

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070121\
 Data File : VY005311.D
 Acq On : 01 Jul 2021 14:04
 Operator : SY/MD
 Sample : VY0701SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0701SBSD01

Manual Integrations
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Quant Time: Jul 02 05:14:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	253050	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	364530	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	344067	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	183850	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	126496	60.238	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 120.480%	
35) Dibromofluoromethane	7.728	113	116883	54.368	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.740%	
50) Toluene-d8	10.185	98	471556	54.849	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 109.700%	
62) 4-Bromofluorobenzene	12.483	95	162202	56.617	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 113.240%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	37992	22.833	ug/l	97
3) Chloromethane	2.119	50	51816	23.382	ug/l	98
4) Vinyl Chloride	2.253	62	58114	22.936	ug/l	97
5) Bromomethane	2.643	94	40052	24.922	ug/l	98
6) Chloroethane	2.796	64	37577	22.679	ug/l	99
7) Trichlorofluoromethane	3.131	101	76118	22.472	ug/l	98
8) Diethyl Ether	3.534	74	28808	22.734	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.905	101	47332	22.825	ug/l	99
10) Methyl Iodide	4.100	142	54811	18.580	ug/l	98
11) Tert butyl alcohol	4.954	59	53353	192.228	ug/l #	93
12) 1,1-Dichloroethene	3.875	96	45226	21.586	ug/l	90
13) Acrolein	3.741	56	14155	137.182	ug/l	93
14) Allyl chloride	4.485	41	74321	24.695	ug/l	96
15) Acrylonitrile	5.180	53	73146	124.265	ug/l	100
16) Acetone	3.960	43	61736	127.260	ug/l	97
17) Carbon Disulfide	4.198	76	147660	22.408	ug/l	99
18) Methyl Acetate	4.485	43	33605	26.066	ug/l	93
19) Methyl tert-butyl Ether	5.234	73	129760	22.653	ug/l	96
20) Methylene Chloride	4.728	84	70467	22.686	ug/l	93
21) trans-1,2-Dichloroethene	5.228	96	52225	22.386	ug/l	94
22) Diisopropyl ether	6.131	45	160352	25.631	ug/l	96
23) Vinyl Acetate	6.070	43	514672	127.125	ug/l	95
24) 1,1-Dichloroethane	6.027	63	92381	23.792	ug/l	97
25) 2-Butanone	7.002	43	90096	127.367	ug/l	91
26) 2,2-Dichloropropane	6.990	77	77928	23.015	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	58390	22.254	ug/l	94
28) Bromochloromethane	7.344	49	37705	24.271	ug/l	88
29) Tetrahydrofuran	7.356	42	60435	129.855	ug/l	92
30) Chloroform	7.515	83	92970	23.529	ug/l	95
31) Cyclohexane	7.789	56	86249	23.006	ug/l	98
32) 1,1,1-Trichloroethane	7.710	97	80664	22.889	ug/l	98
36) 1,1-Dichloropropene	7.923	75	72651	22.633	ug/l	98
37) Ethyl Acetate	7.088	43	42082	25.423	ug/l	98
38) Carbon Tetrachloride	7.905	117	73992	22.020	ug/l	99
39) Methylcyclohexane	9.185	83	88004	21.184	ug/l	95
40) Benzene	8.167	78	214265	22.637	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	21199	23.092	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	62438	24.287	ug/l	97
43) Isopropyl Acetate	8.283	43	73748	24.239	ug/l	97
44) Trichloroethene	8.947	130	58715	21.941	ug/l	99
45) 1,2-Dichloropropane	9.222	63	53488	23.616	ug/l	100
46) Dibromomethane	9.307	93	29884	22.688	ug/l	97
47) Bromodichloromethane	9.502	83	71134	23.032	ug/l	99
48) Methyl methacrylate	9.301	41	33339	24.977	ug/l	91
49) 1,4-Dioxane	9.307	88	8392	484.498	ug/l	90
51) 4-Methyl-2-Pentanone	10.075	43	204987	128.720	ug/l	95
52) Toluene	10.246	92	135299	22.364	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	77905	23.044	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	87449	22.944	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	44606	23.190	ug/l	99
56) Ethyl methacrylate	10.514	69	59790	22.898	ug/l	93
57) 1,3-Dichloropropane	10.794	76	75162	23.330	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	145126	126.016	ug/l	96
59) 2-Hexanone	10.837	43	138808	126.730	ug/l	95
60) Dibromochloromethane	10.989	129	53674	22.779	ug/l	99
61) 1,2-Dibromoethane	11.093	107	42424	22.674	ug/l	98
64) Tetrachloroethene	10.721	164	54399	21.426	ug/l	99
65) Chlorobenzene	11.520	112	148369	21.756	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	54858	21.673	ug/l	100
67) Ethyl Benzene	11.593	91	253284	21.539	ug/l	100
68) m/p-Xylenes	11.703	106	202637	43.011	ug/l	98
69) o-Xylene	12.032	106	94288	21.135	ug/l	97
70) Styrene	12.044	104	163220	21.759	ug/l	99
71) Bromoform	12.209	173	38092	22.117	ug/l #	99
73) Isopropylbenzene	12.331	105	247099	20.722	ug/l	100
74) N-amyl acetate	12.148	43	67628	23.964	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.587	83	51885	22.082	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	35016m	21.475	ug/l	
77) Bromobenzene	12.611	156	66635	21.059	ug/l	94
78) n-propylbenzene	12.672	91	300465	21.369	ug/l	99
79) 2-Chlorotoluene	12.757	91	170661	21.516	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	209124	21.199	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	18389	21.042	ug/l	92
82) 4-Chlorotoluene	12.855	91	176606	21.522	ug/l	99
83) tert-Butylbenzene	13.074	119	182309	20.730	ug/l	97
84) 1,2,4-Trimethylbenzene	13.123	105	209591	21.491	ug/l	99
85) sec-Butylbenzene	13.257	105	273501	21.376	ug/l	100
86) p-Isopropyltoluene	13.373	119	234361	21.230	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	129232	21.392	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	129360	21.654	ug/l	99
89) n-Butylbenzene	13.696	91	210108	21.666	ug/l	98
90) Hexachloroethane	13.965	117	43915	22.022	ug/l	96
91) 1,2-Dichlorobenzene	13.739	146	115603	21.586	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8623	22.032	ug/l	92
93) 1,2,4-Trichlorobenzene	15.007	180	79474	21.056	ug/l	97
94) Hexachlorobutadiene	15.111	225	49770	21.069	ug/l	100
95) Naphthalene	15.239	128	142164	20.407	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	69498	20.907	ug/l	99

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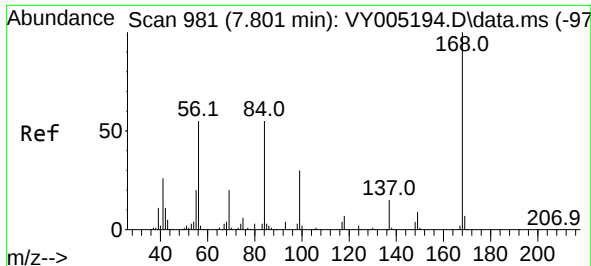
Manual Integrations
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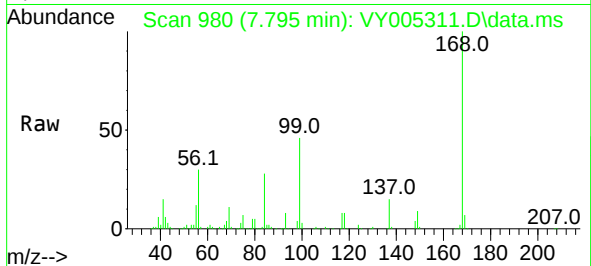
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

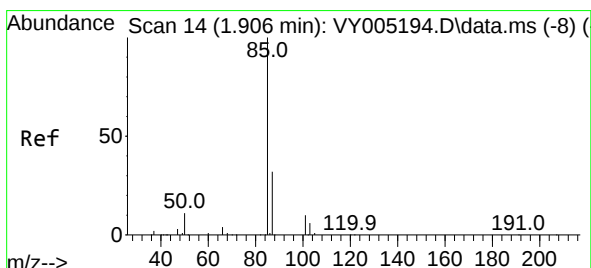
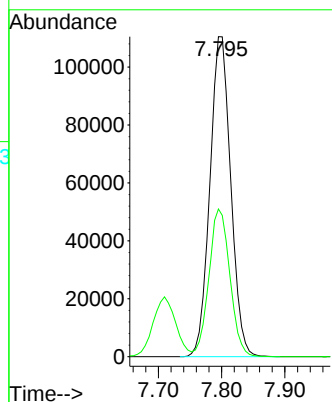
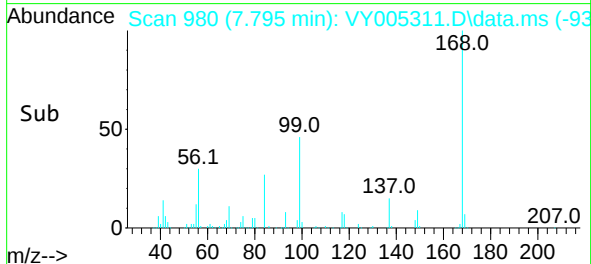
Instrument :
MSVOA_Y
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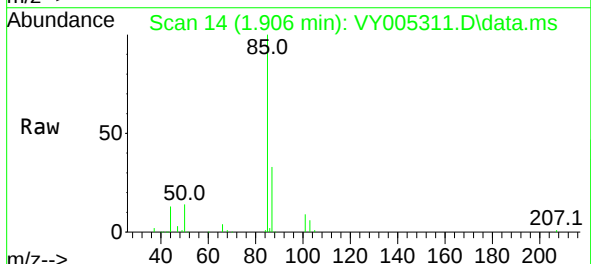
Tgt Ion:168 Resp: 253050
Ion Ratio Lower Upper
168 100
99 46.2 36.2 54.4

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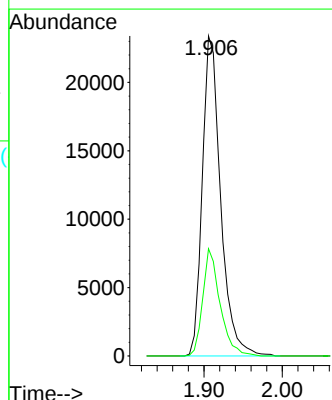
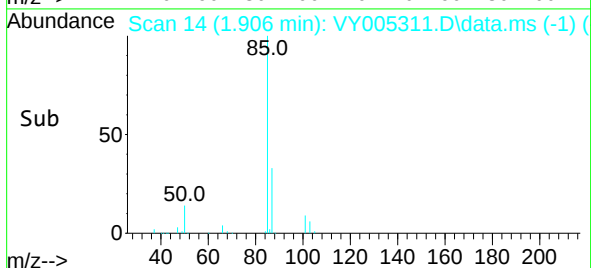
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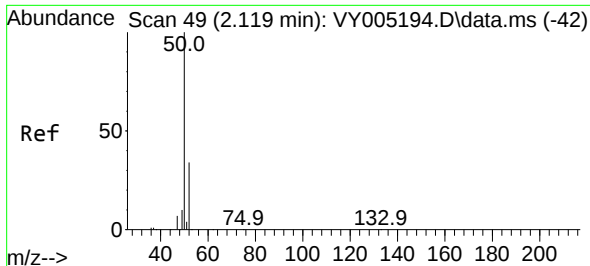


#2
Dichlorodifluoromethane
Concen: 22.833 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



Tgt Ion: 85 Resp: 37992
Ion Ratio Lower Upper
85 100
87 33.5 15.9 47.7





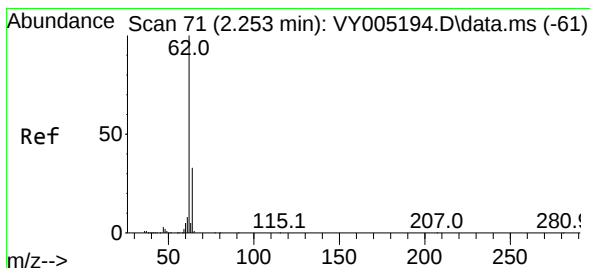
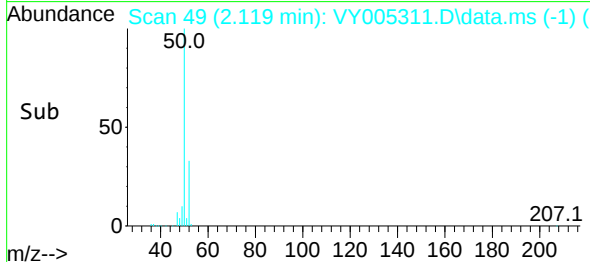
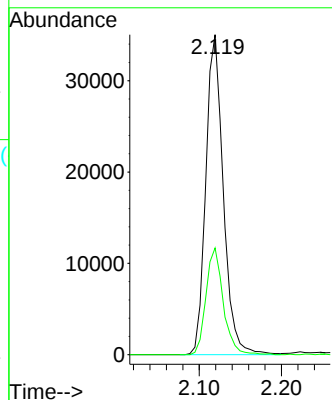
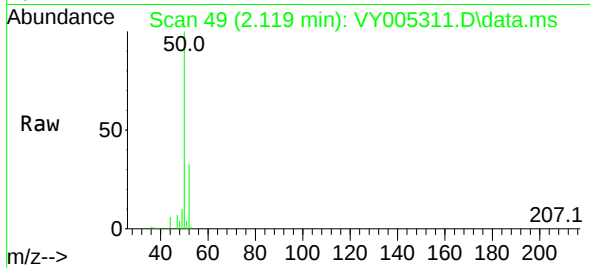
#3
Chloromethane
Concen: 23.382 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 50 Resp: 51816
Ion Ratio Lower Upper
50 100
52 33.4 27.4 41.2

Instrument :
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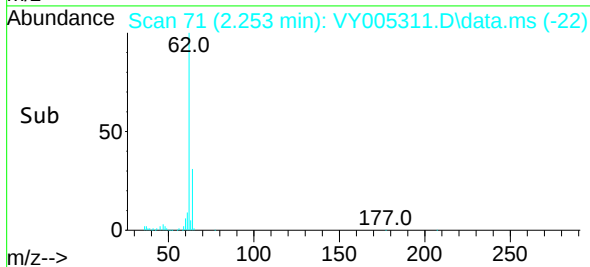
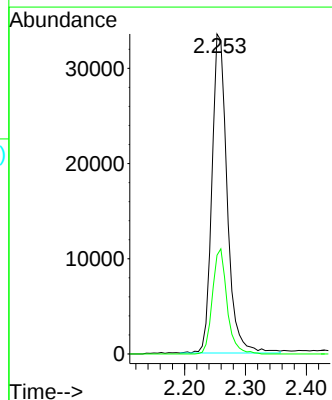
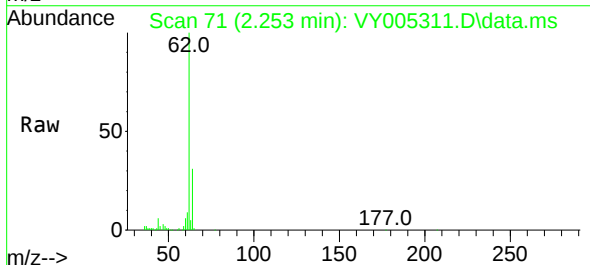
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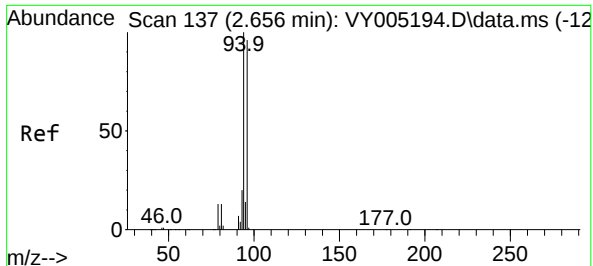
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#4
Vinyl Chloride
Concen: 22.936 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 62 Resp: 58114
Ion Ratio Lower Upper
62 100
64 30.9 26.1 39.1





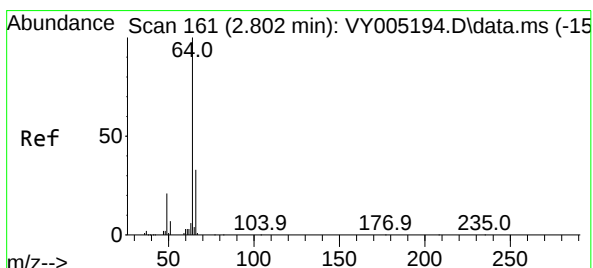
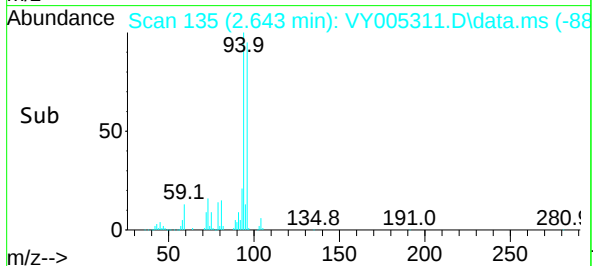
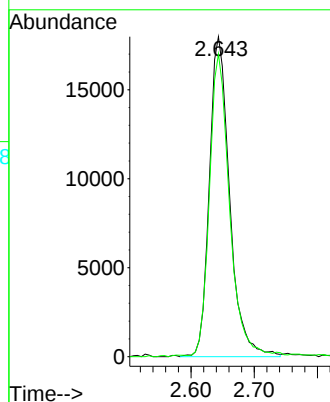
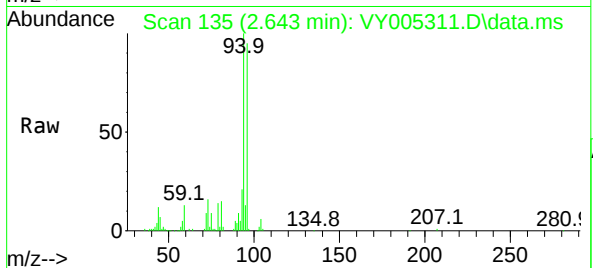
#5
Bromomethane
Concen: 24.922 ug/l
RT: 2.643 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 94 Resp: 40052
Ion Ratio Lower Upper
94 100
96 94.2 76.9 115.3

Instrument :
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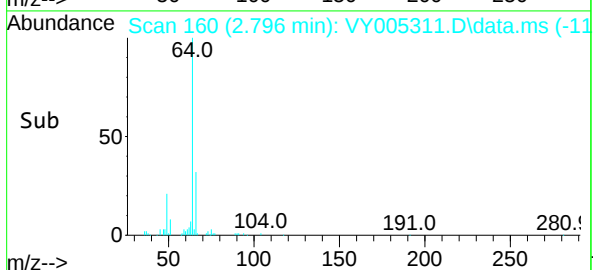
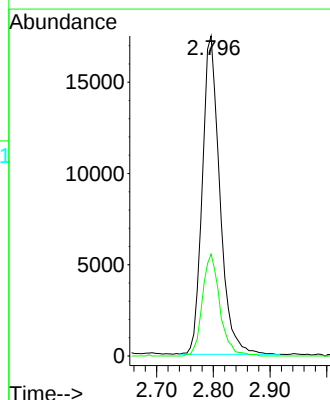
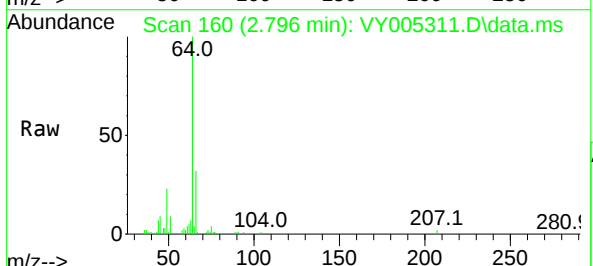
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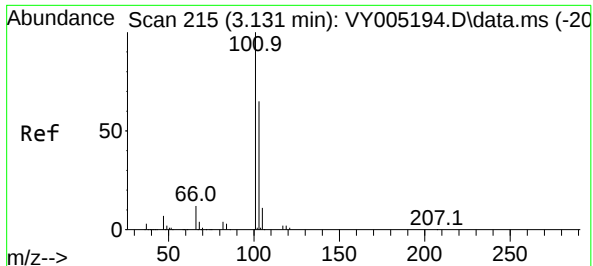
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#6
Chloroethane
Concen: 22.679 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 64 Resp: 37577
Ion Ratio Lower Upper
64 100
66 32.0 25.9 38.9





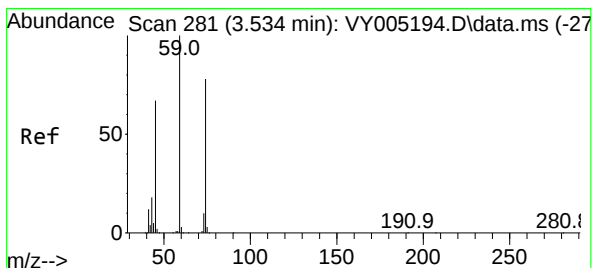
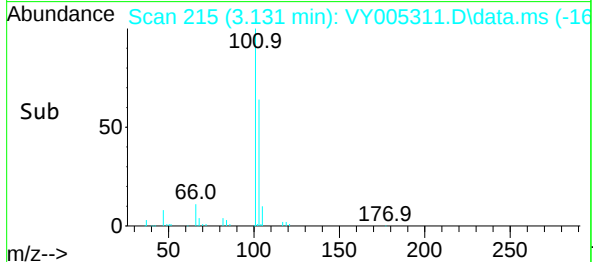
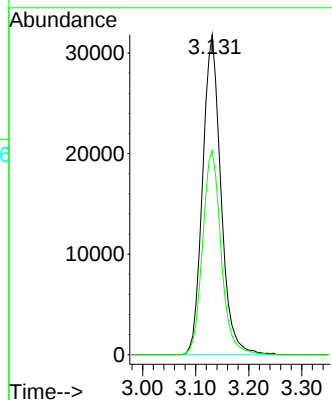
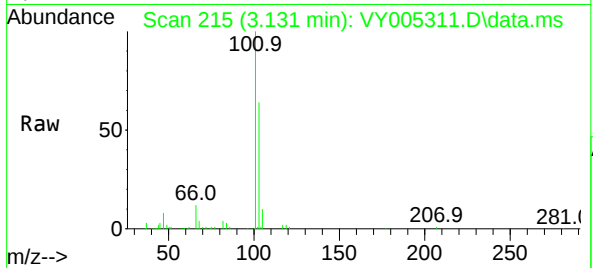
#7
Trichlorofluoromethane
Concen: 22.472 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 101 Resp: 76118
Ion Ratio Lower Upper
101 100
103 63.8 52.0 78.0

Instrument :
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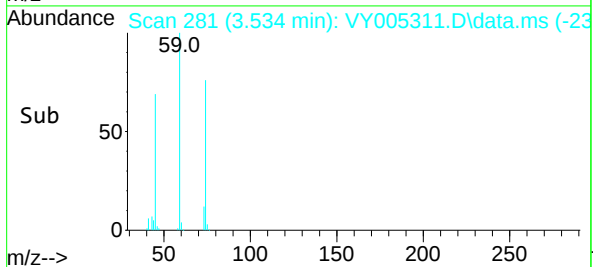
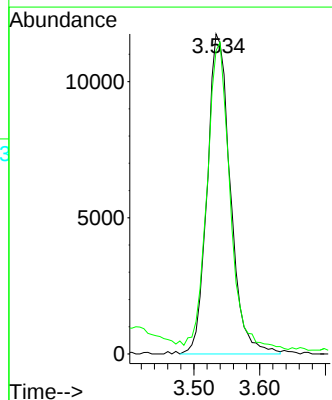
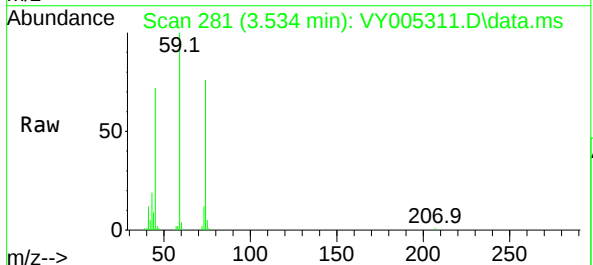
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#8
Diethyl Ether
Concen: 22.734 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 74 Resp: 28808
Ion Ratio Lower Upper
74 100
45 94.9 43.9 131.7





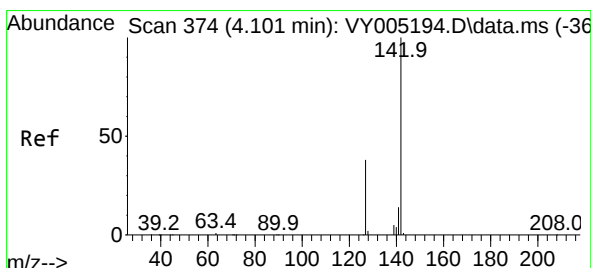
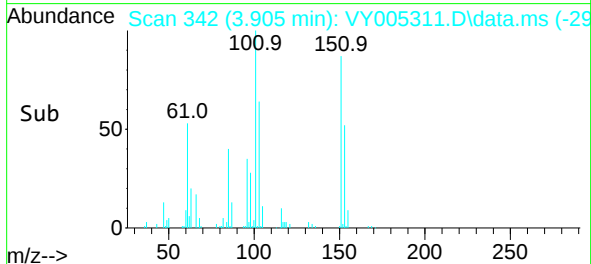
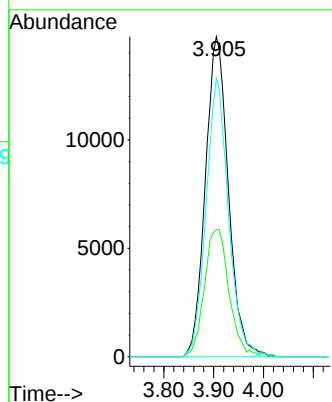
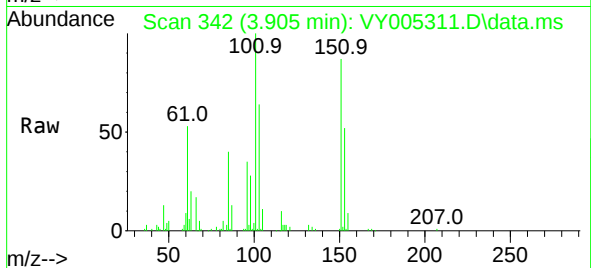
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1,1,2-Trichlorotrifluoroethane
Concen: 22.825 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005311.D
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Tgt Ion:101 Resp: 47332
Ion Ratio Lower Upper
101 100
85 42.6 33.8 50.8
151 84.9 69.1 103.7

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ClientSampleId :
VY0701SBSD01

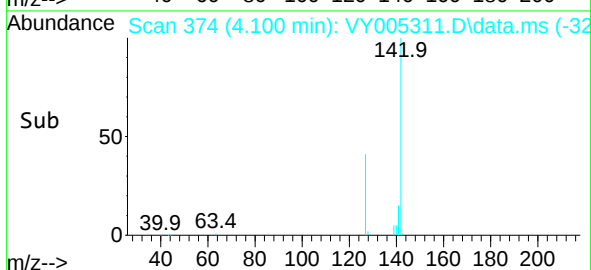
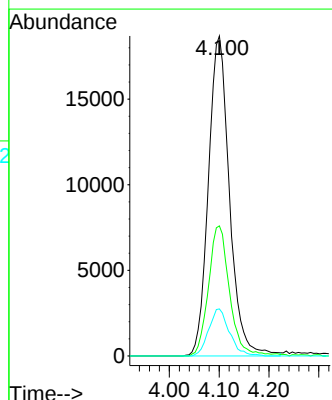
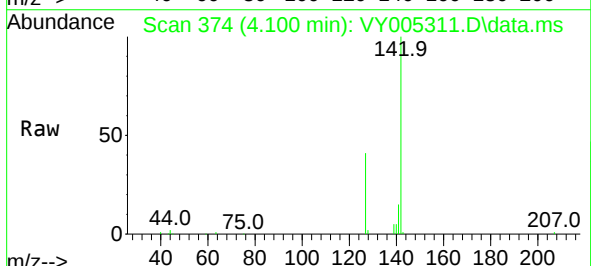
Manual Integrations
APPROVED

