Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
Data File : VY022279.D
Acq On : 16 May 2025 10:09
Operator : SY/MD
Sample : VY0516SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Quant Time: May 17 01:28:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	205076	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	351708	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	300126	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	141210	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	114577	51.121	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 102.240%			
35) Dibromofluoromethane	7.634	113	106659	50.809	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.620%			
50) Toluene-d8	10.109	98	437632	50.903	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 101.800%			
62) 4-Bromofluorobenzene	12.408	95	134691	49.426	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 98.860%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.867	85	45052	21.053	ug/l	96
3) Chloromethane	2.068	50	109640	24.357	ug/l	99
4) Vinyl Chloride	2.202	62	120955	24.051	ug/l	97
5) Bromomethane	2.592	94	108325	26.460	ug/l	96
6) Chloroethane	2.732	64	77272	24.698	ug/l	97
7) Trichlorofluoromethane	3.049	101	112994	22.191	ug/l	98
8) Diethyl Ether	3.452	74	24161	19.772	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.812	101	46362	20.973	ug/l	98
10) Methyl Iodide	4.000	142	47690	18.640	ug/l	99
11) Tert butyl alcohol	4.866	59	16251	94.950	ug/l #	100
12) 1,1-Dichloroethene	3.787	96	45611	20.793	ug/l	96
13) Acrolein	3.653	56	22588	90.276	ug/l	98
14) Allyl chloride	4.385	41	76691	19.939	ug/l	97
15) Acrylonitrile	5.061	53	49210	97.735	ug/l	98
16) Acetone	3.879	43	35951	85.545	ug/l	98
17) Carbon Disulfide	4.104	76	148086	20.702	ug/l	98
18) Methyl Acetate	4.385	43	26179	19.757	ug/l	98
19) Methyl tert-butyl Ether	5.110	73	122697	20.286	ug/l	98
20) Methylene Chloride	4.616	84	54277	19.987	ug/l	91
21) trans-1,2-Dichloroethene	5.116	96	49533	20.457	ug/l	97
22) Diisopropyl ether	6.018	45	160728	19.788	ug/l	99
23) Vinyl Acetate	5.957	43	464752	94.709	ug/l	99
24) 1,1-Dichloroethane	5.915	63	92075	20.290	ug/l	98
25) 2-Butanone	6.896	43	64354	91.546	ug/l	100
26) 2,2-Dichloropropane	6.884	77	80883	20.039	ug/l	100
27) cis-1,2-Dichloroethene	6.890	96	57480	20.572	ug/l	99
28) Bromochloromethane	7.250	49	38175	19.722	ug/l	98
29) Tetrahydrofuran	7.268	42	43168	95.450	ug/l	96
30) Chloroform	7.421	83	90925	20.889	ug/l	99
31) Cyclohexane	7.701	56	89576	19.756	ug/l	97
32) 1,1,1-Trichloroethane	7.616	97	82428	20.641	ug/l	98
36) 1,1-Dichloropropene	7.835	75	67416	19.498	ug/l	99
37) Ethyl Acetate	6.988	43	30289	18.206	ug/l	96
38) Carbon Tetrachloride	7.817	117	70982	19.833	ug/l	98
39) Methylcyclohexane	9.109	83	90967	19.583	ug/l	96
40) Benzene	8.079	78	206032	20.100	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
Data File : VY022279.D
Acq On : 16 May 2025 10:09
Operator : SY/MD
Sample : VY0516SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Quant Time: May 17 01:28:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.219	41	15467	14.016	ug/l	#	67
42) 1,2-Dichloroethane	8.158	62	55663	20.081	ug/l		99
43) Isopropyl Acetate	8.201	43	66577	18.350	ug/l		100
44) Trichloroethene	8.865	130	52001	20.403	ug/l		99
45) 1,2-Dichloropropane	9.140	63	48024	19.433	ug/l		95
46) Dibromomethane	9.231	93	26030	19.529	ug/l		96
47) Bromodichloromethane	9.426	83	69687	20.153	ug/l		99
48) Methyl methacrylate	9.225	41	31270	18.429	ug/l		99
49) 1,4-Dioxane	9.237	88	5450	361.945	ug/l		95
51) 4-Methyl-2-Pentanone	9.999	43	161776	90.873	ug/l		98
52) Toluene	10.170	92	126577	19.501	ug/l		99
53) t-1,3-Dichloropropene	10.396	75	63643	18.860	ug/l		98
54) cis-1,3-Dichloropropene	9.853	75	74469	19.261	ug/l		99
55) 1,1,2-Trichloroethane	10.572	97	33647	19.714	ug/l		96
56) Ethyl methacrylate	10.438	69	48650	18.299	ug/l		97
57) 1,3-Dichloropropane	10.719	76	58178	19.185	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.713	63	99985	83.786	ug/l		100
59) 2-Hexanone	10.761	43	106492	89.217	ug/l		99
60) Dibromochloromethane	10.914	129	43390	19.586	ug/l		98
61) 1,2-Dibromoethane	11.018	107	31515	19.811	ug/l		99
64) Tetrachloroethene	10.646	164	54813	19.759	ug/l		99
65) Chlorobenzene	11.444	112	133251	19.679	ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.517	131	44554	19.140	ug/l		100
67) Ethyl Benzene	11.517	91	241283	19.027	ug/l		98
68) m/p-Xylenes	11.627	106	183701	38.444	ug/l		98
69) o-Xylene	11.956	106	87610	19.379	ug/l		96
70) Styrene	11.969	104	144454	18.942	ug/l		99
71) Bromoform	12.133	173	23136	18.414	ug/l	#	99
73) Isopropylbenzene	12.255	105	226293	19.344	ug/l		100
74) N-amyl acetate	12.072	43	59704	17.844	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.505	83	34300	19.065	ug/l		99
76) 1,2,3-Trichloropropane	12.554	75	50035	34.975	ug/l	#	100
77) Bromobenzene	12.529	156	47234	18.904	ug/l		97
78) n-propylbenzene	12.597	91	274165	19.430	ug/l		100
79) 2-Chlorotoluene	12.682	91	148305	19.125	ug/l		98
80) 1,3,5-Trimethylbenzene	12.737	105	178884	18.943	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.304	75	11847	16.775	ug/l		93
82) 4-Chlorotoluene	12.779	91	148832	18.660	ug/l		98
83) tert-Butylbenzene	12.999	119	161923	19.292	ug/l		98
84) 1,2,4-Trimethylbenzene	13.042	105	179642	19.163	ug/l		99
85) sec-Butylbenzene	13.176	105	239464	19.219	ug/l		99
86) p-Isopropyltoluene	13.291	119	197757	18.872	ug/l		98
87) 1,3-Dichlorobenzene	13.285	146	93936	18.416	ug/l		99
88) 1,4-Dichlorobenzene	13.365	146	92740	18.902	ug/l		99
89) n-Butylbenzene	13.615	91	191322	19.299	ug/l		98
90) Hexachloroethane	13.877	117	40730	19.255	ug/l		97
91) 1,2-Dichlorobenzene	13.657	146	81717	19.073	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.273	75	5507	18.982	ug/l		96
93) 1,2,4-Trichlorobenzene	14.919	180	47875	19.345	ug/l		96
94) Hexachlorobutadiene	15.023	225	26080	18.897	ug/l		98
95) Naphthalene	15.145	128	86461	18.410	ug/l		99
96) 1,2,3-Trichlorobenzene	15.328	180	39190	18.667	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
Data File : VY022279.D
Acq On : 16 May 2025 10:09
Operator : SY/MD
Sample : VY0516SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Quant Time: May 17 01:28:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration

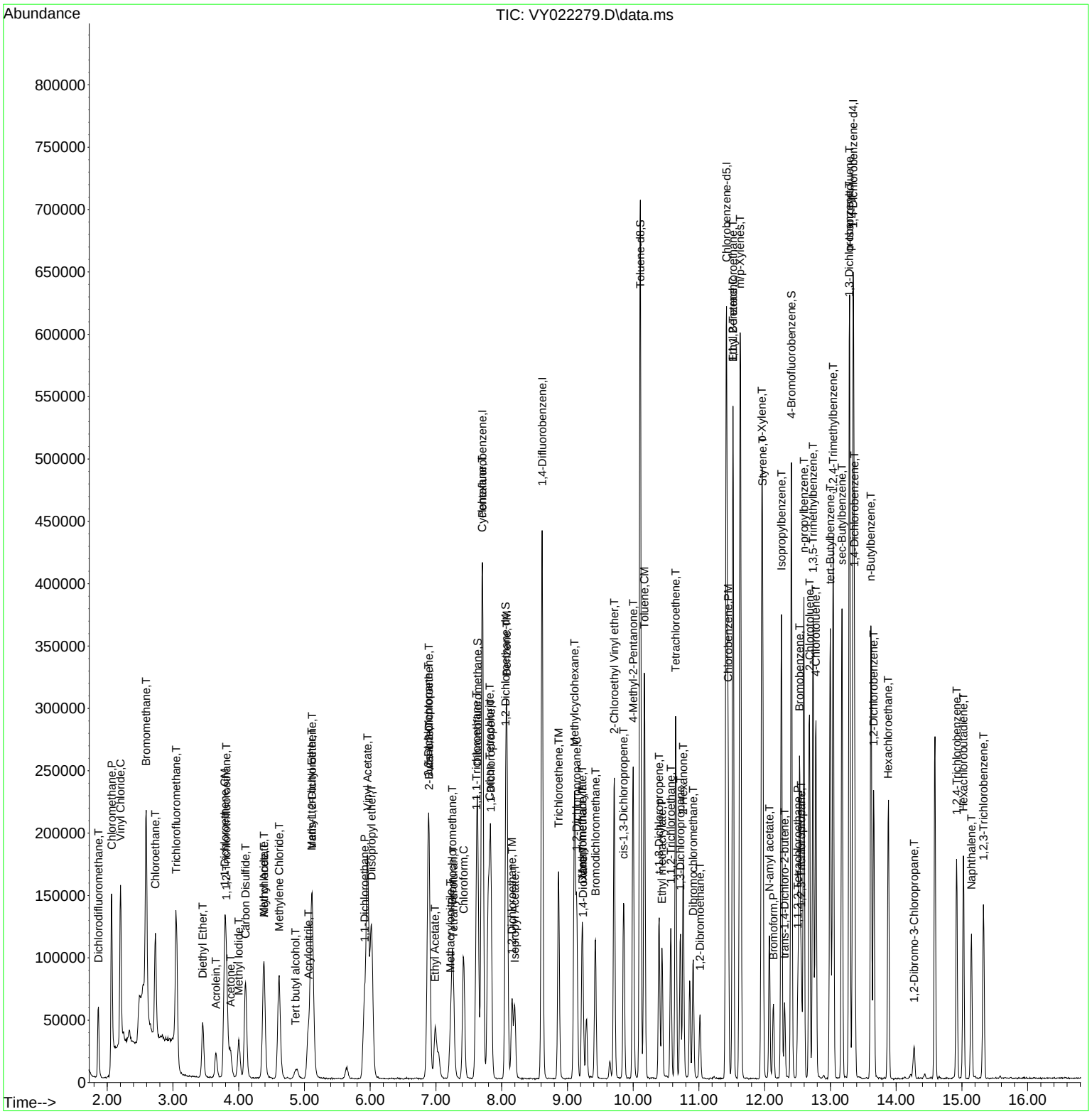
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

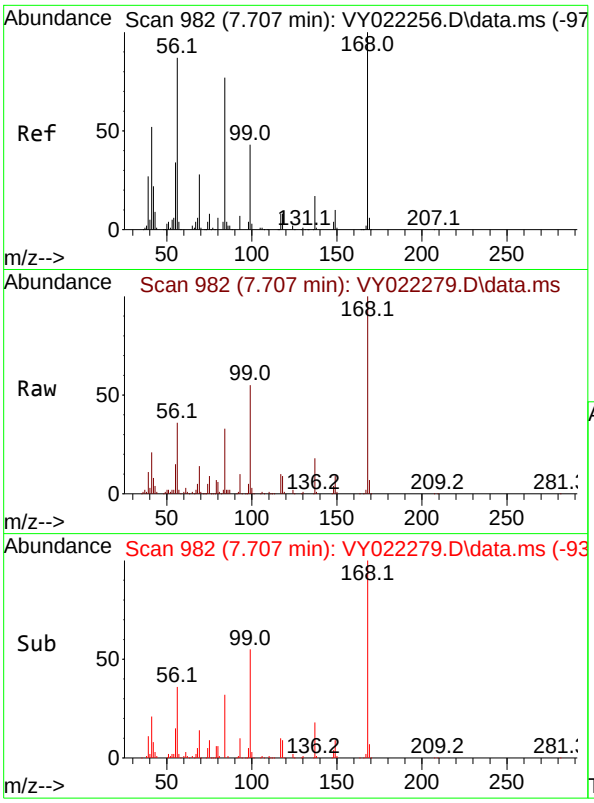
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
Data File : VY022279.D
Acq On : 16 May 2025 10:09
Operator : SY/MD
Sample : VY0516SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Quant Time: May 17 01:28:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration



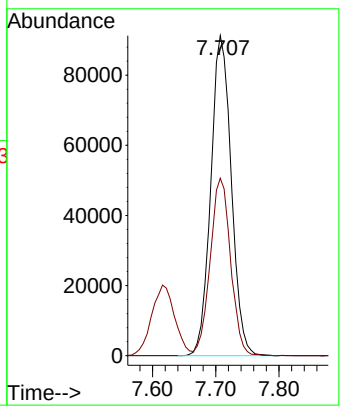


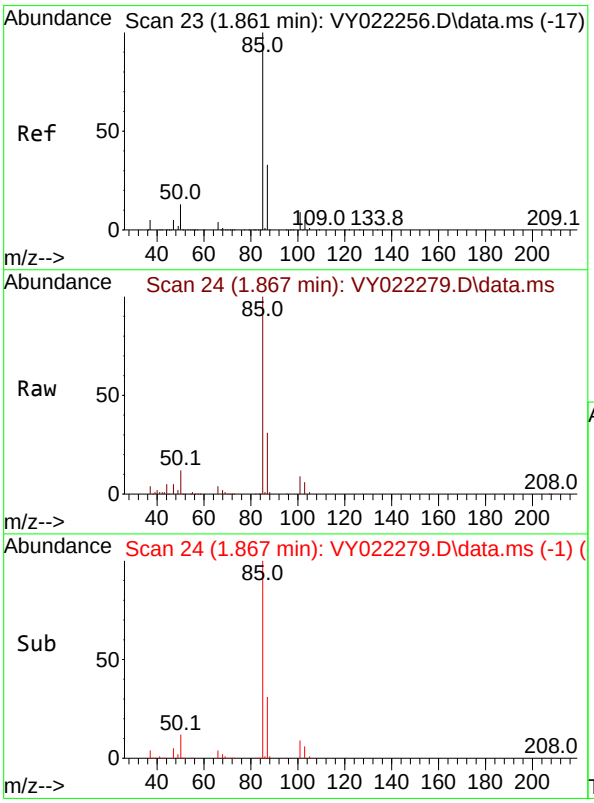
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:168 Resp: 205076

Ion	Ratio	Lower	Upper
168	100		
99	55.4	44.2	66.4

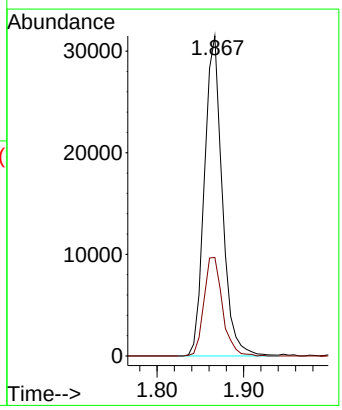


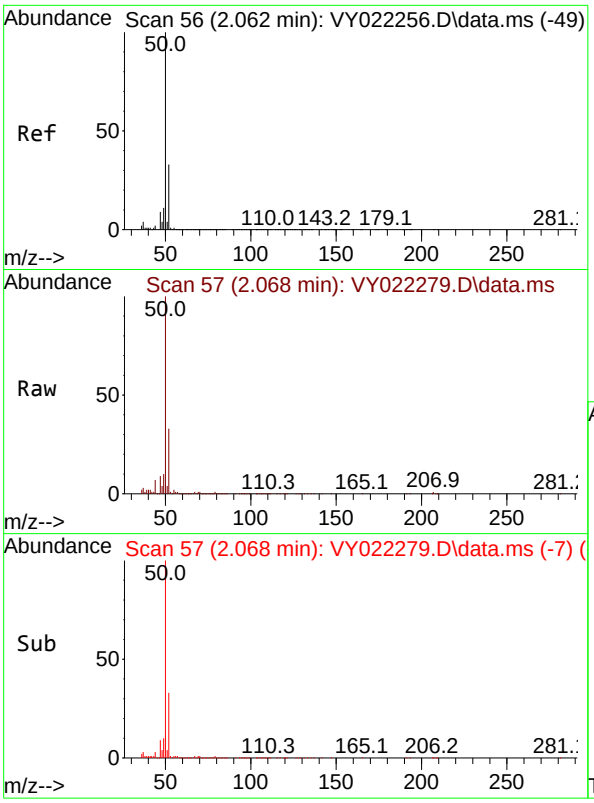


#2
Dichlorodifluoromethane
Concen: 21.053 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 85 Resp: 45052

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.5	49.5



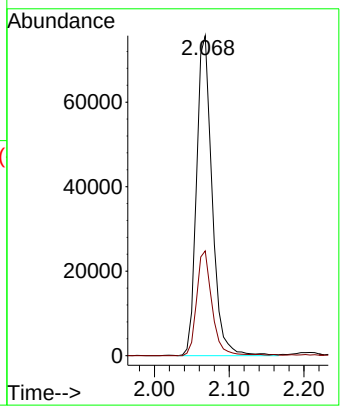


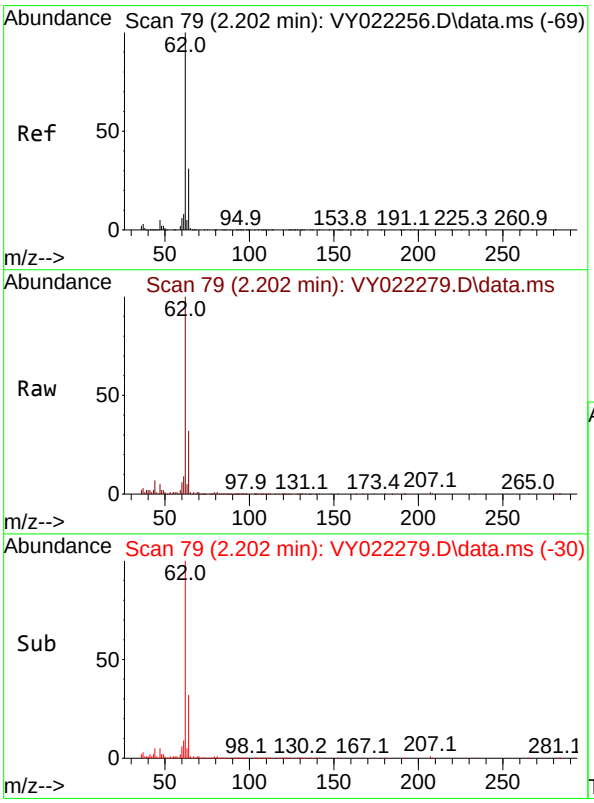
#3
Chloromethane
Concen: 24.357 ug/l
RT: 2.068 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 50 Resp: 109640

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.5	39.7

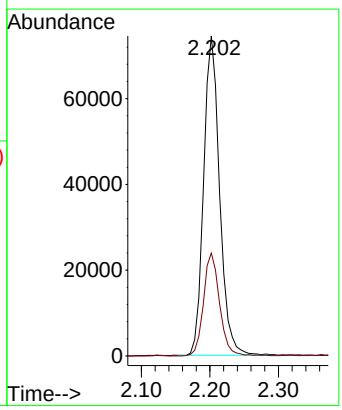


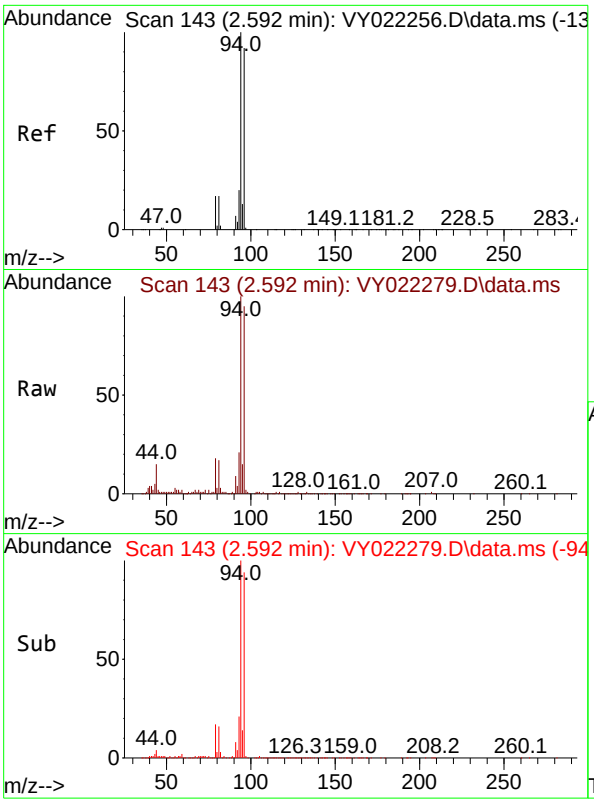


#4
Vinyl Chloride
Concen: 24.051 ug/l
RT: 2.202 min Scan# 79
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 62 Resp: 120955

Ion	Ratio	Lower	Upper
62	100		
64	32.2	24.5	36.7



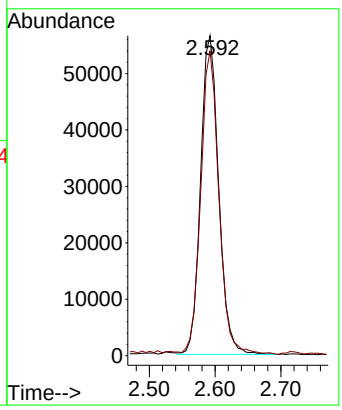


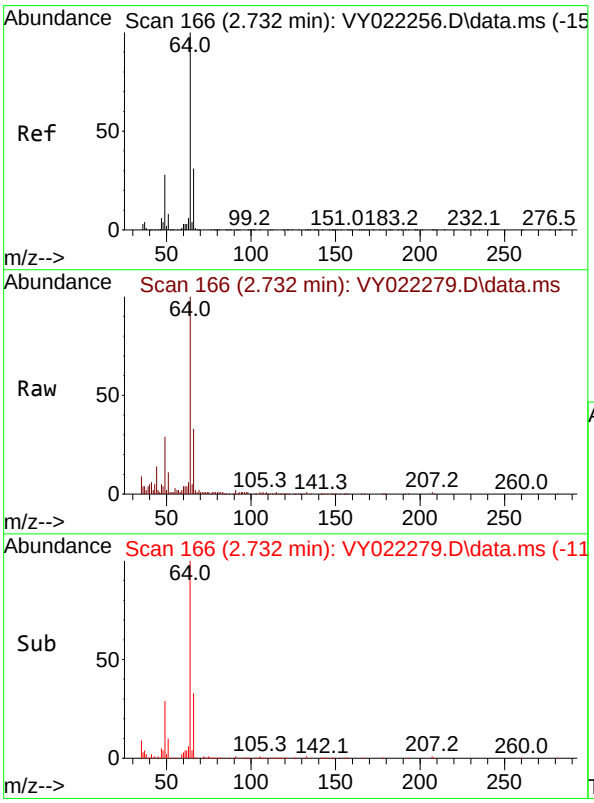
#5
Bromomethane
Concen: 26.460 ug/l
RT: 2.592 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 94 Resp: 108325

Ion	Ratio	Lower	Upper
94	100		
96	95.1	73.4	110.0

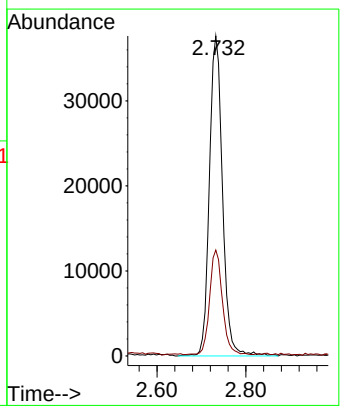


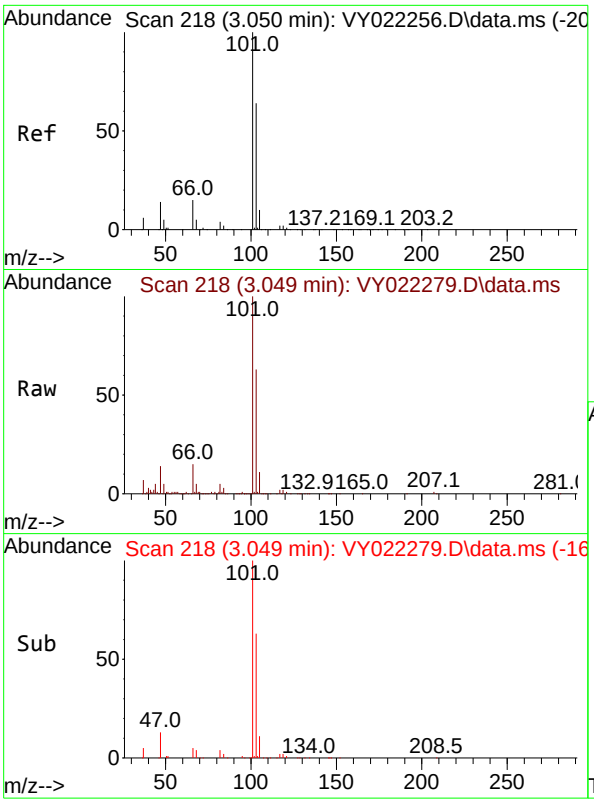


#6
Chloroethane
Concen: 24.698 ug/l
RT: 2.732 min Scan# 166
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 64 Resp: 77272

Ion	Ratio	Lower	Upper
64	100		
66	32.7	24.8	37.2



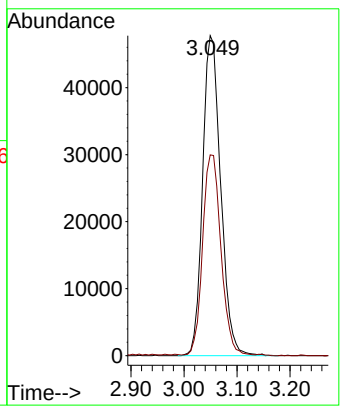


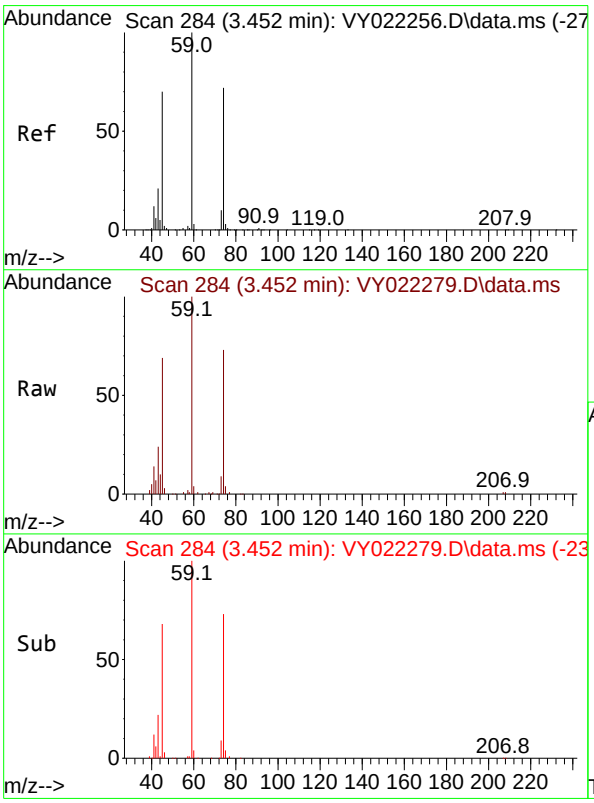
#7
Trichlorofluoromethane
Concen: 22.191 ug/l
RT: 3.049 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:101 Resp: 112994

