Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048421.D
Acq On : 31 Oct 2025 11:21
Operator : JC/MD
Sample : Q3480-02RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RT3449

Quant Time: Oct 31 23:02:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.538	168	108336	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	214464	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	223837	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	113437	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	85153	54.654	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 109.300%			
35) Dibromofluoromethane	5.373	113	63925	52.280	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.560%			
50) Toluene-d8	8.635	98	270120	50.046	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.100%			
62) 4-Bromofluorobenzene	11.061	95	114466	56.692	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 113.380%			
Target Compounds						Qvalue
3) Chloromethane	1.307	50	138	0.221	ug/l #	42
10) Methyl Iodide	2.465	142	3369	0.675	ug/l #	92
11) Tert butyl alcohol	2.947	59	327	2.739	ug/l #	72
13) Acrolein	2.239	56	232	0.931	ug/l #	53
15) Acrylonitrile	3.087	53	271	0.499	ug/l #	45
16) Acetone	2.373	43	5449	15.431	ug/l	96
17) Carbon Disulfide	2.520	76	1691	0.468	ug/l #	77
18) Methyl Acetate	2.697	43	1794	1.519	ug/l #	73
20) Methylene Chloride	2.794	84	7484	5.498	ug/l	92
23) Vinyl Acetate	3.727	43	676	0.227	ug/l #	73
25) 2-Butanone	4.556	43	1942	3.443	ug/l #	81
29) Tetrahydrofuran	5.013	42	459	1.143	ug/l #	82
36) 1,1-Dichloropropene	5.538	75	8087	3.938	ug/l #	45
38) Carbon Tetrachloride	5.538	117	11324	4.776	ug/l #	15
41) Methacrylonitrile	5.013	41	376	0.427	ug/l #	33
43) Isopropyl Acetate	6.330	43	9811	3.397	ug/l #	97
48) Methyl methacrylate	7.781	41	39393	27.968	ug/l #	45
51) 4-Methyl-2-Pentanone	8.531	43	42335	26.337	ug/l #	51
54) cis-1,3-Dichloropropene	8.531	75	19891	8.741	ug/l #	67
58) 2-Chloroethyl Vinyl ether	8.238	63	169	9.426	ug/l #	47
59) 2-Hexanone	9.470	43	22419	21.435	ug/l #	54
68) m/p-Xylenes	10.287	106	685	0.208	ug/l	96
76) 1,2,3-Trichloropropane	11.067	75	58238	35.699	ug/l #	33
81) trans-1,4-Dichloro-2-b...	11.067	75	58238	123.540	ug/l #	10
82) 4-Chlorotoluene	11.445	91	1404	0.201	ug/l	98
87) 1,3-Dichlorobenzene	11.957	146	933	0.236	ug/l	96
88) 1,4-Dichlorobenzene	11.957	146	933	0.231	ug/l	96
89) n-Butylbenzene	12.317	91	2068	0.299	ug/l	95
91) 1,2-Dichlorobenzene	12.323	146	883	0.241	ug/l	94
93) 1,2,4-Trichlorobenzene	13.567	180	1299	0.513	ug/l	99
94) Hexachlorobutadiene	13.707	225	722	0.680	ug/l	82
95) Naphthalene	13.762	128	2962	0.463	ug/l	98
96) 1,2,3-Trichlorobenzene	13.945	180	1051	0.457	ug/l	90

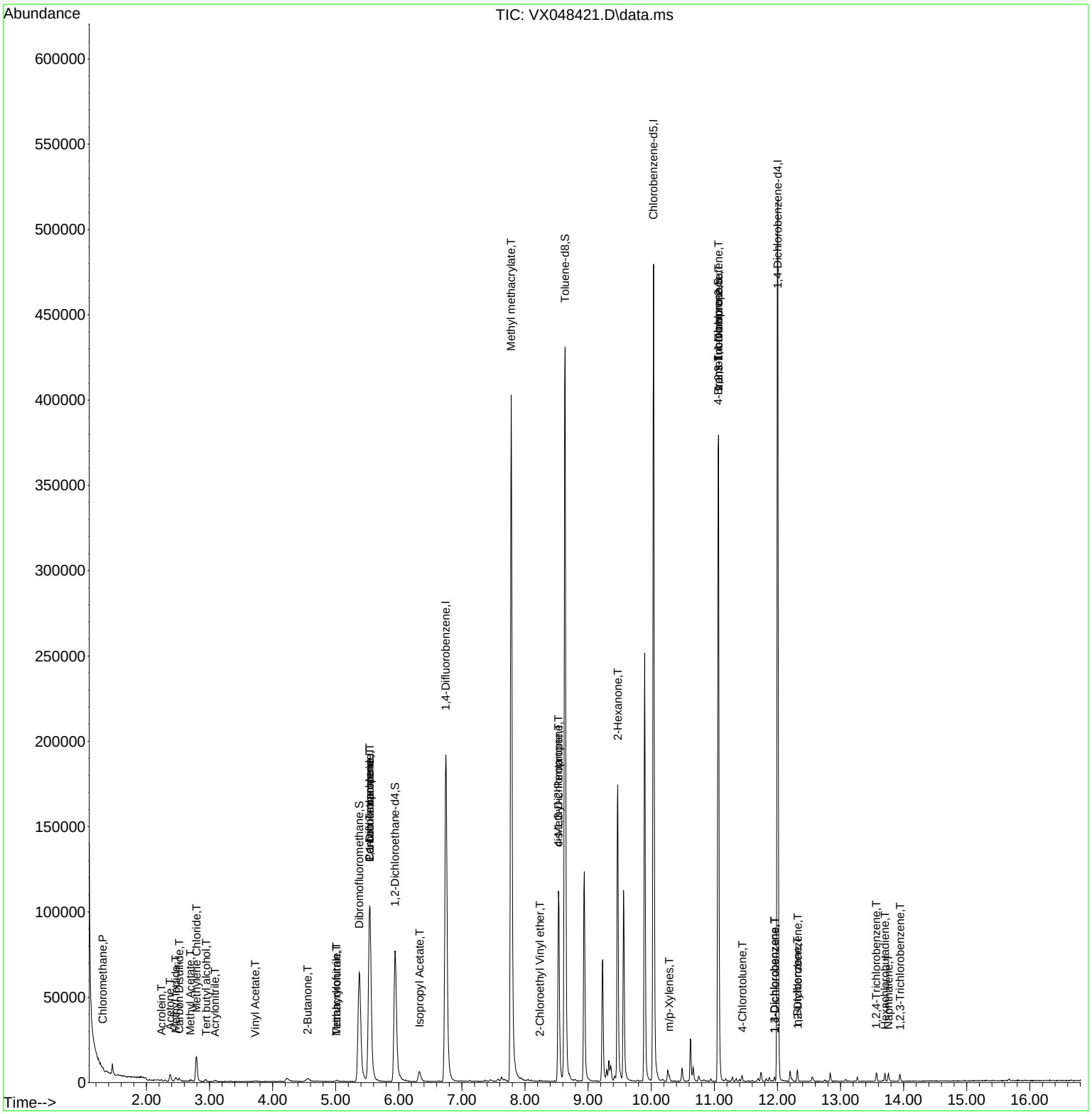
(#) = qualifier out of range (m) = manual integration (+) = signals summed

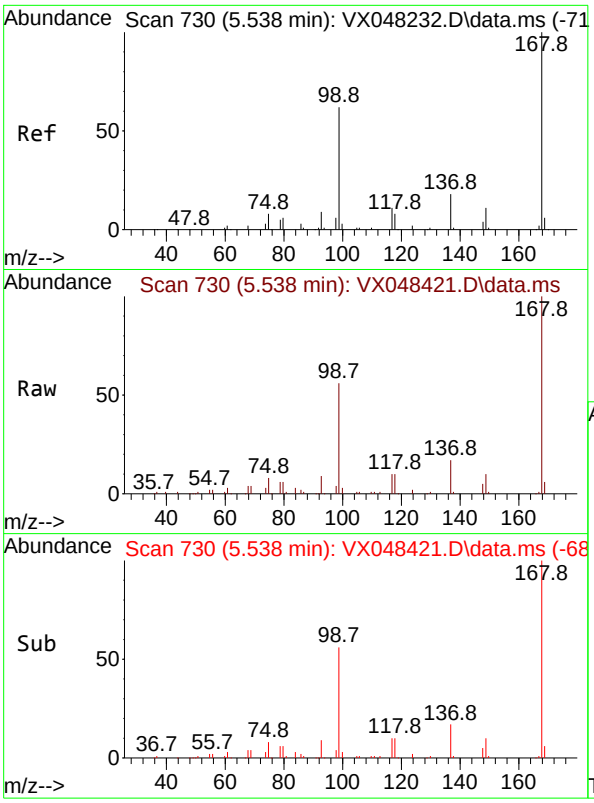
Instrument :
MSVOA_X
ClientSampleId :
RT3449

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048421.D
Acq On : 31 Oct 2025 11:21
Operator : JC/MD
Sample : Q3480-02RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Quant Time: Oct 31 23:02:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration



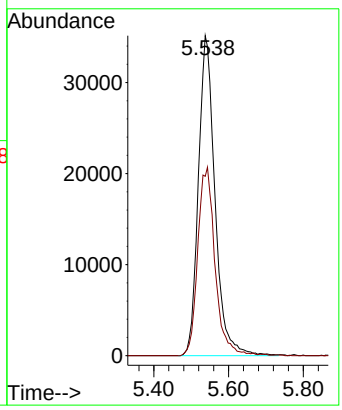


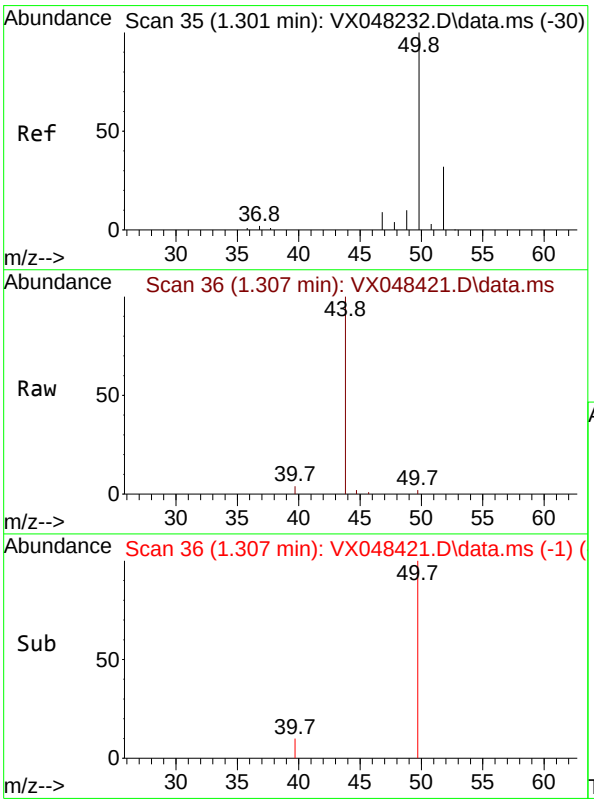
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 7
Delta R.T. 0.001 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:168 Resp: 108336

Ion	Ratio	Lower	Upper
168	100		
99	56.0	46.4	69.6

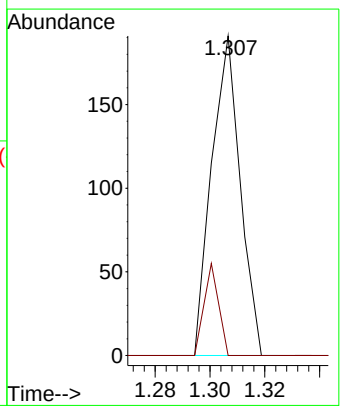


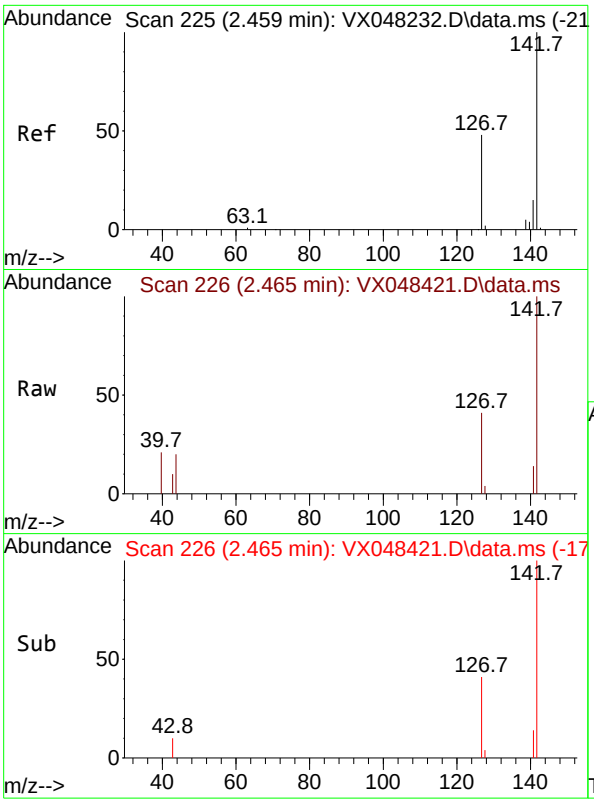


#3
Chloromethane
Concen: 0.221 ug/l
RT: 1.307 min Scan# 36
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 50 Resp: 138