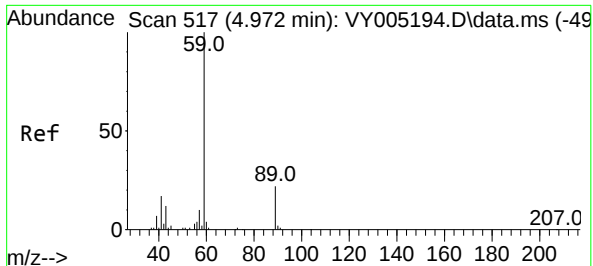
MMDadoda
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#10
Methyl Iodide
Concen: 18.580 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

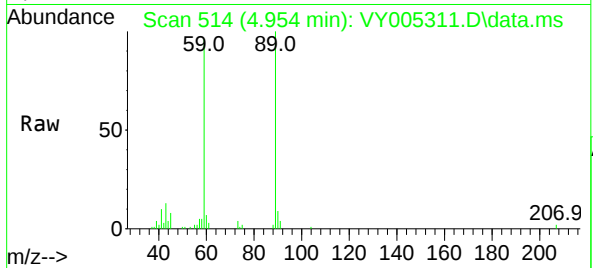
Tgt Ion:142 Resp: 54811
Ion Ratio Lower Upper
142 100
127 40.5 31.3 46.9
141 14.5 11.3 16.9





#11
Tert butyl alcohol
Concen: 192.228 ug/l
RT: 4.954 min Scan# 514
Delta R.T. -0.018 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

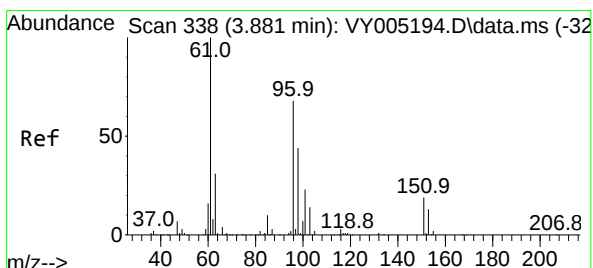
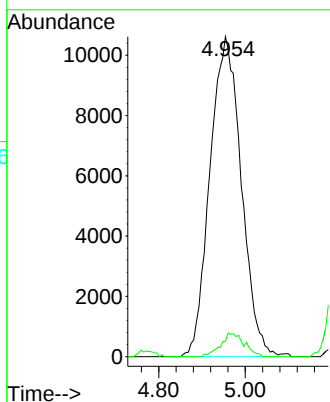
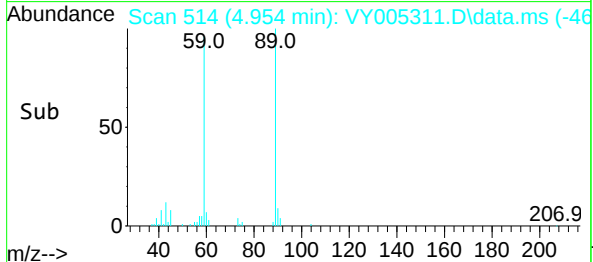
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



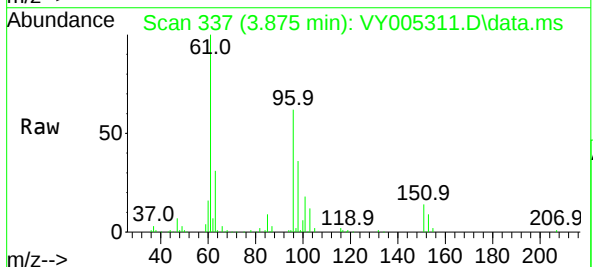
Tgt Ion: 59 Resp: 53353
Ion Ratio Lower Upper
59 100
57 5.6 6.5 9.7#

Manual Integrations
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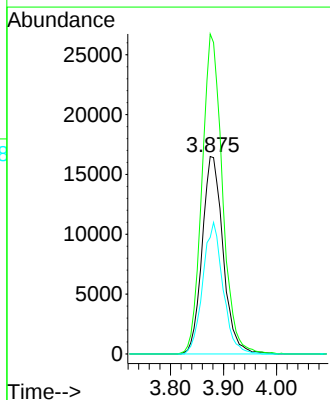
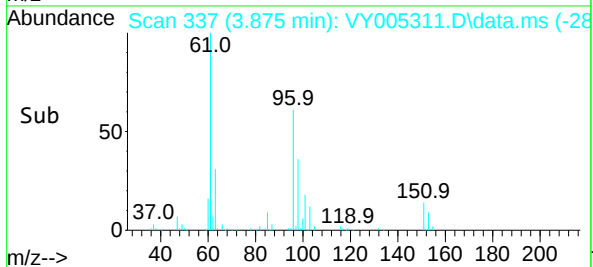
MMDadoda
7/5/2021 1:57:36 PM

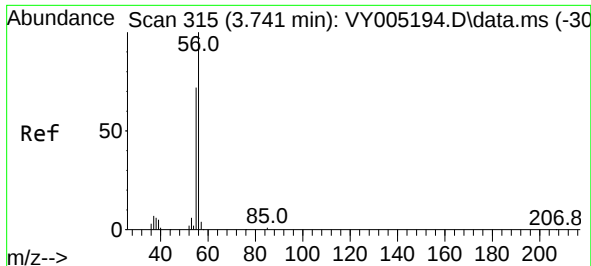


#12
1,1-Dichloroethene
Concen: 21.586 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



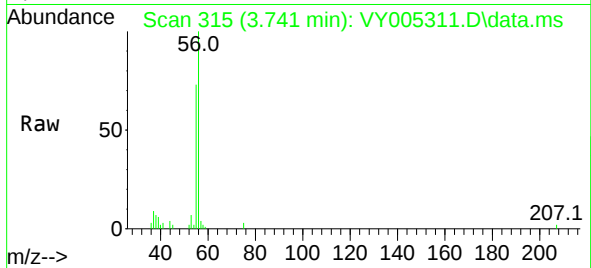
Tgt Ion: 96 Resp: 45226
Ion Ratio Lower Upper
96 100
61 162.1 118.0 177.0
98 59.0 51.7 77.5





#13
Acrolein
Concen: 137.182 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

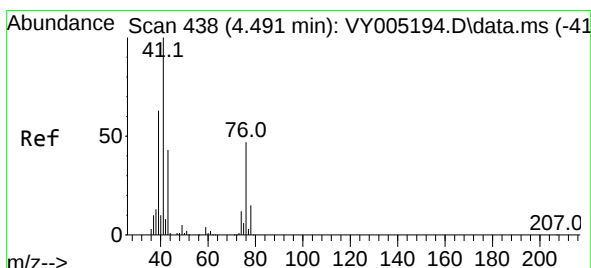
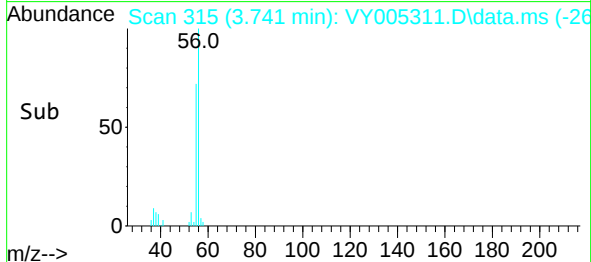
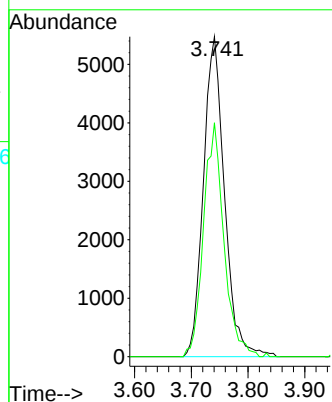
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



Tgt Ion: 56 Resp: 14155
Ion Ratio Lower Upper
56 100
55 70.5 61.0 91.6

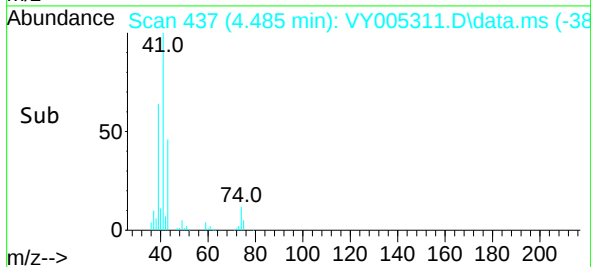
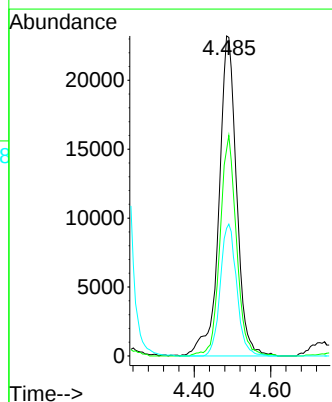
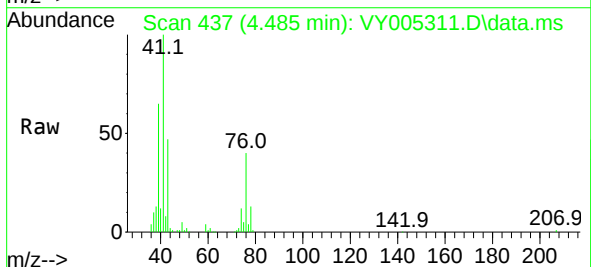
Manual Integrations
APPROVED

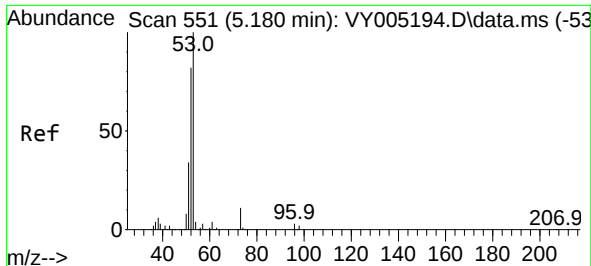
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#14
Allyl chloride
Concen: 24.695 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

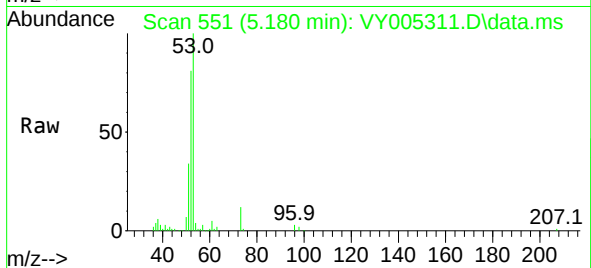
Tgt Ion: 41 Resp: 74321
Ion Ratio Lower Upper
41 100
39 64.5 50.6 76.0
76 38.3 34.8 52.2





#15
Acrylonitrile
Concen: 124.265 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

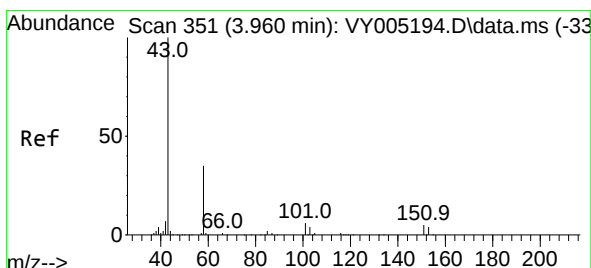
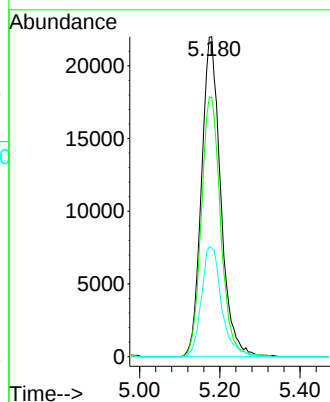
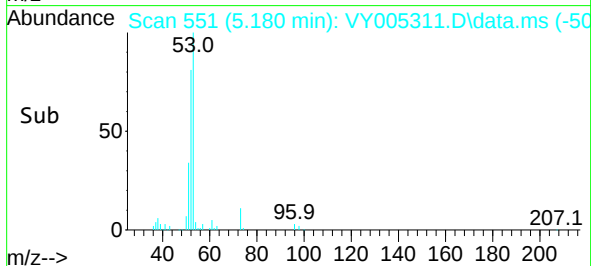
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



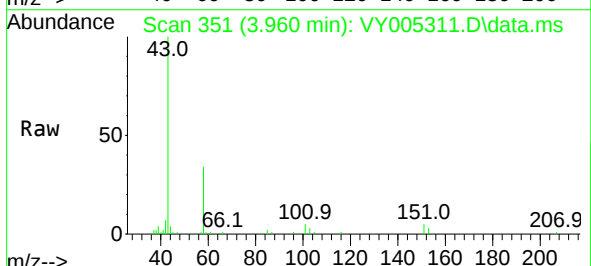
Tgt Ion: 53 Resp: 73146
Ion Ratio Lower Upper
53 100
52 81.5 65.4 98.2
51 36.0 28.4 42.6

Manual Integrations
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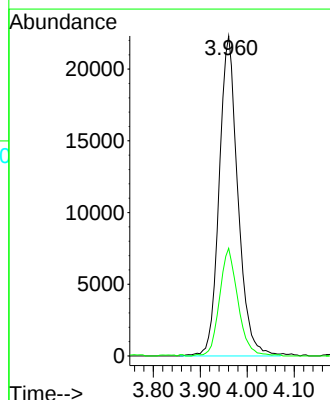
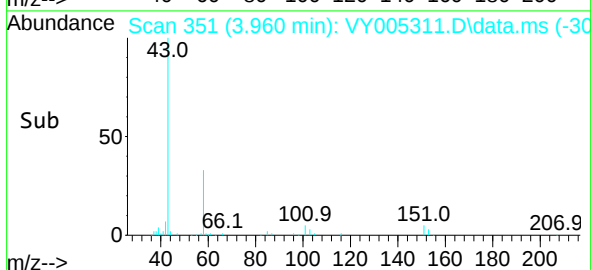
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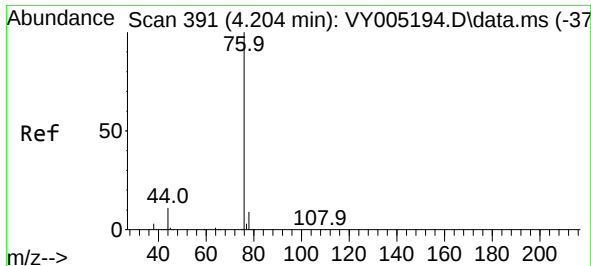


#16
Acetone
Concen: 127.260 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



Tgt Ion: 43 Resp: 61736
Ion Ratio Lower Upper
43 100
58 33.3 28.2 42.2





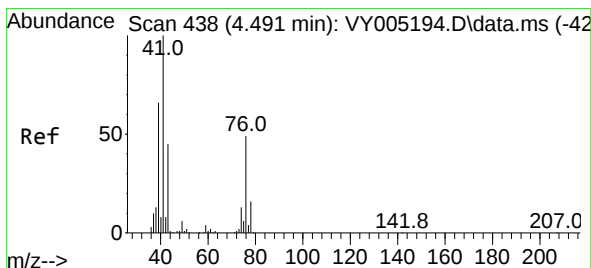
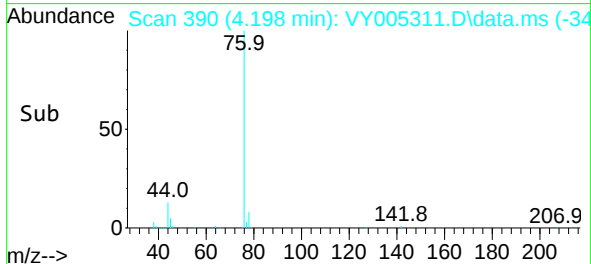
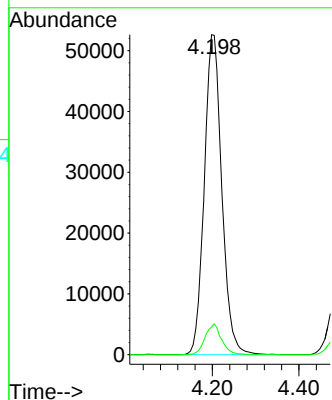
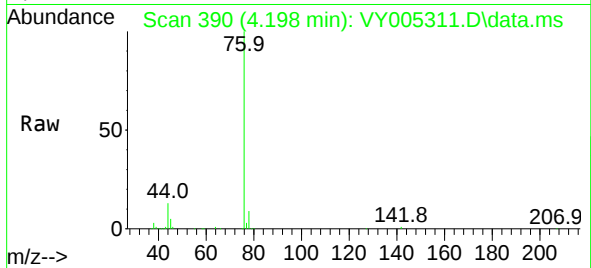
#17
Carbon Disulfide
Concen: 22.408 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 76 Resp: 147660
Ion Ratio Lower Upper
76 100
78 8.7 7.3 10.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

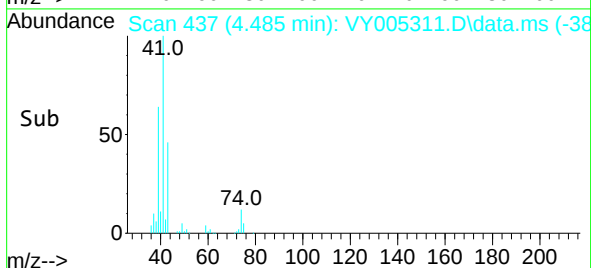
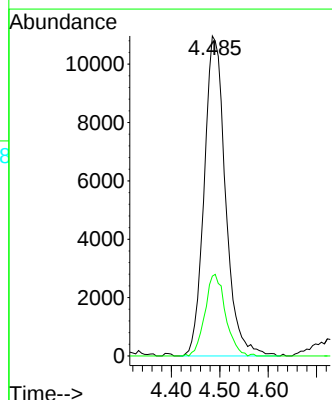
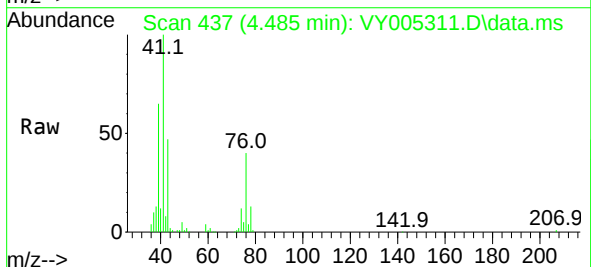
Manual Integrations
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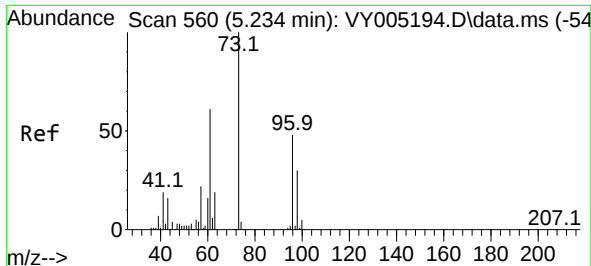
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#18
Methyl Acetate
Concen: 26.066 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

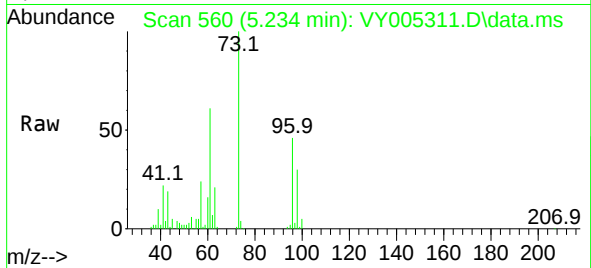
Tgt Ion: 43 Resp: 33605
Ion Ratio Lower Upper
43 100
74 24.4 22.5 33.7



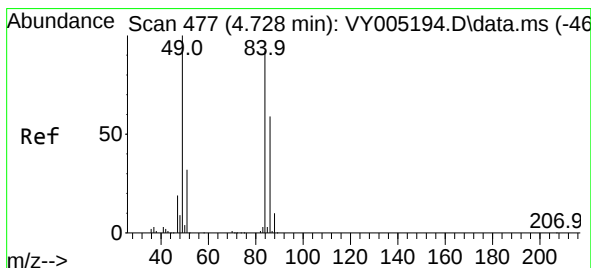
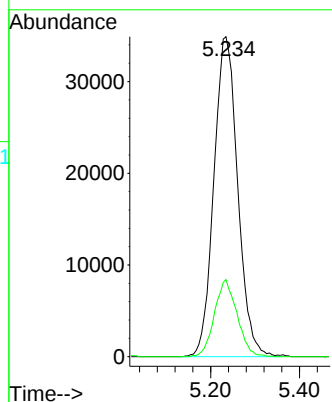
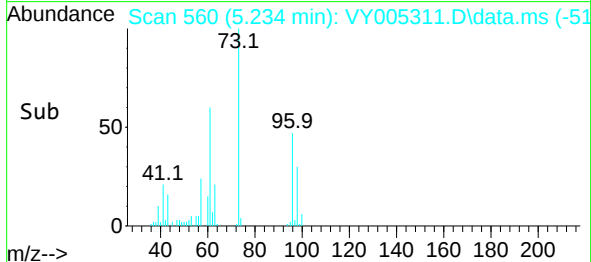


#19
Methyl tert-butyl Ether
Concen: 22.653 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

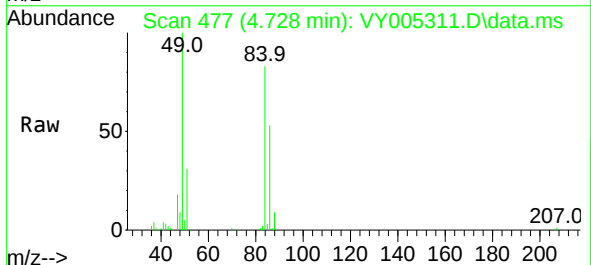
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



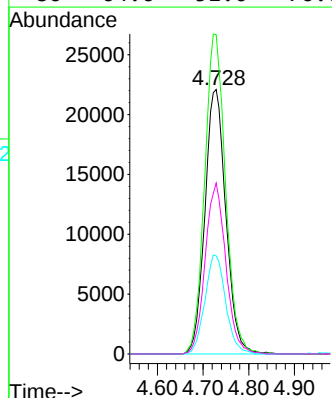
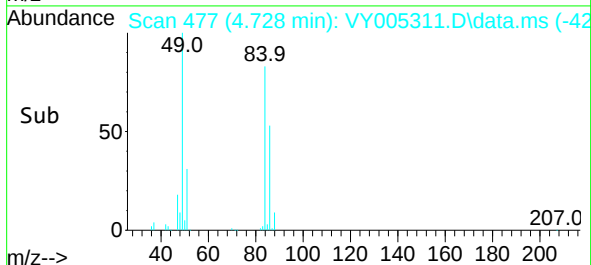
Tgt Ion: 73 Resp: 129760
Ion Ratio Lower Upper
73 100
57 24.1 17.6 26.4

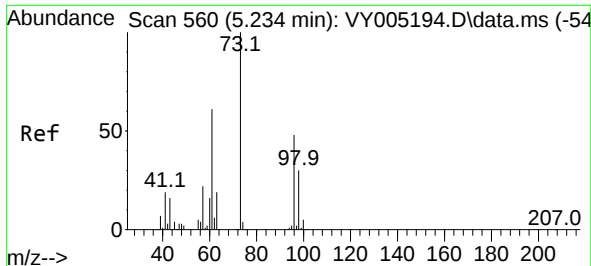


#20
Methylene Chloride
Concen: 22.686 ug/l
RT: 4.728 min Scan# 477
Delta R.T. 0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



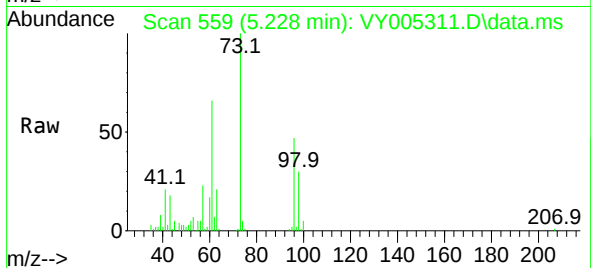
Tgt Ion: 84 Resp: 70467
Ion Ratio Lower Upper
84 100
49 120.7 86.9 130.3
51 37.0 27.4 41.2
86 64.6 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 22.386 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

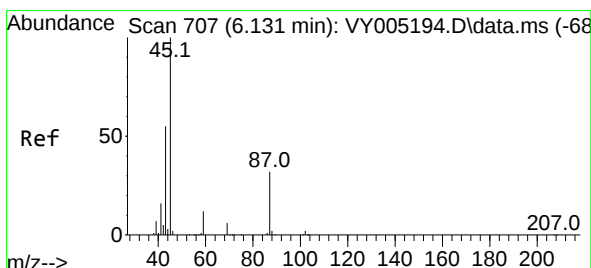
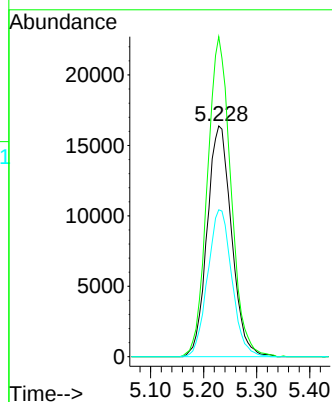
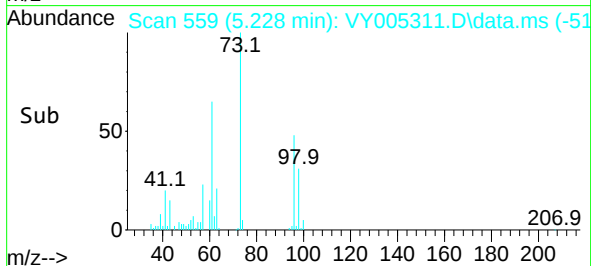
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



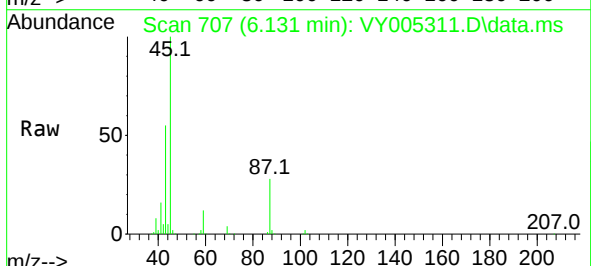
Tgt Ion: 96 Resp: 52225
Ion Ratio Lower Upper
96 100
61 138.7 102.2 153.4
98 63.7 51.0 76.6

Manual Integrations
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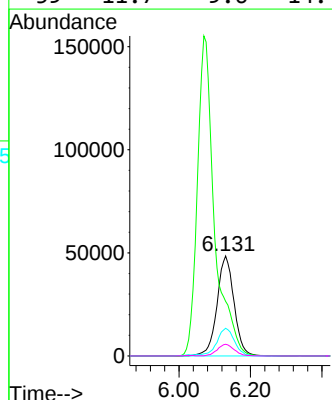
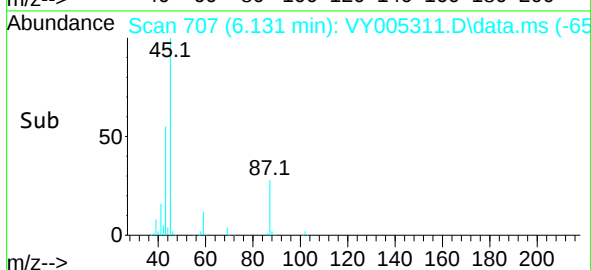
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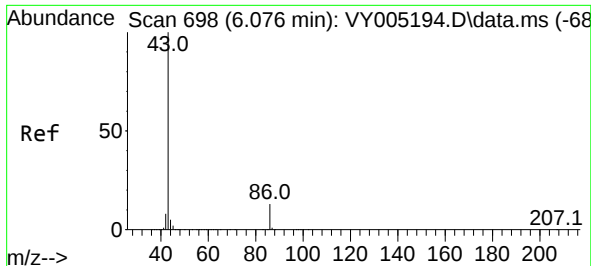


