Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061625\
Data File : VY022702.D
Acq On : 16 Jun 2025 12:33
Operator : SY/MD
Sample : Q2324-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Quant Time: Jun 17 05:53:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	3787	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	6200	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	3849	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	809	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.060	65	1911	45.118	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 90.240%			
35) Dibromofluoromethane	7.634	113	937	25.320	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 50.640%#			
50) Toluene-d8	10.109	98	6862	45.890	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 91.780%			
62) 4-Bromofluorobenzene	12.407	95	1244	27.922	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 55.840%			
Target Compounds						Qvalue
3) Chloromethane	2.068	50	493	4.922	ug/l #	42
5) Bromomethane	2.616	94	323	2.900	ug/l	87
10) Methyl Iodide	4.006	142	215	4.782	ug/l #	73
11) Tert butyl alcohol	4.646	59	22	7.272	ug/l #	73
12) 1,1-Dichloroethene	3.854	96	49	1.234	ug/l #	1
13) Acrolein	3.628	56	52	13.793	ug/l #	14
15) Acrylonitrile	4.976	53	71	7.546	ug/l #	17
16) Acetone	3.872	43	50	5.813	ug/l #	45
18) Methyl Acetate	4.427	43	43	1.688	ug/l #	42
20) Methylene Chloride	4.628	84	68	1.392	ug/l #	5
21) trans-1,2-Dichloroethene	5.165	96	95	2.137	ug/l #	1
25) 2-Butanone	6.963	43	52	4.191	ug/l #	46
27) cis-1,2-Dichloroethene	7.036	96	58	1.129	ug/l #	1
29) Tetrahydrofuran	7.292	42	31	3.874	ug/l #	31
31) Cyclohexane	7.719	56	115	1.413	ug/l #	14
37) Ethyl Acetate	6.987	43	54	2.016	ug/l #	69
38) Carbon Tetrachloride	7.701	117	466	7.563	ug/l #	13
41) Methacrylonitrile	7.225	41	85	5.433	ug/l #	20
45) 1,2-Dichloropropane	9.091	63	47	1.121	ug/l #	45
46) Dibromomethane	9.164	93	41	1.738	ug/l #	7
47) Bromodichloromethane	9.591	83	68	1.137	ug/l #	26
48) Methyl methacrylate	9.213	41	211	7.772	ug/l #	11
51) 4-Methyl-2-Pentanone	10.005	43	30	1.040	ug/l #	37
55) 1,1,2-Trichloroethane	10.493	97	84	2.793	ug/l #	15
56) Ethyl methacrylate	10.456	69	72	1.656	ug/l #	23
59) 2-Hexanone	10.773	43	138	7.155	ug/l #	24
74) N-amyl acetate	12.084	43	65	3.879	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.547	83	60	5.504	ug/l #	77
76) 1,2,3-Trichloropropane	12.468	75	46	4.970	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.401	75	609	158.904	ug/l #	16
82) 4-Chlorotoluene	12.773	91	83	1.871	ug/l #	33
85) sec-Butylbenzene	13.175	105	102	1.423	ug/l	99
88) 1,4-Dichlorobenzene	13.371	146	28	1.017	ug/l #	25
89) n-Butylbenzene	13.608	91	116	2.069	ug/l #	34
92) 1,2-Dibromo-3-Chloropr...	14.267	75	27	17.012	ug/l #	2
95) Naphthalene	15.157	128	168	6.658	ug/l #	69

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061625\
Data File : VY022702.D
Acq On : 16 Jun 2025 12:33
Operator : SY/MD
Sample : Q2324-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Quant Time: Jun 17 05:53:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration

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

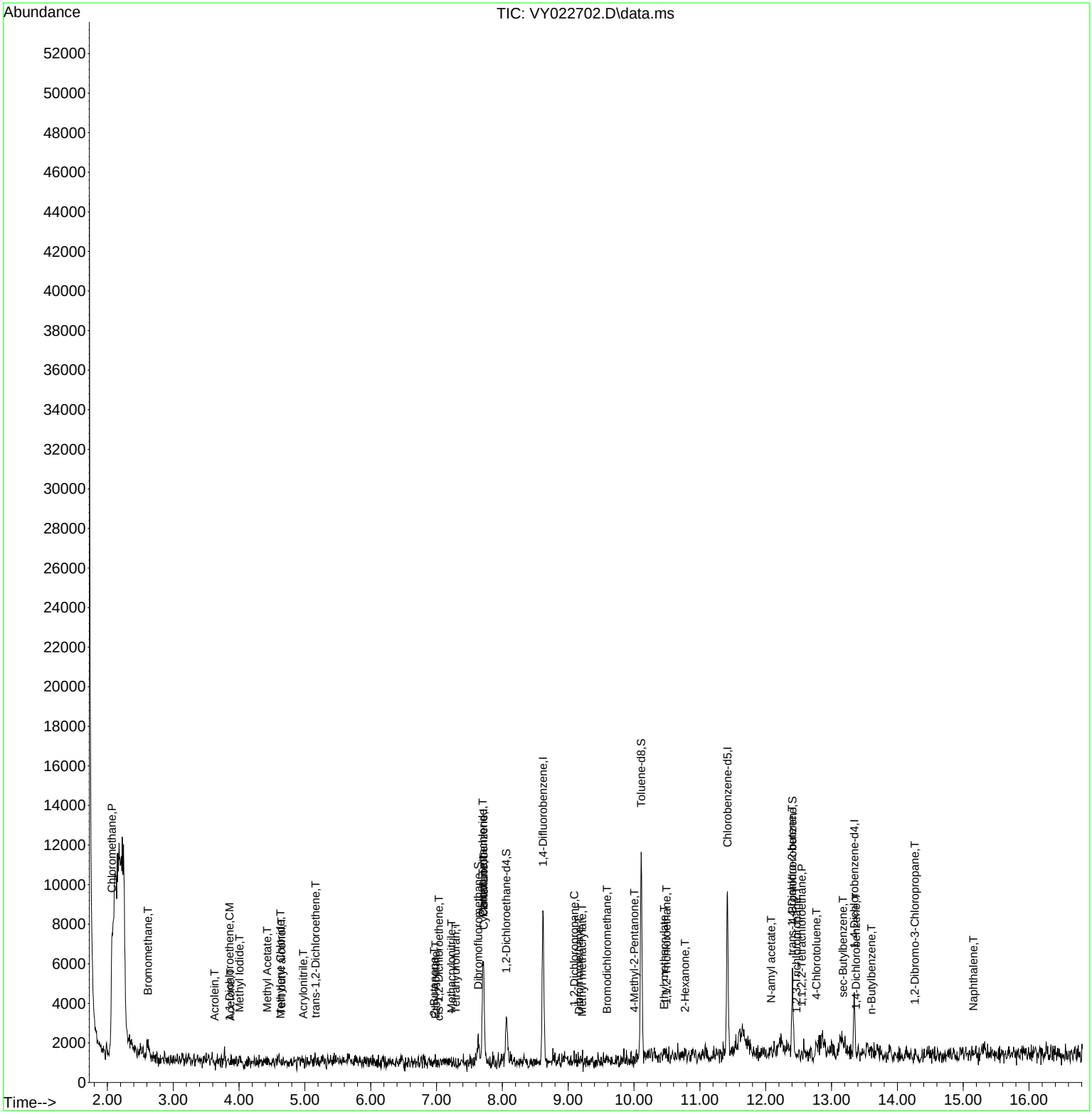
(#) = qualifier out of range (m) = manual integration (+) = signals summed

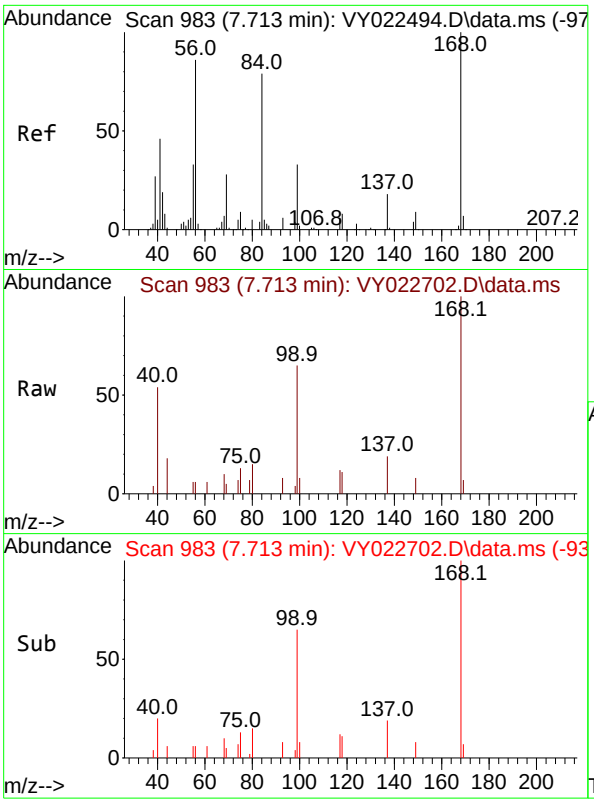
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061625\
Data File : VY022702.D
Acq On : 16 Jun 2025 12:33
Operator : SY/MD
Sample : Q2324-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Quant Time: Jun 17 05:53:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration



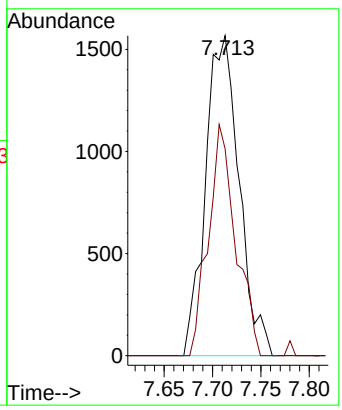


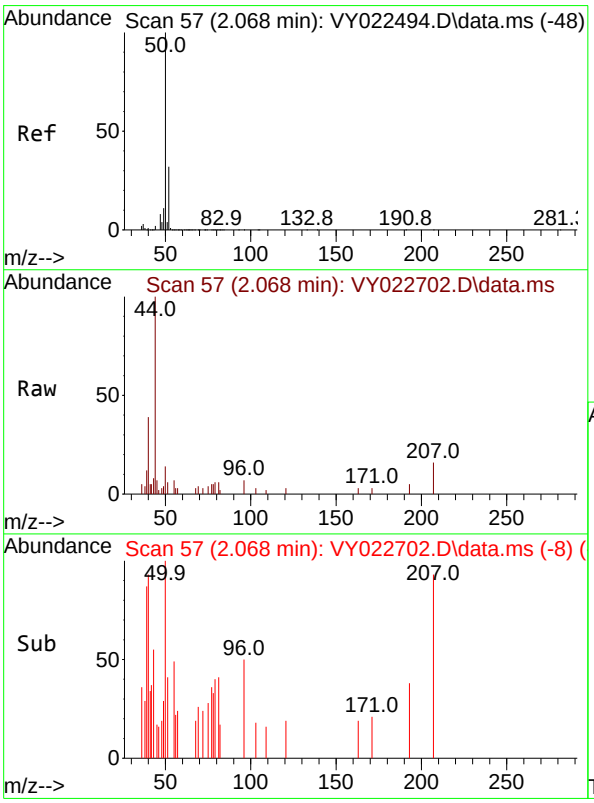
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion:168 Resp: 3787

Ion	Ratio	Lower	Upper
168	100		
99	64.7	44.3	66.5

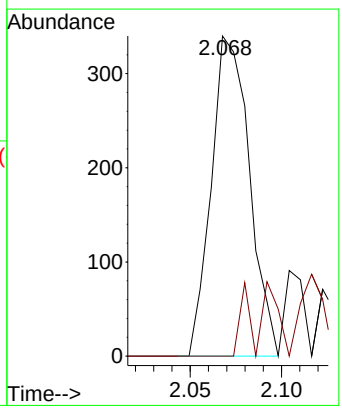


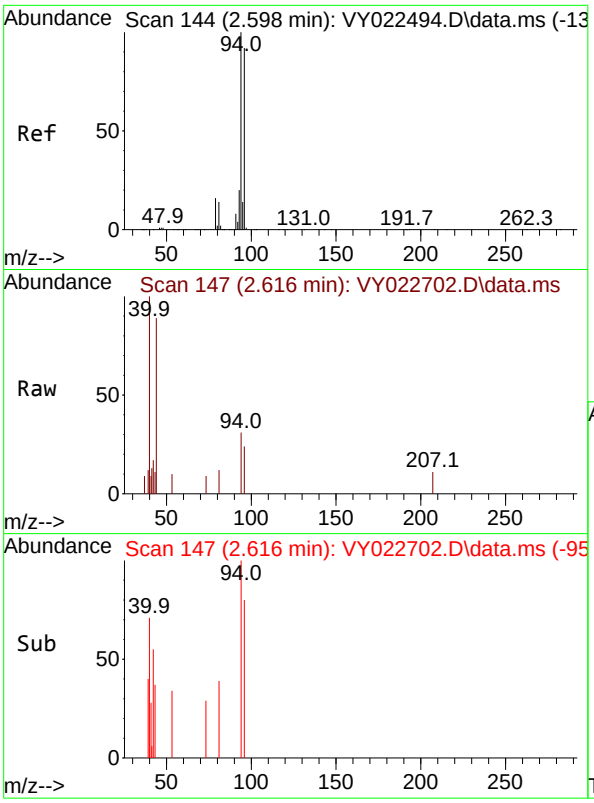


#3
Chloromethane
Concen: 4.922 ug/l
RT: 2.068 min Scan# 57
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 50 Resp: 493

