

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060721\
 Data File : VY004986.D
 Acq On : 07 Jun 2021 12:39
 Operator : SY/MD
 Sample : VY0607SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0607SBS01

Manual Integrations
 APPROVED

MMDadoda
 6/8/2021 2:58:50 PM

Quant Time: Jun 08 02:08:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	240008	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	407180	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	369342	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	168825	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	124683	49.140	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	98.280%		
35) Dibromofluoromethane	7.722	113	109008	49.760	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.520%		
50) Toluene-d8	10.185	98	445740	48.992	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	97.980%		
62) 4-Bromofluorobenzene	12.483	95	146969	46.970	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	93.940%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	50325	23.091	ug/l	99
3) Chloromethane	2.119	50	67737	22.762	ug/l	99
4) Vinyl Chloride	2.253	62	62862	21.956	ug/l	100
5) Bromomethane	2.650	94	34863	21.485	ug/l	97
6) Chloroethane	2.796	64	37766	22.053	ug/l	98
7) Trichlorofluoromethane	3.131	101	88093	21.754	ug/l	97
8) Diethyl Ether	3.534	74	34328	21.833	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.906	101	53281	21.572	ug/l	100
10) Methyl Iodide	4.101	142	55537	23.555	ug/l	100
11) Tert butyl alcohol	4.978	59	26280	90.063	ug/l	97
12) 1,1-Dichloroethene	3.875	96	52605	21.327	ug/l	98
13) Acrolein	3.735	56	32233	104.877	ug/l	99
14) Allyl chloride	4.491	41	98424	21.886	ug/l	99
15) Acrylonitrile	5.174	53	79201	107.123	ug/l	99
16) Acetone	3.960	43	62823	102.854	ug/l	97
17) Carbon Disulfide	4.204	76	165712	21.847	ug/l	99
18) Methyl Acetate	4.485	43	41350	21.126	ug/l	99
19) Methyl tert-butyl Ether	5.235	73	133749	21.065	ug/l	96
20) Methylene Chloride	4.722	84	74917	22.188	ug/l	97
21) trans-1,2-Dichloroethene	5.228	96	59850	21.616	ug/l	95
22) Diisopropyl ether	6.131	45	187115	22.665	ug/l	96
23) Vinyl Acetate	6.070	43	670847	111.686	ug/l	98
24) 1,1-Dichloroethane	6.027	63	111248	22.389	ug/l	98
25) 2-Butanone	6.996	43	108941	106.070	ug/l	97
26) 2,2-Dichloropropane	6.990	77	89543	21.322	ug/l	100
27) cis-1,2-Dichloroethene	6.996	96	66341	21.865	ug/l	100
28) Bromochloromethane	7.338	49	50039	22.543	ug/l	97
29) Tetrahydrofuran	7.356	42	70877	108.507	ug/l	96
30) Chloroform	7.515	83	105953	22.488	ug/l	97
31) Cyclohexane	7.795	56	96461	21.593	ug/l	94
32) 1,1,1-Trichloroethane	7.710	97	90940	22.003	ug/l	99
36) 1,1-Dichloropropene	7.923	75	84980	21.325	ug/l	99
37) Ethyl Acetate	7.082	43	52646	20.084	ug/l	97
38) Carbon Tetrachloride	7.905	117	71589	20.642	ug/l	95
39) Methylcyclohexane	9.185	83	91849	20.866	ug/l	99
40) Benzene	8.167	78	251065	22.019	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060721\
 Data File : VY004986.D
 Acq On : 07 Jun 2021 12:39
 Operator : SY/MD
 Sample : VY0607SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0607SBS01

Manual Integrations
 APPROVED

MMDadoda
 6/8/2021 2:58:50 PM

Quant Time: Jun 08 02:08:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.320	41	27250m	18.910	ug/l	
42) 1,2-Dichloroethane	8.246	62	70970	21.560	ug/l	100
43) Isopropyl Acetate	8.283	43	95262	20.243	ug/l	98
44) Trichloroethene	8.947	130	66202	22.184	ug/l	98
45) 1,2-Dichloropropane	9.222	63	66324	22.225	ug/l	99
46) Dibromomethane	9.307	93	34848	21.865	ug/l	99
47) Bromodichloromethane	9.502	83	82312	21.998	ug/l	99
48) Methyl methacrylate	9.295	41	43641	20.382	ug/l	99
49) 1,4-Dioxane	9.301	88	7694	399.865	ug/l	97
51) 4-Methyl-2-Pentanone	10.075	43	251662	102.010	ug/l	99
52) Toluene	10.246	92	152985	22.174	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	87771	21.194	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	102974	21.885	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	47425	21.409	ug/l	95
56) Ethyl methacrylate	10.514	69	66898	21.094	ug/l	98
57) 1,3-Dichloropropane	10.795	76	84928	21.545	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	167061	104.239	ug/l	100
59) 2-Hexanone	10.837	43	170134	102.029	ug/l	99
60) Dibromochloromethane	10.983	129	54909	21.792	ug/l	99
61) 1,2-Dibromoethane	11.093	107	46036	21.668	ug/l	98
64) Tetrachloroethene	10.721	164	65472	21.199	ug/l	96
65) Chlorobenzene	11.520	112	159262	21.763	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	55838	21.404	ug/l	99
67) Ethyl Benzene	11.593	91	287879	21.287	ug/l	100
68) m/p-Xylenes	11.703	106	216815	42.789	ug/l	100
69) o-Xylene	12.032	106	101324	21.474	ug/l	98
70) Styrene	12.044	104	170919	21.741	ug/l	99
71) Bromoform	12.209	173	31633	20.565	ug/l #	100
73) Isopropylbenzene	12.331	105	270881	21.241	ug/l	99
74) N-amyl acetate	12.148	43	84472	20.530	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	53962	21.078	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	44804m	24.210	ug/l	
77) Bromobenzene	12.611	156	60607	21.269	ug/l	98
78) n-propylbenzene	12.672	91	331061	21.536	ug/l	100
79) 2-Chlorotoluene	12.758	91	183300	21.390	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	225052	21.391	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	20173	20.033	ug/l	99
82) 4-Chlorotoluene	12.855	91	187020	21.357	ug/l	99
83) tert-Butylbenzene	13.075	119	185634	20.859	ug/l	97
84) 1,2,4-Trimethylbenzene	13.123	105	223102	21.338	ug/l	100
85) sec-Butylbenzene	13.251	105	277291	21.402	ug/l	100
86) p-Isopropyltoluene	13.373	119	236392	21.269	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	117810	21.719	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	117375	21.696	ug/l	99
89) n-Butylbenzene	13.696	91	228835	21.407	ug/l	99
90) Hexachloroethane	13.965	117	34830	21.114	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	102551	21.398	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	8682	20.482	ug/l	96
93) 1,2,4-Trichlorobenzene	15.007	180	63309	21.034	ug/l	99
94) Hexachlorobutadiene	15.111	225	33688	21.214	ug/l	98
95) Naphthalene	15.239	128	133784	20.219	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	55420	20.916	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060721\
Data File : VY004986.D
Acq On : 07 Jun 2021 12:39
Operator : SY/MD
Sample : VY0607SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM

Quant Time: Jun 08 02:08:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 03 04:43:33 2021
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

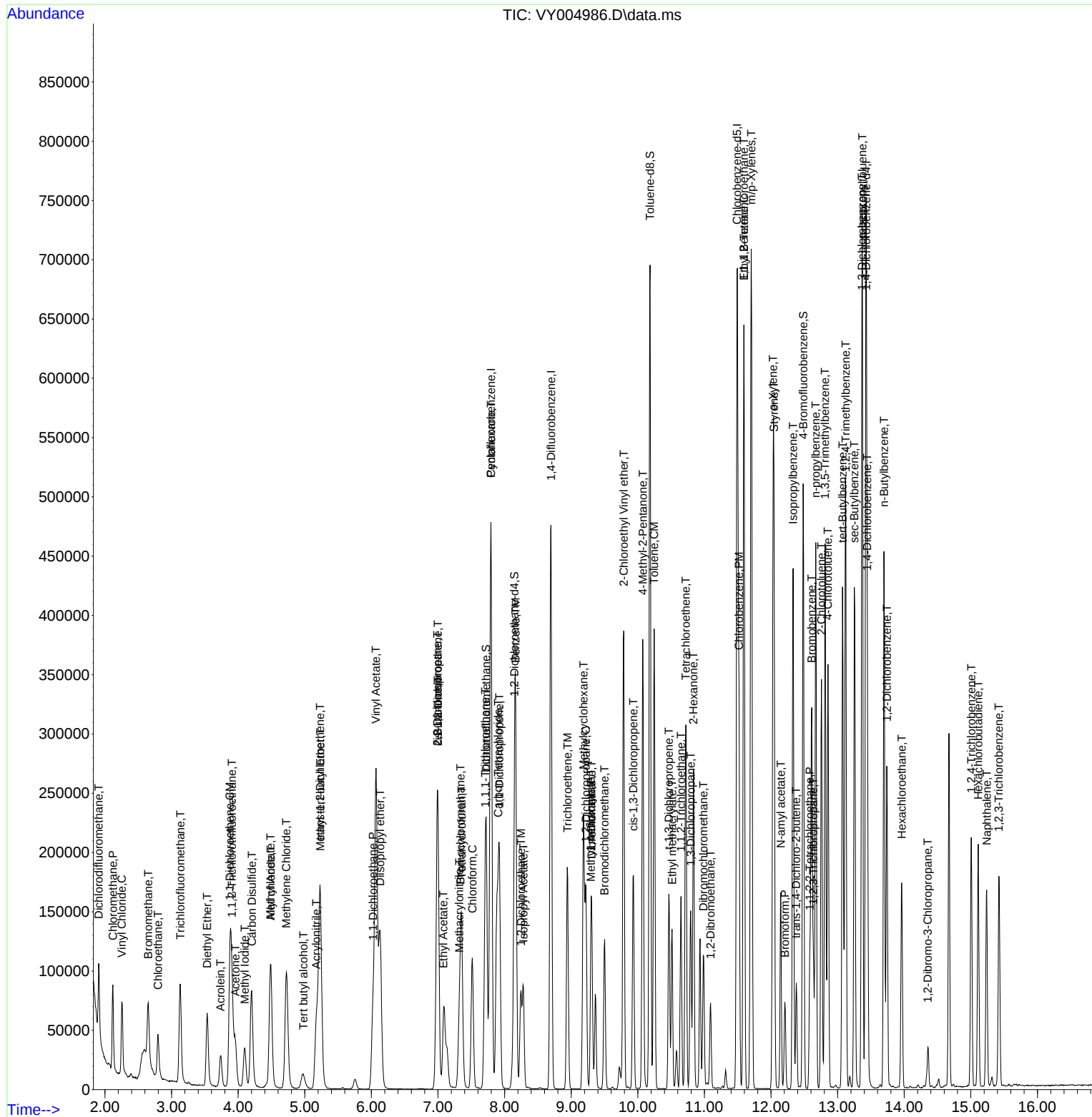
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060721\
 Data File : VY004986.D
 Acq On : 07 Jun 2021 12:39
 Operator : SY/MD
 Sample : VY0607SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

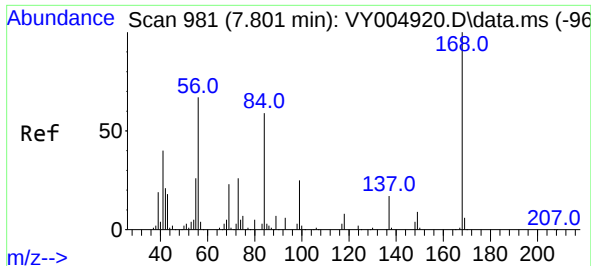
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0607SBSD01

Manual Integrations
 APPROVED

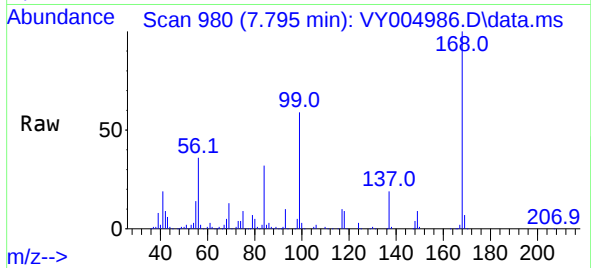
MMDadoda
 6/8/2021 2:58:50 PM

Quant Time: Jun 08 02:08:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

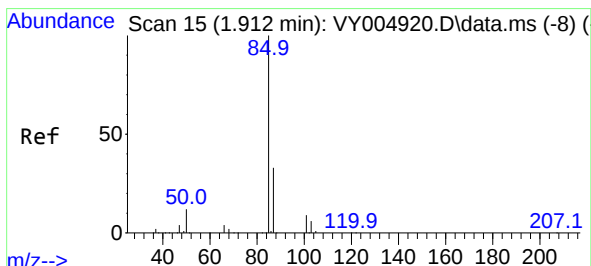
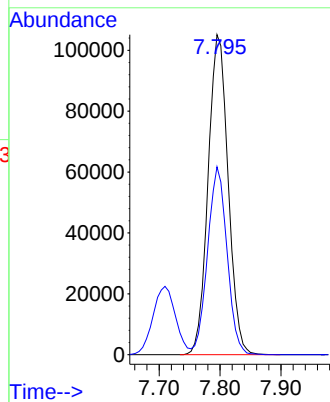
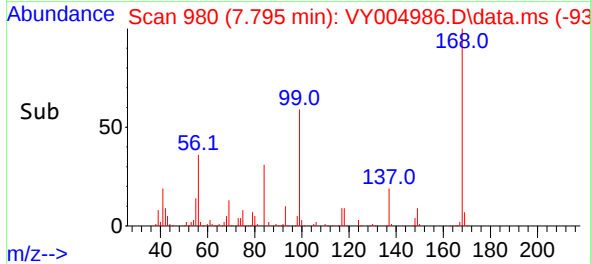




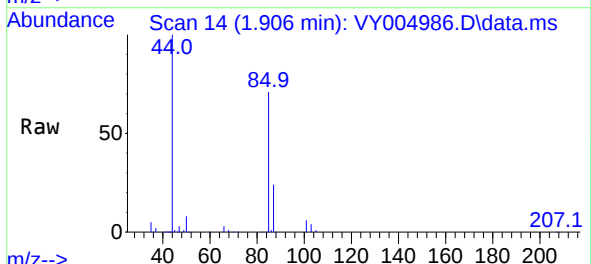
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



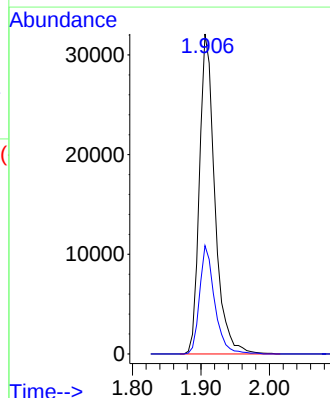
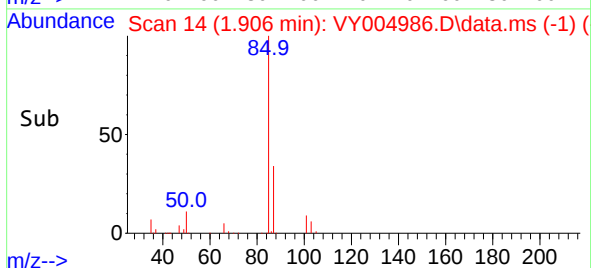
Tgt Ion:168 Resp: 240008
Ion Ratio Lower Upper
168 100
99 58.7 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 23.091 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



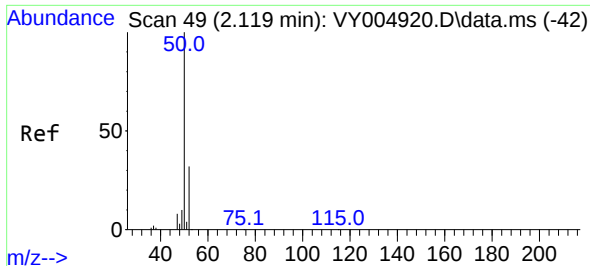
Tgt Ion: 85 Resp: 50325
Ion Ratio Lower Upper
85 100
87 33.8 16.5 49.5



Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM



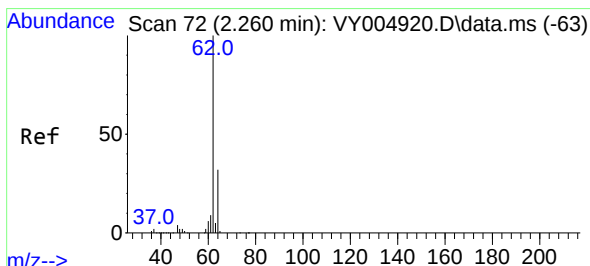
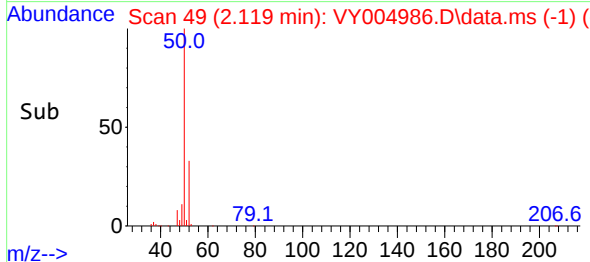
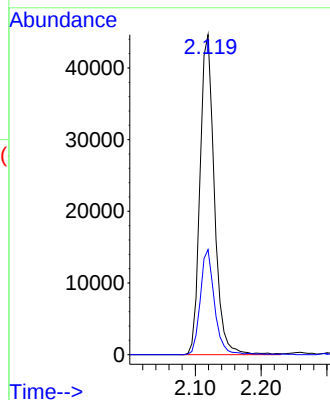
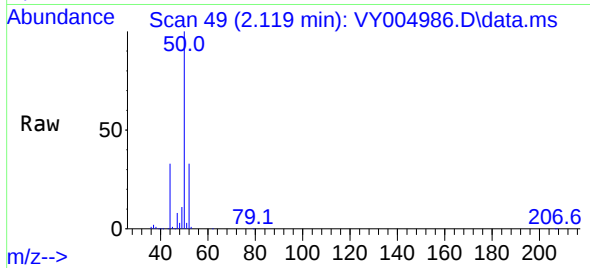
#3
Chloromethane
Concen: 22.762 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 50 Resp: 67737
Ion Ratio Lower Upper
50 100
52 32.8 25.9 38.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

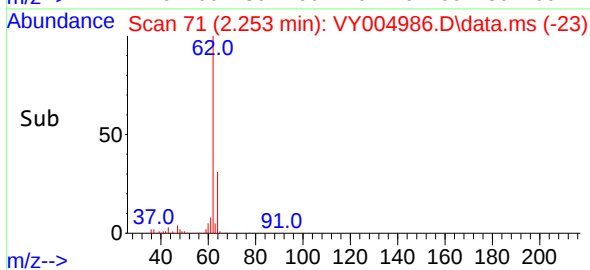
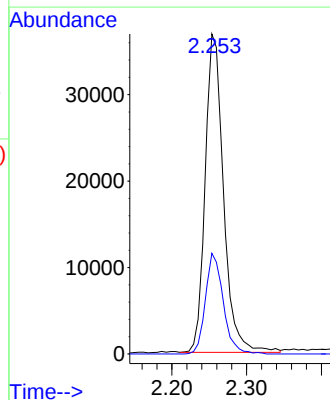
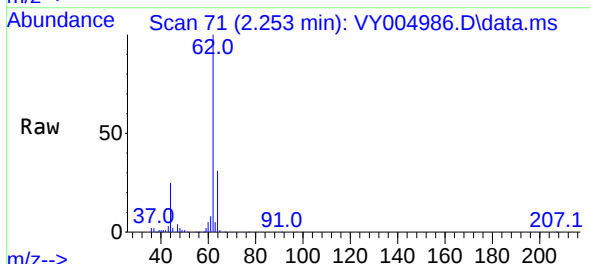
Manual Integrations
APPROVED

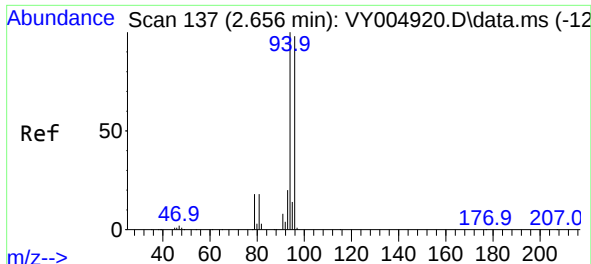
MMDadoda
6/8/2021 2:58:50 PM



#4
Vinyl Chloride
Concen: 21.956 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

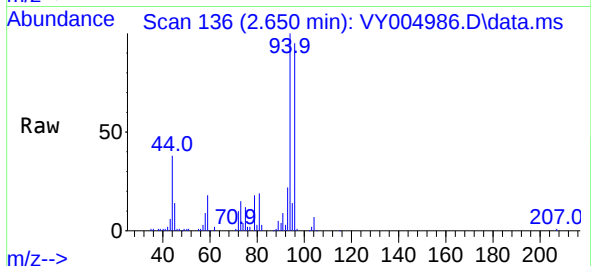
Tgt Ion: 62 Resp: 62862
Ion Ratio Lower Upper
62 100
64 31.6 25.4 38.0





#5
Bromomethane
Concen: 21.485 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

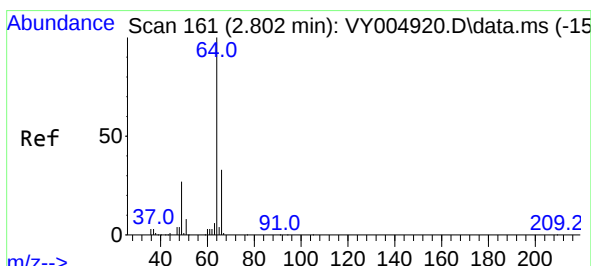
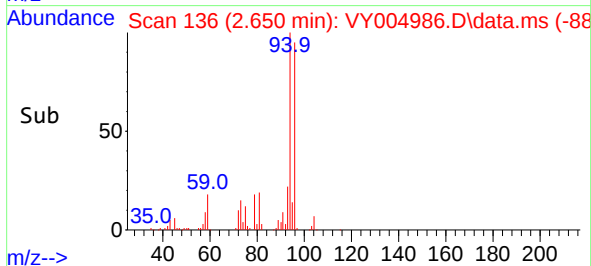
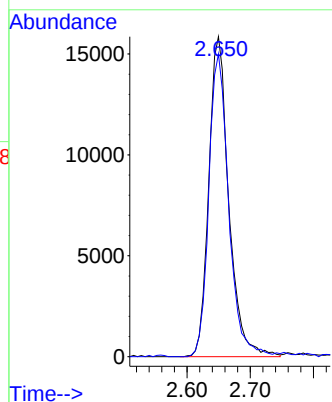
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



Tgt Ion: 94 Resp: 34863
Ion Ratio Lower Upper
94 100
96 94.6 78.4 117.6

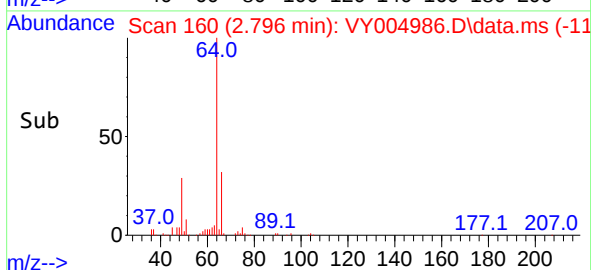
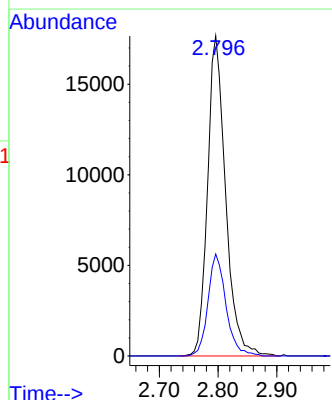
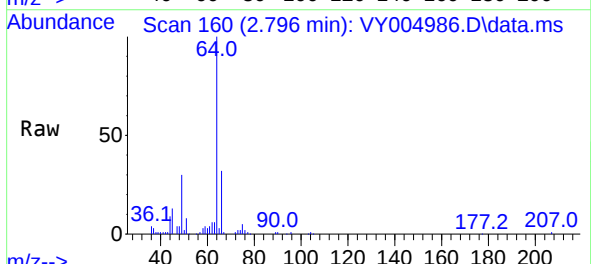
Manual Integrations
APPROVED

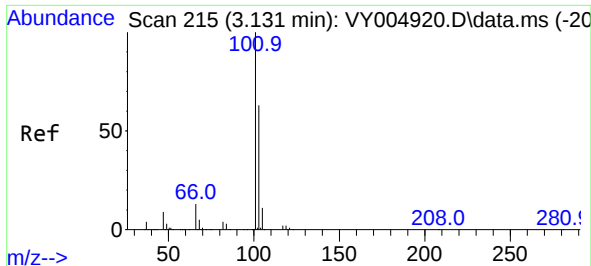
MMDadoda
6/8/2021 2:58:50 PM



#6
Chloroethane
Concen: 22.053 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 64 Resp: 37766
Ion Ratio Lower Upper
64 100
66 31.9 26.2 39.4





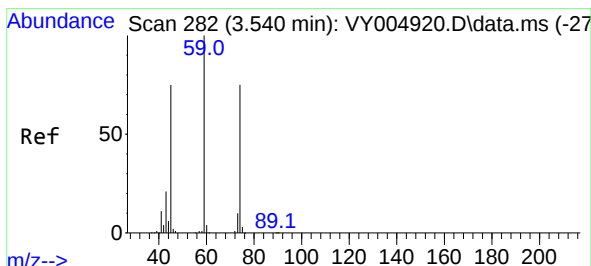
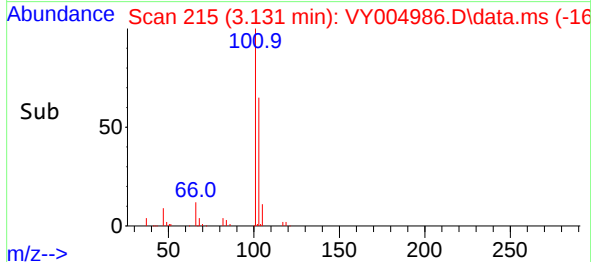
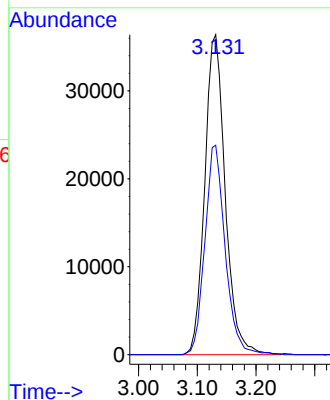
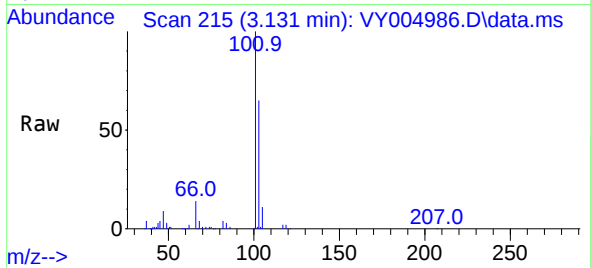
#7
Trichlorofluoromethane
Concen: 21.754 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:101 Resp: 88093
Ion Ratio Lower Upper
101 100
103 65.5 50.3 75.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

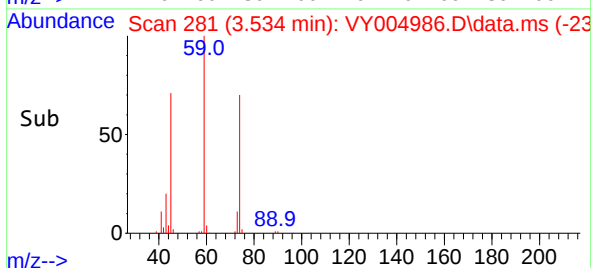
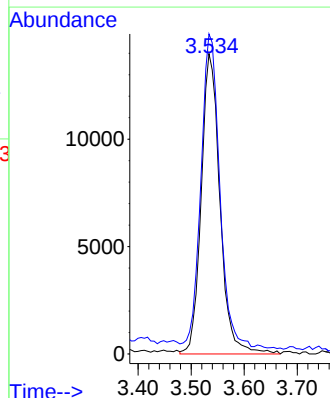
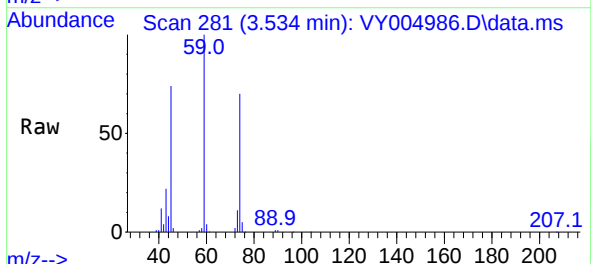
Manual Integrations
APPROVED

