

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy062921\
 Data File : VY005270.D
 Acq On : 29 Jun 2021 13:11
 Operator : SY/MD
 Sample : VY0629SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0629SBS01

Manual Integrations
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Quant Time: Jun 30 03:59:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	274131	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	392166	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	368172	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	192307	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	128952	56.685	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	113.360%
35) Dibromofluoromethane	7.728	113	120429	52.070	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	104.140%
50) Toluene-d8	10.185	98	486453	52.594	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	105.180%
62) 4-Bromofluorobenzene	12.483	95	163160	52.938	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.880%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	37876	21.012	ug/l	98
3) Chloromethane	2.119	50	55015	22.916	ug/l	96
4) Vinyl Chloride	2.253	62	62174	22.651	ug/l	99
5) Bromomethane	2.644	94	41821	24.022	ug/l	95
6) Chloroethane	2.796	64	38057	21.203	ug/l	94
7) Trichlorofluoromethane	3.125	101	78764	21.465	ug/l	99
8) Diethyl Ether	3.534	74	29931	21.804	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.912	101	47709	21.237	ug/l	99
10) Methyl Iodide	4.101	142	58112	18.184	ug/l	99
11) Tert butyl alcohol	4.948	59	55593	181.479	ug/l #	77
12) 1,1-Dichloroethene	3.875	96	47279	20.831	ug/l	96
13) Acrolein	3.741	56	16549	148.049	ug/l	94
14) Allyl chloride	4.485	41	74886	22.969	ug/l	97
15) Acrylonitrile	5.174	53	75033	117.668	ug/l	99
16) Acetone	3.960	43	63991	121.765	ug/l	95
17) Carbon Disulfide	4.198	76	152064	21.302	ug/l	99
18) Methyl Acetate	4.491	43	34927	25.008	ug/l	95
19) Methyl tert-butyl Ether	5.235	73	134460	21.668	ug/l	99
20) Methylene Chloride	4.729	84	72296	20.918	ug/l	97
21) trans-1,2-Dichloroethene	5.229	96	53582	21.202	ug/l	95
22) Diisopropyl ether	6.131	45	160015	23.610	ug/l	97
23) Vinyl Acetate	6.070	43	520408	118.656	ug/l	97
24) 1,1-Dichloroethane	6.027	63	93727	22.283	ug/l	99
25) 2-Butanone	6.996	43	91319	119.168	ug/l	95
26) 2,2-Dichloropropane	6.990	77	80337	21.902	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	59919	21.081	ug/l	95
28) Bromochloromethane	7.344	49	38488	22.870	ug/l	89
29) Tetrahydrofuran	7.356	42	61936	122.846	ug/l	94
30) Chloroform	7.515	83	94202	22.008	ug/l	96
31) Cyclohexane	7.789	56	87445	21.531	ug/l	96
32) 1,1,1-Trichloroethane	7.710	97	83025	21.748	ug/l	98
36) 1,1-Dichloropropene	7.923	75	73536	21.295	ug/l	99
37) Ethyl Acetate	7.088	43	42359	23.787	ug/l	96
38) Carbon Tetrachloride	7.905	117	75175	20.796	ug/l	99
39) Methylcyclohexane	9.185	83	90563	20.264	ug/l	97
40) Benzene	8.167	78	218256	21.434	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	21579m	21.849	ug/l	
42) 1,2-Dichloroethane	8.246	62	62137	22.466	ug/l	99
43) Isopropyl Acetate	8.283	43	77703	23.739	ug/l	97
44) Trichloroethene	8.947	130	60049	20.858	ug/l	99
45) 1,2-Dichloropropane	9.222	63	54812	22.496	ug/l	99
46) Dibromomethane	9.313	93	30519	21.538	ug/l	99
47) Bromodichloromethane	9.502	83	72606	21.852	ug/l	99
48) Methyl methacrylate	9.295	41	34167	23.793	ug/l	93
49) 1,4-Dioxane	9.307	88	8373	449.336	ug/l	94
51) 4-Methyl-2-Pentanone	10.075	43	207887	121.342	ug/l	97
52) Toluene	10.246	92	135044	20.749	ug/l	97
53) t-1,3-Dichloropropene	10.471	75	79226	21.783	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	89295	21.777	ug/l	94
55) 1,1,2-Trichloroethane	10.648	97	44396	21.454	ug/l	98
56) Ethyl methacrylate	10.514	69	60747	21.625	ug/l	93
57) 1,3-Dichloropropane	10.795	76	76132	21.966	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	152298	122.924	ug/l	96
59) 2-Hexanone	10.837	43	142495	120.929	ug/l	96
60) Dibromochloromethane	10.990	129	54894	21.655	ug/l	98
61) 1,2-Dibromoethane	11.093	107	43386	21.554	ug/l	99
64) Tetrachloroethene	10.721	164	55219	20.325	ug/l	99
65) Chlorobenzene	11.520	112	149551	20.494	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	56065	20.700	ug/l	99
67) Ethyl Benzene	11.593	91	258327	20.530	ug/l	100
68) m/p-Xylenes	11.703	106	206682	40.997	ug/l	100
69) o-Xylene	12.032	106	96393	20.192	ug/l	97
70) Styrene	12.044	104	165152	20.575	ug/l	100
71) Bromoform	12.209	173	38468	20.873	ug/l #	99
73) Isopropylbenzene	12.331	105	252725	20.262	ug/l	99
74) N-amyl acetate	12.148	43	66612	22.566	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.587	83	53851	21.911	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	36743m	21.543	ug/l	
77) Bromobenzene	12.611	156	67555	20.411	ug/l	96
78) n-propylbenzene	12.672	91	308038	20.944	ug/l	98
79) 2-Chlorotoluene	12.758	91	171194	20.634	ug/l	99
80) 1,3,5-Trimethylbenzene	12.813	105	212520	20.596	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	19660	21.507	ug/l	97
82) 4-Chlorotoluene	12.855	91	179320	20.891	ug/l	99
83) tert-Butylbenzene	13.075	119	185706	20.188	ug/l	97
84) 1,2,4-Trimethylbenzene	13.123	105	210957	20.680	ug/l	100
85) sec-Butylbenzene	13.258	105	274887	20.540	ug/l	100
86) p-Isopropyltoluene	13.373	119	235091	20.359	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	130008	20.575	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	129561	20.734	ug/l	99
89) n-Butylbenzene	13.697	91	208442	20.549	ug/l	99
90) Hexachloroethane	13.965	117	43833	21.014	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	117007	20.888	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8782	21.452	ug/l	91
93) 1,2,4-Trichlorobenzene	15.013	180	75579	19.143	ug/l	99
94) Hexachlorobutadiene	15.117	225	47979	19.418	ug/l	99
95) Naphthalene	15.239	128	142505	19.556	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	68198	19.613	ug/l	100

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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Wed Jun 23 07:57:52 2021
Response via : Initial Calibration

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

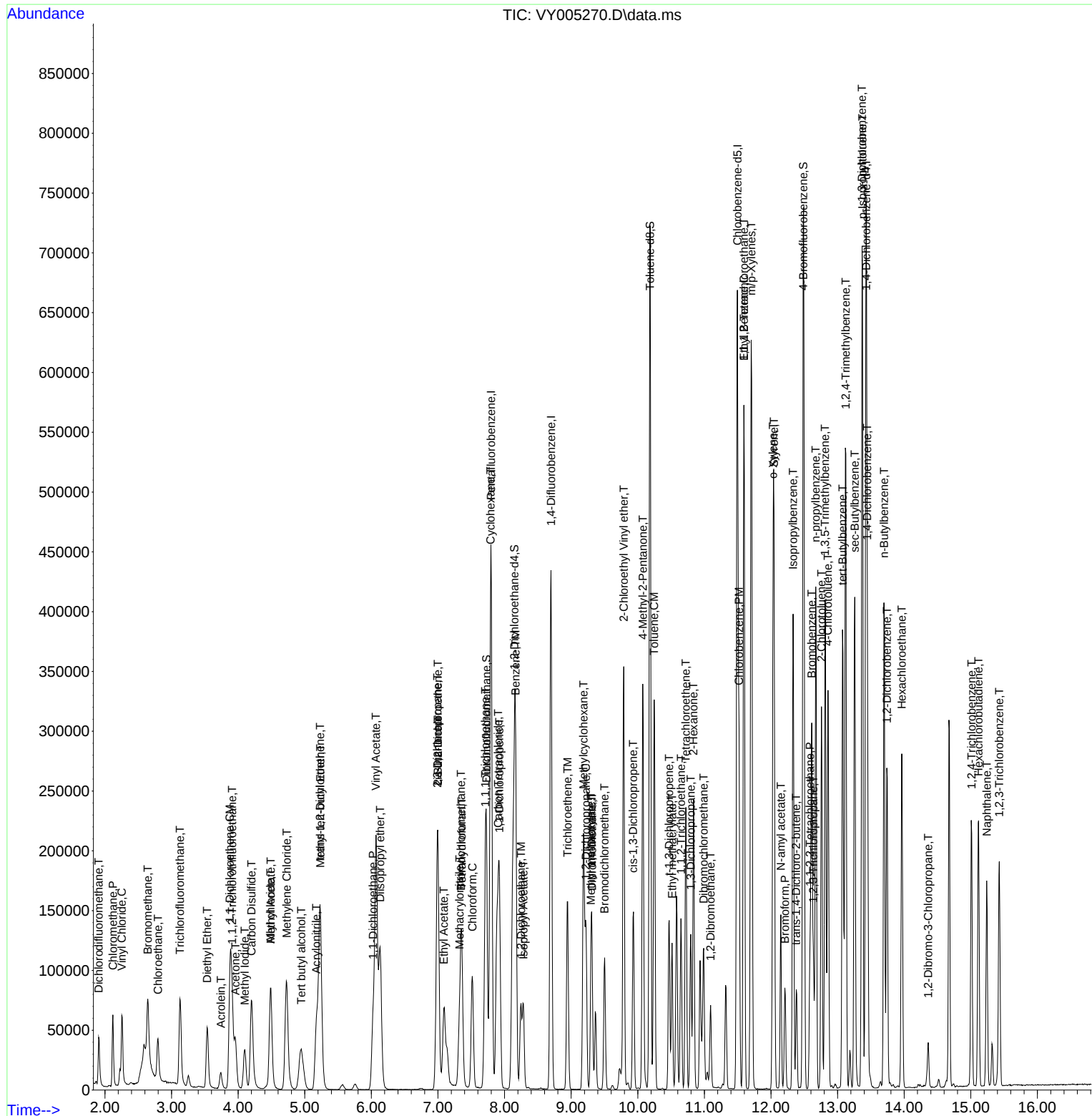
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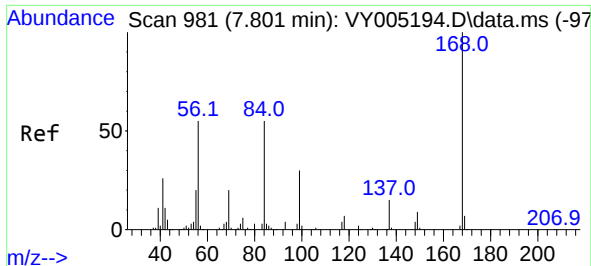
Instrument :
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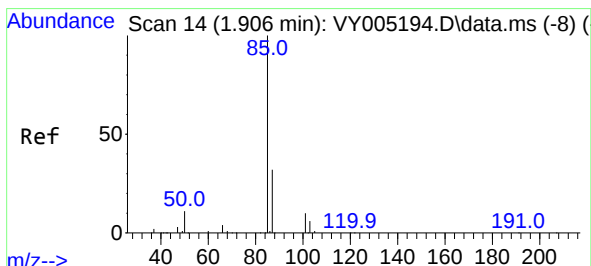
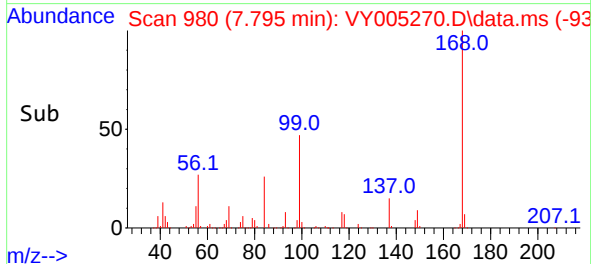
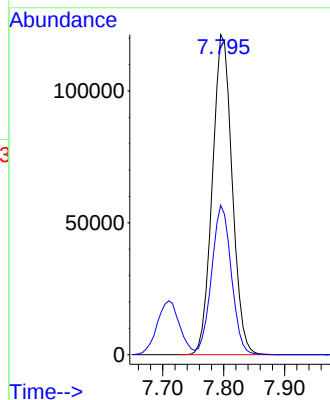
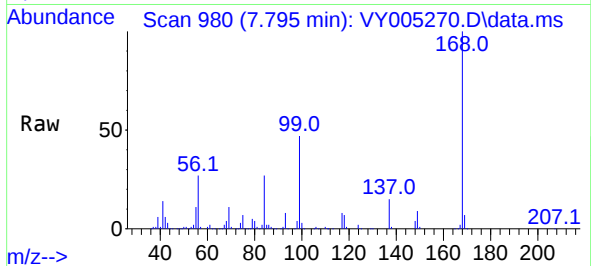
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 168 Resp: 274131
Ion Ratio Lower Upper
168 100
99 46.7 36.2 54.4

Instrument :
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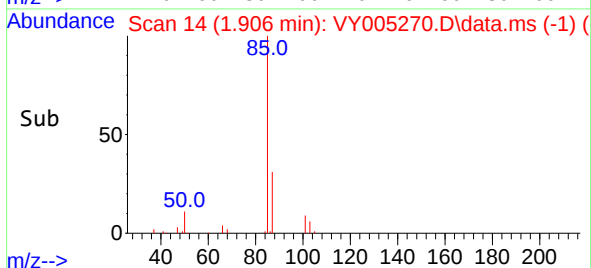
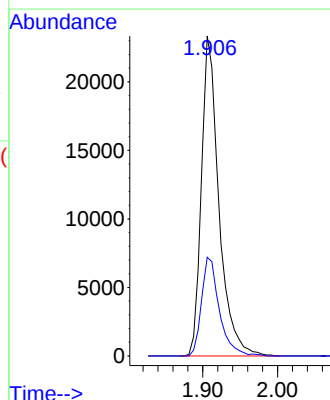
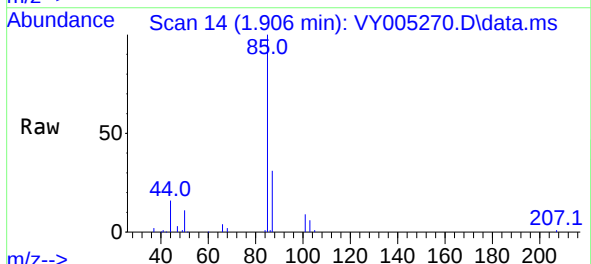
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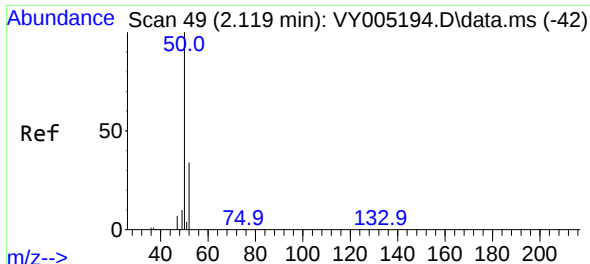
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#2
Dichlorodifluoromethane
Concen: 21.012 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 85 Resp: 37876
Ion Ratio Lower Upper
85 100
87 30.8 15.9 47.7





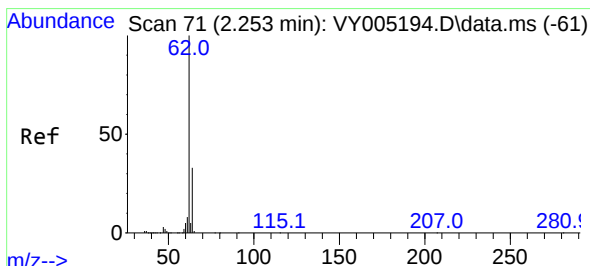
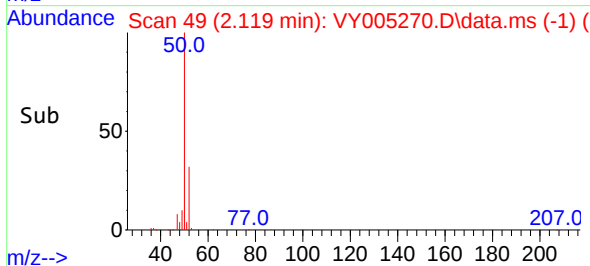
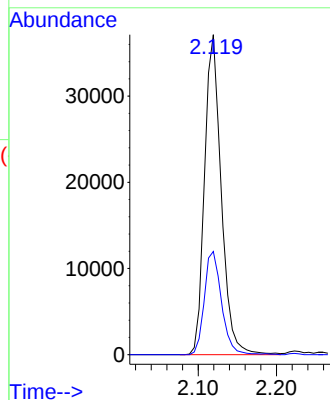
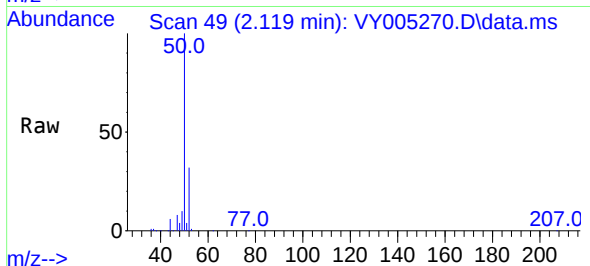
#3
Chloromethane
Concen: 22.916 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 50 Resp: 55015
Ion Ratio Lower Upper
50 100
52 32.3 27.4 41.2

Instrument :
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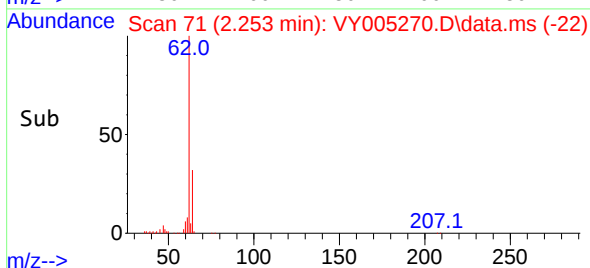
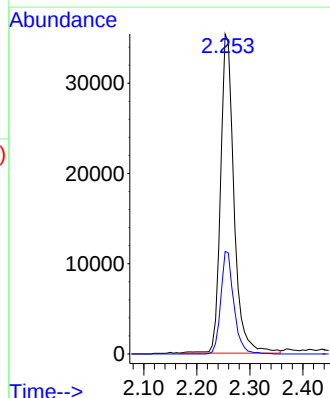
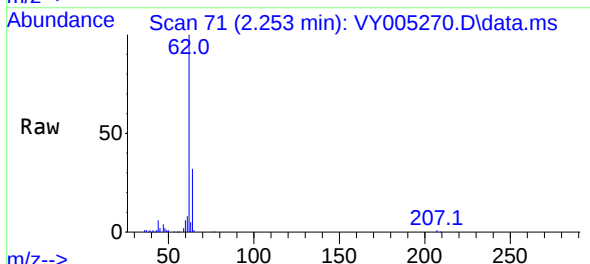
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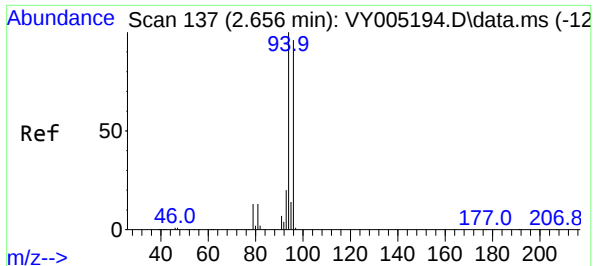
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#4
Vinyl Chloride
Concen: 22.651 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

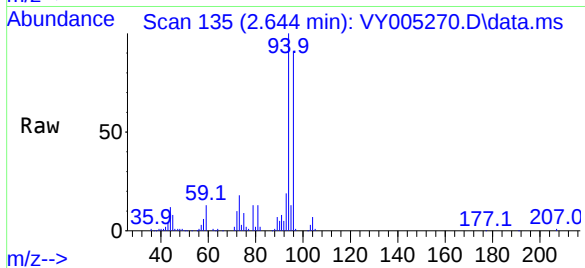
Tgt Ion: 62 Resp: 62174
Ion Ratio Lower Upper
62 100
64 32.1 26.1 39.1





#5
Bromomethane
Concen: 24.022 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

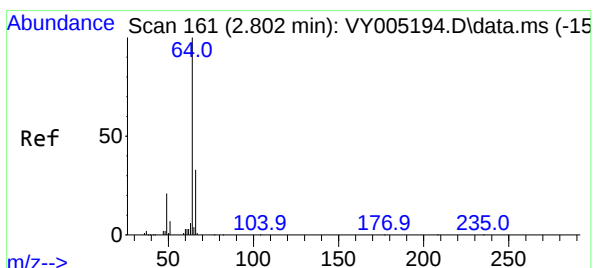
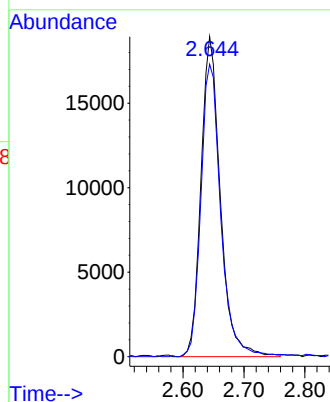
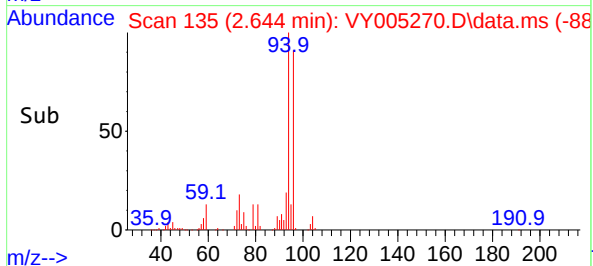
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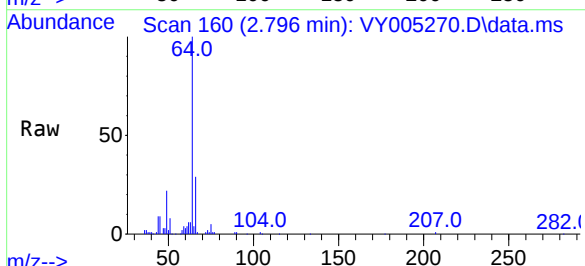
Tgt Ion: 94 Resp: 41821
Ion Ratio Lower Upper
94 100
96 91.4 76.9 115.3

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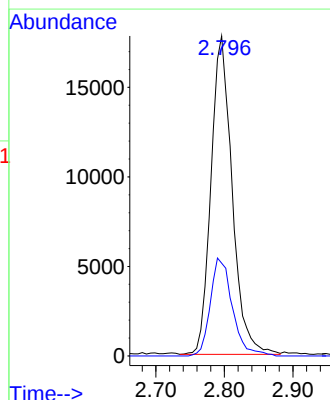
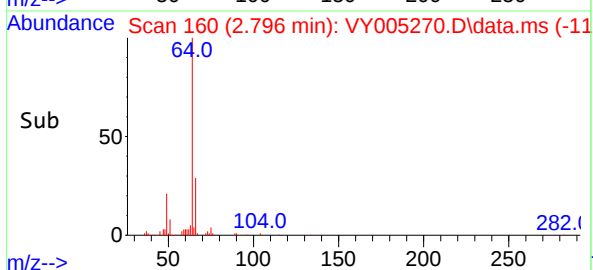
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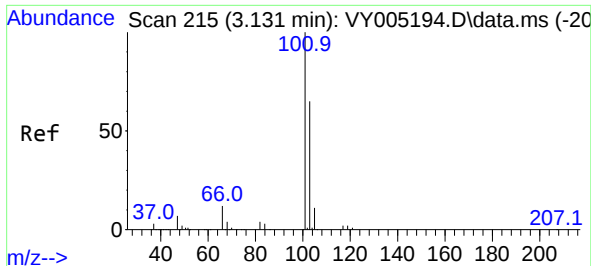


#6
Chloroethane
Concen: 21.203 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



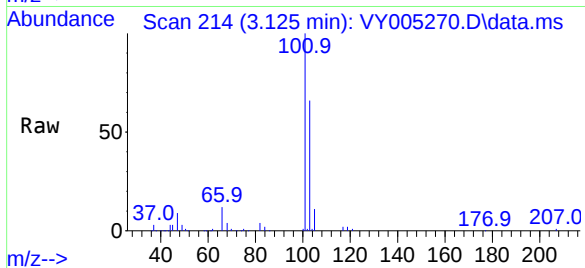
Tgt Ion: 64 Resp: 38057
Ion Ratio Lower Upper
64 100
66 29.1 25.9 38.9





#7
Trichlorofluoromethane
Concen: 21.465 ug/l
RT: 3.125 min Scan# 214
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

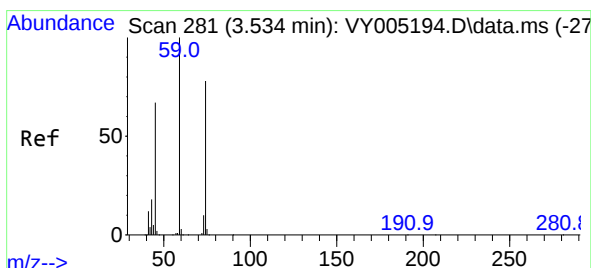
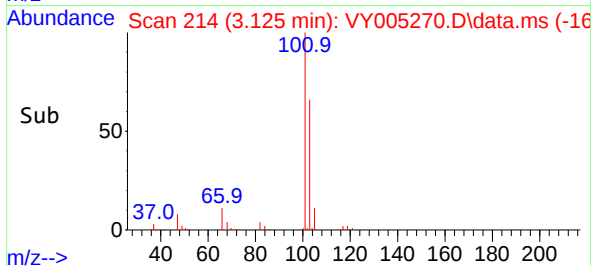
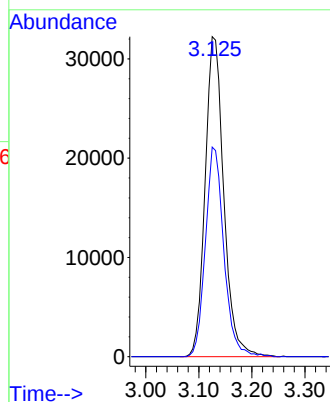
Instrument :
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Tgt Ion:101 Resp: 78764
Ion Ratio Lower Upper
101 100
103 65.5 52.0 78.0

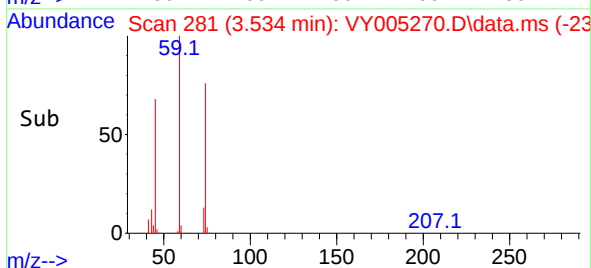
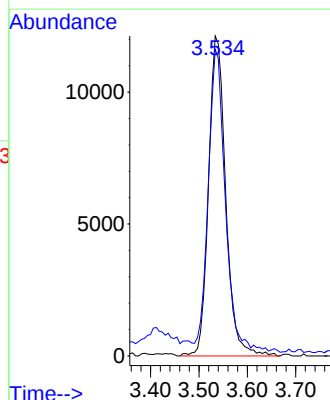
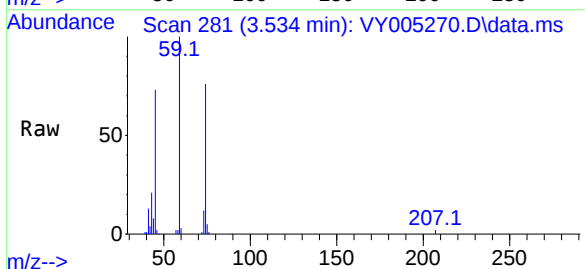
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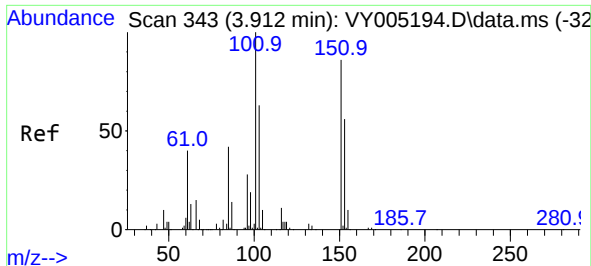
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#8
Diethyl Ether
Concen: 21.804 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.000 min
Lab File: VY005270.D
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Tgt Ion: 74 Resp: 29931
Ion Ratio Lower Upper
74 100
45 93.0 43.9 131.7