Ion	Ratio	Lower	Upper
101	100		
103	62.8	51.7	77.5

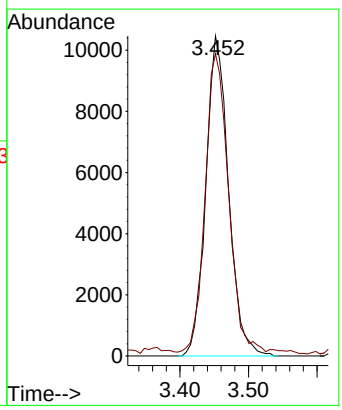


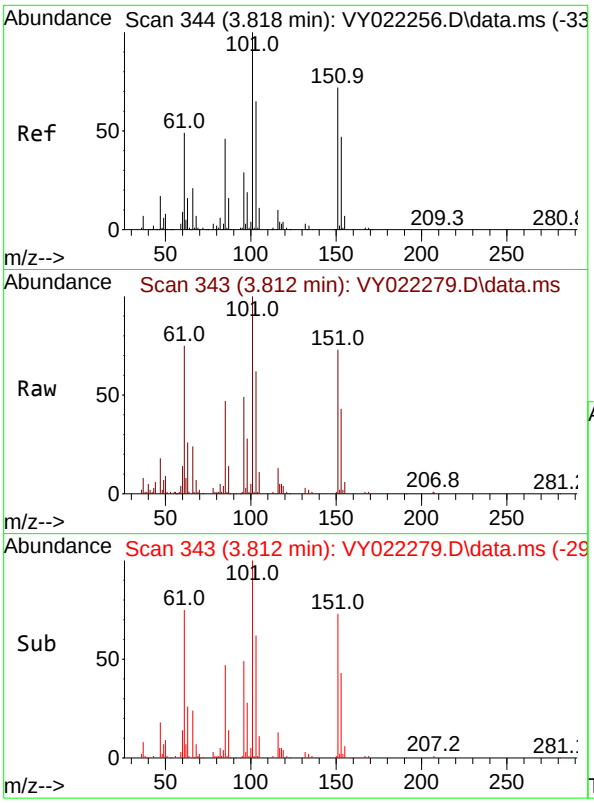


#8
Diethyl Ether
Concen: 19.772 ug/l
RT: 3.452 min Scan# 284
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 74 Resp: 24161

Ion	Ratio	Lower	Upper
74	100		
45	95.4	48.6	145.8



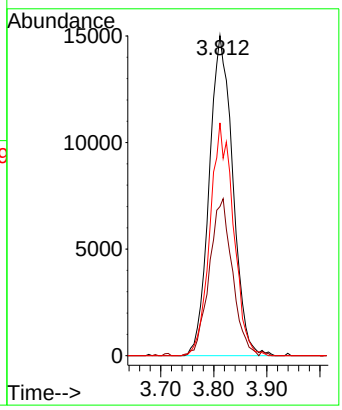


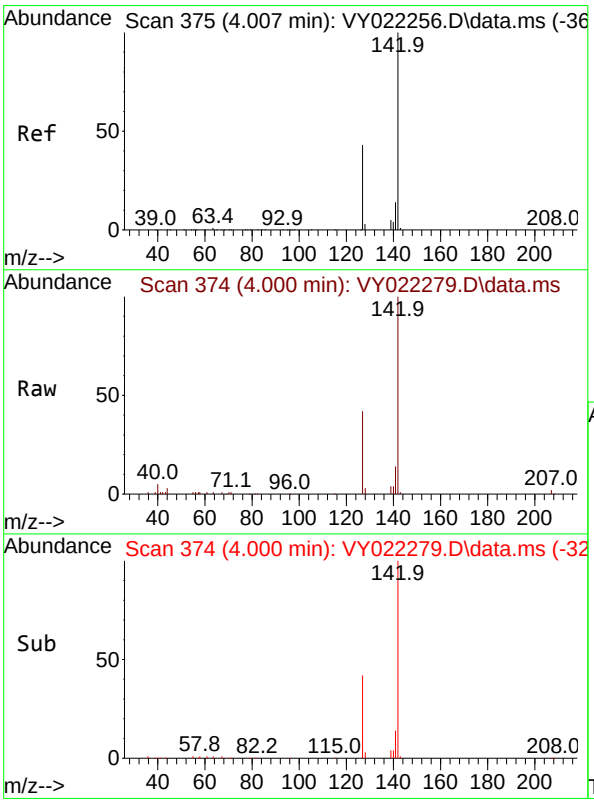
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.973 ug/l
RT: 3.812 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:101 Resp: 46362

Ion	Ratio	Lower	Upper
101	100		
85	48.0	38.6	58.0
151	72.7	59.7	89.5

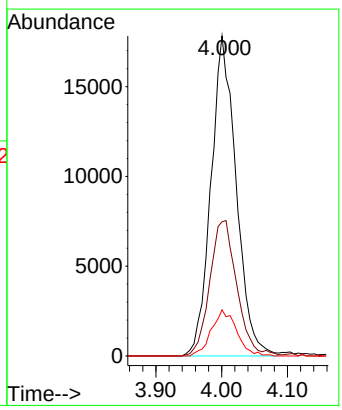


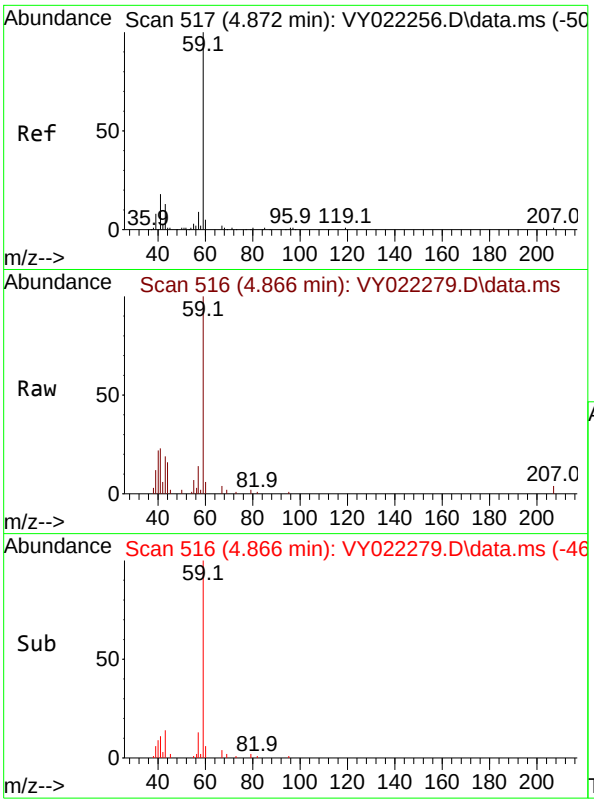


#10
Methyl Iodide
Concen: 18.640 ug/l
RT: 4.000 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:142 Resp: 47690

Ion	Ratio	Lower	Upper
142	100		
127	45.3	35.7	53.5
141	14.3	11.1	16.7



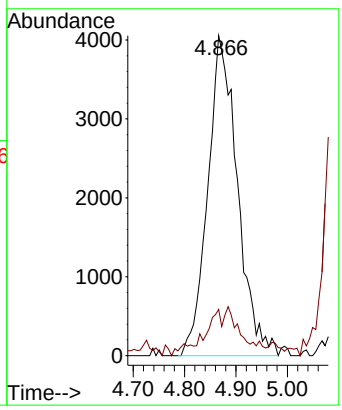


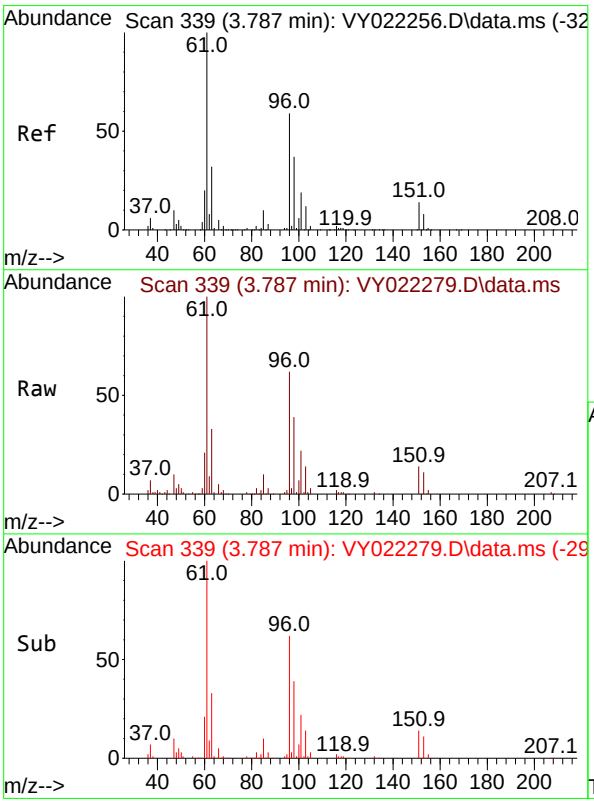
#11
Tert butyl alcohol
Concen: 94.950 ug/l
RT: 4.866 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 59 Resp: 16251

Ion	Ratio	Lower	Upper
59	100		
57	5.8	0.0	0.0#

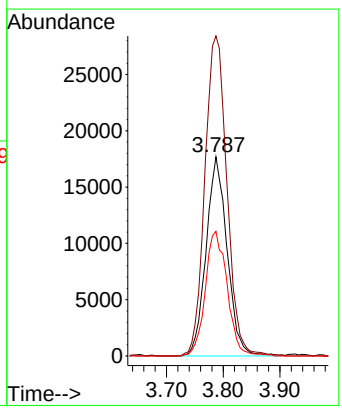


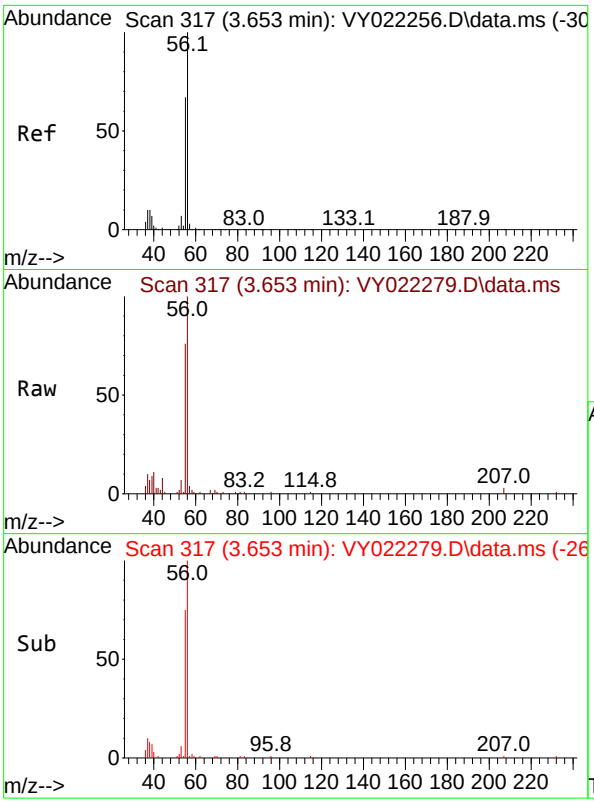


#12
1,1-Dichloroethene
Concen: 20.793 ug/l
RT: 3.787 min Scan# 339
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 96 Resp: 45611

Ion	Ratio	Lower	Upper
96	100		
61	160.8	134.9	202.3
98	62.6	49.9	74.9



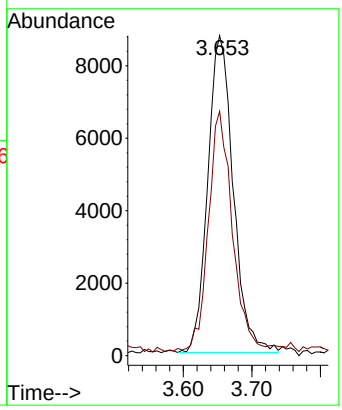


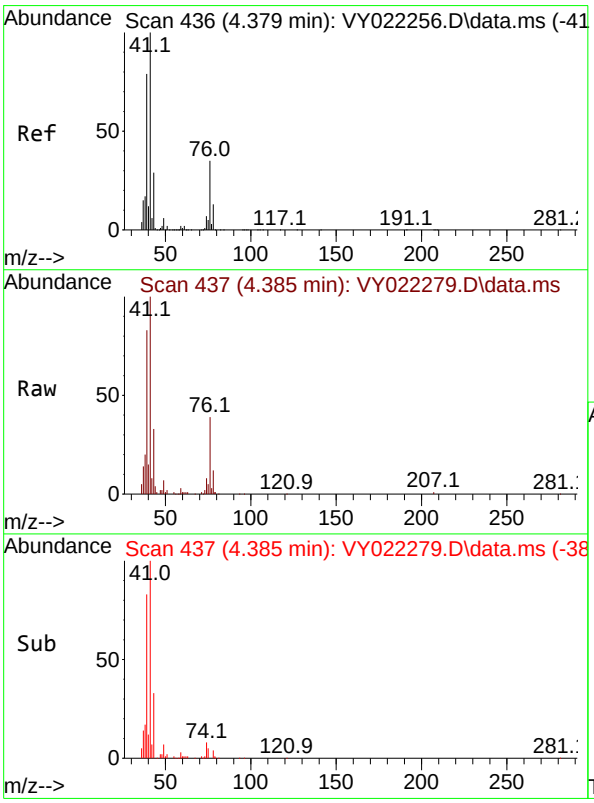
#13
Acrolein
Concen: 90.276 ug/l
RT: 3.653 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 56 Resp: 22588

Ion	Ratio	Lower	Upper
56	100		
55	71.4	55.6	83.4

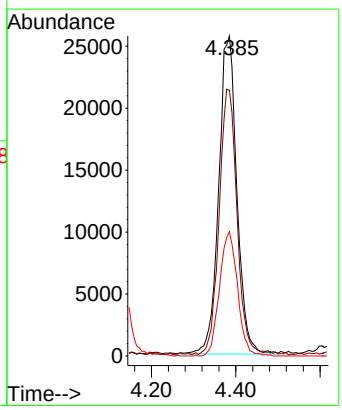


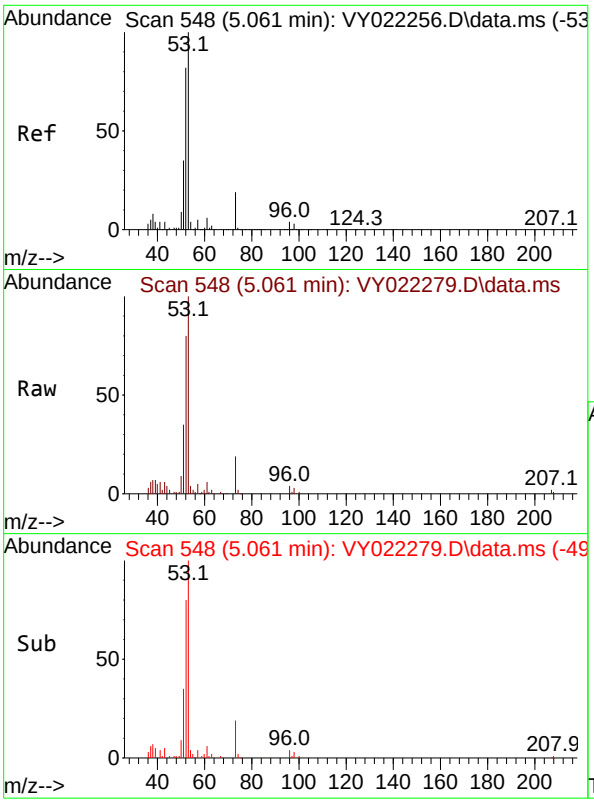


#14
Allyl chloride
Concen: 19.939 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 41 Resp: 76691

Ion	Ratio	Lower	Upper
41	100		
39	81.3	63.4	95.0
76	38.7	29.5	44.3



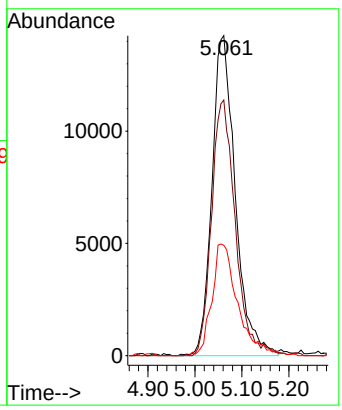


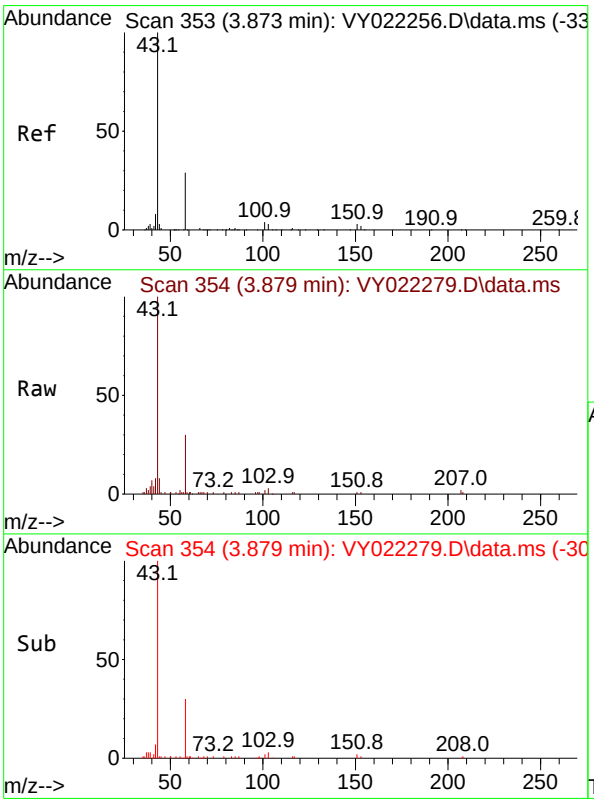
#15
Acrylonitrile
Concen: 97.735 ug/l
RT: 5.061 min Scan# 54
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 53 Resp: 49210

Ion	Ratio	Lower	Upper
53	100		
52	81.2	66.1	99.1
51	38.6	30.0	45.0

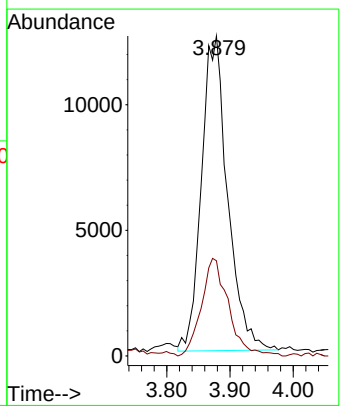


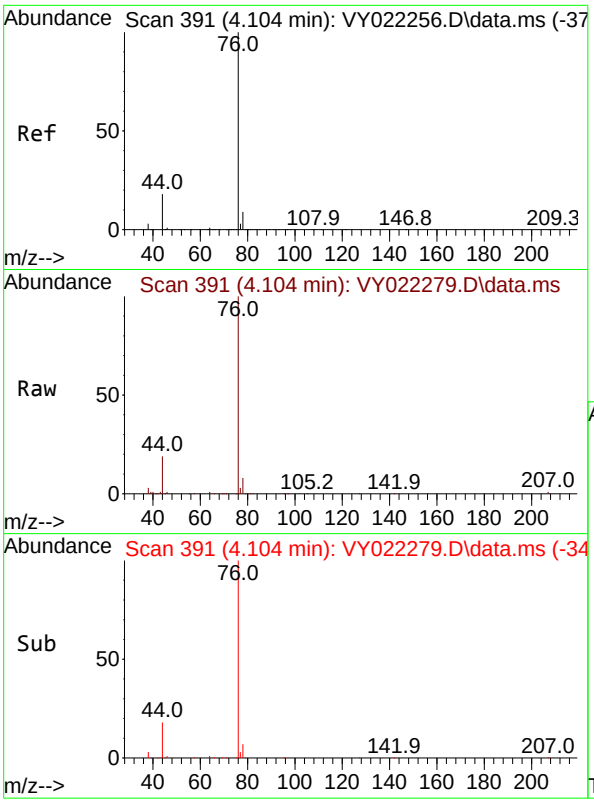


#16
Acetone
Concen: 85.545 ug/l
RT: 3.879 min Scan# 354
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 43 Resp: 35951

Ion	Ratio	Lower	Upper
43	100		
58	30.3	23.6	35.4



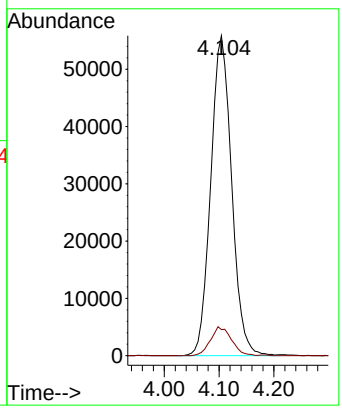


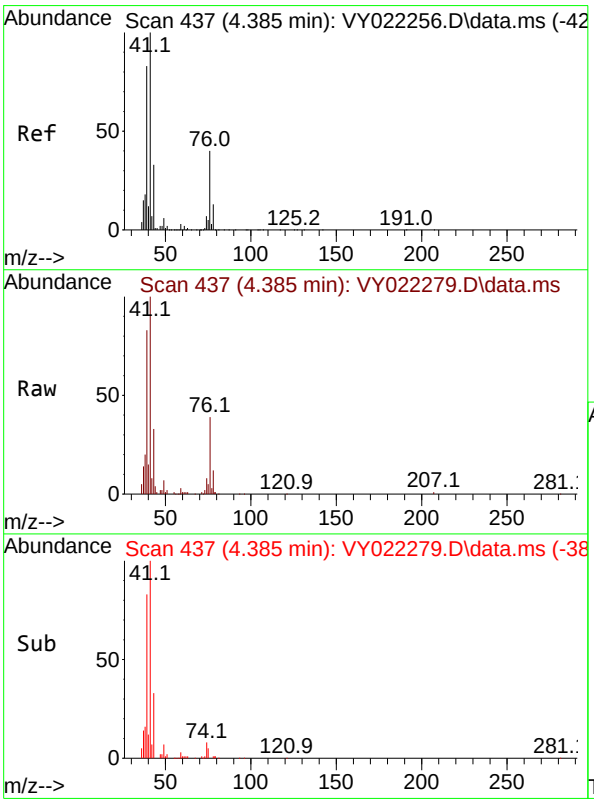
#17
Carbon Disulfide
Concen: 20.702 ug/l
RT: 4.104 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 76 Resp: 148086

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.2	10.8

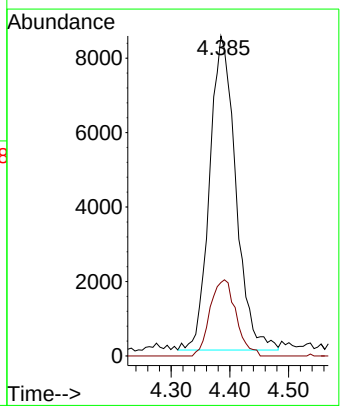


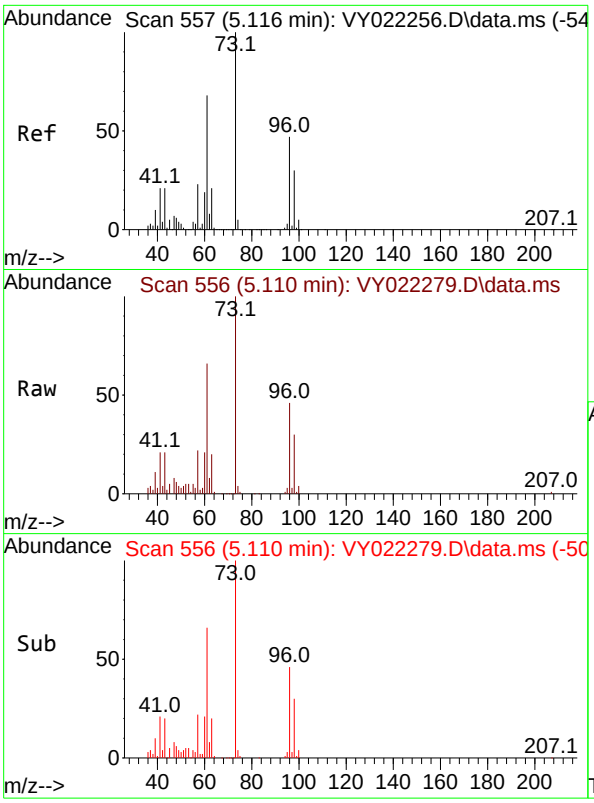


#18
Methyl Acetate
Concen: 19.757 ug/l
RT: 4.385 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 43 Resp: 26179

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.2	27.4



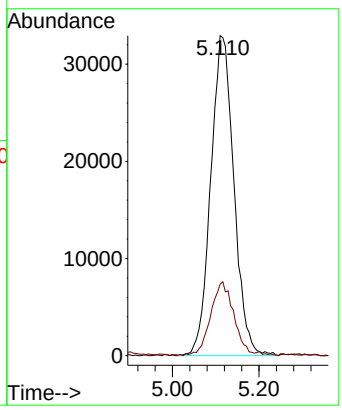


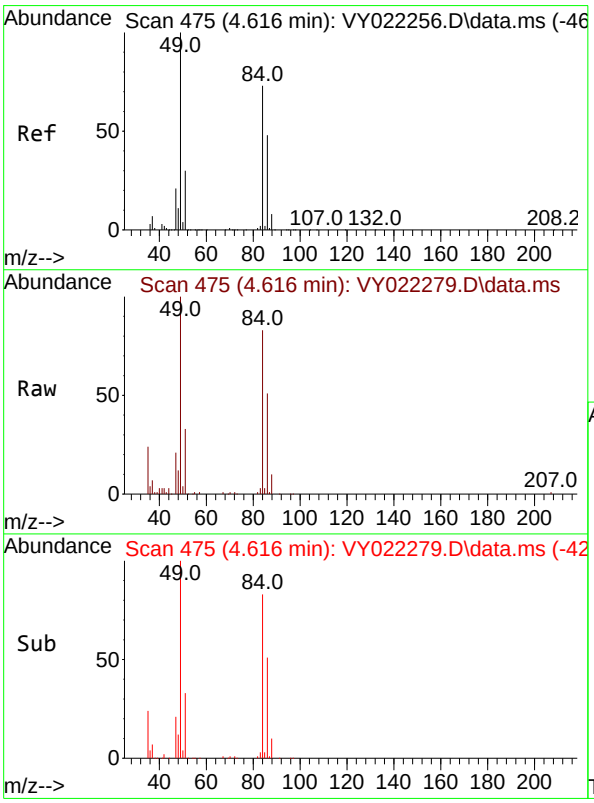
#19
Methyl tert-butyl Ether
Concen: 20.286 ug/l
RT: 5.110 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 73 Resp: 122697

