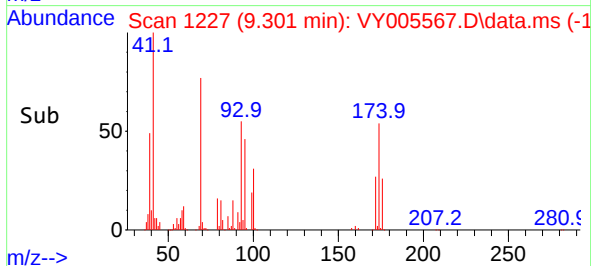
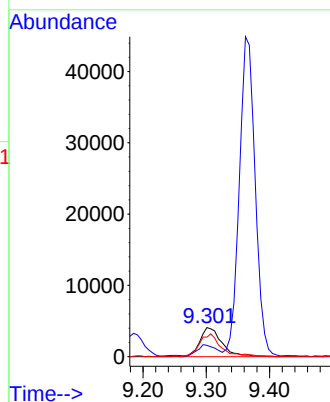
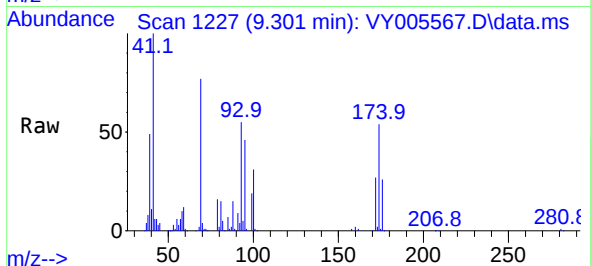
#49
1,4-Dioxane
Concen: 415.35 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 88 Resp: 9879
Ion Ratio Lower Upper
88 100
43 32.0 27.0 40.4
58 78.6 53.8 80.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

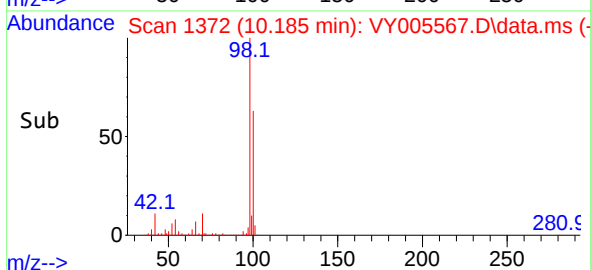
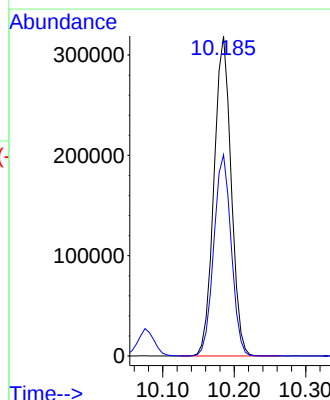
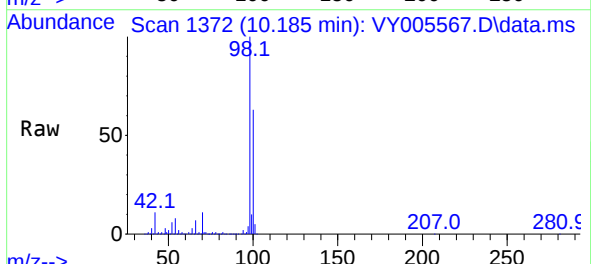
Manual Integrations
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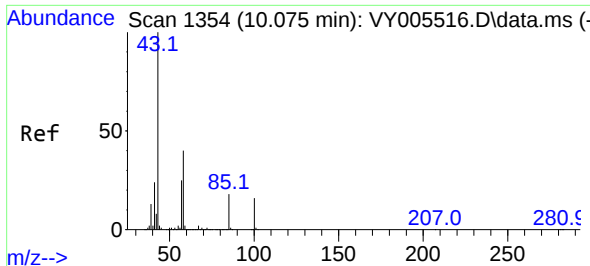
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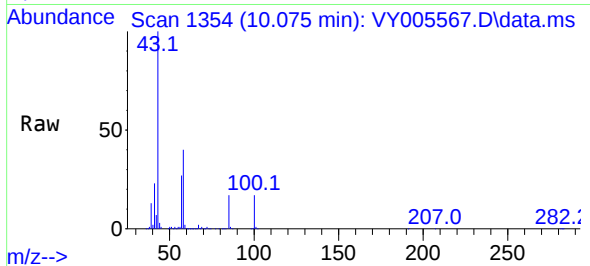
#50
Toluene-d8
Concen: 49.16 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 98 Resp: 531696
Ion Ratio Lower Upper
98 100
100 63.6 51.3 76.9

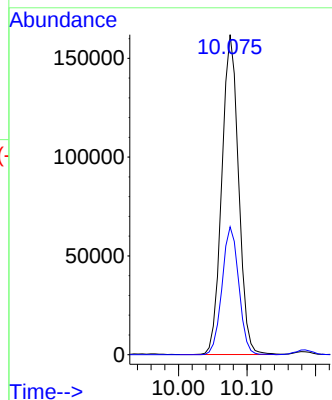
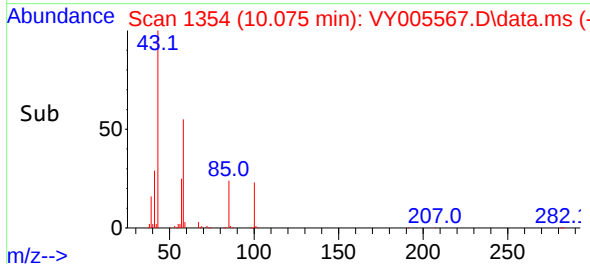




#51
4-Methyl-2-Pentanone
Concen: 105.06 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



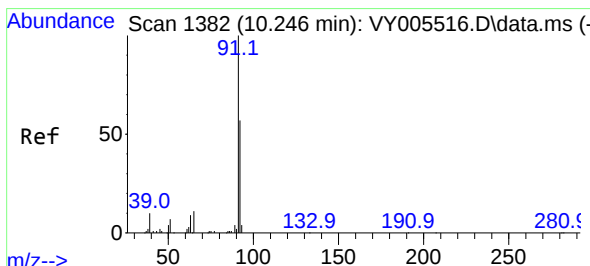
Tgt Ion: 43 Resp: 274149
Ion Ratio Lower Upper
43 100
58 39.8 31.4 47.2



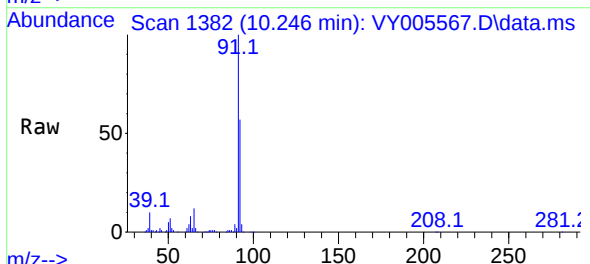
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

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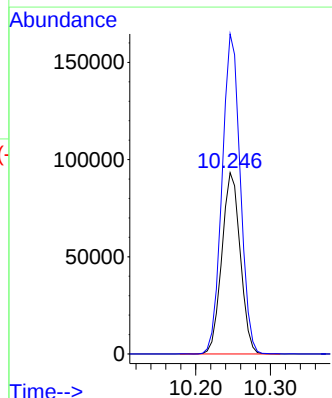
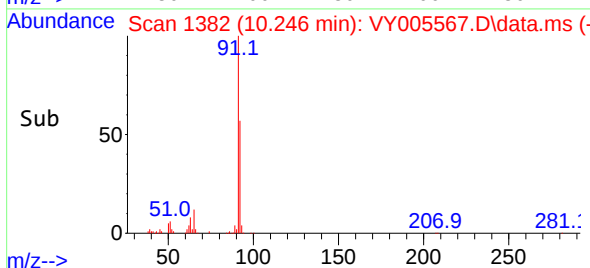
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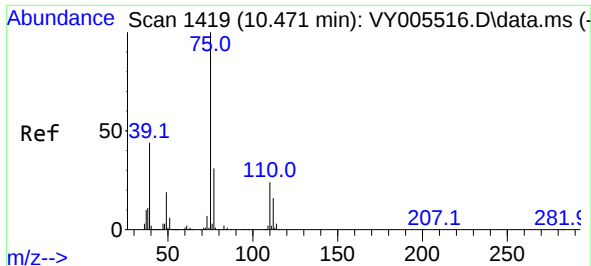


#52
Toluene
Concen: 20.26 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 92 Resp: 159851
Ion Ratio Lower Upper
92 100
91 174.3 139.6 209.4





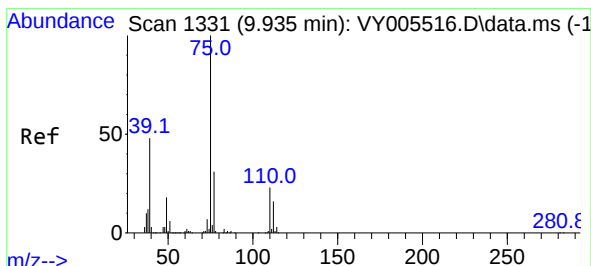
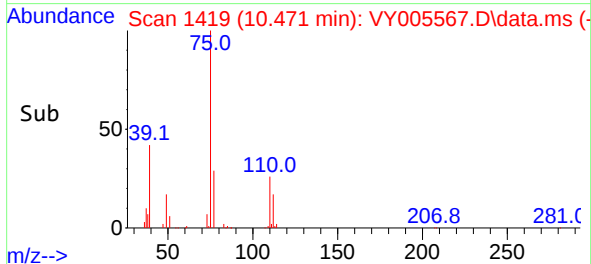
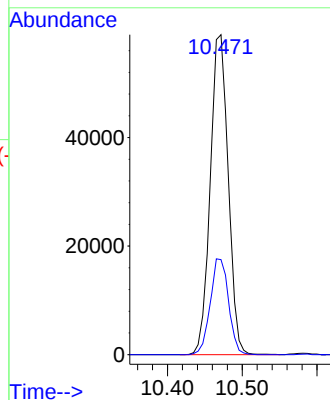
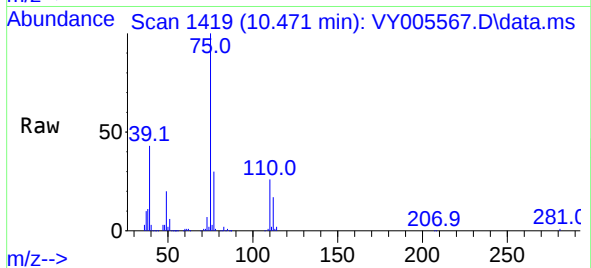
#53
t-1,3-Dichloropropene
Concen: 20.56 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 75 Resp: 98402
Ion Ratio Lower Upper
75 100
77 29.7 24.5 36.7

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

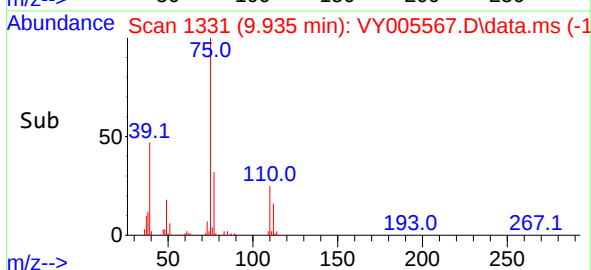
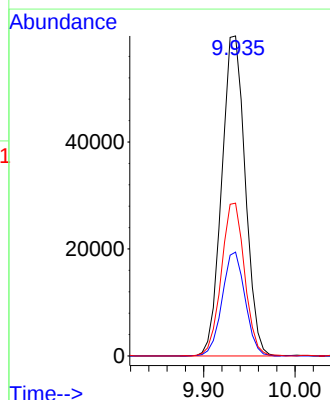
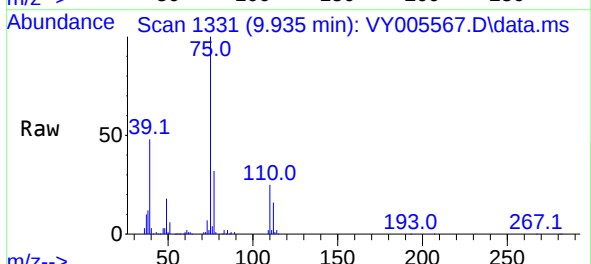
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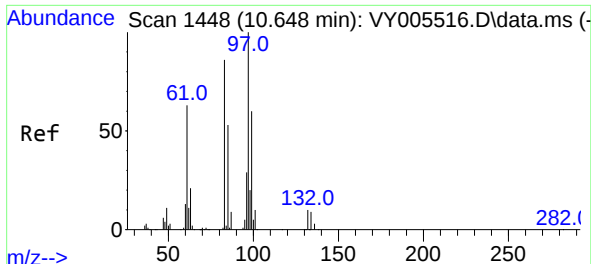
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#54
cis-1,3-Dichloropropene
Concen: 20.61 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 75 Resp: 107048
Ion Ratio Lower Upper
75 100
77 32.5 24.6 36.8
39 47.8 38.1 57.1



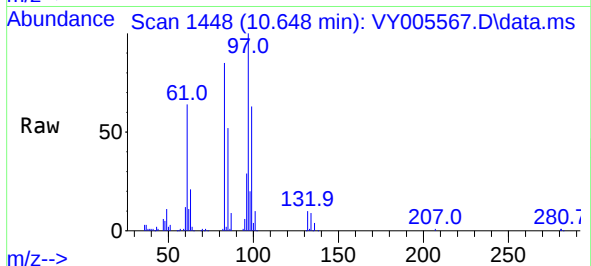


#55
1,1,2-Trichloroethane
Concen: 20.79 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