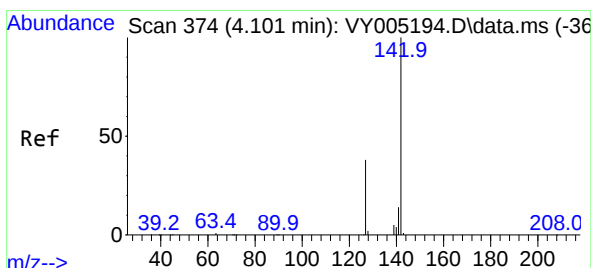
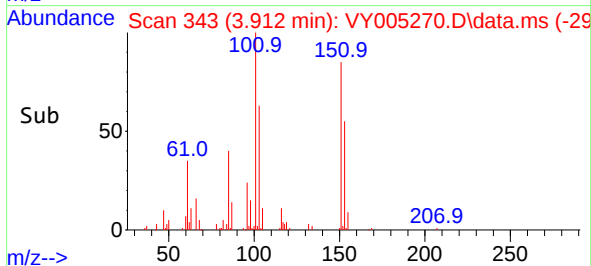
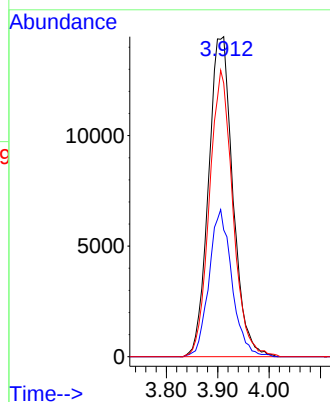
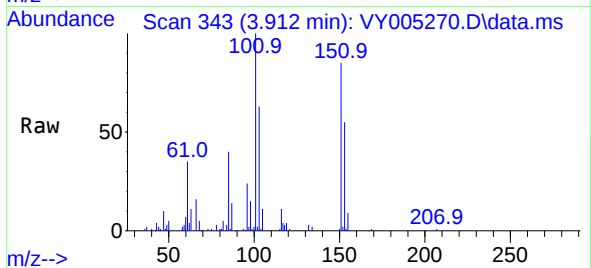
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.237 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:101 Resp: 47709
Ion Ratio Lower Upper
101 100
85 43.1 33.8 50.8
151 86.1 69.1 103.7

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

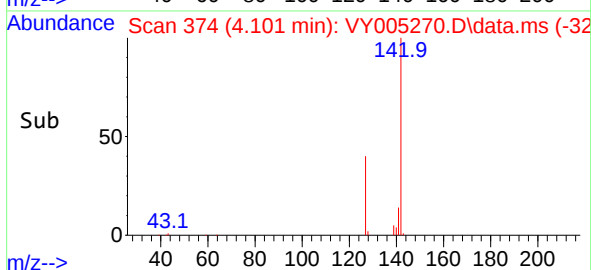
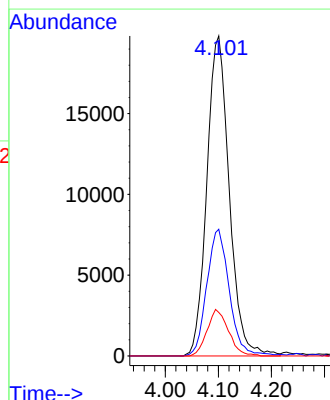
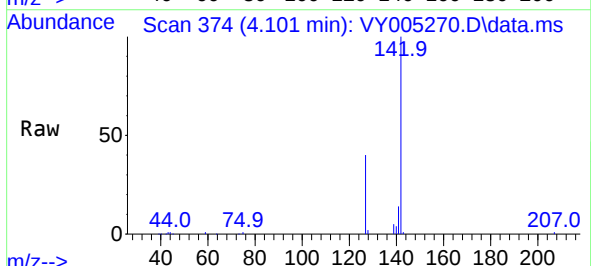
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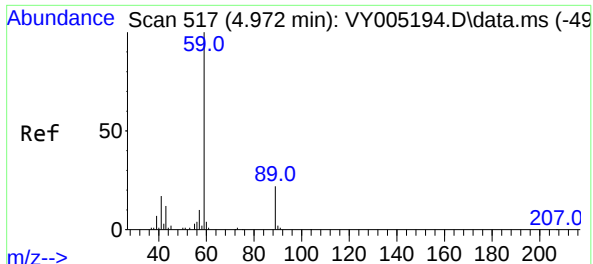
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#10
Methyl Iodide
Concen: 18.184 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

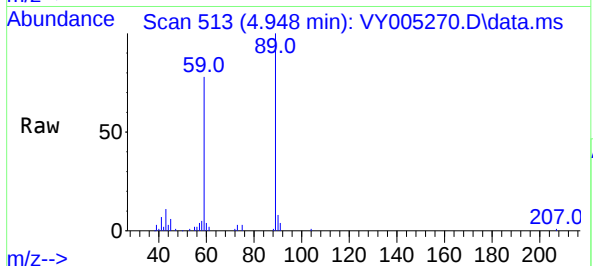
Tgt Ion:142 Resp: 58112
Ion Ratio Lower Upper
142 100
127 39.8 31.3 46.9
141 13.9 11.3 16.9





#11
Tert butyl alcohol
Concen: 181.479 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.024 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

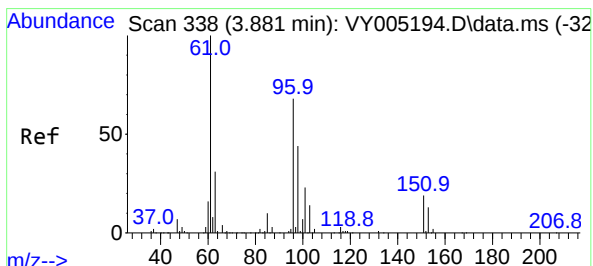
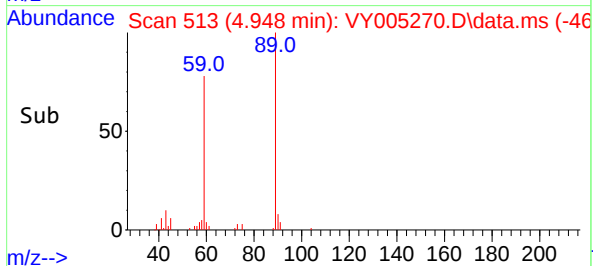
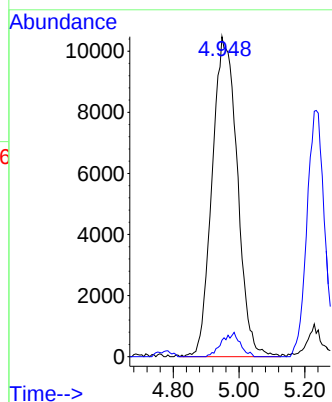
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



Tgt Ion: 59 Resp: 55593
Ion Ratio Lower Upper
59 100
57 0.0 6.5 9.7#

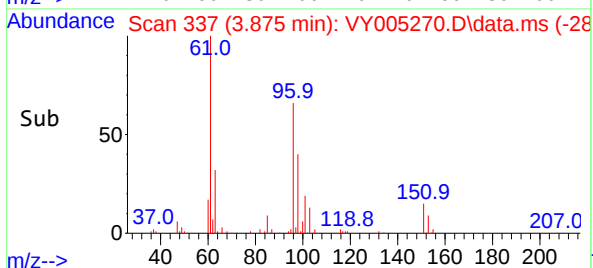
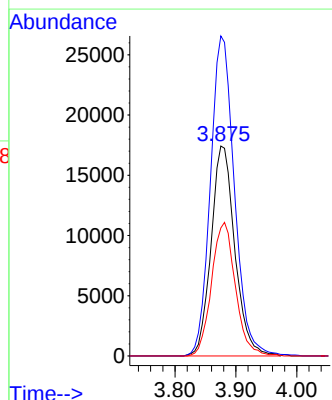
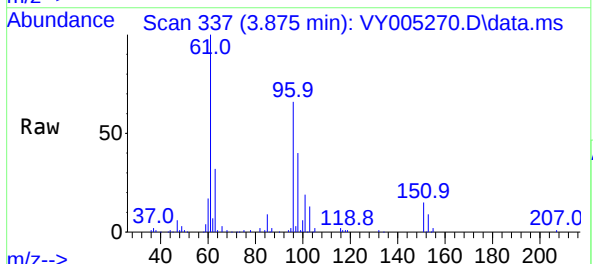
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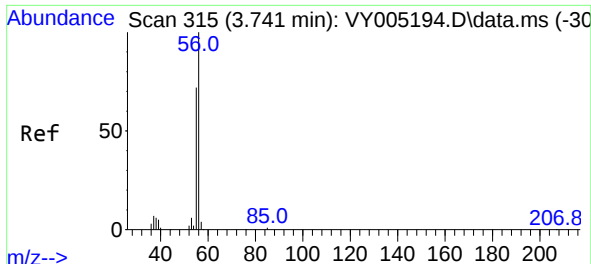
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#12
1,1-Dichloroethene
Concen: 20.831 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 96 Resp: 47279
Ion Ratio Lower Upper
96 100
61 152.5 118.0 177.0
98 61.0 51.7 77.5



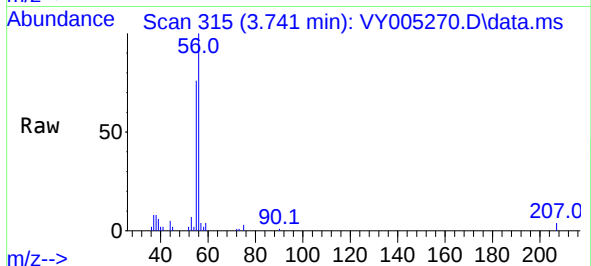


#13
Acrolein
Concen: 148.049 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

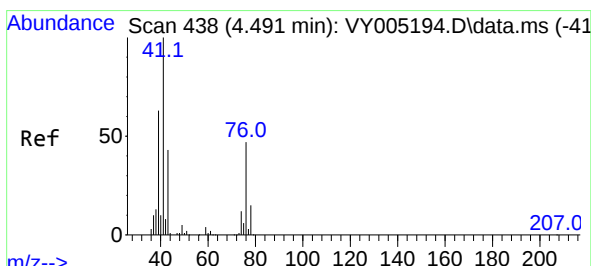
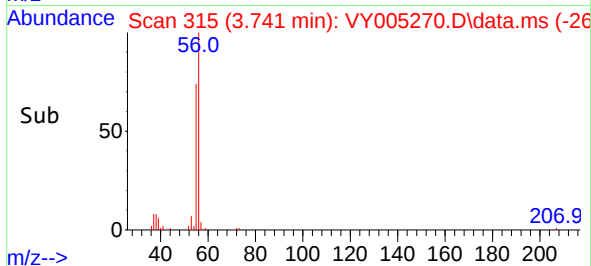
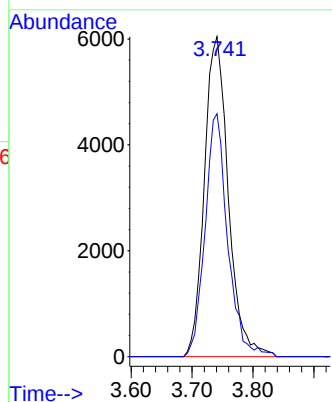
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

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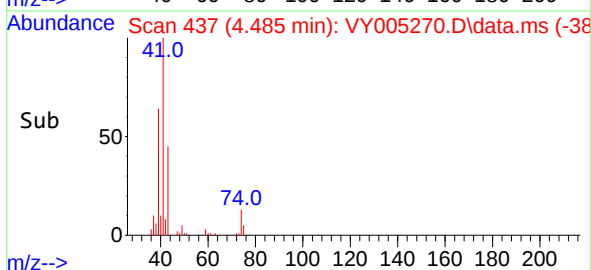
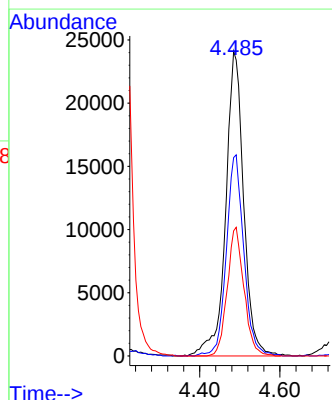
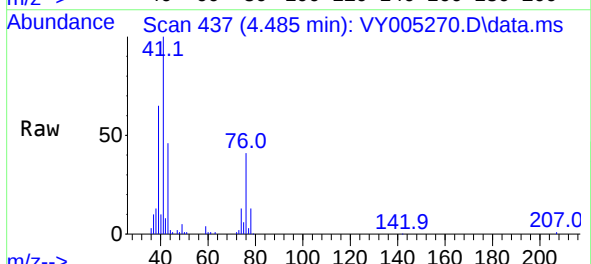


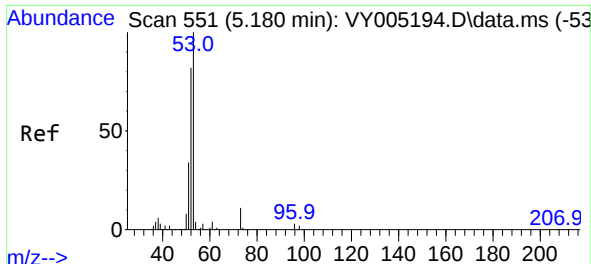
Tgt Ion: 56 Resp: 16549
Ion Ratio Lower Upper
56 100
55 71.5 61.0 91.6



#14
Allyl chloride
Concen: 22.969 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 41 Resp: 74886
Ion Ratio Lower Upper
41 100
39 64.2 50.6 76.0
76 39.1 34.8 52.2



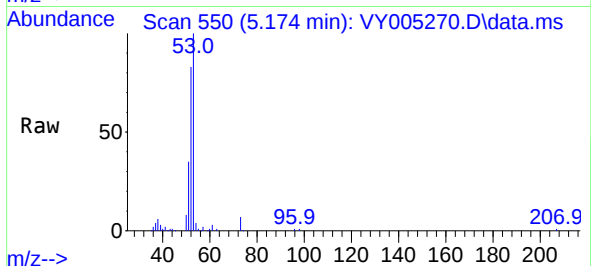


#15
Acrylonitrile
Concen: 117.668 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

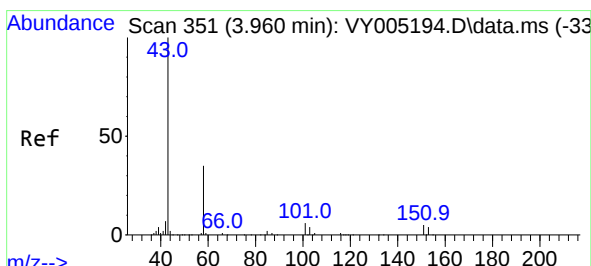
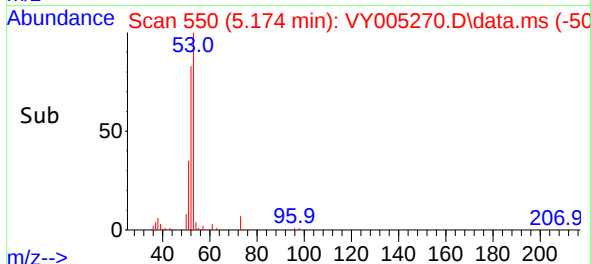
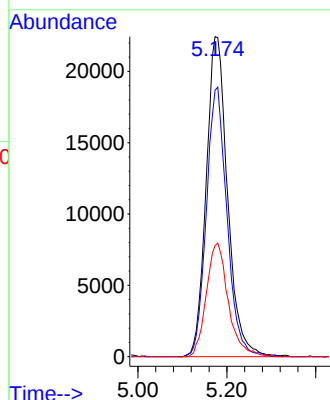
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Tgt Ion: 53 Resp: 75033

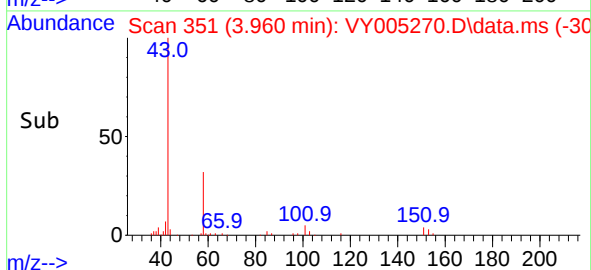
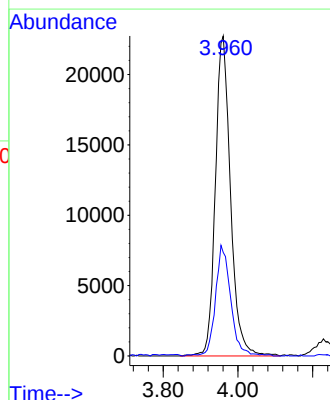
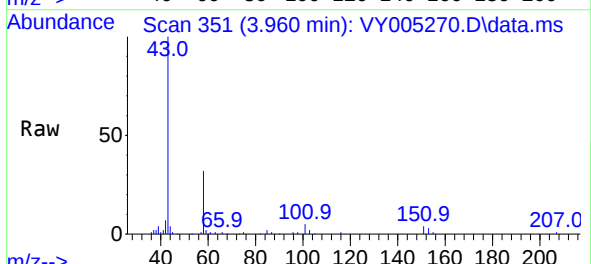
Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.4	98.2
51	36.5	28.4	42.6

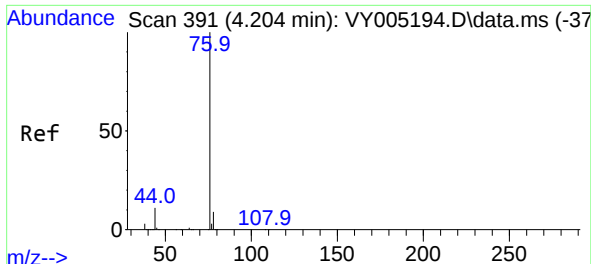


#16
Acetone
Concen: 121.765 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43 Resp: 63991

Ion	Ratio	Lower	Upper
43	100		
58	32.4	28.2	42.2





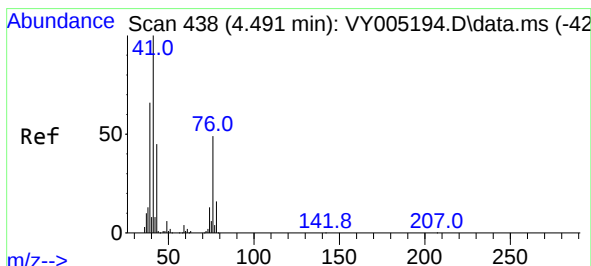
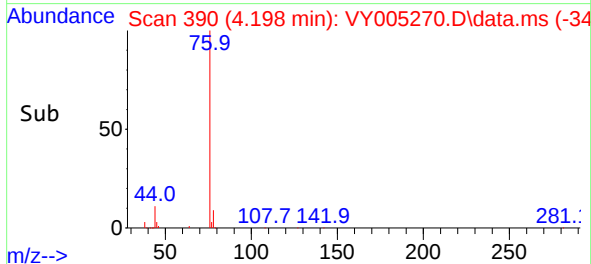
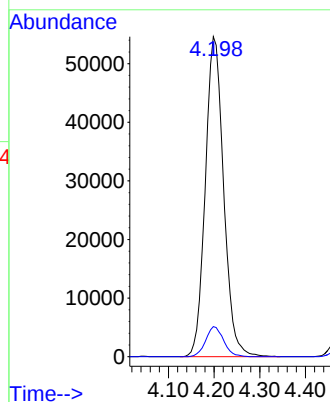
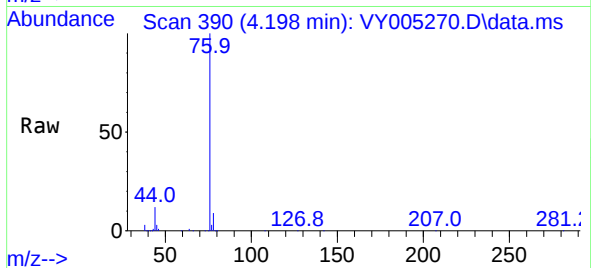
#17
Carbon Disulfide
Concen: 21.302 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 76 Resp: 152064
Ion Ratio Lower Upper
76 100
78 9.4 7.3 10.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

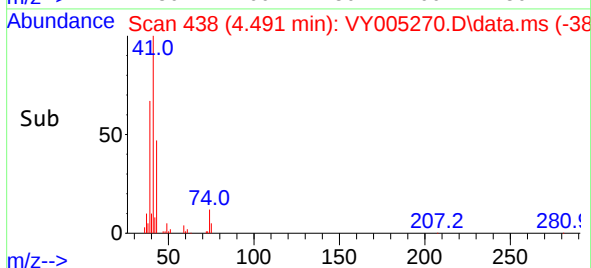
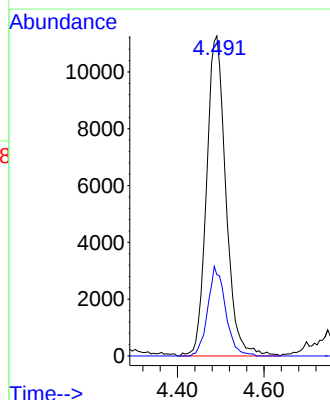
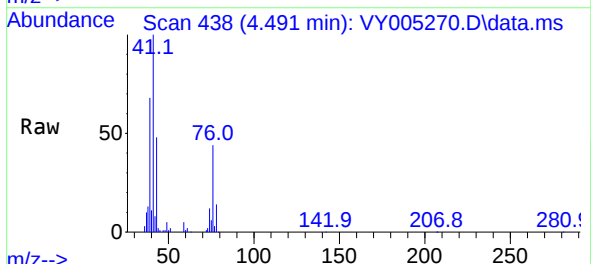
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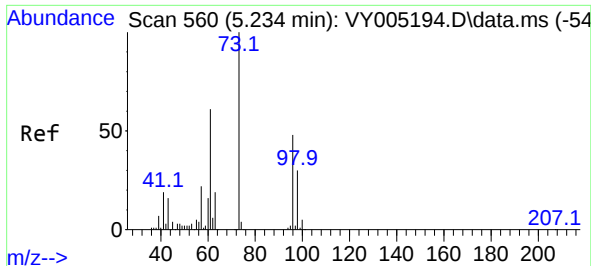
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#18
Methyl Acetate
Concen: 25.008 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43 Resp: 34927
Ion Ratio Lower Upper
43 100
74 25.6 22.5 33.7



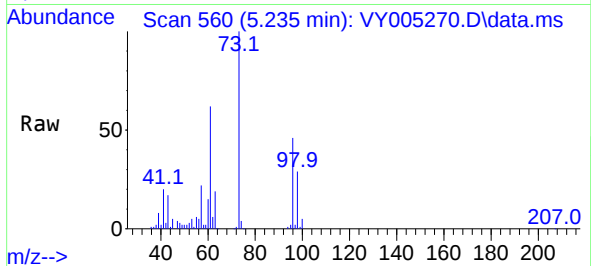


#19
Methyl tert-butyl Ether
Concen: 21.668 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

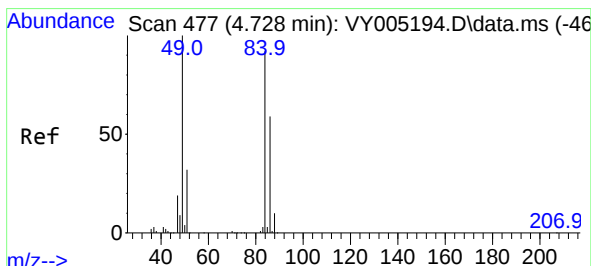
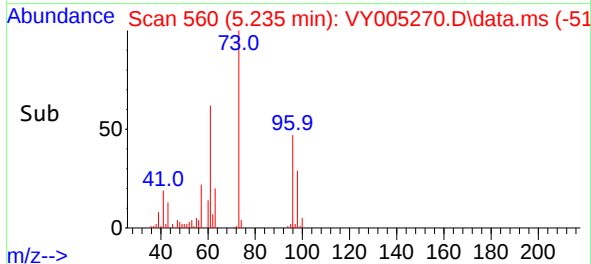
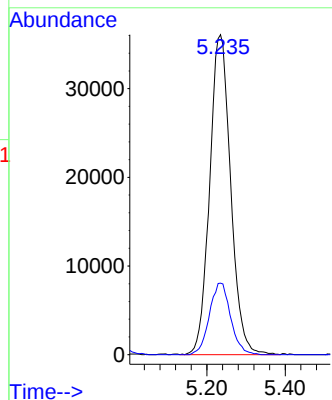
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

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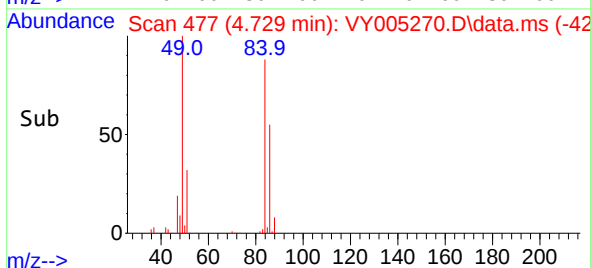
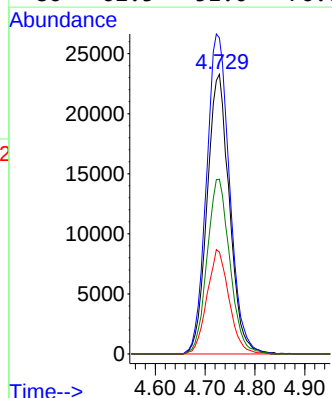
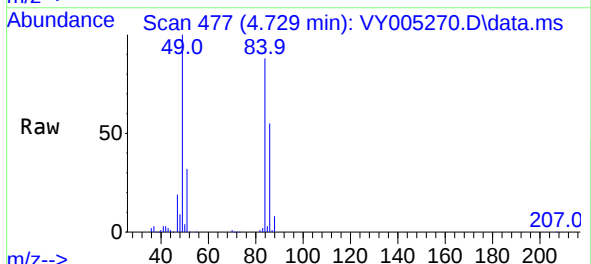


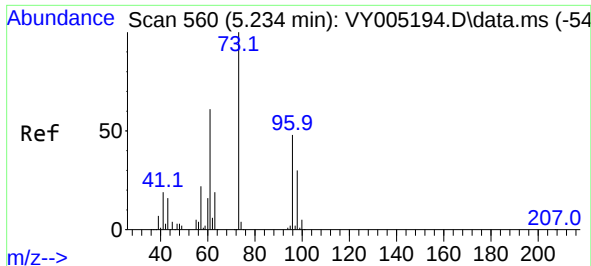
Tgt Ion: 73 Resp: 134460
Ion Ratio Lower Upper
73 100
57 22.3 17.6 26.4



#20
Methylene Chloride
Concen: 20.918 ug/l
RT: 4.729 min Scan# 477
Delta R.T. 0.001 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

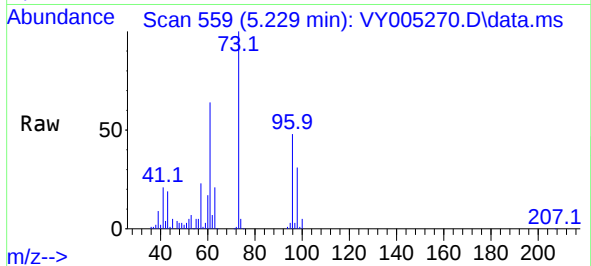
Tgt Ion: 84 Resp: 72296
Ion Ratio Lower Upper
84 100
49 113.0 86.9 130.3
51 36.5 27.4 41.2
86 62.5 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 21.202 ug/l
RT: 5.229 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

