

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061021\
 Data File : VY005097.D
 Acq On : 11 Jun 2021 00:56
 Operator : SY/MD
 Sample : VY0610SBS02
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0610SBS02

Manual Integrations
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Quant Time: Jun 11 05:11:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	190306	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	325675	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	303144	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	140560	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	108209	53.785	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 107.580%	
35) Dibromofluoromethane	7.728	113	94914	54.169	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.340%	
50) Toluene-d8	10.185	98	380386	52.272	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 104.540%	
62) 4-Bromofluorobenzene	12.483	95	126256	50.448	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 100.900%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	40461	23.413	ug/l	97
3) Chloromethane	2.119	50	49934	21.162	ug/l	99
4) Vinyl Chloride	2.259	62	48381	21.312	ug/l	98
5) Bromomethane	2.650	94	26070	20.262	ug/l	88
6) Chloroethane	2.796	64	27799	20.473	ug/l	99
7) Trichlorofluoromethane	3.131	101	71839	22.374	ug/l	96
8) Diethyl Ether	3.534	74	28076	22.521	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.905	101	41549	21.216	ug/l	97
10) Methyl Iodide	4.094	142	46935	25.105	ug/l	97
11) Tert butyl alcohol	4.978	59	23190	100.229	ug/l #	85
12) 1,1-Dichloroethene	3.881	96	42047	21.499	ug/l	95
13) Acrolein	3.741	56	23223	92.236	ug/l	100
14) Allyl chloride	4.491	41	68314	19.158	ug/l	96
15) Acrylonitrile	5.180	53	63620	108.523	ug/l	97
16) Acetone	3.960	43	51494	106.325	ug/l	91
17) Carbon Disulfide	4.198	76	125270	20.829	ug/l	99
18) Methyl Acetate	4.491	43	32376	20.861	ug/l	95
19) Methyl tert-butyl Ether	5.234	73	112359	22.318	ug/l	93
20) Methylene Chloride	4.728	84	65491	25.151	ug/l	93
21) trans-1,2-Dichloroethene	5.234	96	47358	21.572	ug/l	92
22) Diisopropyl ether	6.131	45	134841	20.599	ug/l	96
23) Vinyl Acetate	6.076	43	481420	101.081	ug/l	97
24) 1,1-Dichloroethane	6.027	63	83967	21.312	ug/l	98
25) 2-Butanone	7.002	43	84729	104.041	ug/l	99
26) 2,2-Dichloropropane	6.990	77	62496	18.768	ug/l	97
27) cis-1,2-Dichloroethene	6.996	96	52996	22.029	ug/l	96
28) Bromochloromethane	7.344	49	35790	20.335	ug/l	91
29) Tetrahydrofuran	7.362	42	51579	99.586	ug/l	93
30) Chloroform	7.515	83	85074	22.772	ug/l	100
31) Cyclohexane	7.789	56	65788	18.573	ug/l	92
32) 1,1,1-Trichloroethane	7.710	97	73685	22.484	ug/l	98
36) 1,1-Dichloropropene	7.923	75	62188	19.511	ug/l	99
37) Ethyl Acetate	7.088	43	40445	19.291	ug/l #	96
38) Carbon Tetrachloride	7.905	117	58961	21.256	ug/l	98
39) Methylcyclohexane	9.185	83	67329	19.124	ug/l	94
40) Benzene	8.167	78	194247	21.300	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	22649m	19.651	ug/l	
42) 1,2-Dichloroethane	8.246	62	57244	21.742	ug/l	100
43) Isopropyl Acetate	8.283	43	70858	18.825	ug/l	95
44) Trichloroethene	8.947	130	51529	21.589	ug/l	99
45) 1,2-Dichloropropane	9.222	63	48026	20.121	ug/l	93
46) Dibromomethane	9.313	93	27477	21.555	ug/l	96
47) Bromodichloromethane	9.502	83	65899	22.020	ug/l	95
48) Methyl methacrylate	9.301	41	33822	19.749	ug/l	95
49) 1,4-Dioxane	9.307	88	6043	392.659	ug/l	94
51) 4-Methyl-2-Pentanone	10.075	43	190384	96.485	ug/l	96
52) Toluene	10.246	92	119016	21.568	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	68691	20.738	ug/l	97
54) cis-1,3-Dichloropropene	9.935	75	77805	20.674	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	39721	22.419	ug/l	95
56) Ethyl methacrylate	10.514	69	51983	20.493	ug/l	96
57) 1,3-Dichloropropane	10.794	76	67876	21.529	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	136189	106.243	ug/l	96
59) 2-Hexanone	10.837	43	128431	96.295	ug/l	96
60) Dibromochloromethane	10.990	129	45887	22.770	ug/l	100
61) 1,2-Dibromoethane	11.093	107	38297	22.537	ug/l	99
64) Tetrachloroethene	10.721	164	54021	21.311	ug/l	95
65) Chlorobenzene	11.520	112	128023	21.315	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	47033	21.966	ug/l	98
67) Ethyl Benzene	11.593	91	224888	20.260	ug/l	99
68) m/p-Xylenes	11.703	106	169816	40.833	ug/l	100
69) o-Xylene	12.032	106	82106	21.201	ug/l	96
70) Styrene	12.044	104	137941	21.378	ug/l	99
71) Bromoform	12.209	173	28096	22.254	ug/l #	97
73) Isopropylbenzene	12.331	105	215465	20.293	ug/l	100
74) N-amyl acetate	12.148	43	61518	17.957	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.587	83	43695	20.500	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	31948m	20.735	ug/l	
77) Bromobenzene	12.611	156	50965	21.482	ug/l	95
78) n-propylbenzene	12.672	91	257593	20.127	ug/l	100
79) 2-Chlorotoluene	12.757	91	144026	20.186	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	180940	20.656	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	16580	19.776	ug/l	96
82) 4-Chlorotoluene	12.855	91	148651	20.389	ug/l	97
83) tert-Butylbenzene	13.075	119	157439	21.248	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	179397	20.608	ug/l	99
85) sec-Butylbenzene	13.257	105	221023	20.489	ug/l	100
86) p-Isopropyltoluene	13.373	119	188726	20.395	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	96967	21.471	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	95617	21.228	ug/l	100
89) n-Butylbenzene	13.696	91	172766	19.412	ug/l	99
90) Hexachloroethane	13.958	117	30701	22.353	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	86630	21.710	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	7851	22.246	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	51803	20.672	ug/l	100
94) Hexachlorobutadiene	15.111	225	28417	21.494	ug/l	99
95) Naphthalene	15.239	128	122188	22.180	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	48750	22.098	ug/l	99

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

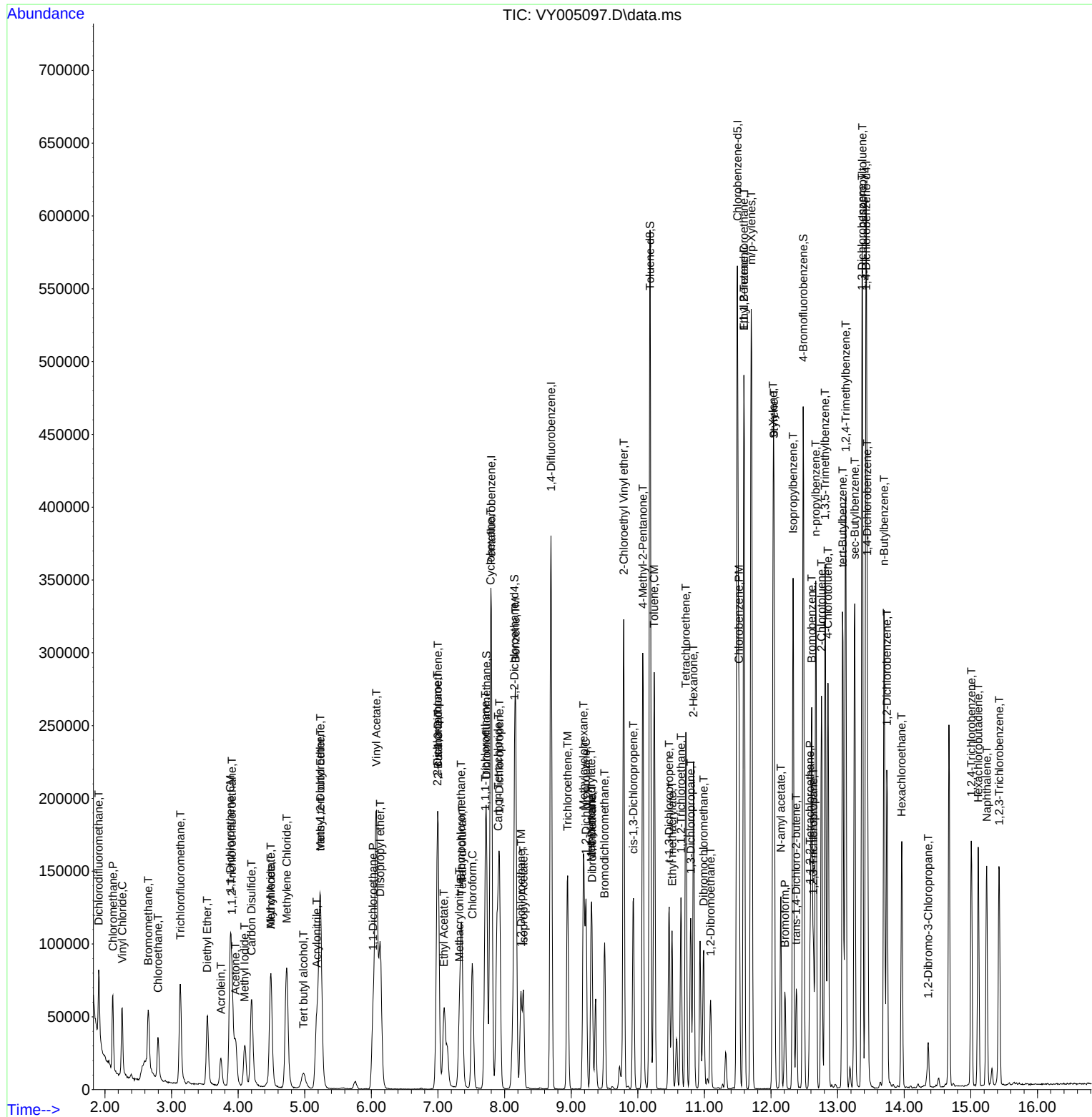
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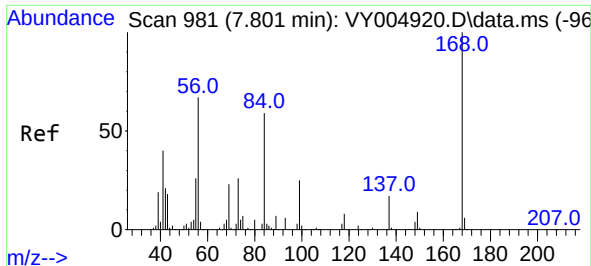
Instrument :
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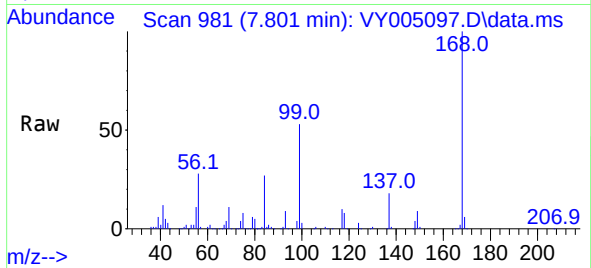
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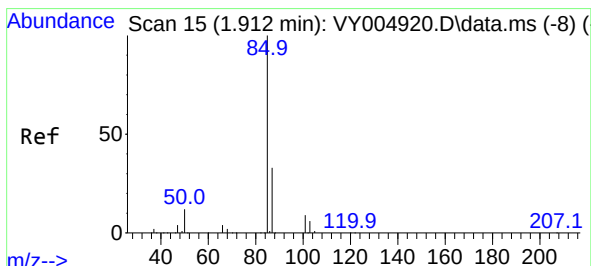
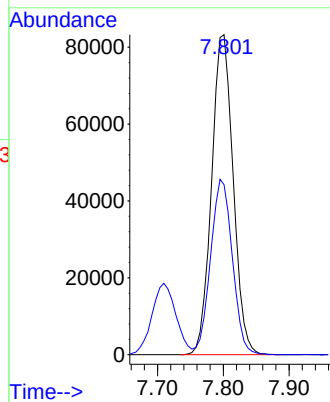
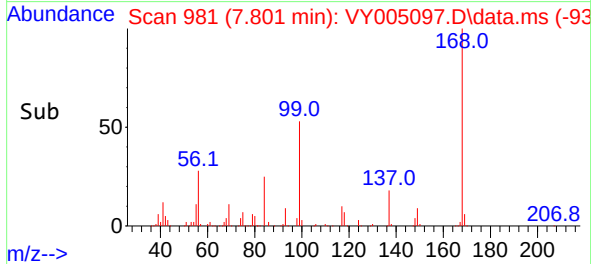




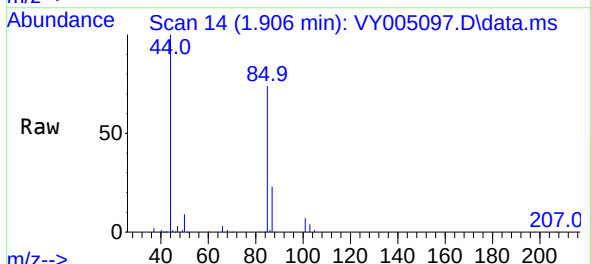
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
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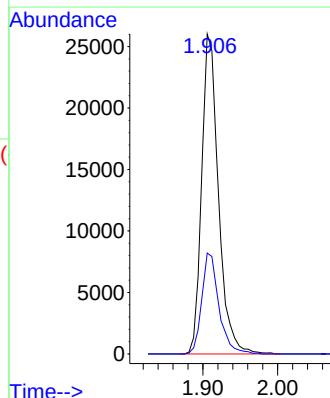
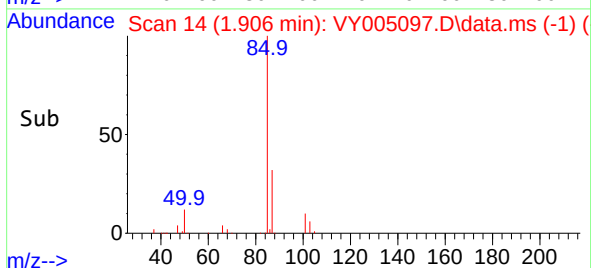
Tgt Ion:168 Resp: 190306
Ion Ratio Lower Upper
168 100
99 53.2 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 23.413 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY005097.D
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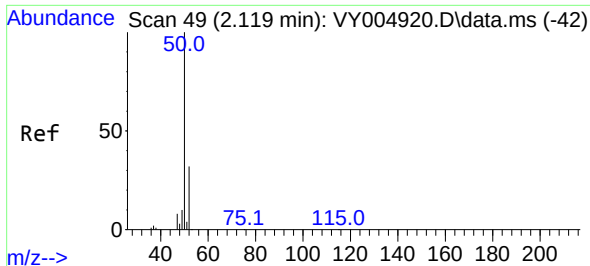
Tgt Ion: 85 Resp: 40461
Ion Ratio Lower Upper
85 100
87 31.6 16.5 49.5



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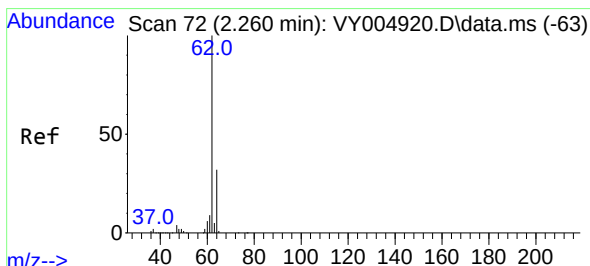
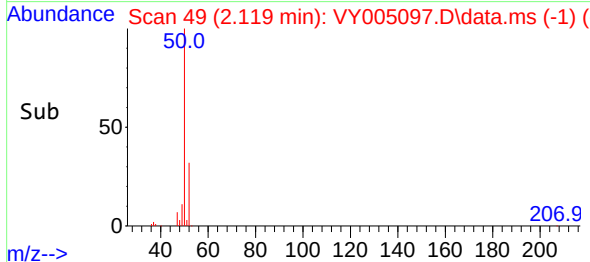
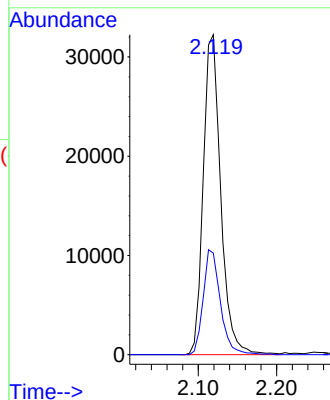
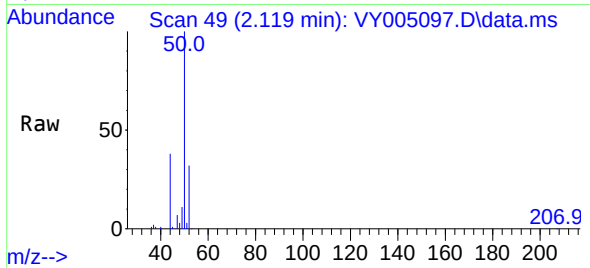
#3
Chloromethane
Concen: 21.162 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 50 Resp: 49934
Ion Ratio Lower Upper
50 100
52 31.8 25.9 38.9

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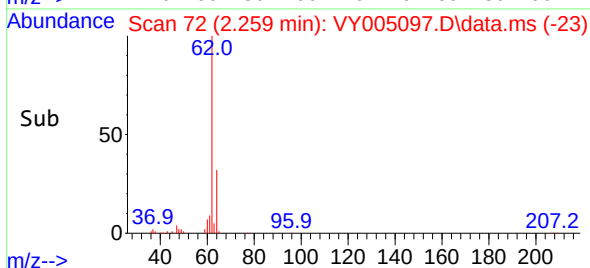
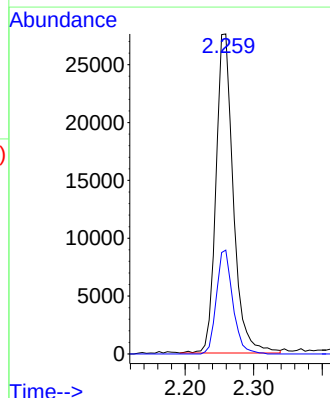
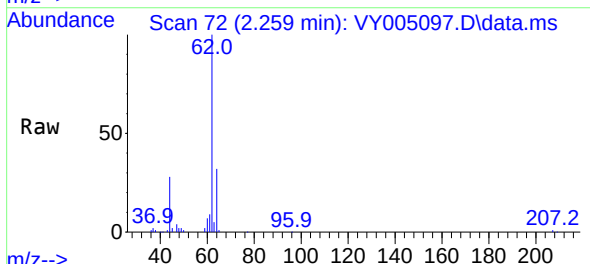
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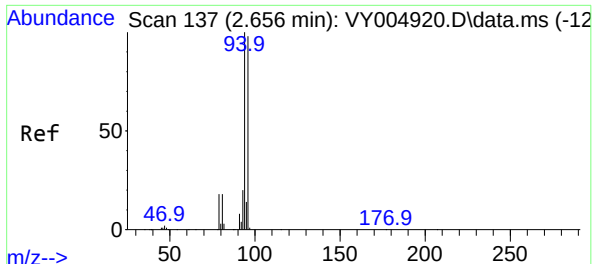
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#4
Vinyl Chloride
Concen: 21.312 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 62 Resp: 48381
Ion Ratio Lower Upper
62 100
64 32.6 25.4 38.0





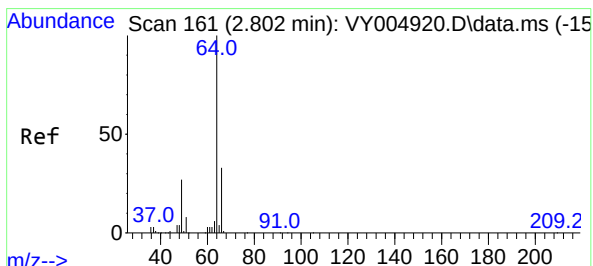
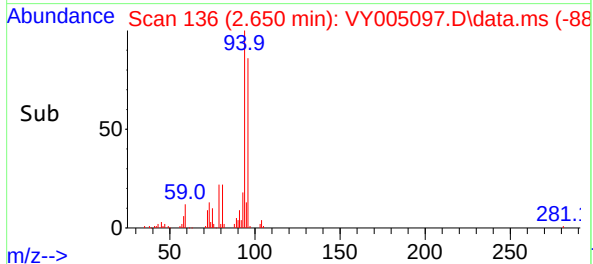
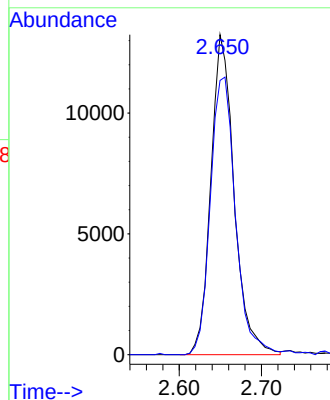
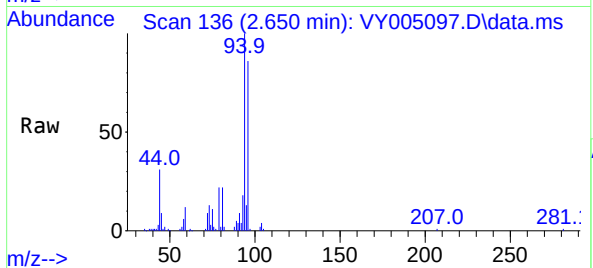
#5
Bromomethane
Concen: 20.262 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY005097.D
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Tgt Ion: 94 Resp: 26070
Ion Ratio Lower Upper
94 100
96 85.7 78.4 117.6

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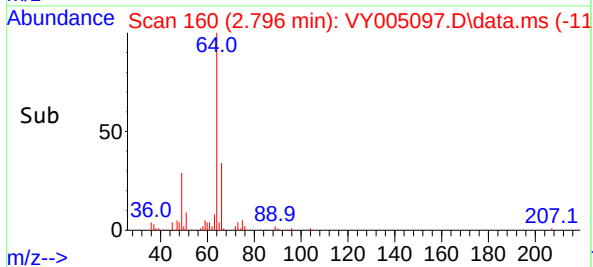
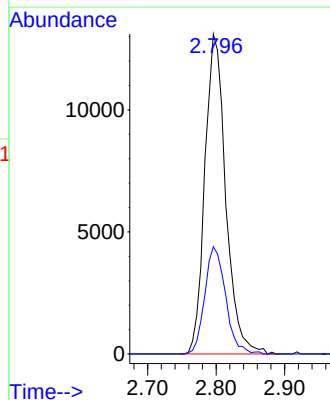
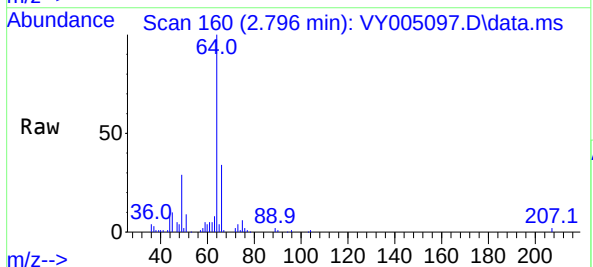
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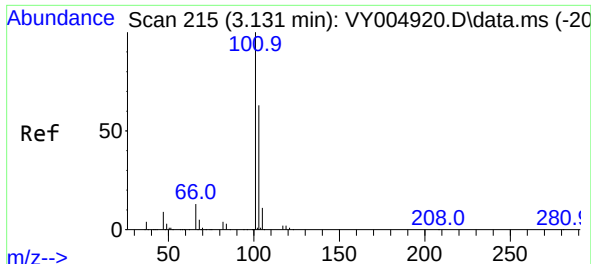
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#6
Chloroethane
Concen: 20.473 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005097.D
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Tgt Ion: 64 Resp: 27799
Ion Ratio Lower Upper
64 100
66 33.5 26.2 39.4





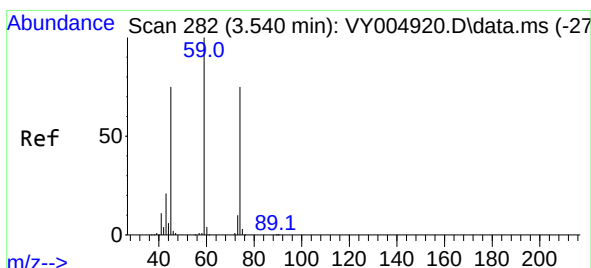
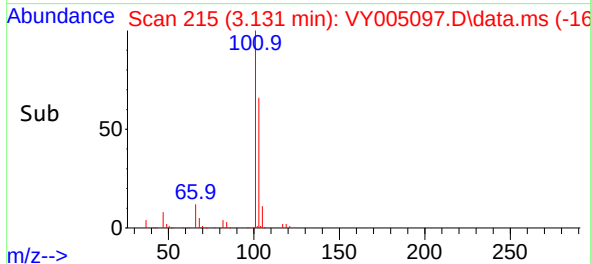
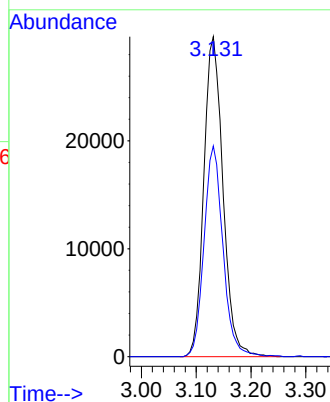
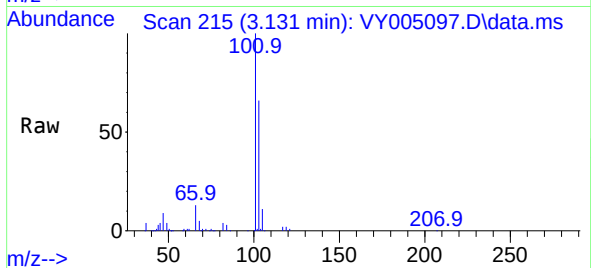
#7
Trichlorofluoromethane
Concen: 22.374 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:101 Resp: 71839
Ion Ratio Lower Upper
101 100
103 65.8 50.3 75.5

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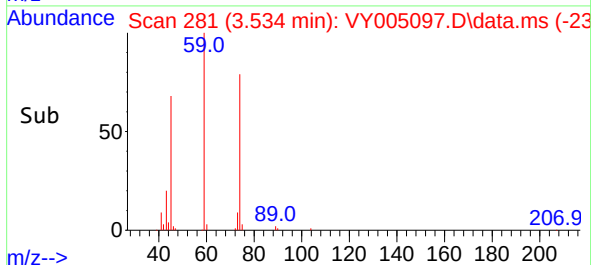
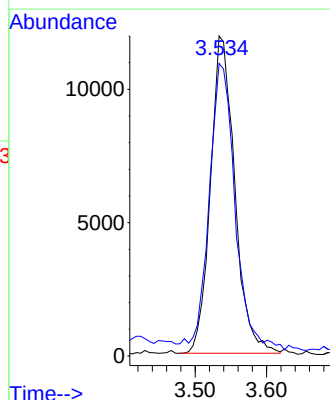
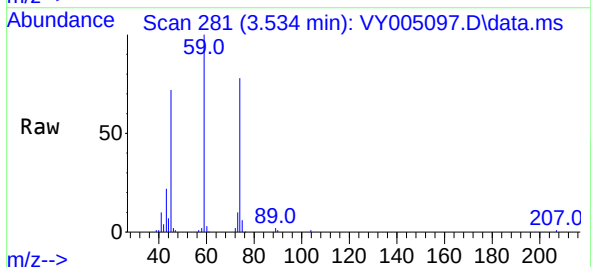
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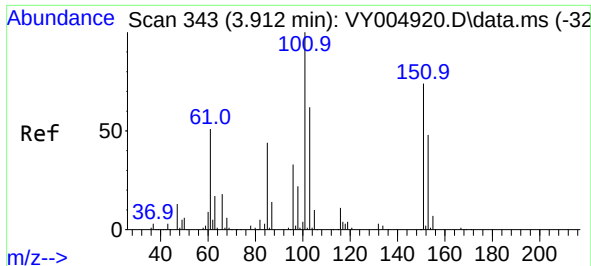
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#8
Diethyl Ether
Concen: 22.521 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 28076
Ion Ratio Lower Upper
74 100
45 96.0 51.9 155.7