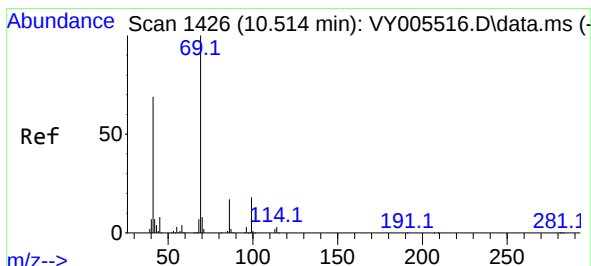
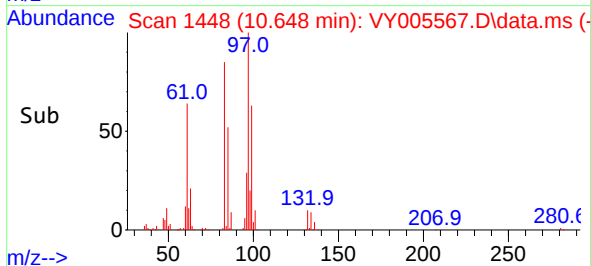
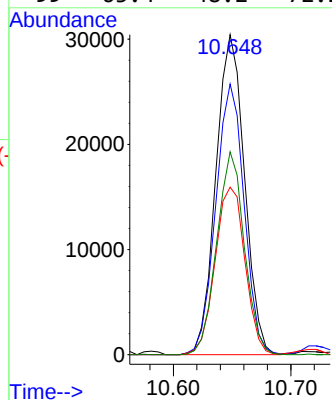
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

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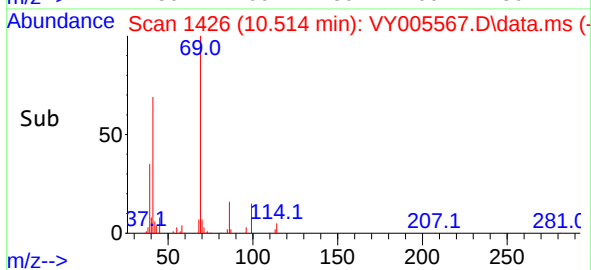
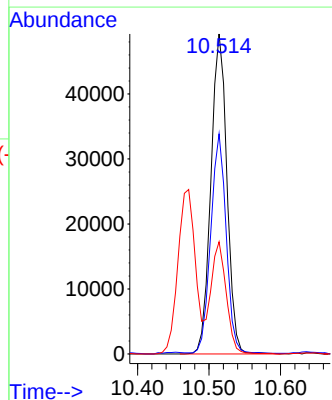
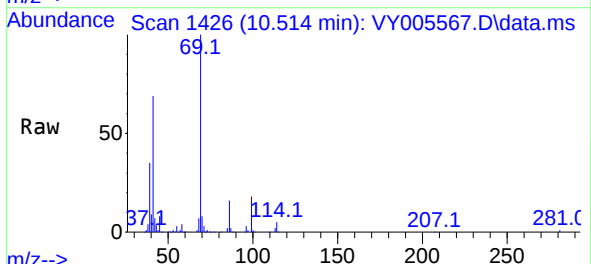


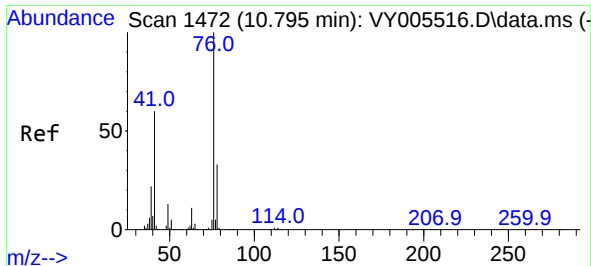
Tgt Ion:	97	Resp:	51486
Ion	Ratio	Lower	Upper
97	100		
83	84.6	68.7	103.1
85	52.3	42.4	63.6
99	63.4	48.2	72.2



#56
Ethyl methacrylate
Concen: 20.65 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	69	Resp:	76565
Ion	Ratio	Lower	Upper
69	100		
41	66.2	53.9	80.9
39	34.1	27.0	40.4





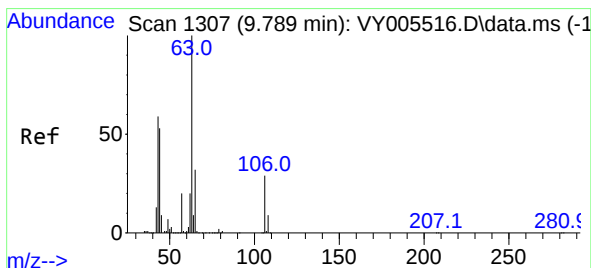
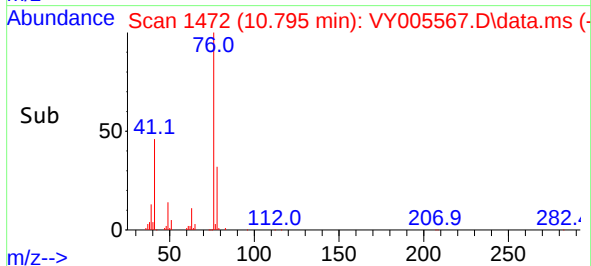
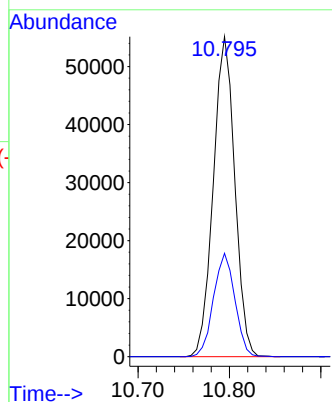
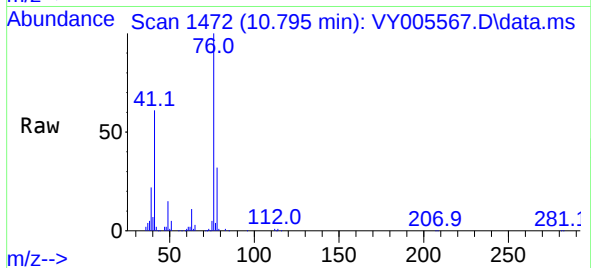
#57
1,3-Dichloropropane
Concen: 20.67 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 76 Resp: 90241
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

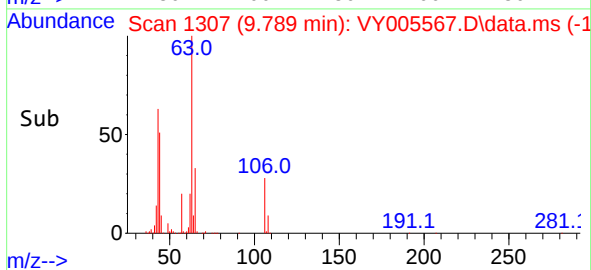
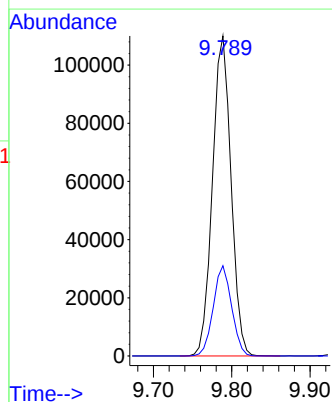
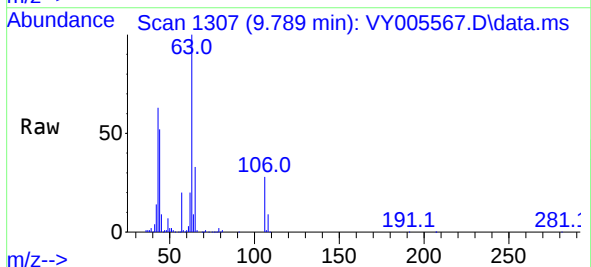
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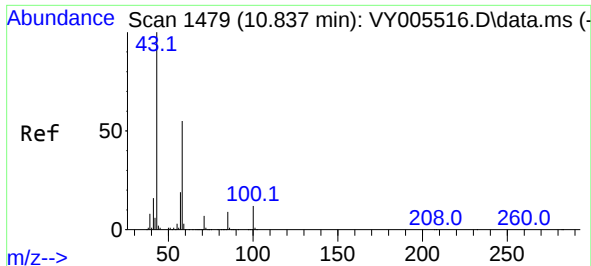
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#58
2-Chloroethyl Vinyl ether
Concen: 102.20 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 63 Resp: 181063
Ion Ratio Lower Upper
63 100
106 27.8 23.1 34.7





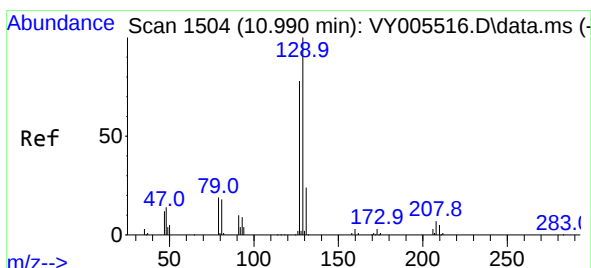
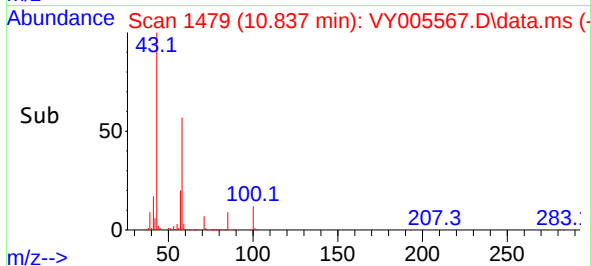
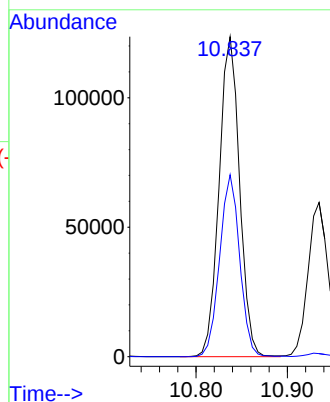
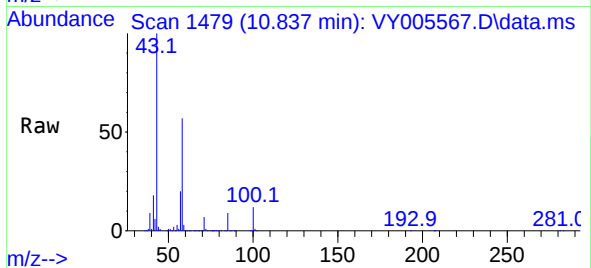
#59
2-Hexanone
Concen: 104.36 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 43 Resp: 192477
Ion Ratio Lower Upper
43 100
58 55.7 27.1 81.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

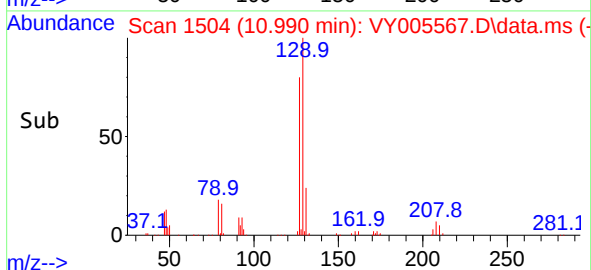
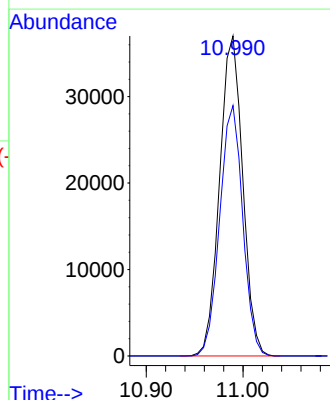
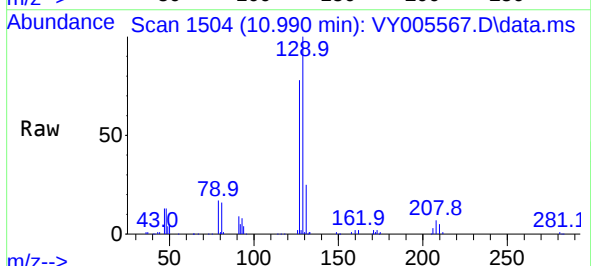
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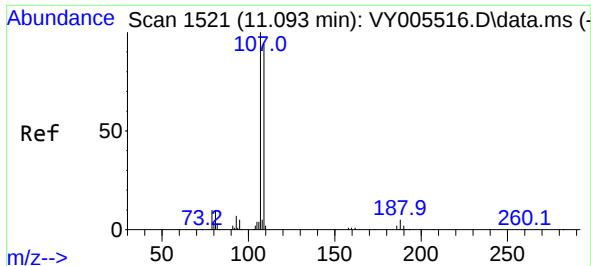
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#60
Dibromochloromethane
Concen: 20.04 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 129 Resp: 61414
Ion Ratio Lower Upper
129 100
127 77.8 38.6 115.7