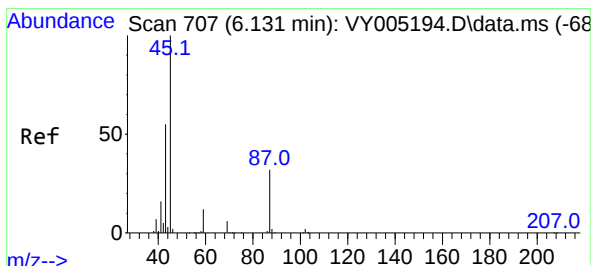
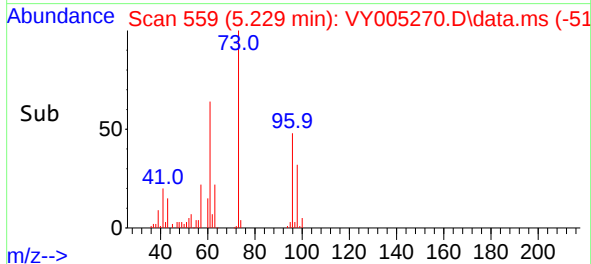
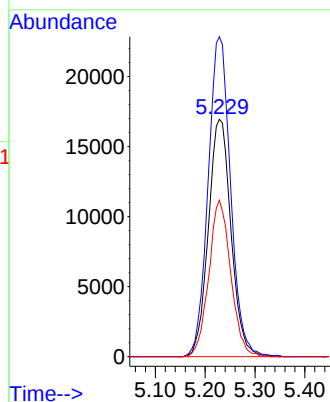
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



Tgt Ion: 96 Resp: 53582
Ion Ratio Lower Upper
96 100
61 134.8 102.2 153.4
98 65.9 51.0 76.6

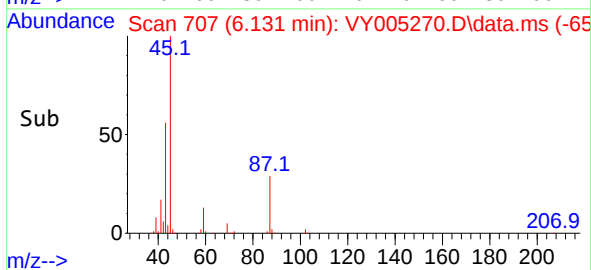
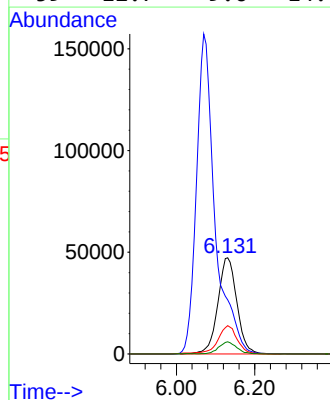
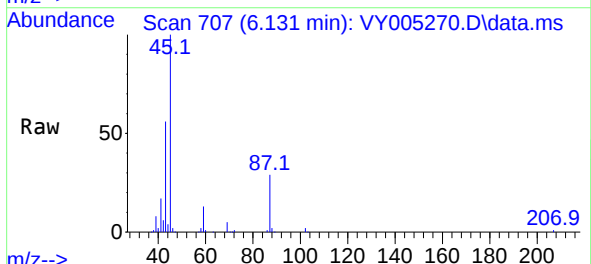
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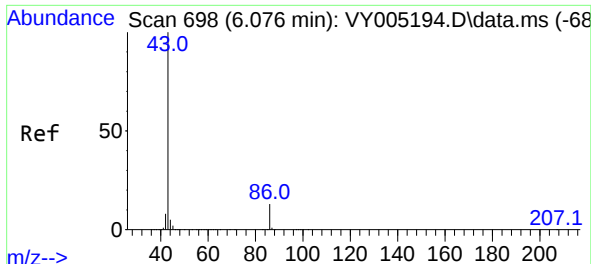
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#22
Diisopropyl ether
Concen: 23.610 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 45 Resp: 160015
Ion Ratio Lower Upper
45 100
43 56.1 44.2 66.4
87 29.4 26.0 39.0
59 12.7 9.6 14.4



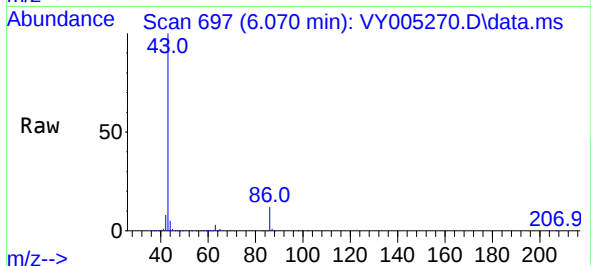


#23
 Vinyl Acetate
 Concen: 118.656 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0629SBSD01

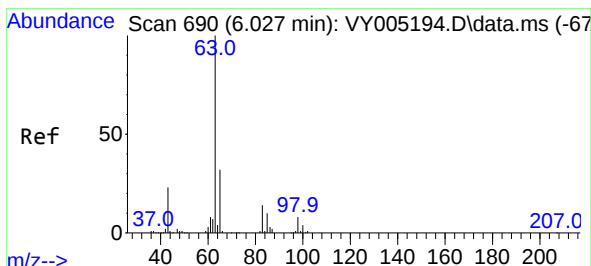
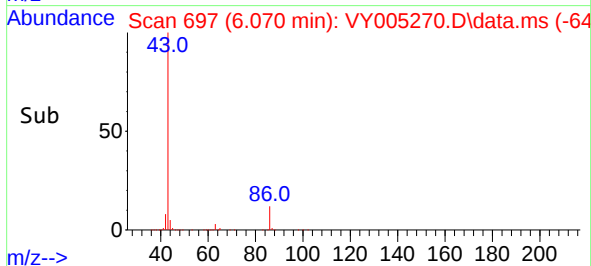
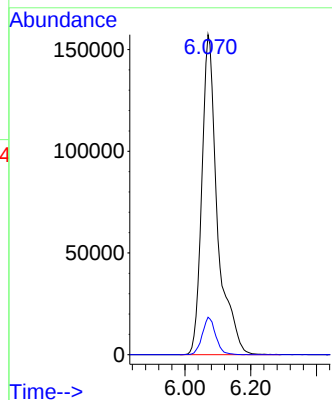
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Tgt Ion: 43 Resp: 520408

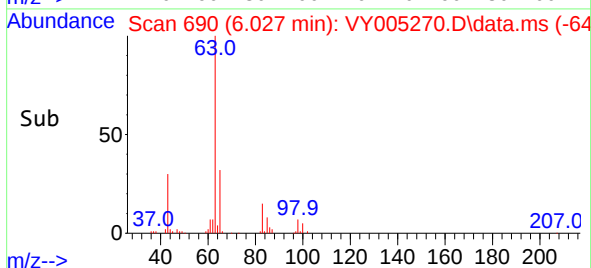
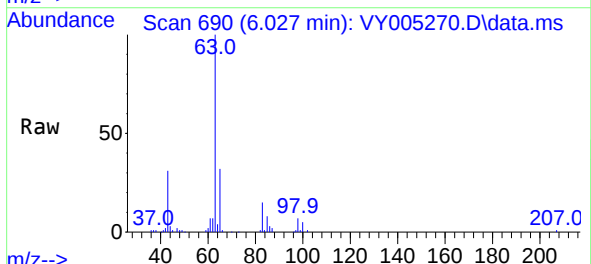
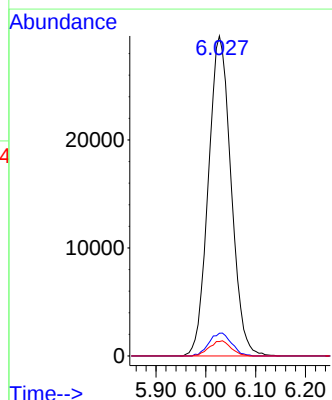
Ion	Ratio	Lower	Upper
43	100		
86	11.7	10.3	15.5

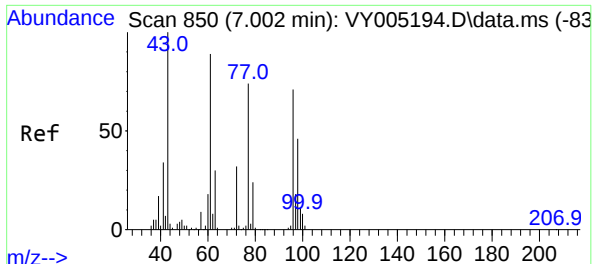


#24
 1,1-Dichloroethane
 Concen: 22.283 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

Tgt Ion: 63 Resp: 93727

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.8	11.4
100	4.5	2.1	6.5



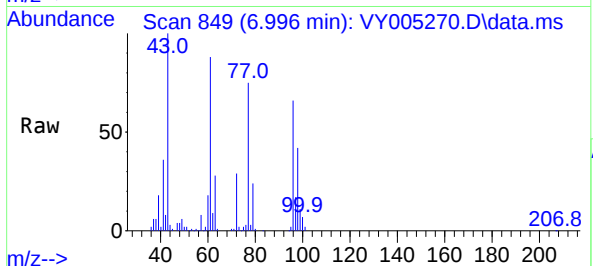


#25
2-Butanone
Concen: 119.168 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

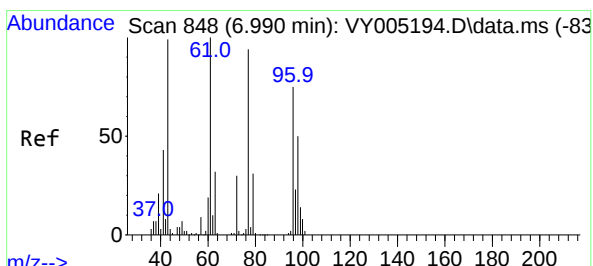
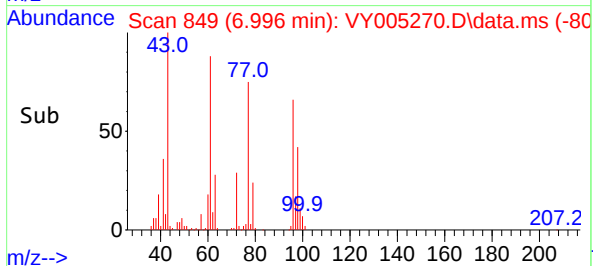
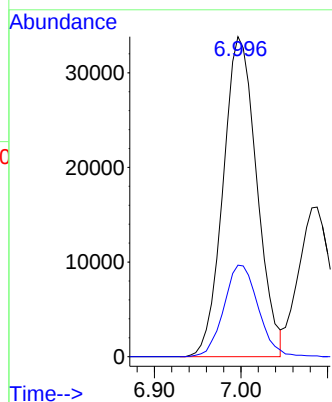
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

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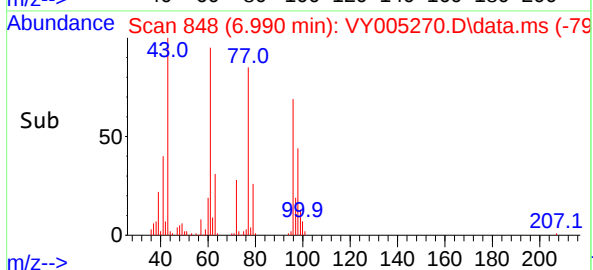
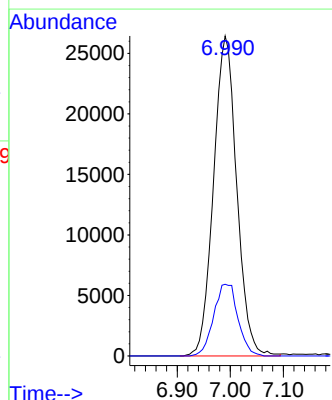
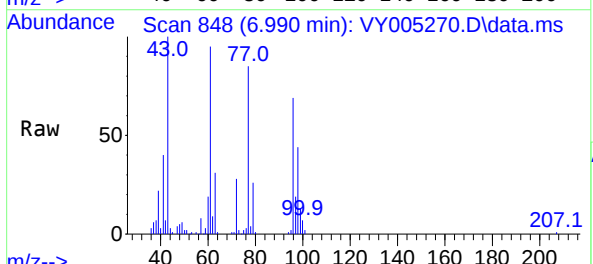


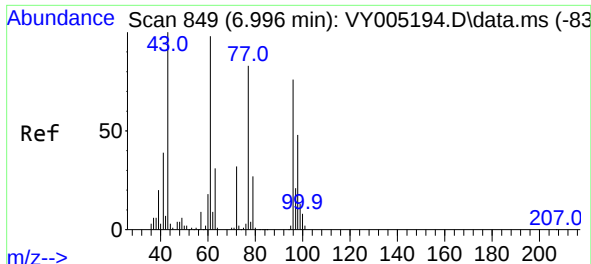
Tgt Ion: 43 Resp: 91319
Ion Ratio Lower Upper
43 100
72 28.6 25.3 37.9



#26
2,2-Dichloropropane
Concen: 21.902 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

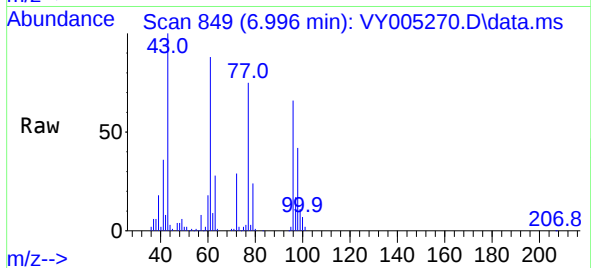
Tgt Ion: 77 Resp: 80337
Ion Ratio Lower Upper
77 100
97 23.4 12.2 36.6





#27
cis-1,2-Dichloroethene
Concen: 21.081 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

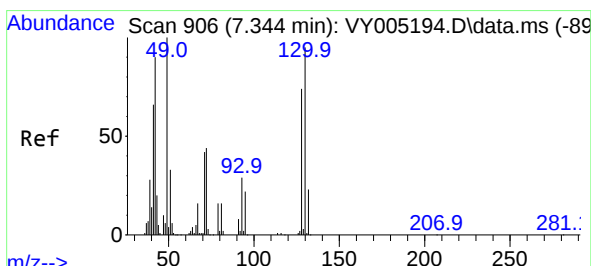
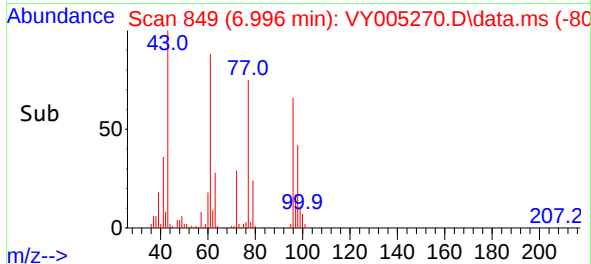
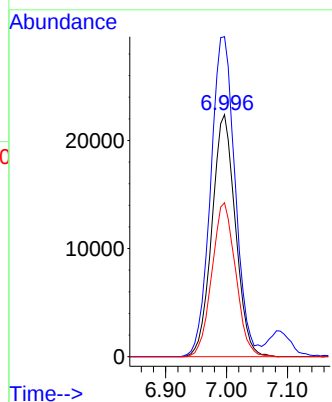
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01



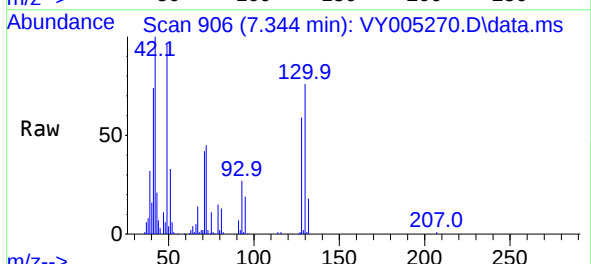
Tgt Ion: 96 Resp: 59919
Ion Ratio Lower Upper
96 100
61 138.5 0.0 261.6
98 64.2 0.0 129.4

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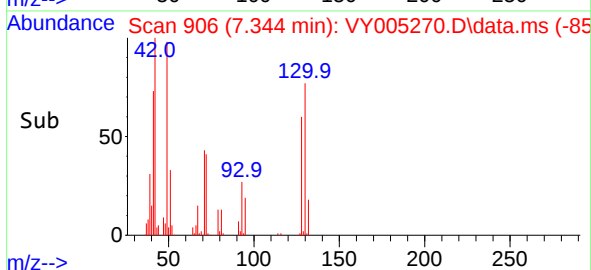
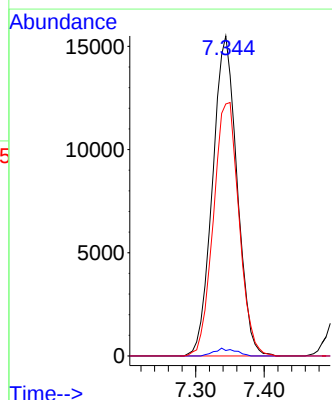
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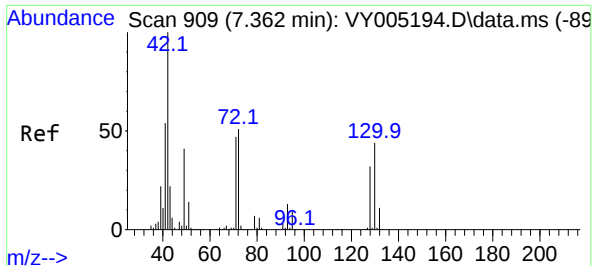


#28
Bromochloromethane
Concen: 22.870 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion: 49 Resp: 38488
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.8
130 82.7 74.9 112.3





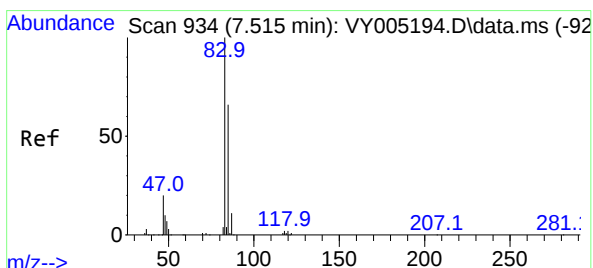
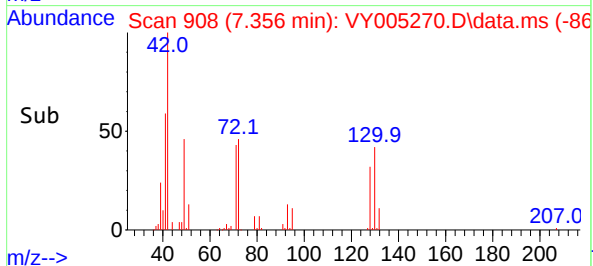
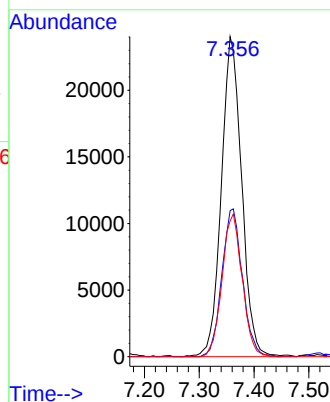
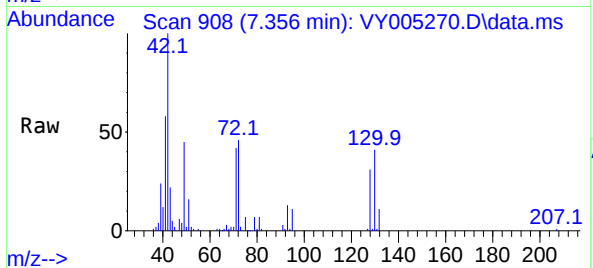
#29
Tetrahydrofuran
Concen: 122.846 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:	42	Resp:	61936
Ion	Ratio	Lower	Upper
42	100		
72	46.7	40.9	61.3
71	44.1	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

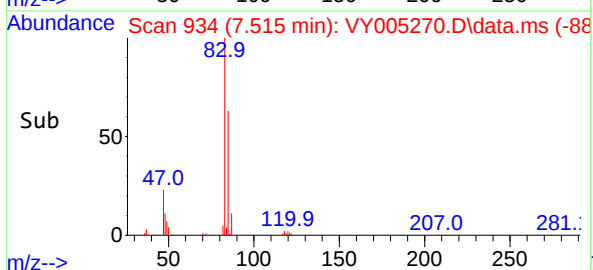
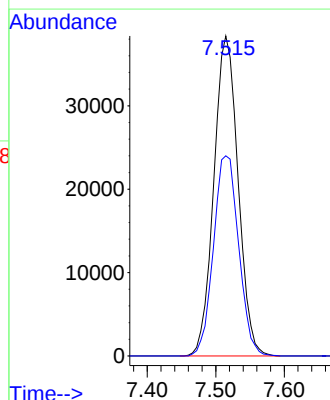
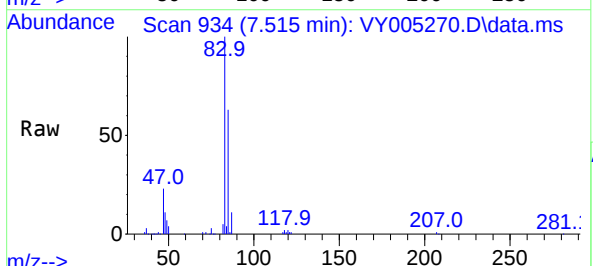
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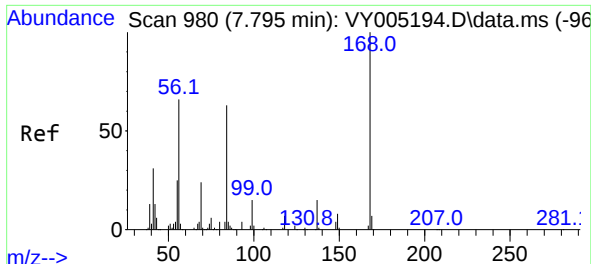
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#30
Chloroform
Concen: 22.008 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

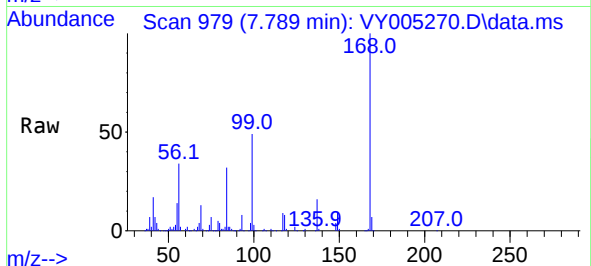
Tgt Ion:	83	Resp:	94202
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.7	79.1





#31
Cyclohexane
Concen: 21.531 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

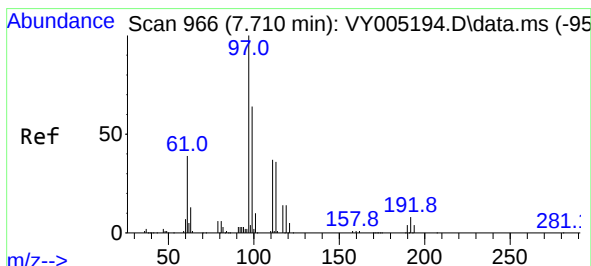
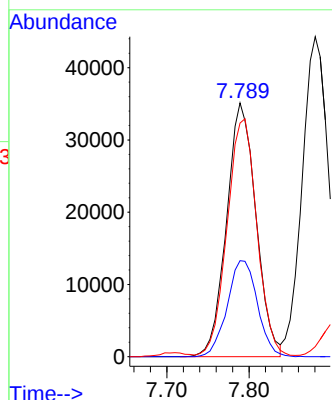
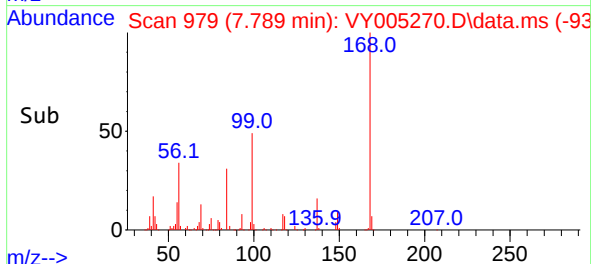
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



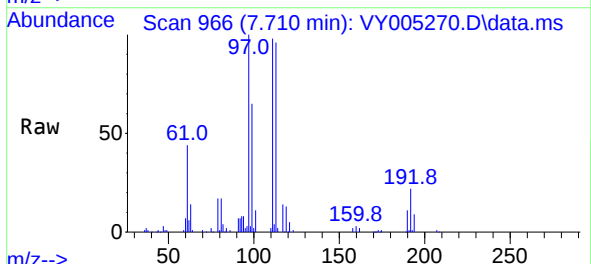
Tgt Ion: 56 Resp: 87445
Ion Ratio Lower Upper
56 100
69 37.8 29.6 44.4
84 90.6 76.4 114.6

Manual Integrations
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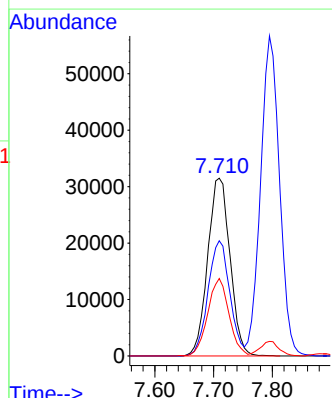
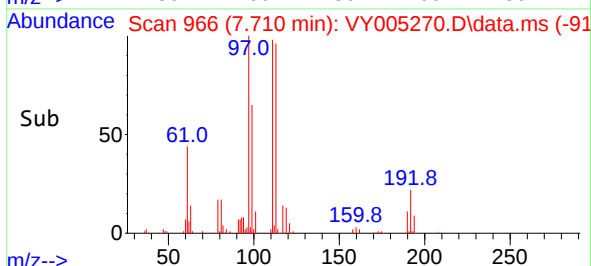
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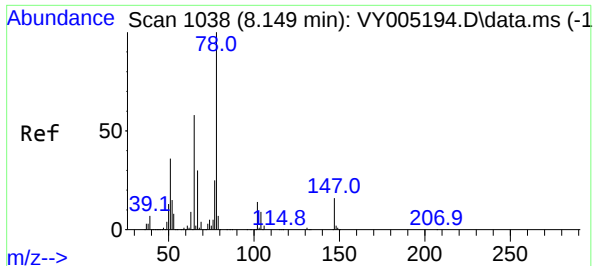


#32
1,1,1-Trichloroethane
Concen: 21.748 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion: 97 Resp: 83025
Ion Ratio Lower Upper
97 100
99 63.4 51.7 77.5
61 41.7 31.4 47.0





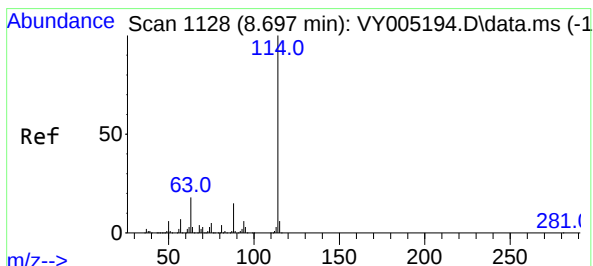
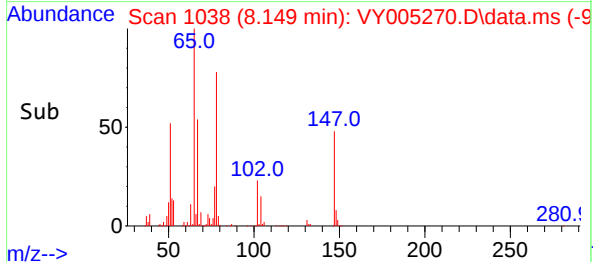
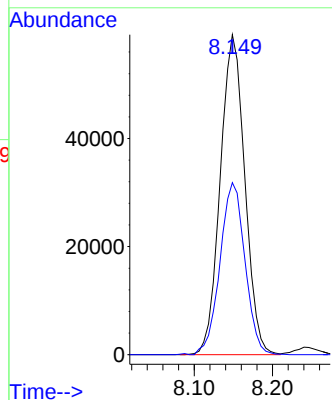
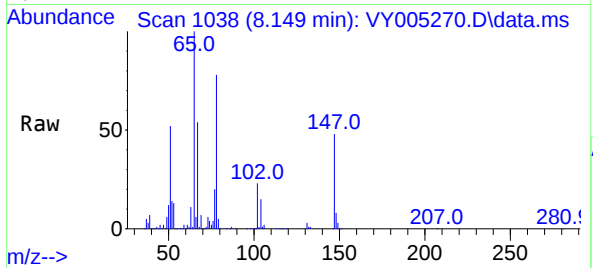
#33
1,2-Dichloroethane-d4
Concen: 56.685 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 65 Resp: 128952
Ion Ratio Lower Upper
65 100
67 54.7 0.0 110.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