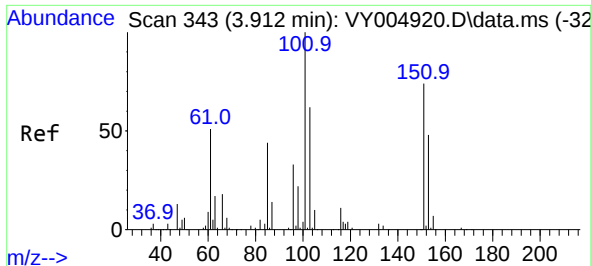
MMDadoda
6/8/2021 2:58:50 PM



#8
Diethyl Ether
Concen: 21.833 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 74 Resp: 34328
Ion Ratio Lower Upper
74 100
45 103.4 51.9 155.7





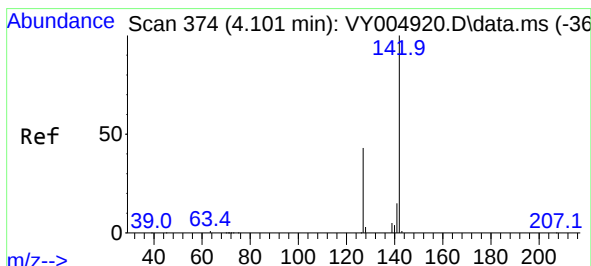
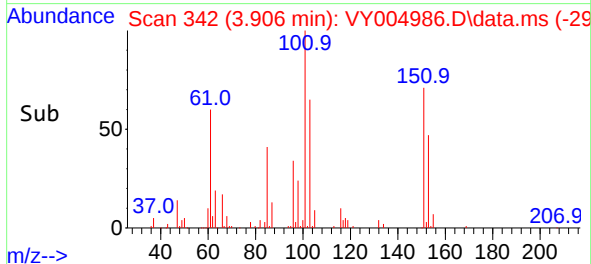
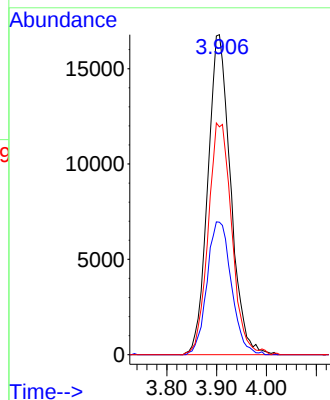
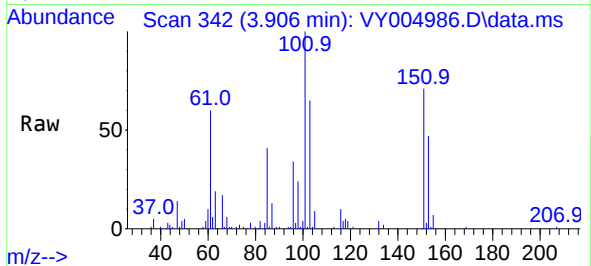
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.572 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:	101	Resp:	53281
Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.8	53.8
151	75.1	60.1	90.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

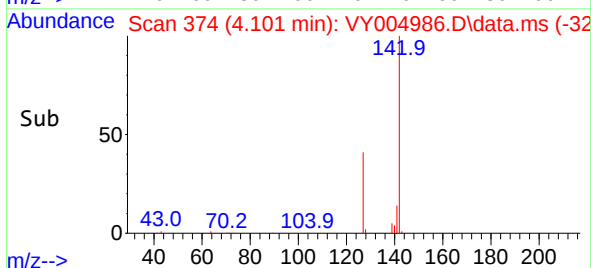
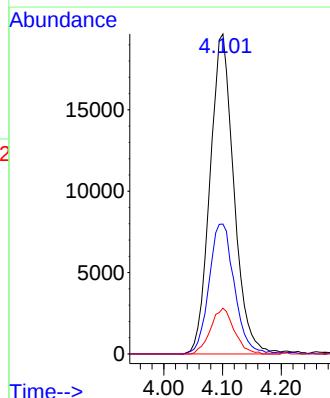
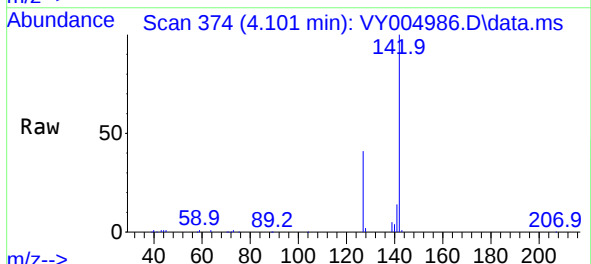
Manual Integrations
APPROVED

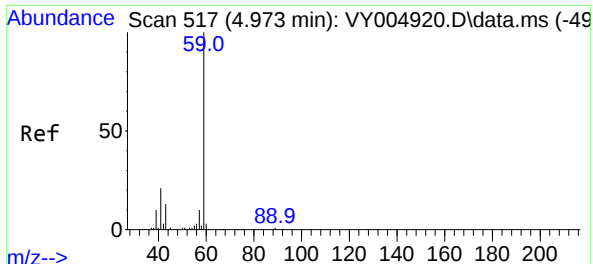
MMDadoda
6/8/2021 2:58:50 PM



#10
Methyl Iodide
Concen: 23.555 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:	142	Resp:	55537
Ion	Ratio	Lower	Upper
142	100		
127	43.2	34.4	51.6
141	14.2	11.5	17.3





#11

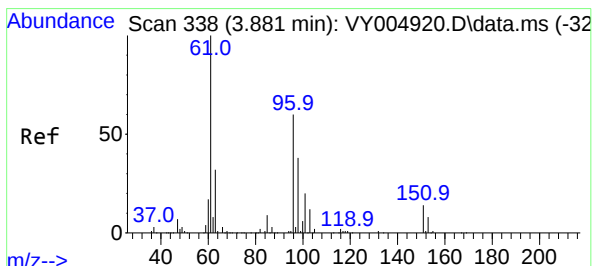
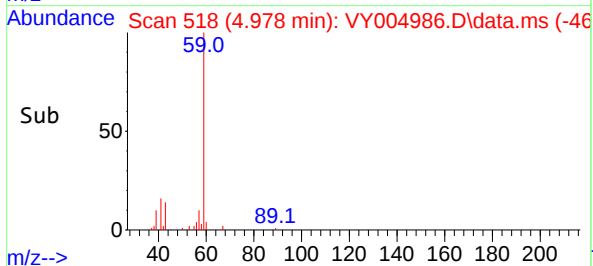
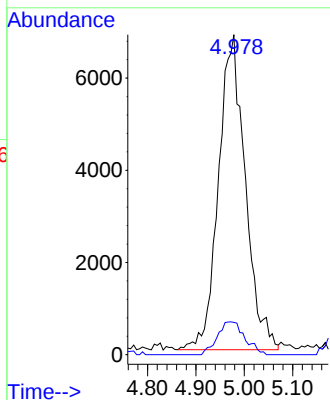
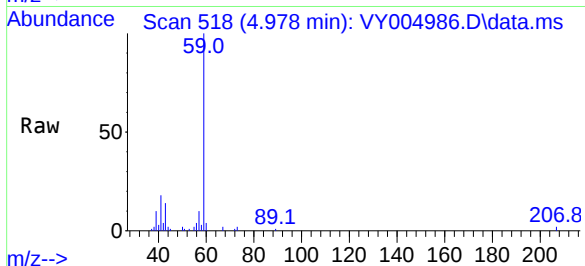
Tert butyl alcohol
Concen: 90.063 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.005 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 59 Resp: 26280
Ion Ratio Lower Upper
59 100
57 10.7 7.7 11.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

Manual Integrations
APPROVED

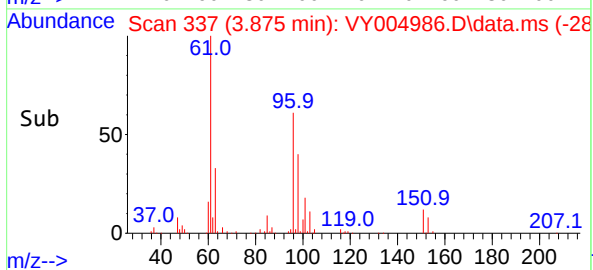
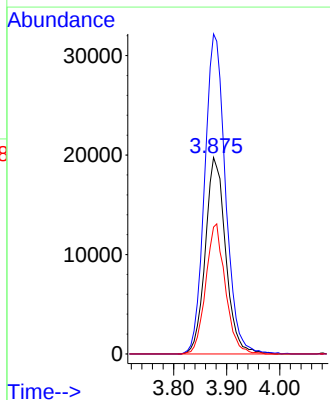
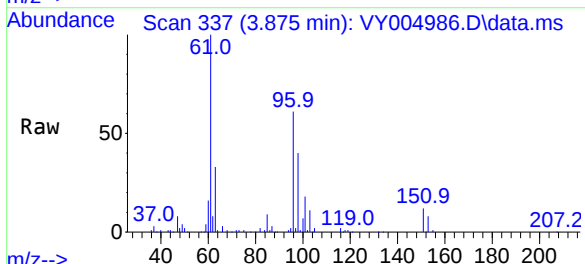
MMDadoda
6/8/2021 2:58:50 PM

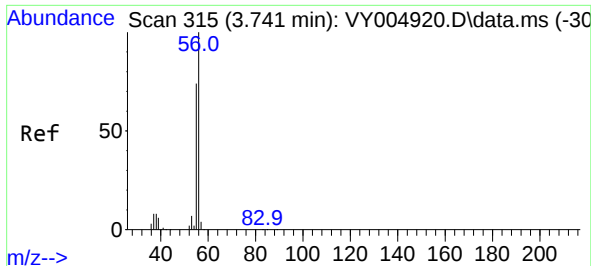


#12

1,1-Dichloroethene
Concen: 21.327 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 96 Resp: 52605
Ion Ratio Lower Upper
96 100
61 162.8 132.2 198.4
98 64.6 49.8 74.6





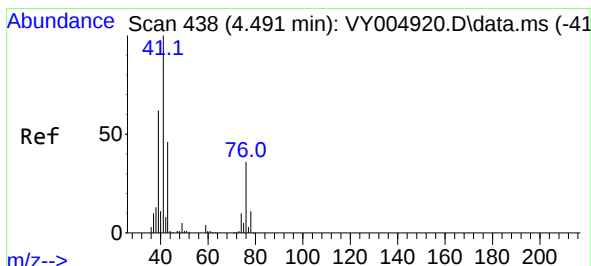
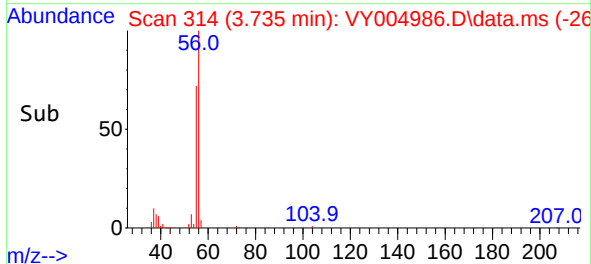
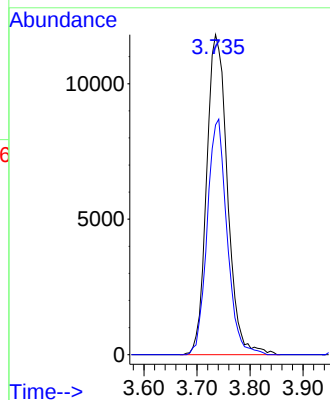
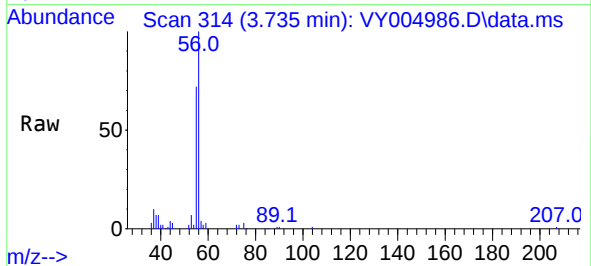
#13
Acrolein
Concen: 104.877 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 56 Resp: 32233
Ion Ratio Lower Upper
56 100
55 70.2 55.4 83.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

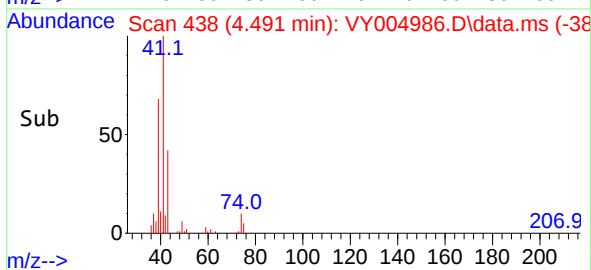
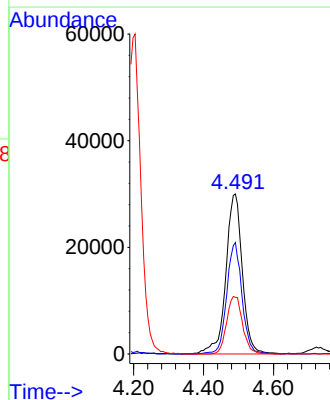
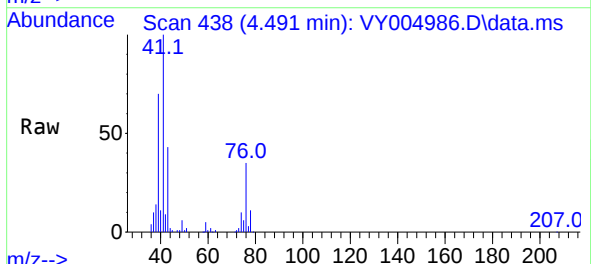
Manual Integrations
APPROVED

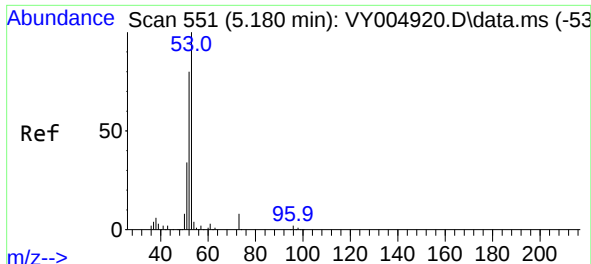
MMDadoda
6/8/2021 2:58:50 PM



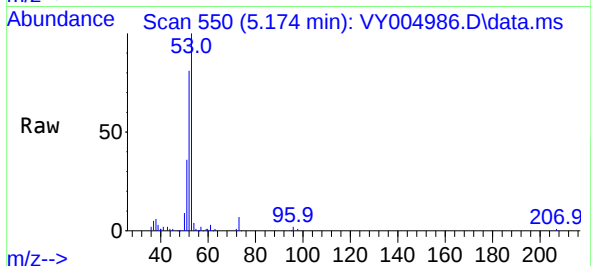
#14
Allyl chloride
Concen: 21.886 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 41 Resp: 98424
Ion Ratio Lower Upper
41 100
39 64.2 50.6 75.8
76 34.4 27.6 41.4



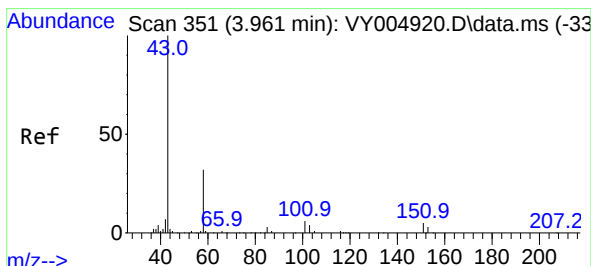
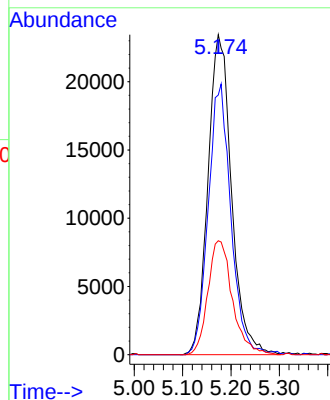
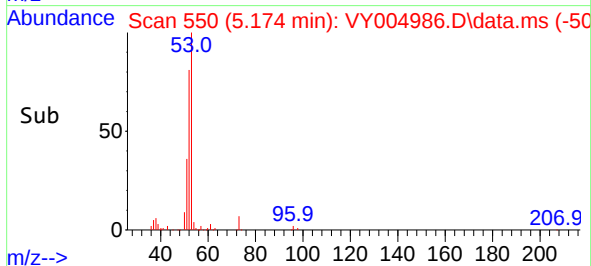


#15
Acrylonitrile
Concen: 107.123 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

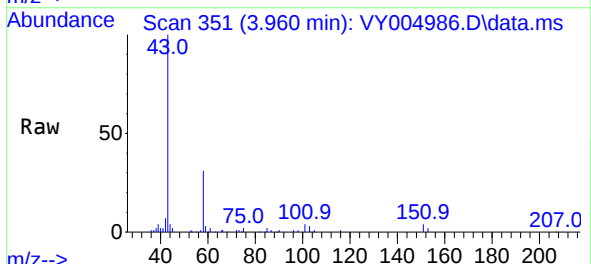


Tgt Ion: 53 Resp: 79201

Ion	Ratio	Lower	Upper
53	100		
52	81.1	64.5	96.7
51	37.1	28.6	42.8

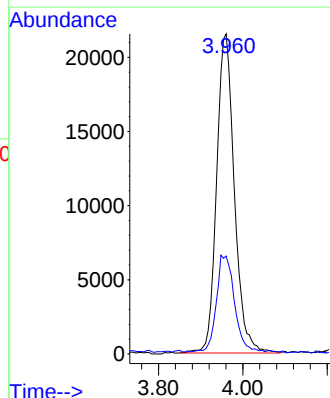
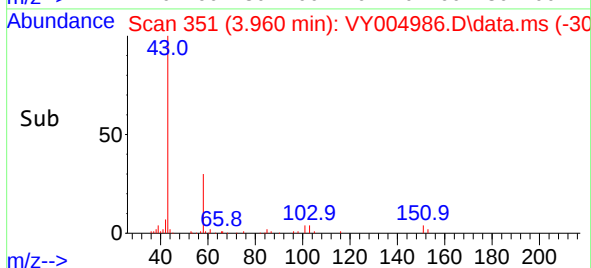


#16
Acetone
Concen: 102.854 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion: 43 Resp: 62823

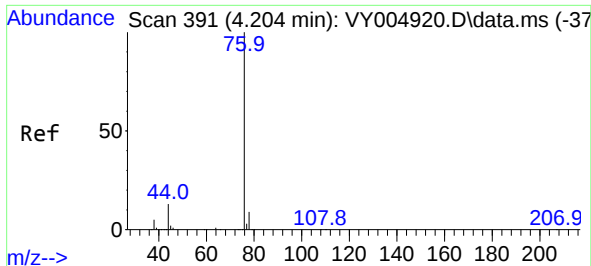
Ion	Ratio	Lower	Upper
43	100		
58	30.0	25.3	37.9



Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM

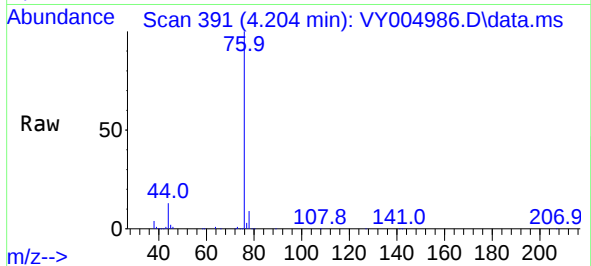


#17
Carbon Disulfide
Concen: 21.847 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

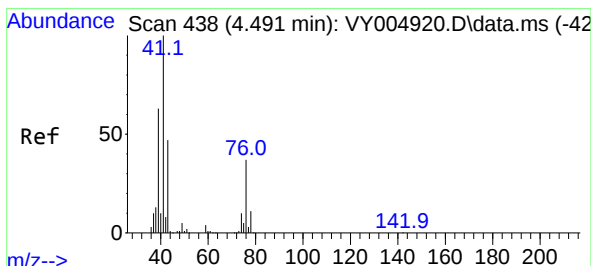
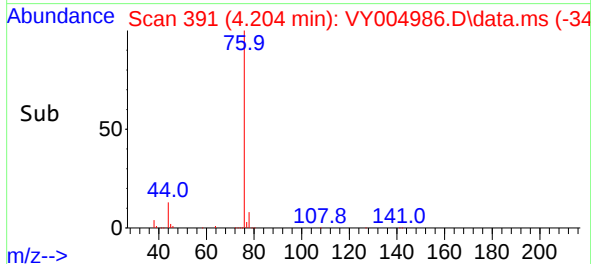
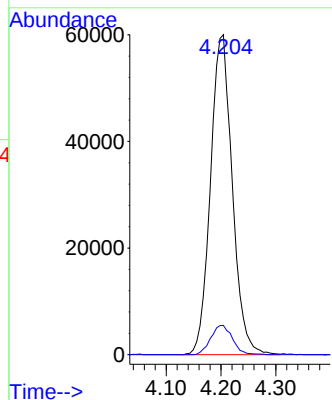
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM

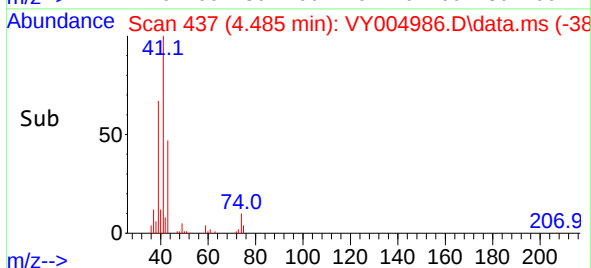
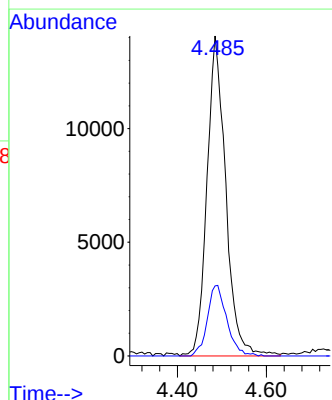
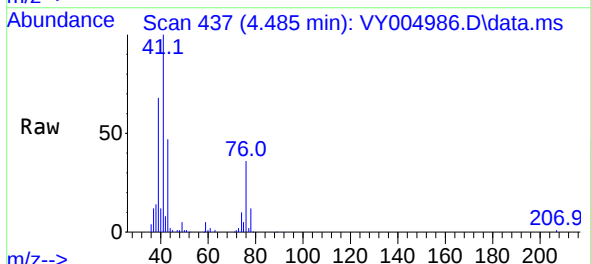


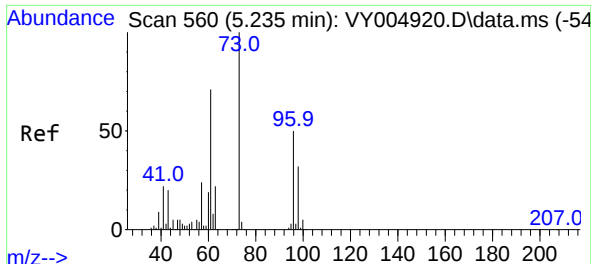
Tgt Ion: 76 Resp: 165712
Ion Ratio Lower Upper
76 100
78 9.2 7.6 11.4



#18
Methyl Acetate
Concen: 21.126 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

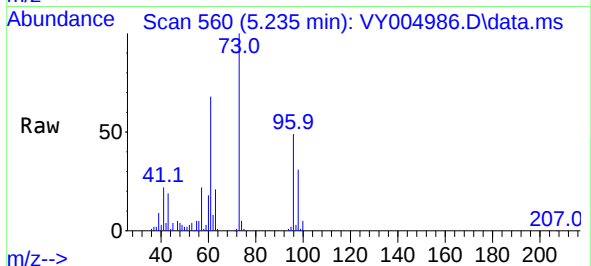
Tgt Ion: 43 Resp: 41350
Ion Ratio Lower Upper
43 100
74 22.9 18.0 27.0





#19
Methyl tert-butyl Ether
Concen: 21.065 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

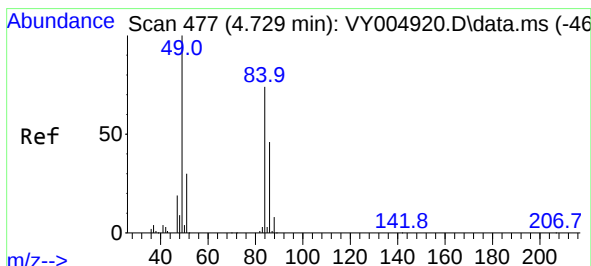
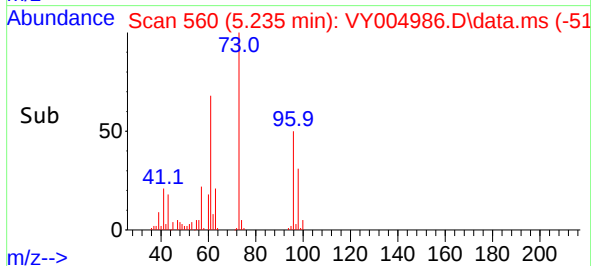
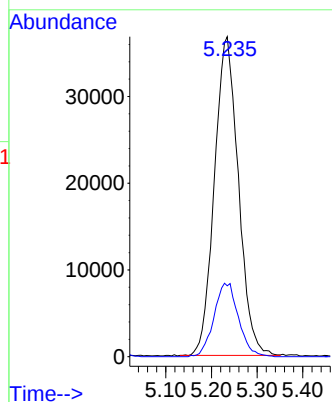
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



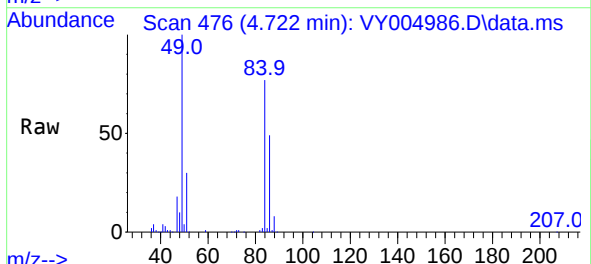
Tgt Ion: 73 Resp: 133749
Ion Ratio Lower Upper
73 100
57 22.2 19.3 28.9

Manual Integrations
APPROVED

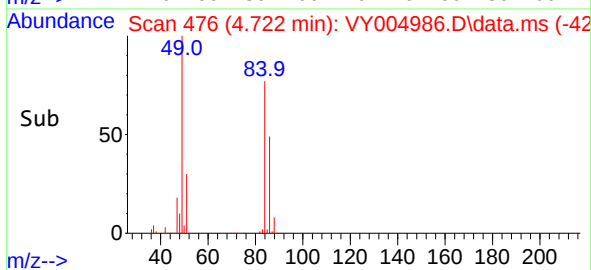
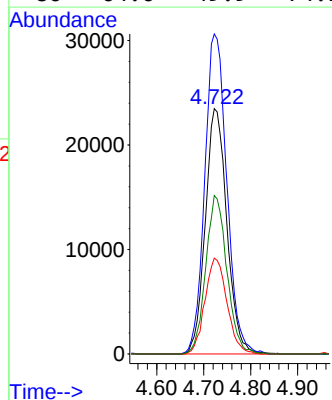
MMDadoda
6/8/2021 2:58:50 PM

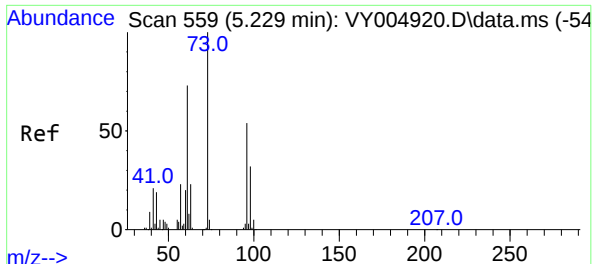


#20
Methylene Chloride
Concen: 22.188 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion: 84 Resp: 74917
Ion Ratio Lower Upper
84 100
49 130.5 108.0 162.0
51 39.1 32.6 48.8
86 64.6 49.9 74.9





