Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007519.D
Acq On : 17 Feb 2022 13:54
Operator : SY/MD
Sample : N1465-02
Misc : 6.95g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Quant Time: Feb 18 07:38:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	90162	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	158583	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	154306	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	68929	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	54327	54.576	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 109.160%			
35) Dibromofluoromethane	7.716	113	54149	54.145	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 108.300%			
50) Toluene-d8	10.179	98	192926	50.792	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 101.580%			
62) 4-Bromofluorobenzene	12.477	95	70837	55.000	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 110.000%			
Target Compounds						Qvalue
3) Chloromethane	2.113	50	552	Below Cal	#	78
5) Bromomethane	2.662	94	409	Below Cal		84
11) Tert butyl alcohol	4.948	59	146485	1881.197	ug/l #	93
13) Acrolein	3.698	56	2368	30.283	ug/l #	1
14) Allyl chloride	4.588	41	1962	1.426	ug/l #	50
15) Acrylonitrile	5.234	53	5192	21.393	ug/l #	28
16) Acetone	3.942	43	32075	121.450	ug/l	97
17) Carbon Disulfide	4.192	76	5977	2.120	ug/l	96
18) Methyl Acetate	4.704	43	60751	124.975	ug/l #	56
19) Methyl tert-butyl Ether	5.216	73	224567	82.709	ug/l #	68
20) Methylene Chloride	4.722	84	2173	2.008	ug/l #	41
22) Diisopropyl ether	6.112	45	22124	7.648	ug/l #	87
23) Vinyl Acetate	6.112	43	13004	7.046	ug/l #	75
25) 2-Butanone	6.984	43	8962	27.407	ug/l #	87
31) Cyclohexane	7.783	56	38717	21.994	ug/l	87
36) 1,1-Dichloropropene	7.789	75	6568	4.054	ug/l #	53
37) Ethyl Acetate	6.984	43	8962	12.242	ug/l #	72
38) Carbon Tetrachloride	7.789	117	9538	5.181	ug/l #	15
39) Methylcyclohexane	8.923	83	2652	1.261	ug/l	91
40) Benzene	8.161	78	2181138	489.595	ug/l	97
41) Methacrylonitrile	7.356	41	863	1.816	ug/l #	1
42) 1,2-Dichloroethane	8.161	62	20194	14.834	ug/l	81
43) Isopropyl Acetate	8.240	43	27365	18.404	ug/l #	59
48) Methyl methacrylate	9.319	41	1012	1.536	ug/l #	42
51) 4-Methyl-2-Pentanone	10.112	43	1367	1.851	ug/l	95
52) Toluene	10.240	92	14312	5.010	ug/l	99
55) 1,1,2-Trichloroethane	10.618	97	3522	4.037	ug/l #	22
59) 2-Hexanone	10.800	43	2792	5.237	ug/l #	28
67) Ethyl Benzene	11.593	91	233716	36.949	ug/l	100
68) m/p-Xylenes	11.703	106	37779	15.782	ug/l	100
69) o-Xylene	12.026	106	6954	3.070	ug/l	99
73) Isopropylbenzene	12.331	105	16254	2.662	ug/l	98
76) 1,2,3-Trichloropropane	12.483	75	39195	49.213	ug/l #	100
78) n-propylbenzene	12.672	91	31800	4.328	ug/l	98
80) 1,3,5-Trimethylbenzene	12.764	105	11199	2.214	ug/l	66
81) trans-1,4-Dichloro-2-b...	12.483	75	39195	102.286	ug/l #	8

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007519.D
Acq On : 17 Feb 2022 13:54
Operator : SY/MD
Sample : N1465-02
Misc : 6.95g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Quant Time: Feb 18 07:38:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 2022
Response via : Initial Calibration

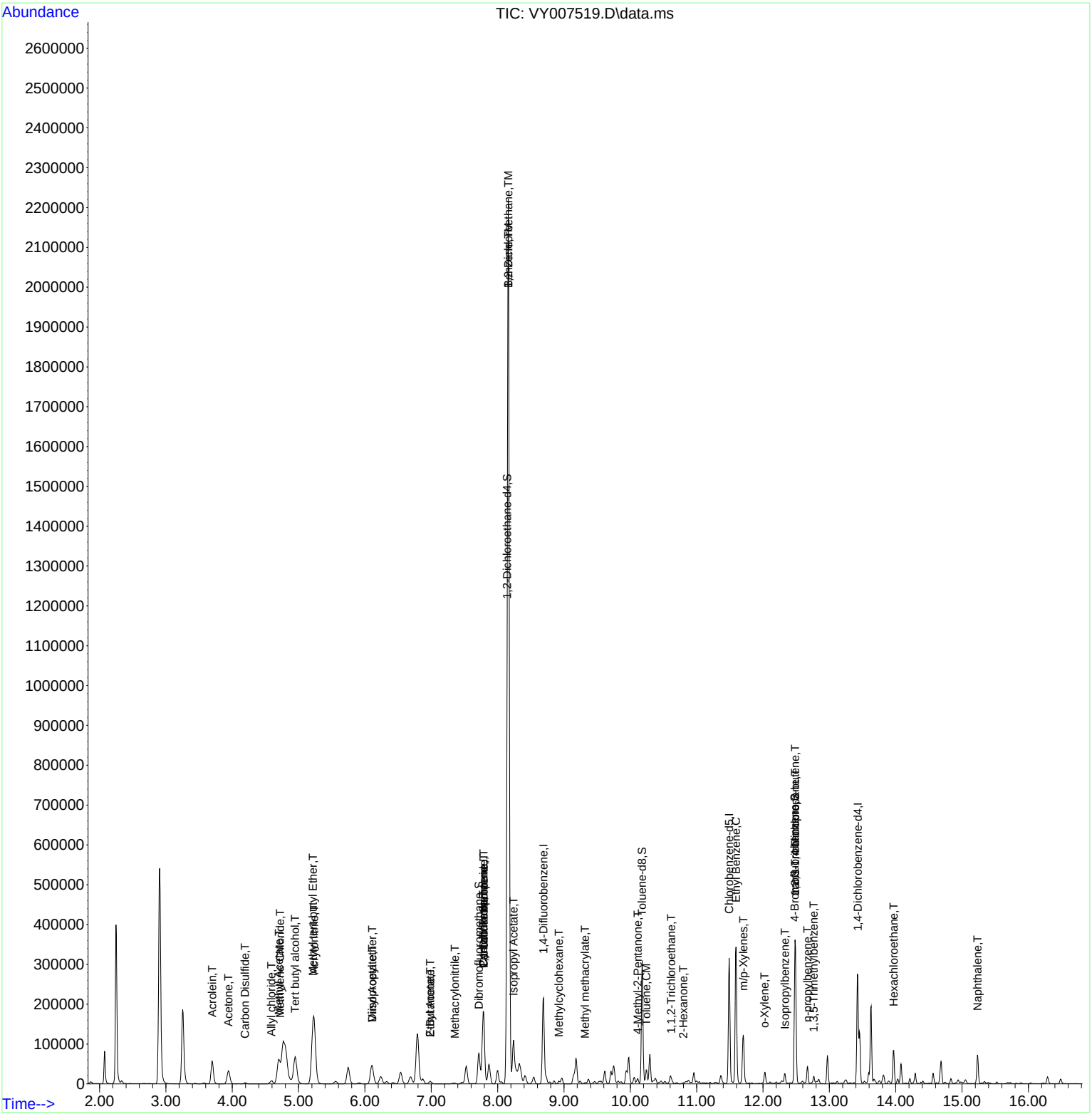
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Hexachloroethane	13.971	117	2573	2.508	ug/l	#	7
95) Naphthalene	15.233	128	57675	19.667	ug/l		98

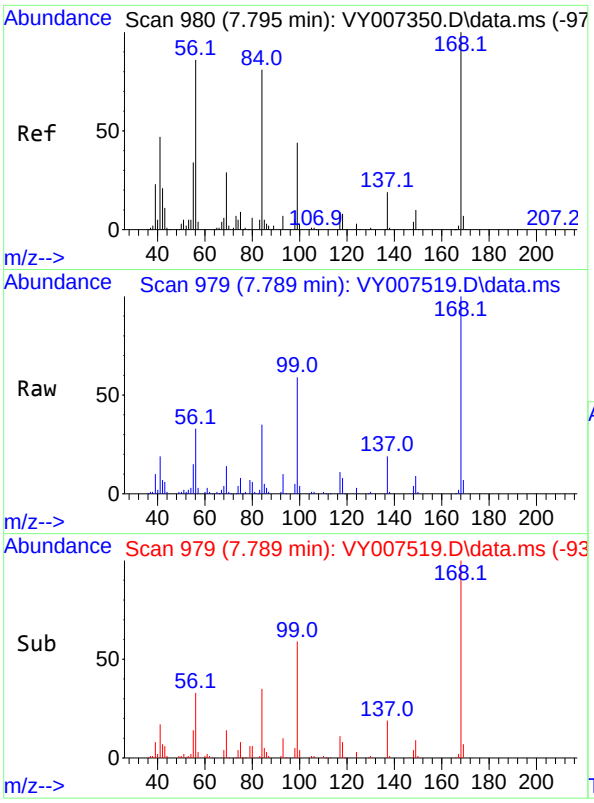
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007519.D
Acq On : 17 Feb 2022 13:54
Operator : SY/MD
Sample : N1465-02
Misc : 6.95g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Quant Time: Feb 18 07:38:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 2022
Response via : Initial Calibration



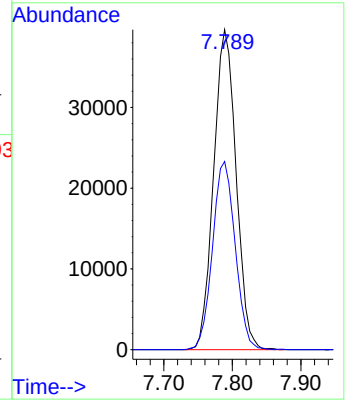


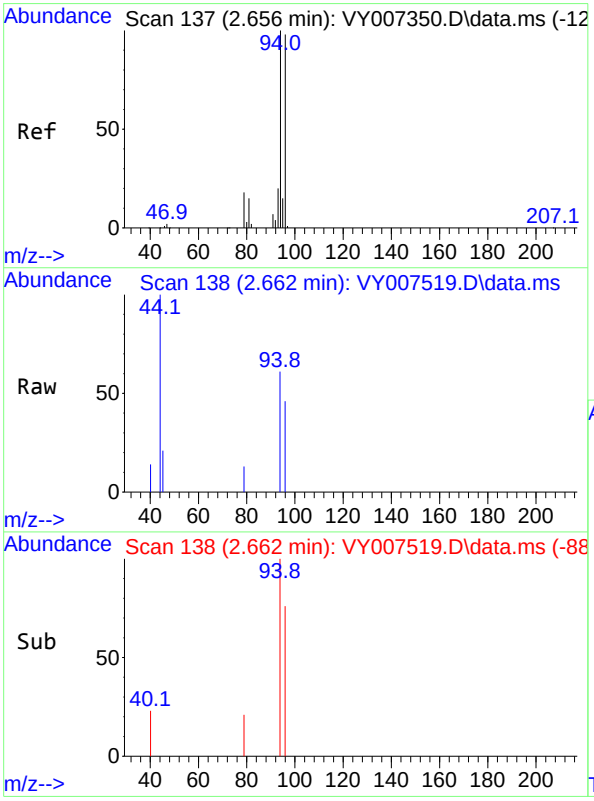
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion:168 Resp: 90162

Ion	Ratio	Lower	Upper
168	100		
99	58.8	46.9	70.3

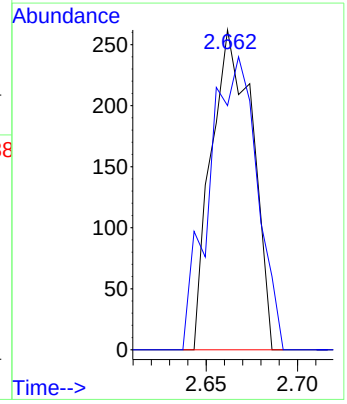


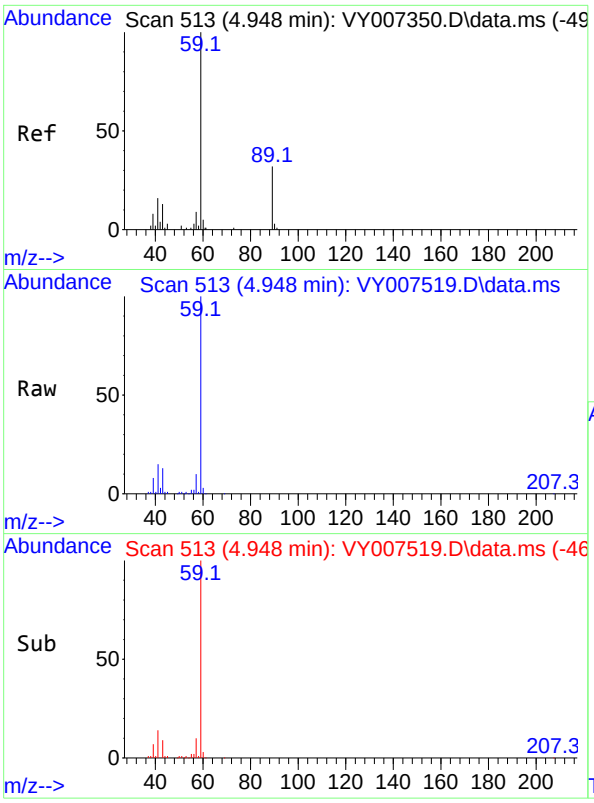


#5
Bromomethane
Concen: Below Cal
RT: 2.662 min Scan# 138
Delta R.T. 0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 94 Resp: 409