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.0	39.0#



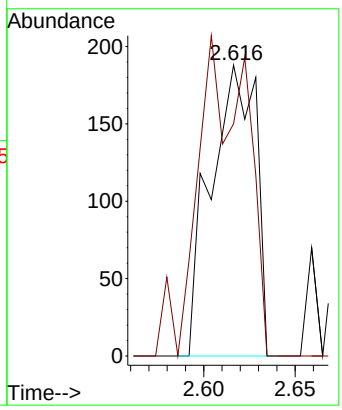


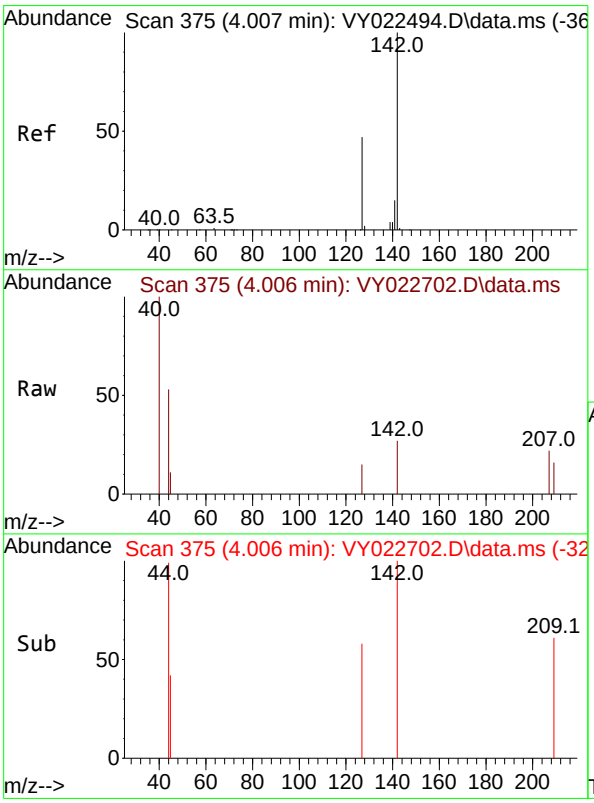
#5
Bromomethane
Concen: 2.900 ug/l
RT: 2.616 min Scan# 14
Delta R.T. 0.018 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 94 Resp: 323

Ion	Ratio	Lower	Upper
94	100		
96	79.8	74.0	111.0

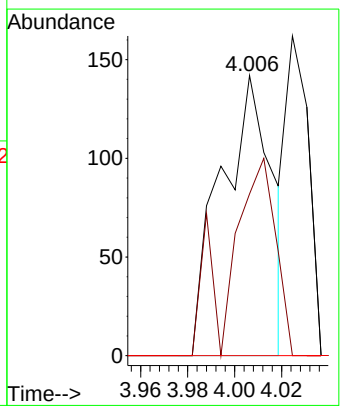


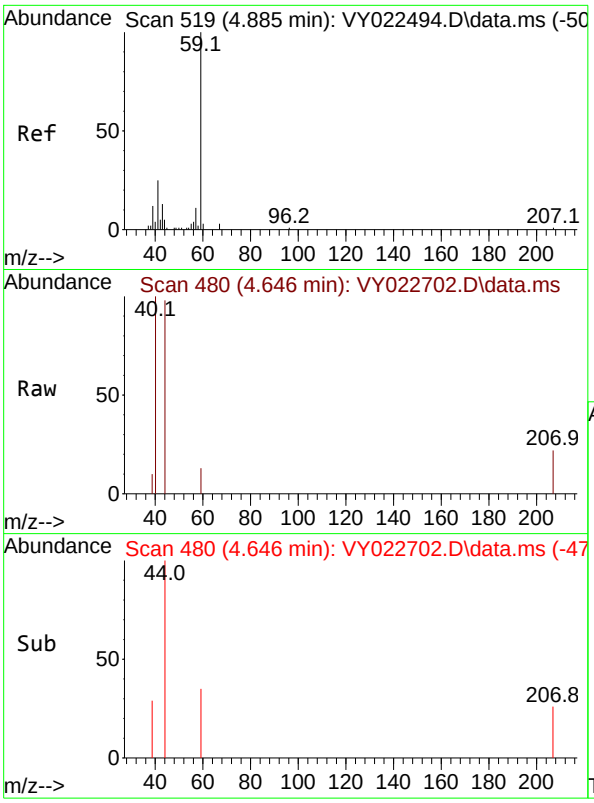


#10
Methyl Iodide
Concen: 4.782 ug/l
RT: 4.006 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion:142 Resp: 215

Ion	Ratio	Lower	Upper
142	100		
127	62.8	37.1	55.7#
141	0.0	11.4	17.2#



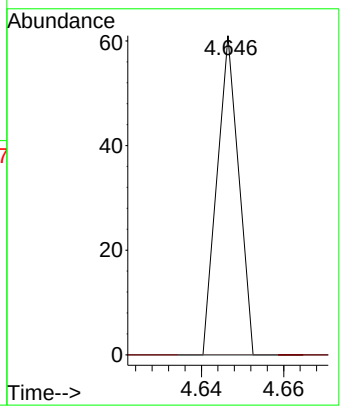


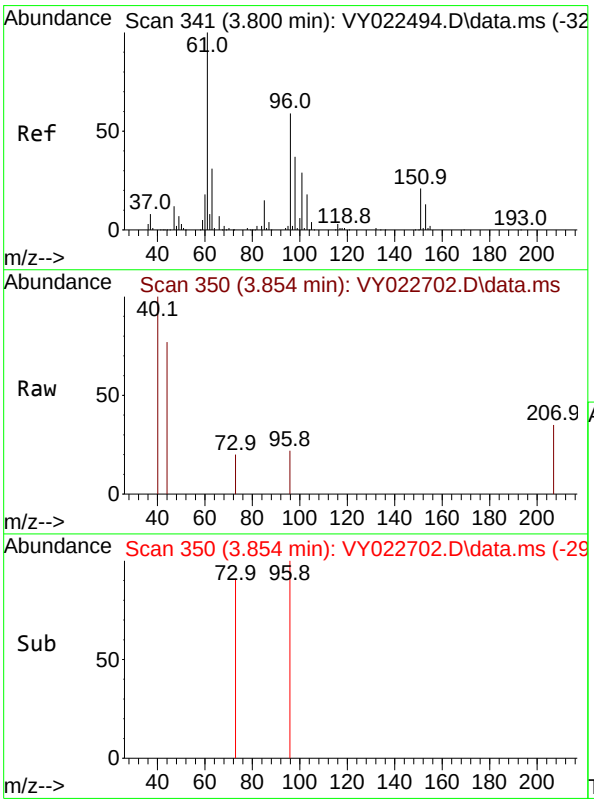
#11
Tert butyl alcohol
Concen: 7.272 ug/l
RT: 4.646 min Scan# 4
Delta R.T. -0.238 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 59 Resp: 22

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.0	12.0#

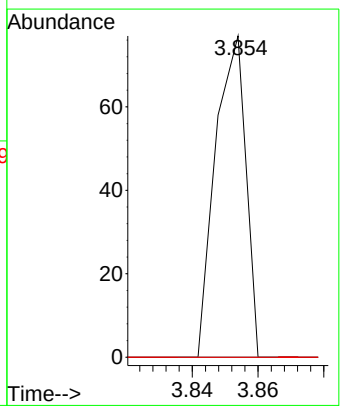


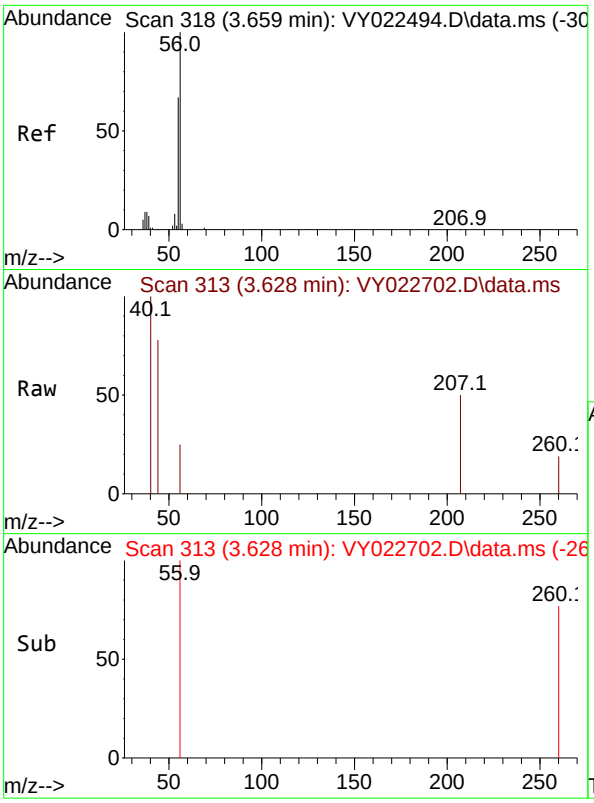


#12
1,1-Dichloroethene
Concen: 1.234 ug/l
RT: 3.854 min Scan# 350
Delta R.T. 0.054 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 96 Resp: 49

Ion	Ratio	Lower	Upper
96	100		
61	0.0	134.6	201.8#
98	0.0	50.2	75.4#



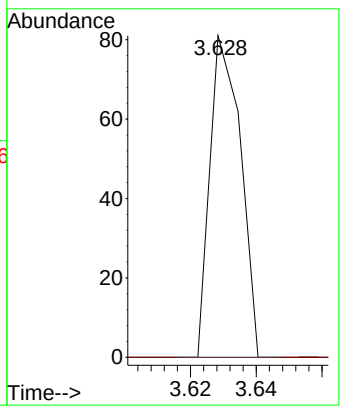


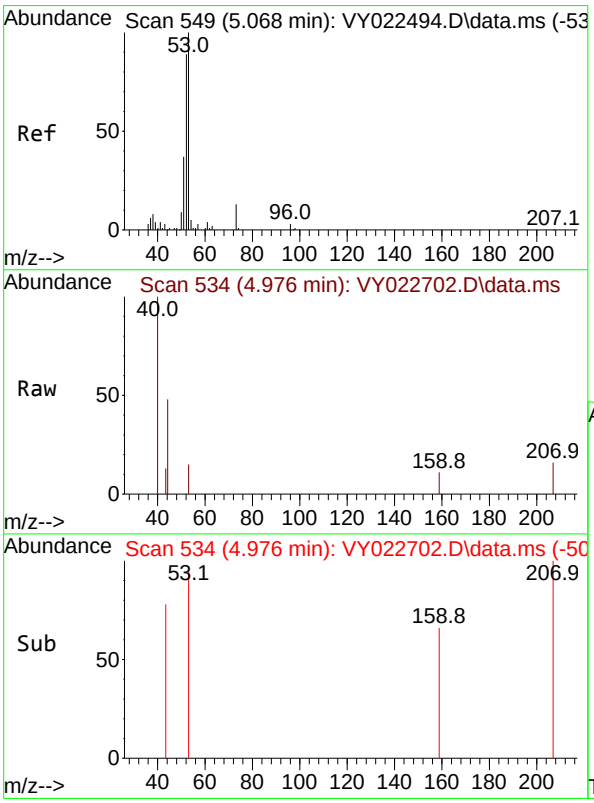
#13
Acrolein
Concen: 13.793 ug/l
RT: 3.628 min Scan# 3
Delta R.T. -0.031 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 56 Resp: 52

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.0	85.6#

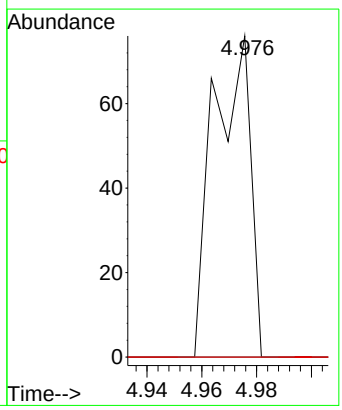


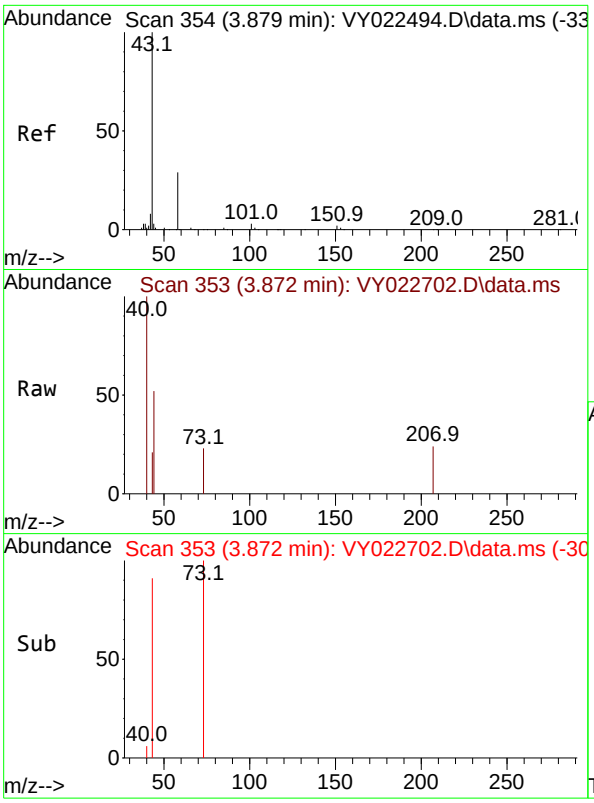


#15
Acrylonitrile
Concen: 7.546 ug/l
RT: 4.976 min Scan# 534
Delta R.T. -0.092 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 53 Resp: 71