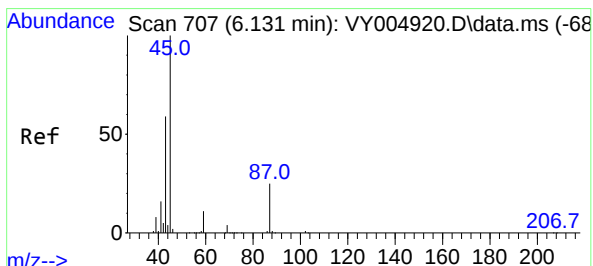
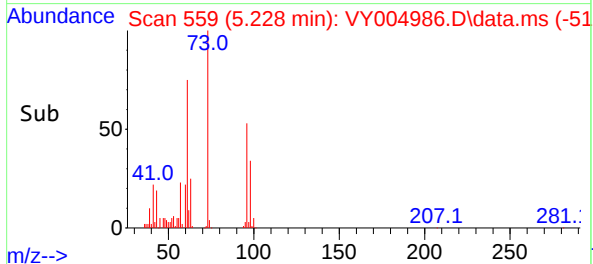
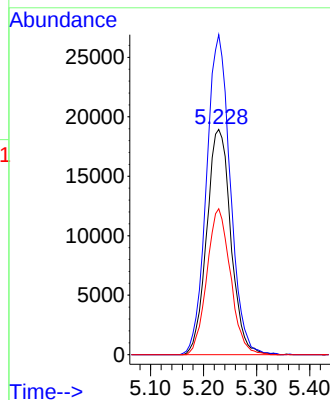
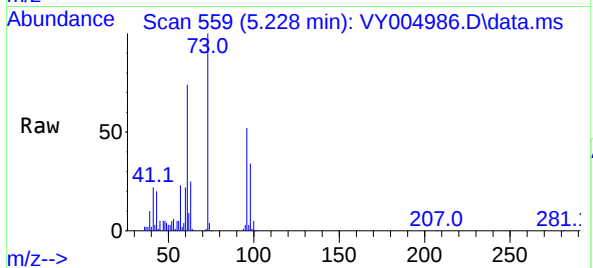
#21
trans-1,2-Dichloroethene
Concen: 21.616 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 96 Resp: 59850
Ion Ratio Lower Upper
96 100
61 142.0 109.4 164.0
98 64.8 48.2 72.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

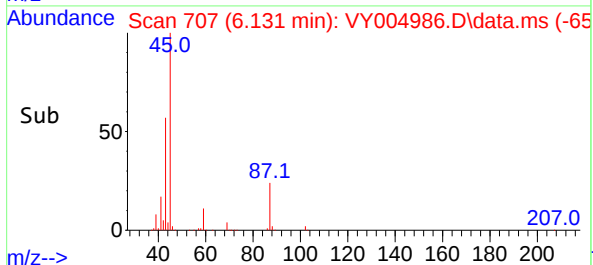
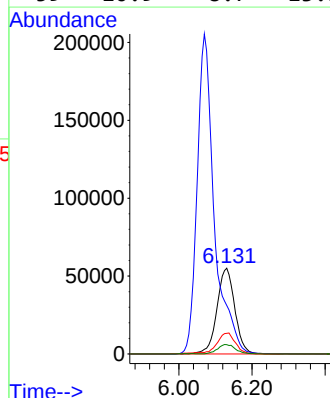
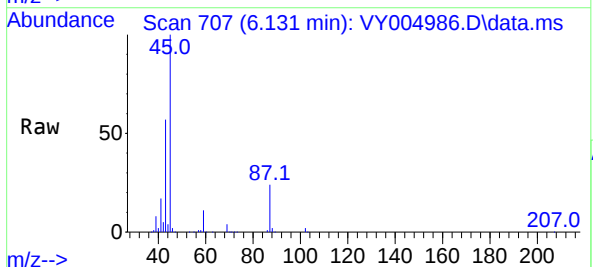
Manual Integrations
APPROVED

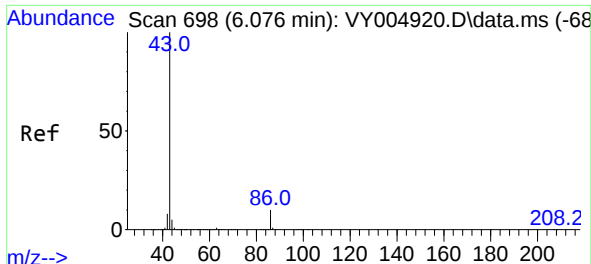
MMDadoda
6/8/2021 2:58:50 PM



#22
Diisopropyl ether
Concen: 22.665 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

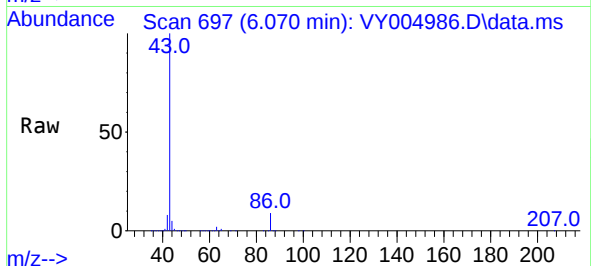
Tgt Ion: 45 Resp: 187115
Ion Ratio Lower Upper
45 100
43 56.3 47.8 71.6
87 24.1 20.5 30.7
59 10.9 8.7 13.1





#23
 Vinyl Acetate
 Concen: 111.686 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004986.D
 Acq: 07 Jun 2021 12:39

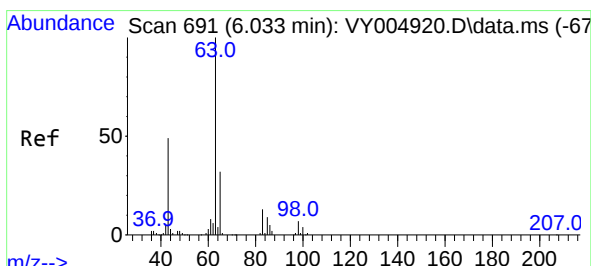
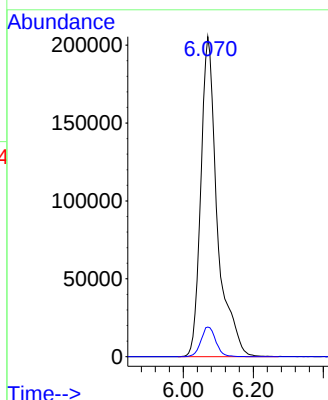
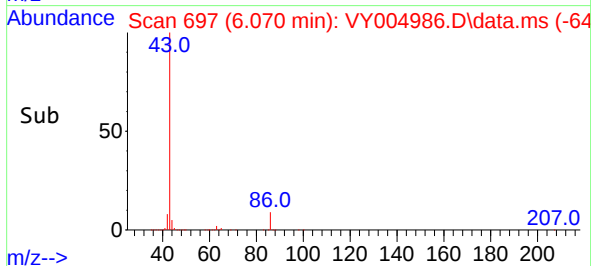
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0607SBS01



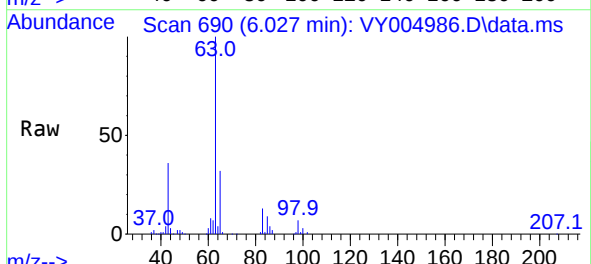
Tgt Ion: 43 Resp: 670847
 Ion Ratio Lower Upper
 43 100
 86 9.2 8.0 12.0

Manual Integrations
 APPROVED

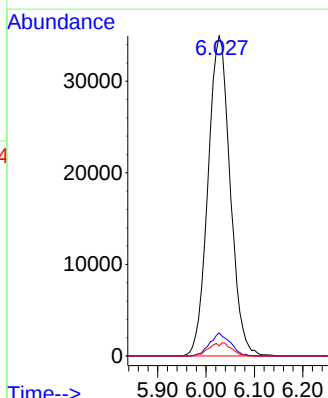
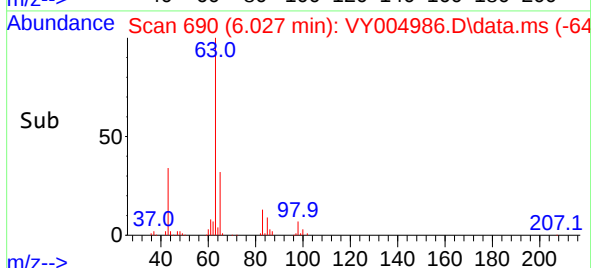
MMDadoda
 6/8/2021 2:58:50 PM

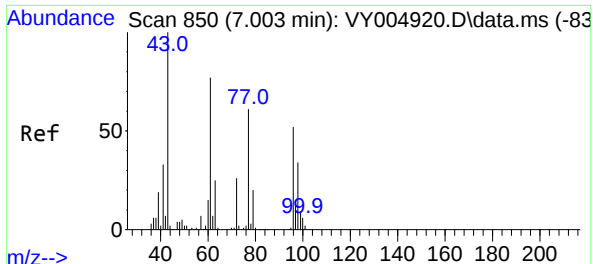


#24
 1,1-Dichloroethane
 Concen: 22.389 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004986.D
 Acq: 07 Jun 2021 12:39



Tgt Ion: 63 Resp: 111248
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.9
 100 3.2 2.1 6.3





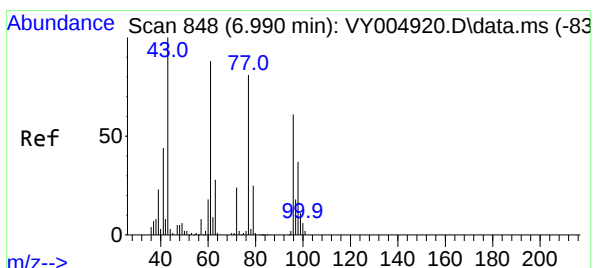
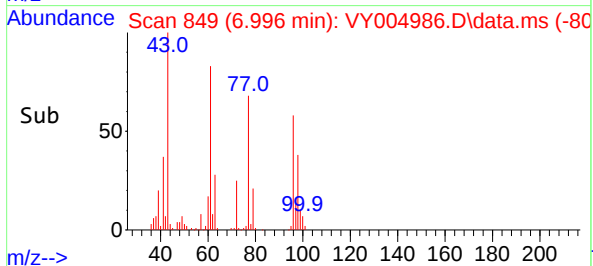
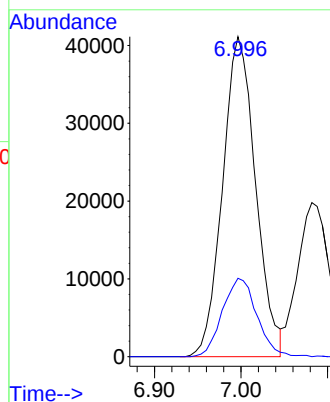
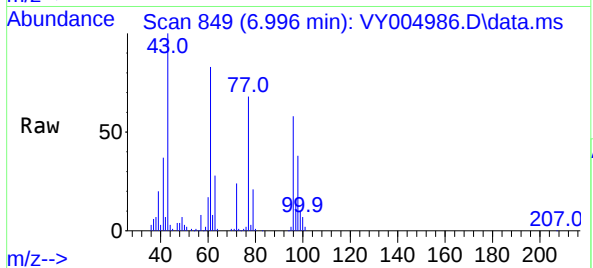
#25
2-Butanone
Concen: 106.070 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 43 Resp: 108941
Ion Ratio Lower Upper
43 100
72 24.5 20.6 31.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

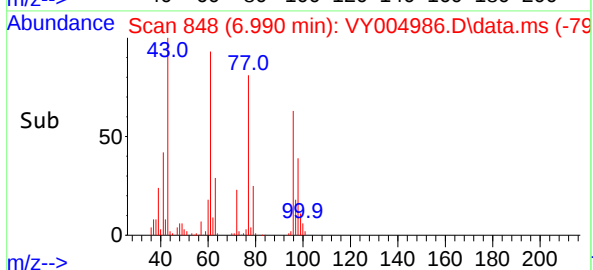
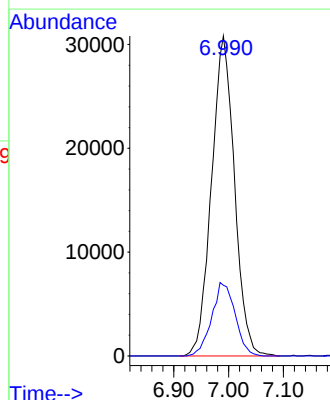
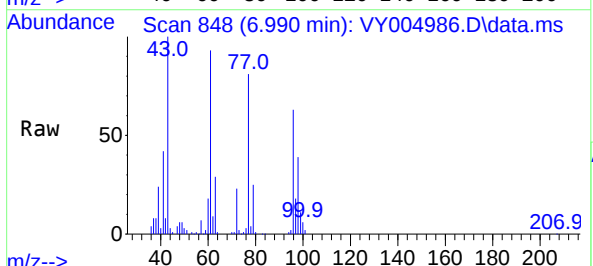
Manual Integrations
APPROVED

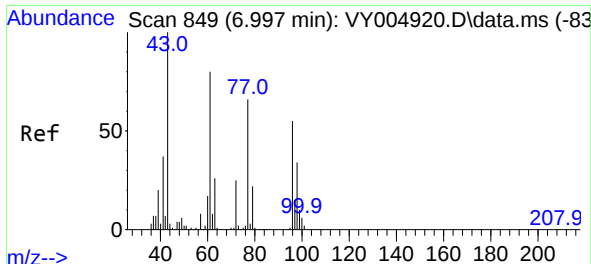
MMDadoda
6/8/2021 2:58:50 PM



#26
2,2-Dichloropropane
Concen: 21.322 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

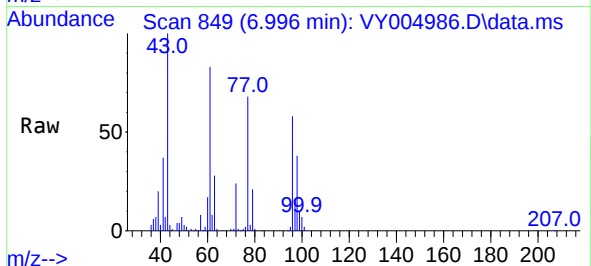
Tgt Ion: 77 Resp: 89543
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 21.865 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

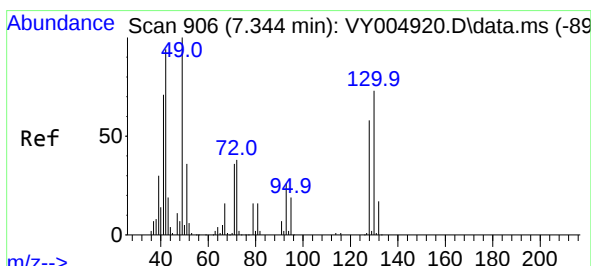
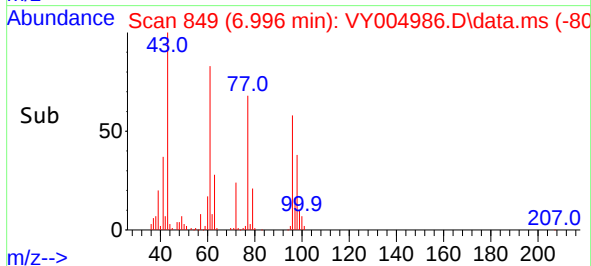
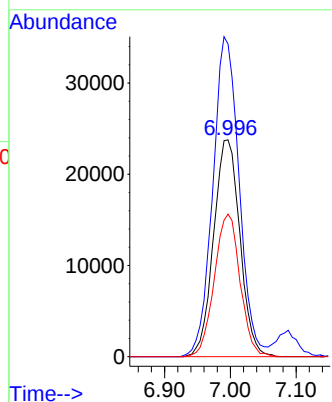


Tgt Ion: 96 Resp: 66341

Ion	Ratio	Lower	Upper
96	100		
61	147.4	0.0	293.8
98	64.2	0.0	128.6

Manual Integrations
APPROVED

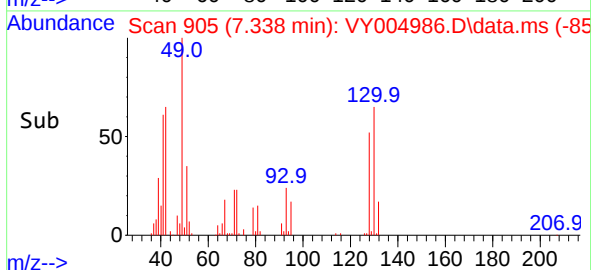
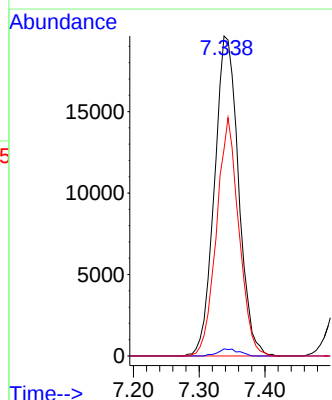
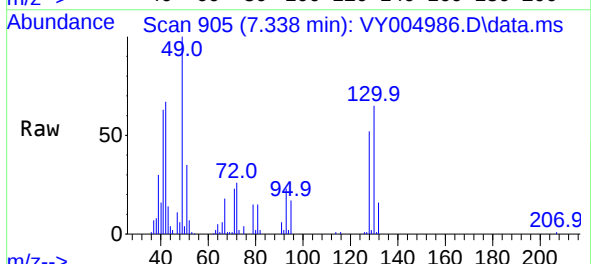
MMDadoda
6/8/2021 2:58:50 PM

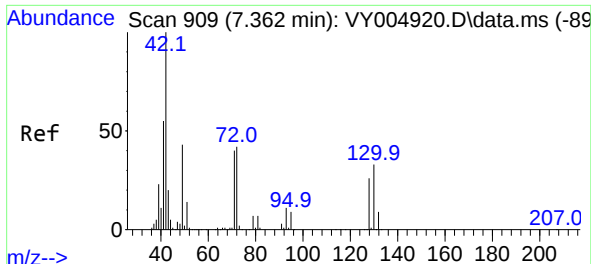


#28
Bromochloromethane
Concen: 22.543 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 49 Resp: 50039

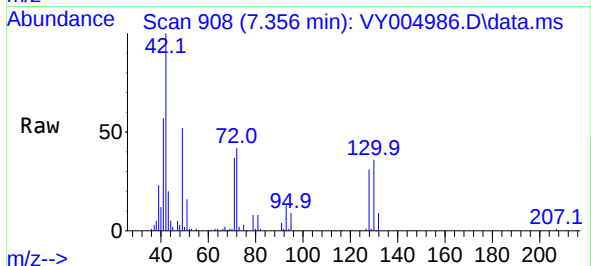
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	69.0	57.0	85.6





#29
Tetrahydrofuran
Concen: 108.507 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

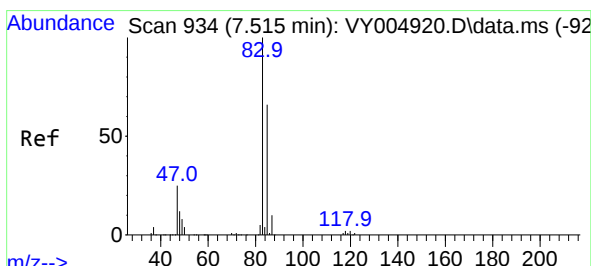
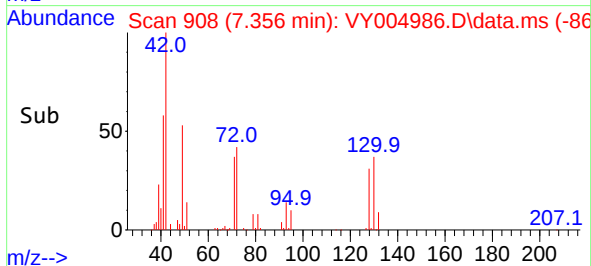
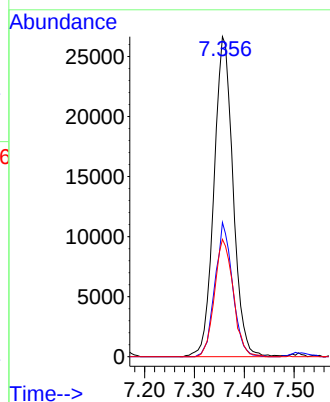
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



Tgt Ion:	42	Resp:	70877
Ion	Ratio	Lower	Upper
42	100		
72	38.6	32.6	49.0
71	35.9	30.9	46.3

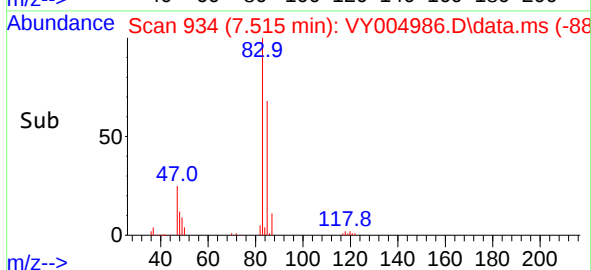
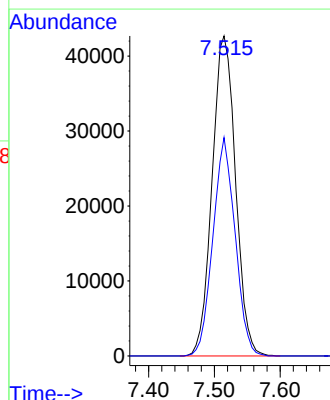
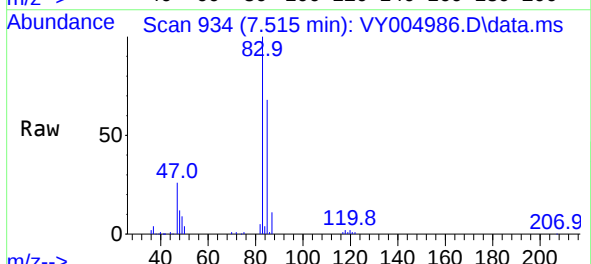
Manual Integrations
APPROVED

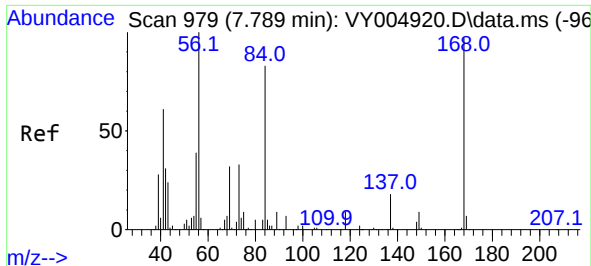
MMDadoda
6/8/2021 2:58:50 PM



#30
Chloroform
Concen: 22.488 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

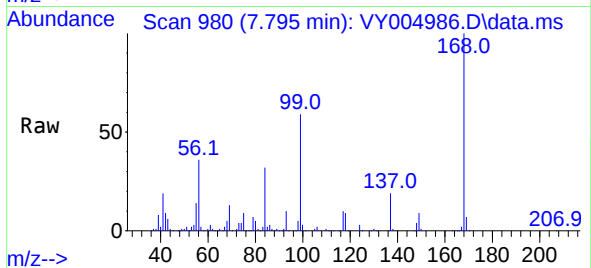
Tgt Ion:	83	Resp:	105953
Ion	Ratio	Lower	Upper
83	100		
85	68.3	52.6	78.8





#31
Cyclohexane
Concen: 21.593 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

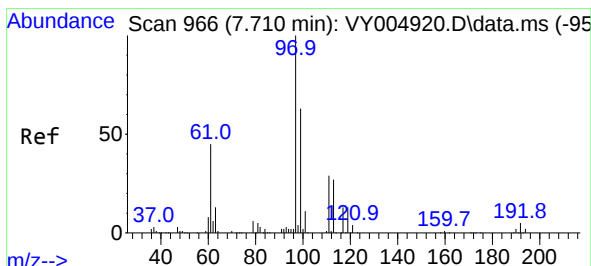
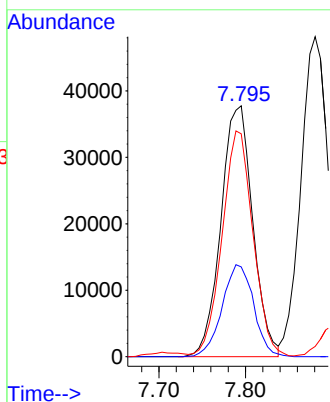
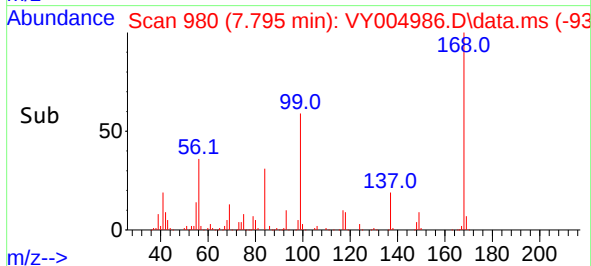
Instrument :
MSVOA_Y
ClientSampleID :
VY0607SBSD01



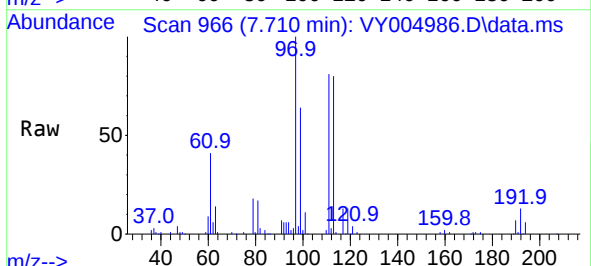
Tgt Ion: 56 Resp: 96461
Ion Ratio Lower Upper
56 100
69 35.8 25.3 37.9
84 87.5 66.2 99.4

Manual Integrations
APPROVED

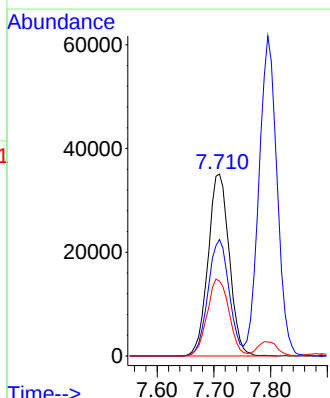
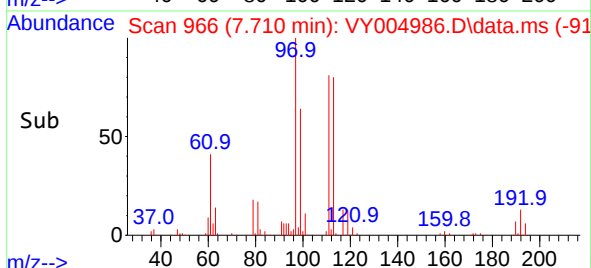
MMDadoda
6/8/2021 2:58:50 PM

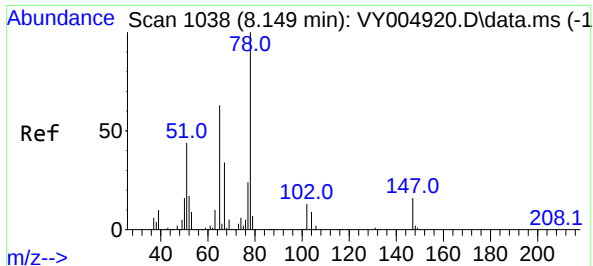


#32
1,1,1-Trichloroethane
Concen: 22.003 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



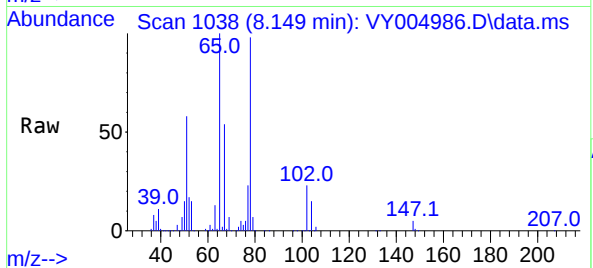
Tgt Ion: 97 Resp: 90940
Ion Ratio Lower Upper
97 100
99 64.1 51.4 77.0
61 43.5 35.4 53.2





#33
1,2-Dichloroethane-d4
Concen: 49.140 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