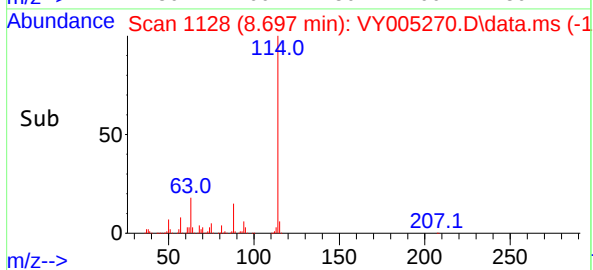
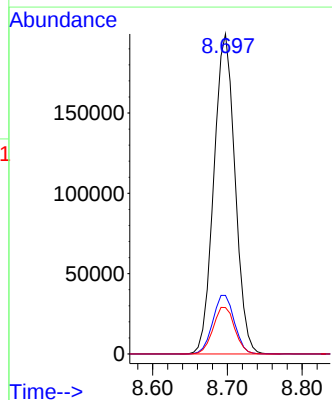
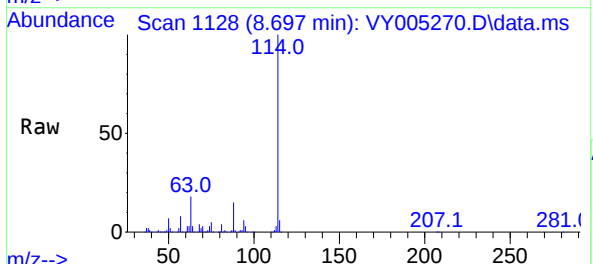
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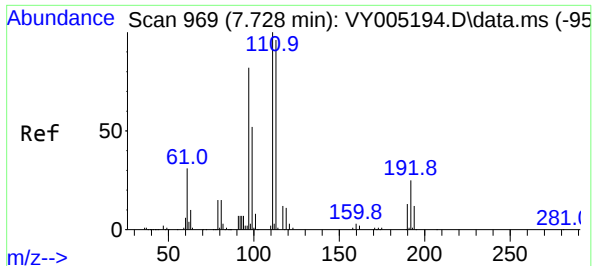
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

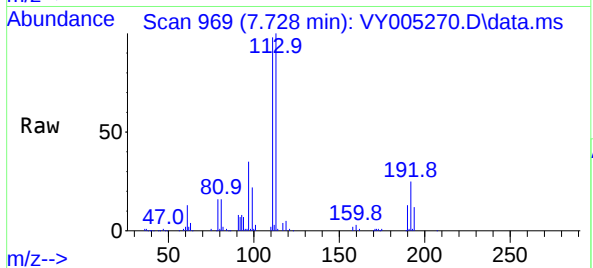
Tgt Ion: 114 Resp: 392166
Ion Ratio Lower Upper
114 100
63 18.3 0.0 35.2
88 14.5 0.0 29.4





#35
Dibromofluoromethane
Concen: 52.070 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

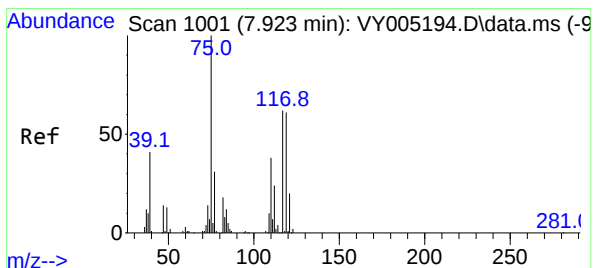
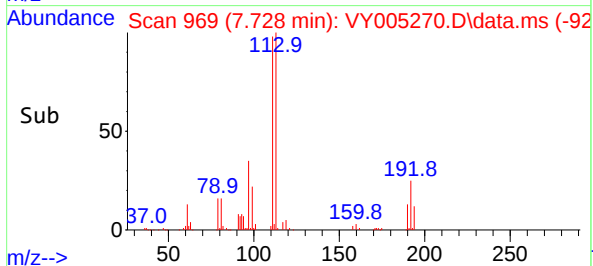
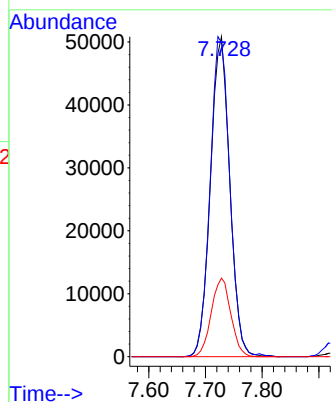
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



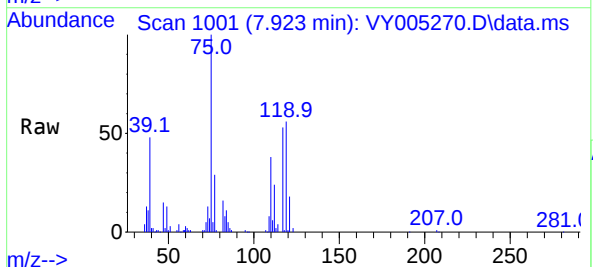
Tgt Ion:113 Resp: 120429
Ion Ratio Lower Upper
113 100
111 101.8 82.6 124.0
192 24.8 20.2 30.2

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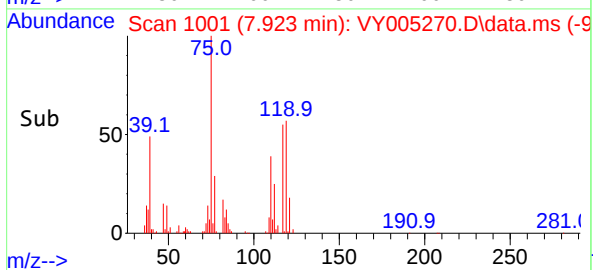
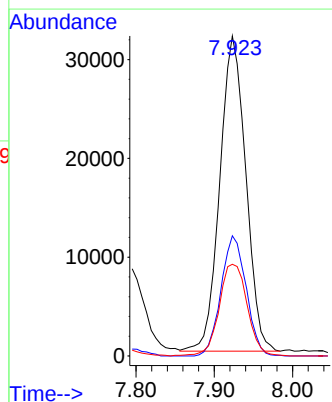
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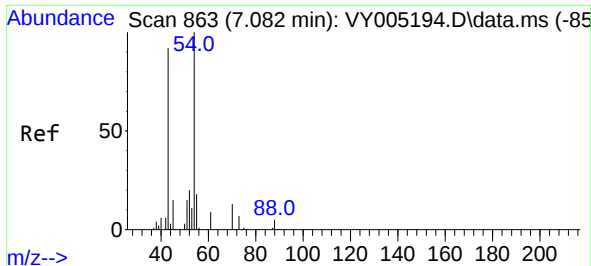


#36
1,1-Dichloropropene
Concen: 21.295 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion: 75 Resp: 73536
Ion Ratio Lower Upper
75 100
110 36.9 19.1 57.5
77 31.4 25.2 37.8





#37
Ethyl Acetate
Concen: 23.787 ug/l
RT: 7.088 min Scan# 864
Delta R.T. 0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

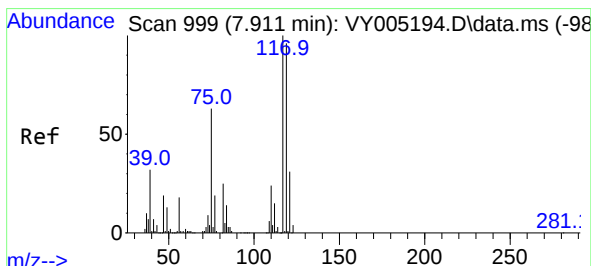
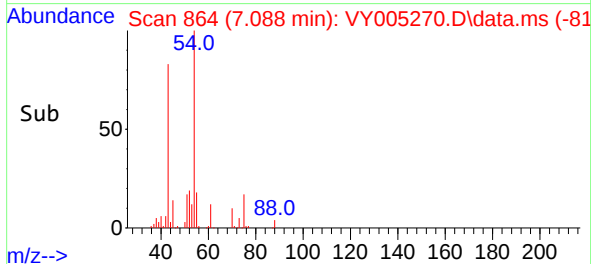
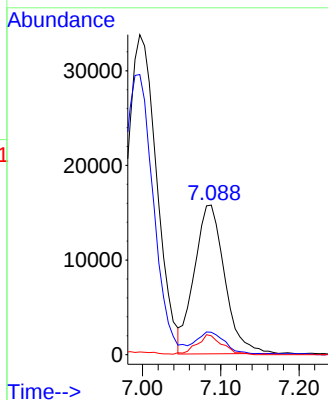
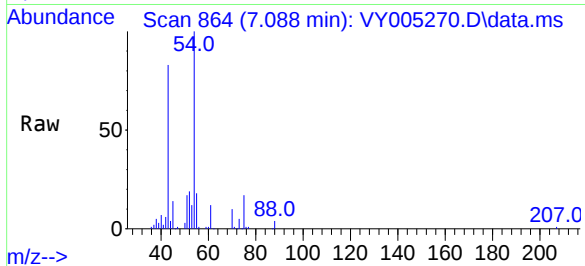
Tgt Ion: 43 Resp: 42359

Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	11.4	9.7	14.5

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

Manual Integrations
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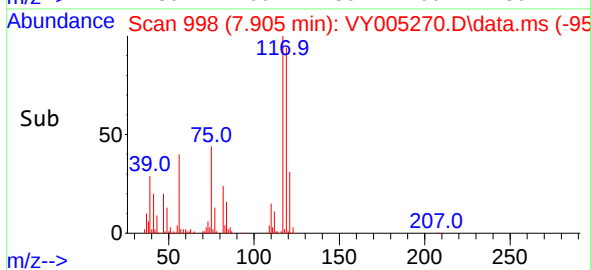
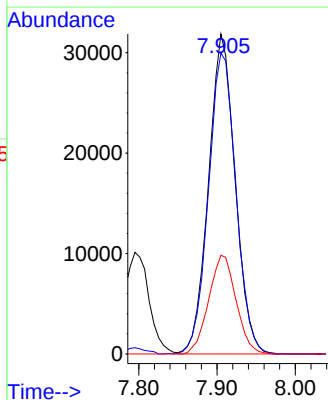
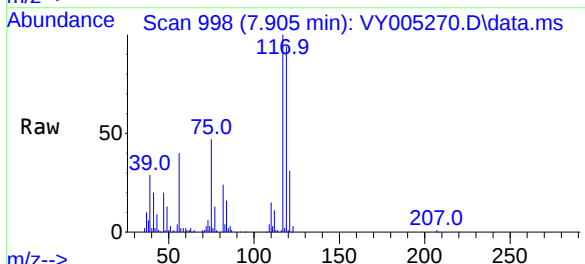
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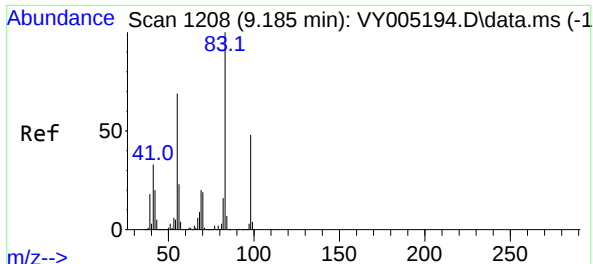


#38
Carbon Tetrachloride
Concen: 20.796 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 117 Resp: 75175

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.2	114.4
121	30.9	24.7	37.1





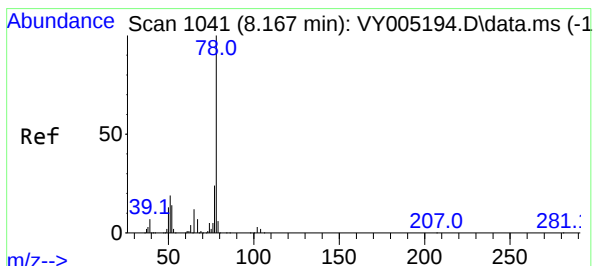
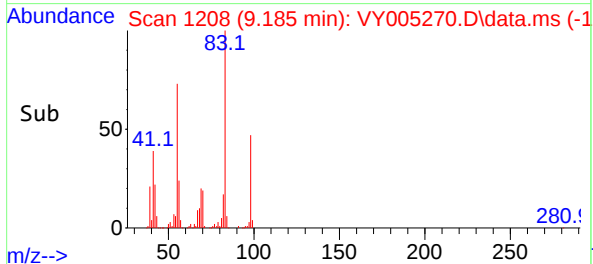
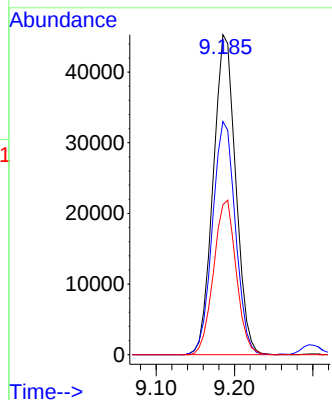
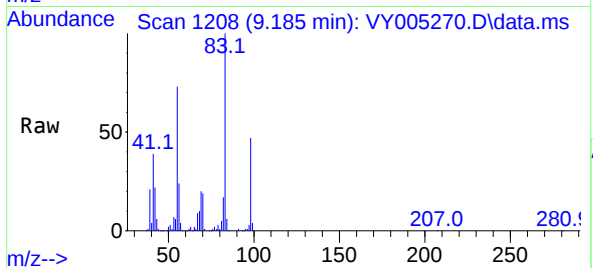
#39
Methylcyclohexane
Concen: 20.264 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 83 Resp: 90563
Ion Ratio Lower Upper
83 100
55 72.9 55.5 83.3
98 46.9 38.4 57.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

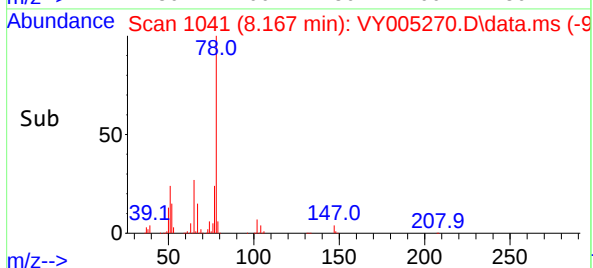
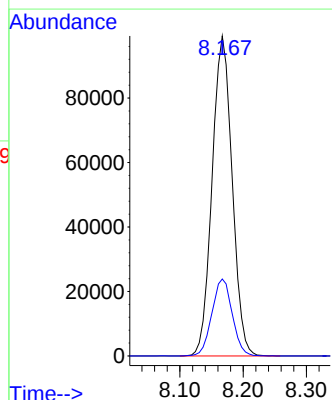
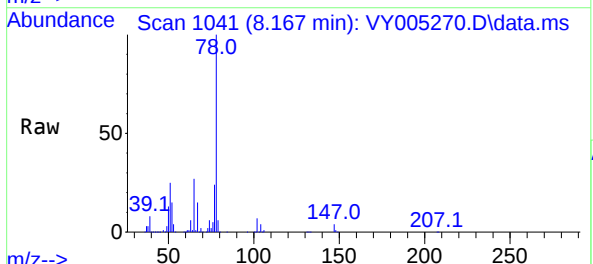
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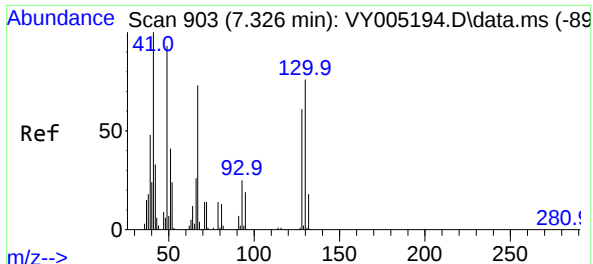
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#40
Benzene
Concen: 21.434 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

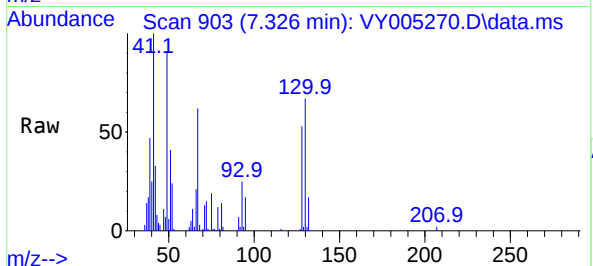
Tgt Ion: 78 Resp: 218256
Ion Ratio Lower Upper
78 100
77 24.0 19.1 28.7





#41
Methacrylonitrile
Concen: 21.849 ug/l m
RT: 7.326 min Scan# 903
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

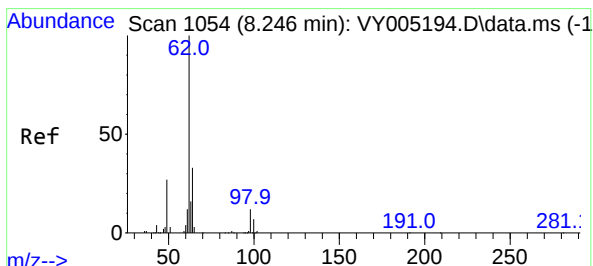
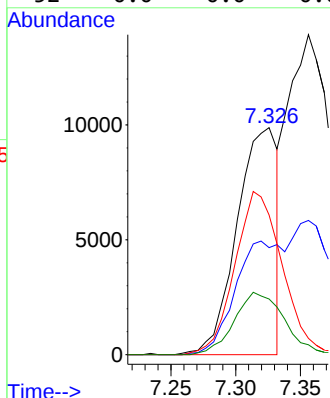
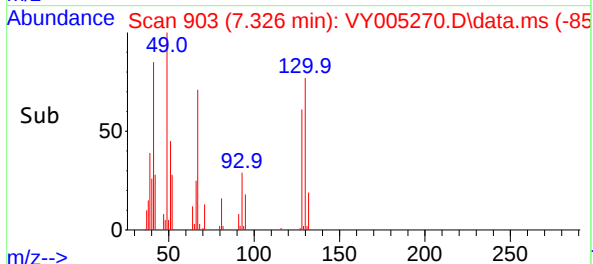
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



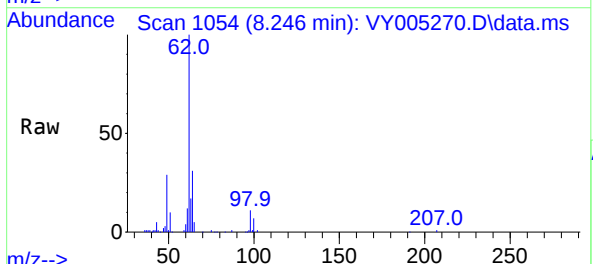
Tgt Ion: 41 Resp: 21579
Ion Ratio Lower Upper
41 100
39 61.1 0.0 0.0#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
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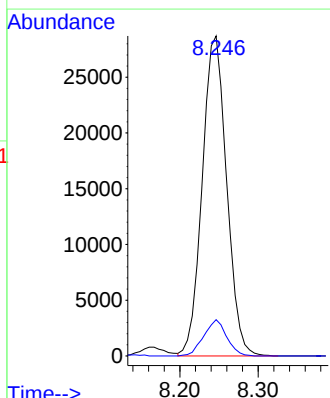
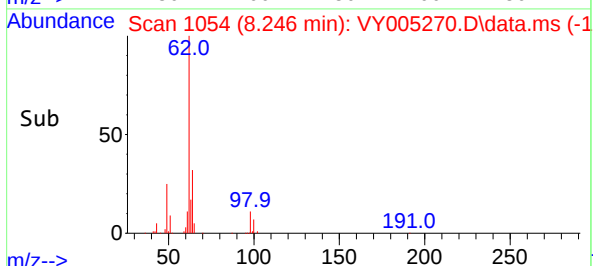
MMDadoda
6/30/2021 7:40:07 PM

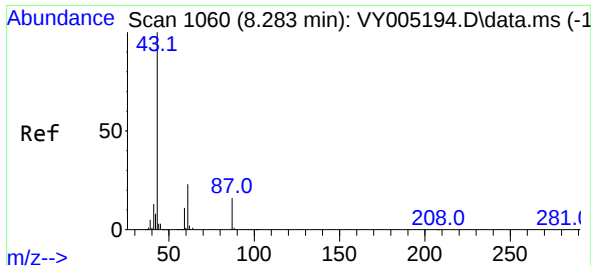


#42
1,2-Dichloroethane
Concen: 22.466 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion: 62 Resp: 62137
Ion Ratio Lower Upper
62 100
98 10.7 0.0 22.0





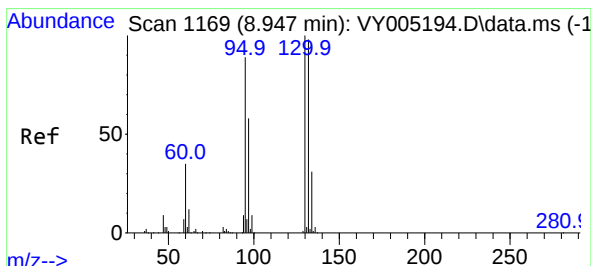
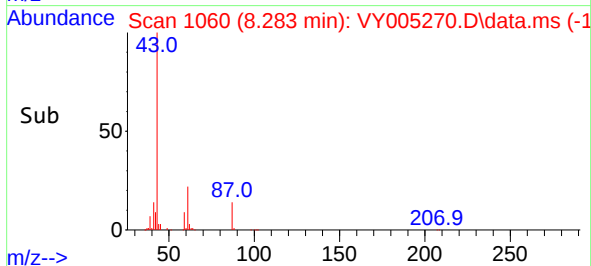
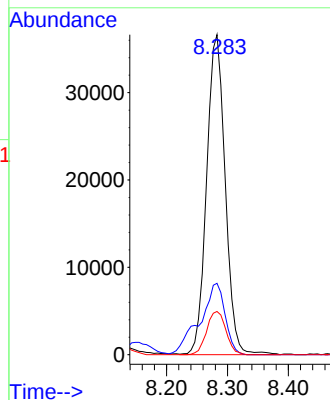
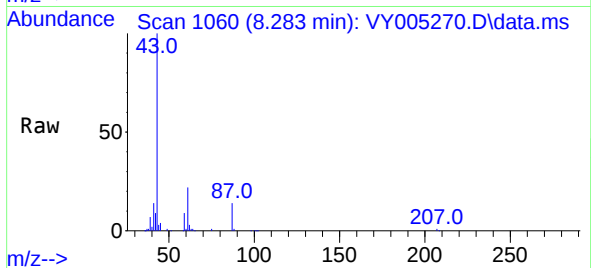
#43
Isopropyl Acetate
Concen: 23.739 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43 Resp: 77703
Ion Ratio Lower Upper
43 100
61 30.4 25.5 38.3
87 14.0 12.9 19.3

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

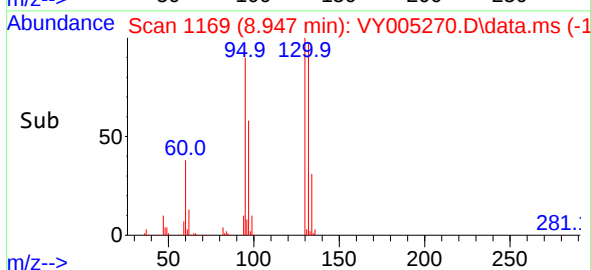
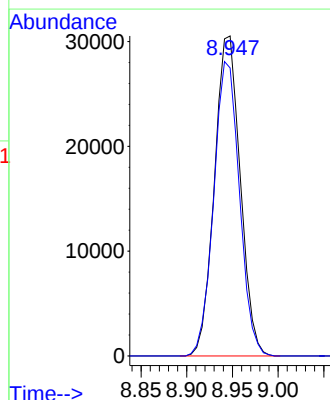
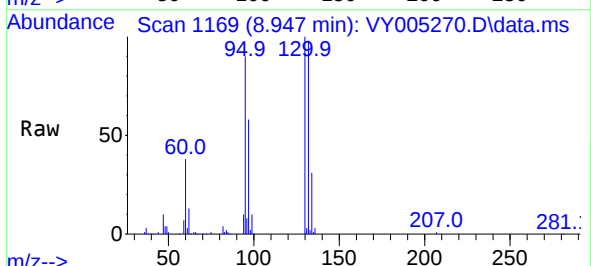
Manual Integrations
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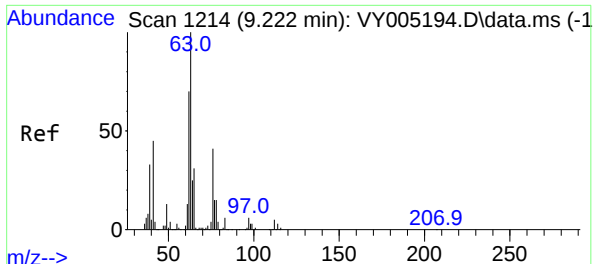
MMDadoda
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#44
Trichloroethene
Concen: 20.858 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 130 Resp: 60049
Ion Ratio Lower Upper
130 100
95 90.0 0.0 177.8





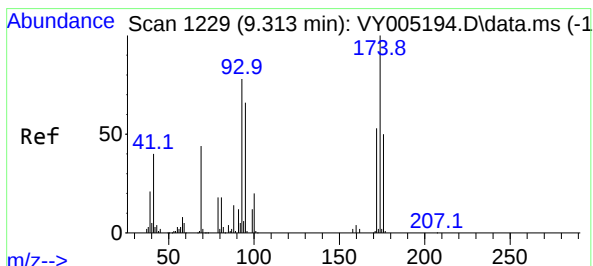
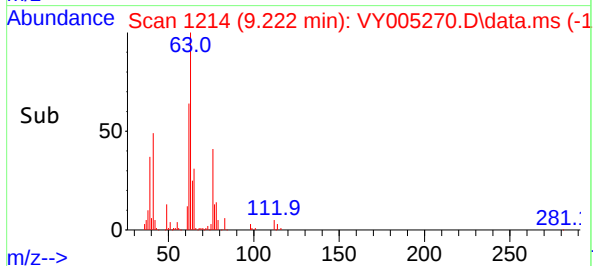
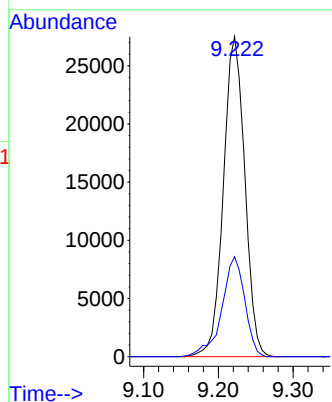
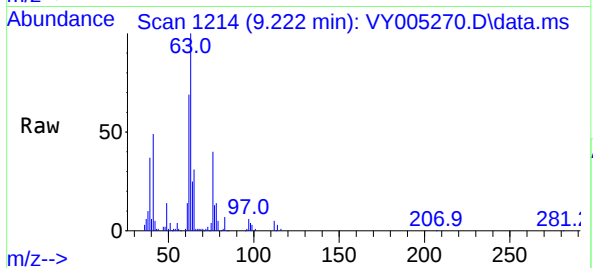
#45
1,2-Dichloropropane
Concen: 22.496 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 63 Resp: 54812
Ion Ratio Lower Upper
63 100
65 31.3 24.7 37.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