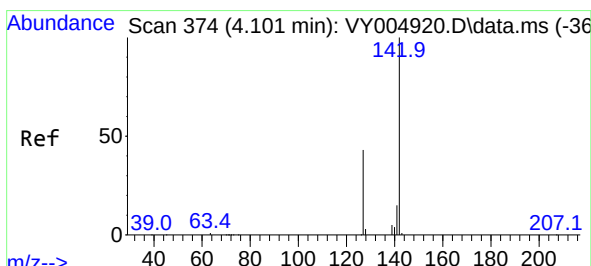
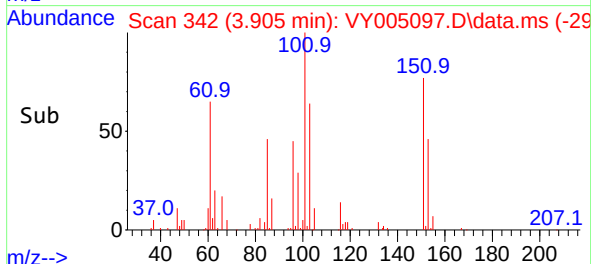
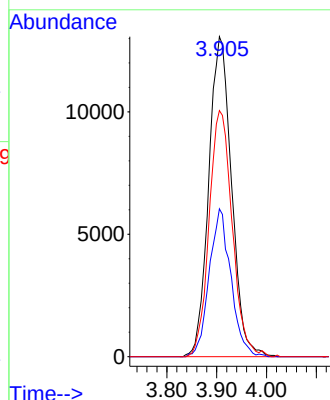
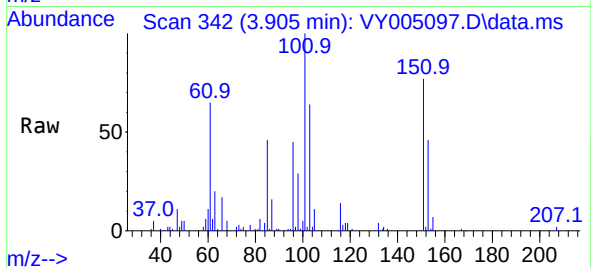
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.216 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:101 Resp: 41549
Ion Ratio Lower Upper
101 100
85 43.9 35.8 53.8
151 78.0 60.1 90.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

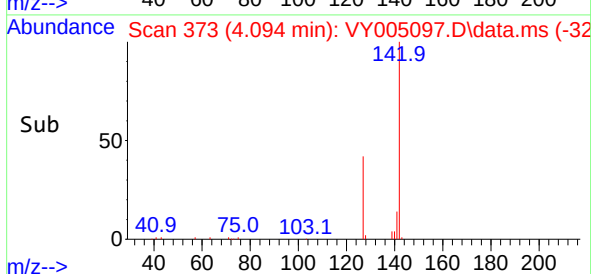
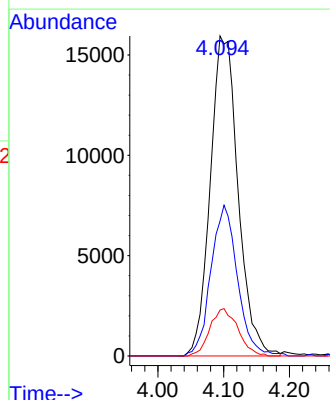
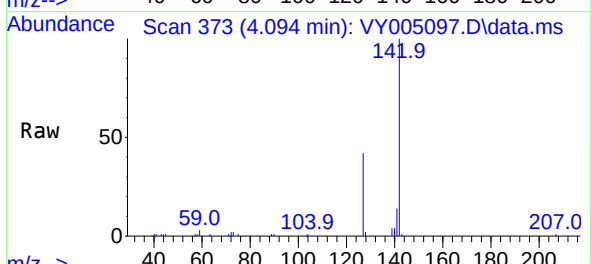
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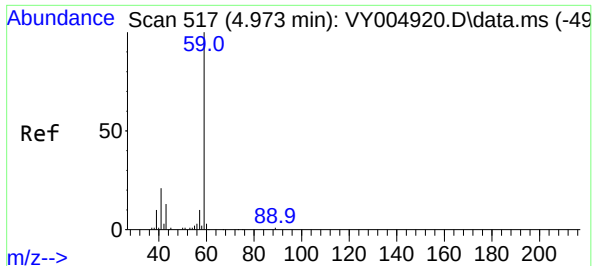
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#10
Methyl Iodide
Concen: 25.105 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:142 Resp: 46935
Ion Ratio Lower Upper
142 100
127 45.0 34.4 51.6
141 14.9 11.5 17.3





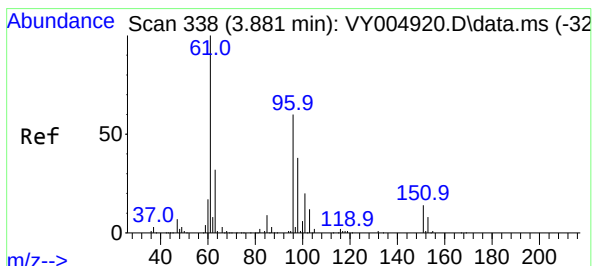
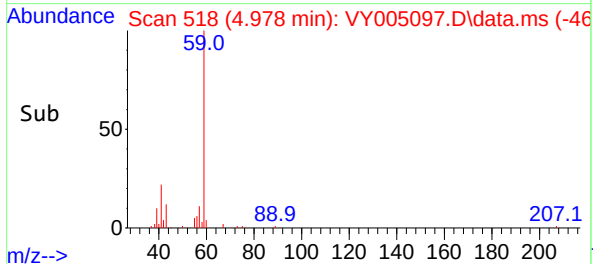
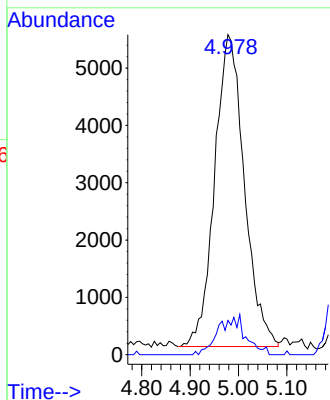
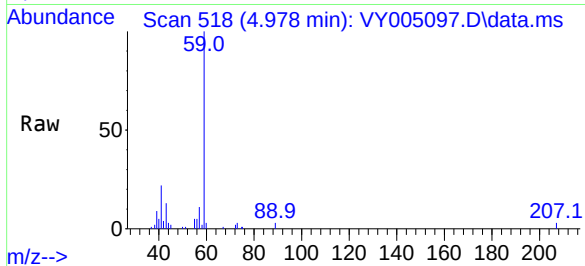
#11
Tert butyl alcohol
Concen: 100.229 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.005 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 59 Resp: 23190
Ion Ratio Lower Upper
59 100
57 4.2 7.7 11.5#

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

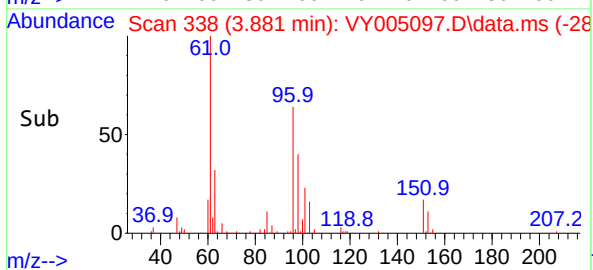
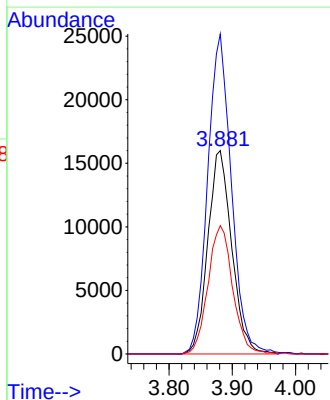
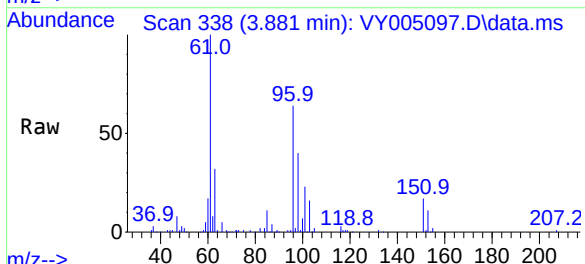
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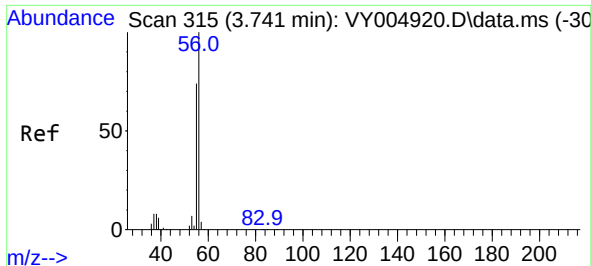
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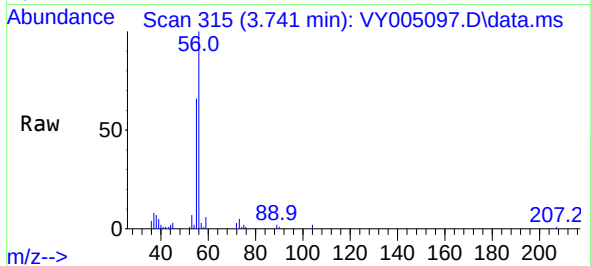
#12
1,1-Dichloroethene
Concen: 21.499 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 96 Resp: 42047
Ion Ratio Lower Upper
96 100
61 157.3 132.2 198.4
98 63.1 49.8 74.6

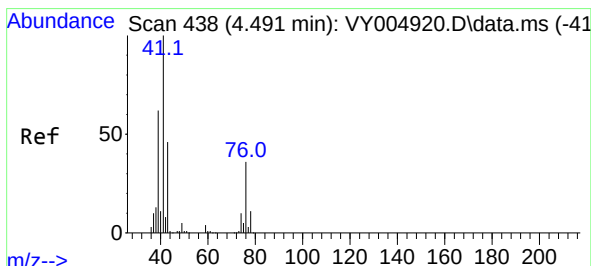
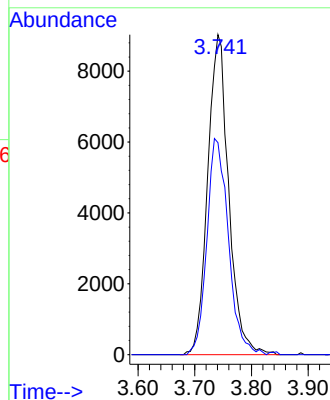
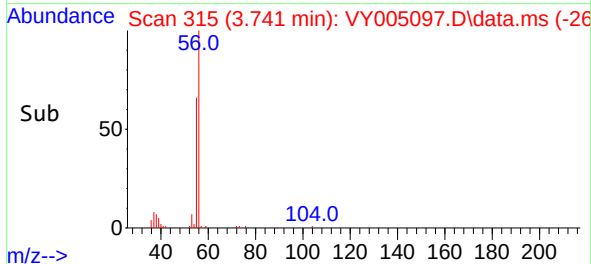




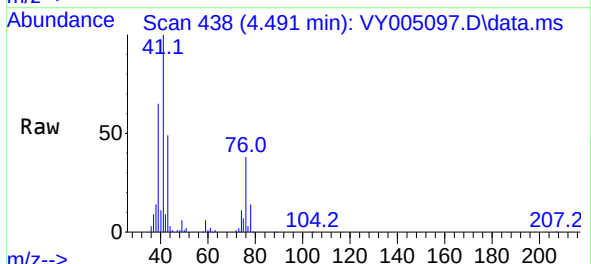
#13
Acrolein
Concen: 92.236 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



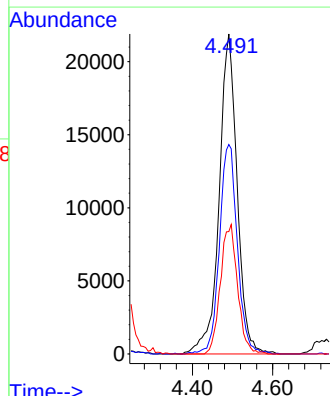
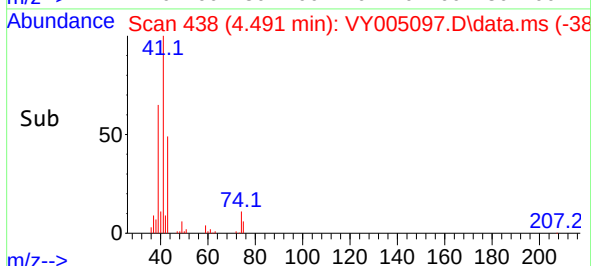
Tgt Ion: 56 Resp: 23223
Ion Ratio Lower Upper
56 100
55 69.2 55.4 83.2



#14
Allyl chloride
Concen: 19.158 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



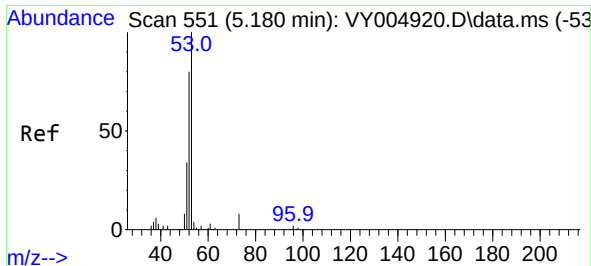
Tgt Ion: 41 Resp: 68314
Ion Ratio Lower Upper
41 100
39 65.1 50.6 75.8
76 38.5 27.6 41.4



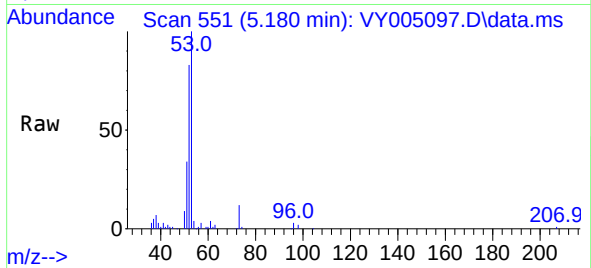
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

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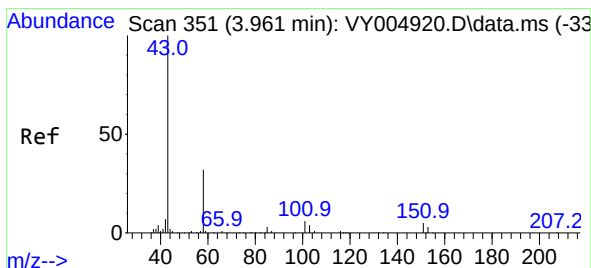
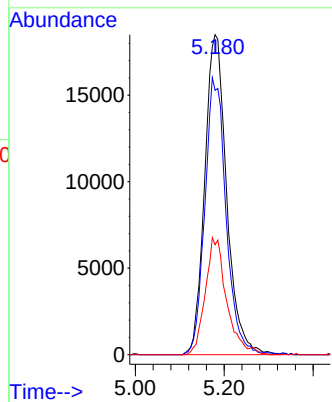
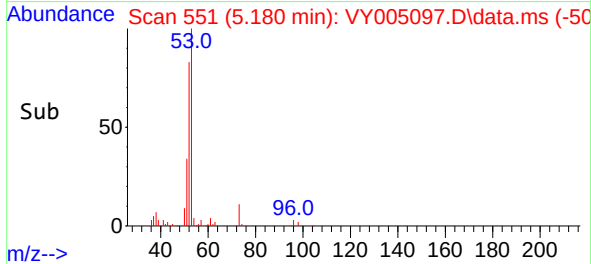
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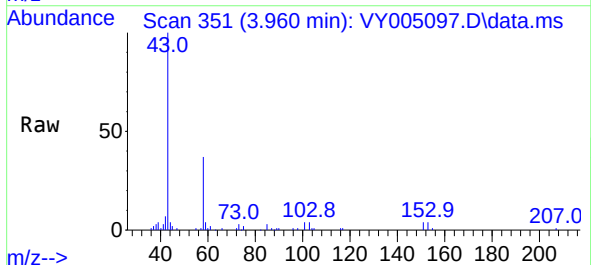
#15
Acrylonitrile
Concen: 108.523 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



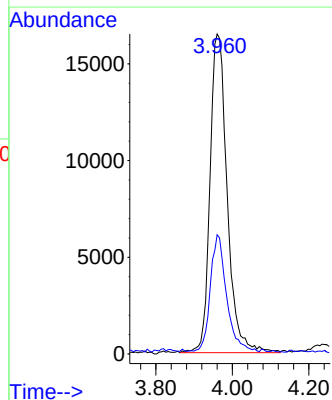
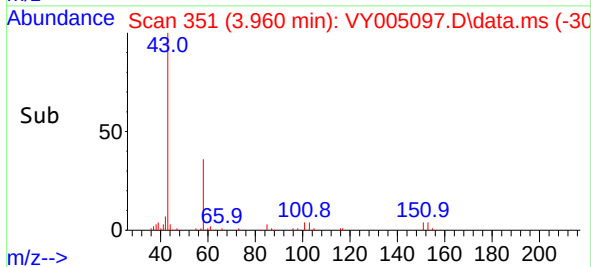
Tgt Ion: 53 Resp: 63620
Ion Ratio Lower Upper
53 100
52 83.7 64.5 96.7
51 35.5 28.6 42.8



#16
Acetone
Concen: 106.325 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



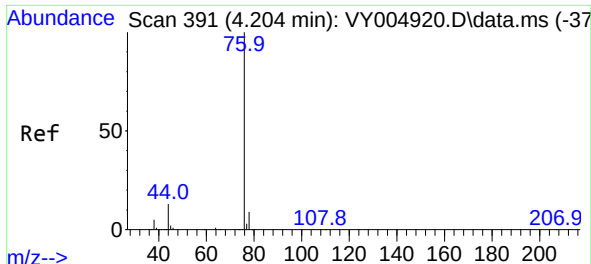
Tgt Ion: 43 Resp: 51494
Ion Ratio Lower Upper
43 100
58 36.7 25.3 37.9



Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

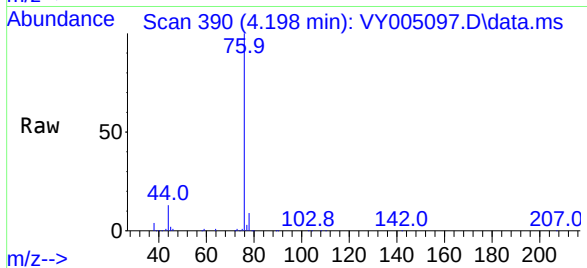
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#17
Carbon Disulfide
Concen: 20.829 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

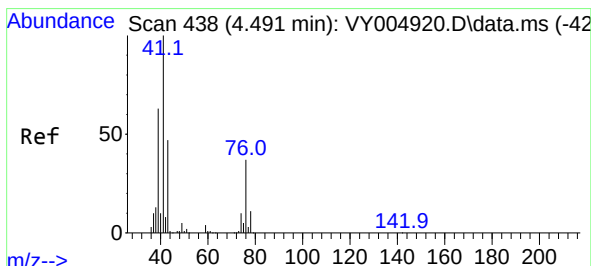
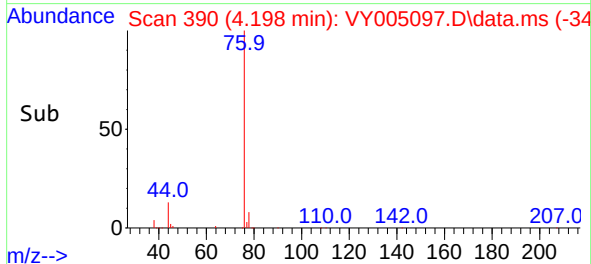
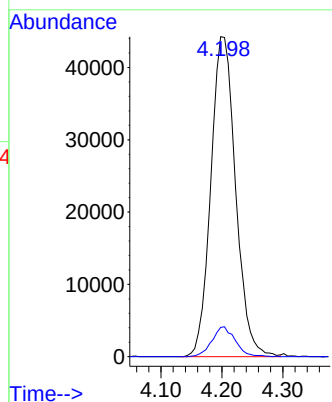
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02



Tgt Ion: 76 Resp: 125270
Ion Ratio Lower Upper
76 100
78 9.1 7.6 11.4

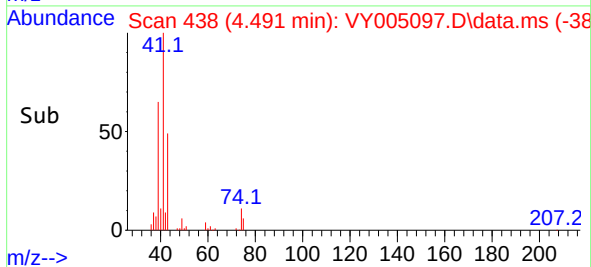
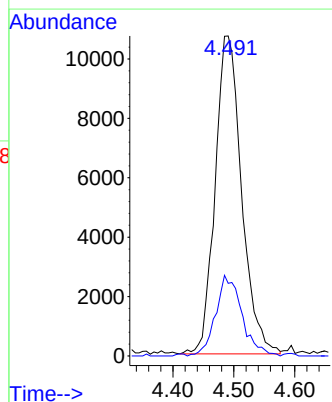
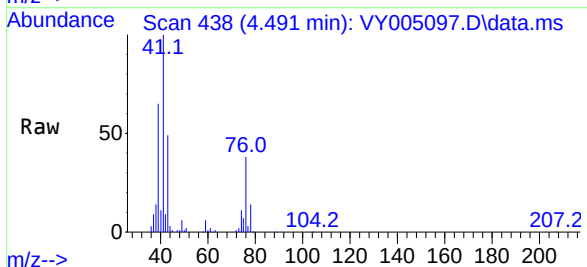
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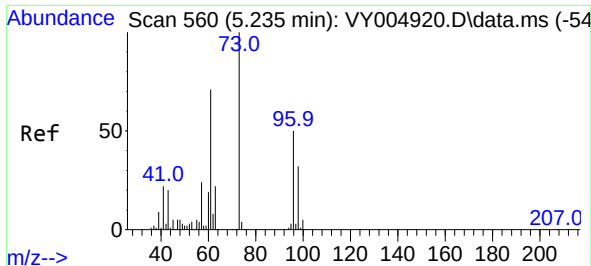
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#18
Methyl Acetate
Concen: 20.861 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 43 Resp: 32376
Ion Ratio Lower Upper
43 100
74 25.1 18.0 27.0



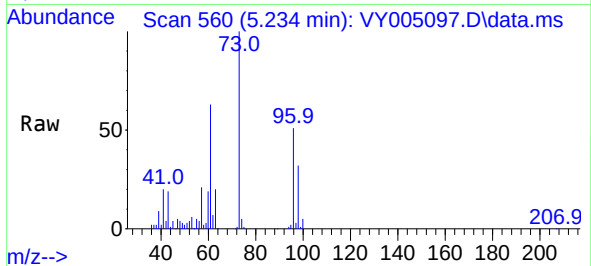


#19
Methyl tert-butyl Ether
Concen: 22.318 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

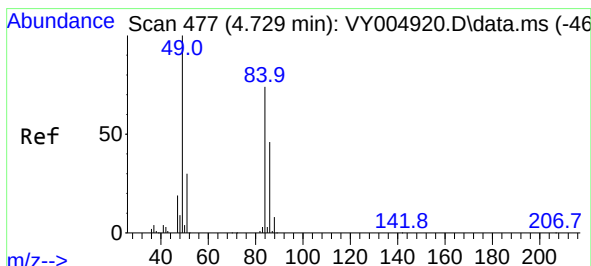
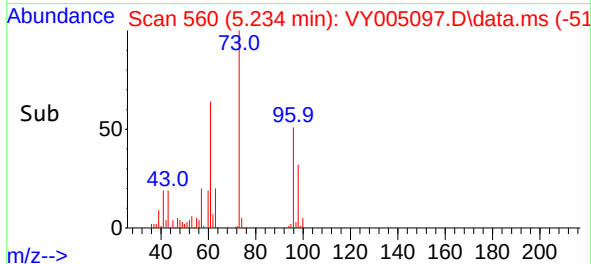
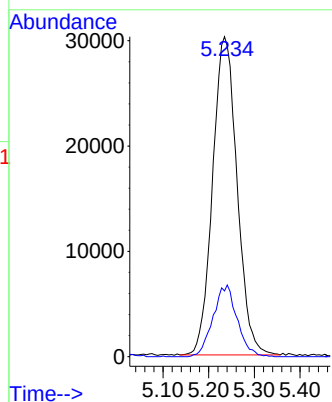
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

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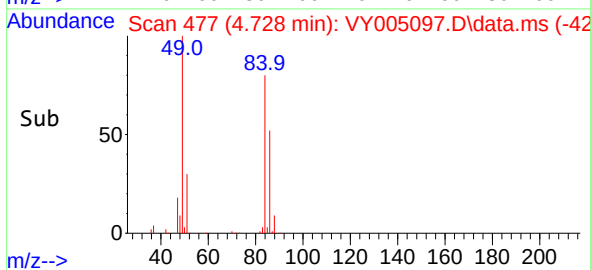
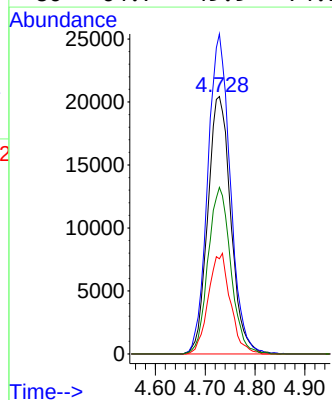
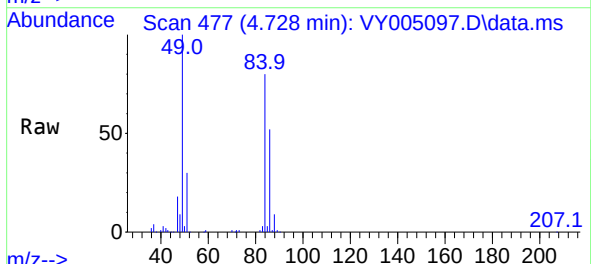


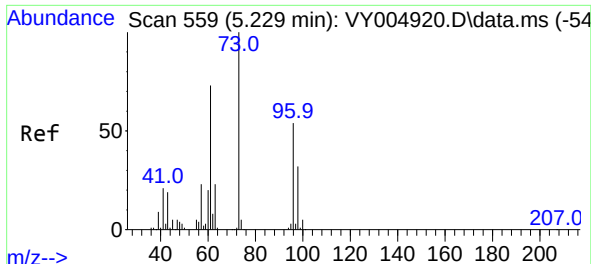
Tgt Ion: 73 Resp: 112359
Ion Ratio Lower Upper
73 100
57 20.7 19.3 28.9



#20
Methylene Chloride
Concen: 25.151 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

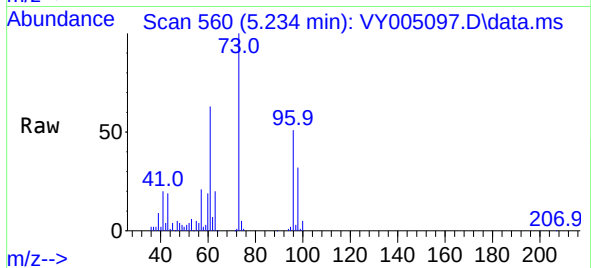
Tgt Ion: 84 Resp: 65491
Ion Ratio Lower Upper
84 100
49 124.3 108.0 162.0
51 37.0 32.6 48.8
86 64.7 49.9 74.9





