

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
 Data File : VY004927.D
 Acq On : 03 Jun 2021 11:33
 Operator : SY/MD
 Sample : VY0603SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0603SBS01

Manual Integrations
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Quant Time: Jun 04 01:13:07 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	7.795	168	266294	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	442137	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	390529	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	179039	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	138306	49.128	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	98.260%
35) Dibromofluoromethane	7.722	113	125076	52.581	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	105.160%
50) Toluene-d8	10.185	98	494282	50.032	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.060%
62) 4-Bromofluorobenzene	12.483	95	169437	49.869	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.740%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.912	85	56407	23.326	ug/l	96
3) Chloromethane	2.119	50	73484	22.256	ug/l	100
4) Vinyl Chloride	2.260	62	72314	22.765	ug/l	97
5) Bromomethane	2.650	94	39526	21.955	ug/l	90
6) Chloroethane	2.802	64	41172	21.669	ug/l	99
7) Trichlorofluoromethane	3.131	101	96752	21.534	ug/l	97
8) Diethyl Ether	3.540	74	34907	20.010	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.906	101	59184	21.597	ug/l	99
10) Methyl Iodide	4.101	142	57538	21.995	ug/l	99
11) Tert butyl alcohol	4.972	59	28415	87.767	ug/l	97
12) 1,1-Dichloroethene	3.881	96	58130	21.241	ug/l	95
13) Acrolein	3.735	56	36497	107.715	ug/l	99
14) Allyl chloride	4.491	41	106334	21.311	ug/l	99
15) Acrylonitrile	5.174	53	81551	99.414	ug/l	99
16) Acetone	3.960	43	63814	94.164	ug/l	97
17) Carbon Disulfide	4.204	76	187281	22.254	ug/l	98
18) Methyl Acetate	4.491	43	42035	19.356	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	143002	20.299	ug/l	100
20) Methylene Chloride	4.722	84	76854	20.007	ug/l	98
21) trans-1,2-Dichloroethene	5.228	96	64666	21.050	ug/l	92
22) Diisopropyl ether	6.131	45	196646	21.468	ug/l	95
23) Vinyl Acetate	6.070	43	700705	105.141	ug/l	100
24) 1,1-Dichloroethane	6.027	63	117078	21.237	ug/l	99
25) 2-Butanone	6.996	43	109652	96.224	ug/l	99
26) 2,2-Dichloropropane	6.984	77	99732	21.404	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	68896	20.466	ug/l	97
28) Bromochloromethane	7.338	49	50347	20.443	ug/l	98
29) Tetrahydrofuran	7.356	42	71583	98.770	ug/l	97
30) Chloroform	7.515	83	108941	20.839	ug/l	97
31) Cyclohexane	7.789	56	106074	21.401	ug/l	96
32) 1,1,1-Trichloroethane	7.710	97	98476	21.475	ug/l	100
36) 1,1-Dichloropropene	7.923	75	91366	21.115	ug/l	99
37) Ethyl Acetate	7.082	43	53687	18.862	ug/l	99
38) Carbon Tetrachloride	7.905	117	77990	20.710	ug/l	99
39) Methylcyclohexane	9.185	83	102699	21.487	ug/l	100
40) Benzene	8.167	78	250108	20.201	ug/l	98

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Quant Time: Jun 04 01:13:07 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)
41) Methacrylonitrile	7.320	41	28806	18.409	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	73026	20.431	ug/l	98
43) Isopropyl Acetate	8.283	43	97828	19.144	ug/l	99
44) Trichloroethene	8.941	130	68342	21.091	ug/l	98
45) 1,2-Dichloropropane	9.222	63	68525	21.147	ug/l	99
46) Dibromomethane	9.307	93	35985	20.794	ug/l	98
47) Bromodichloromethane	9.502	83	83948	20.662	ug/l	96
48) Methyl methacrylate	9.295	41	45453	19.550	ug/l	99
49) 1,4-Dioxane	9.313	88	8441	404.003	ug/l	95
51) 4-Methyl-2-Pentanone	10.075	43	256918	95.907	ug/l	98
52) Toluene	10.246	92	155283	20.728	ug/l	98
53) t-1,3-Dichloropropene	10.465	75	89543	19.912	ug/l	95
54) cis-1,3-Dichloropropene	9.929	75	103582	20.274	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	47364	19.691	ug/l	97
56) Ethyl methacrylate	10.514	69	65348	18.976	ug/l	96
57) 1,3-Dichloropropane	10.795	76	85518	19.980	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	172068	98.875	ug/l	100
59) 2-Hexanone	10.837	43	171153	94.525	ug/l	98
60) Dibromochloromethane	10.990	129	53972	19.727	ug/l	97
61) 1,2-Dibromoethane	11.093	107	45320	19.645	ug/l	99
64) Tetrachloroethene	10.721	164	65655	20.105	ug/l	96
65) Chlorobenzene	11.520	112	162350	20.982	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	57667	20.906	ug/l	100
67) Ethyl Benzene	11.593	91	301265	21.068	ug/l	100
68) m/p-Xylenes	11.703	106	228867	42.718	ug/l	100
69) o-Xylene	12.032	106	106023	21.251	ug/l	99
70) Styrene	12.044	104	176219	21.199	ug/l	99
71) Bromoform	12.209	173	32458	19.957	ug/l #	100
73) Isopropylbenzene	12.331	105	290836	21.504	ug/l	99
74) N-amyl acetate	12.148	43	89221	20.447	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	54730	20.159	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	38764m	19.751	ug/l	
77) Bromobenzene	12.611	156	62673	20.740	ug/l	97
78) n-propylbenzene	12.672	91	351399	21.555	ug/l	100
79) 2-Chlorotoluene	12.758	91	192582	21.191	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	240225	21.530	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	20963	19.630	ug/l	97
82) 4-Chlorotoluene	12.855	91	192423	20.721	ug/l	100
83) tert-Butylbenzene	13.075	119	205931	21.819	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	236708	21.347	ug/l	99
85) sec-Butylbenzene	13.258	105	296697	21.593	ug/l	99
86) p-Isopropyltoluene	13.373	119	255640	21.689	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	123685	21.501	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	120368	20.980	ug/l	99
89) n-Butylbenzene	13.696	91	243187	21.451	ug/l	99
90) Hexachloroethane	13.965	117	37123	21.220	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	105166	20.691	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8822	19.625	ug/l	96
93) 1,2,4-Trichlorobenzene	15.007	180	66497	20.833	ug/l	99
94) Hexachlorobutadiene	15.111	225	36068	21.417	ug/l	97
95) Naphthalene	15.239	128	140230	19.984	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	58452	20.802	ug/l	99

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ClientSampleId :
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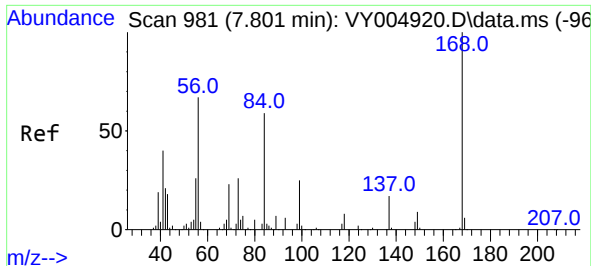
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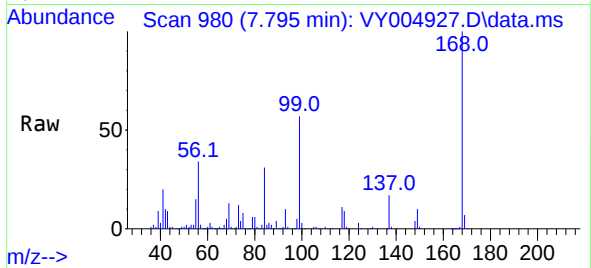
Quant Time: Jun 04 01:13:07 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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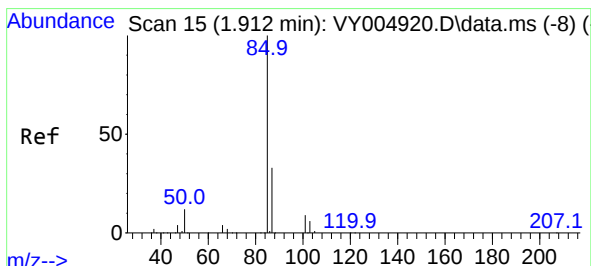
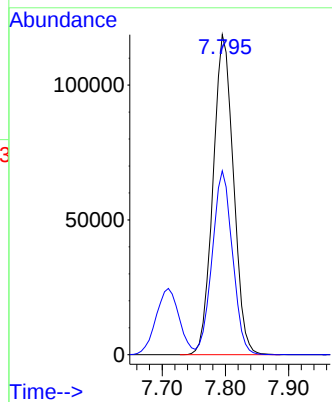
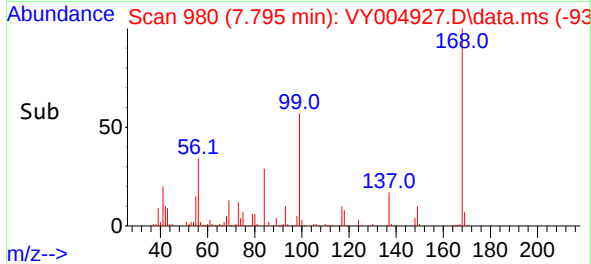
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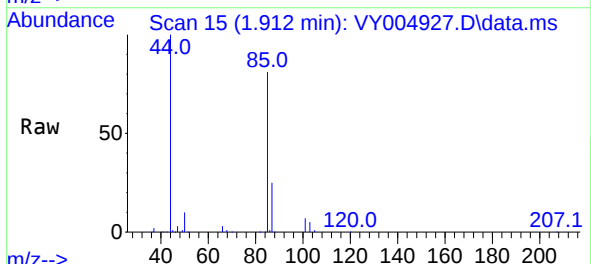
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



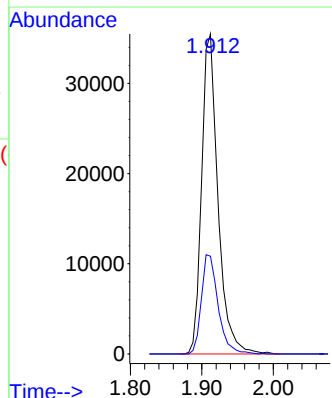
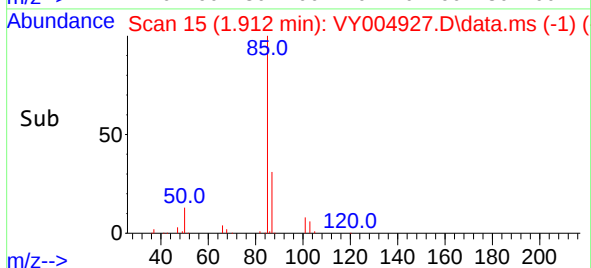
Tgt Ion: 168 Resp: 266294
Ion Ratio Lower Upper
168 100
99 57.5 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 23.326 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



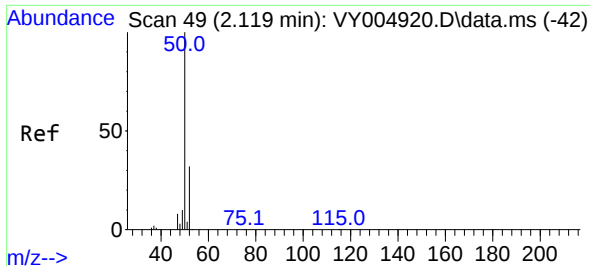
Tgt Ion: 85 Resp: 56407
Ion Ratio Lower Upper
85 100
87 30.6 16.5 49.5



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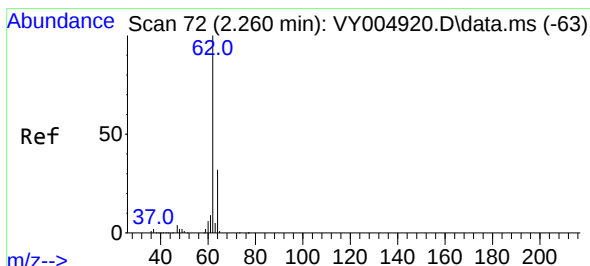
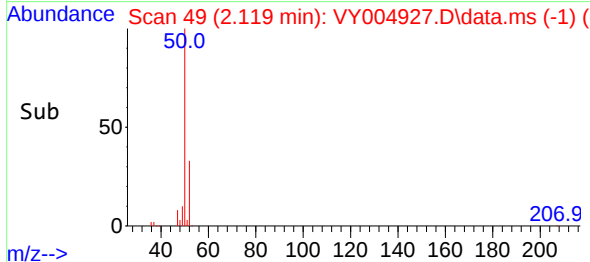
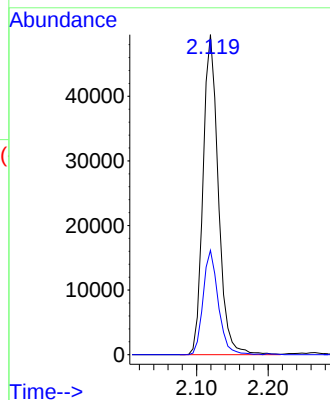
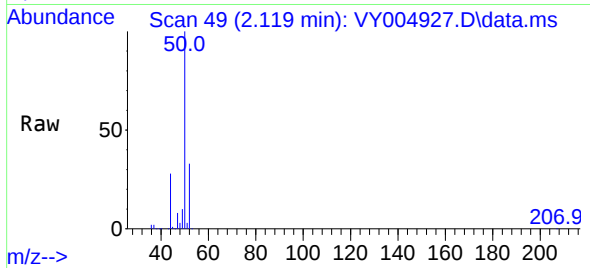
#3
Chloromethane
Concen: 22.256 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 50 Resp: 73484
Ion Ratio Lower Upper
50 100
52 32.6 25.9 38.9

Instrument :
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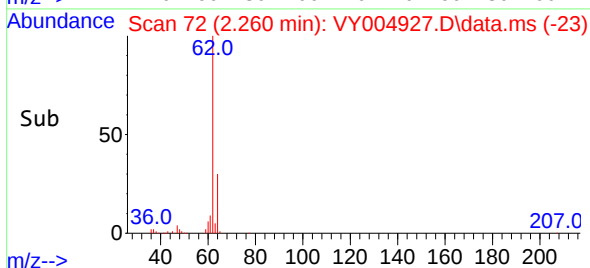
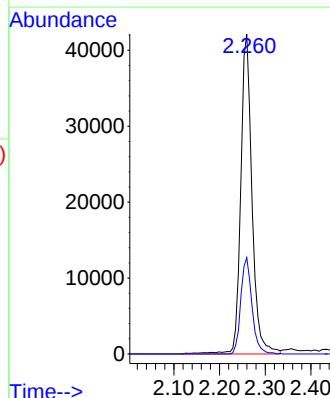
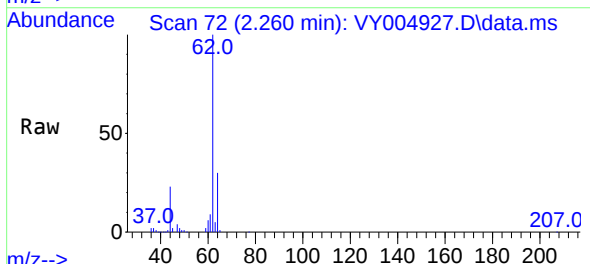
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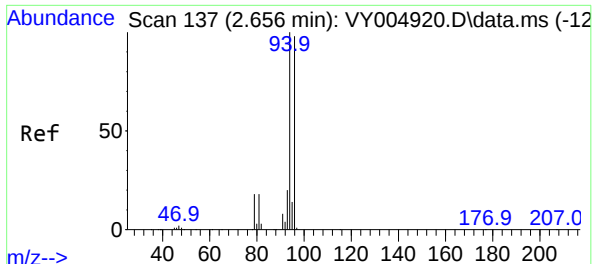
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#4
Vinyl Chloride
Concen: 22.765 ug/l
RT: 2.260 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 62 Resp: 72314
Ion Ratio Lower Upper
62 100
64 30.1 25.4 38.0





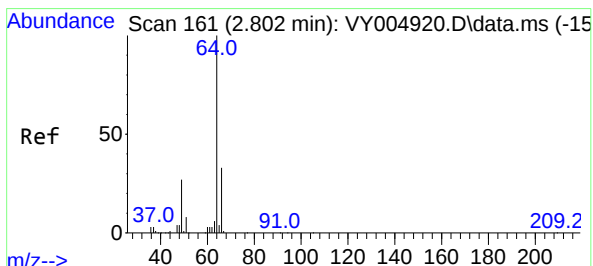
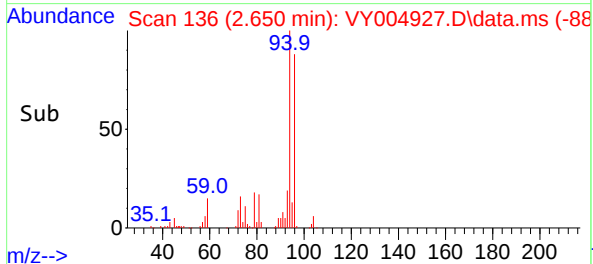
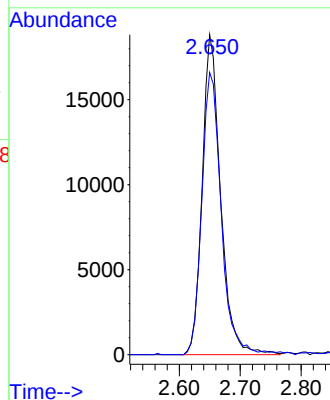
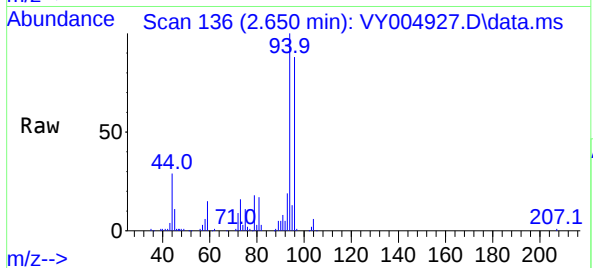
#5
Bromomethane
Concen: 21.955 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004927.D
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Tgt Ion: 94 Resp: 39526
Ion Ratio Lower Upper
94 100
96 88.2 78.4 117.6

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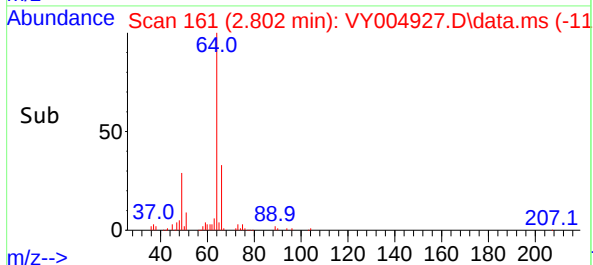
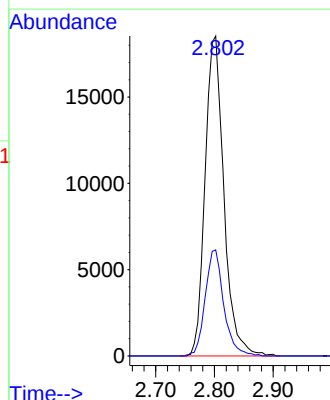
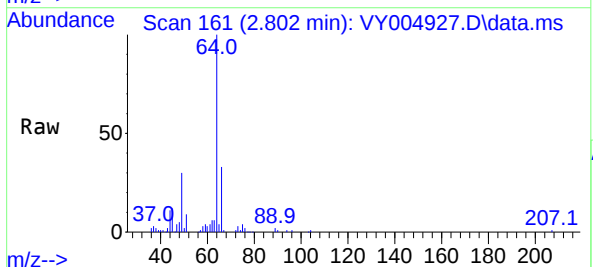
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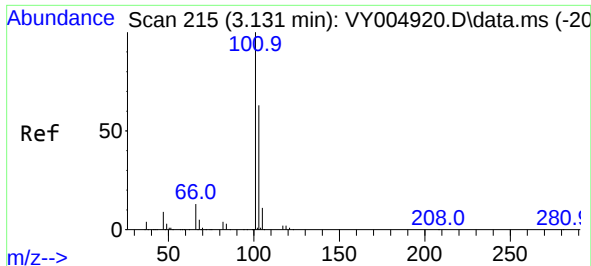
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#6
Chloroethane
Concen: 21.669 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 64 Resp: 41172
Ion Ratio Lower Upper
64 100
66 33.2 26.2 39.4





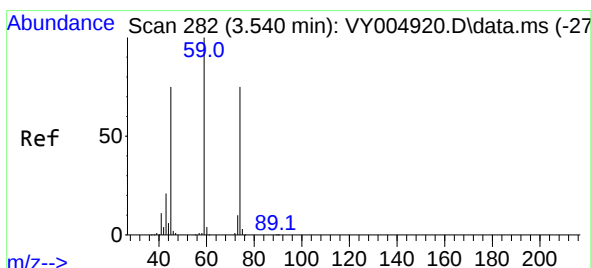
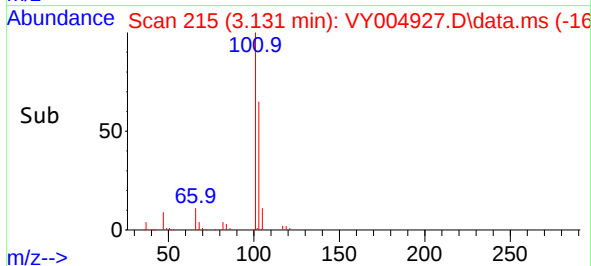
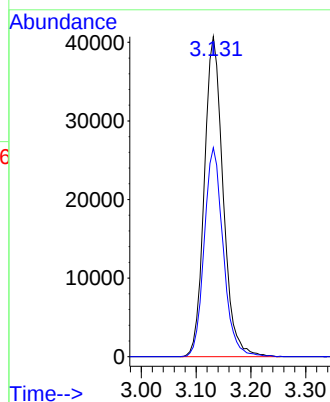
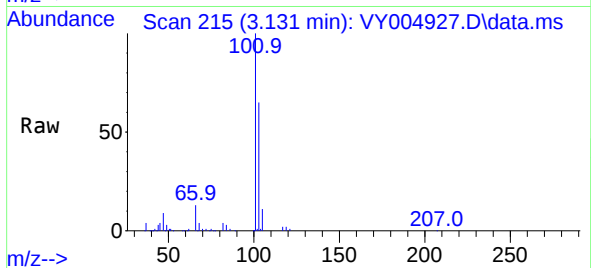
#7
Trichlorofluoromethane
Concen: 21.534 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:101 Resp: 96752
Ion Ratio Lower Upper
101 100
103 65.3 50.3 75.5

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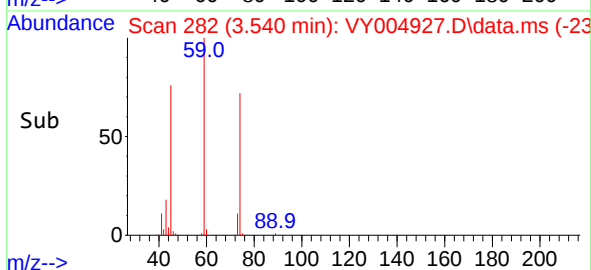
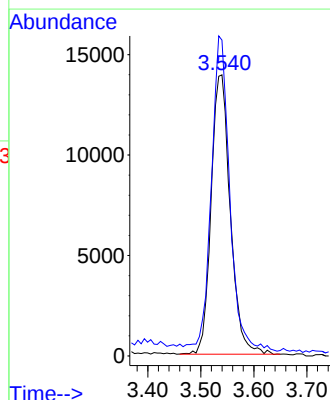
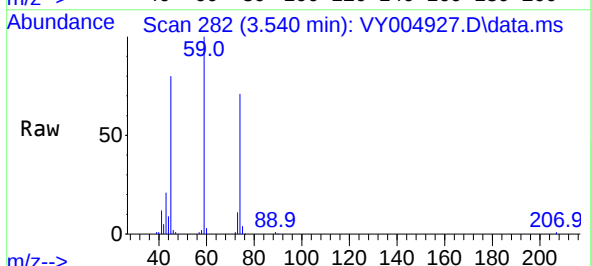
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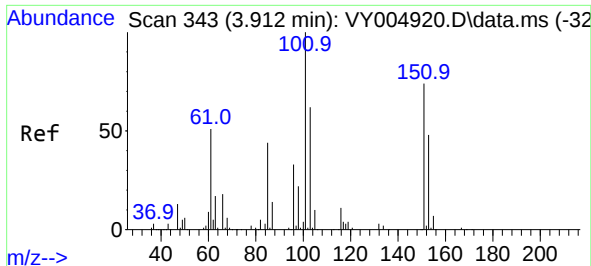
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#8
Diethyl Ether
Concen: 20.010 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY004927.D
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Tgt Ion: 74 Resp: 34907
Ion Ratio Lower Upper
74 100
45 108.6 51.9 155.7





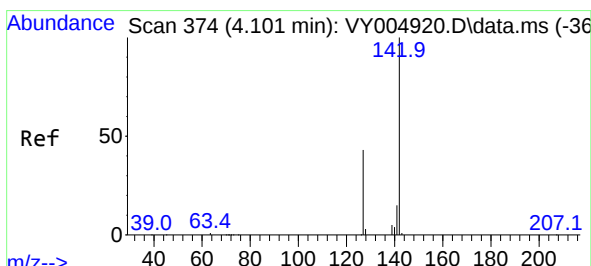
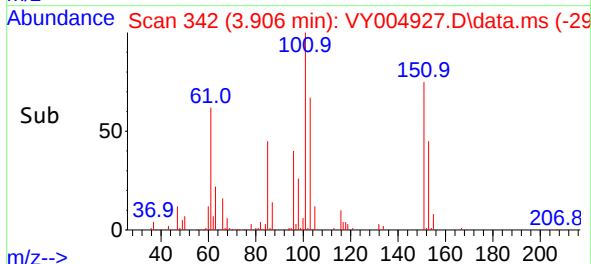
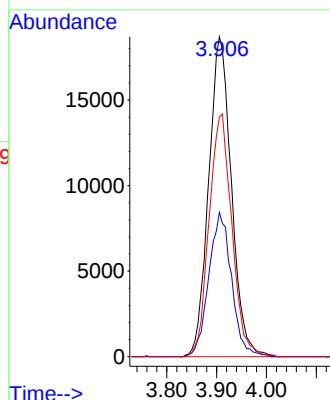
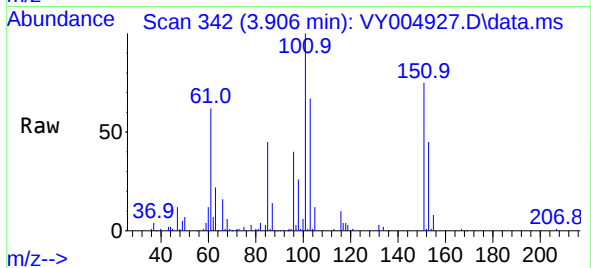
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.597 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:	101	Resp:	59184
Ion	Ratio	Lower	Upper
101	100		
85	45.0	35.8	53.8
151	76.1	60.1	90.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