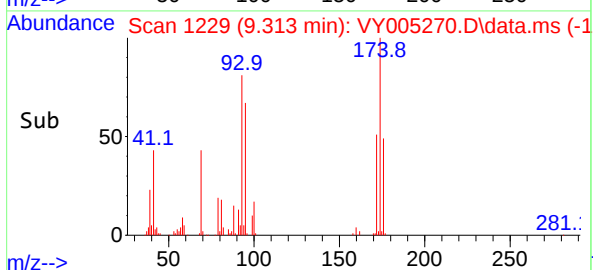
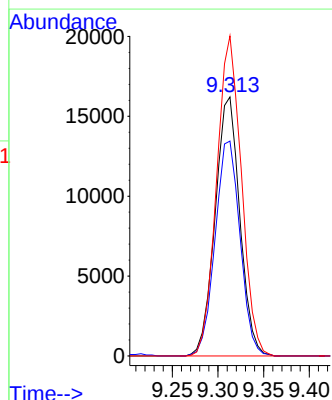
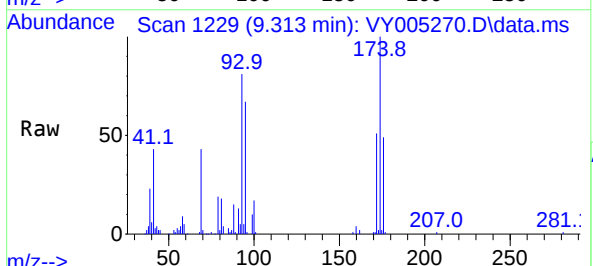
Manual Integrations
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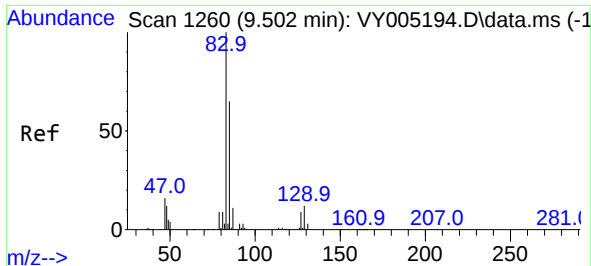
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#46
Dibromomethane
Concen: 21.538 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 93 Resp: 30519
Ion Ratio Lower Upper
93 100
95 83.8 66.6 99.8
174 123.6 100.5 150.7





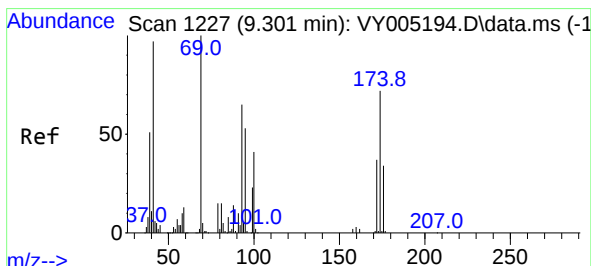
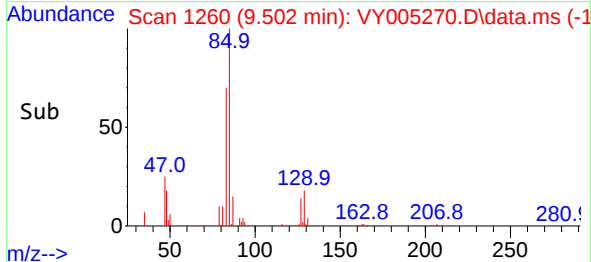
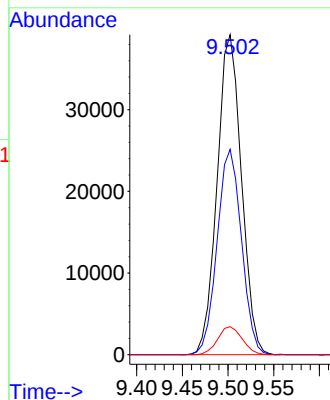
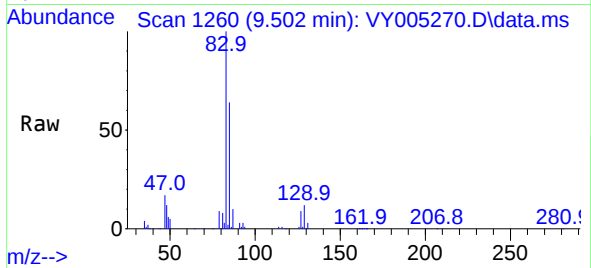
#47
Bromodichloromethane
Concen: 21.852 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 83 Resp: 72606
Ion Ratio Lower Upper
83 100
85 64.2 51.8 77.8
127 8.8 7.3 10.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

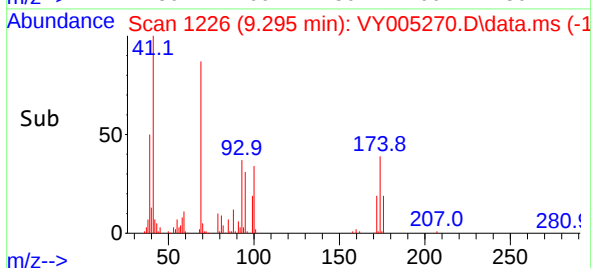
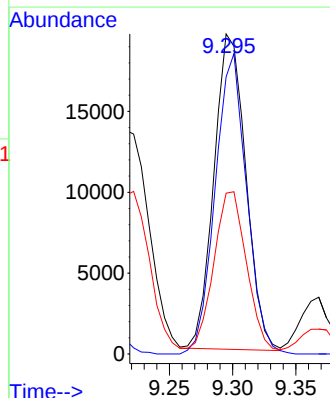
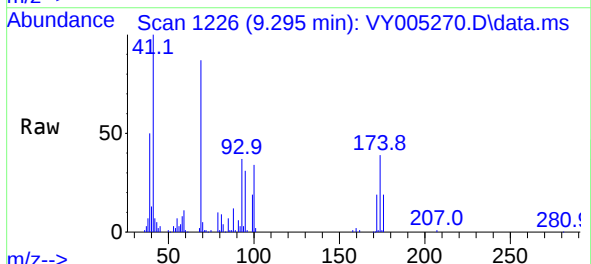
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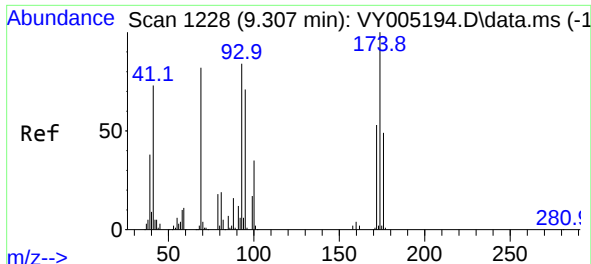
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#48
Methyl methacrylate
Concen: 23.793 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 41 Resp: 34167
Ion Ratio Lower Upper
41 100
69 93.8 83.3 124.9
39 54.1 42.3 63.5





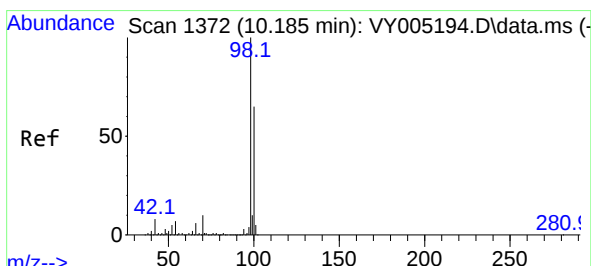
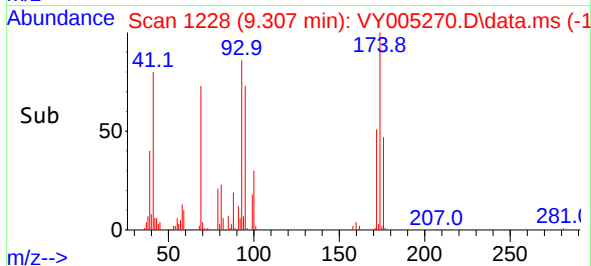
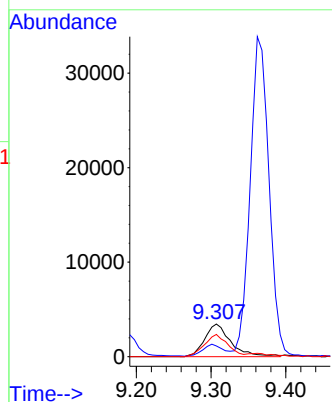
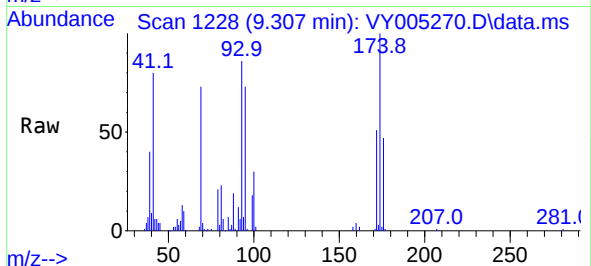
#49
1,4-Dioxane
Concen: 449.336 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 88 Resp: 8373
Ion Ratio Lower Upper
88 100
43 29.0 19.6 29.4
58 61.2 52.1 78.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

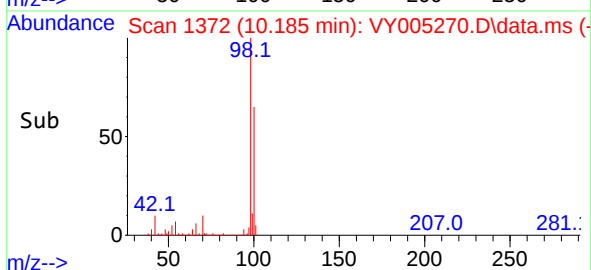
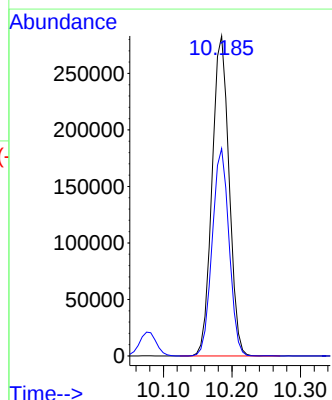
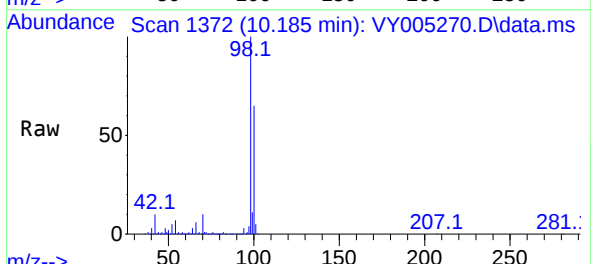
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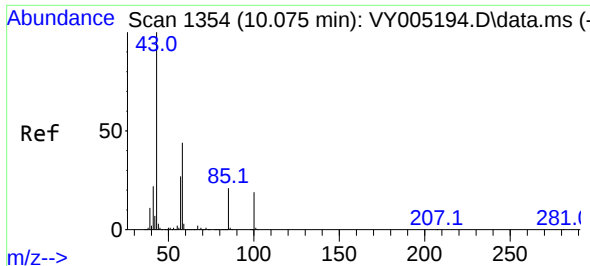
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#50
Toluene-d8
Concen: 52.594 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 98 Resp: 486453
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





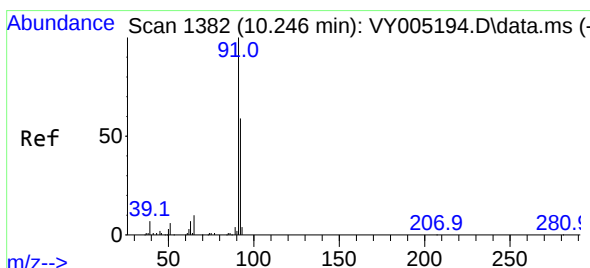
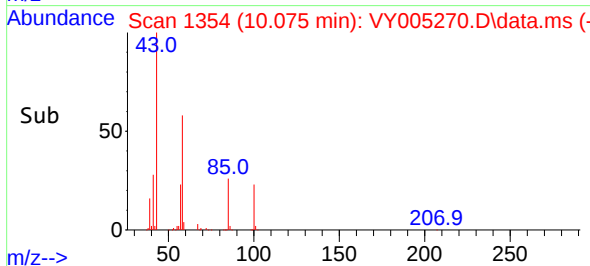
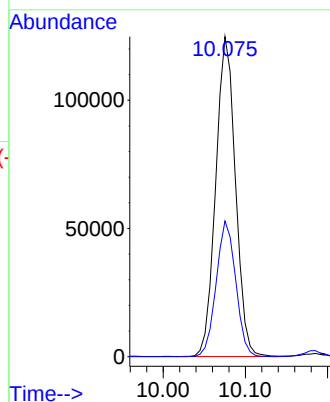
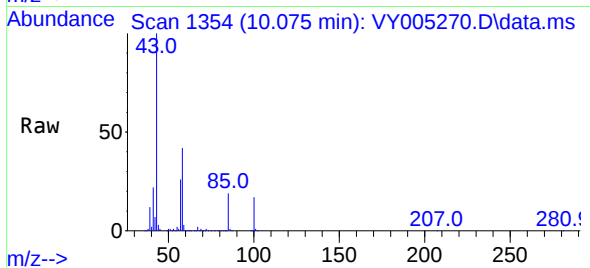
#51
4-Methyl-2-Pentanone
Concen: 121.342 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43 Resp: 207887
Ion Ratio Lower Upper
43 100
58 42.0 35.3 52.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

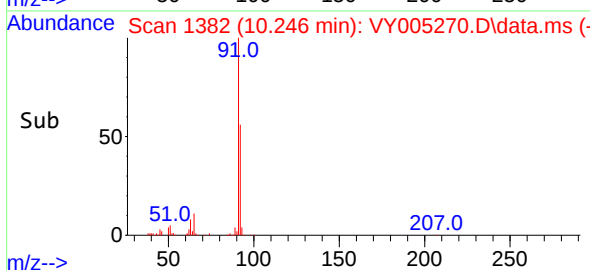
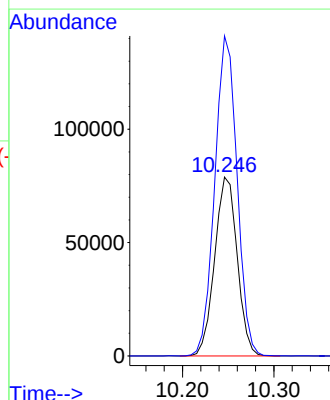
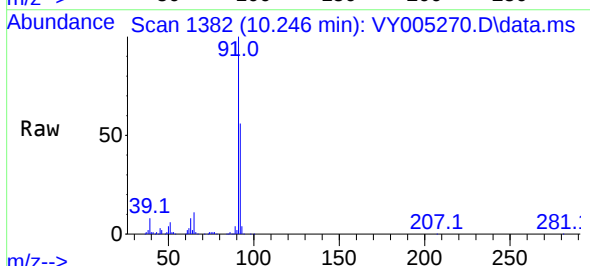
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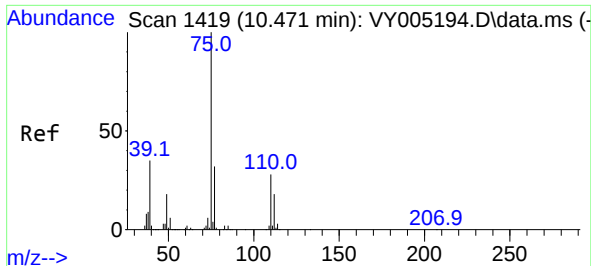
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#52
Toluene
Concen: 20.749 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 92 Resp: 135044
Ion Ratio Lower Upper
92 100
91 177.3 138.3 207.5





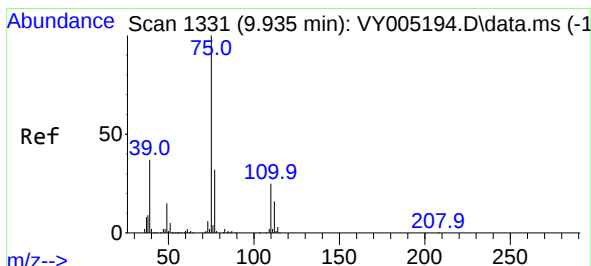
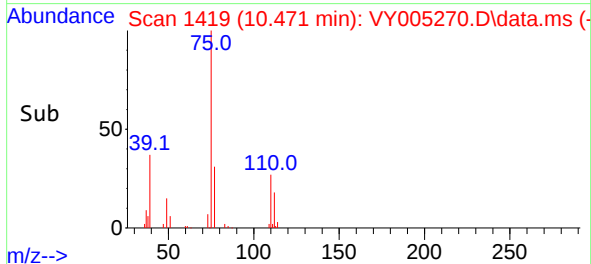
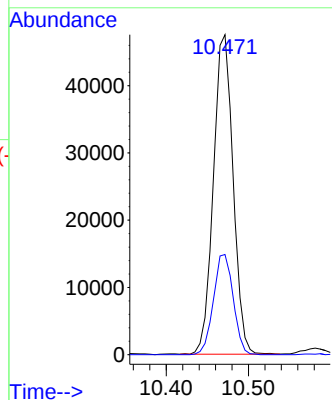
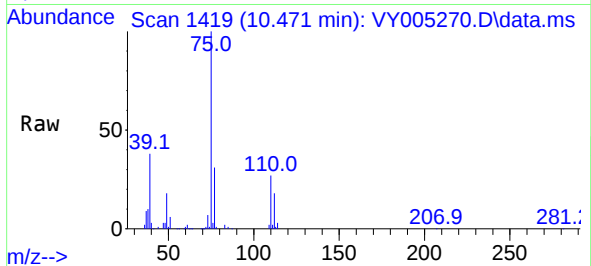
#53
t-1,3-Dichloropropene
Concen: 21.783 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 75 Resp: 79226
Ion Ratio Lower Upper
75 100
77 31.3 25.3 37.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

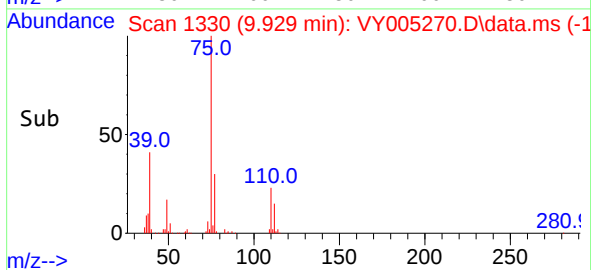
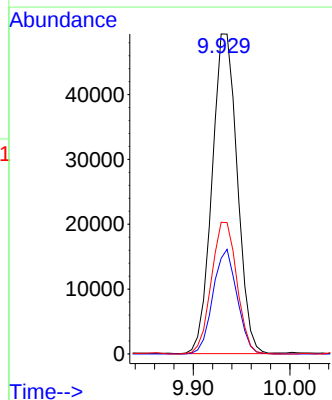
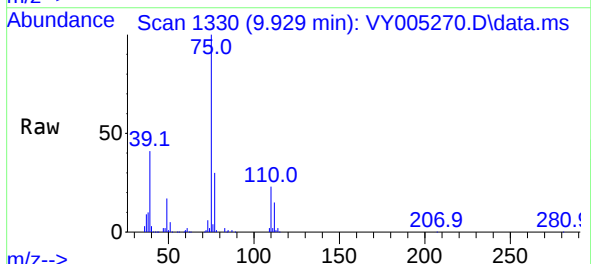
Manual Integrations
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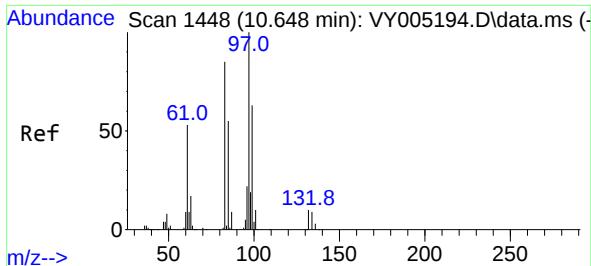
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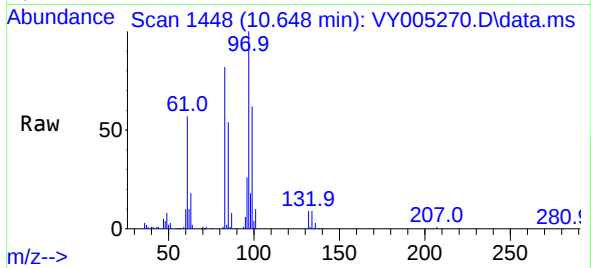
#54
cis-1,3-Dichloropropene
Concen: 21.777 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 75 Resp: 89295
Ion Ratio Lower Upper
75 100
77 30.0 25.8 38.8
39 41.2 29.4 44.0



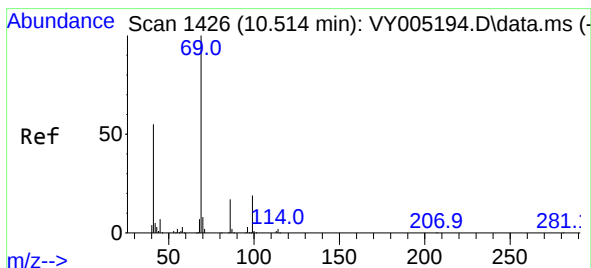
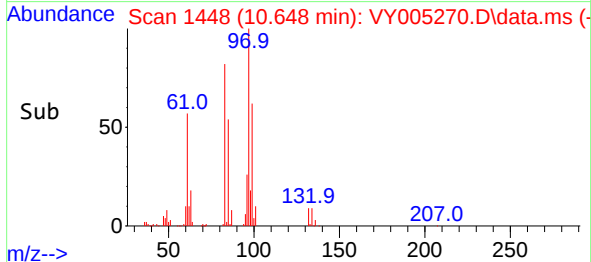
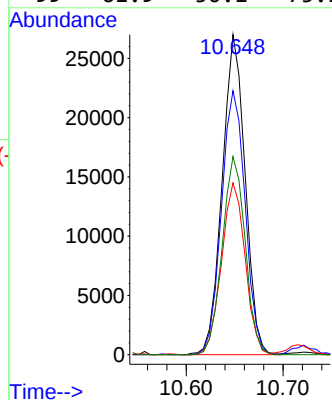


#55
1,1,2-Trichloroethane
Concen: 21.454 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

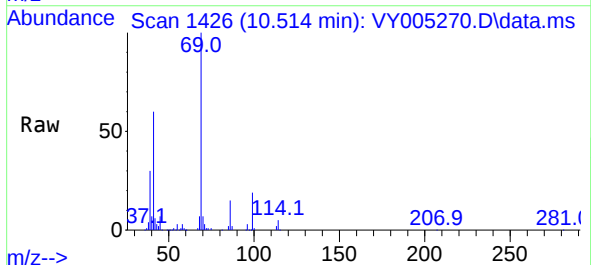


Tgt Ion: 97 Resp: 44396

Ion	Ratio	Lower	Upper
97	100		
83	82.4	68.4	102.6
85	53.6	43.7	65.5
99	61.9	50.1	75.1

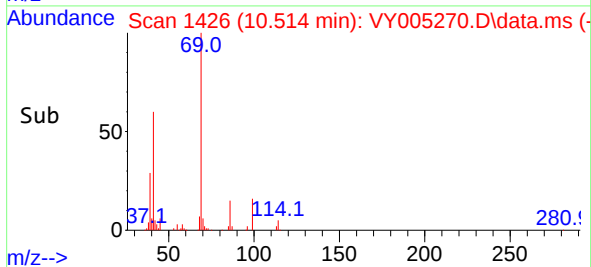
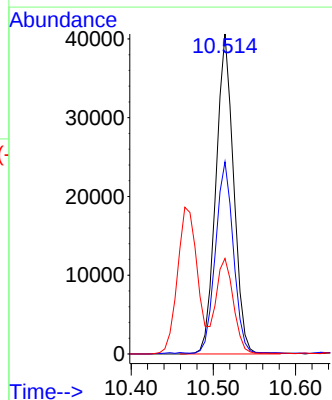


#56
Ethyl methacrylate
Concen: 21.625 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion: 69 Resp: 60747

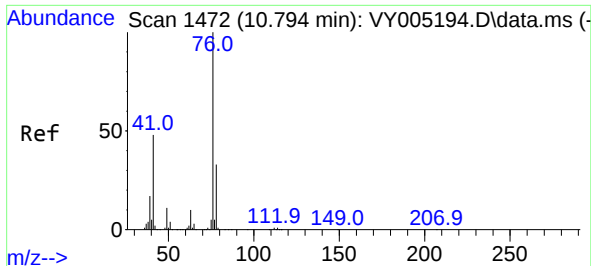
Ion	Ratio	Lower	Upper
69	100		
41	60.7	44.4	66.6
39	28.2	20.5	30.7



Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

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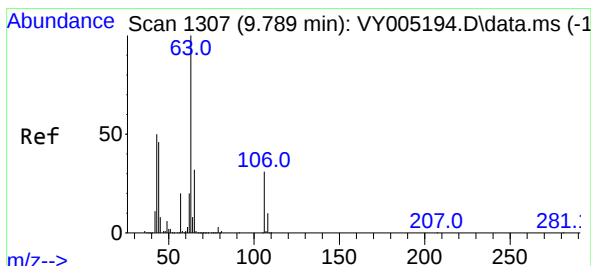
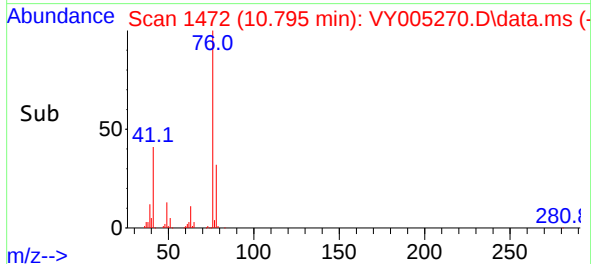
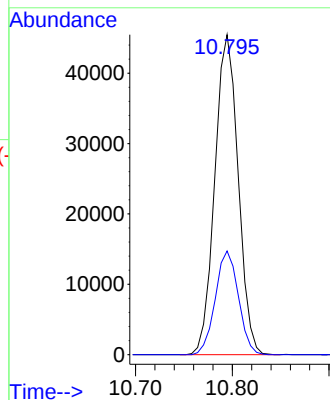
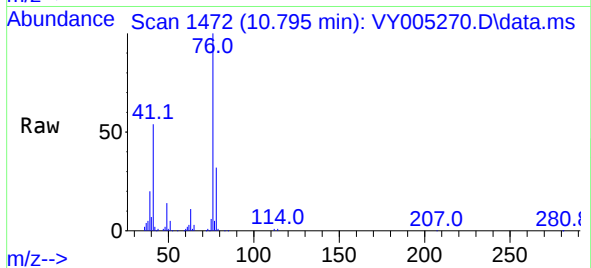
#57
1,3-Dichloropropane
Concen: 21.966 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 76 Resp: 76132
Ion Ratio Lower Upper
76 100
78 32.0 26.0 39.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

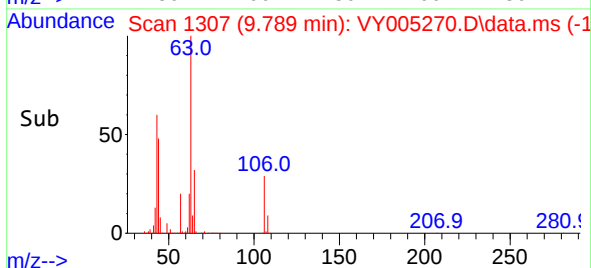
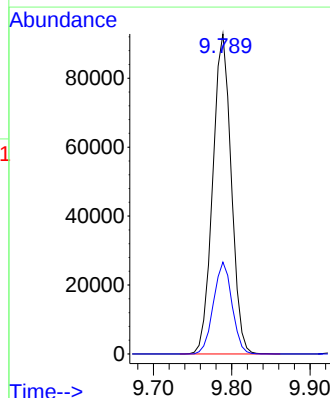
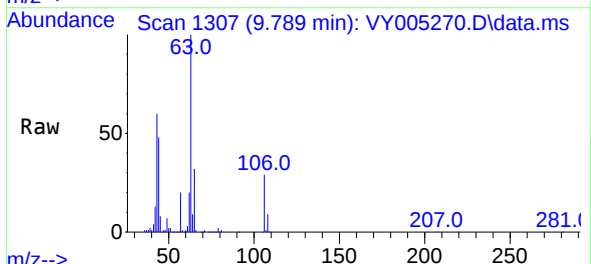
Manual Integrations
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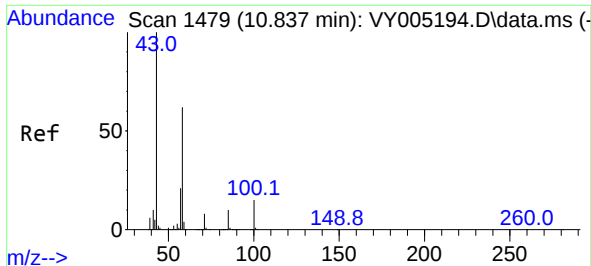
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#58
2-Chloroethyl Vinyl ether
Concen: 122.924 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 63 Resp: 152298
Ion Ratio Lower Upper
63 100
106 28.7 24.7 37.1