#21
trans-1,2-Dichloroethene
Concen: 21.572 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

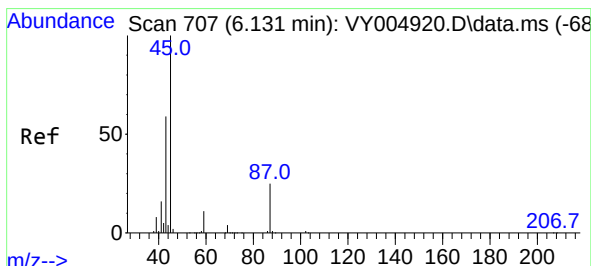
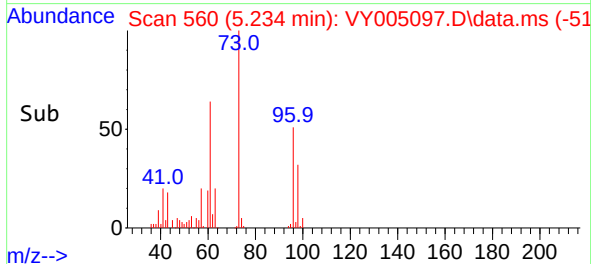
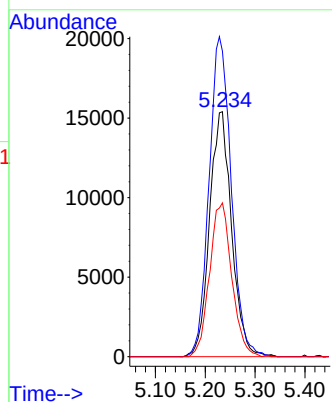
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02



Tgt Ion: 96 Resp: 47358
Ion Ratio Lower Upper
96 100
61 124.7 109.4 164.0
98 62.8 48.2 72.2

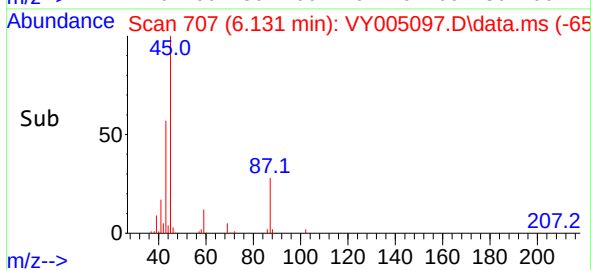
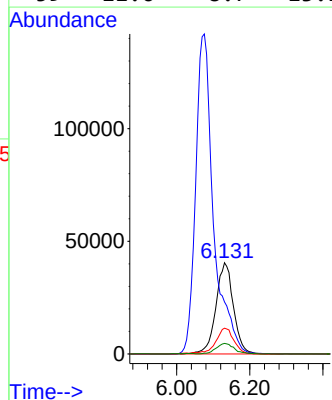
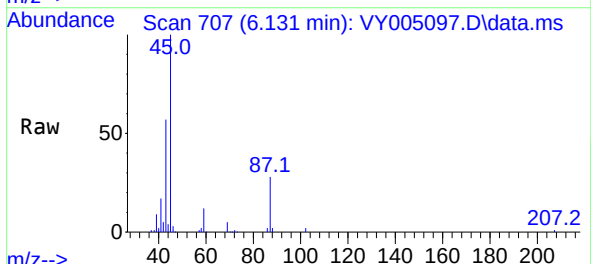
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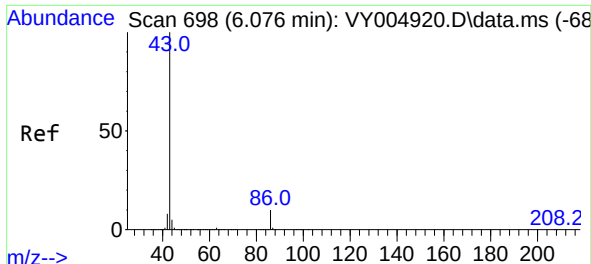
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#22
Diisopropyl ether
Concen: 20.599 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 45 Resp: 134841
Ion Ratio Lower Upper
45 100
43 56.8 47.8 71.6
87 28.3 20.5 30.7
59 11.6 8.7 13.1



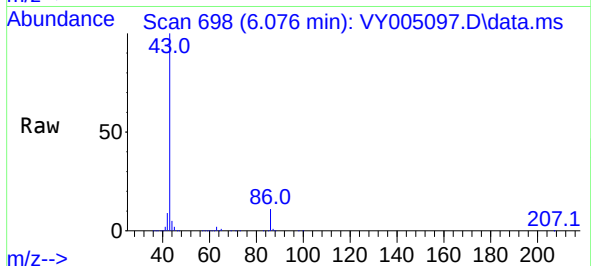


#23
 Vinyl Acetate
 Concen: 101.081 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY005097.D
 Acq: 11 Jun 2021 00:56

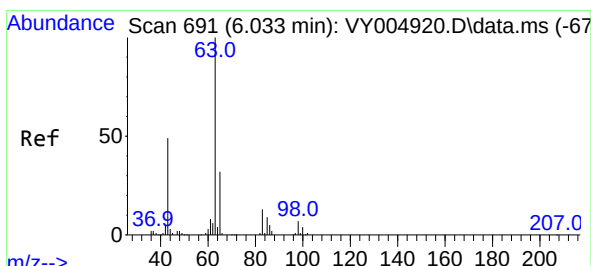
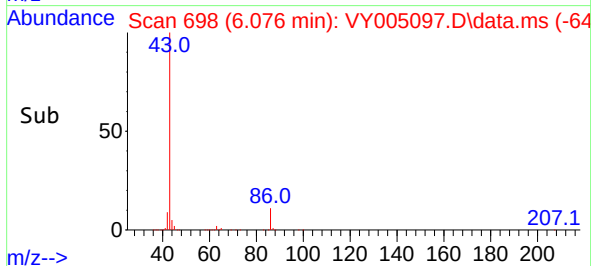
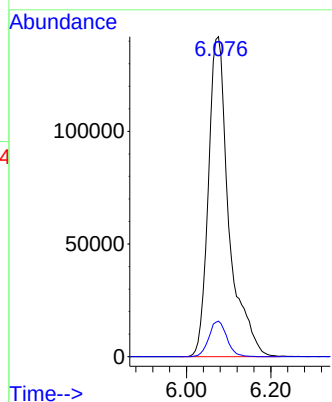
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0610SBS02

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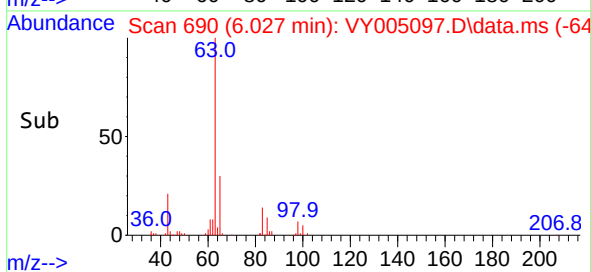
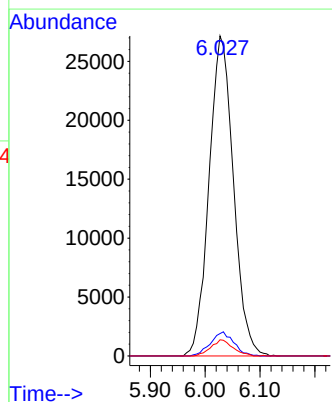
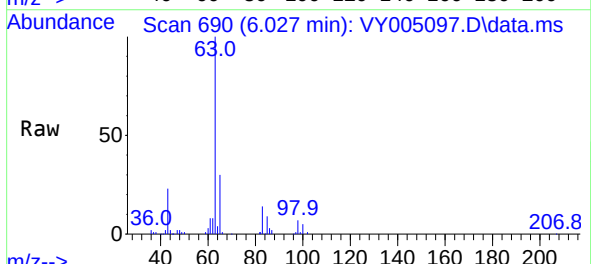


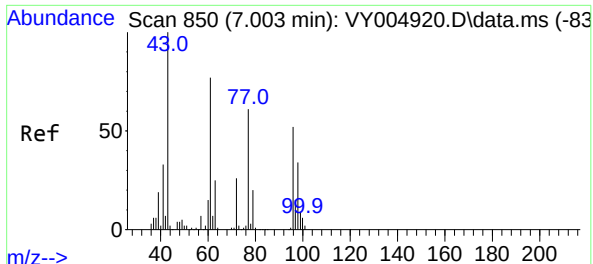
Tgt Ion: 43 Resp: 481420
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 21.312 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005097.D
 Acq: 11 Jun 2021 00:56

Tgt Ion: 63 Resp: 83967
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 5.1 2.1 6.3





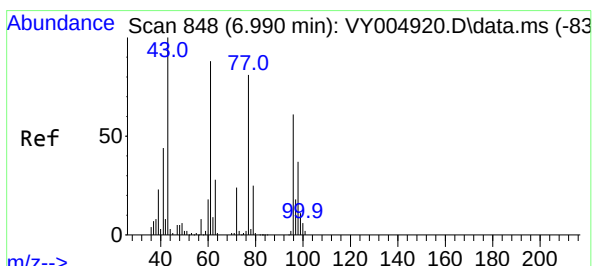
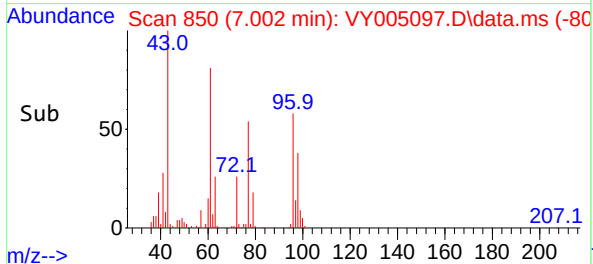
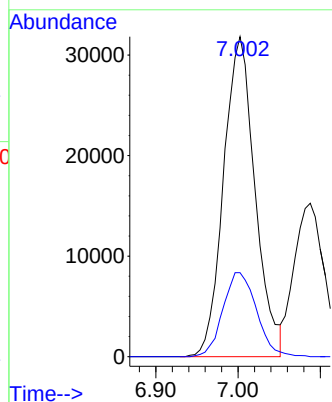
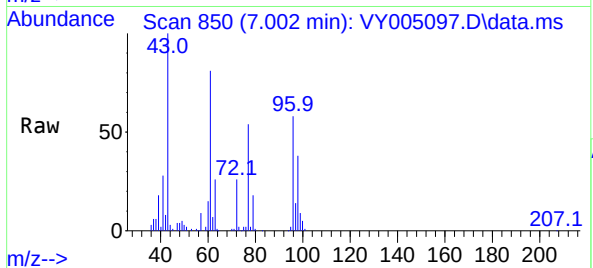
#25
2-Butanone
Concen: 104.041 ug/l
RT: 7.002 min Scan# 850
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 43 Resp: 84729
Ion Ratio Lower Upper
43 100
72 26.3 20.6 31.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

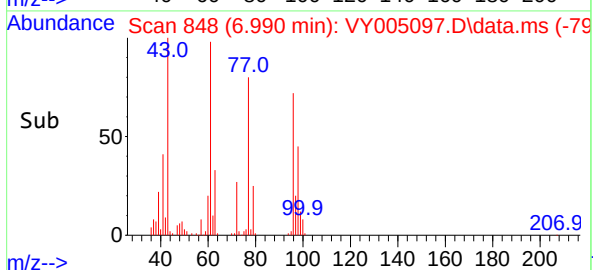
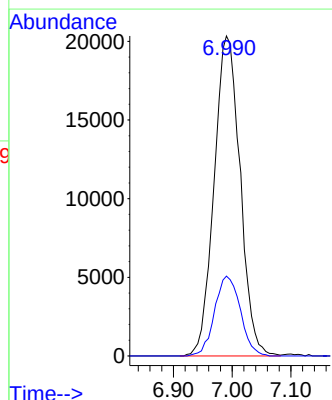
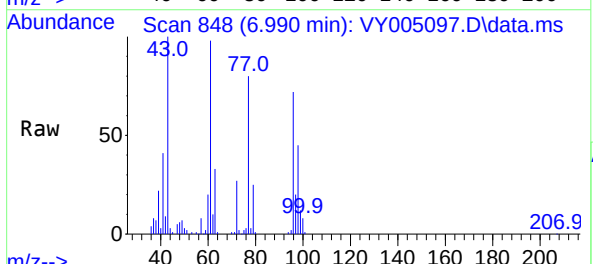
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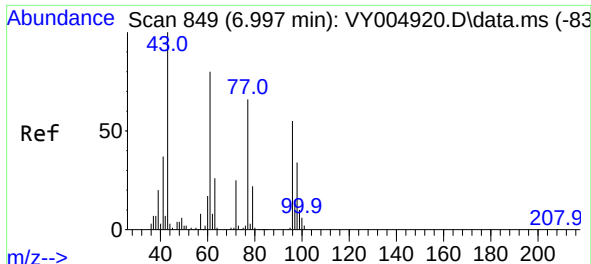
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#26
2,2-Dichloropropane
Concen: 18.768 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

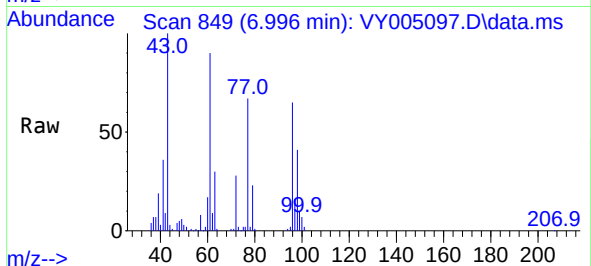
Tgt Ion: 77 Resp: 62496
Ion Ratio Lower Upper
77 100
97 24.8 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 22.029 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY005097.D
 Acq: 11 Jun 2021 00:56

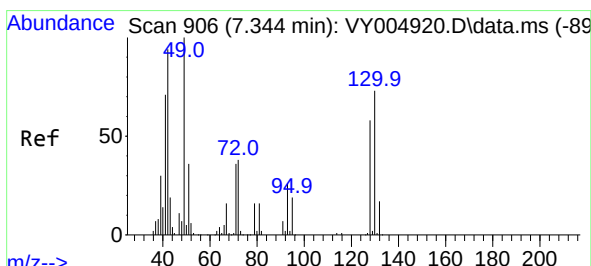
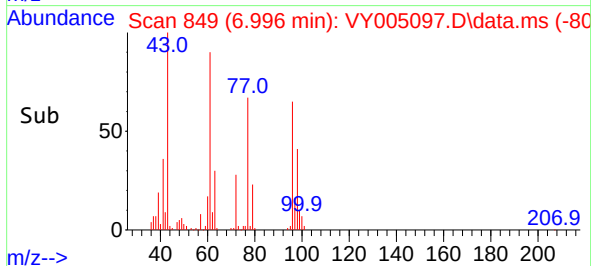
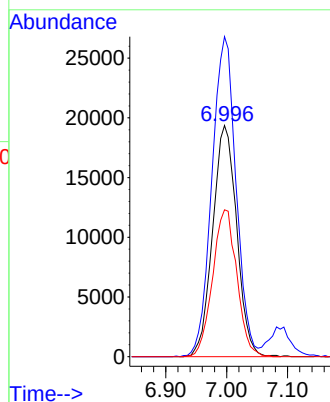
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0610SBS02



Tgt Ion:	96	Resp:	52996
Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	293.8
98	64.2	0.0	128.6

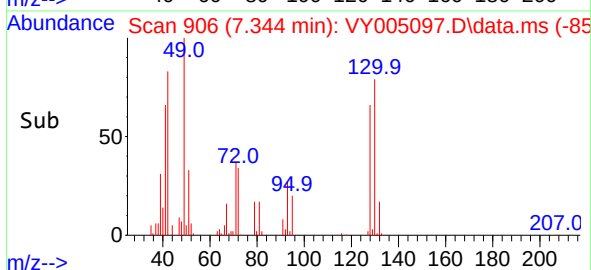
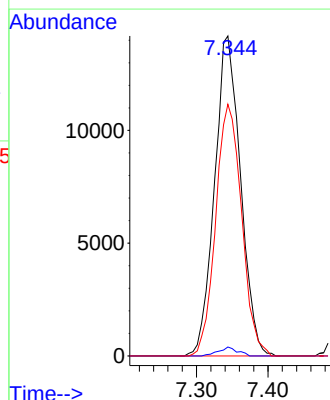
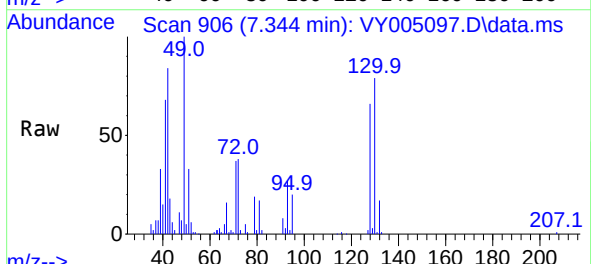
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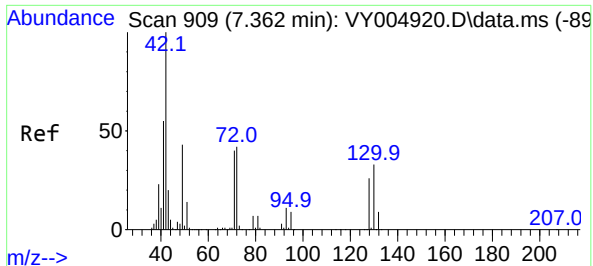
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#28
 Bromochloromethane
 Concen: 20.335 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. -0.000 min
 Lab File: VY005097.D
 Acq: 11 Jun 2021 00:56

Tgt Ion:	49	Resp:	35790
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	78.6	57.0	85.6





#29

Tetrahydrofuran

Concen: 99.586 ug/l

RT: 7.362 min Scan# 909

Delta R.T. -0.000 min

Lab File: VY005097.D

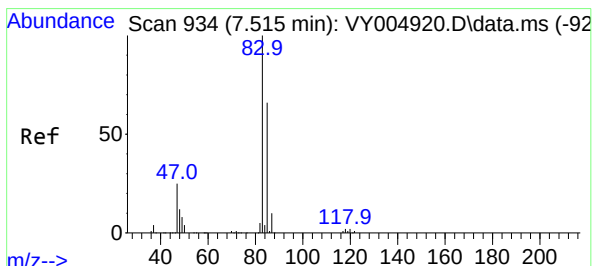
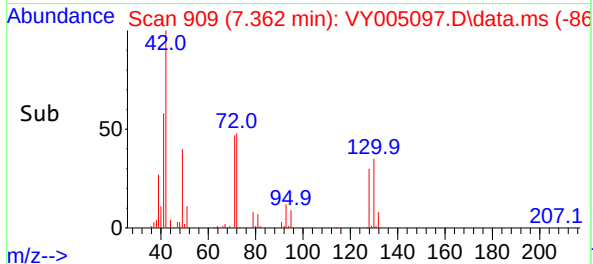
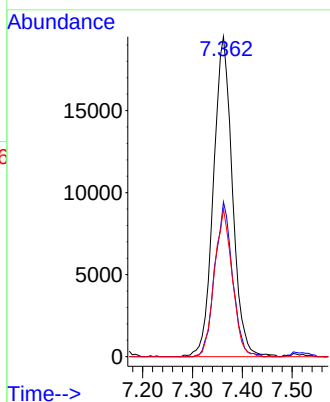
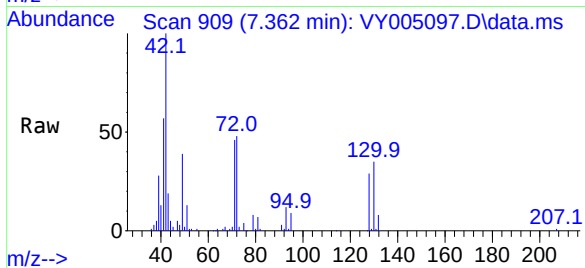
Acq: 11 Jun 2021 00:56

Tgt Ion:	42	Resp:	51579
Ion	Ratio	Lower	Upper
42	100		
72	45.2	32.6	49.0
71	43.4	30.9	46.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

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#30

Chloroform

Concen: 22.772 ug/l

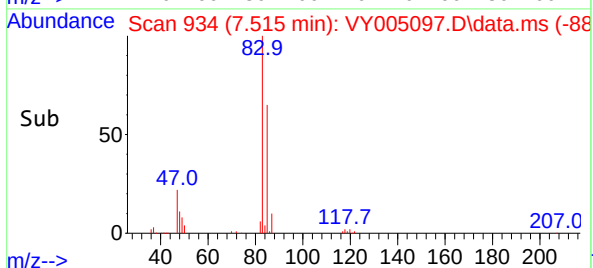
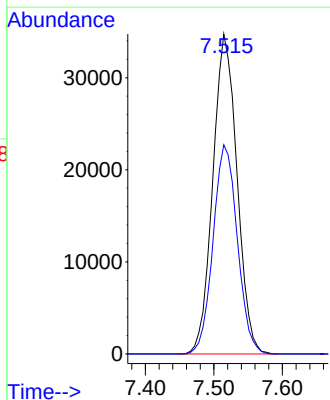
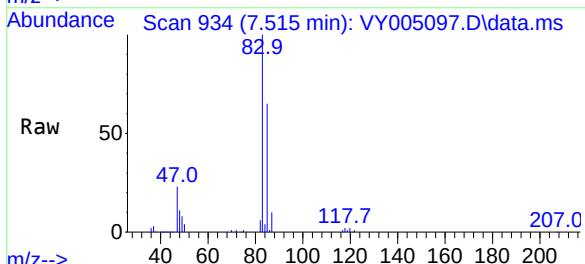
RT: 7.515 min Scan# 934

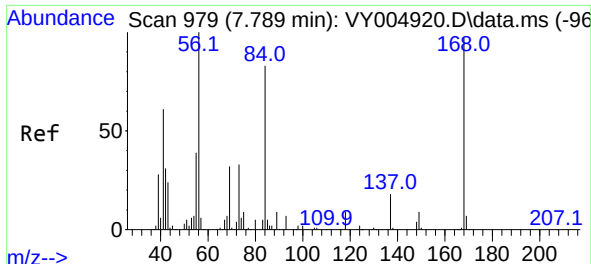
Delta R.T. -0.000 min

Lab File: VY005097.D

Acq: 11 Jun 2021 00:56

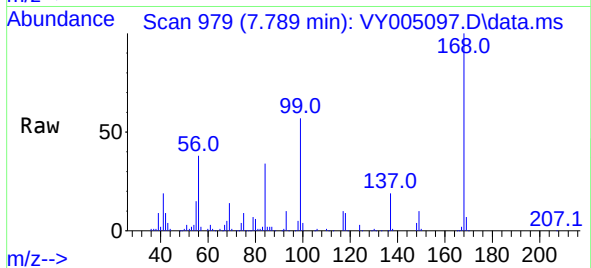
Tgt Ion:	83	Resp:	85074
Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.6	78.8





#31
Cyclohexane
Concen: 18.573 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

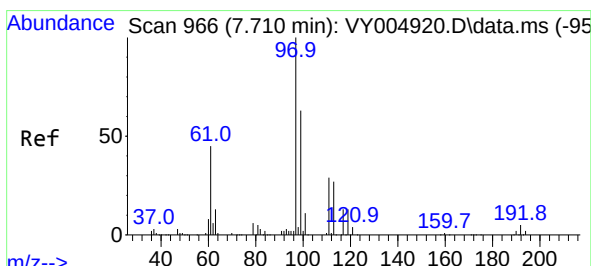
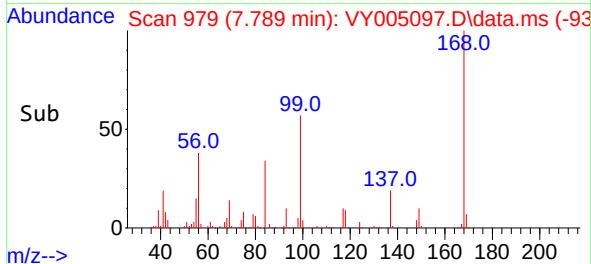
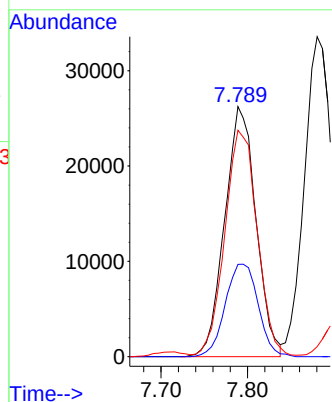
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02



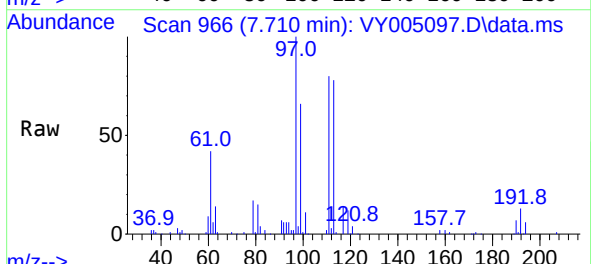
Tgt Ion: 56 Resp: 65788
Ion Ratio Lower Upper
56 100
69 36.9 25.3 37.9
84 89.1 66.2 99.4

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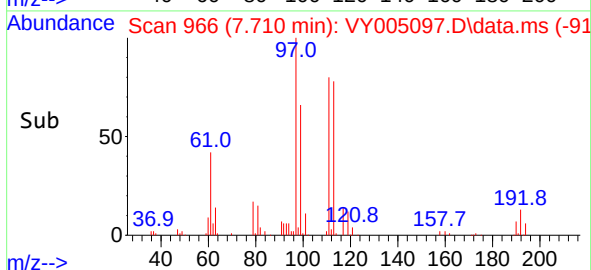
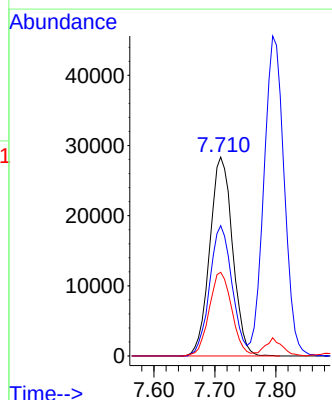
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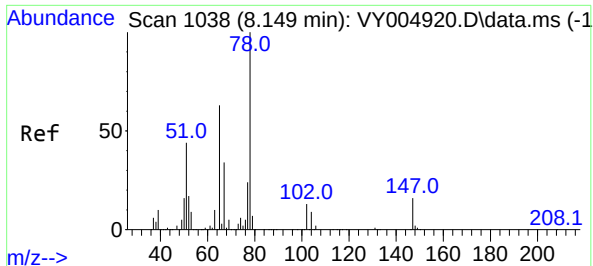


#32
1,1,1-Trichloroethane
Concen: 22.484 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 97 Resp: 73685
Ion Ratio Lower Upper
97 100
99 64.4 51.4 77.0
61 41.7 35.4 53.2