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.9	38.9#



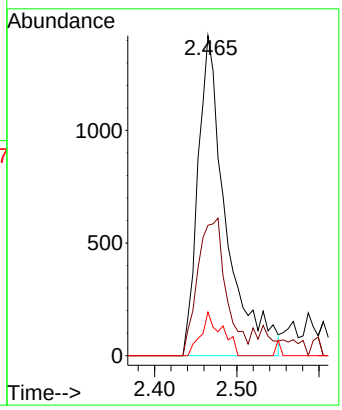


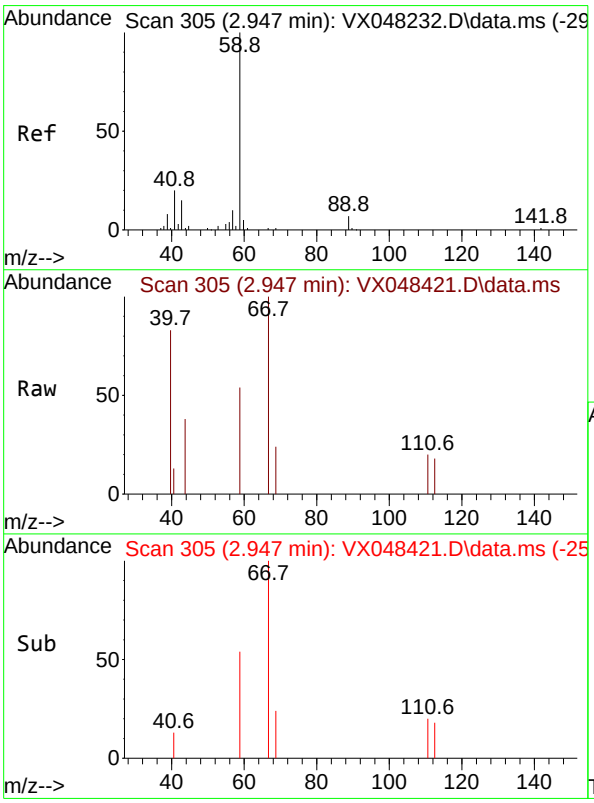
#10
Methyl Iodide
Concen: 0.675 ug/l
RT: 2.465 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:142 Resp: 3369

Ion	Ratio	Lower	Upper
142	100		
127	43.4	38.5	57.7
141	10.2	11.6	17.4#

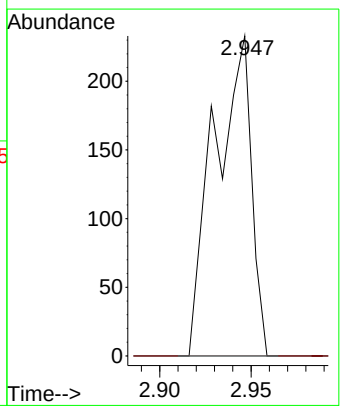


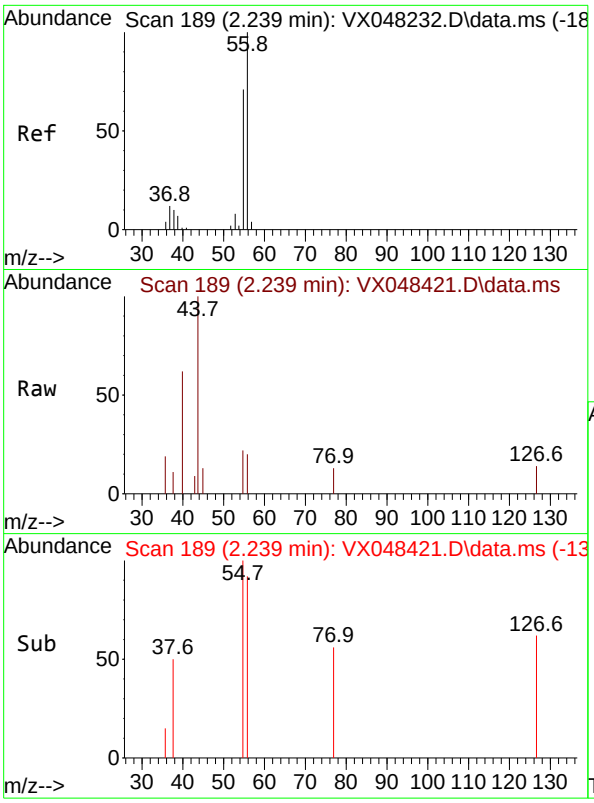


#11
Tert butyl alcohol
Concen: 2.739 ug/l
RT: 2.947 min Scan# 305
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 59 Resp: 327

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



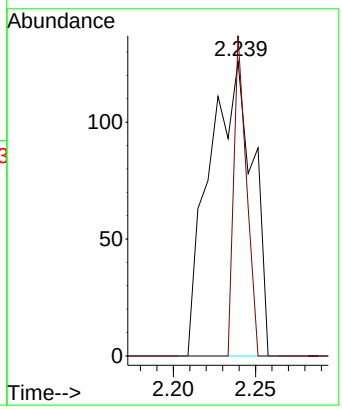


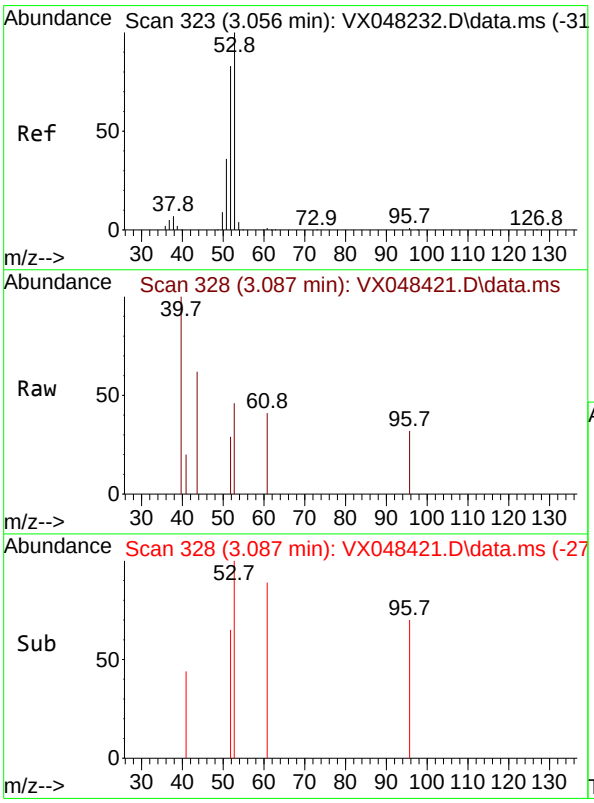
#13
Acrolein
Concen: 0.931 ug/l
RT: 2.239 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 56 Resp: 232

Ion	Ratio	Lower	Upper
56	100		
55	31.9	56.1	84.1#

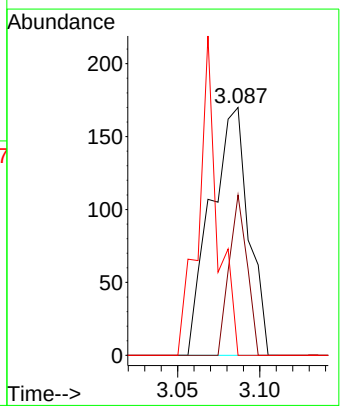


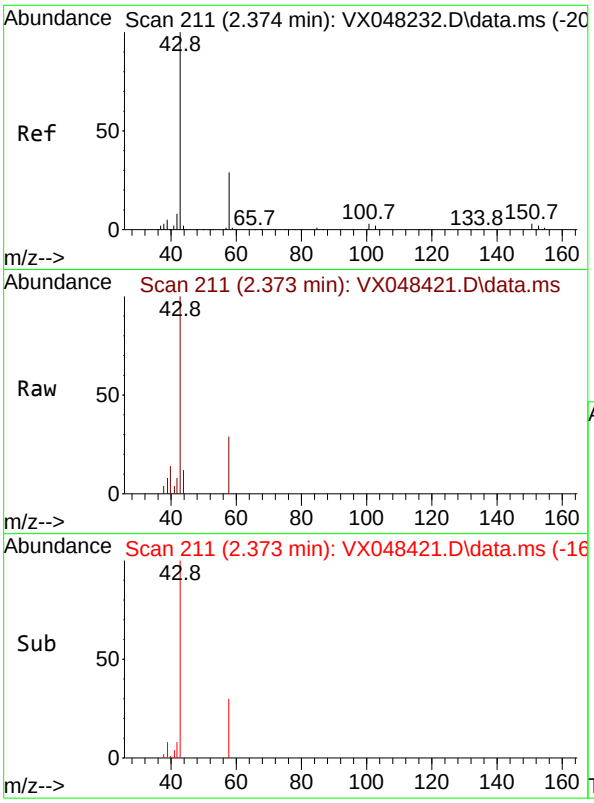


#15
Acrylonitrile
Concen: 0.499 ug/l
RT: 3.087 min Scan# 328
Delta R.T. 0.030 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 53 Resp: 271

Ion	Ratio	Lower	Upper
53	100		
52	30.6	66.1	99.1#
51	64.9	29.0	43.4#



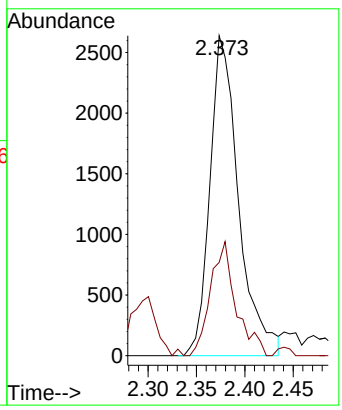


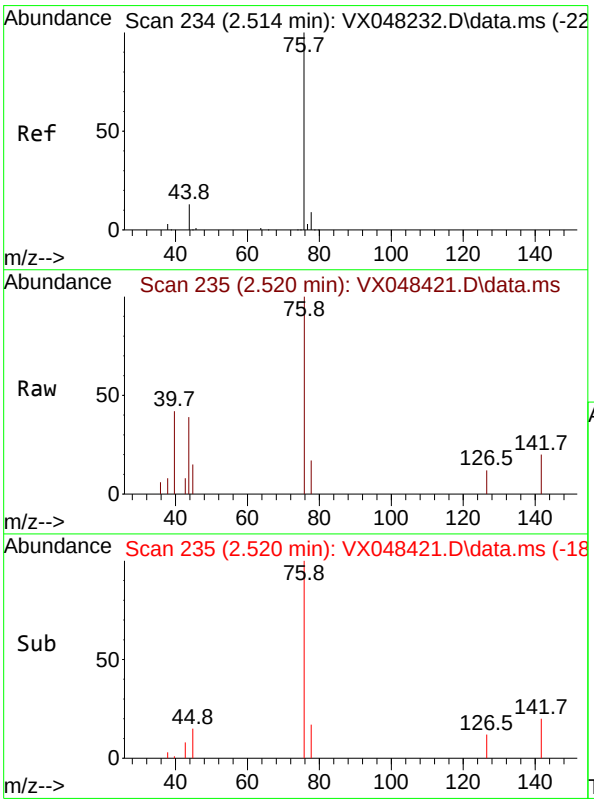
#16
Acetone
Concen: 15.431 ug/l
RT: 2.373 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 43 Resp: 5449