Ion	Ratio	Lower	Upper
94	100		
96	76.3	73.5	110.3



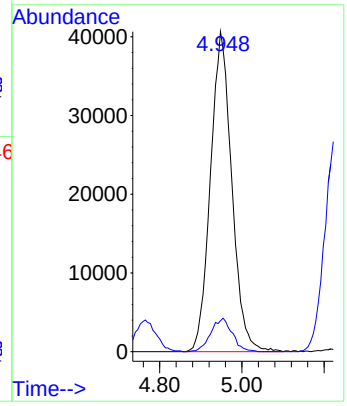


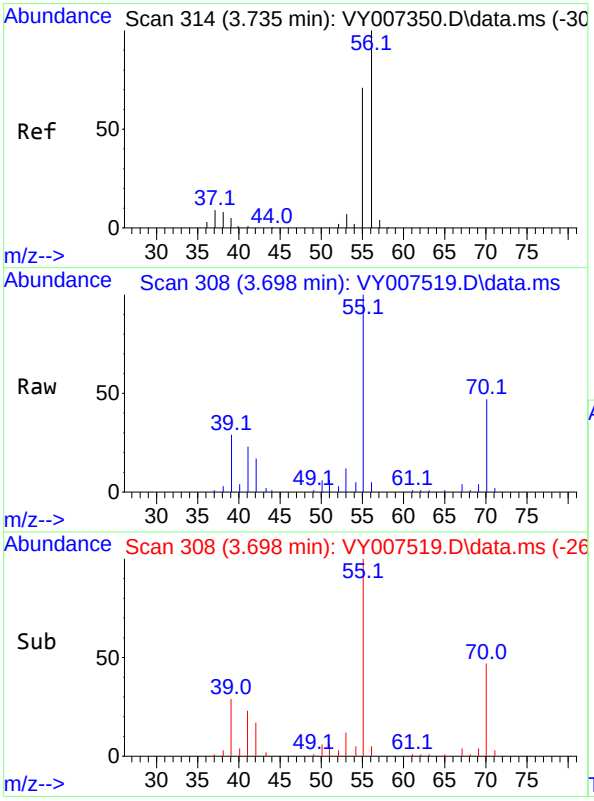
#11
Tert butyl alcohol
Concen: 1881.197 ug/l
RT: 4.948 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 59 Resp: 146485

Ion	Ratio	Lower	Upper
59	100		
57	10.5	6.4	9.6#

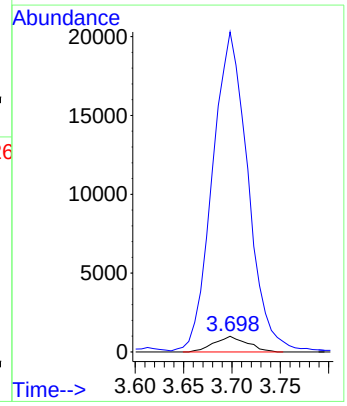


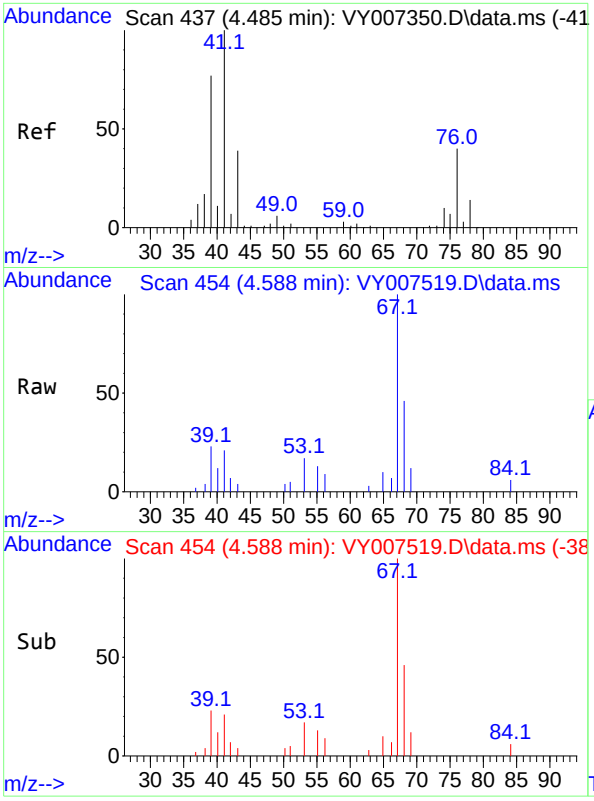


#13
Acrolein
Concen: 30.283 ug/l
RT: 3.698 min Scan# 308
Delta R.T. -0.037 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 56 Resp: 2368

Ion	Ratio	Lower	Upper
56	100		
55	2200.3	57.6	86.4#



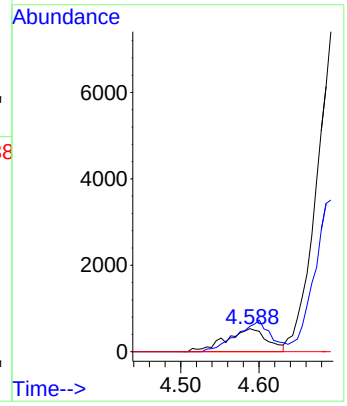


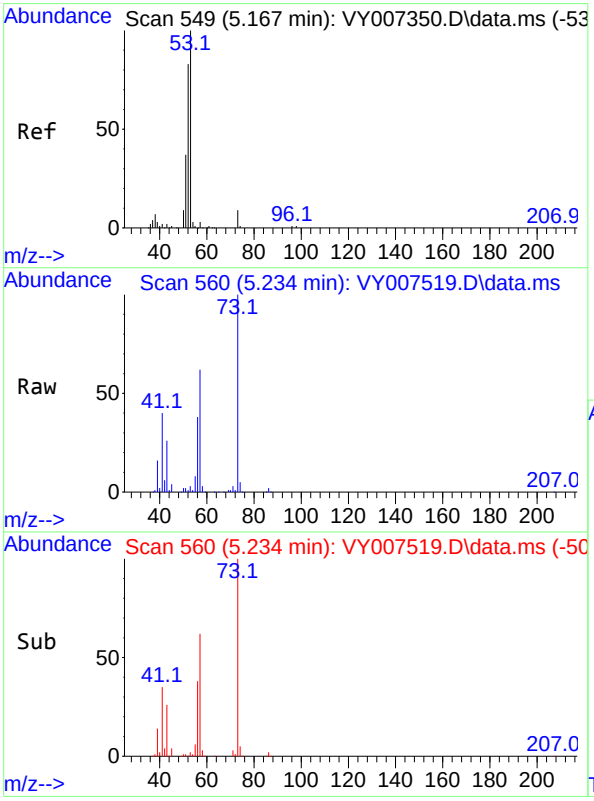
#14
Allyl chloride
Concen: 1.426 ug/l
RT: 4.588 min Scan# 4
Delta R.T. 0.103 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 41 Resp: 1962

Ion	Ratio	Lower	Upper
41	100		
39	113.4	58.8	88.2#
76	0.0	25.1	37.7#

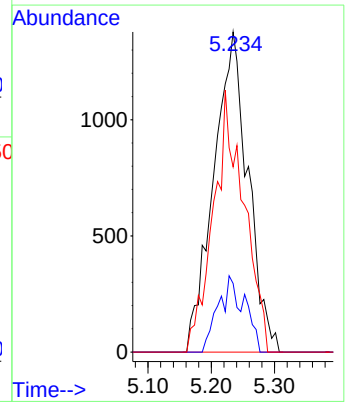


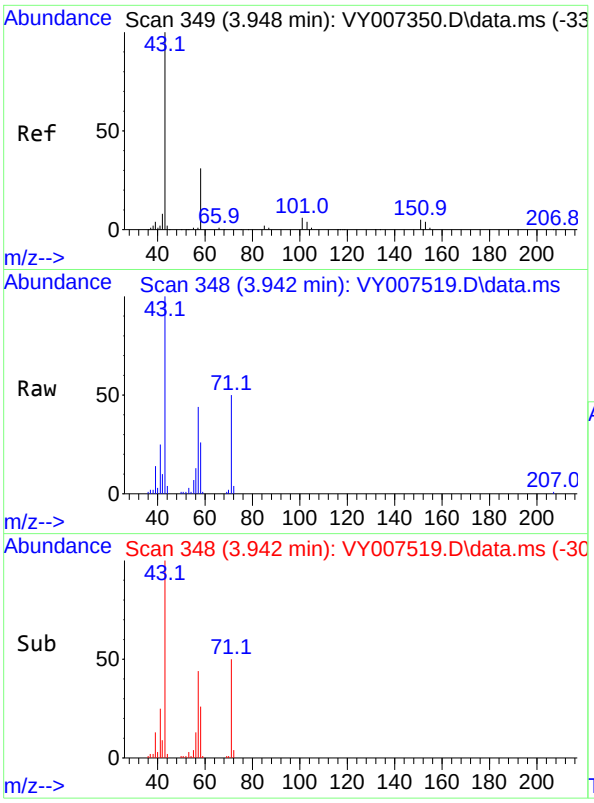


#15
Acrylonitrile
Concen: 21.393 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.067 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 53 Resp: 5192

Ion	Ratio	Lower	Upper
53	100		
52	13.5	67.0	100.4#
51	72.6	29.8	44.6#



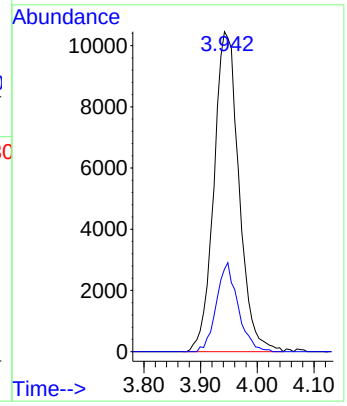


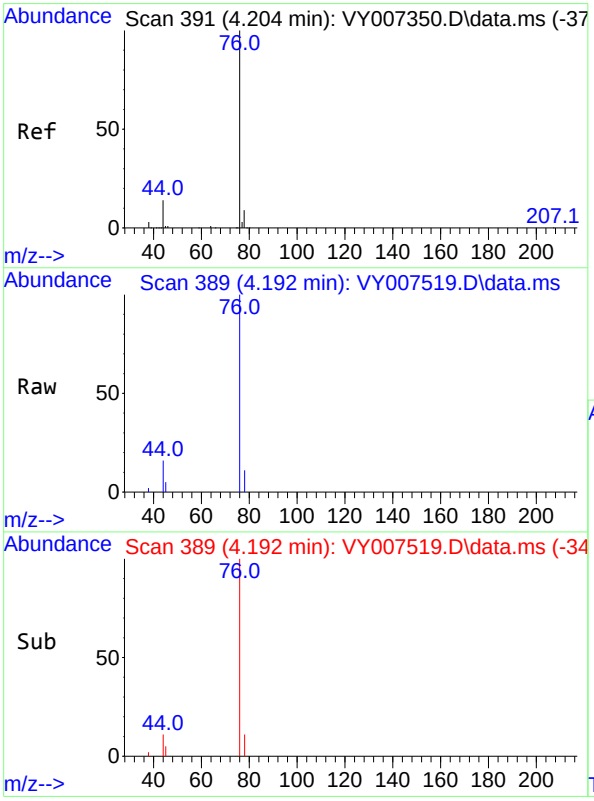
#16
Acetone
Concen: 121.450 ug/l
RT: 3.942 min Scan# 34
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 43 Resp: 32075

Ion	Ratio	Lower	Upper
43	100		
58	25.8	22.0	33.0

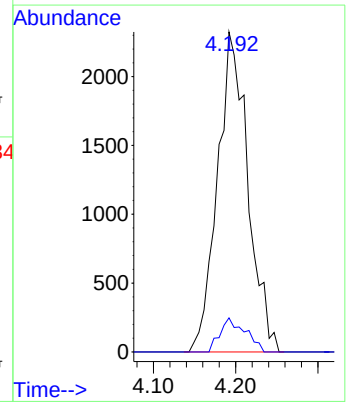


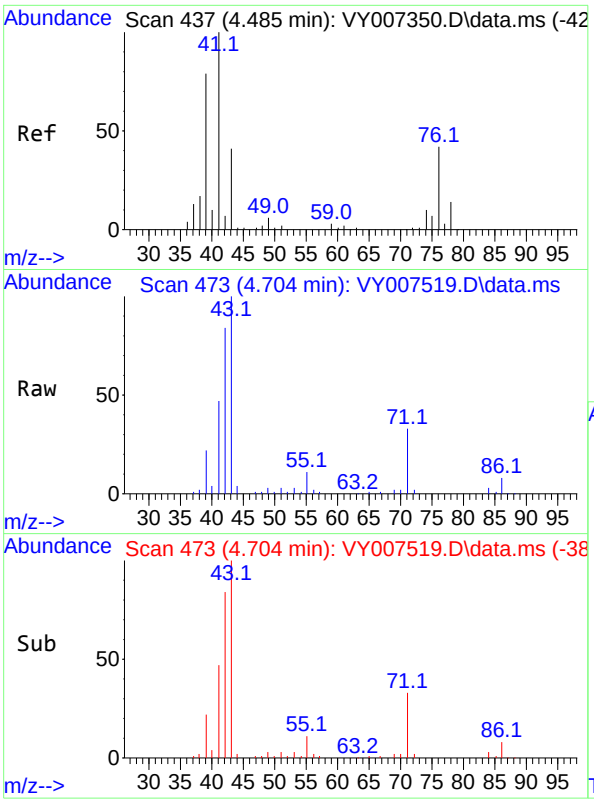


#17
Carbon Disulfide
Concen: 2.120 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.012 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 76 Resp: 5977