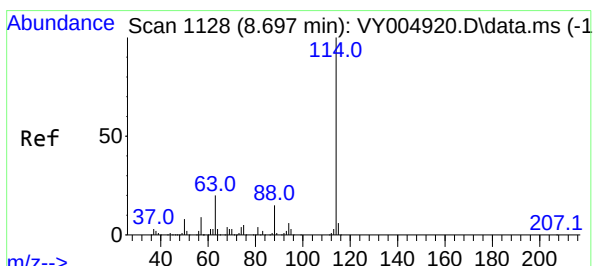
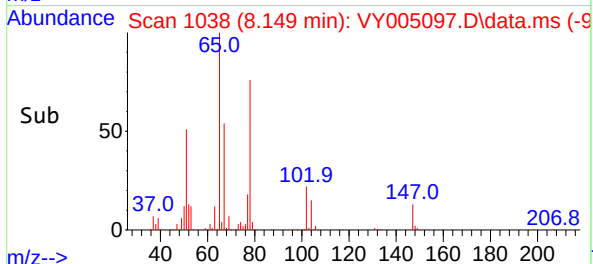
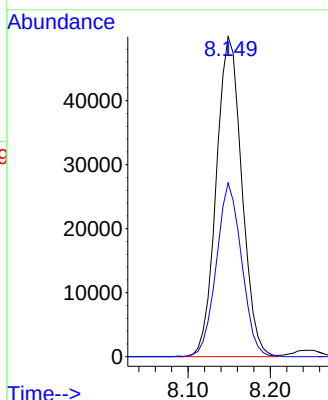
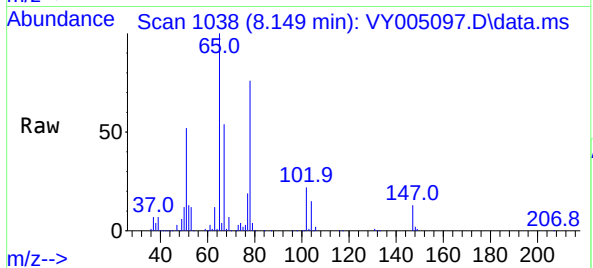
#33
1,2-Dichloroethane-d4
Concen: 53.785 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 65 Resp: 108209
Ion Ratio Lower Upper
65 100
67 53.6 0.0 110.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

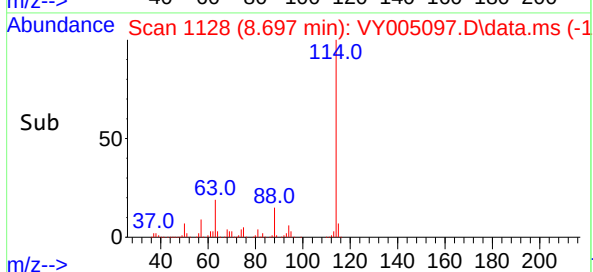
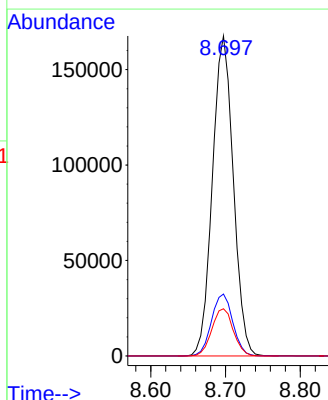
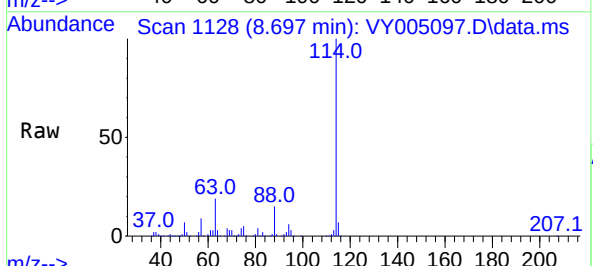
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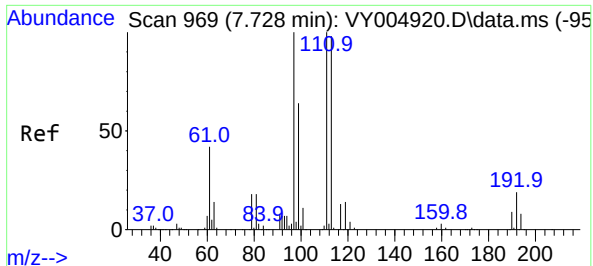
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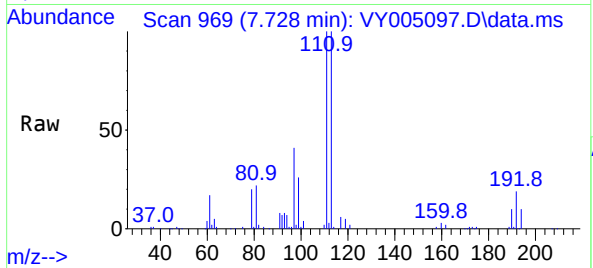
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 114 Resp: 325675
Ion Ratio Lower Upper
114 100
63 19.4 0.0 41.0
88 14.8 0.0 30.6



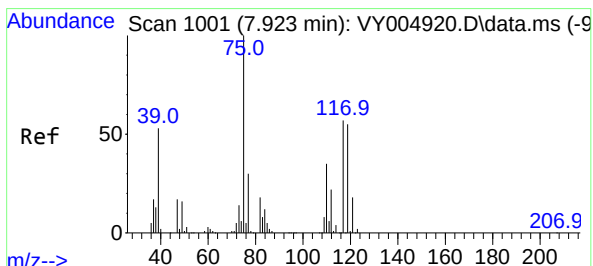
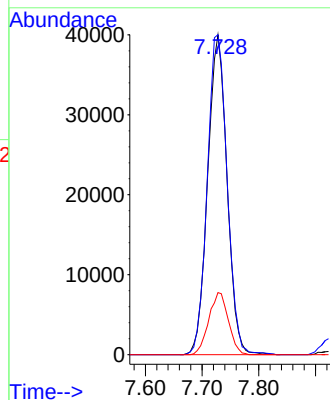
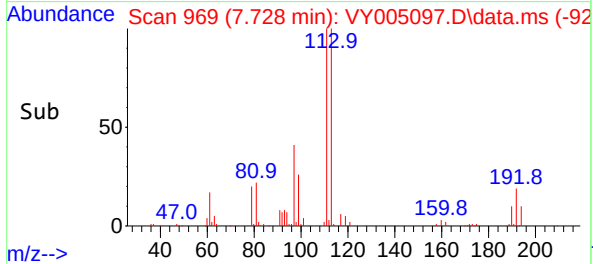


#35
Dibromofluoromethane
Concen: 54.169 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

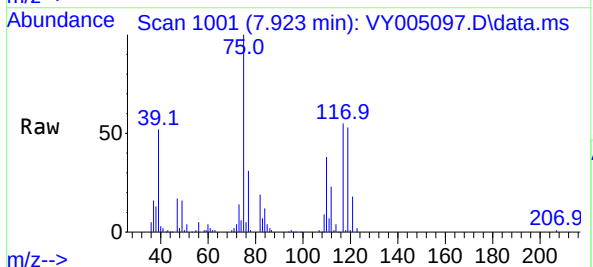


Tgt Ion: 113 Resp: 94914

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.8	122.8
192	19.6	15.3	22.9

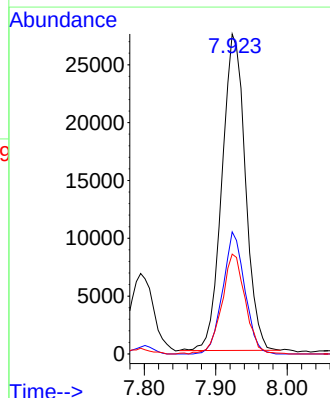
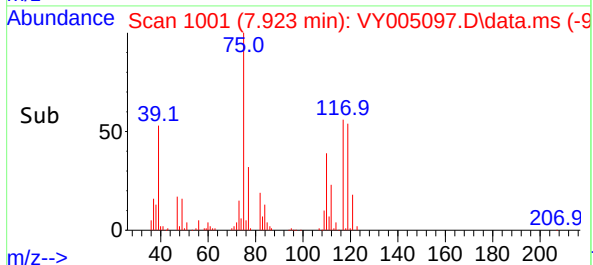


#36
1,1-Dichloropropene
Concen: 19.511 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 75 Resp: 62188

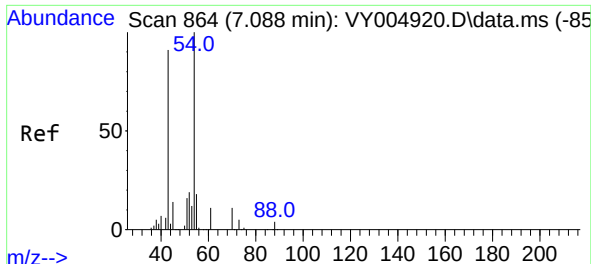
Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.5	52.5
77	31.5	25.1	37.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

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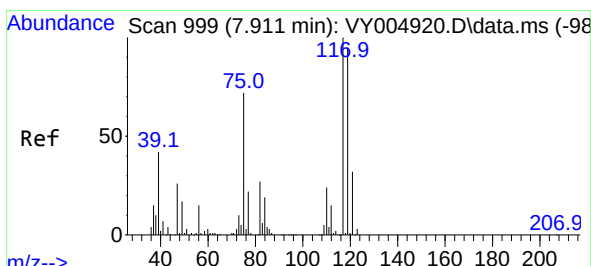
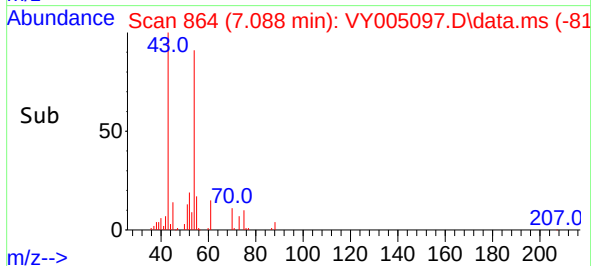
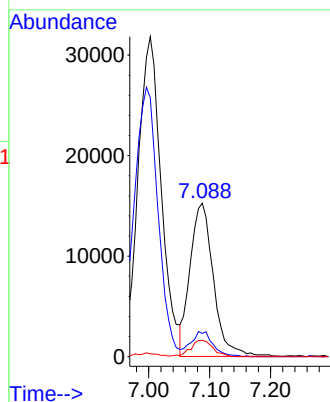
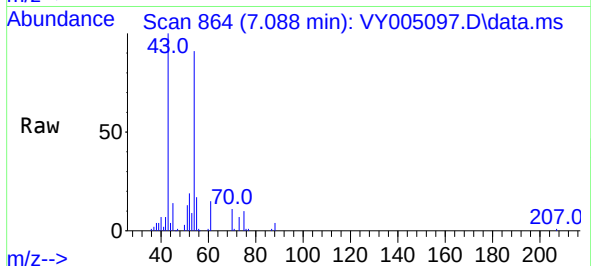
#37
Ethyl Acetate
Concen: 19.291 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:	43	Resp:	40445
Ion	Ratio	Lower	Upper
43	100		
61	15.8	10.5	15.7#
70	10.4	7.9	11.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

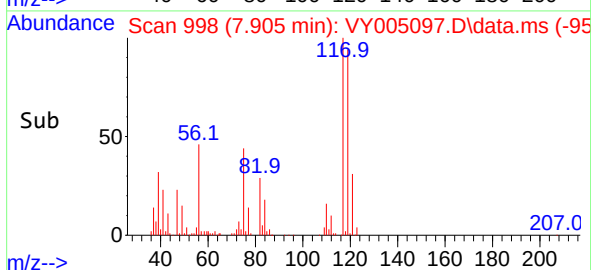
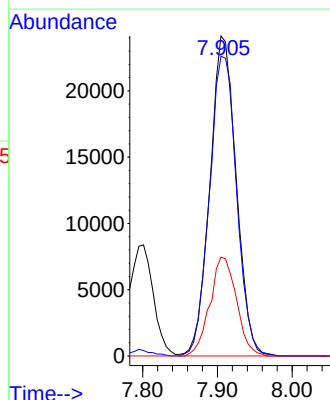
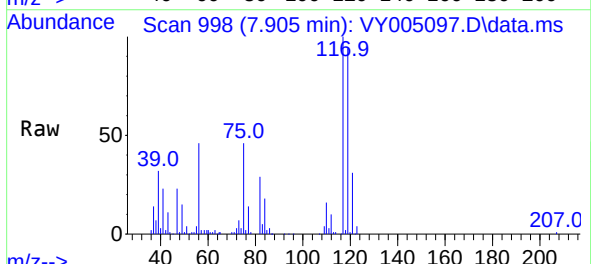
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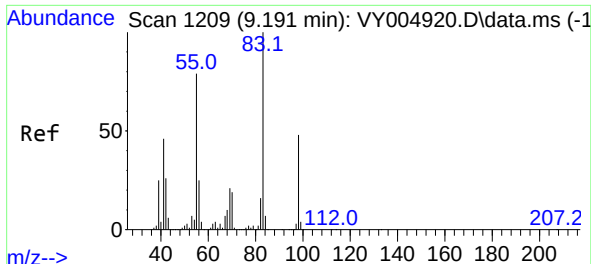
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#38
Carbon Tetrachloride
Concen: 21.256 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:	117	Resp:	58961
Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.1	114.1
121	30.9	25.5	38.3





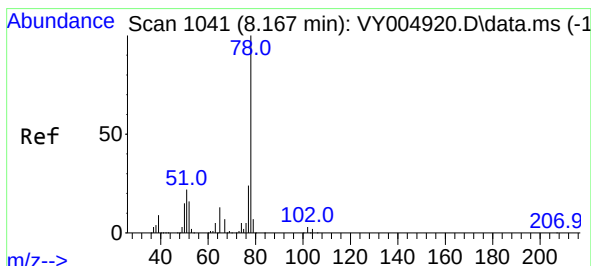
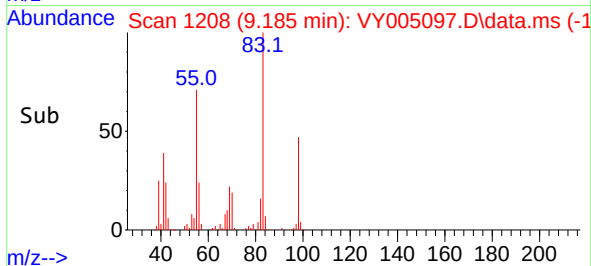
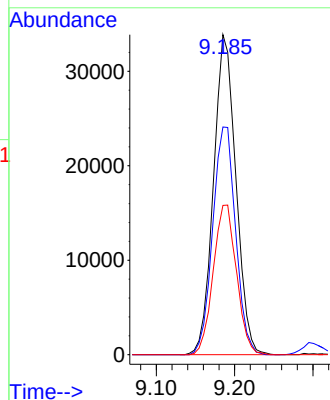
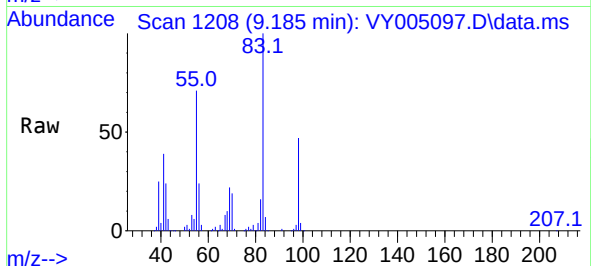
#39
Methylcyclohexane
Concen: 19.124 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 83 Resp: 67329
Ion Ratio Lower Upper
83 100
55 71.1 63.1 94.7
98 46.7 38.6 58.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

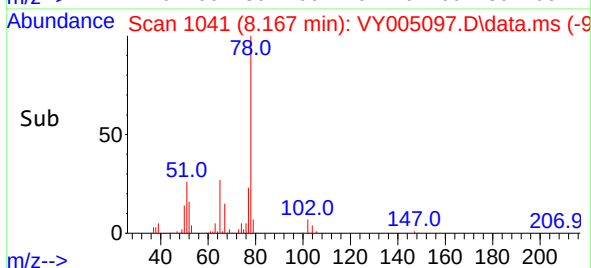
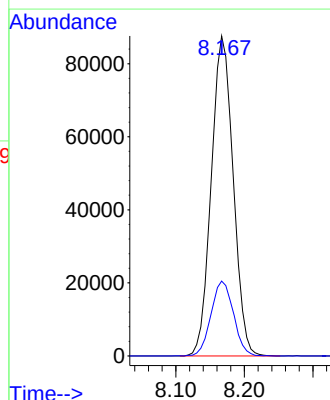
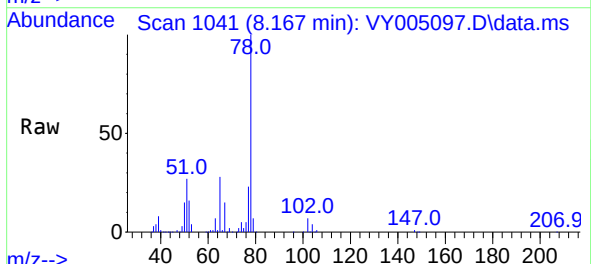
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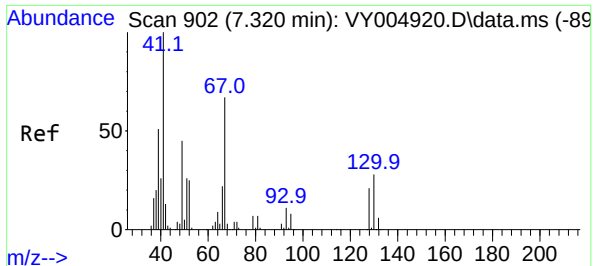
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#40
Benzene
Concen: 21.300 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 78 Resp: 194247
Ion Ratio Lower Upper
78 100
77 23.4 19.4 29.2





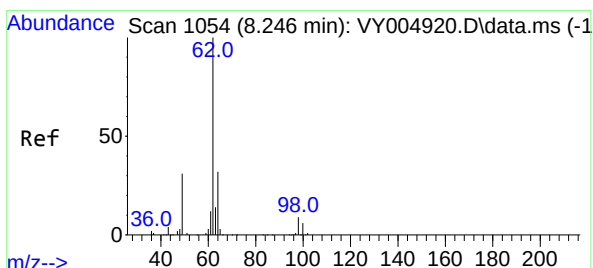
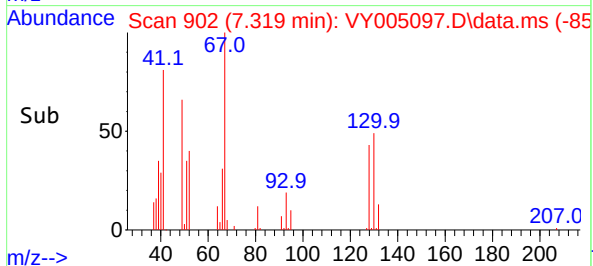
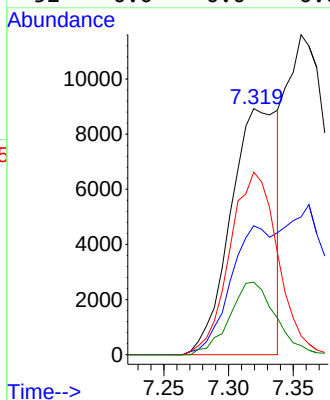
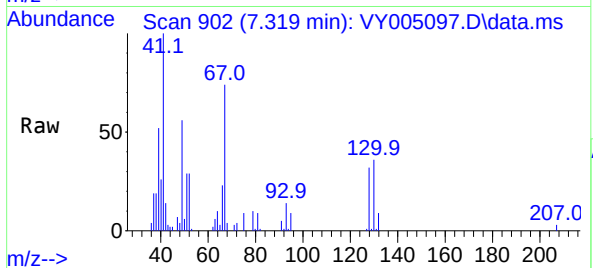
#41
Methacrylonitrile
Concen: 19.651 ug/l m
RT: 7.319 min Scan# 902
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:	41	Resp:	22649
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

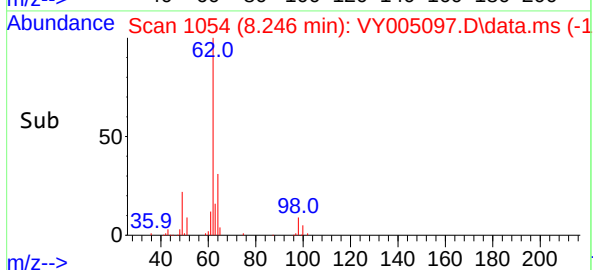
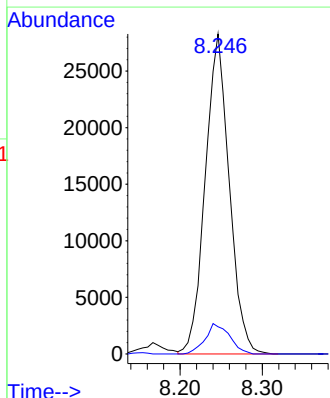
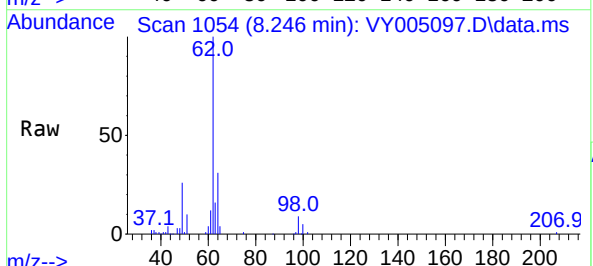
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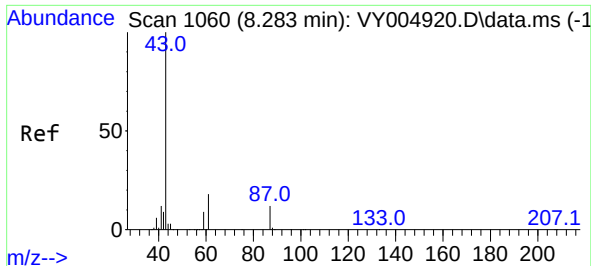
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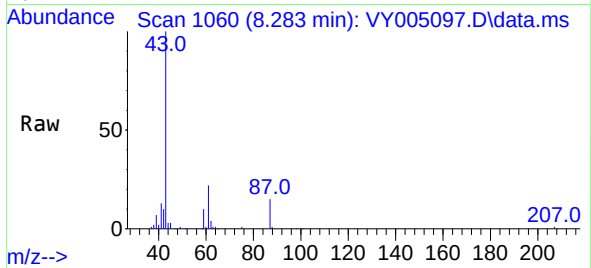
#42
1,2-Dichloroethane
Concen: 21.742 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:	62	Resp:	57244
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2



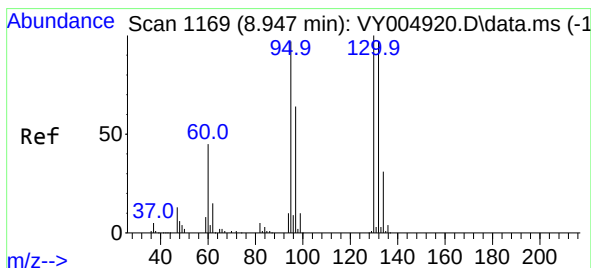
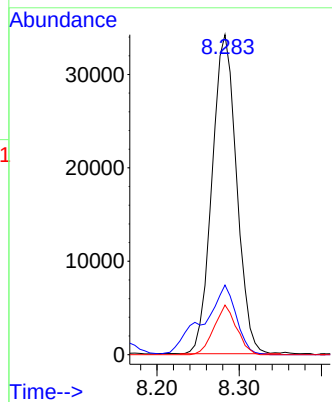
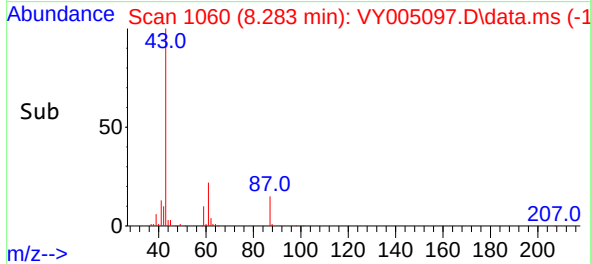


#43
Isopropyl Acetate
Concen: 18.825 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

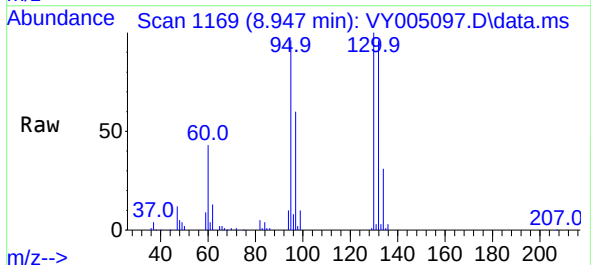


Tgt Ion: 43 Resp: 70858

Ion	Ratio	Lower	Upper
43	100		
61	29.6	21.7	32.5
87	14.2	9.6	14.4

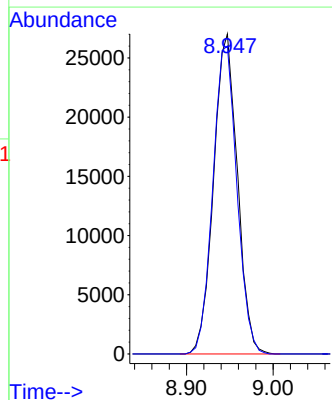
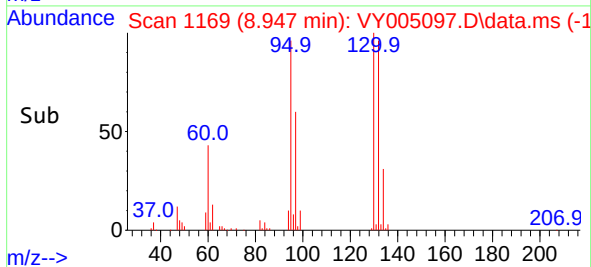


#44
Trichloroethene
Concen: 21.589 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 130 Resp: 51529

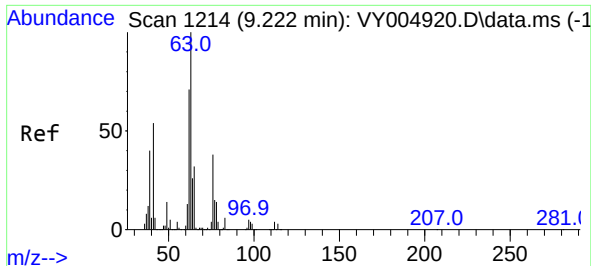
Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	194.0



Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

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#45

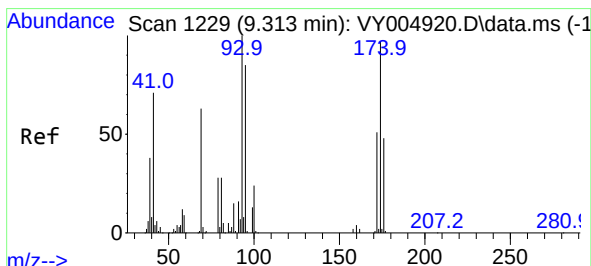
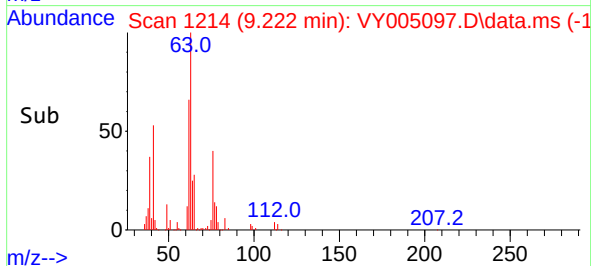
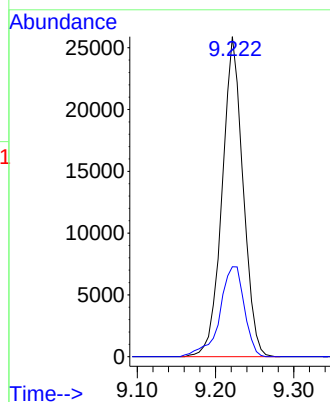
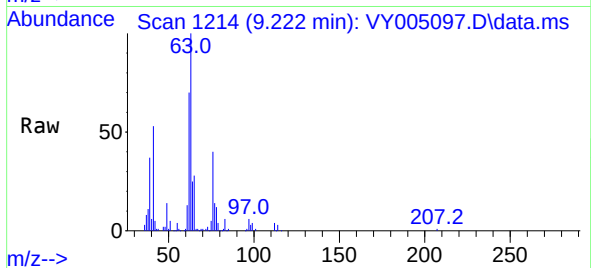
1,2-Dichloropropane
Concen: 20.121 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 63 Resp: 48026
Ion Ratio Lower Upper
63 100
65 28.1 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