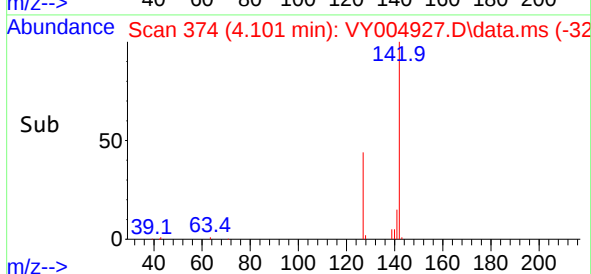
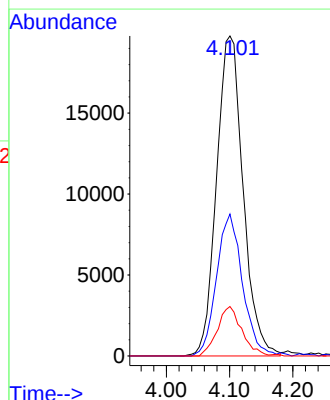
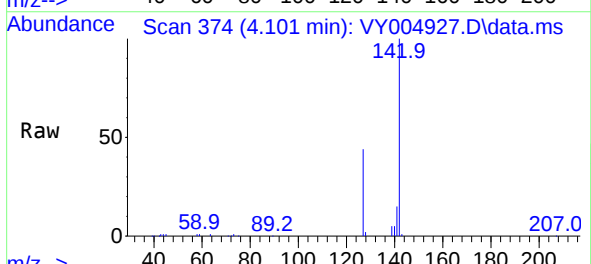
Manual Integrations
APPROVED

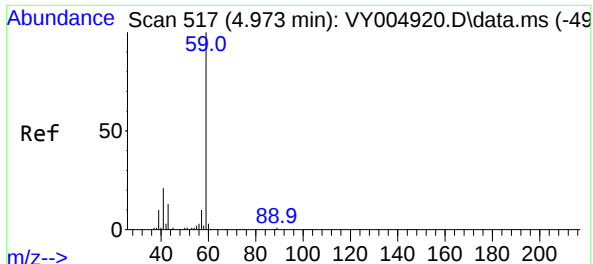
MMDadoda
6/4/2021 4:33:11 PM



#10
Methyl Iodide
Concen: 21.995 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:	142	Resp:	57538
Ion	Ratio	Lower	Upper
142	100		
127	43.6	34.4	51.6
141	14.4	11.5	17.3





#11

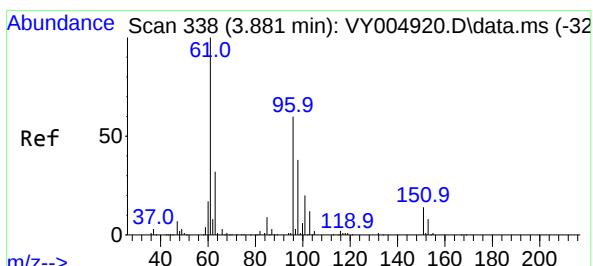
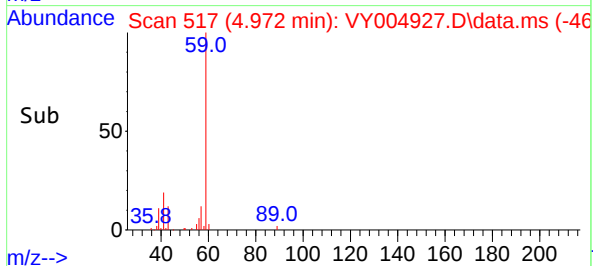
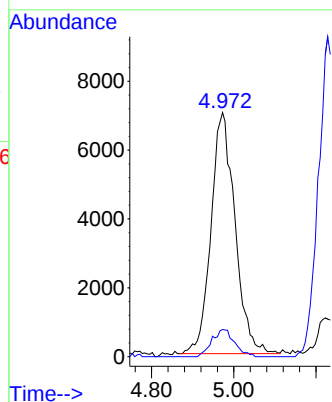
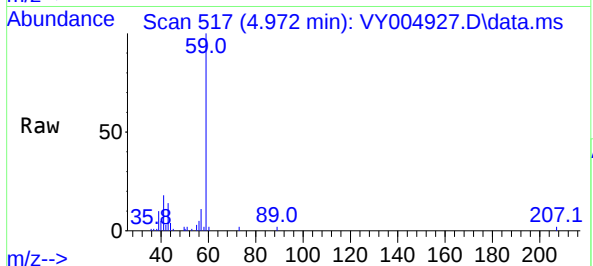
Tert butyl alcohol
Concen: 87.767 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.001 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 59 Resp: 28415
Ion Ratio Lower Upper
59 100
57 10.6 7.7 11.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

Manual Integrations
APPROVED

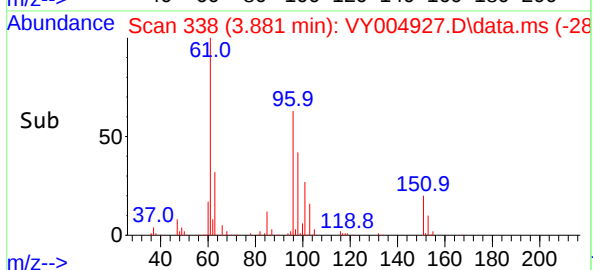
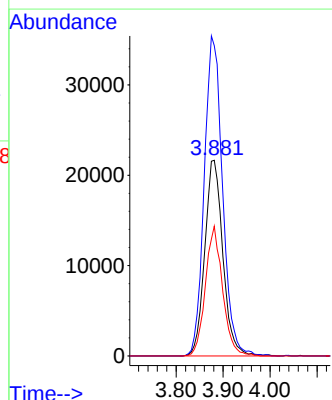
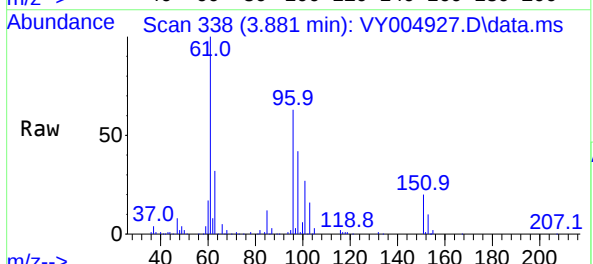
MMDadoda
6/4/2021 4:33:11 PM

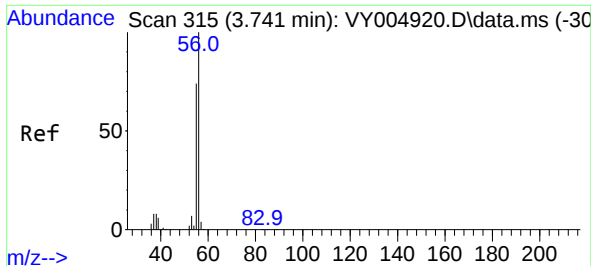


#12

1,1-Dichloroethene
Concen: 21.241 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 96 Resp: 58130
Ion Ratio Lower Upper
96 100
61 158.6 132.2 198.4
98 66.4 49.8 74.6





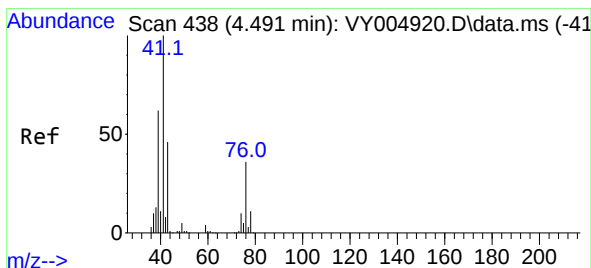
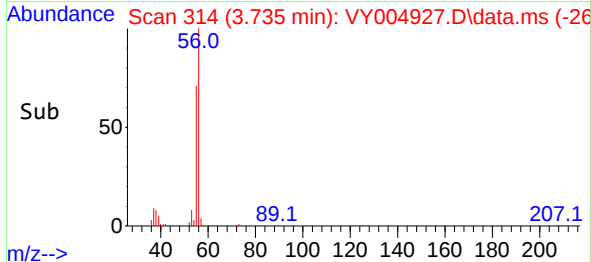
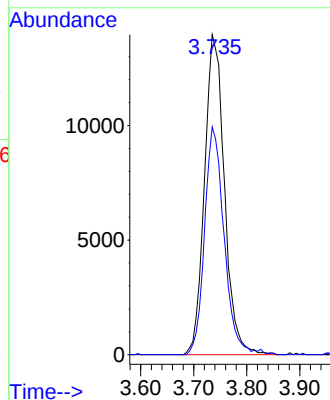
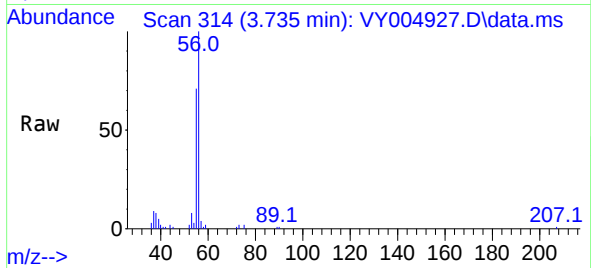
#13
Acrolein
Concen: 107.715 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 56 Resp: 36497
Ion Ratio Lower Upper
56 100
55 70.0 55.4 83.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

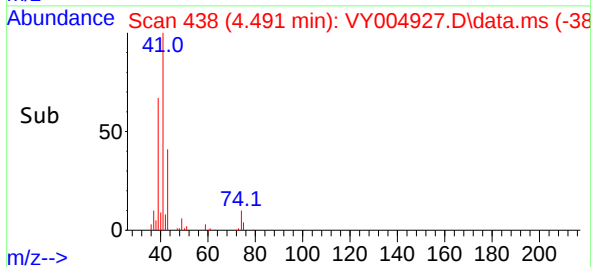
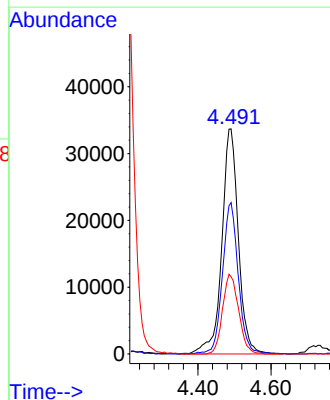
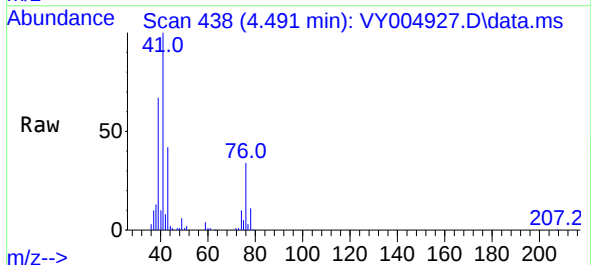
Manual Integrations
APPROVED

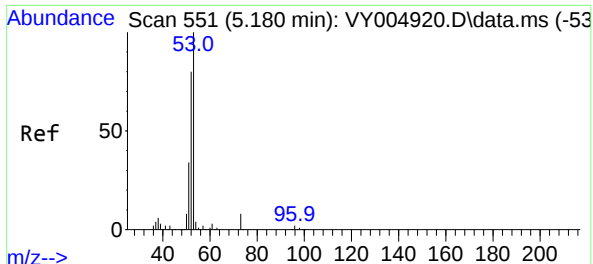
MMDadoda
6/4/2021 4:33:11 PM



#14
Allyl chloride
Concen: 21.311 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 41 Resp: 106334
Ion Ratio Lower Upper
41 100
39 64.3 50.6 75.8
76 34.2 27.6 41.4





#15

Acrylonitrile

Concen: 99.414 ug/l

RT: 5.174 min Scan# 550

Delta R.T. -0.006 min

Lab File: VY004927.D

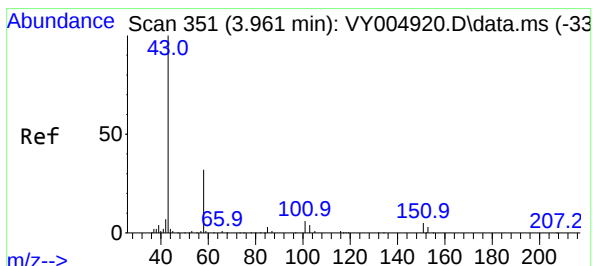
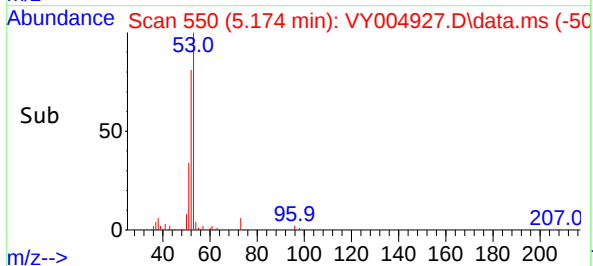
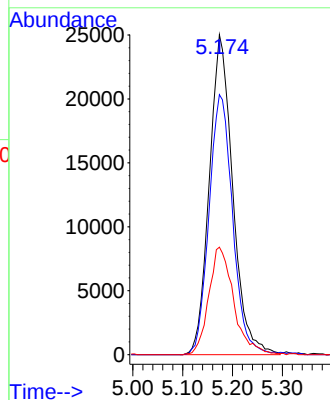
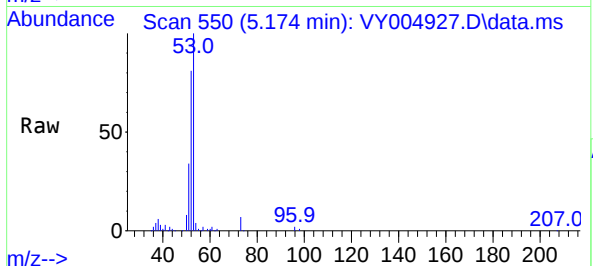
Acq: 03 Jun 2021 11:33

Tgt Ion: 53	Resp: 81551
Ion Ratio	Lower Upper
53	100
52	82.1 64.5 96.7
51	35.9 28.6 42.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

Manual Integrations
APPROVED

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#16

Acetone

Concen: 94.164 ug/l

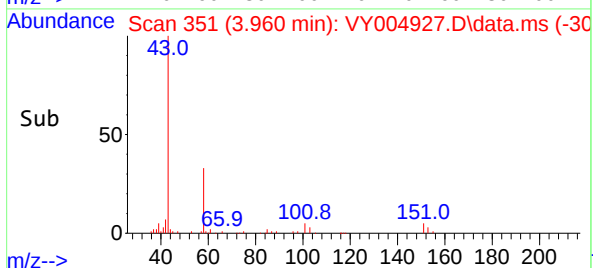
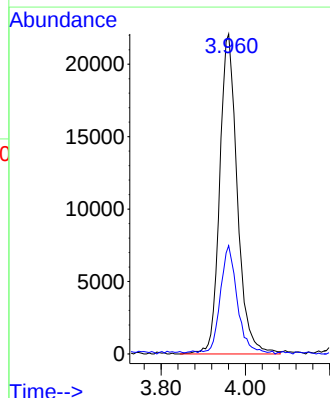
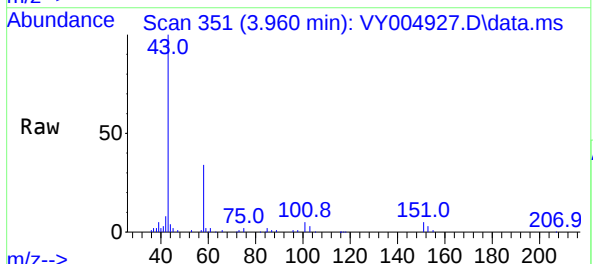
RT: 3.960 min Scan# 351

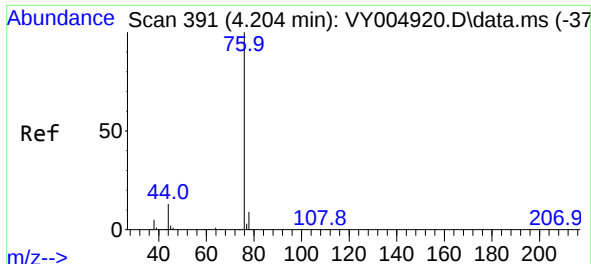
Delta R.T. -0.000 min

Lab File: VY004927.D

Acq: 03 Jun 2021 11:33

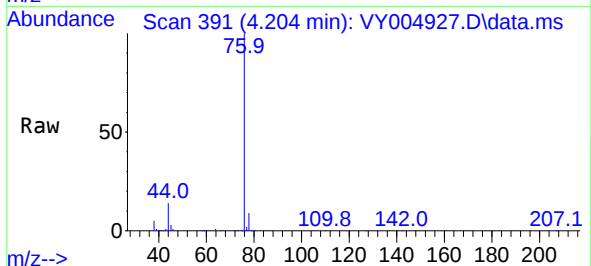
Tgt Ion: 43	Resp: 63814
Ion Ratio	Lower Upper
43	100
58	33.4 25.3 37.9





#17
Carbon Disulfide
Concen: 22.254 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

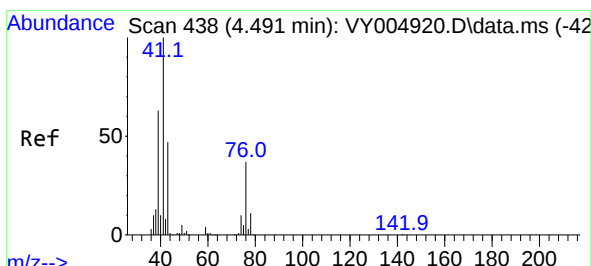
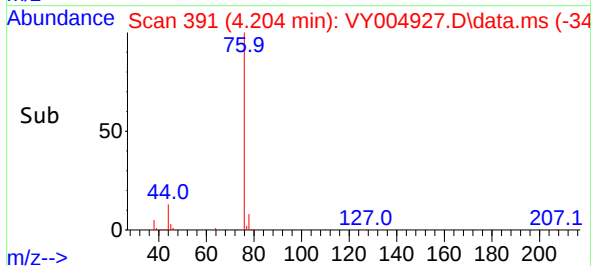
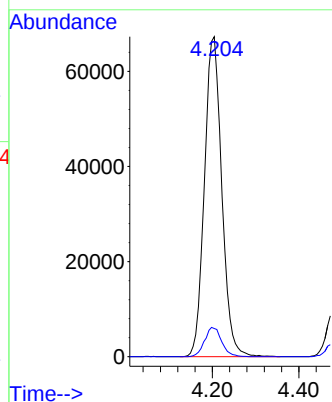
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



Tgt Ion: 76 Resp: 187281
Ion Ratio Lower Upper
76 100
78 8.8 7.6 11.4

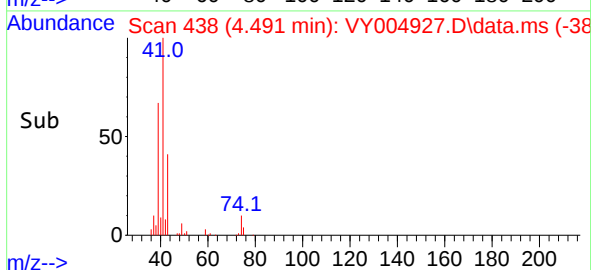
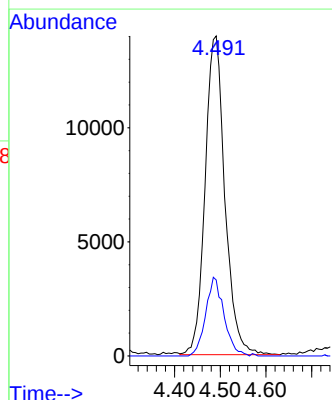
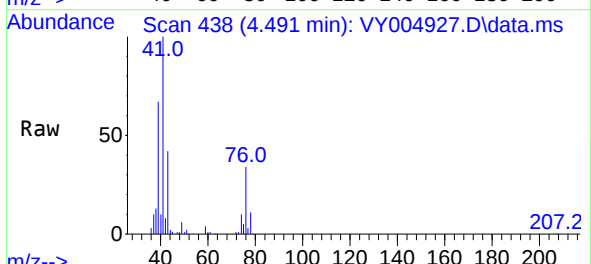
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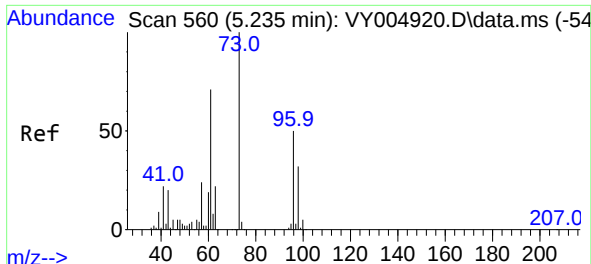
MMDadoda
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#18
Methyl Acetate
Concen: 19.356 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

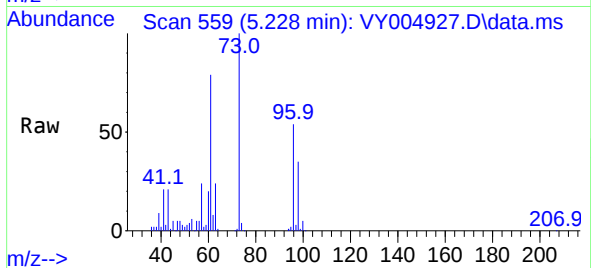
Tgt Ion: 43 Resp: 42035
Ion Ratio Lower Upper
43 100
74 22.8 18.0 27.0





#19
Methyl tert-butyl Ether
Concen: 20.299 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

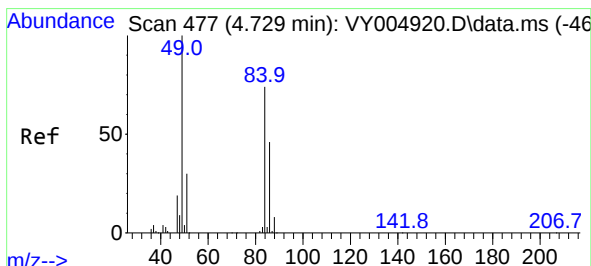
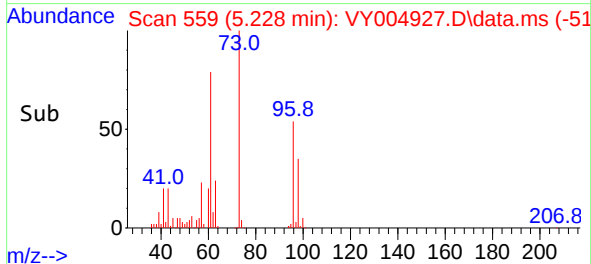
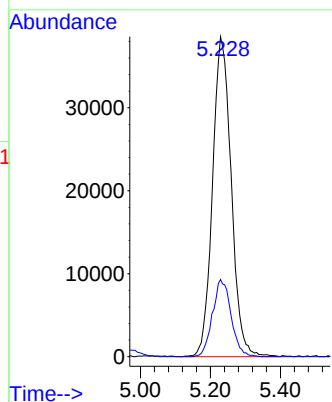
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



Tgt Ion: 73 Resp: 143002
Ion Ratio Lower Upper
73 100
57 24.1 19.3 28.9

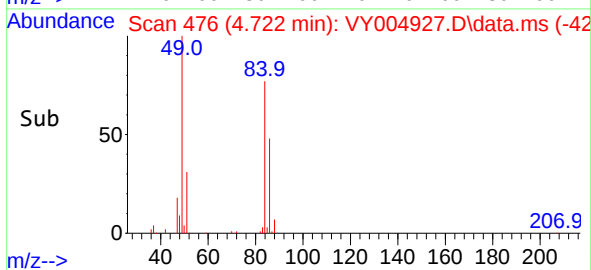
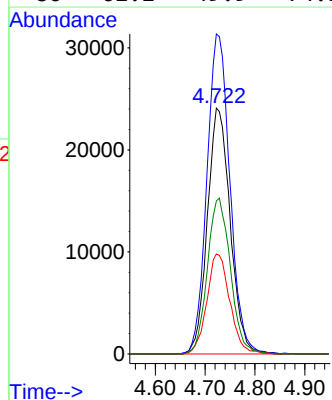
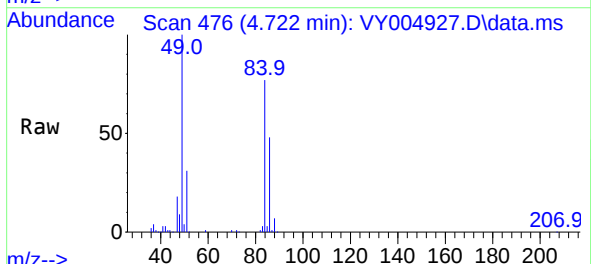
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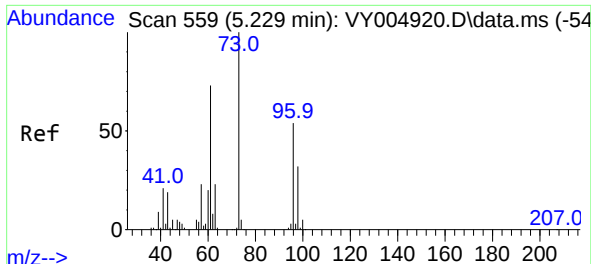
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#20
Methylene Chloride
Concen: 20.007 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

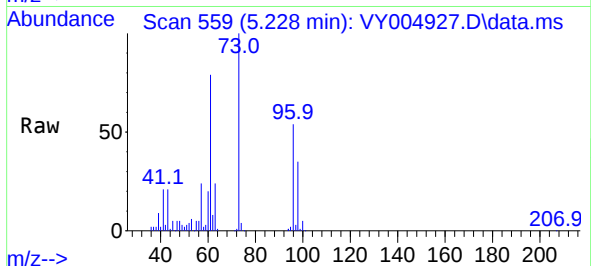
Tgt Ion: 84 Resp: 76854
Ion Ratio Lower Upper
84 100
49 130.1 108.0 162.0
51 40.7 32.6 48.8
86 62.2 49.9 74.9





#21
trans-1,2-Dichloroethene
Concen: 21.050 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

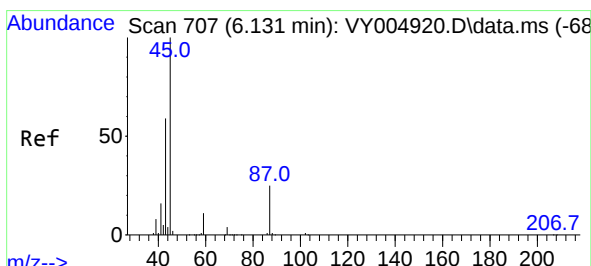
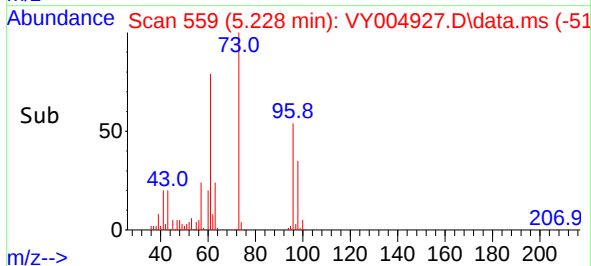
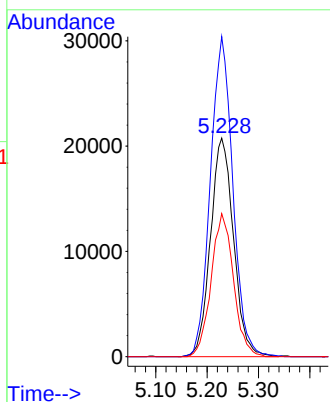
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



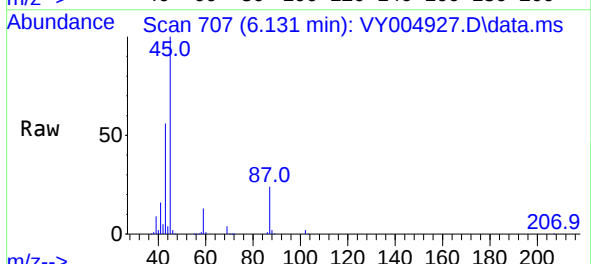
Tgt Ion: 96 Resp: 64666
Ion Ratio Lower Upper
96 100
61 146.4 109.4 164.0
98 65.4 48.2 72.2