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.6	28.0

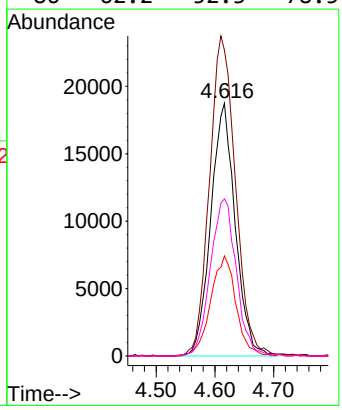


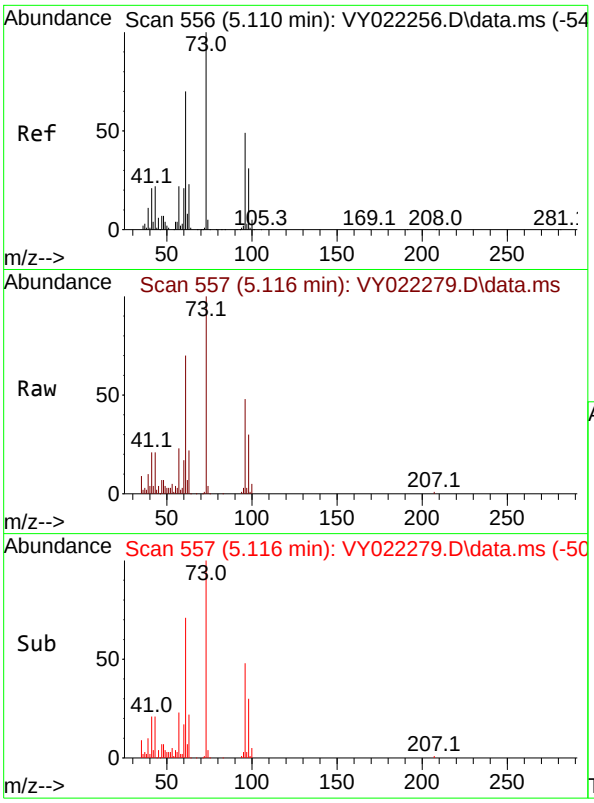


#20
Methylene Chloride
Concen: 19.987 ug/l
RT: 4.616 min Scan# 475
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 84 Resp: 54277

Ion	Ratio	Lower	Upper
84	100		
49	120.7	109.6	164.4
51	39.3	32.4	48.6
86	62.2	52.3	78.5



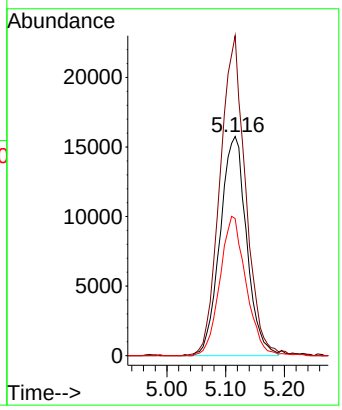


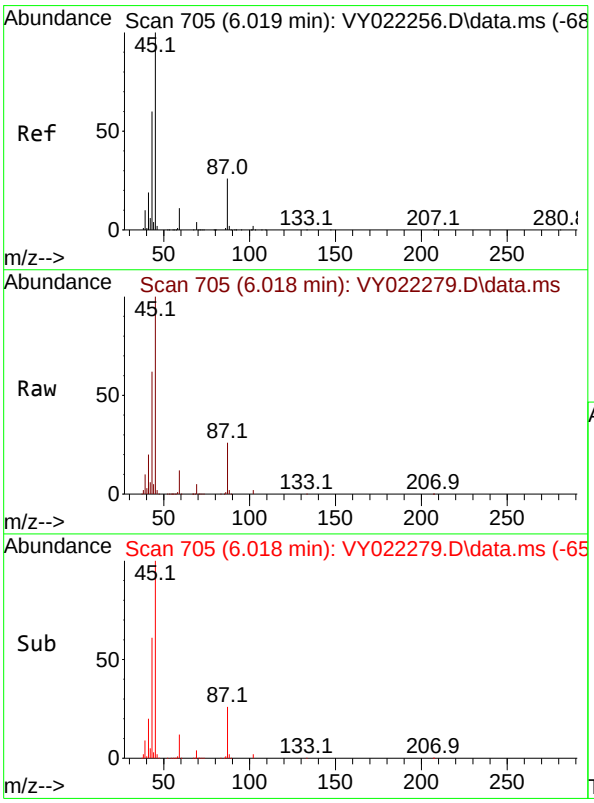
#21
trans-1,2-Dichloroethene
Concen: 20.457 ug/l
RT: 5.116 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 96 Resp: 49533

Ion	Ratio	Lower	Upper
96	100		
61	146.0	113.4	170.0
98	62.6	50.9	76.3

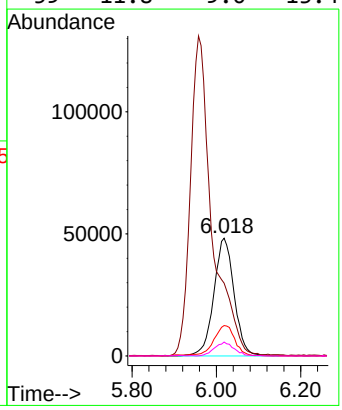


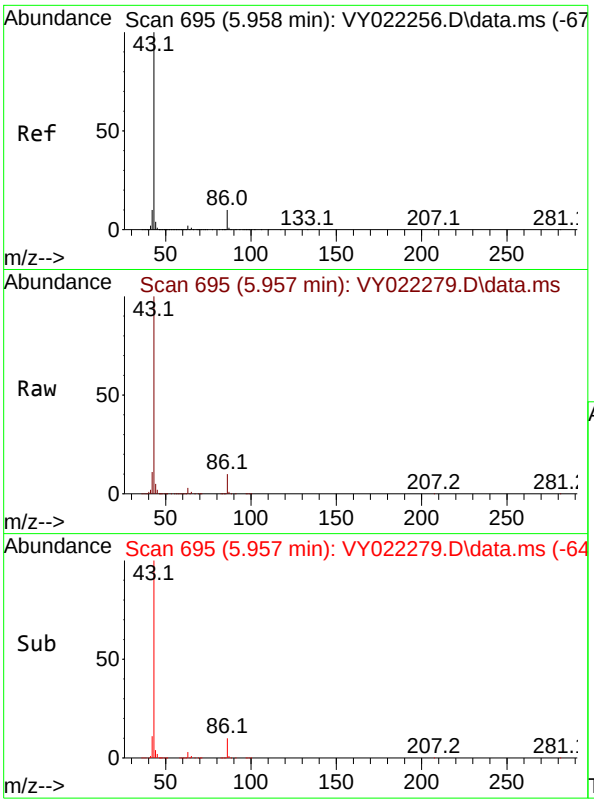


#22
Diisopropyl ether
Concen: 19.788 ug/l
RT: 6.018 min Scan# 705
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 45 Resp: 160728

Ion	Ratio	Lower	Upper
45	100		
43	60.7	48.2	72.2
87	25.7	21.4	32.0
59	11.8	9.0	13.4



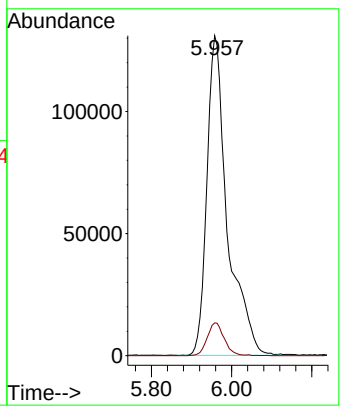


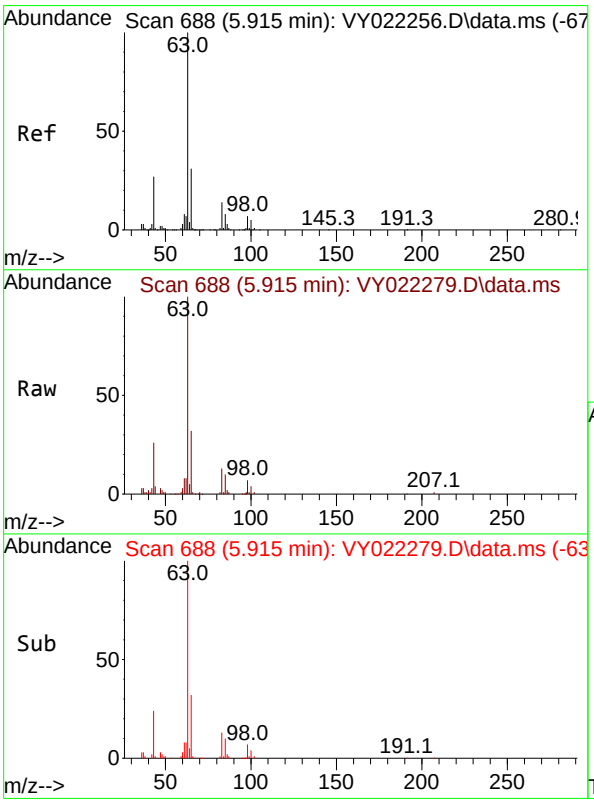
#23
Vinyl Acetate
Concen: 94.709 ug/l
RT: 5.957 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 43 Resp: 464752

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.8

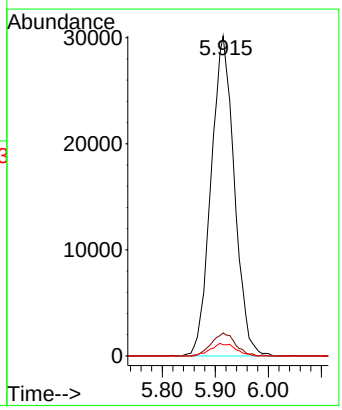


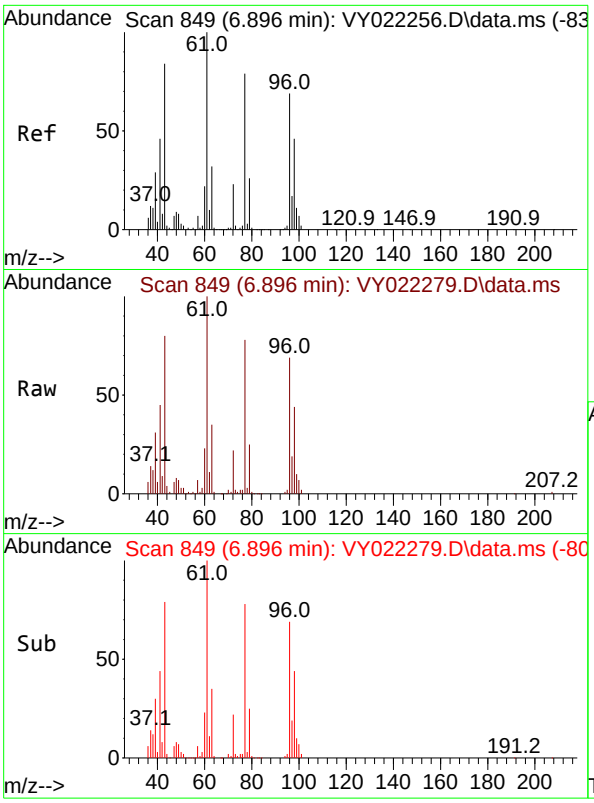


#24
1,1-Dichloroethane
Concen: 20.290 ug/l
RT: 5.915 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 63 Resp: 92075

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.5
100	3.5	2.4	7.2



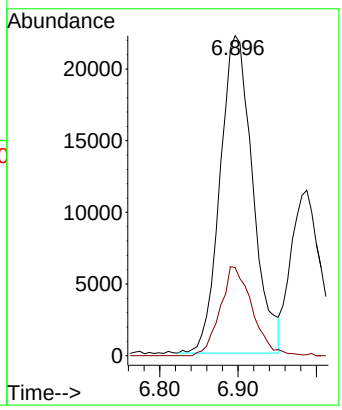


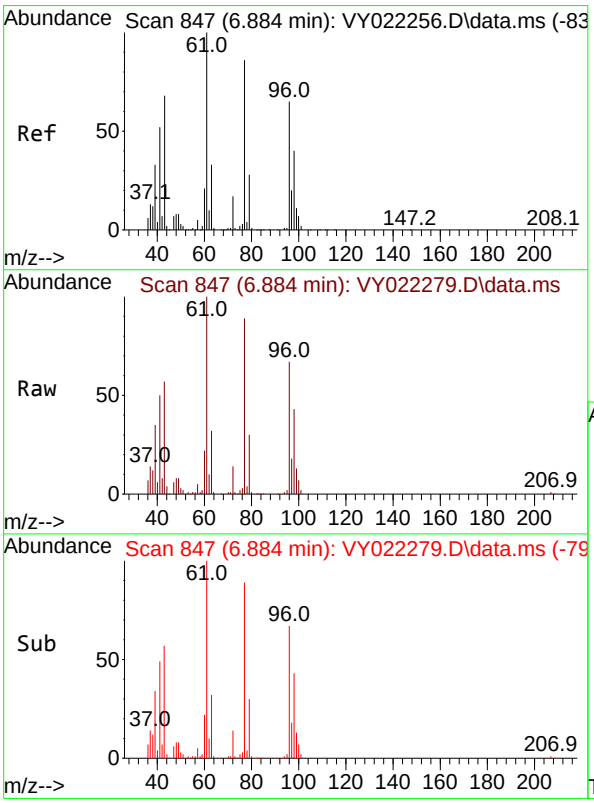
#25
2-Butanone
Concen: 91.546 ug/l
RT: 6.896 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 43 Resp: 64354

Ion	Ratio	Lower	Upper
43	100		
72	27.8	22.1	33.1

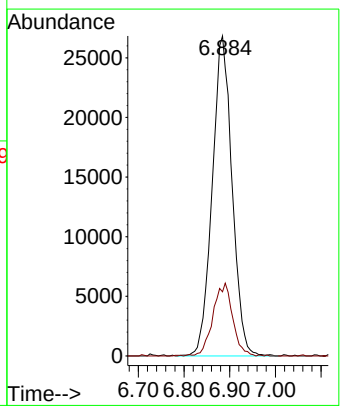


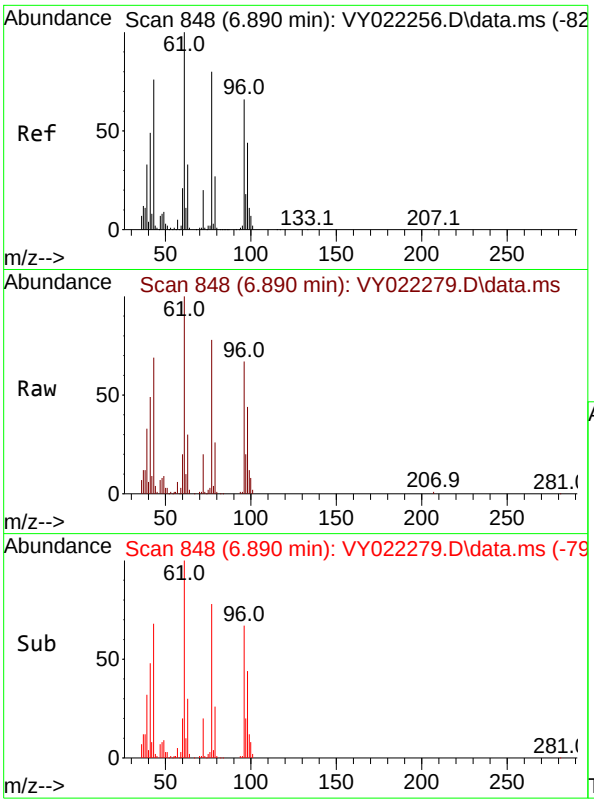


#26
2,2-Dichloropropane
Concen: 20.039 ug/l
RT: 6.884 min Scan# 847
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 77 Resp: 80883

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.2	33.5



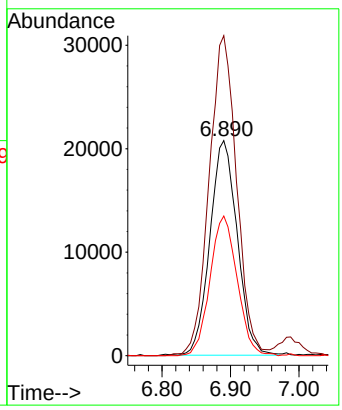


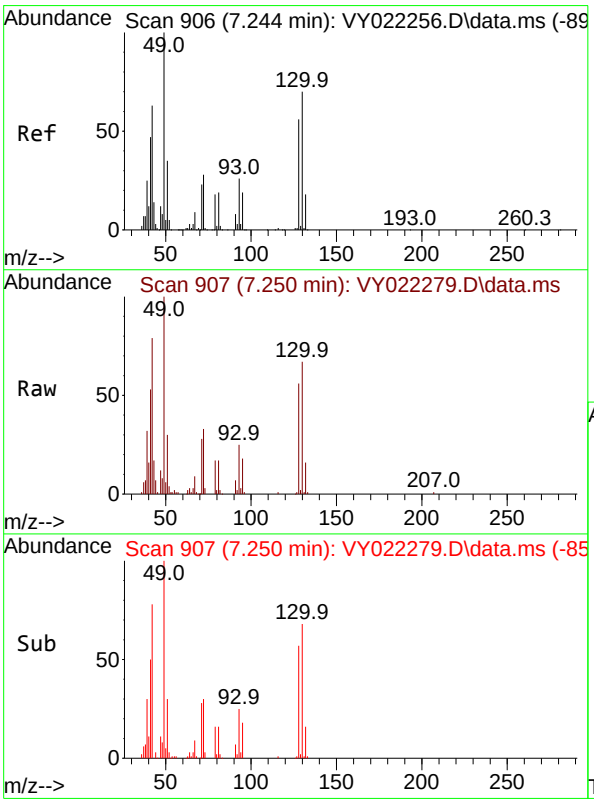
#27
cis-1,2-Dichloroethene
Concen: 20.572 ug/l
RT: 6.890 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 96 Resp: 57480

Ion	Ratio	Lower	Upper
96	100		
61	150.3	0.0	302.6
98	64.6	0.0	128.8

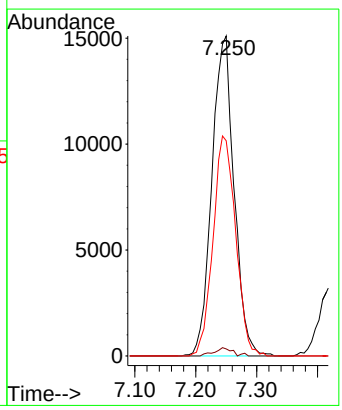


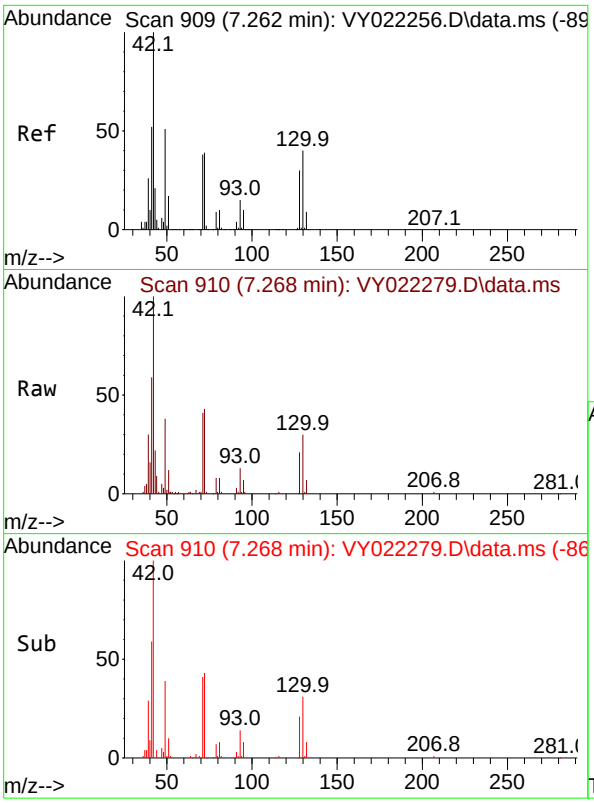


#28
Bromochloromethane
Concen: 19.722 ug/l
RT: 7.250 min Scan# 907
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 49 Resp: 38175

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.6
130	70.3	54.7	82.1



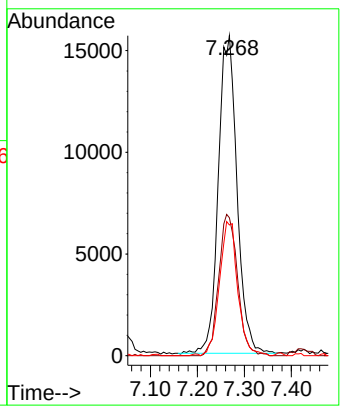


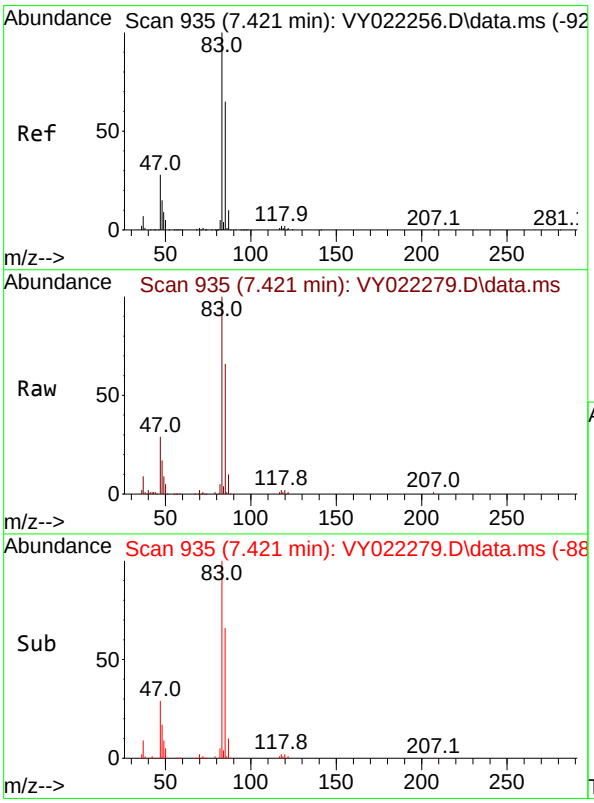
#29
Tetrahydrofuran
Concen: 95.450 ug/l
RT: 7.268 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 42 Resp: 43168

Ion	Ratio	Lower	Upper
42	100		
72	44.9	33.8	50.6
71	41.4	31.5	47.3

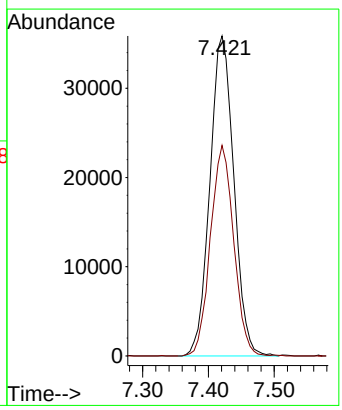


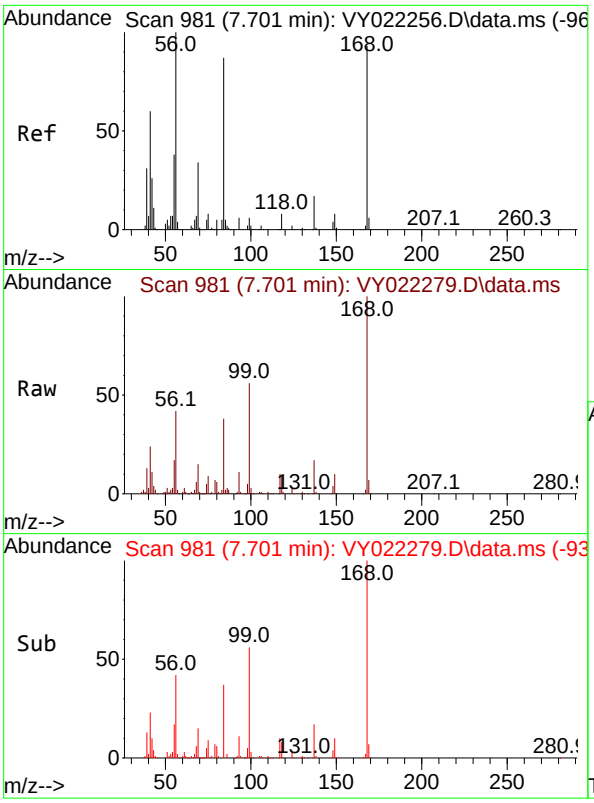


#30
Chloroform
Concen: 20.889 ug/l
RT: 7.421 min Scan# 935
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 83 Resp: 90925

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.8	77.8



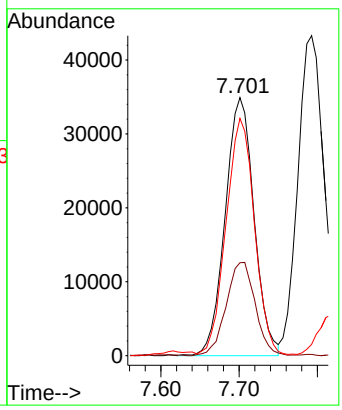


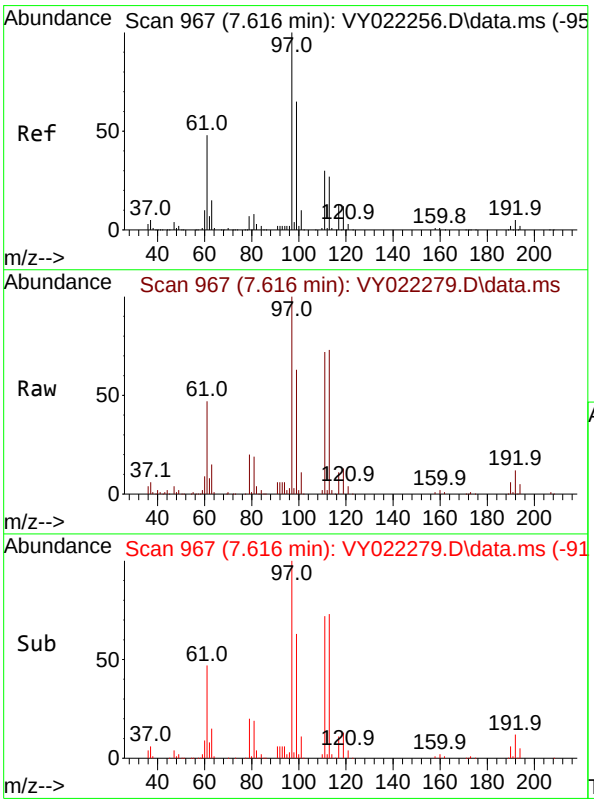
#31
Cyclohexane
Concen: 19.756 ug/l
RT: 7.701 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 56 Resp: 89576

Ion	Ratio	Lower	Upper
56	100		
69	35.8	27.4	41.2
84	90.5	70.0	105.0

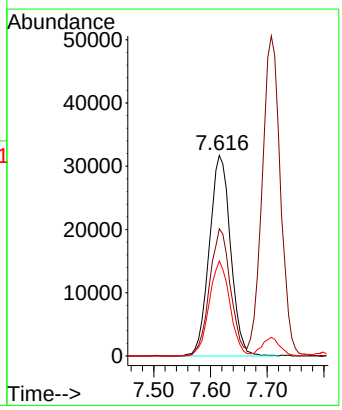


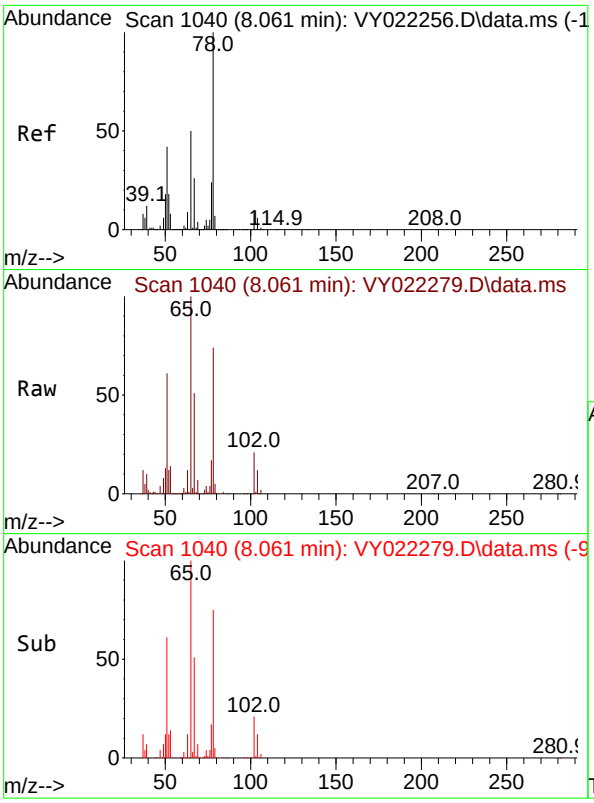


#32
1,1,1-Trichloroethane
Concen: 20.641 ug/l
RT: 7.616 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 97 Resp: 82428