Ion	Ratio	Lower	Upper
53	100		
52	0.0	65.7	98.5#
51	0.0	30.1	45.1#



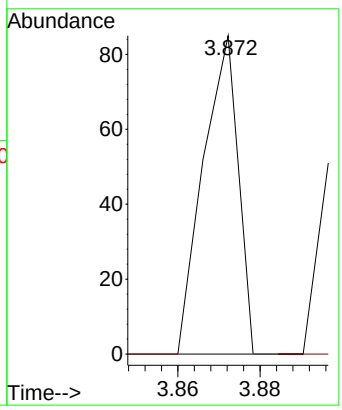


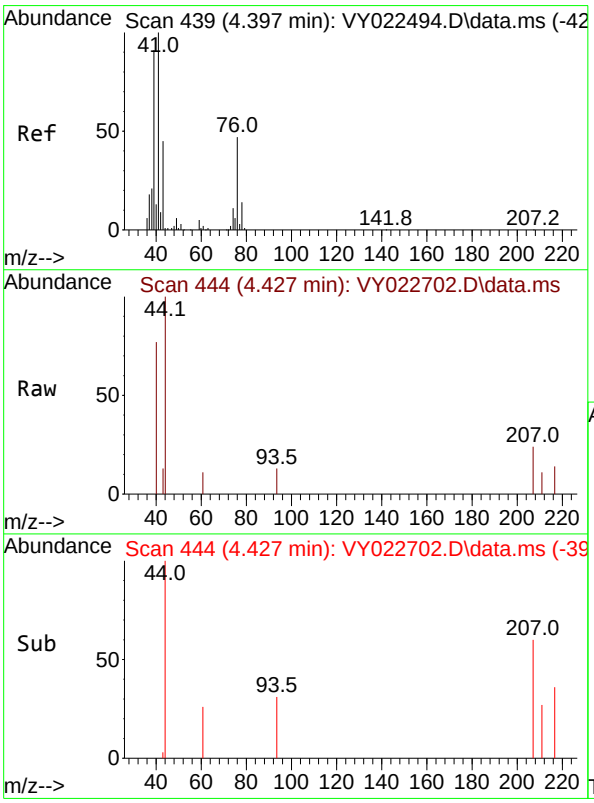
#16
Acetone
Concen: 5.813 ug/l
RT: 3.872 min Scan# 3
Delta R.T. -0.007 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 43 Resp: 50

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.0	36.0#

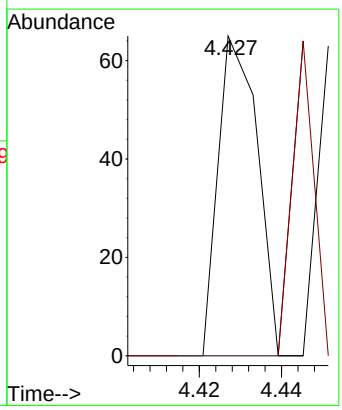


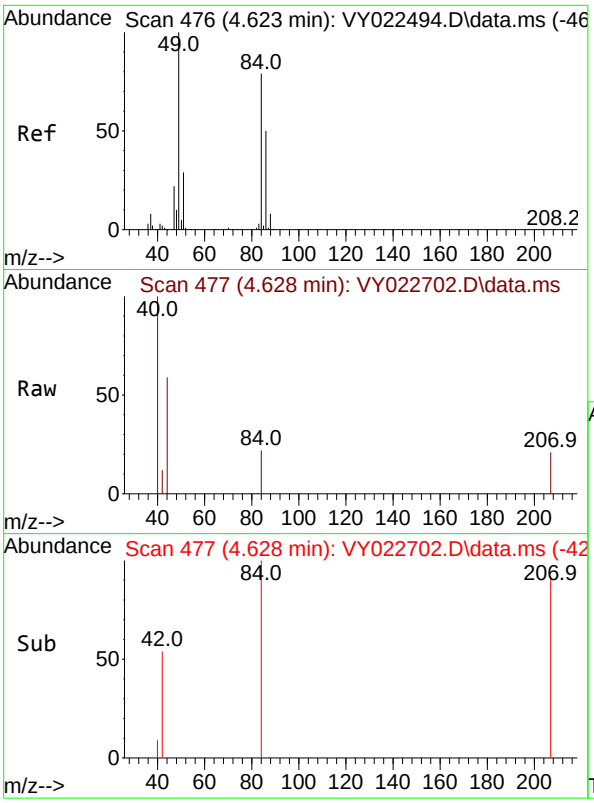


#18
Methyl Acetate
Concen: 1.688 ug/l
RT: 4.427 min Scan# 444
Delta R.T. 0.030 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 43 Resp: 43

Ion	Ratio	Lower	Upper
43	100		
74	53.5	19.8	29.6#



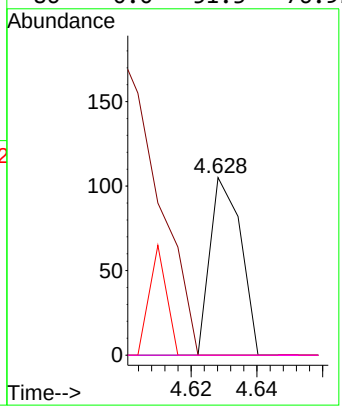


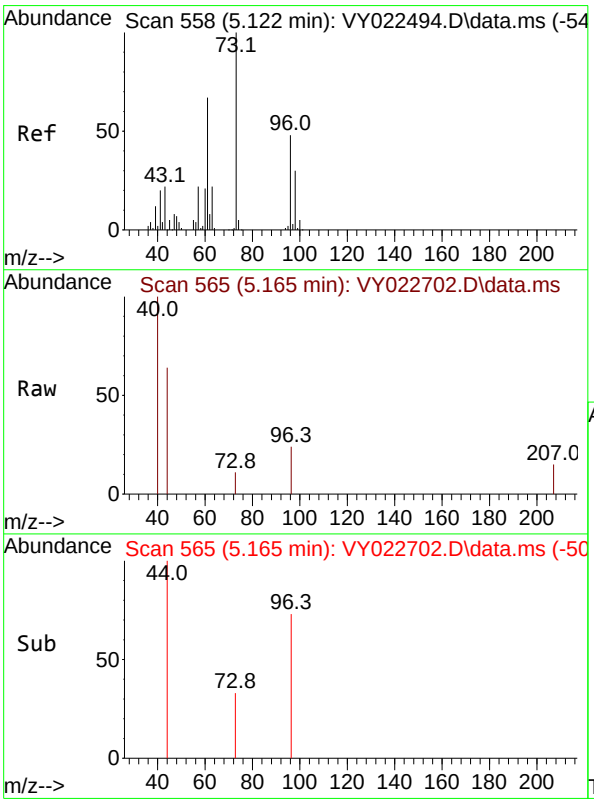
#20
Methylene Chloride
Concen: 1.392 ug/l
RT: 4.628 min Scan# 4
Delta R.T. 0.006 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 84 Resp: 68

Ion	Ratio	Lower	Upper
84	100		
49	0.0	101.9	152.9#
51	0.0	29.8	44.8#
86	0.0	51.3	76.9#

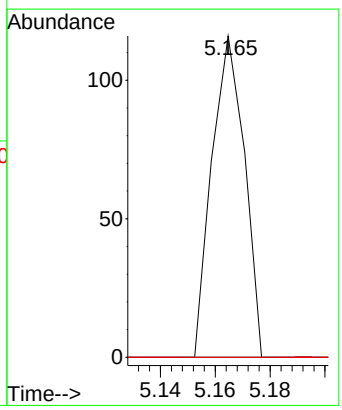


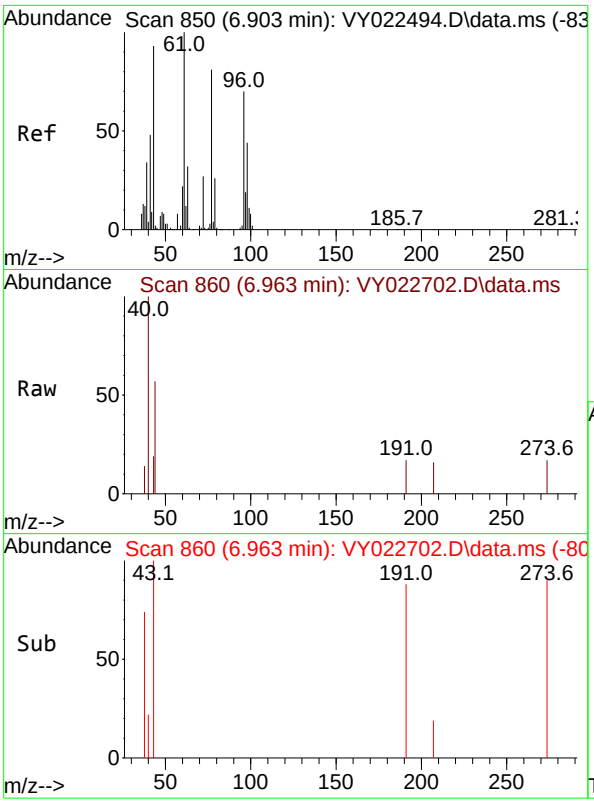


#21
trans-1,2-Dichloroethene
Concen: 2.137 ug/l
RT: 5.165 min Scan# 565
Delta R.T. 0.042 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 96 Resp: 95

Ion	Ratio	Lower	Upper
96	100		
61	0.0	112.6	169.0#
98	0.0	50.6	75.8#



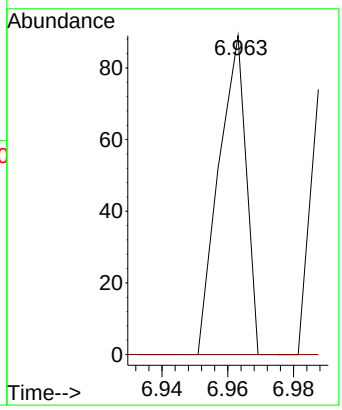


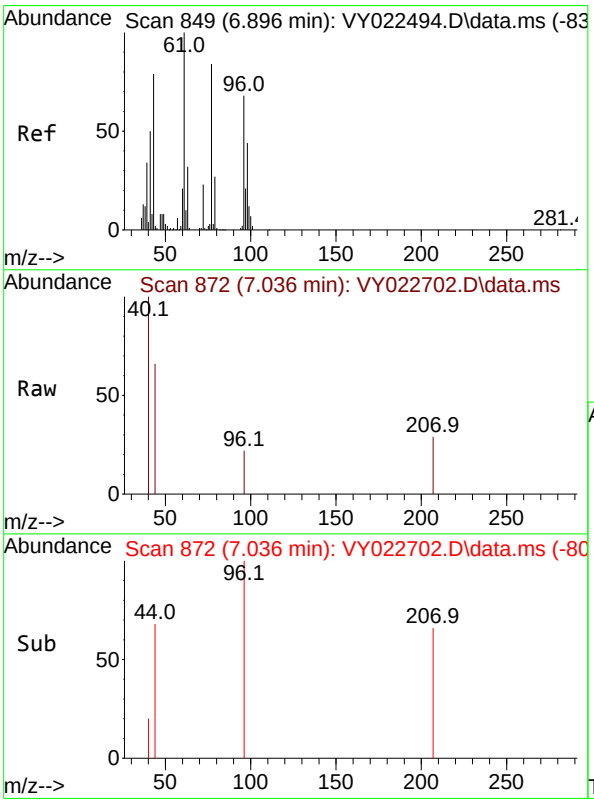
#25
2-Butanone
Concen: 4.191 ug/l
RT: 6.963 min Scan# 8
Delta R.T. 0.061 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 43 Resp: 52

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.9	34.3#

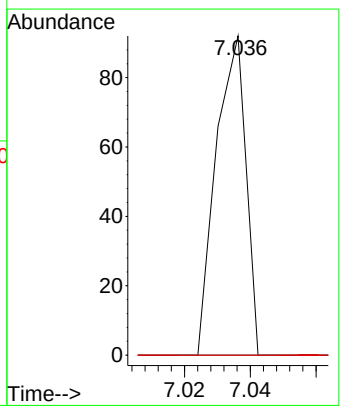


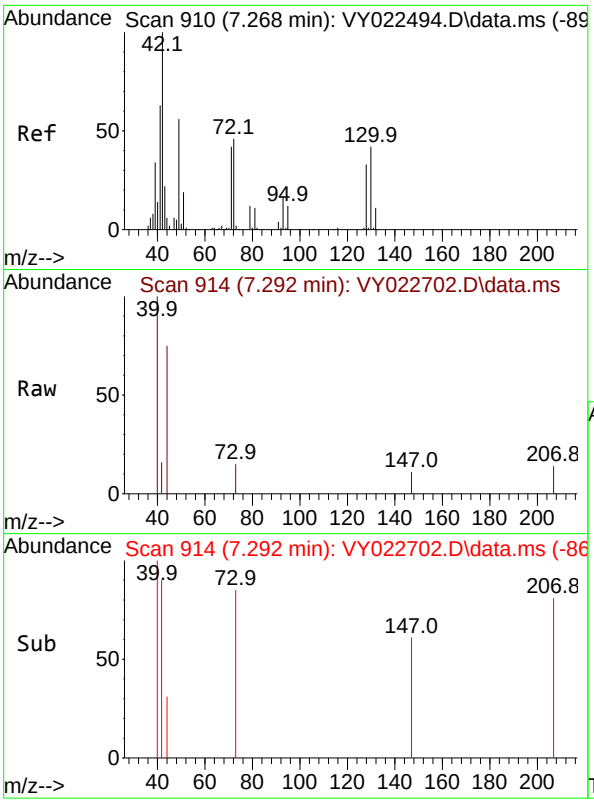


#27
cis-1,2-Dichloroethene
Concen: 1.129 ug/l
RT: 7.036 min Scan# 872
Delta R.T. 0.140 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 96 Resp: 58