#22
Diisopropyl ether
Concen: 25.631 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



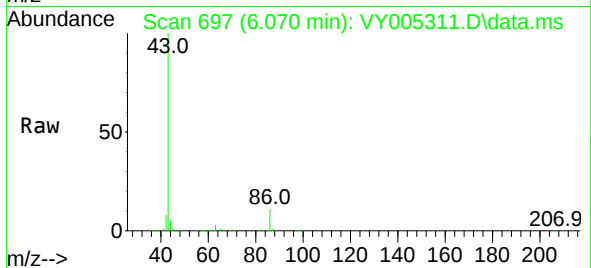
Tgt Ion: 45 Resp: 160352
Ion Ratio Lower Upper
45 100
43 54.5 44.2 66.4
87 27.6 26.0 39.0
59 11.7 9.6 14.4





#23
 Vinyl Acetate
 Concen: 127.125 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005311.D
 Acq: 01 Jul 2021 14:04

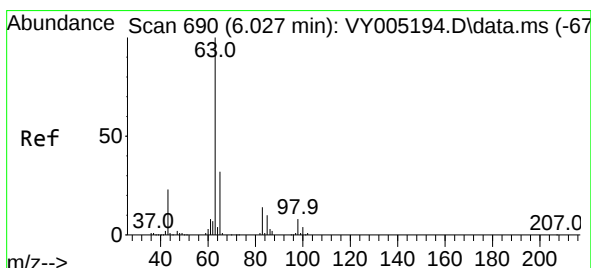
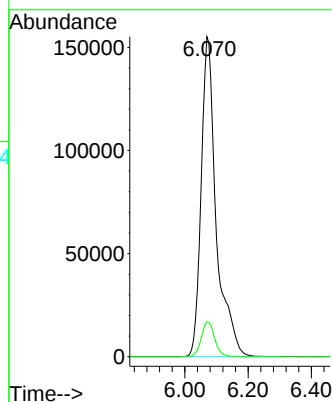
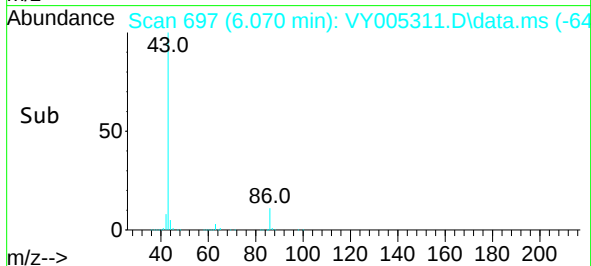
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0701SBSD01



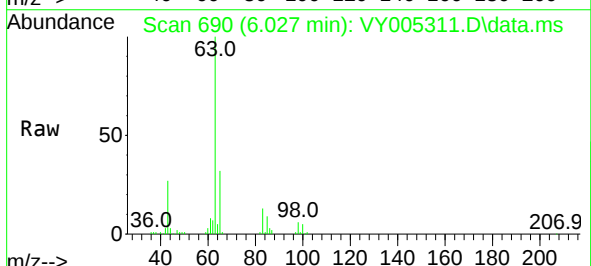
Tgt Ion: 43 Resp: 514672
 Ion Ratio Lower Upper
 43 100
 86 10.9 10.3 15.5

Manual Integrations
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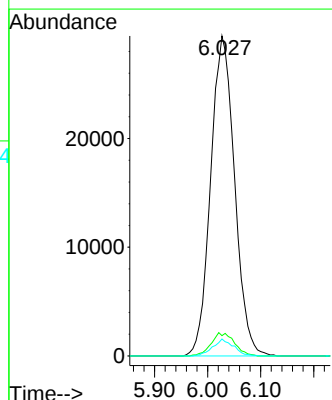
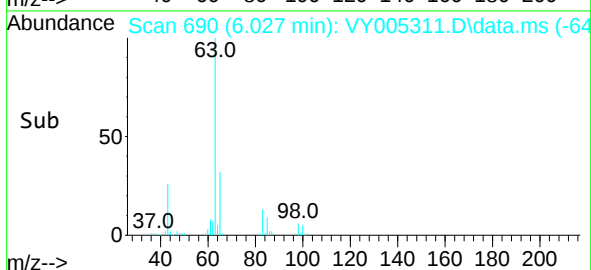
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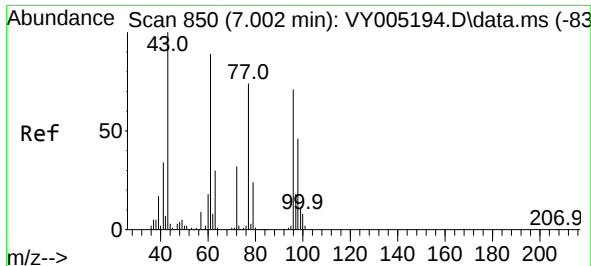


#24
 1,1-Dichloroethane
 Concen: 23.792 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY005311.D
 Acq: 01 Jul 2021 14:04



Tgt Ion: 63 Resp: 92381
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.4
 100 5.3 2.1 6.5





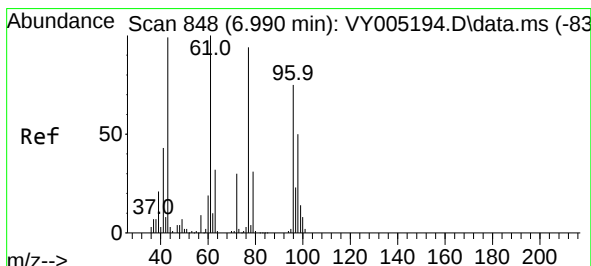
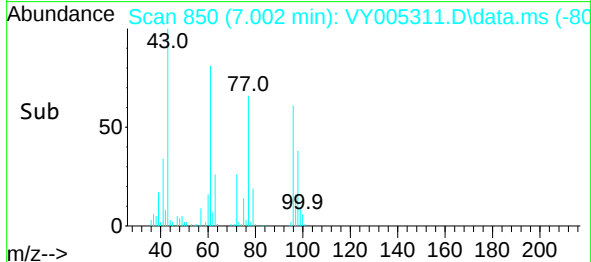
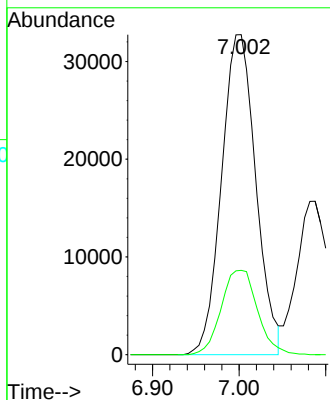
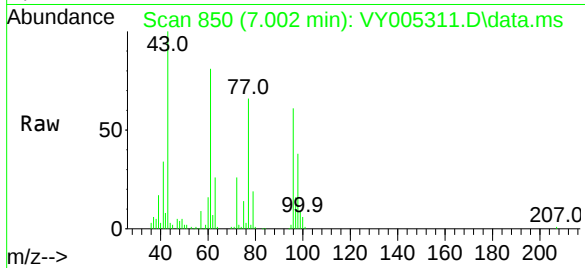
#25
2-Butanone
Concen: 127.367 ug/l
RT: 7.002 min Scan# 850
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 43 Resp: 90096
Ion Ratio Lower Upper
43 100
72 26.4 25.3 37.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

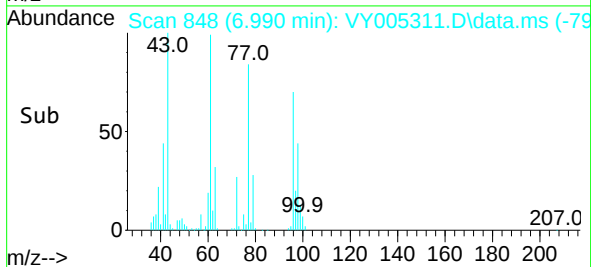
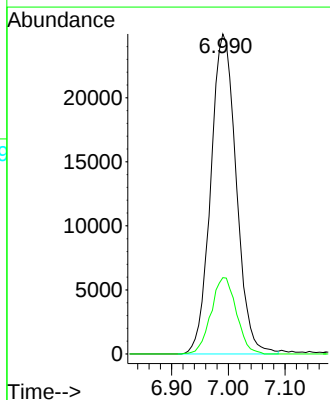
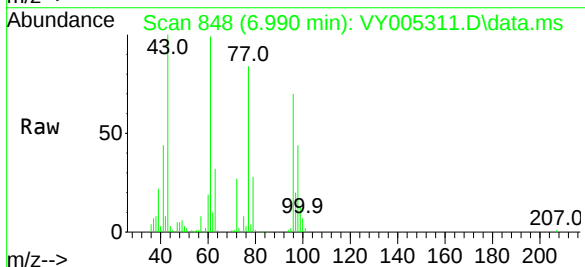
Manual Integrations
APPROVED

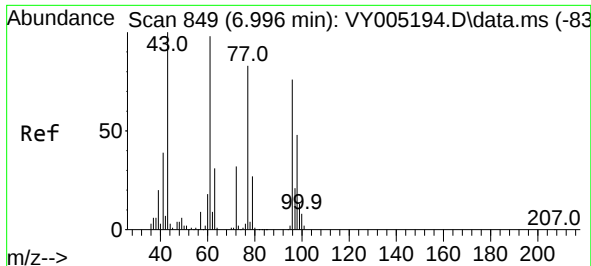
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#26
2,2-Dichloropropane
Concen: 23.015 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

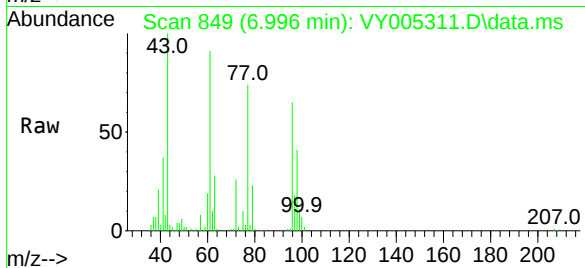
Tgt Ion: 77 Resp: 77928
Ion Ratio Lower Upper
77 100
97 23.7 12.2 36.6



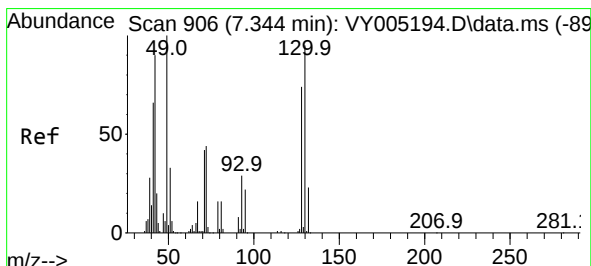
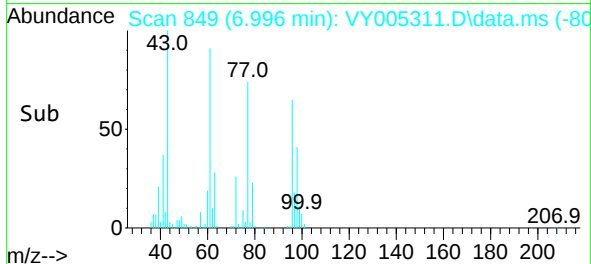
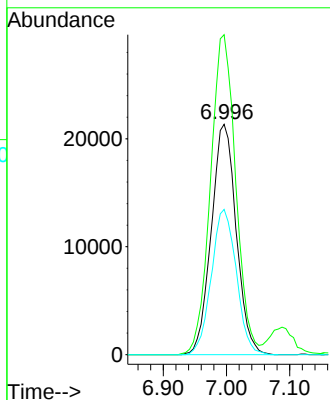


#27

cis-1,2-Dichloroethene
Concen: 22.254 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

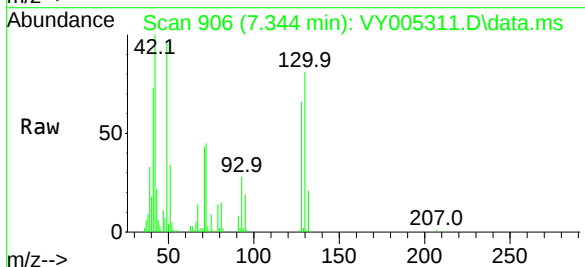


Tgt Ion:	96	Resp:	58390
Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	261.6
98	63.3	0.0	129.4

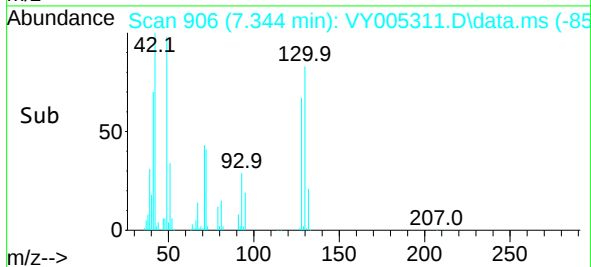
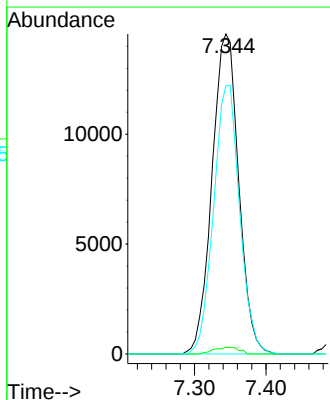


#28

Bromochloromethane
Concen: 24.271 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



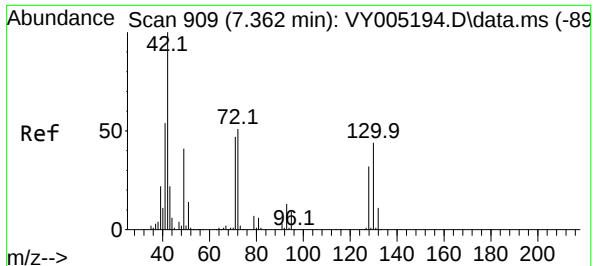
Tgt Ion:	49	Resp:	37705
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.8
130	82.2	74.9	112.3



Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

Manual Integrations
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#29

Tetrahydrofuran

Concen: 129.855 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.006 min

Lab File: VY005311.D

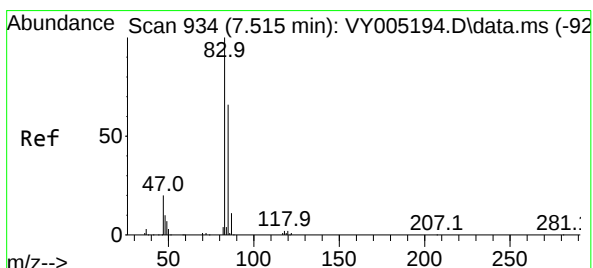
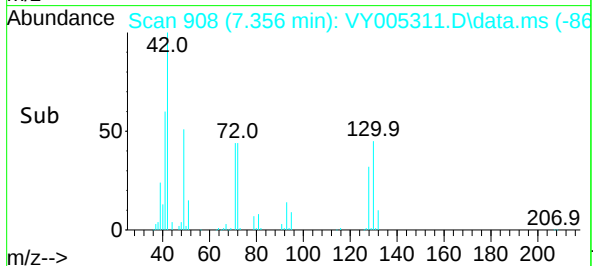
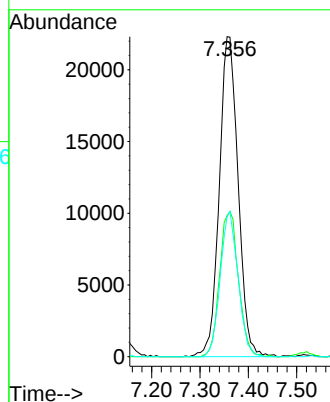
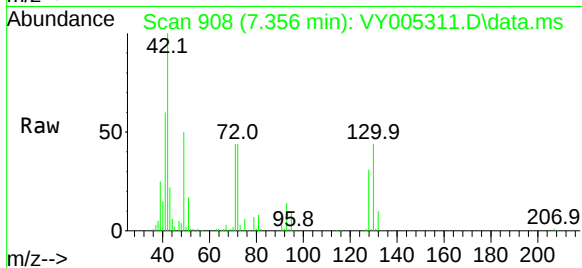
Acq: 01 Jul 2021 14:04

Tgt Ion:	42	Resp:	60435
Ion	Ratio	Lower	Upper
42	100		
72	45.2	40.9	61.3
71	42.8	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

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#30

Chloroform

Concen: 23.529 ug/l

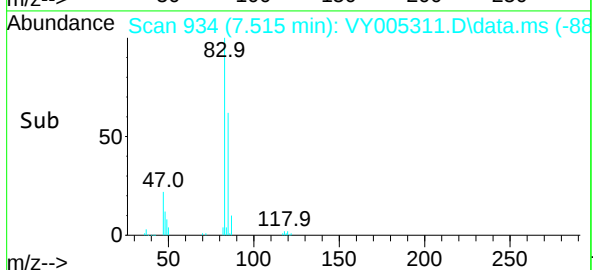
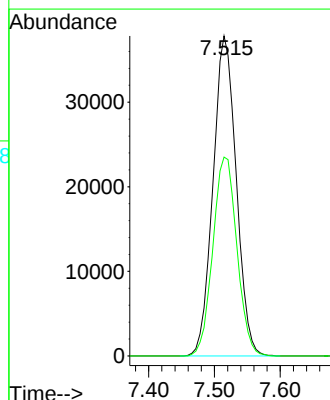
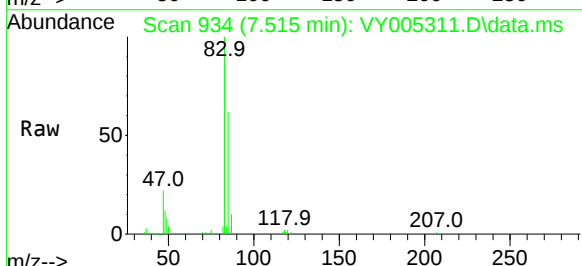
RT: 7.515 min Scan# 934

Delta R.T. -0.000 min

Lab File: VY005311.D

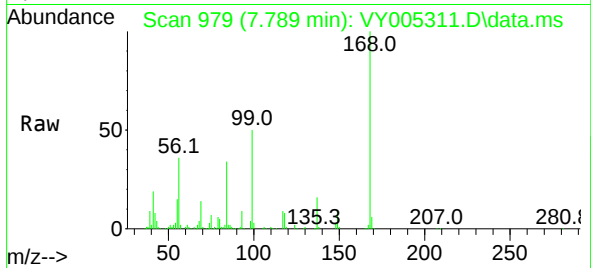
Acq: 01 Jul 2021 14:04

Tgt Ion:	83	Resp:	92970
Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.7	79.1

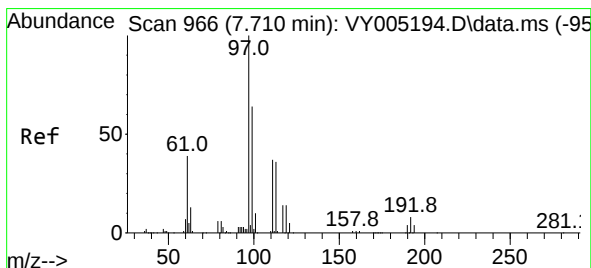
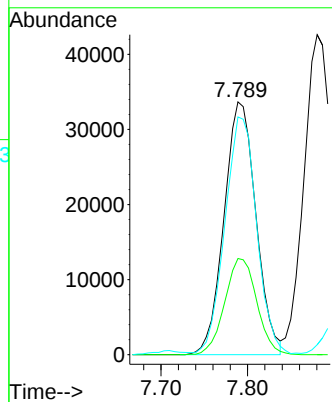
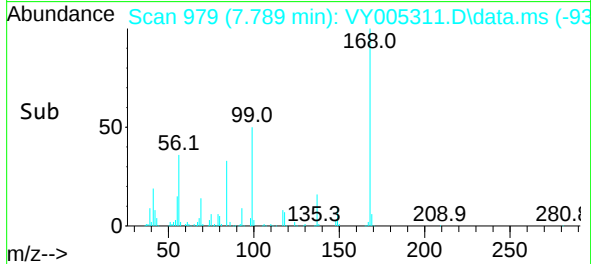




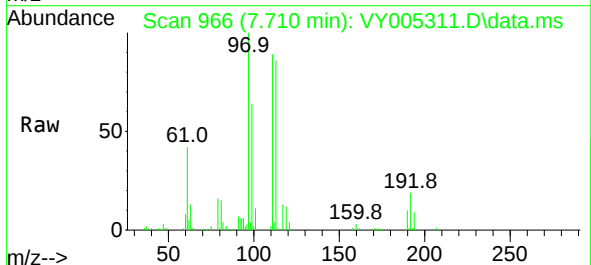
#31
Cyclohexane
Concen: 23.006 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



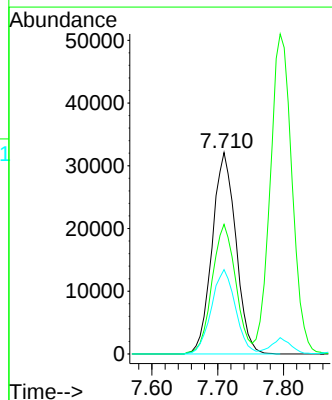
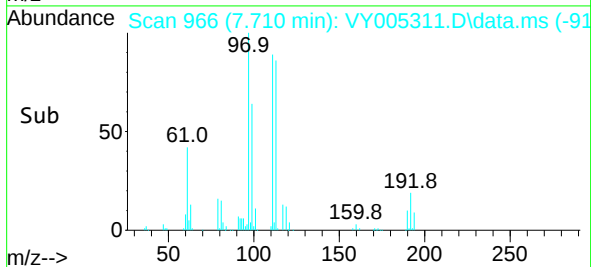
Tgt Ion: 56 Resp: 86249
Ion Ratio Lower Upper
56 100
69 38.0 29.6 44.4
84 93.1 76.4 114.6



#32
1,1,1-Trichloroethane
Concen: 22.889 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



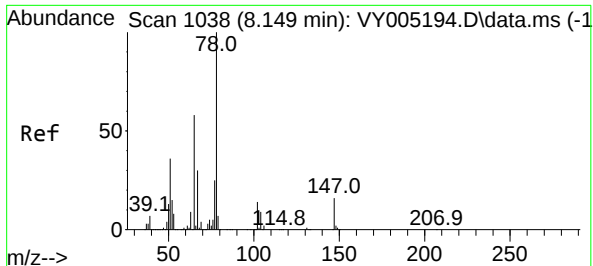
Tgt Ion: 97 Resp: 80664
Ion Ratio Lower Upper
97 100
99 64.2 51.7 77.5
61 42.4 31.4 47.0



Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

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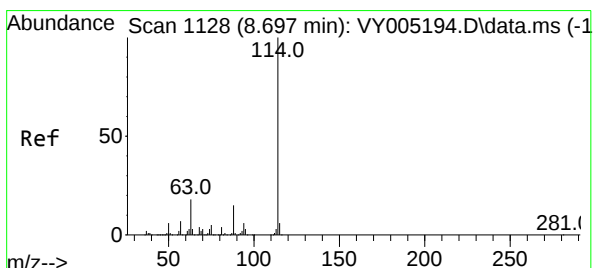
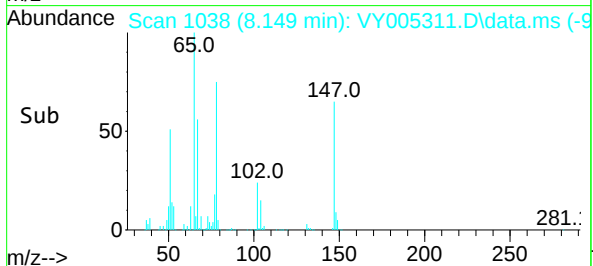
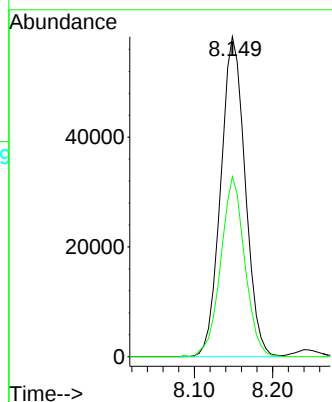
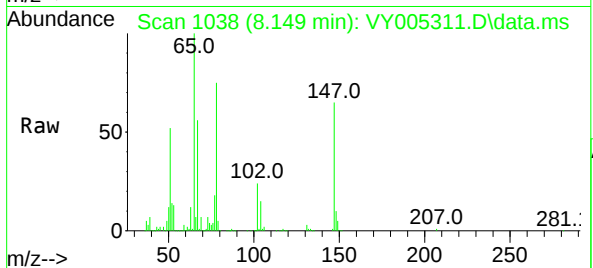
#33
1,2-Dichloroethane-d4
Concen: 60.238 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 65 Resp: 126496
Ion Ratio Lower Upper
65 100
67 55.2 0.0 110.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

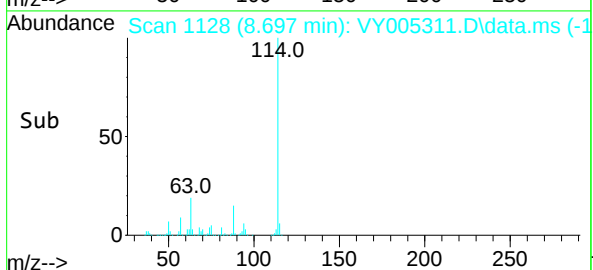
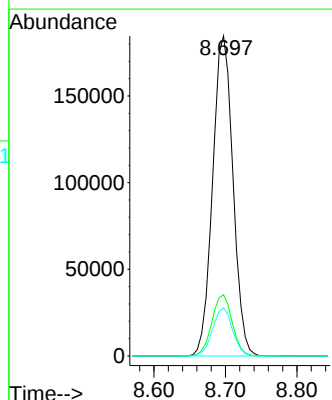
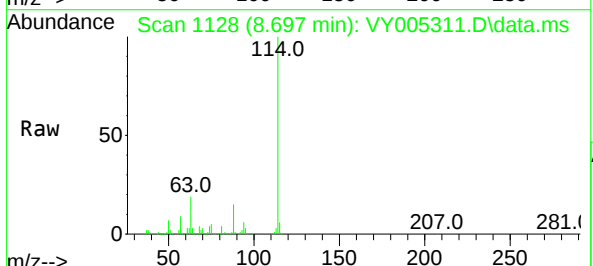
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

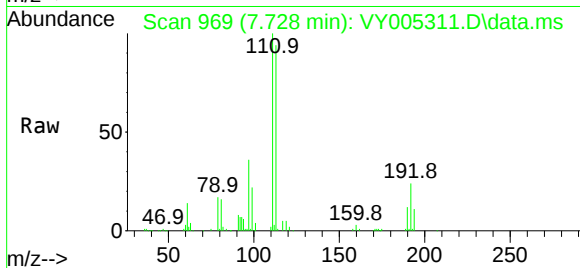
Tgt Ion: 114 Resp: 364530
Ion Ratio Lower Upper
114 100
63 19.2 0.0 35.2
88 15.0 0.0 29.4





#35
Dibromofluoromethane
Concen: 54.368 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