Ion	Ratio	Lower	Upper
43	100		
58	27.1	23.4	35.2

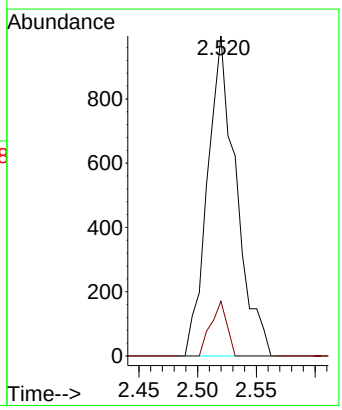


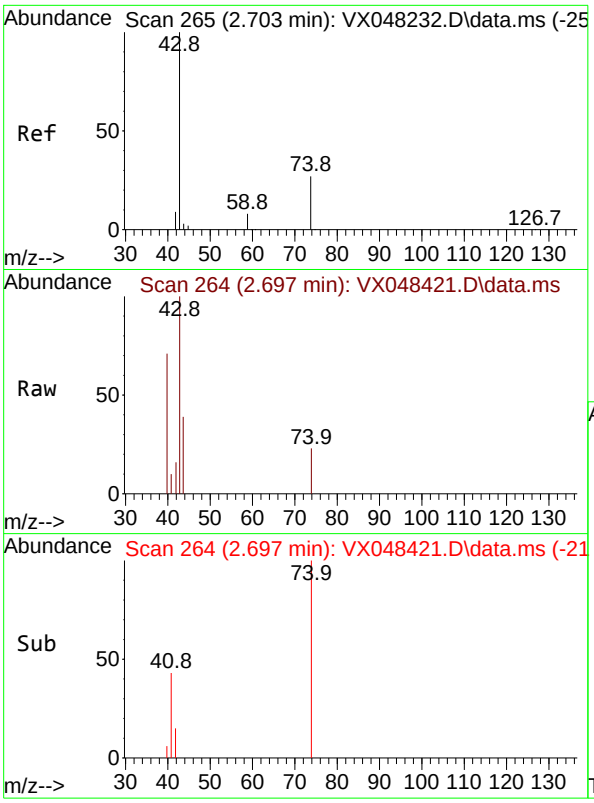


#17
Carbon Disulfide
Concen: 0.468 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 76 Resp: 1691

Ion	Ratio	Lower	Upper
76	100		
78	17.1	7.1	10.7#



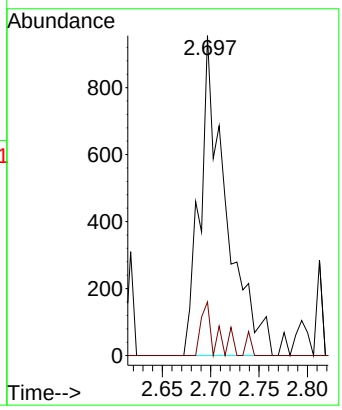


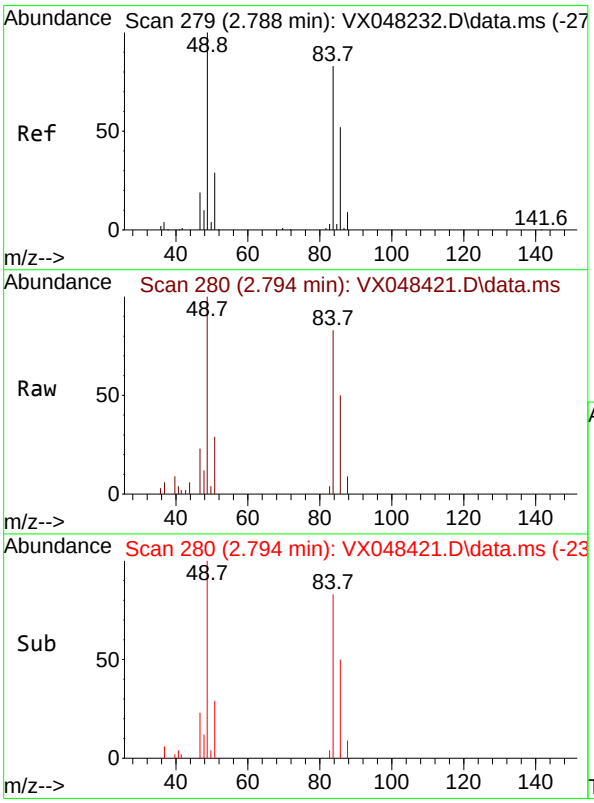
#18
Methyl Acetate
Concen: 1.519 ug/l
RT: 2.697 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 43 Resp: 1794

Ion	Ratio	Lower	Upper
43	100		
74	9.1	17.5	26.3#

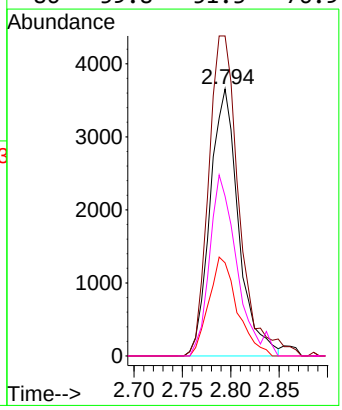


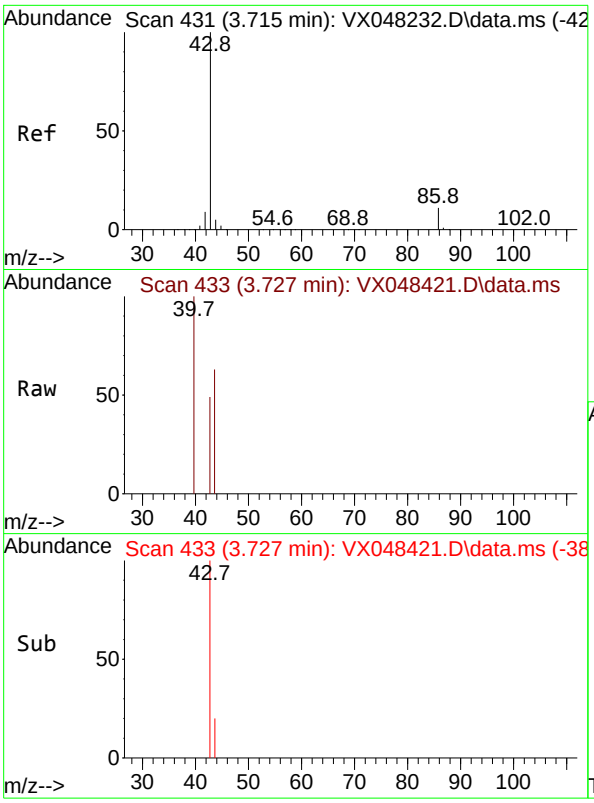


#20
Methylene Chloride
Concen: 5.498 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 84 Resp: 7484

Ion	Ratio	Lower	Upper
84	100		
49	119.8	104.1	156.1
51	34.9	31.3	46.9
86	59.8	51.3	76.9



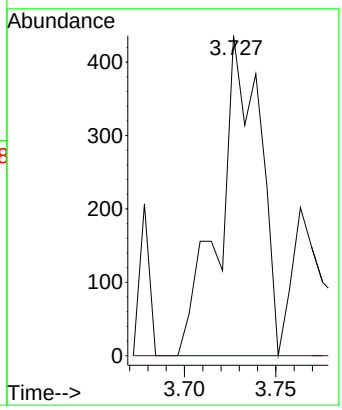


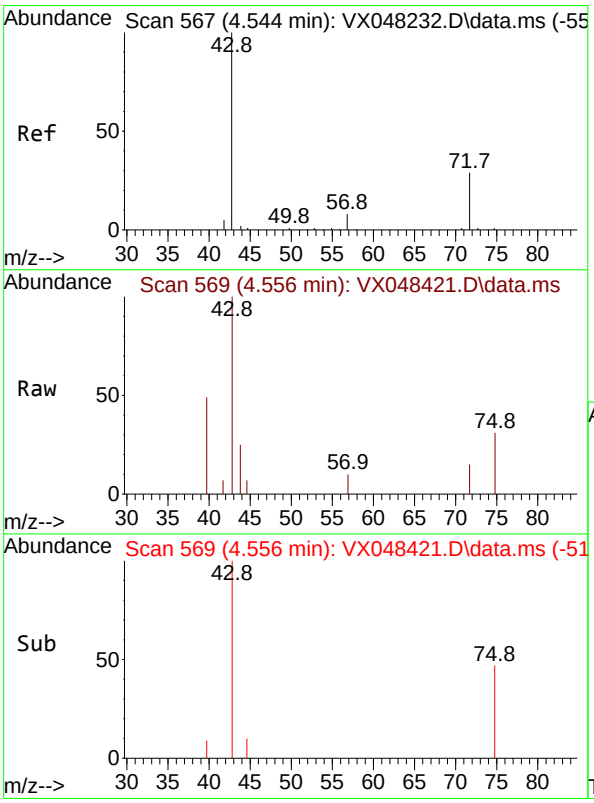
#23
Vinyl Acetate
Concen: 0.227 ug/l
RT: 3.727 min Scan# 4
Delta R.T. 0.012 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 43 Resp: 676

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.9	11.9#

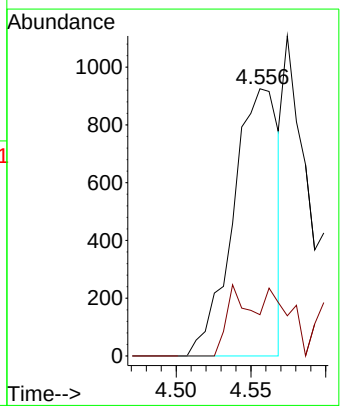


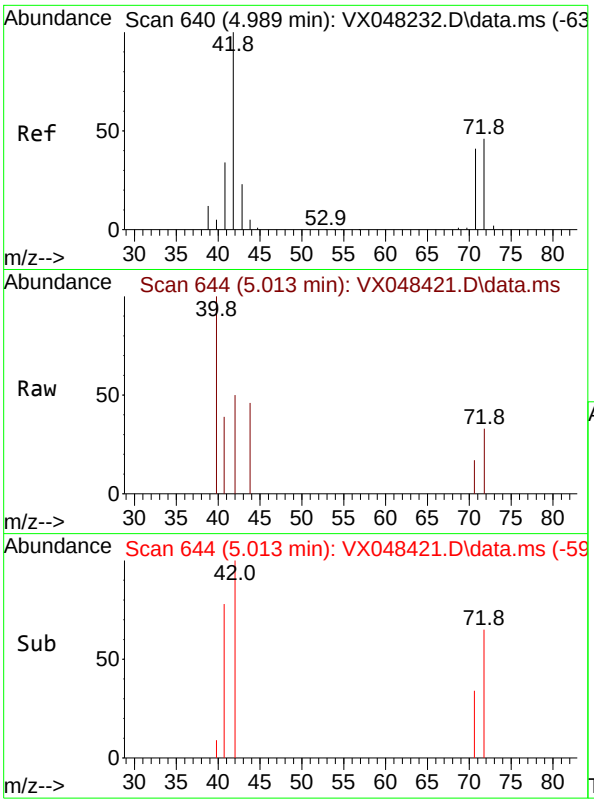


#25
2-Butanone
Concen: 3.443 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.018 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 43 Resp: 1942

Ion	Ratio	Lower	Upper
43	100		
72	15.5	19.9	29.9#



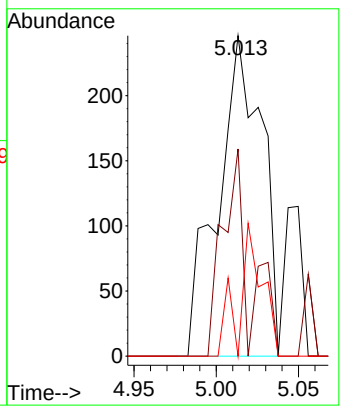


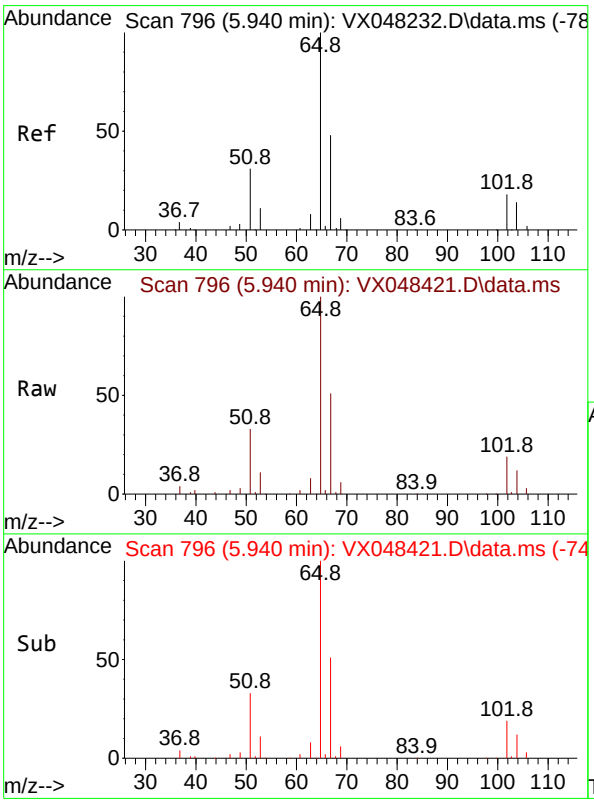
#29
Tetrahydrofuran
Concen: 1.143 ug/l
RT: 5.013 min Scan# 64
Delta R.T. 0.024 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 42 Resp: 459