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	290.0
98	0.0	0.0	128.4



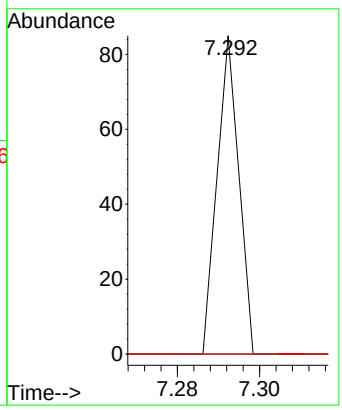


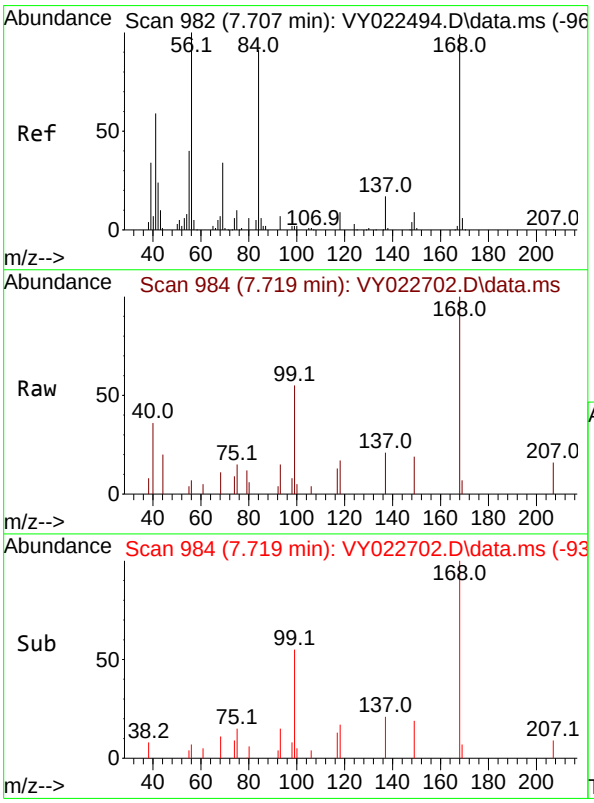
#29
Tetrahydrofuran
Concen: 3.874 ug/l
RT: 7.292 min Scan# 91
Delta R.T. 0.024 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 42 Resp: 31

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.4	56.2#
71	0.0	34.2	51.2#

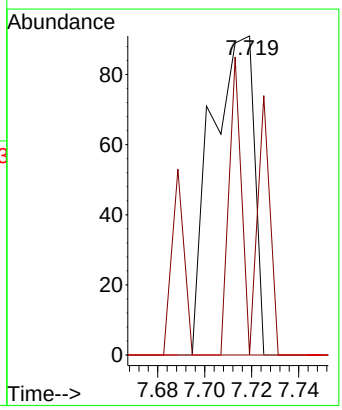


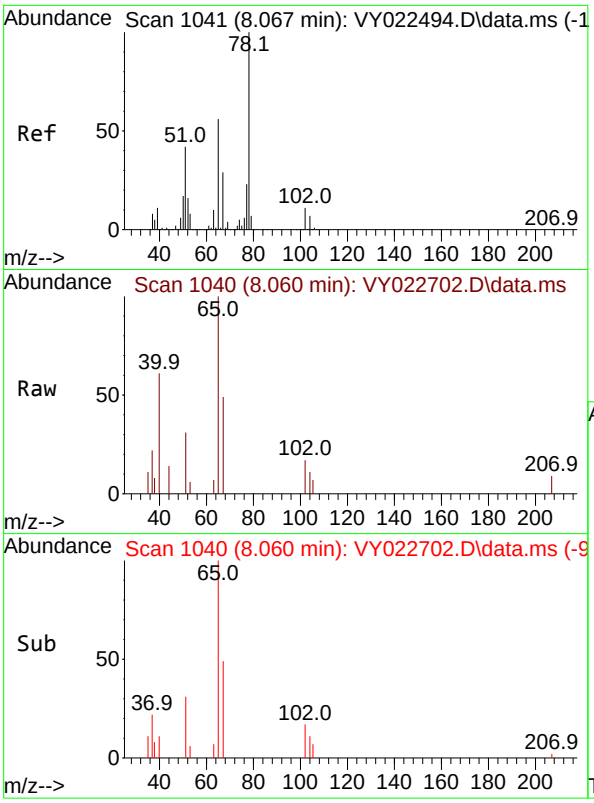


#31
Cyclohexane
Concen: 1.413 ug/l
RT: 7.719 min Scan# 984
Delta R.T. 0.012 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 56 Resp: 115

Ion	Ratio	Lower	Upper
56	100		
69	0.0	27.0	40.6#
84	0.0	72.6	109.0#



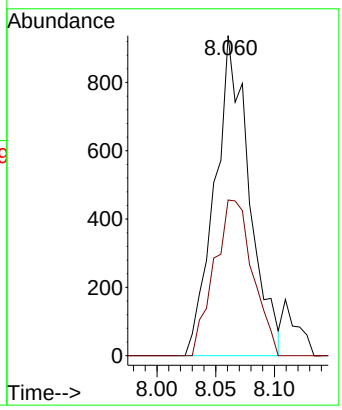


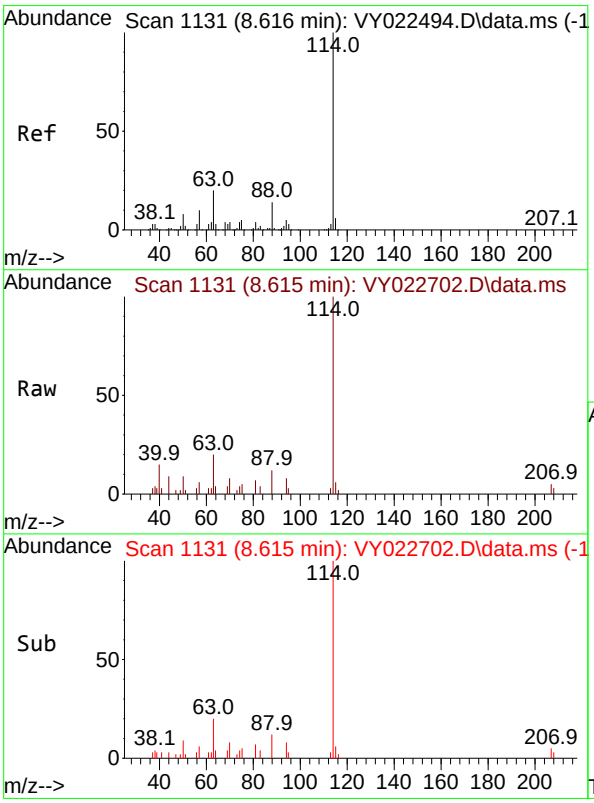
#33
1,2-Dichloroethane-d4
Concen: 45.118 ug/l
RT: 8.060 min Scan# 1
Delta R.T. -0.007 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 65 Resp: 1911

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	103.4

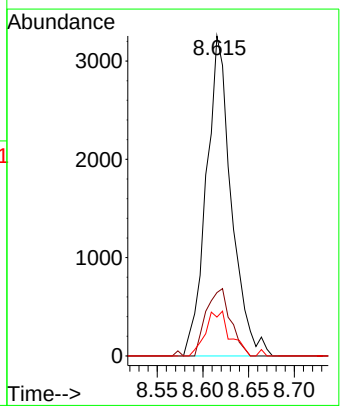


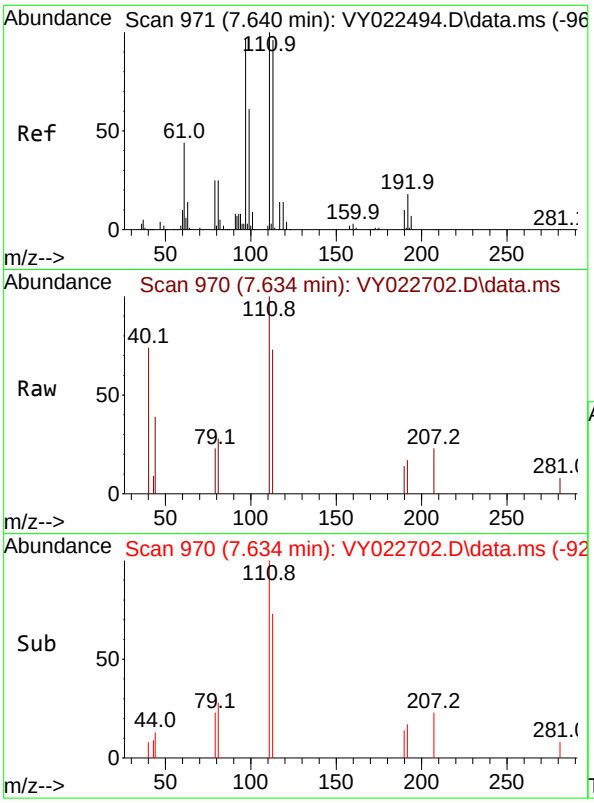


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.615 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion:114 Resp: 6200

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	40.8
88	12.2	0.0	27.8



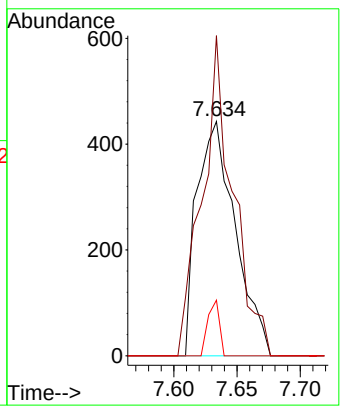


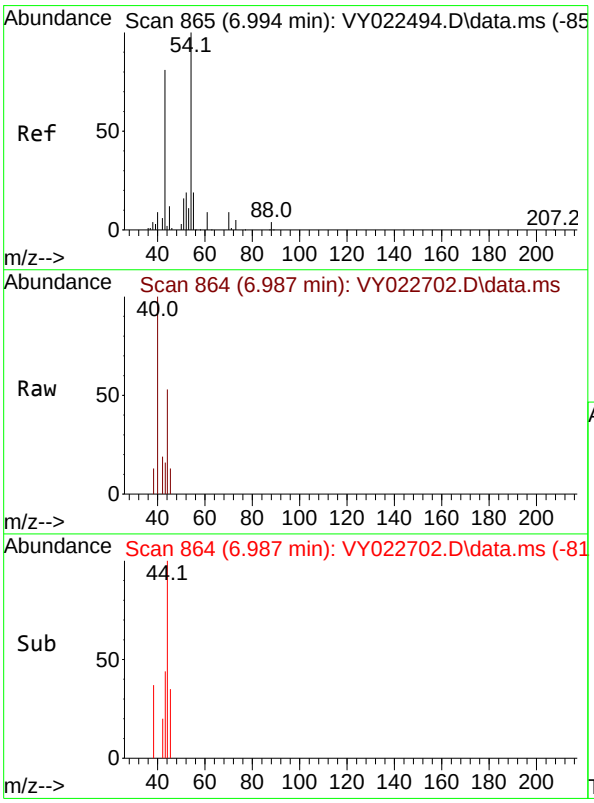
#35
Dibromofluoromethane
Concen: 25.320 ug/l
RT: 7.634 min Scan# 9
Delta R.T. -0.007 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion:113 Resp: 937

Ion	Ratio	Lower	Upper
113	100		
111	109.2	81.1	121.7
192	7.2	14.2	21.2#

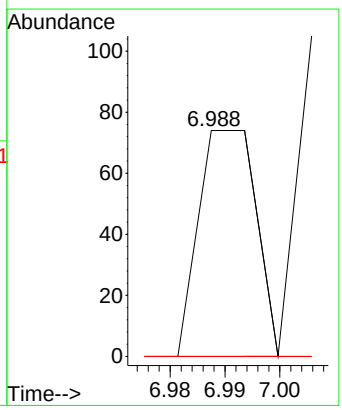


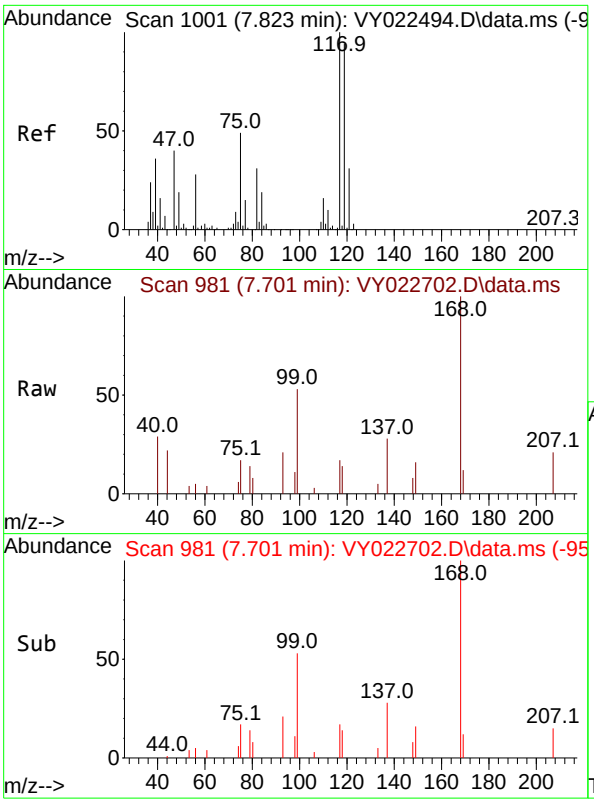


#37
Ethyl Acetate
Concen: 2.016 ug/l
RT: 6.987 min Scan# 864
Delta R.T. -0.007 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 43 Resp: 54