Manual Integrations
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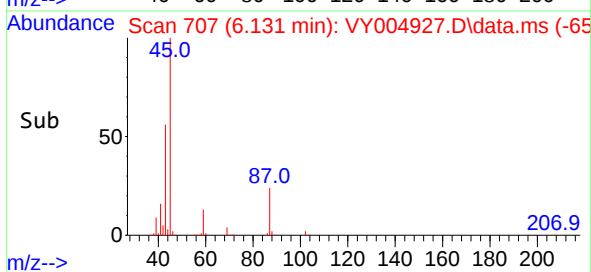
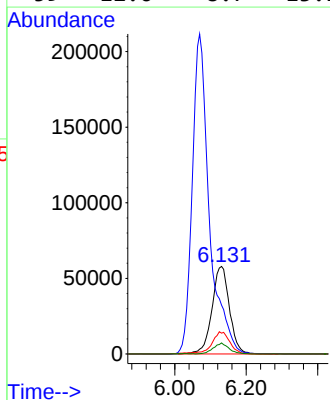
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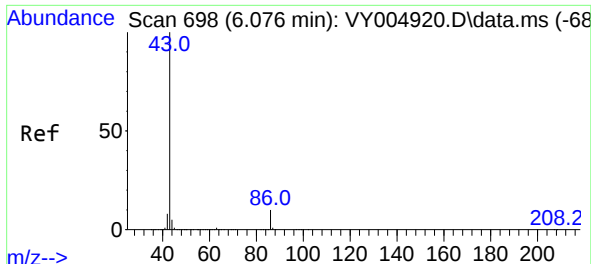


#22
Diisopropyl ether
Concen: 21.468 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



Tgt Ion: 45 Resp: 196646
Ion Ratio Lower Upper
45 100
43 55.5 47.8 71.6
87 23.9 20.5 30.7
59 12.6 8.7 13.1



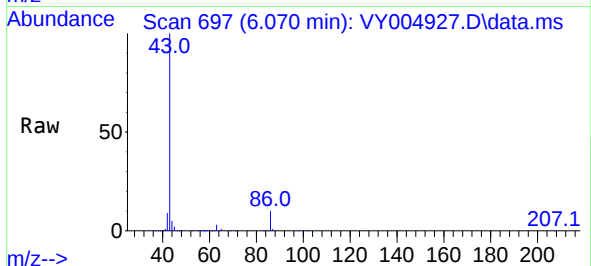


#23
 Vinyl Acetate
 Concen: 105.141 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004927.D
 Acq: 03 Jun 2021 11:33

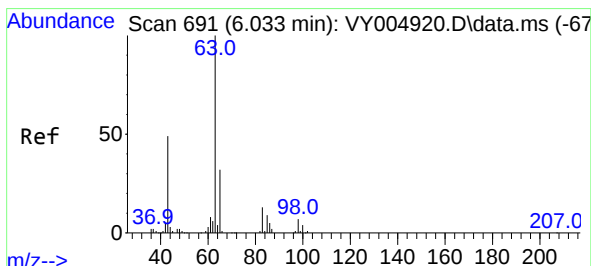
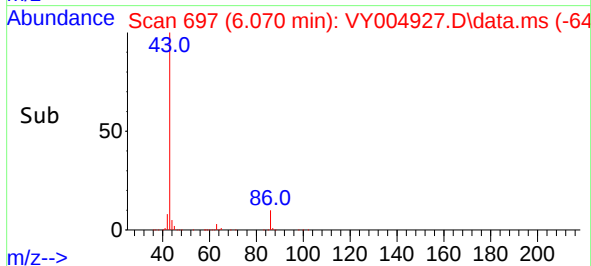
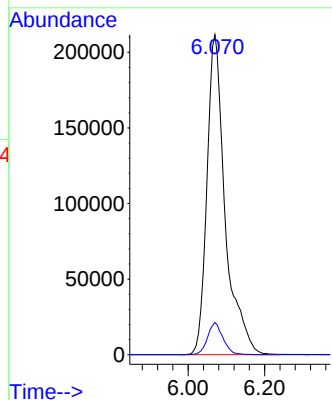
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0603SBS01

Manual Integrations
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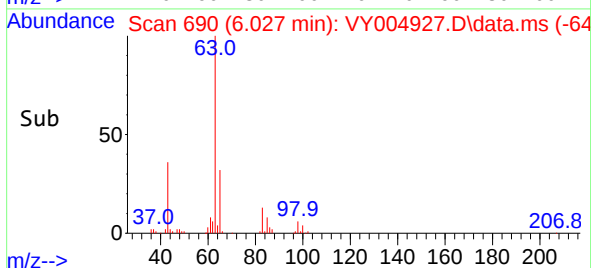
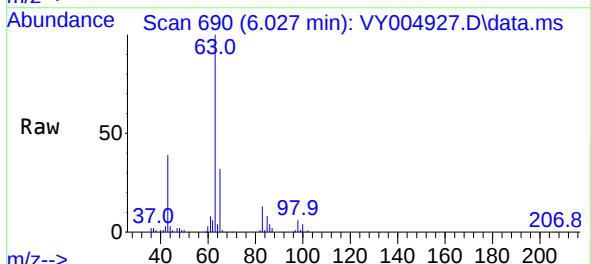
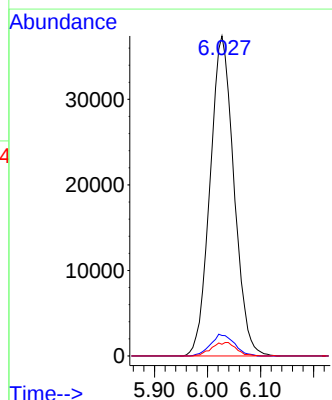


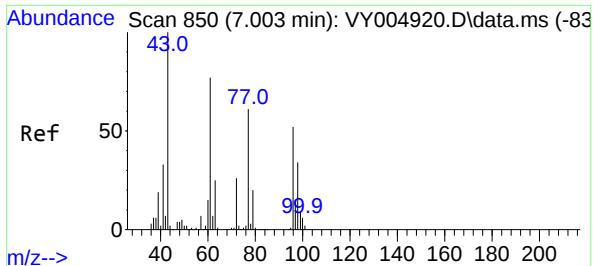
Tgt Ion: 43 Resp: 700705
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 21.237 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004927.D
 Acq: 03 Jun 2021 11:33

Tgt Ion: 63 Resp: 117078
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.3 9.9
 100 3.6 2.1 6.3





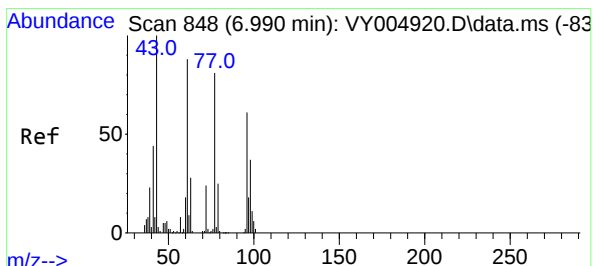
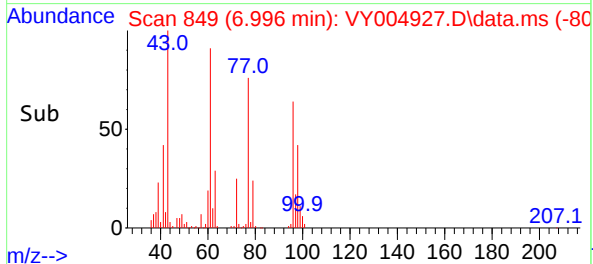
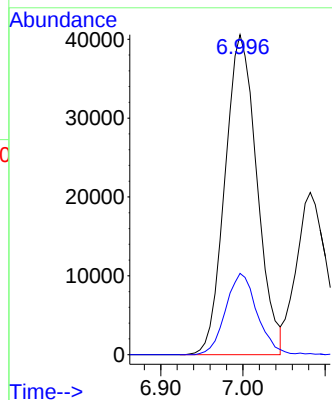
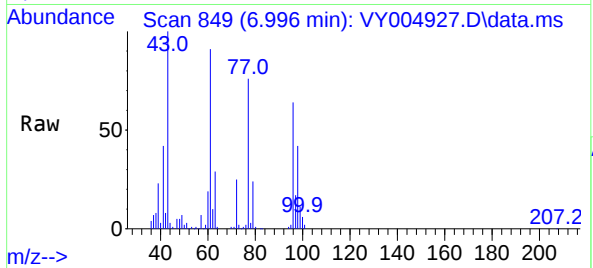
#25
2-Butanone
Concen: 96.224 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 43 Resp: 109652
Ion Ratio Lower Upper
43 100
72 25.4 20.6 31.0

Instrument :
MSVOA_Y
ClientSampled :
VY0603SBS01

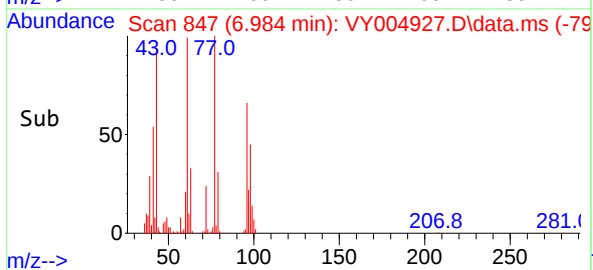
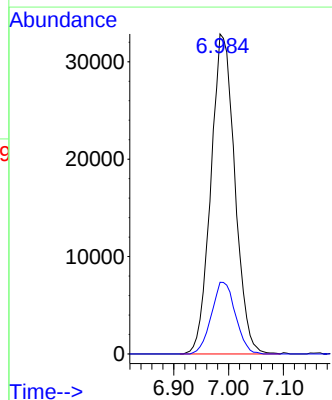
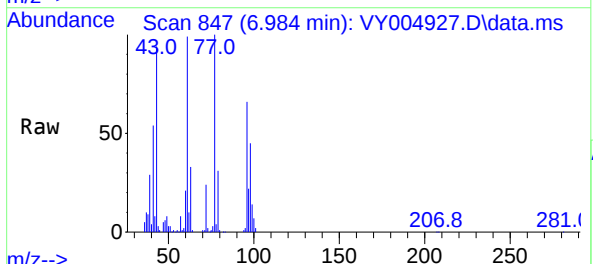
Manual Integrations
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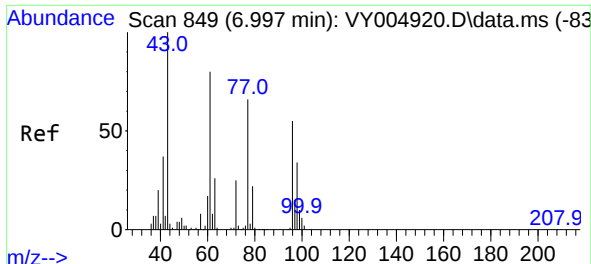
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#26
2,2-Dichloropropane
Concen: 21.404 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

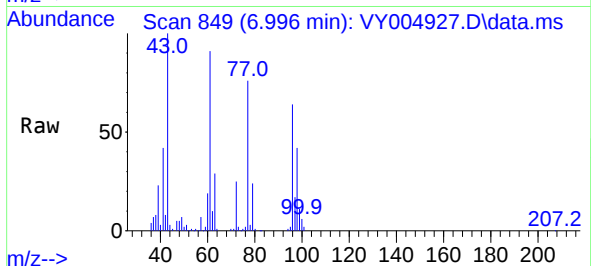
Tgt Ion: 77 Resp: 99732
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 20.466 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

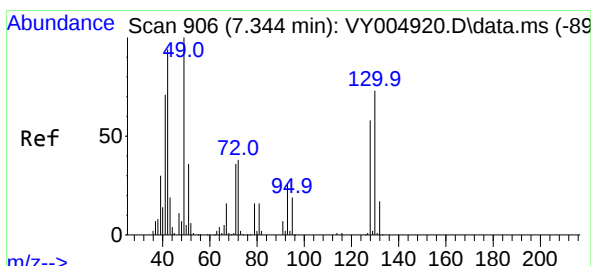
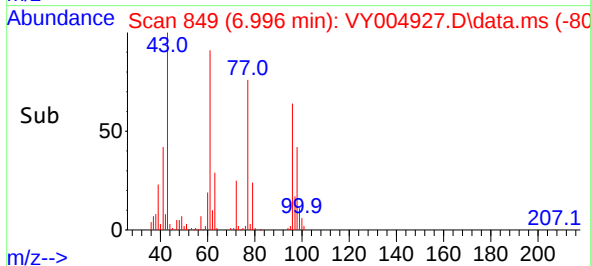
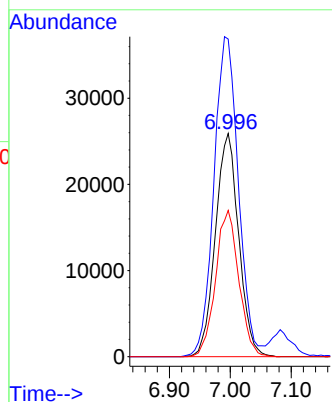
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



Tgt Ion: 96 Resp: 68896
Ion Ratio Lower Upper
96 100
61 150.8 0.0 293.8
98 65.3 0.0 128.6

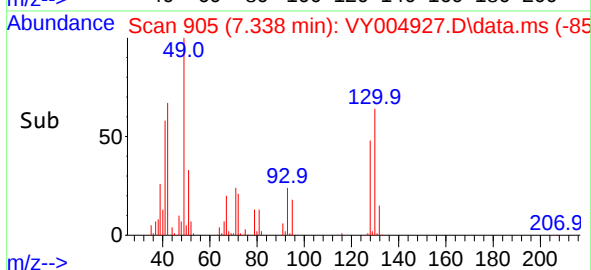
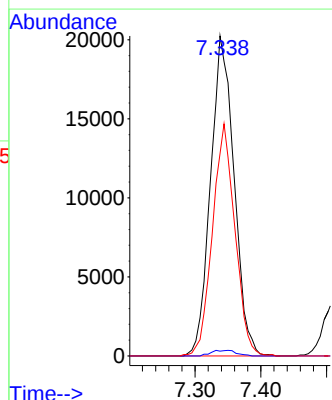
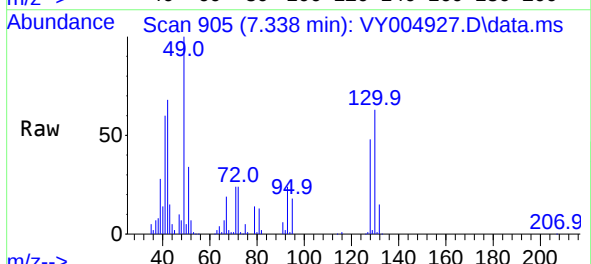
Manual Integrations
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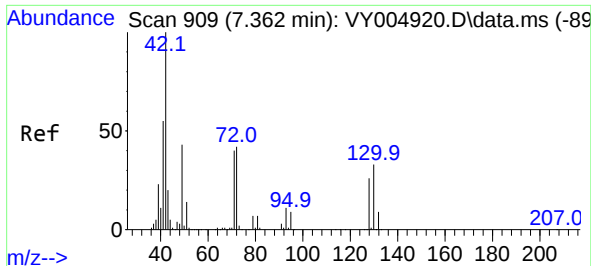
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#28
Bromochloromethane
Concen: 20.443 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 49 Resp: 50347
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 69.4 57.0 85.6





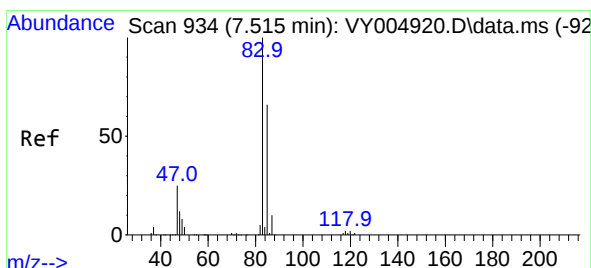
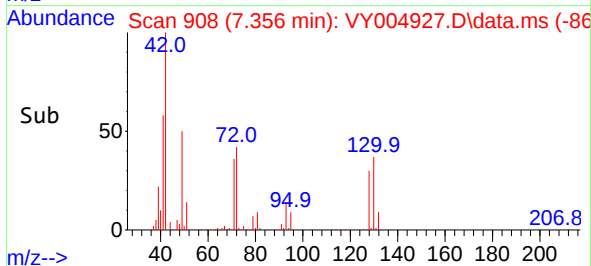
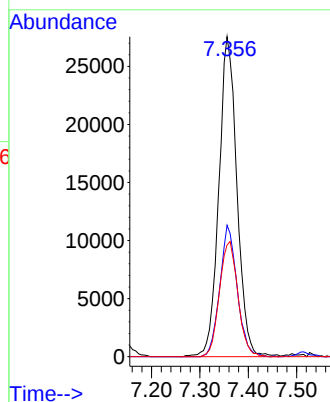
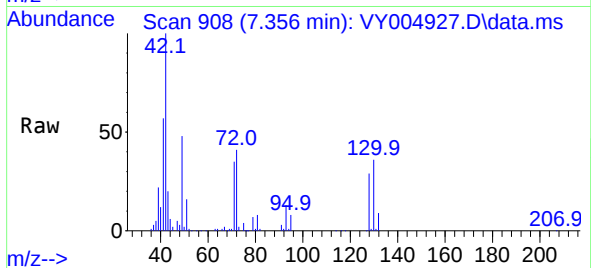
#29
Tetrahydrofuran
Concen: 98.770 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:	42	Resp:	71583
Ion	Ratio	Lower	Upper
42	100		
72	39.3	32.6	49.0
71	36.7	30.9	46.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

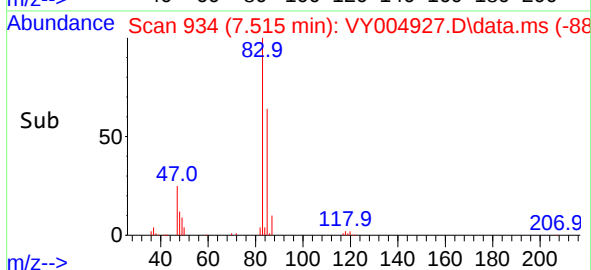
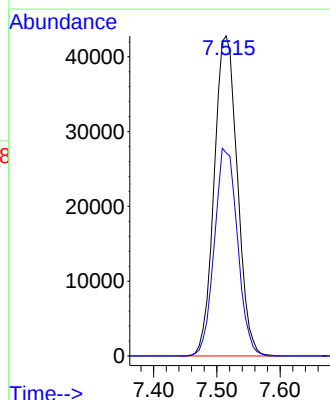
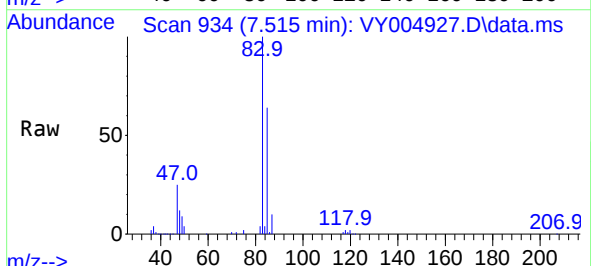
Manual Integrations
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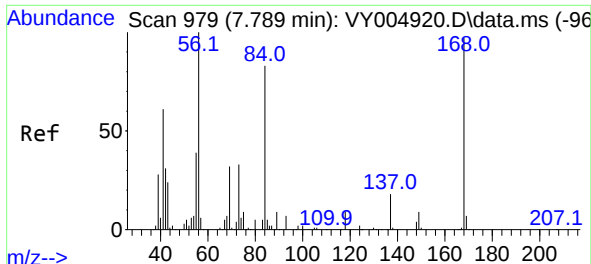
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#30
Chloroform
Concen: 20.839 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

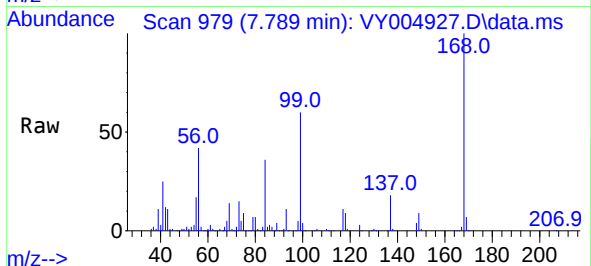
Tgt Ion:	83	Resp:	108941
Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.6	78.8





#31
Cyclohexane
Concen: 21.401 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

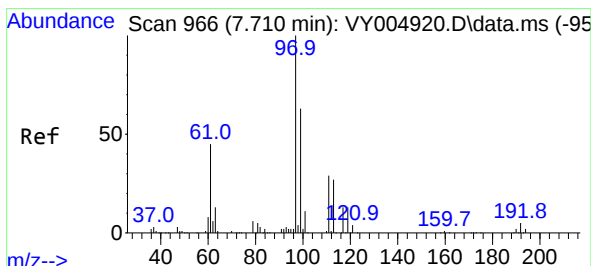
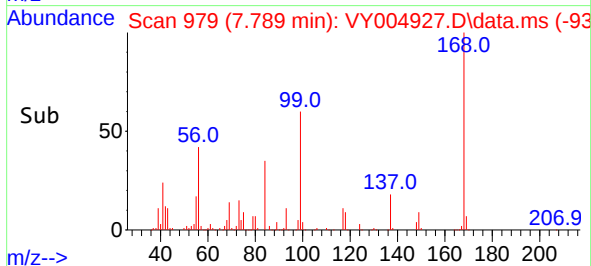
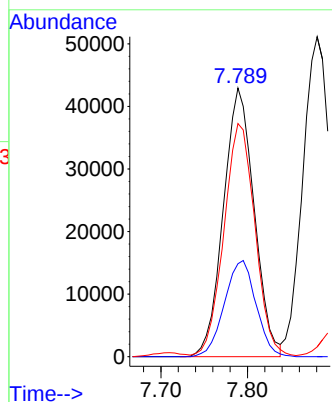
Instrument :
MSVOA_Y
ClientSampled :
VY0603SBS01



Tgt Ion: 56 Resp: 106074
Ion Ratio Lower Upper
56 100
69 34.6 25.3 37.9
84 85.8 66.2 99.4

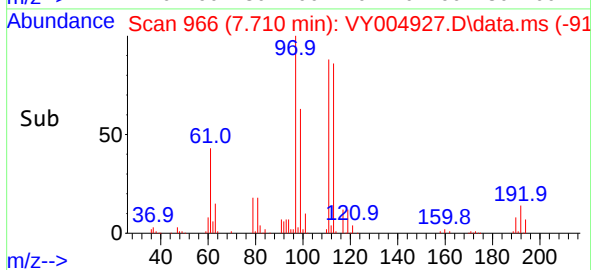
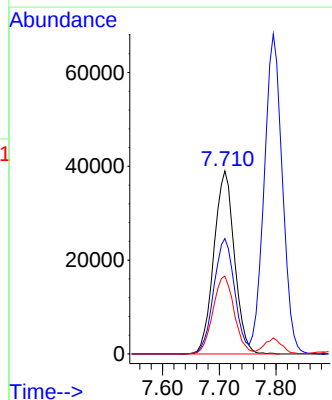
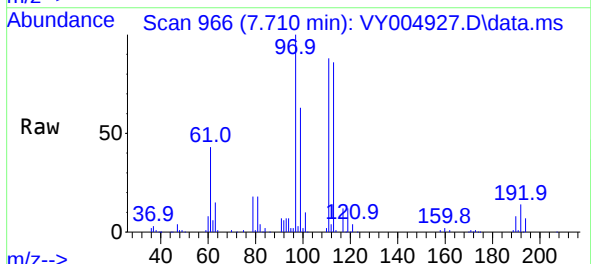
Manual Integrations
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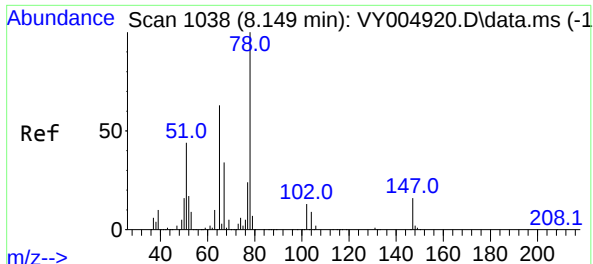
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#32
1,1,1-Trichloroethane
Concen: 21.475 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

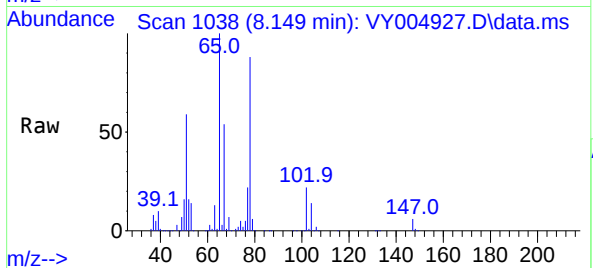
Tgt Ion: 97 Resp: 98476
Ion Ratio Lower Upper
97 100
99 64.3 51.4 77.0
61 43.8 35.4 53.2





#33
1,2-Dichloroethane-d4
Concen: 49.128 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

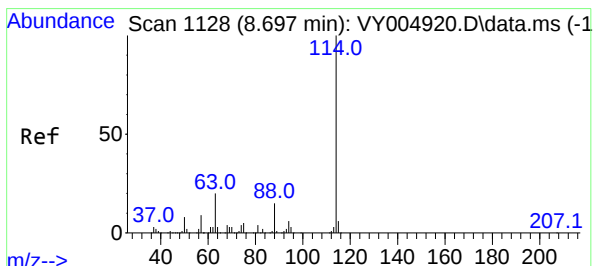
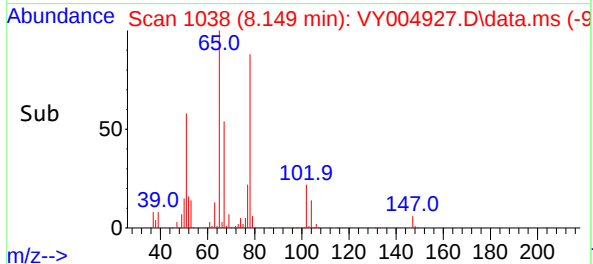
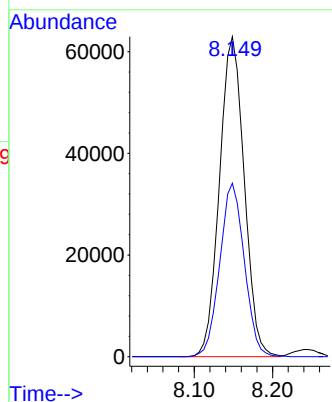
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



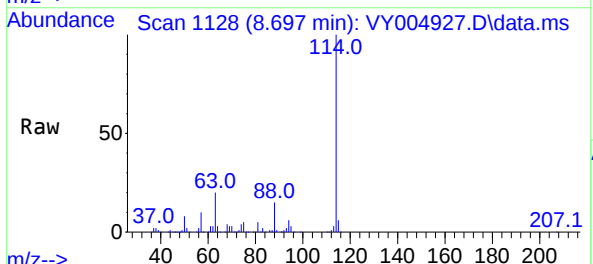
Tgt Ion: 65 Resp: 138306
Ion Ratio Lower Upper
65 100
67 53.7 0.0 110.6