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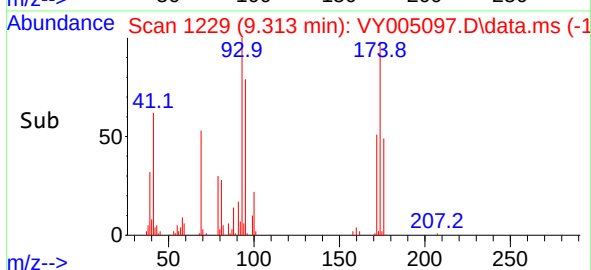
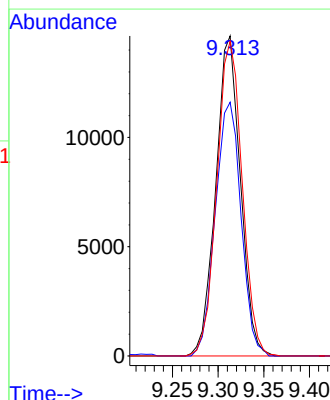
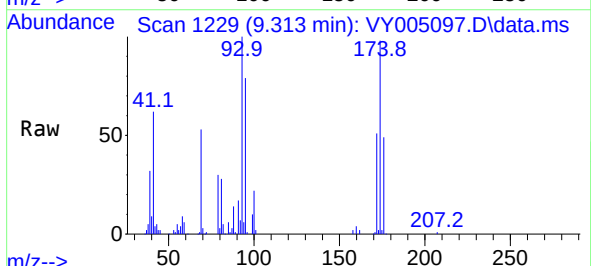
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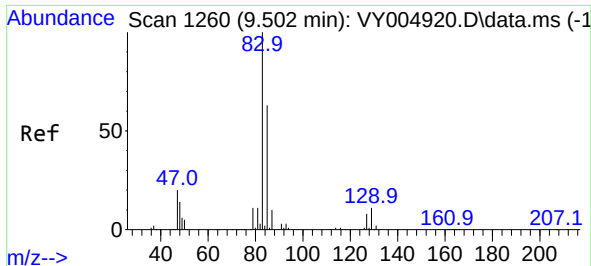


#46

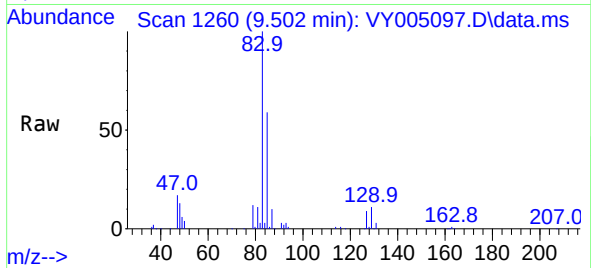
Dibromomethane
Concen: 21.555 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 93 Resp: 27477
Ion Ratio Lower Upper
93 100
95 82.8 66.3 99.5
174 101.3 75.0 112.6

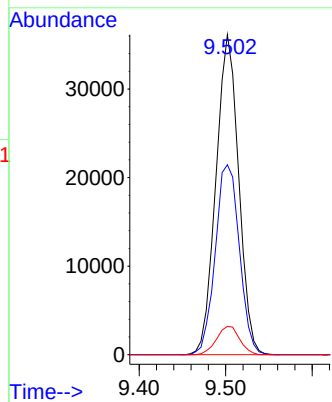
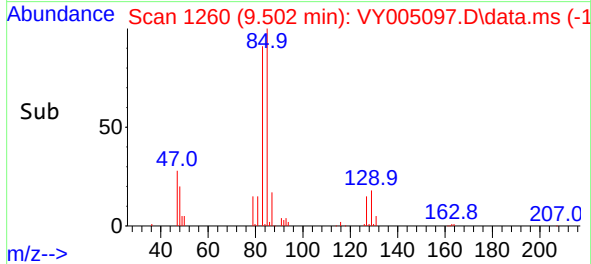




#47
Bromodichloromethane
Concen: 22.020 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



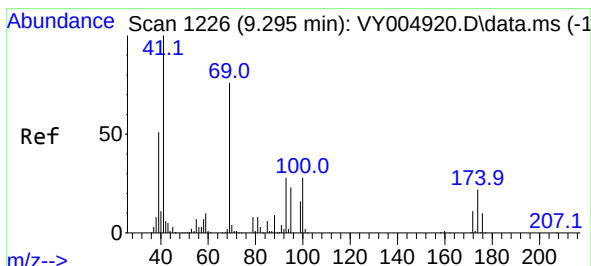
Tgt Ion: 83 Resp: 65899
Ion Ratio Lower Upper
83 100
85 59.4 50.8 76.2
127 8.9 6.7 10.1



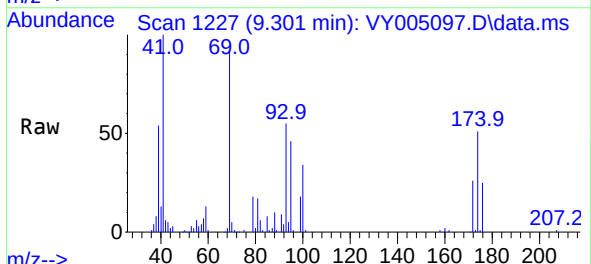
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

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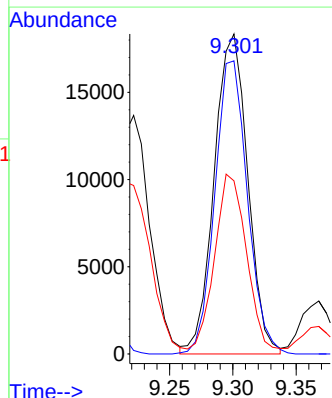
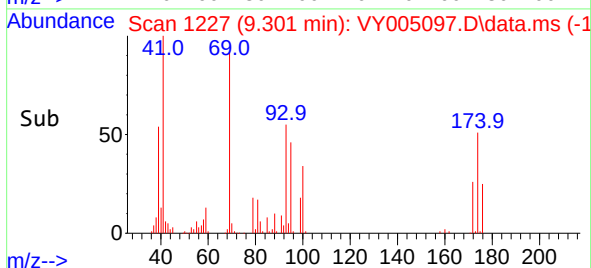
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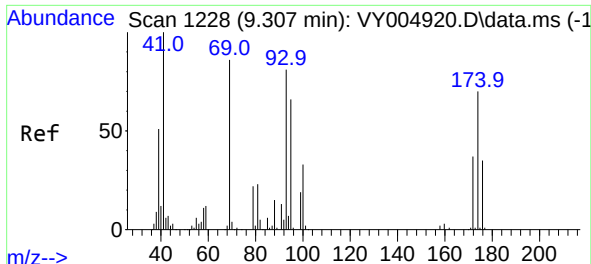


#48
Methyl methacrylate
Concen: 19.749 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 41 Resp: 33822
Ion Ratio Lower Upper
41 100
69 89.1 66.3 99.5
39 54.2 44.3 66.5





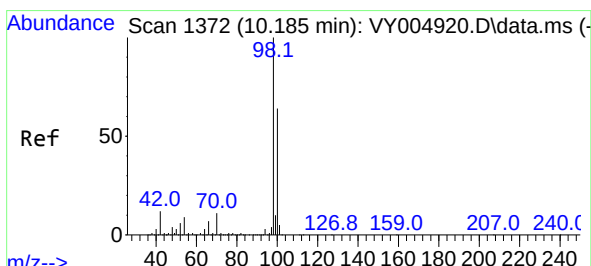
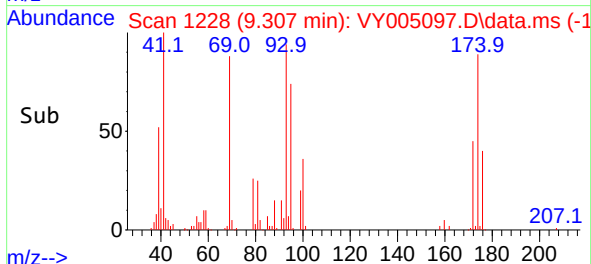
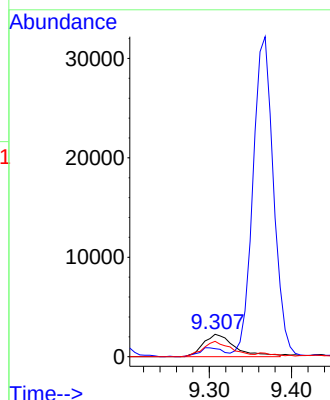
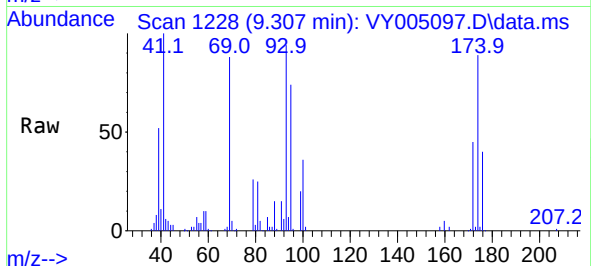
#49
1,4-Dioxane
Concen: 392.659 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:	88	Resp:	6043
Ion	Ratio	Lower	Upper
88	100		
43	30.3	26.6	40.0
58	62.4	53.6	80.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

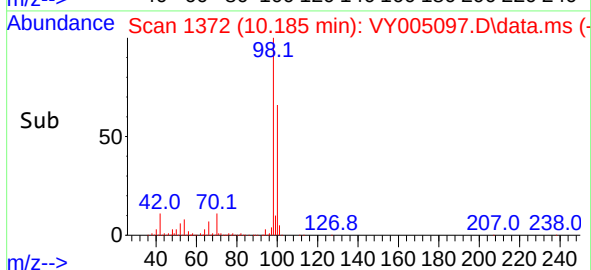
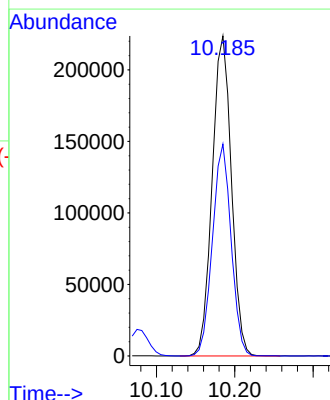
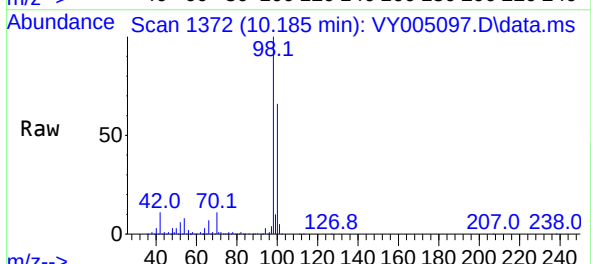
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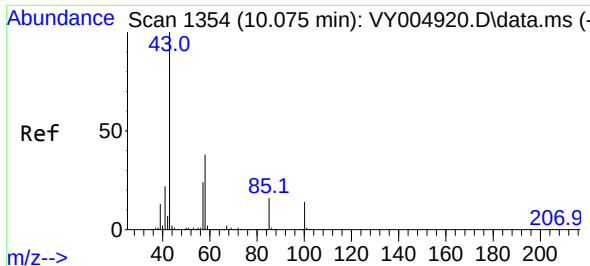
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#50
Toluene-d8
Concen: 52.272 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

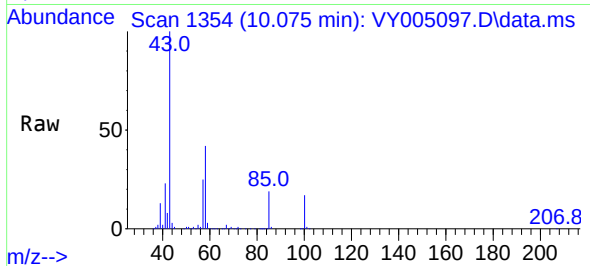
Tgt Ion:	98	Resp:	380386
Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.8	77.6





#51
4-Methyl-2-Pentanone
Concen: 96.485 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

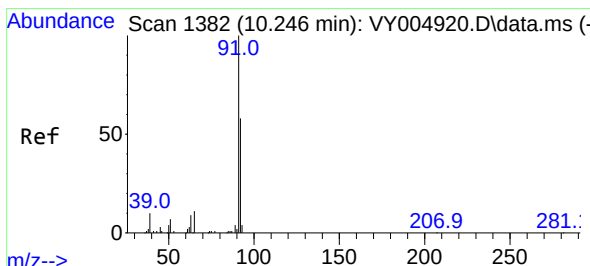
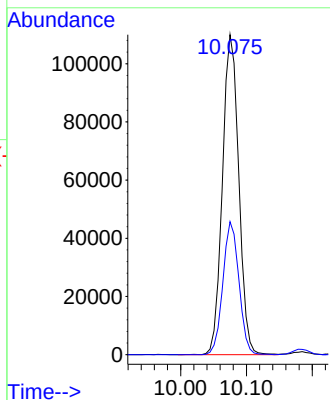
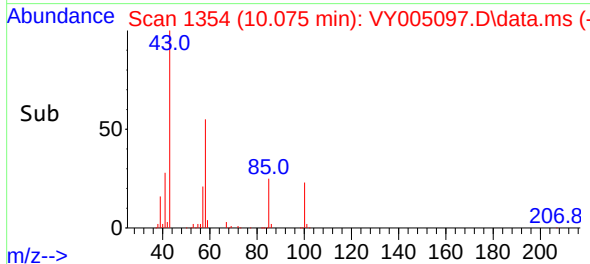
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02



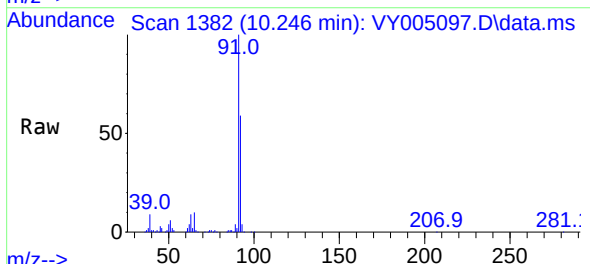
Tgt Ion: 43 Resp: 190384
Ion Ratio Lower Upper
43 100
58 40.8 30.6 46.0

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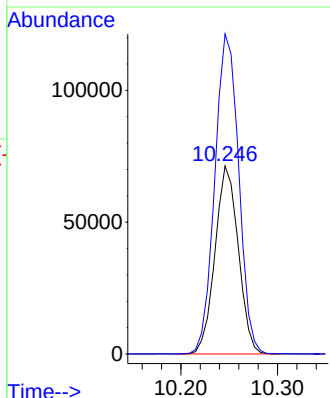
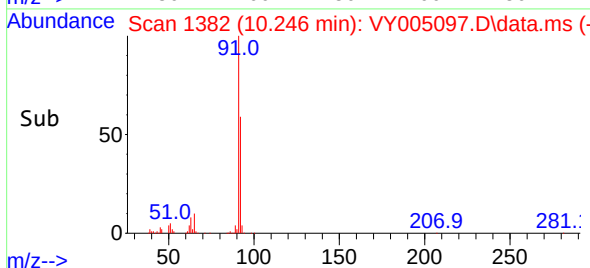
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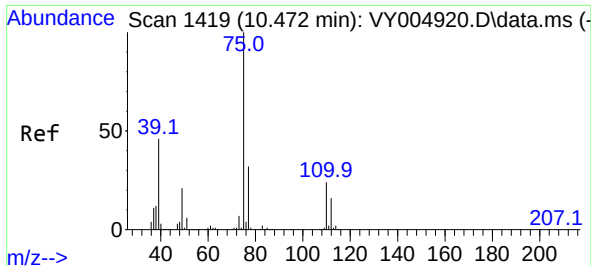


#52
Toluene
Concen: 21.568 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 92 Resp: 119016
Ion Ratio Lower Upper
92 100
91 175.3 139.3 208.9





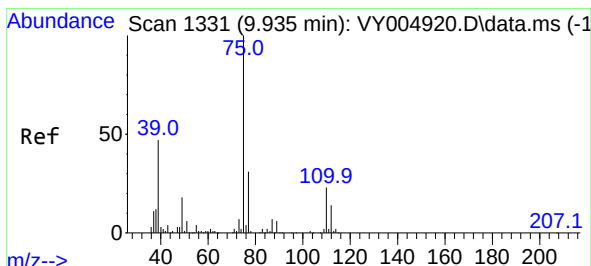
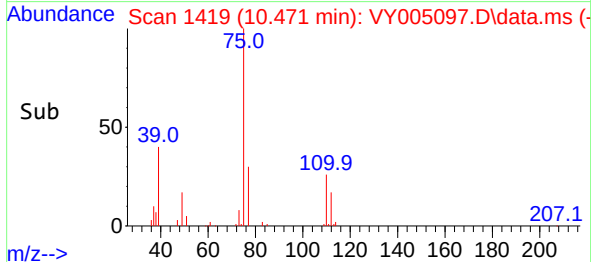
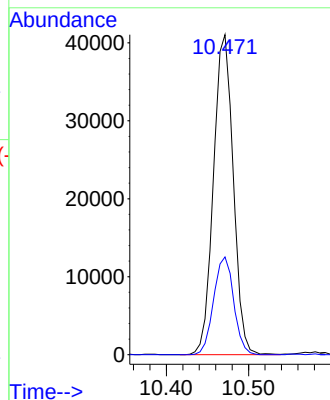
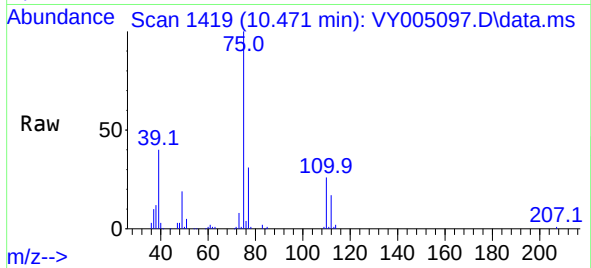
#53
t-1,3-Dichloropropene
Concen: 20.738 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 75 Resp: 68691
Ion Ratio Lower Upper
75 100
77 30.6 25.6 38.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

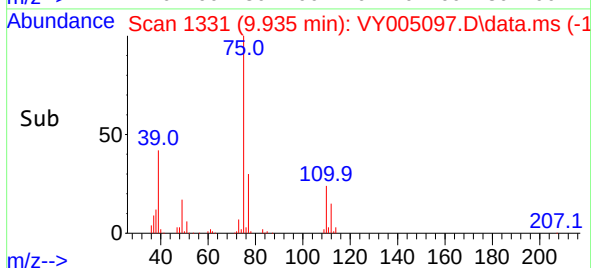
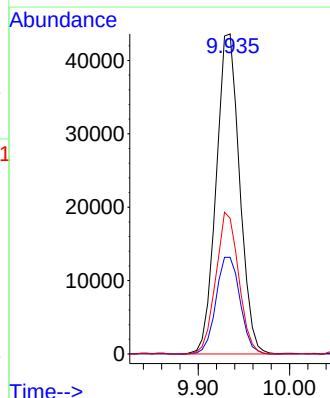
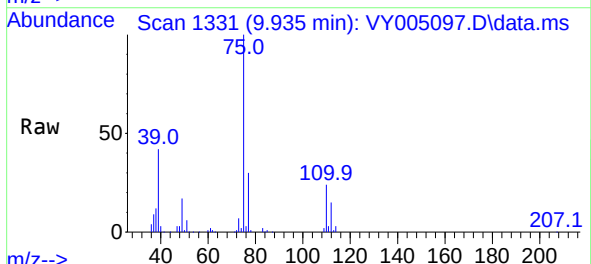
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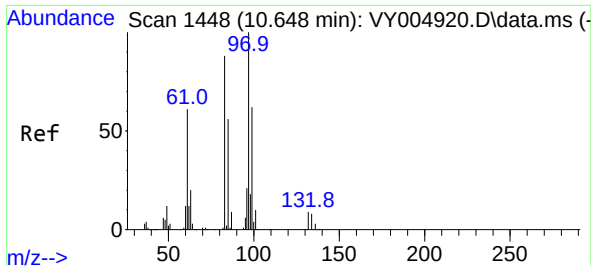
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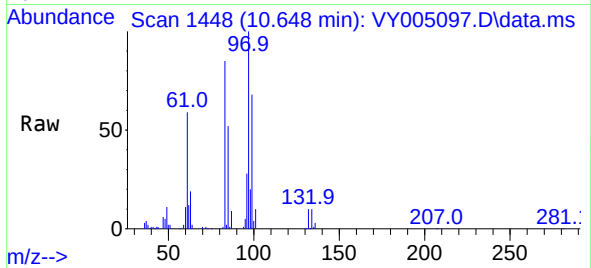
#54
cis-1,3-Dichloropropene
Concen: 20.674 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 75 Resp: 77805
Ion Ratio Lower Upper
75 100
77 30.2 24.7 37.1
39 42.4 37.8 56.8



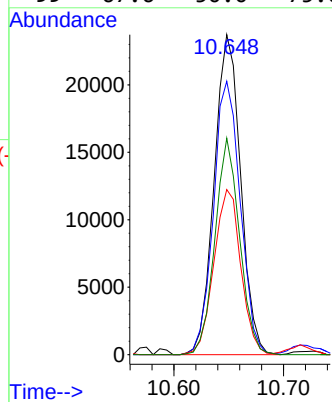


#55
1,1,2-Trichloroethane
Concen: 22.419 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 97 Resp: 39721

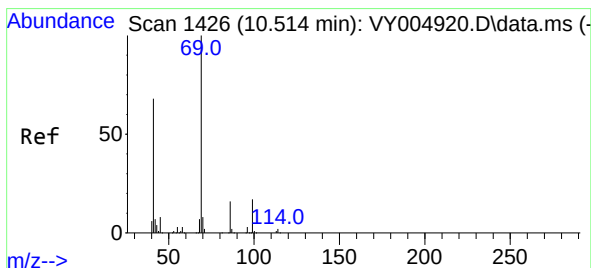
Ion	Ratio	Lower	Upper
97	100		
83	85.5	70.3	105.5
85	51.6	44.6	66.8
99	67.6	50.0	75.0



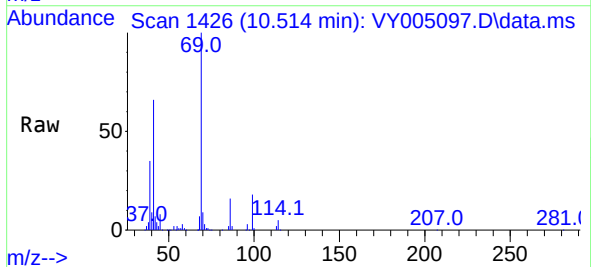
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

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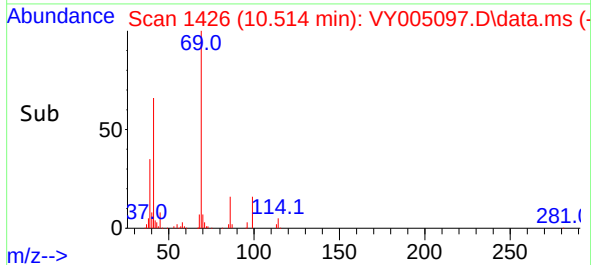
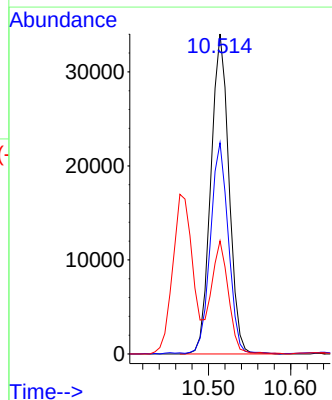


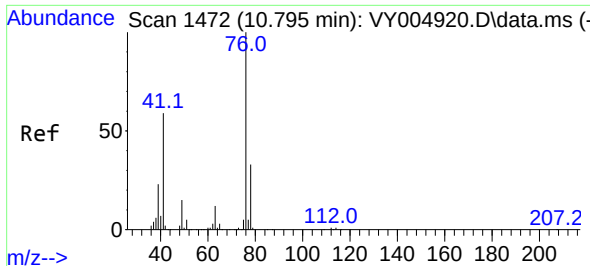
#56
Ethyl methacrylate
Concen: 20.493 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 69 Resp: 51983

Ion	Ratio	Lower	Upper
69	100		
41	65.9	55.7	83.5
39	34.8	26.2	39.4





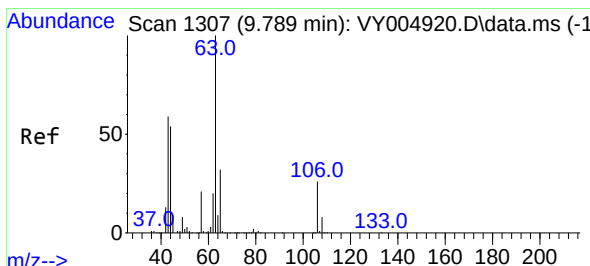
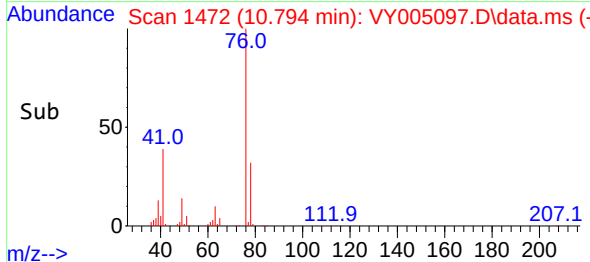
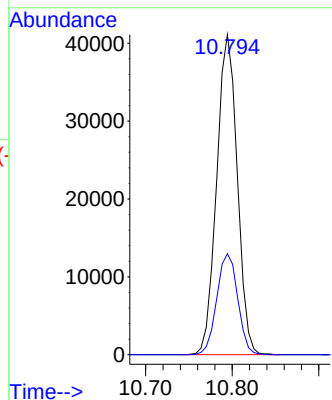
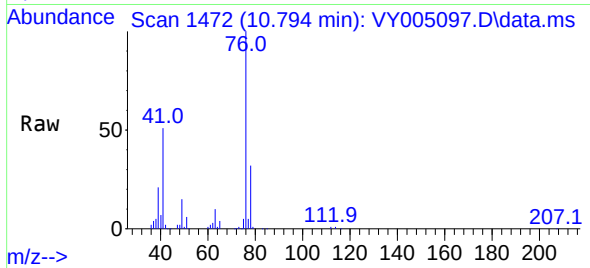
#57
1,3-Dichloropropane
Concen: 21.529 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 76 Resp: 67876
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

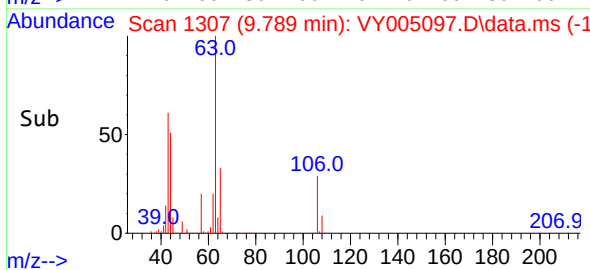
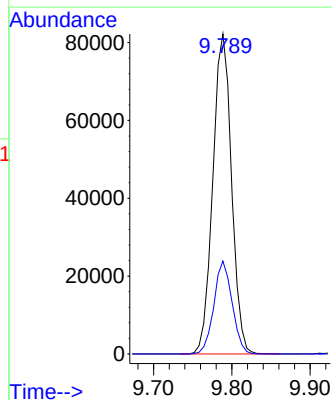
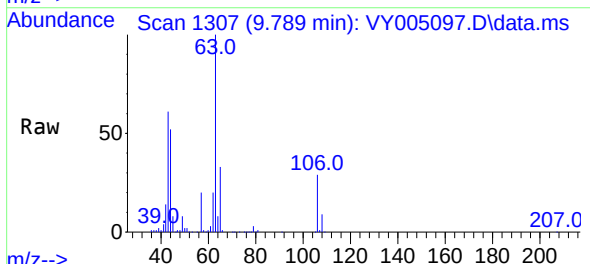
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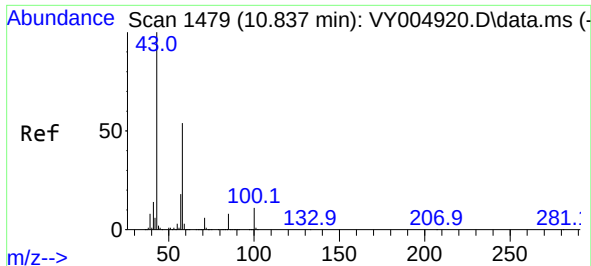
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#58
2-Chloroethyl Vinyl ether
Concen: 106.243 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 63 Resp: 136189
Ion Ratio Lower Upper
63 100
106 28.3 21.0 31.4