Ion	Ratio	Lower	Upper
97	100		
99	62.5	51.4	77.0
61	46.2	38.1	57.1



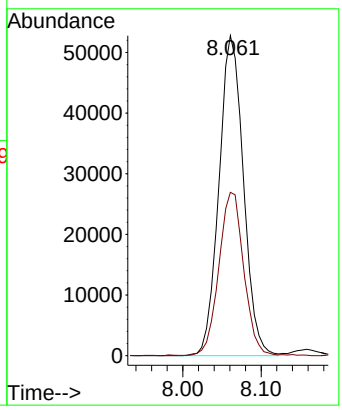


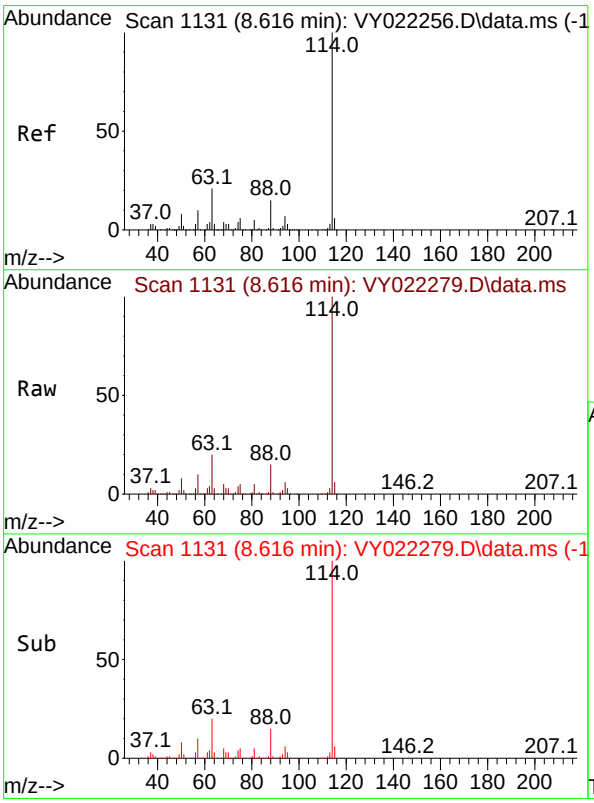
#33
1,2-Dichloroethane-d4
Concen: 51.121 ug/l
RT: 8.061 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 65 Resp: 114577

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.6

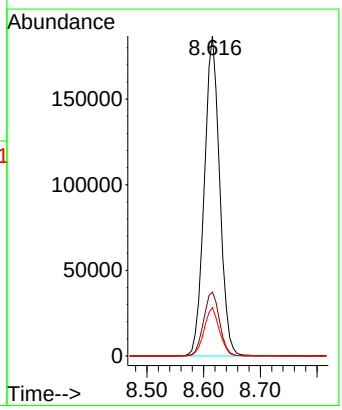


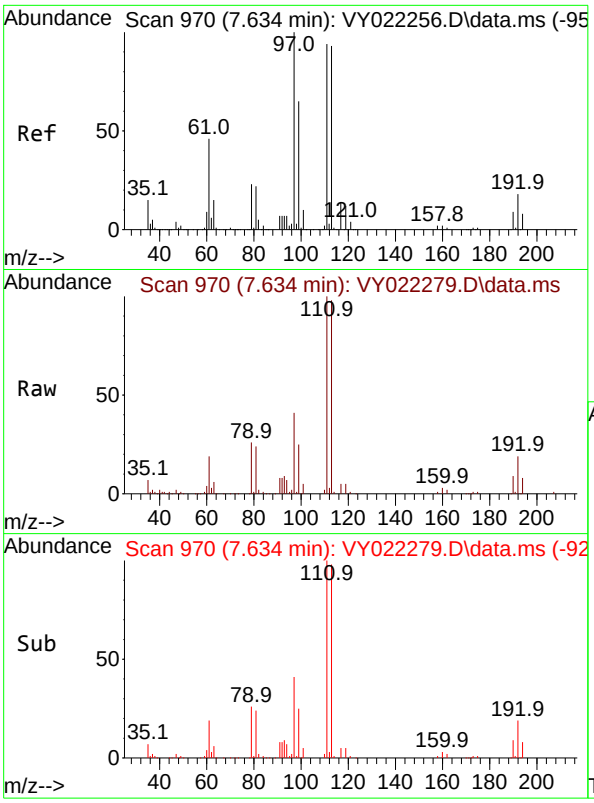


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.616 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:114 Resp: 351708

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	41.0
88	15.1	0.0	29.4



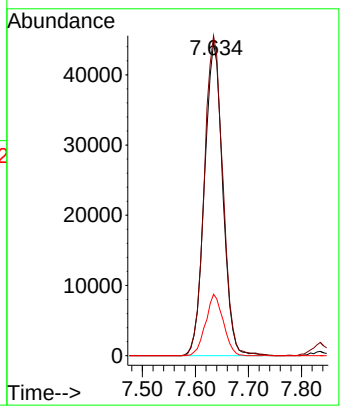


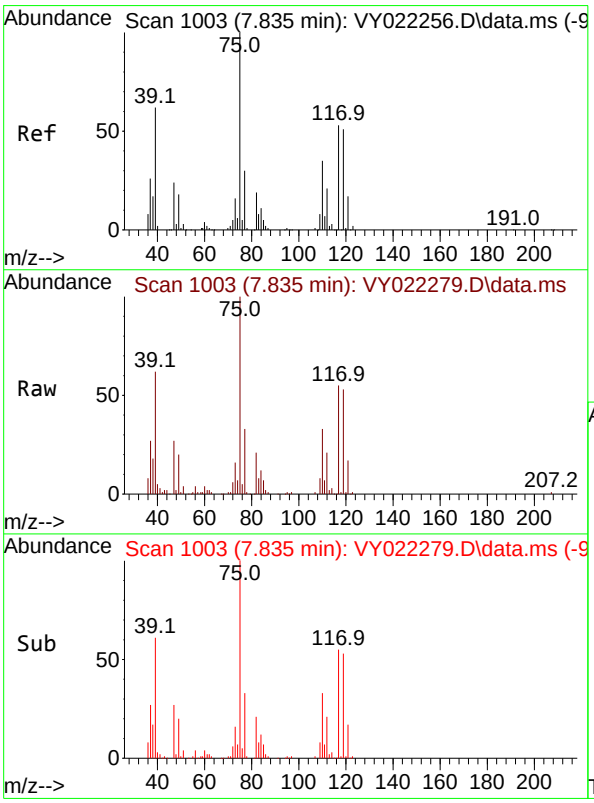
#35
Dibromofluoromethane
Concen: 50.809 ug/l
RT: 7.634 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:113 Resp: 106659

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.6	123.8
192	19.0	15.2	22.8

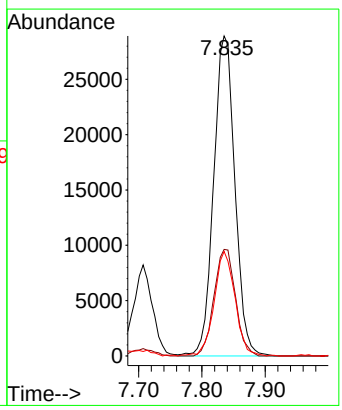


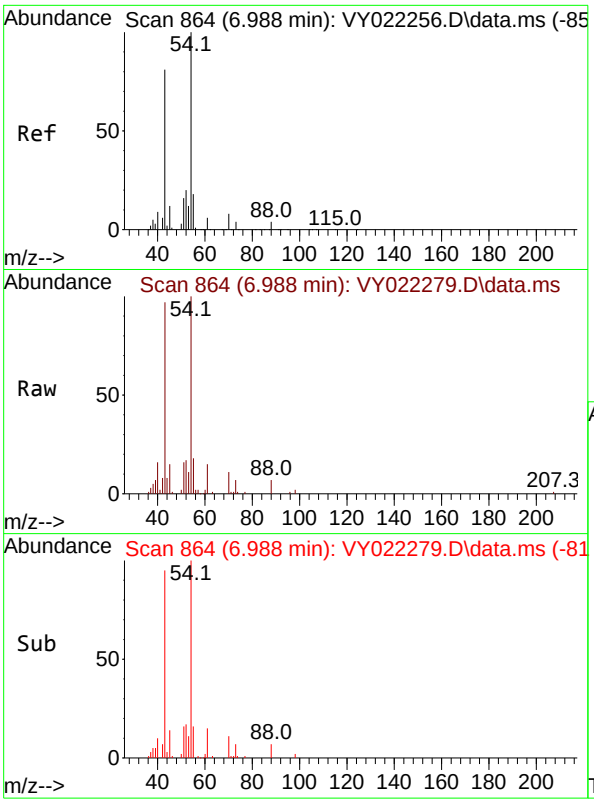


#36
1,1-Dichloropropene
Concen: 19.498 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 75 Resp: 67416

Ion	Ratio	Lower	Upper
75	100		
110	33.7	16.6	49.8
77	32.0	24.6	37.0



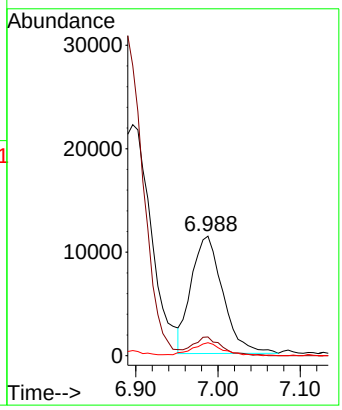


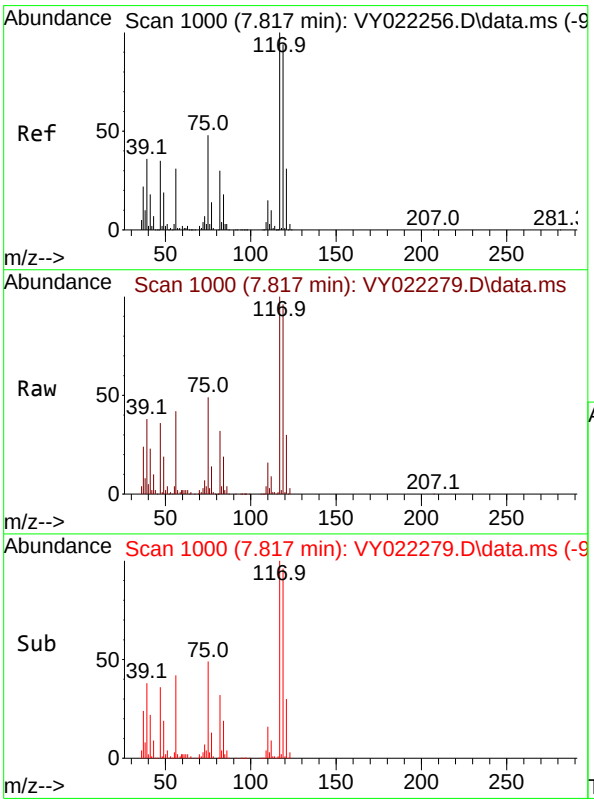
#37
Ethyl Acetate
Concen: 18.206 ug/l
RT: 6.988 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 43 Resp: 30289

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.2	15.2
70	10.9	7.6	11.4

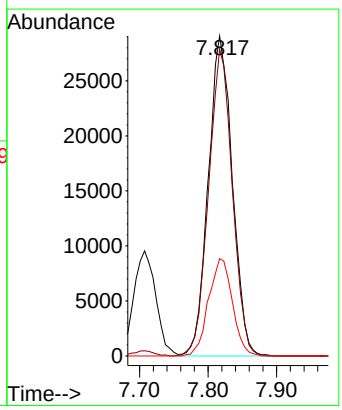


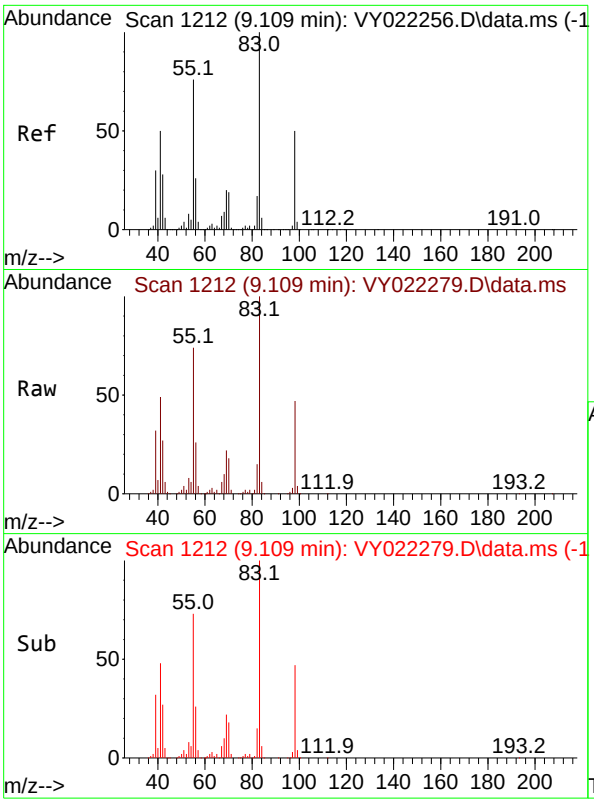


#38
Carbon Tetrachloride
Concen: 19.833 ug/l
RT: 7.817 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:117 Resp: 70982

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.3	112.9
121	30.4	24.7	37.1



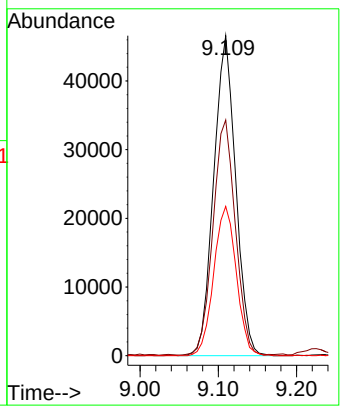


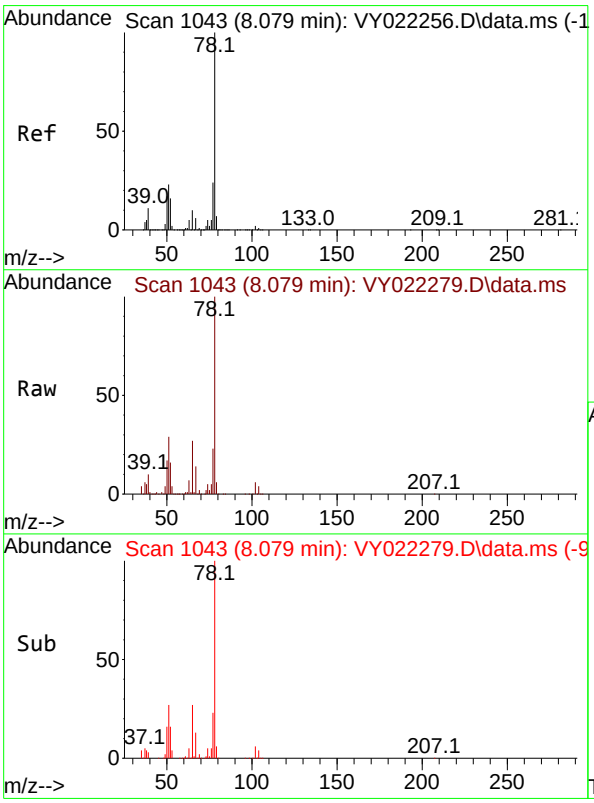
#39
Methylcyclohexane
Concen: 19.583 ug/l
RT: 9.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 83 Resp: 90967

Ion	Ratio	Lower	Upper
83	100		
55	73.5	60.6	90.8
98	46.6	40.0	60.0

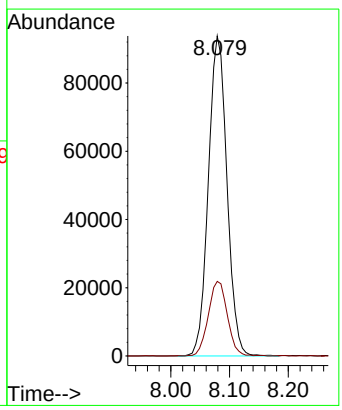


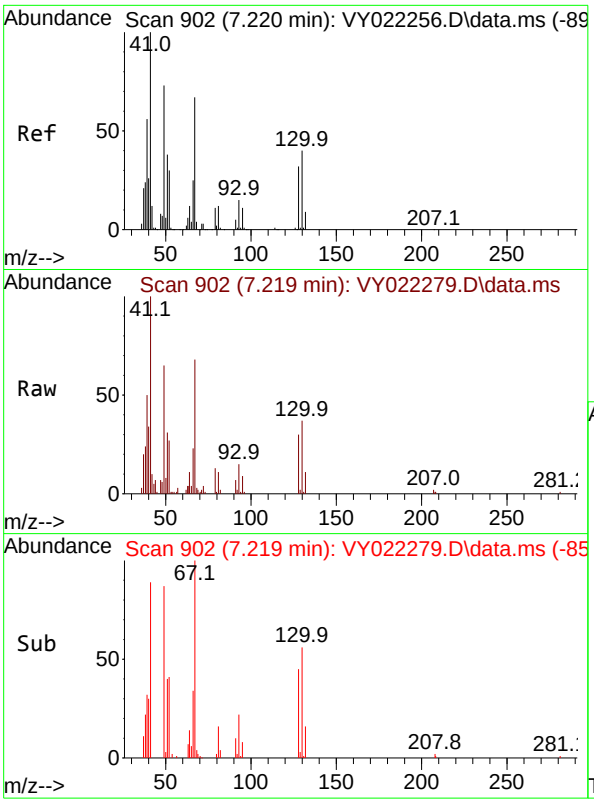


#40
Benzene
Concen: 20.100 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 78 Resp: 206032

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



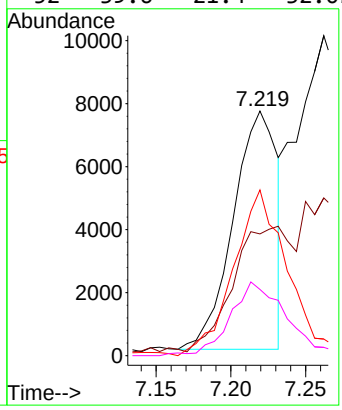


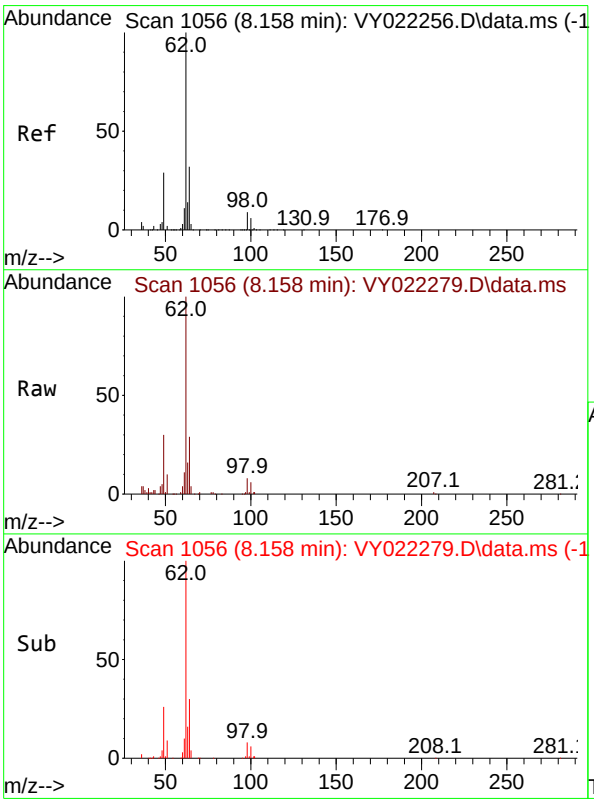
#41
Methacrylonitrile
Concen: 14.016 ug/l
RT: 7.219 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 41 Resp: 15467

Ion	Ratio	Lower	Upper
41	100		
39	71.9	39.1	58.7#
67	86.2	47.1	70.7#
52	39.6	21.4	32.0#

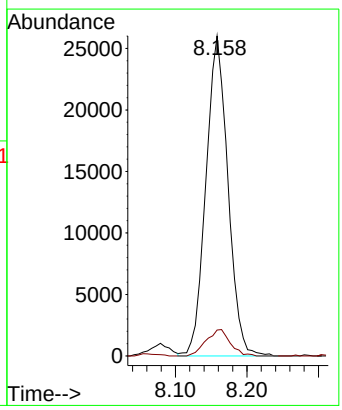


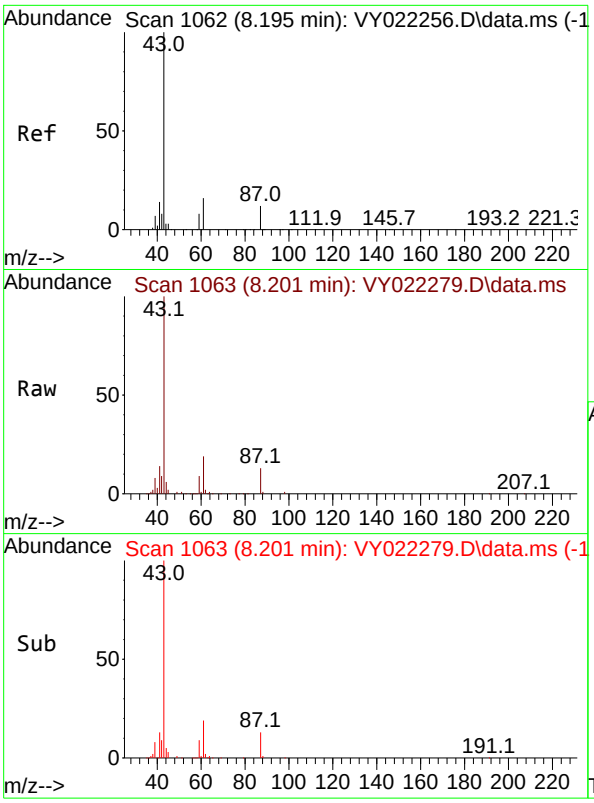


#42
1,2-Dichloroethane
Concen: 20.081 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 62 Resp: 55663

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.4



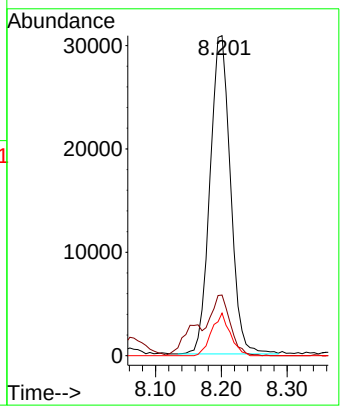


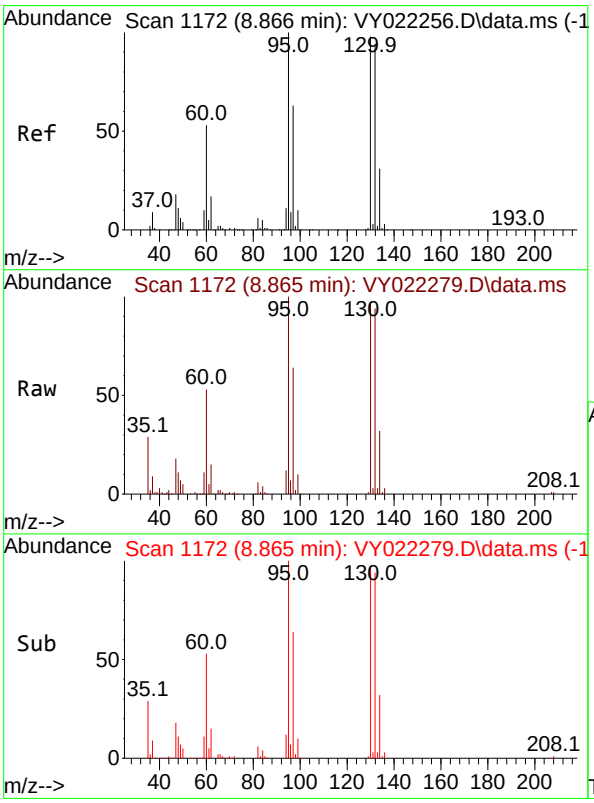
#43
Isopropyl Acetate
Concen: 18.350 ug/l
RT: 8.201 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 43 Resp: 66577

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.1	22.7
87	12.1	9.7	14.5

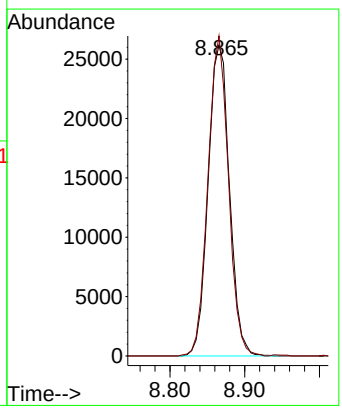


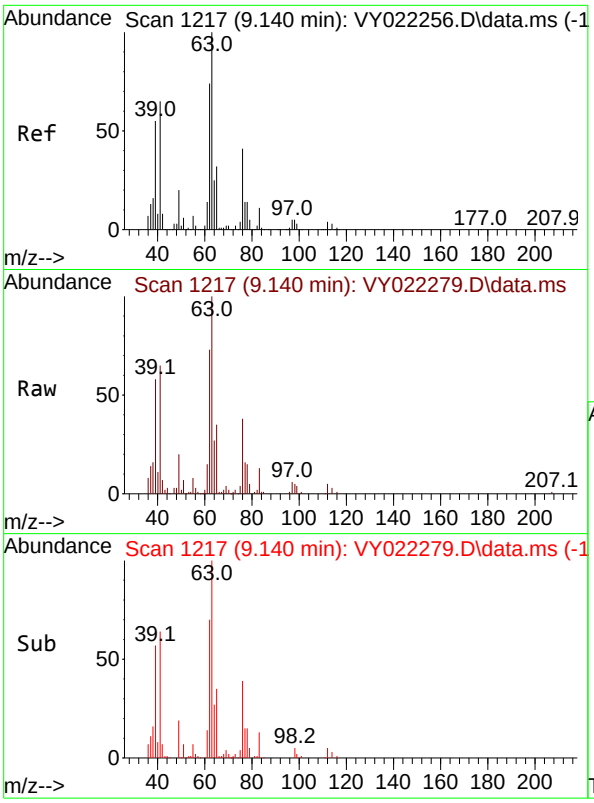


#44
Trichloroethene
Concen: 20.403 ug/l
RT: 8.865 min Scan# 1172
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:130 Resp: 52001

Ion	Ratio	Lower	Upper
130	100		
95	102.9	0.0	204.8



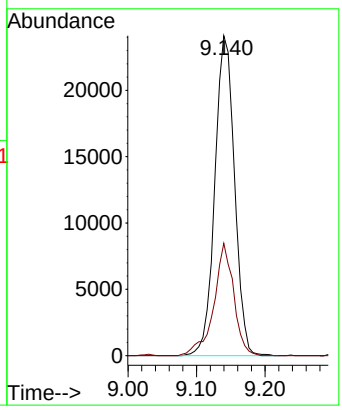


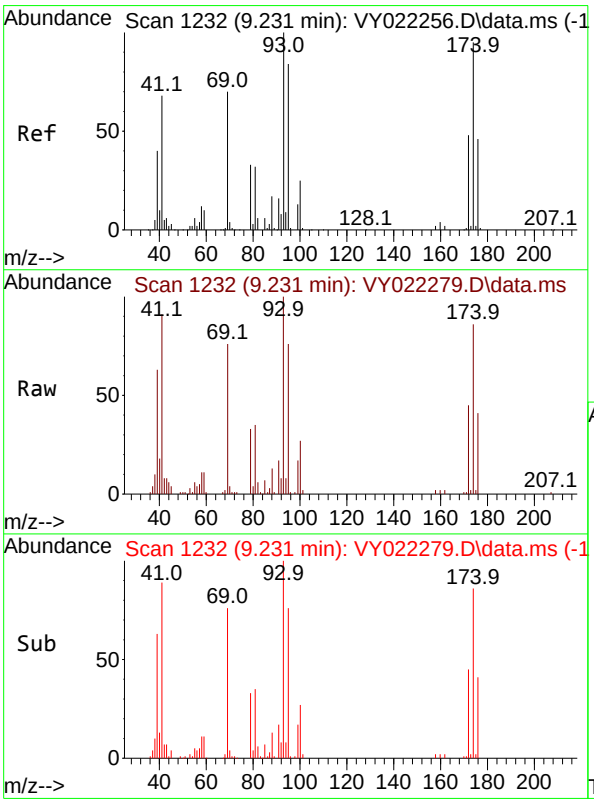
#45
1,2-Dichloropropane
Concen: 19.433 ug/l
RT: 9.140 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 63 Resp: 48024