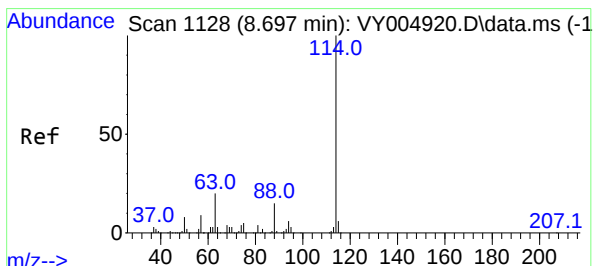
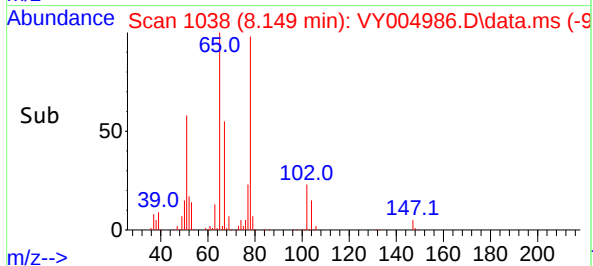
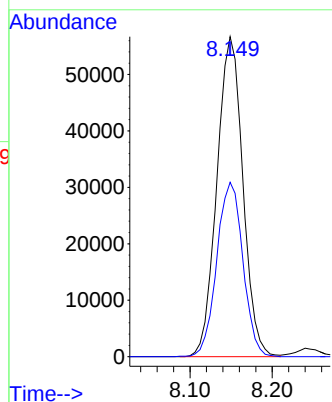
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01



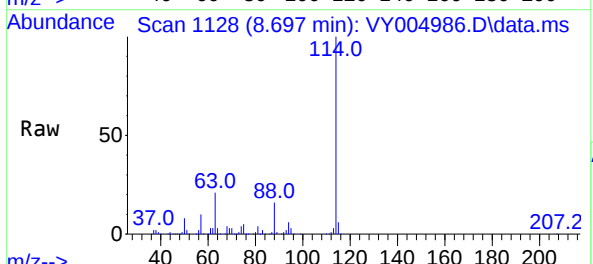
Tgt Ion: 65 Resp: 124683
Ion Ratio Lower Upper
65 100
67 54.8 0.0 110.6

Manual Integrations
APPROVED

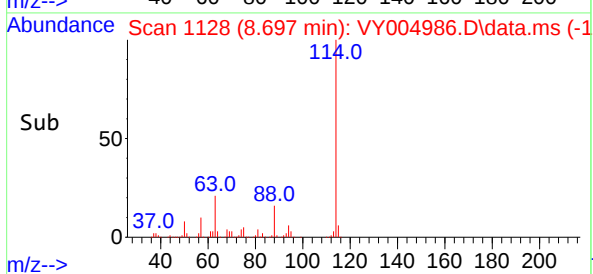
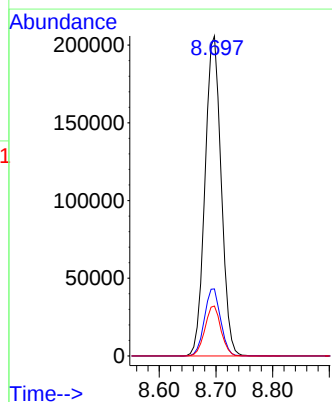
MMDadoda
6/8/2021 2:58:50 PM

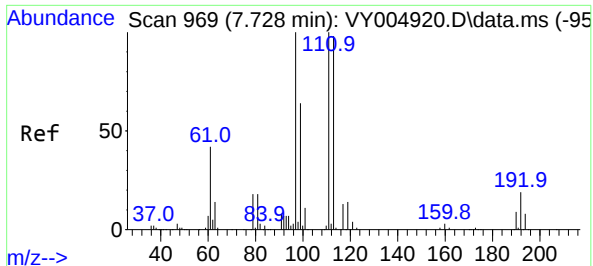


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion: 114 Resp: 407180
Ion Ratio Lower Upper
114 100
63 20.9 0.0 41.0
88 15.6 0.0 30.6





#35

Dibromofluoromethane

Concen: 49.760 ug/l

RT: 7.722 min Scan# 968

Delta R.T. -0.006 min

Lab File: VY004986.D

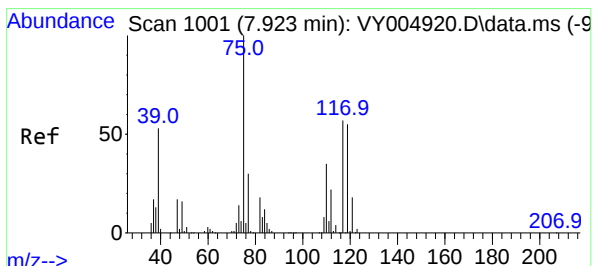
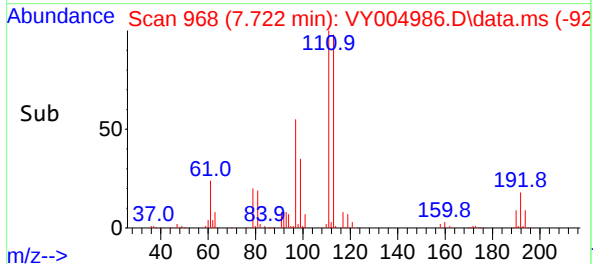
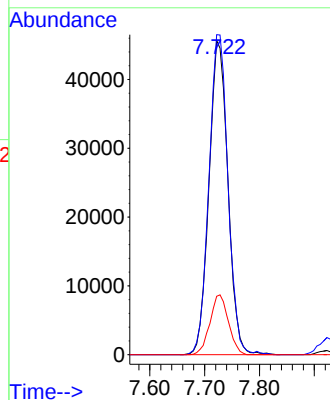
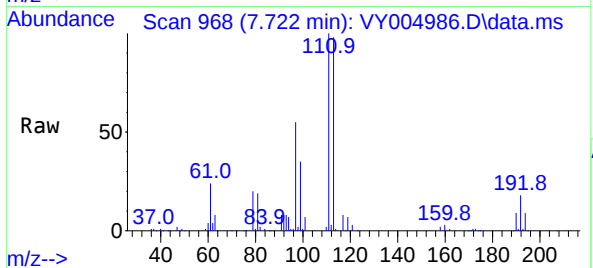
Acq: 07 Jun 2021 12:39

Tgt Ion:	113	Resp:	109008
Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.8	122.8
192	18.7	15.3	22.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM



#36

1,1-Dichloropropene

Concen: 21.325 ug/l

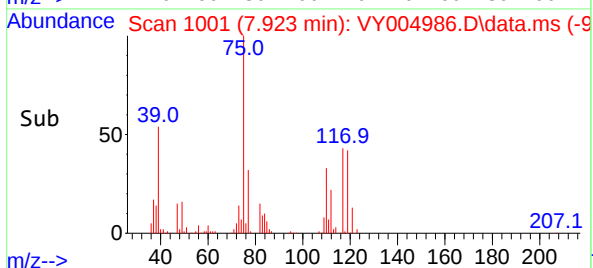
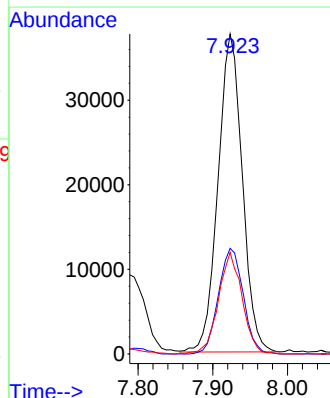
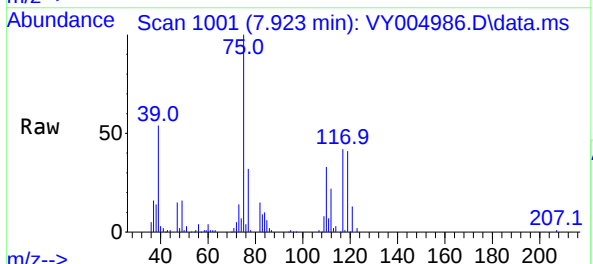
RT: 7.923 min Scan# 1001

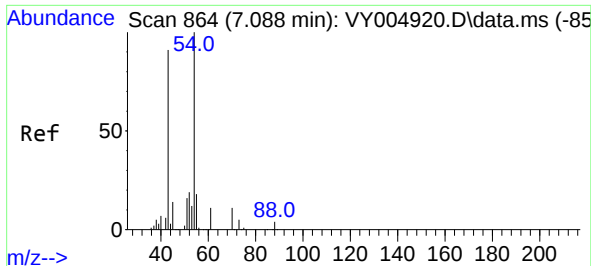
Delta R.T. -0.000 min

Lab File: VY004986.D

Acq: 07 Jun 2021 12:39

Tgt Ion:	75	Resp:	84980
Ion	Ratio	Lower	Upper
75	100		
110	33.8	17.5	52.5
77	31.2	25.1	37.7





#37

Ethyl Acetate

Concen: 20.084 ug/l

RT: 7.082 min Scan# 863

Delta R.T. -0.006 min

Lab File: VY004986.D

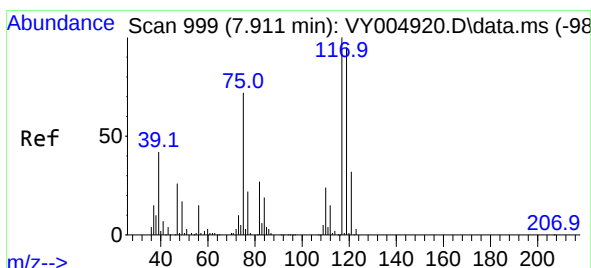
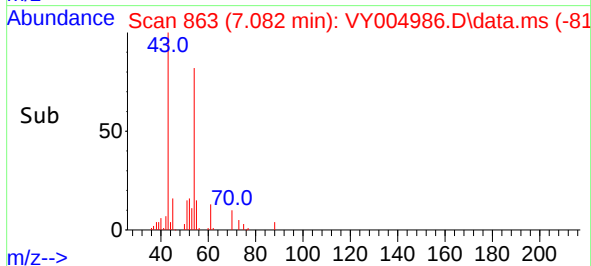
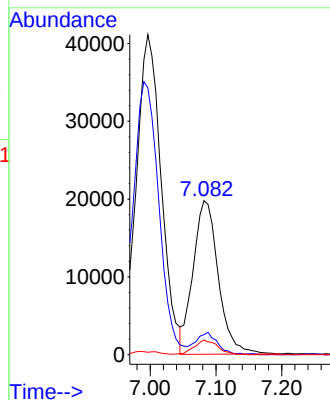
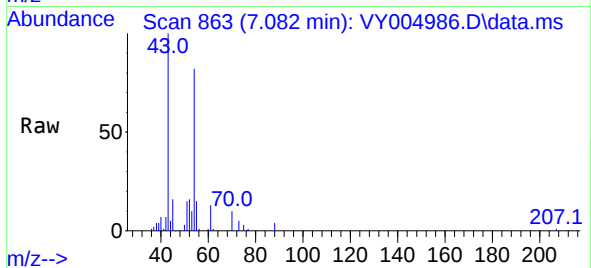
Acq: 07 Jun 2021 12:39

Tgt Ion:	43	Resp:	52646
Ion	Ratio	Lower	Upper
43	100		
61	11.7	10.5	15.7
70	9.0	7.9	11.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM



#38

Carbon Tetrachloride

Concen: 20.642 ug/l

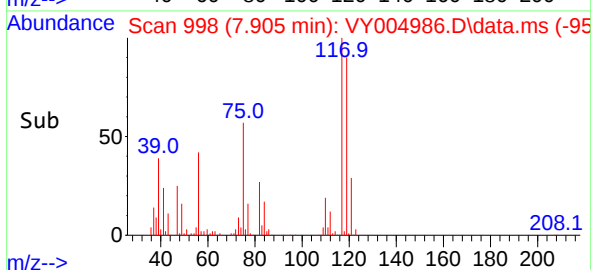
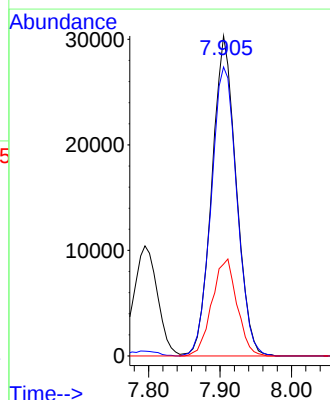
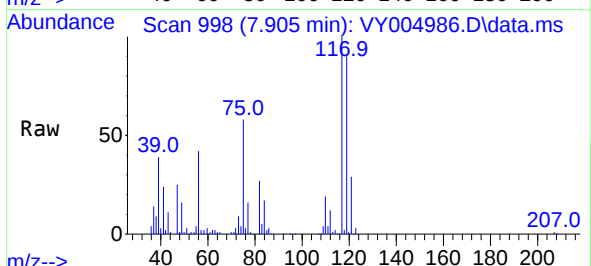
RT: 7.905 min Scan# 998

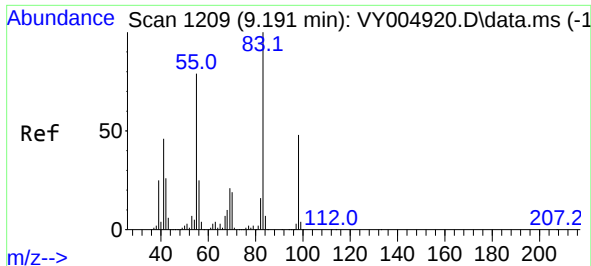
Delta R.T. -0.006 min

Lab File: VY004986.D

Acq: 07 Jun 2021 12:39

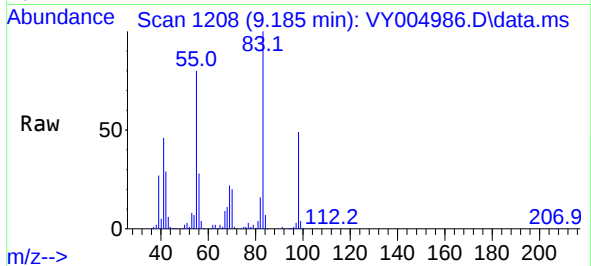
Tgt Ion:	117	Resp:	71589
Ion	Ratio	Lower	Upper
117	100		
119	90.3	76.1	114.1
121	28.7	25.5	38.3





#39
Methylcyclohexane
Concen: 20.866 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

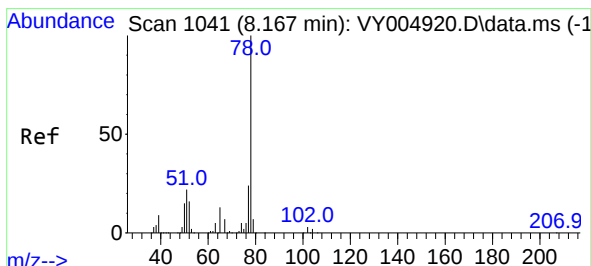
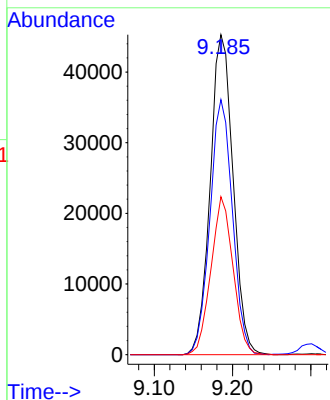
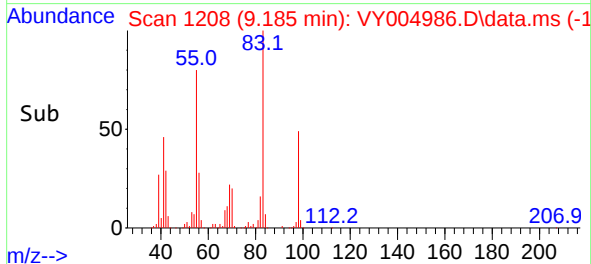
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



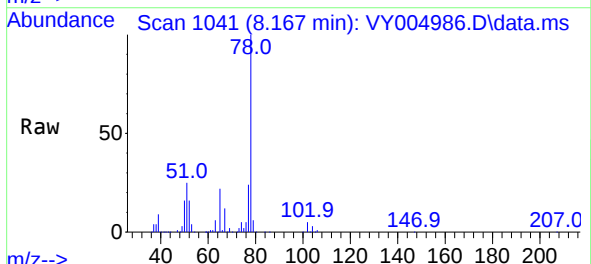
Tgt Ion: 83 Resp: 91849
Ion Ratio Lower Upper
83 100
55 79.7 63.1 94.7
98 49.4 38.6 58.0

Manual Integrations
APPROVED

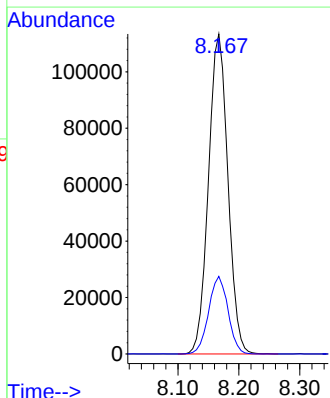
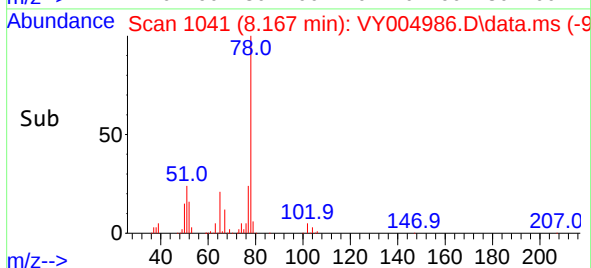
MMDadoda
6/8/2021 2:58:50 PM

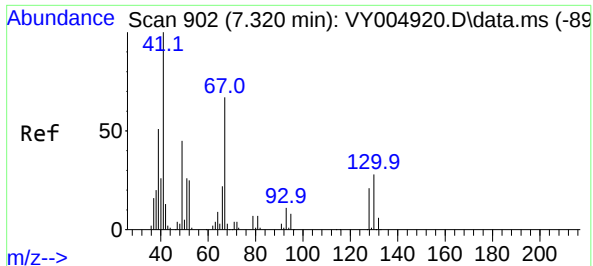


#40
Benzene
Concen: 22.019 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

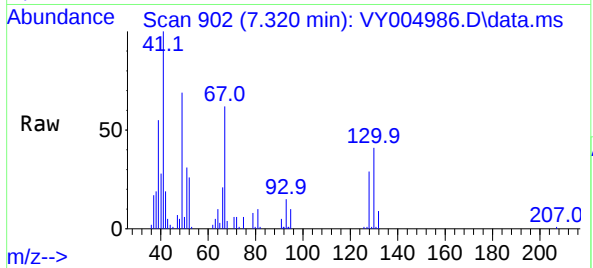


Tgt Ion: 78 Resp: 251065
Ion Ratio Lower Upper
78 100
77 24.2 19.4 29.2

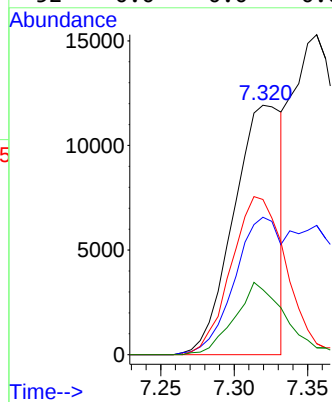




#41
Methacrylonitrile
Concen: 18.910 ug/l m
RT: 7.320 min Scan# 902
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



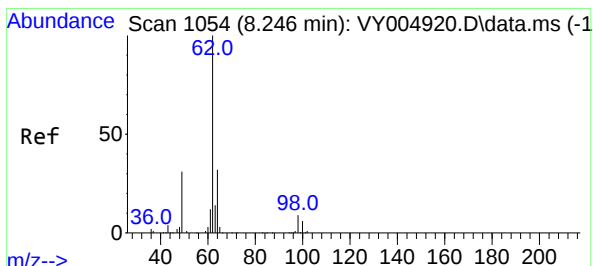
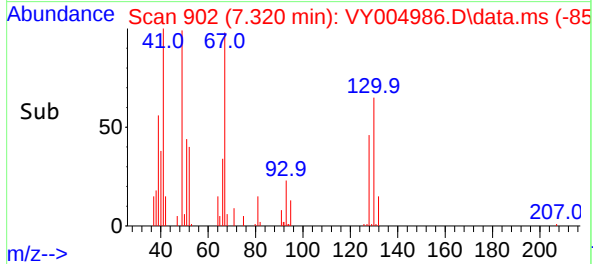
Tgt Ion:	41	Resp:	27250
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



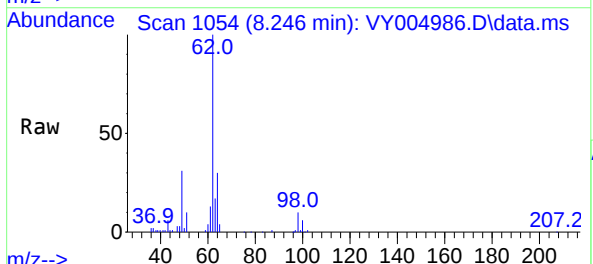
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

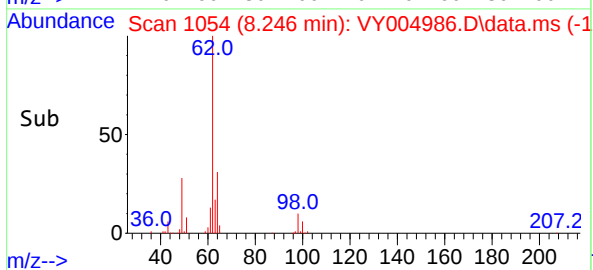
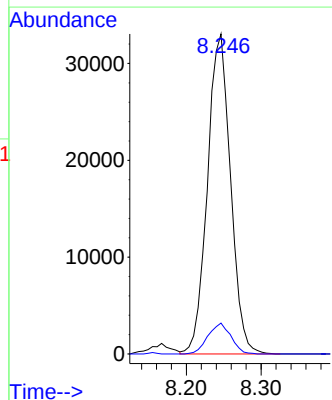
MMDadoda
6/8/2021 2:58:50 PM

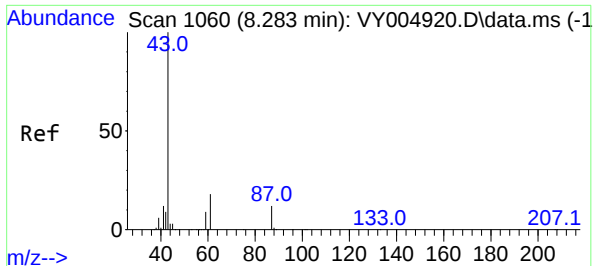


#42
1,2-Dichloroethane
Concen: 21.560 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



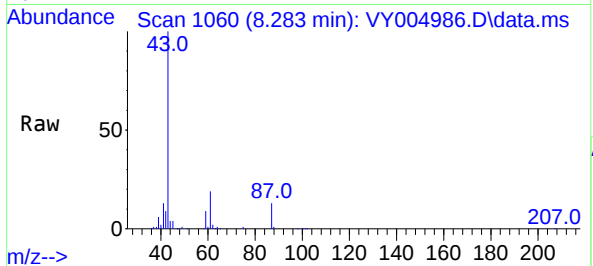
Tgt Ion:	62	Resp:	70970
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2





#43
Isopropyl Acetate
Concen: 20.243 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

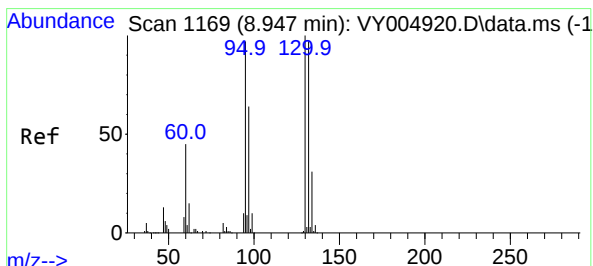
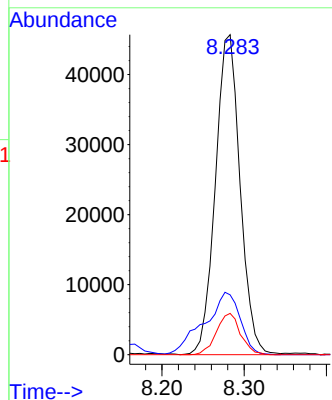
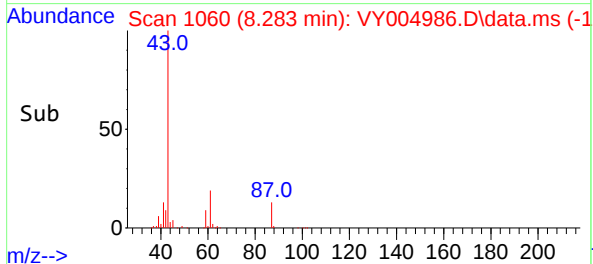
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



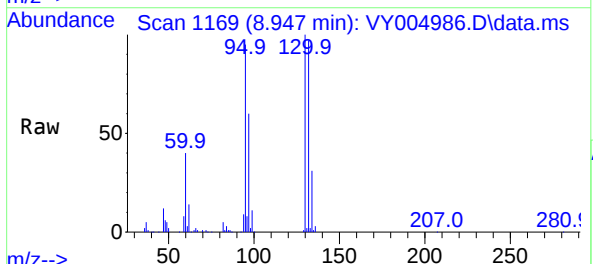
Tgt Ion: 43 Resp: 95262
Ion Ratio Lower Upper
43 100
61 28.3 21.7 32.5
87 12.6 9.6 14.4

Manual Integrations
APPROVED

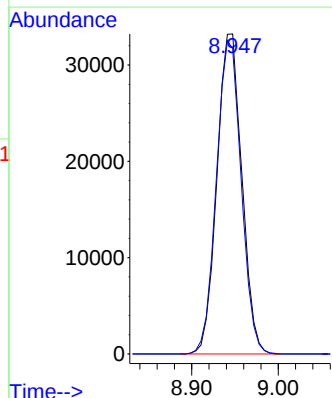
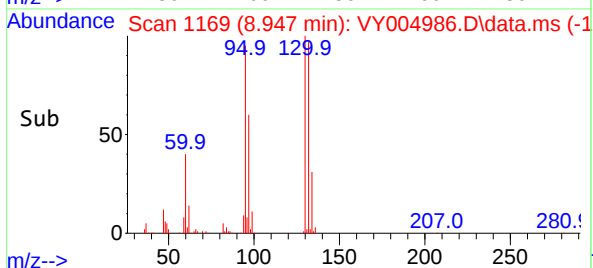
MMDadoda
6/8/2021 2:58:50 PM

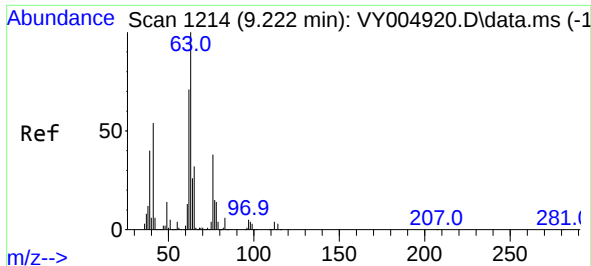


#44
Trichloroethene
Concen: 22.184 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion:130 Resp: 66202
Ion Ratio Lower Upper
130 100
95 95.3 0.0 194.0





#45

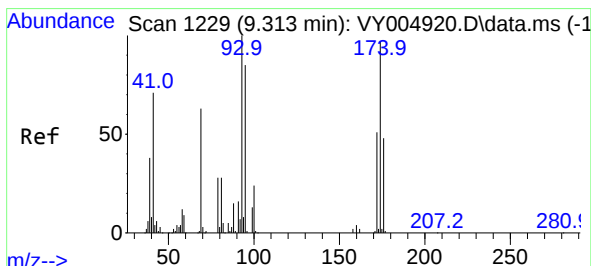
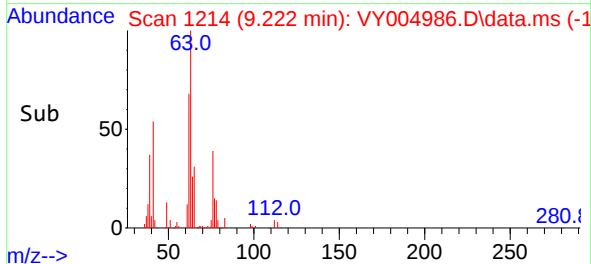
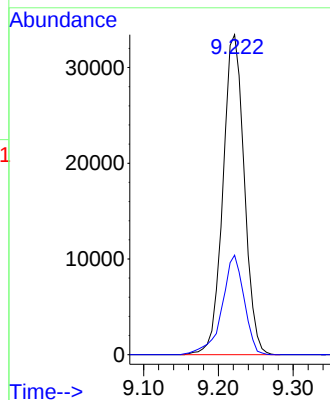
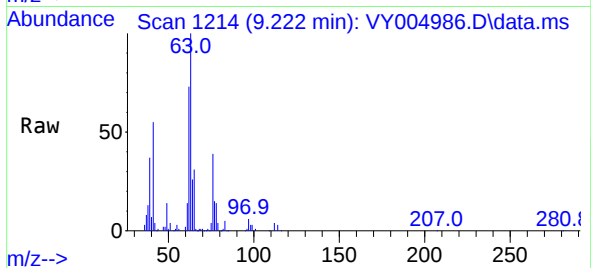
1,2-Dichloropropane
Concen: 22.225 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 63 Resp: 66324
Ion Ratio Lower Upper
63 100
65 31.1 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