Ion	Ratio	Lower	Upper
42	100		
72	39.4	35.3	52.9
71	21.6	32.2	48.4#

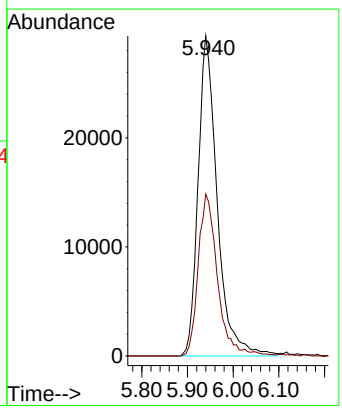


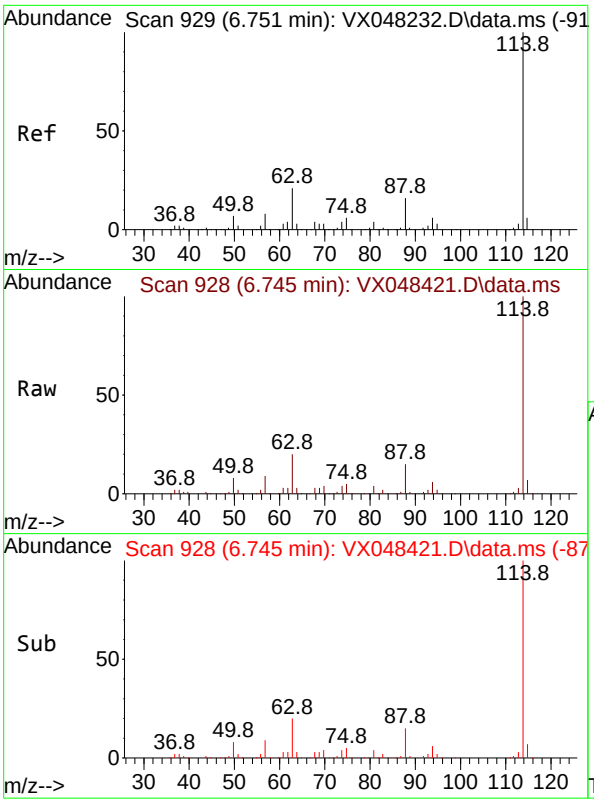


#33
1,2-Dichloroethane-d4
Concen: 54.654 ug/l
RT: 5.940 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 65 Resp: 85153

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	105.0



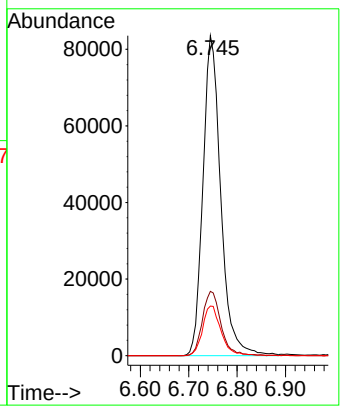


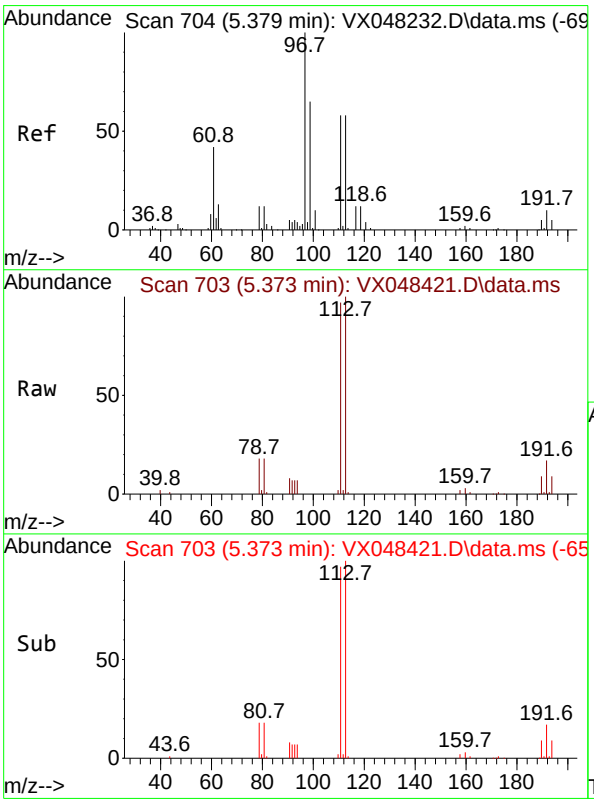
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:114 Resp: 214464

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	43.2
88	15.5	0.0	33.6

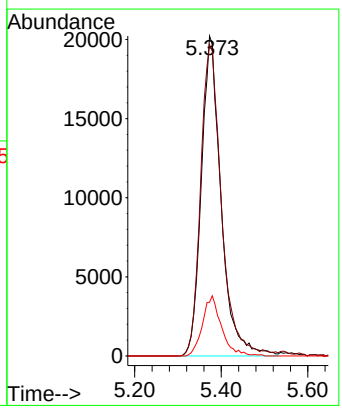


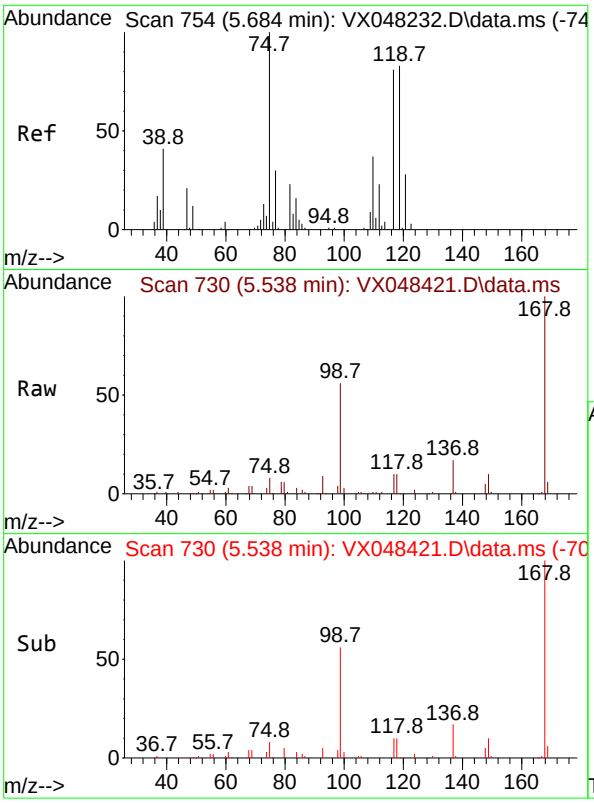


#35
Dibromofluoromethane
Concen: 52.280 ug/l
RT: 5.373 min Scan# 703
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion:113 Resp: 63925

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.2	123.4
192	18.0	15.1	22.7



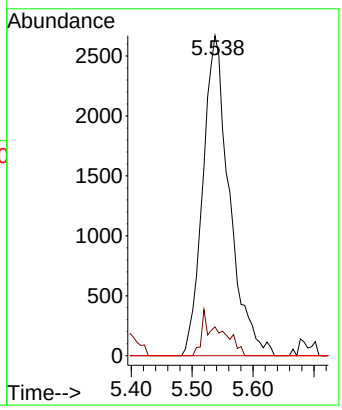


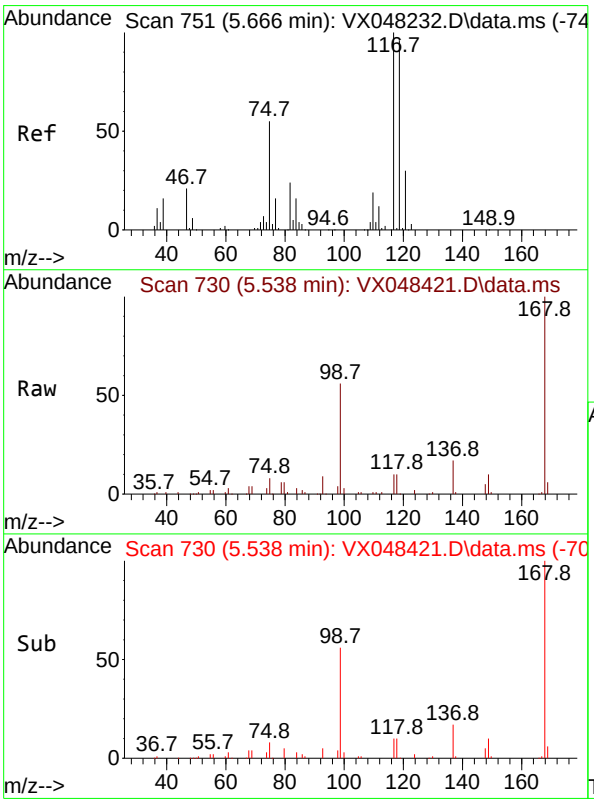
#36
1,1-Dichloropropene
Concen: 3.938 ug/l
RT: 5.538 min Scan# 7
Delta R.T. -0.146 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 75 Resp: 8087

Ion	Ratio	Lower	Upper
75	100		
110	4.1	17.7	53.1#
77	0.0	24.3	36.5#

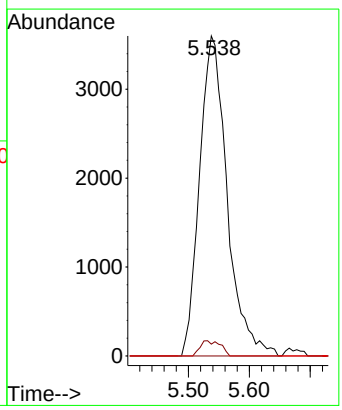


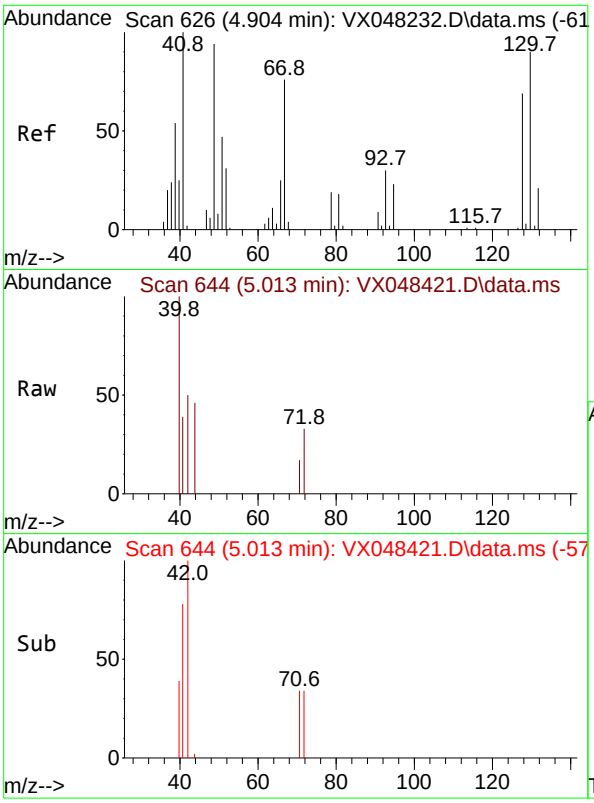


#38
Carbon Tetrachloride
Concen: 4.776 ug/l
RT: 5.538 min Scan# 730
Delta R.T. -0.128 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion:117 Resp: 11324