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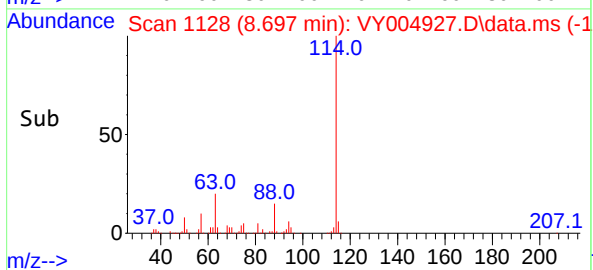
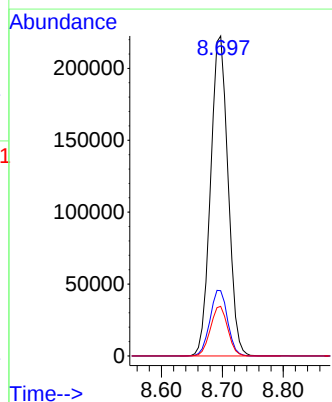
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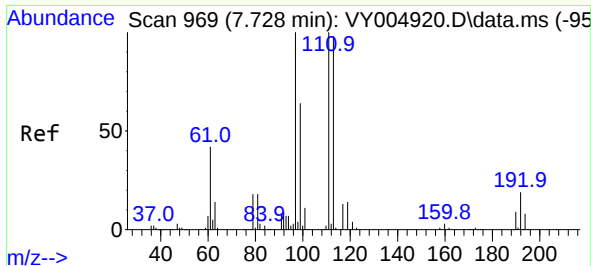


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

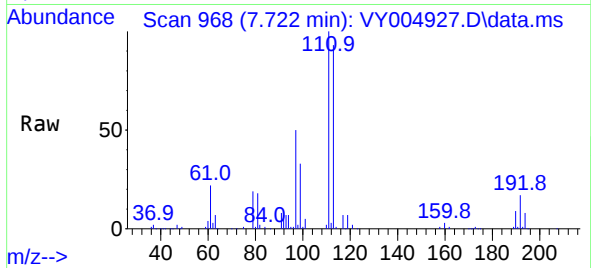


Tgt Ion: 114 Resp: 442137
Ion Ratio Lower Upper
114 100
63 20.4 0.0 41.0
88 15.5 0.0 30.6

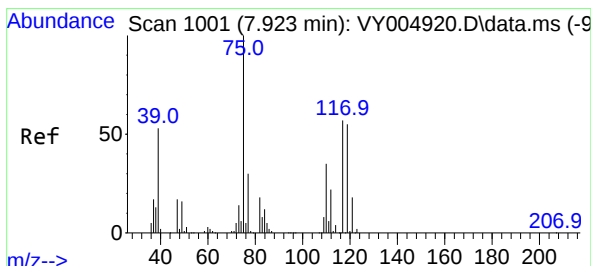
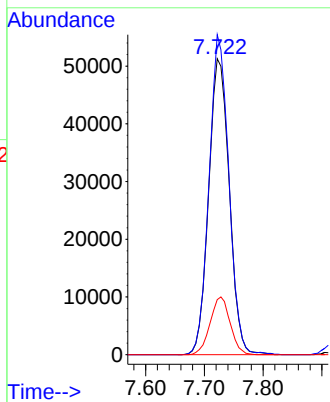
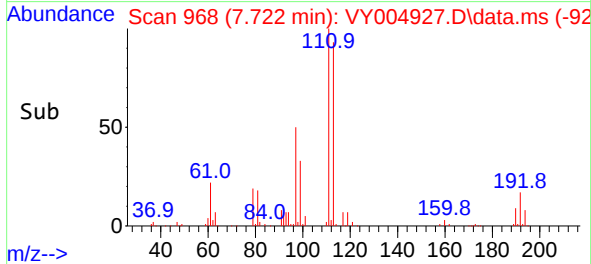




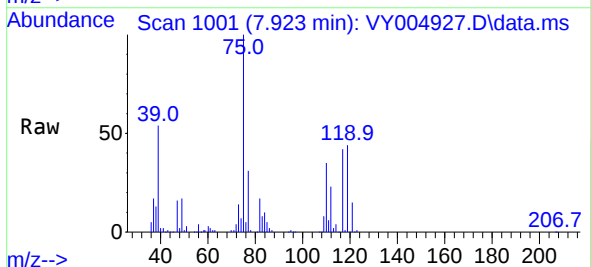
#35
Dibromofluoromethane
Concen: 52.581 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



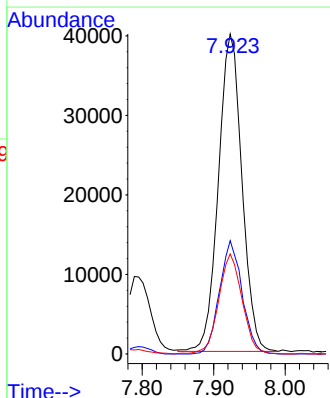
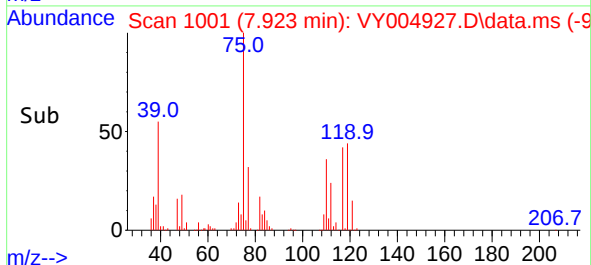
Tgt Ion:113 Resp: 125076
Ion Ratio Lower Upper
113 100
111 103.9 81.8 122.8
192 18.9 15.3 22.9



#36
1,1-Dichloropropene
Concen: 21.115 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



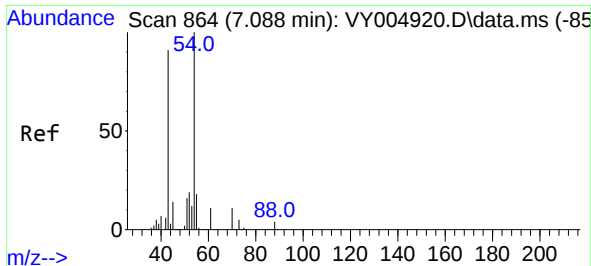
Tgt Ion: 75 Resp: 91366
Ion Ratio Lower Upper
75 100
110 34.3 17.5 52.5
77 31.3 25.1 37.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

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#37
Ethyl Acetate
Concen: 18.862 ug/l
RT: 7.082 min Scan# 863
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

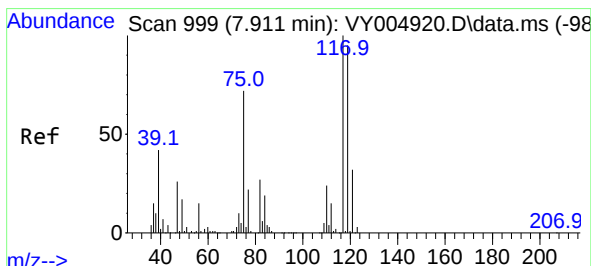
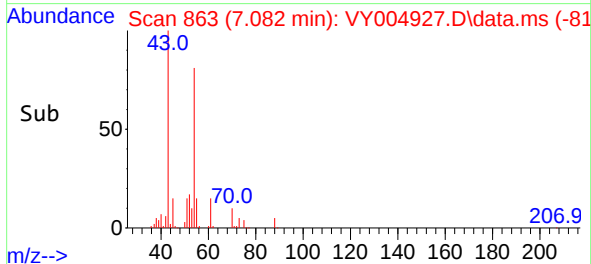
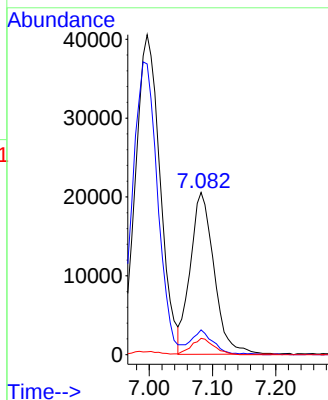
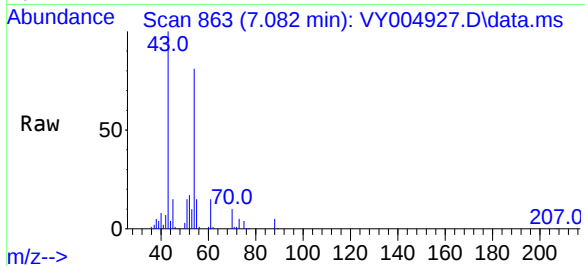
Tgt Ion: 43 Resp: 53687

Ion	Ratio	Lower	Upper
43	100		
61	12.4	10.5	15.7
70	9.6	7.9	11.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

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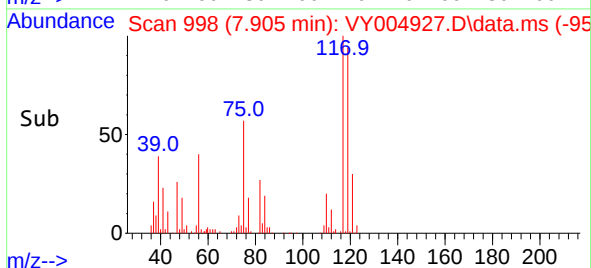
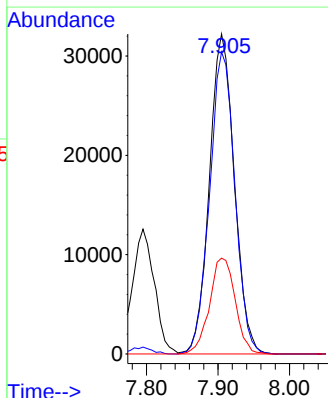
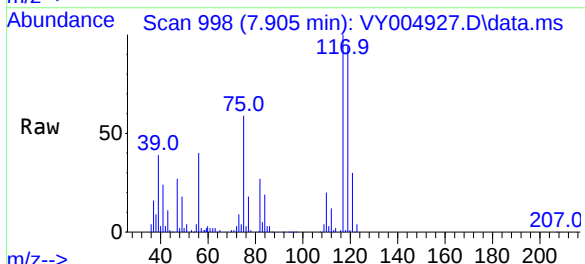
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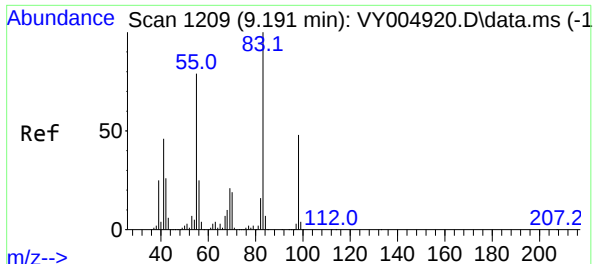


#38
Carbon Tetrachloride
Concen: 20.710 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 117 Resp: 77990

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.1	114.1
121	30.0	25.5	38.3





#39

Methylcyclohexane

Concen: 21.487 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.006 min

Lab File: VY004927.D

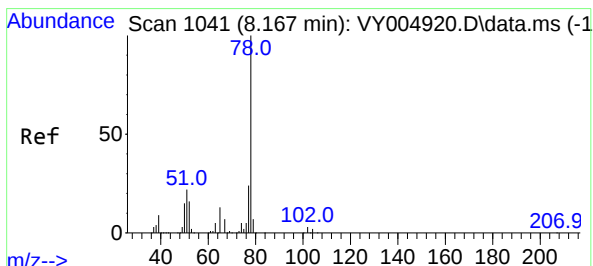
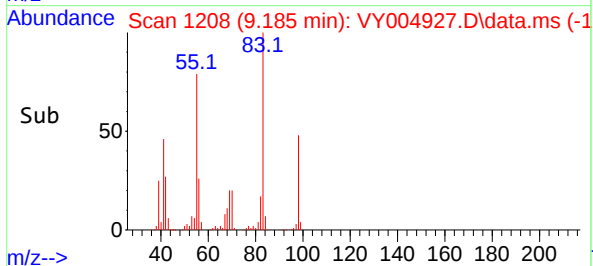
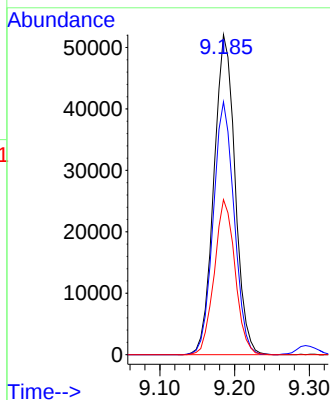
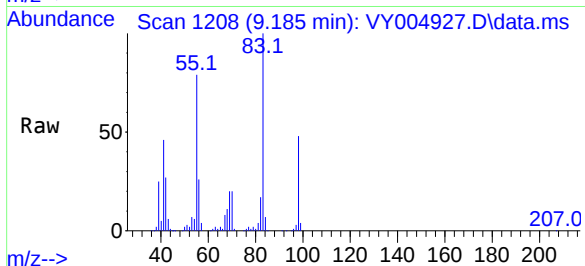
Acq: 03 Jun 2021 11:33

Tgt Ion:	83	Resp:	102699
Ion	Ratio	Lower	Upper
83	100		
55	79.0	63.1	94.7
98	48.5	38.6	58.0

Instrument :
MSVOA_Y
ClientSampled :
VY0603SBS01

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#40

Benzene

Concen: 20.201 ug/l

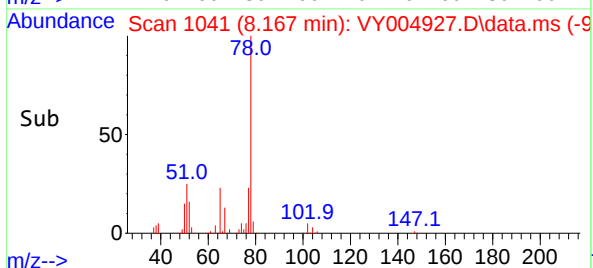
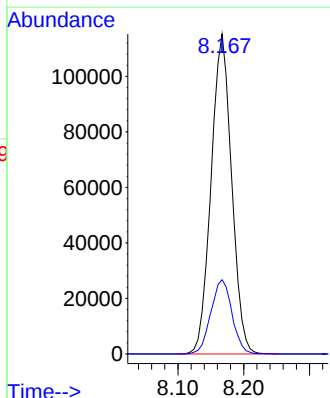
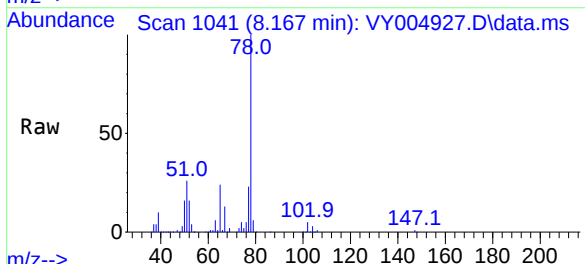
RT: 8.167 min Scan# 1041

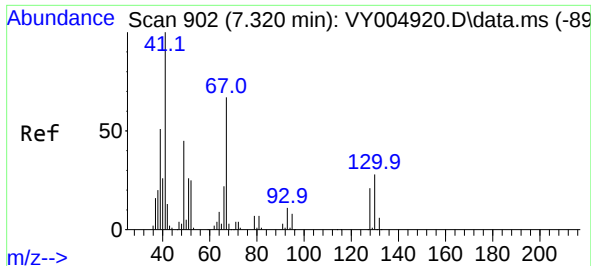
Delta R.T. -0.000 min

Lab File: VY004927.D

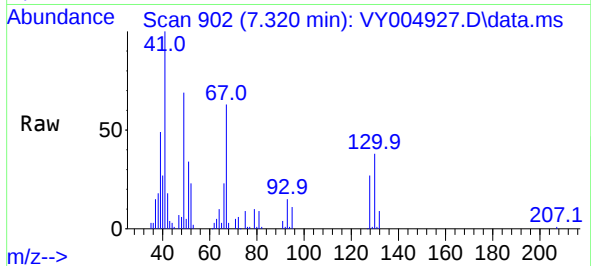
Acq: 03 Jun 2021 11:33

Tgt Ion:	78	Resp:	250108
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.4	29.2

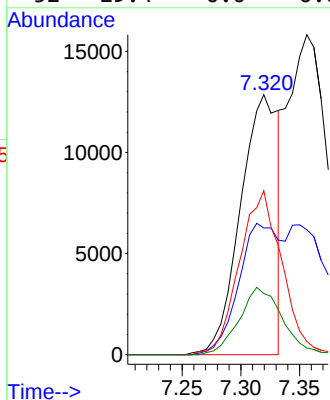




#41
Methacrylonitrile
Concen: 18.409 ug/l
RT: 7.320 min Scan# 902
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



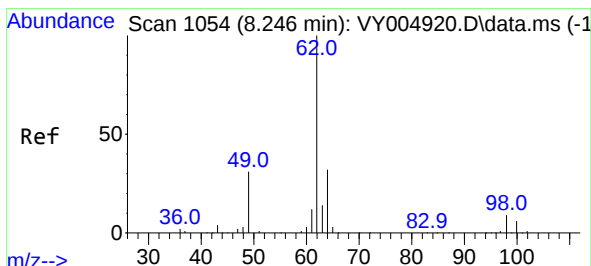
Tgt Ion:	41	Resp:	28806
Ion Ratio	Lower	Upper	
41	100		
39	59.1	0.0	0.0#
67	70.9	0.0	0.0#
52	29.4	0.0	0.0#



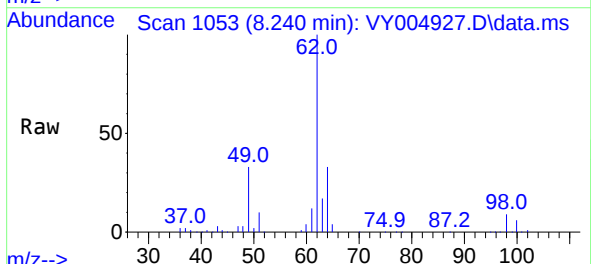
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

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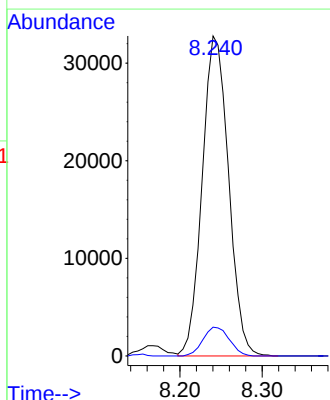
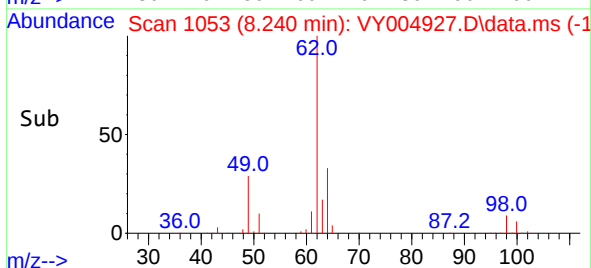
MMDadoda
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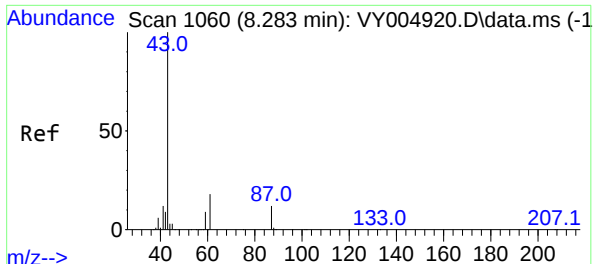


#42
1,2-Dichloroethane
Concen: 20.431 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



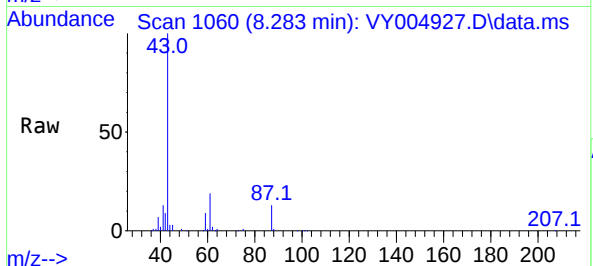
Tgt Ion:	62	Resp:	73026
Ion Ratio	Lower	Upper	
62	100		
98	9.0	0.0	19.2





#43
Isopropyl Acetate
Concen: 19.144 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

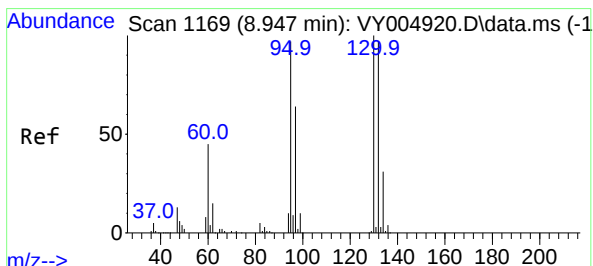
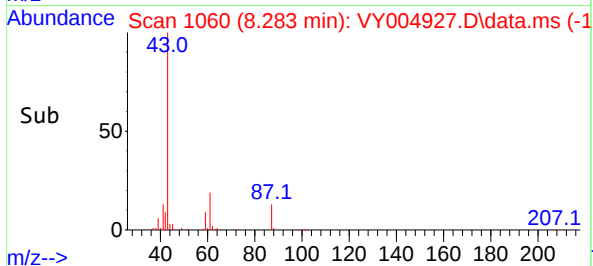
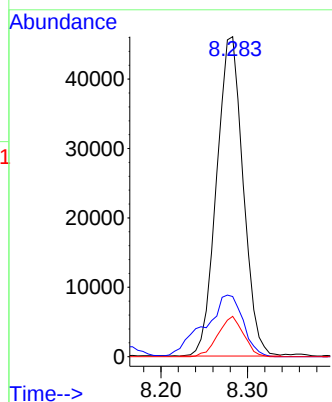
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



Tgt Ion: 43 Resp: 97828
Ion Ratio Lower Upper
43 100
61 28.0 21.7 32.5
87 12.1 9.6 14.4

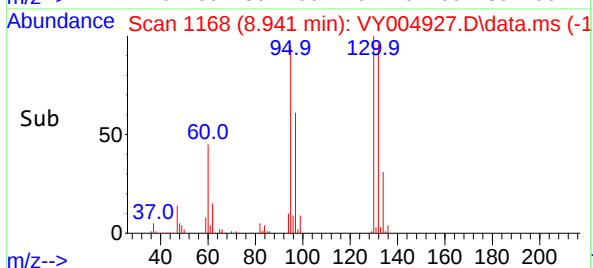
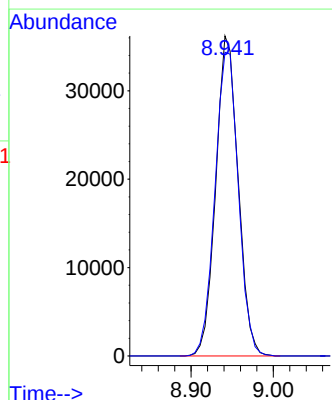
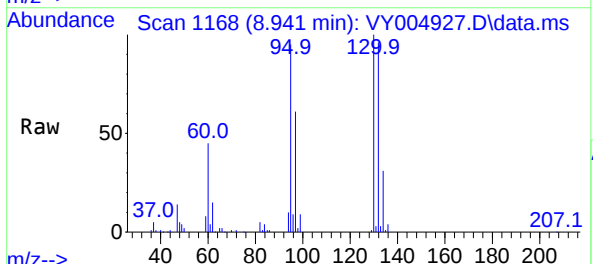
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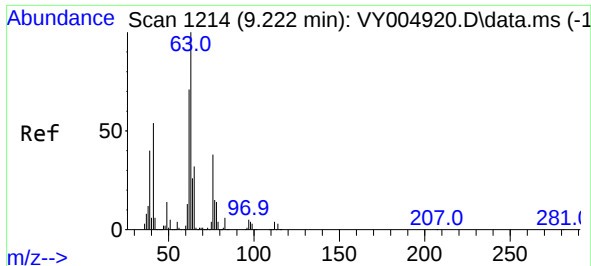
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#44
Trichloroethene
Concen: 21.091 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:130 Resp: 68342
Ion Ratio Lower Upper
130 100
95 94.9 0.0 194.0





#45

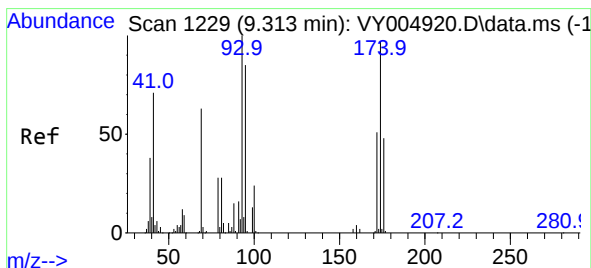
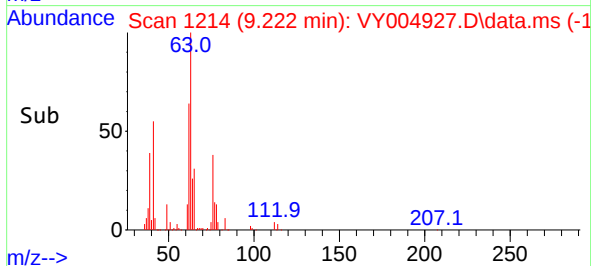
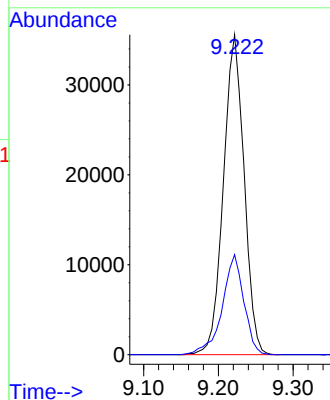
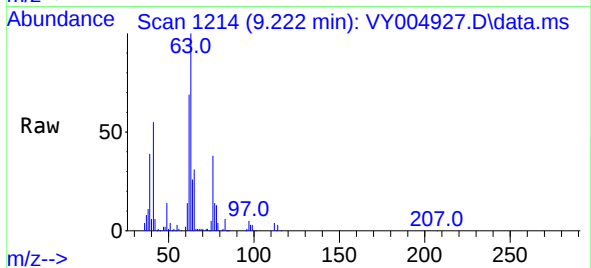
1,2-Dichloropropane
Concen: 21.147 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 63 Resp: 68525
Ion Ratio Lower Upper
63 100
65 31.3 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

Manual Integrations
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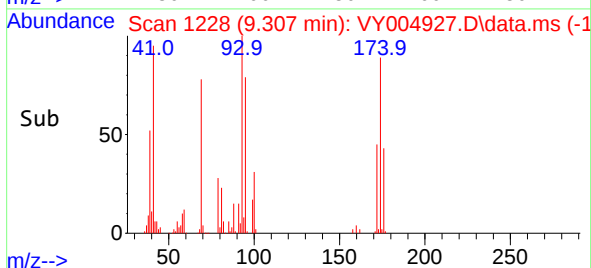
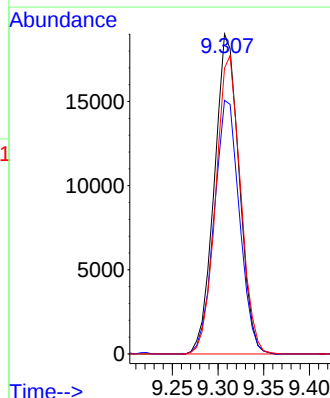
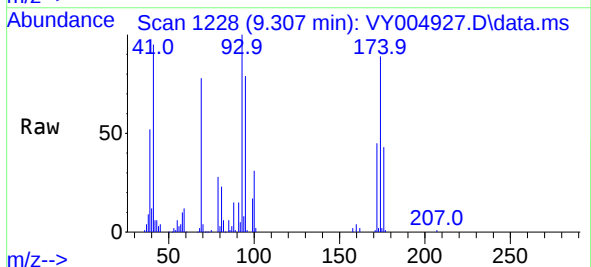
MMDadoda
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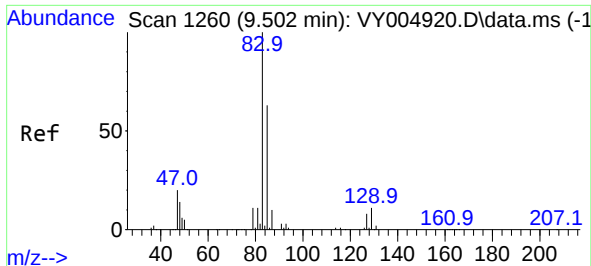