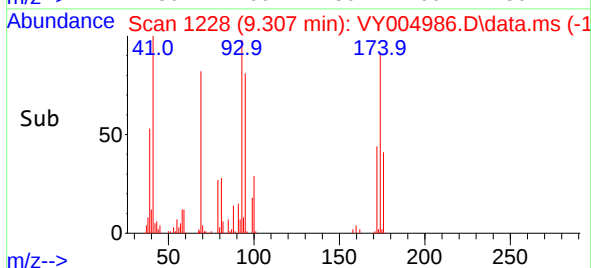
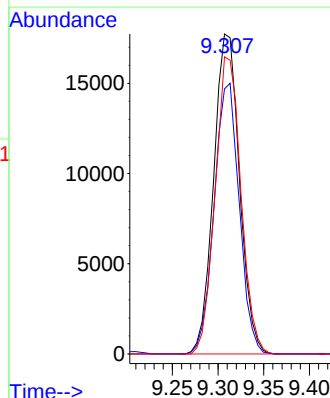
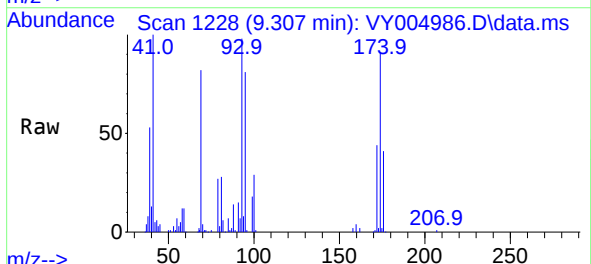
MMDadoda
6/8/2021 2:58:50 PM

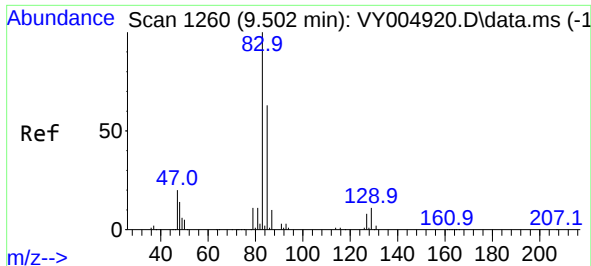


#46

Dibromomethane
Concen: 21.865 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

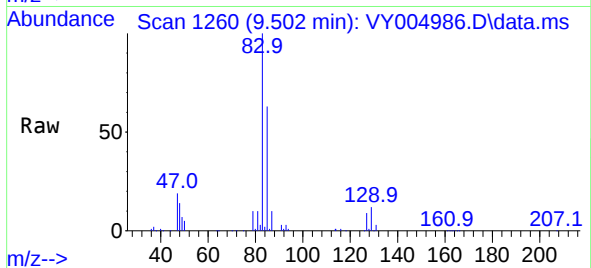
Tgt Ion: 93 Resp: 34848
Ion Ratio Lower Upper
93 100
95 82.4 66.3 99.5
174 92.4 75.0 112.6





#47
Bromodichloromethane
Concen: 21.998 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

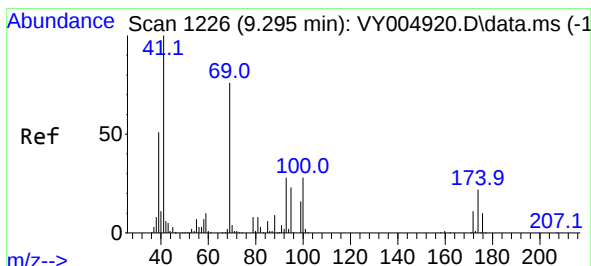
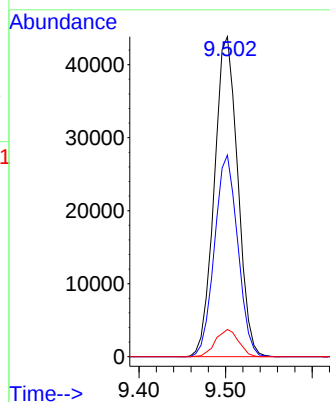
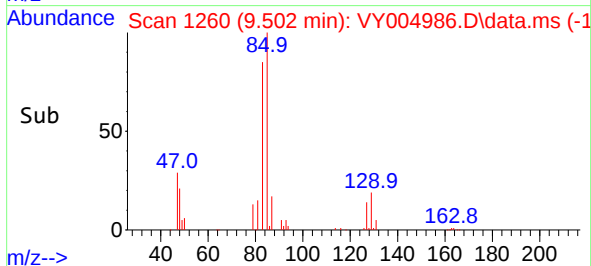
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



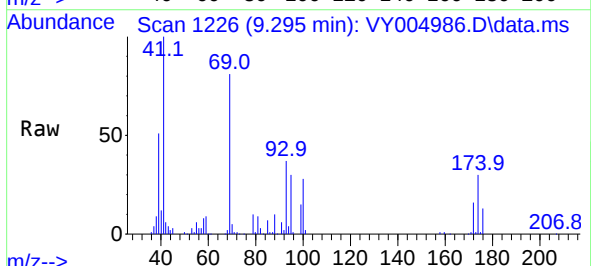
Tgt Ion: 83 Resp: 82312
Ion Ratio Lower Upper
83 100
85 63.0 50.8 76.2
127 8.5 6.7 10.1

Manual Integrations
APPROVED

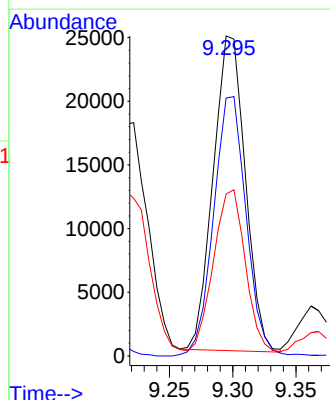
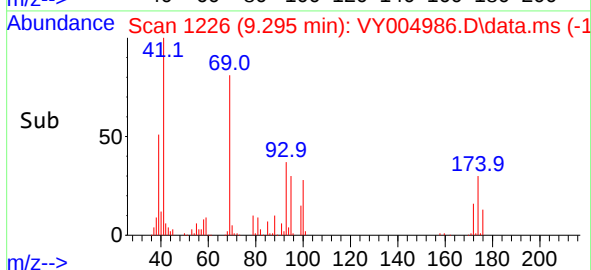
MMDadoda
6/8/2021 2:58:50 PM

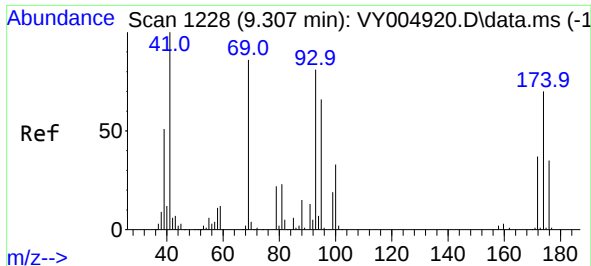


#48
Methyl methacrylate
Concen: 20.382 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion: 41 Resp: 43641
Ion Ratio Lower Upper
41 100
69 83.8 66.3 99.5
39 54.1 44.3 66.5





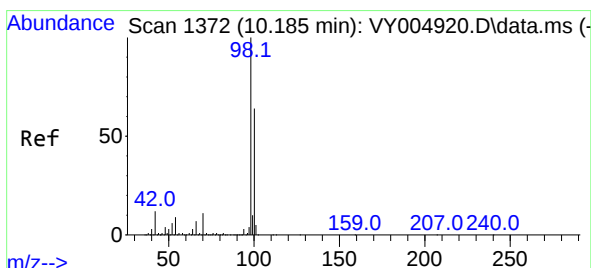
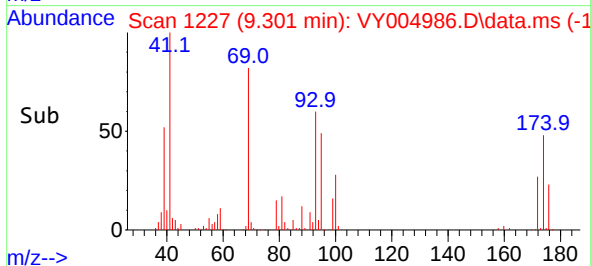
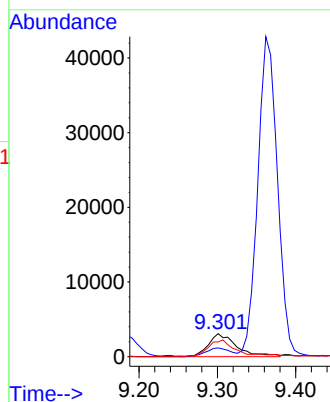
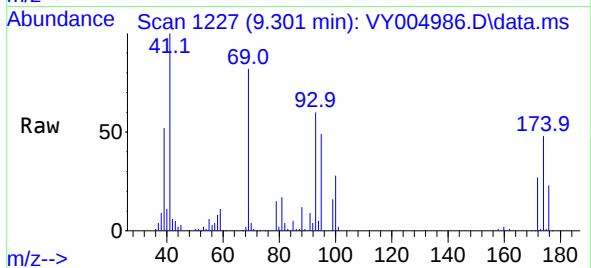
#49
1,4-Dioxane
Concen: 399.865 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 88 Resp: 7694
Ion Ratio Lower Upper
88 100
43 30.5 26.6 40.0
58 65.8 53.6 80.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

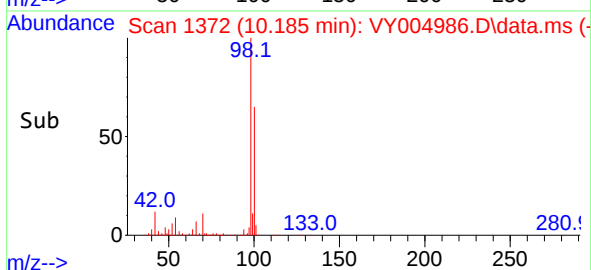
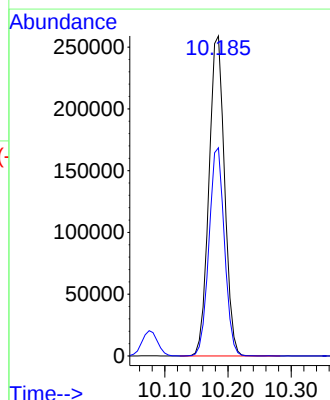
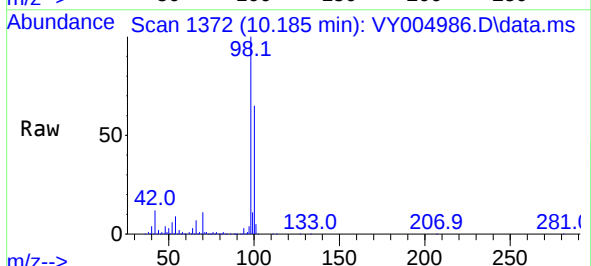
Manual Integrations
APPROVED

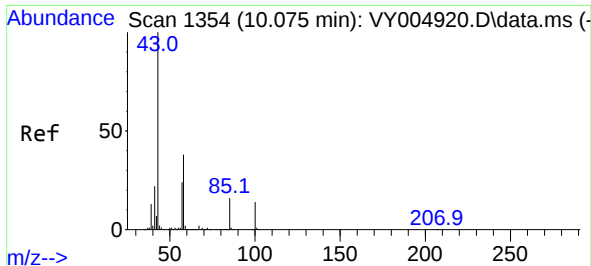
MMDadoda
6/8/2021 2:58:50 PM



#50
Toluene-d8
Concen: 48.992 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 98 Resp: 445740
Ion Ratio Lower Upper
98 100
100 64.4 51.8 77.6





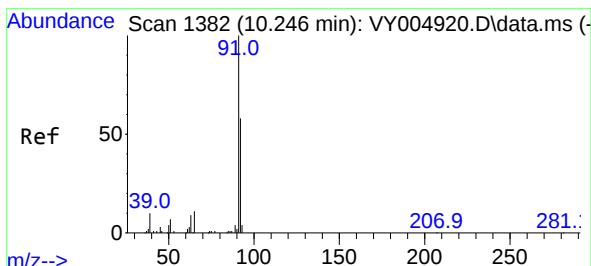
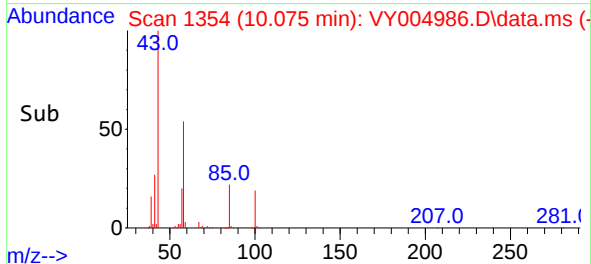
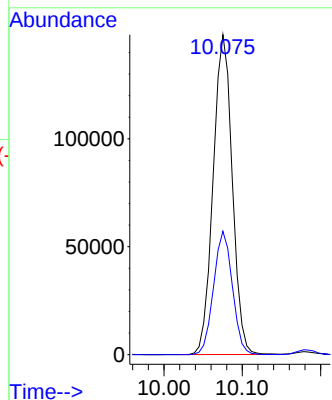
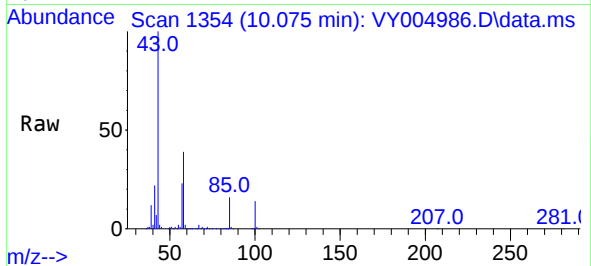
#51
4-Methyl-2-Pentanone
Concen: 102.010 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 43 Resp: 251662
Ion Ratio Lower Upper
43 100
58 37.9 30.6 46.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

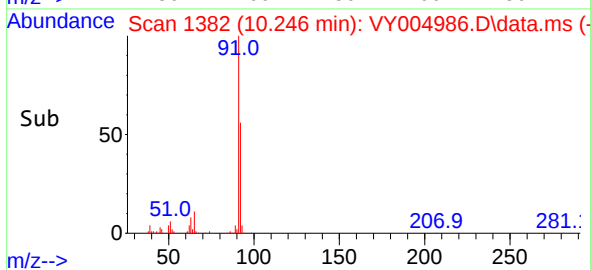
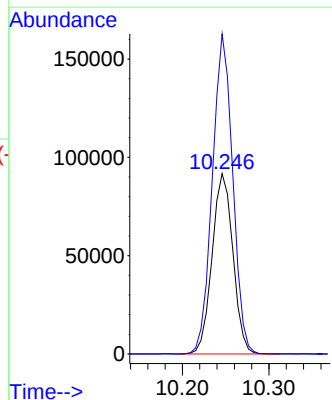
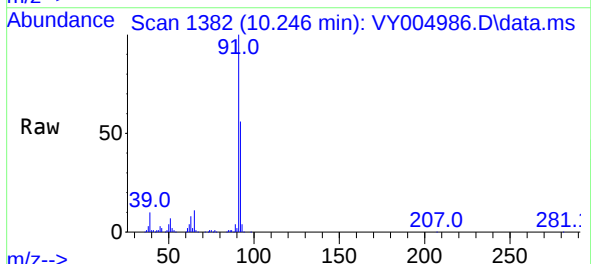
Manual Integrations
APPROVED

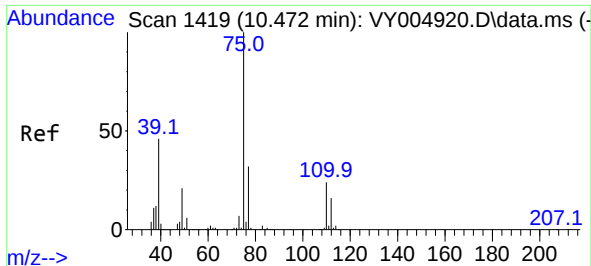
MMDadoda
6/8/2021 2:58:50 PM



#52
Toluene
Concen: 22.174 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 92 Resp: 152985
Ion Ratio Lower Upper
92 100
91 173.9 139.3 208.9





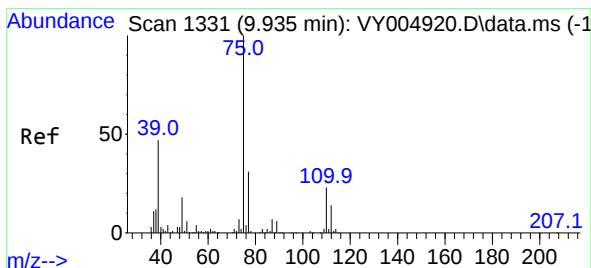
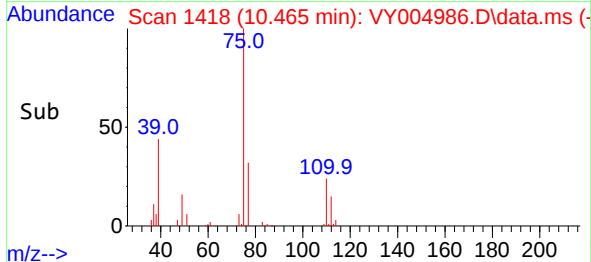
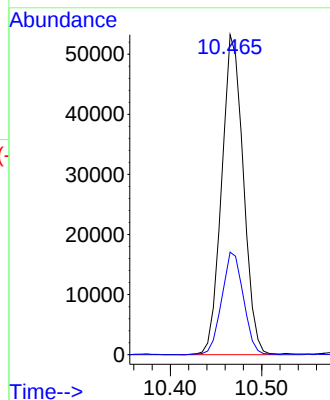
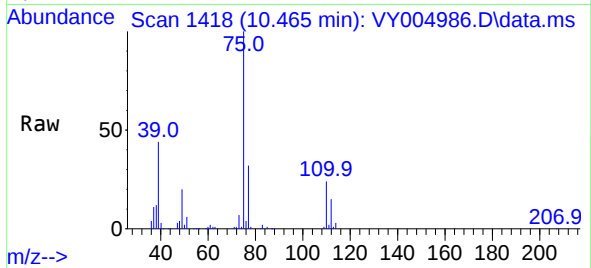
#53
t-1,3-Dichloropropene
Concen: 21.194 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 75 Resp: 87771
Ion Ratio Lower Upper
75 100
77 32.1 25.6 38.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

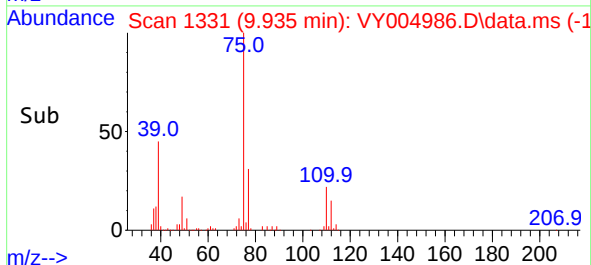
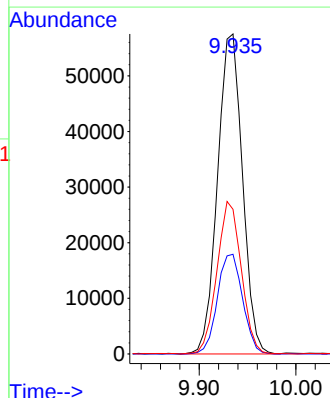
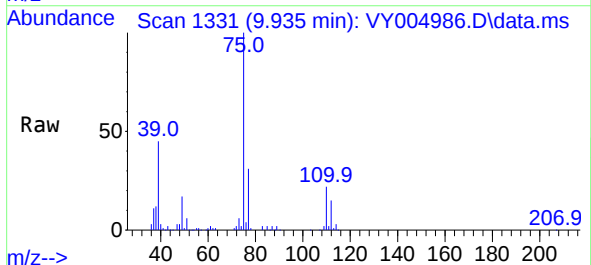
Manual Integrations
APPROVED

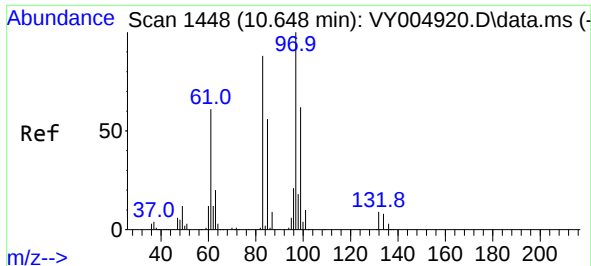
MMDadoda
6/8/2021 2:58:50 PM



#54
cis-1,3-Dichloropropene
Concen: 21.885 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

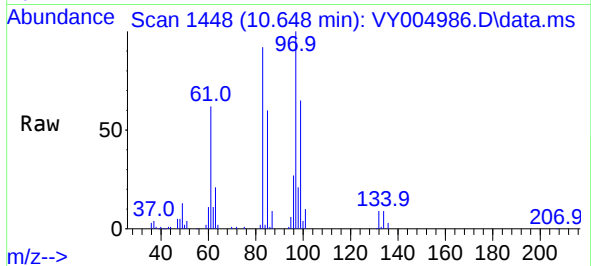
Tgt Ion: 75 Resp: 102974
Ion Ratio Lower Upper
75 100
77 31.1 24.7 37.1
39 45.2 37.8 56.8





#55
1,1,2-Trichloroethane
Concen: 21.409 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

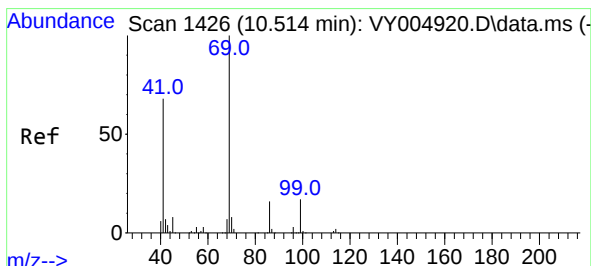
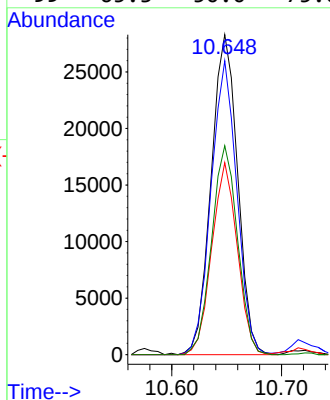
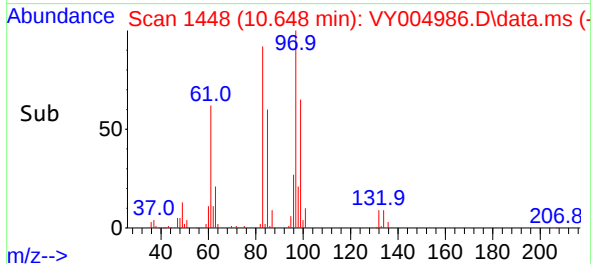
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



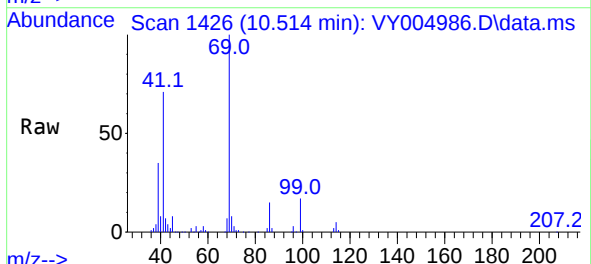
Tgt Ion:	97	Resp:	47425
Ion	Ratio	Lower	Upper
97	100		
83	91.9	70.3	105.5
85	60.0	44.6	66.8
99	65.3	50.0	75.0

Manual Integrations
APPROVED

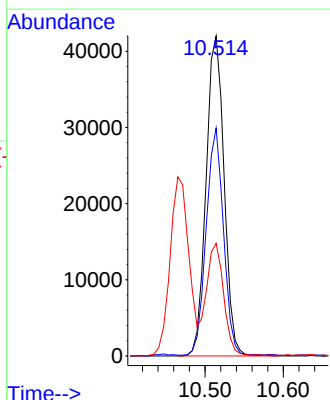
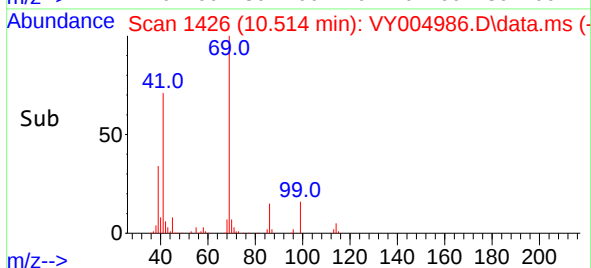
MMDadoda
6/8/2021 2:58:50 PM

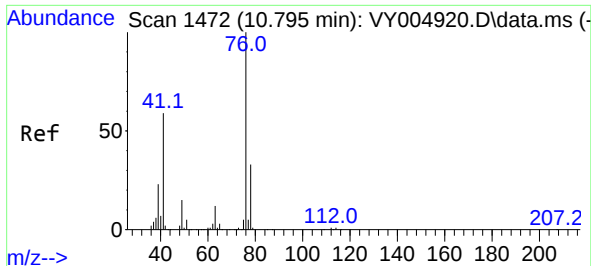


#56
Ethyl methacrylate
Concen: 21.094 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



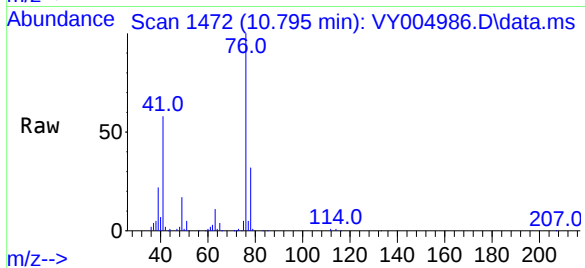
Tgt Ion:	69	Resp:	66898
Ion	Ratio	Lower	Upper
69	100		
41	68.1	55.7	83.5
39	34.2	26.2	39.4





#57
1,3-Dichloropropane
Concen: 21.545 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

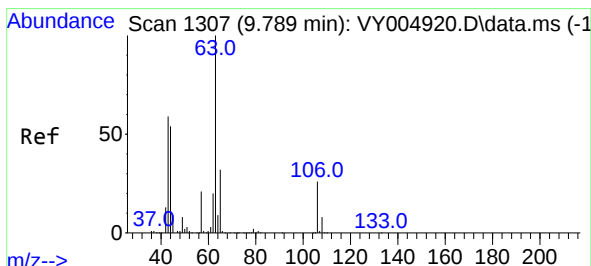
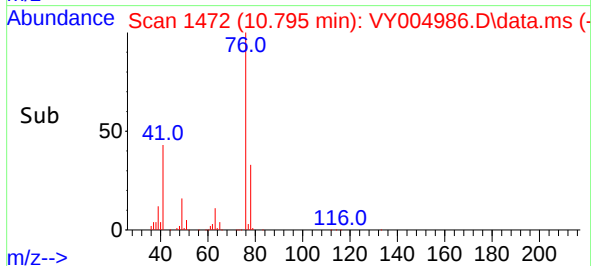
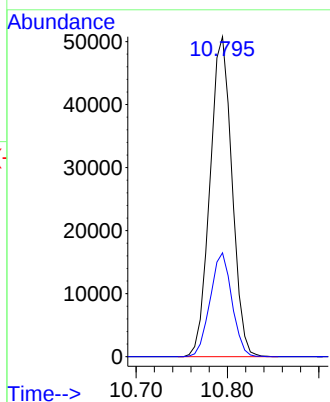
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