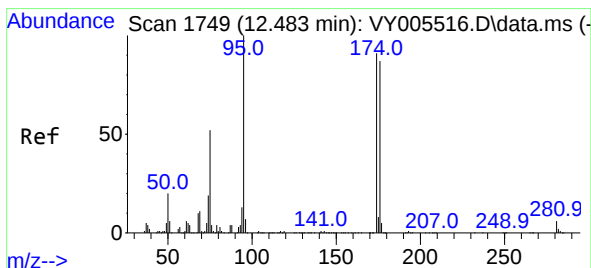
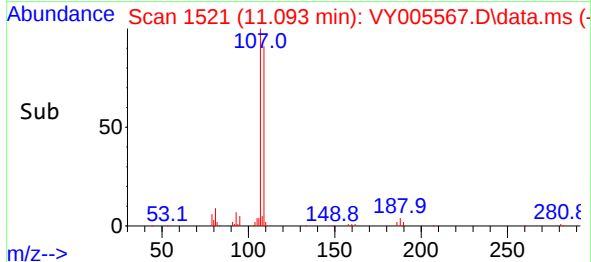
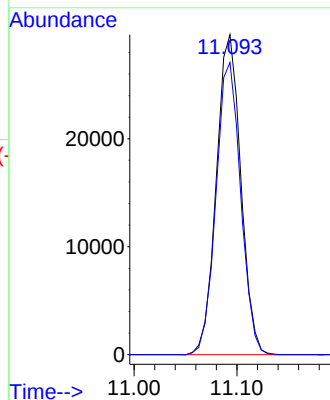
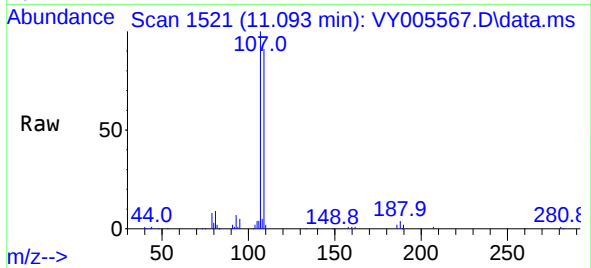
#61
1,2-Dibromoethane
Concen: 20.85 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 107 Resp: 48905
Ion Ratio Lower Upper
107 100
109 92.2 74.7 112.1

Instrument :
MSVOA_Y
ClientSampleId :
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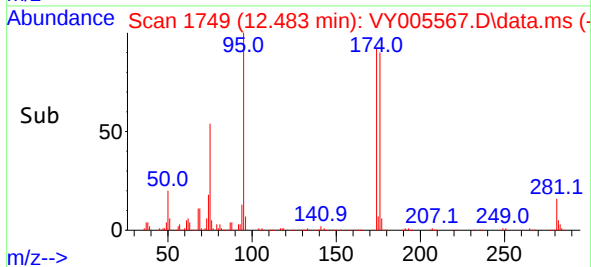
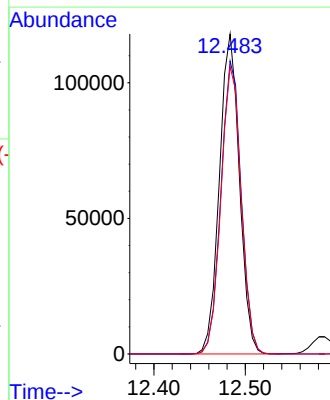
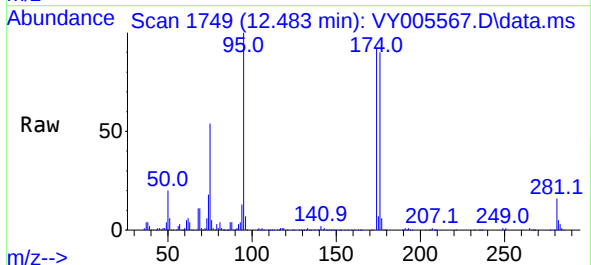
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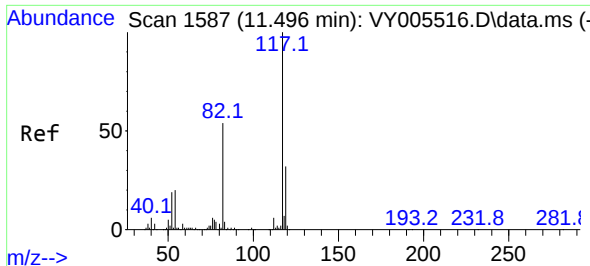
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 50.18 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

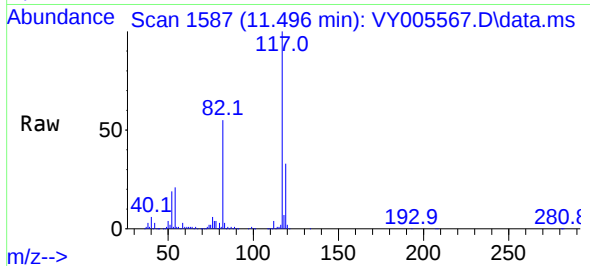
Tgt Ion: 95 Resp: 179732
Ion Ratio Lower Upper
95 100
174 92.5 0.0 191.4
176 90.7 0.0 183.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

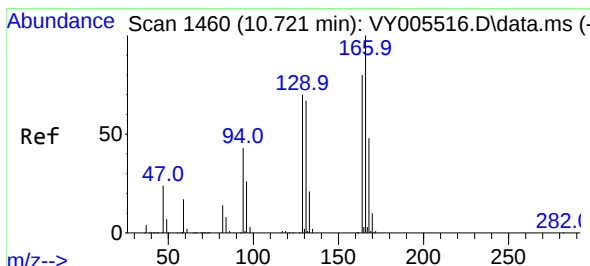
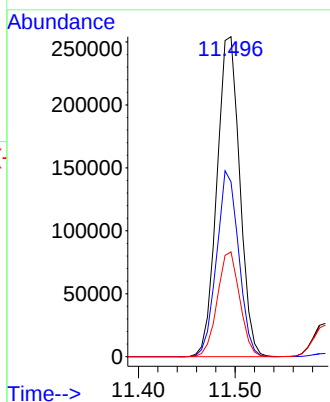
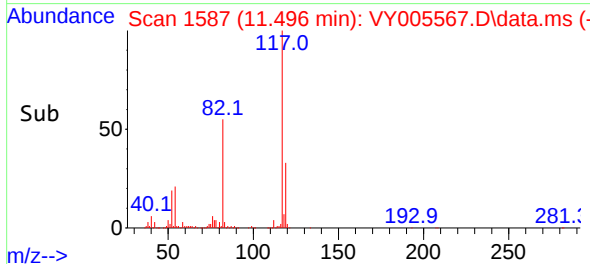
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01



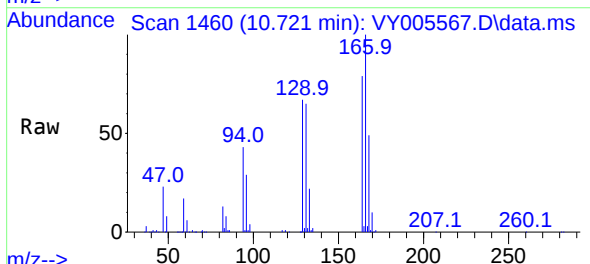
Tgt Ion:117 Resp: 416484
Ion Ratio Lower Upper
117 100
82 54.6 43.5 65.3
119 32.7 25.5 38.3

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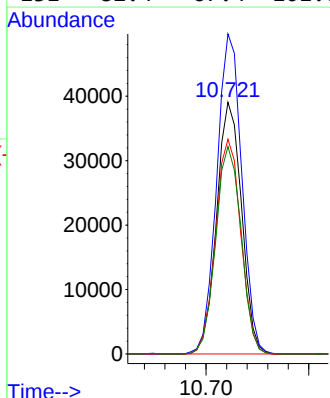
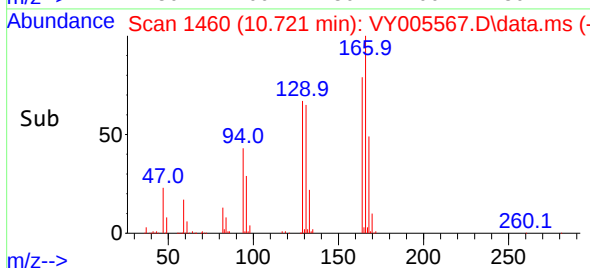
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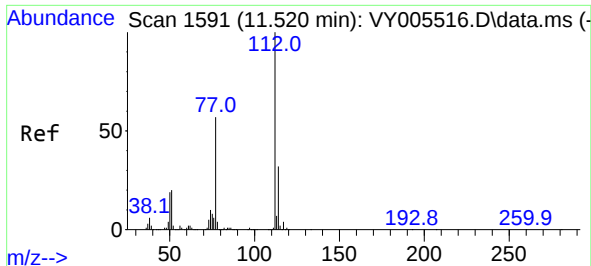


#64
Tetrachloroethene
Concen: 20.80 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

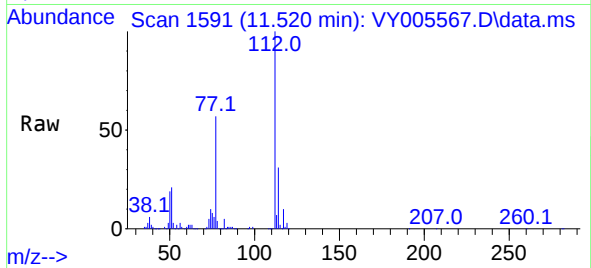


Tgt Ion:164 Resp: 65931
Ion Ratio Lower Upper
164 100
166 127.2 99.8 149.8
129 85.3 70.1 105.1
131 82.4 67.4 101.0

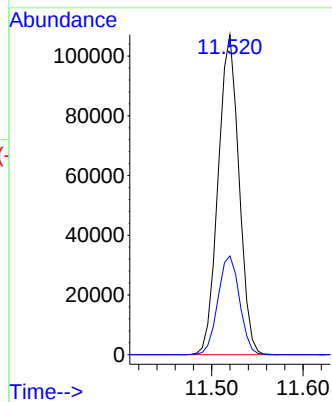
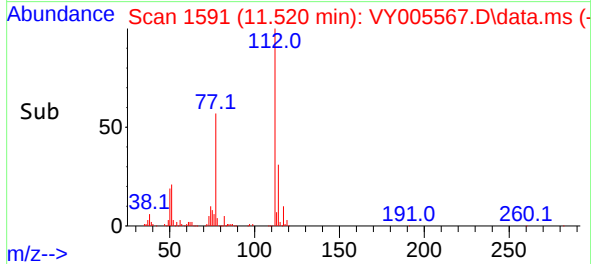




#65
Chlorobenzene
Concen: 20.26 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



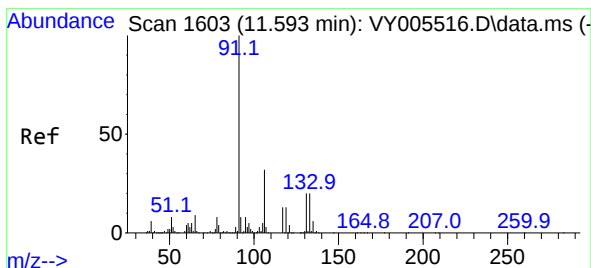
Tgt Ion:112 Resp: 169830
Ion Ratio Lower Upper
112 100
114 30.9 25.2 37.8



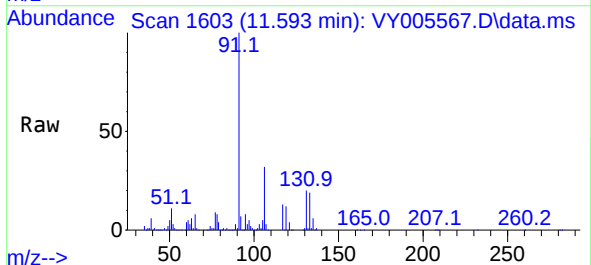
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

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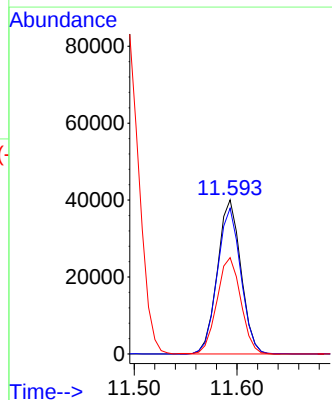
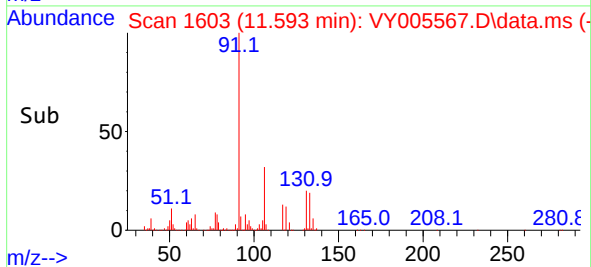
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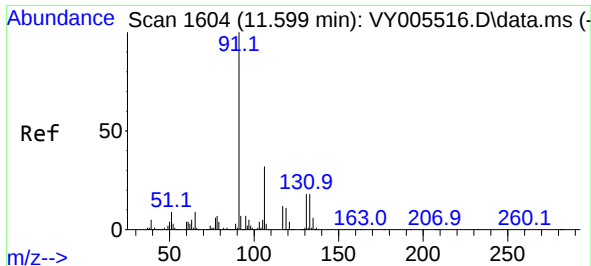