Ion	Ratio	Lower	Upper
76	100		
78	10.6	7.4	11.0



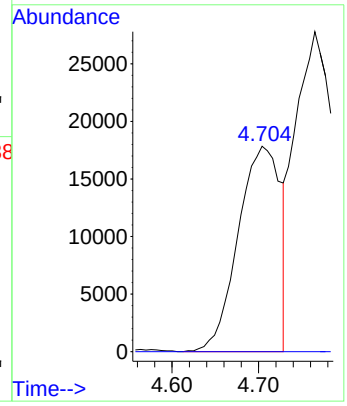


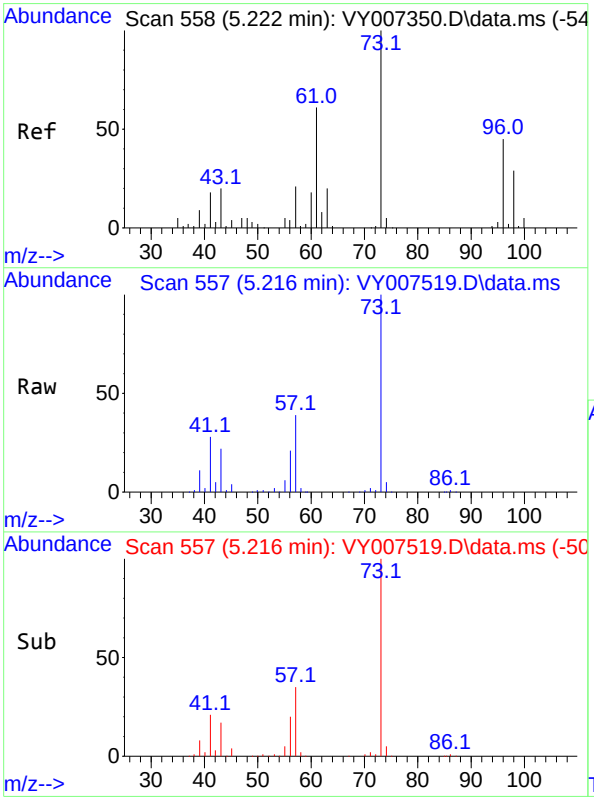
#18
Methyl Acetate
Concen: 124.975 ug/l
RT: 4.704 min Scan# 4
Delta R.T. 0.219 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 43 Resp: 60751

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.6	24.8#

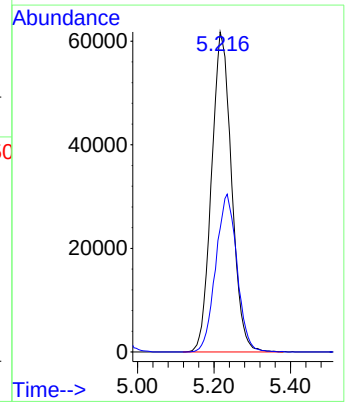


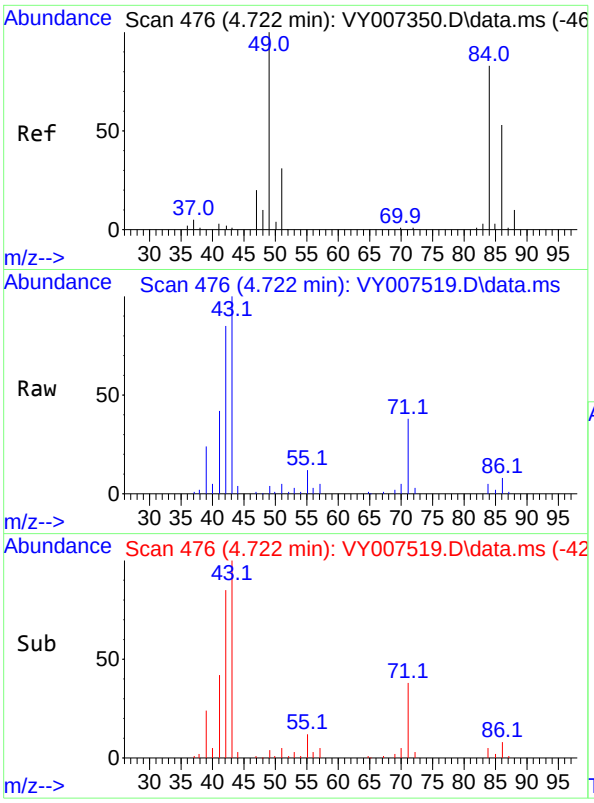


#19
Methyl tert-butyl Ether
Concen: 82.709 ug/l
RT: 5.216 min Scan# 557
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 73 Resp: 224567

Ion	Ratio	Lower	Upper
73	100		
57	38.6	18.6	27.8#



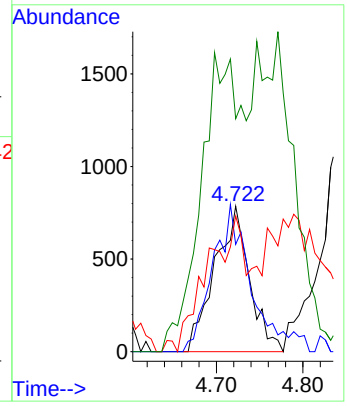


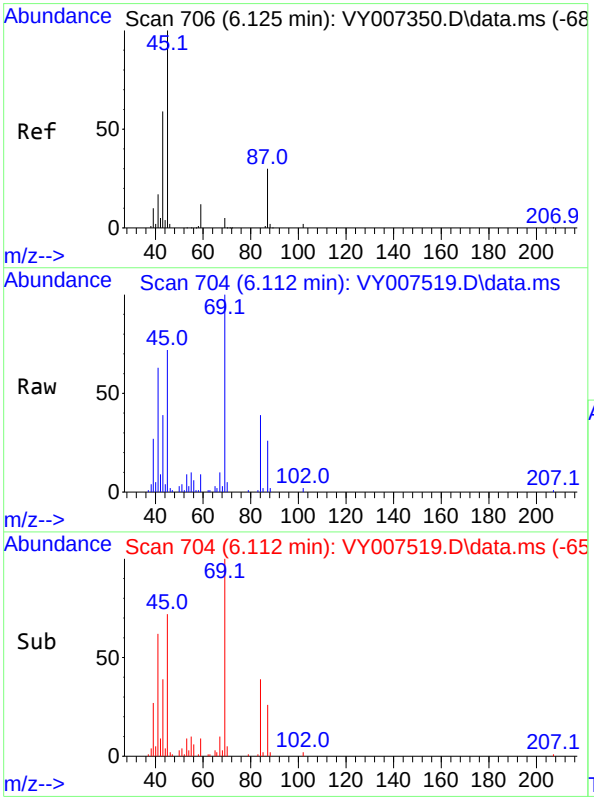
#20
Methylene Chloride
Concen: 2.008 ug/l
RT: 4.722 min Scan# 4
Delta R.T. 0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 84 Resp: 2173

Ion	Ratio	Lower	Upper
84	100		
49	73.9	114.4	171.6#
51	73.2	35.3	52.9#
86	126.5	53.7	80.5#

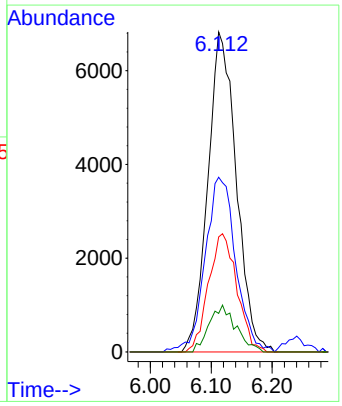


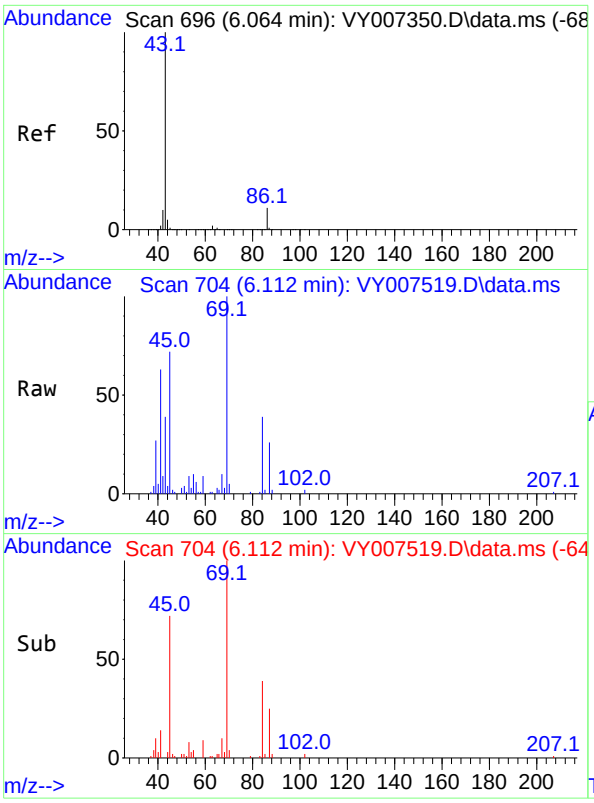


#22
Diisopropyl ether
Concen: 7.648 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.013 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 45 Resp: 22124

Ion	Ratio	Lower	Upper
45	100		
43	53.4	49.3	73.9
87	36.0	19.2	28.8#
59	12.0	8.4	12.6



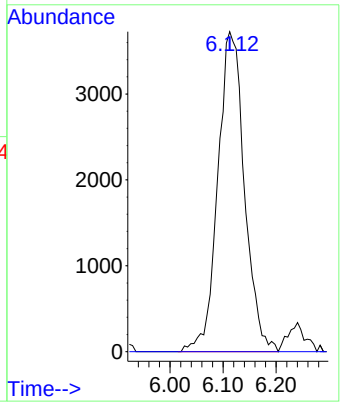


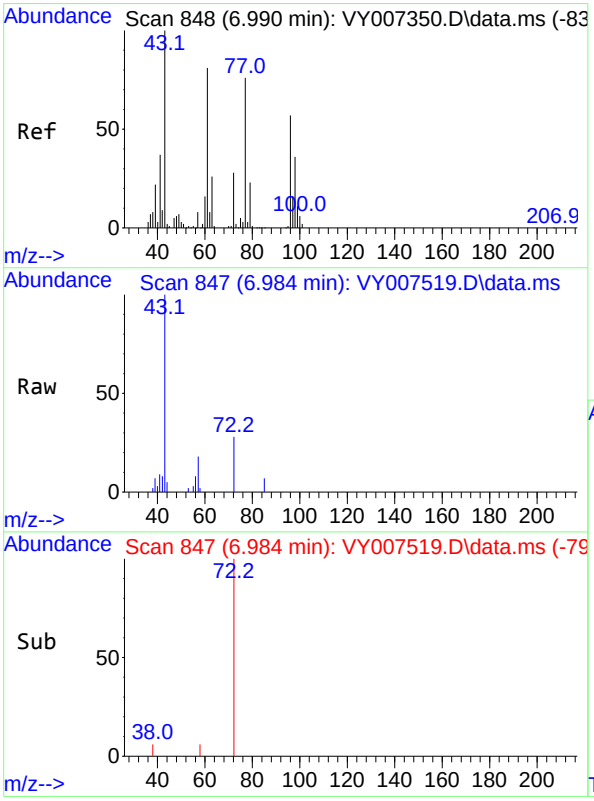
#23
Vinyl Acetate
Concen: 7.046 ug/l
RT: 6.112 min Scan# 7
Delta R.T. 0.048 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 43 Resp: 13004

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.1	10.7#

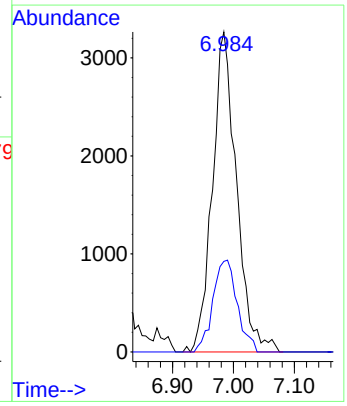


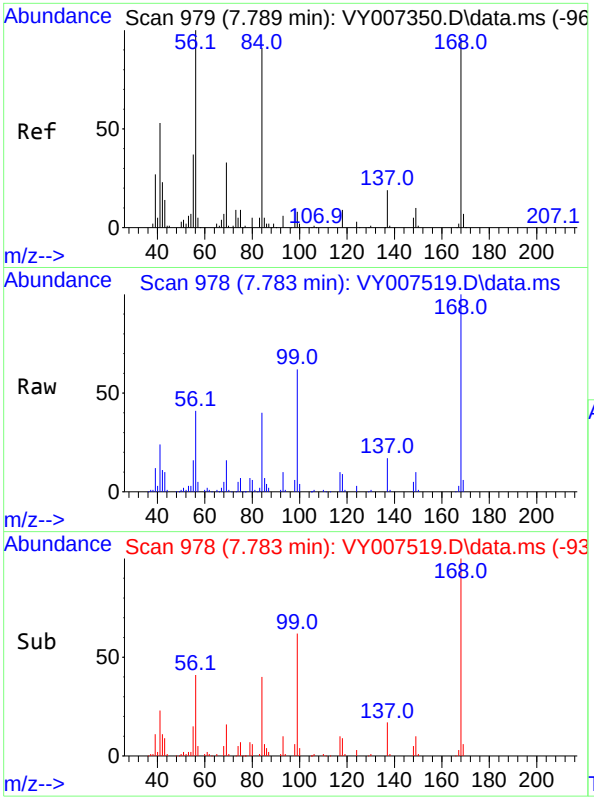


#25
2-Butanone
Concen: 27.407 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 43 Resp: 8962