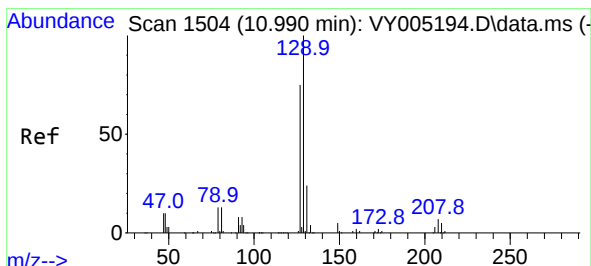
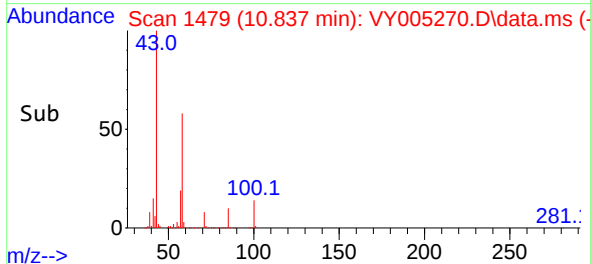
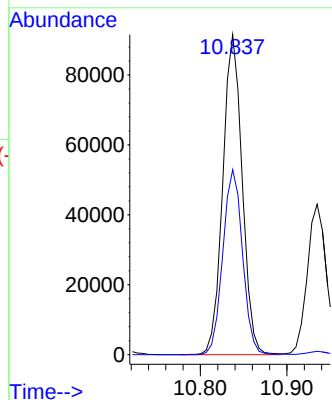
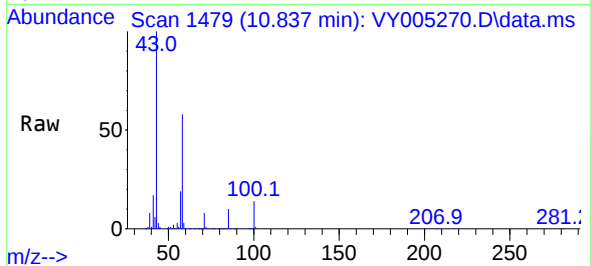
#59
2-Hexanone
Concen: 120.929 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43 Resp: 142495
Ion Ratio Lower Upper
43 100
58 58.6 30.8 92.4

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

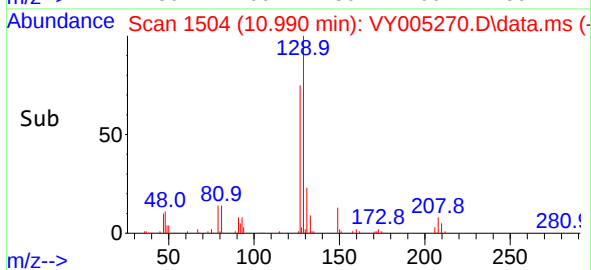
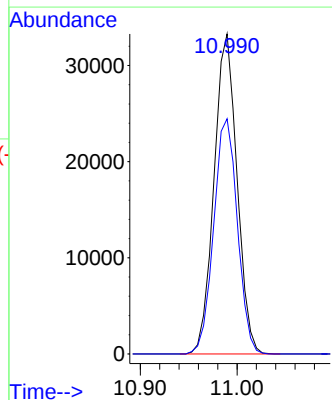
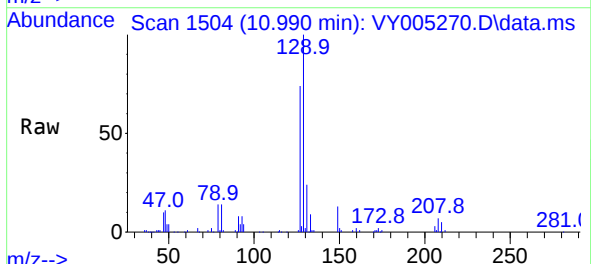
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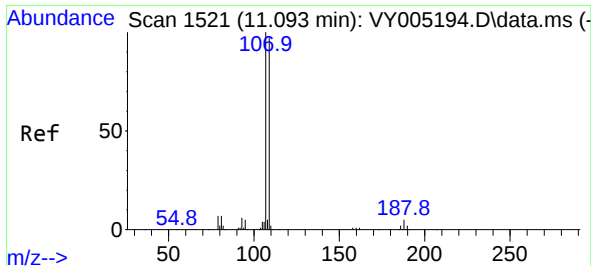
MMDadoda
6/30/2021 7:40:07 PM



#60
Dibromochloromethane
Concen: 21.655 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 129 Resp: 54894
Ion Ratio Lower Upper
129 100
127 75.7 38.7 116.1





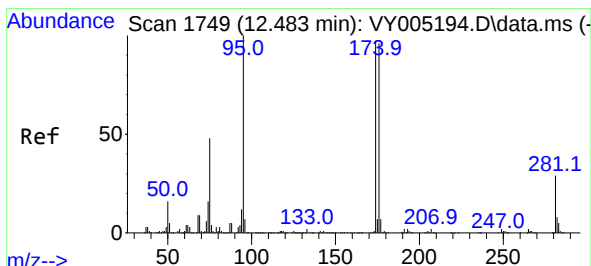
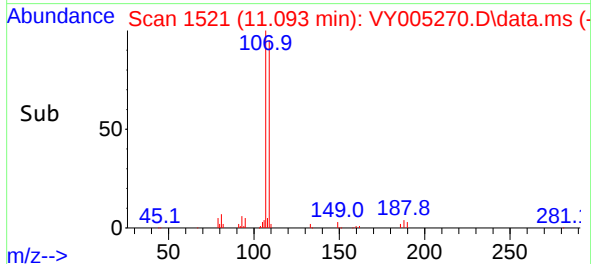
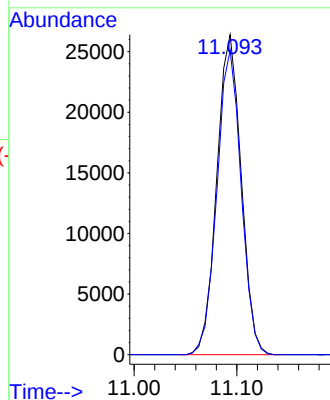
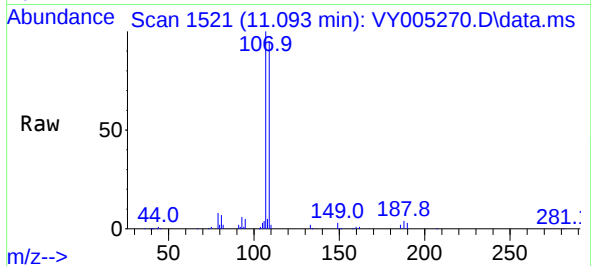
#61
1,2-Dibromoethane
Concen: 21.554 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 107 Resp: 43386
Ion Ratio Lower Upper
107 100
109 94.5 76.6 114.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

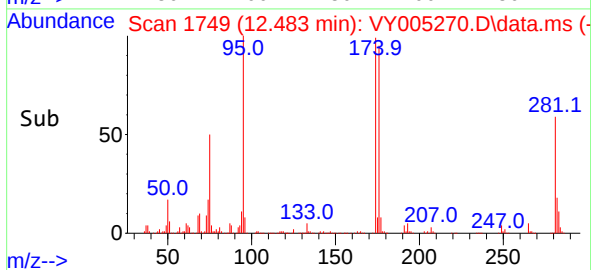
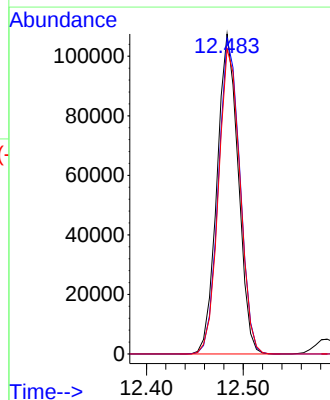
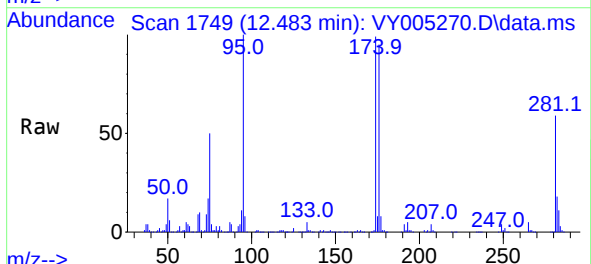
Manual Integrations
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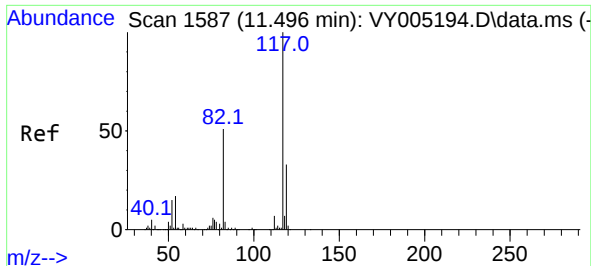
MMDadoda
6/30/2021 7:40:07 PM



#62
4-Bromofluorobenzene
Concen: 52.938 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 95 Resp: 163160
Ion Ratio Lower Upper
95 100
174 99.4 0.0 201.6
176 96.8 0.0 197.4





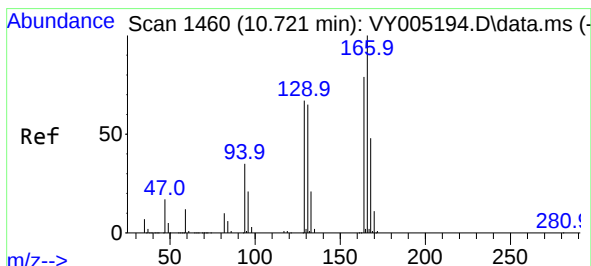
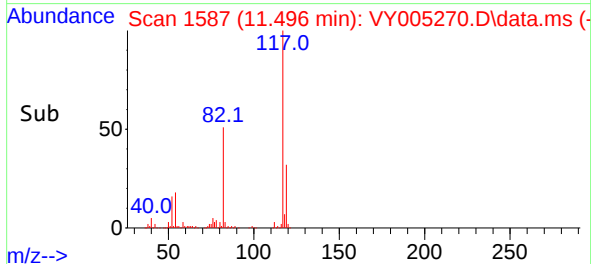
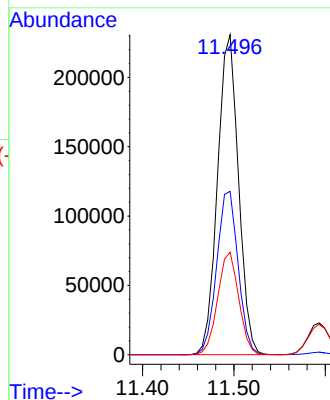
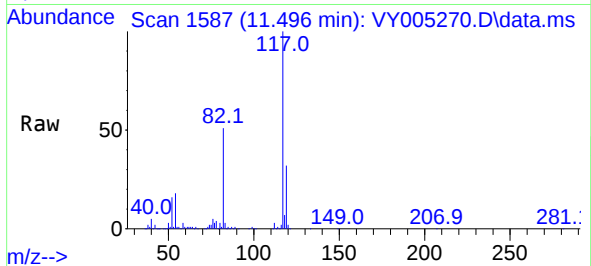
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:117 Resp: 368172
Ion Ratio Lower Upper
117 100
82 51.1 40.6 60.8
119 32.1 26.1 39.1

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

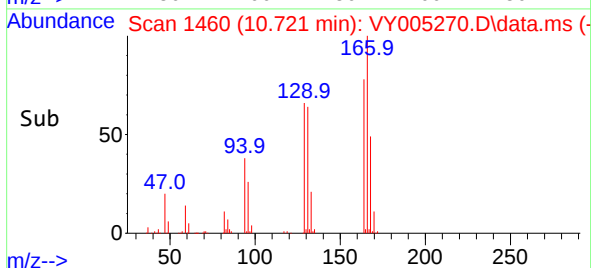
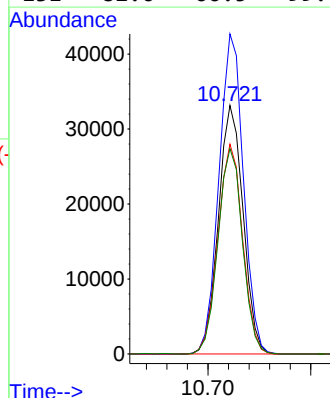
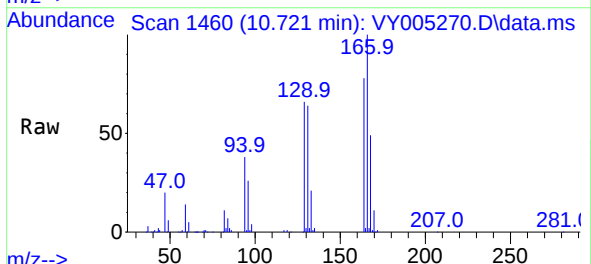
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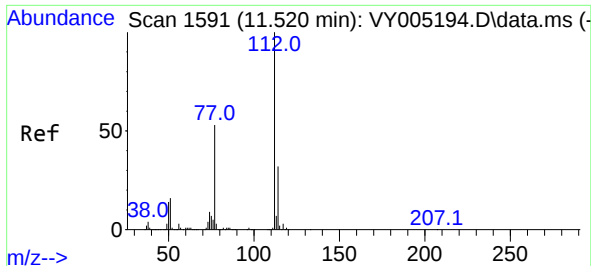
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#64
Tetrachloroethene
Concen: 20.325 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:164 Resp: 55219
Ion Ratio Lower Upper
164 100
166 128.8 101.6 152.4
129 84.4 67.6 101.4
131 82.6 66.5 99.7





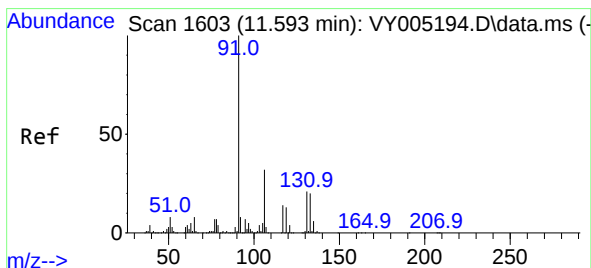
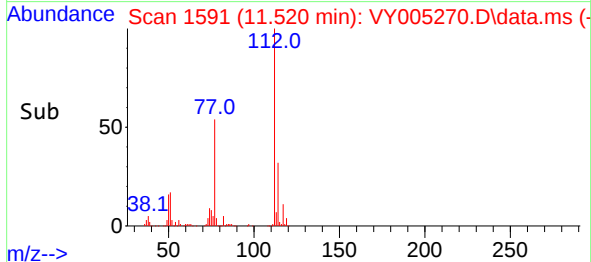
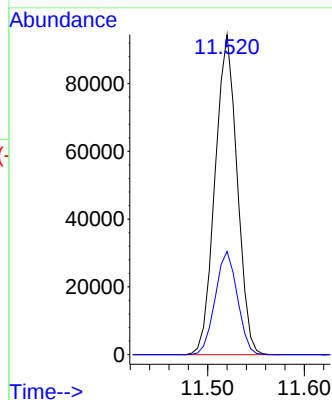
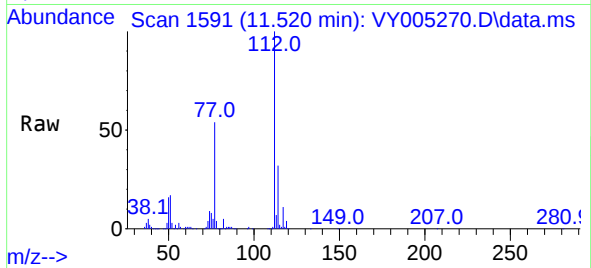
#65
Chlorobenzene
Concen: 20.494 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:112 Resp: 149551
Ion Ratio Lower Upper
112 100
114 32.3 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

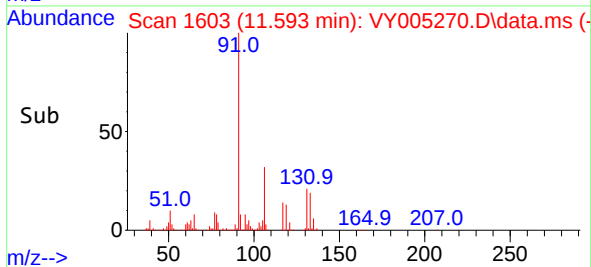
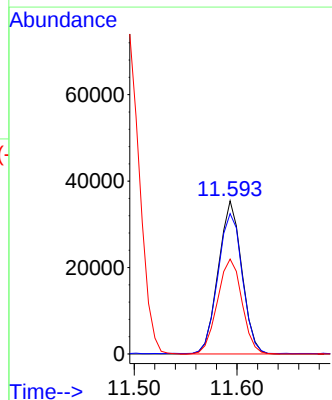
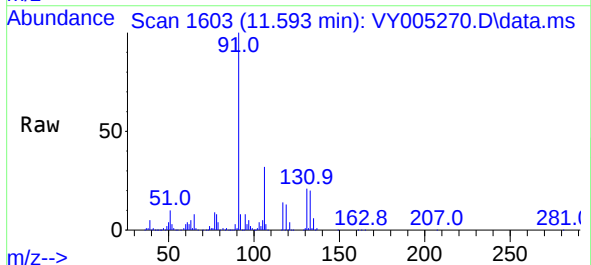
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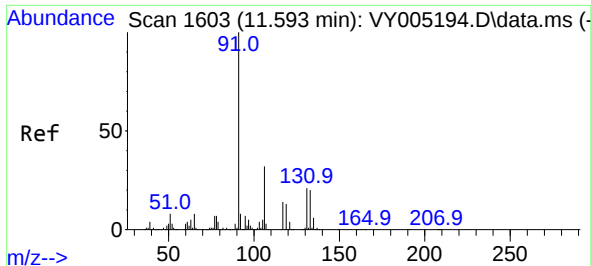
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.700 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:131 Resp: 56065
Ion Ratio Lower Upper
131 100
133 95.4 48.4 145.2
119 64.8 32.4 97.0





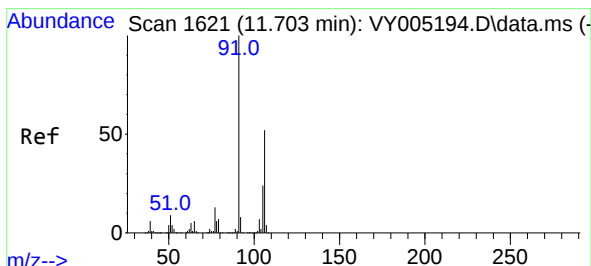
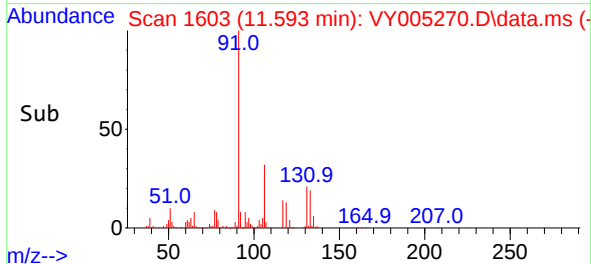
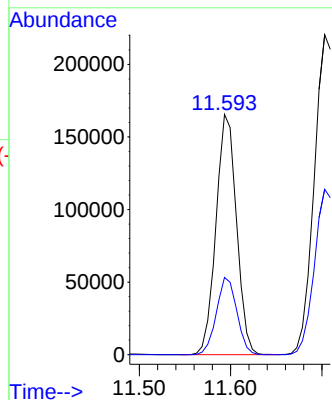
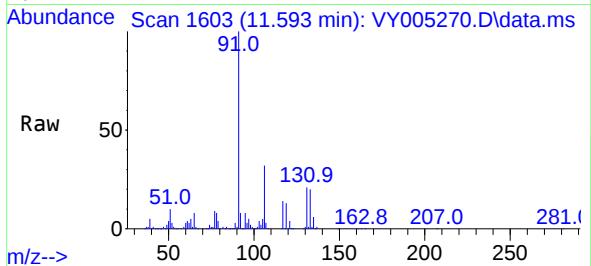
#67
Ethyl Benzene
Concen: 20.530 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 91 Resp: 258327
Ion Ratio Lower Upper
91 100
106 32.2 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

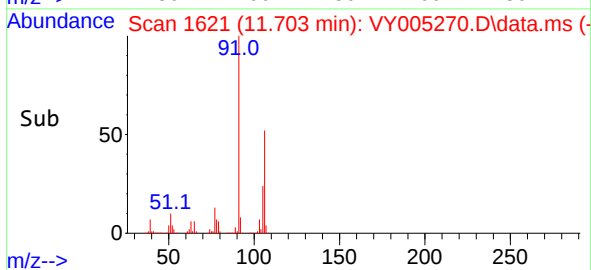
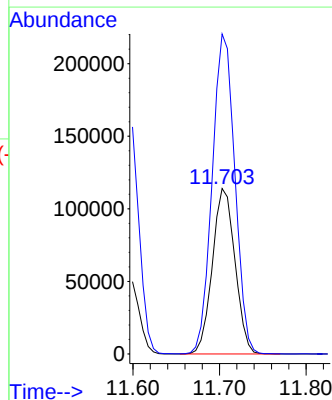
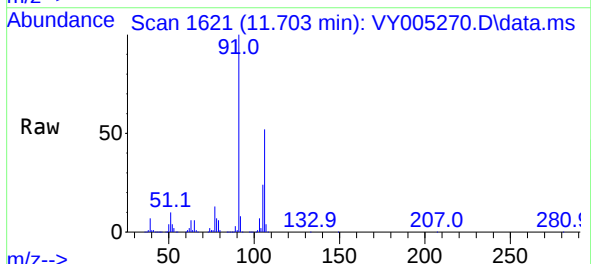
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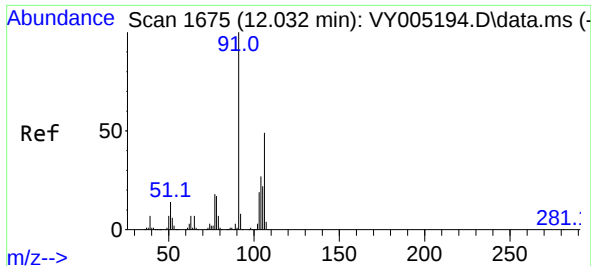
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#68
m/p-Xylenes
Concen: 40.997 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:106 Resp: 206682
Ion Ratio Lower Upper
106 100
91 194.1 154.8 232.2





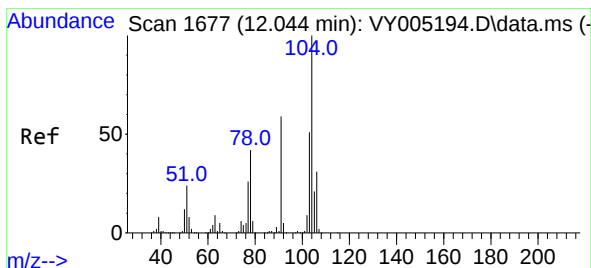
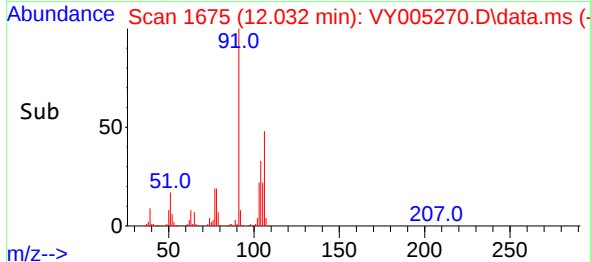
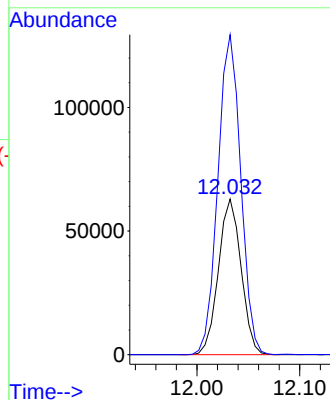
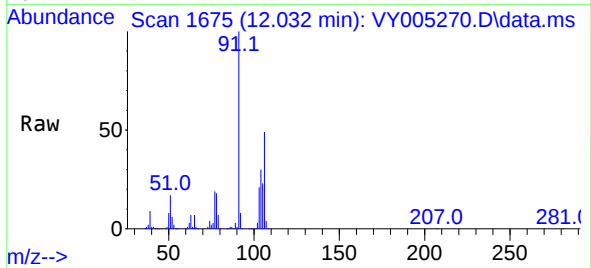
#69
o-Xylene
Concen: 20.192 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:106 Resp: 96393
Ion Ratio Lower Upper
106 100
91 207.3 101.6 304.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

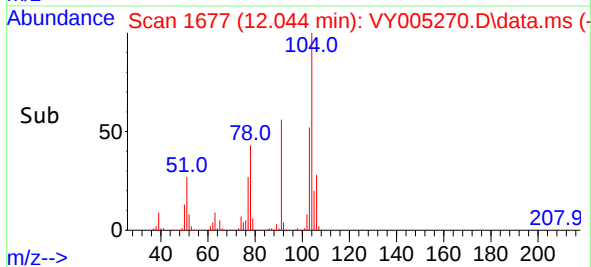
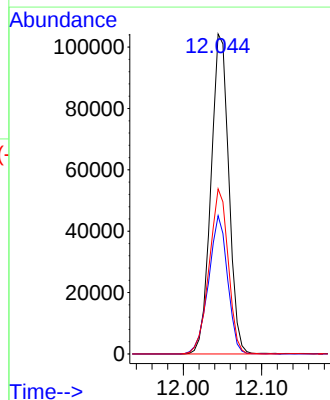
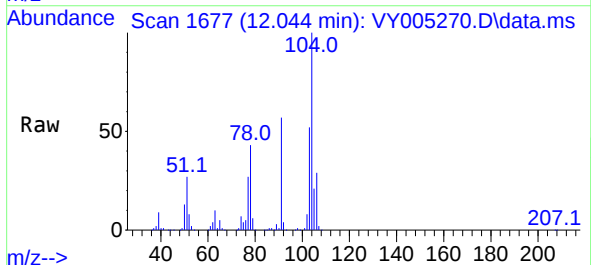
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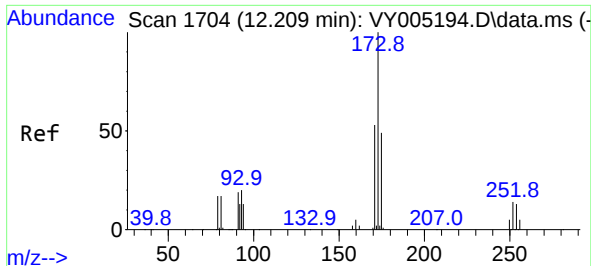
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#70
Styrene
Concen: 20.575 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:104 Resp: 165152
Ion Ratio Lower Upper
104 100
78 46.0 36.4 54.6
103 54.9 43.8 65.8





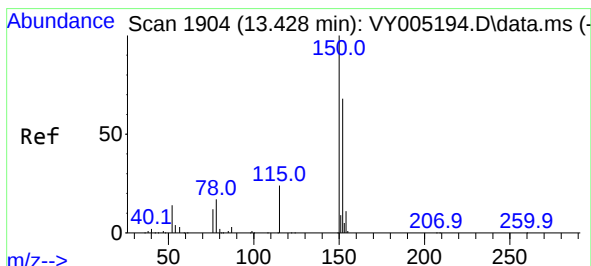
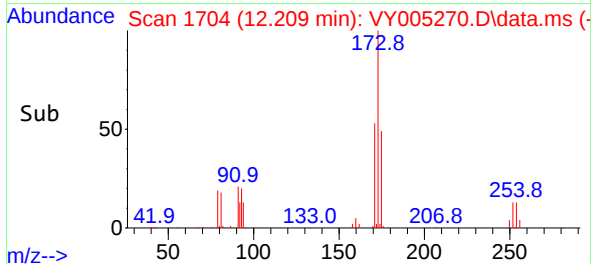
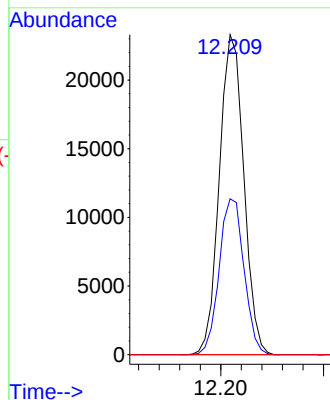
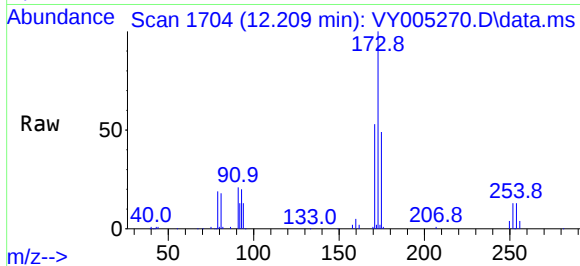
#71
Bromoform
Concen: 20.873 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:173 Resp: 38468
Ion Ratio Lower Upper
173 100
175 49.5 24.4 73.4
254 0.0 0.2 0.2#