Ion	Ratio	Lower	Upper
117	100		
119	3.7	77.2	115.8#
121	0.0	24.8	37.2#



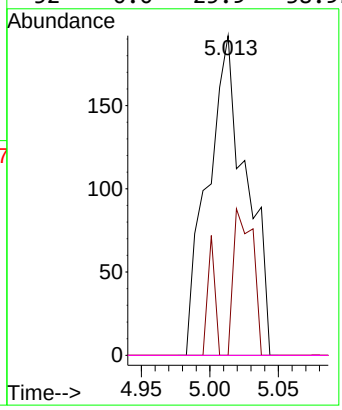


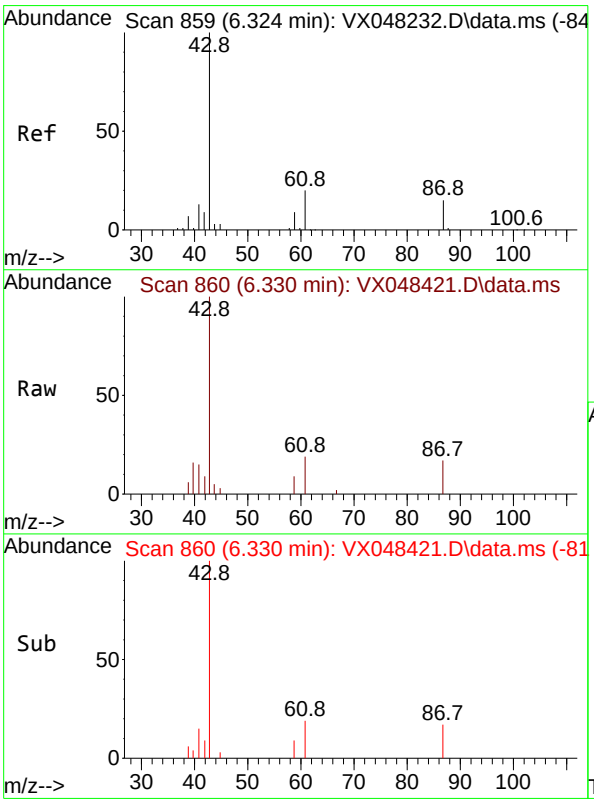
#41
Methacrylonitrile
Concen: 0.427 ug/l
RT: 5.013 min Scan# 64
Delta R.T. 0.104 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 41 Resp: 376

Ion	Ratio	Lower	Upper
41	100		
39	23.1	44.0	66.0#
67	0.0	58.7	88.1#
52	0.0	25.9	38.9#

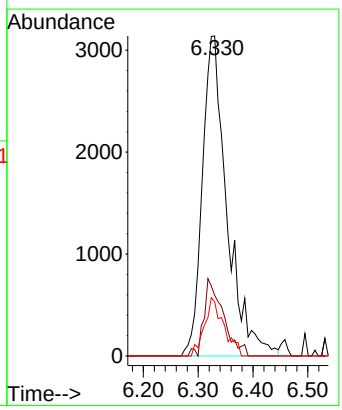


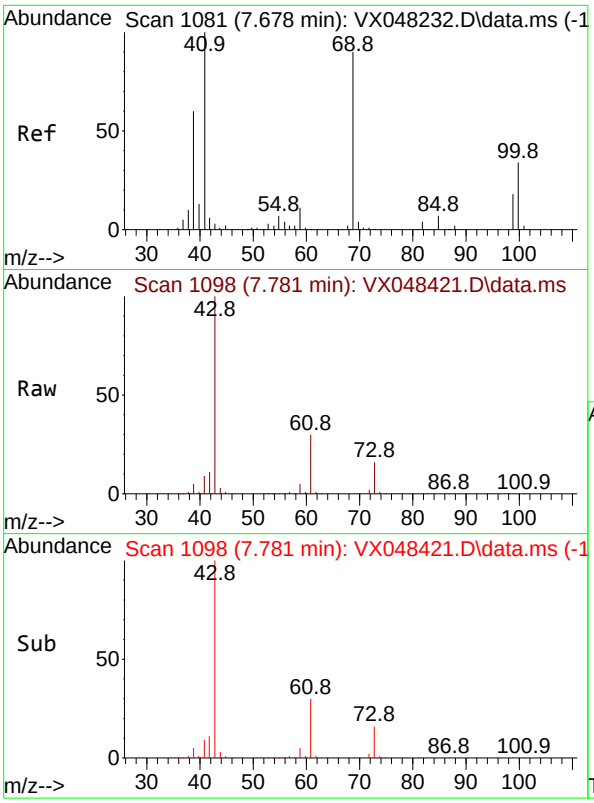


#43
Isopropyl Acetate
Concen: 3.397 ug/l
RT: 6.330 min Scan# 860
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 43 Resp: 9811

Ion	Ratio	Lower	Upper
43	100		
61	18.8	14.9	22.3
87	14.2	9.4	14.2#



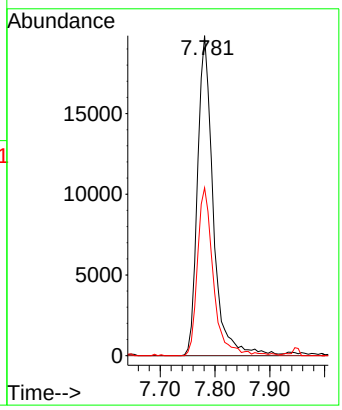


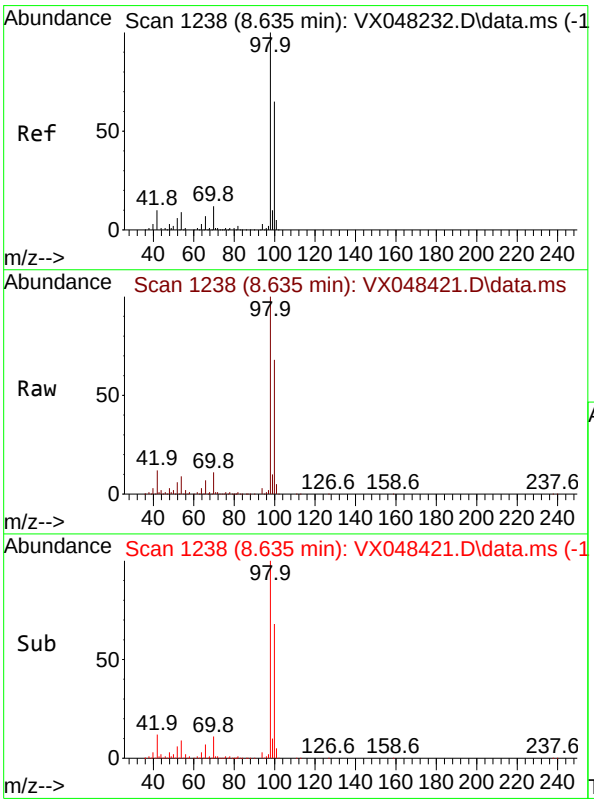
#48
Methyl methacrylate
Concen: 27.968 ug/l
RT: 7.781 min Scan# 1
Delta R.T. 0.104 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 41 Resp: 39393

Ion	Ratio	Lower	Upper
41	100		
69	0.0	63.4	95.0#
39	53.5	47.1	70.7

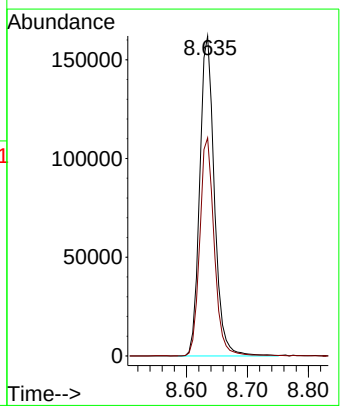


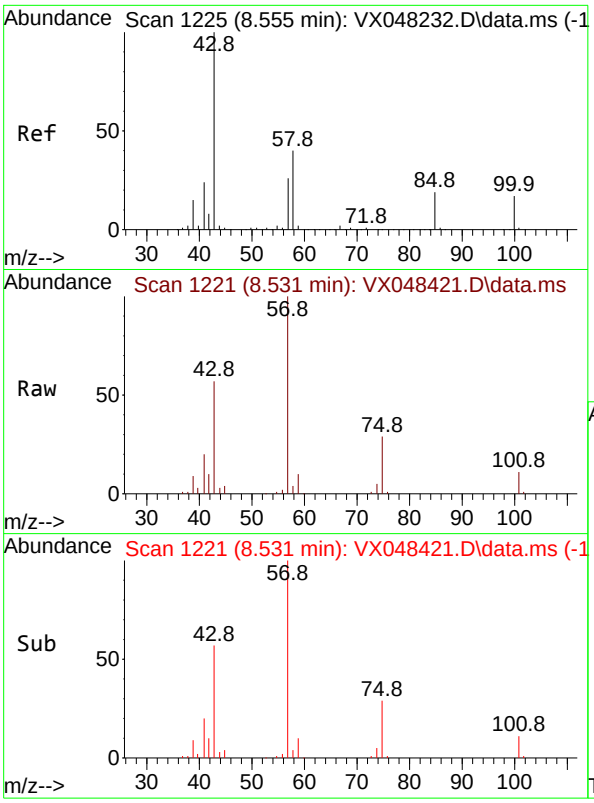


#50
Toluene-d8
Concen: 50.046 ug/l
RT: 8.635 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 98 Resp: 270120

Ion	Ratio	Lower	Upper
98	100		
100	67.7	53.0	79.4



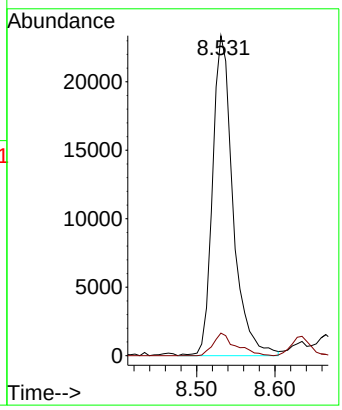


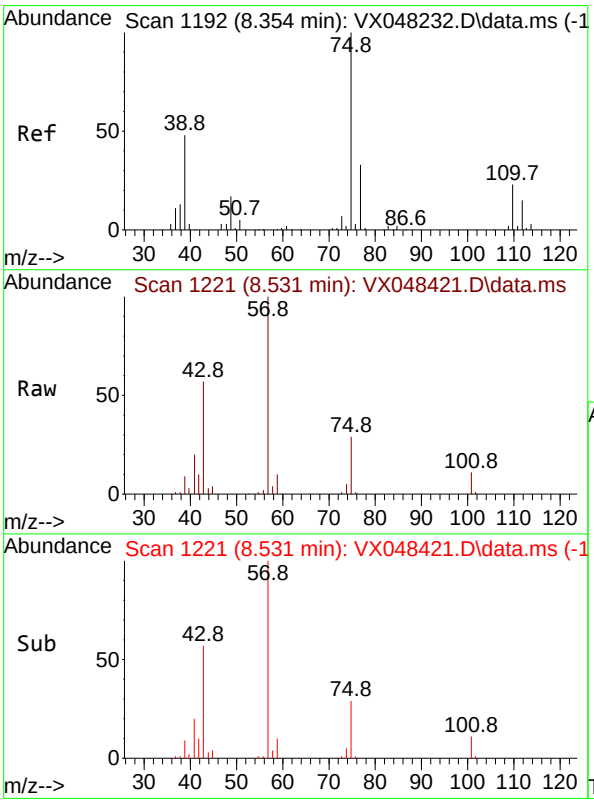
#51
4-Methyl-2-Pentanone
Concen: 26.337 ug/l
RT: 8.531 min Scan# 1
Delta R.T. -0.024 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 43 Resp: 42335

Ion	Ratio	Lower	Upper
43	100		
58	7.8	29.5	44.3#

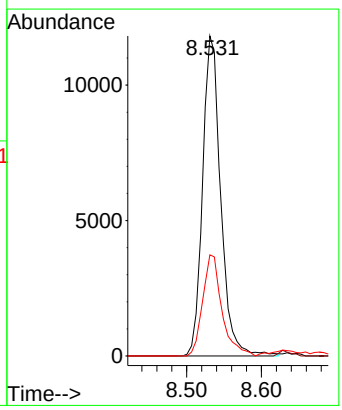


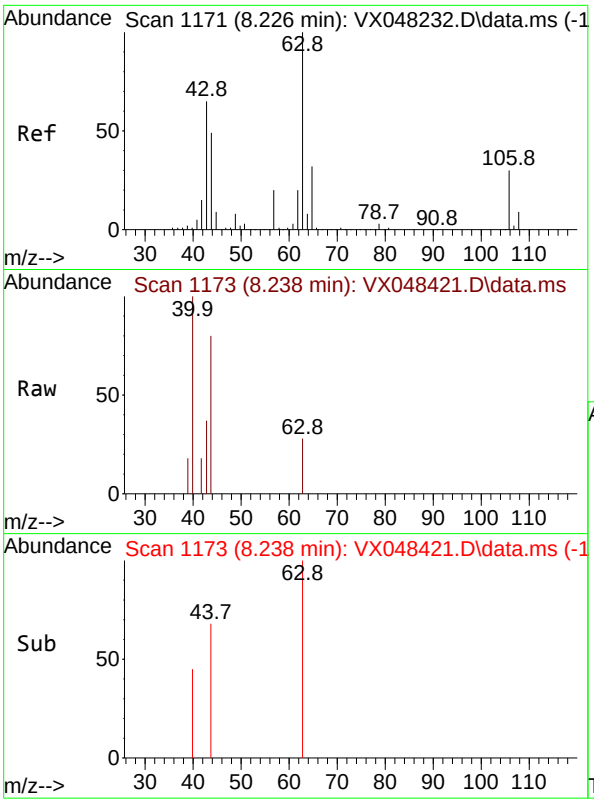


#54
cis-1,3-Dichloropropene
Concen: 8.741 ug/l
RT: 8.531 min Scan# 1221
Delta R.T. 0.177 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 75 Resp: 19891