#46

Dibromomethane
Concen: 20.794 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

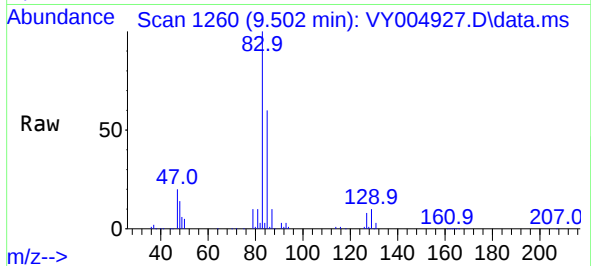
Tgt Ion: 93 Resp: 35985
Ion Ratio Lower Upper
93 100
95 80.7 66.3 99.5
174 92.7 75.0 112.6





#47
Bromodichloromethane
Concen: 20.662 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

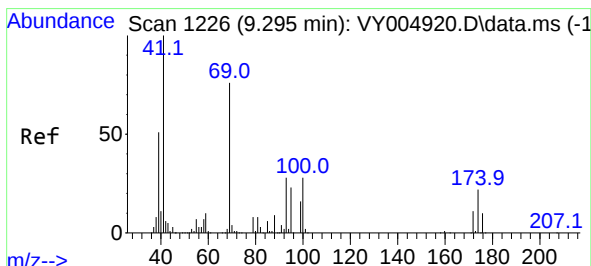
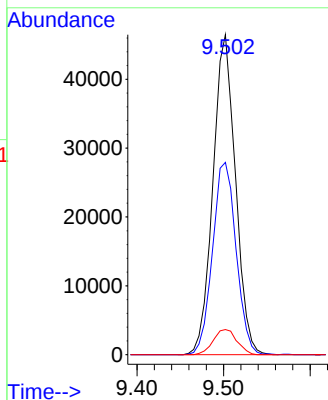
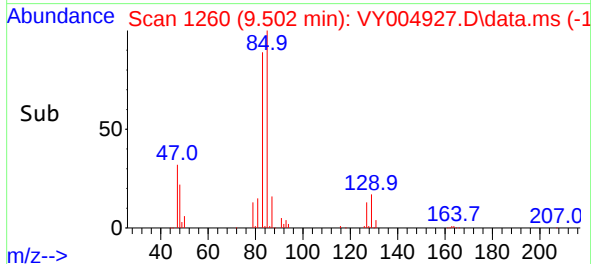
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



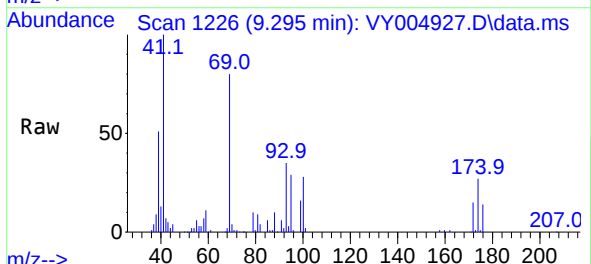
Tgt Ion: 83 Resp: 83948
Ion Ratio Lower Upper
83 100
85 60.1 50.8 76.2
127 7.8 6.7 10.1

Manual Integrations
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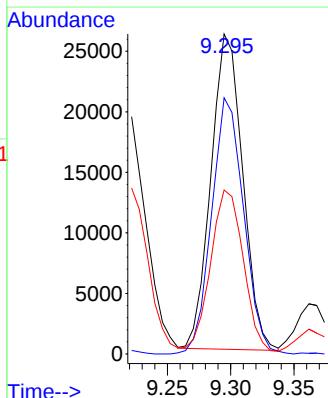
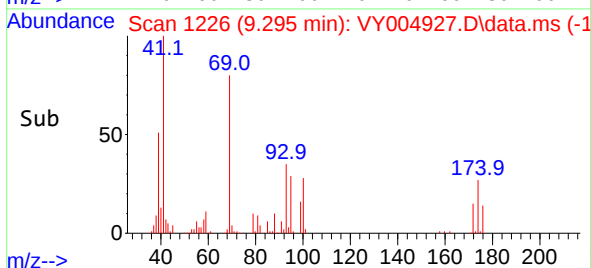
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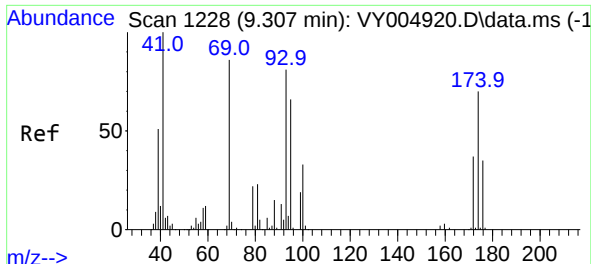


#48
Methyl methacrylate
Concen: 19.550 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



Tgt Ion: 41 Resp: 45453
Ion Ratio Lower Upper
41 100
69 82.0 66.3 99.5
39 54.8 44.3 66.5





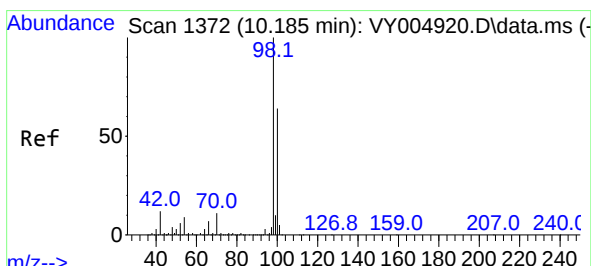
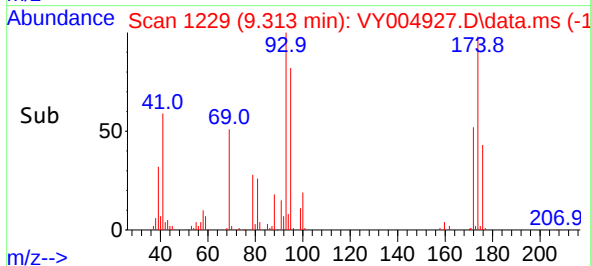
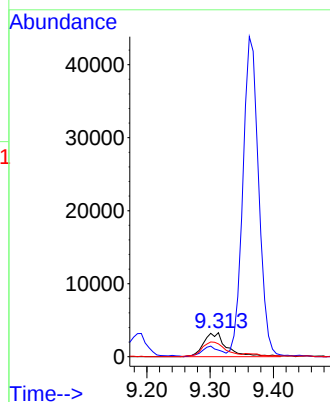
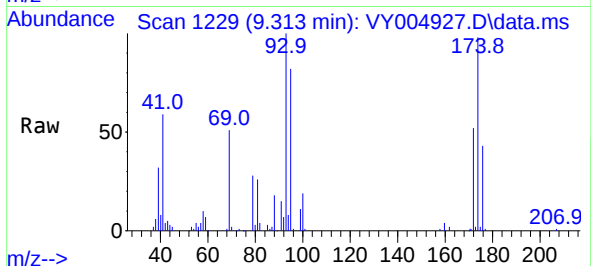
#49
1,4-Dioxane
Concen: 404.003 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:	88	Resp:	8441
Ion	Ratio	Lower	Upper
88	100		
43	33.8	26.6	40.0
58	61.9	53.6	80.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

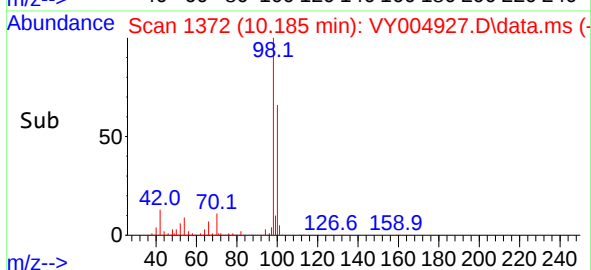
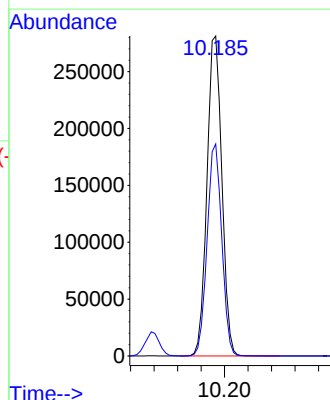
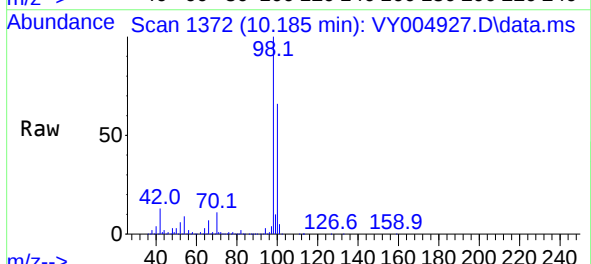
Manual Integrations
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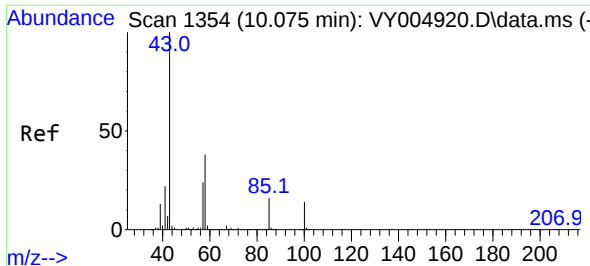
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#50
Toluene-d8
Concen: 50.032 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

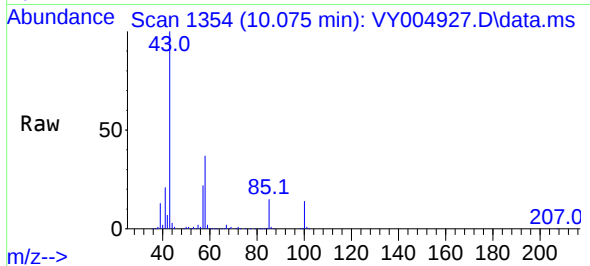
Tgt Ion:	98	Resp:	494282
Ion	Ratio	Lower	Upper
98	100		
100	65.2	51.8	77.6





#51
4-Methyl-2-Pentanone
Concen: 95.907 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

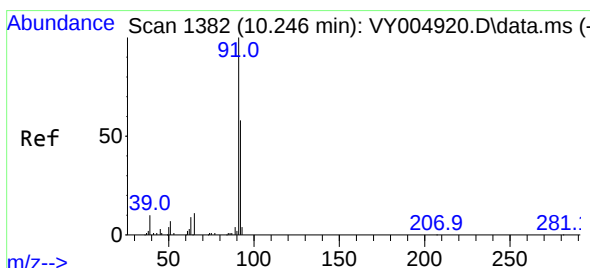
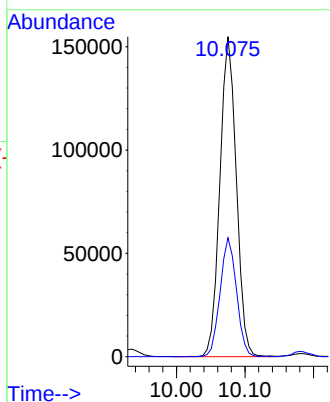
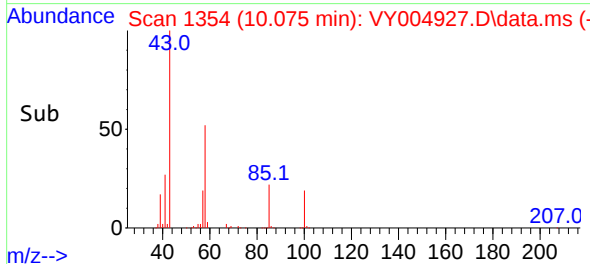
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



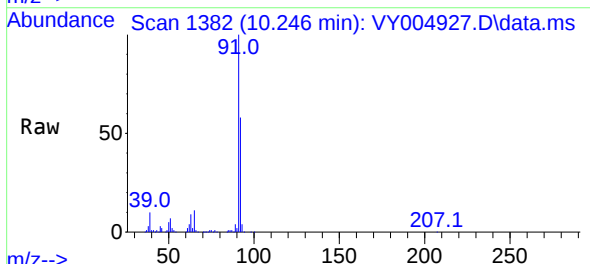
Tgt Ion: 43 Resp: 256918
Ion Ratio Lower Upper
43 100
58 37.0 30.6 46.0

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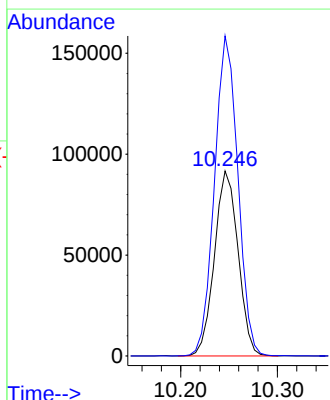
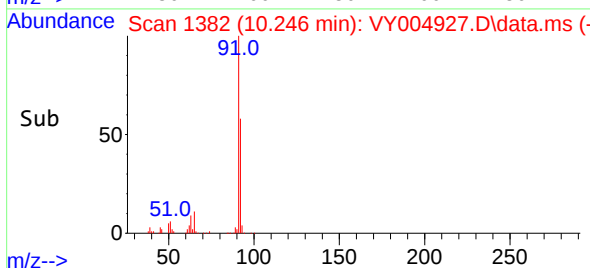
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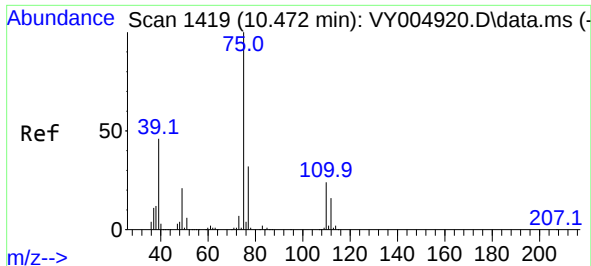


#52
Toluene
Concen: 20.728 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



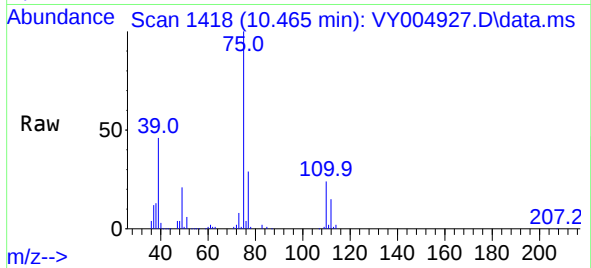
Tgt Ion: 92 Resp: 155283
Ion Ratio Lower Upper
92 100
91 171.5 139.3 208.9





#53
t-1,3-Dichloropropene
Concen: 19.912 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

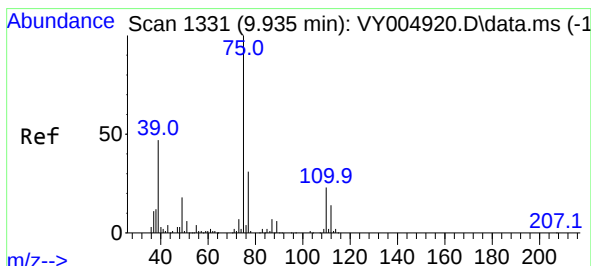
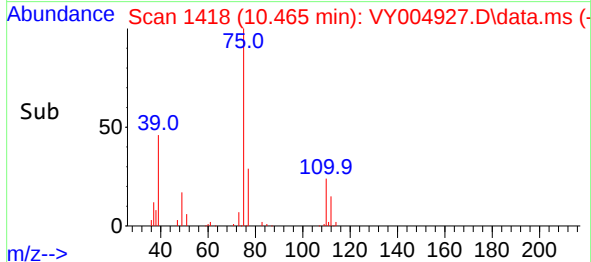
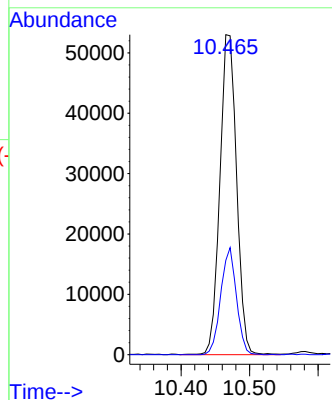
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



Tgt Ion: 75 Resp: 89543
Ion Ratio Lower Upper
75 100
77 29.4 25.6 38.4

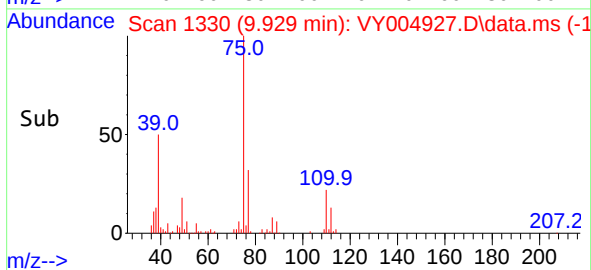
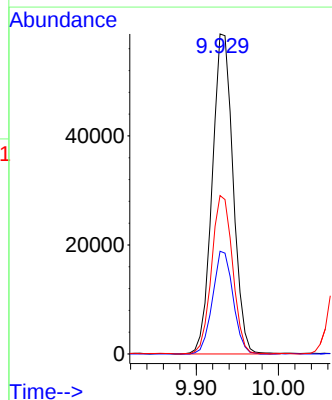
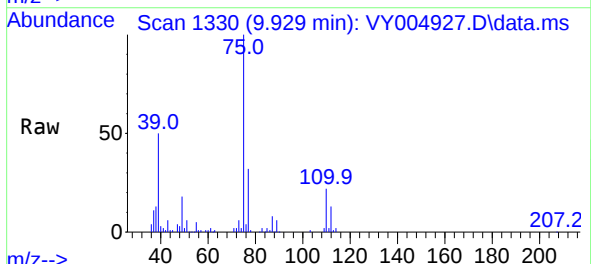
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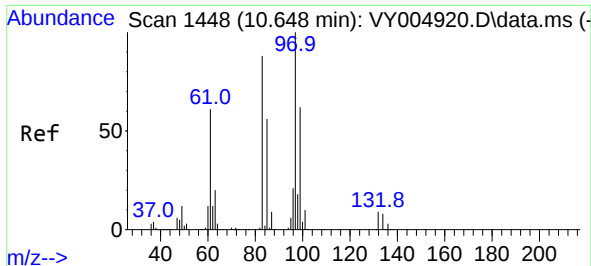
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#54
cis-1,3-Dichloropropene
Concen: 20.274 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

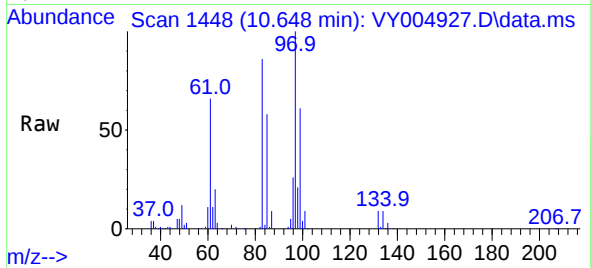
Tgt Ion: 75 Resp: 103582
Ion Ratio Lower Upper
75 100
77 32.1 24.7 37.1
39 49.5 37.8 56.8





#55
1,1,2-Trichloroethane
Concen: 19.691 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

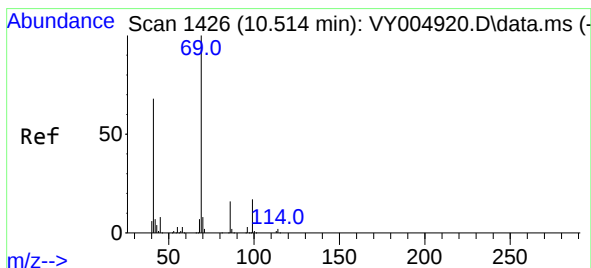
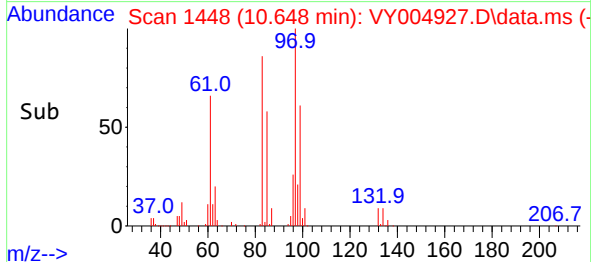
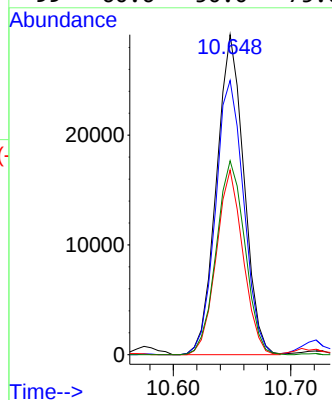
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



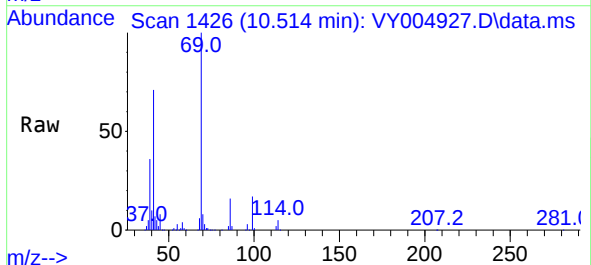
Tgt Ion:	97	Resp:	47364
Ion	Ratio	Lower	Upper
97	100		
83	85.7	70.3	105.5
85	57.7	44.6	66.8
99	60.6	50.0	75.0

Manual Integrations
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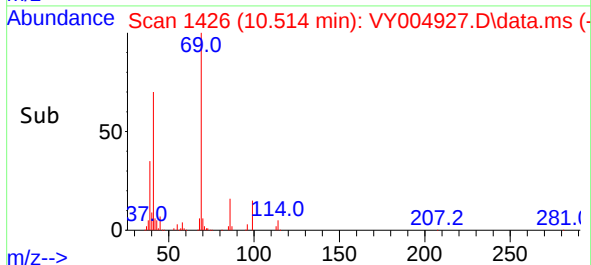
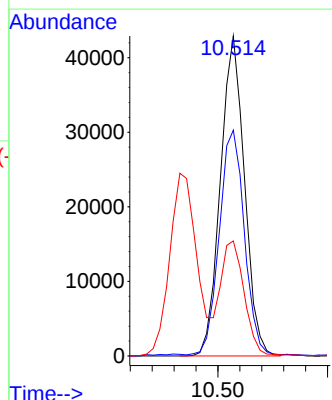
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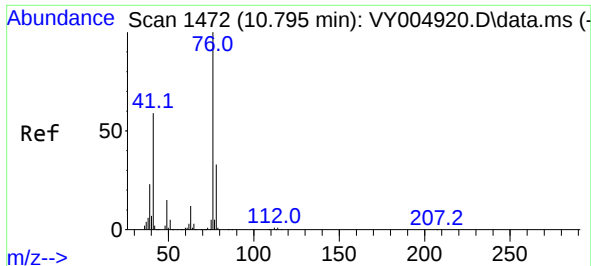


#56
Ethyl methacrylate
Concen: 18.976 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



Tgt Ion:	69	Resp:	65348
Ion	Ratio	Lower	Upper
69	100		
41	73.6	55.7	83.5
39	34.5	26.2	39.4





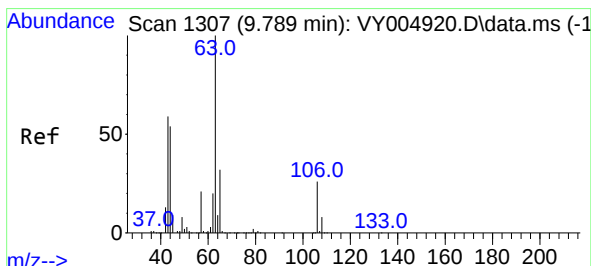
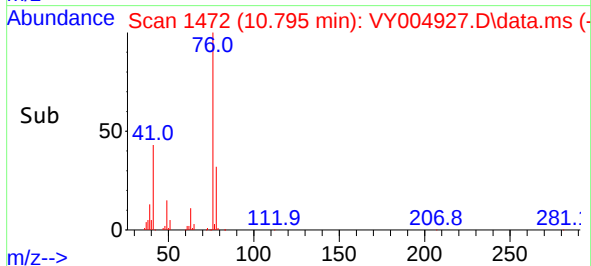
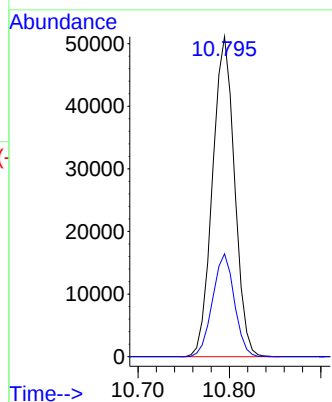
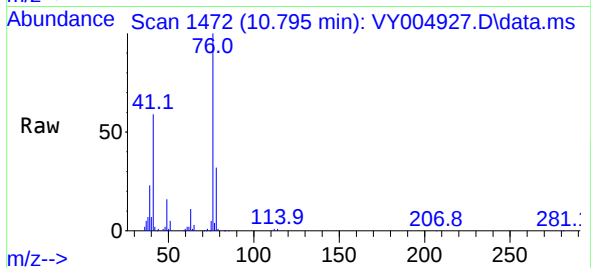
#57
1,3-Dichloropropane
Concen: 19.980 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 76 Resp: 85518
Ion Ratio Lower Upper
76 100
78 31.8 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

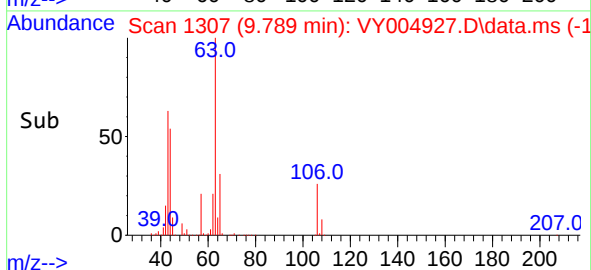
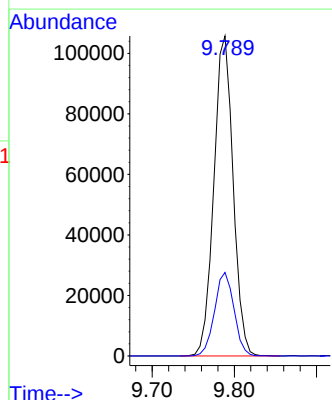
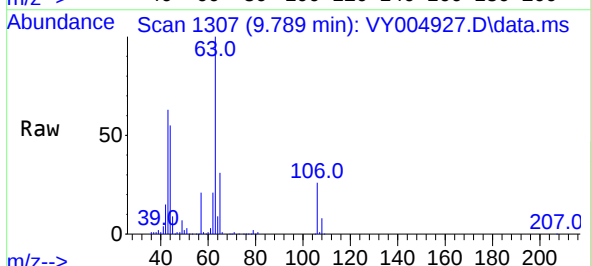
Manual Integrations
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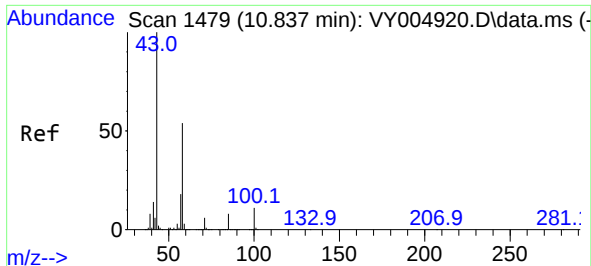
MMDadoda
6/4/2021 4:33:11 PM