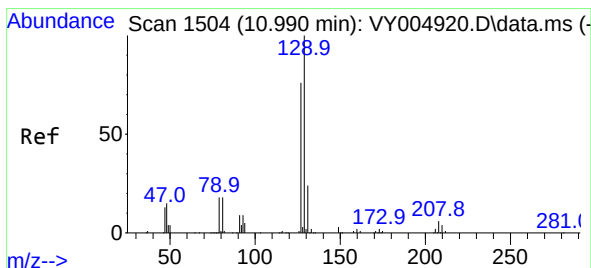
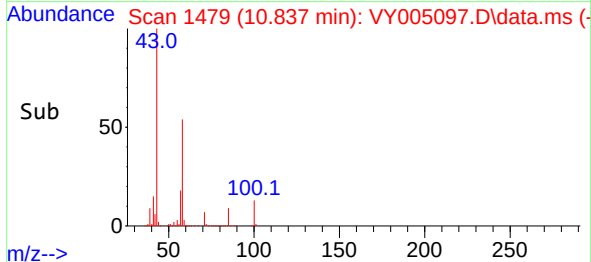
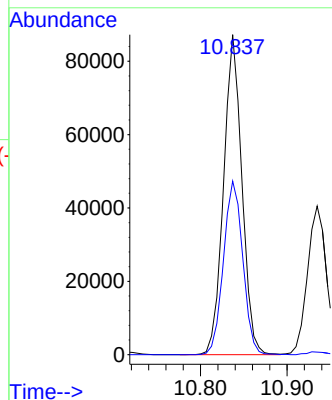
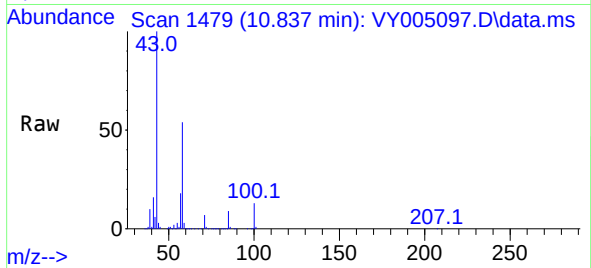
#59
2-Hexanone
Concen: 96.295 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 43 Resp: 128431
Ion Ratio Lower Upper
43 100
58 57.0 27.0 80.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

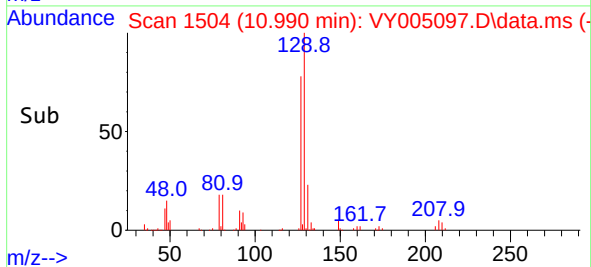
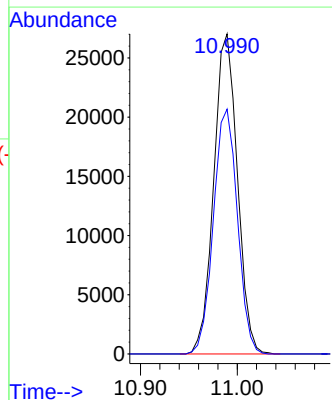
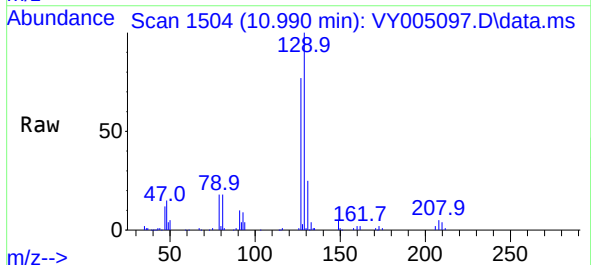
Manual Integrations
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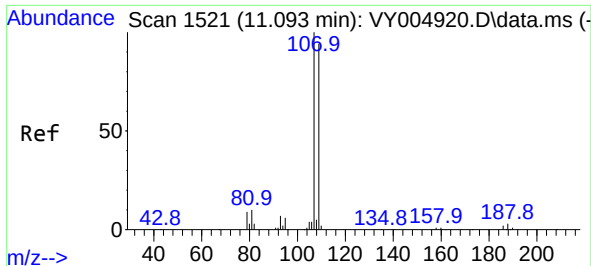
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#60
Dibromochloromethane
Concen: 22.770 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

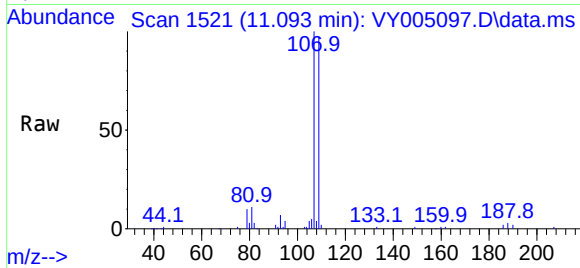
Tgt Ion: 129 Resp: 45887
Ion Ratio Lower Upper
129 100
127 77.7 38.9 116.6





#61
1,2-Dibromoethane
Concen: 22.537 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

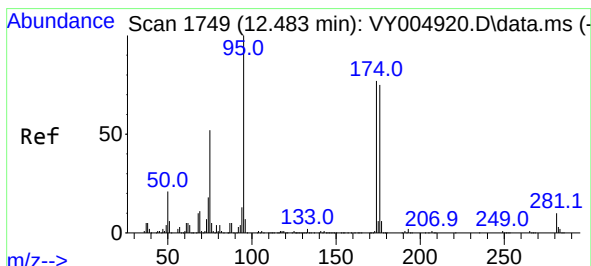
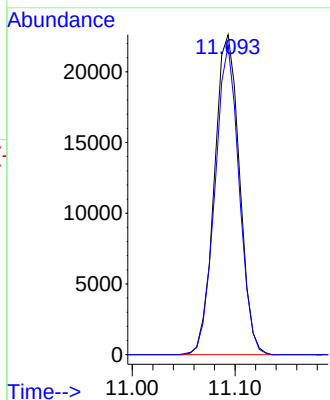
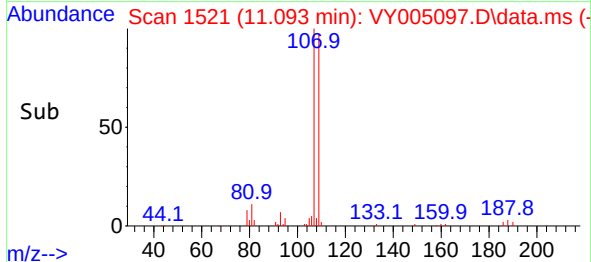
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02



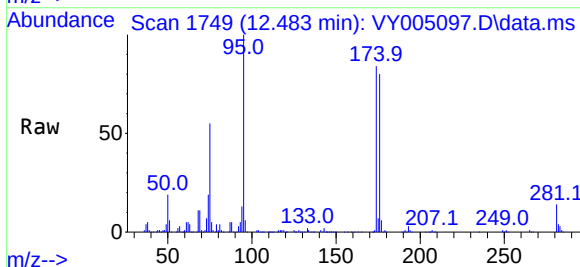
Tgt Ion:107 Resp: 38297
Ion Ratio Lower Upper
107 100
109 93.0 75.0 112.4

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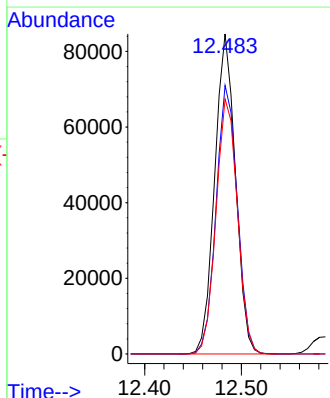
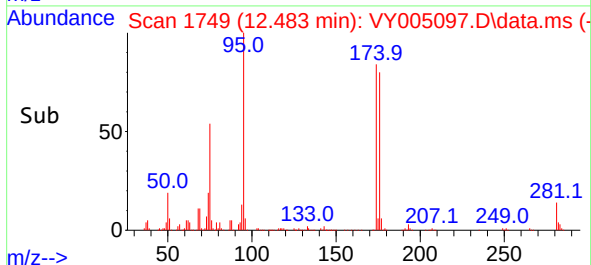
MMDadoda
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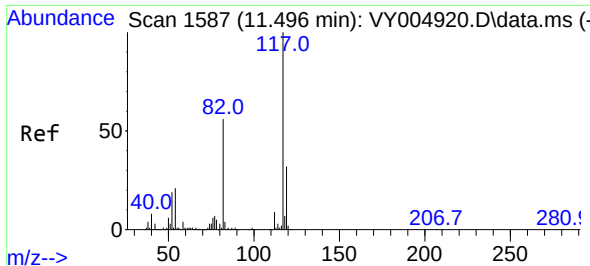


#62
4-Bromofluorobenzene
Concen: 50.448 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

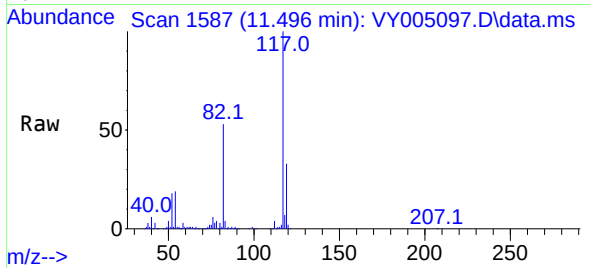


Tgt Ion: 95 Resp: 126256
Ion Ratio Lower Upper
95 100
174 85.5 0.0 160.8
176 81.8 0.0 155.6

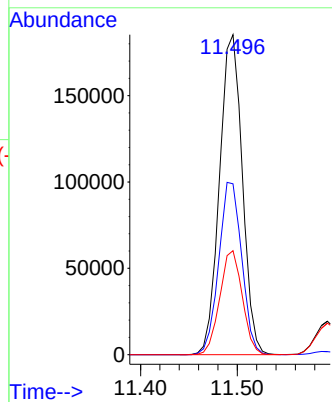
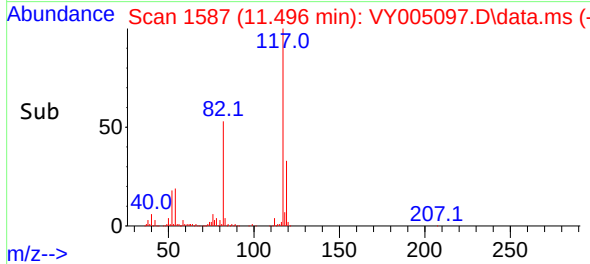




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



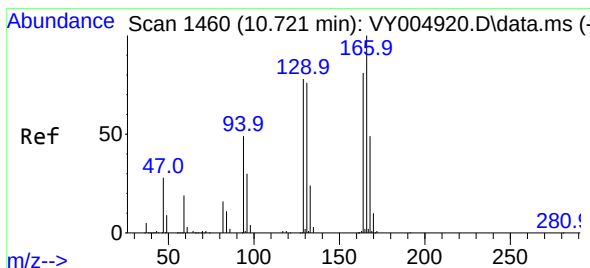
Tgt Ion:117 Resp: 303144
Ion Ratio Lower Upper
117 100
82 53.4 44.8 67.2
119 32.5 25.2 37.8



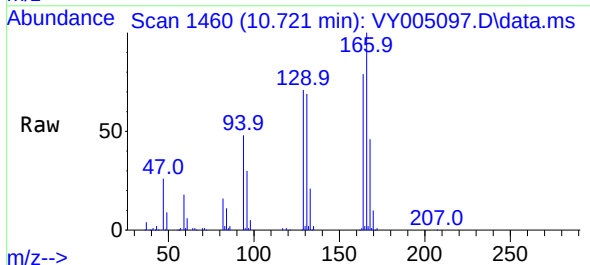
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

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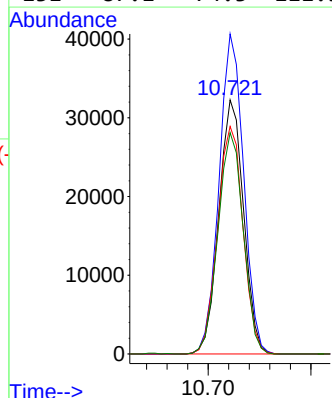
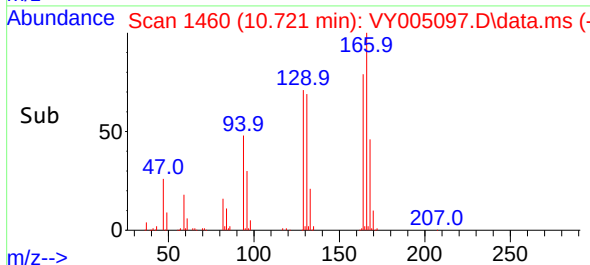
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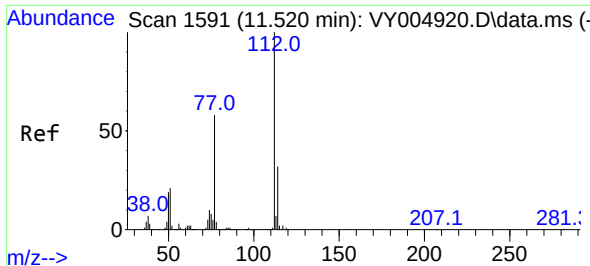


#64
Tetrachloroethene
Concen: 21.311 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



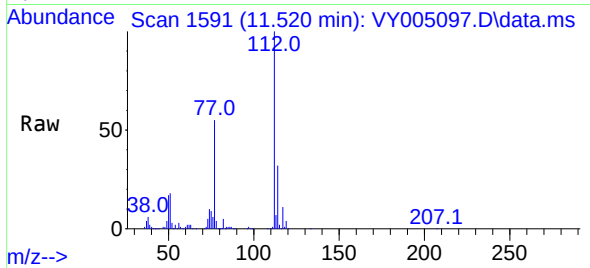
Tgt Ion:164 Resp: 54021
Ion Ratio Lower Upper
164 100
166 125.9 98.4 147.6
129 89.5 76.8 115.2
131 87.1 74.3 111.5





#65
Chlorobenzene
Concen: 21.315 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

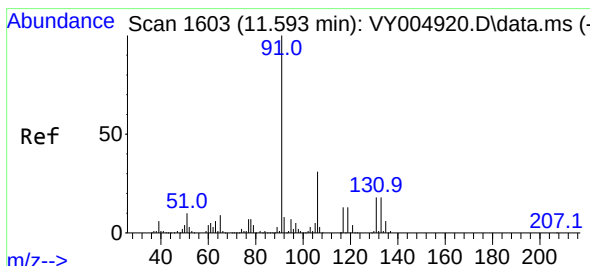
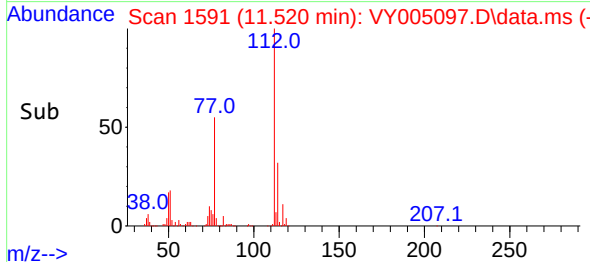
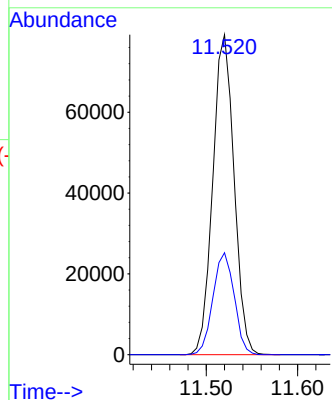
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02



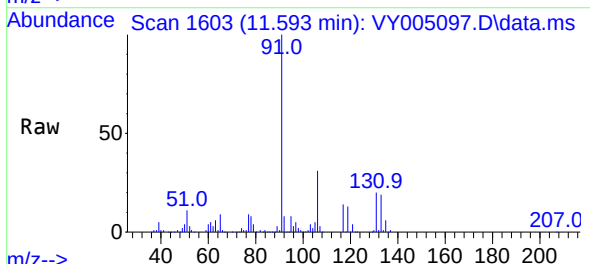
Tgt Ion:112 Resp: 128023
Ion Ratio Lower Upper
112 100
114 31.9 25.9 38.9

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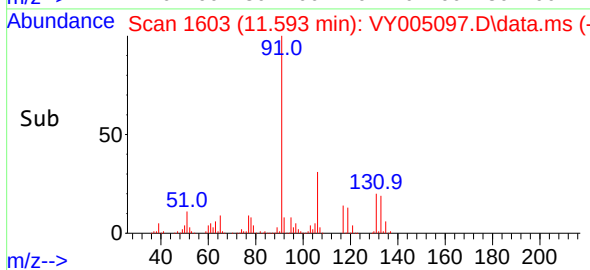
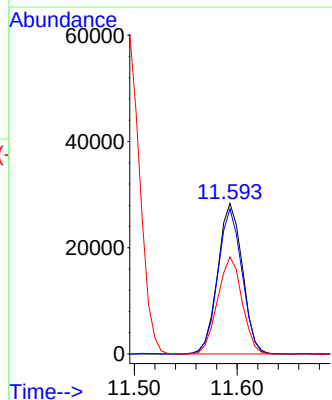
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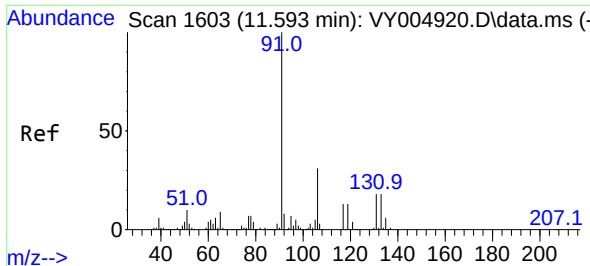


#66
1,1,1,2-Tetrachloroethane
Concen: 21.966 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



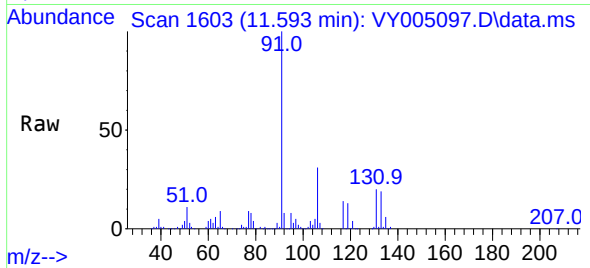
Tgt Ion:131 Resp: 47033
Ion Ratio Lower Upper
131 100
133 95.0 47.3 141.8
119 64.1 33.5 100.5





#67
Ethyl Benzene
Concen: 20.260 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

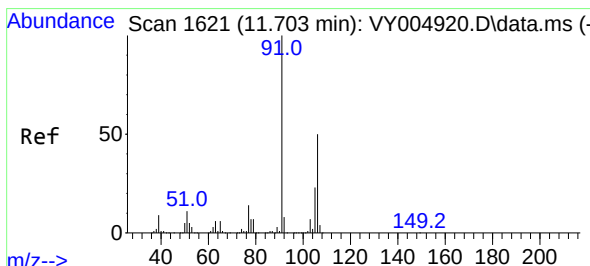
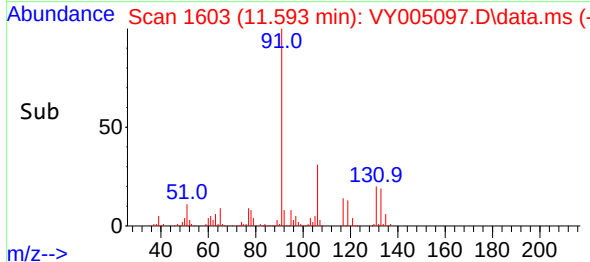
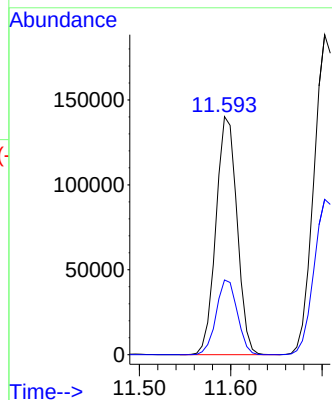
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02



Tgt Ion: 91 Resp: 224888
Ion Ratio Lower Upper
91 100
106 31.4 24.6 36.8

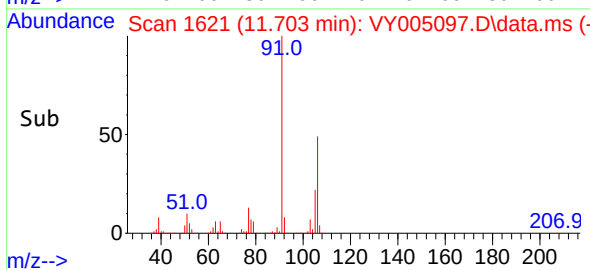
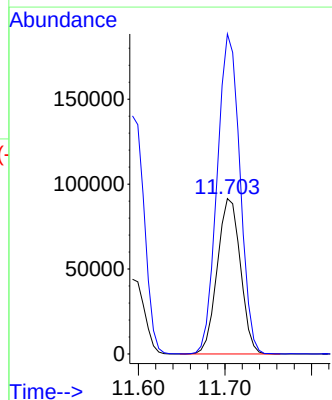
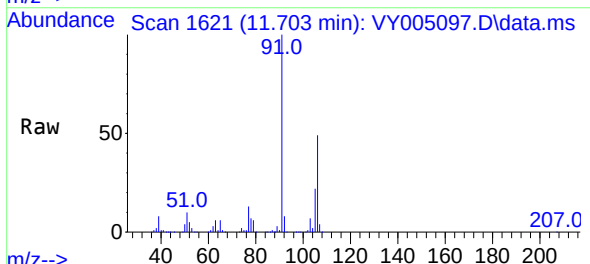
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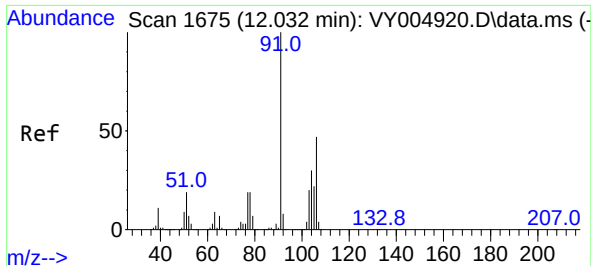
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#68
m/p-Xylenes
Concen: 40.833 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 106 Resp: 169816
Ion Ratio Lower Upper
106 100
91 203.0 161.9 242.9





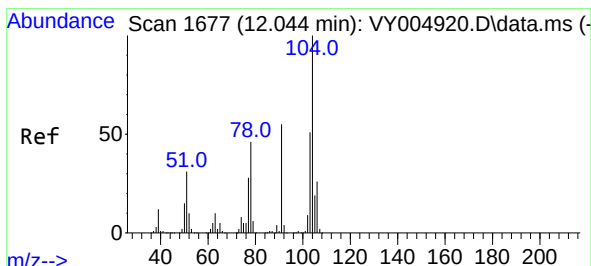
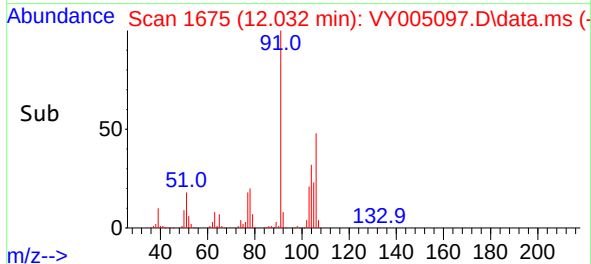
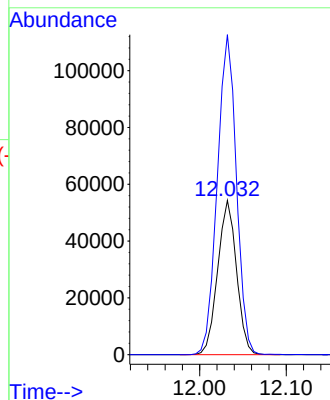
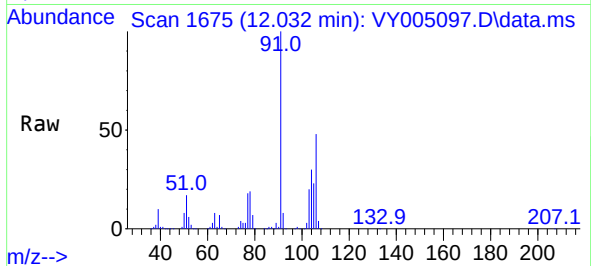
#69
o-Xylene
Concen: 21.201 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

Tgt Ion:106 Resp: 82106
Ion Ratio Lower Upper
106 100
91 210.3 108.0 324.0

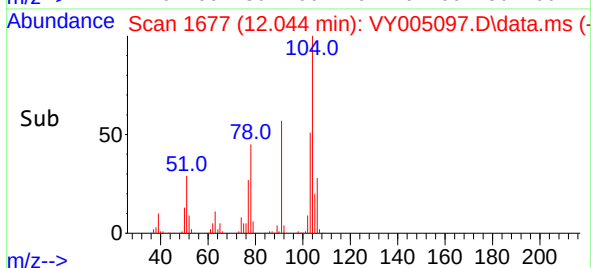
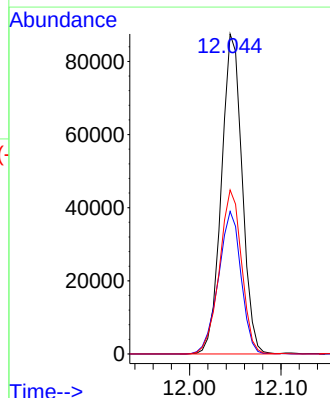
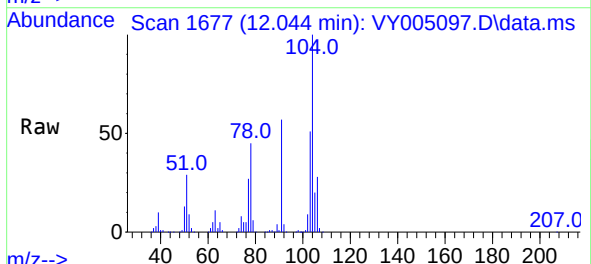
Manual Integrations
APPROVED

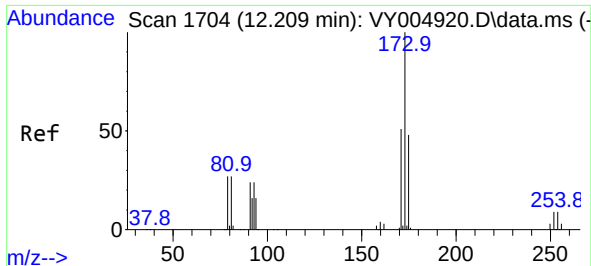
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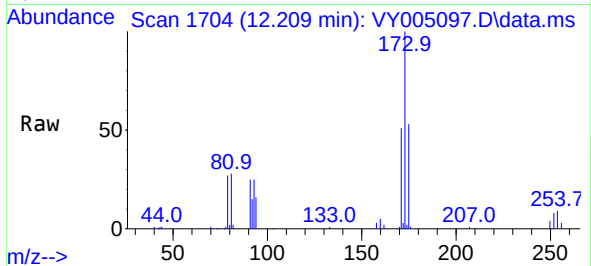
#70
Styrene
Concen: 21.378 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:104 Resp: 137941
Ion Ratio Lower Upper
104 100
78 48.7 40.2 60.2
103 55.0 44.0 66.0