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.9	37.3#
39	39.8	42.6	64.0#



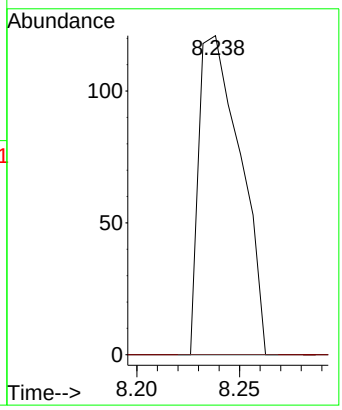


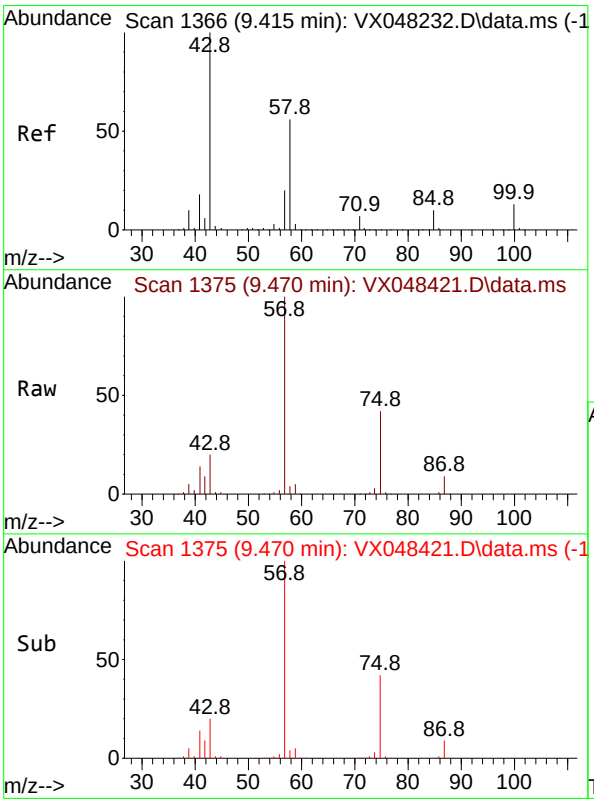
#58
2-Chloroethyl Vinyl ether
Concen: 9.426 ug/l
RT: 8.238 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 63 Resp: 169

Ion	Ratio	Lower	Upper
63	100		
106	0.0	22.2	33.2#

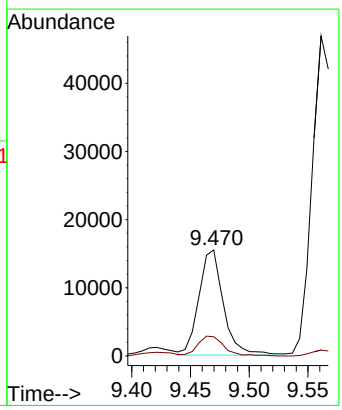


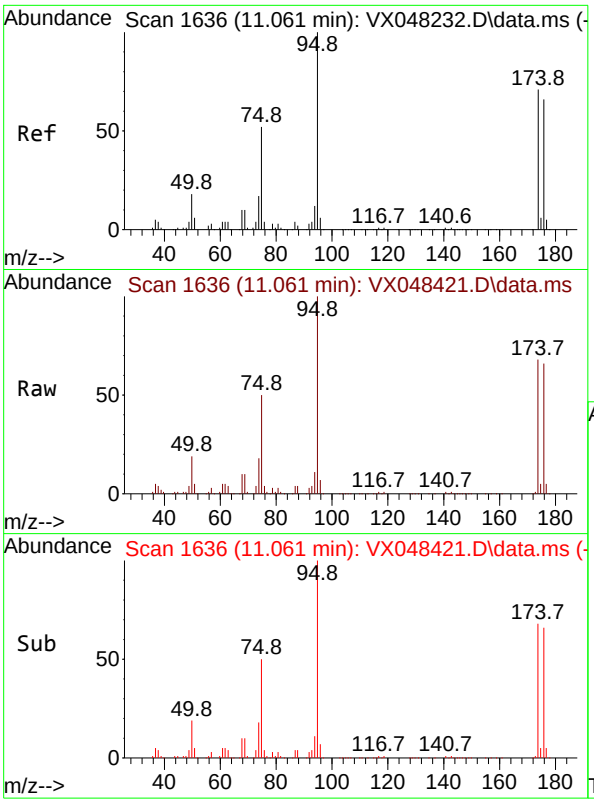


#59
2-Hexanone
Concen: 21.435 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. 0.055 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 43 Resp: 22419

Ion	Ratio	Lower	Upper
43	100		
58	20.2	26.3	78.8#



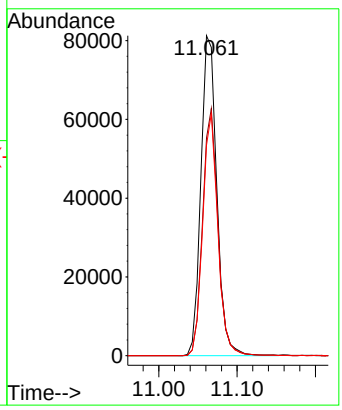


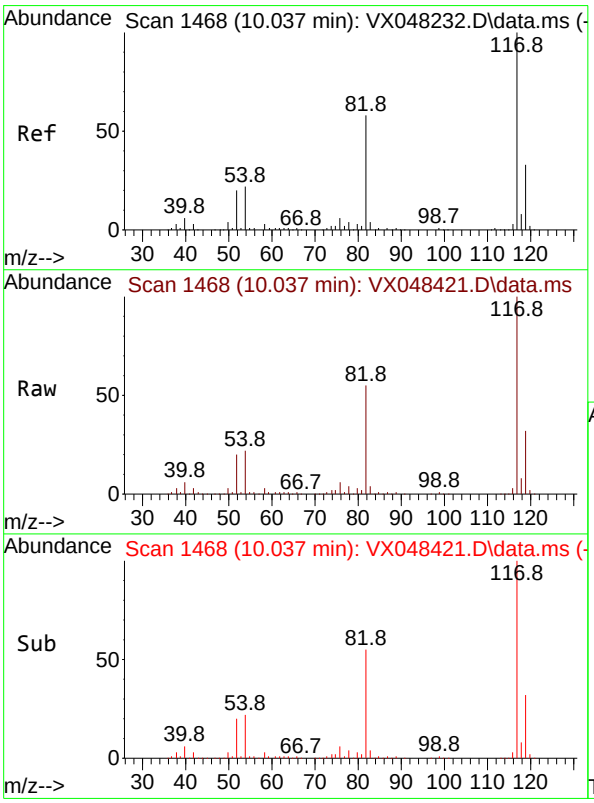
#62
4-Bromofluorobenzene
Concen: 56.692 ug/l
RT: 11.061 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 95 Resp: 114466

Ion	Ratio	Lower	Upper
95	100		
174	74.6	0.0	147.8
176	72.2	0.0	142.8

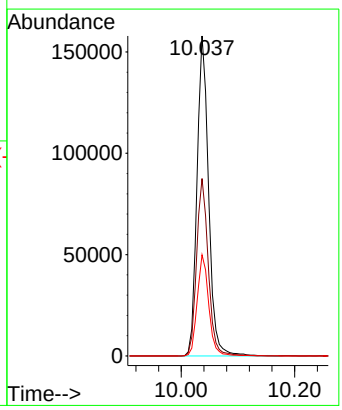


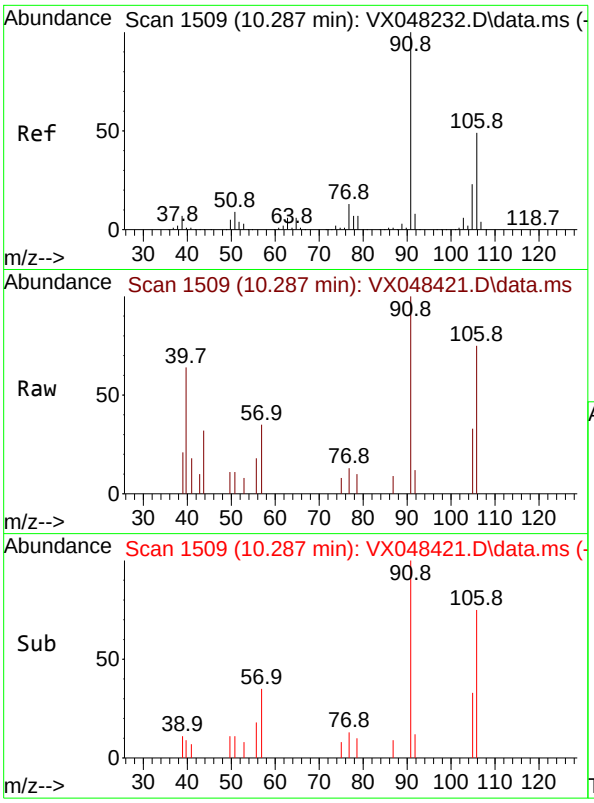


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion:117 Resp: 223837

Ion	Ratio	Lower	Upper
117	100		
82	55.5	46.5	69.7
119	31.6	25.9	38.9



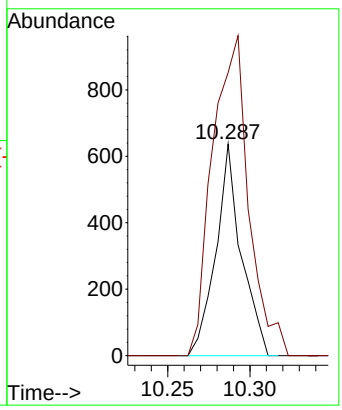


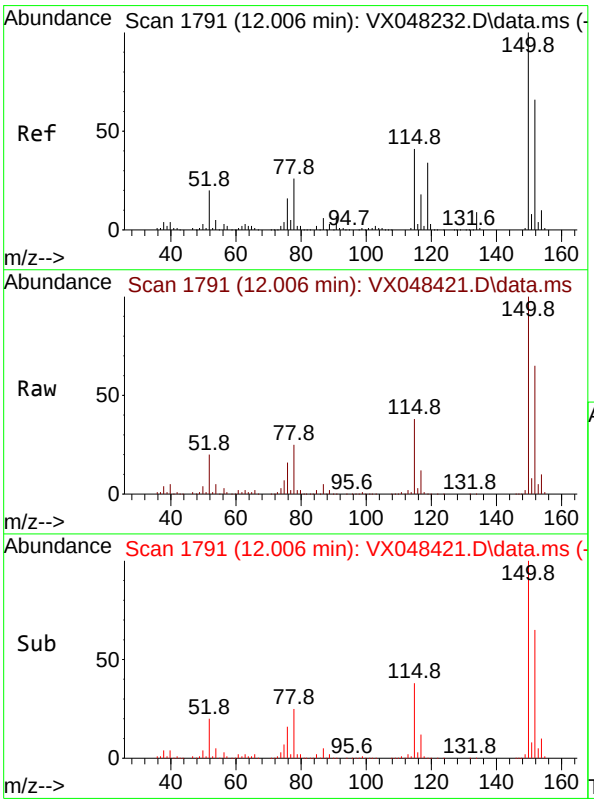
#68
m/p-Xylenes
Concen: 0.208 ug/l
RT: 10.287 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:106 Resp: 685