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

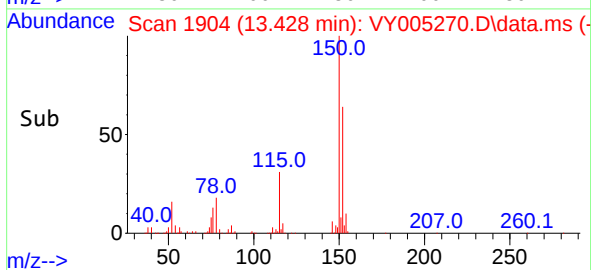
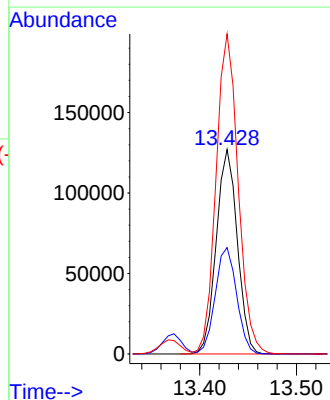
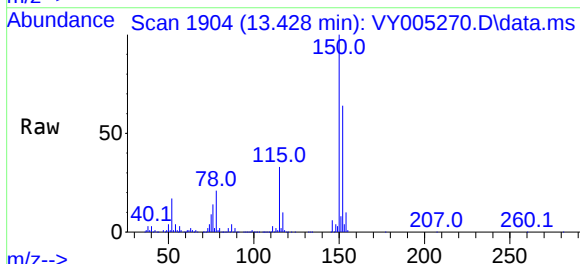
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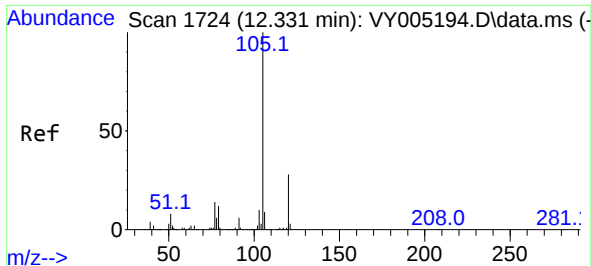
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:152 Resp: 192307
Ion Ratio Lower Upper
152 100
115 52.8 26.3 78.8
150 164.0 0.0 344.2





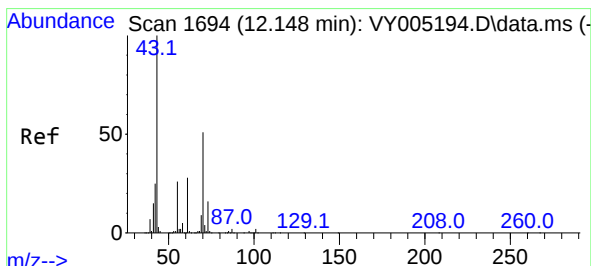
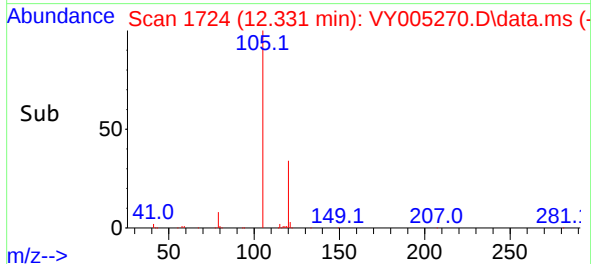
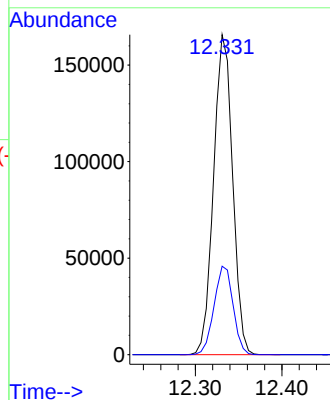
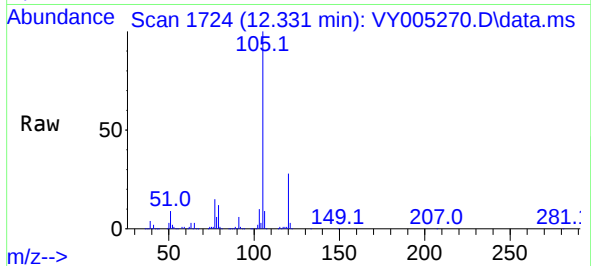
#73
Isopropylbenzene
Concen: 20.262 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 105 Resp: 252725
Ion Ratio Lower Upper
105 100
120 27.7 14.0 42.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

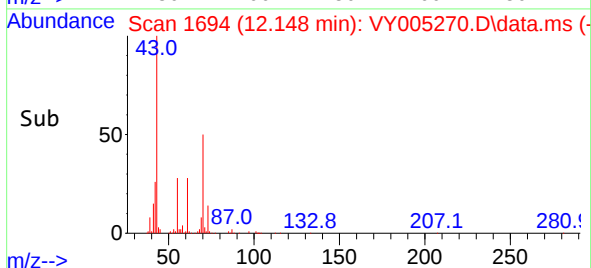
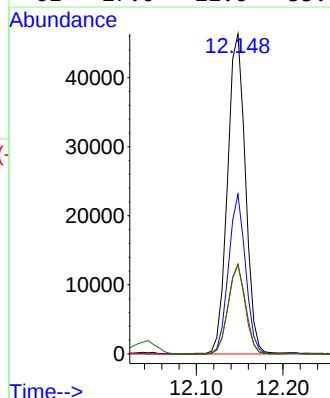
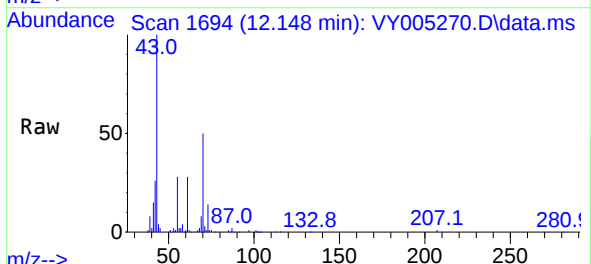
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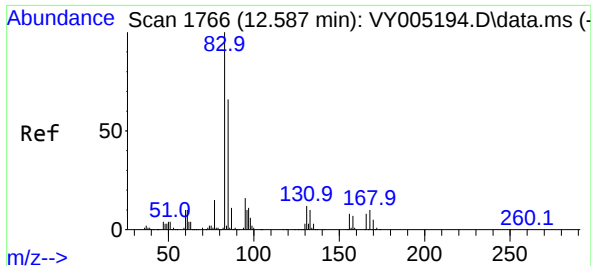
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#74
N-ethyl acetate
Concen: 22.566 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

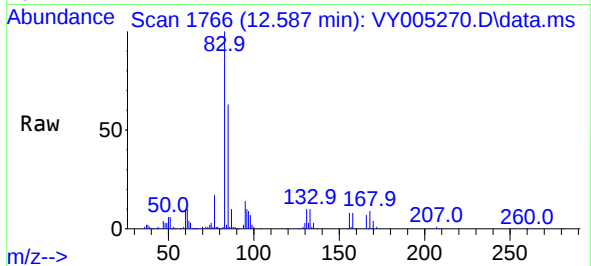
Tgt Ion: 43 Resp: 66612
Ion Ratio Lower Upper
43 100
70 47.4 40.6 61.0
55 26.7 21.5 32.3
61 27.0 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 21.911 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

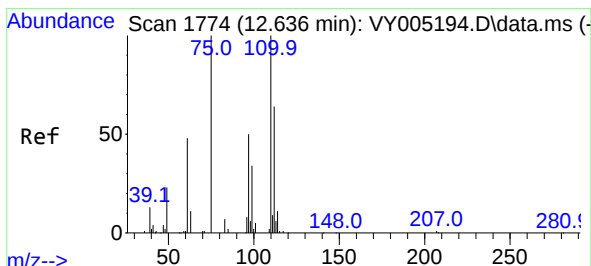
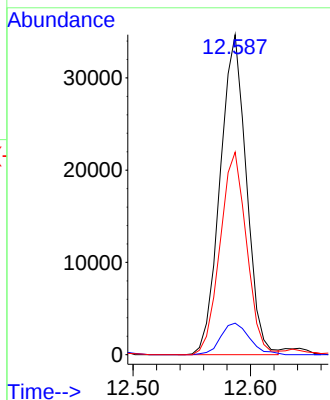
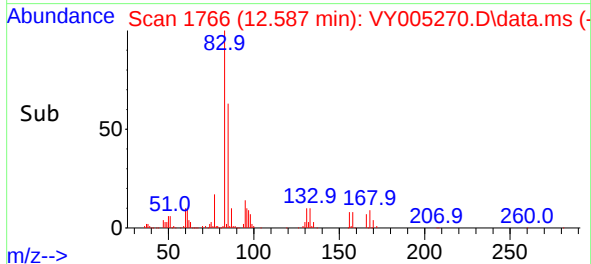
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



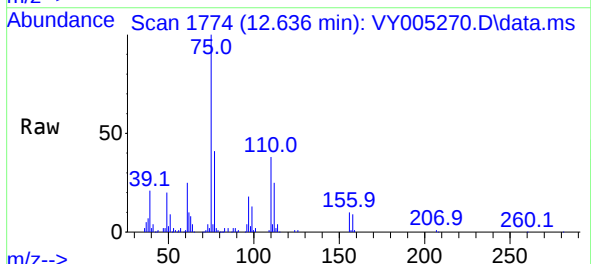
Tgt Ion: 83 Resp: 53851
Ion Ratio Lower Upper
83 100
131 10.8 5.9 17.6
85 63.9 32.5 97.5

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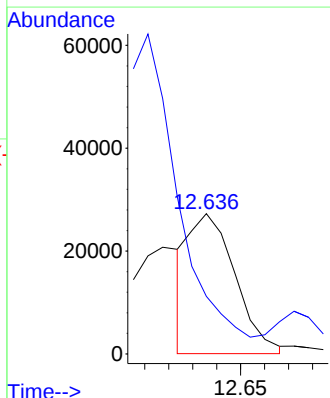
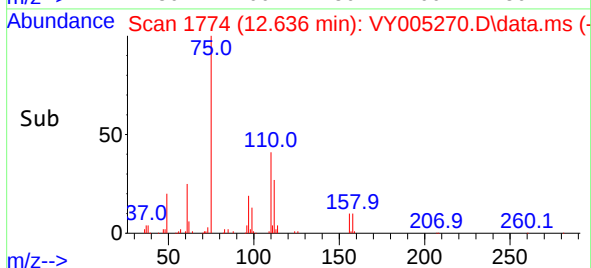
MMDadoda
6/30/2021 7:40:07 PM

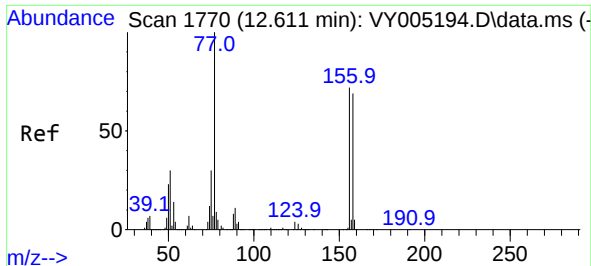


#76
1,2,3-Trichloropropane
Concen: 21.543 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion: 75 Resp: 36743
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.411 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

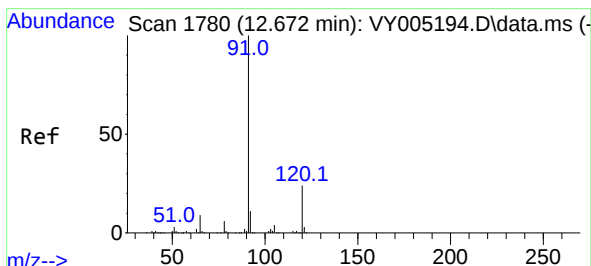
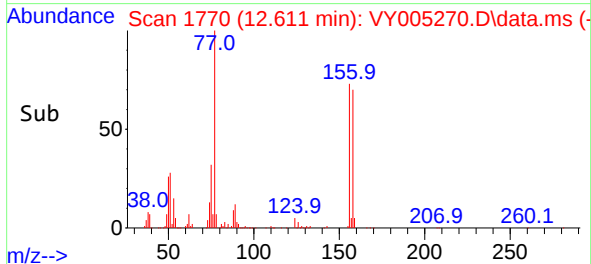
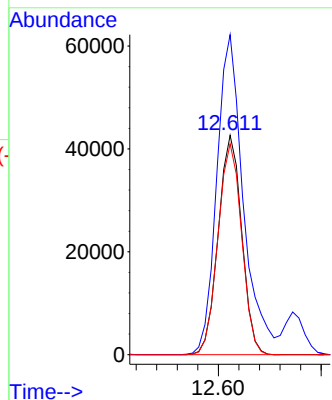
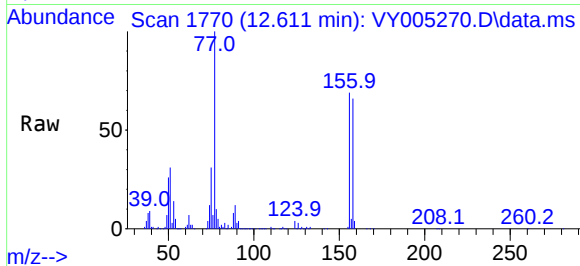
Tgt Ion:156 Resp: 67555

Ion	Ratio	Lower	Upper
156	100		
77	164.6	78.5	235.7
158	96.9	48.2	144.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

Manual Integrations
APPROVED

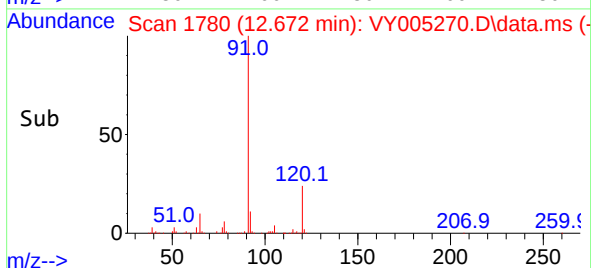
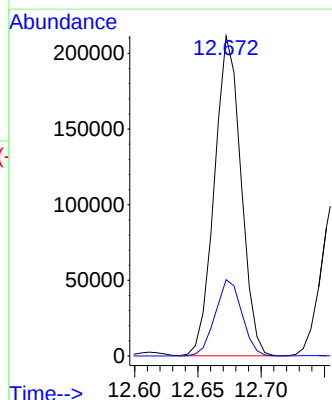
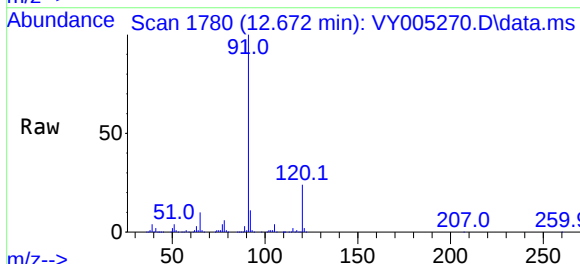
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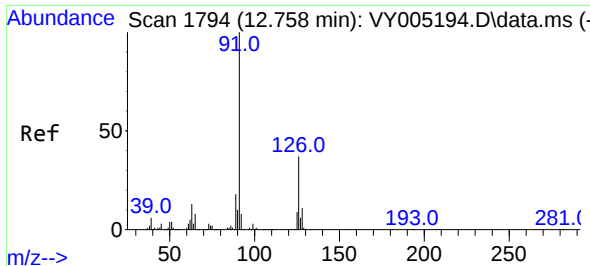


#78
n-propylbenzene
Concen: 20.944 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 91 Resp: 308038

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.4	37.0





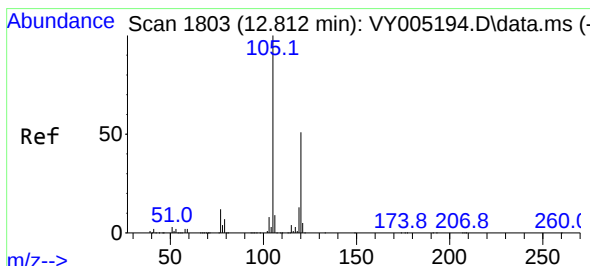
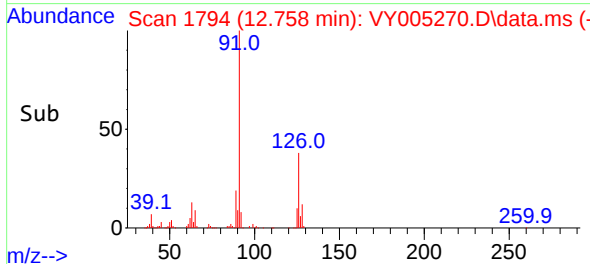
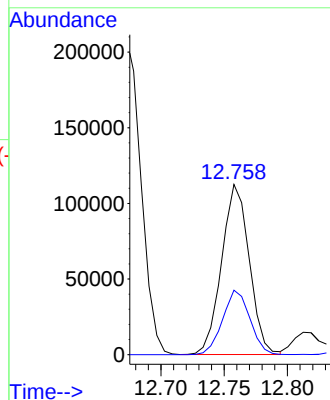
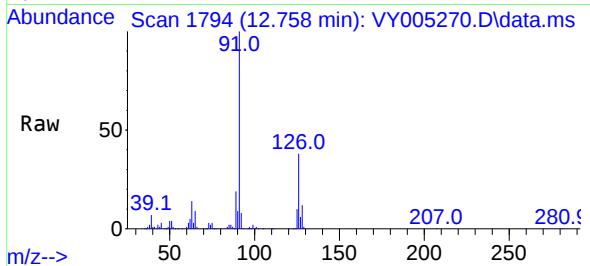
#79
2-Chlorotoluene
Concen: 20.634 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 91 Resp: 171194
Ion Ratio Lower Upper
91 100
126 37.4 18.6 55.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

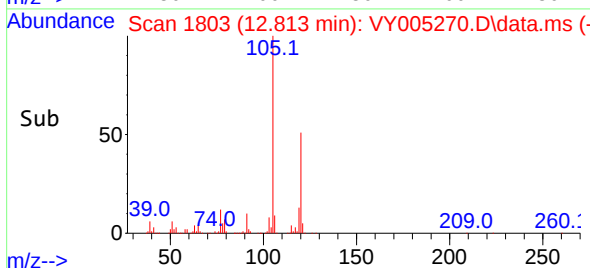
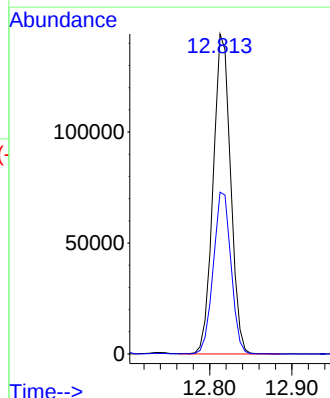
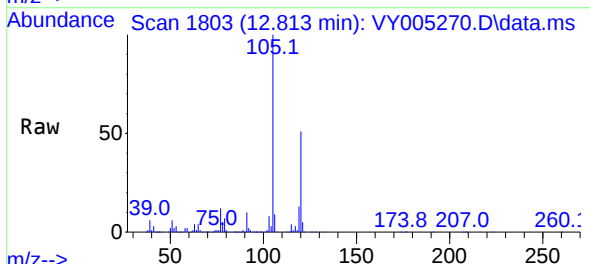
Manual Integrations
APPROVED

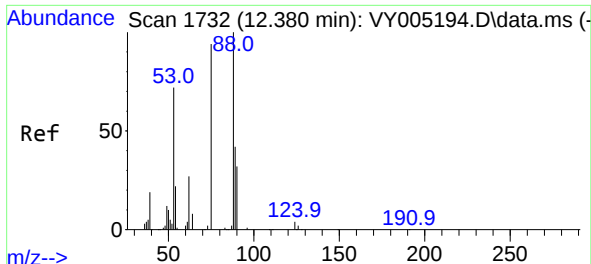
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#80
1,3,5-Trimethylbenzene
Concen: 20.596 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 105 Resp: 212520
Ion Ratio Lower Upper
105 100
120 51.3 25.9 77.7





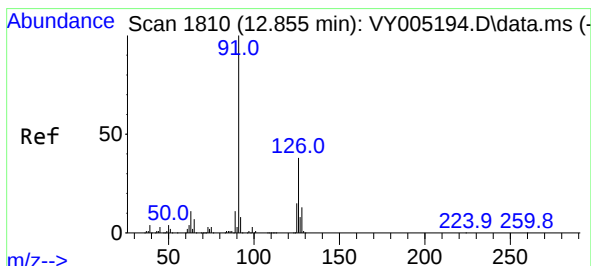
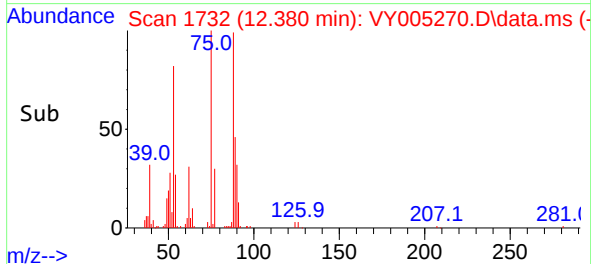
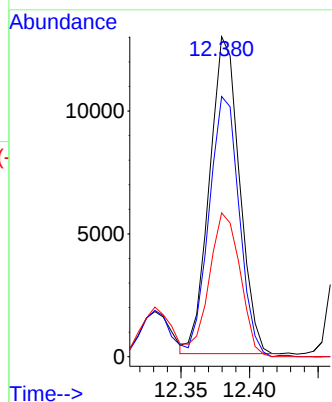
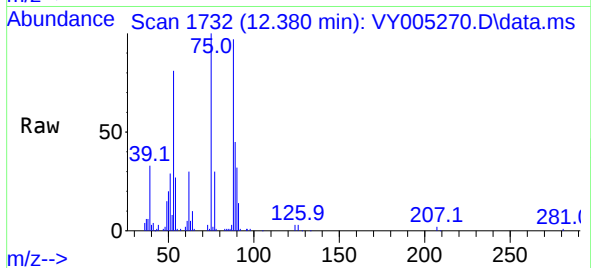
#81
trans-1,4-Dichloro-2-butene
Concen: 21.507 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 75 Resp: 19660
Ion Ratio Lower Upper
75 100
53 82.4 63.0 94.4
89 46.2 38.0 57.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

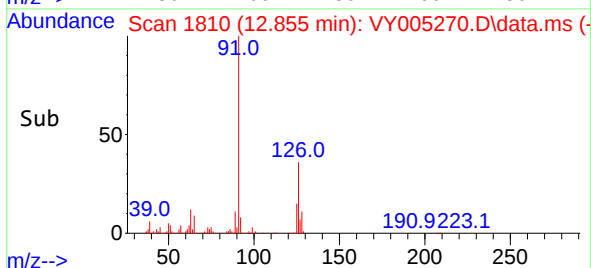
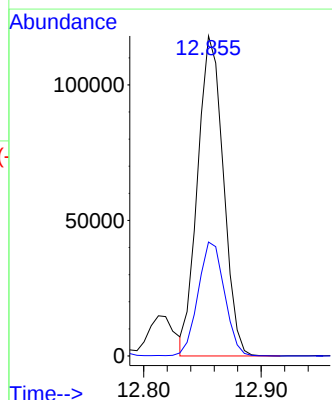
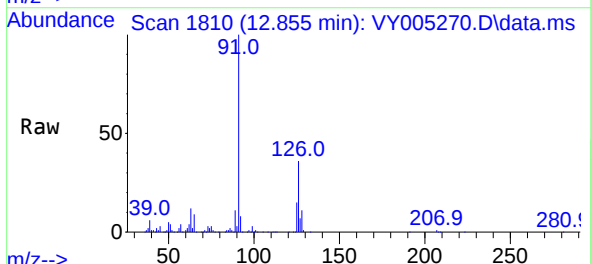
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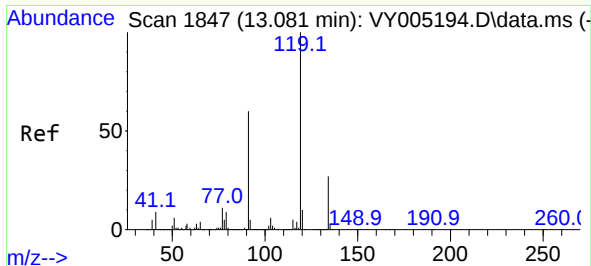
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#82
4-Chlorotoluene
Concen: 20.891 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

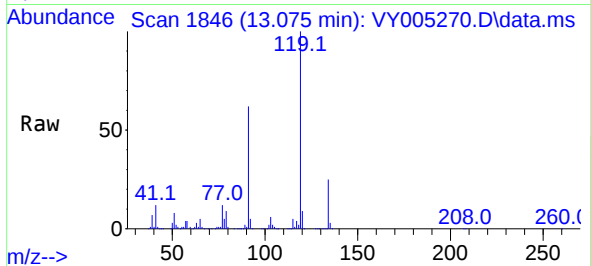
Tgt Ion: 91 Resp: 179320
Ion Ratio Lower Upper
91 100
126 36.6 18.6 55.8





#83
tert-Butylbenzene
Concen: 20.188 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

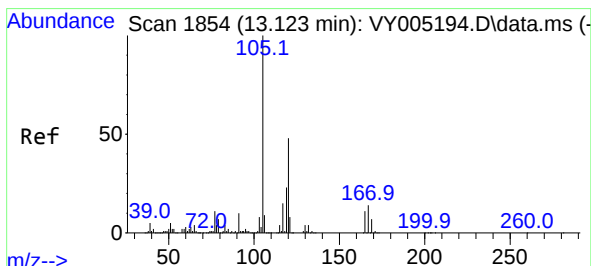
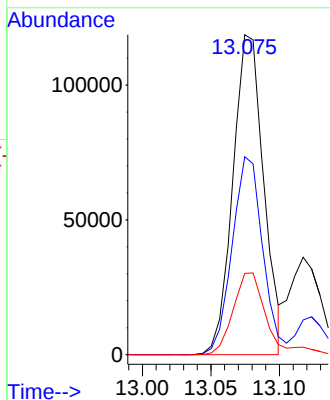
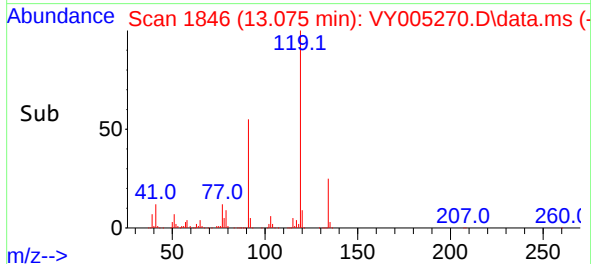
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



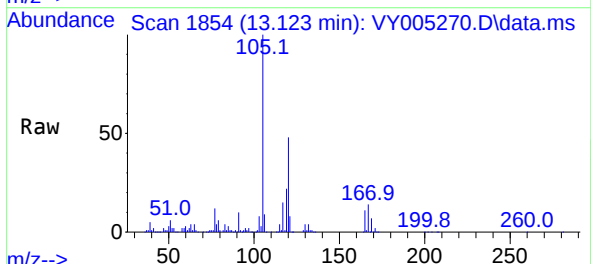
Tgt Ion:119 Resp: 185706
Ion Ratio Lower Upper
119 100
91 61.6 29.5 88.5
134 27.7 13.5 40.5