#66
1,1,1,2-Tetrachloroethane
Concen: 20.12 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion:131 Resp: 63458
Ion Ratio Lower Upper
131 100
133 95.0 48.2 144.6
119 63.7 31.4 94.0





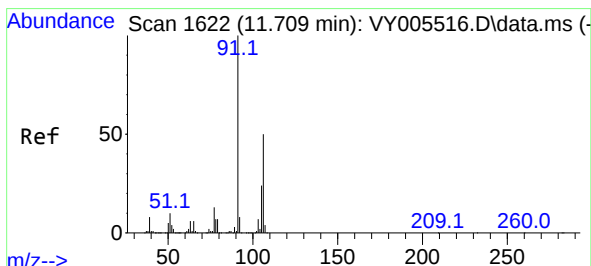
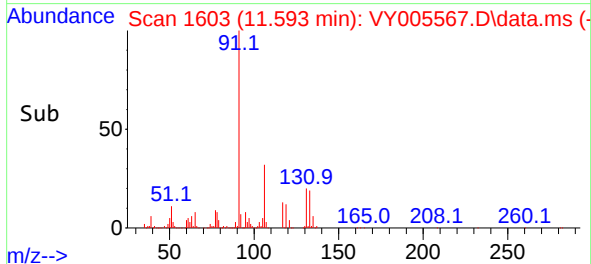
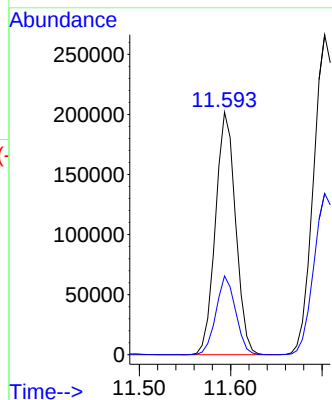
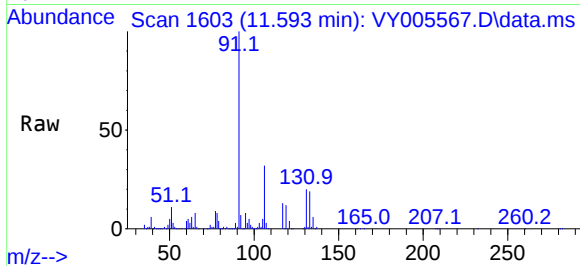
#67
Ethyl Benzene
Concen: 20.32 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 91 Resp: 308785
Ion Ratio Lower Upper
91 100
106 32.5 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

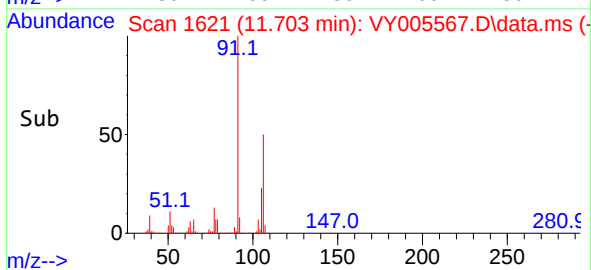
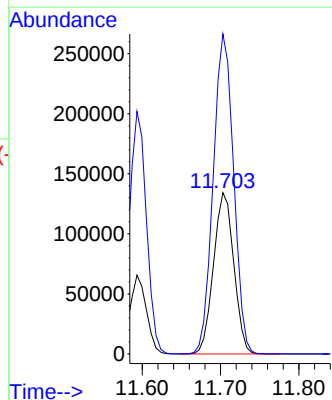
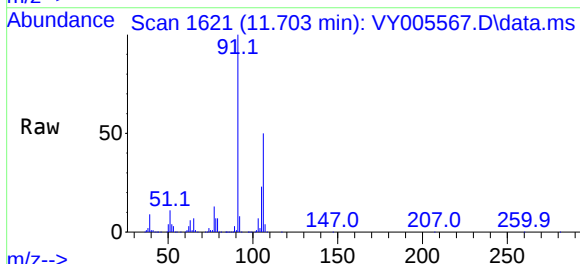
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#68
m/p-Xylenes
Concen: 40.92 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:106 Resp: 241524
Ion Ratio Lower Upper
106 100
91 199.6 159.6 239.4





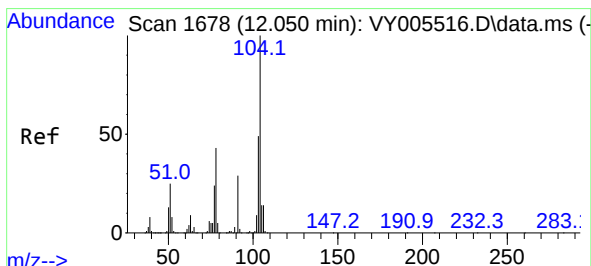
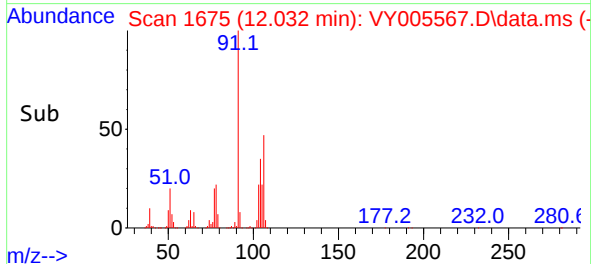
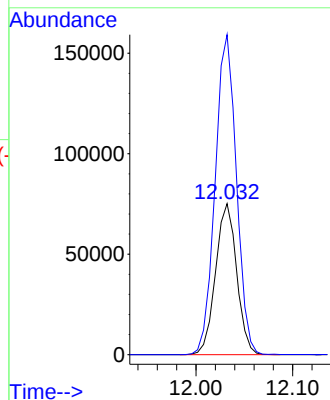
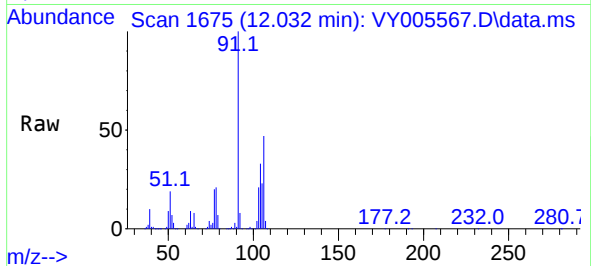
#69
o-Xylene
Concen: 20.04 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:106 Resp: 113707
Ion Ratio Lower Upper
106 100
91 213.6 106.2 318.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

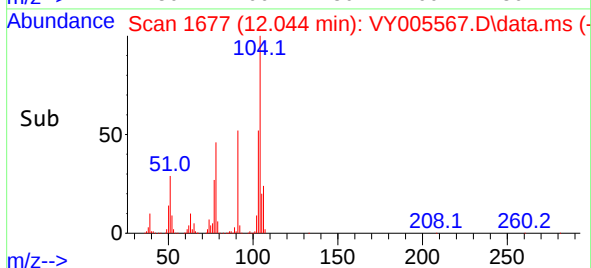
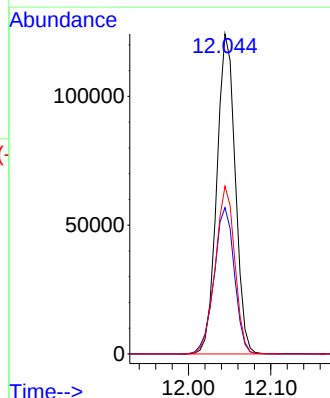
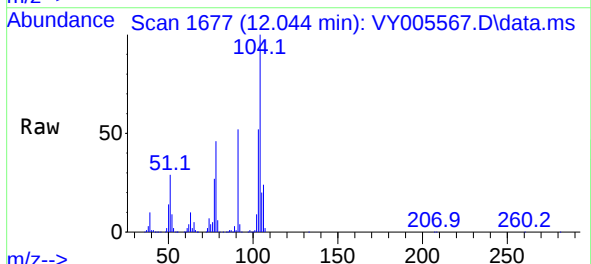
Manual Integrations
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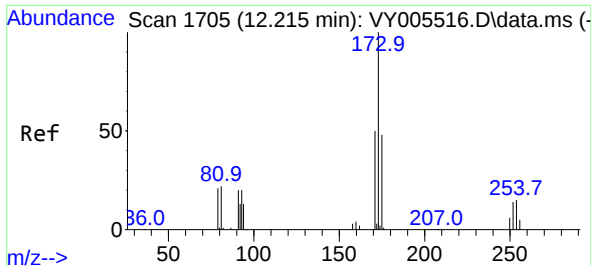
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#70
Styrene
Concen: 20.29 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:104 Resp: 193721
Ion Ratio Lower Upper
104 100
78 50.3 40.2 60.4
103 55.5 43.8 65.8





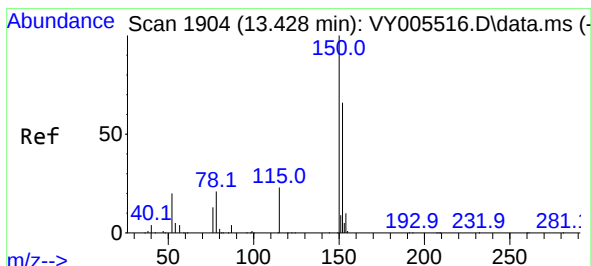
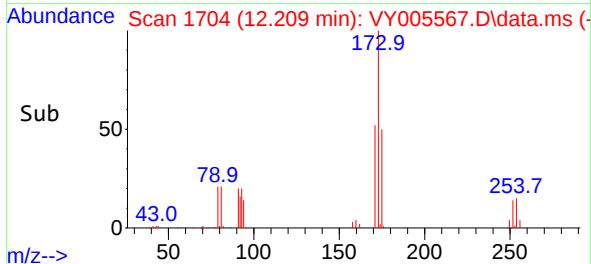
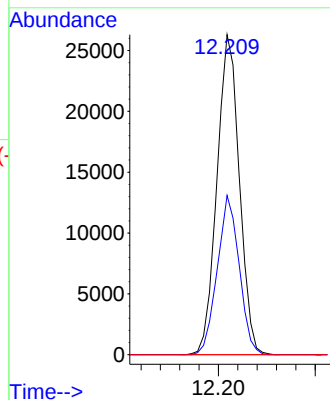
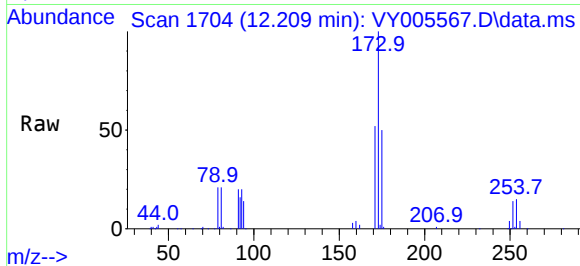
#71
Bromoform
Concen: 20.63 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:173 Resp: 42207
Ion Ratio Lower Upper
173 100
175 48.6 24.3 72.9
254 0.0 0.2 0.2#

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

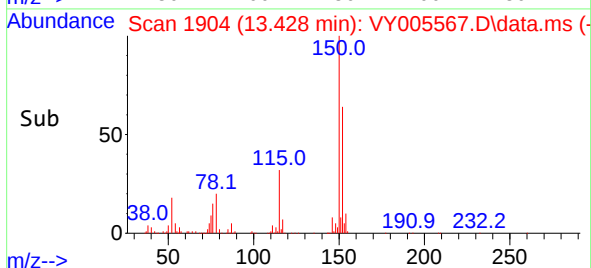
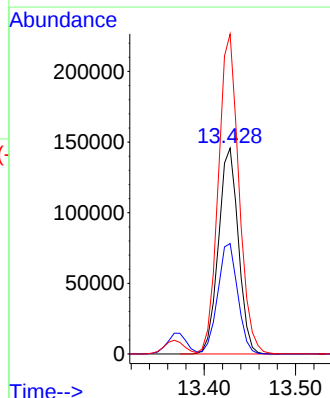
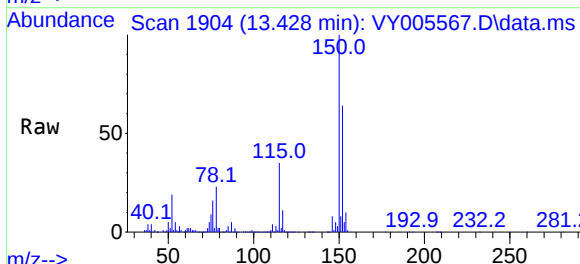
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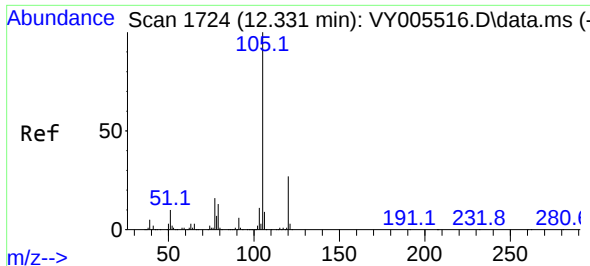
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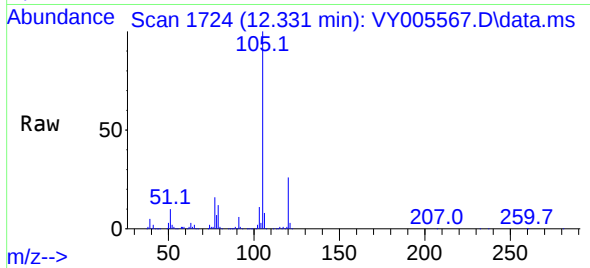
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:152 Resp: 219990
Ion Ratio Lower Upper
152 100
115 54.2 27.3 81.9
150 160.8 0.0 350.2