Tgt Ion: 76 Resp: 84928
Ion Ratio Lower Upper
76 100
78 32.1 25.8 38.6

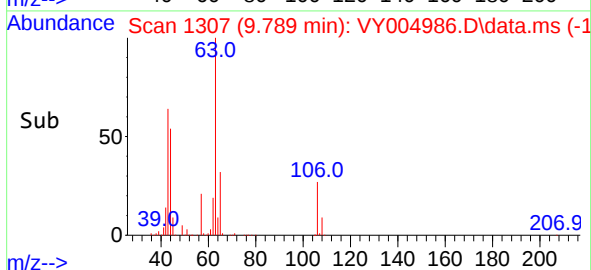
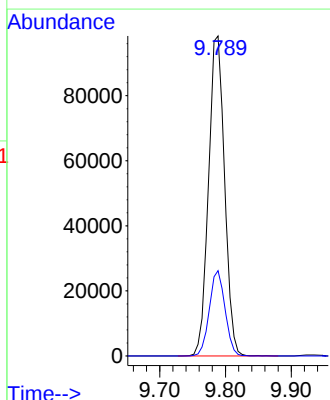
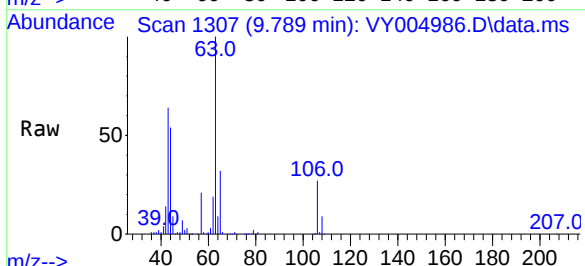
Manual Integrations
APPROVED

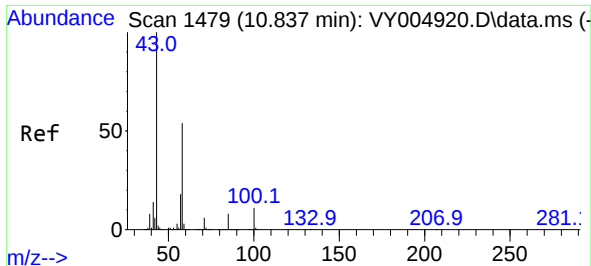
MMDadoda
6/8/2021 2:58:50 PM



#58
2-Chloroethyl Vinyl ether
Concen: 104.239 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

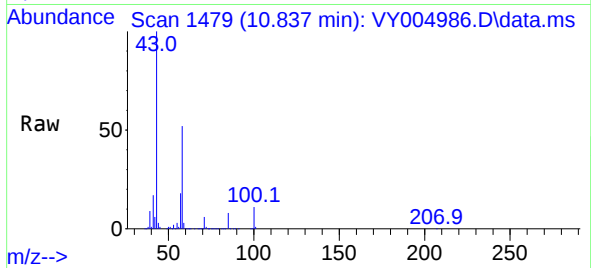
Tgt Ion: 63 Resp: 167061
Ion Ratio Lower Upper
63 100
106 26.0 21.0 31.4





#59
2-Hexanone
Concen: 102.029 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

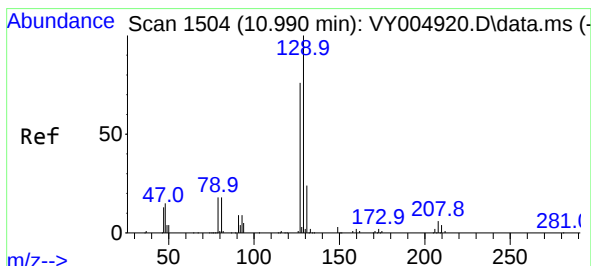
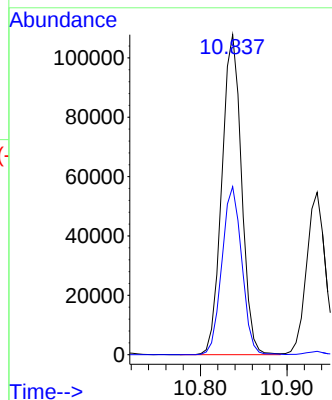
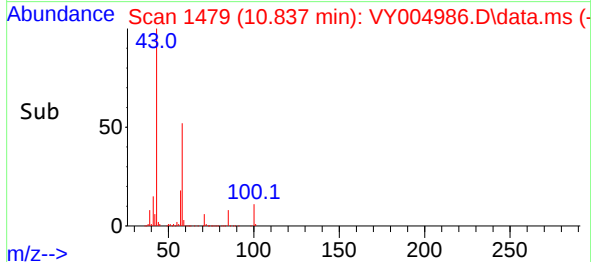
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



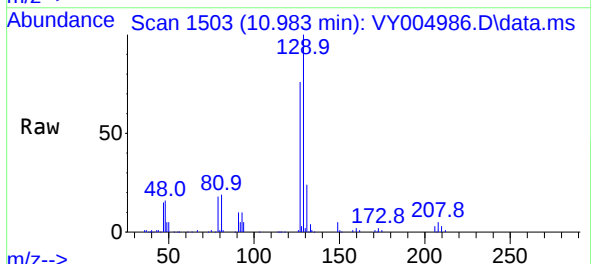
Tgt Ion: 43 Resp: 170134
Ion Ratio Lower Upper
43 100
58 52.9 27.0 80.8

Manual Integrations
APPROVED

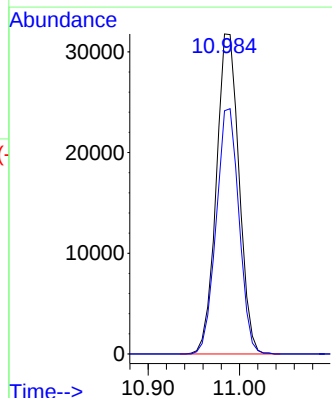
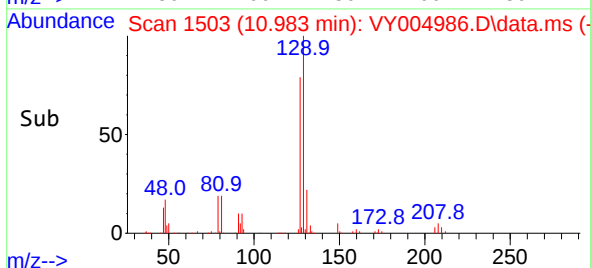
MMDadoda
6/8/2021 2:58:50 PM

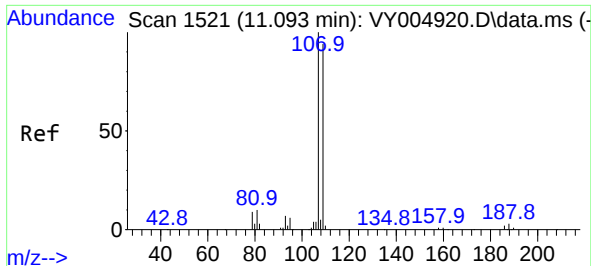


#60
Dibromochloromethane
Concen: 21.792 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



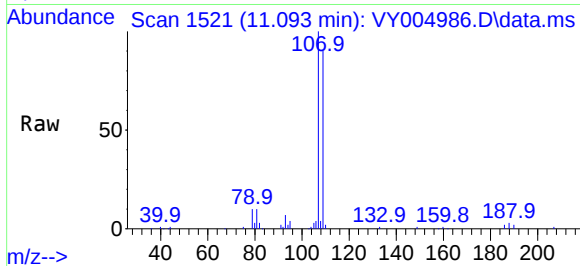
Tgt Ion: 129 Resp: 54909
Ion Ratio Lower Upper
129 100
127 76.6 38.9 116.6





#61
1,2-Dibromoethane
Concen: 21.668 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

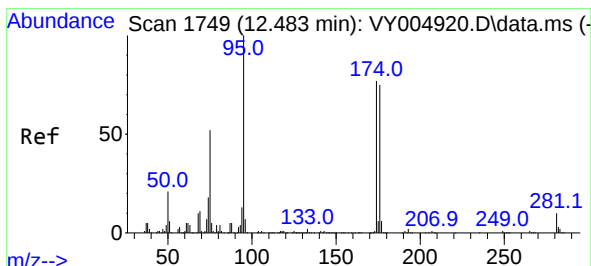
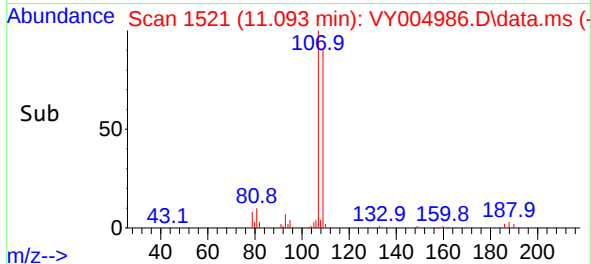
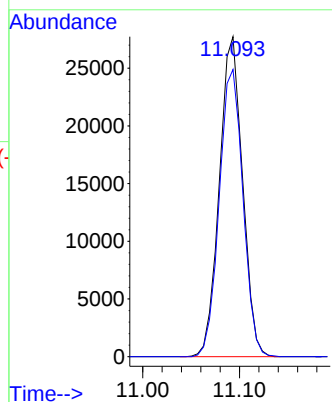
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01



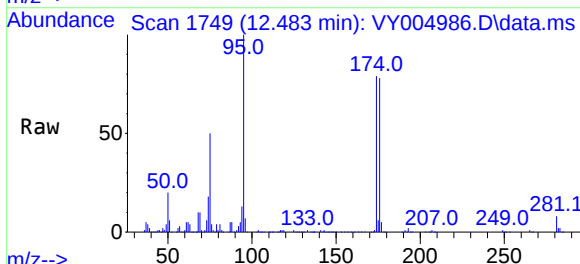
Tgt Ion:107 Resp: 46036
Ion Ratio Lower Upper
107 100
109 91.8 75.0 112.4

Manual Integrations
APPROVED

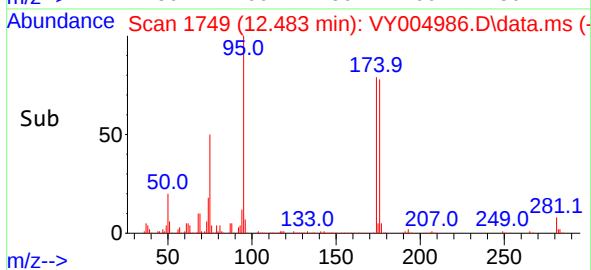
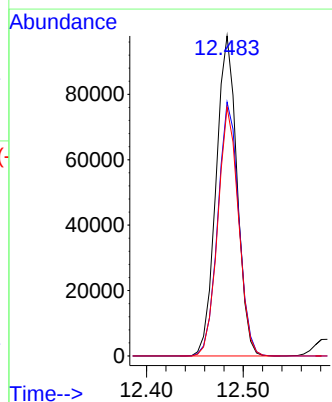
MMDadoda
6/8/2021 2:58:50 PM

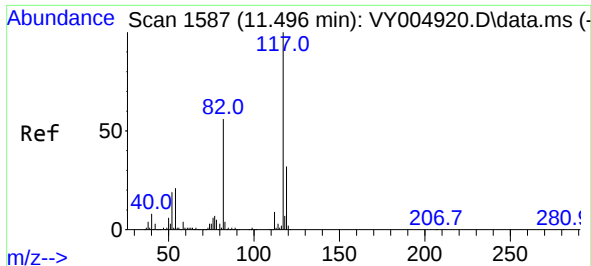


#62
4-Bromofluorobenzene
Concen: 46.970 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



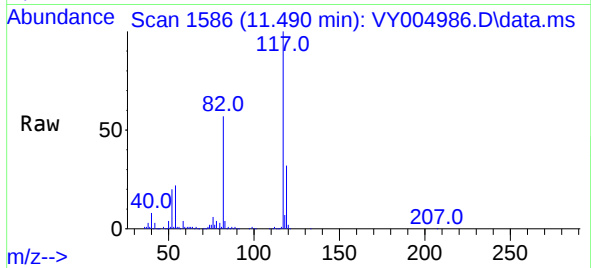
Tgt Ion: 95 Resp: 146969
Ion Ratio Lower Upper
95 100
174 79.3 0.0 160.8
176 76.6 0.0 155.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

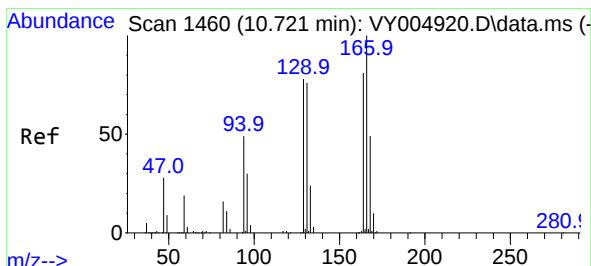
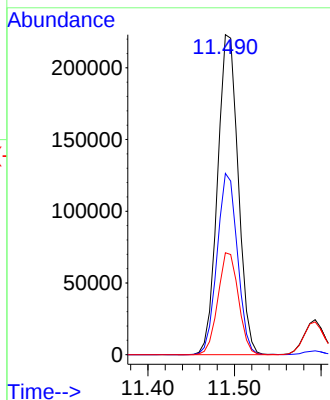
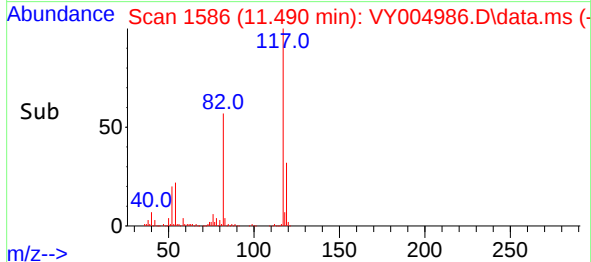
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



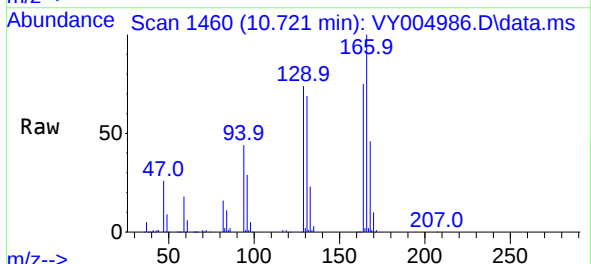
Tgt Ion:117 Resp: 369342
Ion Ratio Lower Upper
117 100
82 56.6 44.8 67.2
119 31.8 25.2 37.8

Manual Integrations
APPROVED

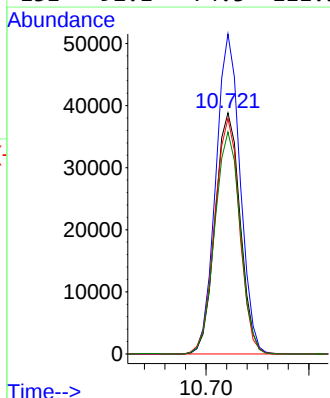
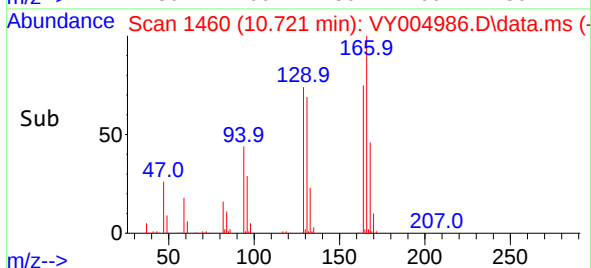
MMDadoda
6/8/2021 2:58:50 PM

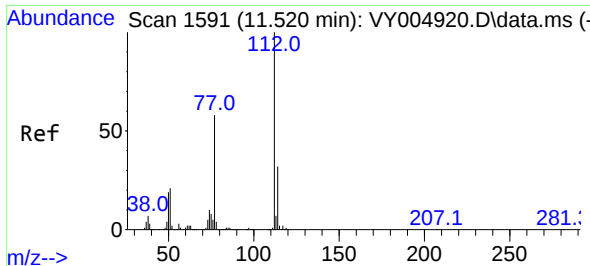


#64
Tetrachloroethene
Concen: 21.199 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



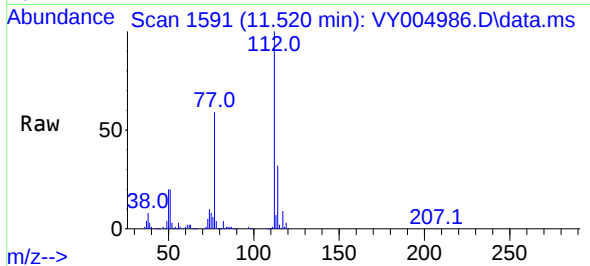
Tgt Ion:164 Resp: 65472
Ion Ratio Lower Upper
164 100
166 132.7 98.4 147.6
129 97.6 76.8 115.2
131 92.1 74.3 111.5





#65
Chlorobenzene
Concen: 21.763 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

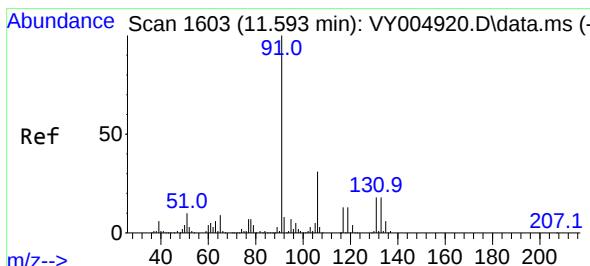
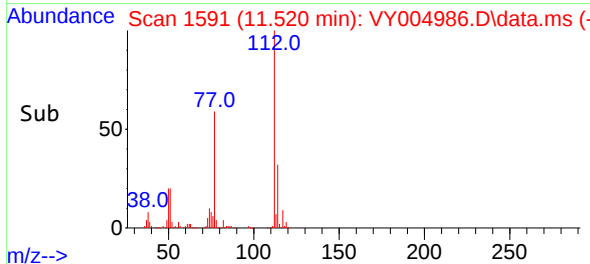
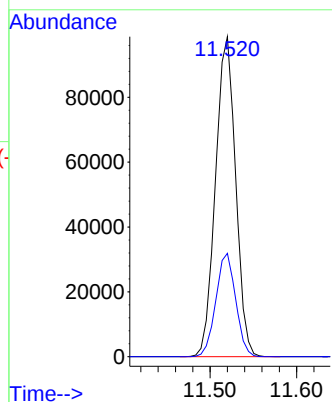
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



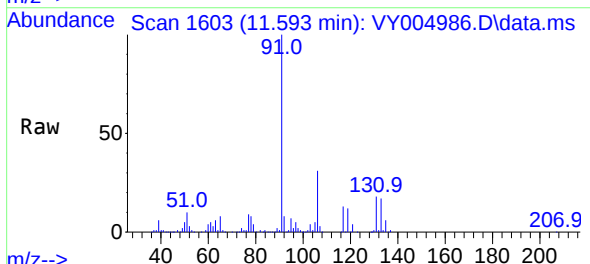
Tgt Ion:112 Resp: 159262
Ion Ratio Lower Upper
112 100
114 32.3 25.9 38.9

Manual Integrations
APPROVED

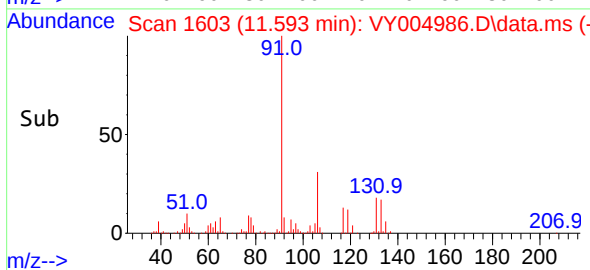
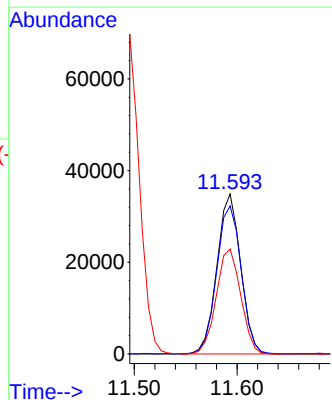
MMDadoda
6/8/2021 2:58:50 PM

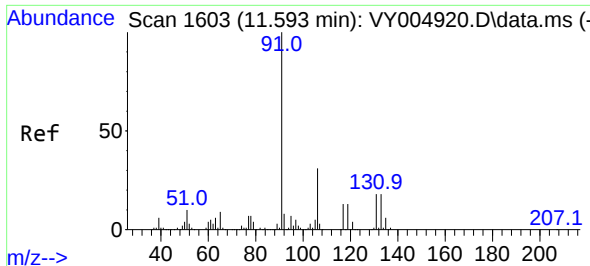


#66
1,1,1,2-Tetrachloroethane
Concen: 21.404 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



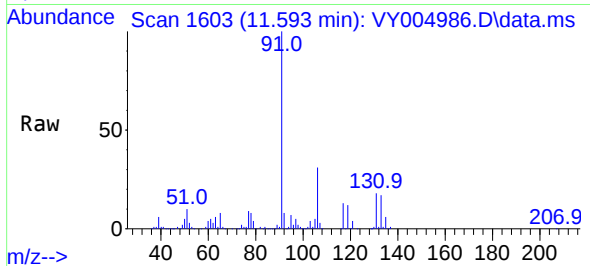
Tgt Ion:131 Resp: 55838
Ion Ratio Lower Upper
131 100
133 96.2 47.3 141.8
119 67.6 33.5 100.5





#67
Ethyl Benzene
Concen: 21.287 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

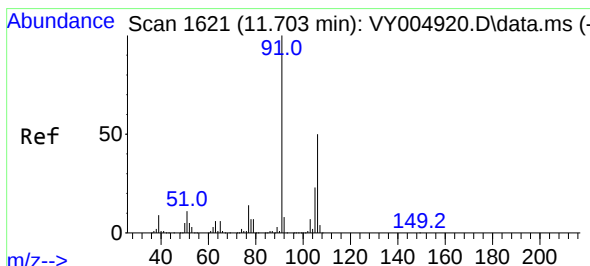
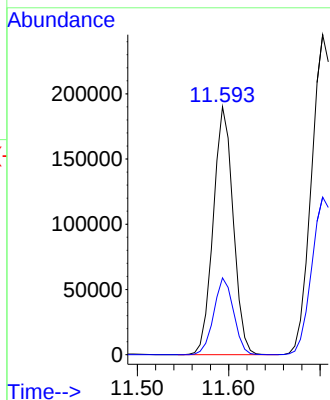
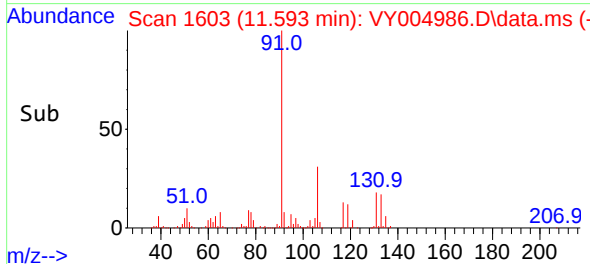
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



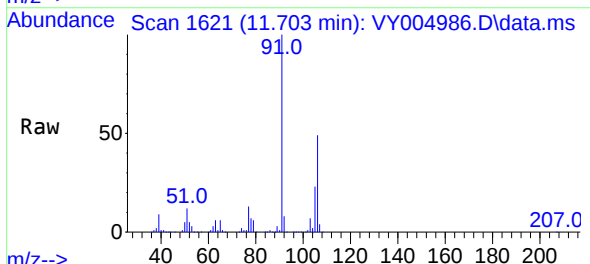
Tgt Ion: 91 Resp: 287879
Ion Ratio Lower Upper
91 100
106 30.9 24.6 36.8

Manual Integrations
APPROVED

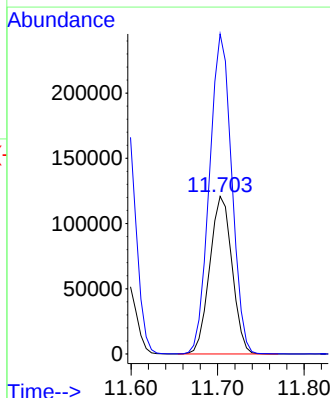
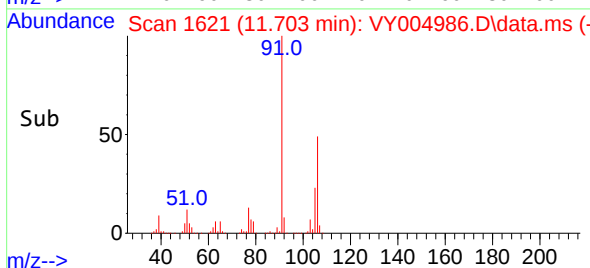
MMDadoda
6/8/2021 2:58:50 PM

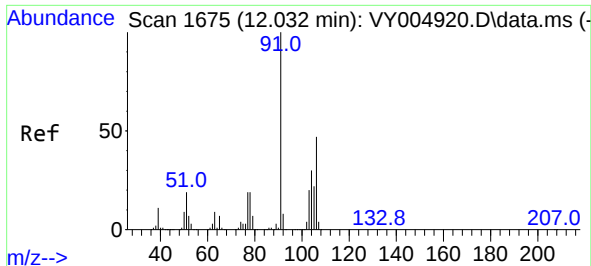


#68
m/p-Xylenes
Concen: 42.789 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



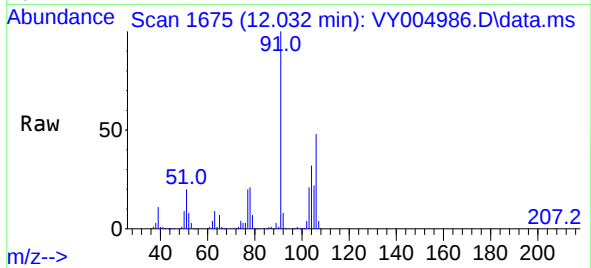
Tgt Ion:106 Resp: 216815
Ion Ratio Lower Upper
106 100
91 202.5 161.9 242.9





#69
o-Xylene
Concen: 21.474 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

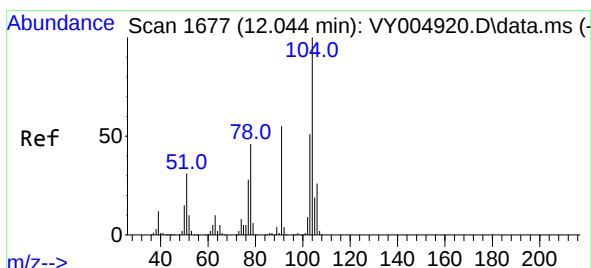
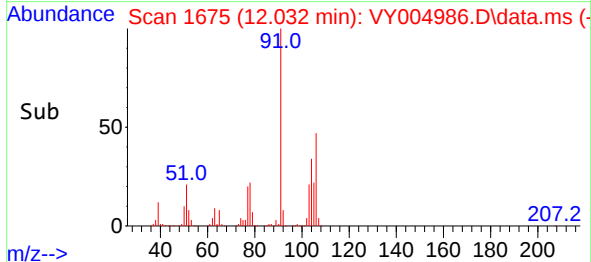
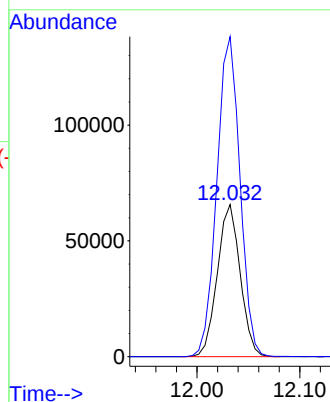
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



Tgt Ion:106 Resp: 101324
Ion Ratio Lower Upper
106 100
91 213.0 108.0 324.0

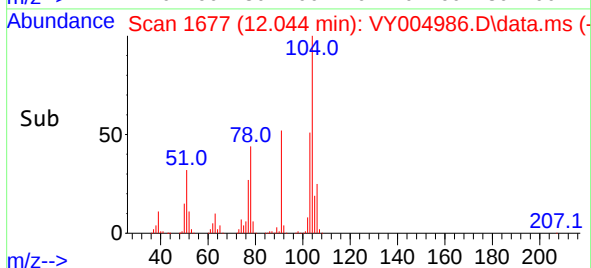
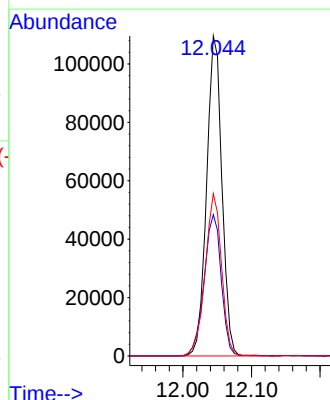
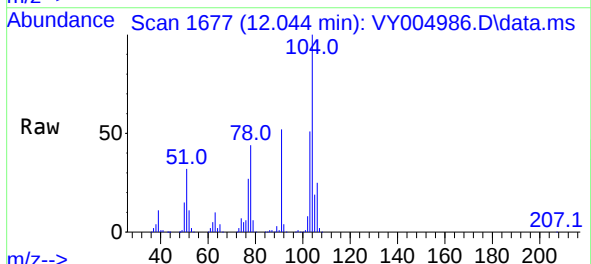
Manual Integrations
APPROVED