Ion	Ratio	Lower	Upper
63	100		
65	35.1	25.7	38.5

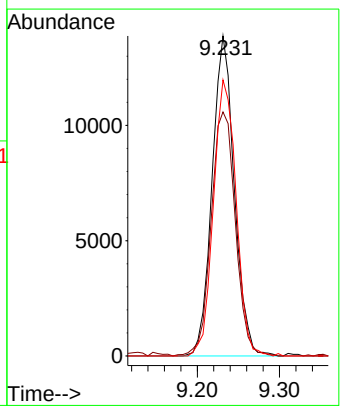


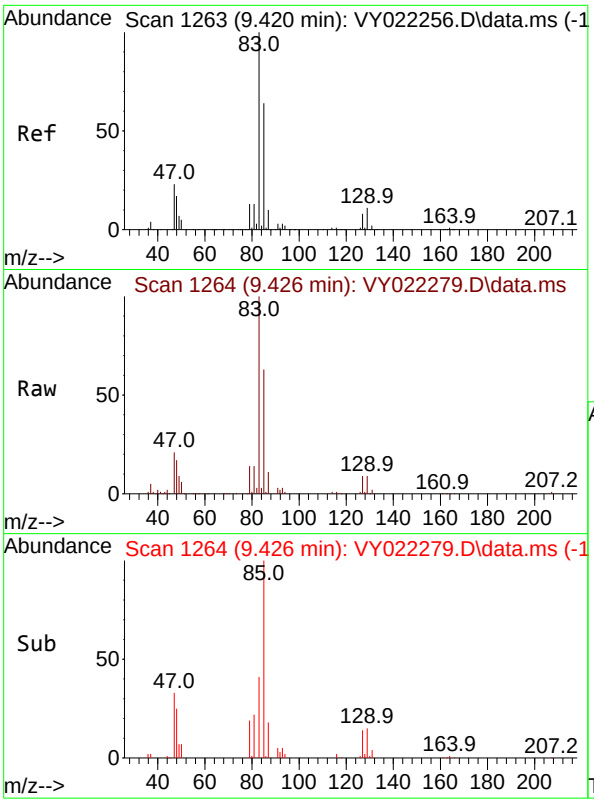


#46
Dibromomethane
Concen: 19.529 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 93 Resp: 26030

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.2	97.8
174	88.1	74.3	111.5



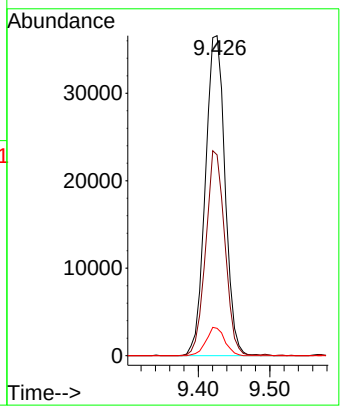


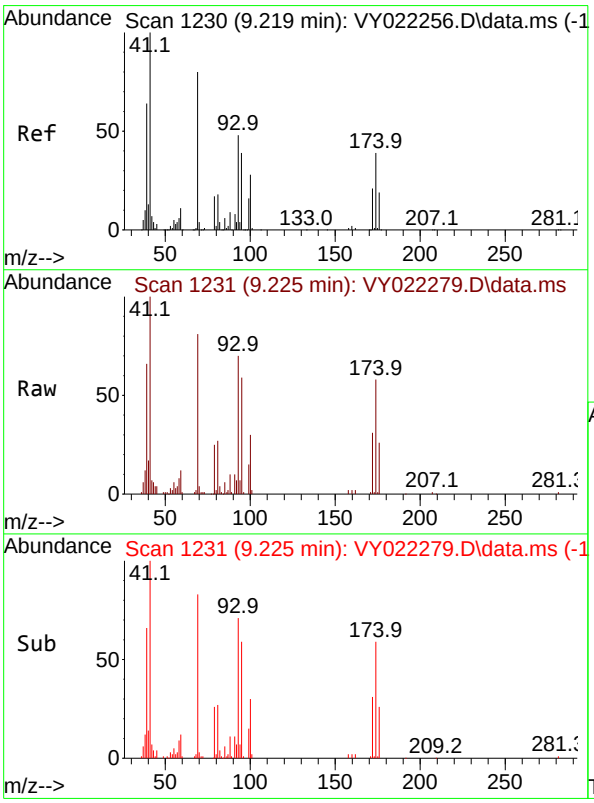
#47
Bromodichloromethane
Concen: 20.153 ug/l
RT: 9.426 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 83 Resp: 69687

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.1	76.7
127	8.6	6.6	10.0

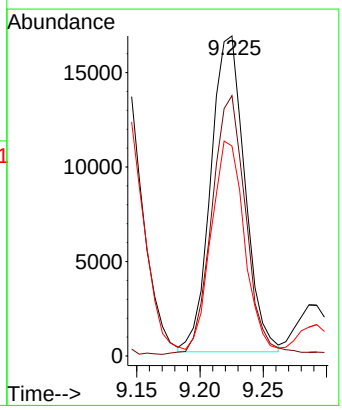


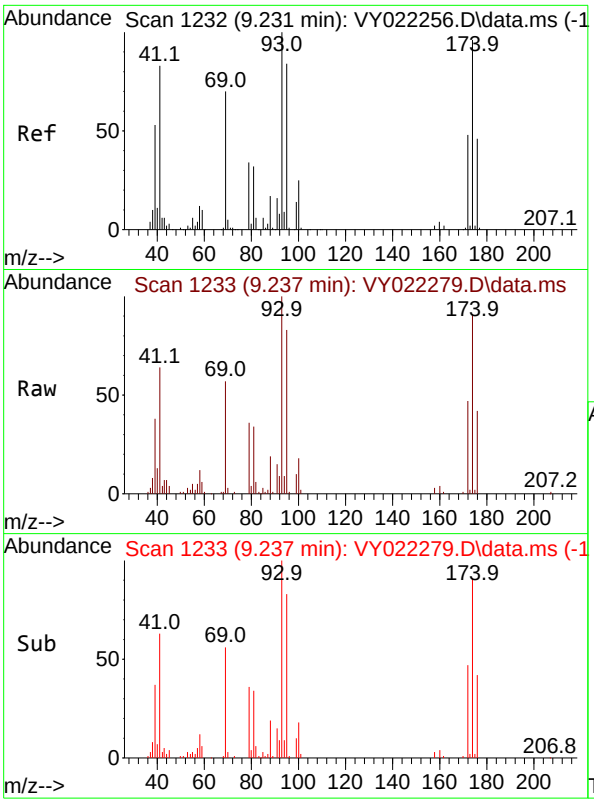


#48
Methyl methacrylate
Concen: 18.429 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 41 Resp: 31270

Ion	Ratio	Lower	Upper
41	100		
69	81.4	63.5	95.3
39	63.7	50.8	76.2



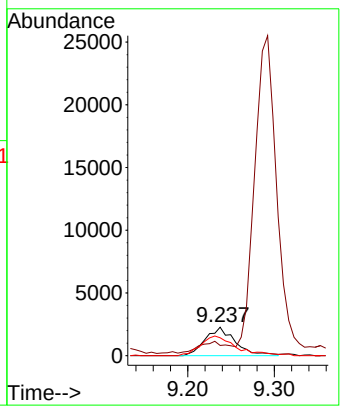


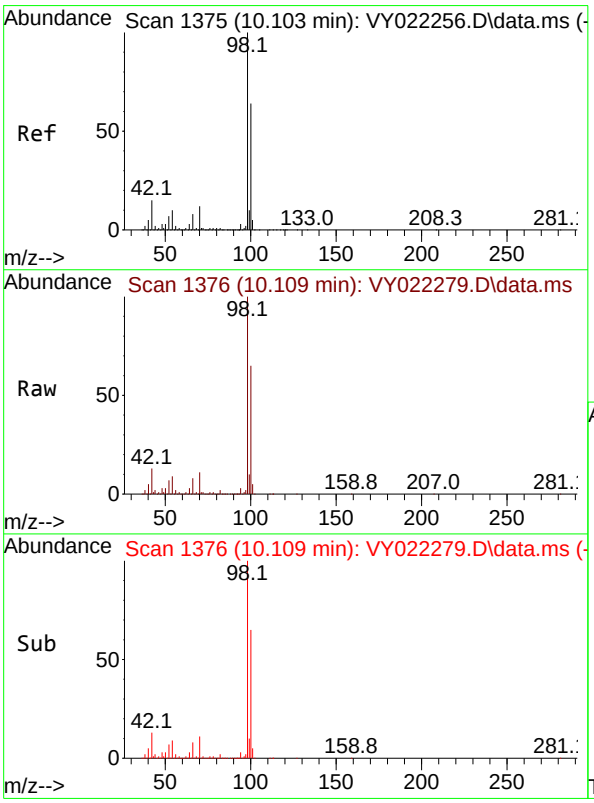
#49
1,4-Dioxane
Concen: 361.945 ug/l
RT: 9.237 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 88 Resp: 5450

Ion	Ratio	Lower	Upper
88	100		
43	35.9	28.5	42.7
58	82.6	61.4	92.2

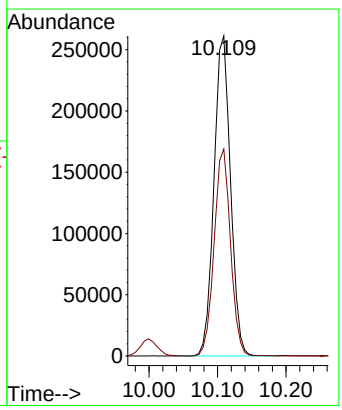


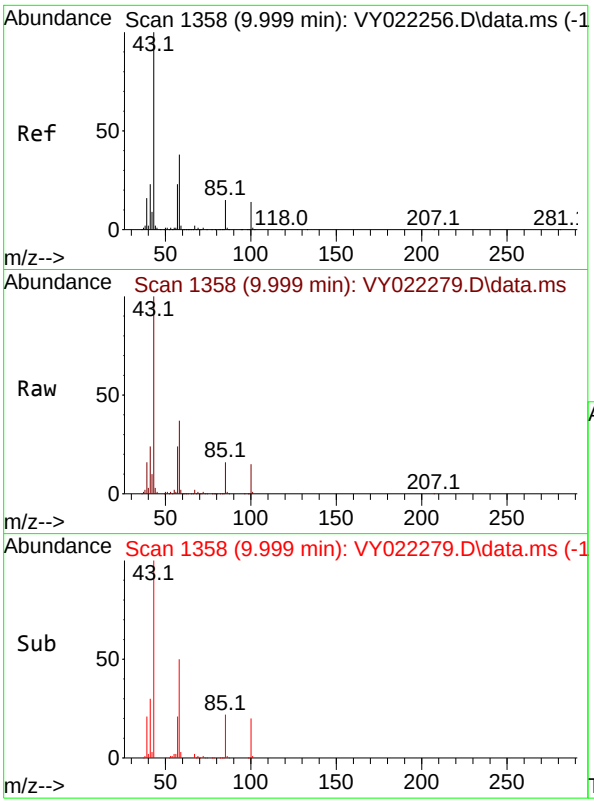


#50
Toluene-d8
Concen: 50.903 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 98 Resp: 437632

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.8	77.8



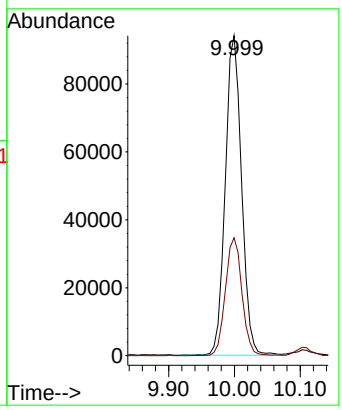


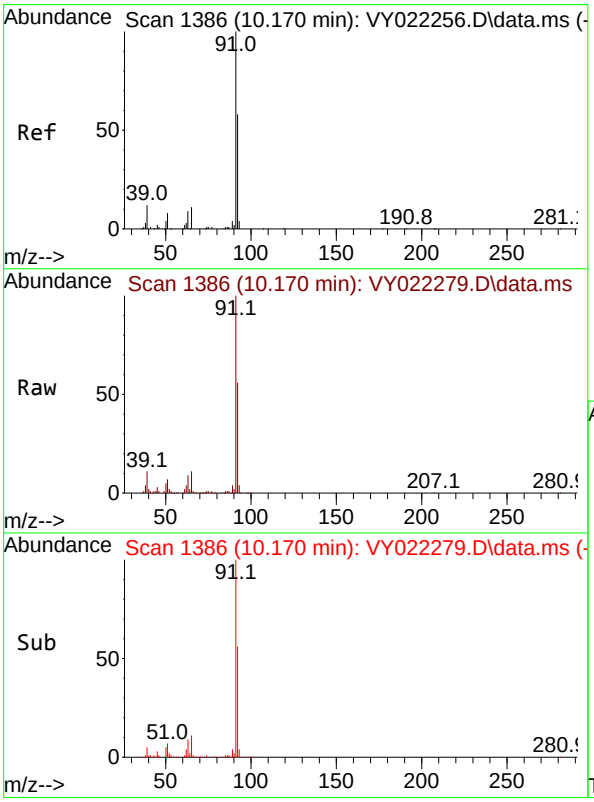
#51
4-Methyl-2-Pentanone
Concen: 90.873 ug/l
RT: 9.999 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 43 Resp: 161776

Ion	Ratio	Lower	Upper
43	100		
58	37.8	29.4	44.2

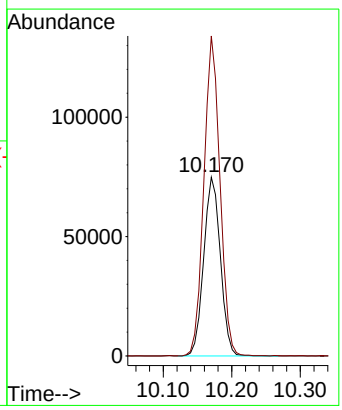


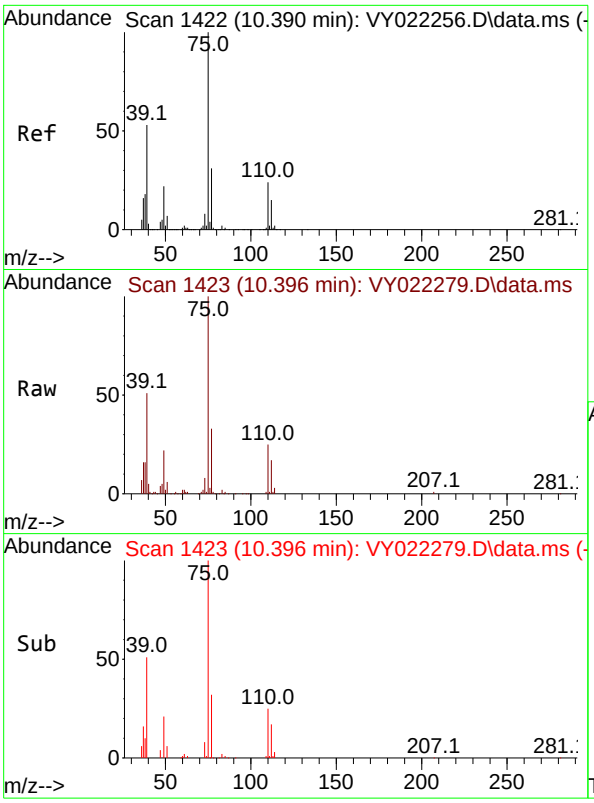


#52
Toluene
Concen: 19.501 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 92 Resp: 126577

Ion	Ratio	Lower	Upper
92	100		
91	173.0	139.1	208.7



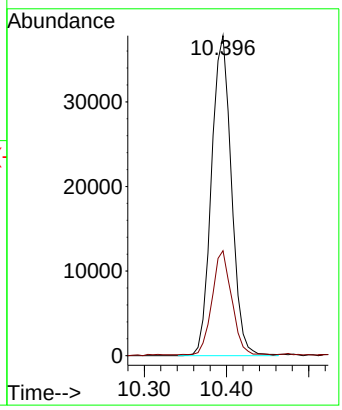


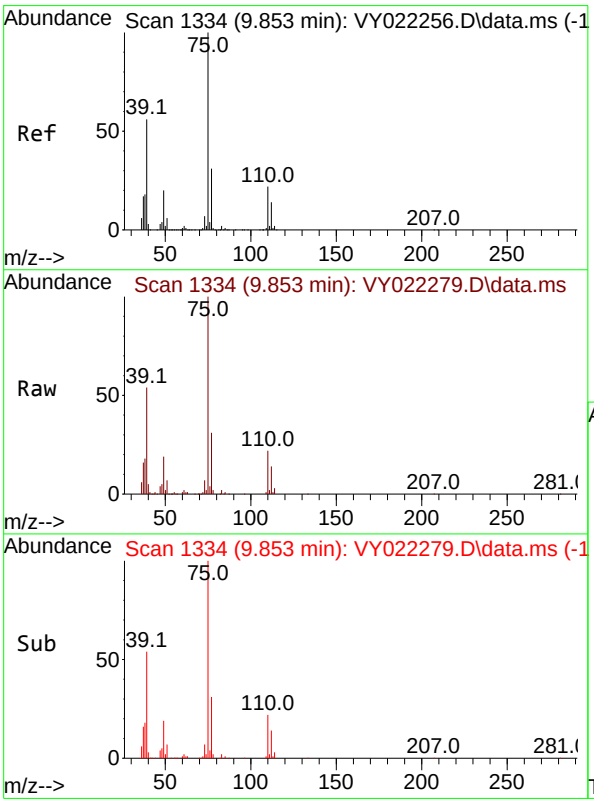
#53
t-1,3-Dichloropropene
Concen: 18.860 ug/l
RT: 10.396 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 75 Resp: 63643

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.0	37.6

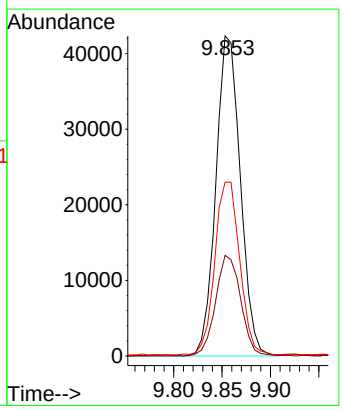


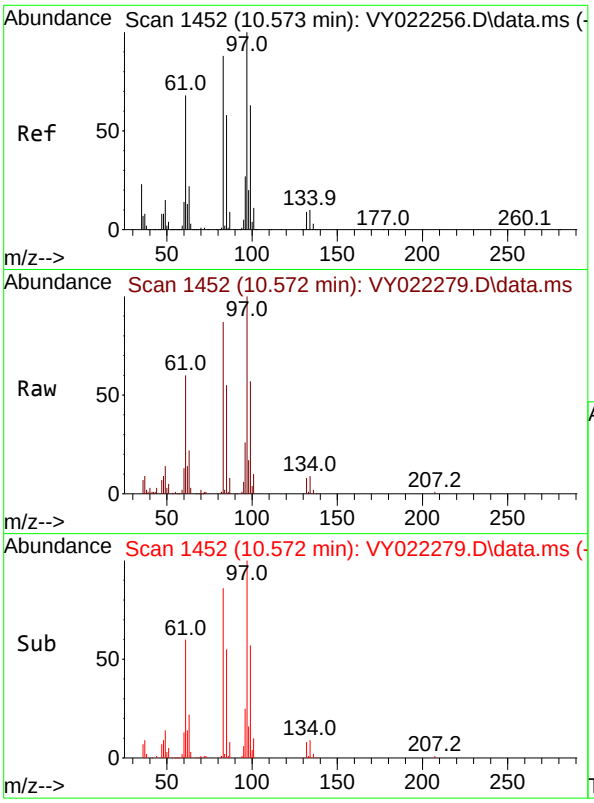


#54
cis-1,3-Dichloropropene
Concen: 19.261 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 75 Resp: 74469

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.1	37.7
39	54.0	44.5	66.7



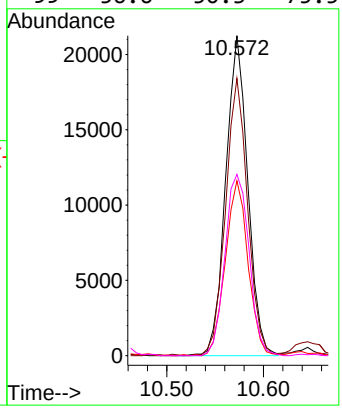


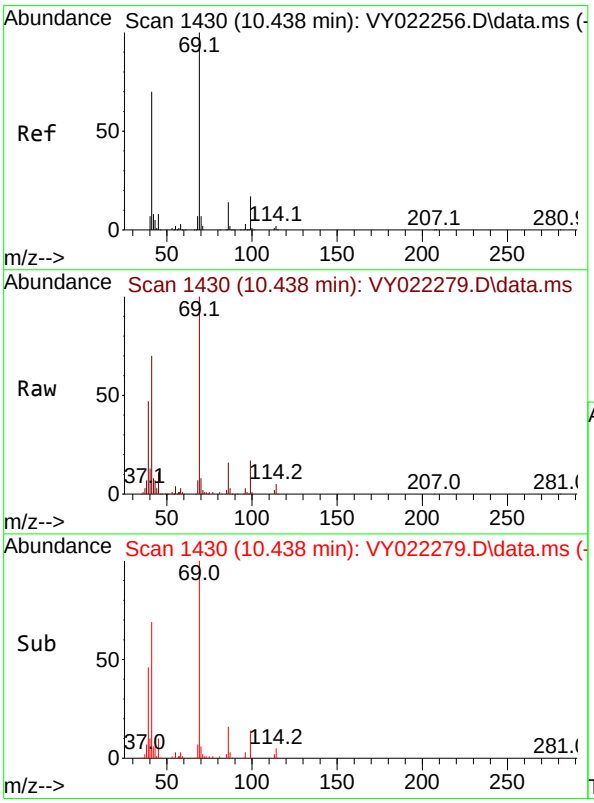
#55
1,1,2-Trichloroethane
Concen: 19.714 ug/l
RT: 10.572 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 97 Resp: 33647

Ion	Ratio	Lower	Upper
97	100		
83	86.4	70.3	105.5
85	54.7	46.2	69.4
99	56.6	50.3	75.5

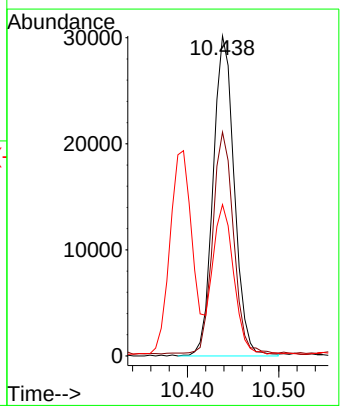


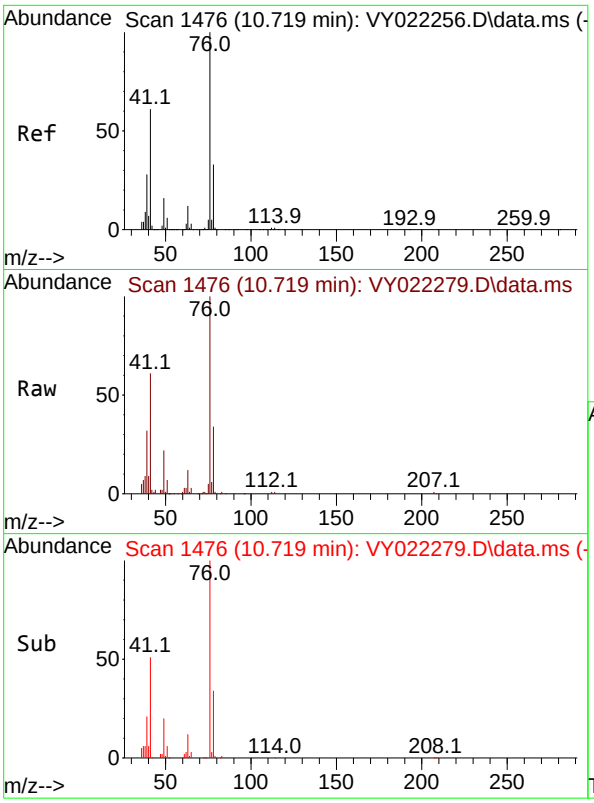


#56
Ethyl methacrylate
Concen: 18.299 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 69 Resp: 48650

Ion	Ratio	Lower	Upper
69	100		
41	68.1	56.5	84.7
39	44.5	37.1	55.7



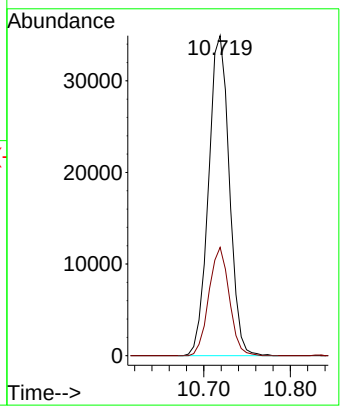


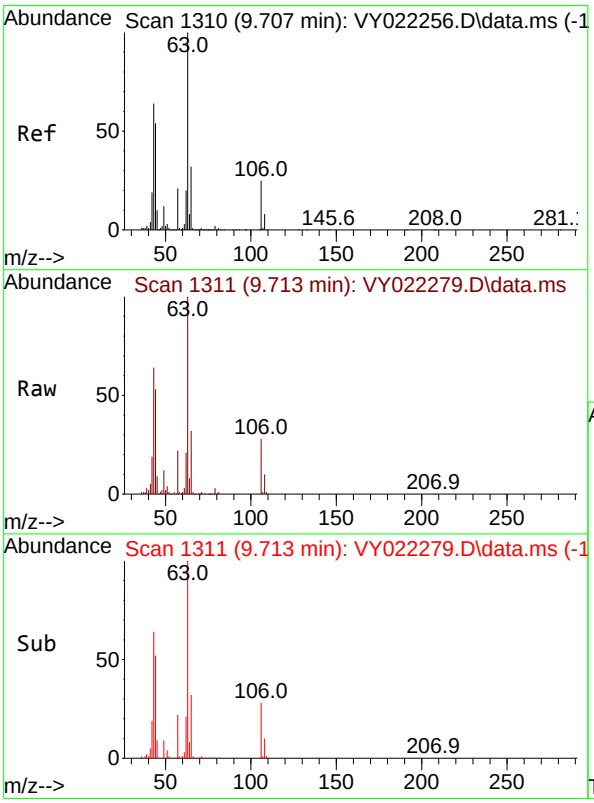
#57
1,3-Dichloropropane
Concen: 19.185 ug/l
RT: 10.719 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 76 Resp: 58178