Ion	Ratio	Lower	Upper
43	100		
72	28.3	17.7	26.5#



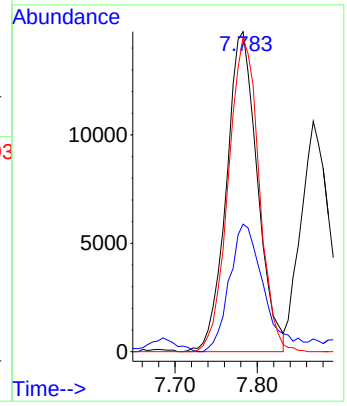


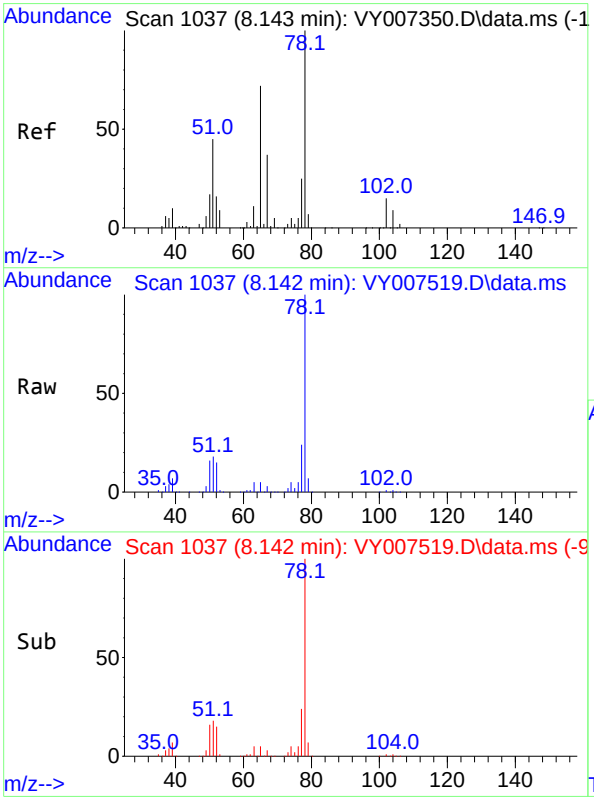
#31
Cyclohexane
Concen: 21.994 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 56 Resp: 38717

Ion	Ratio	Lower	Upper
56	100		
69	38.1	26.7	40.1
84	98.1	67.2	100.8

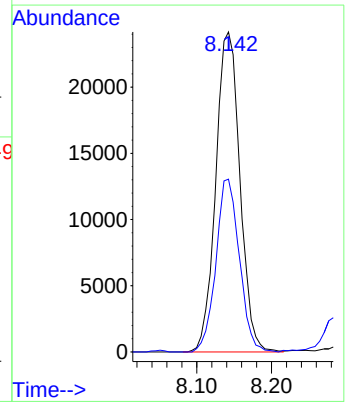


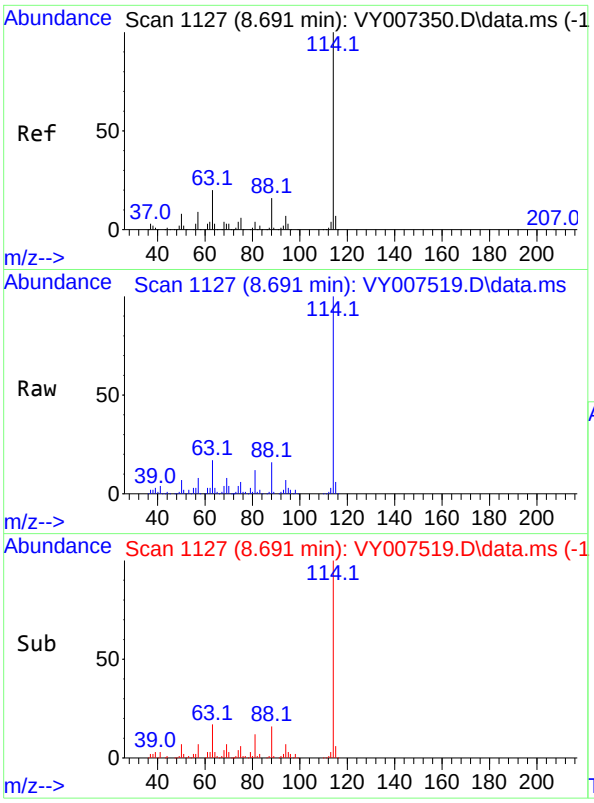


#33
1,2-Dichloroethane-d4
Concen: 54.576 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. -0.001 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 65 Resp: 54327

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	99.4



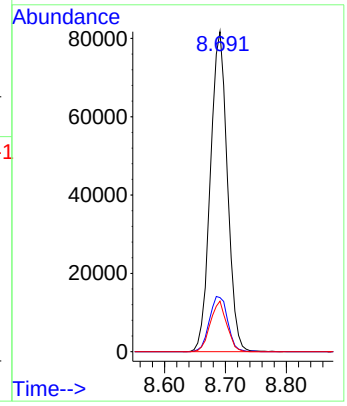


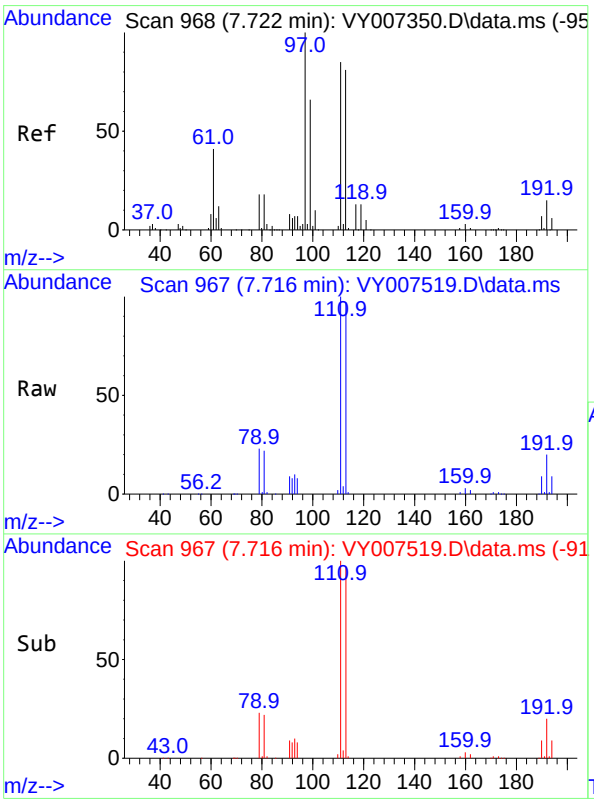
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion:114 Resp: 158583

Ion	Ratio	Lower	Upper
114	100		
63	16.9	0.0	43.2
88	15.8	0.0	31.8

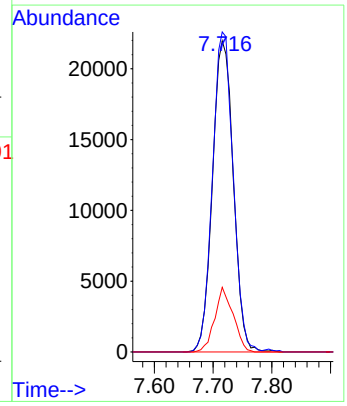


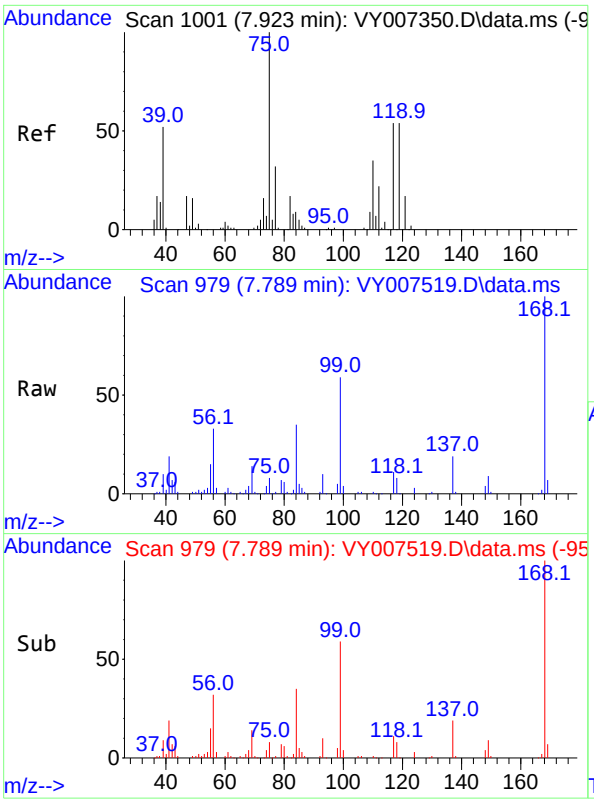


#35
Dibromofluoromethane
Concen: 54.145 ug/l
RT: 7.716 min Scan# 967
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion:113 Resp: 54149

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.6	124.0
192	18.4	17.6	26.4



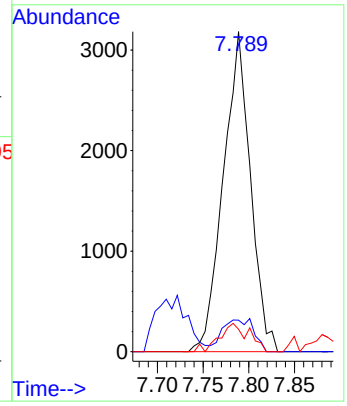


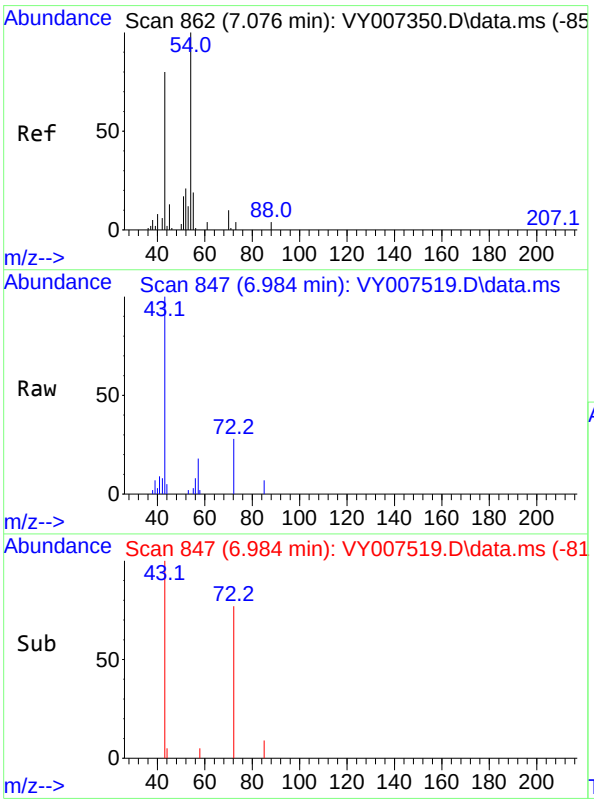
#36
1,1-Dichloropropene
Concen: 4.054 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.134 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 75 Resp: 6568

Ion	Ratio	Lower	Upper
75	100		
110	11.6	17.1	51.2#
77	0.0	24.4	36.6#

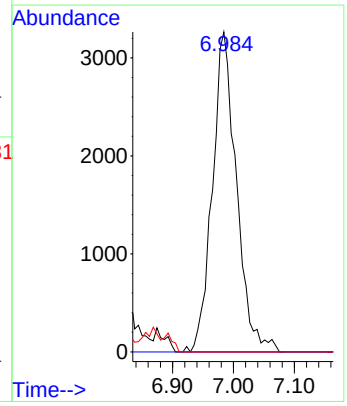


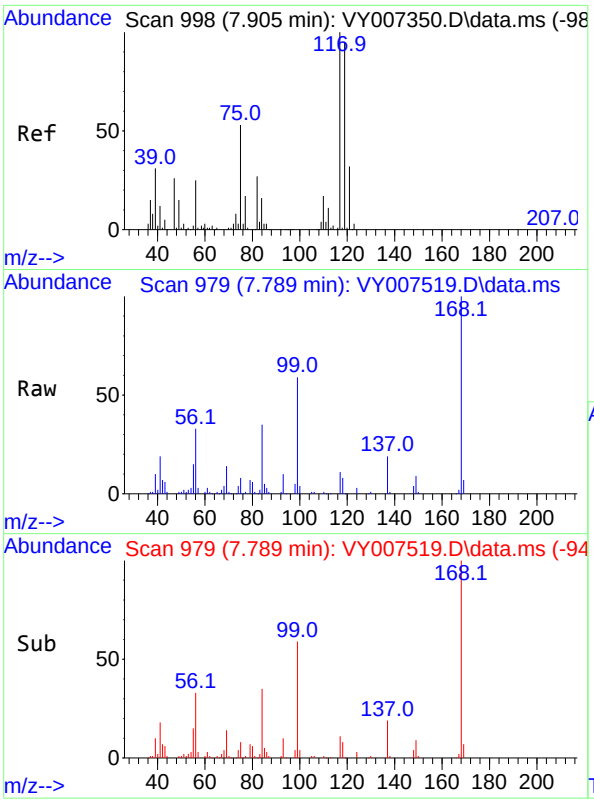


#37
Ethyl Acetate
Concen: 12.242 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.092 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 43 Resp: 8962