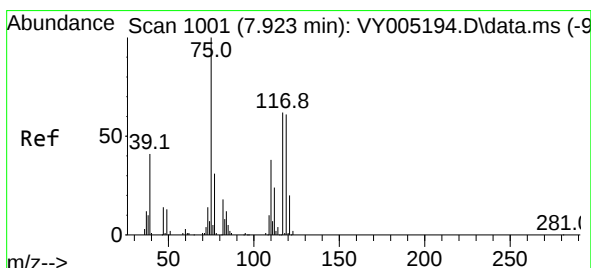
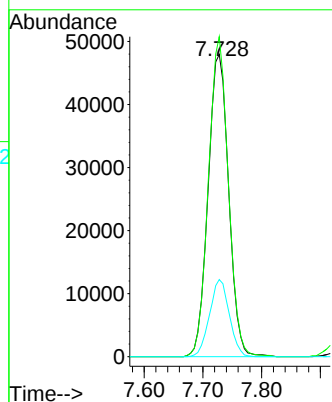
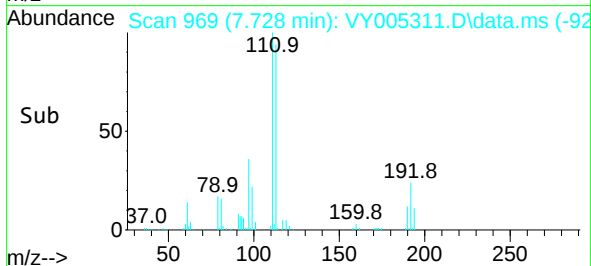
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



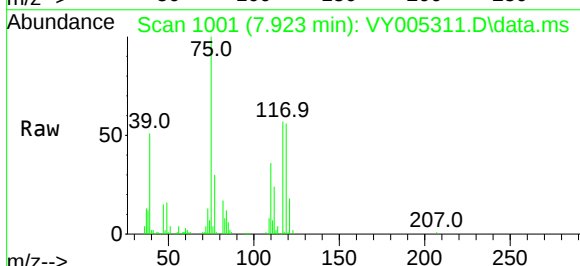
Tgt Ion: 113 Resp: 116883
Ion Ratio Lower Upper
113 100
111 102.1 82.6 124.0
192 24.4 20.2 30.2

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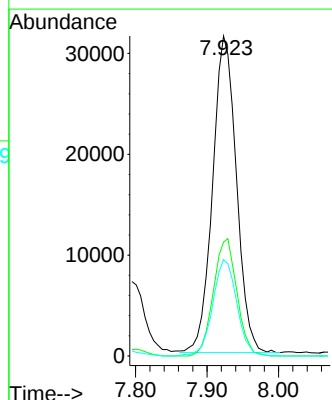
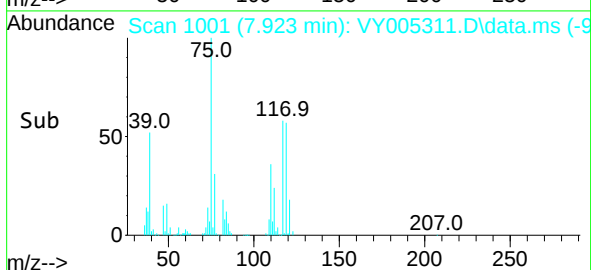
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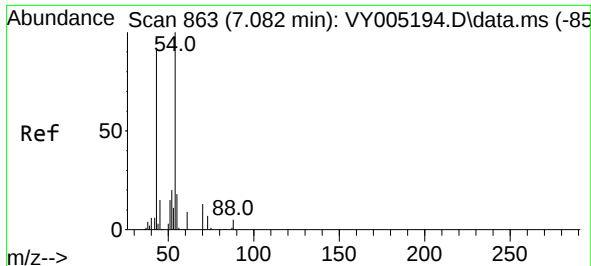


#36
1,1-Dichloropropene
Concen: 22.633 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



Tgt Ion: 75 Resp: 72651
Ion Ratio Lower Upper
75 100
110 36.5 19.1 57.5
77 30.7 25.2 37.8





#37
Ethyl Acetate
Concen: 25.423 ug/l
RT: 7.088 min Scan# 864
Delta R.T. 0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

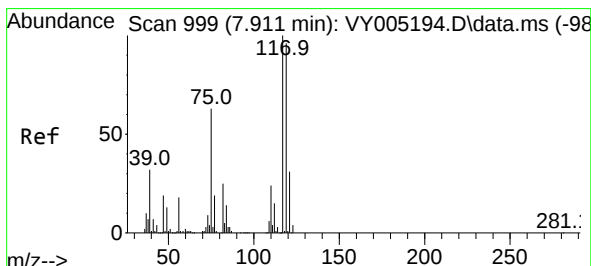
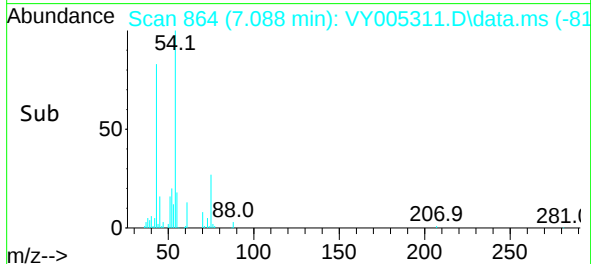
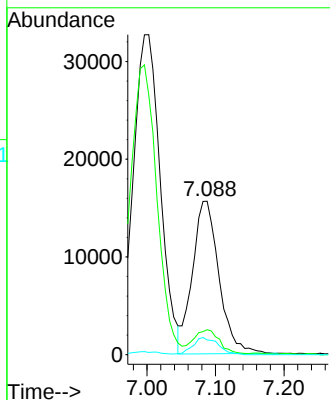
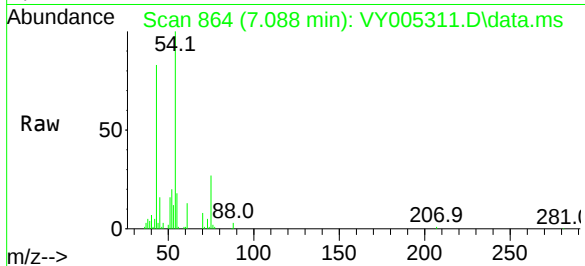
Tgt Ion: 43 Resp: 42082

Ion	Ratio	Lower	Upper
43	100		
61	15.6	12.8	19.2
70	10.7	9.7	14.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

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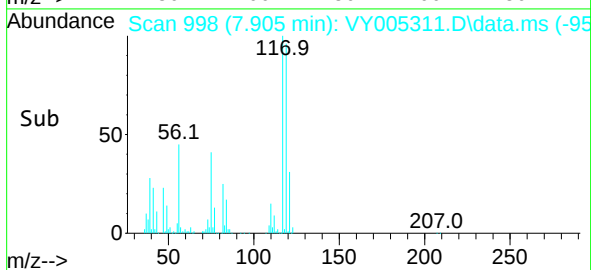
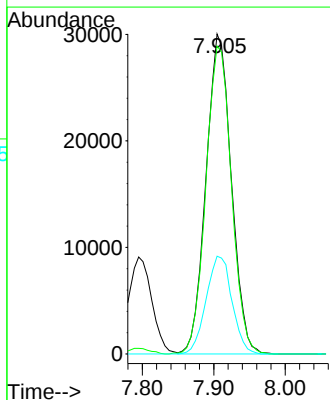
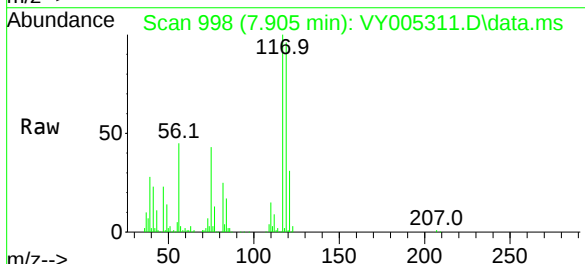
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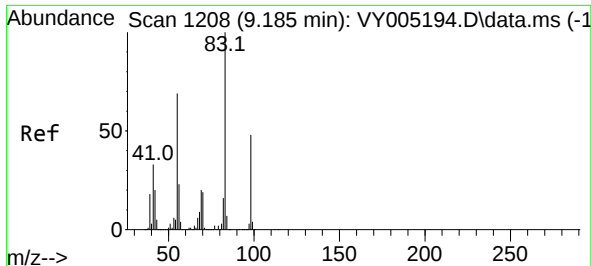


#38
Carbon Tetrachloride
Concen: 22.020 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 117 Resp: 73992

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.4
121	30.6	24.7	37.1





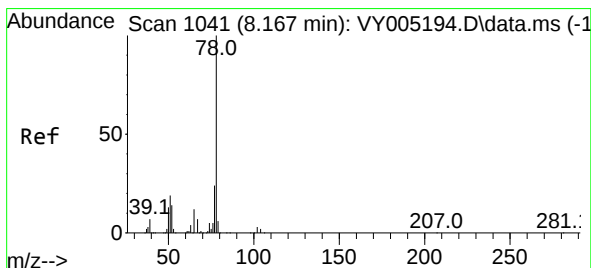
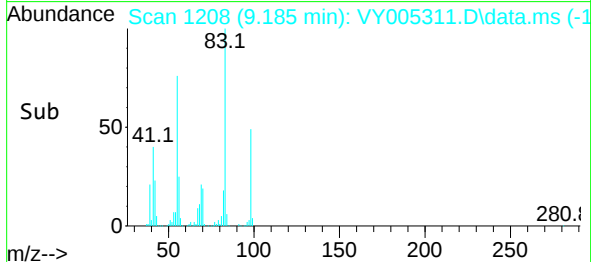
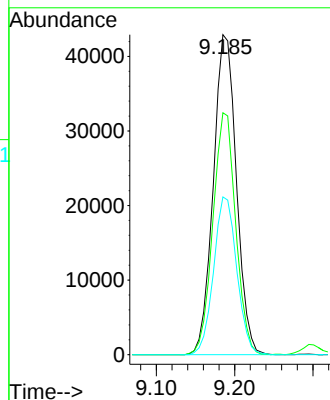
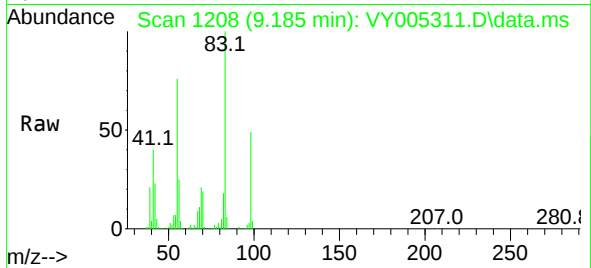
#39
Methylcyclohexane
Concen: 21.184 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:	83	Resp:	88004
Ion	Ratio	Lower	Upper
83	100		
55	75.6	55.5	83.3
98	49.3	38.4	57.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

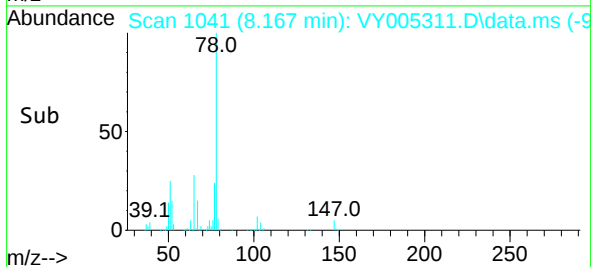
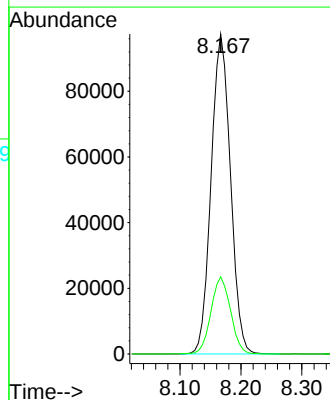
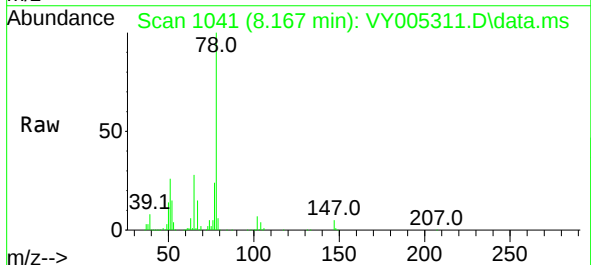
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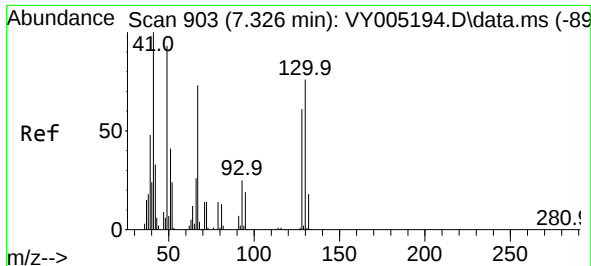
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#40
Benzene
Concen: 22.637 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:	78	Resp:	214265
Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.1	28.7





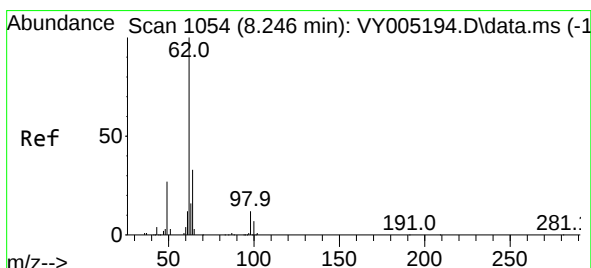
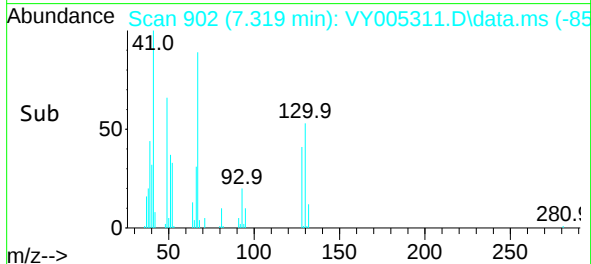
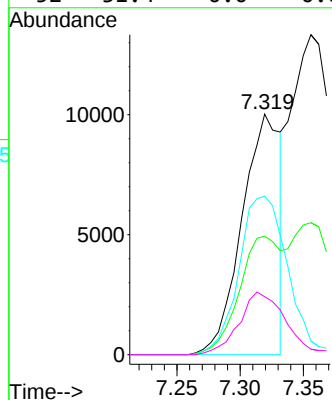
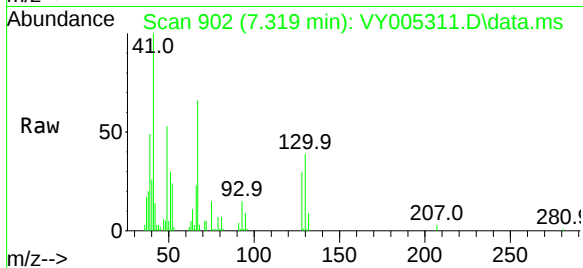
#41
Methacrylonitrile
Concen: 23.092 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:	41	Resp:	21199
Ion Ratio	Lower	Upper	
41	100		
39	52.0	0.0	0.0#
67	83.2	0.0	0.0#
52	31.4	0.0	0.0#

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

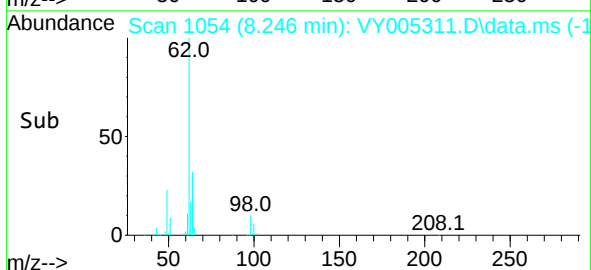
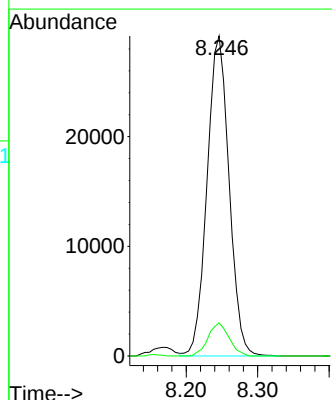
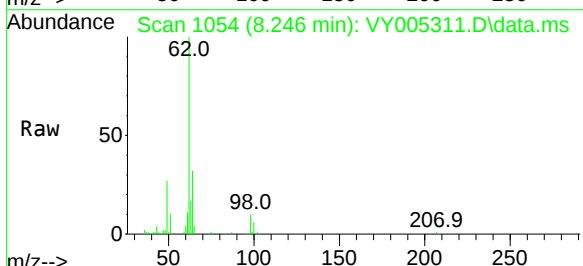
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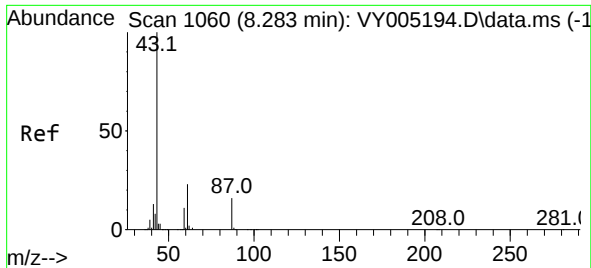
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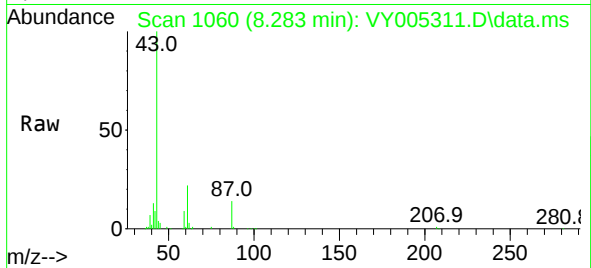
#42
1,2-Dichloroethane
Concen: 24.287 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:	62	Resp:	62438
Ion Ratio	Lower	Upper	
62	100		
98	9.9	0.0	22.0

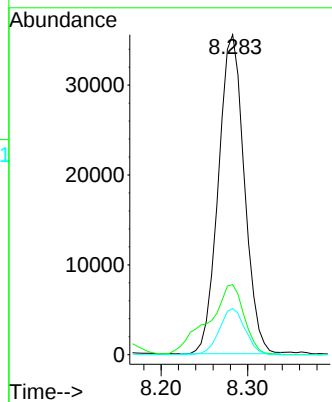
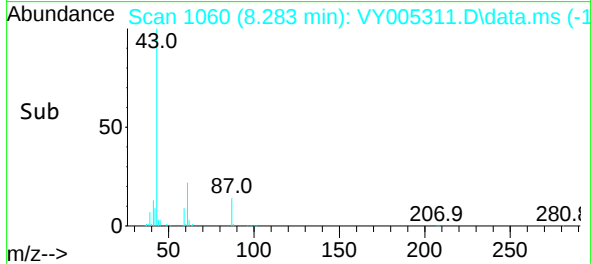




#43
Isopropyl Acetate
Concen: 24.239 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



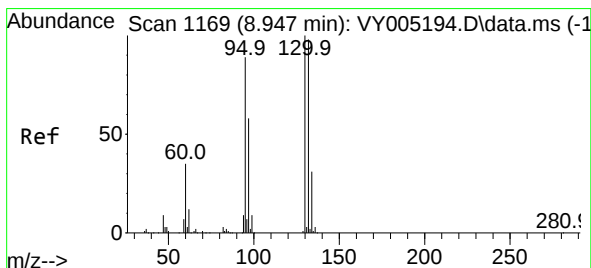
Tgt Ion: 43 Resp: 73748
Ion Ratio Lower Upper
43 100
61 30.6 25.5 38.3
87 14.4 12.9 19.3



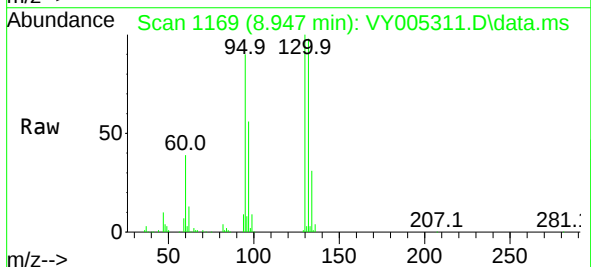
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

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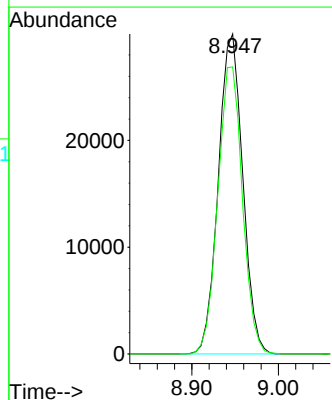
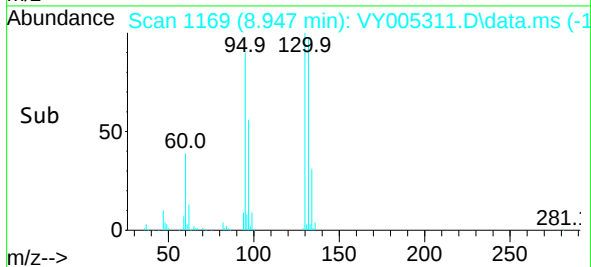
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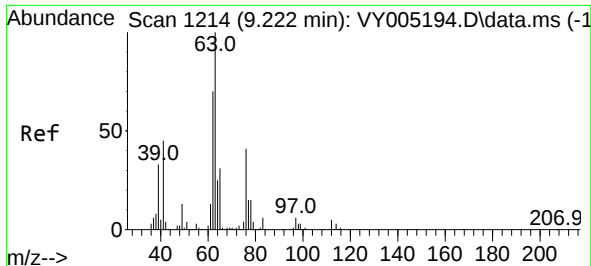


#44
Trichloroethene
Concen: 21.941 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



Tgt Ion: 130 Resp: 58715
Ion Ratio Lower Upper
130 100
95 89.7 0.0 177.8





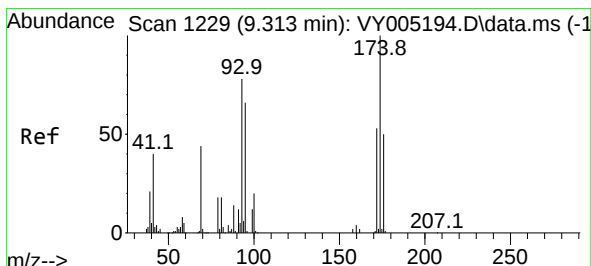
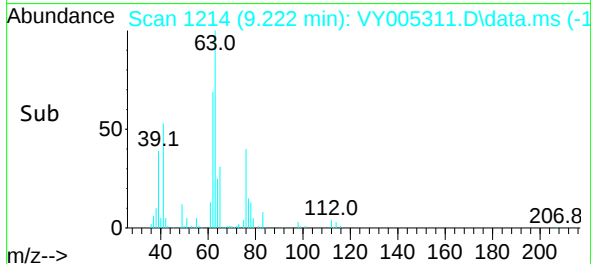
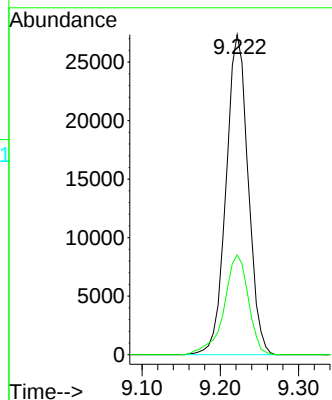
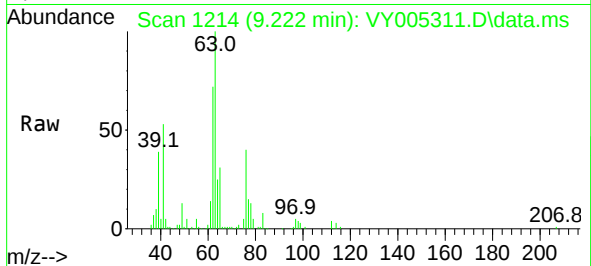
#45
1,2-Dichloropropane
Concen: 23.616 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 63 Resp: 53488
Ion Ratio Lower Upper
63 100
65 31.2 24.7 37.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

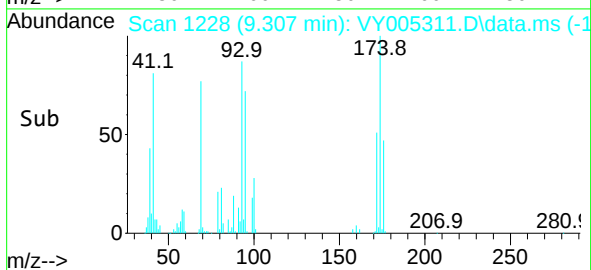
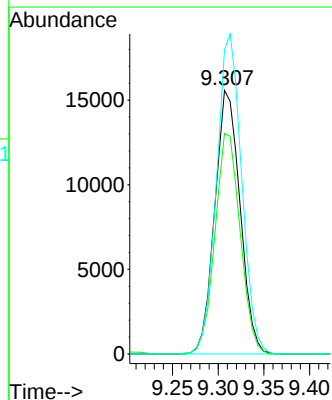
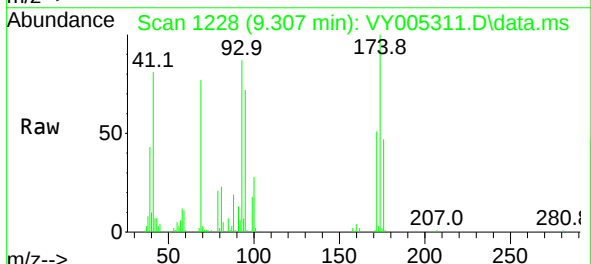
Manual Integrations
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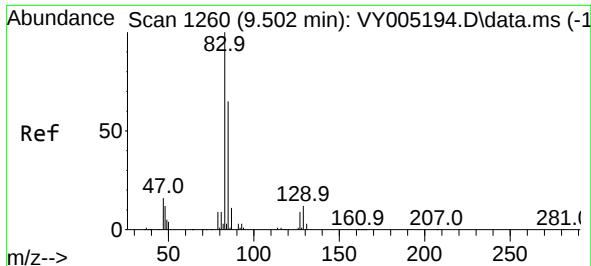
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#46
Dibromomethane
Concen: 22.688 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 93 Resp: 29884
Ion Ratio Lower Upper
93 100
95 83.6 66.6 99.8
174 120.7 100.5 150.7





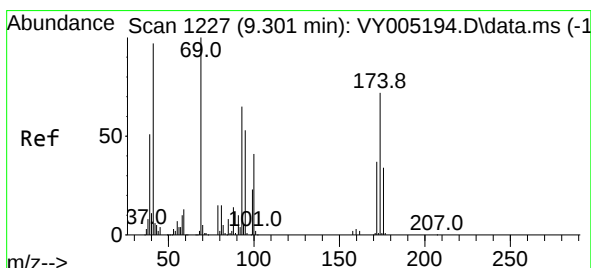
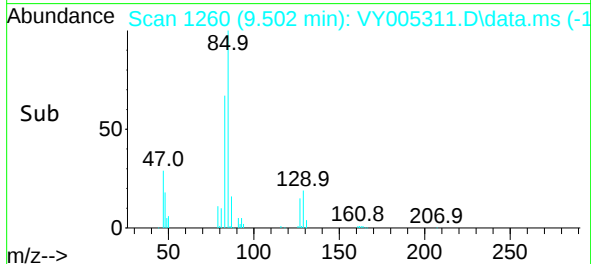
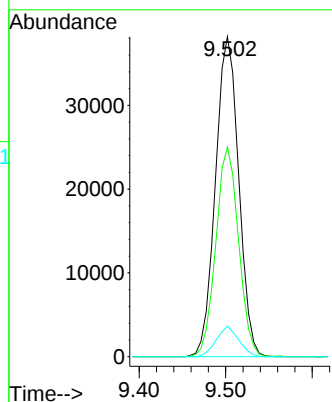
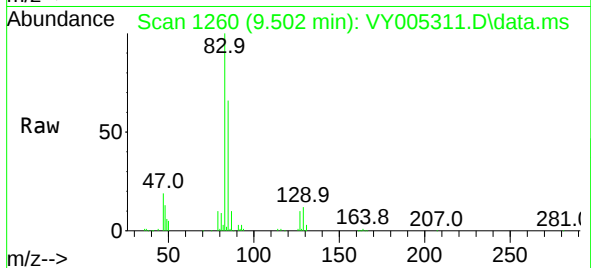
#47
Bromodichloromethane
Concen: 23.032 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 83 Resp: 71134
Ion Ratio Lower Upper
83 100
85 65.6 51.8 77.8
127 9.5 7.3 10.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