#58
2-Chloroethyl Vinyl ether
Concen: 98.875 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 63 Resp: 172068
Ion Ratio Lower Upper
63 100
106 26.3 21.0 31.4





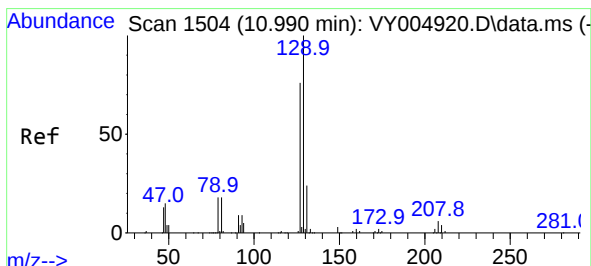
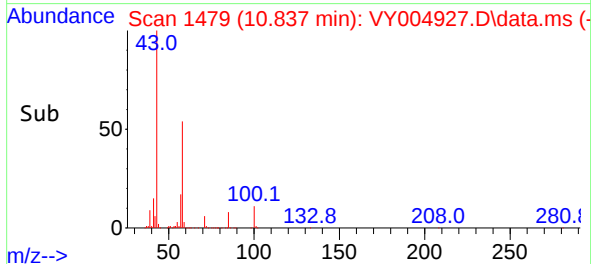
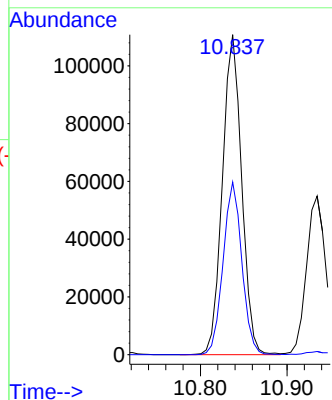
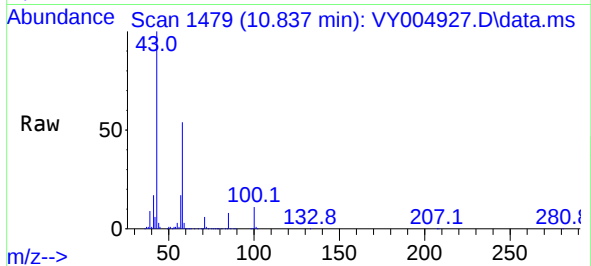
#59
2-Hexanone
Concen: 94.525 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 43 Resp: 171153
Ion Ratio Lower Upper
43 100
58 52.5 27.0 80.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

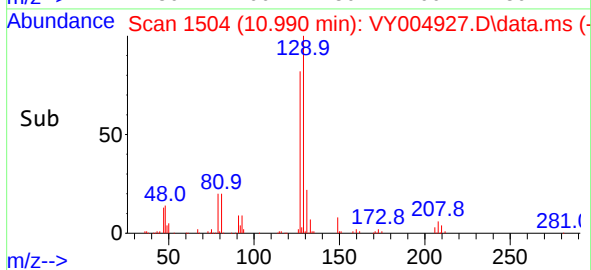
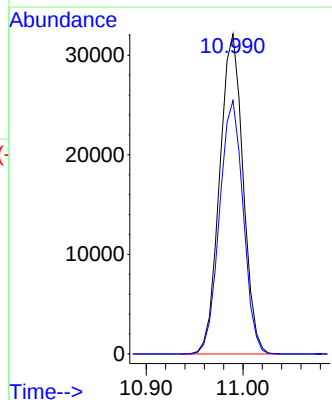
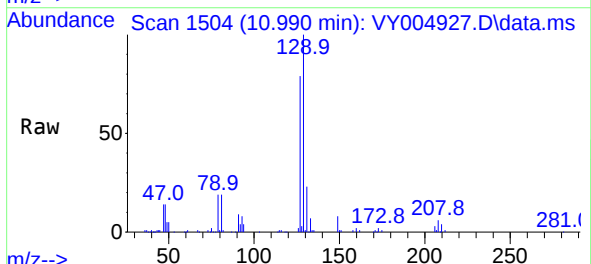
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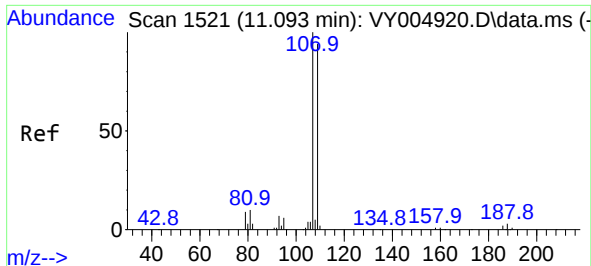
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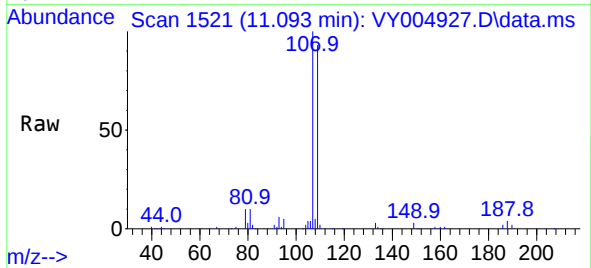
#60
Dibromochloromethane
Concen: 19.727 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 129 Resp: 53972
Ion Ratio Lower Upper
129 100
127 79.9 38.9 116.6

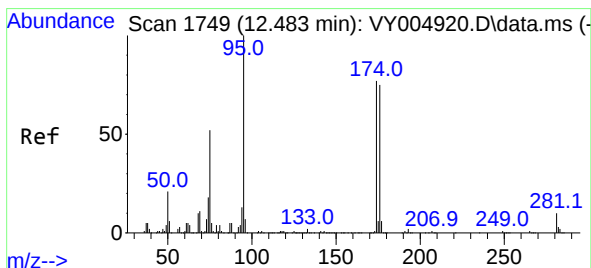
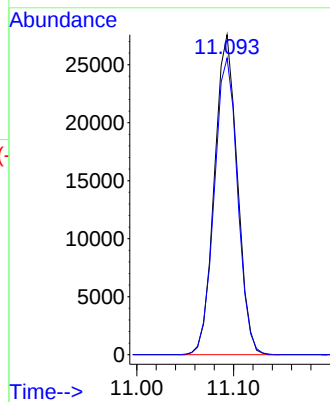
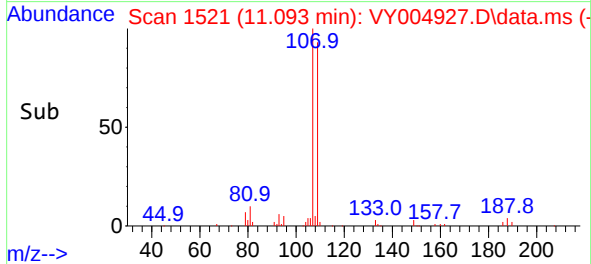




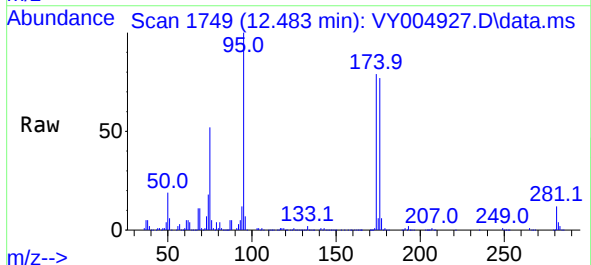
#61
1,2-Dibromoethane
Concen: 19.645 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



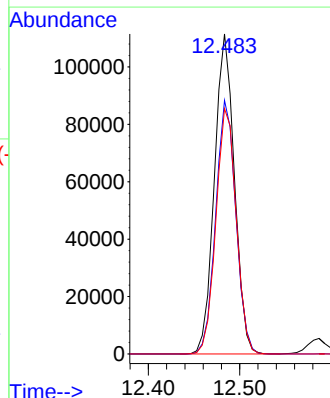
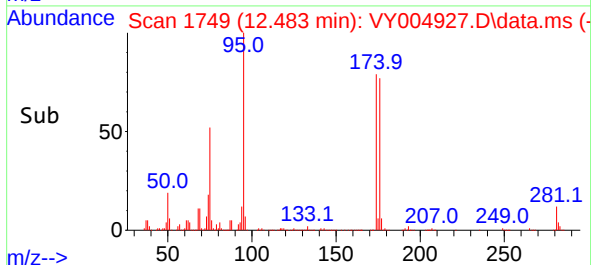
Tgt Ion: 107 Resp: 45320
Ion Ratio Lower Upper
107 100
109 94.4 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 49.869 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



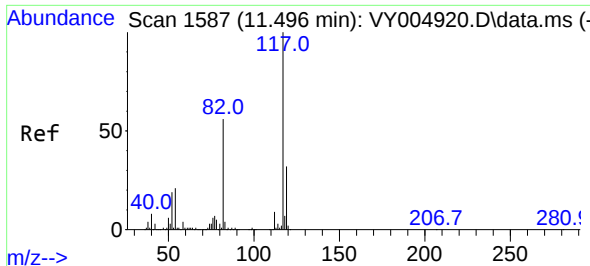
Tgt Ion: 95 Resp: 169437
Ion Ratio Lower Upper
95 100
174 79.7 0.0 160.8
176 77.8 0.0 155.6



Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

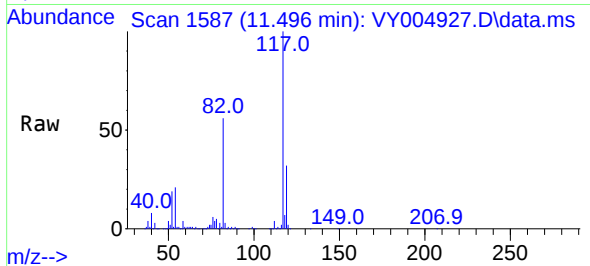
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

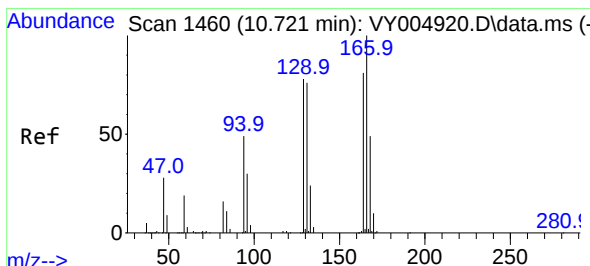
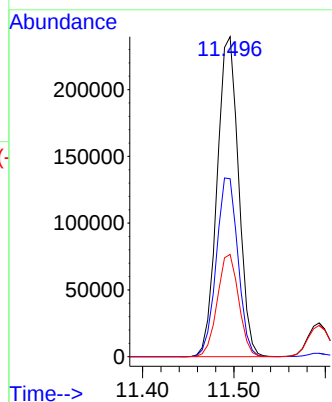
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



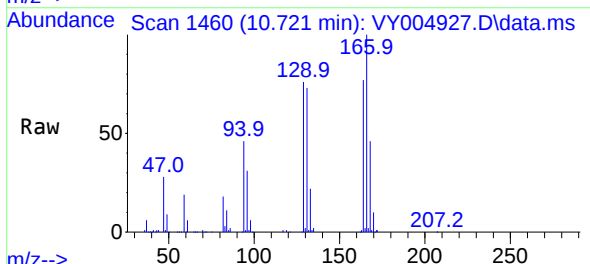
Tgt Ion:117 Resp: 390529
Ion Ratio Lower Upper
117 100
82 55.6 44.8 67.2
119 32.0 25.2 37.8

Manual Integrations
APPROVED

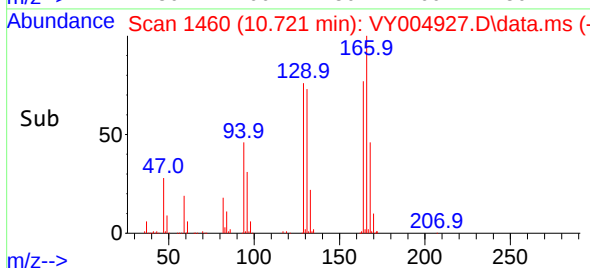
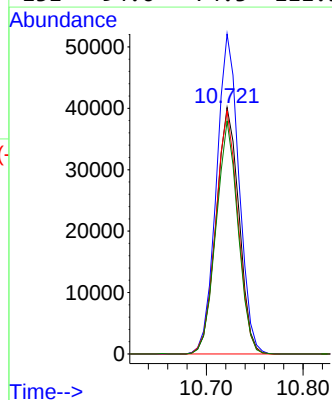
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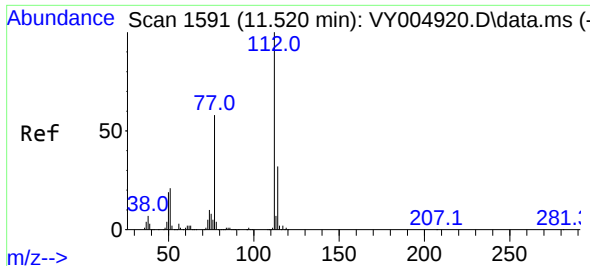


#64
Tetrachloroethene
Concen: 20.105 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



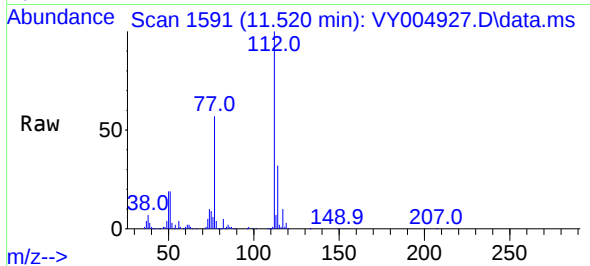
Tgt Ion:164 Resp: 65655
Ion Ratio Lower Upper
164 100
166 129.8 98.4 147.6
129 98.5 76.8 115.2
131 94.6 74.3 111.5





#65
Chlorobenzene
Concen: 20.982 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

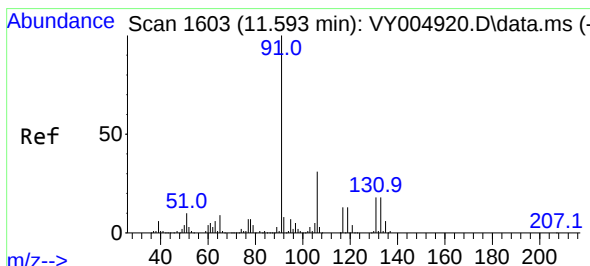
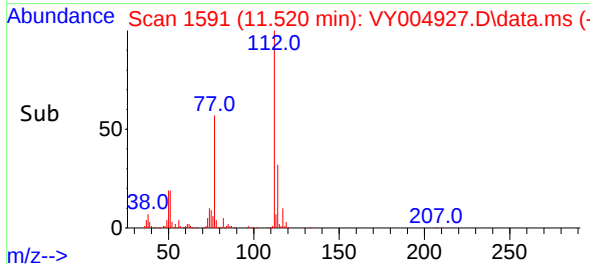
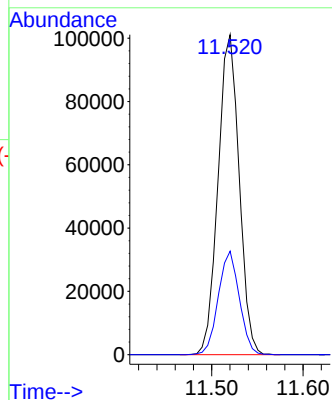
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



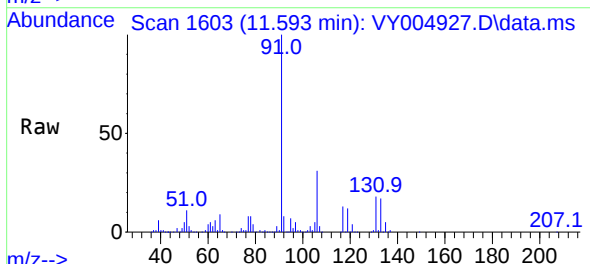
Tgt Ion:112 Resp: 162350
Ion Ratio Lower Upper
112 100
114 32.4 25.9 38.9

Manual Integrations
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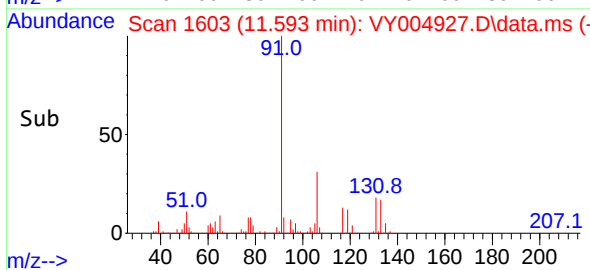
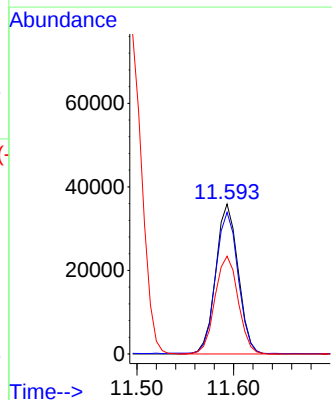
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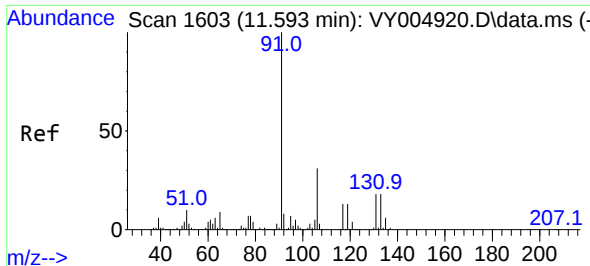


#66
1,1,1,2-Tetrachloroethane
Concen: 20.906 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



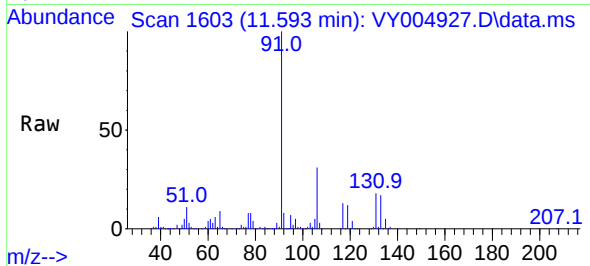
Tgt Ion:131 Resp: 57667
Ion Ratio Lower Upper
131 100
133 94.8 47.3 141.8
119 67.4 33.5 100.5





#67
Ethyl Benzene
Concen: 21.068 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

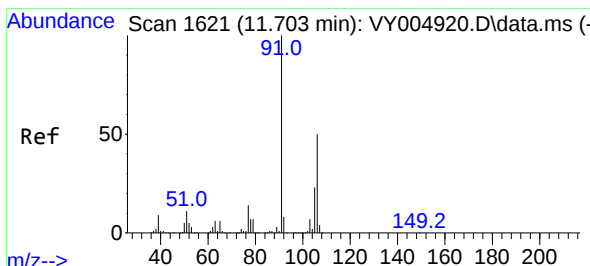
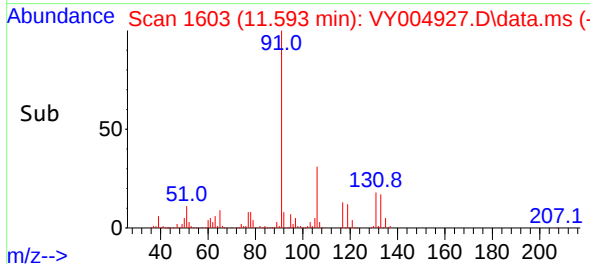
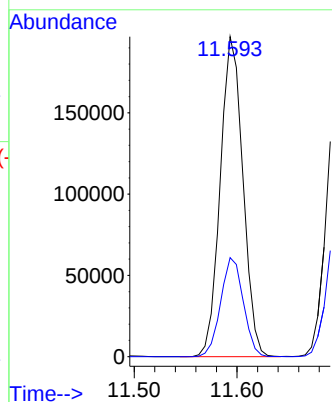
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



Tgt Ion: 91 Resp: 301265
Ion Ratio Lower Upper
91 100
106 31.0 24.6 36.8

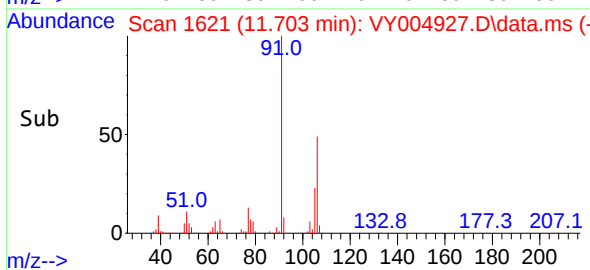
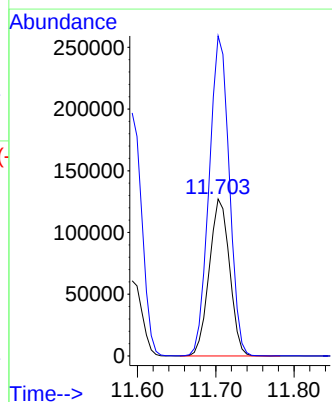
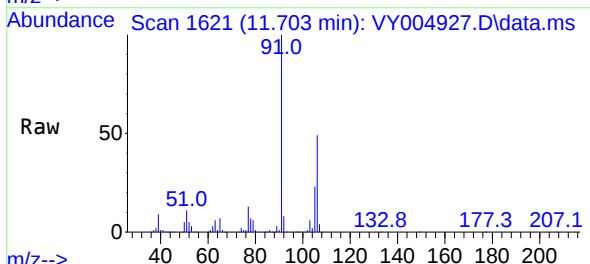
Manual Integrations
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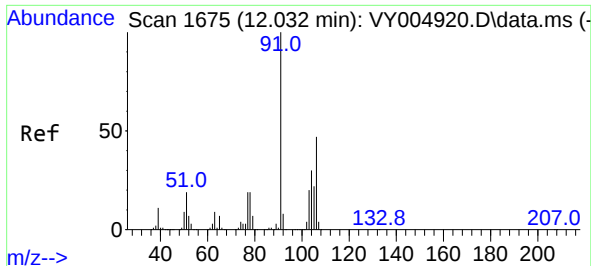
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#68
m/p-Xylenes
Concen: 42.718 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

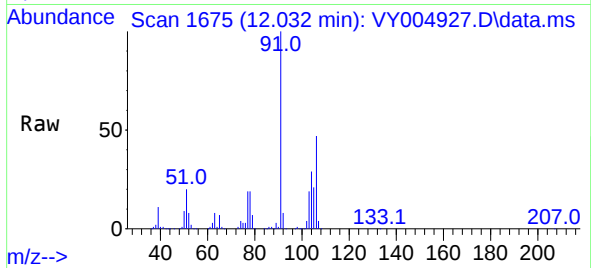
Tgt Ion: 106 Resp: 228867
Ion Ratio Lower Upper
106 100
91 202.4 161.9 242.9





#69
o-Xylene
Concen: 21.251 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

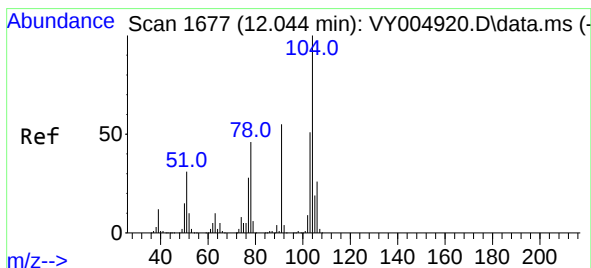
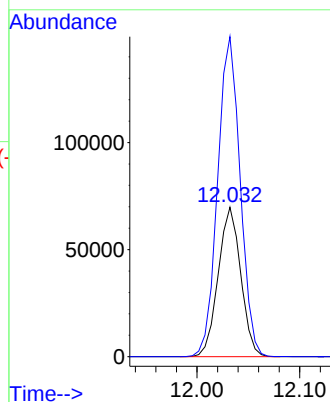
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



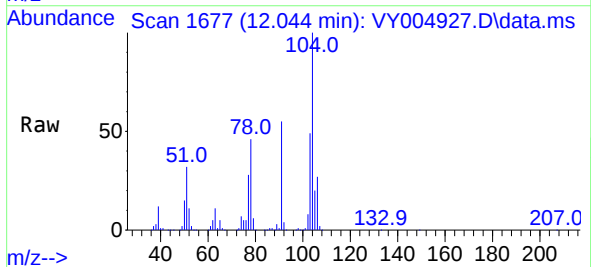
Tgt Ion:106 Resp: 106023
Ion Ratio Lower Upper
106 100
91 214.6 108.0 324.0

Manual Integrations
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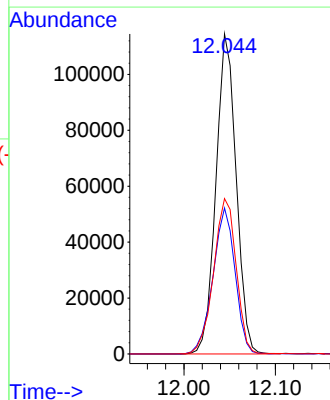
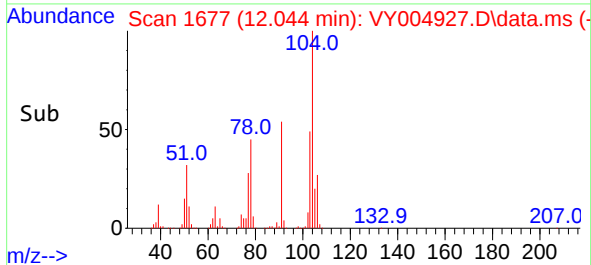
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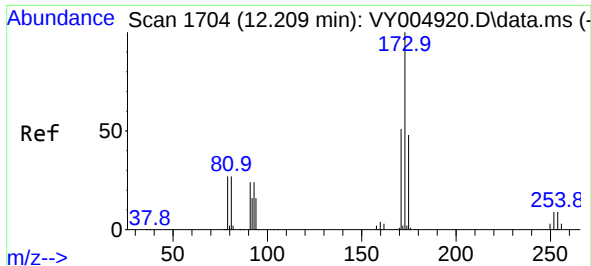


#70
Styrene
Concen: 21.199 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



Tgt Ion:104 Resp: 176219
Ion Ratio Lower Upper
104 100
78 50.0 40.2 60.2
103 54.4 44.0 66.0





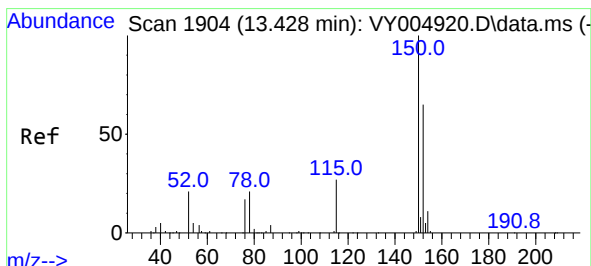
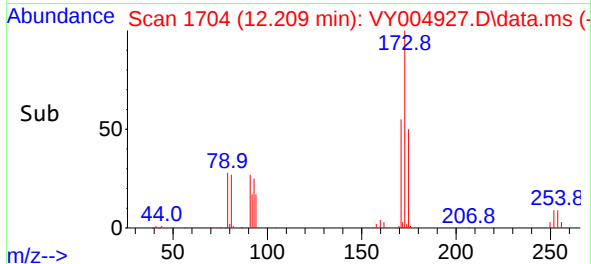
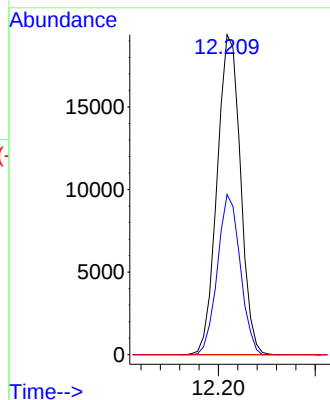
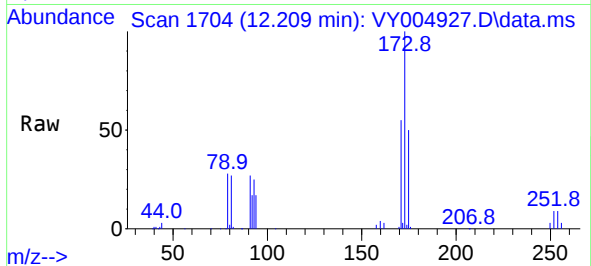
#71
Bromoform
Concen: 19.957 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:173 Resp: 32458
Ion Ratio Lower Upper
173 100
175 48.8 24.6 73.6
254 0.0 0.1 0.1#