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.7	14.5#
70	0.0	7.1	10.7#



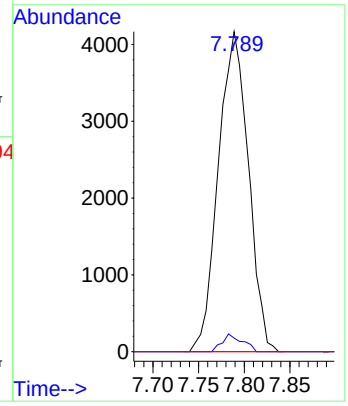


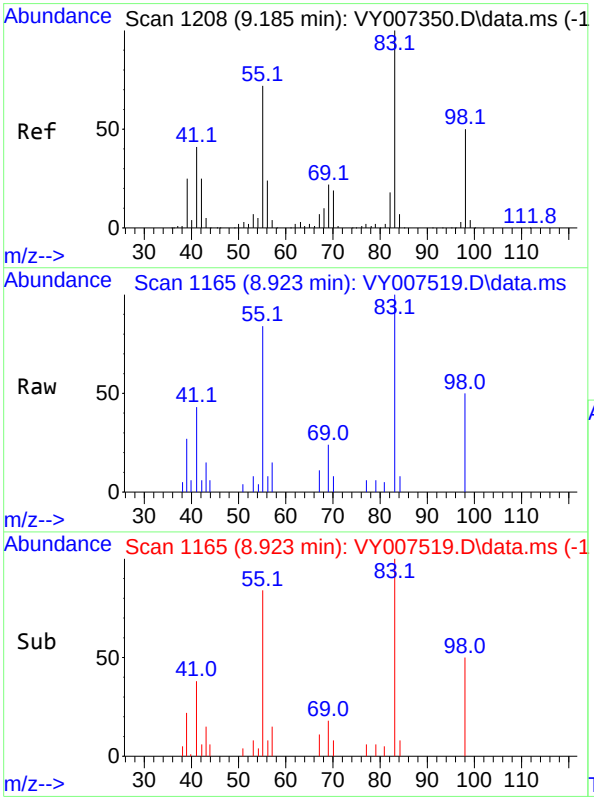
#38
Carbon Tetrachloride
Concen: 5.181 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.116 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion:117 Resp: 9538

Ion	Ratio	Lower	Upper
117	100		
119	4.2	77.9	116.9#
121	0.0	24.8	37.2#

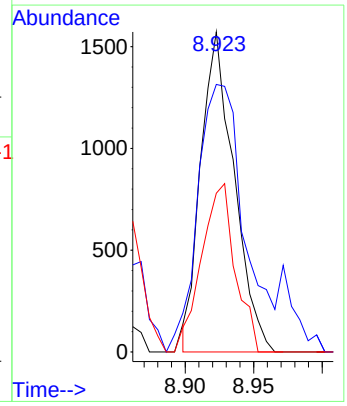


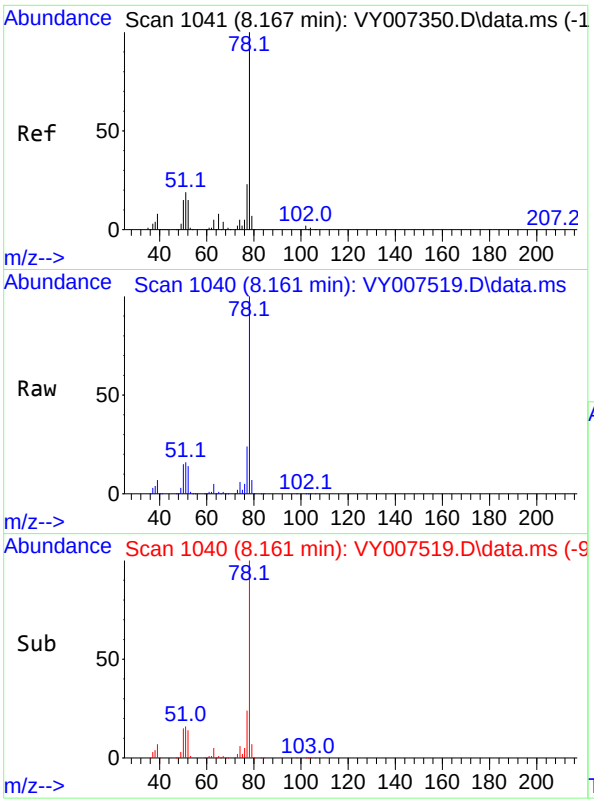


#39
Methylcyclohexane
Concen: 1.261 ug/l
RT: 8.923 min Scan# 1165
Delta R.T. -0.262 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 83 Resp: 2652

Ion	Ratio	Lower	Upper
83	100		
55	71.4	66.5	99.7
98	49.6	37.9	56.9



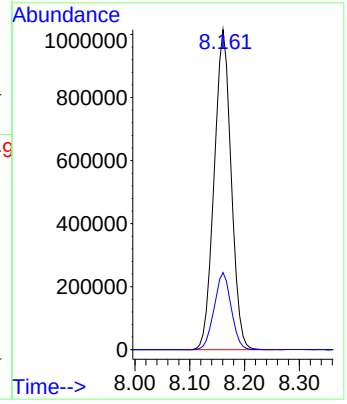


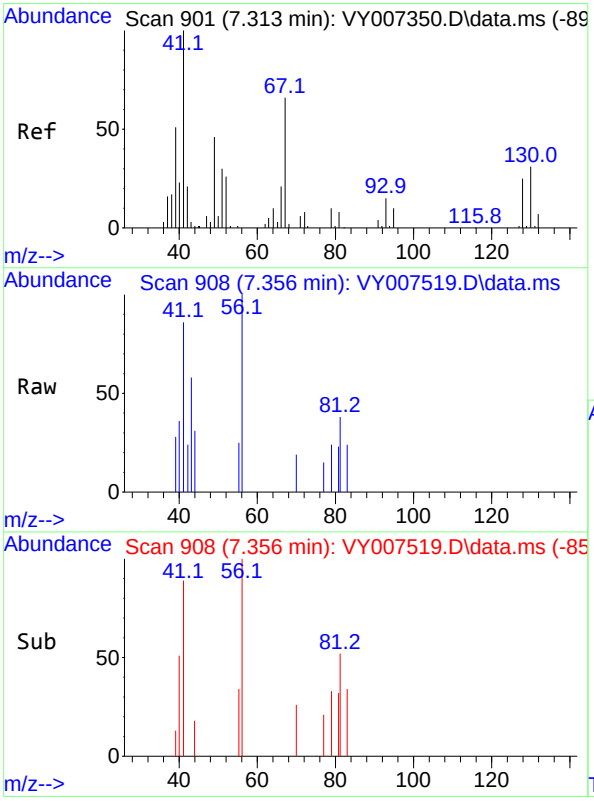
#40
Benzene
Concen: 489.595 ug/l
RT: 8.161 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 78 Resp: 2181138

Ion	Ratio	Lower	Upper
78	100		
77	24.1	20.4	30.6

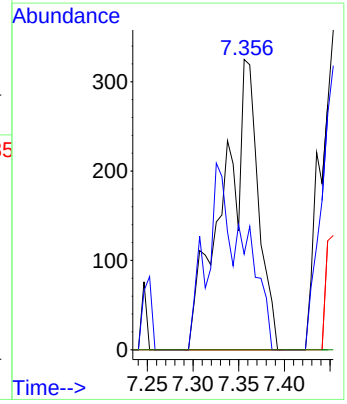


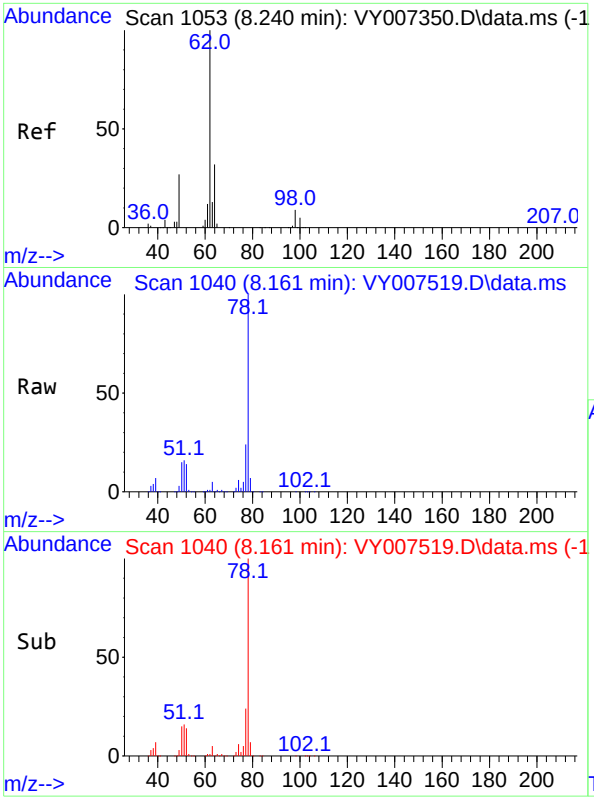


#41
Methacrylonitrile
Concen: 1.816 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.043 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 41 Resp: 863

Ion	Ratio	Lower	Upper
41	100		
39	0.0	92.9	139.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



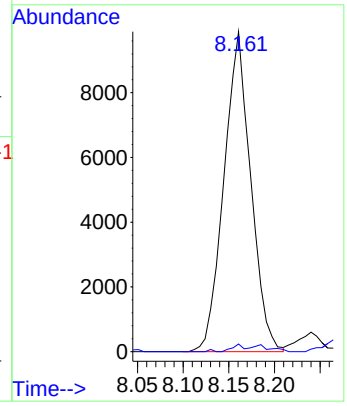


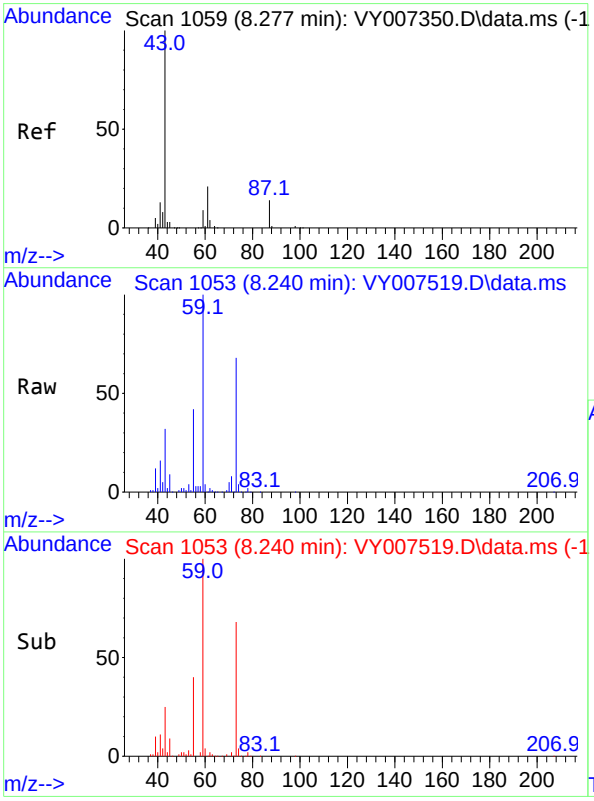
#42
1,2-Dichloroethane
Concen: 14.834 ug/l
RT: 8.161 min Scan# 1
Delta R.T. -0.079 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 62 Resp: 20194

Ion	Ratio	Lower	Upper
62	100		
98	0.9	0.0	14.8

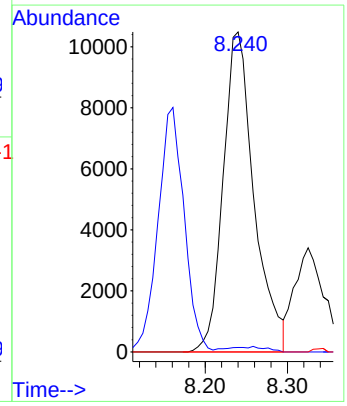


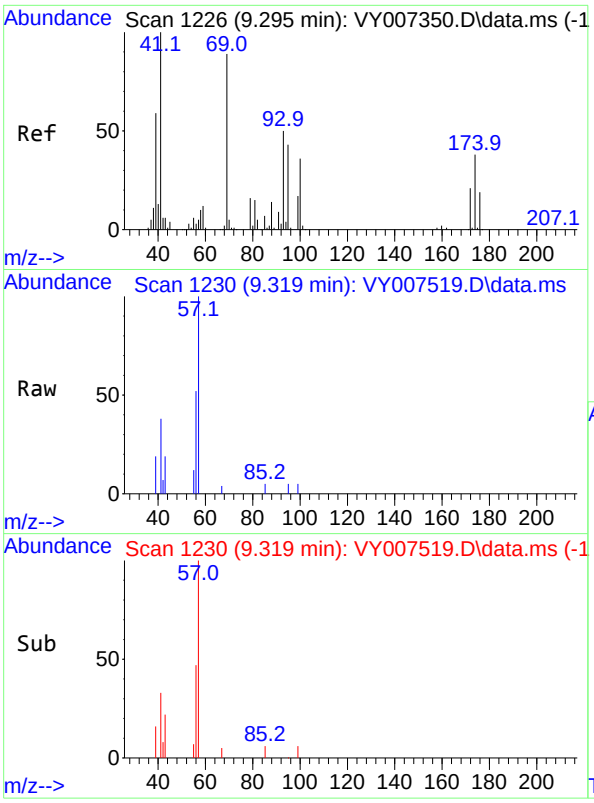


#43
Isopropyl Acetate
Concen: 18.404 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.037 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 43 Resp: 27365