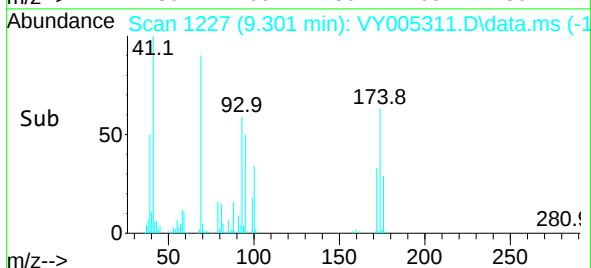
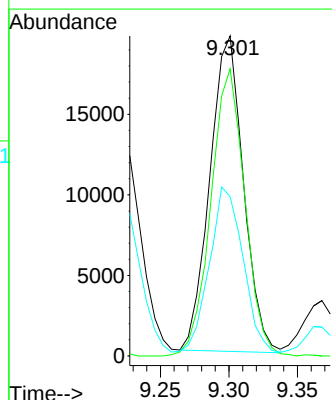
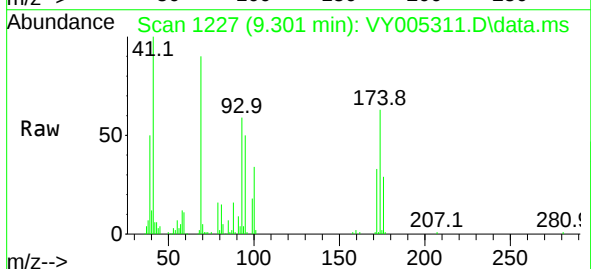
Manual Integrations
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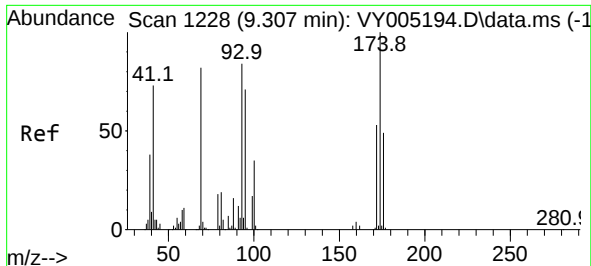
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#48
Methyl methacrylate
Concen: 24.977 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 41 Resp: 33339
Ion Ratio Lower Upper
41 100
69 91.8 83.3 124.9
39 55.4 42.3 63.5





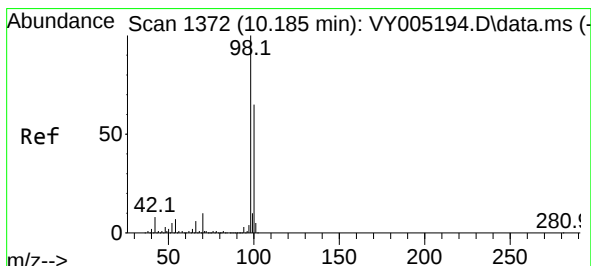
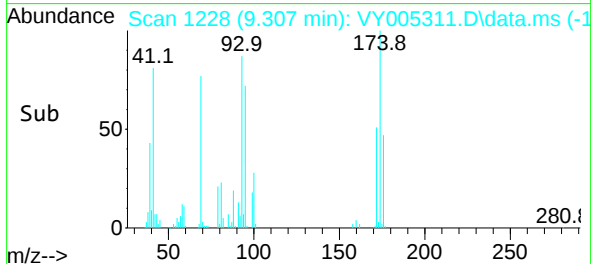
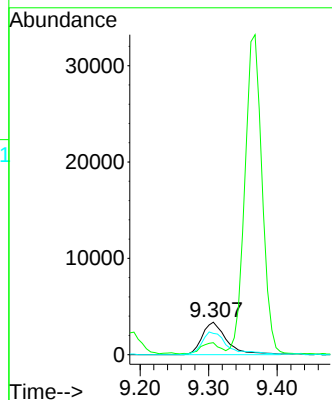
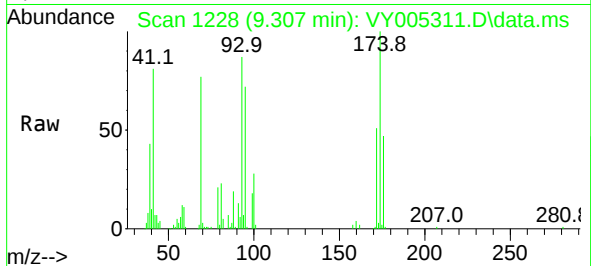
#49
1,4-Dioxane
Concen: 484.498 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 88 Resp: 8392
Ion Ratio Lower Upper
88 100
43 28.3 19.6 29.4
58 73.9 52.1 78.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

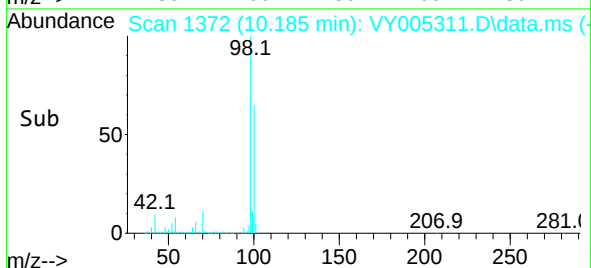
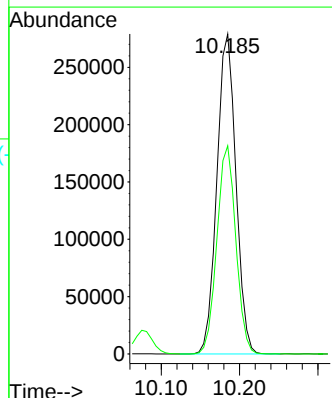
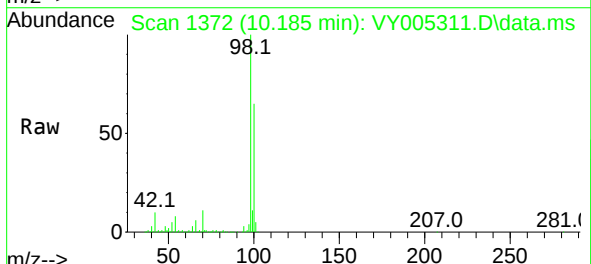
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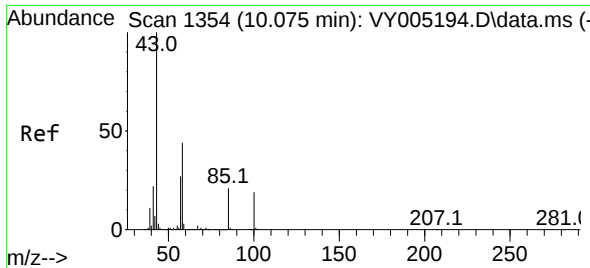
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#50
Toluene-d8
Concen: 54.849 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 98 Resp: 471556
Ion Ratio Lower Upper
98 100
100 64.7 51.9 77.9





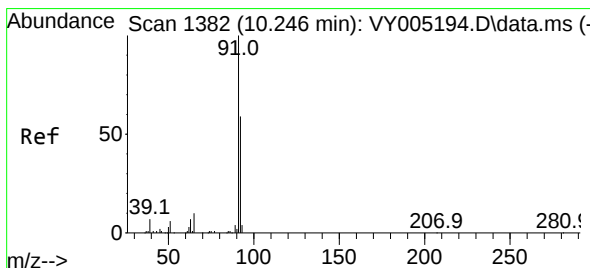
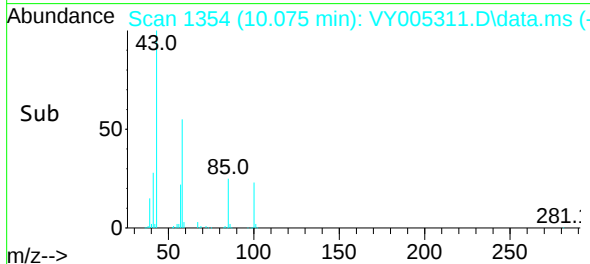
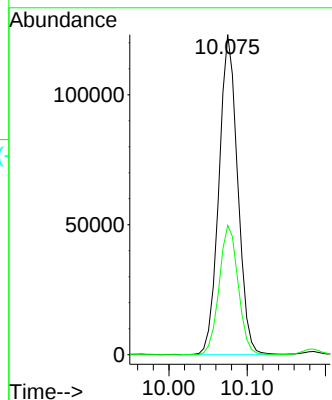
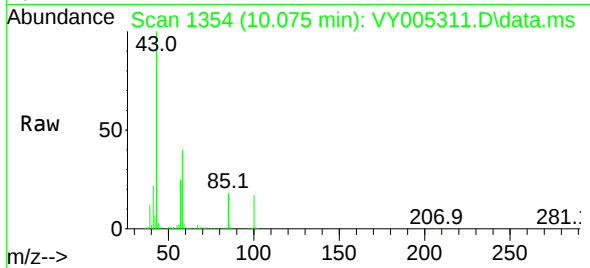
#51
4-Methyl-2-Pentanone
Concen: 128.720 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 43 Resp: 204987
Ion Ratio Lower Upper
43 100
58 40.9 35.3 52.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

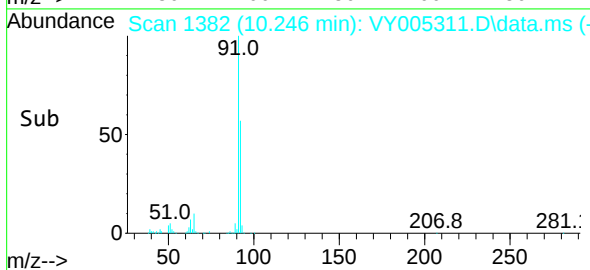
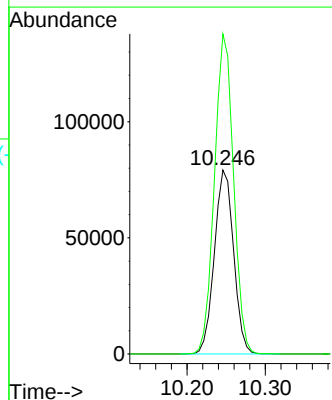
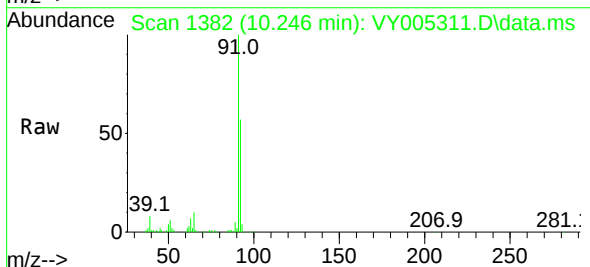
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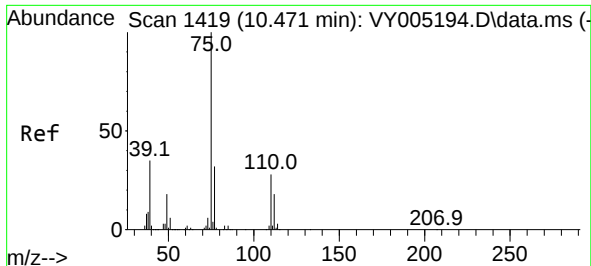
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#52
Toluene
Concen: 22.364 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 92 Resp: 135299
Ion Ratio Lower Upper
92 100
91 172.6 138.3 207.5





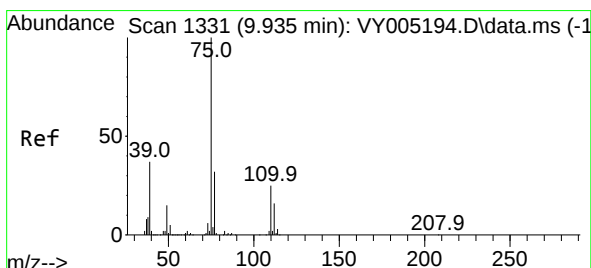
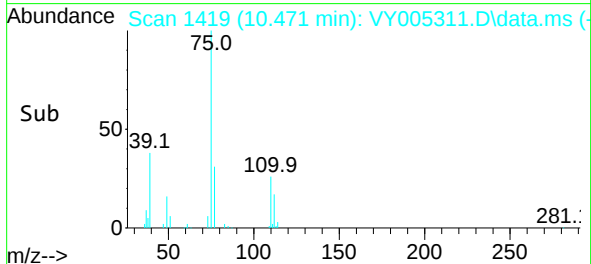
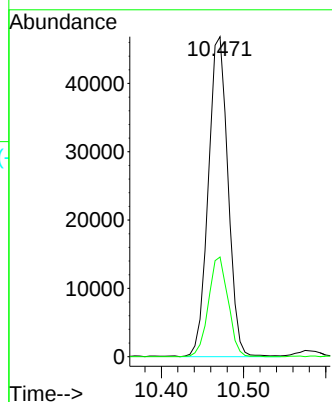
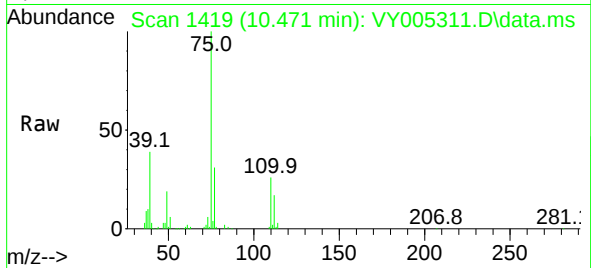
#53
 t-1,3-Dichloropropene
 Concen: 23.044 ug/l
 RT: 10.471 min Scan# 1419
 Delta R.T. -0.000 min
 Lab File: VY005311.D
 Acq: 01 Jul 2021 14:04

Tgt Ion: 75 Resp: 77905
 Ion Ratio Lower Upper
 75 100
 77 31.1 25.3 37.9

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0701SBSD01

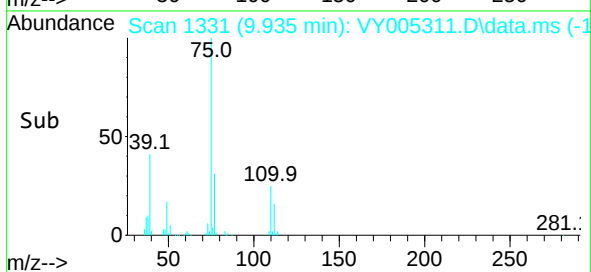
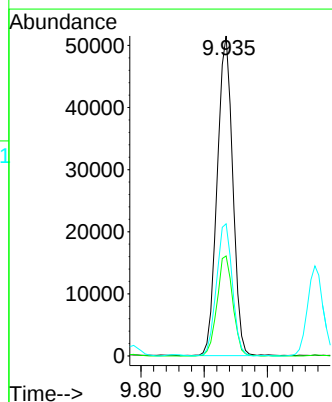
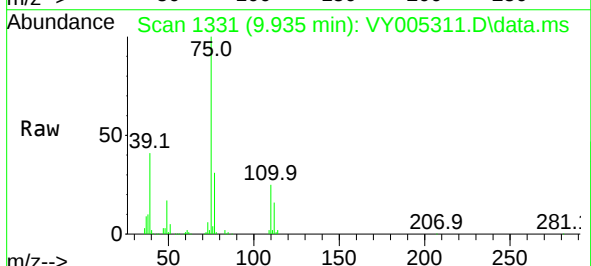
Manual Integrations
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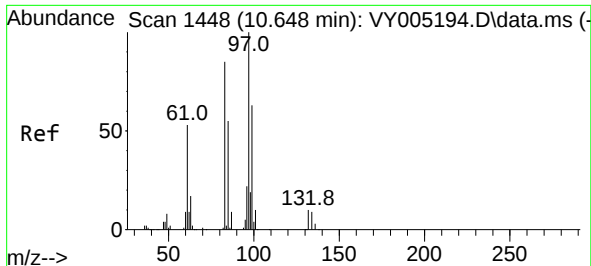
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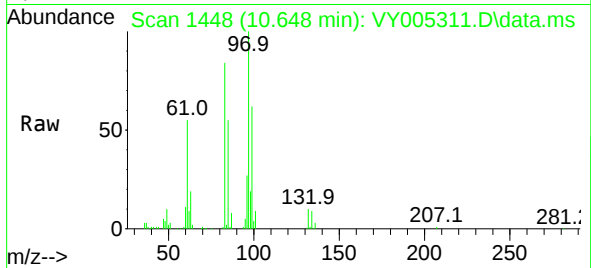
#54
 cis-1,3-Dichloropropene
 Concen: 22.944 ug/l
 RT: 9.935 min Scan# 1331
 Delta R.T. -0.000 min
 Lab File: VY005311.D
 Acq: 01 Jul 2021 14:04

Tgt Ion: 75 Resp: 87449
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.8 38.8
 39 41.3 29.4 44.0

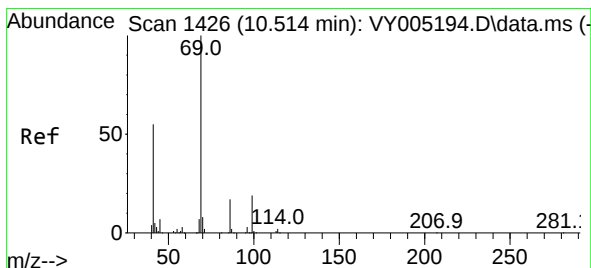
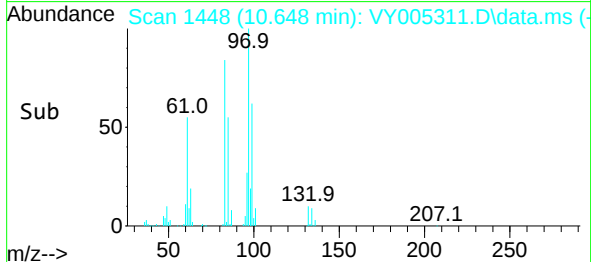
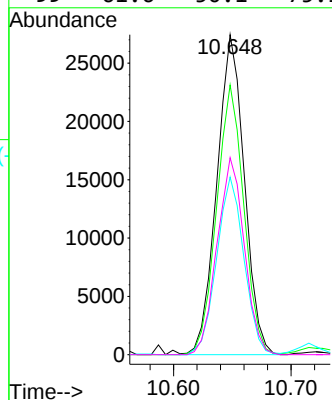




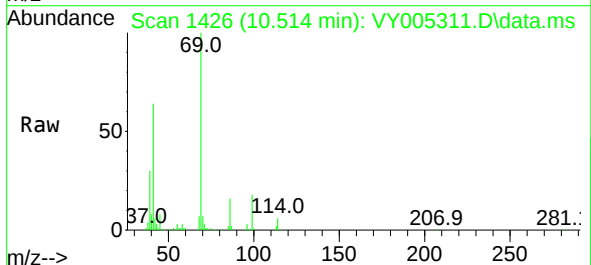
#55
1,1,2-Trichloroethane
Concen: 23.190 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



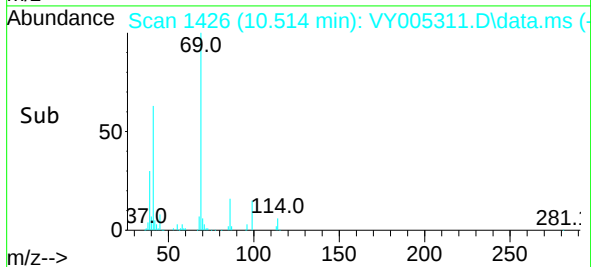
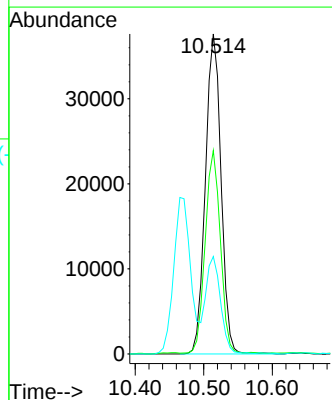
Tgt Ion:	97	Resp:	44606
Ion	Ratio	Lower	Upper
97	100		
83	84.3	68.4	102.6
85	55.5	43.7	65.5
99	61.6	50.1	75.1



#56
Ethyl methacrylate
Concen: 22.898 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



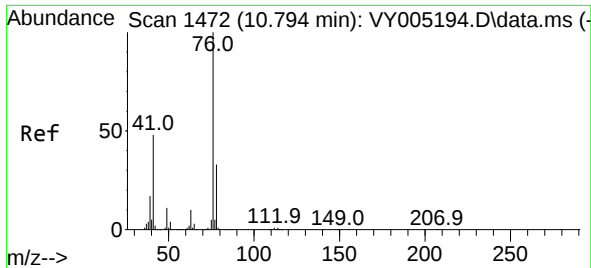
Tgt Ion:	69	Resp:	59790
Ion	Ratio	Lower	Upper
69	100		
41	61.2	44.4	66.6
39	28.2	20.5	30.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

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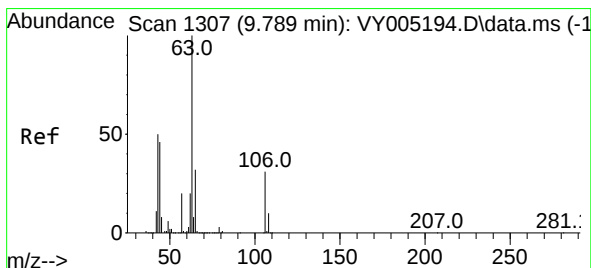
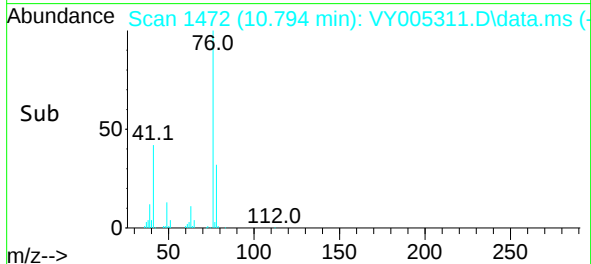
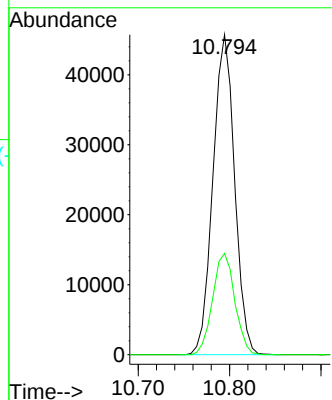
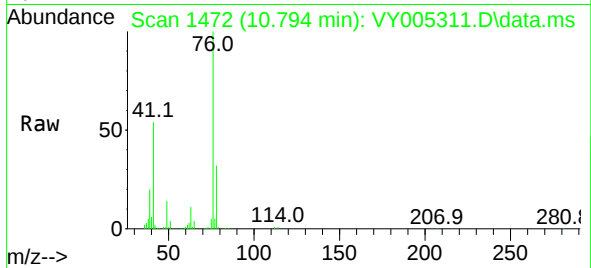
#57
1,3-Dichloropropane
Concen: 23.330 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 76 Resp: 75162
Ion Ratio Lower Upper
76 100
78 32.4 26.0 39.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

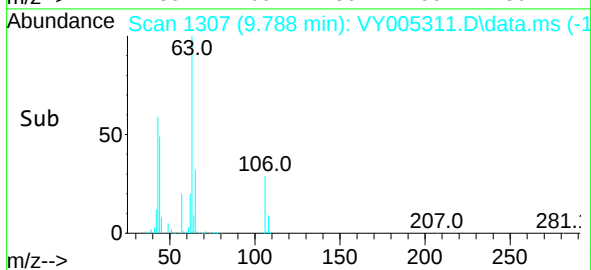
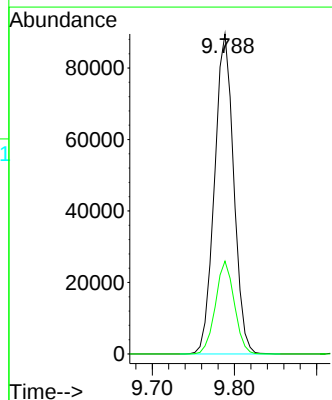
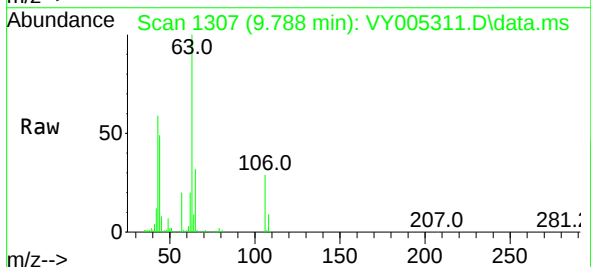
Manual Integrations
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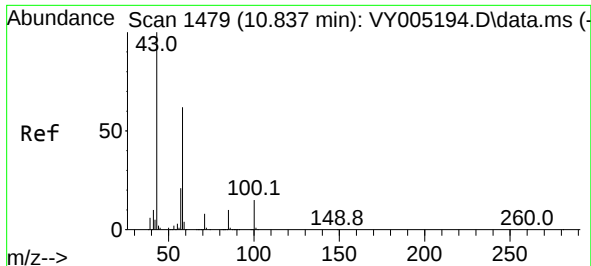
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#58
2-Chloroethyl Vinyl ether
Concen: 126.016 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 63 Resp: 145126
Ion Ratio Lower Upper
63 100
106 28.5 24.7 37.1





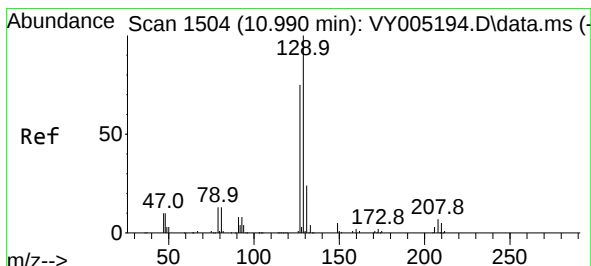
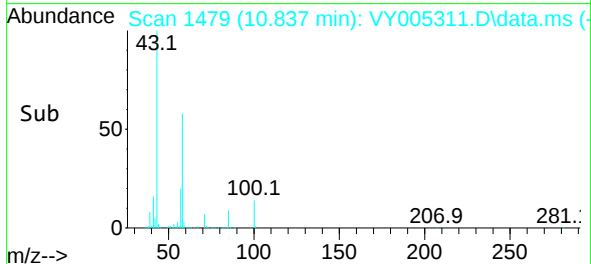
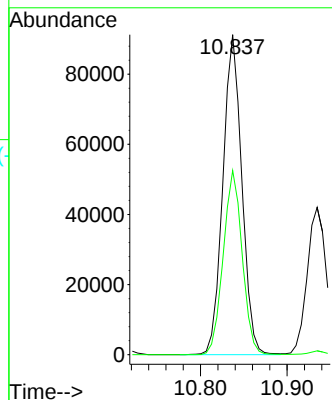
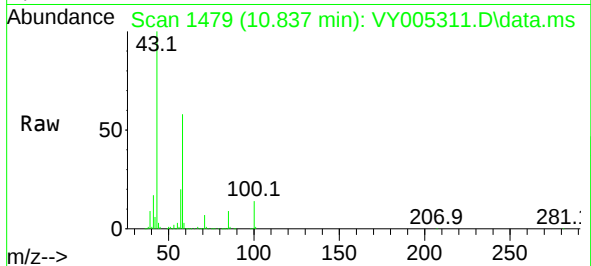
#59
2-Hexanone
Concen: 126.730 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 43 Resp: 138808
Ion Ratio Lower Upper
43 100
58 57.6 30.8 92.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