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

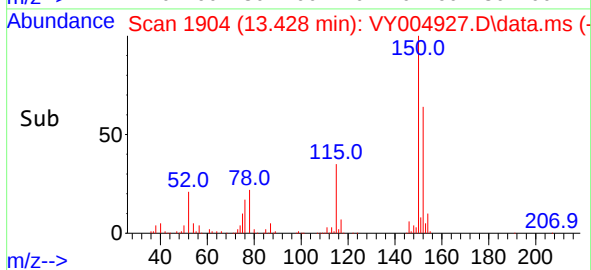
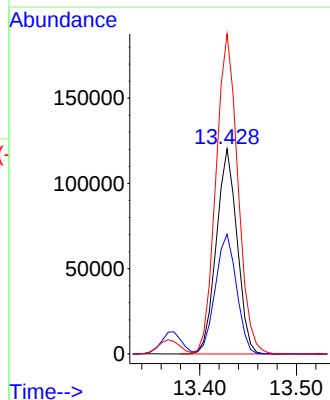
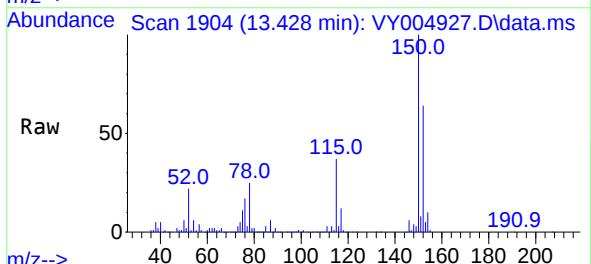
Manual Integrations
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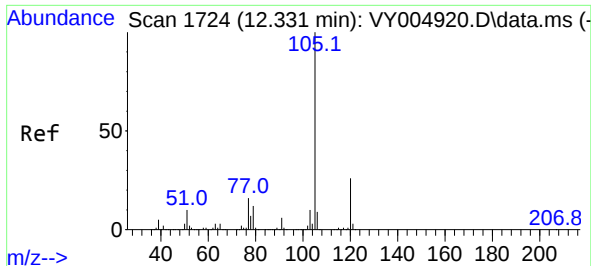
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

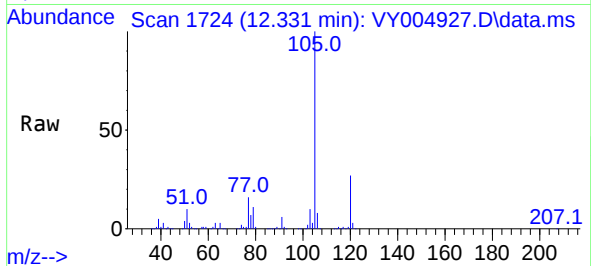
Tgt Ion:152 Resp: 179039
Ion Ratio Lower Upper
152 100
115 59.6 29.9 89.7
150 164.9 0.0 347.8





#73
Isopropylbenzene
Concen: 21.504 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

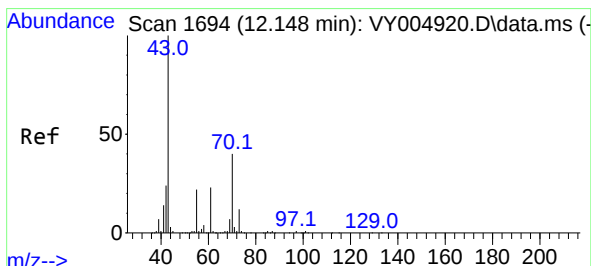
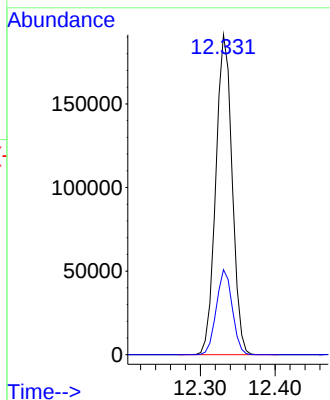
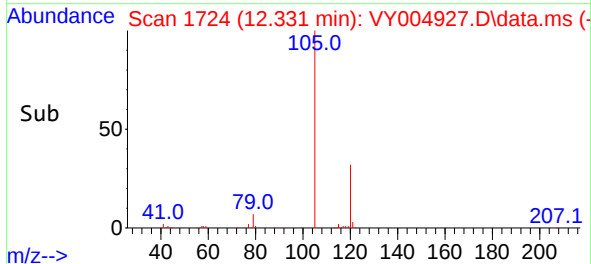
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



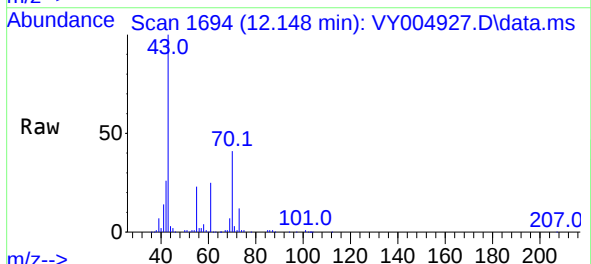
Tgt Ion:105 Resp: 290836
Ion Ratio Lower Upper
105 100
120 25.9 13.3 39.9

Manual Integrations
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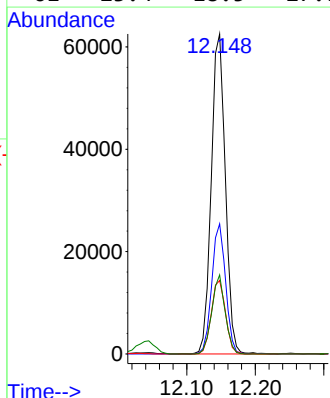
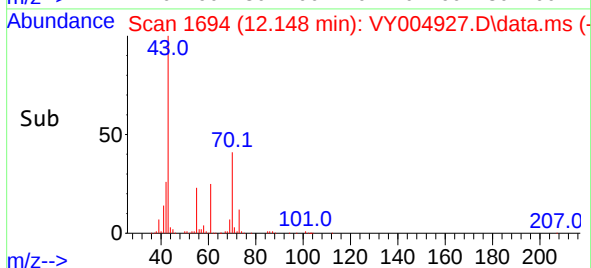
MMDadoda
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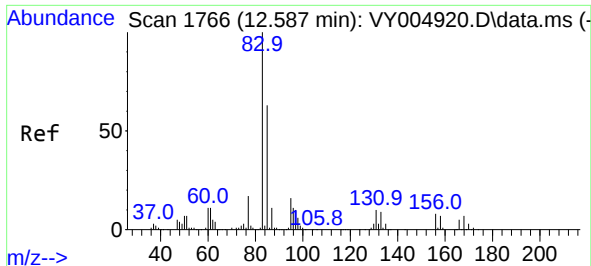


#74
N-ethyl acetate
Concen: 20.447 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



Tgt Ion: 43 Resp: 89221
Ion Ratio Lower Upper
43 100
70 39.9 32.0 48.0
55 23.2 17.9 26.9
61 23.4 18.5 27.7





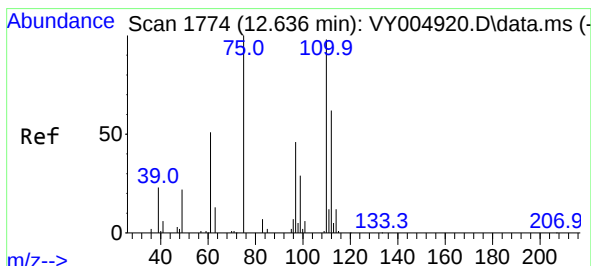
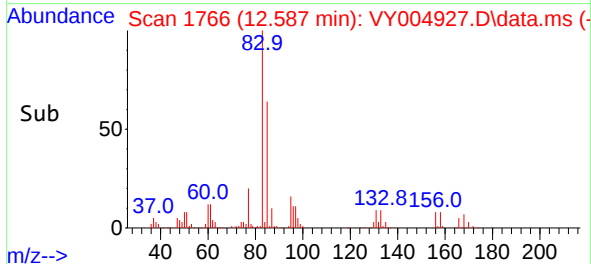
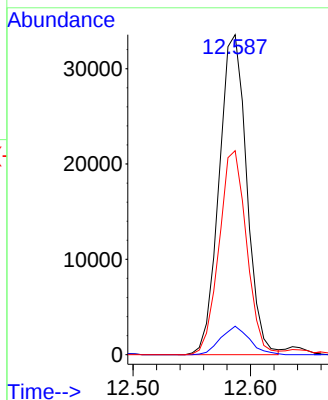
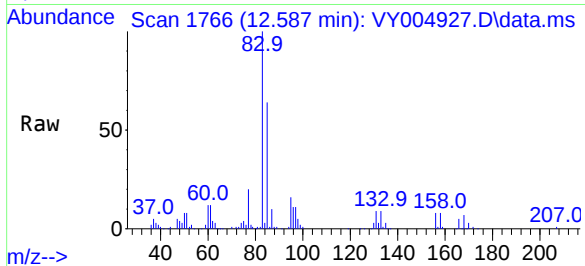
#75
1,1,2,2-Tetrachloroethane
Concen: 20.159 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.9	14.6
85	63.6	31.9	95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

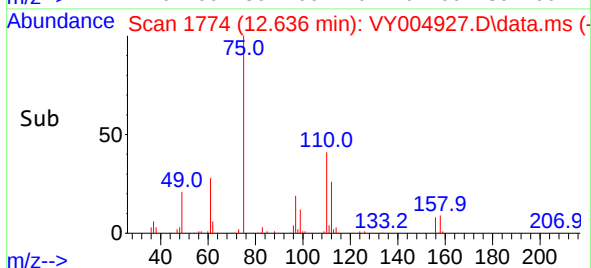
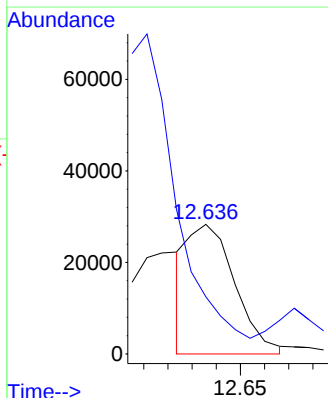
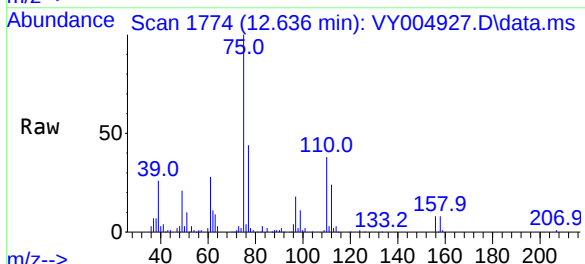
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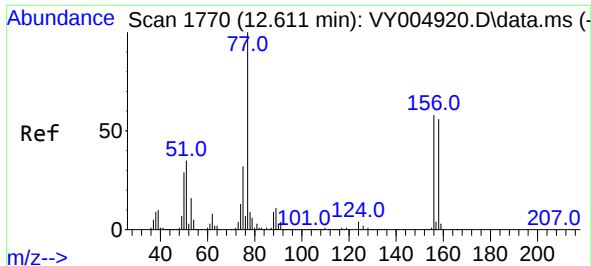
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#76
1,2,3-Trichloropropane
Concen: 19.751 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

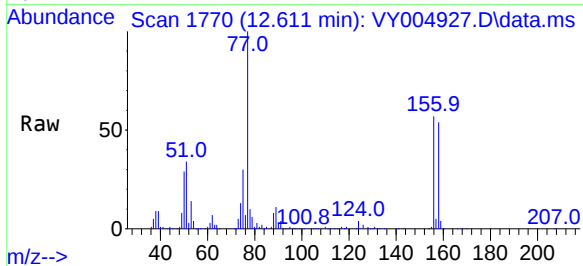
Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77
Bromobenzene
Concen: 20.740 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

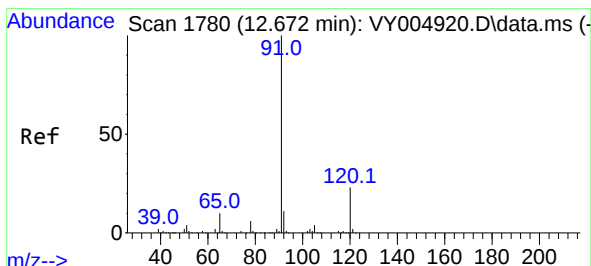
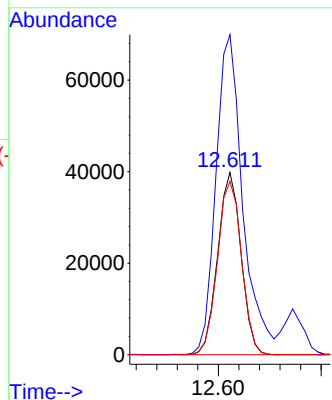
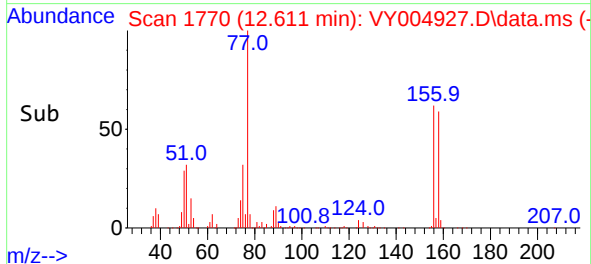
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



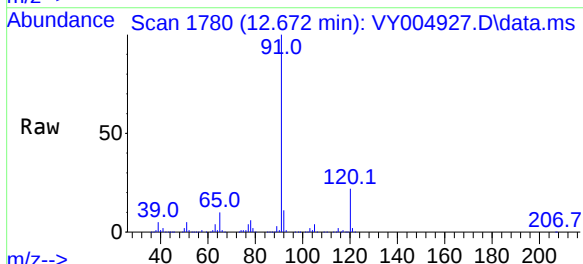
Tgt Ion:156 Resp: 62673
Ion Ratio Lower Upper
156 100
77 202.0 98.0 294.1
158 97.9 47.7 143.1

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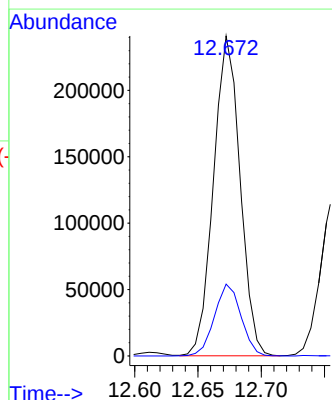
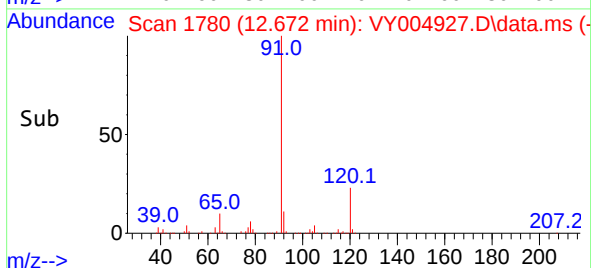
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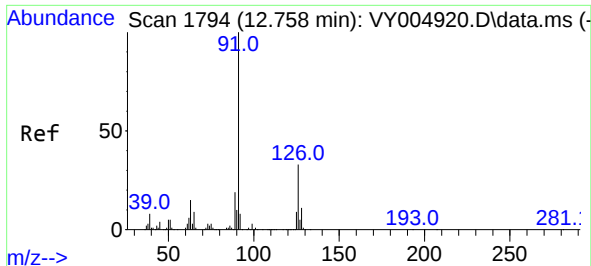


#78
n-propylbenzene
Concen: 21.555 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



Tgt Ion: 91 Resp: 351399
Ion Ratio Lower Upper
91 100
120 22.5 11.2 33.6





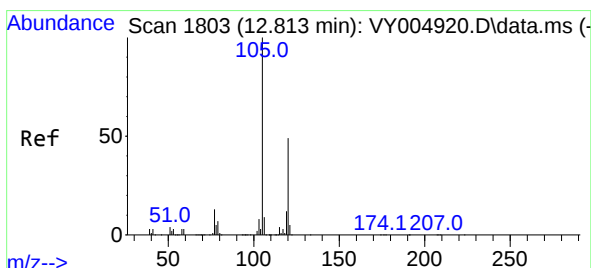
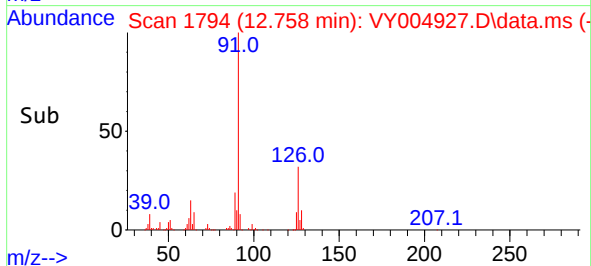
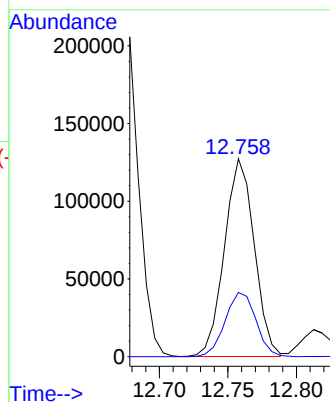
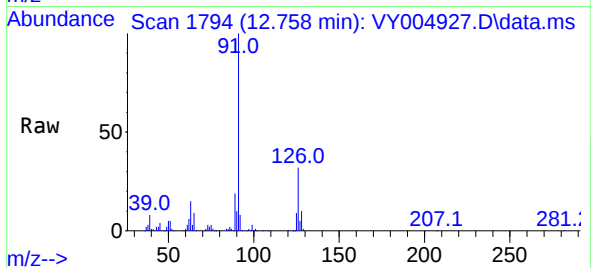
#79
2-Chlorotoluene
Concen: 21.191 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 91 Resp: 192582
Ion Ratio Lower Upper
91 100
126 33.5 16.8 50.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

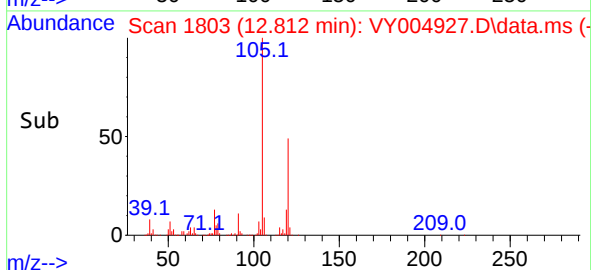
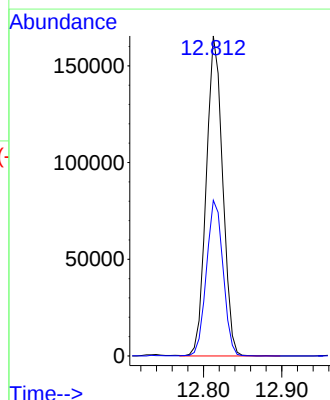
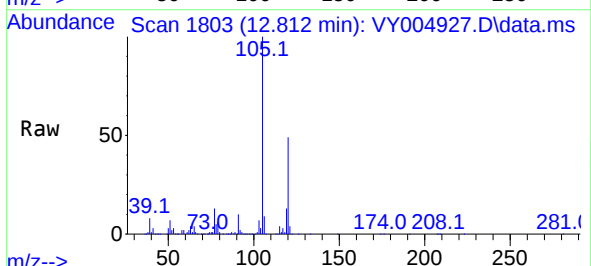
Manual Integrations
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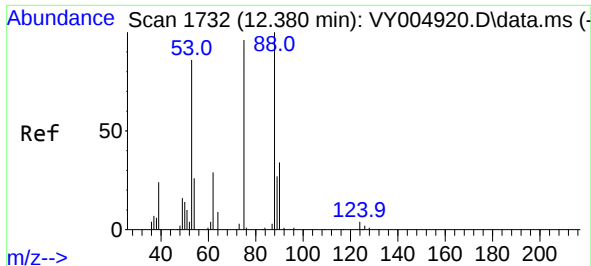
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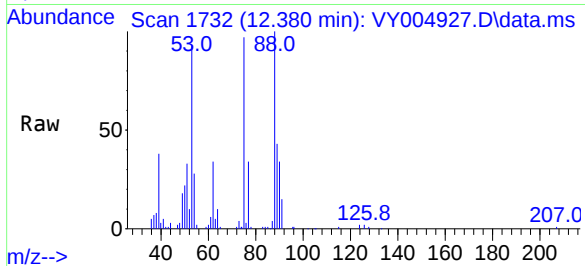
#80
1,3,5-Trimethylbenzene
Concen: 21.530 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 105 Resp: 240225
Ion Ratio Lower Upper
105 100
120 49.2 24.5 73.5

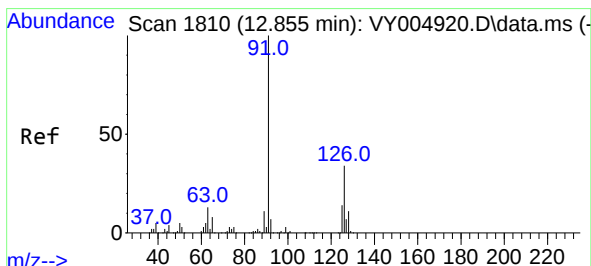
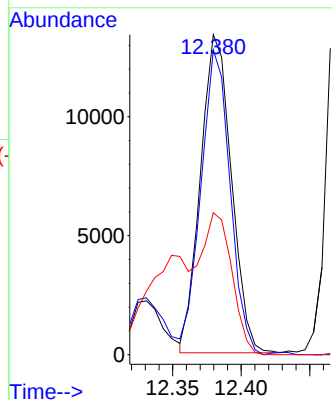
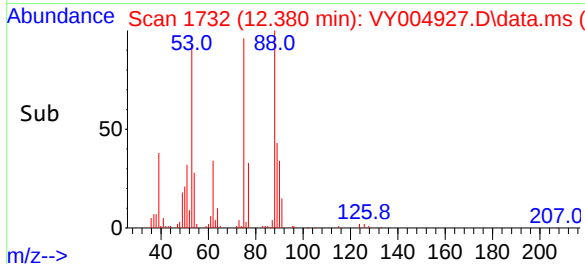




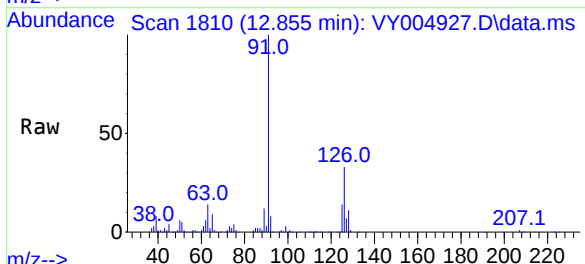
#81
trans-1,4-Dichloro-2-butene
Concen: 19.630 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



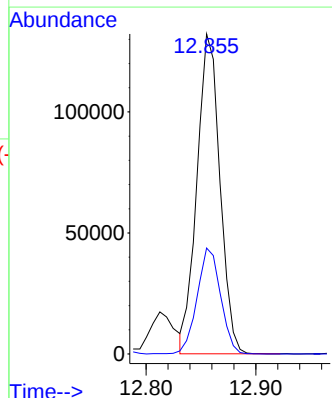
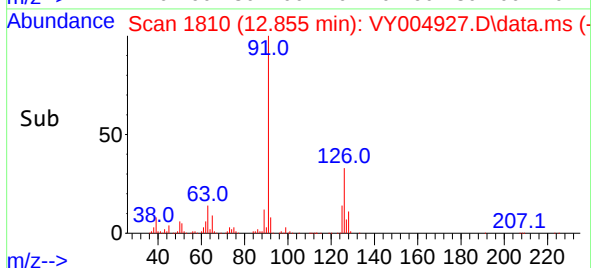
Tgt Ion: 75 Resp: 20963
Ion Ratio Lower Upper
75 100
53 89.5 69.3 103.9
89 46.3 35.0 52.6



#82
4-Chlorotoluene
Concen: 20.721 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



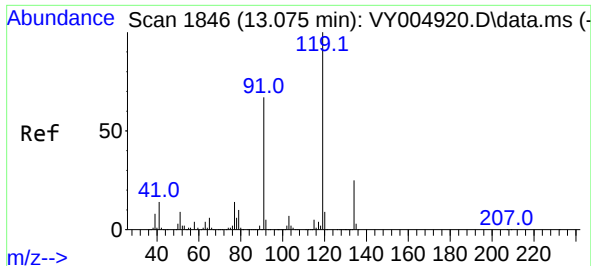
Tgt Ion: 91 Resp: 192423
Ion Ratio Lower Upper
91 100
126 33.8 17.0 50.9



Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

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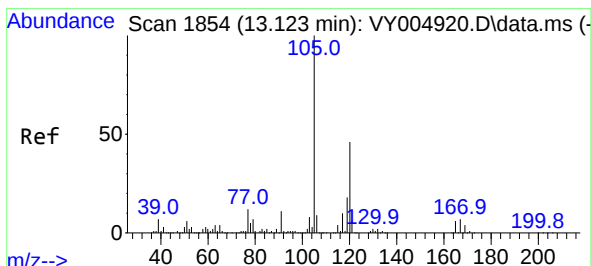
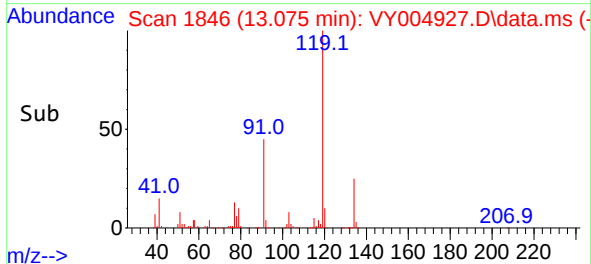
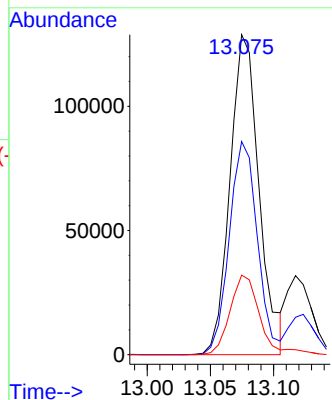
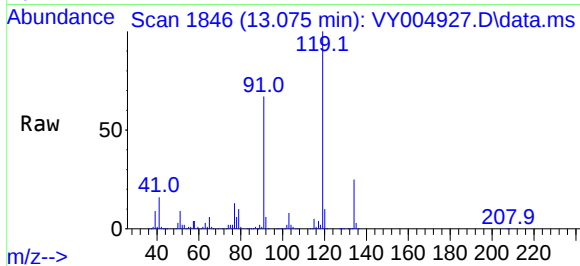
#83
tert-Butylbenzene
Concen: 21.819 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:119 Resp: 205931
Ion Ratio Lower Upper
119 100
91 64.8 32.3 96.9
134 25.5 12.7 38.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