Ion	Ratio	Lower	Upper
106	100		
91	215.6	167.9	251.9

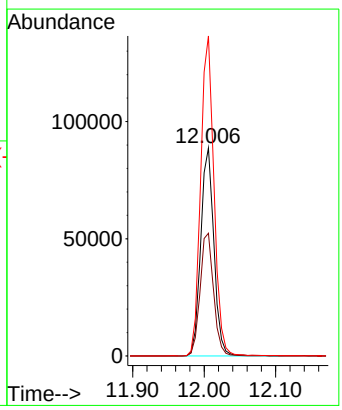


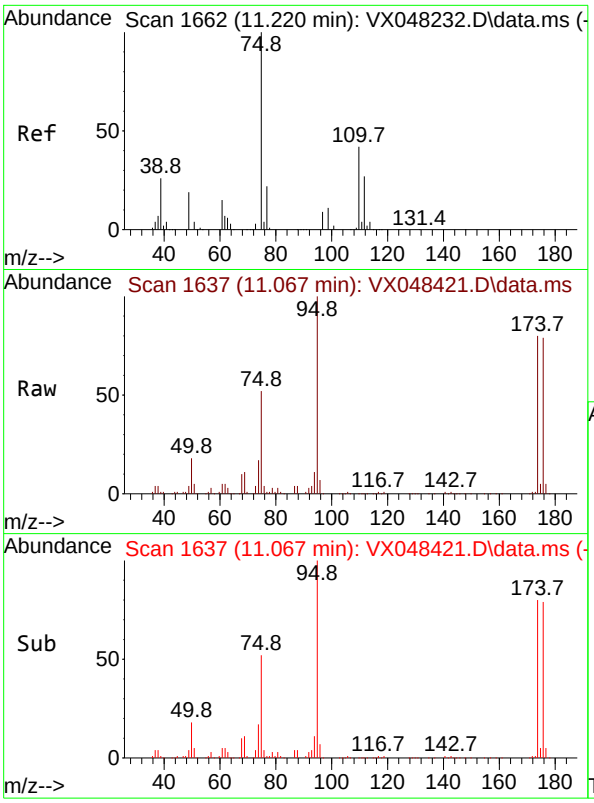


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion:152 Resp: 113437

Ion	Ratio	Lower	Upper
152	100		
115	60.6	43.1	129.4
150	155.9	0.0	353.0



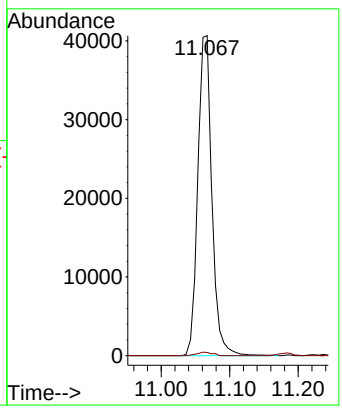


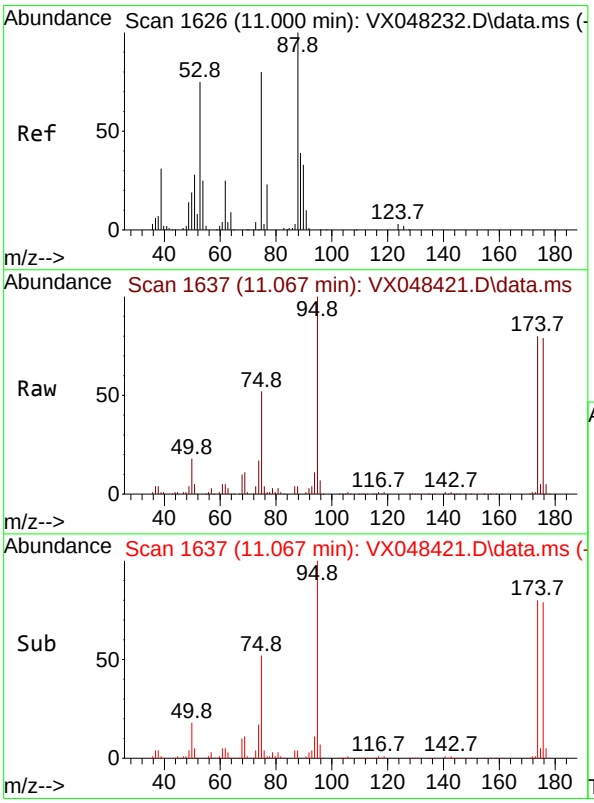
#76
1,2,3-Trichloropropane
Concen: 35.699 ug/l
RT: 11.067 min Scan# 1
Delta R.T. -0.152 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 75 Resp: 58238

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.4	67.2#

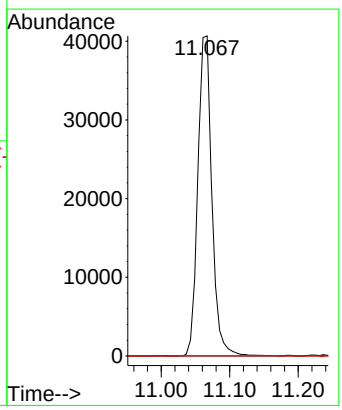


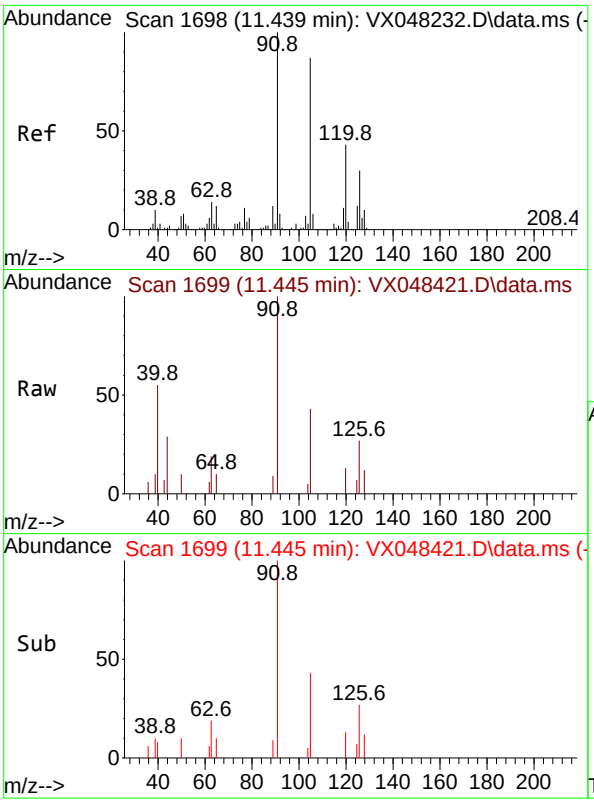


#81
trans-1,4-Dichloro-2-butene
Concen: 123.540 ug/l
RT: 11.067 min Scan# 1637
Delta R.T. 0.067 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 75 Resp: 58238

Ion	Ratio	Lower	Upper
75	100		
53	0.0	79.5	119.3#
89	0.0	36.8	55.2#



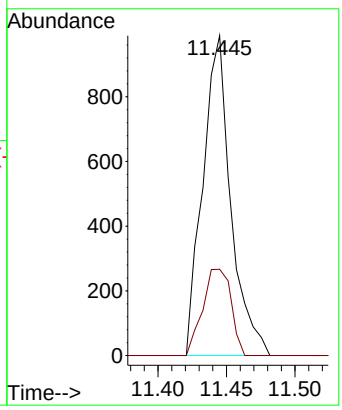


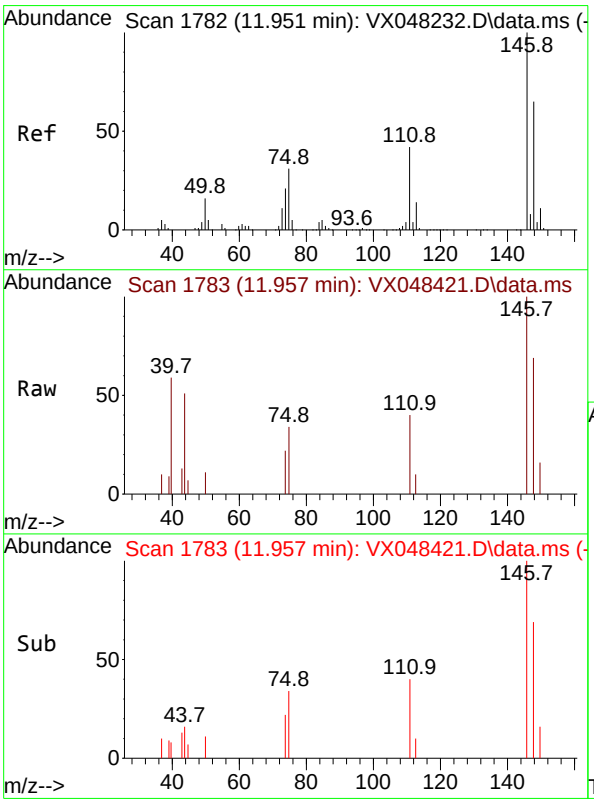
#82
4-Chlorotoluene
Concen: 0.201 ug/l
RT: 11.445 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion: 91 Resp: 1404

Ion	Ratio	Lower	Upper
91	100		
126	27.4	14.1	42.4

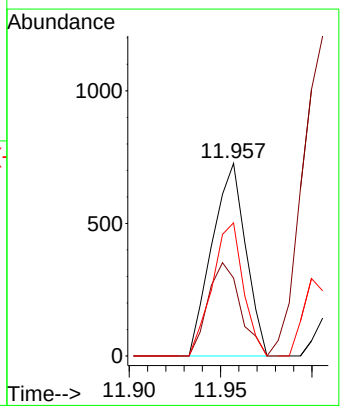


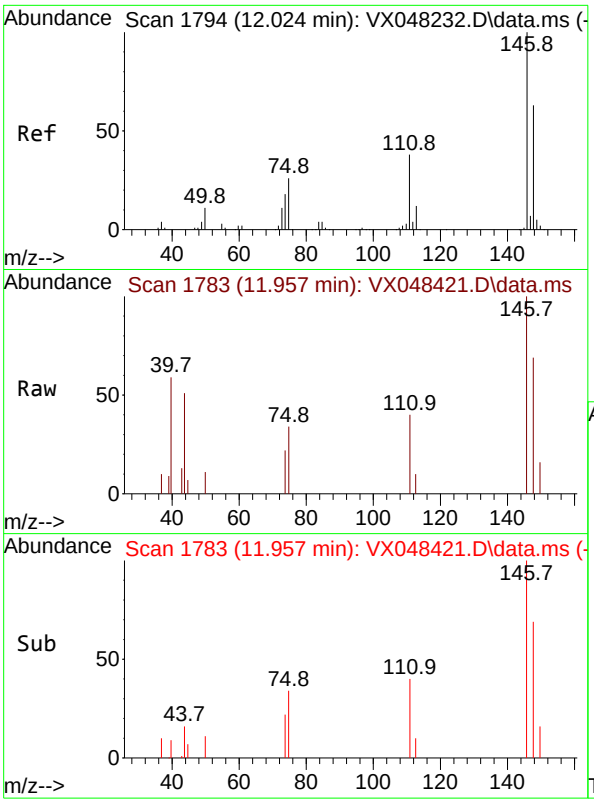


#87
1,3-Dichlorobenzene
Concen: 0.236 ug/l
RT: 11.957 min Scan# 1783
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion:146 Resp: 933

Ion	Ratio	Lower	Upper
146	100		
111	46.6	20.4	61.2
148	63.7	31.9	95.9



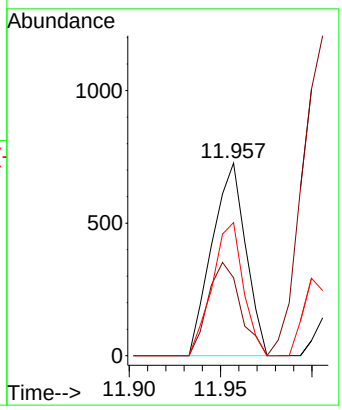


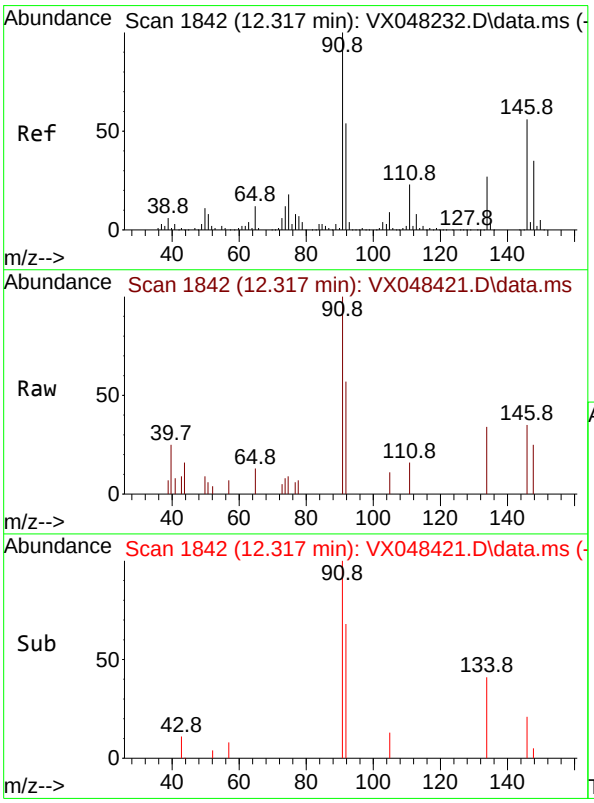
#88
1,4-Dichlorobenzene
Concen: 0.231 ug/l
RT: 11.957 min Scan# 1
Delta R.T. -0.067 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:146 Resp: 933