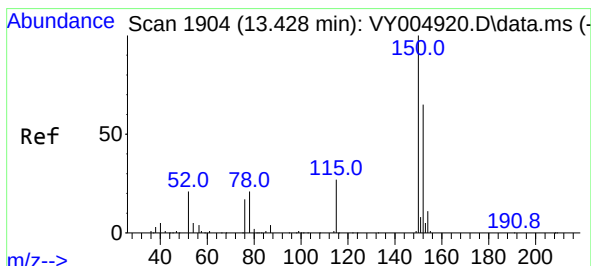
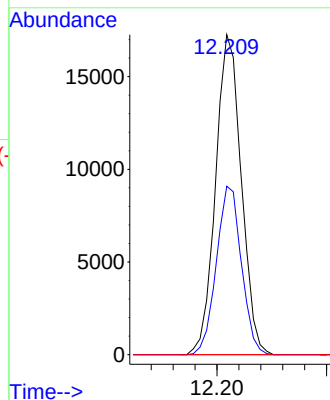
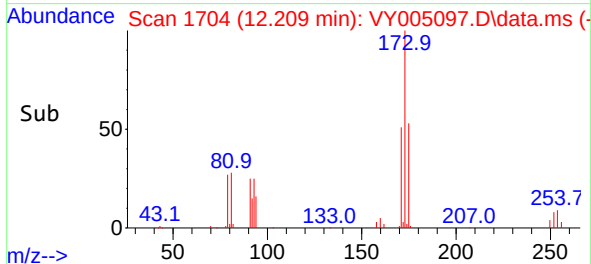




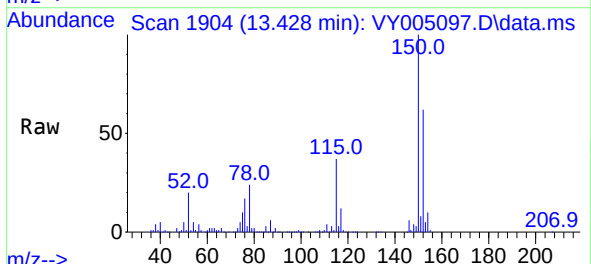
#71
Bromoform
Concen: 22.254 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



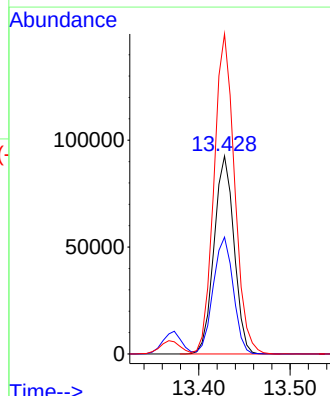
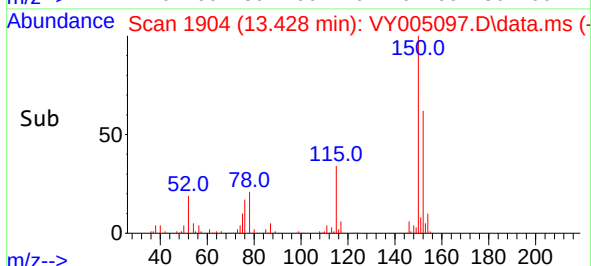
Tgt Ion:173 Resp: 28096
Ion Ratio Lower Upper
173 100
175 51.4 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



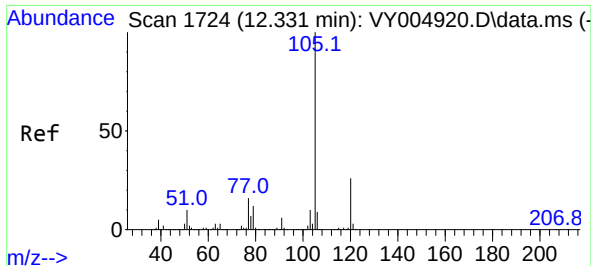
Tgt Ion:152 Resp: 140560
Ion Ratio Lower Upper
152 100
115 59.6 29.9 89.7
150 166.5 0.0 347.8



Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

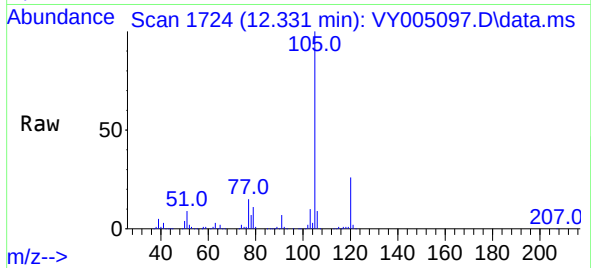
Manual Integrations
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#73
Isopropylbenzene
Concen: 20.293 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

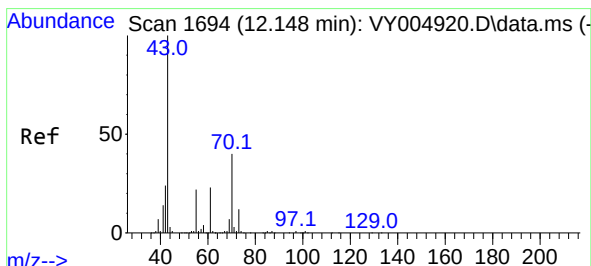
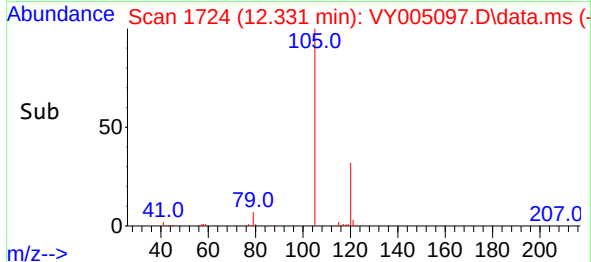
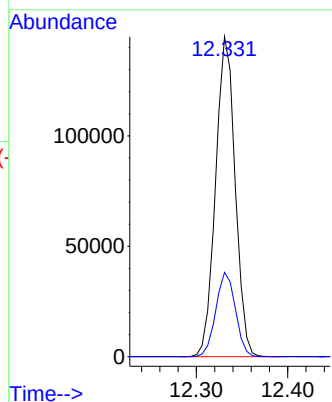
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02



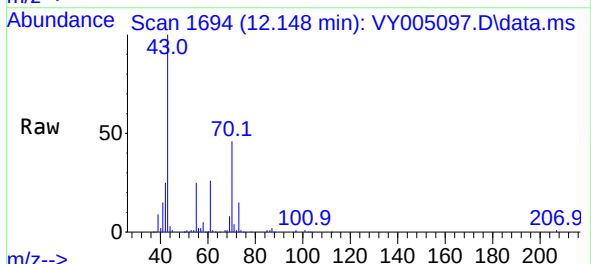
Tgt Ion:105 Resp: 215465
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9

Manual Integrations
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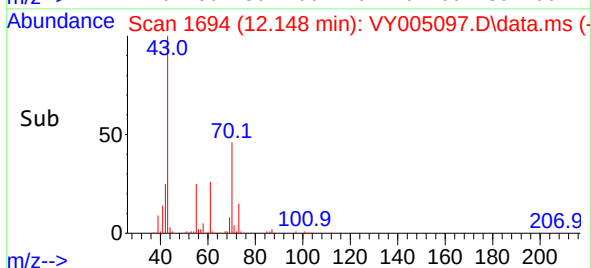
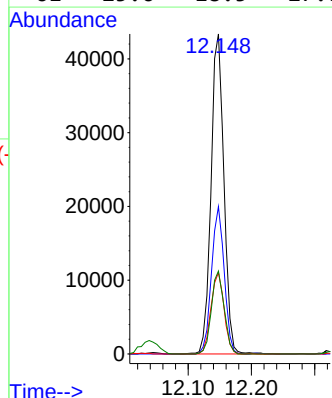
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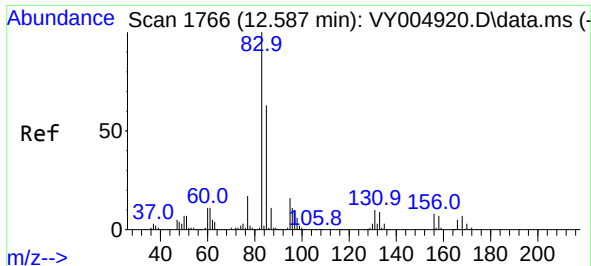


#74
N-ethyl acetate
Concen: 17.957 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



Tgt Ion: 43 Resp: 61518
Ion Ratio Lower Upper
43 100
70 45.5 32.0 48.0
55 25.8 17.9 26.9
61 25.6 18.5 27.7





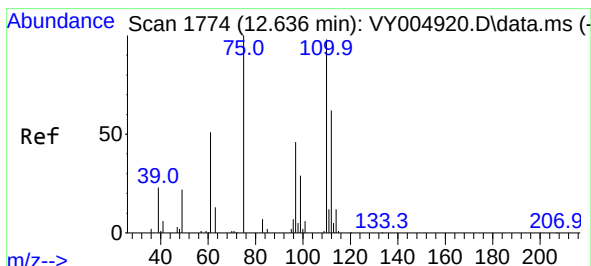
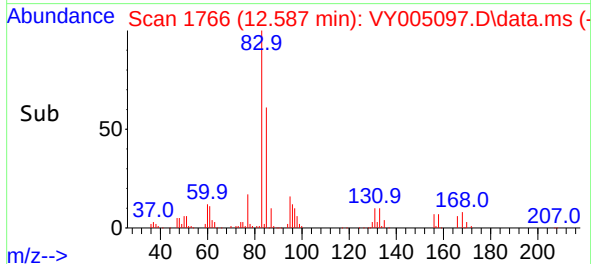
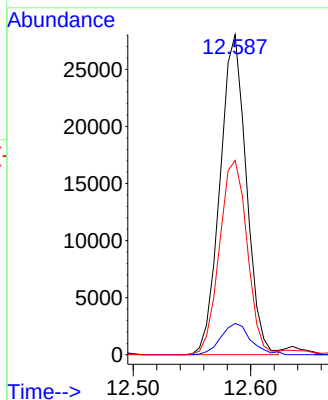
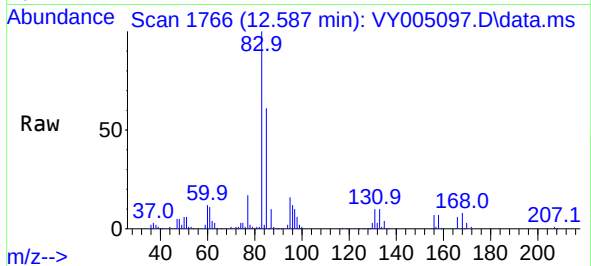
#75
1,1,2,2-Tetrachloroethane
Concen: 20.500 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion	Ratio	Lower	Upper
83	100		
131	11.0	4.9	14.6
85	64.0	31.9	95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

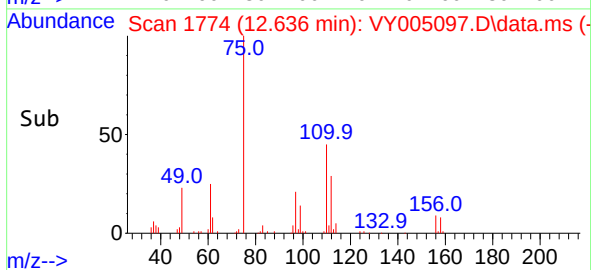
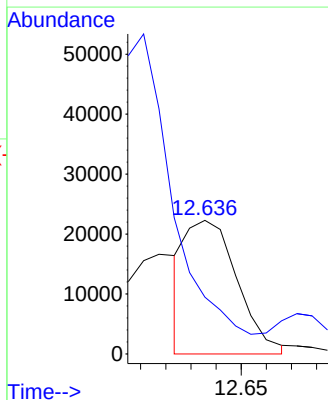
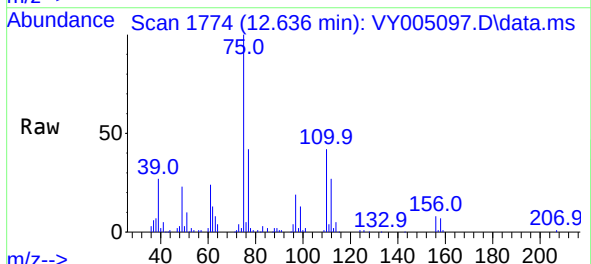
Manual Integrations
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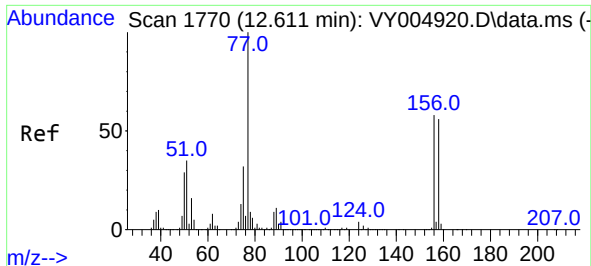
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6/11/2021 6:06:43 PM



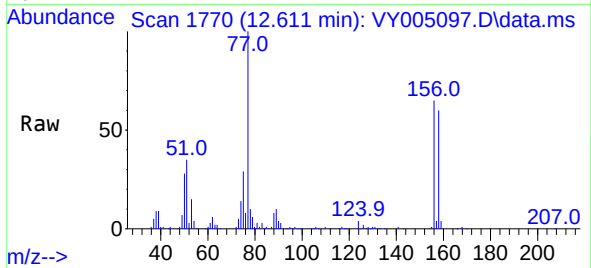
#76
1,2,3-Trichloropropane
Concen: 20.735 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

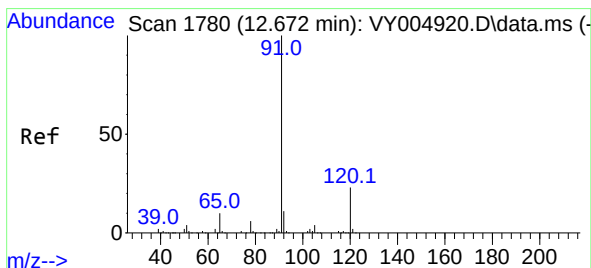
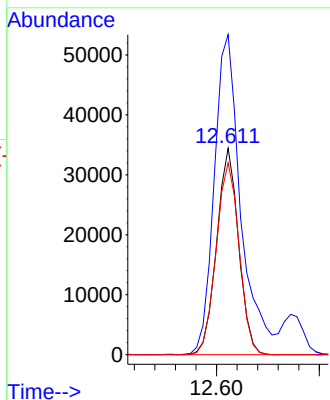
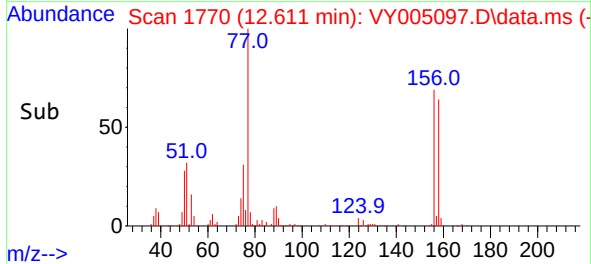




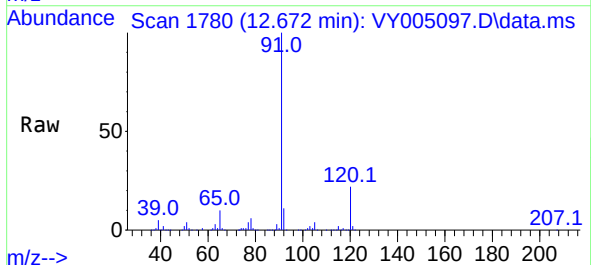
#77
Bromobenzene
Concen: 21.482 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



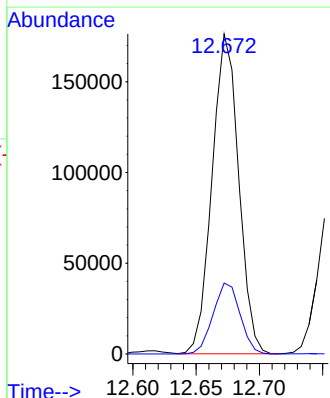
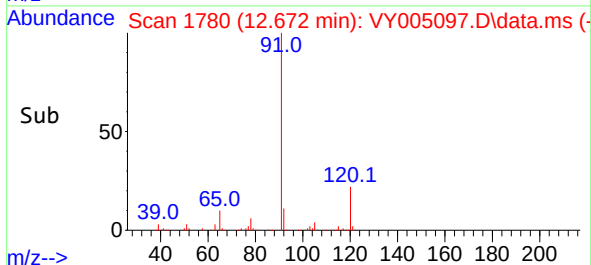
Tgt Ion: 156 Resp: 50965
Ion Ratio Lower Upper
156 100
77 186.7 98.0 294.1
158 97.0 47.7 143.1



#78
n-propylbenzene
Concen: 20.127 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



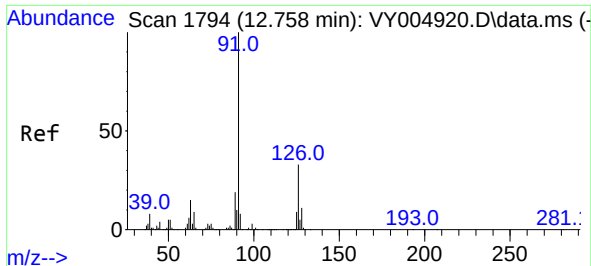
Tgt Ion: 91 Resp: 257593
Ion Ratio Lower Upper
91 100
120 22.5 11.2 33.6



Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

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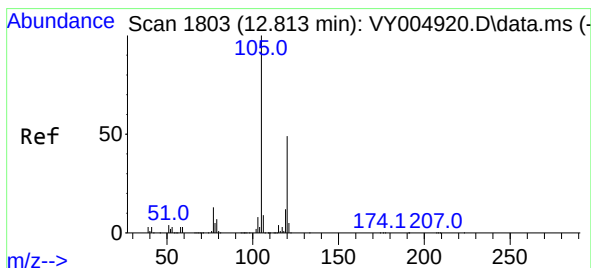
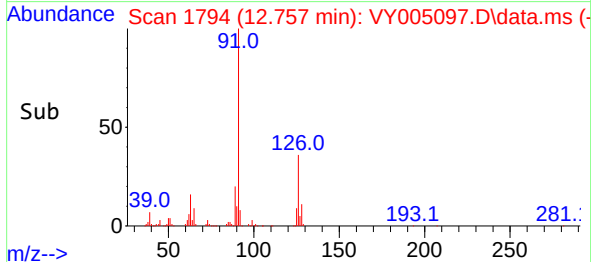
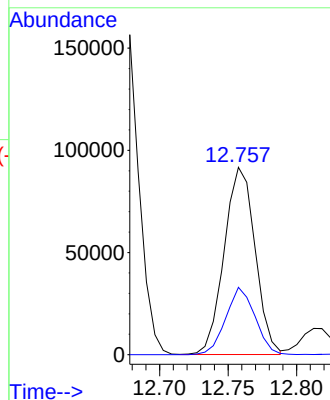
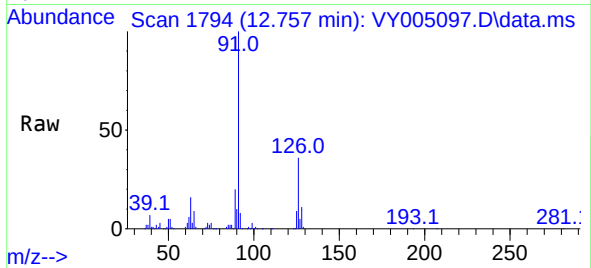
#79
2-Chlorotoluene
Concen: 20.186 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 91 Resp: 144026
Ion Ratio Lower Upper
91 100
126 34.0 16.8 50.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

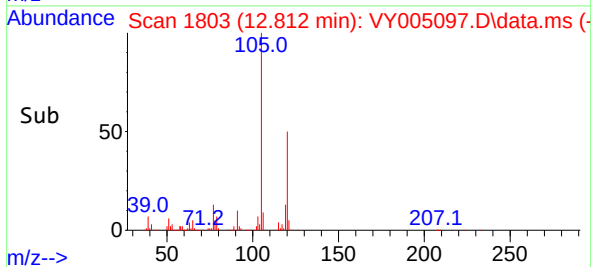
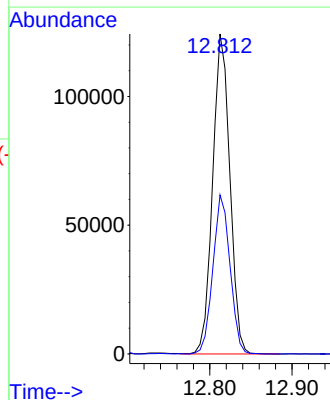
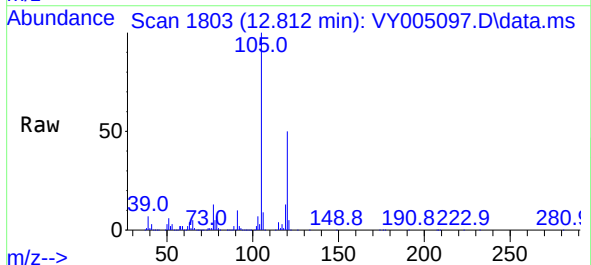
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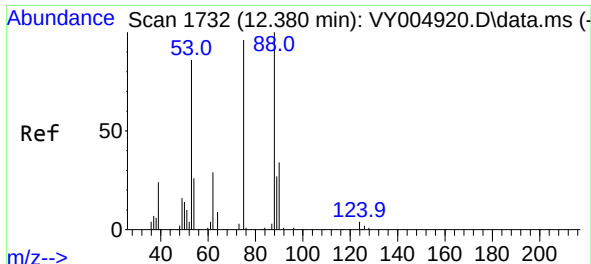
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#80
1,3,5-Trimethylbenzene
Concen: 20.656 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 105 Resp: 180940
Ion Ratio Lower Upper
105 100
120 49.5 24.5 73.5





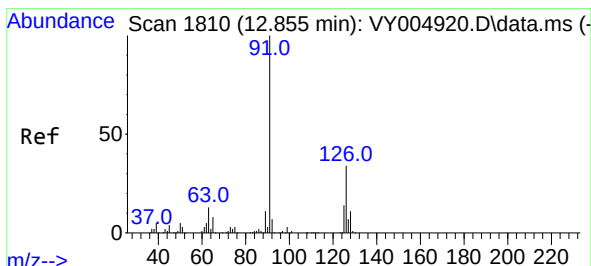
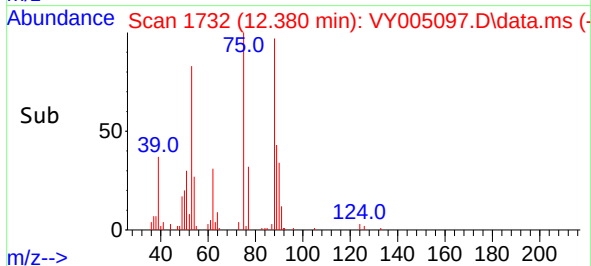
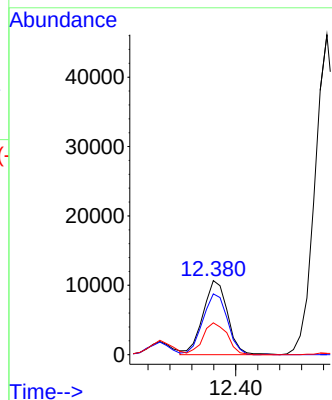
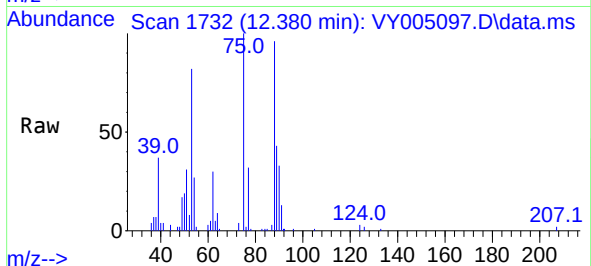
#81
trans-1,4-Dichloro-2-butene
Concen: 19.776 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 75 Resp: 16580
Ion Ratio Lower Upper
75 100
53 82.3 69.3 103.9
89 42.6 35.0 52.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

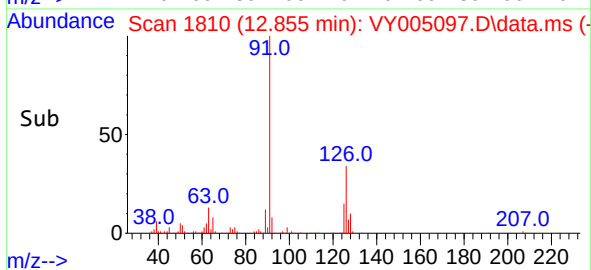
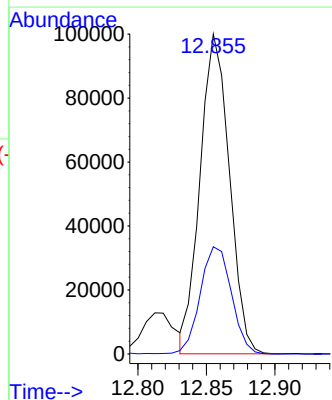
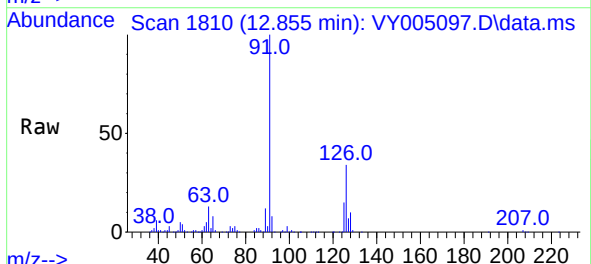
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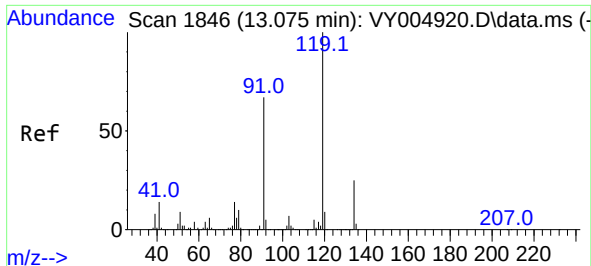
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#82
4-Chlorotoluene
Concen: 20.389 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 91 Resp: 148651
Ion Ratio Lower Upper
91 100
126 35.7 17.0 50.9





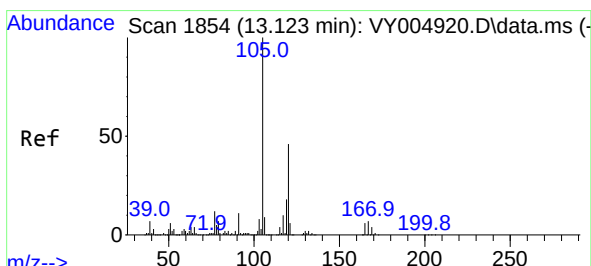
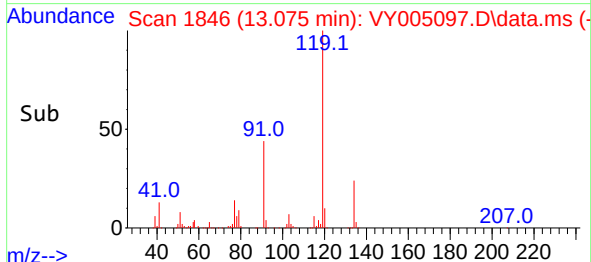
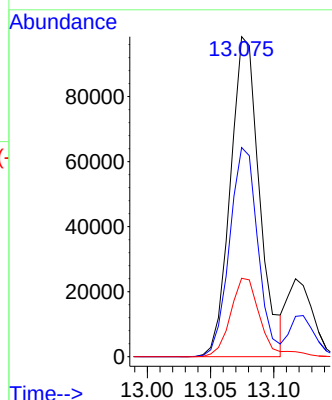
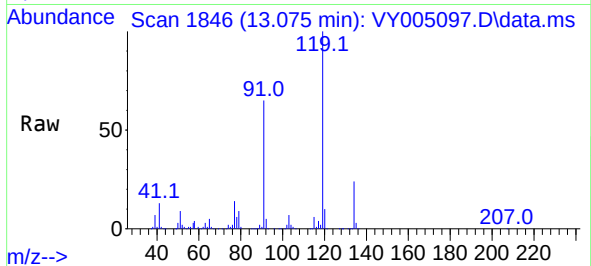
#83
tert-Butylbenzene
Concen: 21.248 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:119 Resp: 157439
Ion Ratio Lower Upper
119 100
91 63.8 32.3 96.9
134 25.2 12.7 38.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