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.8	38.8

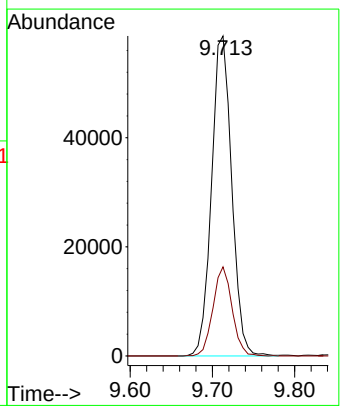


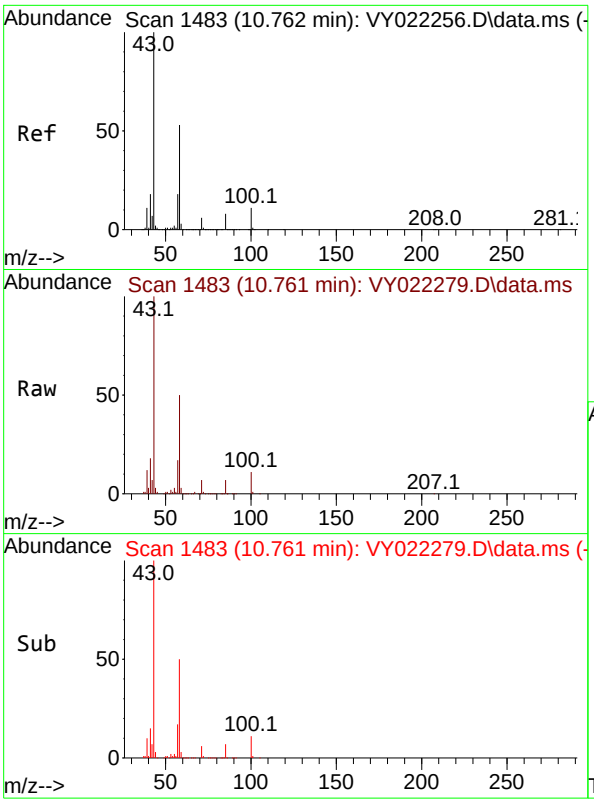


#58
2-Chloroethyl Vinyl ether
Concen: 83.786 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 63 Resp: 99985

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.0	31.4



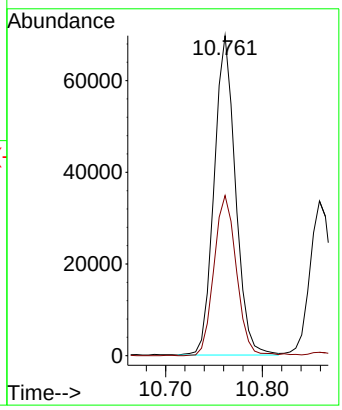


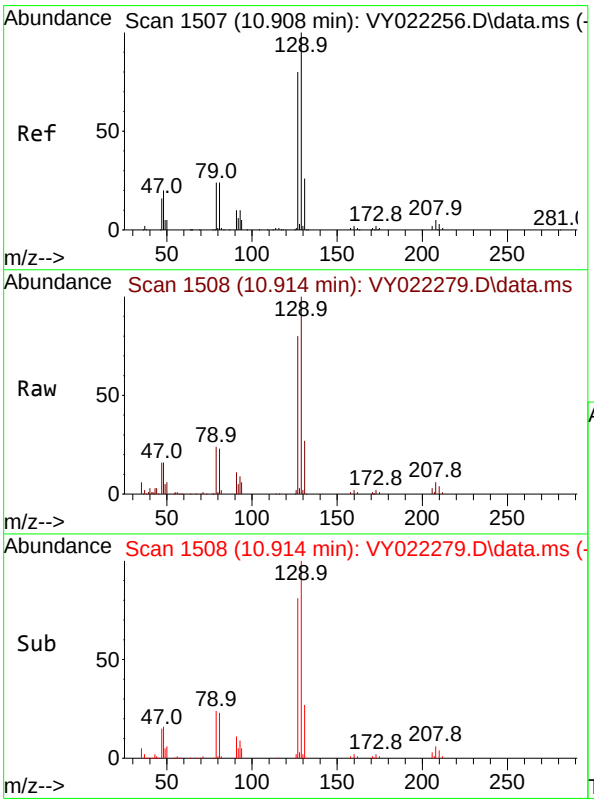
#59
2-Hexanone
Concen: 89.217 ug/l
RT: 10.761 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 43 Resp: 106492

Ion	Ratio	Lower	Upper
43	100		
58	53.1	26.1	78.3

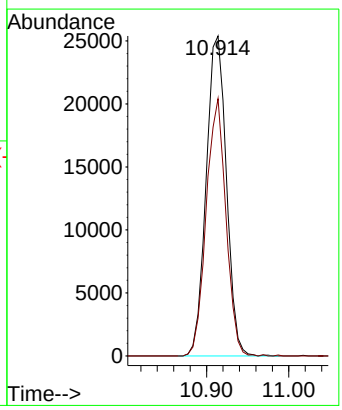


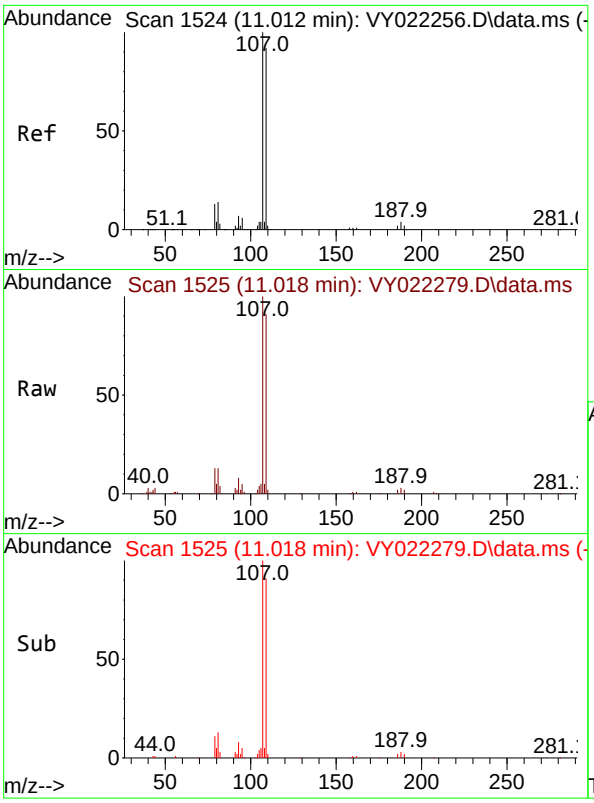


#60
Dibromochloromethane
Concen: 19.586 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:129 Resp: 43390

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.6	115.7



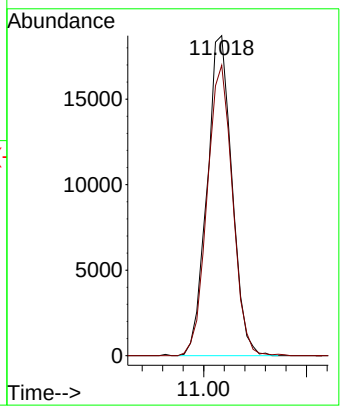


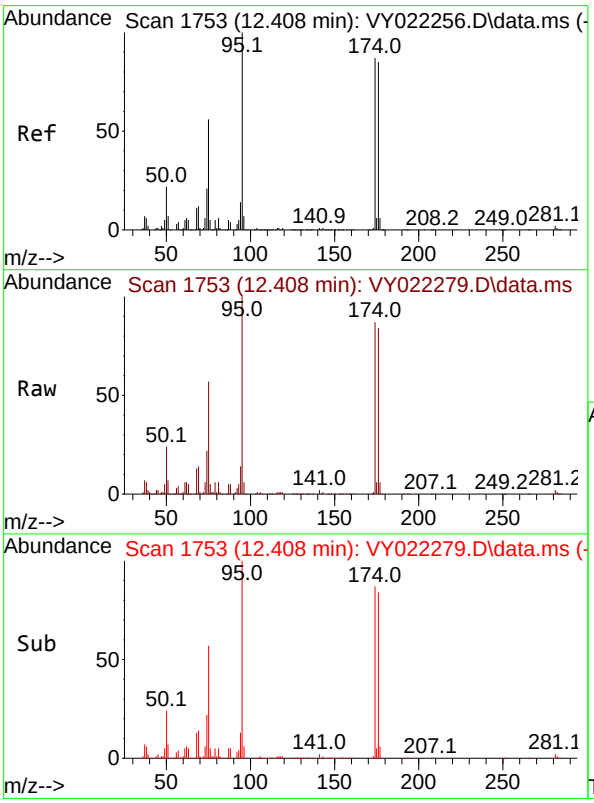
#61
1,2-Dibromoethane
Concen: 19.811 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:107 Resp: 31515

Ion	Ratio	Lower	Upper
107	100		
109	92.3	74.6	111.8

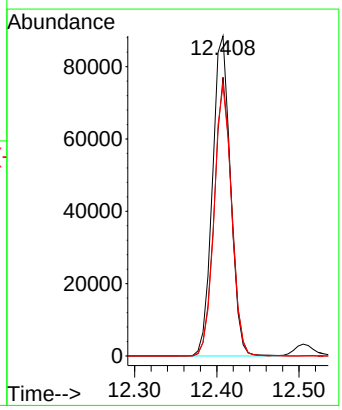


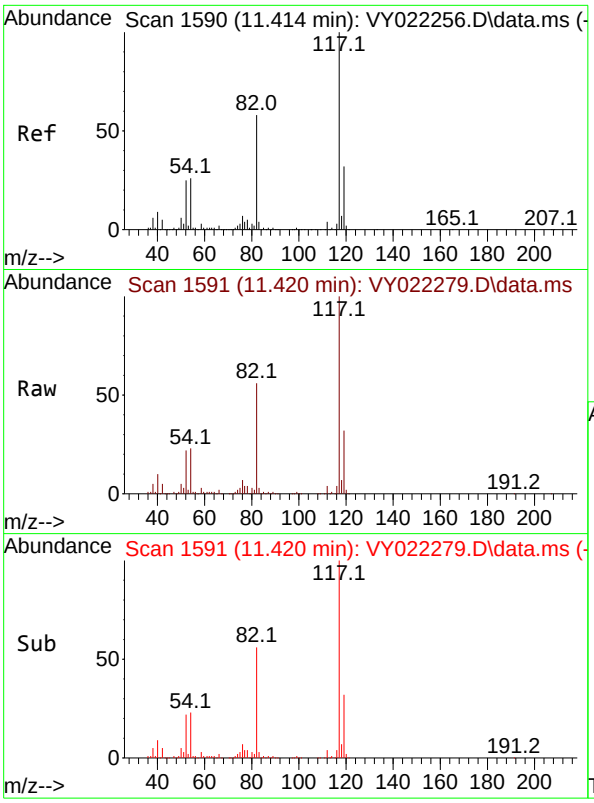


#62
4-Bromofluorobenzene
Concen: 49.426 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 95 Resp: 134691

Ion	Ratio	Lower	Upper
95	100		
174	83.4	0.0	166.8
176	82.1	0.0	160.8



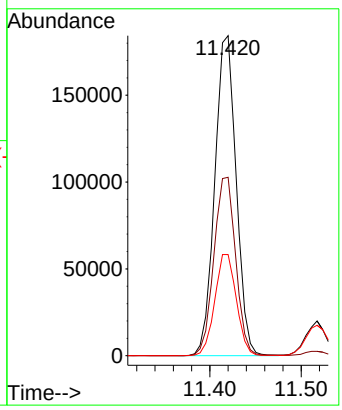


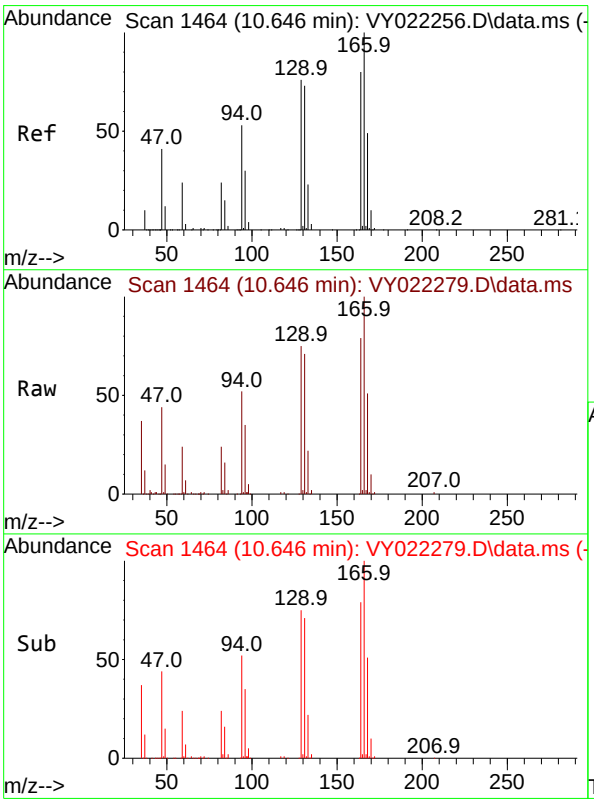
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:117 Resp: 300126

Ion	Ratio	Lower	Upper
117	100		
82	55.8	46.6	70.0
119	31.6	25.8	38.6

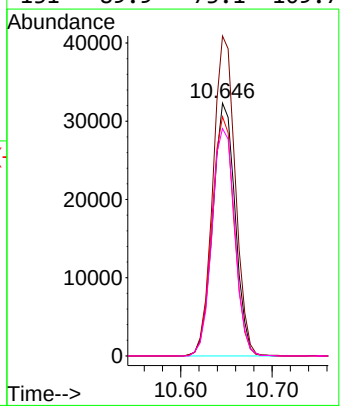


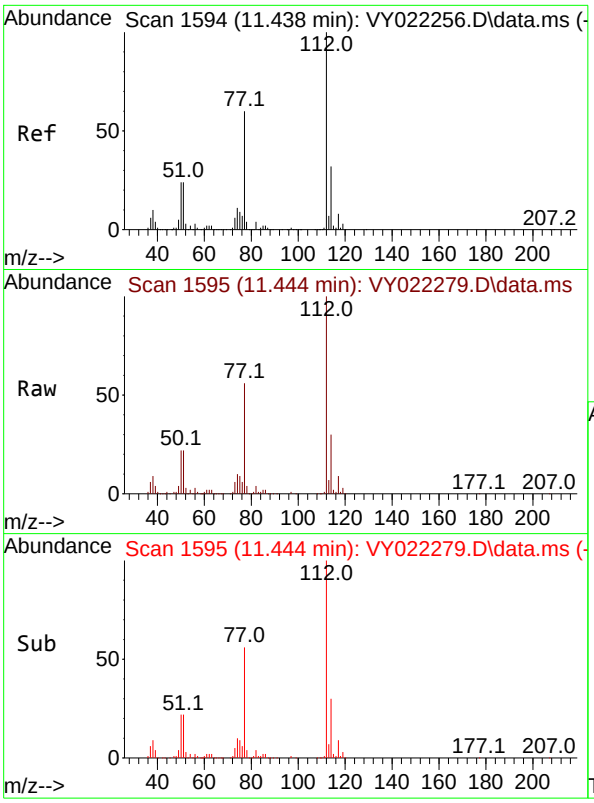


#64
Tetrachloroethene
Concen: 19.759 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:164 Resp: 54813

Ion	Ratio	Lower	Upper
164	100		
166	126.6	100.4	150.6
129	94.6	76.4	114.6
131	89.9	73.1	109.7



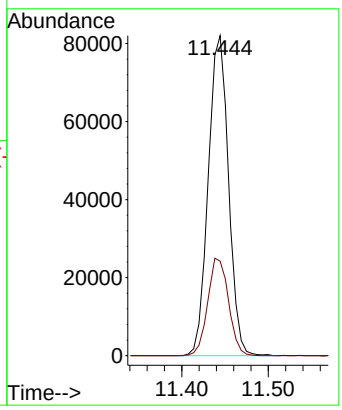


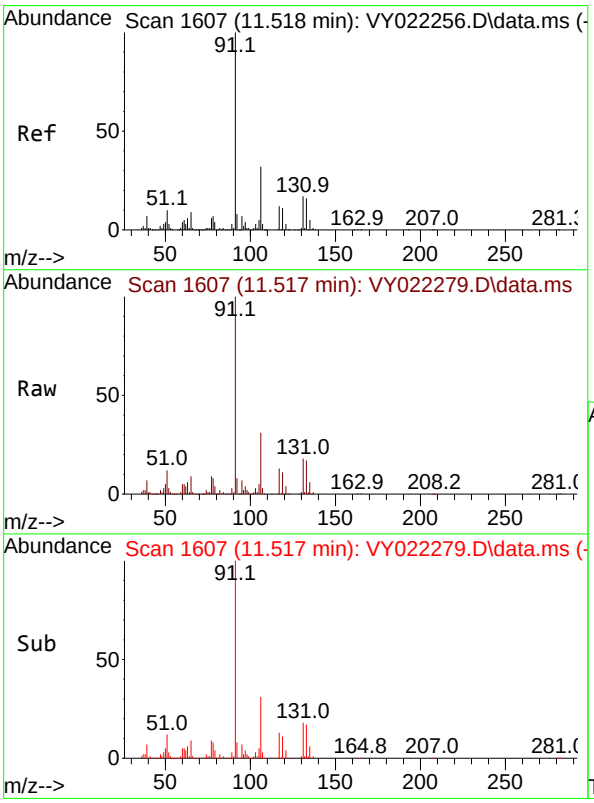
#65
Chlorobenzene
Concen: 19.679 ug/l
RT: 11.444 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:112 Resp: 133251

Ion	Ratio	Lower	Upper
112	100		
114	29.5	25.8	38.6

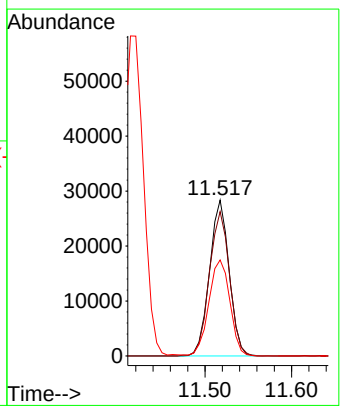


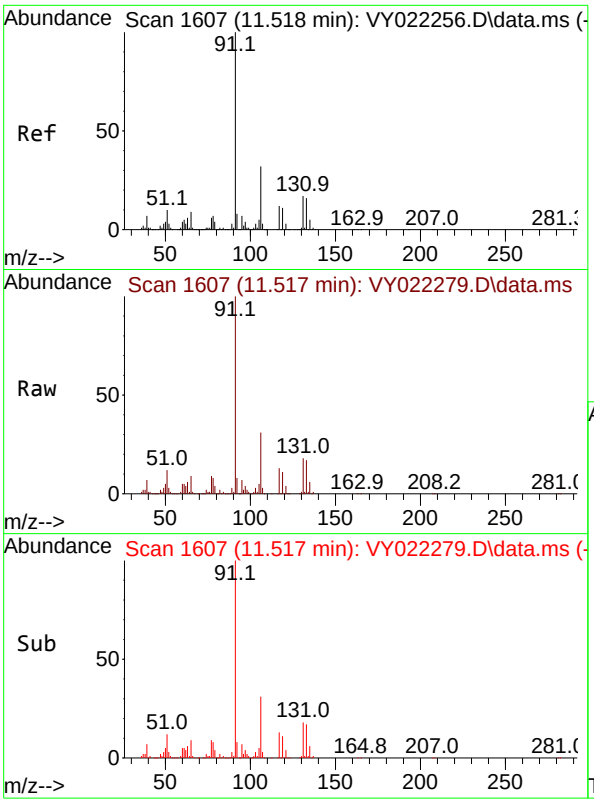


#66
1,1,1,2-Tetrachloroethane
Concen: 19.140 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:131 Resp: 44554

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.3	141.9
119	66.3	33.1	99.2



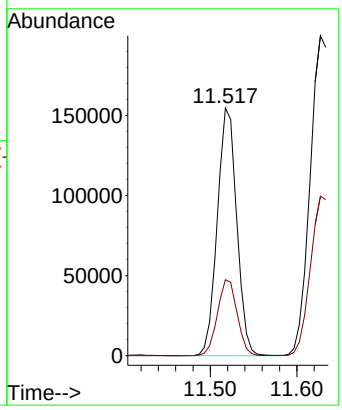


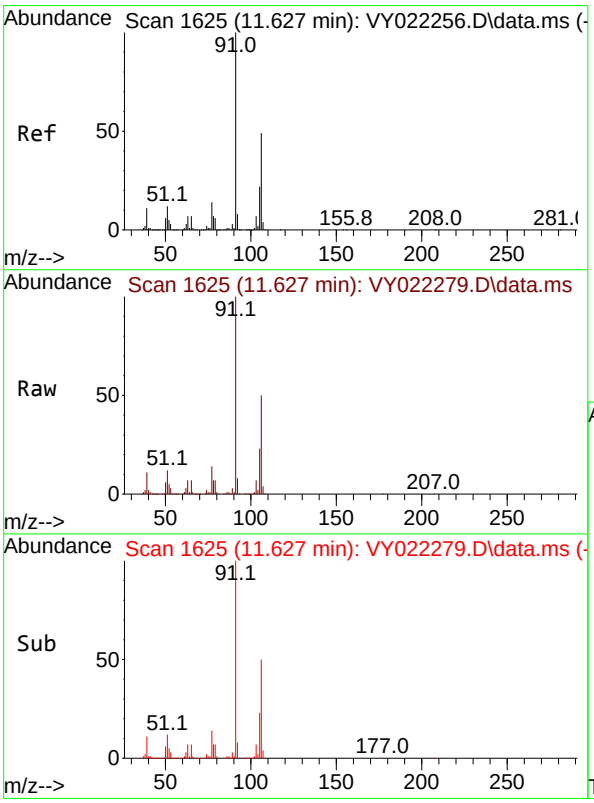
#67
Ethyl Benzene
Concen: 19.027 ug/l
RT: 11.517 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 91 Resp: 241283

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.4	38.0

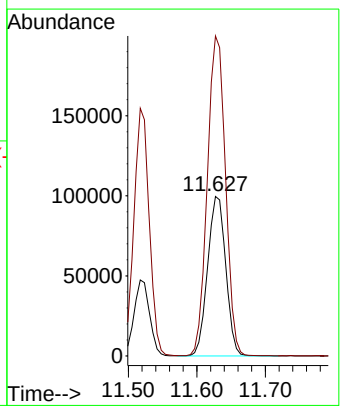


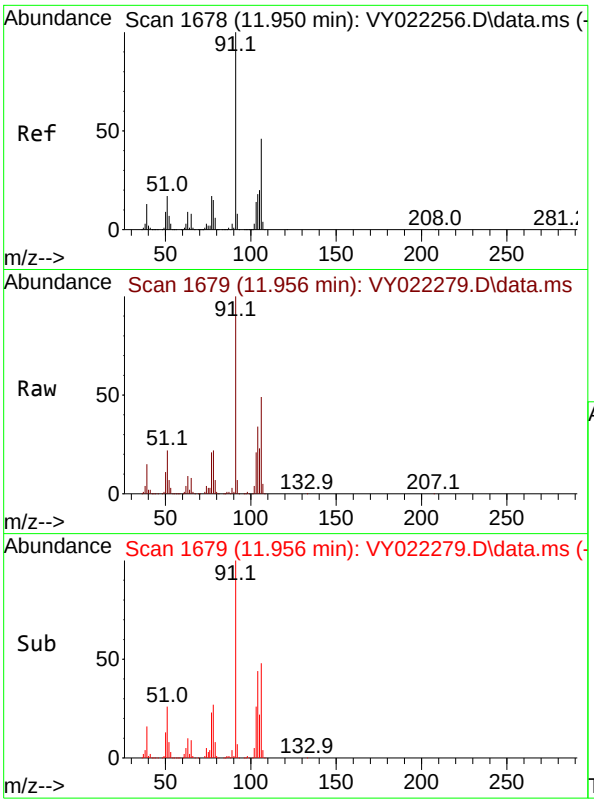


#68
m/p-Xylenes
Concen: 38.444 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:106 Resp: 183701

Ion	Ratio	Lower	Upper
106	100		
91	200.7	163.0	244.4



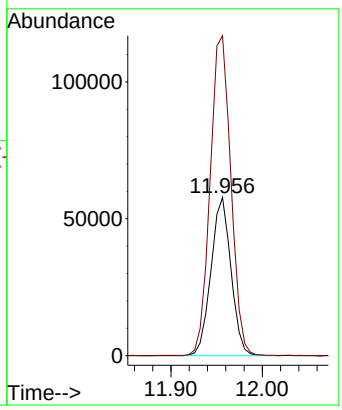


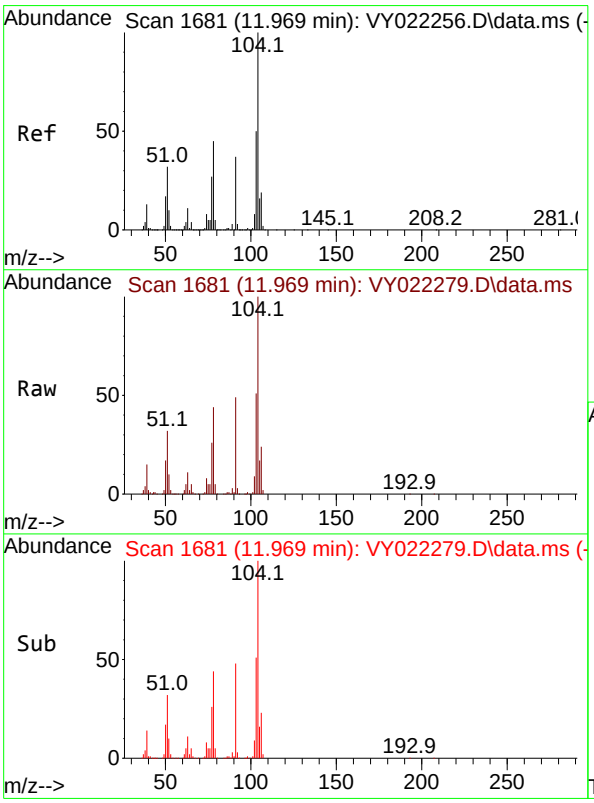
#69
o-Xylene
Concen: 19.379 ug/l
RT: 11.956 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:106 Resp: 87610

Ion	Ratio	Lower	Upper
106	100		
91	209.7	108.3	324.8

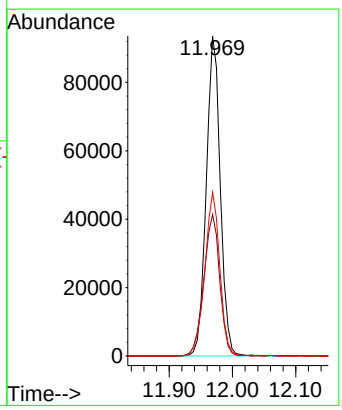


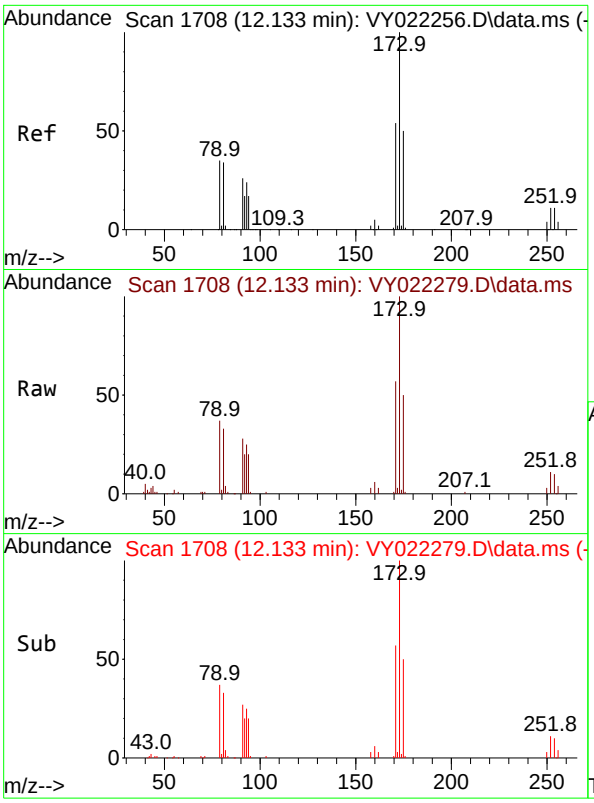


#70
Styrene
Concen: 18.942 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:104 Resp: 144454