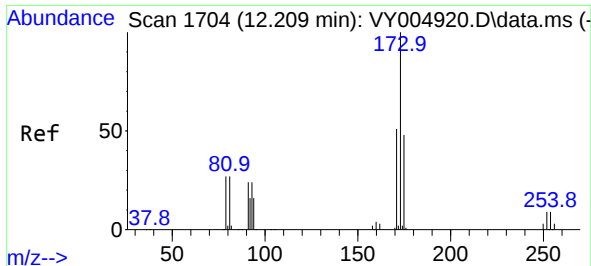
MMDadoda
6/8/2021 2:58:50 PM



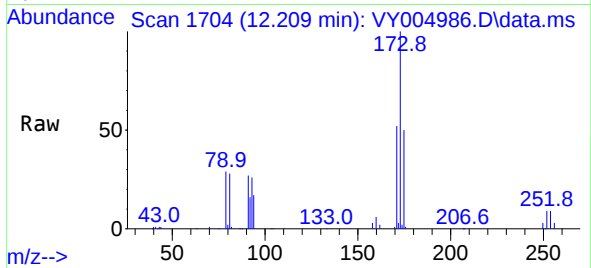
#70
Styrene
Concen: 21.741 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:104 Resp: 170919
Ion Ratio Lower Upper
104 100
78 49.5 40.2 60.2
103 54.3 44.0 66.0

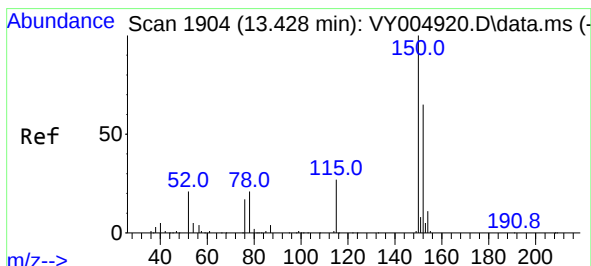
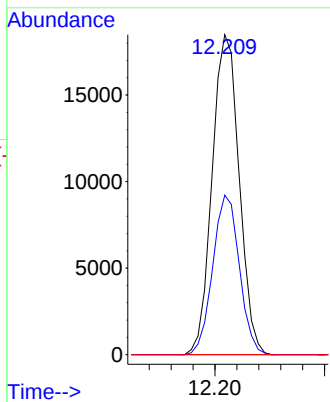
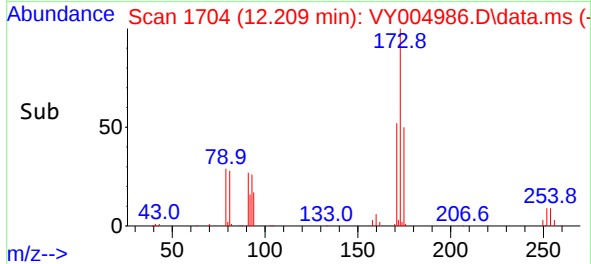




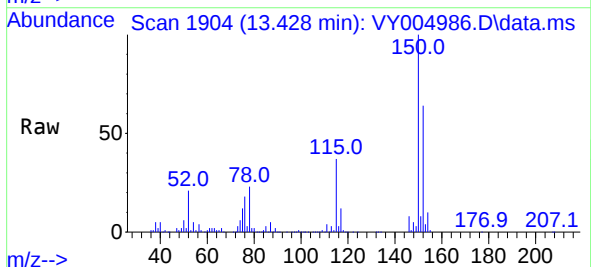
#71
Bromoform
Concen: 20.565 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



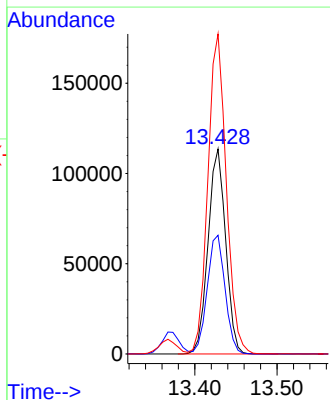
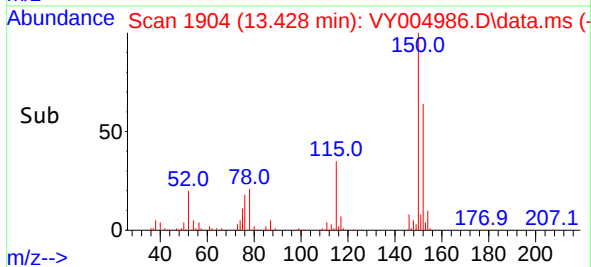
Tgt Ion:173 Resp: 31633
Ion Ratio Lower Upper
173 100
175 49.1 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



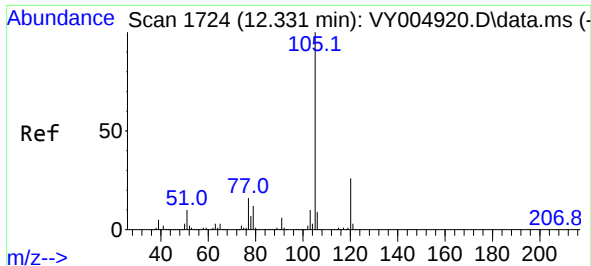
Tgt Ion:152 Resp: 168825
Ion Ratio Lower Upper
152 100
115 58.6 29.9 89.7
150 163.4 0.0 347.8



Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM

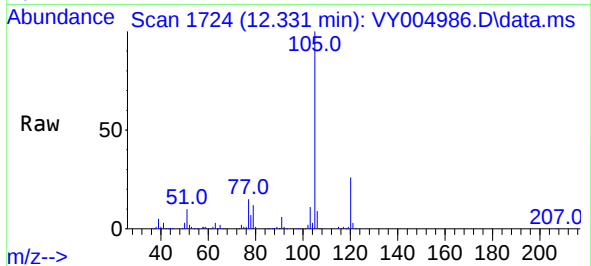


#73
Isopropylbenzene
Concen: 21.241 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

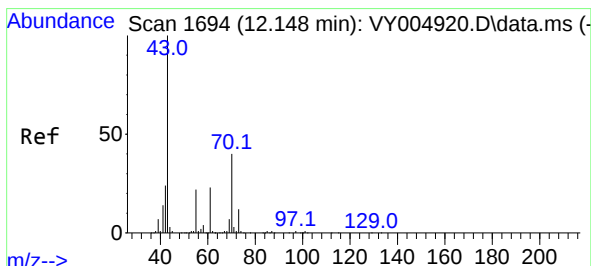
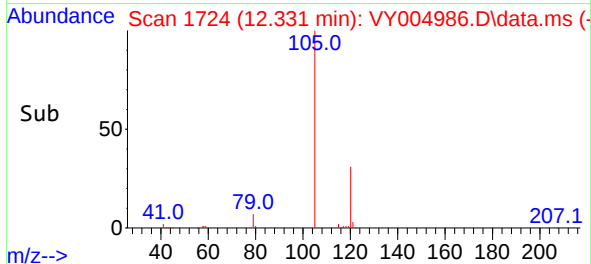
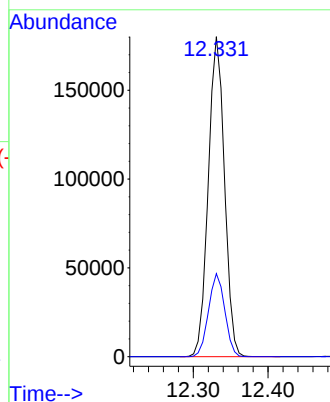
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM

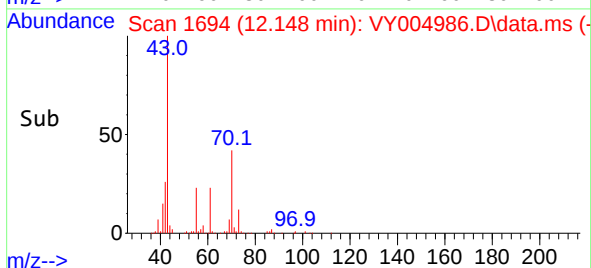
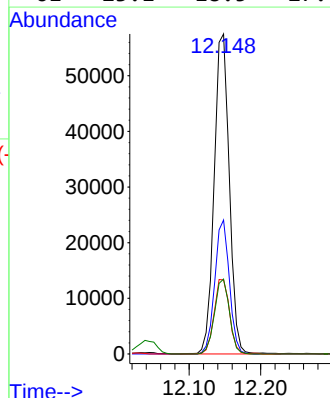
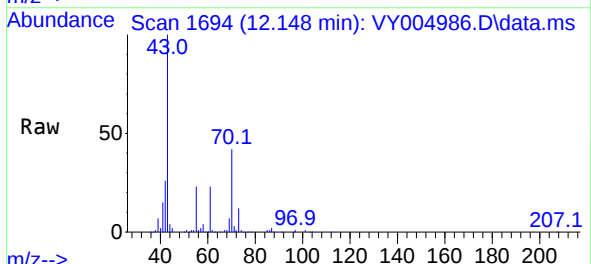


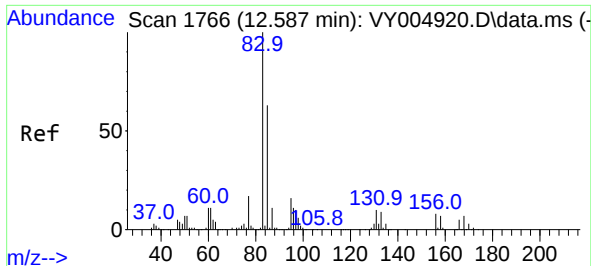
Tgt Ion:105 Resp: 270881
Ion Ratio Lower Upper
105 100
120 26.0 13.3 39.9



#74
N-ethyl acetate
Concen: 20.530 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 43 Resp: 84472
Ion Ratio Lower Upper
43 100
70 40.3 32.0 48.0
55 23.6 17.9 26.9
61 23.1 18.5 27.7





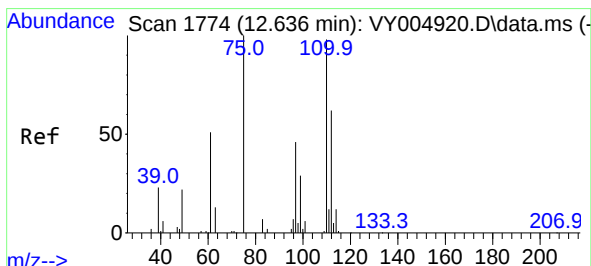
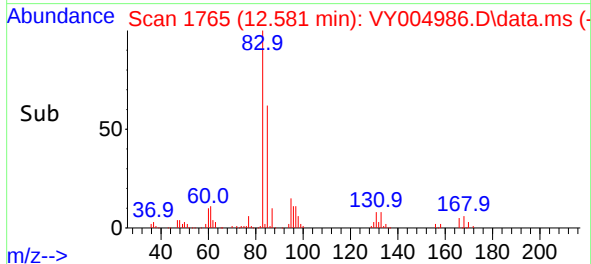
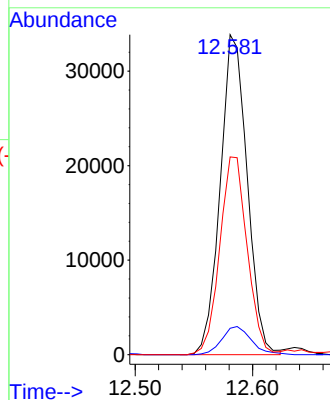
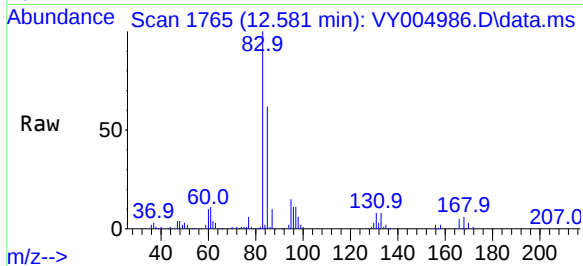
#75
1,1,2,2-Tetrachloroethane
Concen: 21.078 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 83 Resp: 53962
Ion Ratio Lower Upper
83 100
131 9.6 4.9 14.6
85 63.0 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

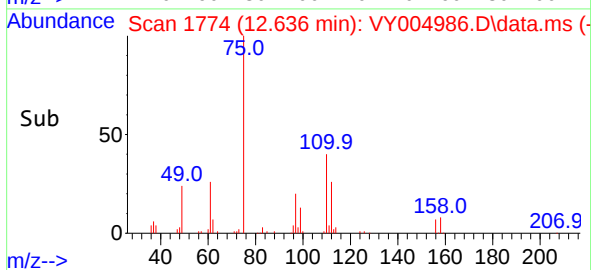
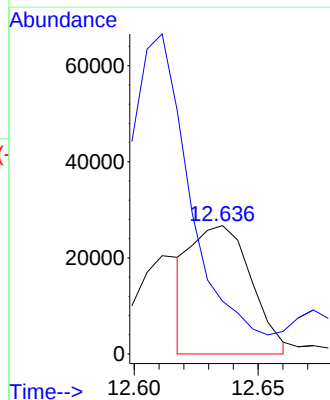
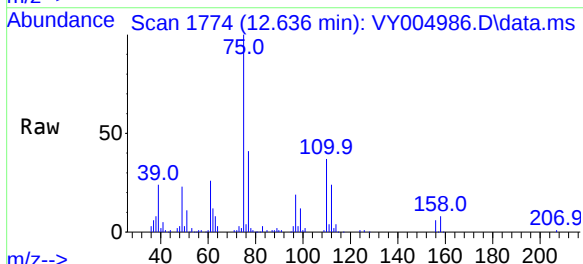
Manual Integrations
APPROVED

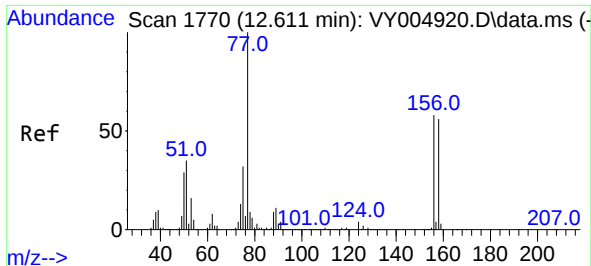
MMDadoda
6/8/2021 2:58:50 PM



#76
1,2,3-Trichloropropane
Concen: 24.210 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

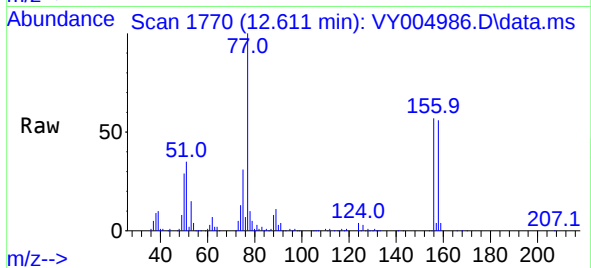
Tgt Ion: 75 Resp: 44804
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 21.269 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

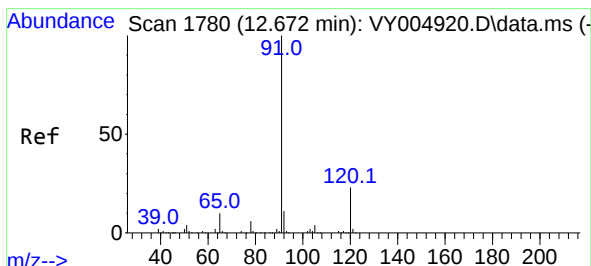
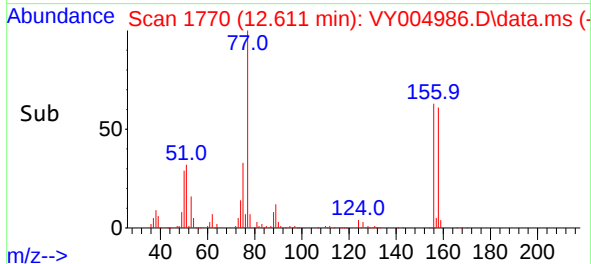
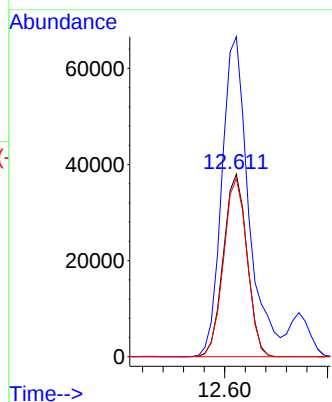
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



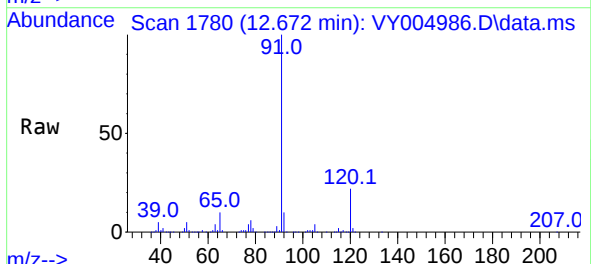
Tgt Ion:156 Resp: 60607
Ion Ratio Lower Upper
156 100
77 198.5 98.0 294.1
158 97.5 47.7 143.1

Manual Integrations
APPROVED

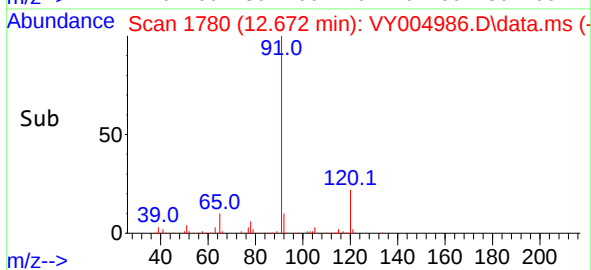
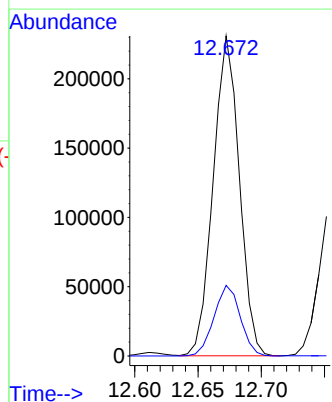
MMDadoda
6/8/2021 2:58:50 PM

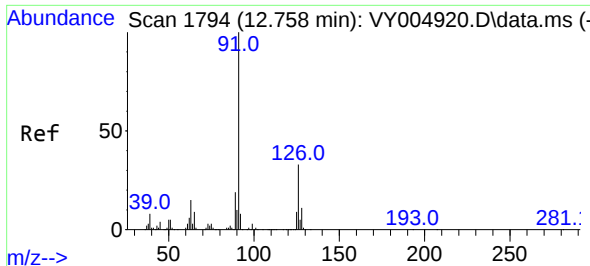


#78
n-propylbenzene
Concen: 21.536 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion: 91 Resp: 331061
Ion Ratio Lower Upper
91 100
120 22.2 11.2 33.6





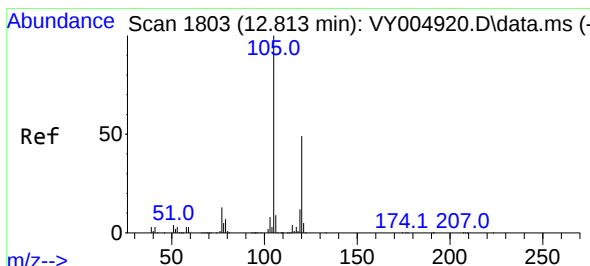
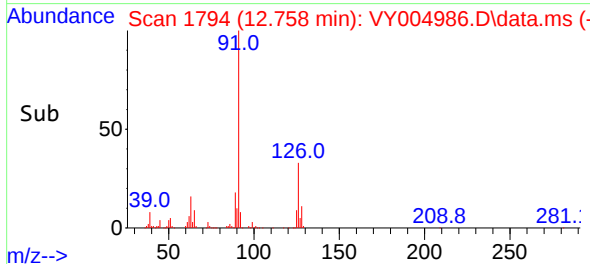
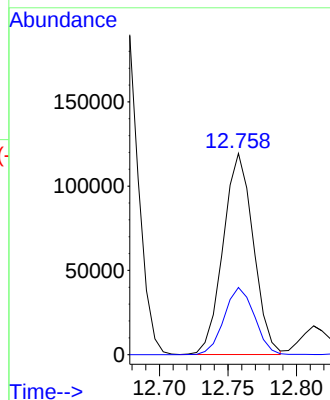
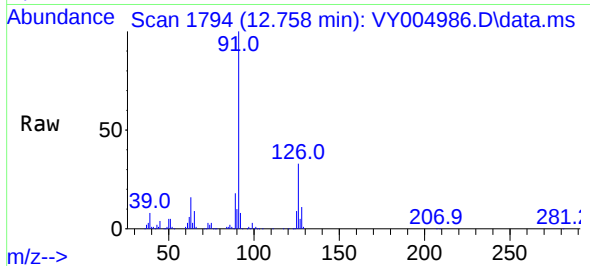
#79
2-Chlorotoluene
Concen: 21.390 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 91 Resp: 183300
Ion Ratio Lower Upper
91 100
126 33.6 16.8 50.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

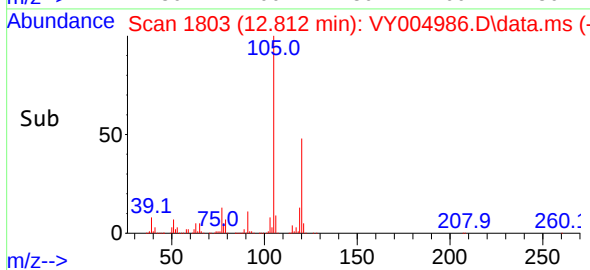
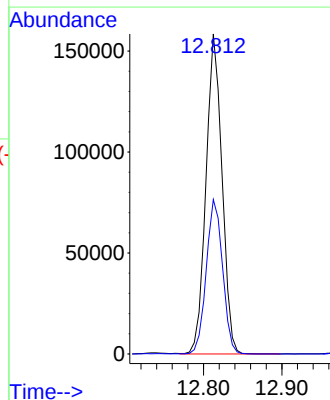
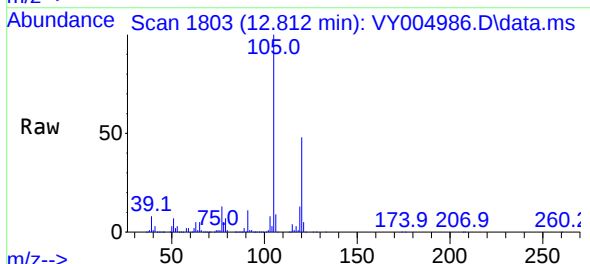
Manual Integrations
APPROVED

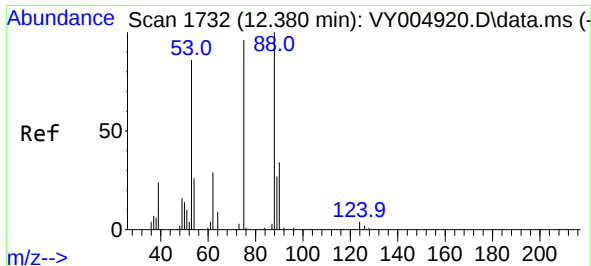
MMDadoda
6/8/2021 2:58:50 PM



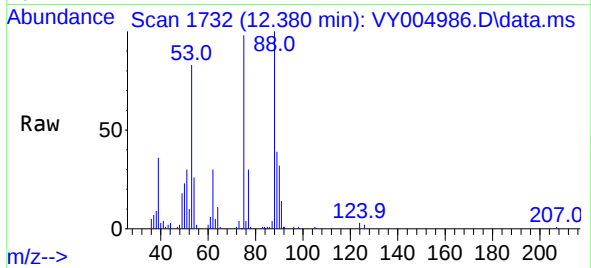
#80
1,3,5-Trimethylbenzene
Concen: 21.391 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 105 Resp: 225052
Ion Ratio Lower Upper
105 100
120 49.0 24.5 73.5

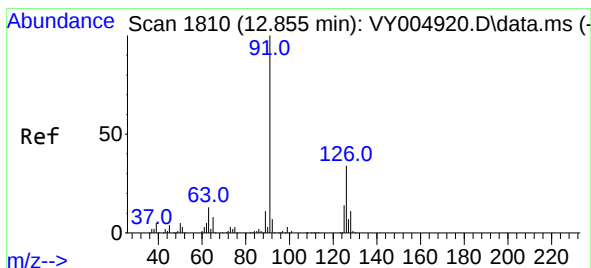
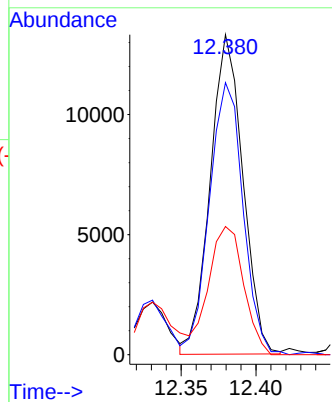
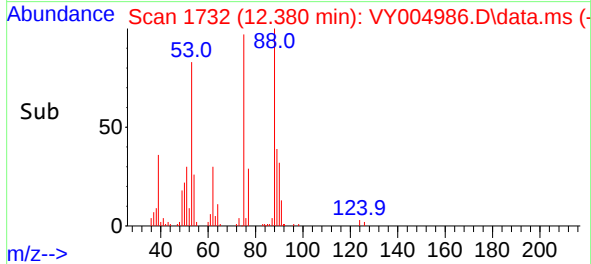




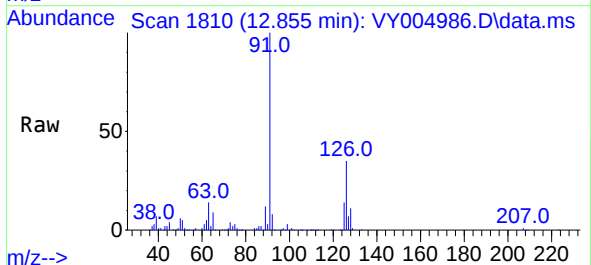
#81
trans-1,4-Dichloro-2-butene
Concen: 20.033 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



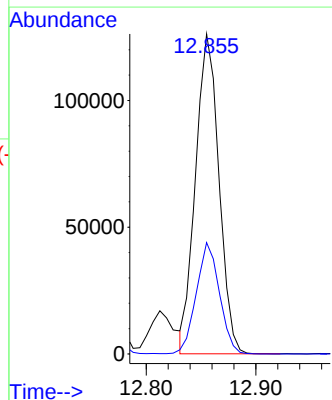
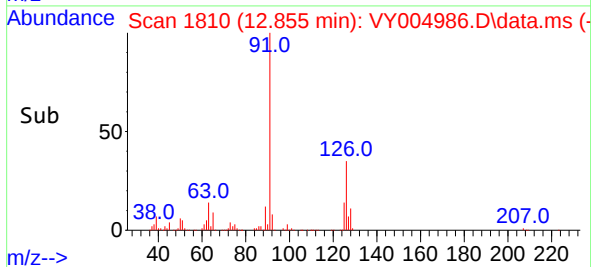
Tgt Ion: 75 Resp: 20173
Ion Ratio Lower Upper
75 100
53 87.9 69.3 103.9
89 42.9 35.0 52.6



#82
4-Chlorotoluene
Concen: 21.357 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



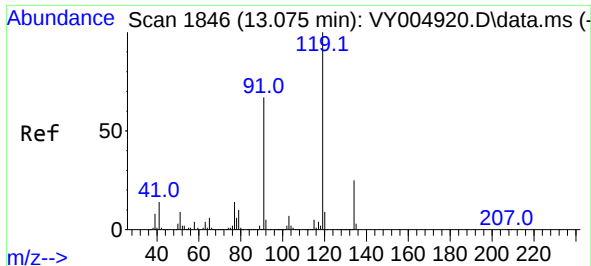
Tgt Ion: 91 Resp: 187020
Ion Ratio Lower Upper
91 100
126 34.5 17.0 50.9



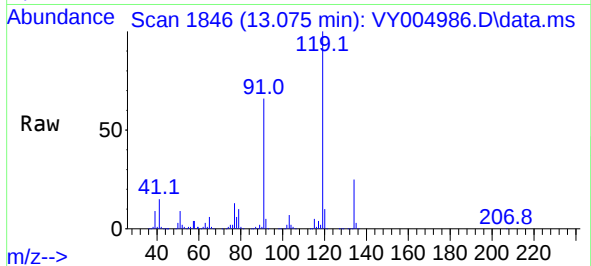
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

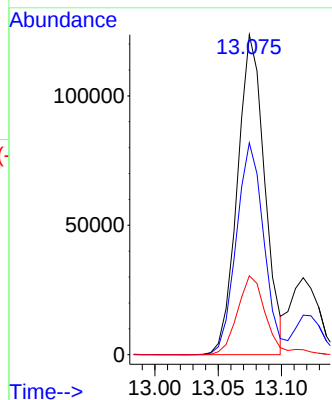
MMDadoda
6/8/2021 2:58:50 PM



#83
tert-Butylbenzene
Concen: 20.859 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