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	0.0	7.2	10.8#



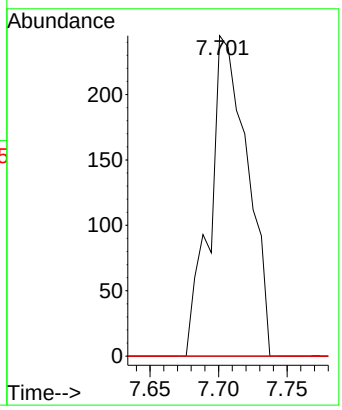


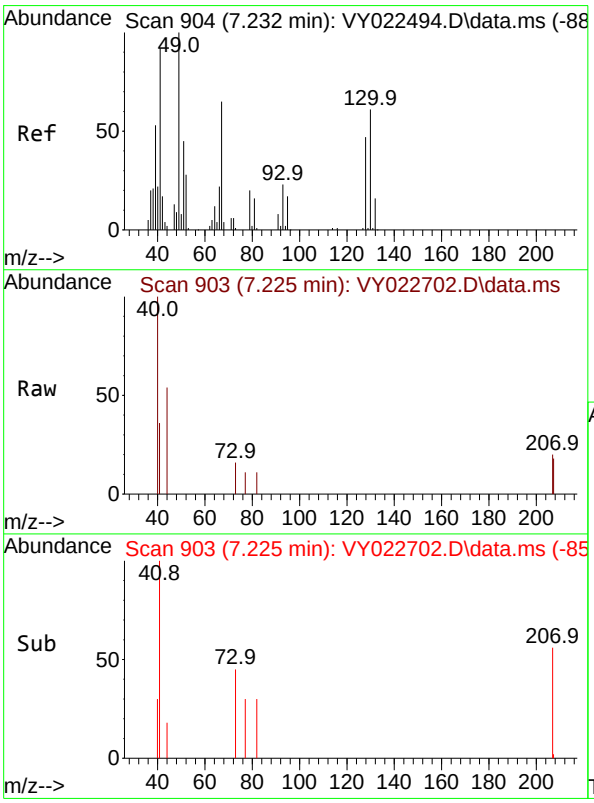
#38
Carbon Tetrachloride
Concen: 7.563 ug/l
RT: 7.701 min Scan# 9
Delta R.T. -0.122 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion:117 Resp: 466

Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.0	112.6#
121	0.0	25.0	37.4#

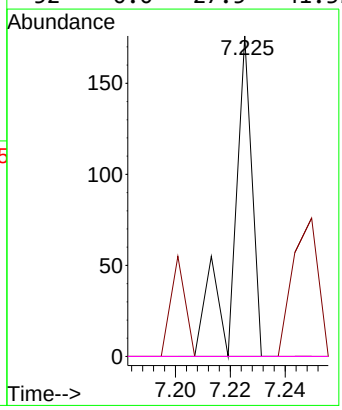


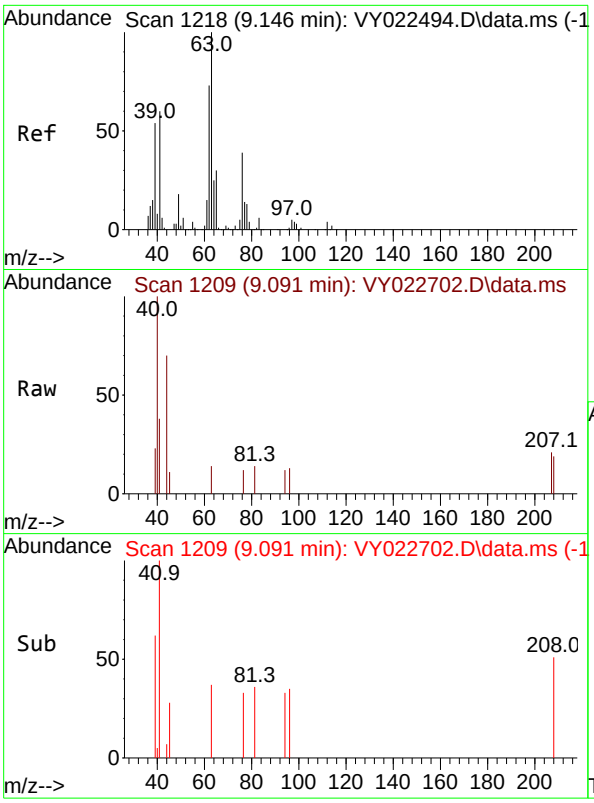


#41
Methacrylonitrile
Concen: 5.433 ug/l
RT: 7.225 min Scan# 903
Delta R.T. -0.007 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 41 Resp: 85

Ion	Ratio	Lower	Upper
41	100		
39	0.0	46.6	69.8#
67	0.0	63.3	94.9#
52	0.0	27.5	41.3#



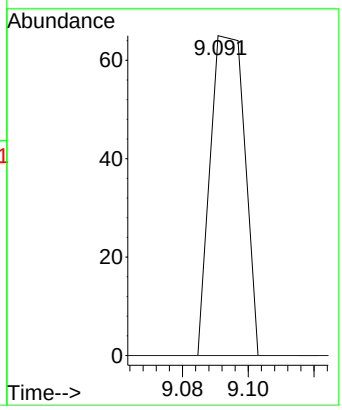


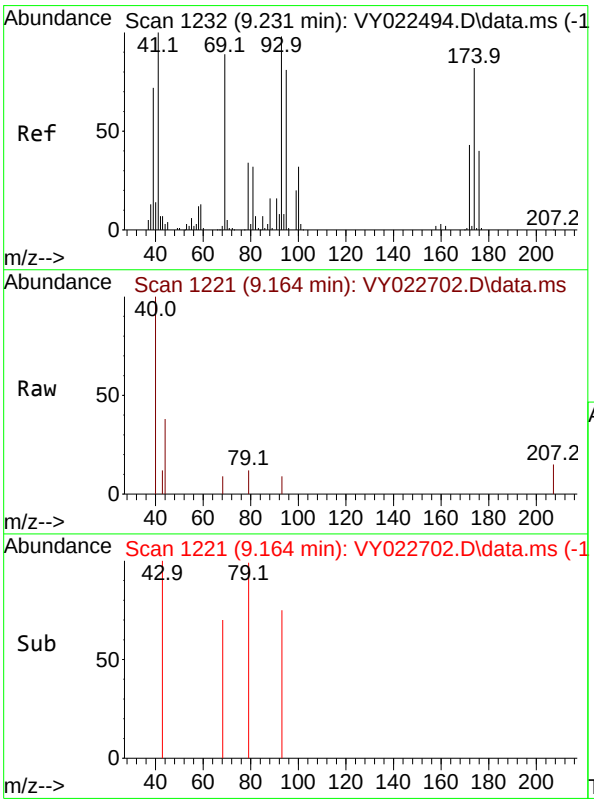
#45
1,2-Dichloropropane
Concen: 1.121 ug/l
RT: 9.091 min Scan# 1
Delta R.T. -0.055 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 63 Resp: 47

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.0	36.0#

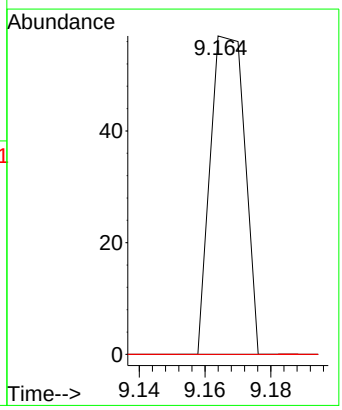


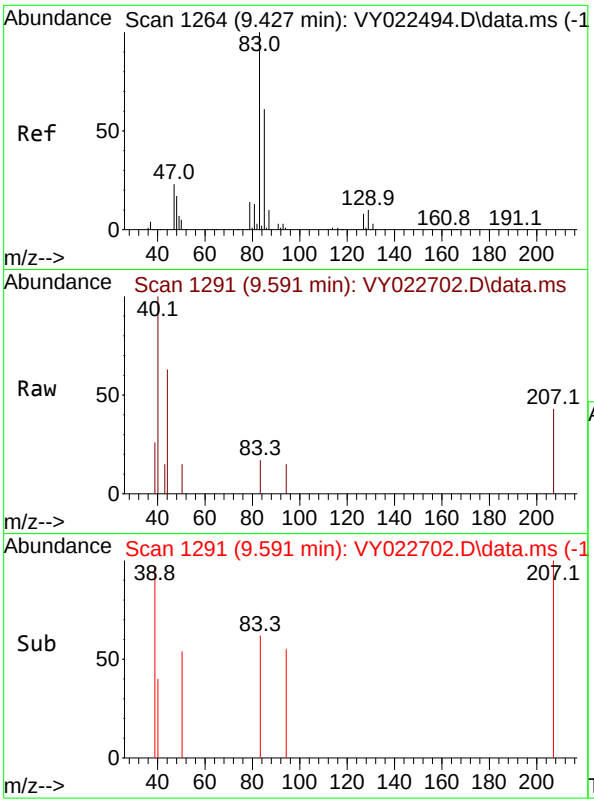


#46
Dibromomethane
Concen: 1.738 ug/l
RT: 9.164 min Scan# 1221
Delta R.T. -0.068 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 93 Resp: 41

Ion	Ratio	Lower	Upper
93	100		
95	0.0	65.6	98.4#
174	0.0	70.4	105.6#



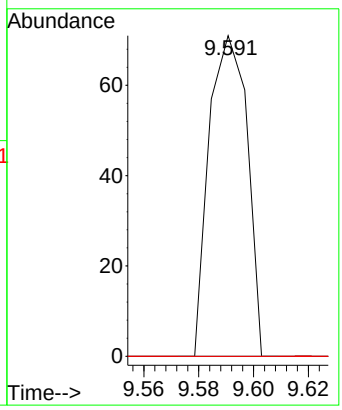


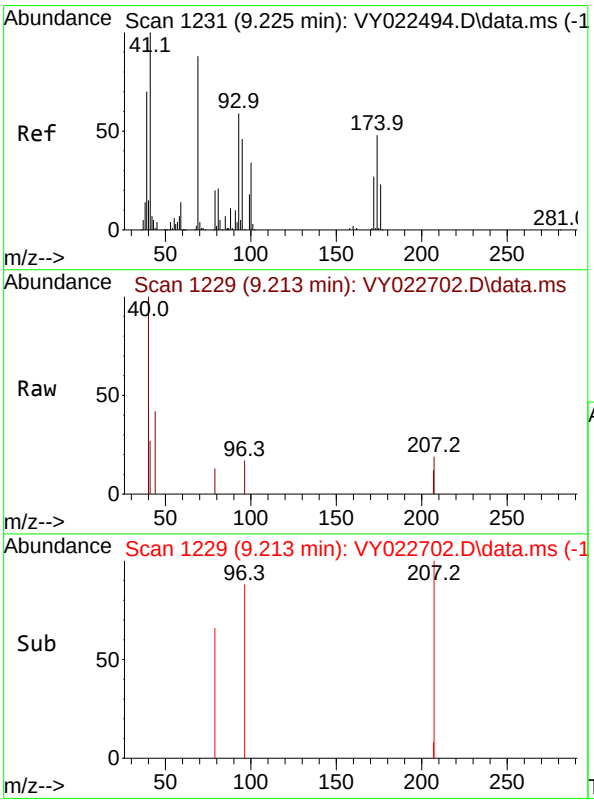
#47
Bromodichloromethane
Concen: 1.137 ug/l
RT: 9.591 min Scan# 1
Delta R.T. 0.164 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 83 Resp: 68

