Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060325\
Data File : VX046481.D
Acq On : 03 Jun 2025 18:28
Operator : JC/MD
Sample : Q2168-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A3

Quant Time: Jun 04 01:32:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	61746	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	123487	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	116045	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	52704	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	61638	53.545	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.100%			
35) Dibromofluoromethane	5.385	113	44484	50.025	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.040%			
50) Toluene-d8	8.647	98	157342	51.122	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 102.240%			
62) 4-Bromofluorobenzene	11.079	95	62219	52.702	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 105.400%			
Target Compounds						Qvalue
8) Diethyl Ether	2.136	74	117	0.273	ug/l #	1
11) Tert butyl alcohol	2.977	59	7287	45.097	ug/l	99
13) Acrolein	2.233	56	525	2.853	ug/l	97
14) Allyl chloride	2.654	41	770	0.550	ug/l #	54
15) Acrylonitrile	3.081	53	1495	3.236	ug/l	91
16) Acetone	2.386	43	50869	110.212	ug/l	99
18) Methyl Acetate	2.709	43	23558	21.995	ug/l	99
20) Methylene Chloride	2.788	84	3273	3.700	ug/l	90
25) 2-Butanone	4.586	43	6966	10.396	ug/l	96
29) Tetrahydrofuran	5.019	42	132	0.314	ug/l #	35
31) Cyclohexane	5.458	56	546	0.398	ug/l #	79
36) 1,1-Dichloropropene	5.550	75	6166	5.161	ug/l #	52
37) Ethyl Acetate	4.727	43	10067	6.820	ug/l #	94
38) Carbon Tetrachloride	5.550	117	7364	5.486	ug/l #	16
39) Methylcyclohexane	7.379	83	427	0.278	ug/l #	86
40) Benzene	6.031	78	296847	84.823	ug/l	100
41) Methacrylonitrile	5.044	41	220	0.285	ug/l #	46
42) 1,2-Dichloroethane	6.031	62	3240	2.145	ug/l #	78
43) Isopropyl Acetate	6.348	43	7441	3.304	ug/l #	91
48) Methyl methacrylate	7.586	41	2793	2.429	ug/l #	43
51) 4-Methyl-2-Pentanone	8.549	43	63258	42.318	ug/l #	53
52) Toluene	8.714	92	159208	74.192	ug/l	99
54) cis-1,3-Dichloropropene	8.549	75	23538	17.724	ug/l #	61
55) 1,1,2-Trichloroethane	9.019	97	1061	1.254	ug/l #	15
57) 1,3-Dichloropropane	9.482	76	1676	1.103	ug/l #	42
59) 2-Hexanone	9.378	43	6997	6.327	ug/l #	28
67) Ethyl Benzene	10.195	91	20262	4.526	ug/l	97
68) m/p-Xylenes	10.299	106	36333	22.188	ug/l	97
69) o-Xylene	10.640	106	21931	13.738	ug/l	92
70) Styrene	10.658	104	7294	2.789	ug/l #	53
74) N-amyl acetate	10.860	43	658	0.325	ug/l #	41
76) 1,2,3-Trichloropropane	11.079	75	35401	27.905	ug/l #	36
78) n-propylbenzene	11.305	91	1906	0.400	ug/l	91
79) 2-Chlorotoluene	11.378	91	1412	0.459	ug/l	83
80) 1,3,5-Trimethylbenzene	11.451	105	4993	1.457	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.079	75	35401	90.851	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060325\
Data File : VX046481.D
Acq On : 03 Jun 2025 18:28
Operator : JC/MD
Sample : Q2168-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A3