Ion	Ratio	Lower	Upper
104	100		
78	50.1	40.9	61.3
103	54.8	43.7	65.5



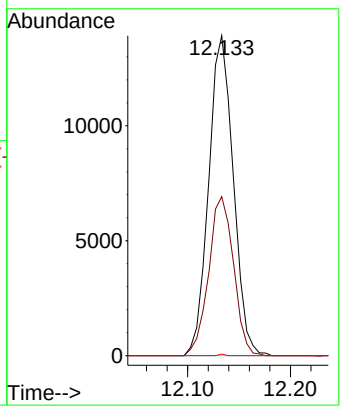


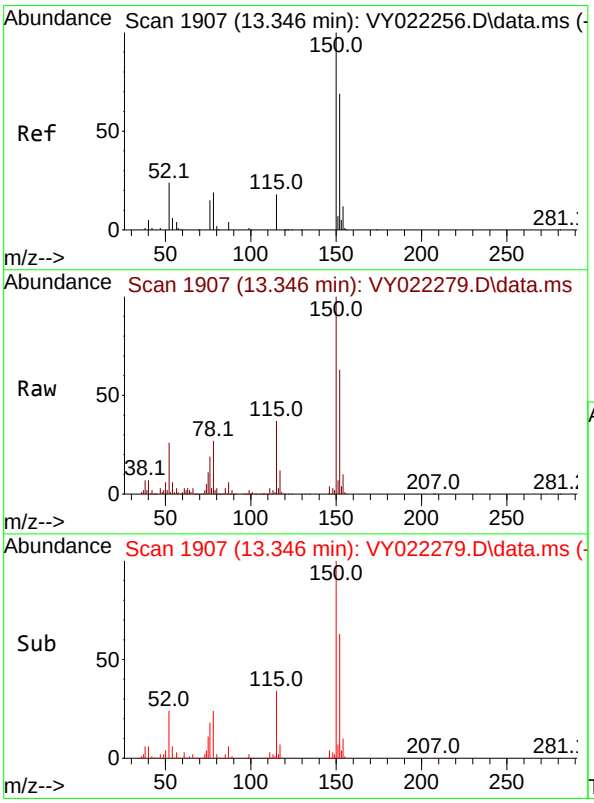
#71
Bromoform
Concen: 18.414 ug/l
RT: 12.133 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:173 Resp: 23136

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.7	74.1
254	0.1	0.0	0.0#

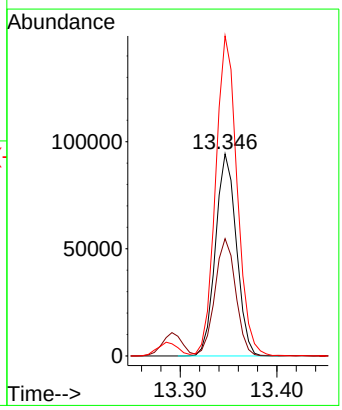


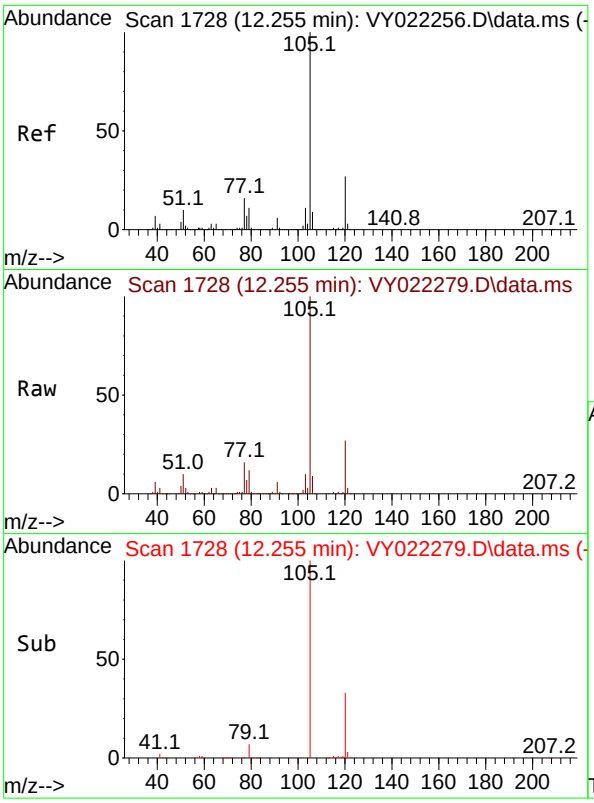


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:152 Resp: 141210

Ion	Ratio	Lower	Upper
152	100		
115	57.8	29.4	88.2
150	162.9	0.0	353.8



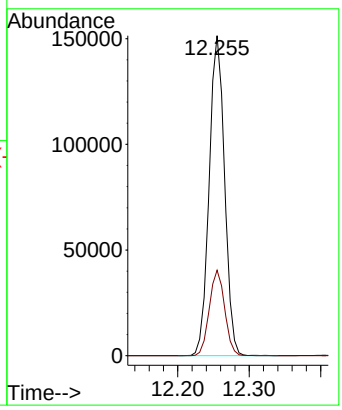


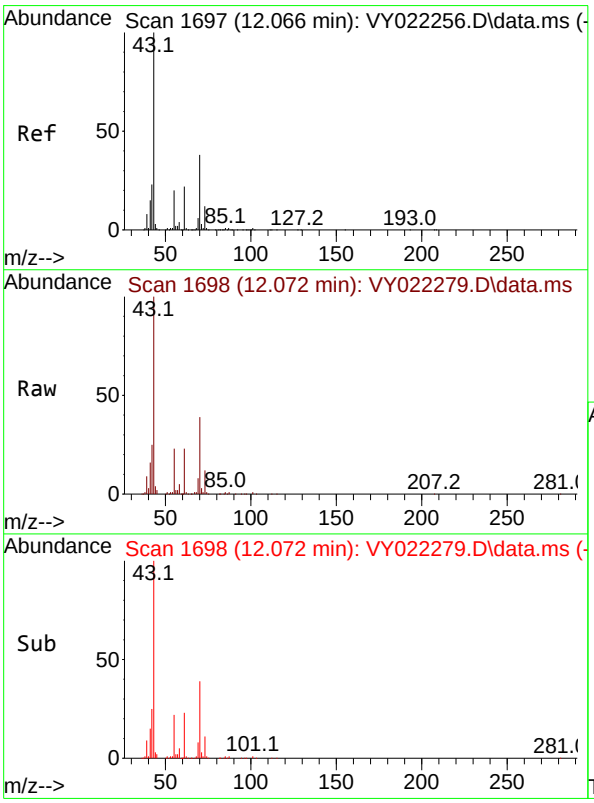
#73
Isopropylbenzene
Concen: 19.344 ug/l
RT: 12.255 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:105 Resp: 226293

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.6

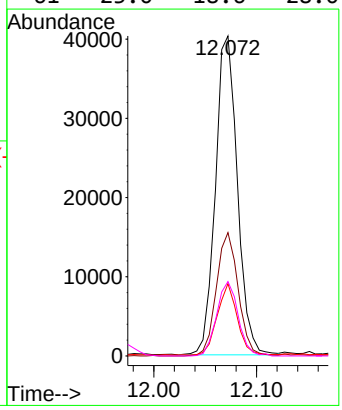


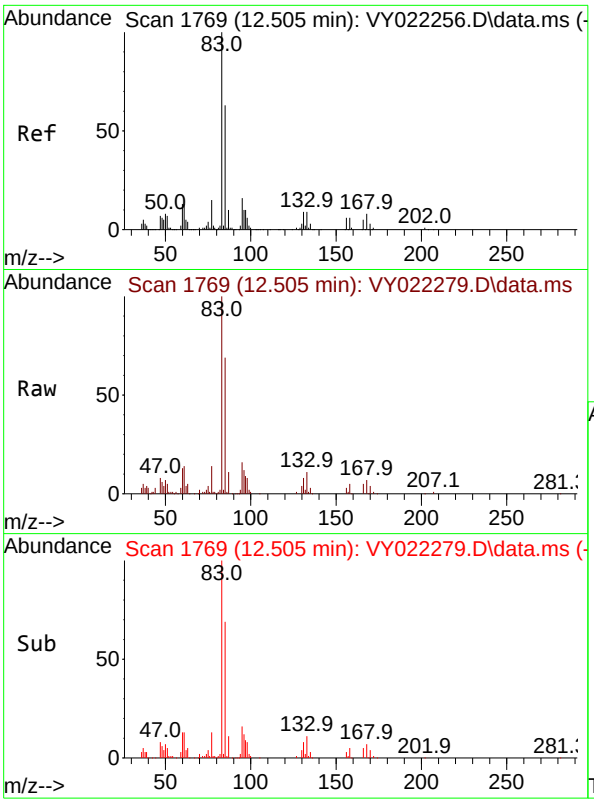


#74
N-amyl acetate
Concen: 17.844 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 43 Resp: 59704

Ion	Ratio	Lower	Upper
43	100		
70	38.6	31.4	47.0
55	20.6	17.0	25.6
61	23.0	18.6	28.0



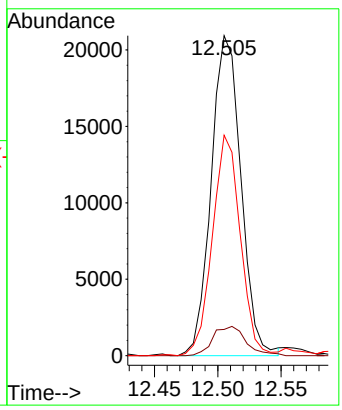


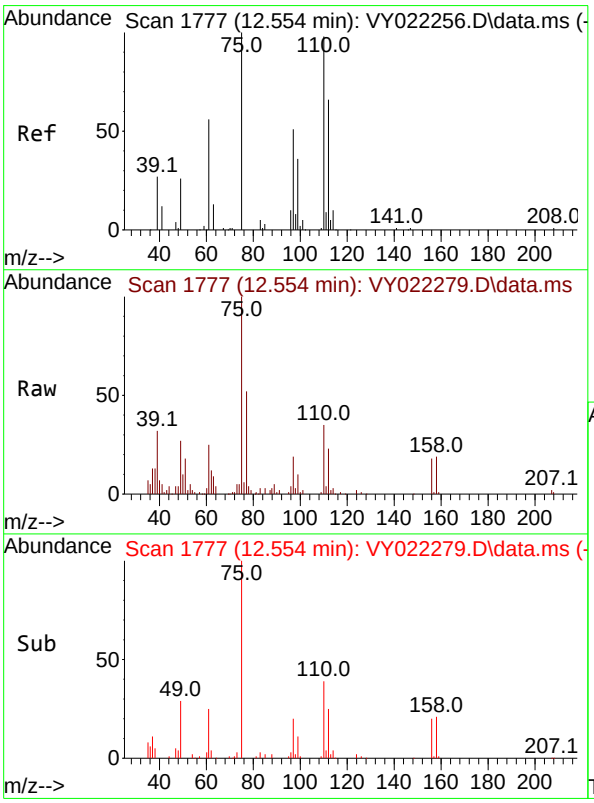
#75
1,1,2,2-Tetrachloroethane
Concen: 19.065 ug/l
RT: 12.505 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 83 Resp: 34300

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.9	14.7
85	64.5	32.0	96.0

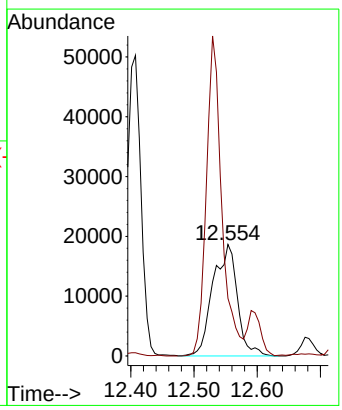


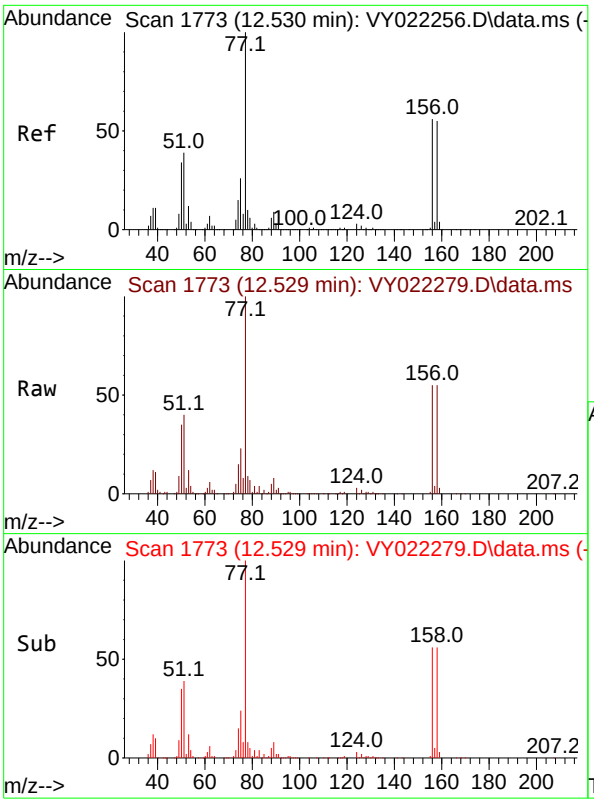


#76
1,2,3-Trichloropropane
Concen: 34.975 ug/l
RT: 12.554 min Scan# 1777
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 75 Resp: 50035

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



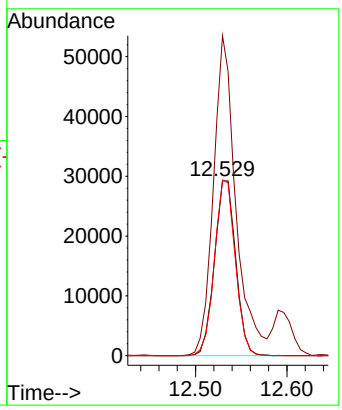


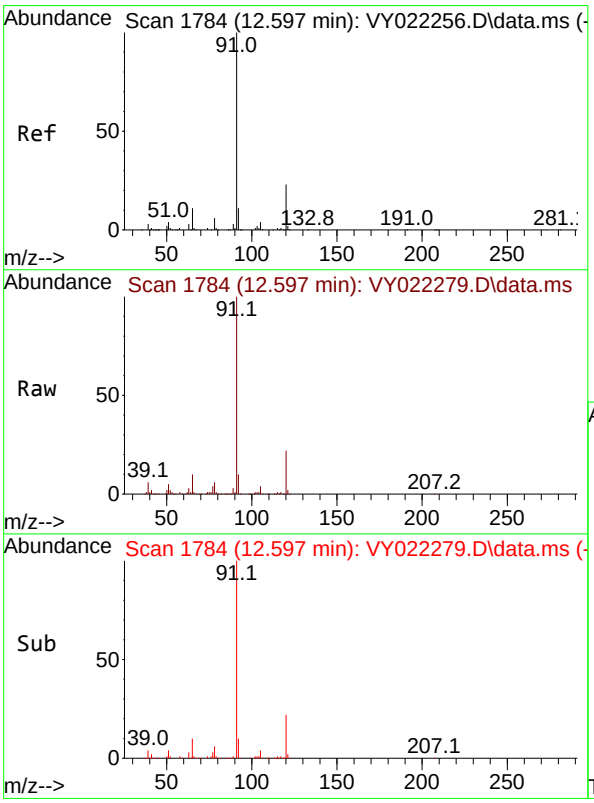
#77
Bromobenzene
Concen: 18.904 ug/l
RT: 12.529 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:156 Resp: 47234

Ion	Ratio	Lower	Upper
156	100		
77	193.6	94.5	283.6
158	98.6	48.4	145.3

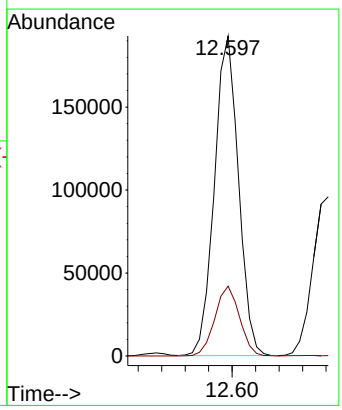


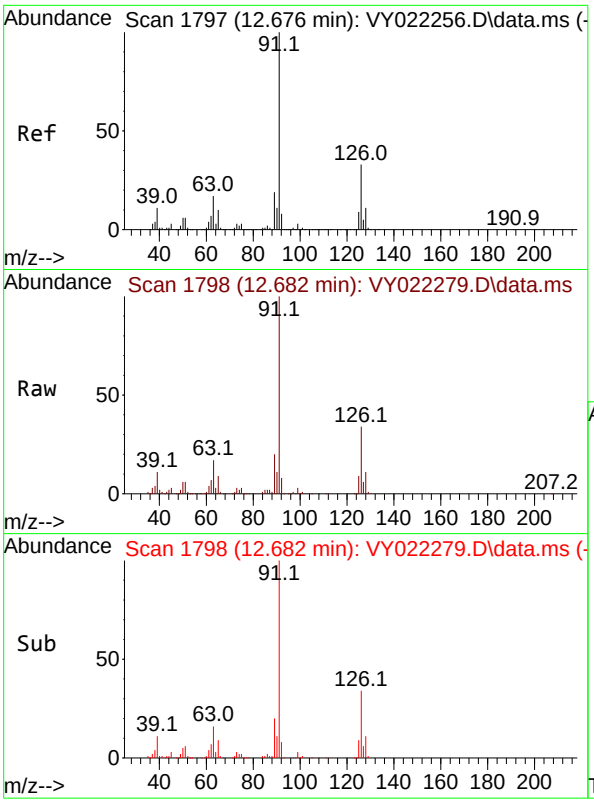


#78
n-propylbenzene
Concen: 19.430 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 91 Resp: 274165

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.3



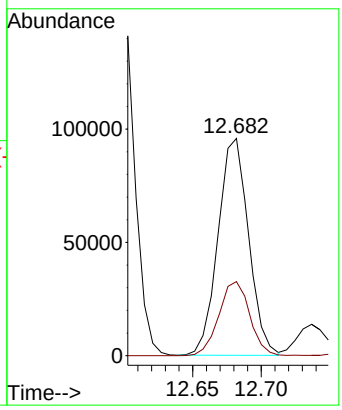


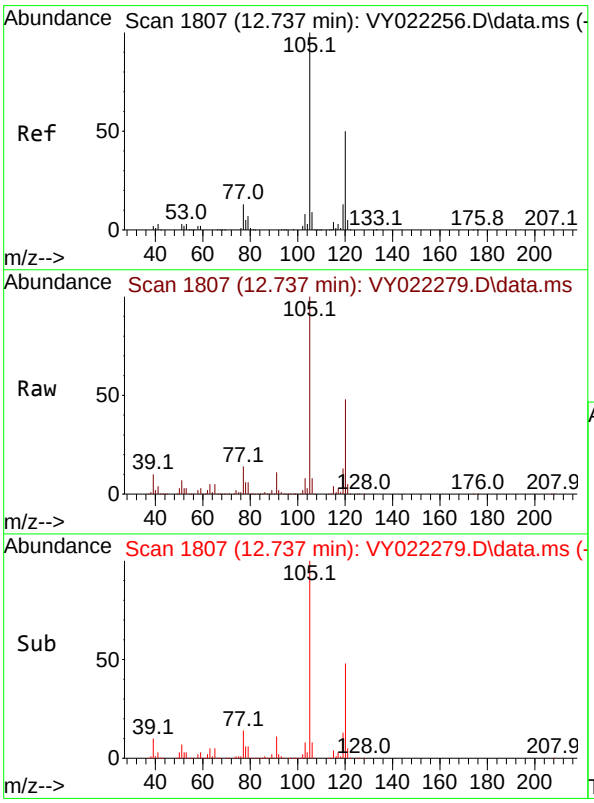
#79
2-Chlorotoluene
Concen: 19.125 ug/l
RT: 12.682 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 91 Resp: 148305

Ion	Ratio	Lower	Upper
91	100		
126	34.6	16.8	50.4

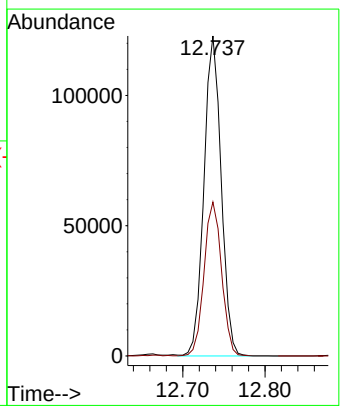


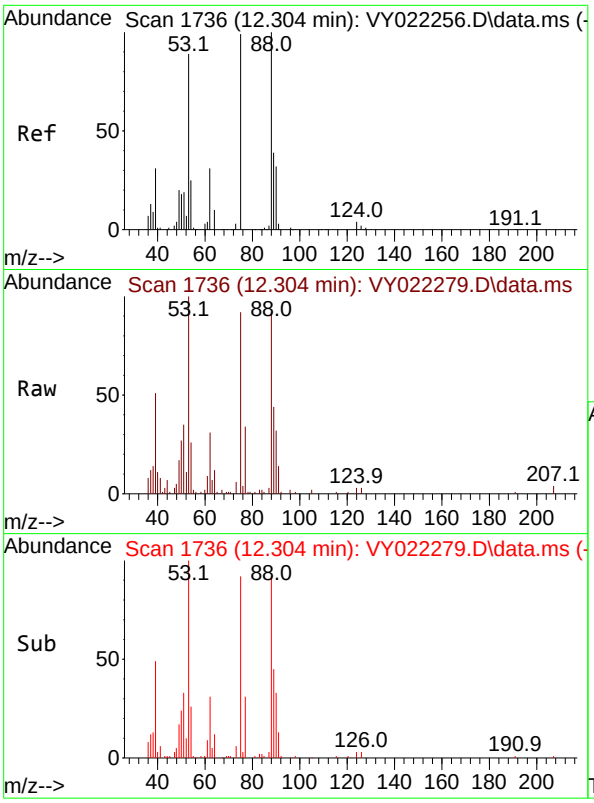


#80
1,3,5-Trimethylbenzene
Concen: 18.943 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:105 Resp: 178884

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.2	72.6



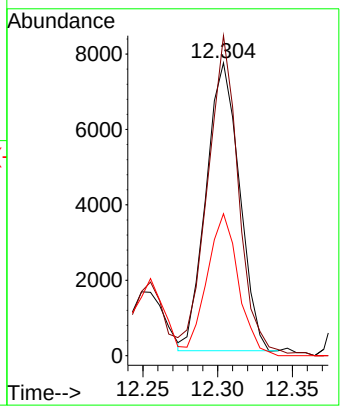


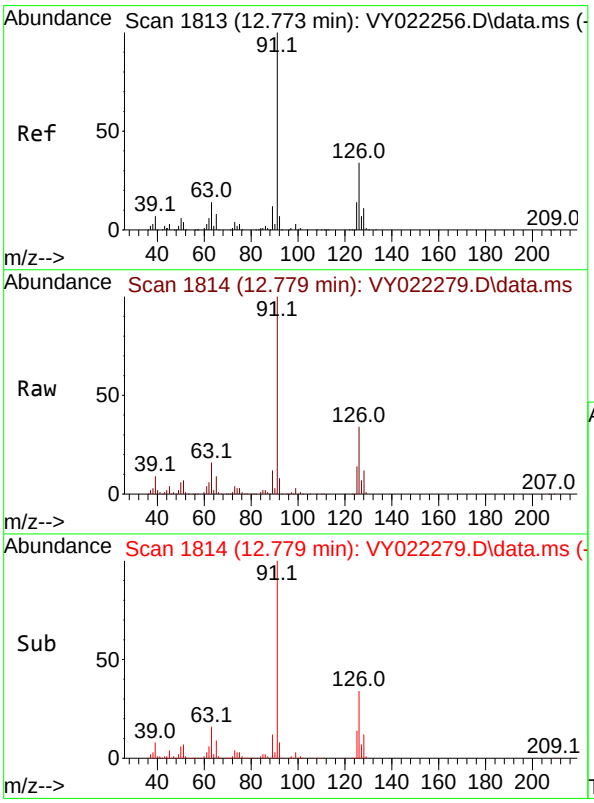
#81
trans-1,4-Dichloro-2-butene
Concen: 16.775 ug/l
RT: 12.304 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 75 Resp: 11847

Ion	Ratio	Lower	Upper
75	100		
53	104.1	75.8	113.8
89	46.1	36.2	54.2

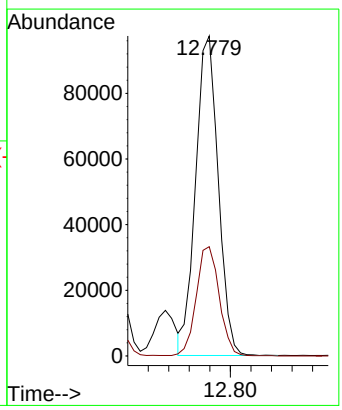


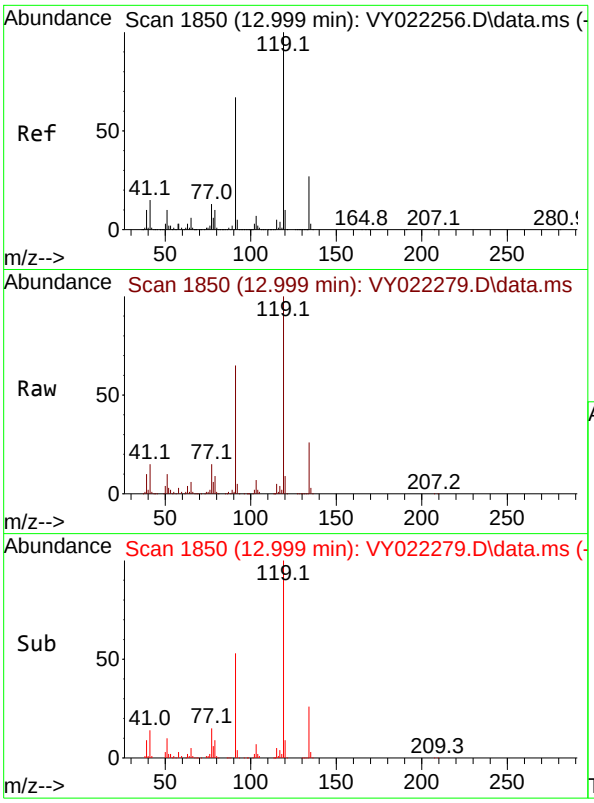


#82
4-Chlorotoluene
Concen: 18.660 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. 0.006 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 91 Resp: 148832