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.1	73.7#
127	0.0	6.2	9.4#

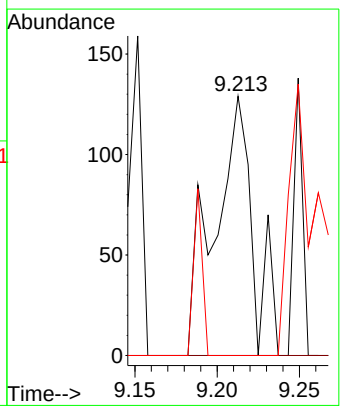


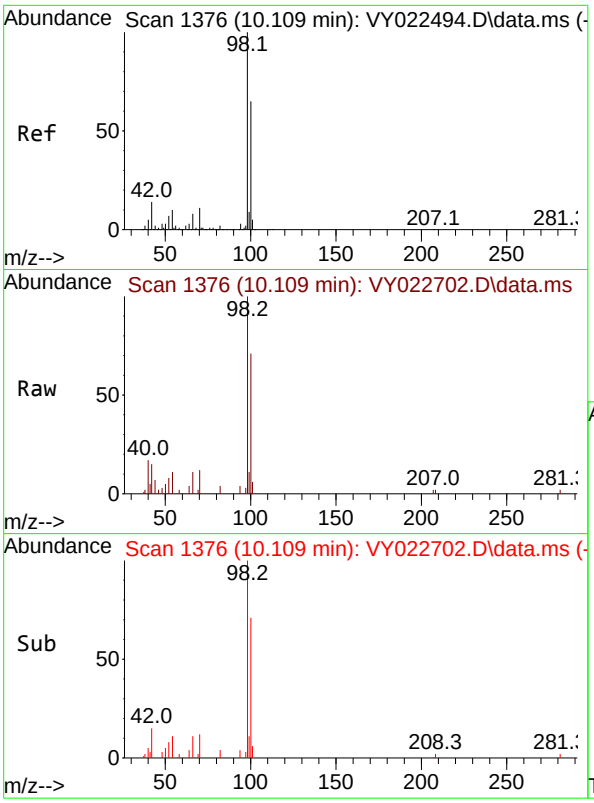


#48
Methyl methacrylate
Concen: 7.772 ug/l
RT: 9.213 min Scan# 1229
Delta R.T. -0.013 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 41 Resp: 211

Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.8	101.8#
39	0.0	55.0	82.4#



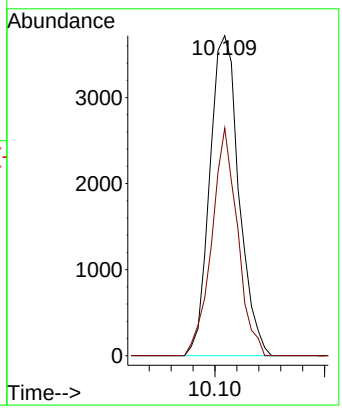


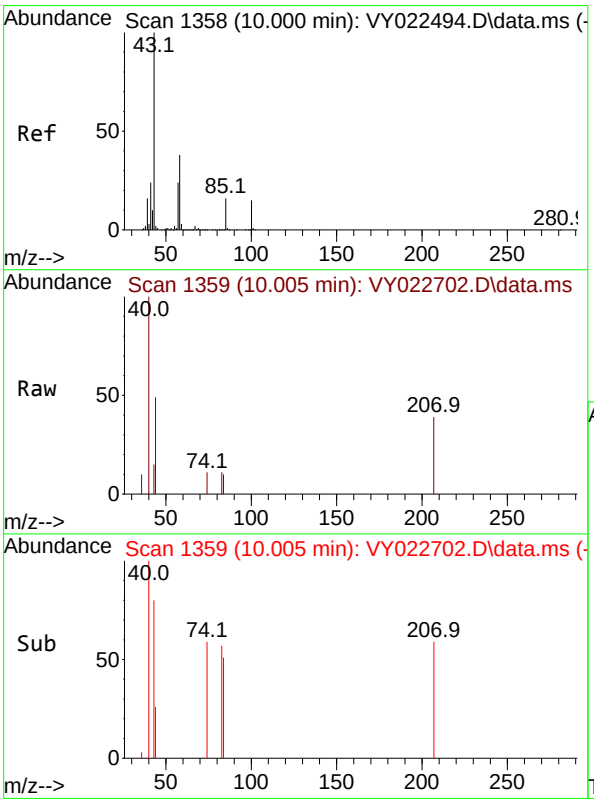
#50
Toluene-d8
Concen: 45.890 ug/l
RT: 10.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 98 Resp: 6862

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.4	77.0

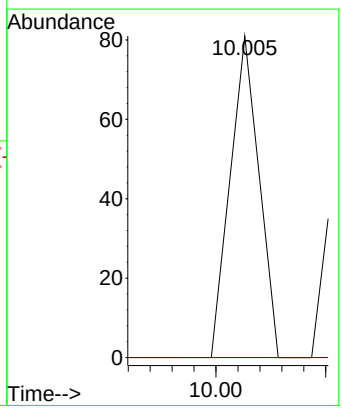


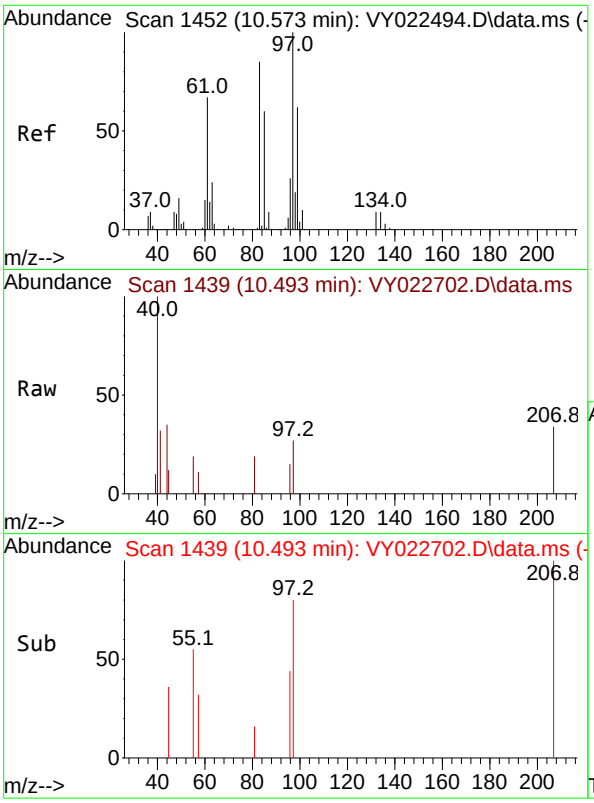


#51
4-Methyl-2-Pentanone
Concen: 1.040 ug/l
RT: 10.005 min Scan# 1359
Delta R.T. 0.006 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 43 Resp: 30

Ion	Ratio	Lower	Upper
43	100		
58	0.0	30.4	45.6#



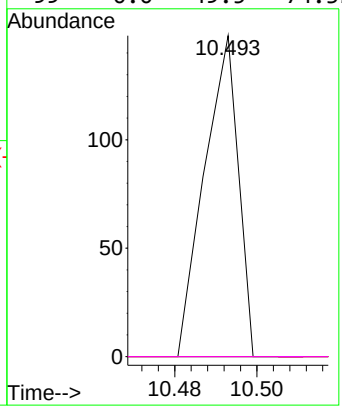


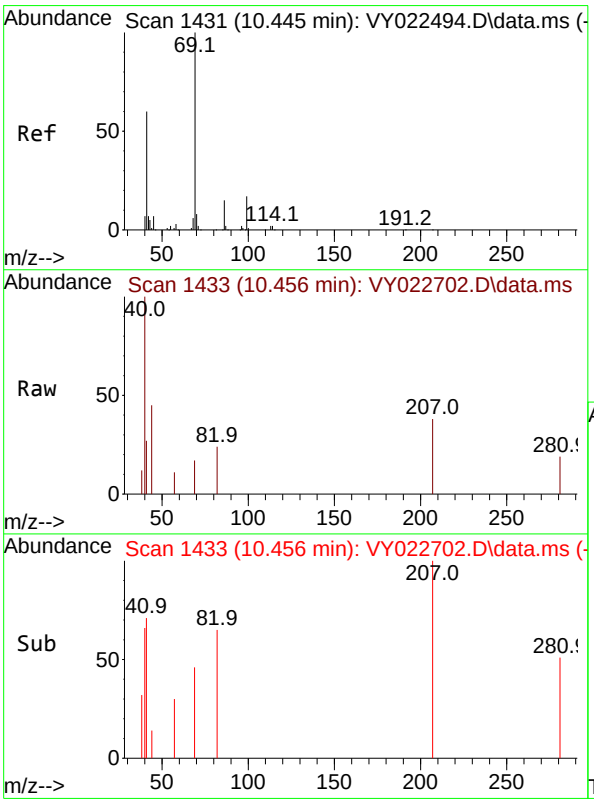
#55
1,1,2-Trichloroethane
Concen: 2.793 ug/l
RT: 10.493 min Scan# 14
Delta R.T. -0.080 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 97 Resp: 84

Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.1	102.1#
85	0.0	48.2	72.2#
99	0.0	49.5	74.3#

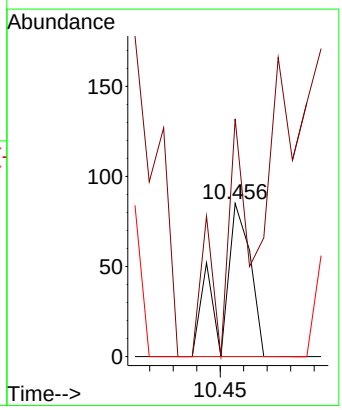


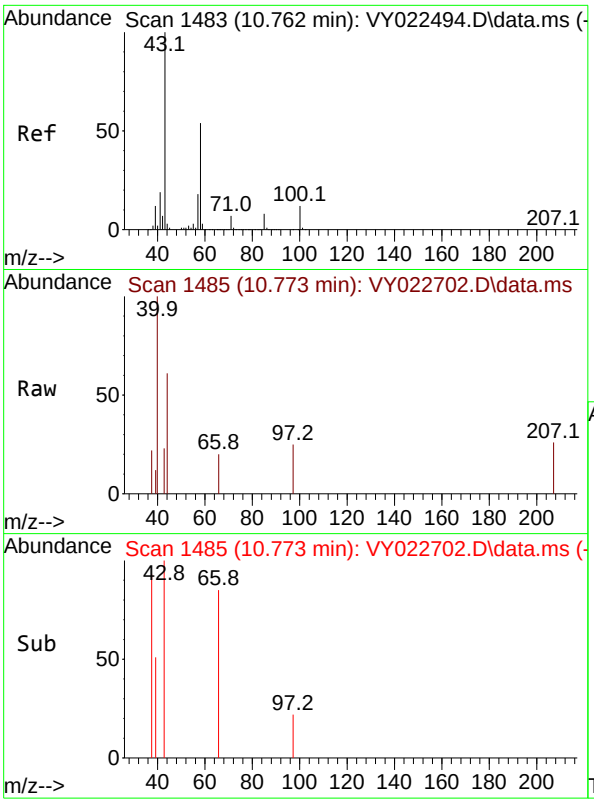


#56
Ethyl methacrylate
Concen: 1.656 ug/l
RT: 10.456 min Scan# 1433
Delta R.T. 0.012 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 69 Resp: 72

Ion	Ratio	Lower	Upper
69	100		
41	0.0	52.2	78.2#
39	0.0	36.7	55.1#



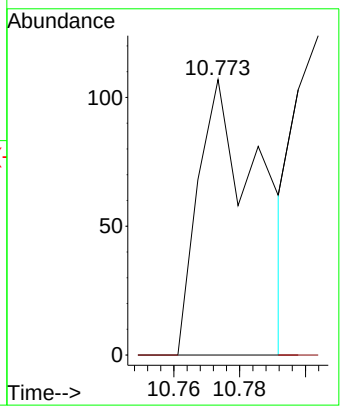


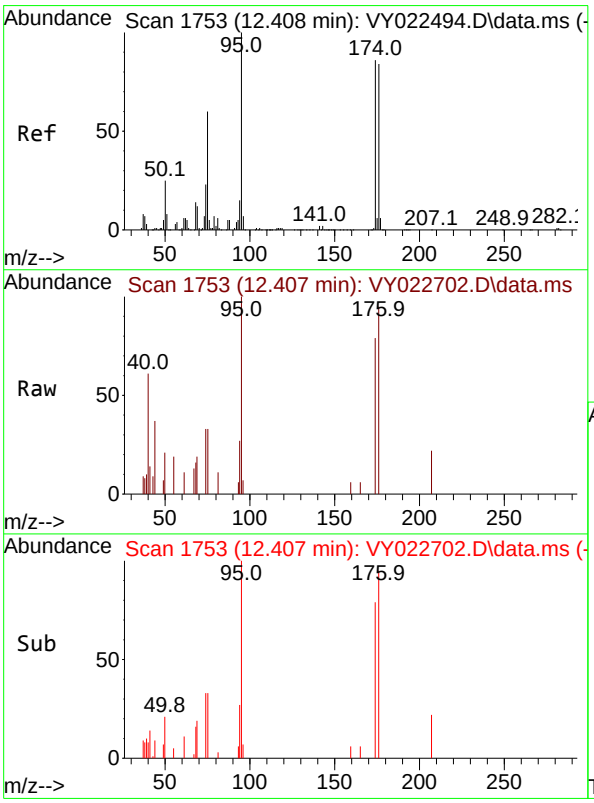
#59
2-Hexanone
Concen: 7.155 ug/l
RT: 10.773 min Scan# 14
Delta R.T. 0.012 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 43 Resp: 138