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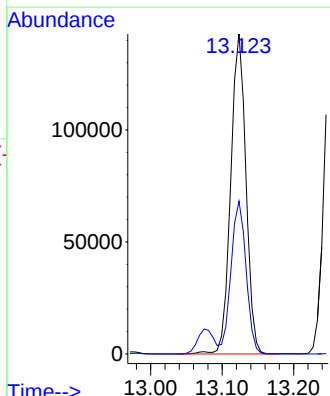
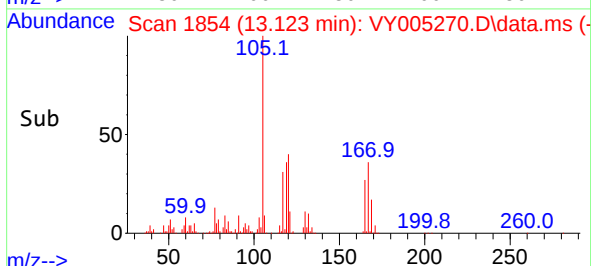
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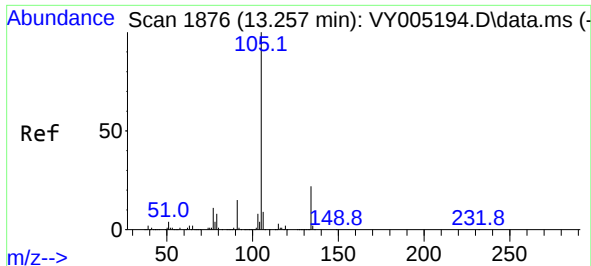


#84
1,2,4-Trimethylbenzene
Concen: 20.680 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion:105 Resp: 210957
Ion Ratio Lower Upper
105 100
120 47.4 23.6 71.0





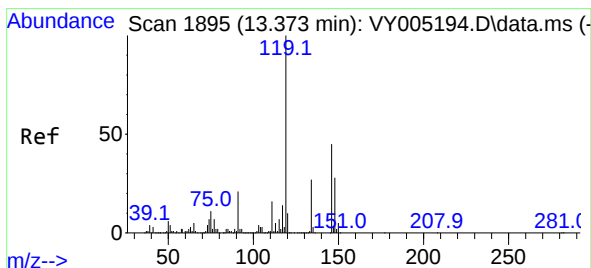
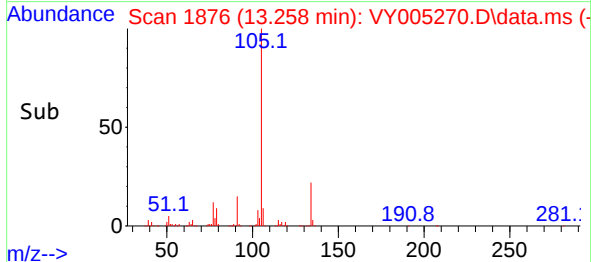
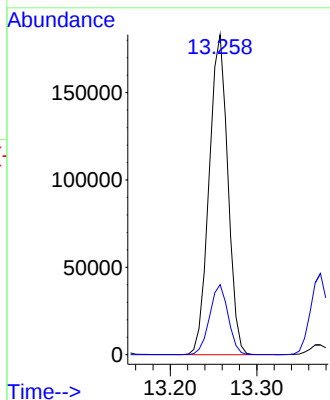
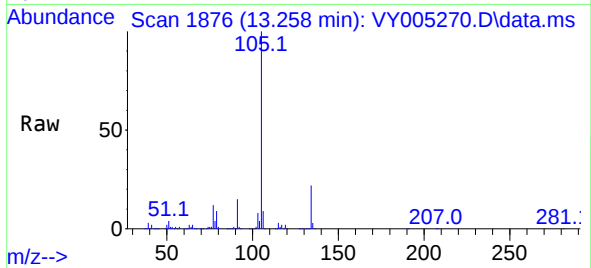
#85
 sec-Butylbenzene
 Concen: 20.540 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

Tgt Ion:105 Resp: 274887
 Ion Ratio Lower Upper
 105 100
 134 21.7 10.9 32.6

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0629SBS01

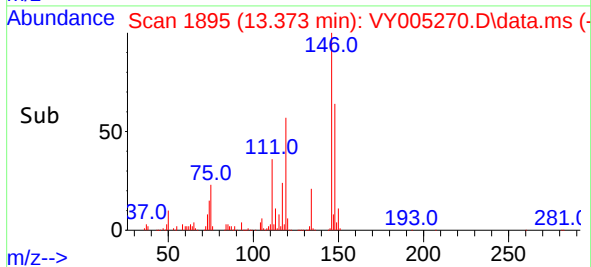
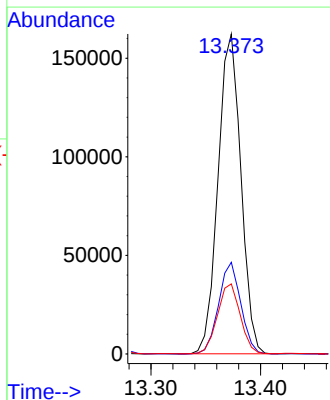
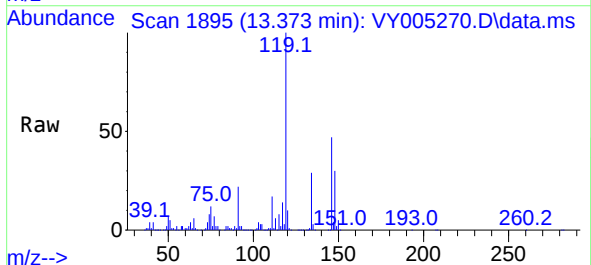
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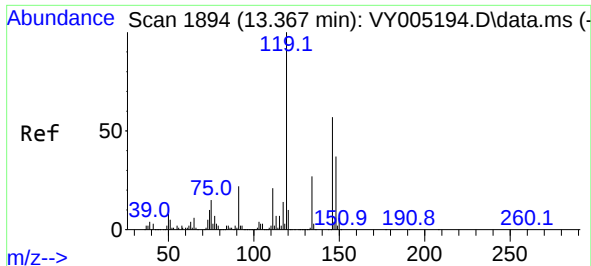
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#86
 p-Isopropyltoluene
 Concen: 20.359 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

Tgt Ion:119 Resp: 235091
 Ion Ratio Lower Upper
 119 100
 134 27.9 13.9 41.6
 91 21.8 10.8 32.3





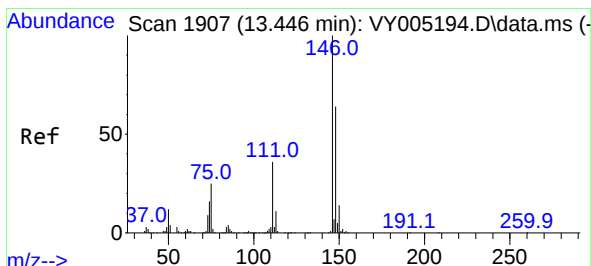
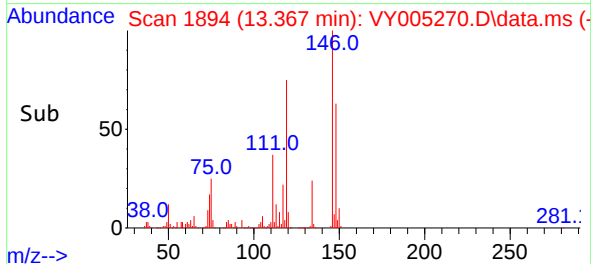
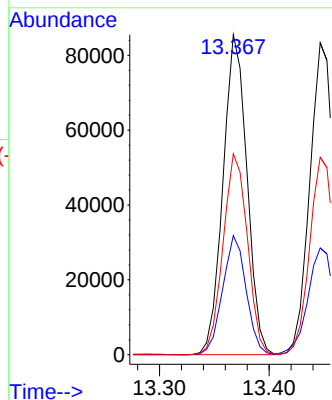
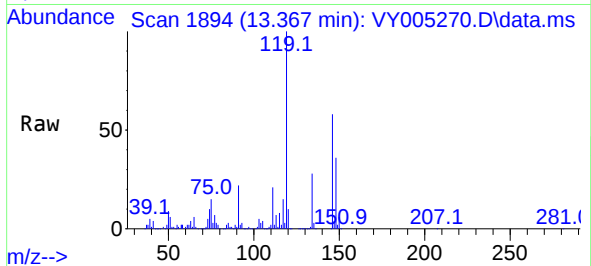
#87
1,3-Dichlorobenzene
Concen: 20.575 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:146 Resp: 130008
Ion Ratio Lower Upper
146 100
111 36.5 18.3 54.8
148 63.9 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

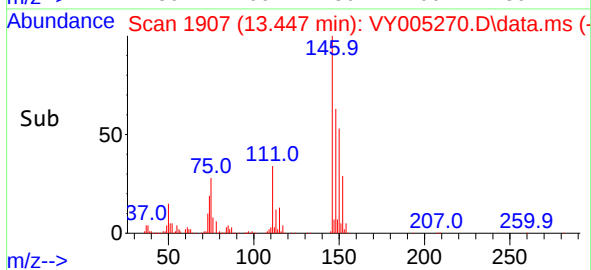
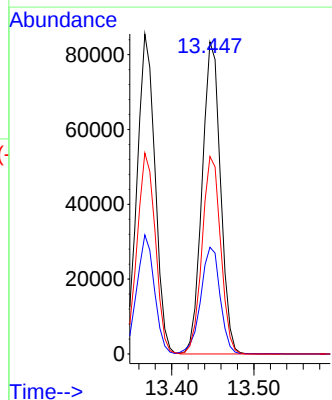
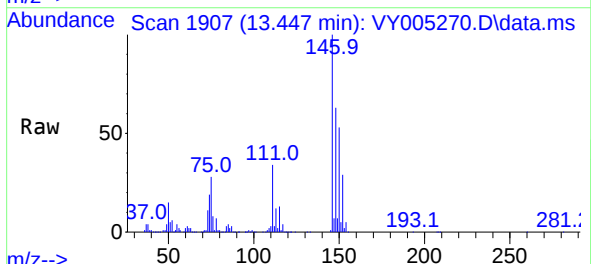
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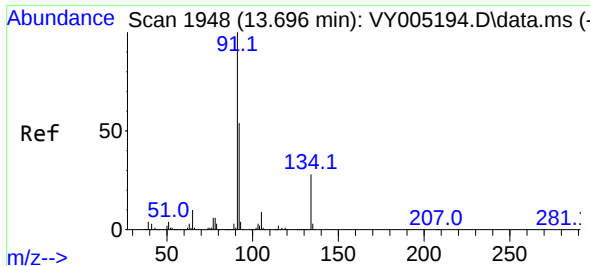
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#88
1,4-Dichlorobenzene
Concen: 20.734 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

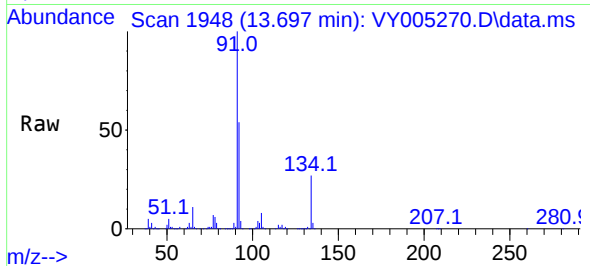
Tgt Ion:146 Resp: 129561
Ion Ratio Lower Upper
146 100
111 36.0 17.8 53.3
148 64.1 32.4 97.2





#89
n-Butylbenzene
Concen: 20.549 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

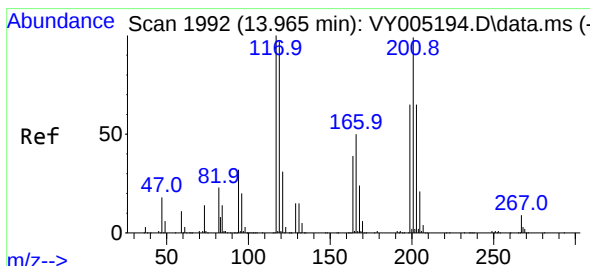
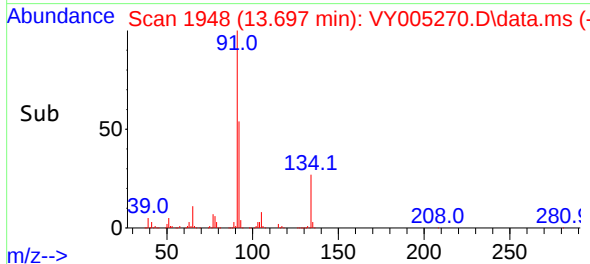
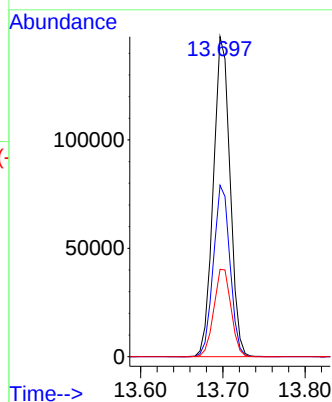
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01



Tgt Ion: 91 Resp: 208442
Ion Ratio Lower Upper
91 100
92 53.2 27.0 81.0
134 28.1 14.6 44.0

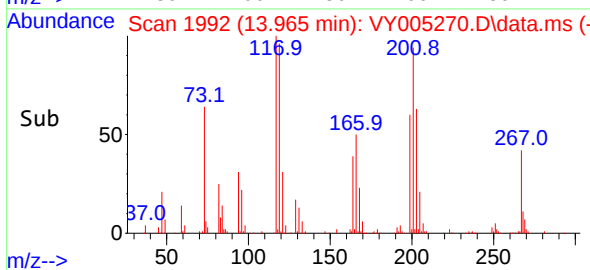
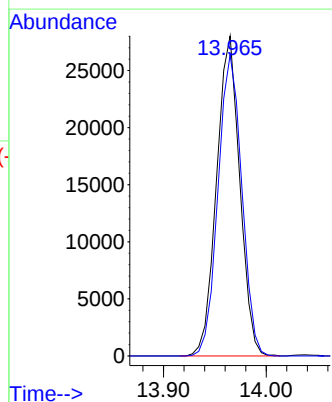
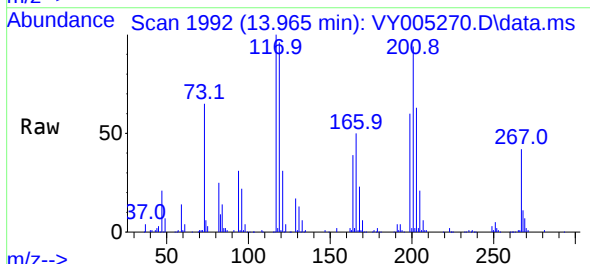
Manual Integrations
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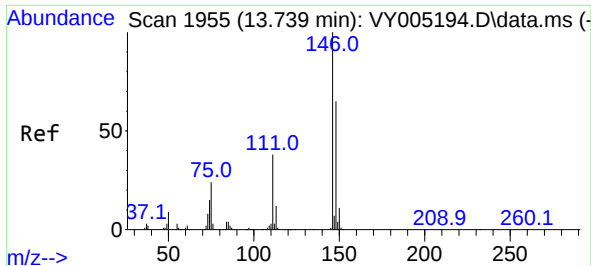
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#90
Hexachloroethane
Concen: 21.014 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 117 Resp: 43833
Ion Ratio Lower Upper
117 100
201 96.3 49.4 148.2





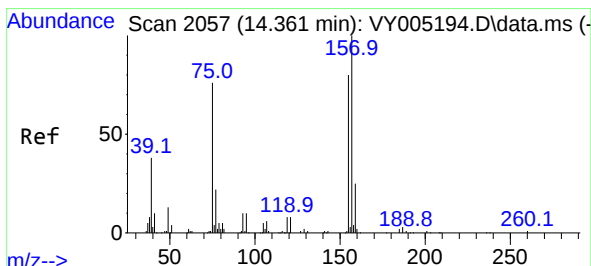
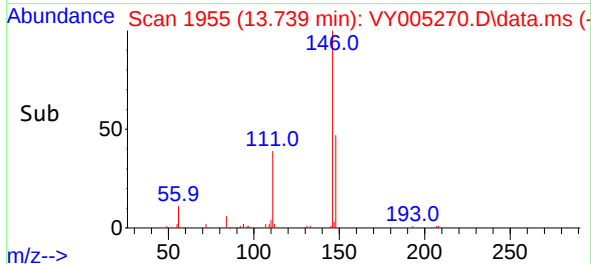
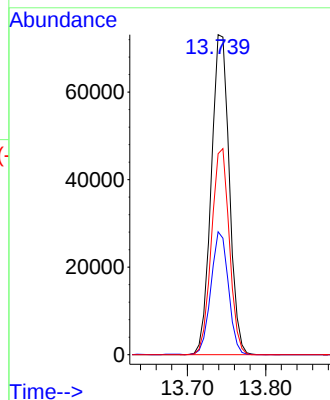
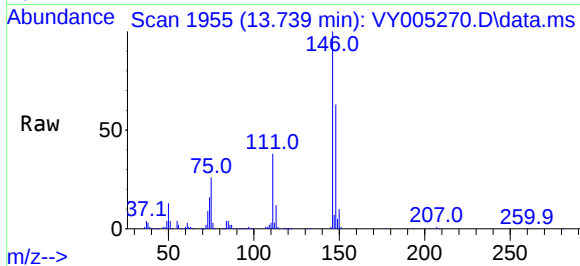
#91
1,2-Dichlorobenzene
Concen: 20.888 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:	146	Resp:	117007
Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.9	56.5
148	63.7	32.2	96.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

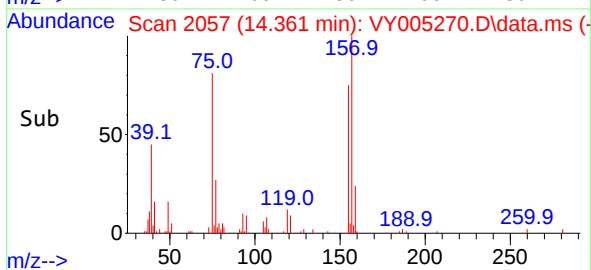
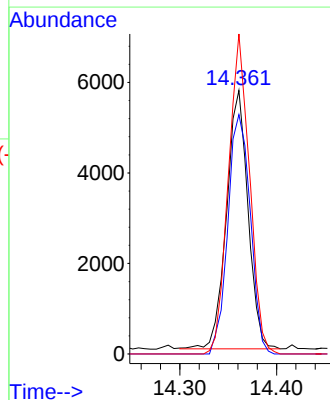
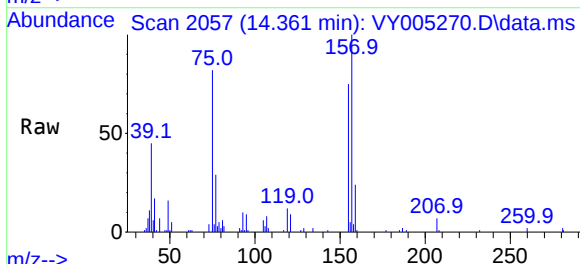
Manual Integrations
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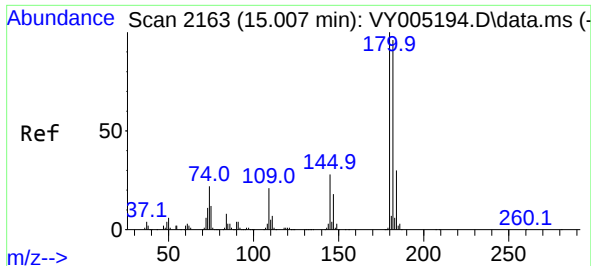
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#92
1,2-Dibromo-3-Chloropropane
Concen: 21.452 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:	75	Resp:	8782
Ion	Ratio	Lower	Upper
75	100		
155	97.0	52.4	157.3
157	122.5	67.3	201.8





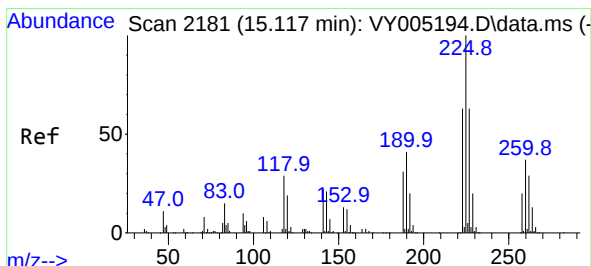
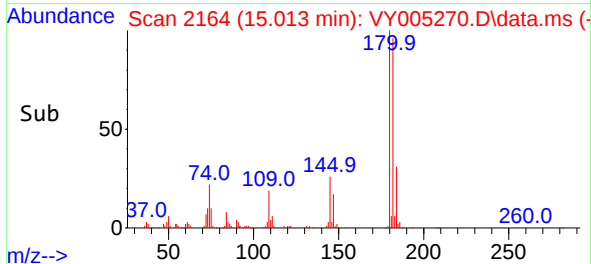
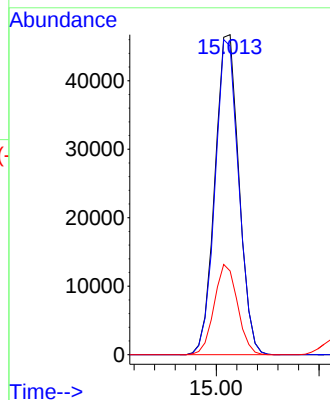
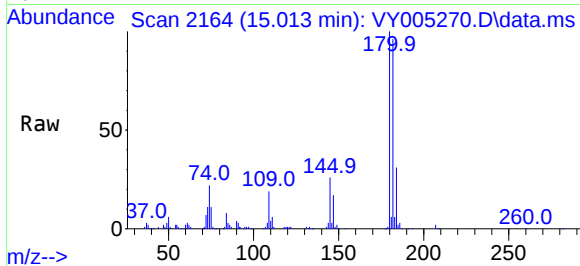
#93
1,2,4-Trichlorobenzene
Concen: 19.143 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:180 Resp: 75579
Ion Ratio Lower Upper
180 100
182 96.9 48.1 144.4
145 27.5 13.6 40.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

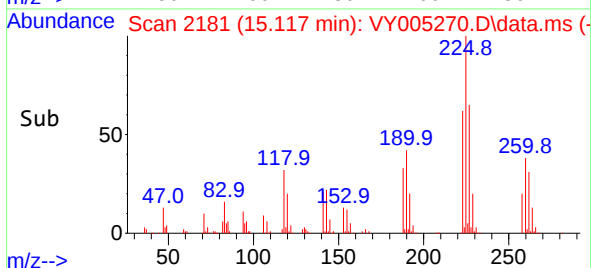
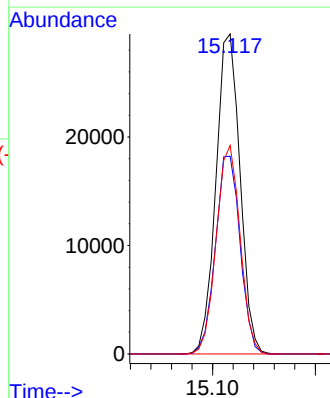
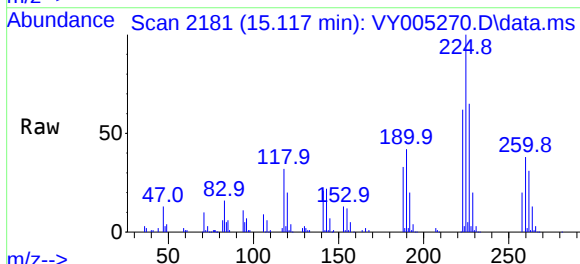
Manual Integrations
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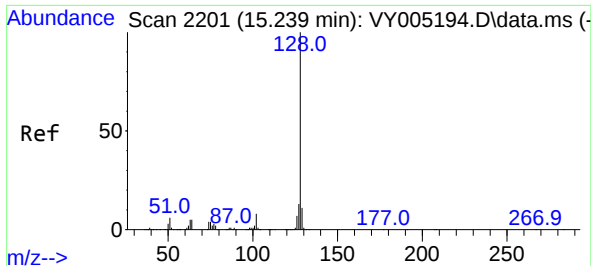
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6/30/2021 7:40:07 PM



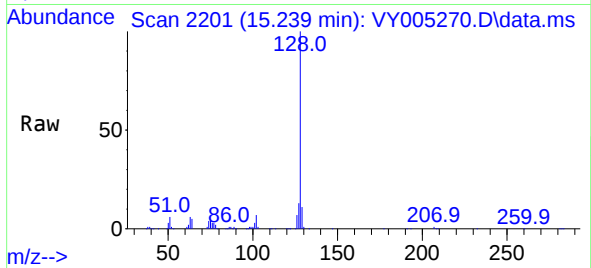
#94
Hexachlorobutadiene
Concen: 19.418 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:225 Resp: 47979
Ion Ratio Lower Upper
225 100
223 63.2 31.3 93.9
227 64.4 31.6 95.0

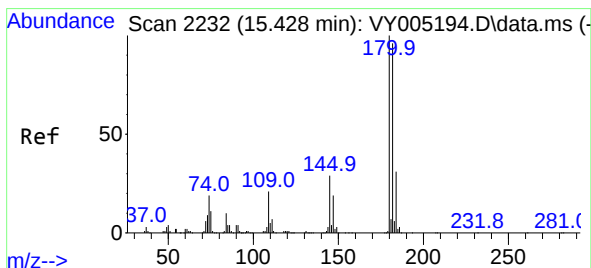
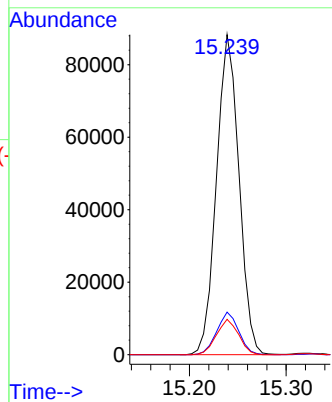
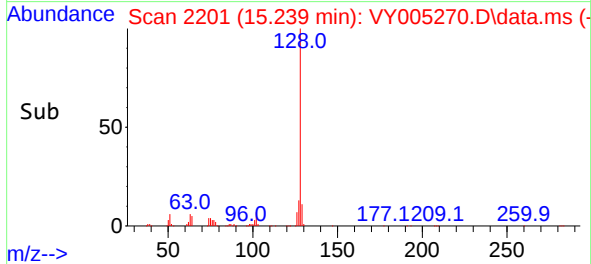




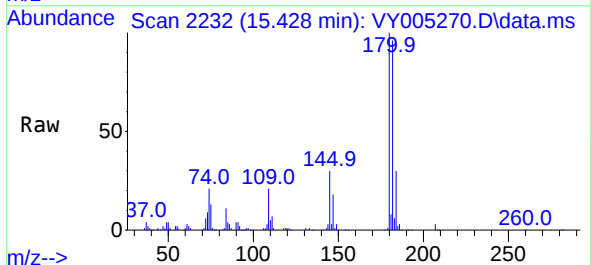
#95
Naphthalene
Concen: 19.556 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



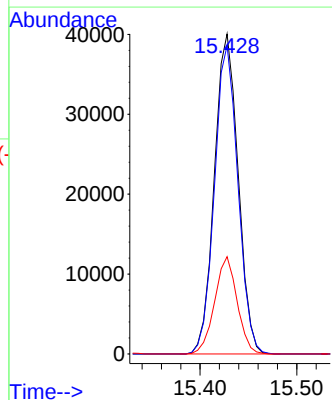
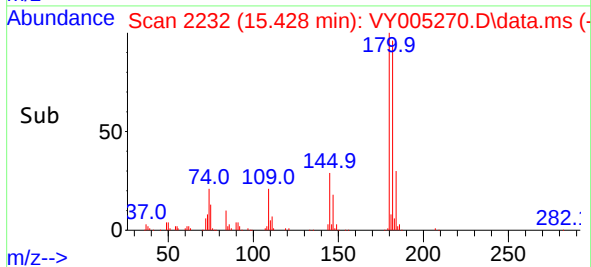
Tgt Ion:128 Resp: 142505
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.613 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11



Tgt Ion:180 Resp: 68198
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 28.8 14.1 42.4



Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

Manual Integrations
APPROVED

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