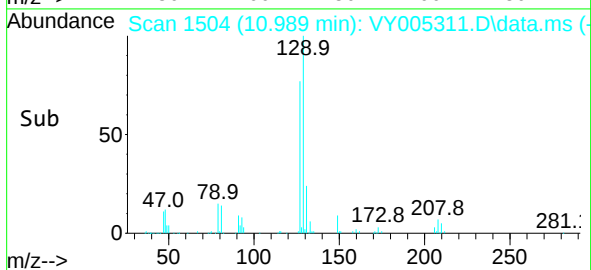
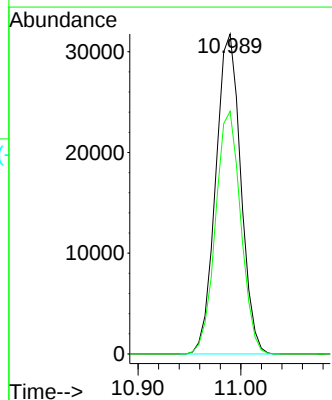
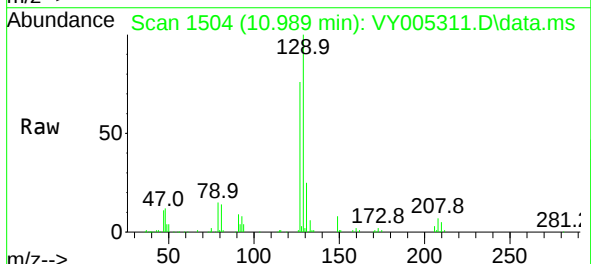
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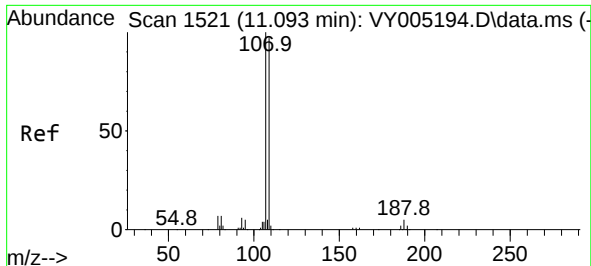
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#60
Dibromochloromethane
Concen: 22.779 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 129 Resp: 53674
Ion Ratio Lower Upper
129 100
127 76.3 38.7 116.1





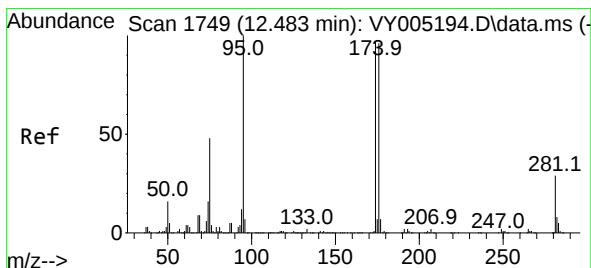
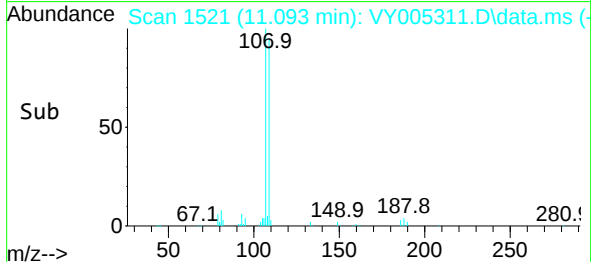
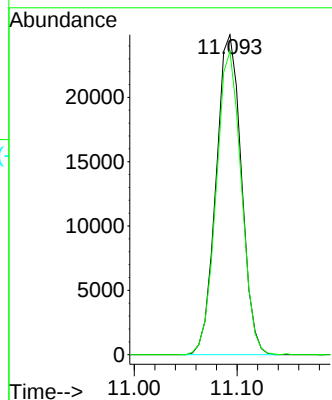
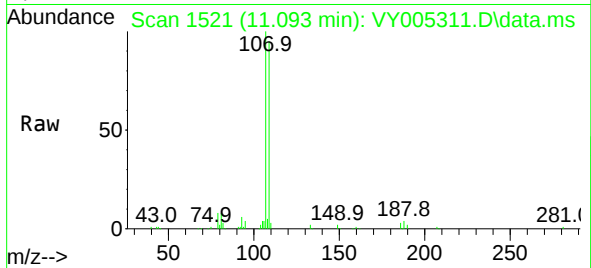
#61
1,2-Dibromoethane
Concen: 22.674 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 107 Resp: 42424
Ion Ratio Lower Upper
107 100
109 94.0 76.6 114.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

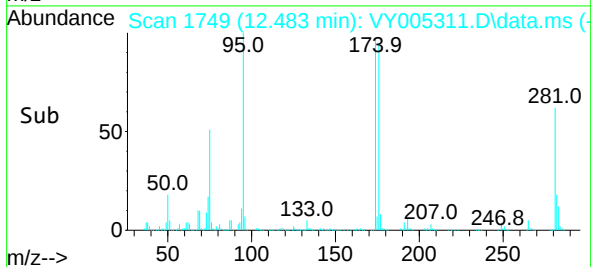
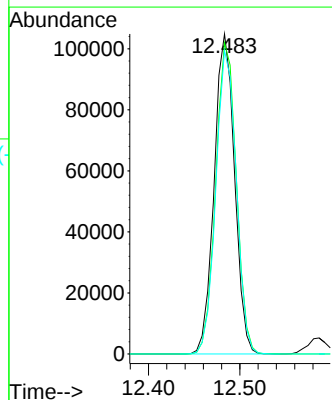
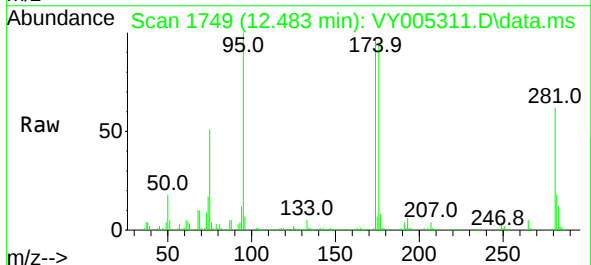
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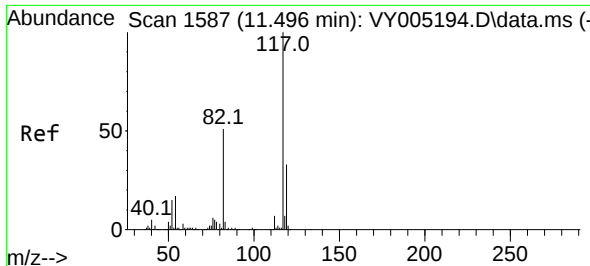
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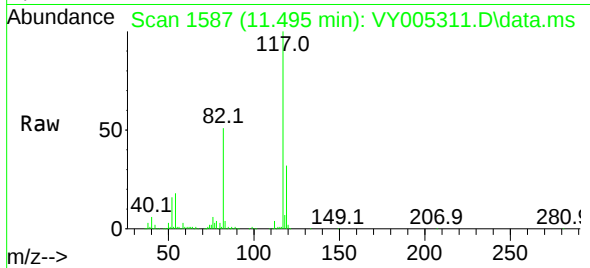
#62
4-Bromofluorobenzene
Concen: 56.617 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 95 Resp: 162202
Ion Ratio Lower Upper
95 100
174 98.1 0.0 201.6
176 95.1 0.0 197.4

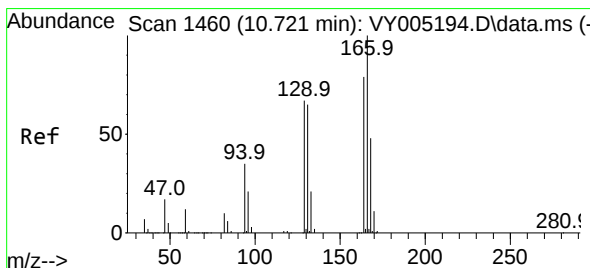
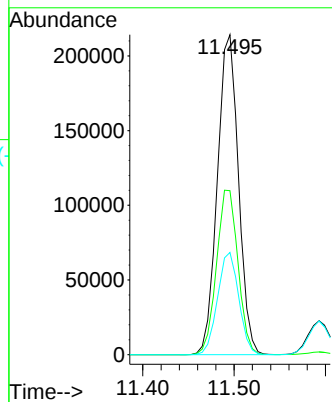
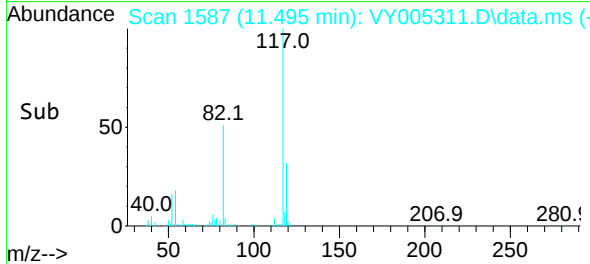




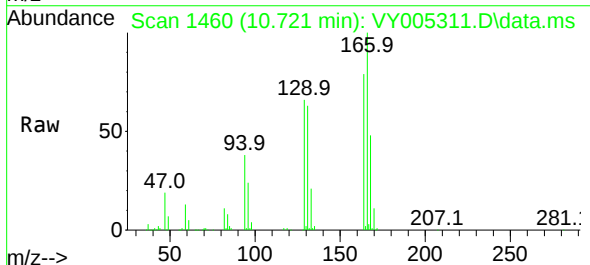
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



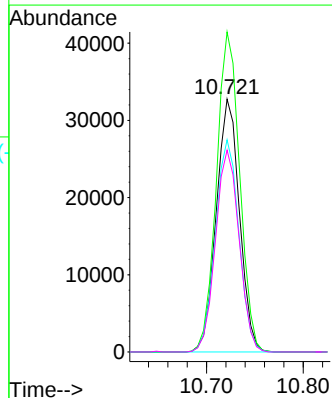
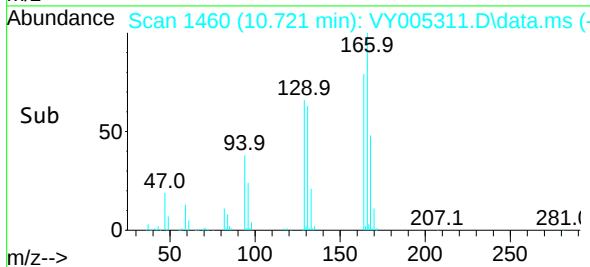
Tgt Ion:117 Resp: 344067
Ion Ratio Lower Upper
117 100
82 51.2 40.6 60.8
119 31.9 26.1 39.1



#64
Tetrachloroethene
Concen: 21.426 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



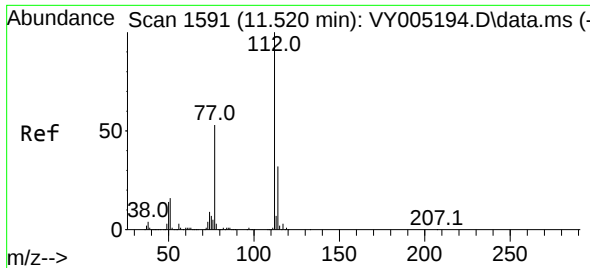
Tgt Ion:164 Resp: 54399
Ion Ratio Lower Upper
164 100
166 126.6 101.6 152.4
129 83.9 67.6 101.4
131 79.8 66.5 99.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

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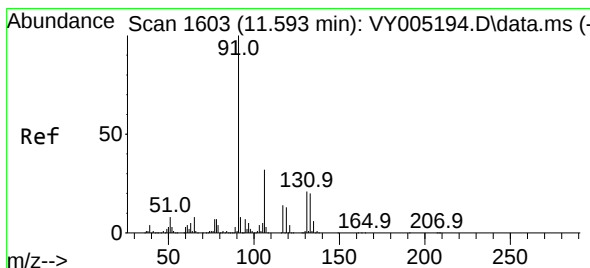
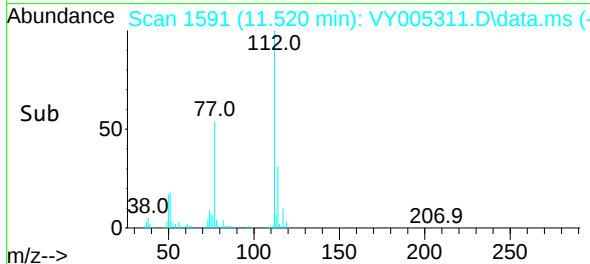
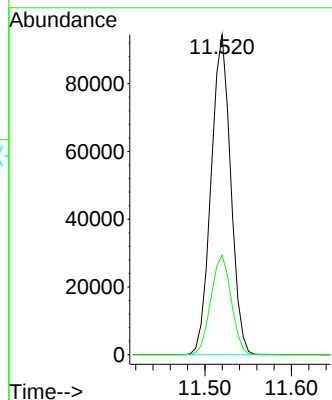
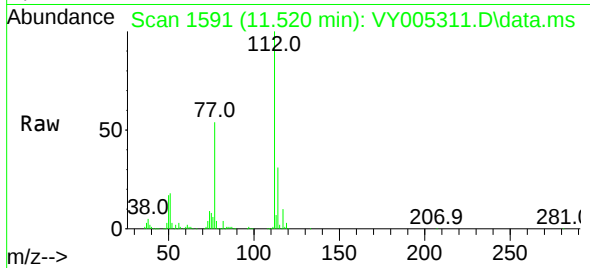
#65
Chlorobenzene
Concen: 21.756 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:112 Resp: 148369
Ion Ratio Lower Upper
112 100
114 31.1 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

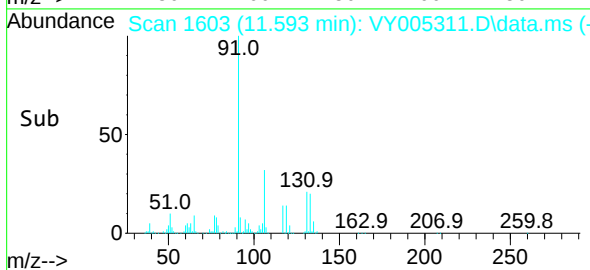
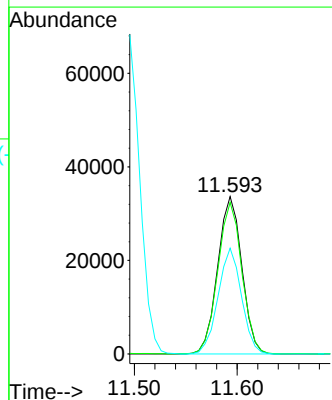
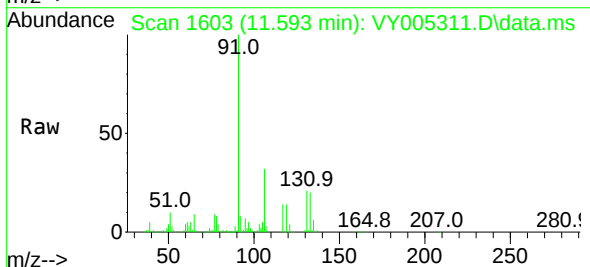
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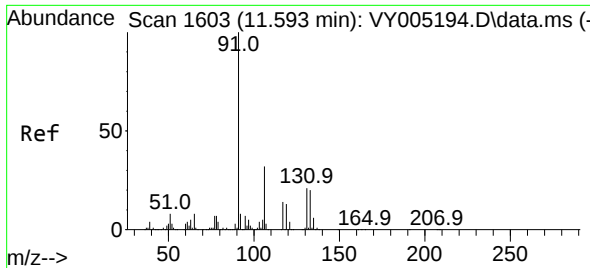
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#66
1,1,1,2-Tetrachloroethane
Concen: 21.673 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:131 Resp: 54858
Ion Ratio Lower Upper
131 100
133 96.5 48.4 145.2
119 65.1 32.4 97.0





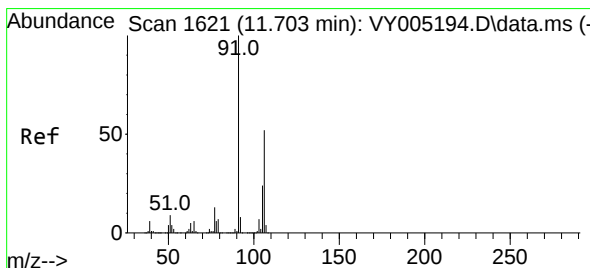
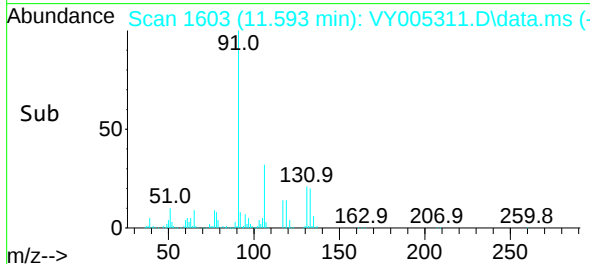
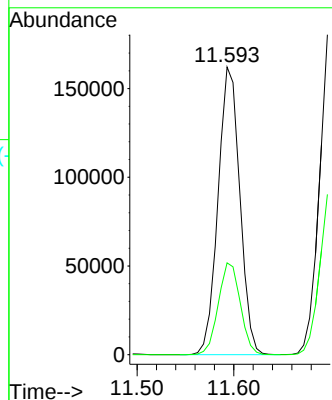
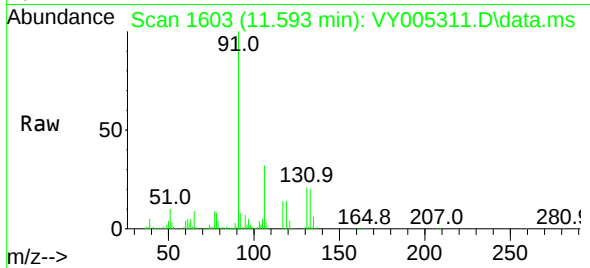
#67
Ethyl Benzene
Concen: 21.539 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 91 Resp: 253284
Ion Ratio Lower Upper
91 100
106 31.9 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

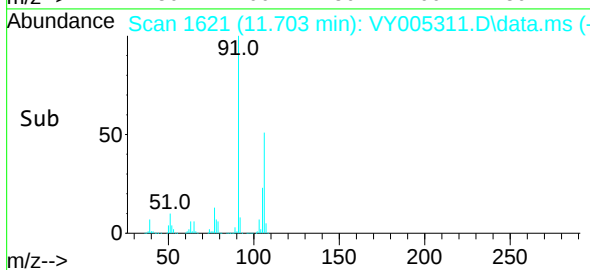
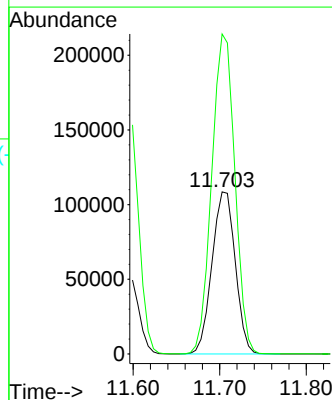
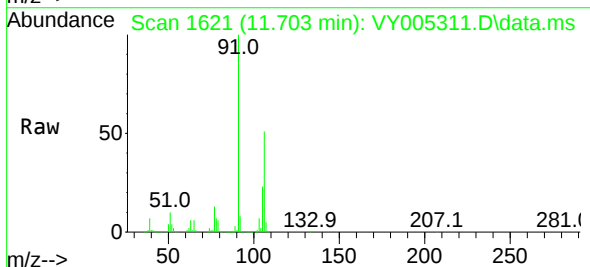
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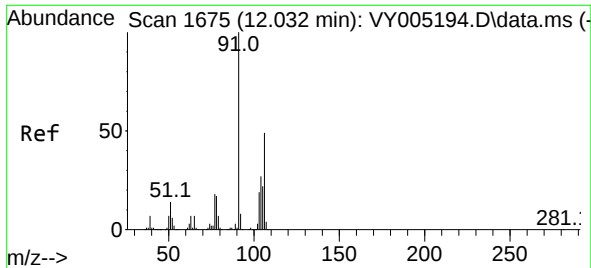
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#68
m/p-Xylenes
Concen: 43.011 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 106 Resp: 202637
Ion Ratio Lower Upper
106 100
91 195.8 154.8 232.2





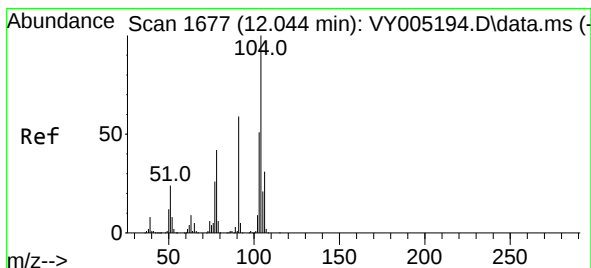
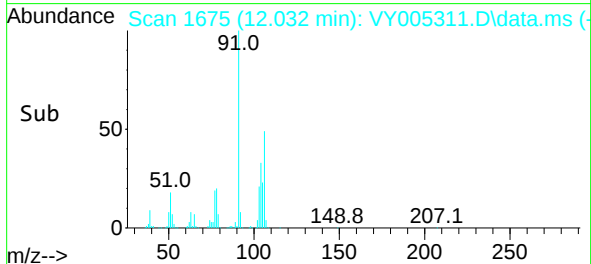
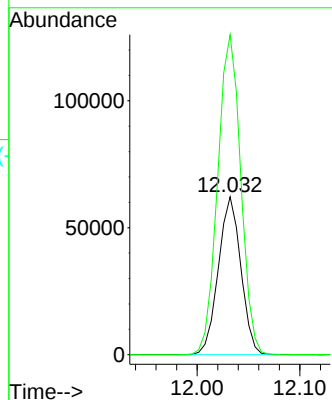
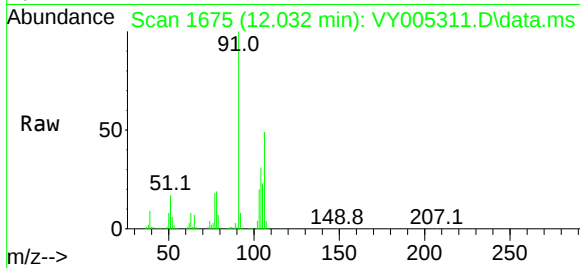
#69
o-Xylene
Concen: 21.135 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:106 Resp: 94288
Ion Ratio Lower Upper
106 100
91 208.3 101.6 304.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

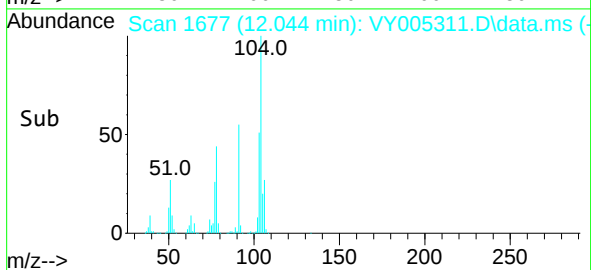
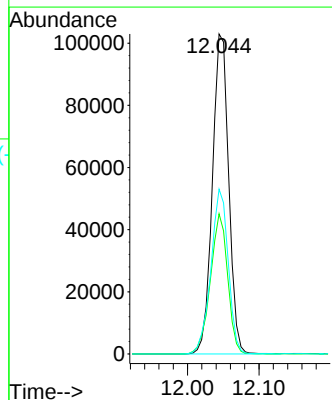
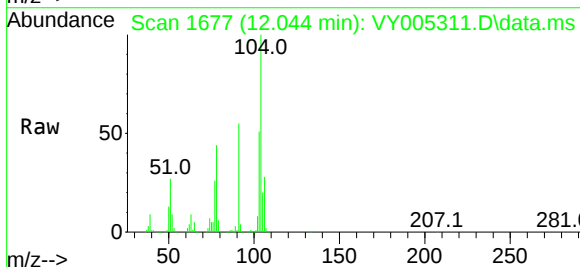
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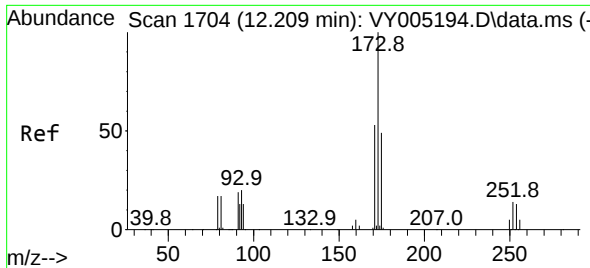
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#70
Styrene
Concen: 21.759 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:104 Resp: 163220
Ion Ratio Lower Upper
104 100
78 46.3 36.4 54.6
103 54.8 43.8 65.8





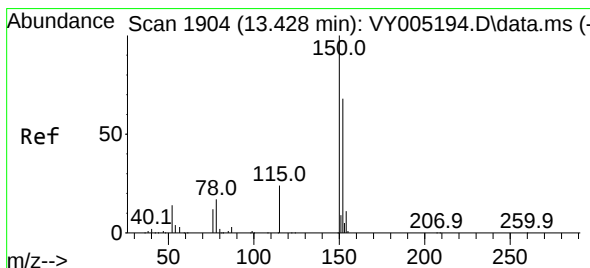
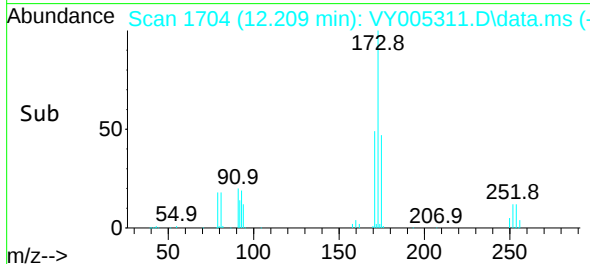
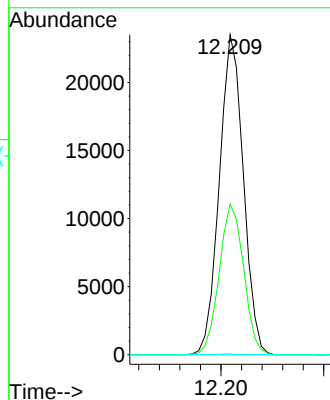
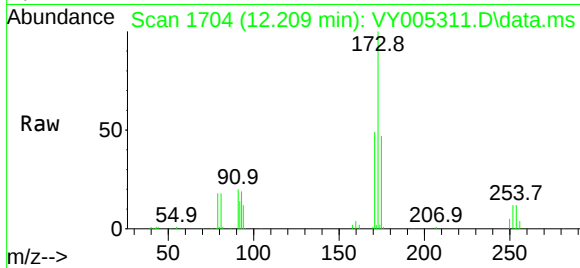
#71
Bromoform
Concen: 22.117 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:173 Resp: 38092
Ion Ratio Lower Upper
173 100
175 48.0 24.4 73.4
254 0.1 0.2 0.2#