Ion	Ratio	Lower	Upper
146	100		
111	46.6	20.1	60.2
148	63.7	31.8	95.3

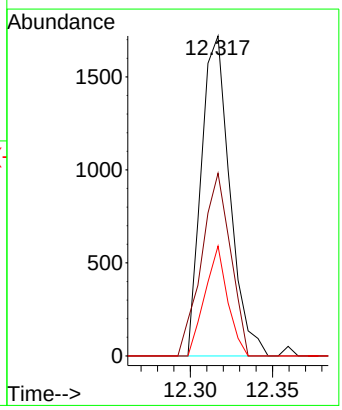


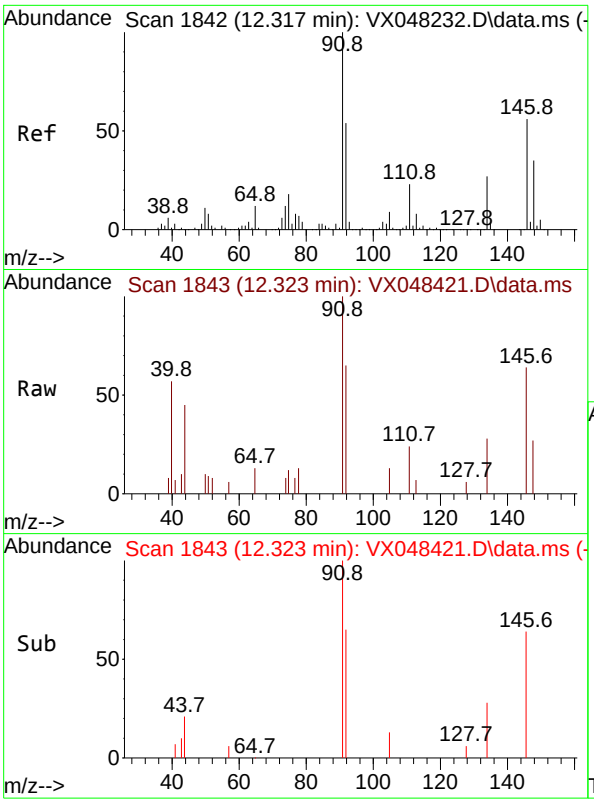


#89
n-Butylbenzene
Concen: 0.299 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion: 91 Resp: 2068

Ion	Ratio	Lower	Upper
91	100		
92	58.0	26.9	80.6
134	27.4	12.7	38.1



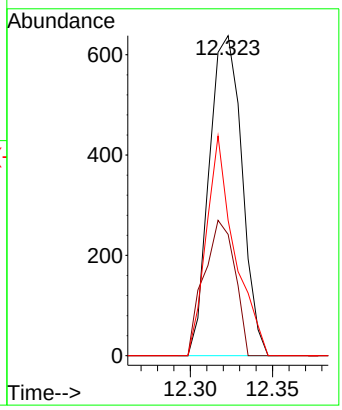


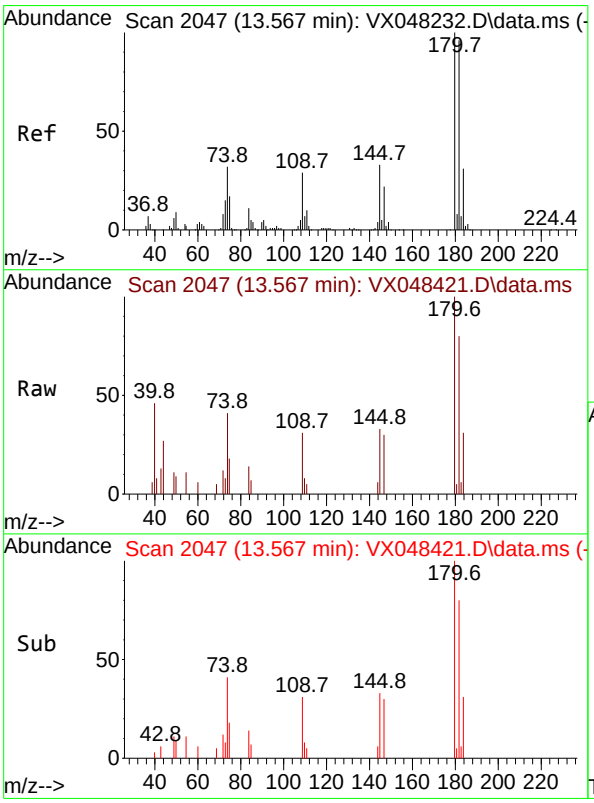
#91
1,2-Dichlorobenzene
Concen: 0.241 ug/l
RT: 12.323 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:146 Resp: 883

Ion	Ratio	Lower	Upper
146	100		
111	39.9	21.9	65.5
148	59.2	31.9	95.5

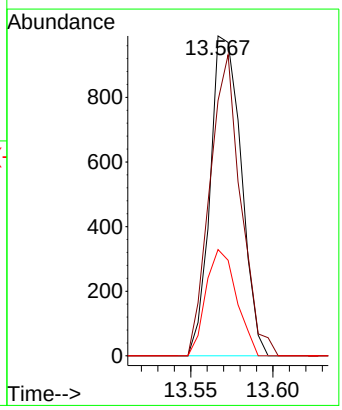


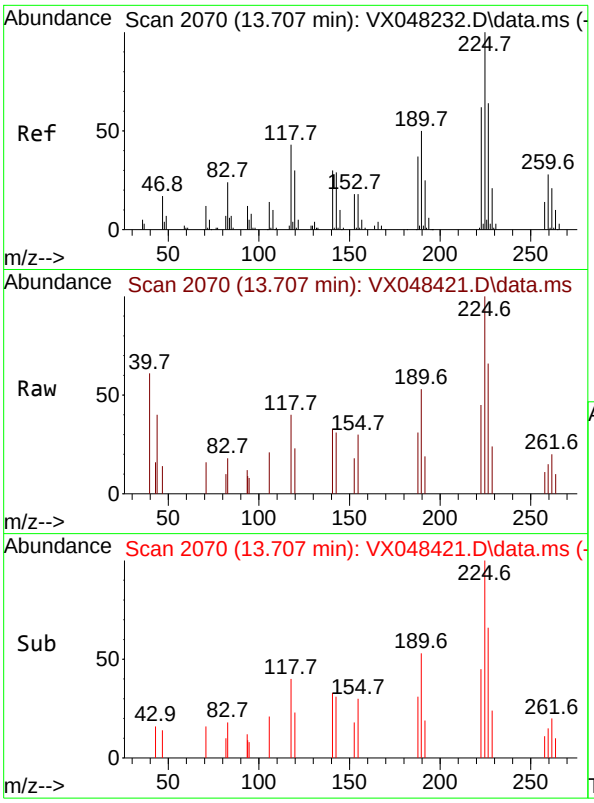


#93
1,2,4-Trichlorobenzene
Concen: 0.513 ug/l
RT: 13.567 min Scan# 2047
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion:180 Resp: 1299

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.3	142.0
145	32.8	16.3	48.9



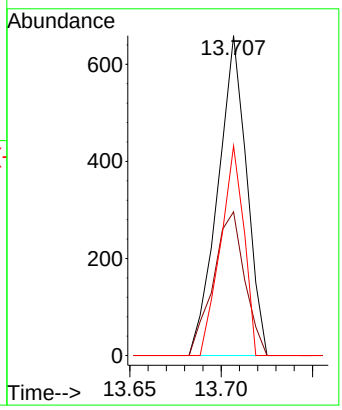


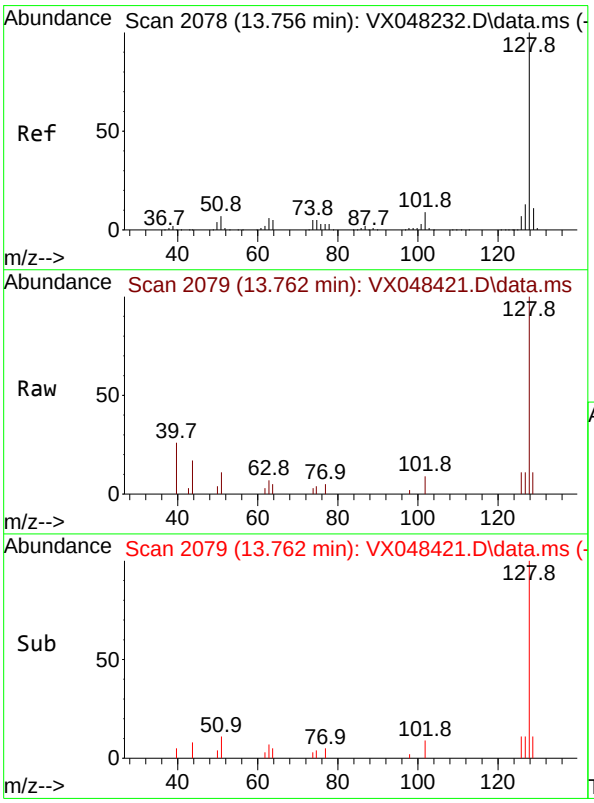
#94
Hexachlorobutadiene
Concen: 0.680 ug/l
RT: 13.707 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:225 Resp: 722

Ion	Ratio	Lower	Upper
225	100		
223	49.0	32.6	97.7
227	53.2	32.5	97.4

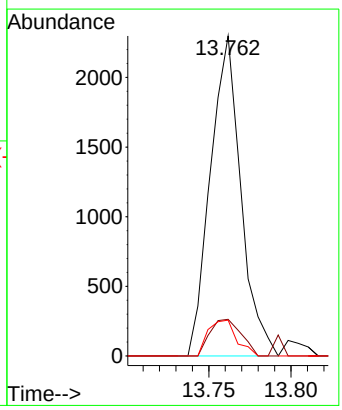


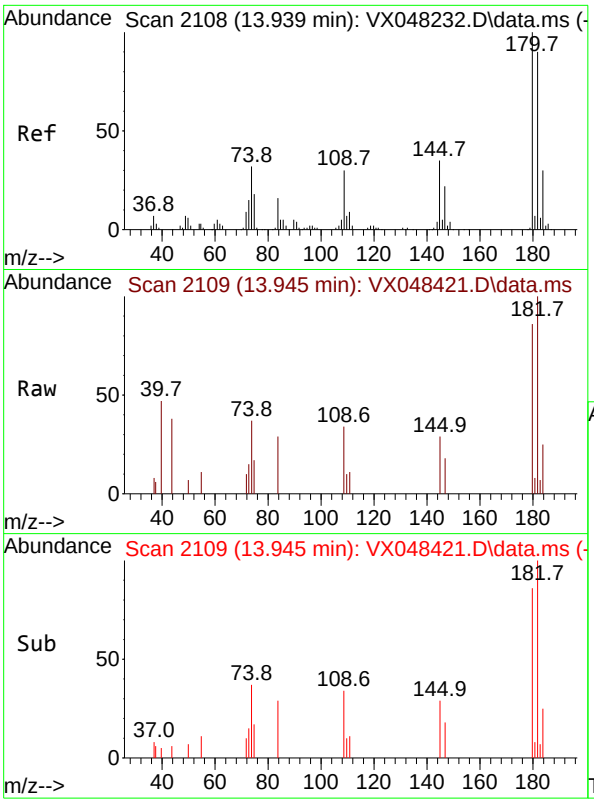


#95
Naphthalene
Concen: 0.463 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Tgt Ion:128 Resp: 2962

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.2	15.4
129	10.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.457 ug/l
RT: 13.945 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX048421.D
Acq: 31 Oct 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
RT3449

Tgt Ion:180 Resp: 1051

Ion	Ratio	Lower	Upper
180	100		
182	103.2	46.6	139.7
145	37.9	16.9	50.7