Ion	Ratio	Lower	Upper
43	100		
61	2.0	20.2	30.2#
87	0.0	8.9	13.3#



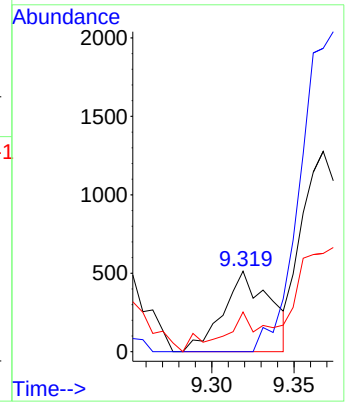


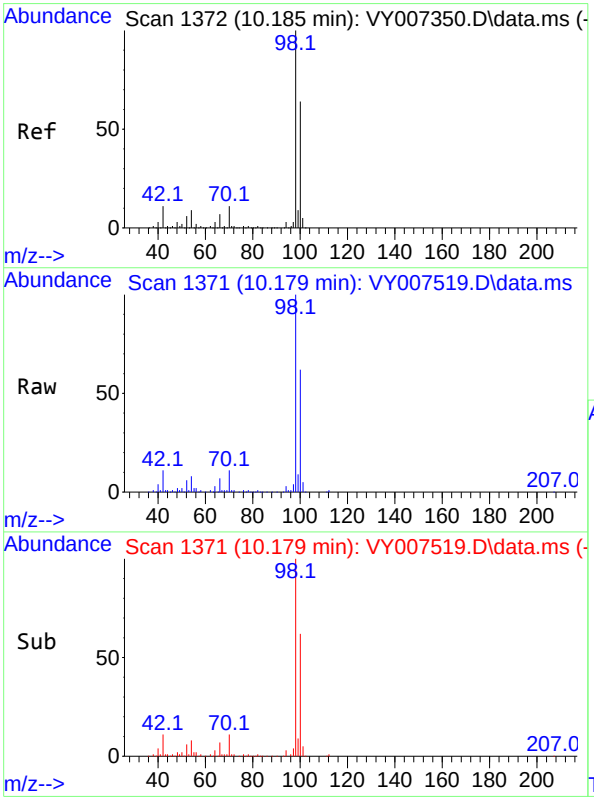
#48
Methyl methacrylate
Concen: 1.536 ug/l
RT: 9.319 min Scan# 1
Delta R.T. 0.024 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 41 Resp: 1012

Ion	Ratio	Lower	Upper
41	100		
69	0.0	58.2	87.2#
39	42.8	47.4	71.0#

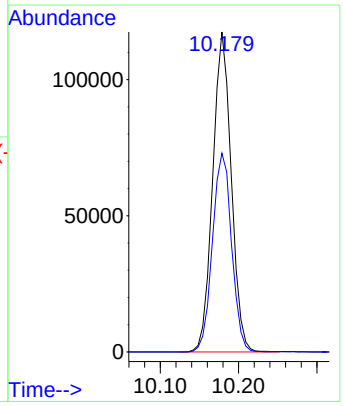


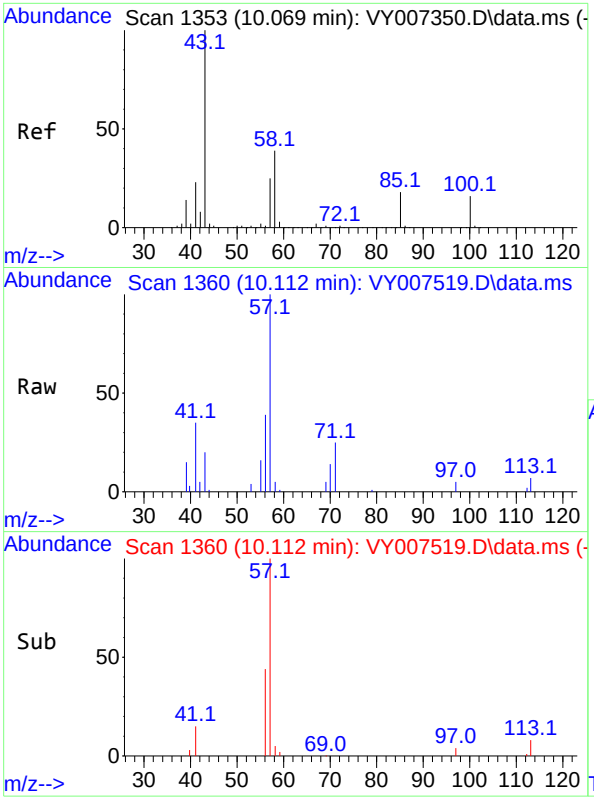


#50
Toluene-d8
Concen: 50.792 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 98 Resp: 192926

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.2	75.2



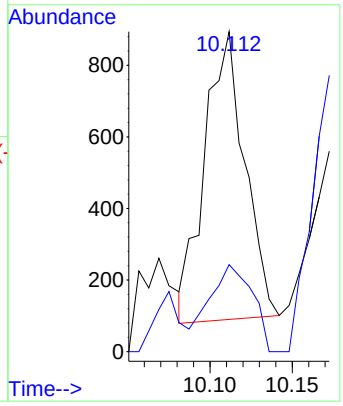


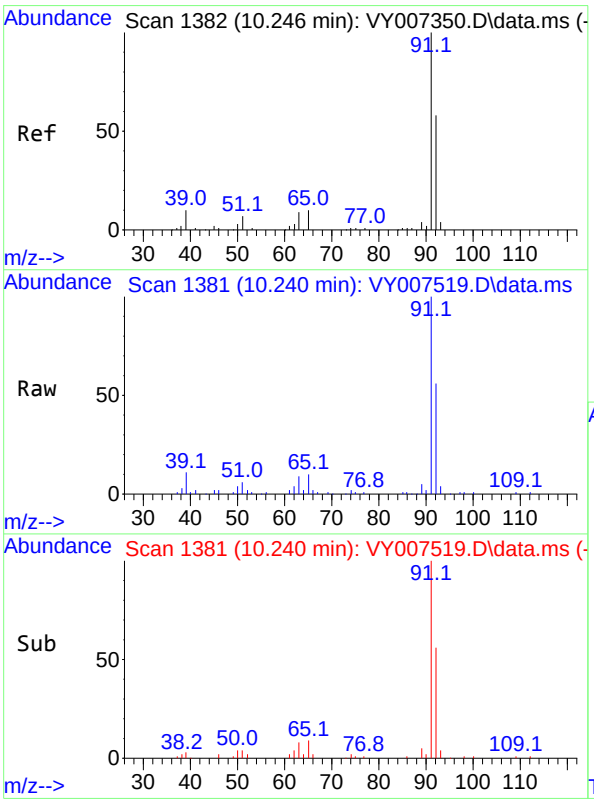
#51
4-Methyl-2-Pentanone
Concen: 1.851 ug/l
RT: 10.112 min Scan# 1
Delta R.T. 0.043 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 43 Resp: 1367

Ion	Ratio	Lower	Upper
43	100		
58	32.3	28.1	42.1

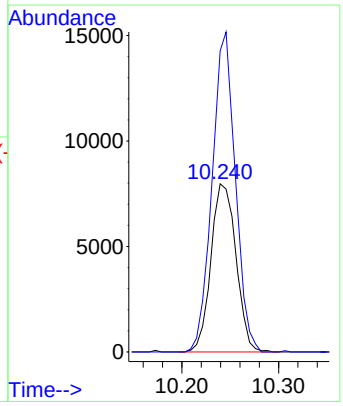


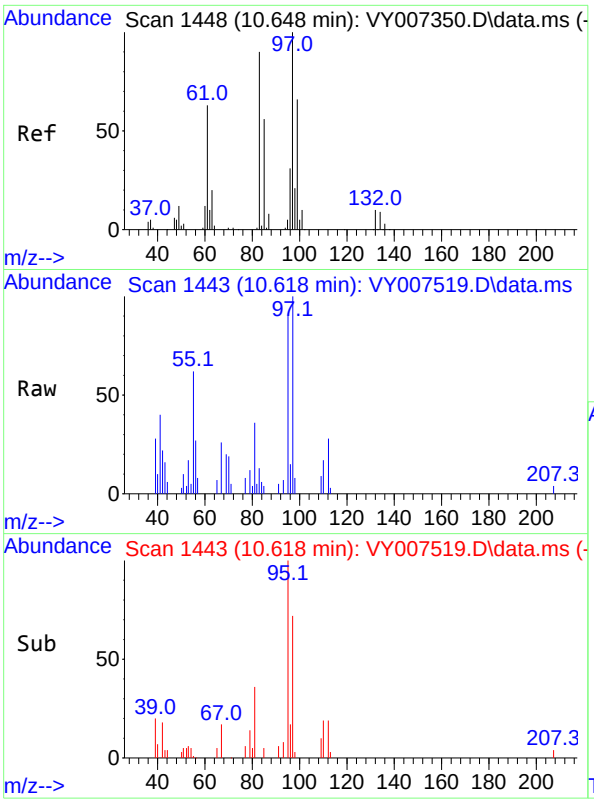


#52
Toluene
Concen: 5.010 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 92 Resp: 14312

Ion	Ratio	Lower	Upper
92	100		
91	176.4	142.6	213.8



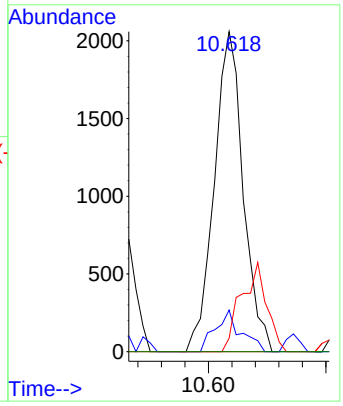


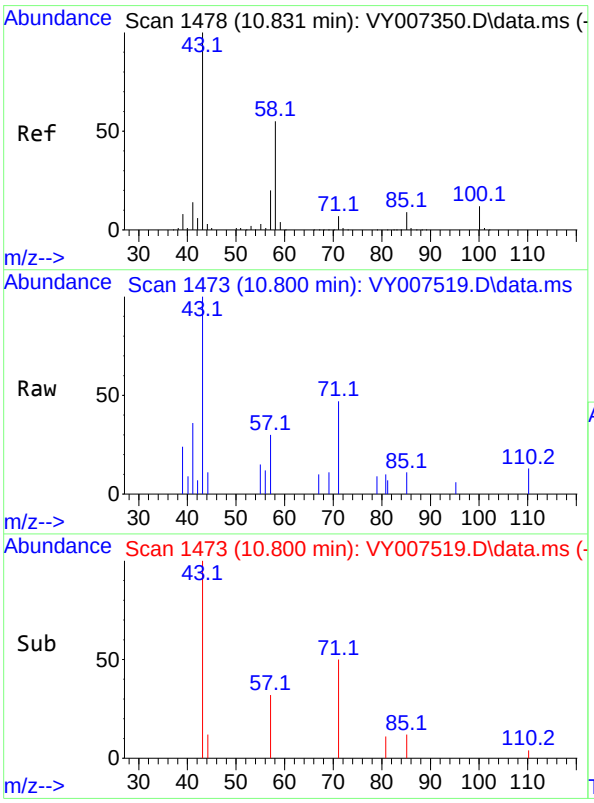
#55
1,1,2-Trichloroethane
Concen: 4.037 ug/l
RT: 10.618 min Scan# 14
Delta R.T. -0.030 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 97 Resp: 3522

Ion	Ratio	Lower	Upper
97	100		
83	13.0	69.8	104.8#
85	4.2	44.3	66.5#
99	0.0	49.8	74.6#

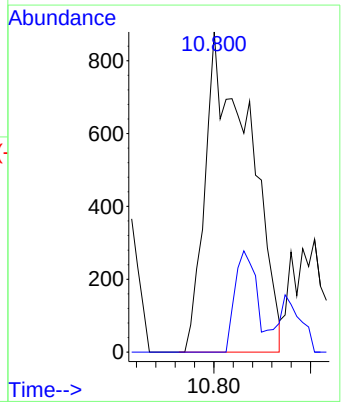


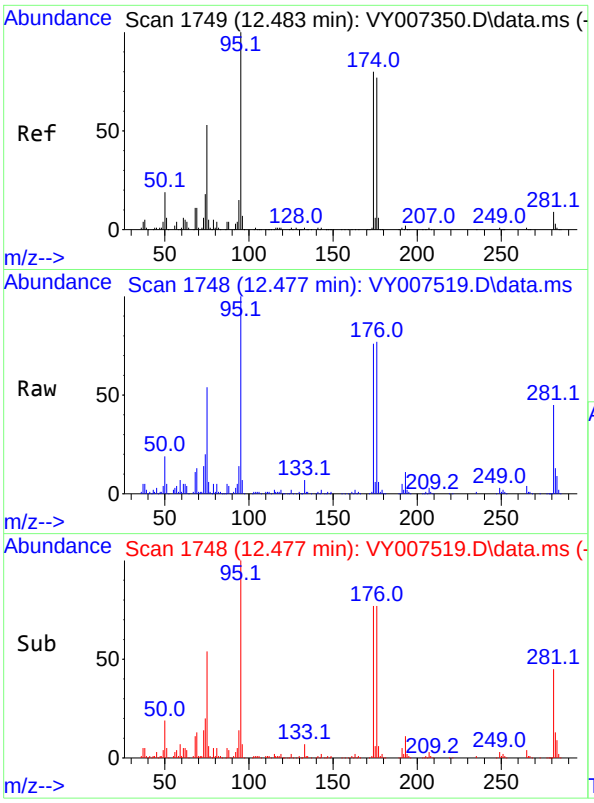


#59
2-Hexanone
Concen: 5.237 ug/l
RT: 10.800 min Scan# 1473
Delta R.T. -0.031 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 43 Resp: 2792