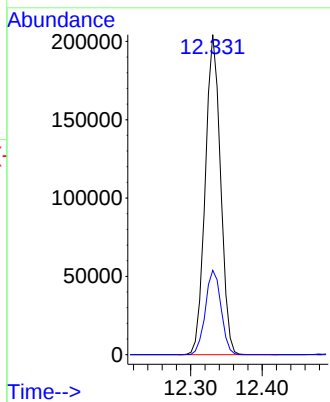
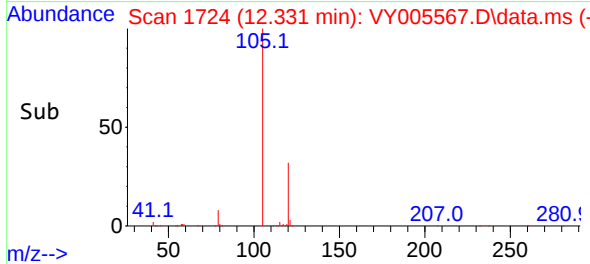




#73
Isopropylbenzene
Concen: 19.72 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



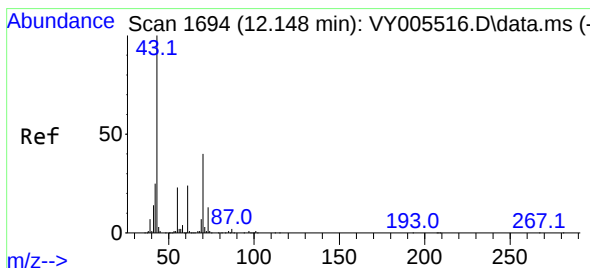
Tgt Ion: 105 Resp: 302885
Ion Ratio Lower Upper
105 100
120 27.0 13.7 41.1



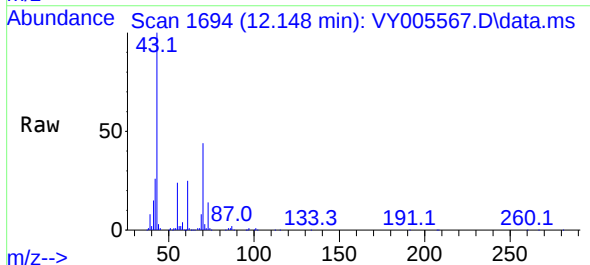
Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

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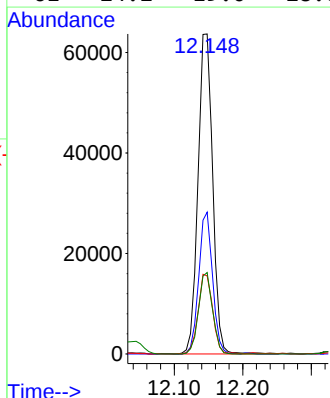
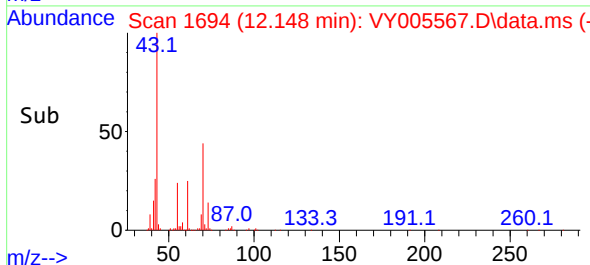
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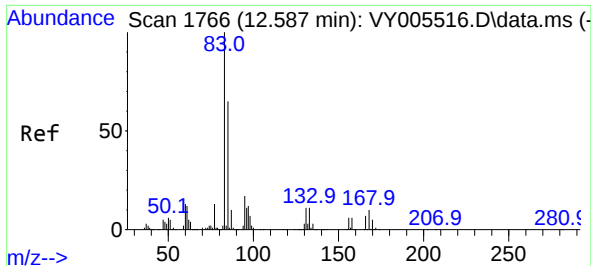


#74
N-ethyl acetate
Concen: 20.60 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 43 Resp: 95240
Ion Ratio Lower Upper
43 100
70 41.6 32.9 49.3
55 24.7 18.9 28.3
61 24.2 19.0 28.6





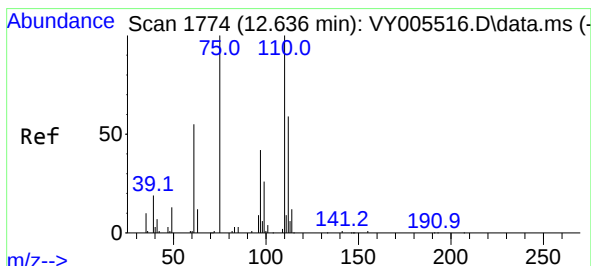
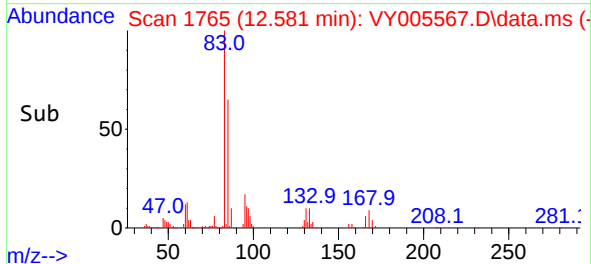
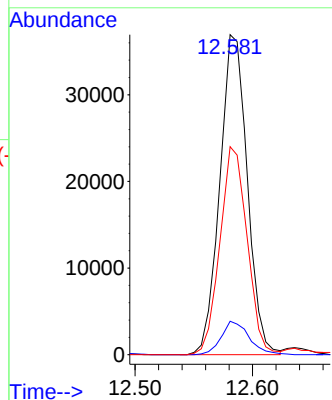
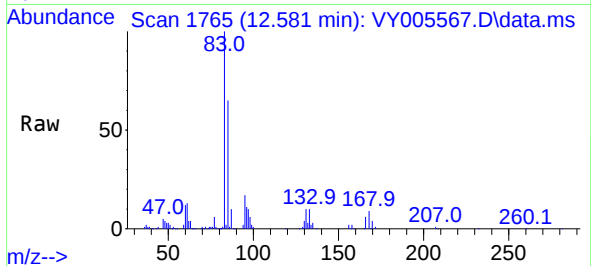
#75
1,1,2,2-Tetrachloroethane
Concen: 20.33 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

Tgt Ion: 83 Resp: 60044
Ion Ratio Lower Upper
83 100
131 10.6 5.6 16.8
85 64.5 32.0 96.2

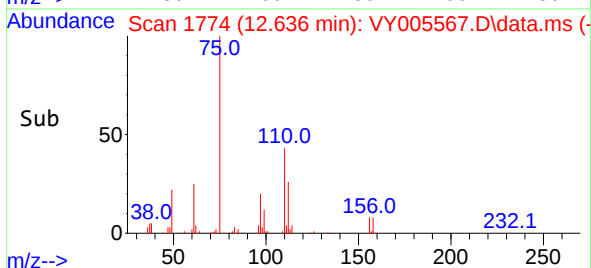
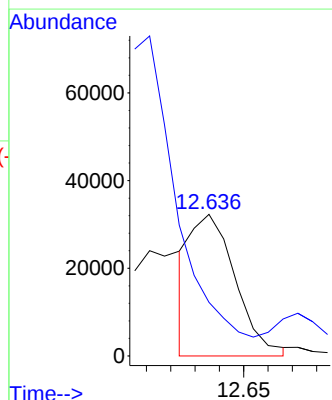
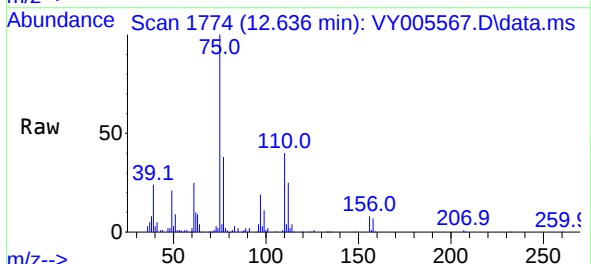
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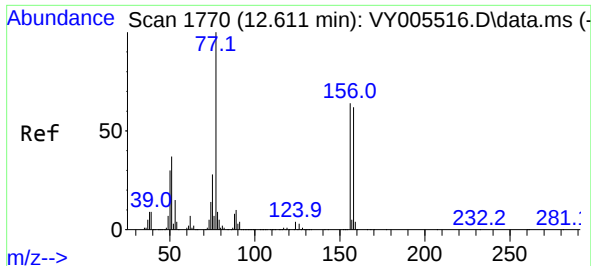
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#76
1,2,3-Trichloropropane
Concen: 18.26 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 75 Resp: 41636
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.69 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

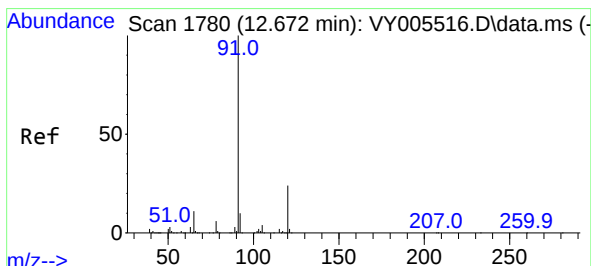
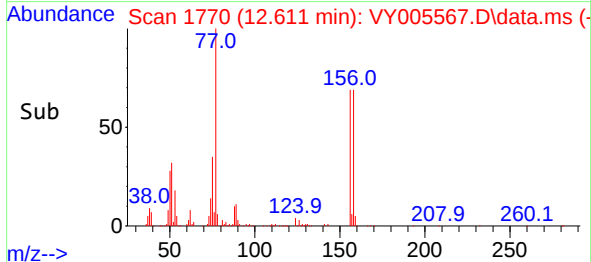
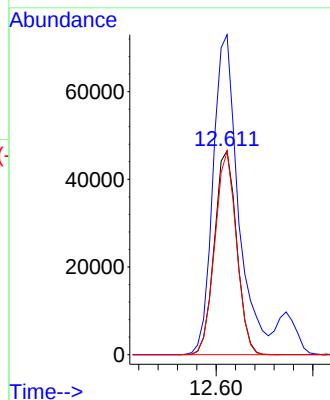
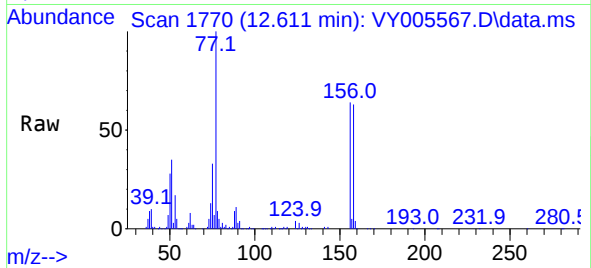
Tgt Ion: 156 Resp: 74293

Ion	Ratio	Lower	Upper
156	100		
77	177.9	85.5	256.5
158	96.9	48.5	145.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

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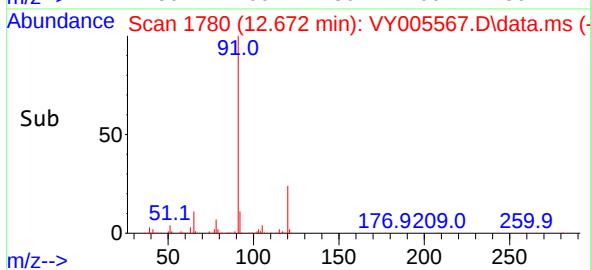
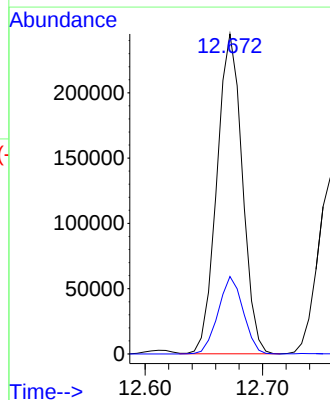
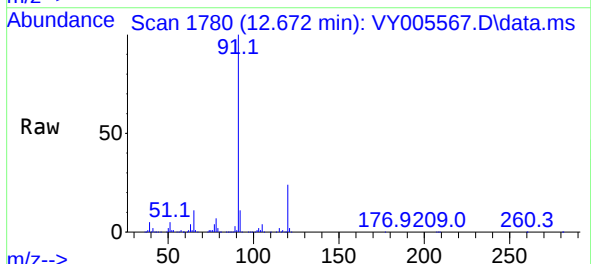
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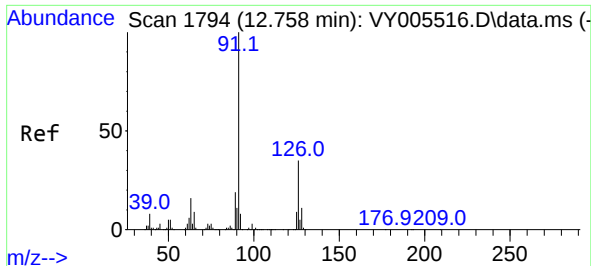


#78
n-propylbenzene
Concen: 20.18 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 91 Resp: 368102