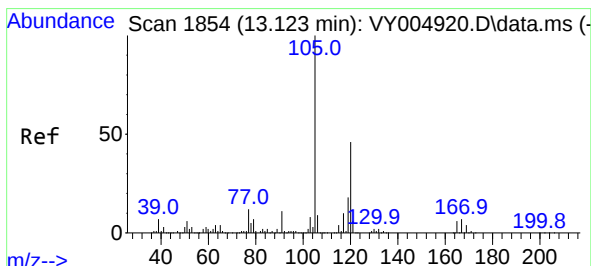
Tgt Ion:119 Resp: 185634
Ion Ratio Lower Upper
119 100
91 67.2 32.3 96.9
134 26.0 12.7 38.1



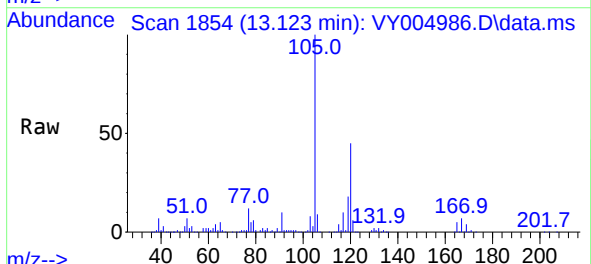
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

Manual Integrations
APPROVED

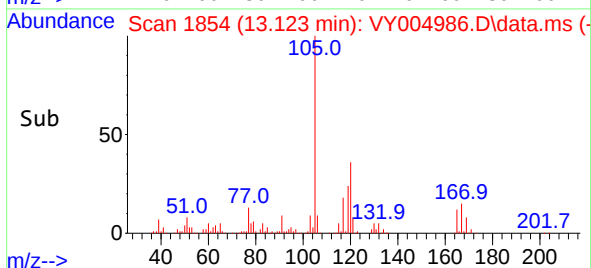
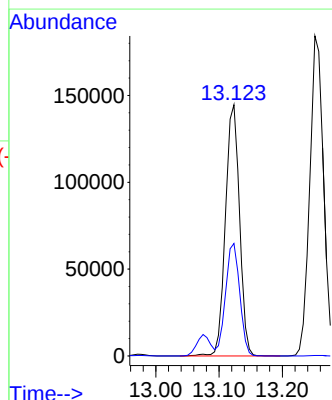
MMDadoda
6/8/2021 2:58:50 PM

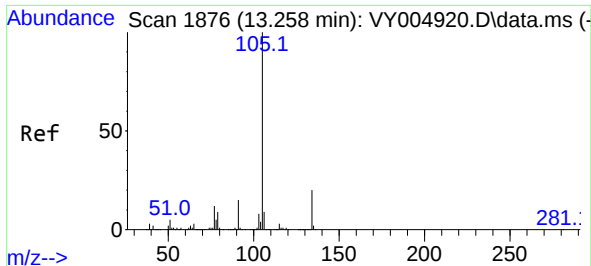


#84
1,2,4-Trimethylbenzene
Concen: 21.338 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion:105 Resp: 223102
Ion Ratio Lower Upper
105 100
120 45.1 22.6 67.7





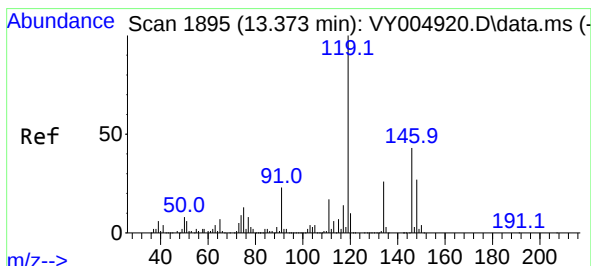
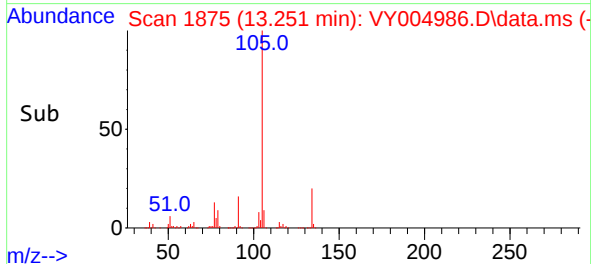
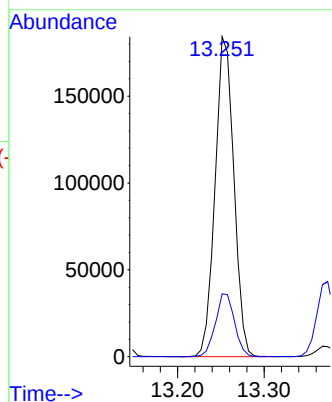
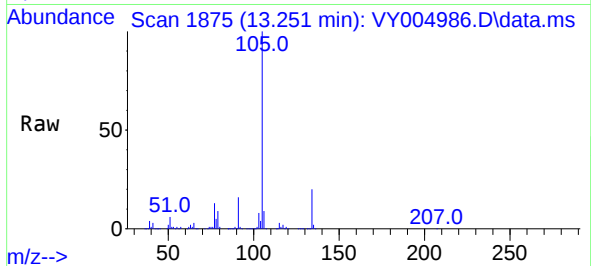
#85
 sec-Butylbenzene
 Concen: 21.402 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY004986.D
 Acq: 07 Jun 2021 12:39

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0607SBSD01

Tgt Ion:105 Resp: 277291
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7

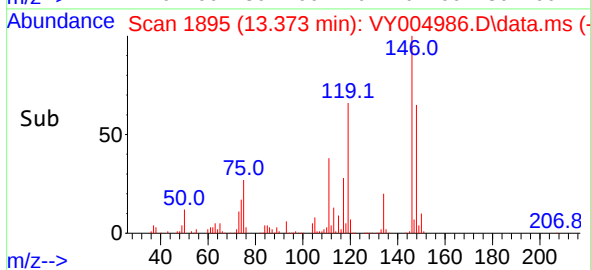
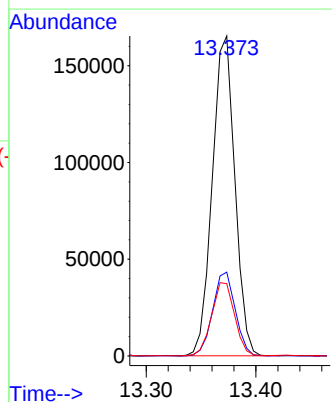
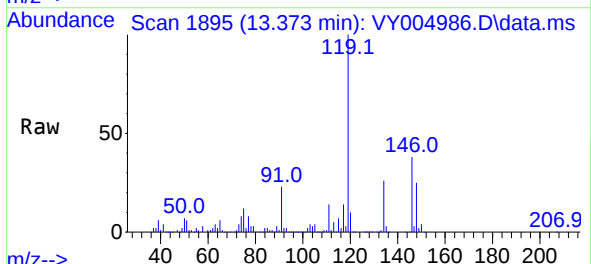
Manual Integrations
 APPROVED

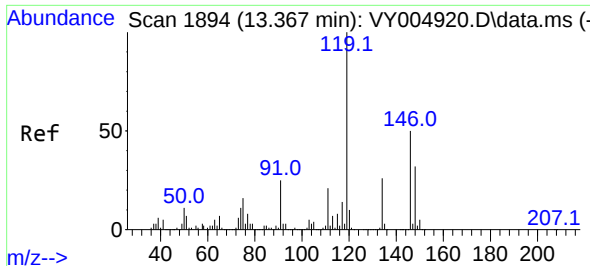
MMDadoda
 6/8/2021 2:58:50 PM



#86
 p-Isopropyltoluene
 Concen: 21.269 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004986.D
 Acq: 07 Jun 2021 12:39

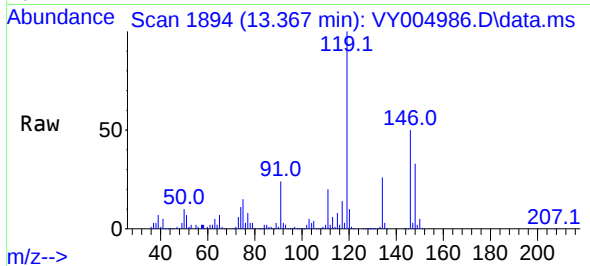
Tgt Ion:119 Resp: 236392
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 23.3 11.9 35.5





#87
1,3-Dichlorobenzene
Concen: 21.719 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

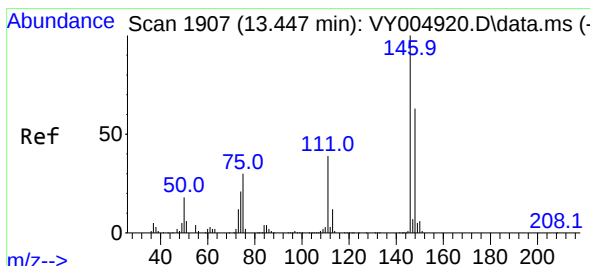
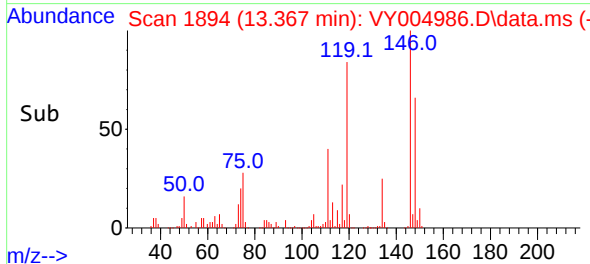
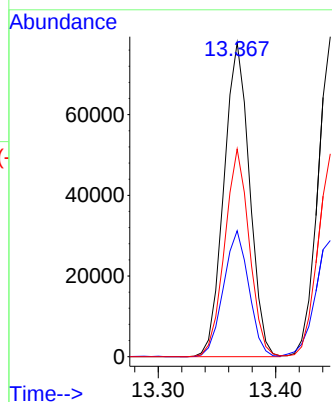
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



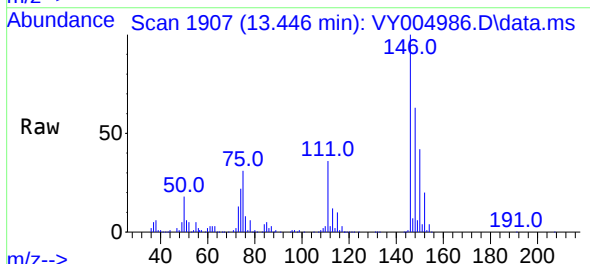
Tgt Ion:146 Resp: 117810
Ion Ratio Lower Upper
146 100
111 39.8 20.2 60.5
148 63.7 31.6 94.8

Manual Integrations
APPROVED

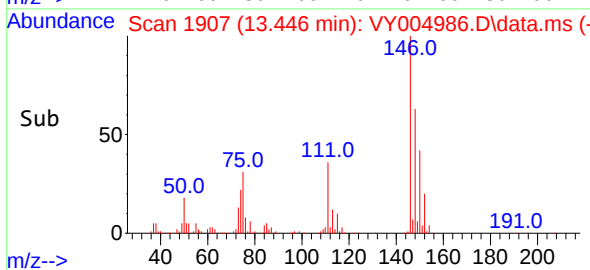
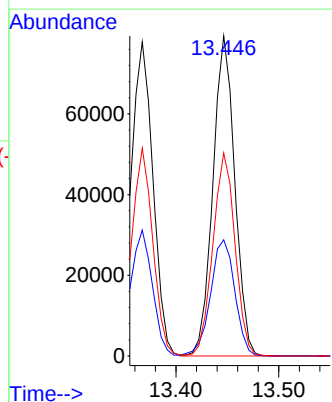
MMDadoda
6/8/2021 2:58:50 PM

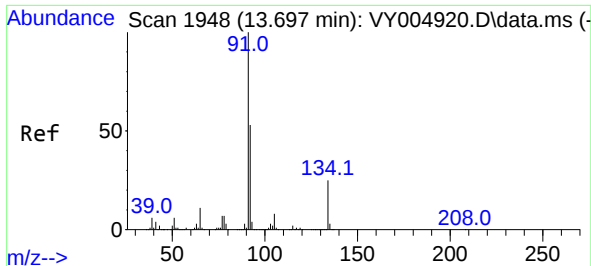


#88
1,4-Dichlorobenzene
Concen: 21.696 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



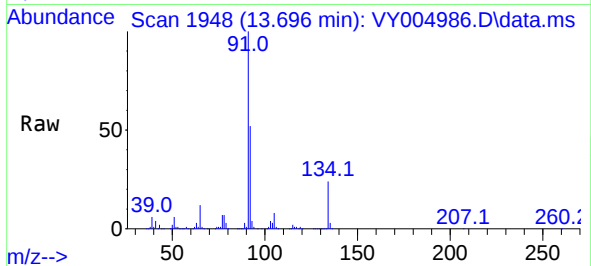
Tgt Ion:146 Resp: 117375
Ion Ratio Lower Upper
146 100
111 40.3 20.0 60.0
148 64.2 31.9 95.5





#89
n-Butylbenzene
Concen: 21.407 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

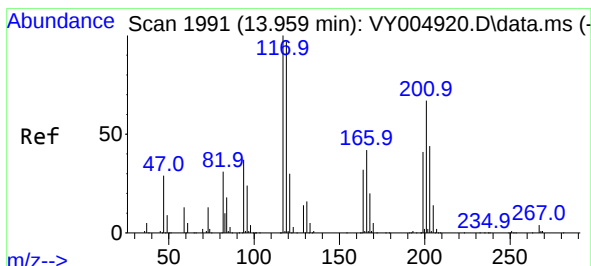
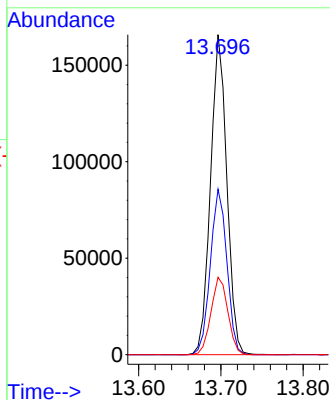
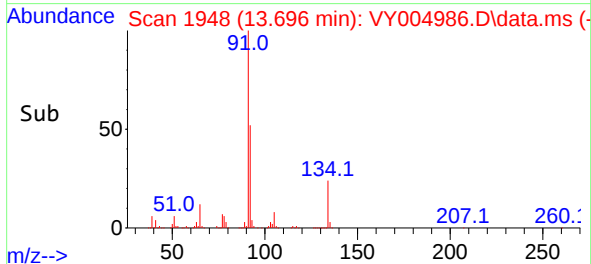
Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01



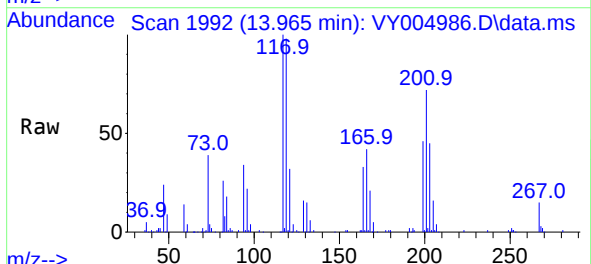
Tgt Ion: 91 Resp: 228835
Ion Ratio Lower Upper
91 100
92 52.5 26.8 80.3
134 25.0 13.0 38.9

Manual Integrations
APPROVED

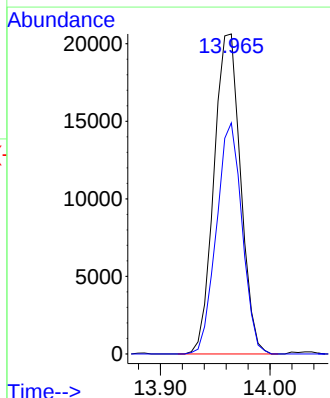
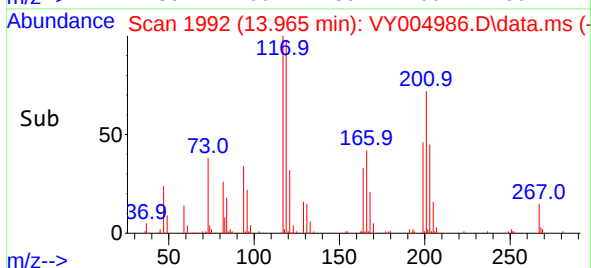
MMDadoda
6/8/2021 2:58:50 PM

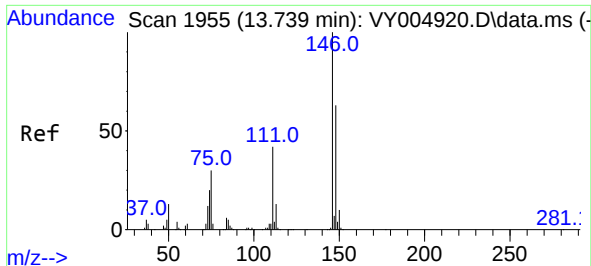


#90
Hexachloroethane
Concen: 21.114 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39



Tgt Ion: 117 Resp: 34830
Ion Ratio Lower Upper
117 100
201 69.6 35.9 107.5





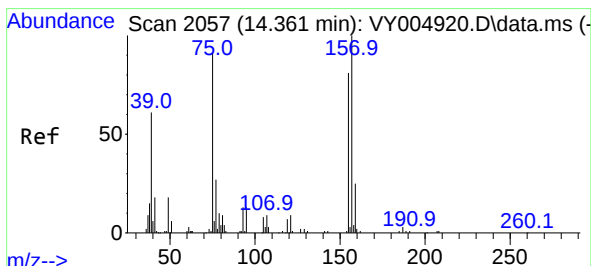
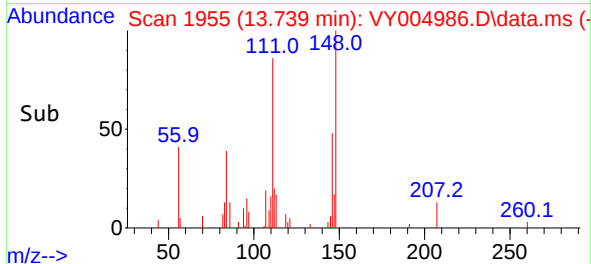
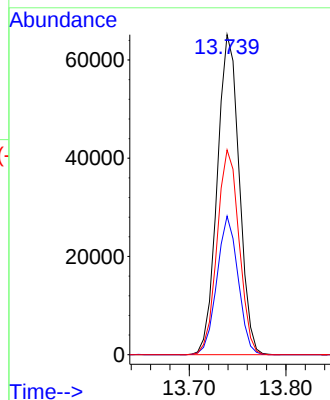
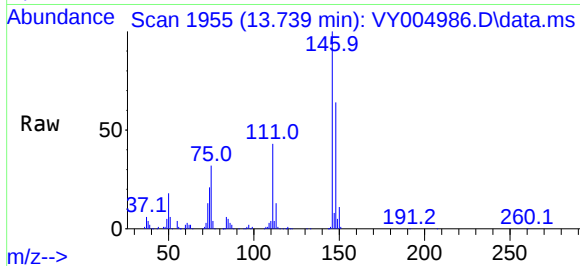
#91
1,2-Dichlorobenzene
Concen: 21.398 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 146 Resp: 102551
Ion Ratio Lower Upper
146 100
111 41.8 20.9 62.8
148 64.2 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

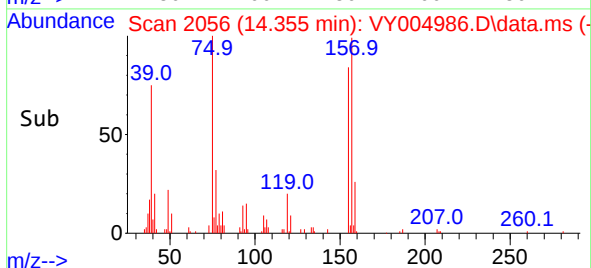
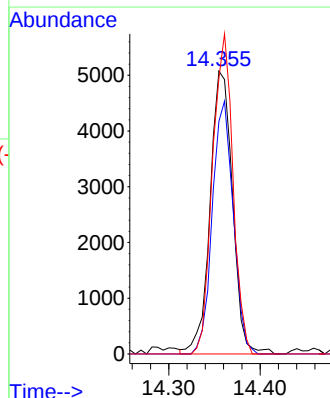
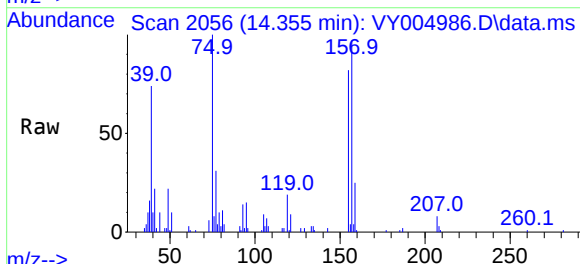
Manual Integrations
APPROVED

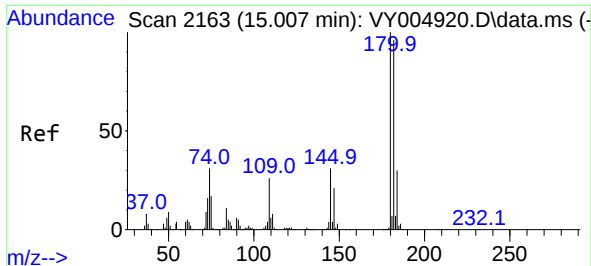
MMDadoda
6/8/2021 2:58:50 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.482 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion: 75 Resp: 8682
Ion Ratio Lower Upper
75 100
155 83.3 42.9 128.5
157 102.8 54.1 162.4





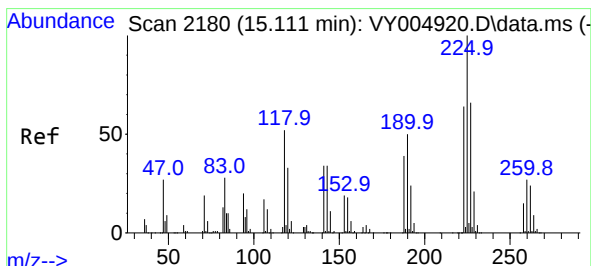
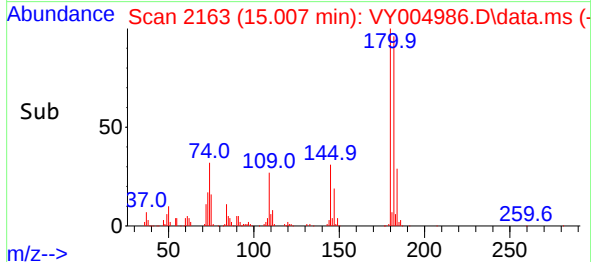
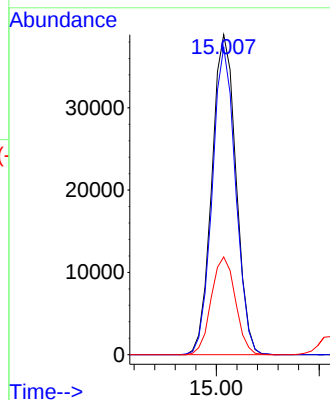
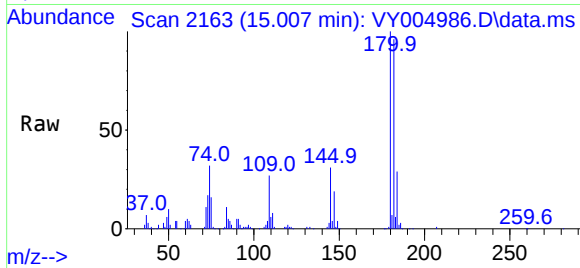
#93
1,2,4-Trichlorobenzene
Concen: 21.034 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:180 Resp: 63309
Ion Ratio Lower Upper
180 100
182 92.9 47.2 141.6
145 30.6 15.4 46.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBSD01

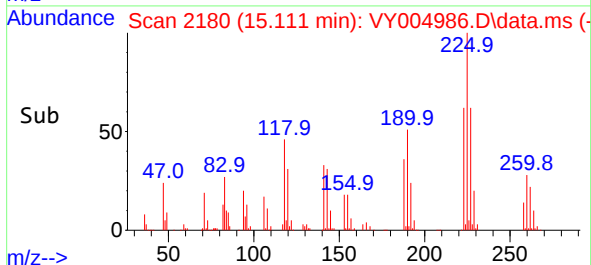
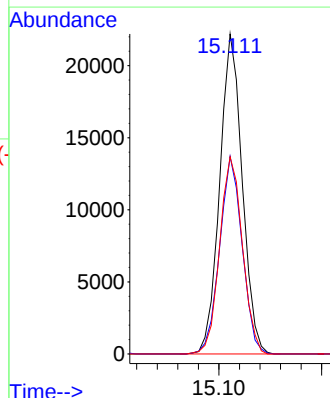
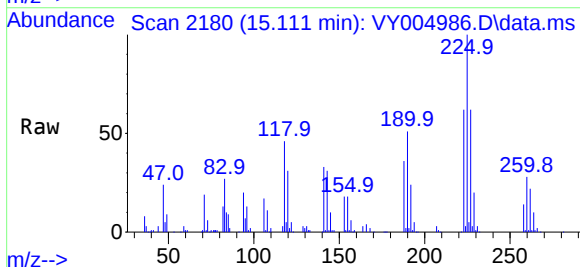
Manual Integrations
APPROVED

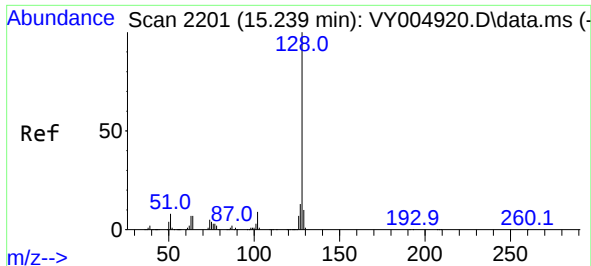
MMDadoda
6/8/2021 2:58:50 PM



#94
Hexachlorobutadiene
Concen: 21.214 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:225 Resp: 33688
Ion Ratio Lower Upper
225 100
223 61.6 31.3 93.9
227 62.3 32.0 96.2





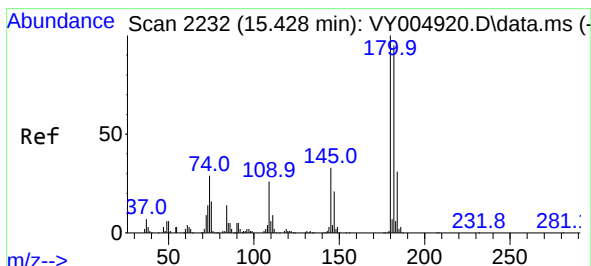
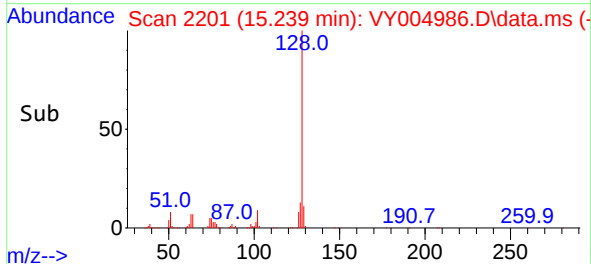
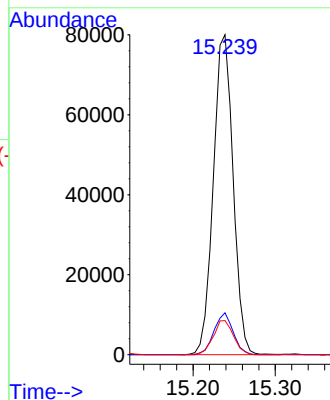
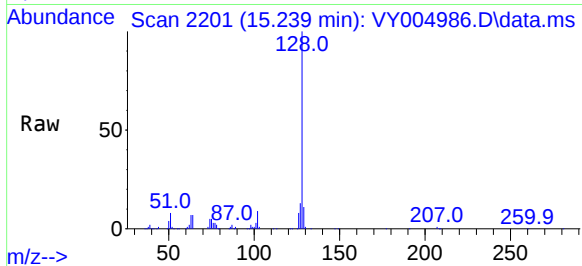
#95
Naphthalene
Concen: 20.219 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:128 Resp: 133784
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.9 8.7 13.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0607SBS01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 2:58:50 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.916 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY004986.D
Acq: 07 Jun 2021 12:39

Tgt Ion:180 Resp: 55420
Ion Ratio Lower Upper
180 100
182 95.6 47.0 141.2
145 32.1 16.8 50.3