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.4	73.4#



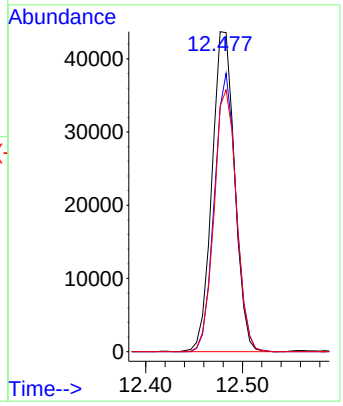


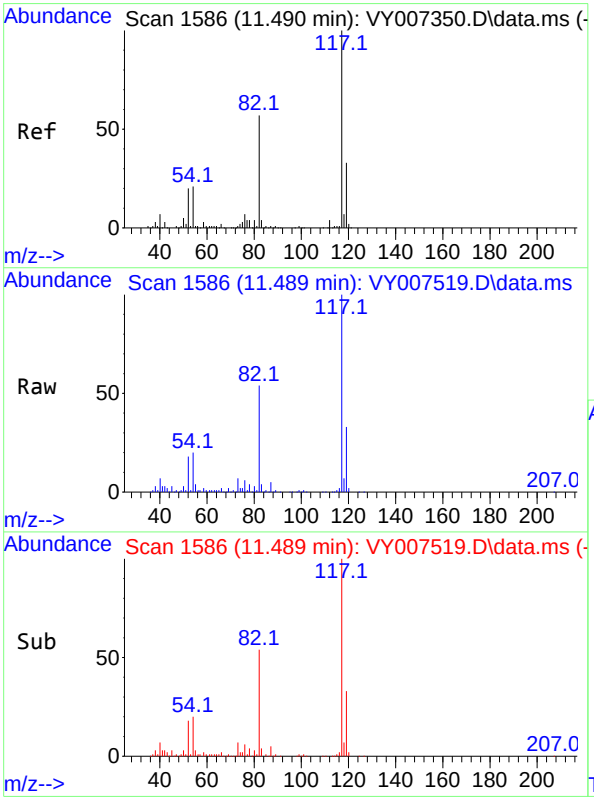
#62
4-Bromofluorobenzene
Concen: 55.000 ug/l
RT: 12.477 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 95 Resp: 70837

Ion	Ratio	Lower	Upper
95	100		
174	82.8	0.0	177.0
176	81.1	0.0	175.8

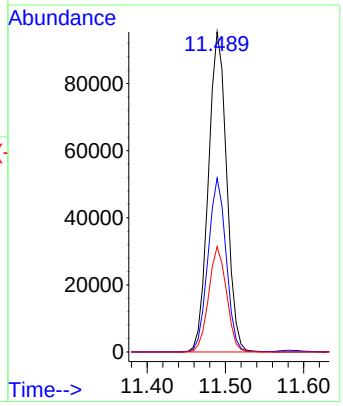


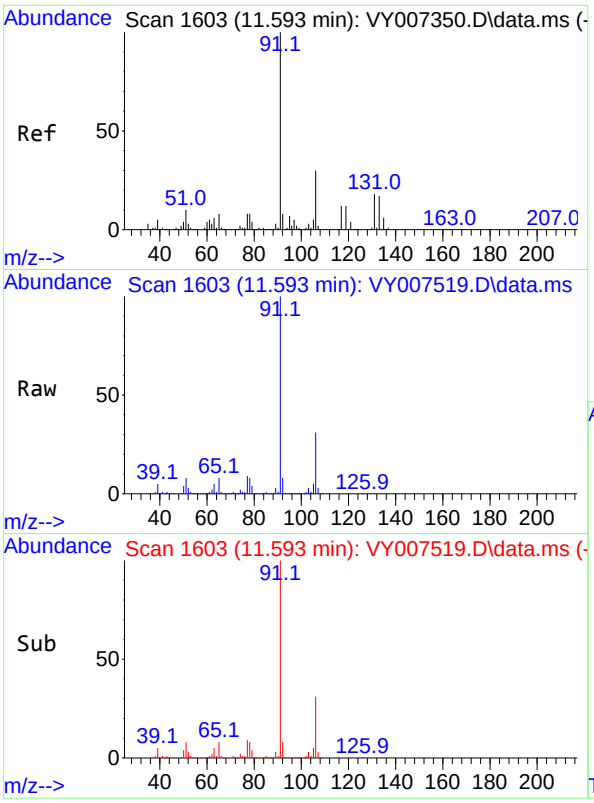


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion:117 Resp: 154306

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.0	64.4
119	32.9	25.4	38.0



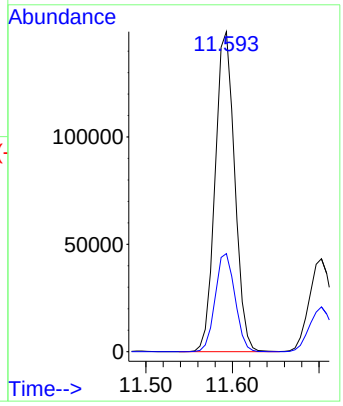


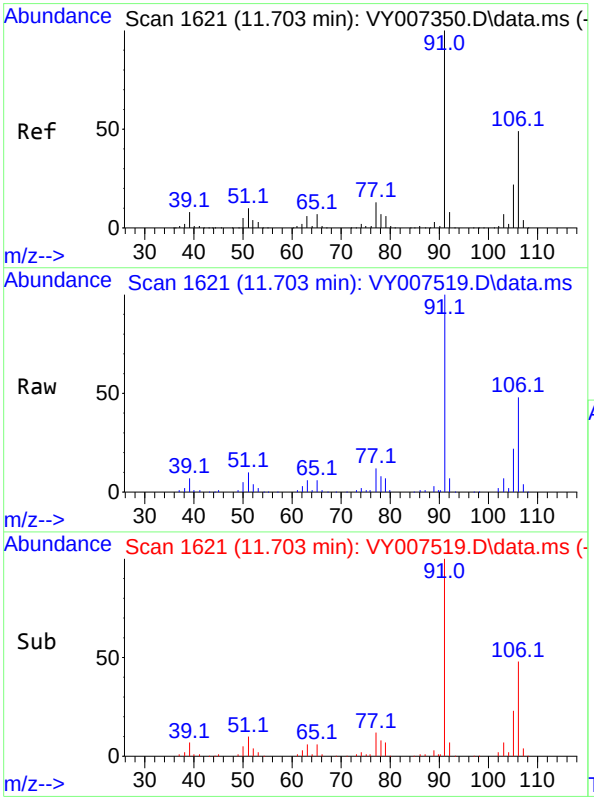
#67
Ethyl Benzene
Concen: 36.949 ug/l
RT: 11.593 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 91 Resp: 233716

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.5	36.7

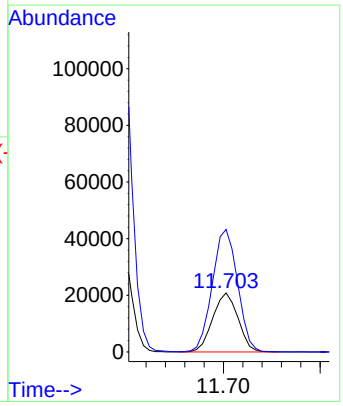


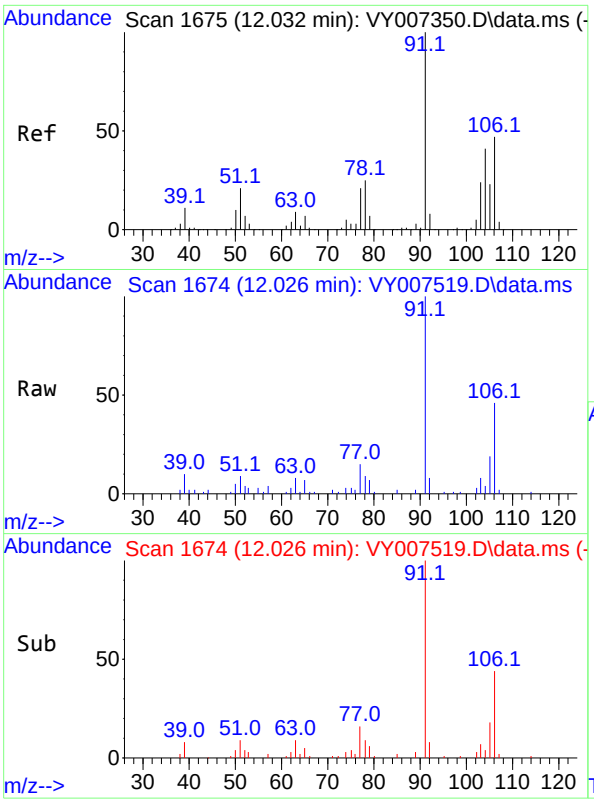


#68
m/p-Xylenes
Concen: 15.782 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion:106 Resp: 37779

Ion	Ratio	Lower	Upper
106	100		
91	207.9	166.6	249.8



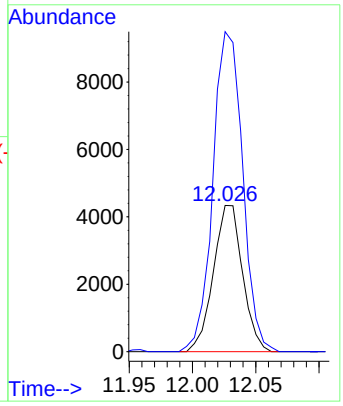


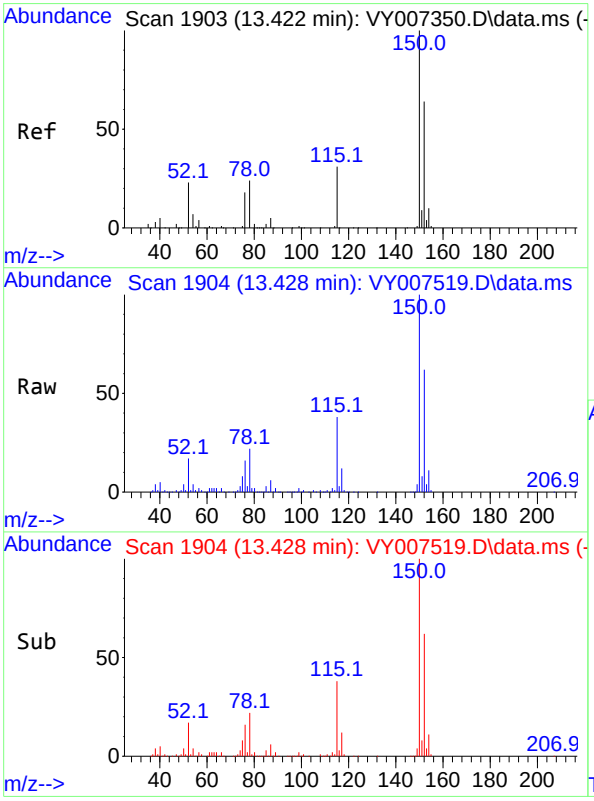
#69
o-Xylene
Concen: 3.070 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion:106 Resp: 6954

Ion	Ratio	Lower	Upper
106	100		
91	223.0	110.3	331.0

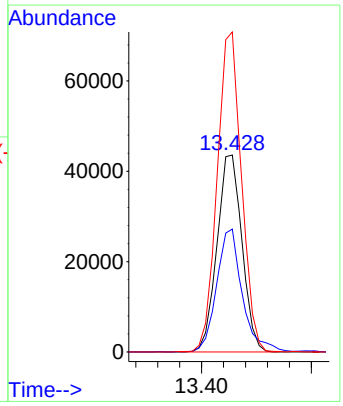


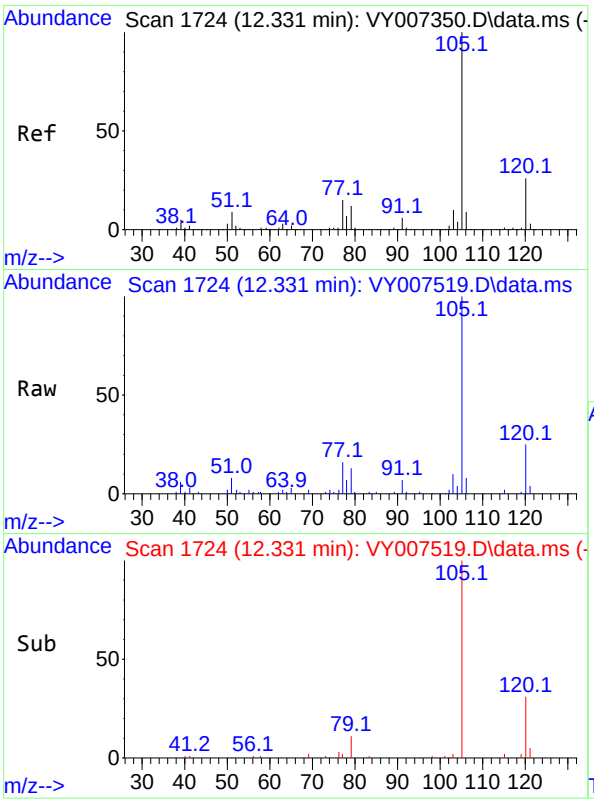


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion:152 Resp: 68929

Ion	Ratio	Lower	Upper
152	100		
115	64.4	28.2	84.7
150	158.4	0.0	347.6



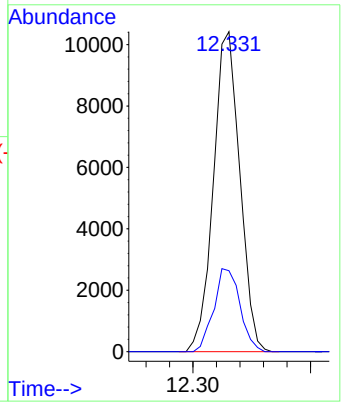


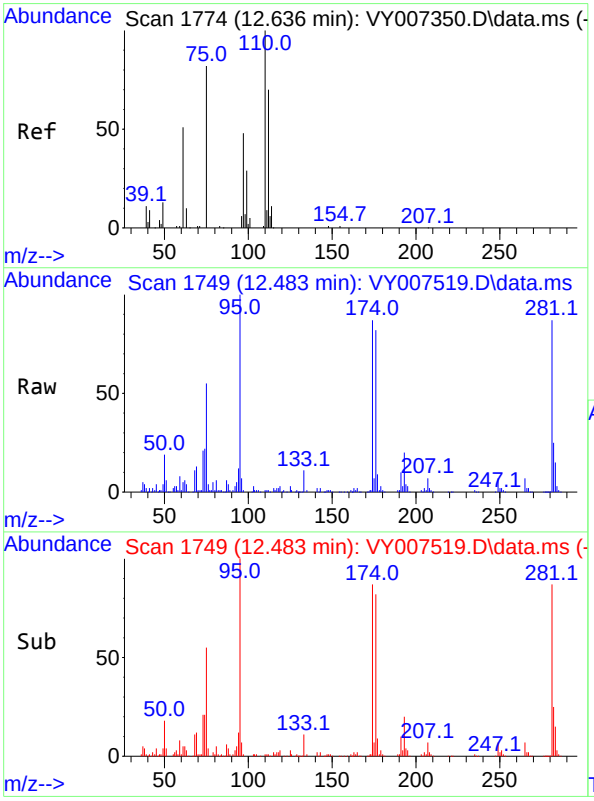
#73
Isopropylbenzene
Concen: 2.662 ug/l
RT: 12.331 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion:105 Resp: 16254