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.3	81.8#

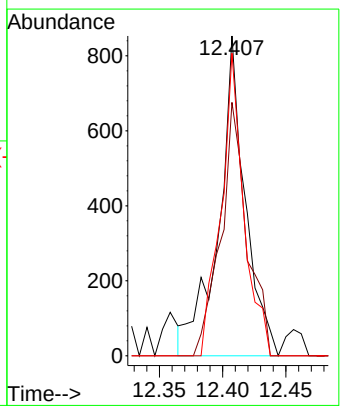


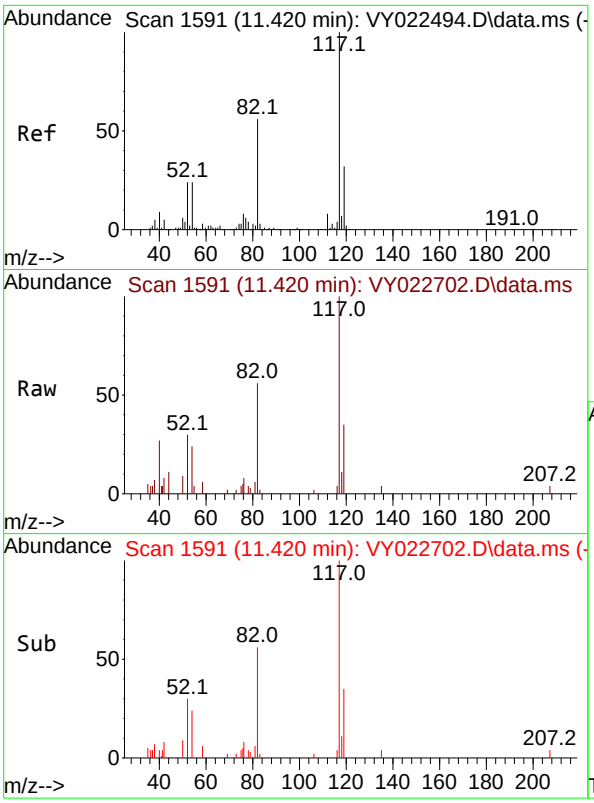


#62
4-Bromofluorobenzene
Concen: 27.922 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 95 Resp: 1244

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	170.0
176	81.8	0.0	166.2



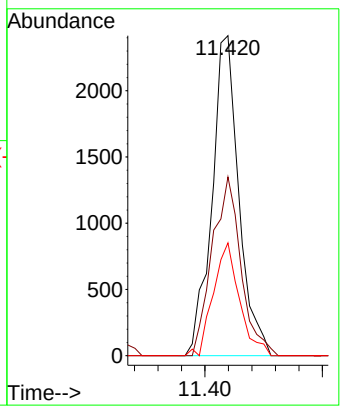


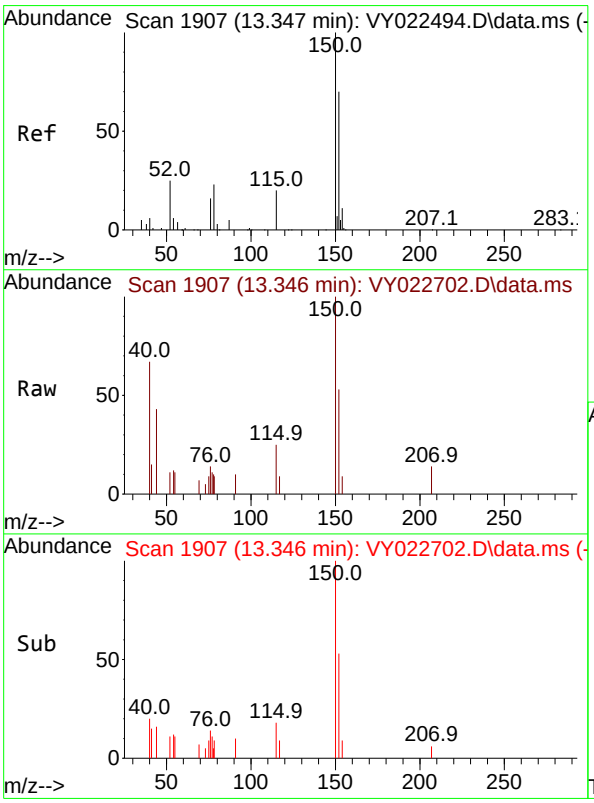
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion:117 Resp: 3849

Ion	Ratio	Lower	Upper
117	100		
82	55.9	44.6	66.8
119	35.3	25.4	38.0

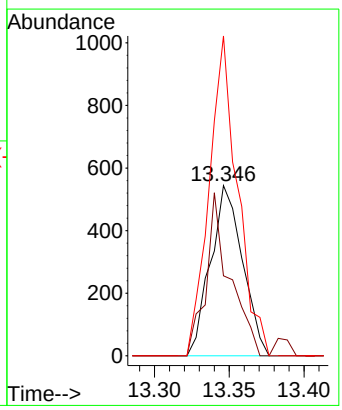


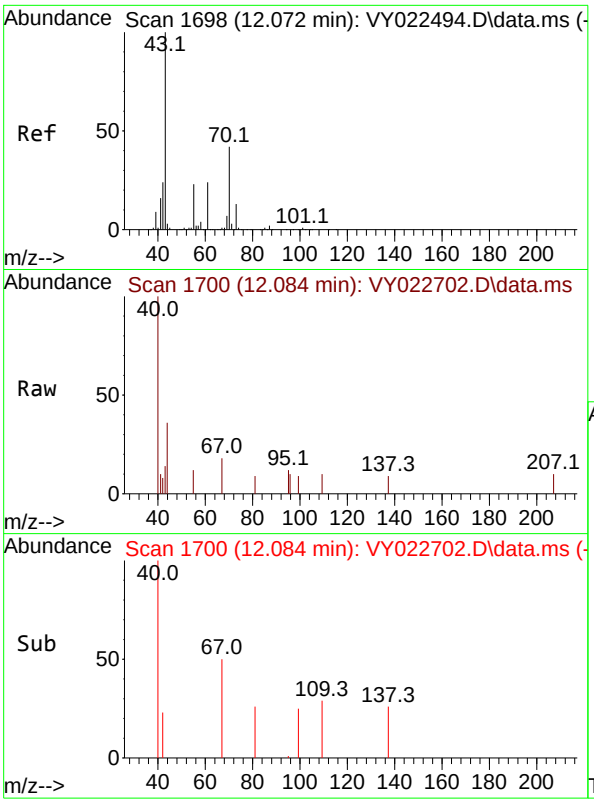


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion:152 Resp: 809

Ion	Ratio	Lower	Upper
152	100		
115	70.7	28.9	86.7
150	167.1	0.0	349.6



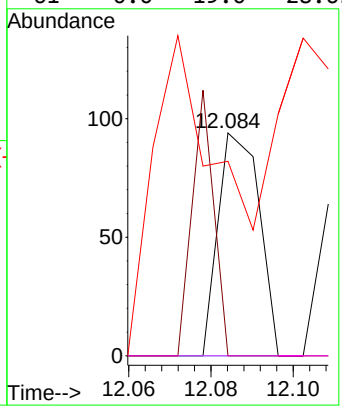


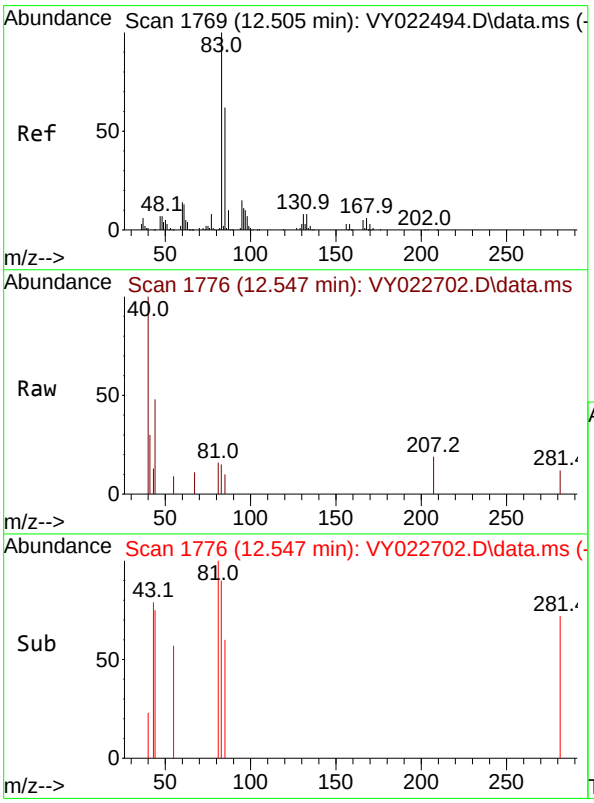
#74
N-amyl acetate
Concen: 3.879 ug/l
RT: 12.084 min Scan# 1
Delta R.T. 0.012 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 43 Resp: 65

Ion	Ratio	Lower	Upper
43	100		
70	63.1	34.2	51.2#
55	246.2	18.2	27.4#
61	0.0	19.0	28.6#

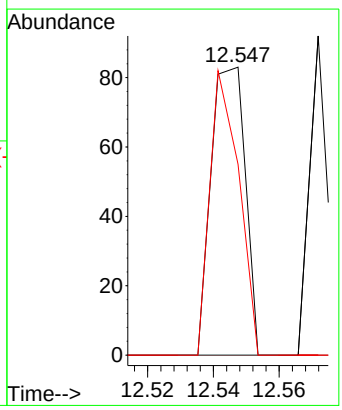


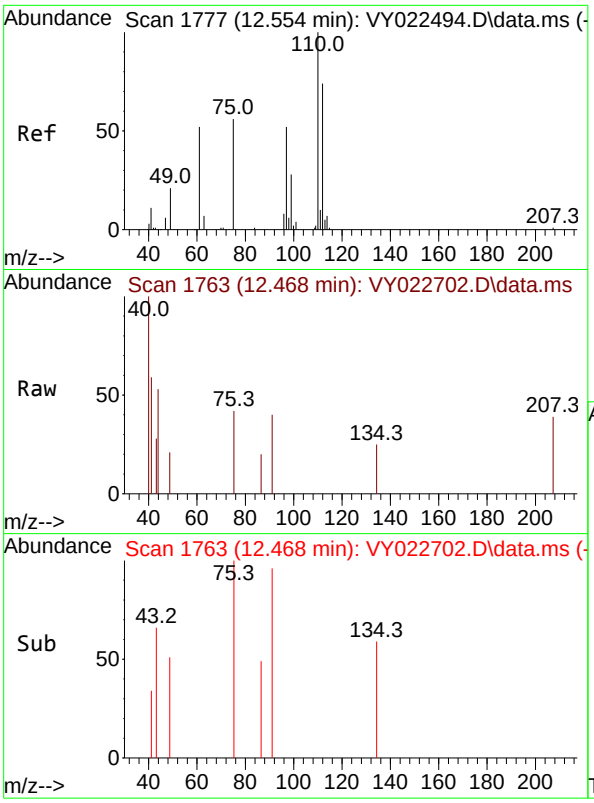


#75
1,1,2,2-Tetrachloroethane
Concen: 5.504 ug/l
RT: 12.547 min Scan# 1776
Delta R.T. 0.042 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 83 Resp: 60

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.7#
85	83.3	32.6	97.8



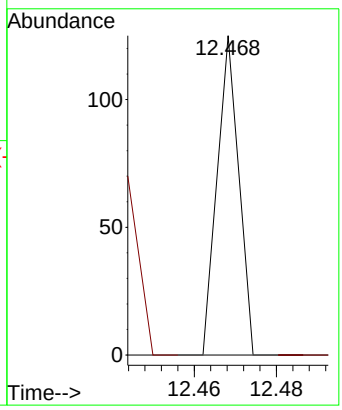


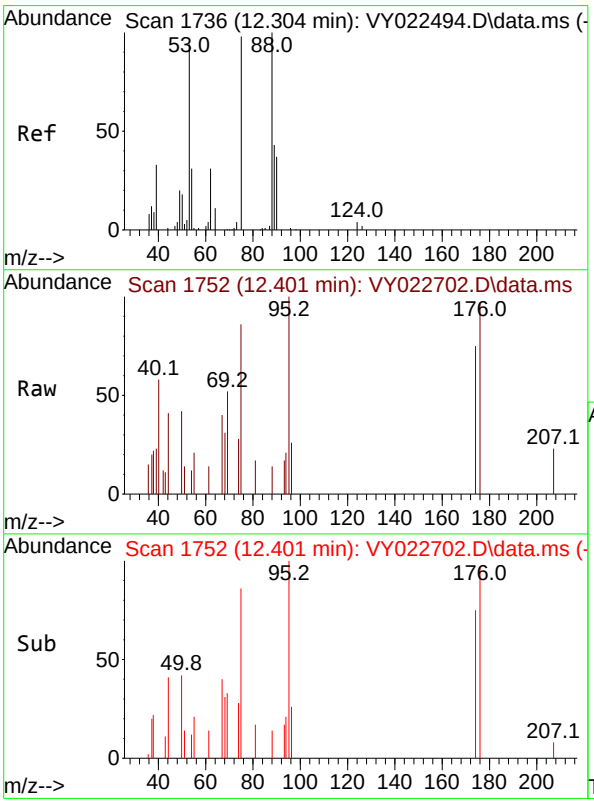
#76
1,2,3-Trichloropropane
Concen: 4.970 ug/l
RT: 12.468 min Scan# 1
Delta R.T. -0.086 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 75 Resp: 46