Ion	Ratio	Lower	Upper
91	100		
126	34.9	16.8	50.4



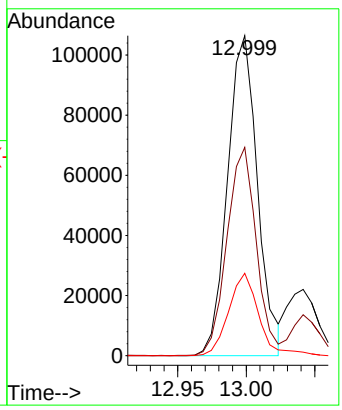


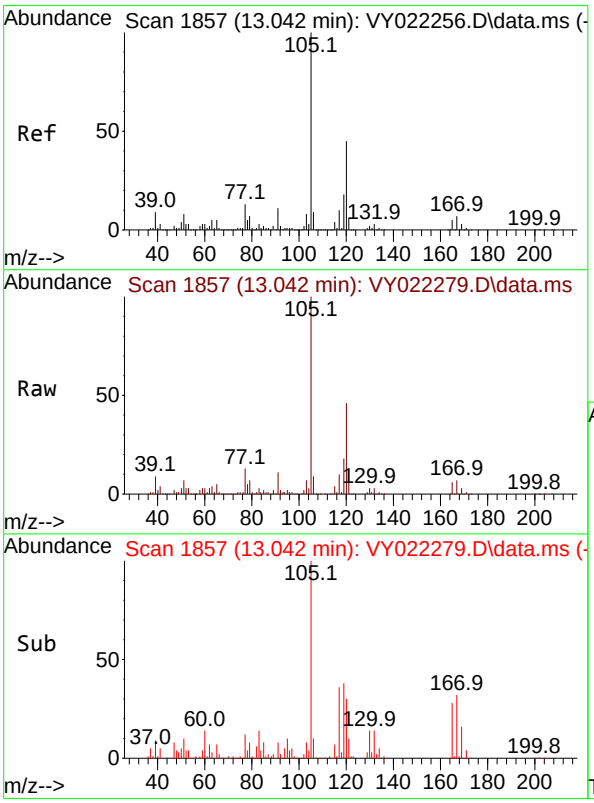
#83
tert-Butylbenzene
Concen: 19.292 ug/l
RT: 12.999 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:119 Resp: 161923

Ion	Ratio	Lower	Upper
119	100		
91	63.9	32.8	98.3
134	26.0	12.9	38.6

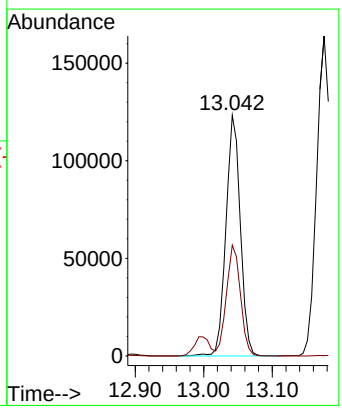


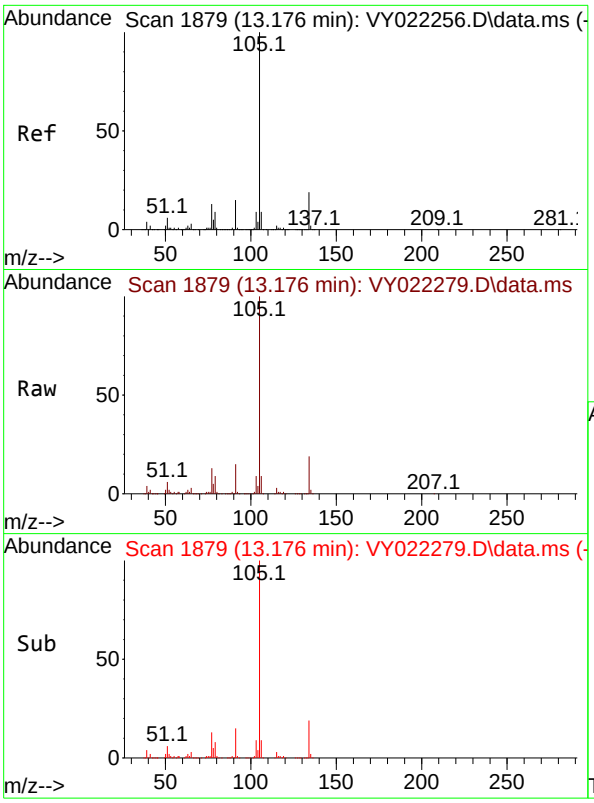


#84
1,2,4-Trimethylbenzene
Concen: 19.163 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:105 Resp: 179642

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.3	66.9



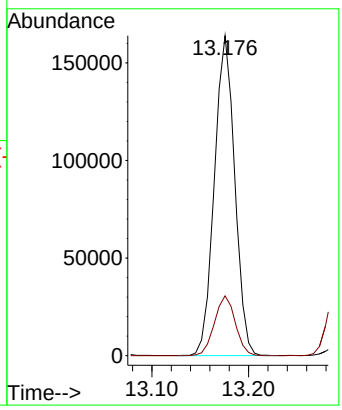


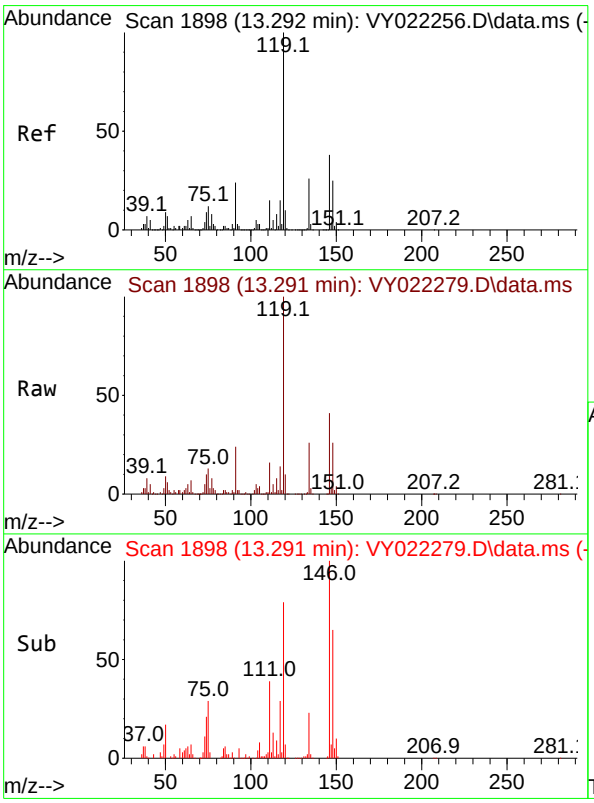
#85
sec-Butylbenzene
Concen: 19.219 ug/l
RT: 13.176 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:105 Resp: 239464

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.8	29.5

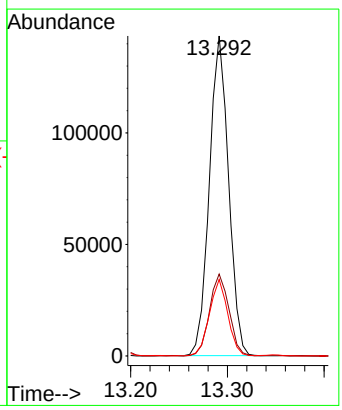


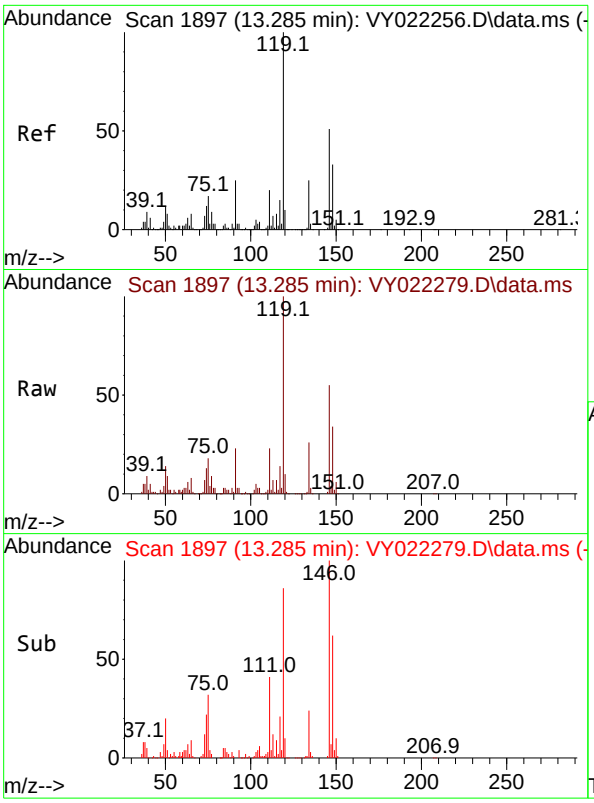


#86
p-Isopropyltoluene
Concen: 18.872 ug/l
RT: 13.291 min Scan# 1898
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:119 Resp: 197757

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.9	38.6
91	22.8	12.1	36.3



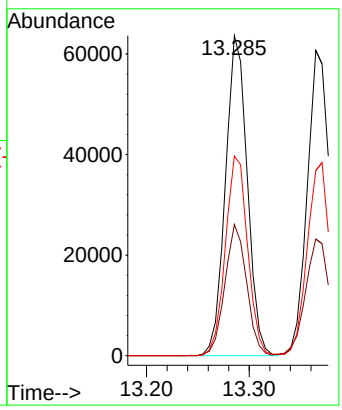


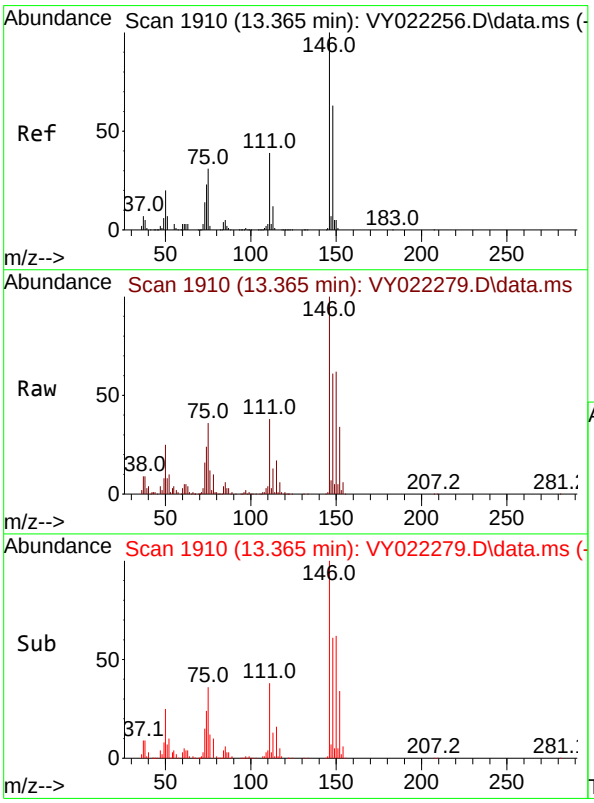
#87
1,3-Dichlorobenzene
Concen: 18.416 ug/l
RT: 13.285 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:146 Resp: 93936

Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.9	59.7
148	63.5	31.9	95.7

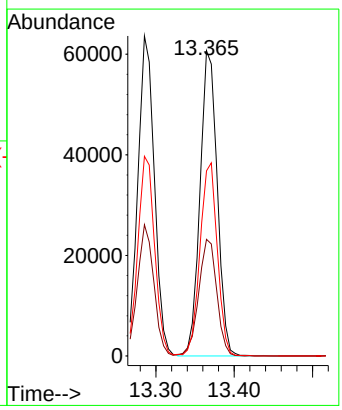


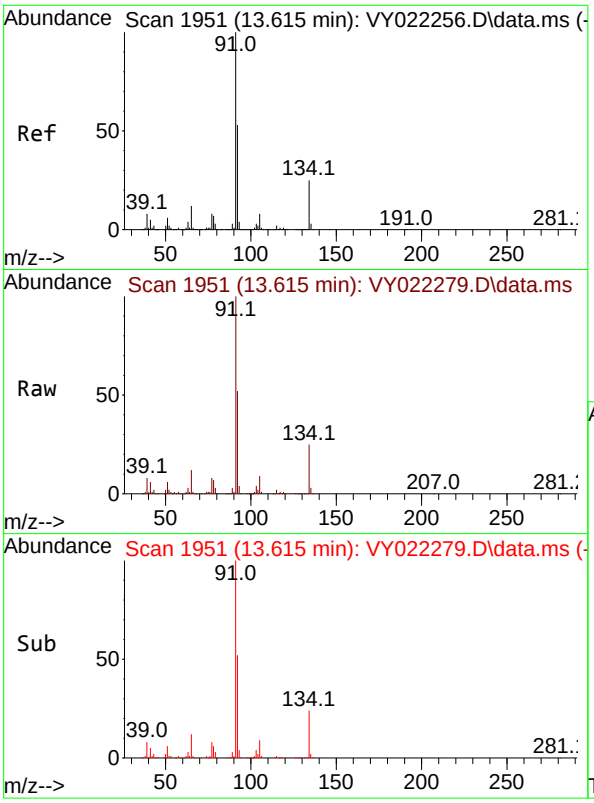


#88
1,4-Dichlorobenzene
Concen: 18.902 ug/l
RT: 13.365 min Scan# 1910
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:146 Resp: 92740

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.0	59.9
148	63.5	32.1	96.5



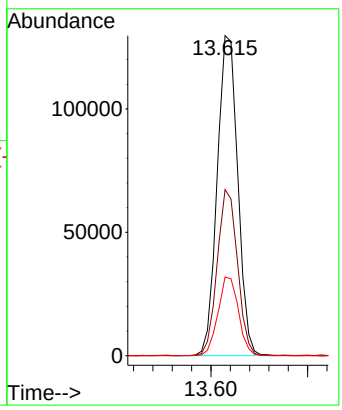


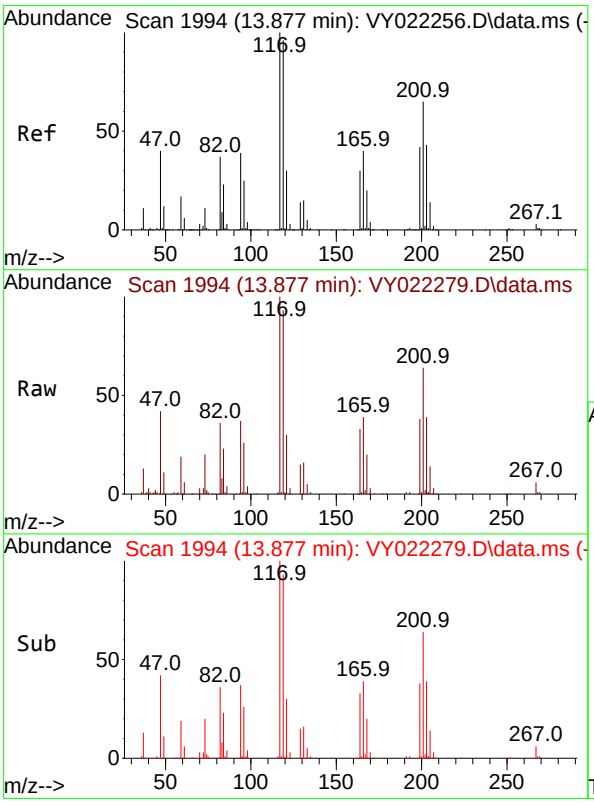
#89
n-Butylbenzene
Concen: 19.299 ug/l
RT: 13.615 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion: 91 Resp: 191322

Ion	Ratio	Lower	Upper
91	100		
92	51.1	26.3	78.9
134	24.5	12.4	37.4

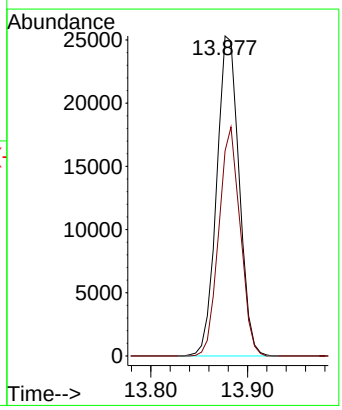


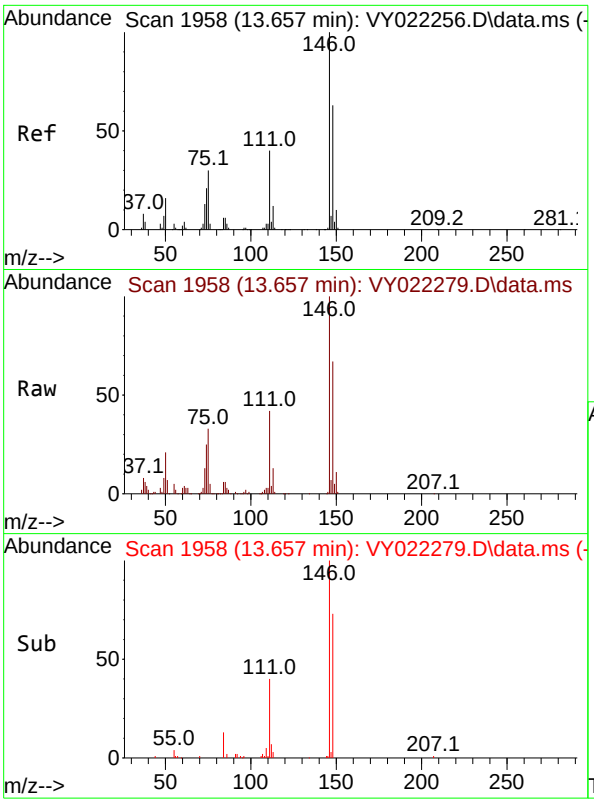


#90
Hexachloroethane
Concen: 19.255 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:117 Resp: 40730

Ion	Ratio	Lower	Upper
117	100		
201	68.2	35.2	105.6



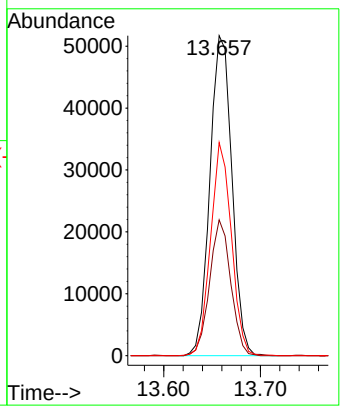


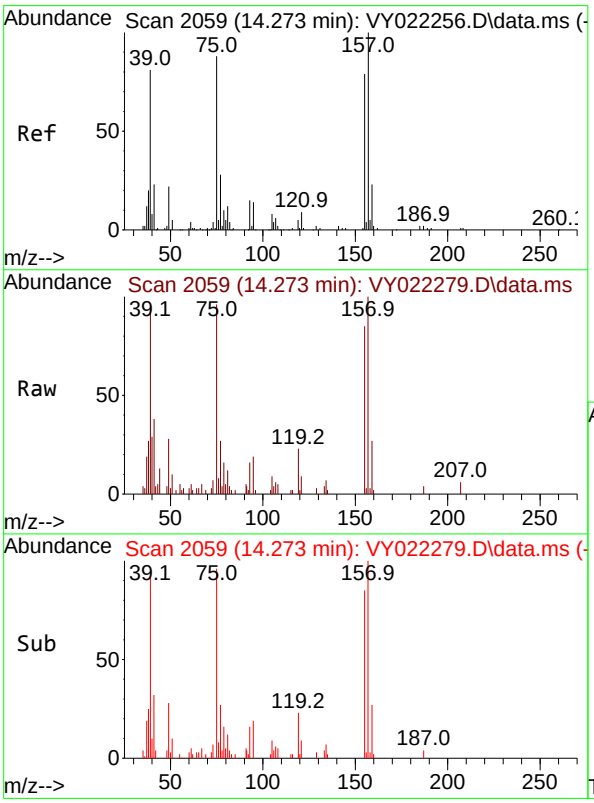
#91
1,2-Dichlorobenzene
Concen: 19.073 ug/l
RT: 13.657 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:146 Resp: 81717

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.5	61.5
148	63.1	32.0	96.0

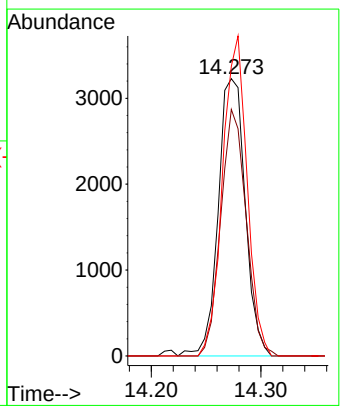


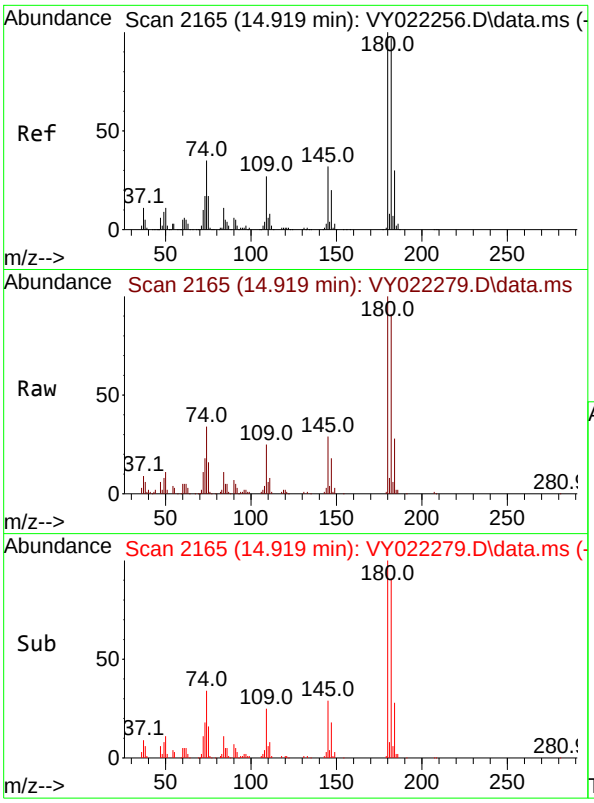


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.982 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion: 75 Resp: 5507

Ion	Ratio	Lower	Upper
75	100		
155	83.7	43.4	130.1
157	104.7	54.6	163.9



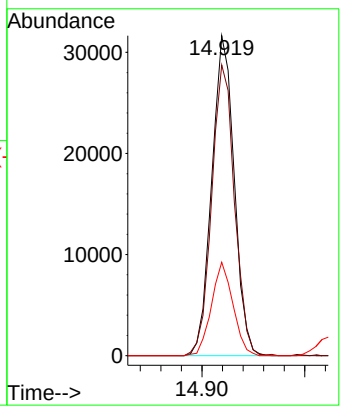


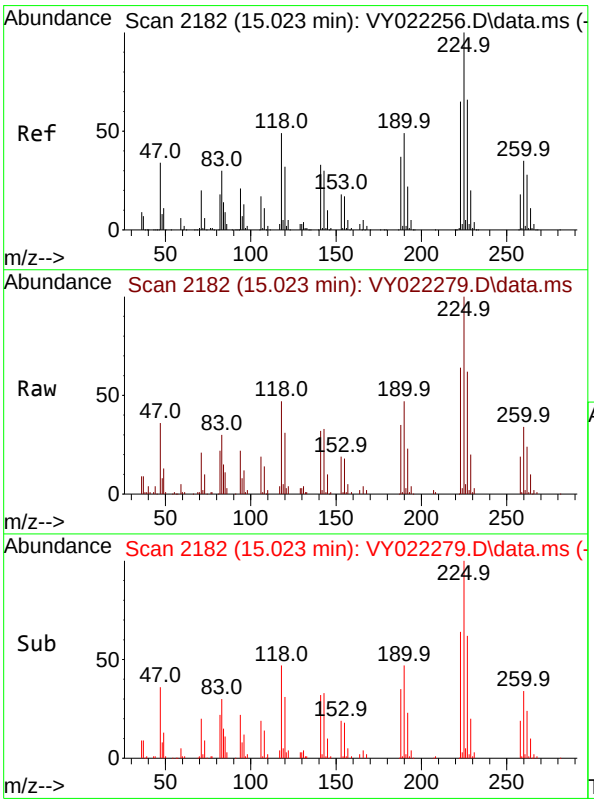
#93
1,2,4-Trichlorobenzene
Concen: 19.345 ug/l
RT: 14.919 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:180 Resp: 47875

Ion	Ratio	Lower	Upper
180	100		
182	92.3	48.0	144.0
145	28.0	15.0	45.1

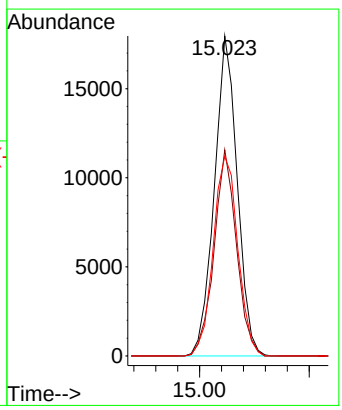


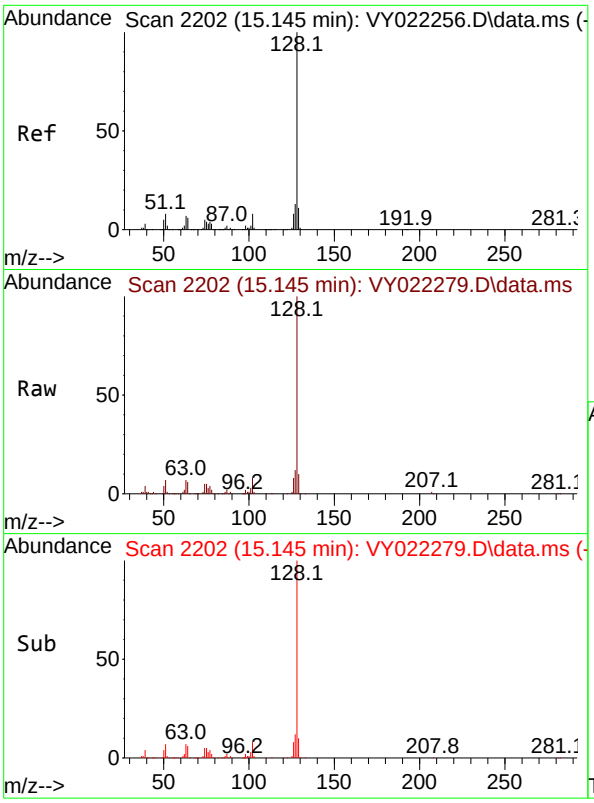


#94
Hexachlorobutadiene
Concen: 18.897 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:225 Resp: 26080

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.5	94.5
227	67.0	32.1	96.3



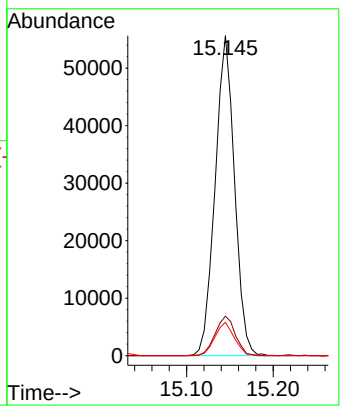


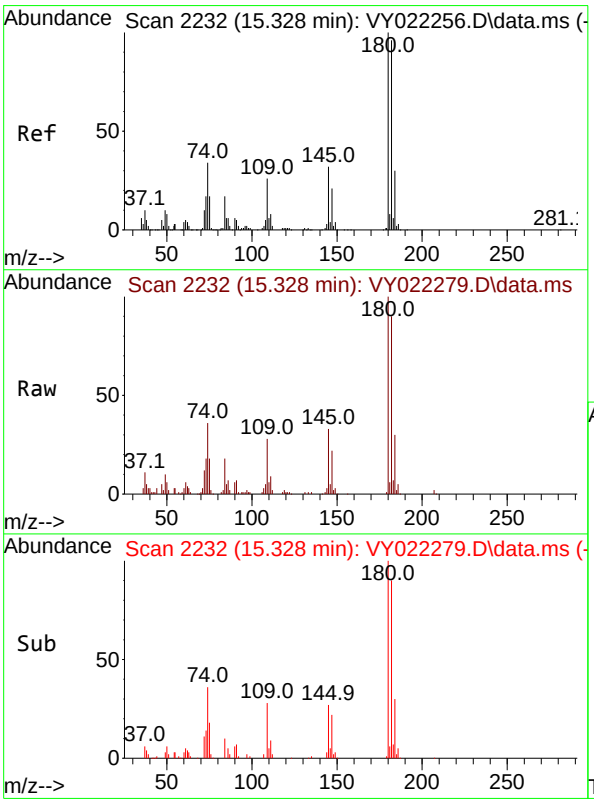
#95
Naphthalene
Concen: 18.410 ug/l
RT: 15.145 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0516SBS01

Tgt Ion:128 Resp: 86461

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.667 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY022279.D
Acq: 16 May 2025 10:09

Tgt Ion:180 Resp: 39190

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.1	141.3
145	31.7	15.9	47.6