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9





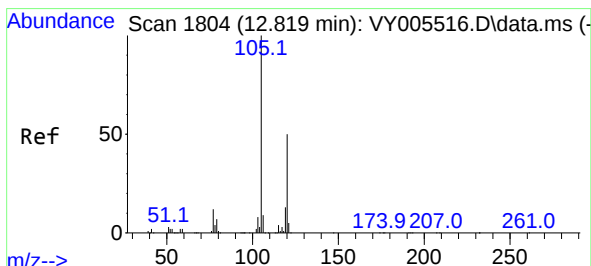
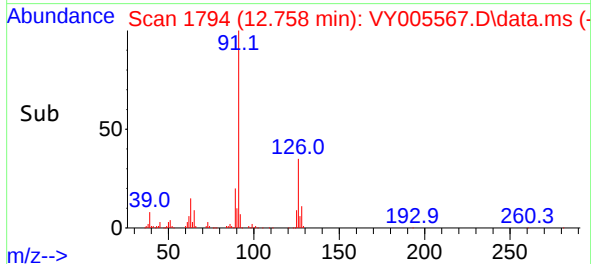
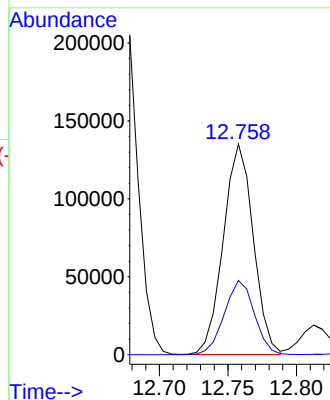
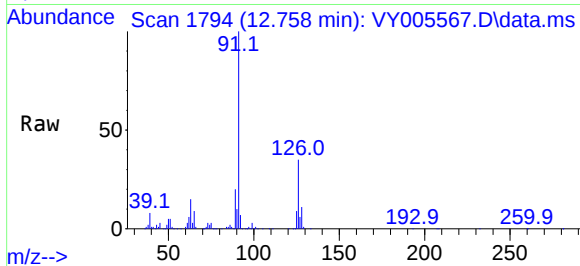
#79
2-Chlorotoluene
Concen: 20.07 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 91 Resp: 205587
Ion Ratio Lower Upper
91 100
126 35.3 17.5 52.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

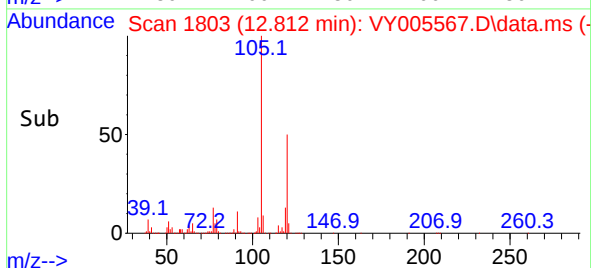
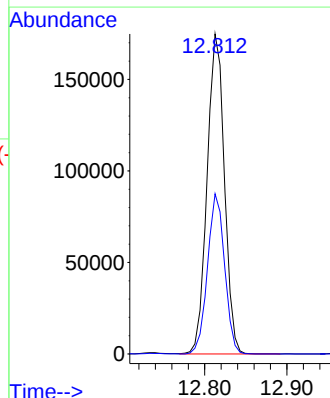
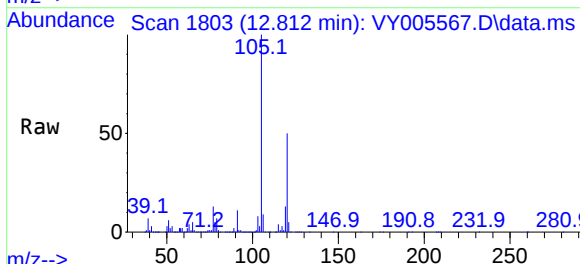
Manual Integrations
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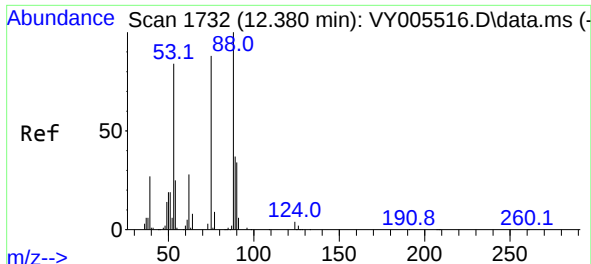
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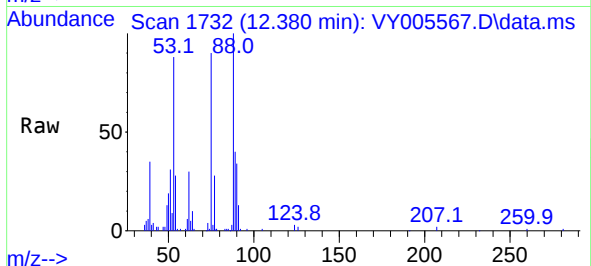
#80
1,3,5-Trimethylbenzene
Concen: 20.09 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 105 Resp: 256026
Ion Ratio Lower Upper
105 100
120 49.3 25.0 75.0



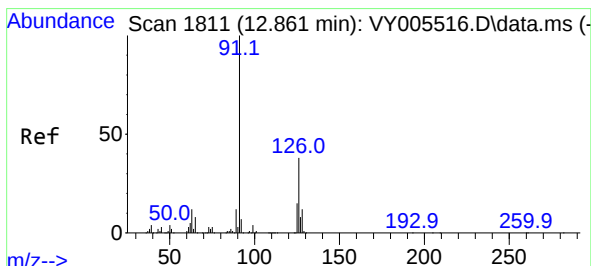
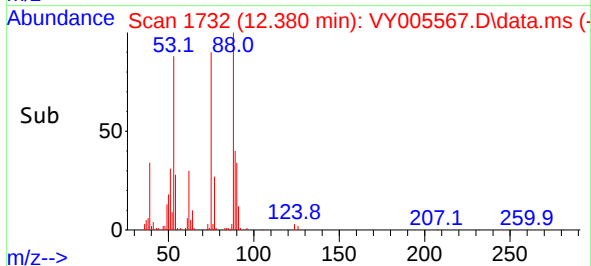
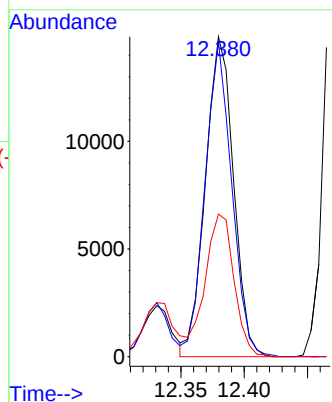


#81
trans-1,4-Dichloro-2-butene
Concen: 20.24 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

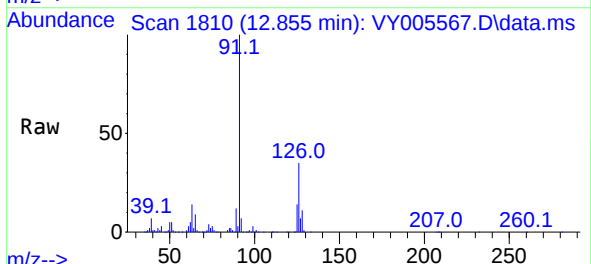


Tgt Ion: 75 Resp: 22888

Ion	Ratio	Lower	Upper
75	100		
53	93.9	76.7	115.1
89	45.5	38.4	57.6

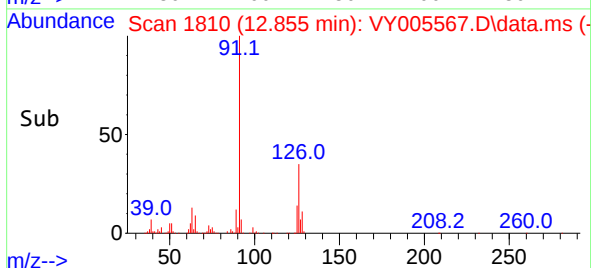
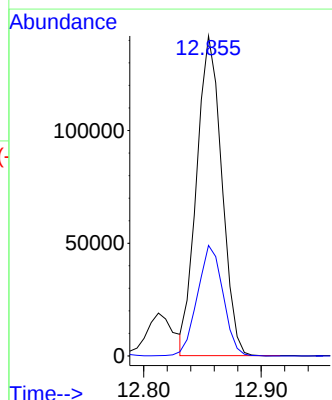


#82
4-Chlorotoluene
Concen: 19.90 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 91 Resp: 210830

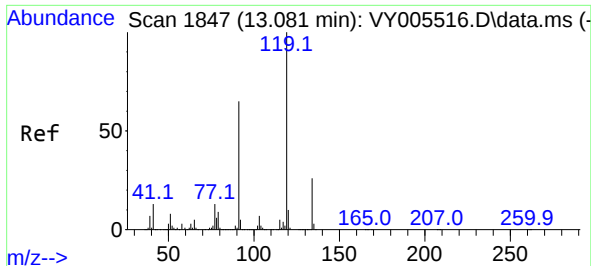
Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.5	52.5



Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

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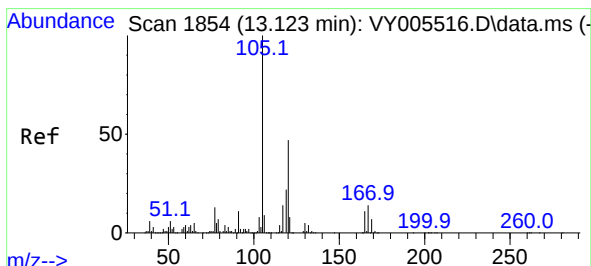
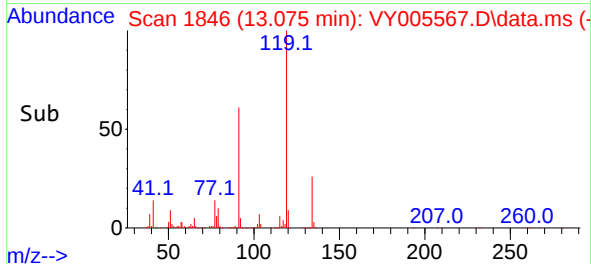
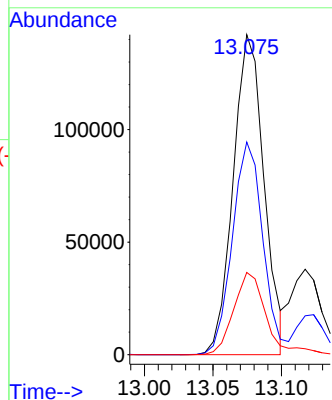
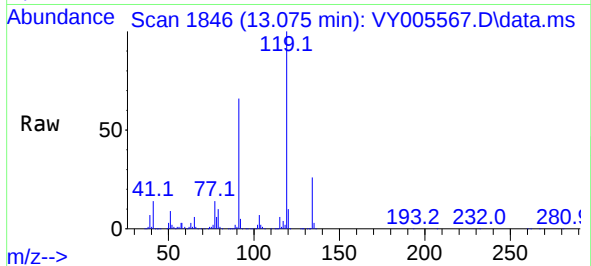
#83
tert-Butylbenzene
Concen: 19.48 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:119 Resp: 222719
Ion Ratio Lower Upper
119 100
91 66.1 31.9 95.9
134 27.1 13.4 40.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

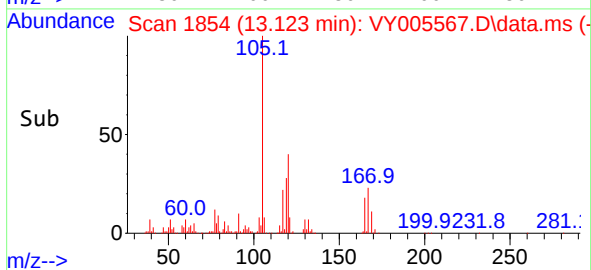
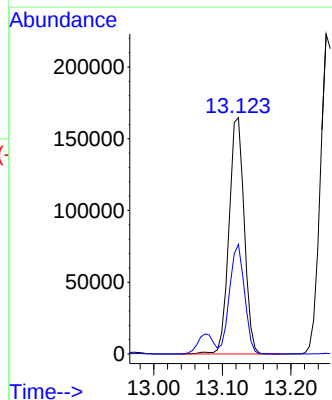
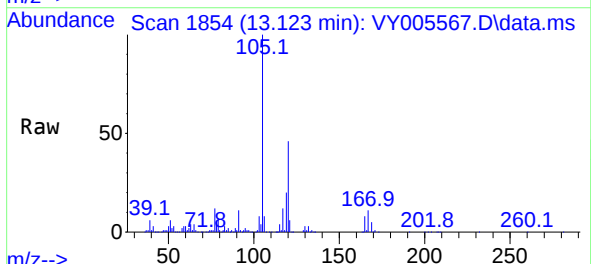
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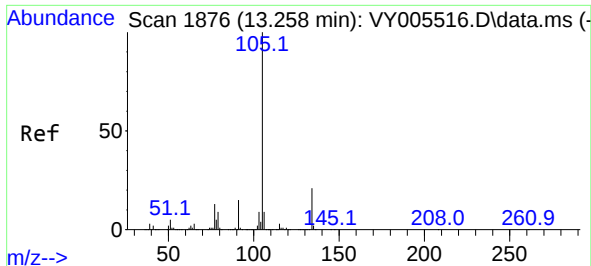
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#84
1,2,4-Trimethylbenzene
Concen: 20.14 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:105 Resp: 253202
Ion Ratio Lower Upper
105 100
120 45.6 22.9 68.5