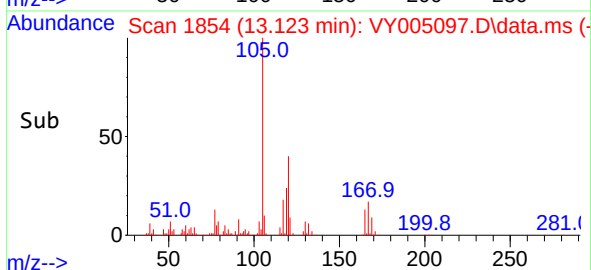
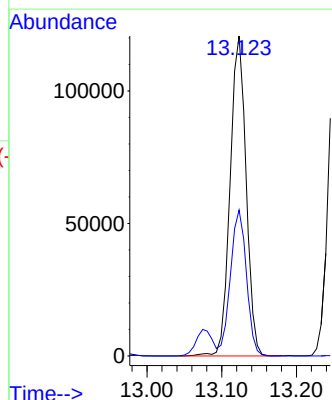
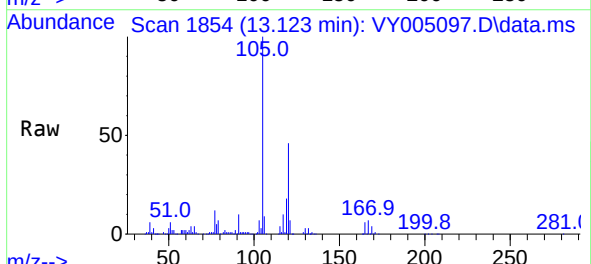
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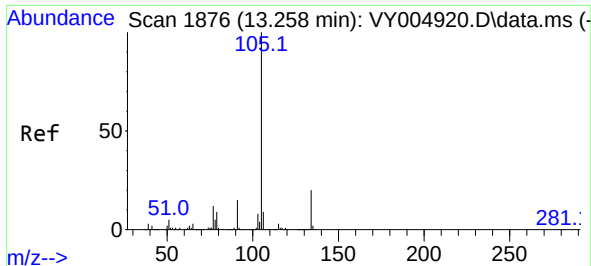
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#84
1,2,4-Trimethylbenzene
Concen: 20.608 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:105 Resp: 179397
Ion Ratio Lower Upper
105 100
120 45.7 22.6 67.7





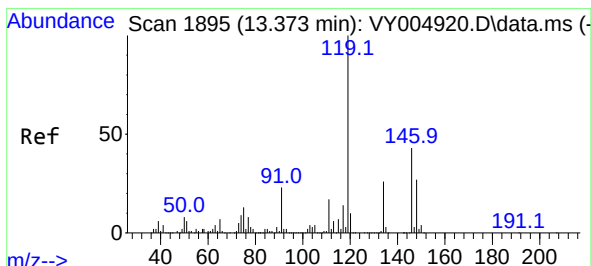
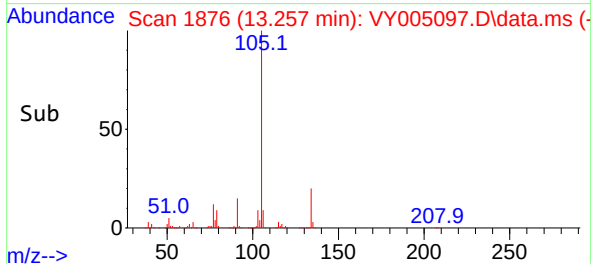
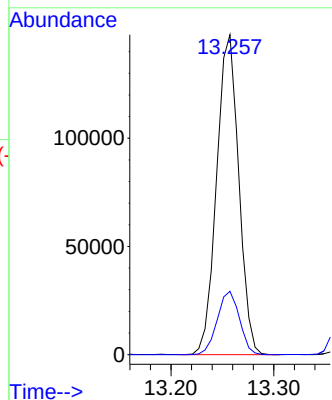
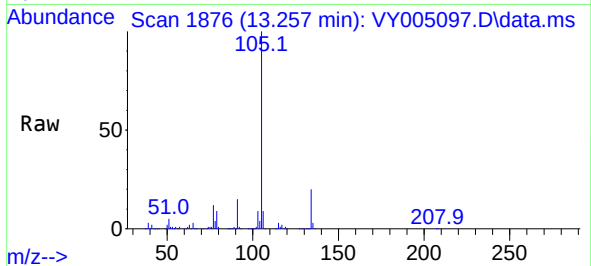
#85
 sec-Butylbenzene
 Concen: 20.489 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005097.D
 Acq: 11 Jun 2021 00:56

Tgt Ion:105 Resp: 221023
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.9 29.7

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0610SBS02

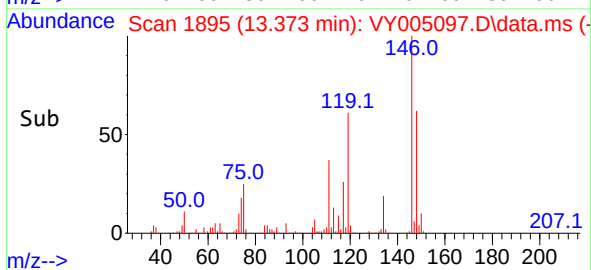
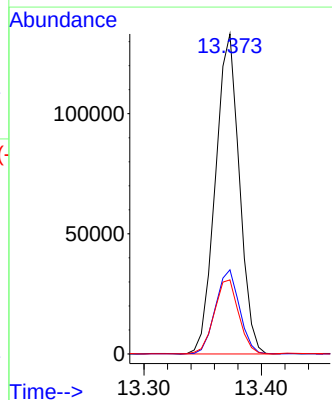
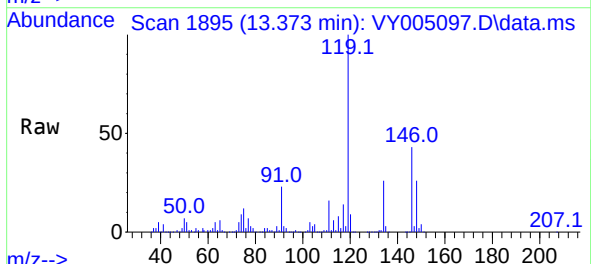
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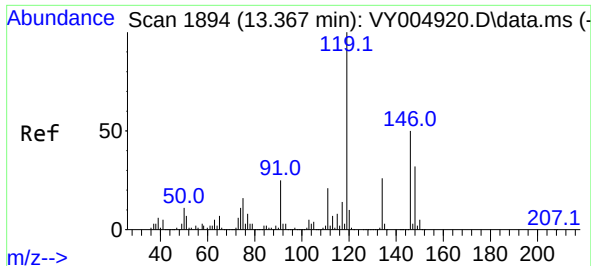
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#86
 p-Isopropyltoluene
 Concen: 20.395 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005097.D
 Acq: 11 Jun 2021 00:56

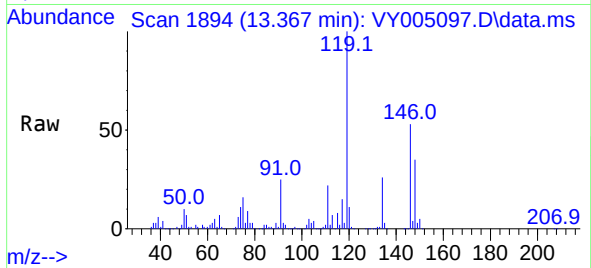
Tgt Ion:119 Resp: 188726
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 23.6 11.9 35.5





#87
1,3-Dichlorobenzene
Concen: 21.471 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

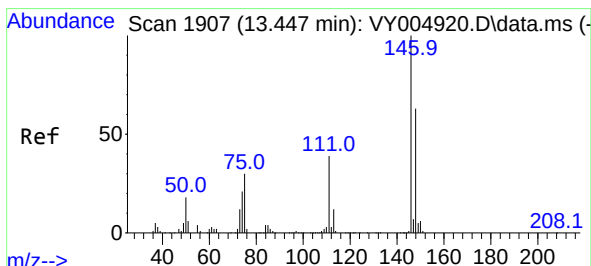
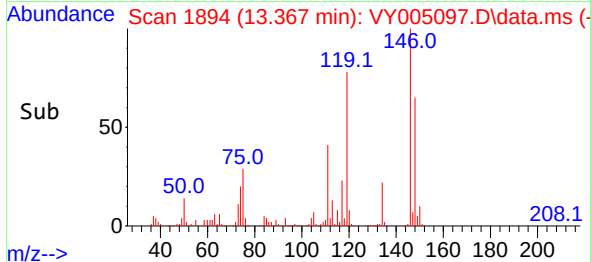
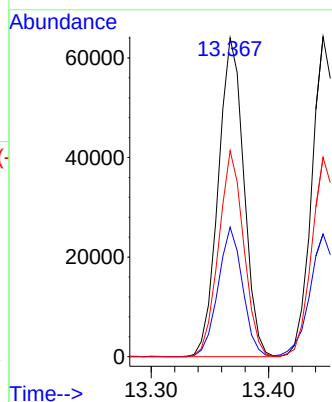
Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02



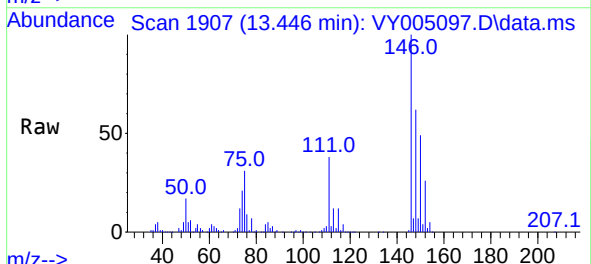
Tgt Ion:146 Resp: 96967
Ion Ratio Lower Upper
146 100
111 39.0 20.2 60.5
148 63.2 31.6 94.8

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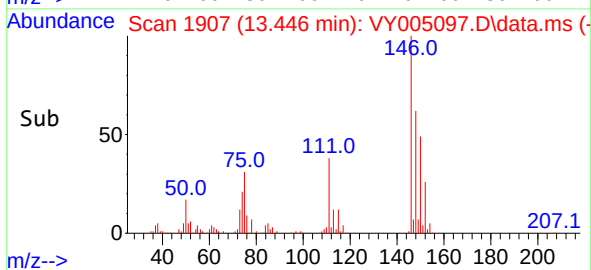
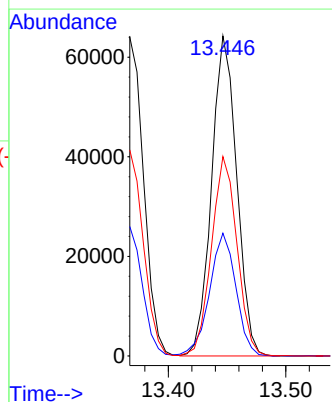
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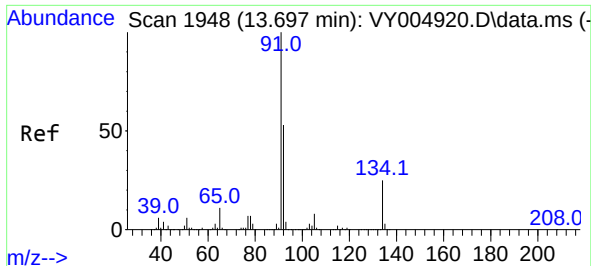


#88
1,4-Dichlorobenzene
Concen: 21.228 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



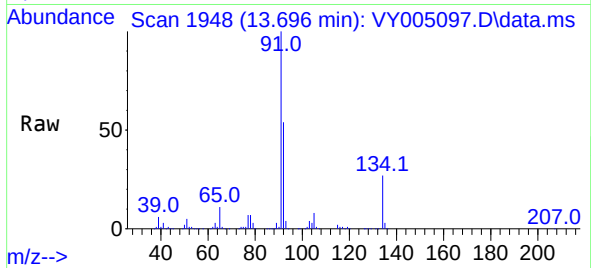
Tgt Ion:146 Resp: 95617
Ion Ratio Lower Upper
146 100
111 40.4 20.0 60.0
148 63.4 31.9 95.5





#89
n-Butylbenzene
Concen: 19.412 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

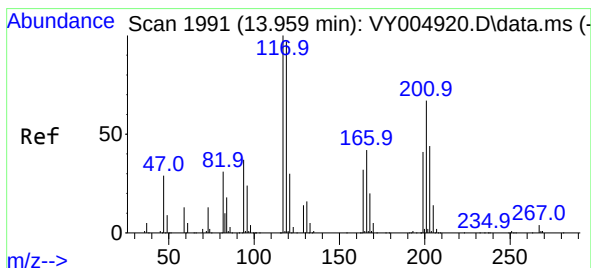
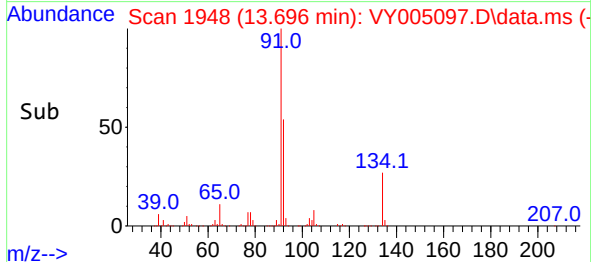
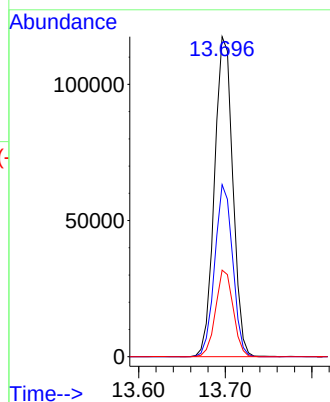


Tgt Ion: 91 Resp: 172766

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.8	80.3
134	26.0	13.0	38.9

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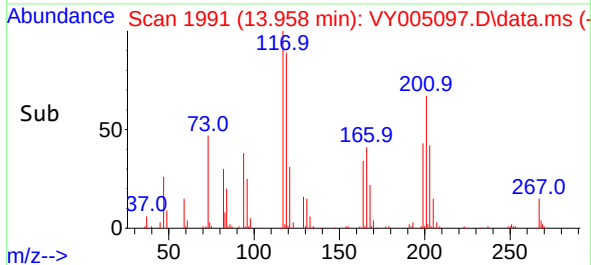
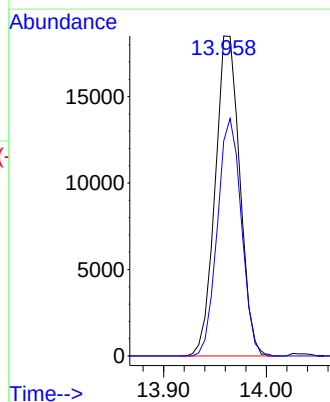
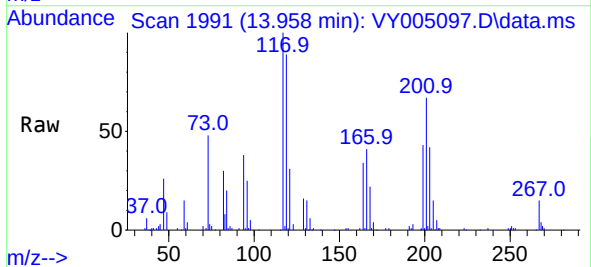
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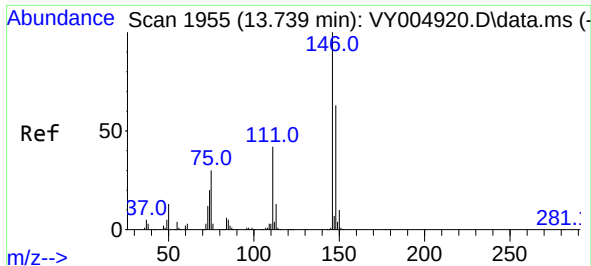


#90
Hexachloroethane
Concen: 22.353 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion: 117 Resp: 30701

Ion	Ratio	Lower	Upper
117	100		
201	72.3	35.9	107.5





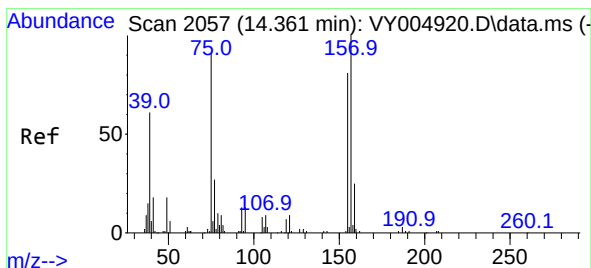
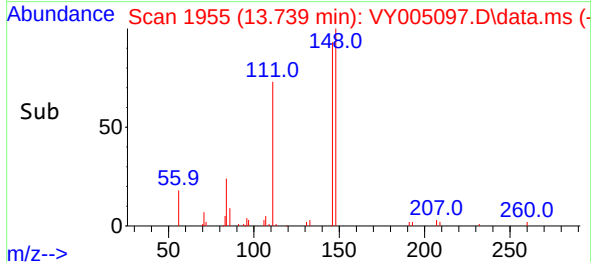
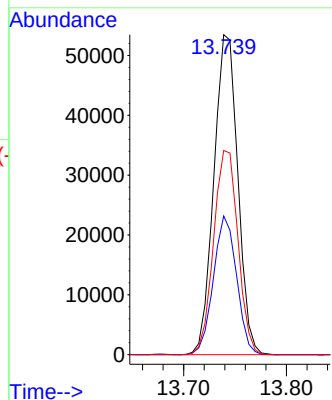
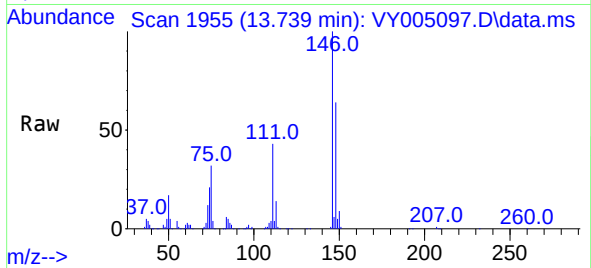
#91
1,2-Dichlorobenzene
Concen: 21.710 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.9	62.8
148	64.9	31.9	95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

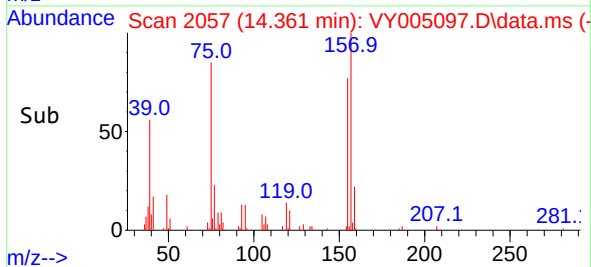
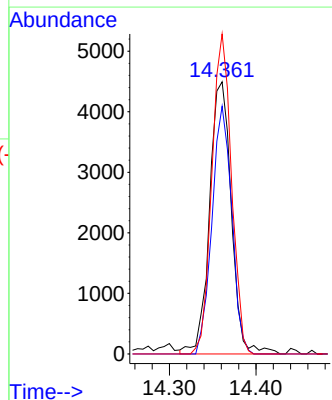
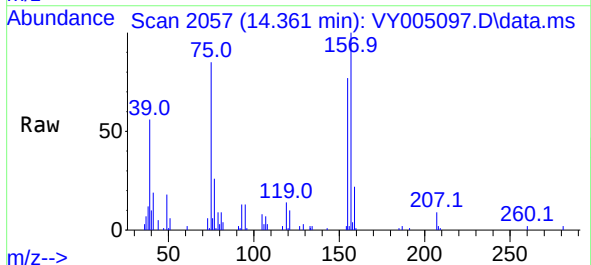
Manual Integrations
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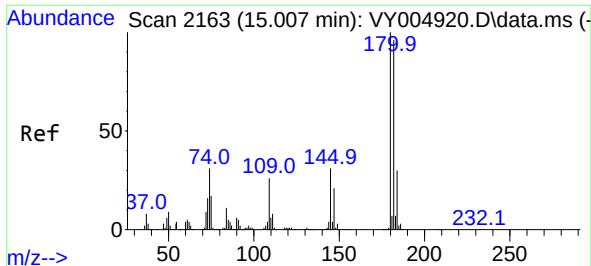
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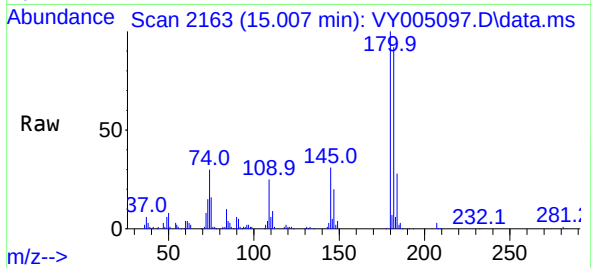
#92
1,2-Dibromo-3-Chloropropane
Concen: 22.246 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion	Ratio	Lower	Upper
75	100		
155	82.5	42.9	128.5
157	105.8	54.1	162.4

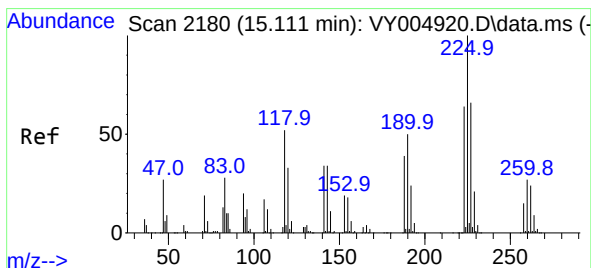
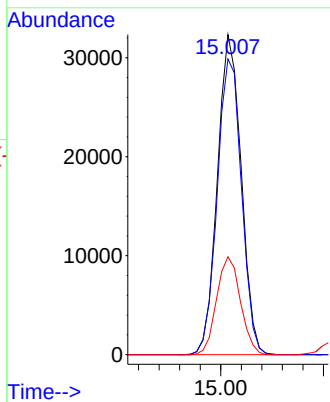
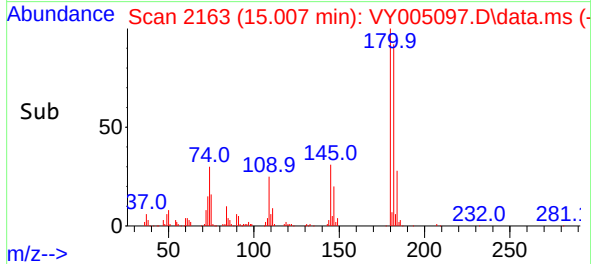




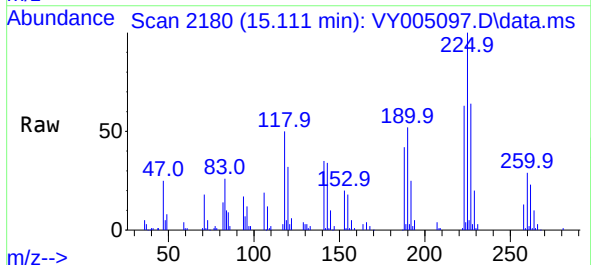
#93
1,2,4-Trichlorobenzene
Concen: 20.672 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



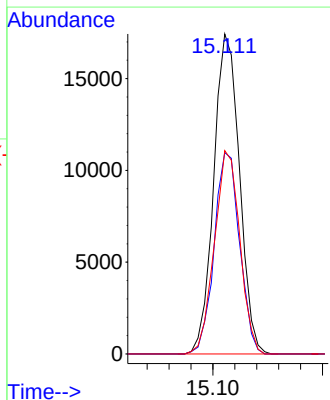
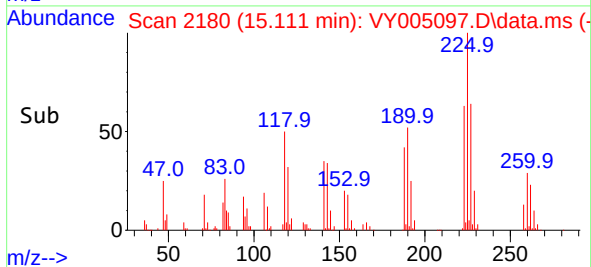
Tgt Ion:180 Resp: 51803
Ion Ratio Lower Upper
180 100
182 94.5 47.2 141.6
145 30.6 15.4 46.4



#94
Hexachlorobutadiene
Concen: 21.494 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56



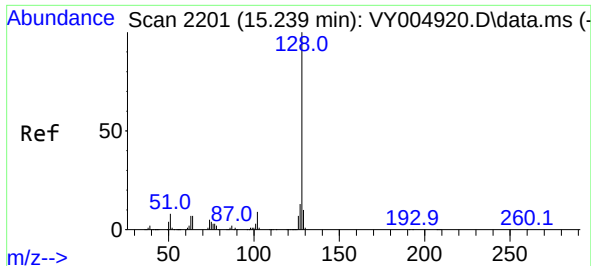
Tgt Ion:225 Resp: 28417
Ion Ratio Lower Upper
225 100
223 62.1 31.3 93.9
227 62.8 32.0 96.2



Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBSD02

Manual Integrations
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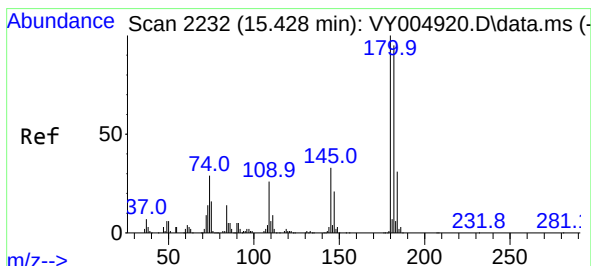
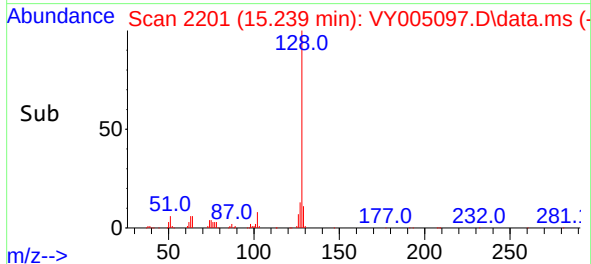
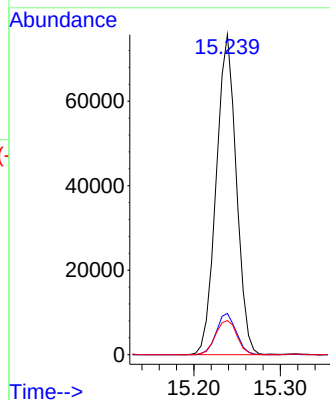
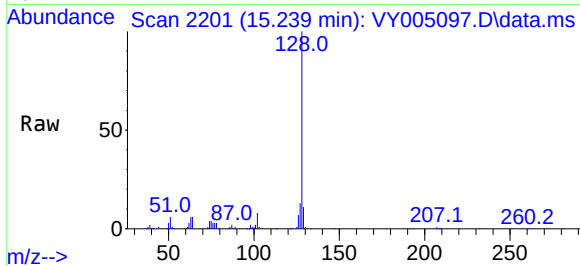
#95
Naphthalene
Concen: 22.180 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:128 Resp: 122188
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 11.4 8.7 13.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS02

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 22.098 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005097.D
Acq: 11 Jun 2021 00:56

Tgt Ion:180 Resp: 48750
Ion Ratio Lower Upper
180 100
182 93.6 47.0 141.2
145 32.8 16.8 50.3