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

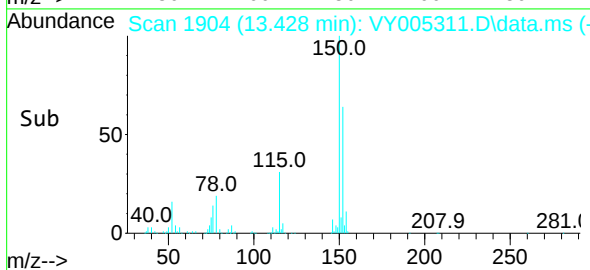
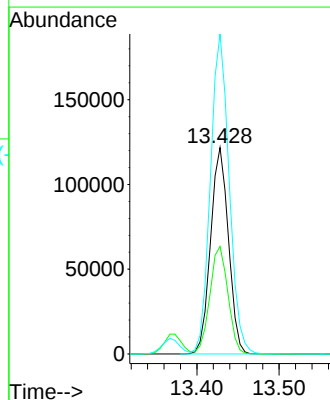
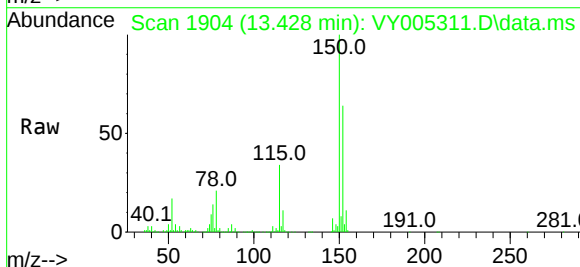
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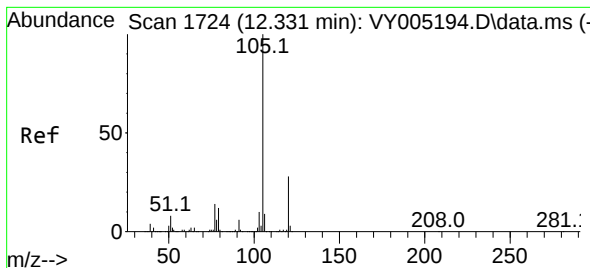
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:152 Resp: 183850
Ion Ratio Lower Upper
152 100
115 52.6 26.3 78.8
150 162.3 0.0 344.2





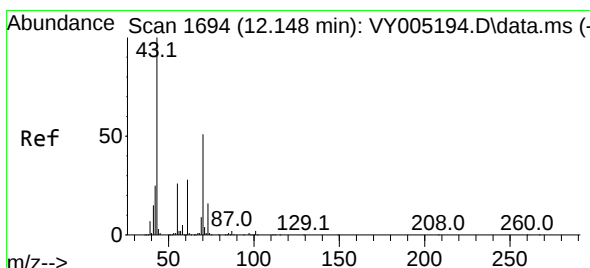
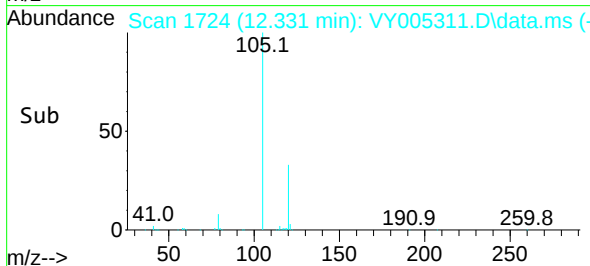
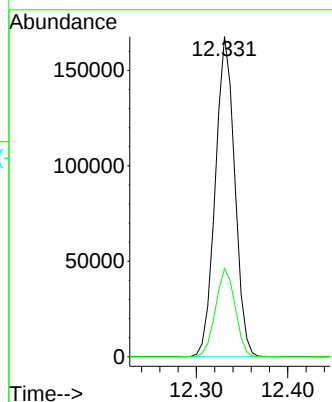
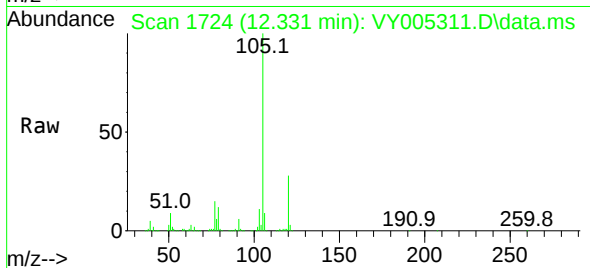
#73
Isopropylbenzene
Concen: 20.722 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 105 Resp: 247099
Ion Ratio Lower Upper
105 100
120 27.8 14.0 42.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

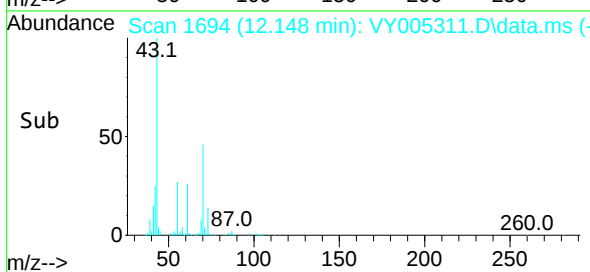
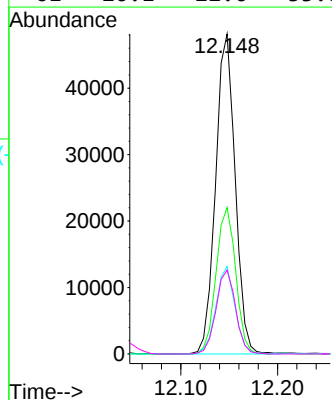
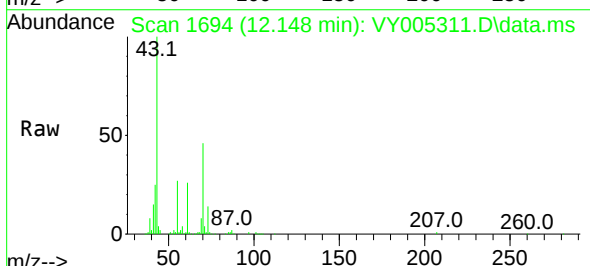
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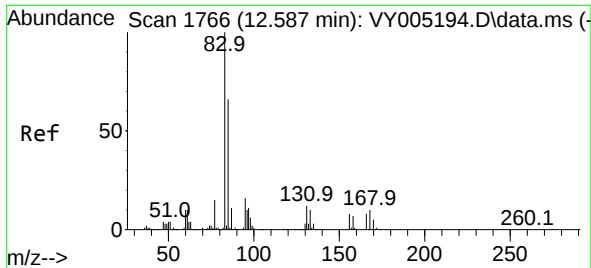
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#74
N-ethyl acetate
Concen: 23.964 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 43 Resp: 67628
Ion Ratio Lower Upper
43 100
70 45.8 40.6 61.0
55 26.8 21.5 32.3
61 26.1 22.6 33.8





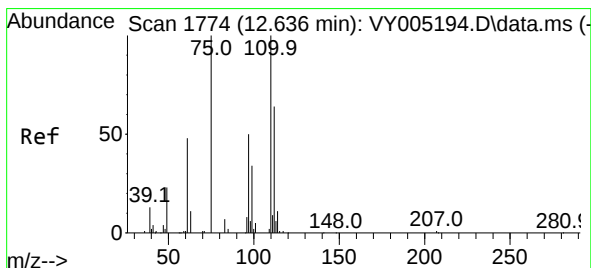
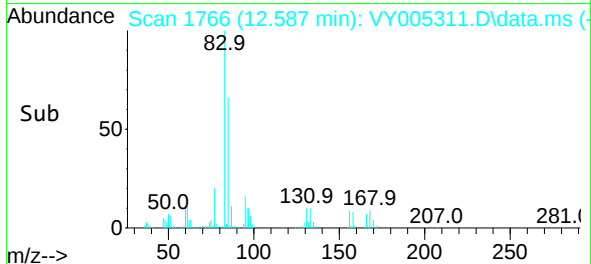
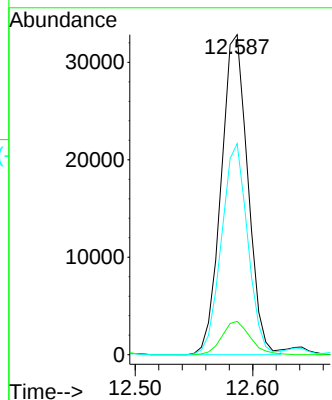
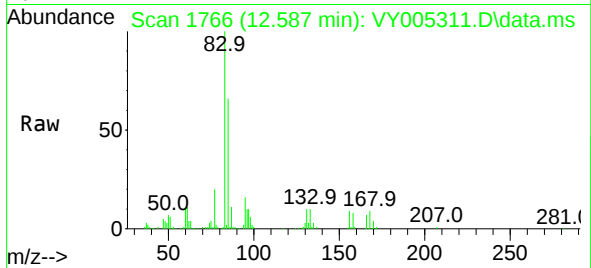
#75
1,1,2,2-Tetrachloroethane
Concen: 22.082 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 83 Resp: 51885
Ion Ratio Lower Upper
83 100
131 11.0 5.9 17.6
85 64.9 32.5 97.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

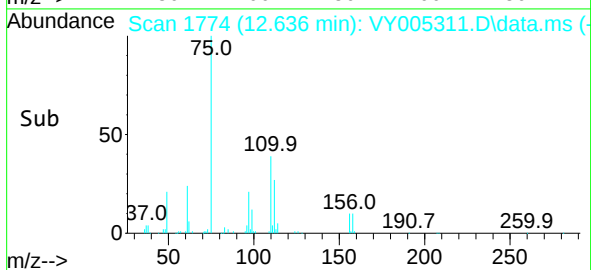
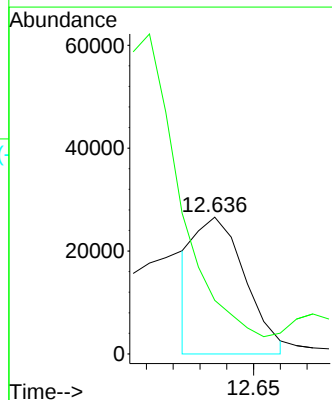
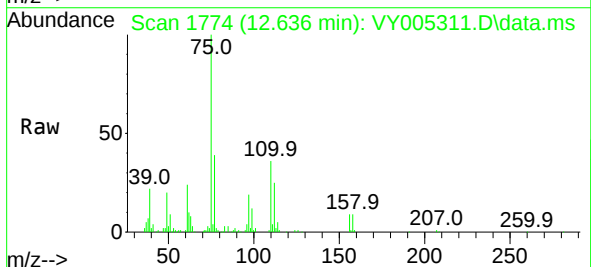
Manual Integrations
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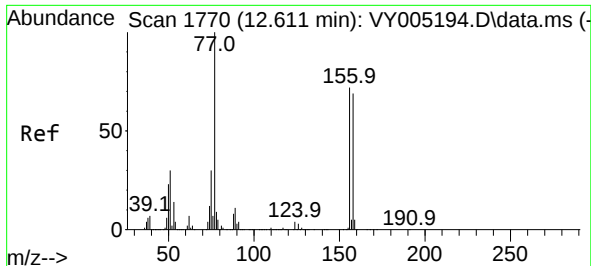
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#76
1,2,3-Trichloropropane
Concen: 21.475 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 75 Resp: 35016
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





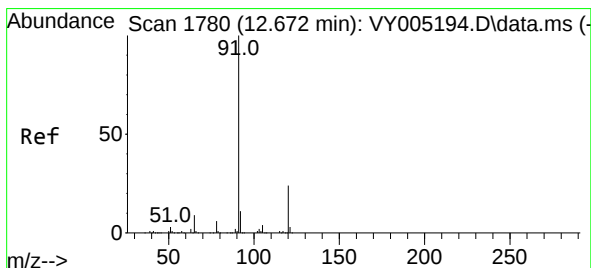
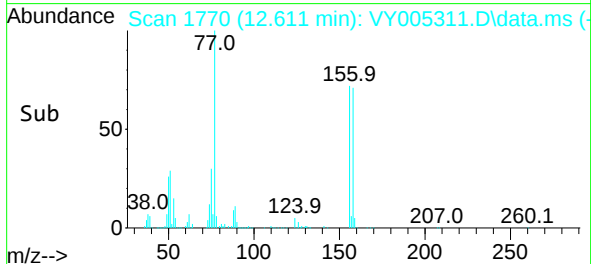
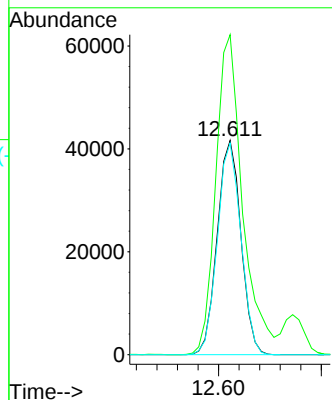
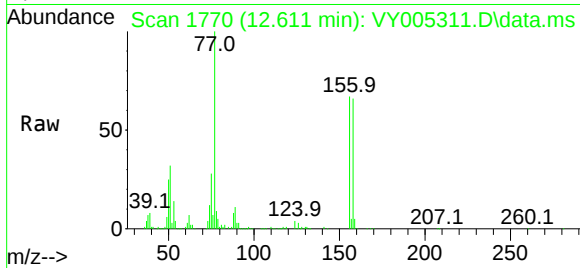
#77
Bromobenzene
Concen: 21.059 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 156 Resp: 66635
Ion Ratio Lower Upper
156 100
77 168.2 78.5 235.7
158 97.8 48.2 144.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

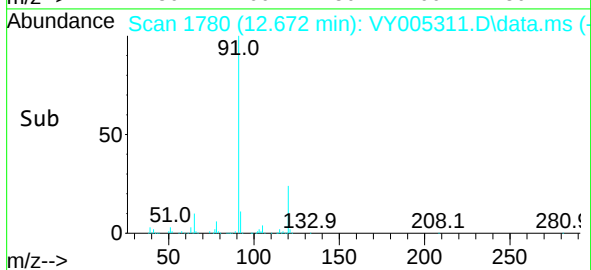
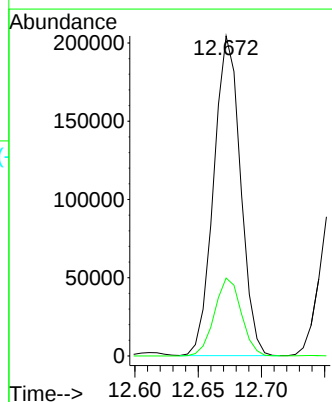
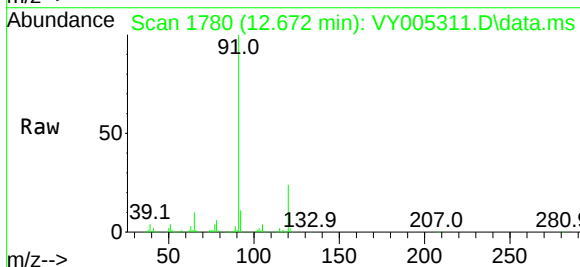
Manual Integrations
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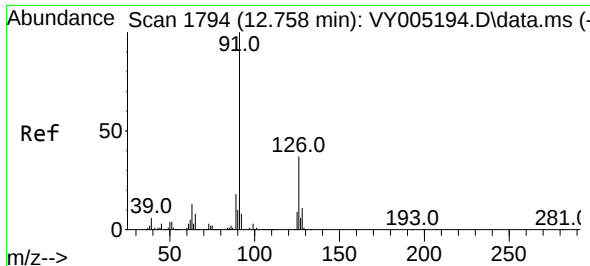
MMDadoda
7/5/2021 1:57:36 PM



#78
n-propylbenzene
Concen: 21.369 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 91 Resp: 300465
Ion Ratio Lower Upper
91 100
120 24.3 12.4 37.0





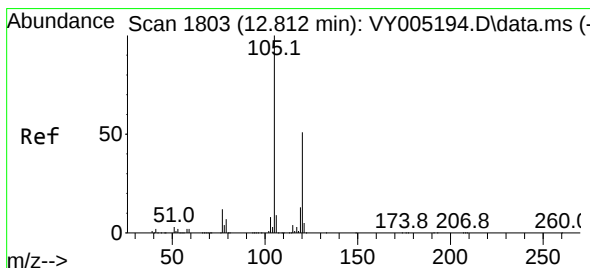
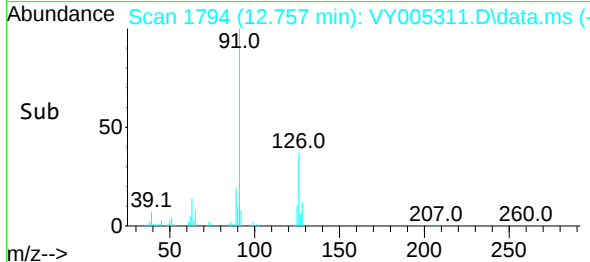
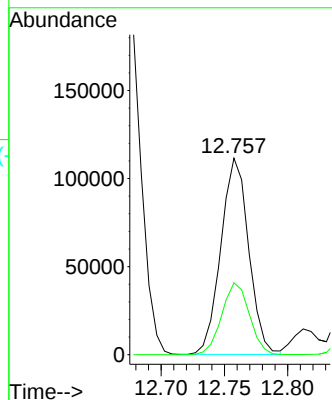
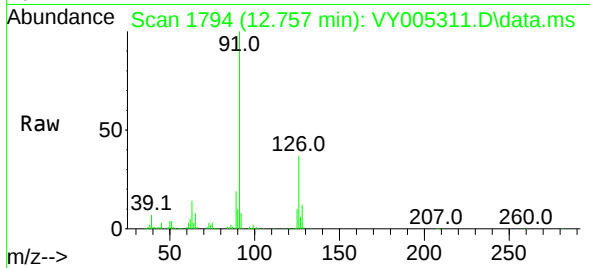
#79
2-Chlorotoluene
Concen: 21.516 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 91 Resp: 170661
Ion Ratio Lower Upper
91 100
126 36.3 18.6 55.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

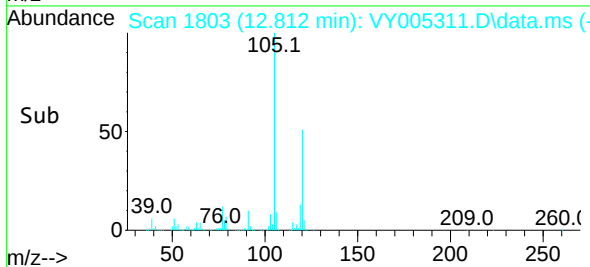
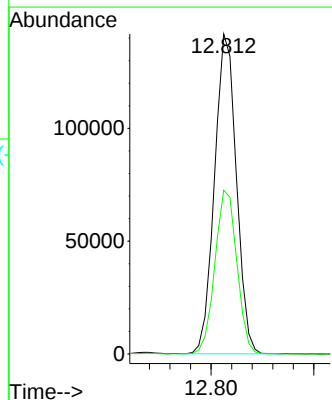
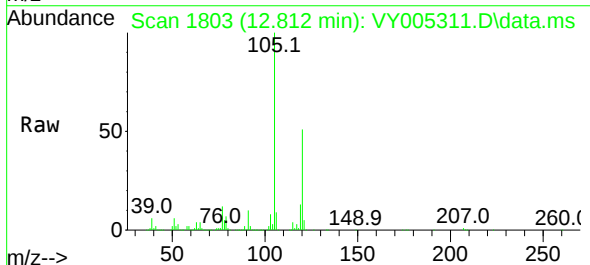
Manual Integrations
APPROVED

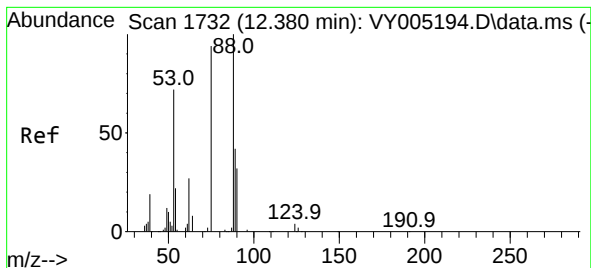
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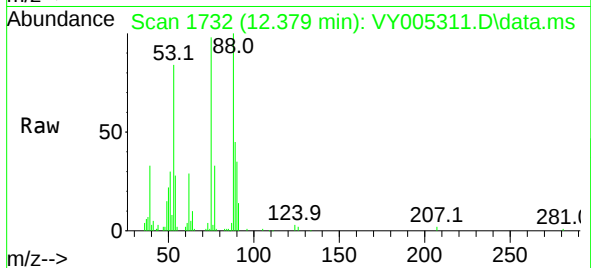
#80
1,3,5-Trimethylbenzene
Concen: 21.199 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 105 Resp: 209124
Ion Ratio Lower Upper
105 100
120 51.5 25.9 77.7

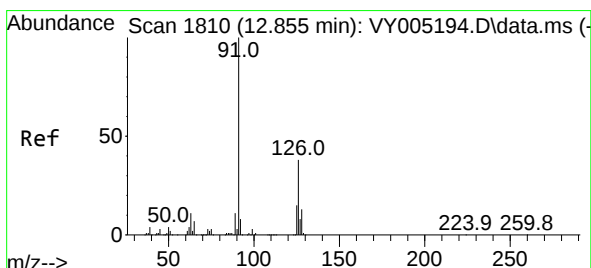
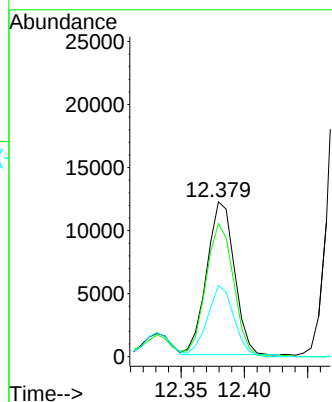
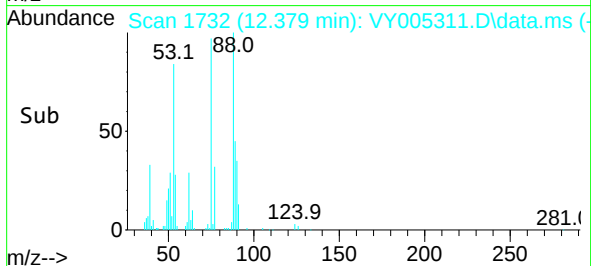




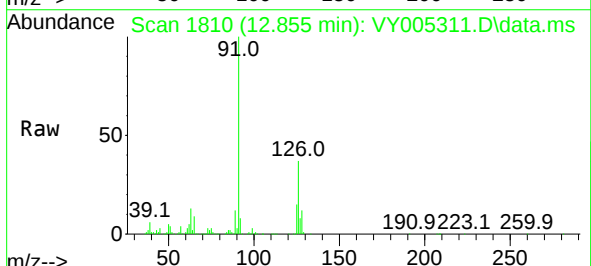
#81
trans-1,4-Dichloro-2-butene
Concen: 21.042 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



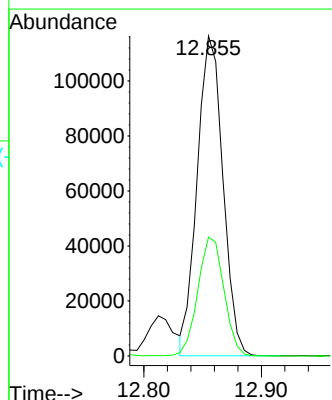
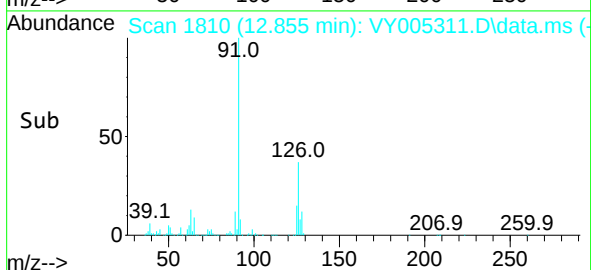
Tgt Ion: 75 Resp: 18389
Ion Ratio Lower Upper
75 100
53 87.7 63.0 94.4
89 44.9 38.0 57.0



#82
4-Chlorotoluene
Concen: 21.522 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



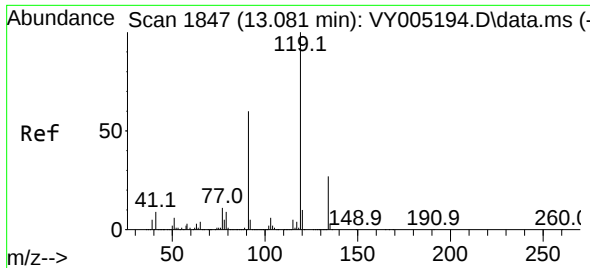
Tgt Ion: 91 Resp: 176606
Ion Ratio Lower Upper
91 100
126 37.7 18.6 55.8



Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

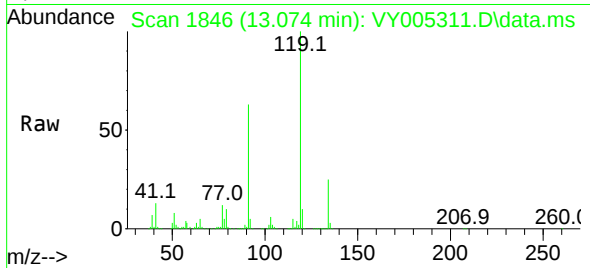
Manual Integrations
APPROVED

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#83
tert-Butylbenzene
Concen: 20.730 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

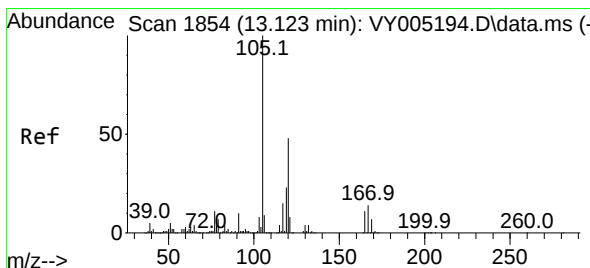
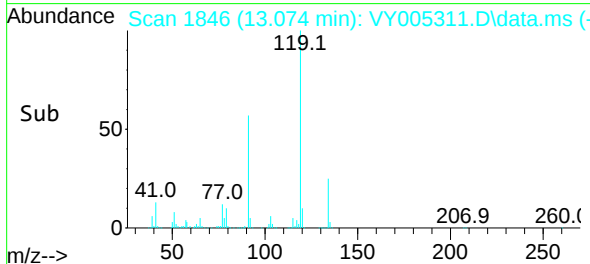
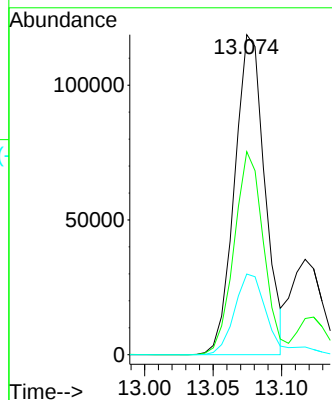
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



Tgt Ion:119 Resp: 182309
Ion Ratio Lower Upper
119 100
91 62.2 29.5 88.5
134 27.9 13.5 40.5

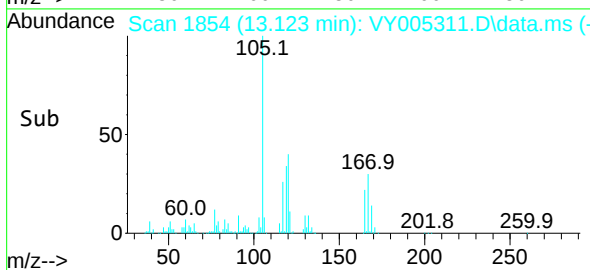
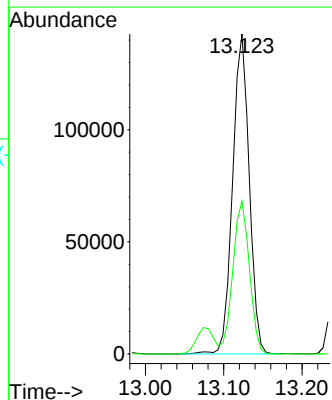
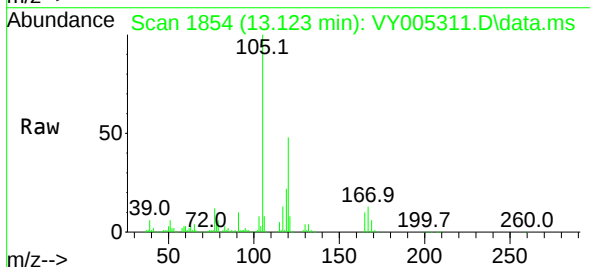
Manual Integrations
APPROVED