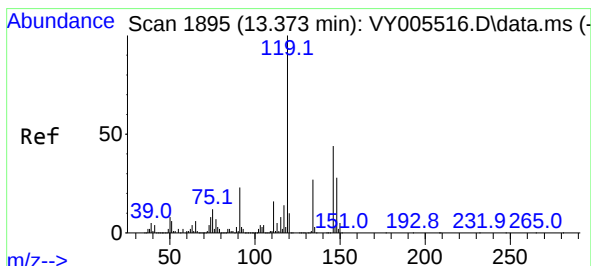
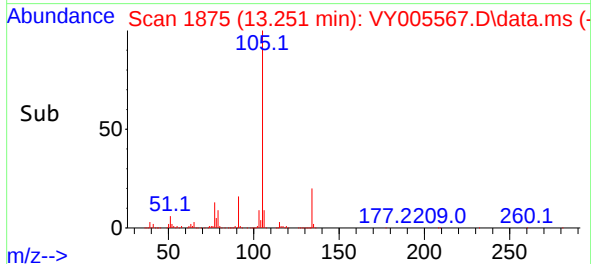
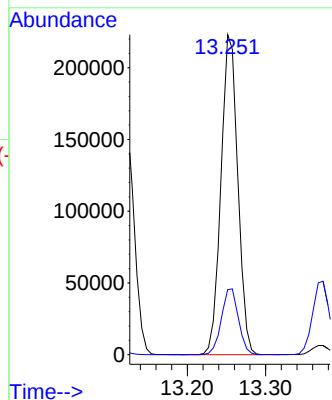
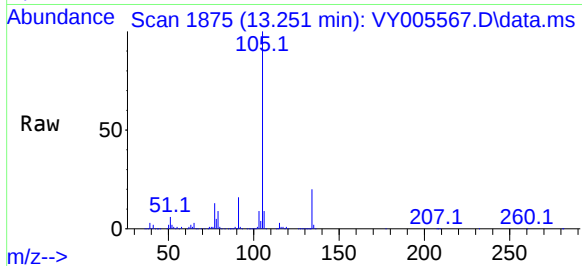
#85
sec-Butylbenzene
Concen: 20.24 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:105 Resp: 333777
Ion Ratio Lower Upper
105 100
134 20.8 10.5 31.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

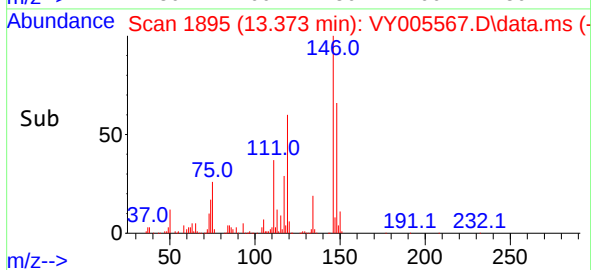
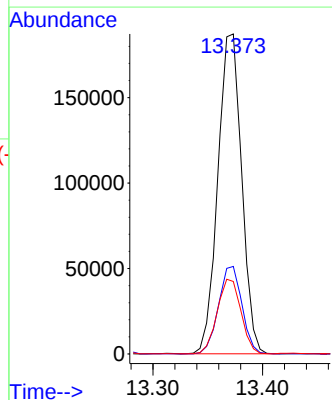
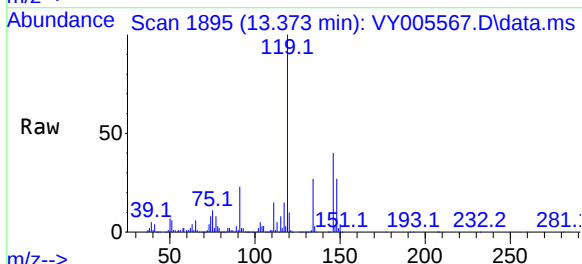
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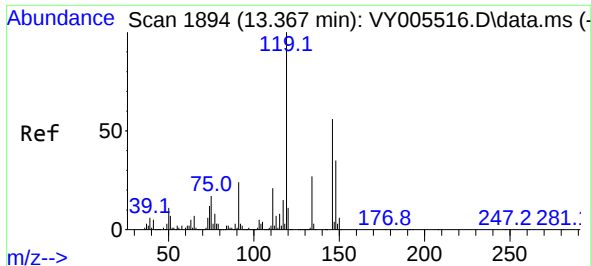
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#86
p-Isopropyltoluene
Concen: 19.97 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:119 Resp: 282782
Ion Ratio Lower Upper
119 100
134 27.0 13.6 40.7
91 23.3 11.6 34.7





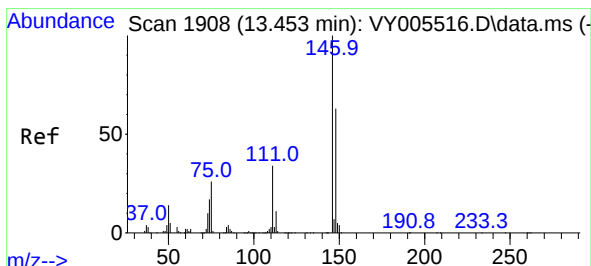
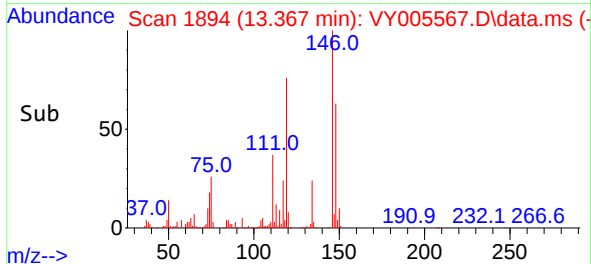
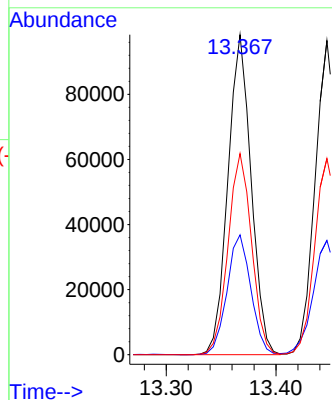
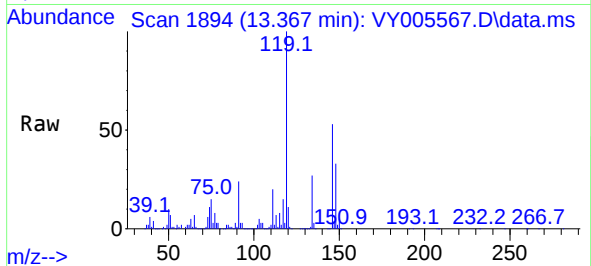
#87
1,3-Dichlorobenzene
Concen: 19.63 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:146 Resp: 144528
Ion Ratio Lower Upper
146 100
111 38.5 18.6 56.0
148 63.8 31.7 95.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

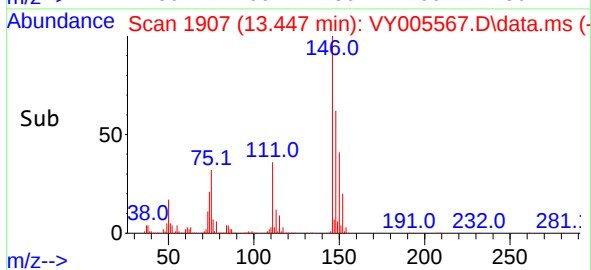
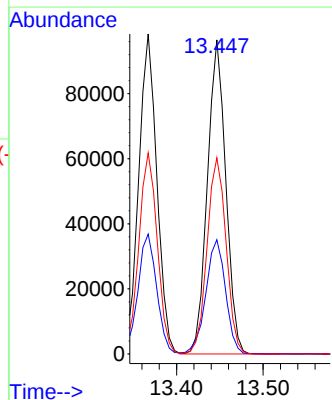
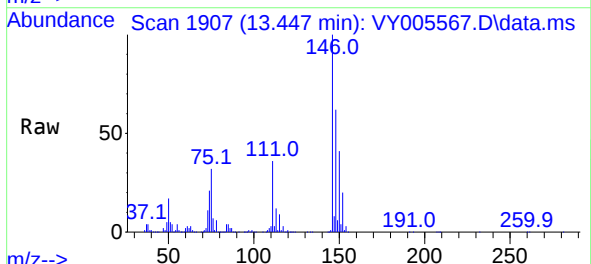
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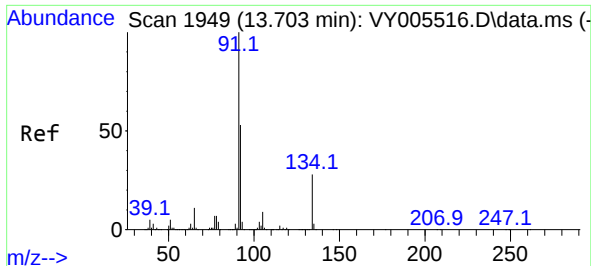
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#88
1,4-Dichlorobenzene
Concen: 19.52 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:146 Resp: 142572
Ion Ratio Lower Upper
146 100
111 39.1 18.1 54.3
148 64.6 31.8 95.3





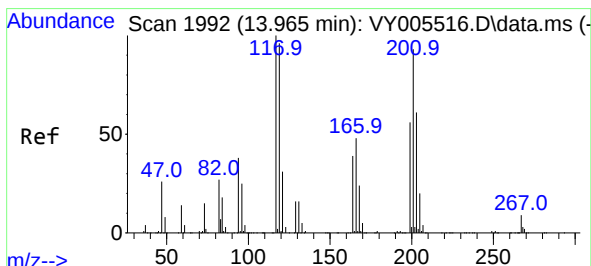
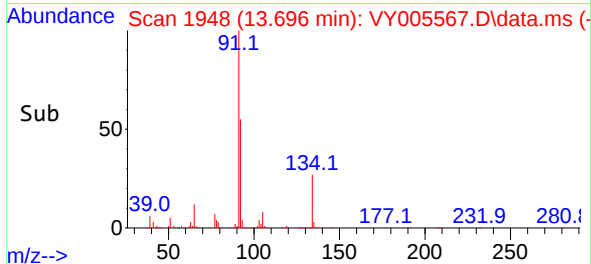
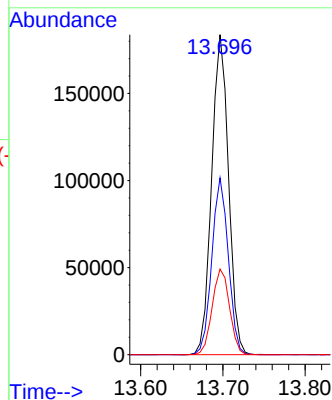
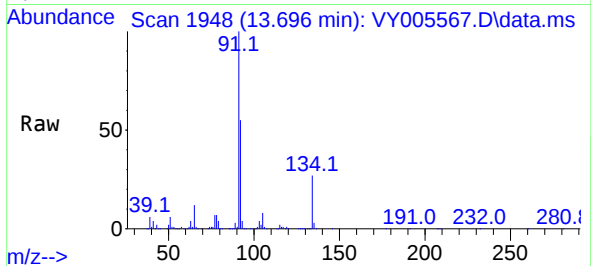
#89
n-Butylbenzene
Concen: 20.39 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 91 Resp: 261563
Ion Ratio Lower Upper
91 100
92 54.0 26.7 80.1
134 27.5 13.8 41.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBS01

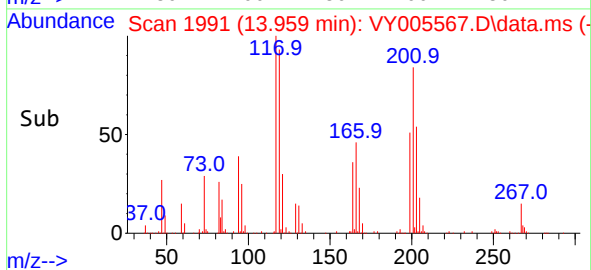
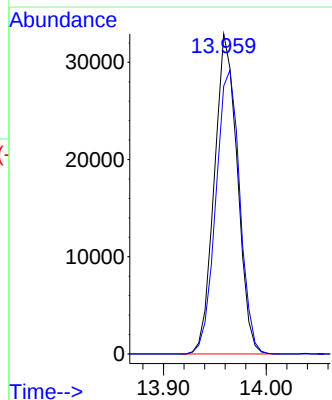
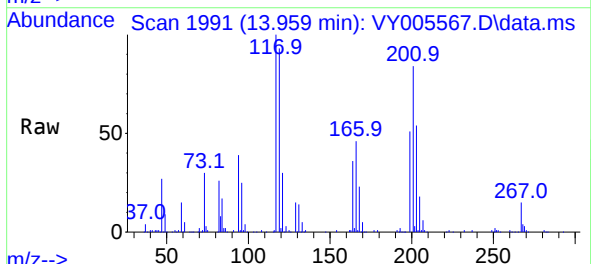
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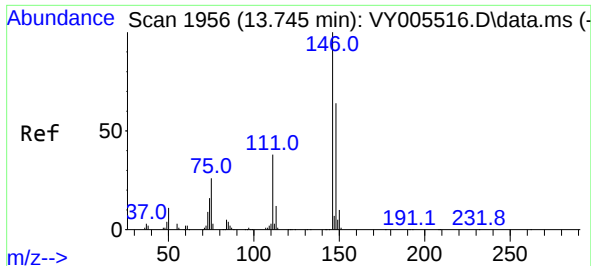
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#90
Hexachloroethane
Concen: 20.13 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 117 Resp: 51252
Ion Ratio Lower Upper
117 100
201 92.2 46.7 140.1