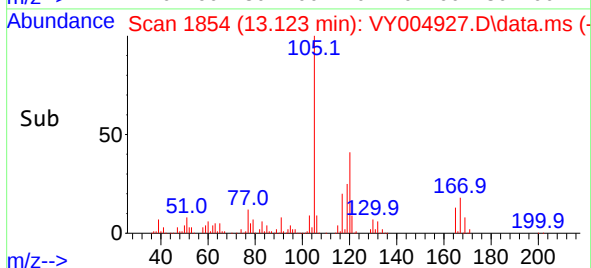
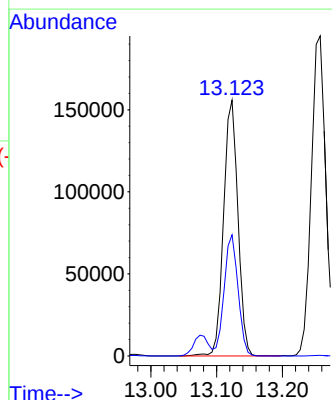
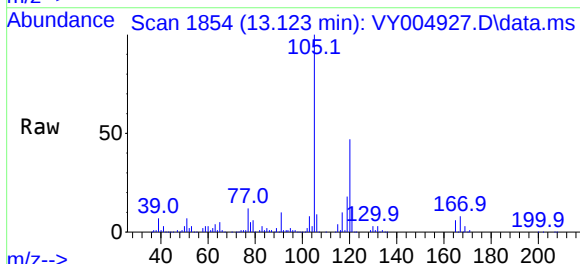
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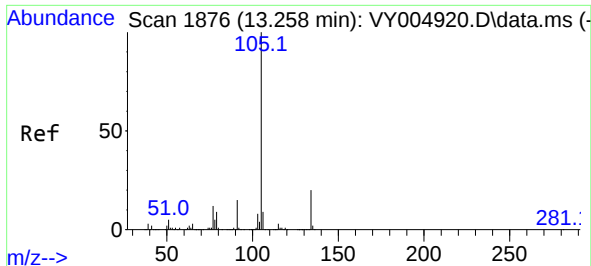
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#84
1,2,4-Trimethylbenzene
Concen: 21.347 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:105 Resp: 236708
Ion Ratio Lower Upper
105 100
120 45.9 22.6 67.7





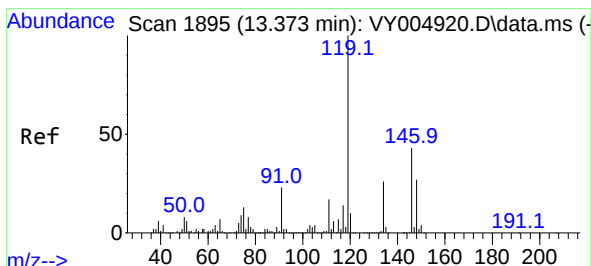
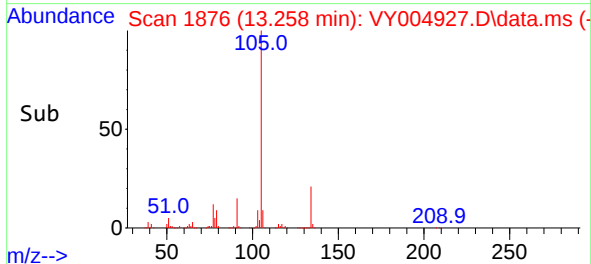
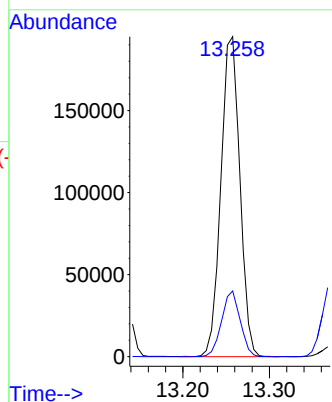
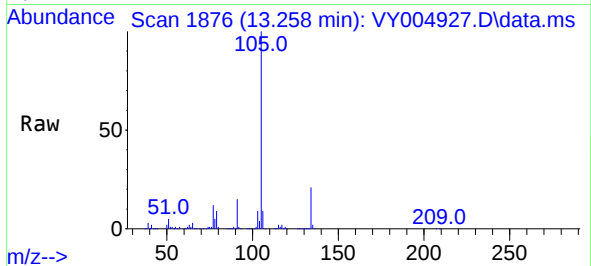
#85
sec-Butylbenzene
Concen: 21.593 ug/l
RT: 13.258 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

Tgt Ion:105 Resp: 296697
Ion Ratio Lower Upper
105 100
134 20.0 9.9 29.7

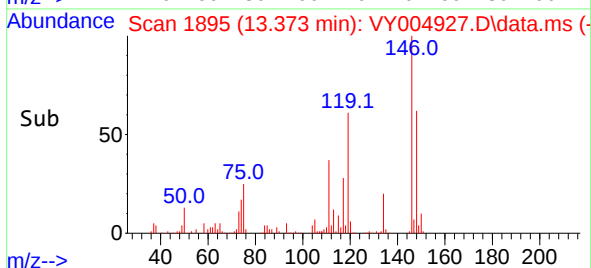
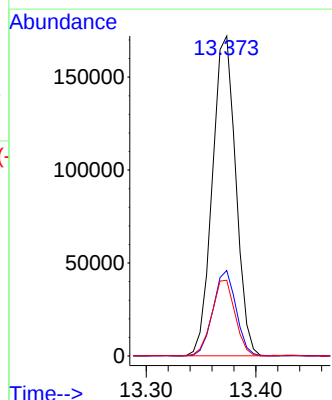
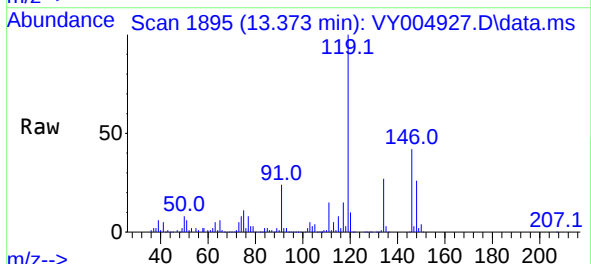
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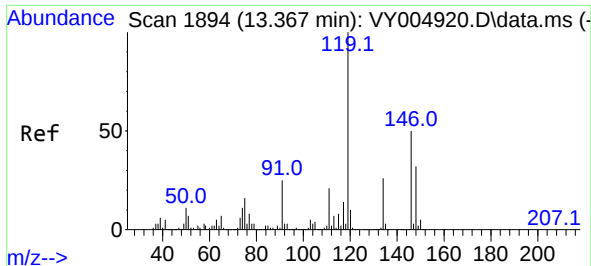
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#86
p-Isopropyltoluene
Concen: 21.689 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

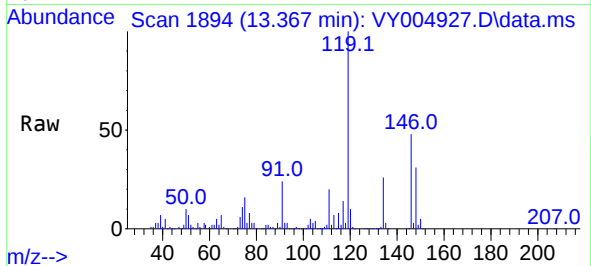
Tgt Ion:119 Resp: 255640
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 23.6 11.9 35.5





#87
1,3-Dichlorobenzene
Concen: 21.501 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

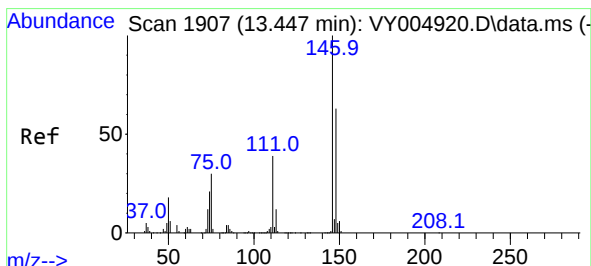
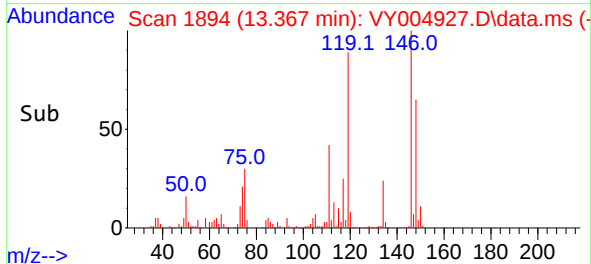
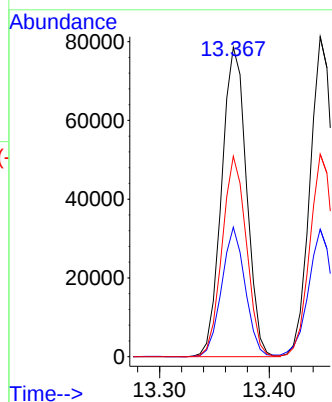
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



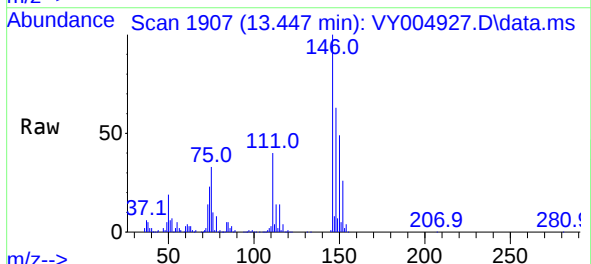
Tgt Ion:146 Resp: 123685
Ion Ratio Lower Upper
146 100
111 39.8 20.2 60.5
148 63.2 31.6 94.8

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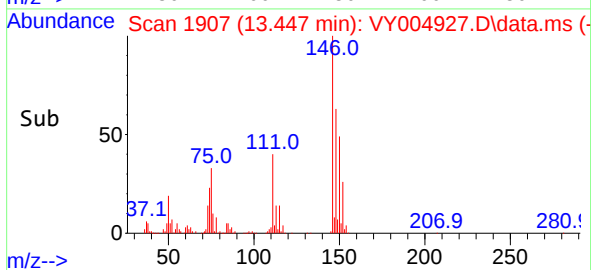
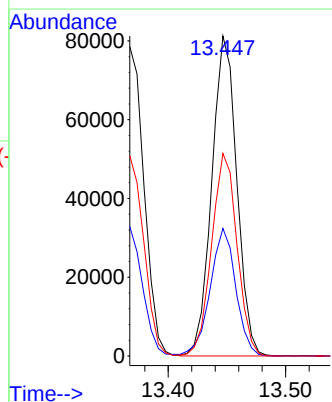
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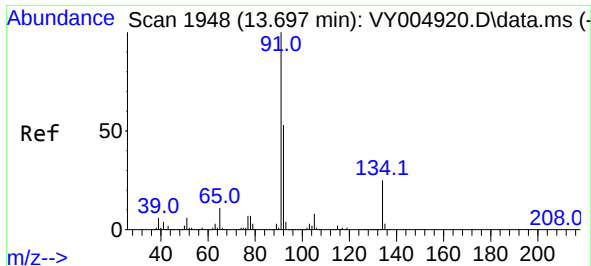


#88
1,4-Dichlorobenzene
Concen: 20.980 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



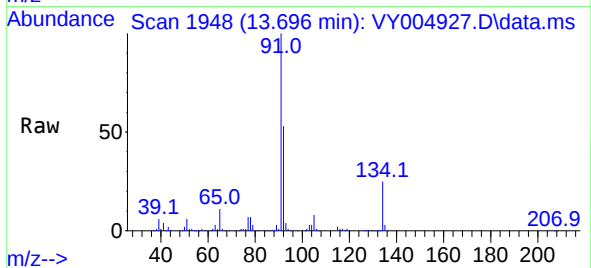
Tgt Ion:146 Resp: 120368
Ion Ratio Lower Upper
146 100
111 40.8 20.0 60.0
148 64.4 31.9 95.5





#89
n-Butylbenzene
Concen: 21.451 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

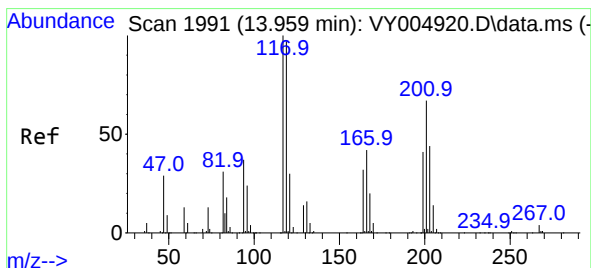
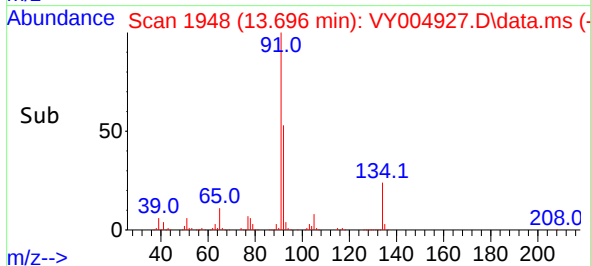
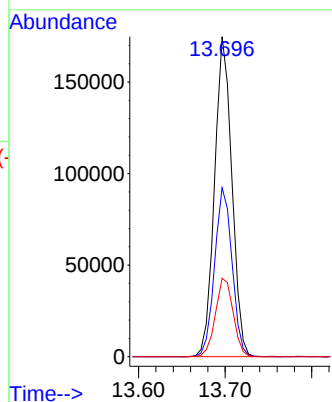
Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01



Tgt Ion: 91 Resp: 243187
Ion Ratio Lower Upper
91 100
92 53.1 26.8 80.3
134 25.1 13.0 38.9

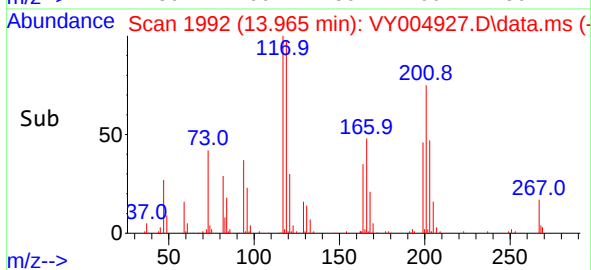
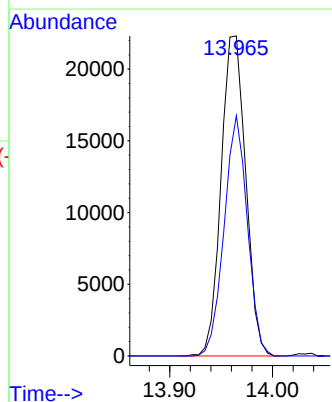
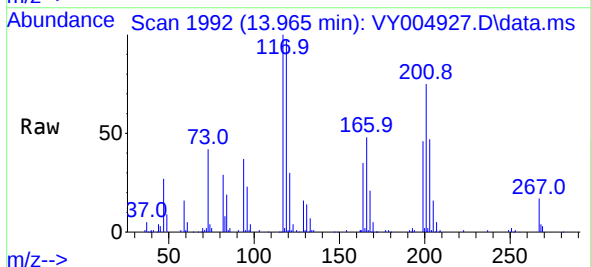
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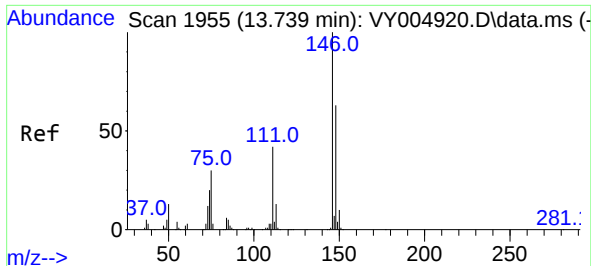
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#90
Hexachloroethane
Concen: 21.220 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 117 Resp: 37123
Ion Ratio Lower Upper
117 100
201 70.8 35.9 107.5





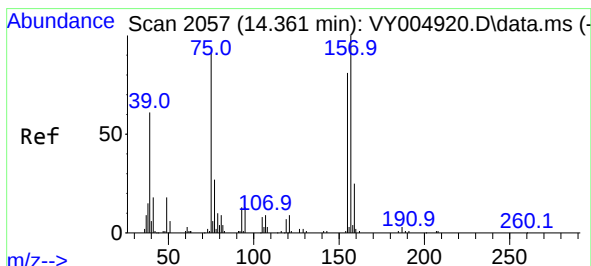
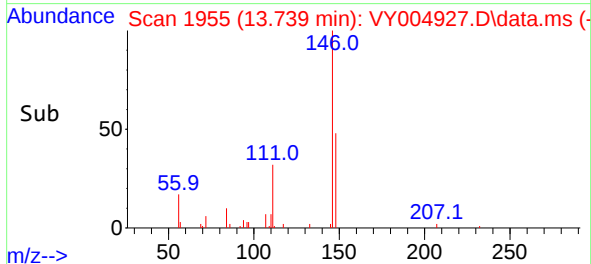
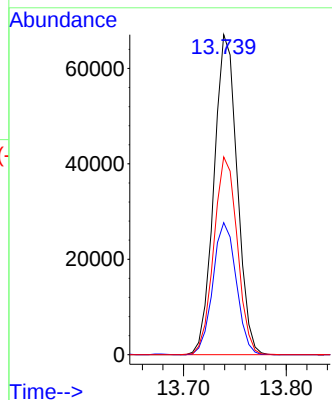
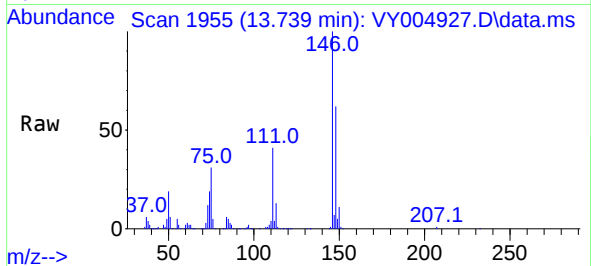
#91
1,2-Dichlorobenzene
Concen: 20.691 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 146 Resp: 105166
Ion Ratio Lower Upper
146 100
111 41.5 20.9 62.8
148 62.6 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

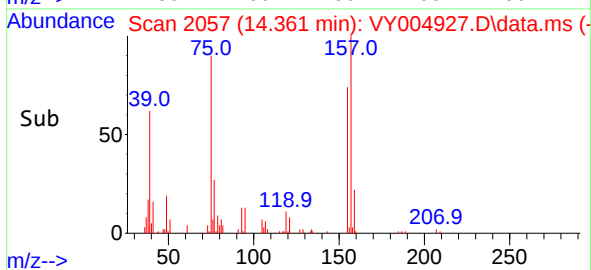
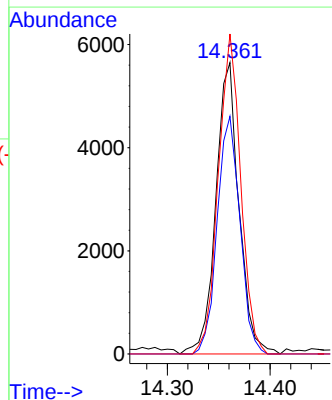
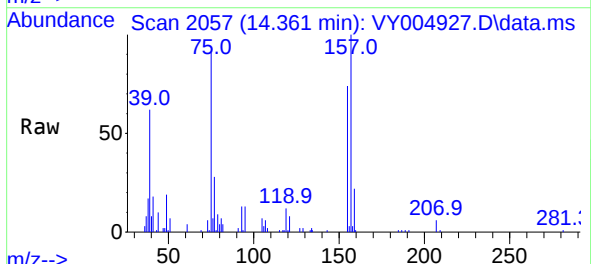
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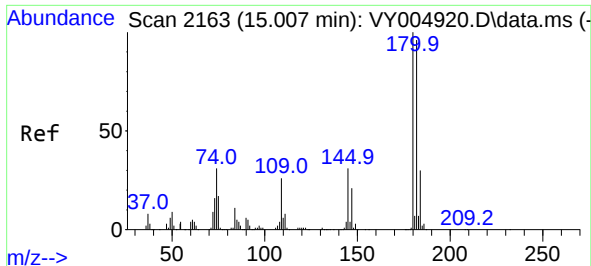
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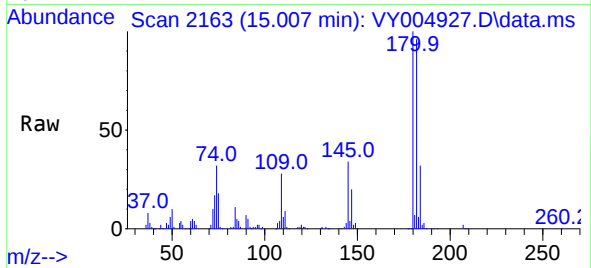
#92
1,2-Dibromo-3-Chloropropane
Concen: 19.625 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion: 75 Resp: 8822
Ion Ratio Lower Upper
75 100
155 80.1 42.9 128.5
157 106.4 54.1 162.4

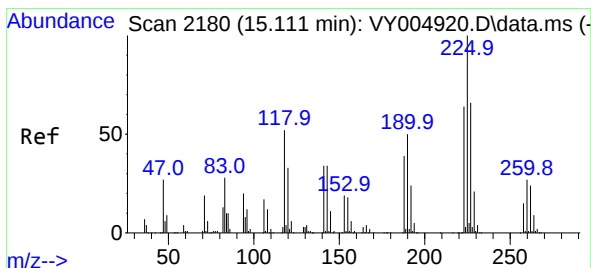
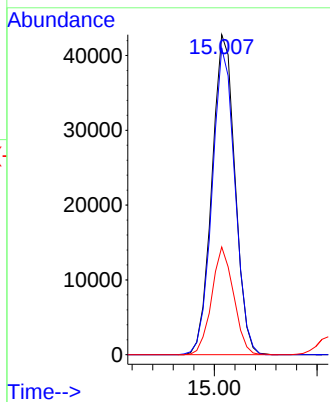
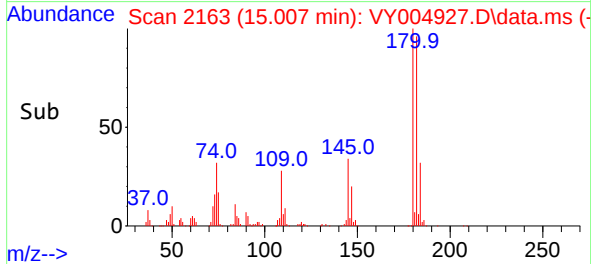




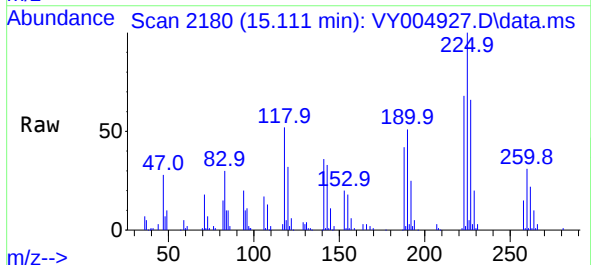
#93
1,2,4-Trichlorobenzene
Concen: 20.833 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



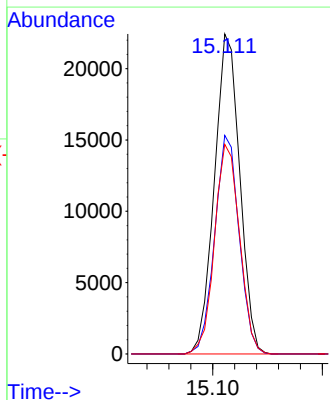
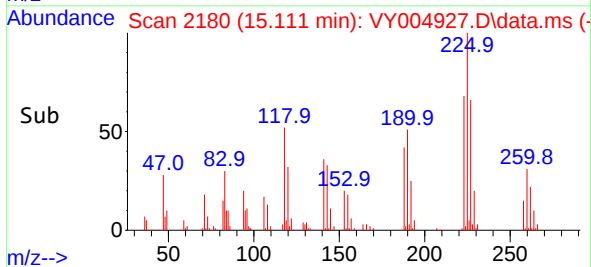
Tgt Ion:180 Resp: 66497
Ion Ratio Lower Upper
180 100
182 94.9 47.2 141.6
145 32.0 15.4 46.4



#94
Hexachlorobutadiene
Concen: 21.417 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33



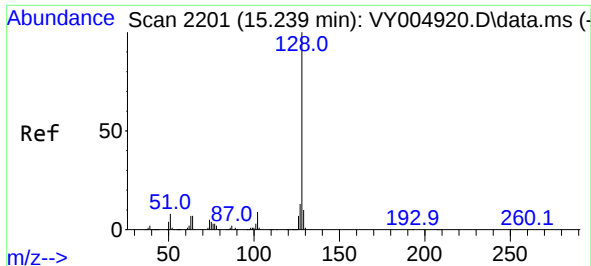
Tgt Ion:225 Resp: 36068
Ion Ratio Lower Upper
225 100
223 66.0 31.3 93.9
227 64.6 32.0 96.2



Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

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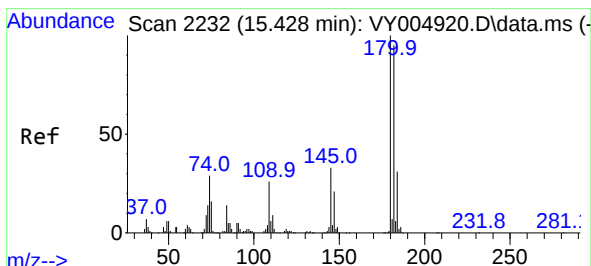
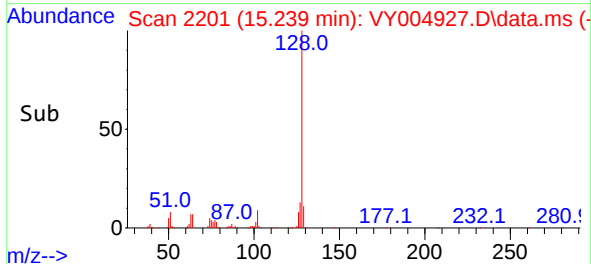
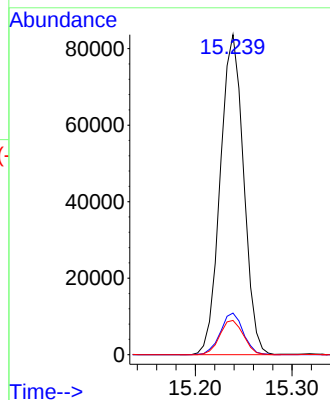
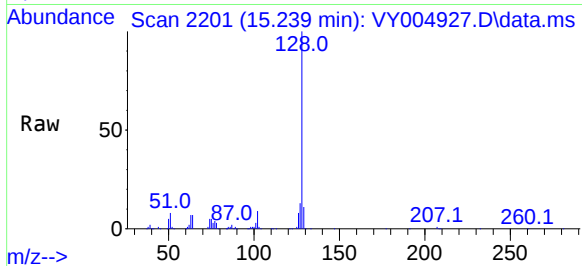
#95
Naphthalene
Concen: 19.984 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:128 Resp: 140230
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.9 8.7 13.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0603SBS01

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#96
1,2,3-Trichlorobenzene
Concen: 20.802 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004927.D
Acq: 03 Jun 2021 11:33

Tgt Ion:180 Resp: 58452
Ion Ratio Lower Upper
180 100
182 95.0 47.0 141.2
145 33.0 16.8 50.3