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.4	40.2

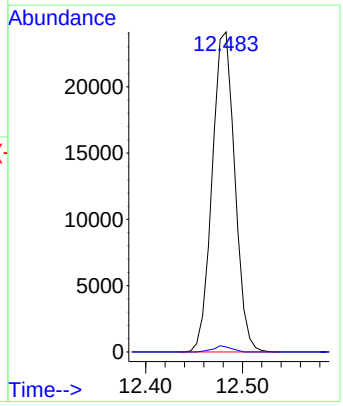


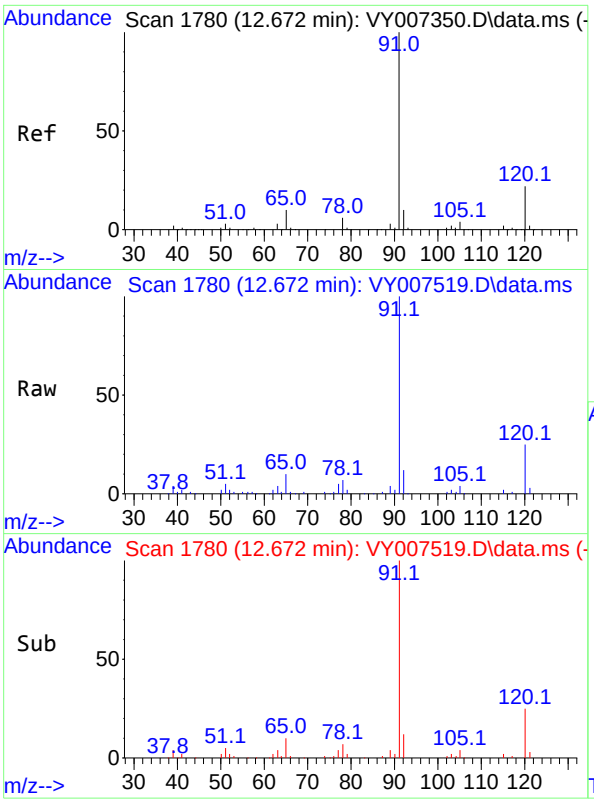


#76
1,2,3-Trichloropropane
Concen: 49.213 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.153 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion: 75 Resp: 39195

Ion	Ratio	Lower	Upper
75	100		
77	1.5	0.0	0.0#



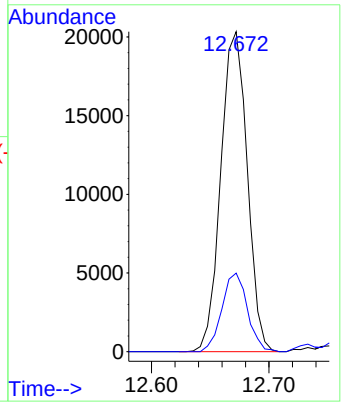


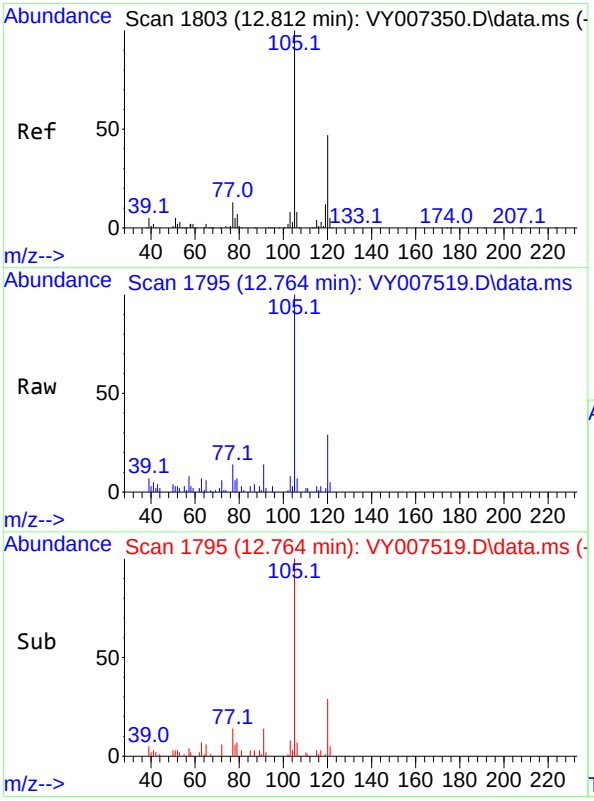
#78
n-propylbenzene
Concen: 4.328 ug/l
RT: 12.672 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 91 Resp: 31800

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.3	33.9

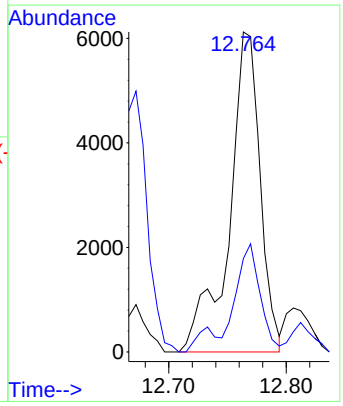


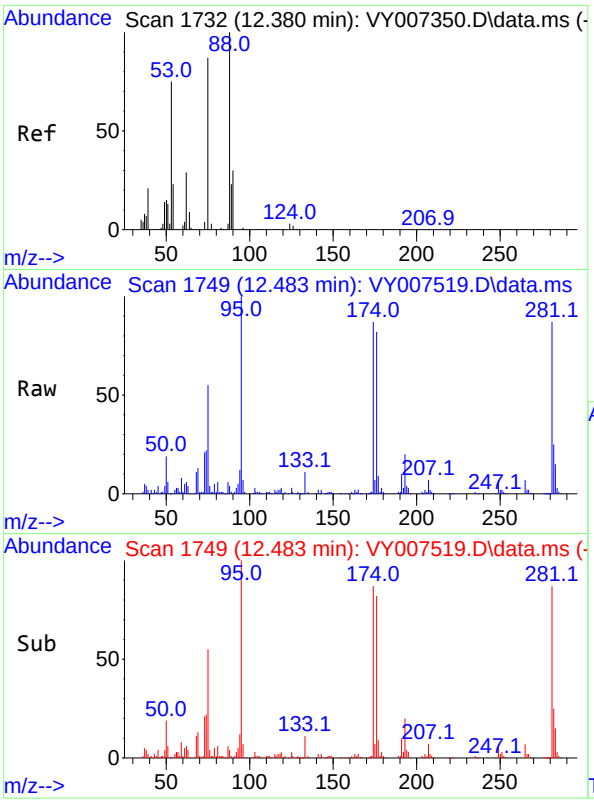


#80
1,3,5-Trimethylbenzene
Concen: 2.214 ug/l
RT: 12.764 min Scan# 1795
Delta R.T. -0.048 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion:105 Resp: 11199

Ion	Ratio	Lower	Upper
105	100		
120	25.9	24.4	73.4



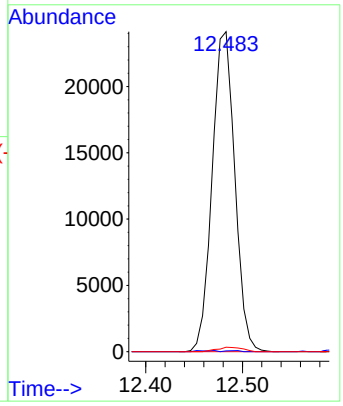


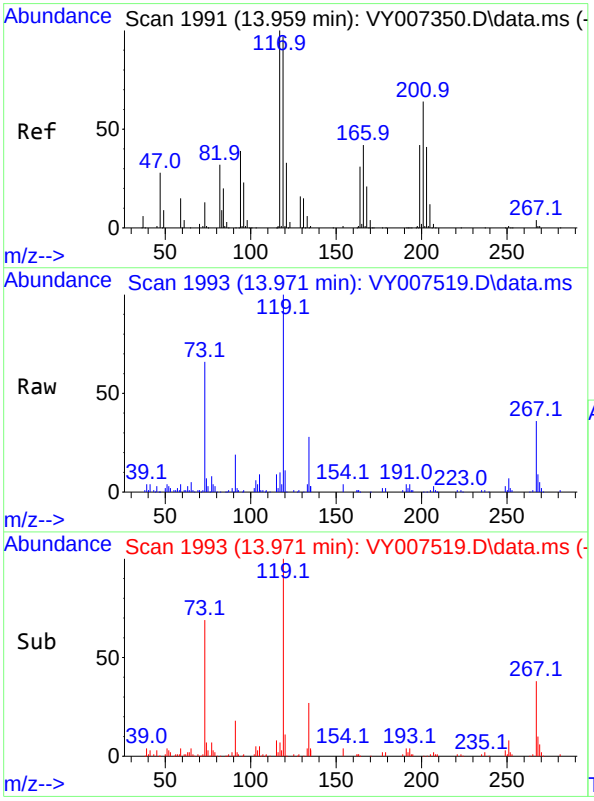
#81
trans-1,4-Dichloro-2-butene
Concen: 102.286 ug/l
RT: 12.483 min Scan# 1
Delta R.T. 0.103 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion: 75 Resp: 39195

Ion	Ratio	Lower	Upper
75	100		
53	0.2	85.3	127.9#
89	1.6	37.0	55.4#

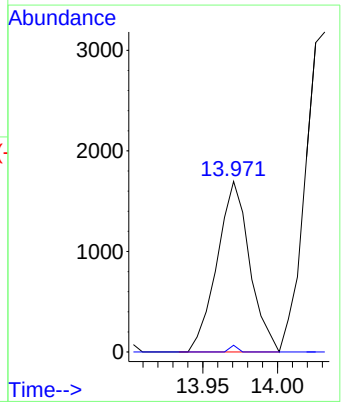


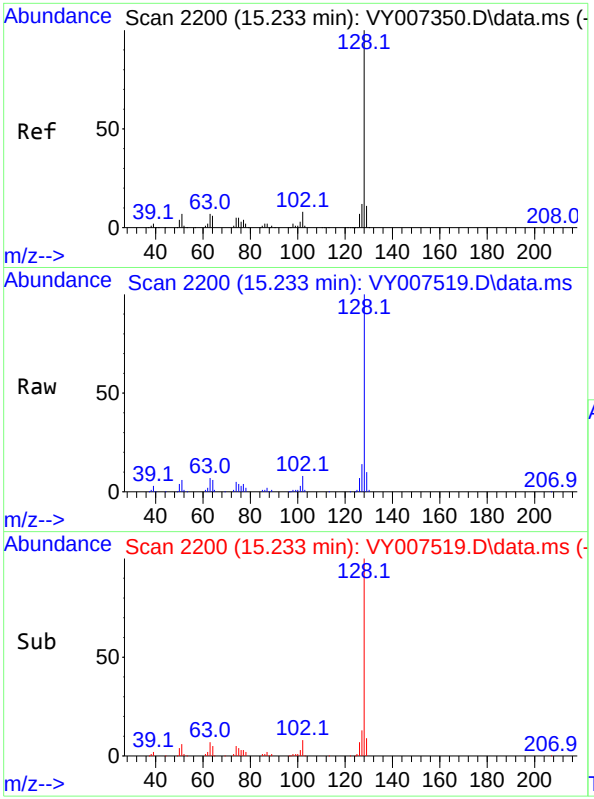


#90
Hexachloroethane
Concen: 2.508 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Tgt Ion:117 Resp: 2573

Ion	Ratio	Lower	Upper
117	100		
201	1.0	43.0	128.8#





#95
Naphthalene
Concen: 19.667 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY007519.D
Acq: 17 Feb 2022 13:54

Instrument :
MSVOA_Y
ClientSampleId :
A5-2-6.5

Tgt Ion:128 Resp: 57675

Ion	Ratio	Lower	Upper
128	100		
127	12.9	11.0	16.4
129	11.2	8.4	12.6