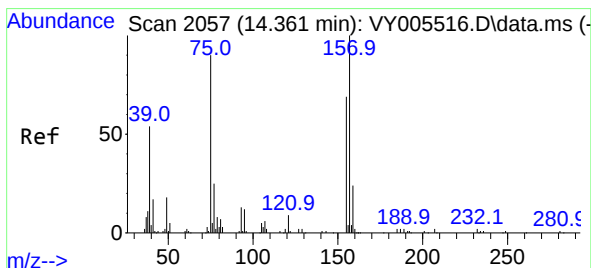
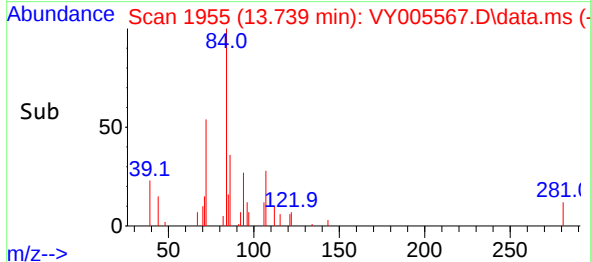
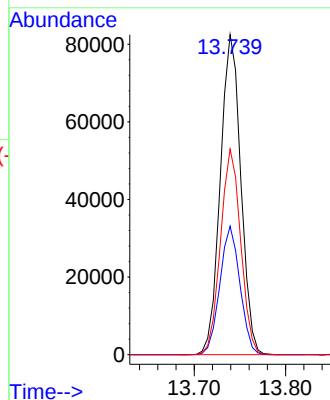
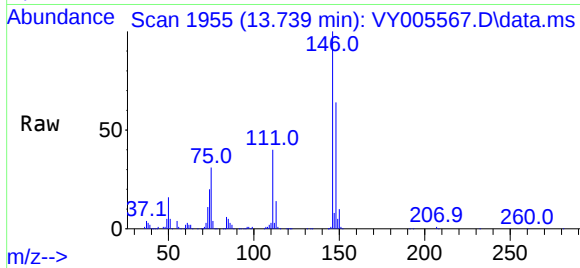
#91
1,2-Dichlorobenzene
Concen: 19.79 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	146	Resp:	128655
Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.4	58.2
148	63.2	31.9	95.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

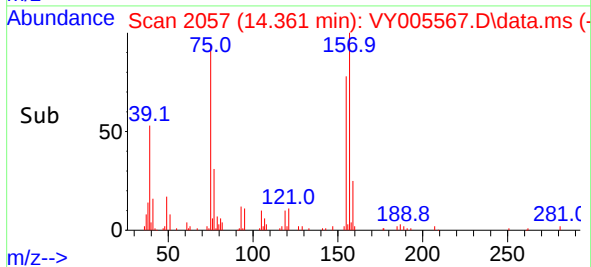
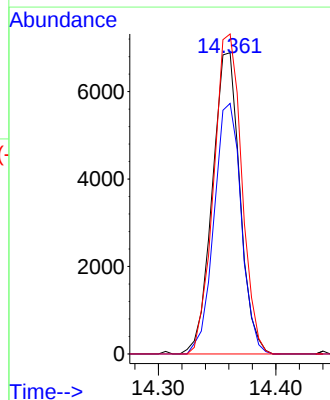
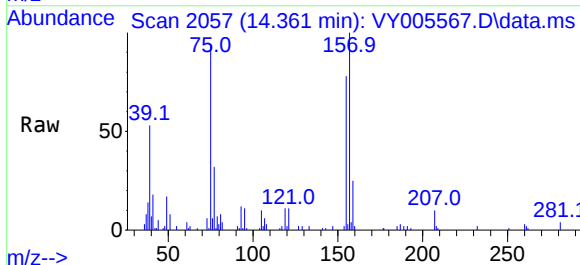
Manual Integrations
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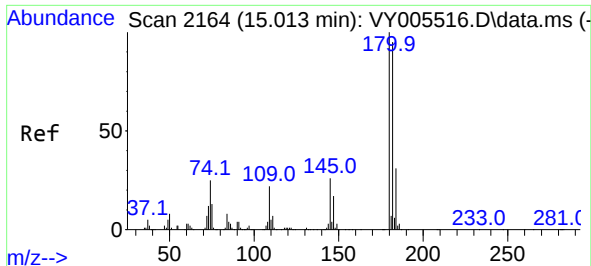
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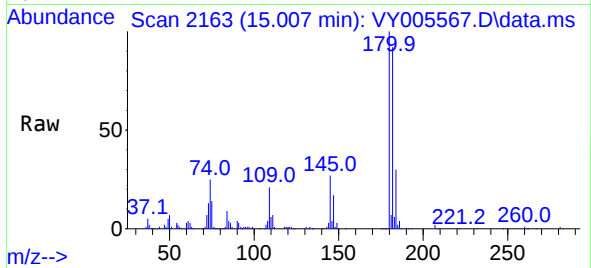
#92
1,2-Dibromo-3-Chloropropane
Concen: 20.08 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	75	Resp:	11241
Ion	Ratio	Lower	Upper
75	100		
155	82.0	42.4	127.1
157	108.0	56.0	168.2

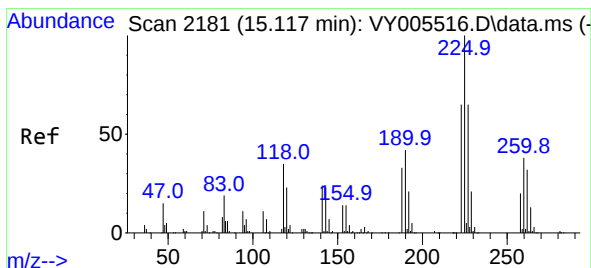
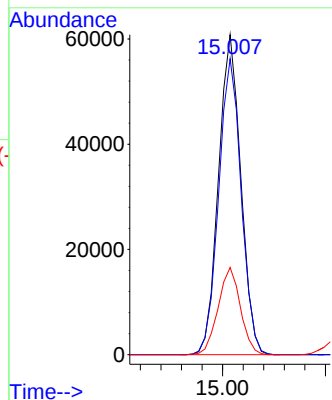
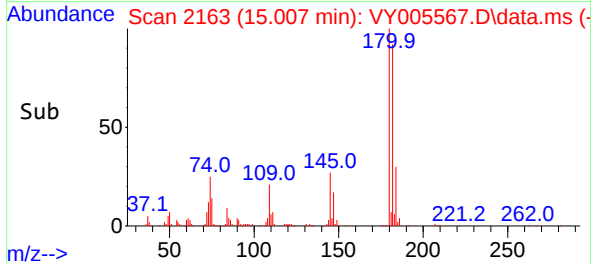




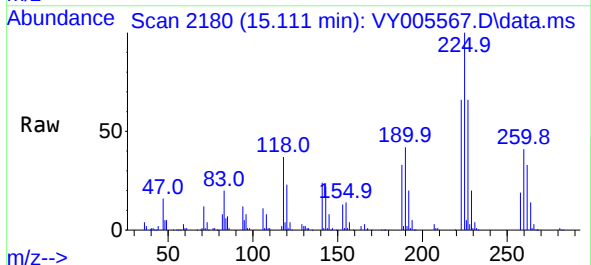
#93
1,2,4-Trichlorobenzene
Concen: 20.47 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



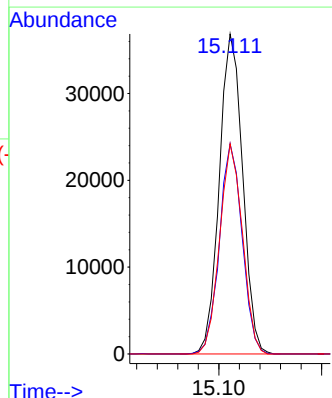
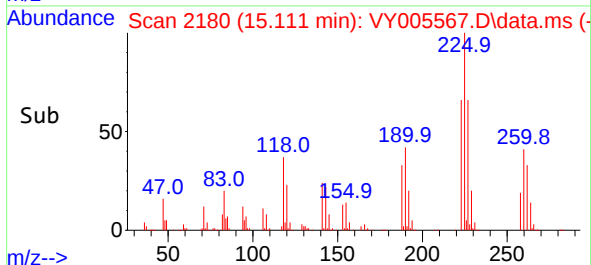
Tgt Ion:180 Resp: 91415
Ion Ratio Lower Upper
180 100
182 93.5 47.8 143.4
145 27.3 14.0 42.0



#94
Hexachlorobutadiene
Concen: 20.06 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



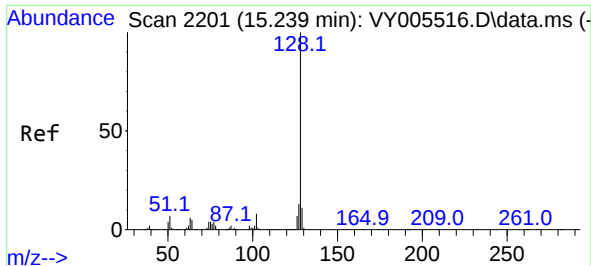
Tgt Ion:225 Resp: 58010
Ion Ratio Lower Upper
225 100
223 63.9 31.4 94.0
227 64.1 32.2 96.6



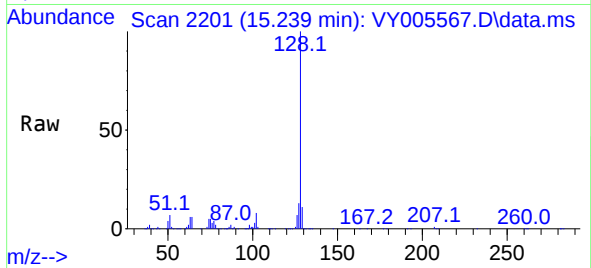
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MSVOA_Y
ClientSampleId :
VY0806SBSD01

Manual Integrations
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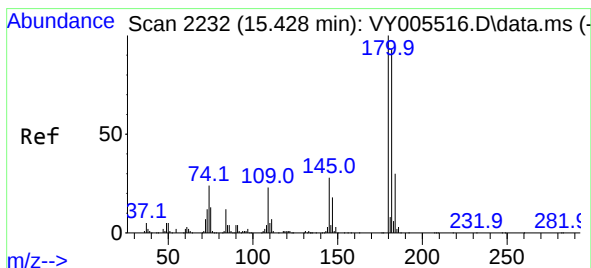
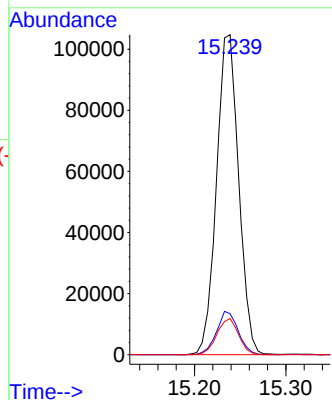
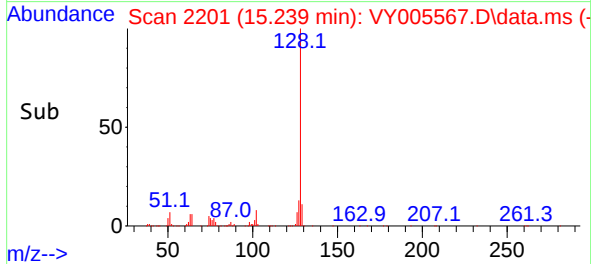
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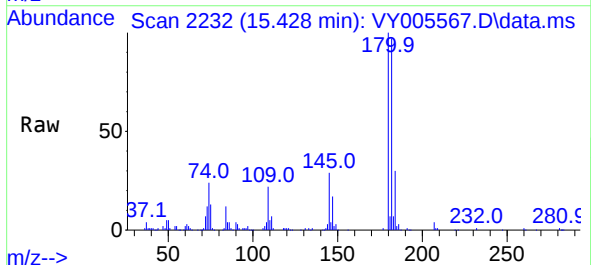
#95
Naphthalene
Concen: 20.07 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



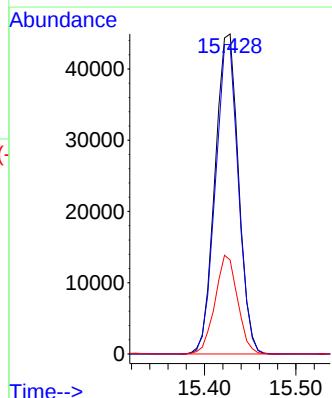
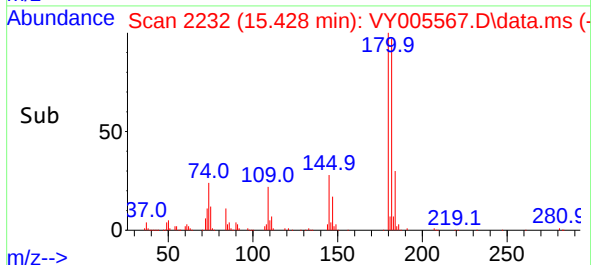
Tgt Ion:128 Resp: 176701
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.30 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion:180 Resp: 80343
Ion Ratio Lower Upper
180 100
182 94.9 47.9 143.6
145 29.6 14.6 44.0



Instrument :
MSVOA_Y
ClientSampleId :
VY0806SBSD01

Manual Integrations
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