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

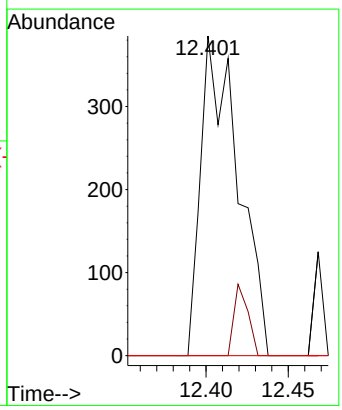


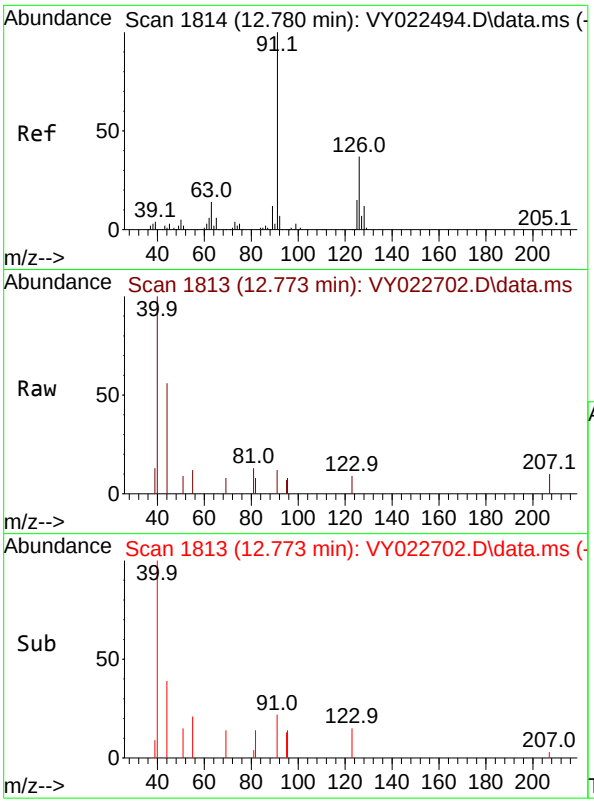


#81
trans-1,4-Dichloro-2-butene
Concen: 158.904 ug/l
RT: 12.401 min Scan# 1752
Delta R.T. 0.097 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 75 Resp: 609

Ion	Ratio	Lower	Upper
75	100		
53	8.4	78.5	117.7#
89	0.0	35.7	53.5#



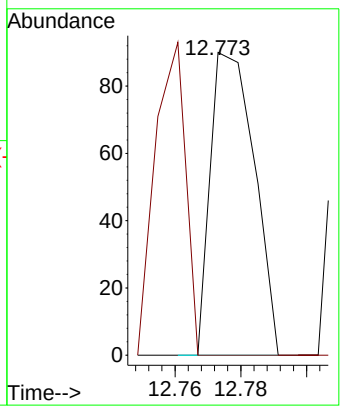


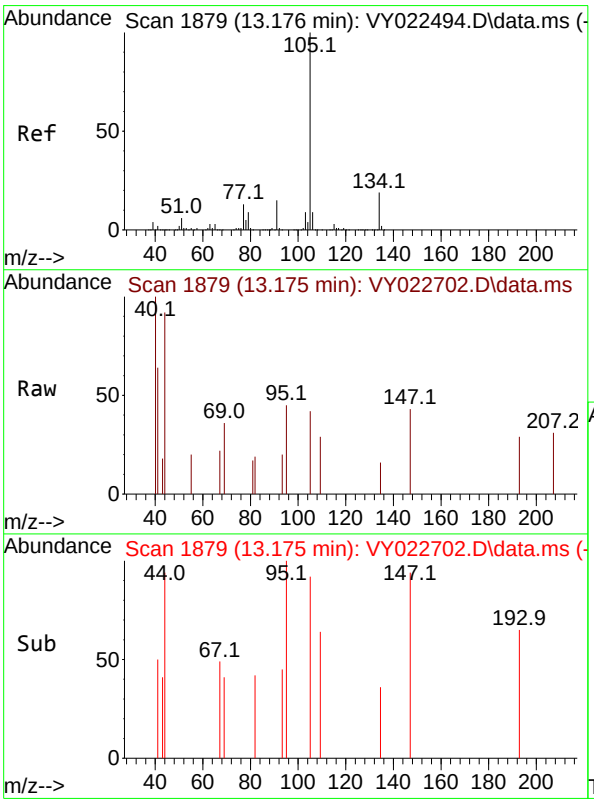
#82
4-Chlorotoluene
Concen: 1.871 ug/l
RT: 12.773 min Scan# 1
Delta R.T. -0.007 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 91 Resp: 83

Ion	Ratio	Lower	Upper
91	100		
126	72.3	17.0	50.9#

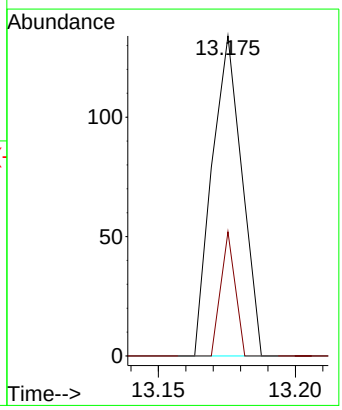


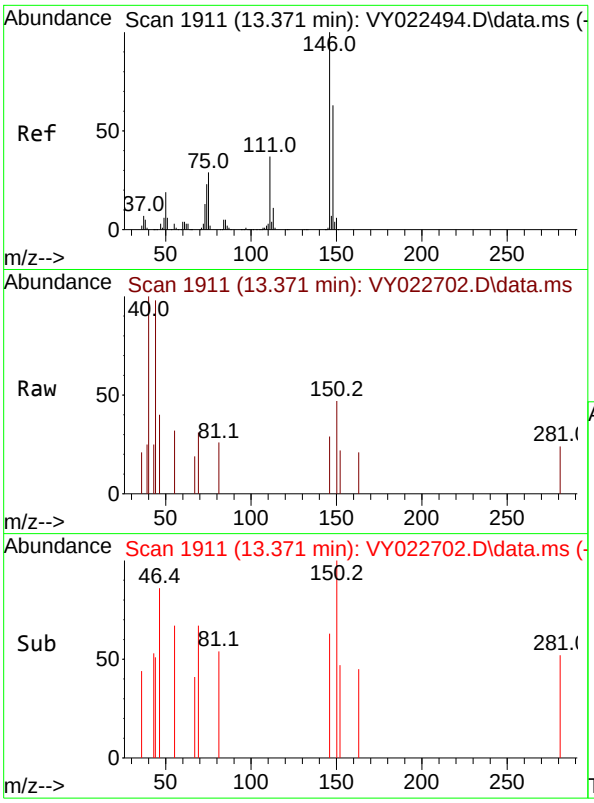


#85
sec-Butylbenzene
Concen: 1.423 ug/l
RT: 13.175 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion:105 Resp: 102

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.7	28.9



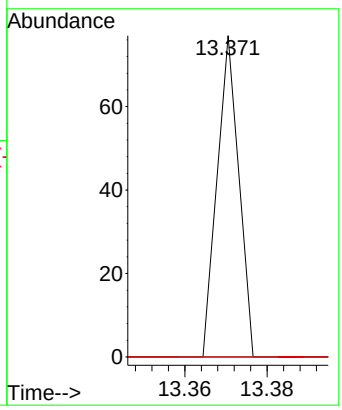


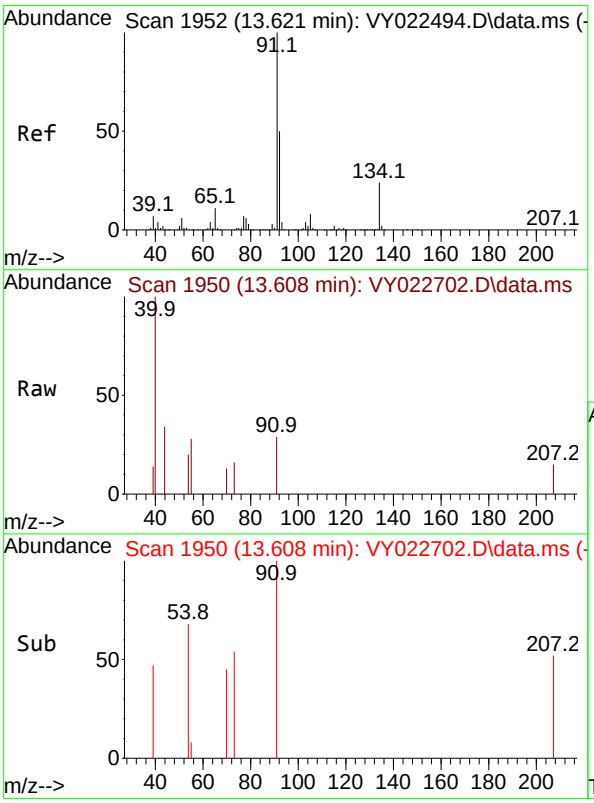
#88
1,4-Dichlorobenzene
Concen: 1.017 ug/l
RT: 13.371 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion:146 Resp: 28

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.4	58.2#
148	0.0	31.6	94.8#

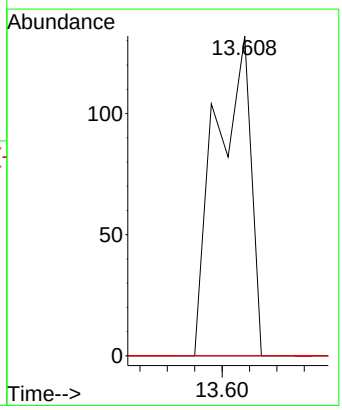


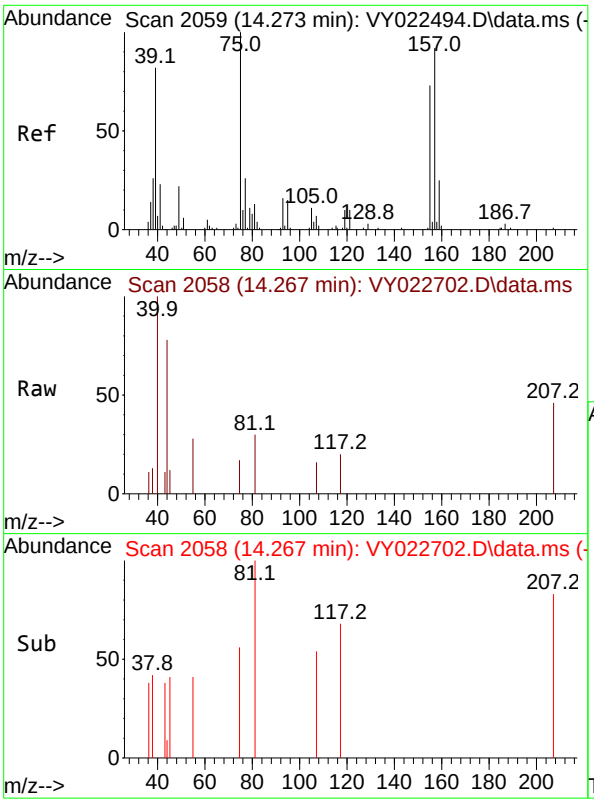


#89
n-Butylbenzene
Concen: 2.069 ug/l
RT: 13.608 min Scan# 1950
Delta R.T. -0.013 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion: 91 Resp: 116

Ion	Ratio	Lower	Upper
91	100		
92	0.0	25.9	77.8#
134	0.0	12.0	36.1#



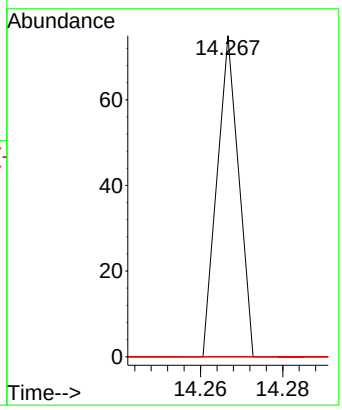


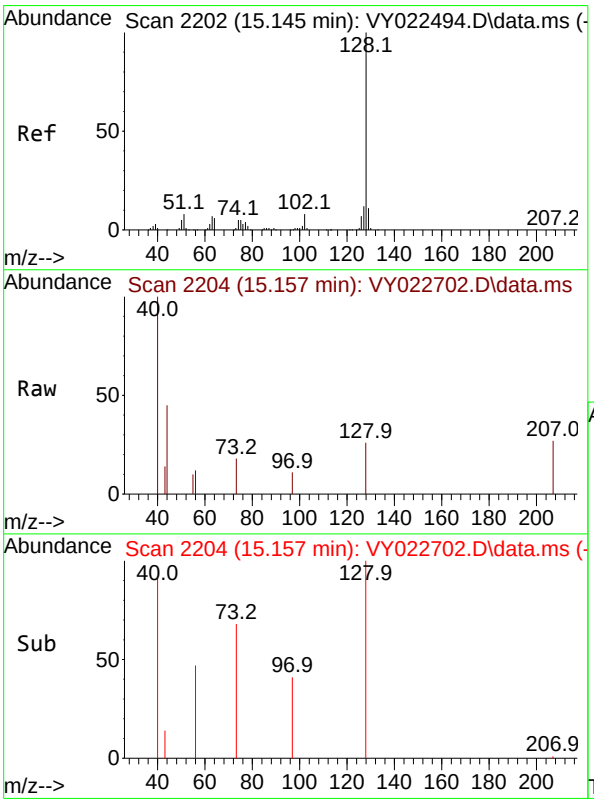
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.012 ug/l
RT: 14.267 min Scan# 2
Delta R.T. -0.007 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Instrument :
MSVOA_Y
ClientSampleId :
HD-01-6132025

Tgt Ion: 75 Resp: 27

Ion	Ratio	Lower	Upper
75	100		
155	0.0	39.9	119.6#
157	0.0	54.0	162.0#





#95
Naphthalene
Concen: 6.658 ug/l
RT: 15.157 min Scan# 2204
Delta R.T. 0.012 min
Lab File: VY022702.D
Acq: 16 Jun 2025 12:33

Tgt Ion:128 Resp: 168

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.9	13.3#