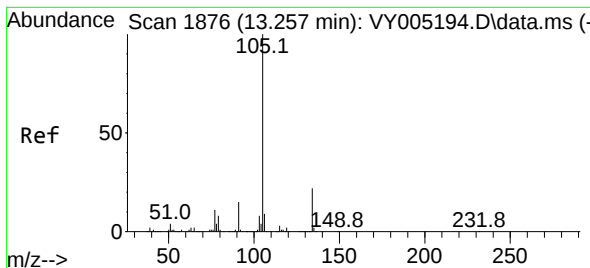
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#84
1,2,4-Trimethylbenzene
Concen: 21.491 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:105 Resp: 209591
Ion Ratio Lower Upper
105 100
120 47.8 23.6 71.0





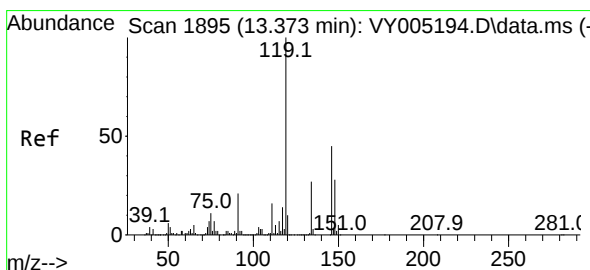
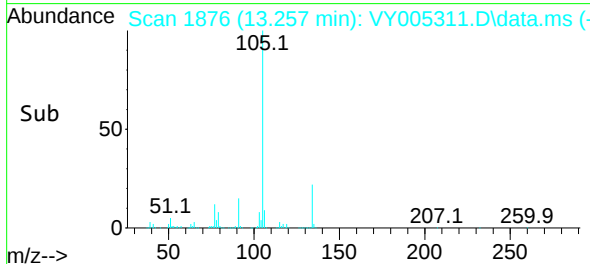
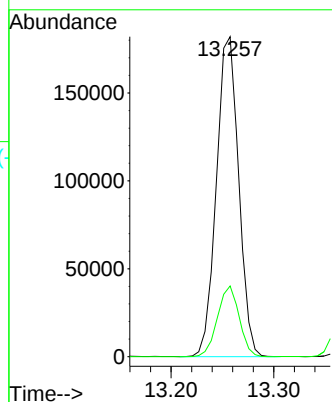
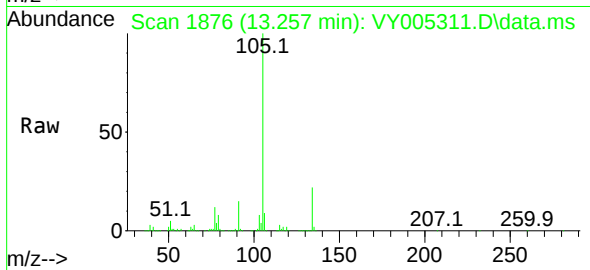
#85
 sec-Butylbenzene
 Concen: 21.376 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005311.D
 Acq: 01 Jul 2021 14:04

Tgt Ion:105 Resp: 273501
 Ion Ratio Lower Upper
 105 100
 134 21.5 10.9 32.6

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0701SBSD01

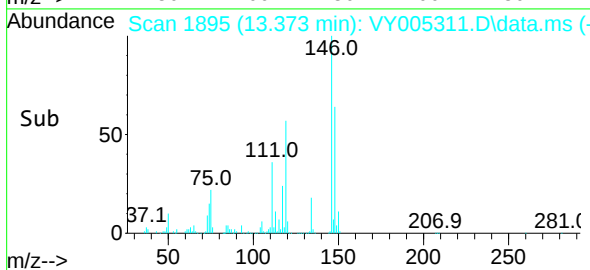
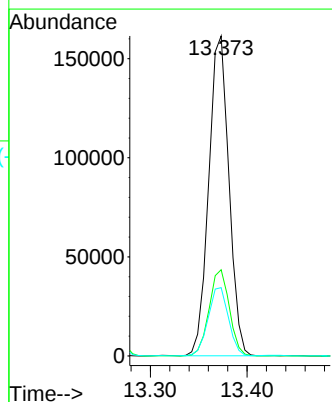
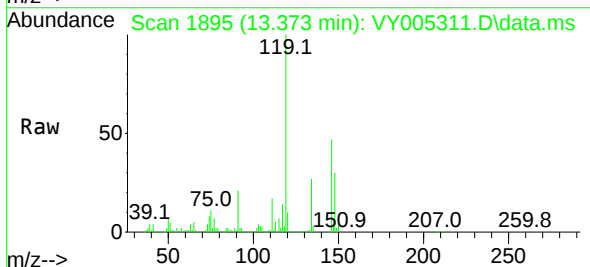
Manual Integrations
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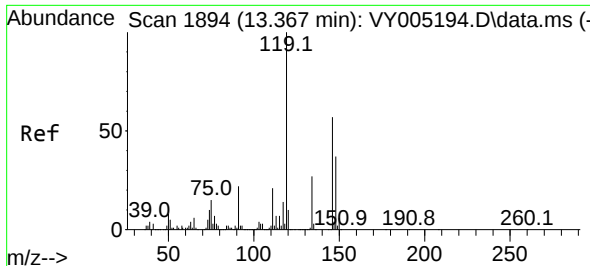
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#86
 p-Isopropyltoluene
 Concen: 21.230 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005311.D
 Acq: 01 Jul 2021 14:04

Tgt Ion:119 Resp: 234361
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.9 41.6
 91 21.6 10.8 32.3





#87

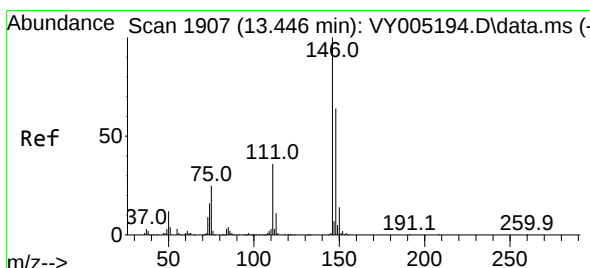
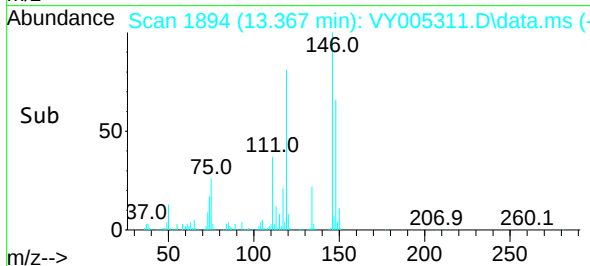
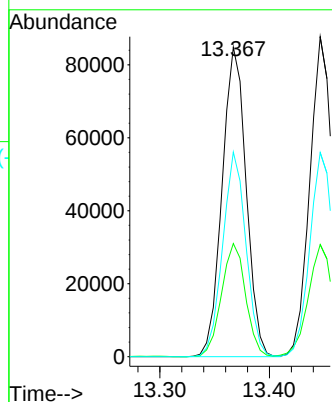
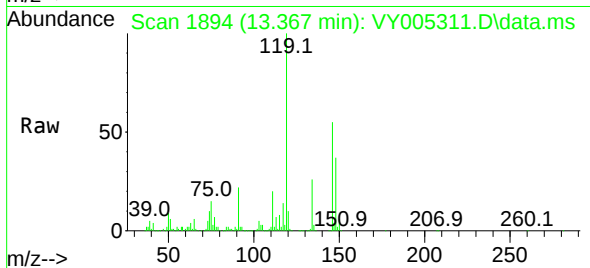
1,3-Dichlorobenzene
Concen: 21.392 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:146 Resp: 129232
Ion Ratio Lower Upper
146 100
111 36.7 18.3 54.8
148 64.1 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

Manual Integrations
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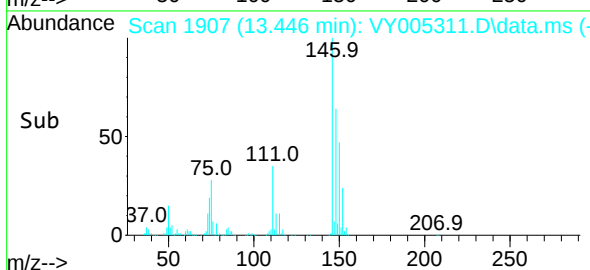
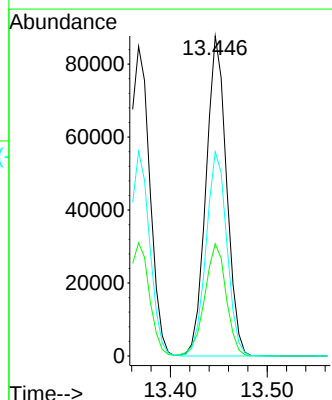
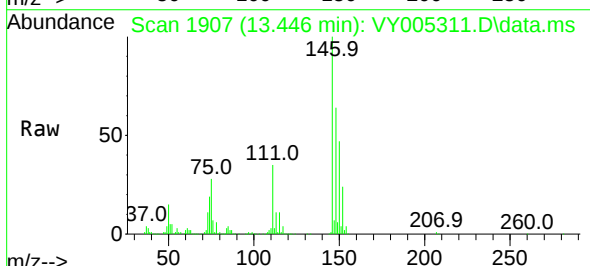
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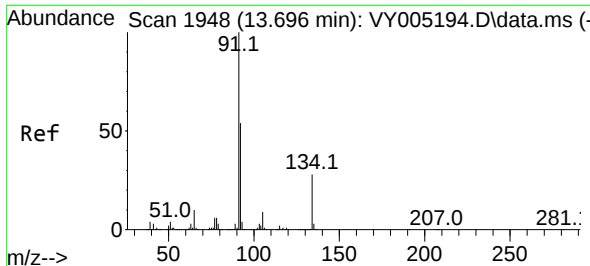


#88

1,4-Dichlorobenzene
Concen: 21.654 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

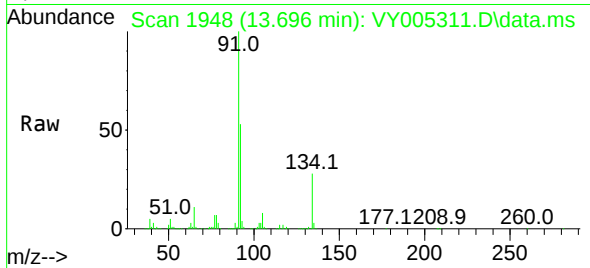
Tgt Ion:146 Resp: 129360
Ion Ratio Lower Upper
146 100
111 36.6 17.8 53.3
148 64.7 32.4 97.2





#89
n-Butylbenzene
Concen: 21.666 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

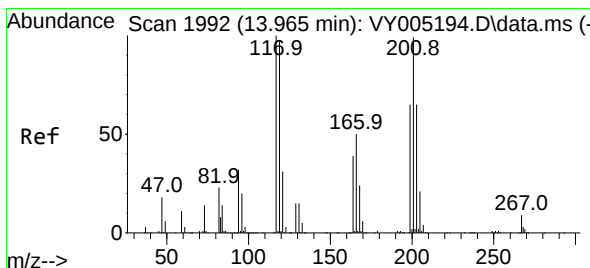
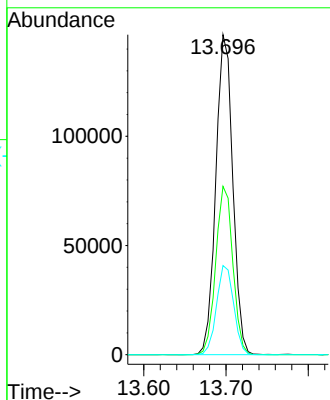
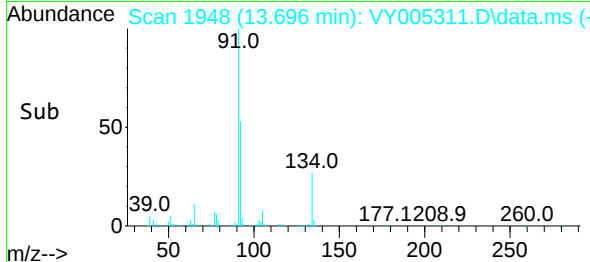
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01



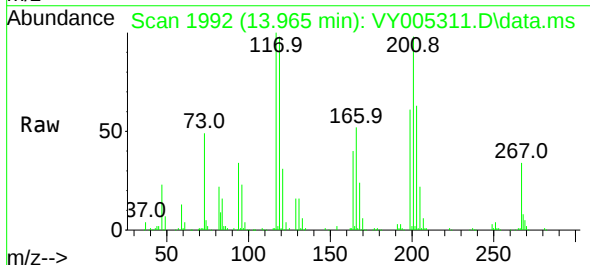
Tgt Ion: 91 Resp: 210108
Ion Ratio Lower Upper
91 100
92 53.0 27.0 81.0
134 28.2 14.6 44.0

Manual Integrations
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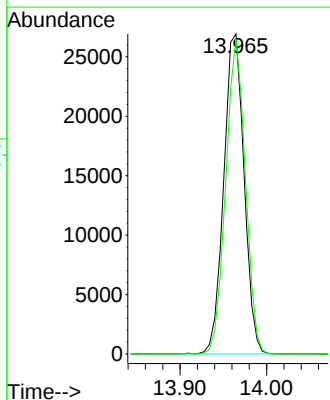
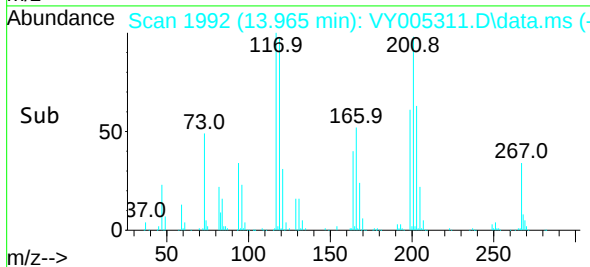
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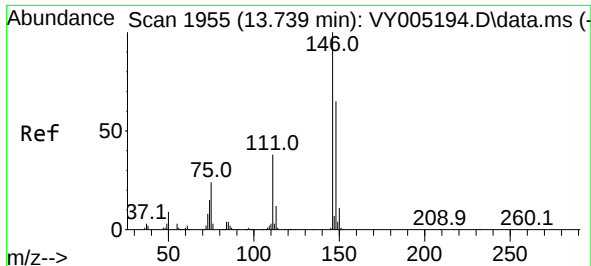


#90
Hexachloroethane
Concen: 22.022 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



Tgt Ion: 117 Resp: 43915
Ion Ratio Lower Upper
117 100
201 95.1 49.4 148.2





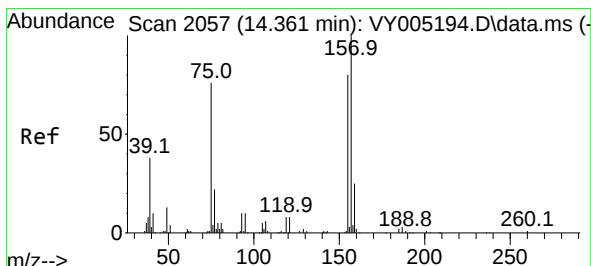
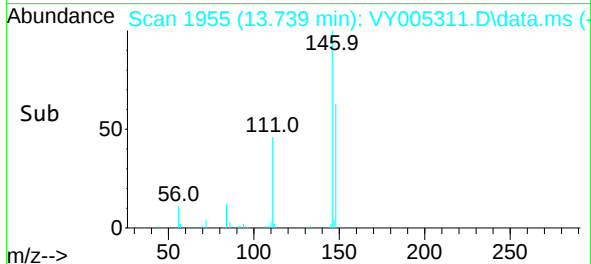
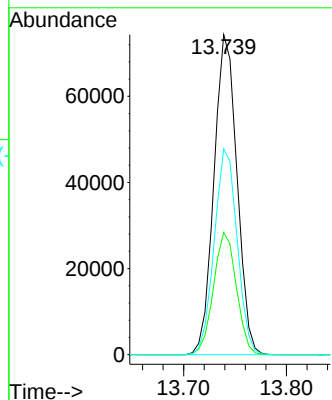
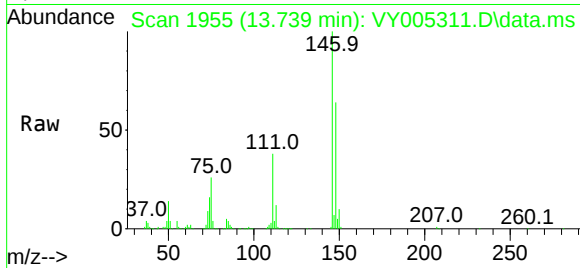
#91
1,2-Dichlorobenzene
Concen: 21.586 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 146 Resp: 115603
Ion Ratio Lower Upper
146 100
111 38.0 18.9 56.5
148 64.2 32.2 96.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

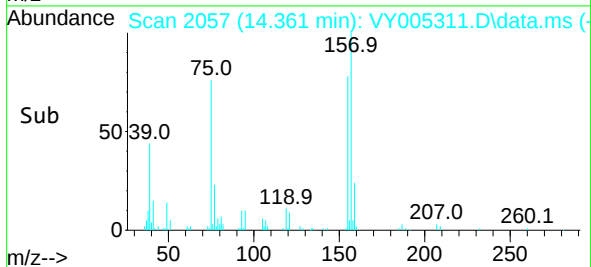
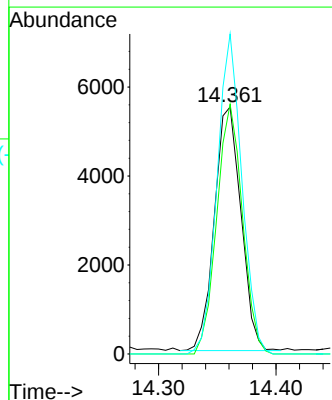
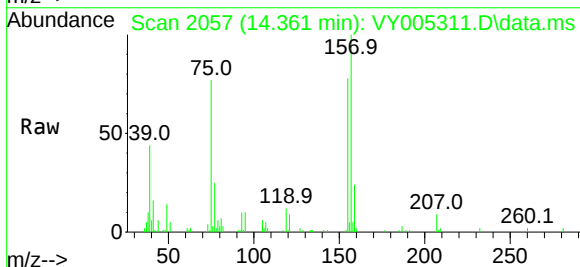
Manual Integrations
APPROVED

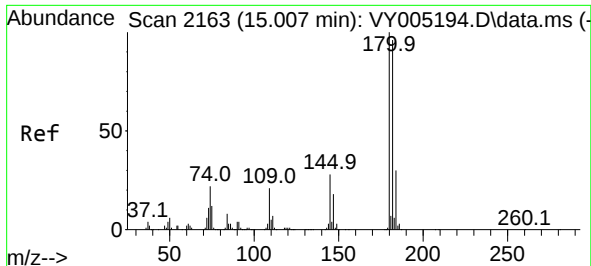
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#92
1,2-Dibromo-3-Chloropropane
Concen: 22.032 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion: 75 Resp: 8623
Ion Ratio Lower Upper
75 100
155 98.6 52.4 157.3
157 122.3 67.3 201.8





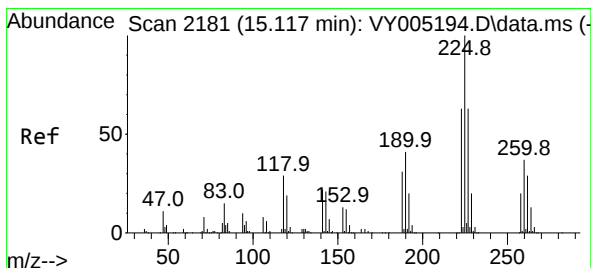
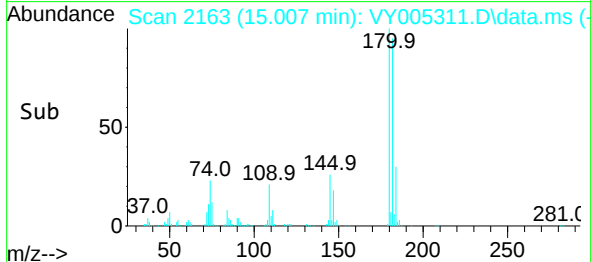
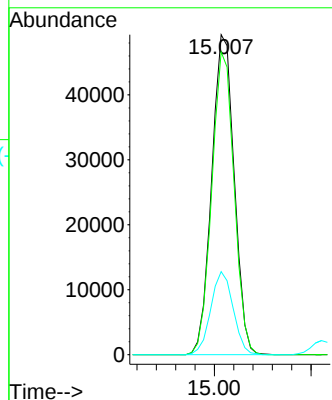
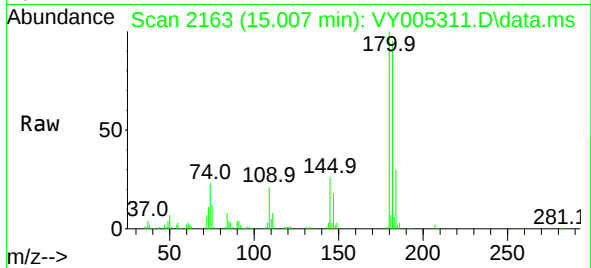
#93
1,2,4-Trichlorobenzene
Concen: 21.056 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:	180	Resp:	79474
Ion Ratio	Lower	Upper	
180	100		
182	93.7	48.1	144.4
145	25.9	13.6	40.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

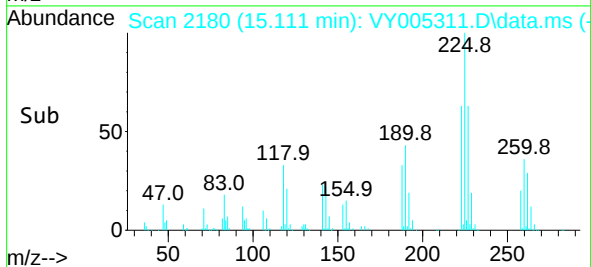
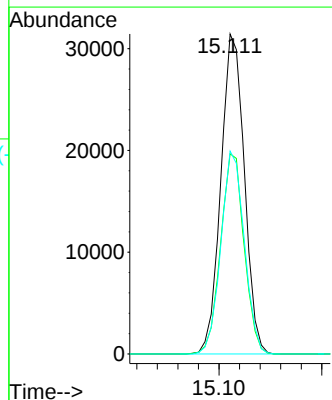
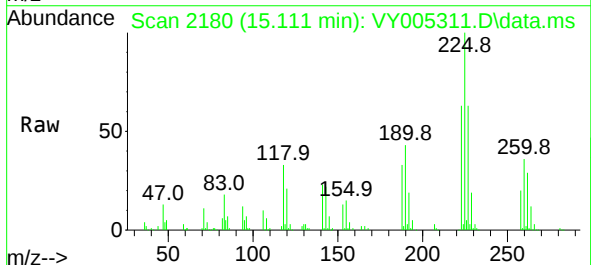
Manual Integrations
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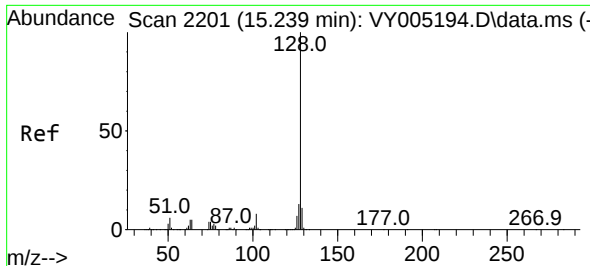
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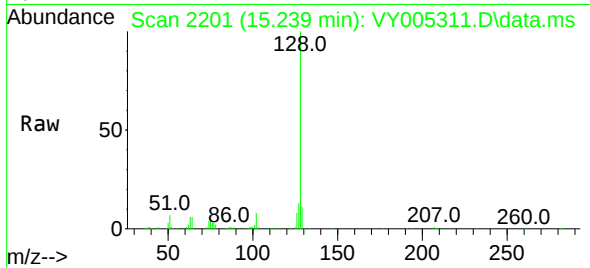
#94
Hexachlorobutadiene
Concen: 21.069 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04

Tgt Ion:	225	Resp:	49770
Ion Ratio	Lower	Upper	
225	100		
223	62.7	31.3	93.9
227	63.1	31.6	95.0

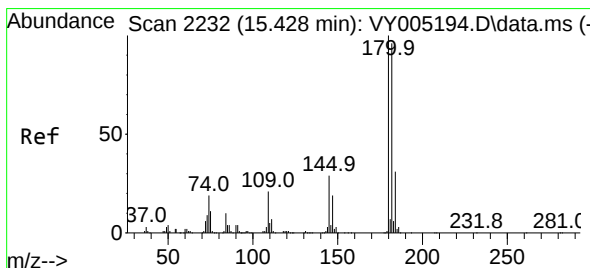
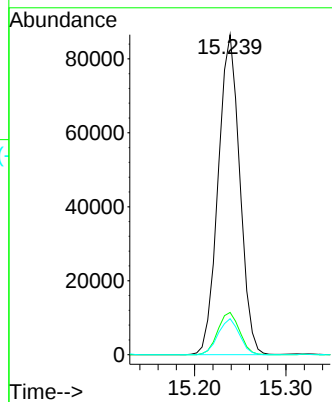
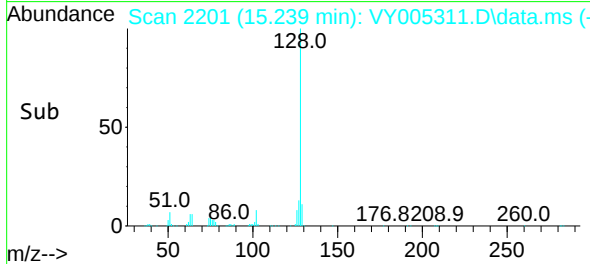




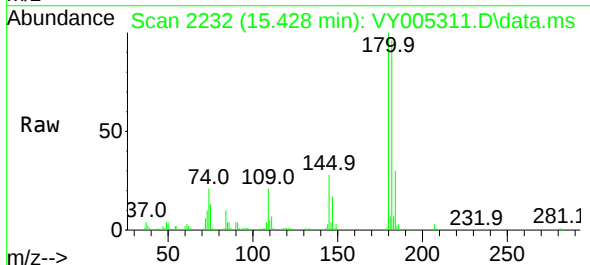
#95
Naphthalene
Concen: 20.407 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



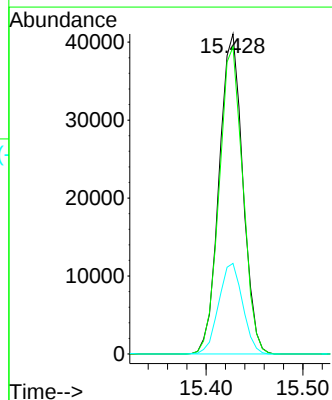
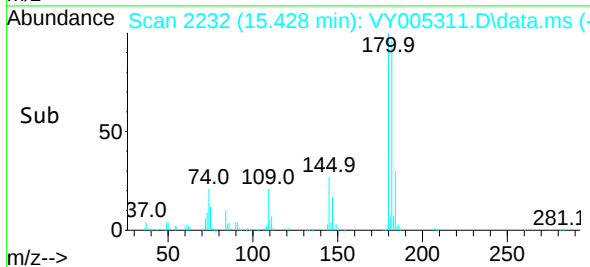
Tgt Ion:128 Resp: 142164
Ion Ratio Lower Upper
128 100
127 13.3 10.2 15.4
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.907 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005311.D
Acq: 01 Jul 2021 14:04



Tgt Ion:180 Resp: 69498
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 28.7 14.1 42.4



Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD01

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