Quant Time: Jun 04 01:32:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
82) 4-Chlorotoluene	11.378	91	1412	0.414	ug/l		91
84) 1,2,4-Trimethylbenzene	11.750	105	21949	6.323	ug/l		80
85) sec-Butylbenzene	11.750	105	21949	5.177	ug/l	#	57
89) n-Butylbenzene	12.323	91	712	0.232	ug/l	#	44
90) Hexachloroethane	12.554	117	133	0.216	ug/l	#	19
92) 1,2-Dibromo-3-Chloropr...	12.804	75	111	0.348	ug/l	#	10
95) Naphthalene	13.774	128	150066	40.833	ug/l		100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060325\
Data File : VX046481.D
Acq On : 03 Jun 2025 18:28
Operator : JC/MD
Sample : Q2168-04
Misc : 5.0mL/MSVOA_X/WATER
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MSVOA_X
ClientSampleId :
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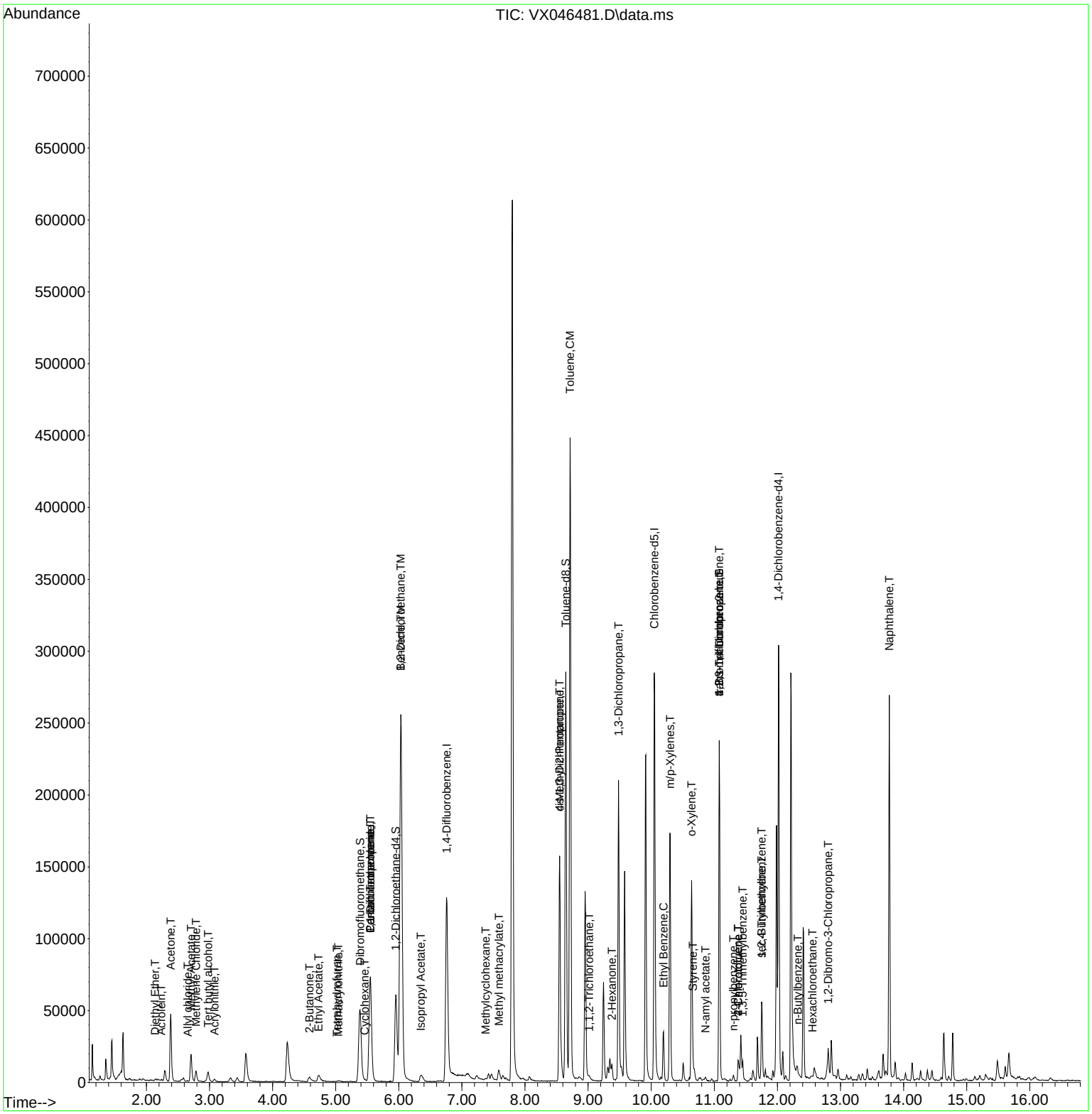
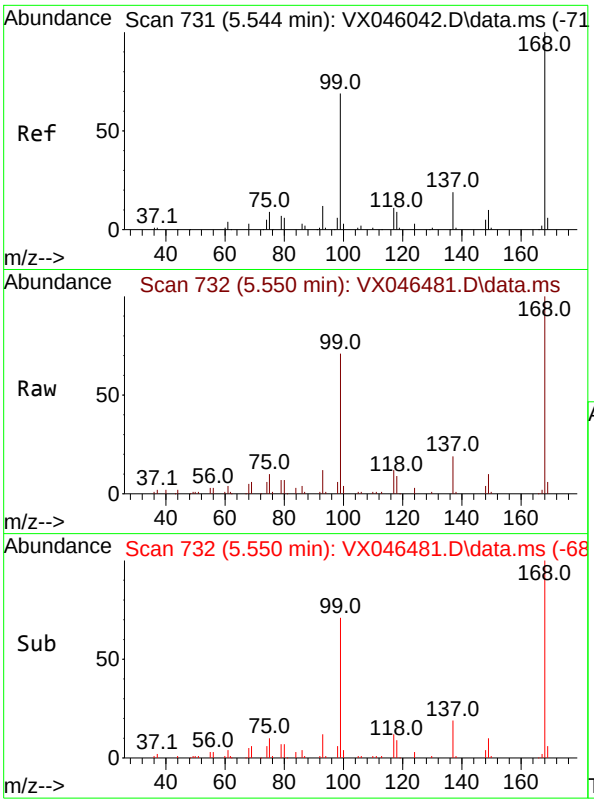
Quant Time: Jun 04 01:32:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration



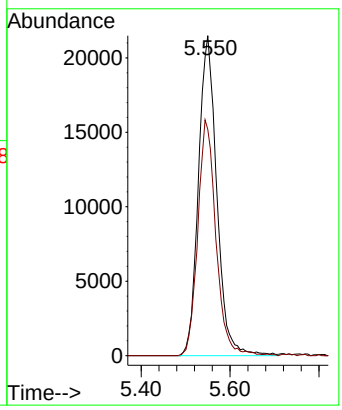


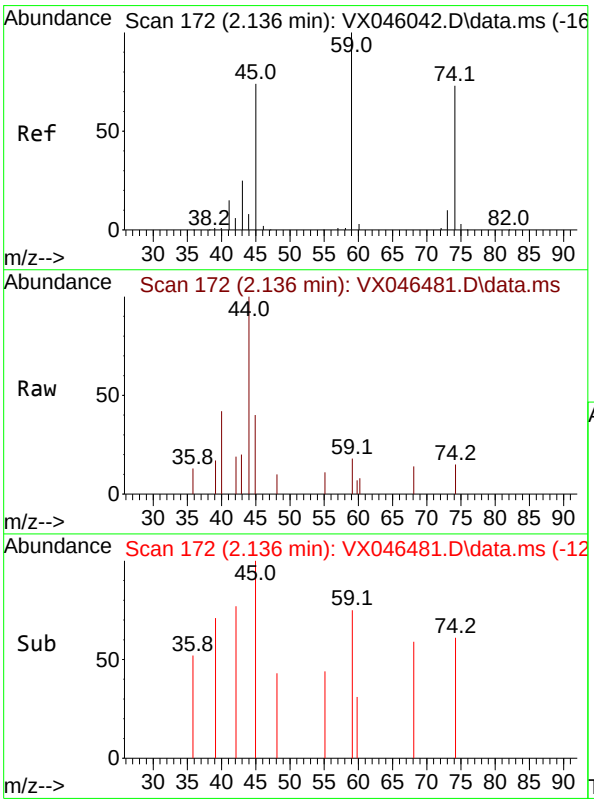
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:168 Resp: 61746

Ion	Ratio	Lower	Upper
168	100		
99	70.7	54.9	82.3

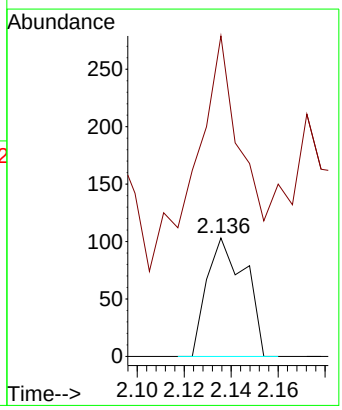


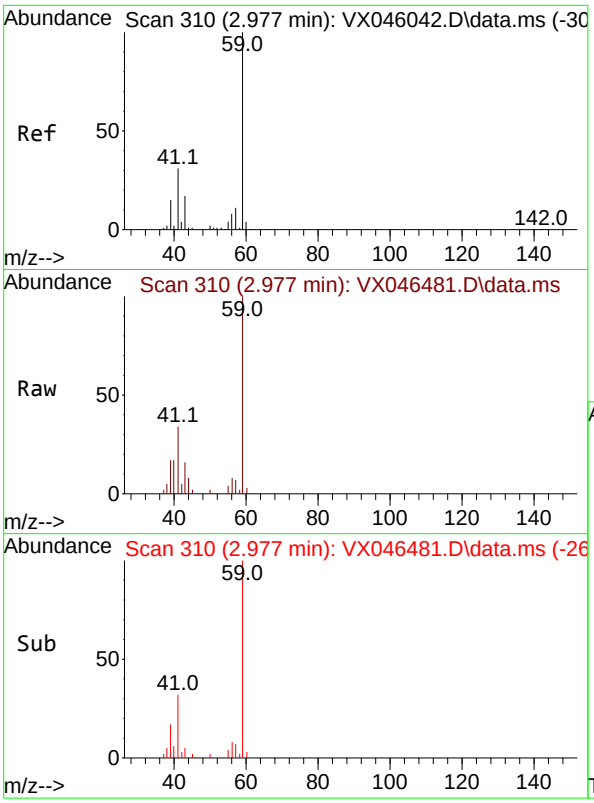


#8
Diethyl Ether
Concen: 0.273 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 74 Resp: 117

Ion	Ratio	Lower	Upper
74	100		
45	236.8	54.9	164.8#



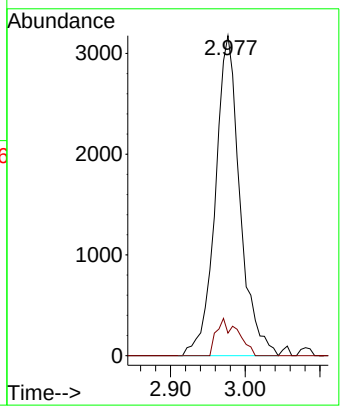


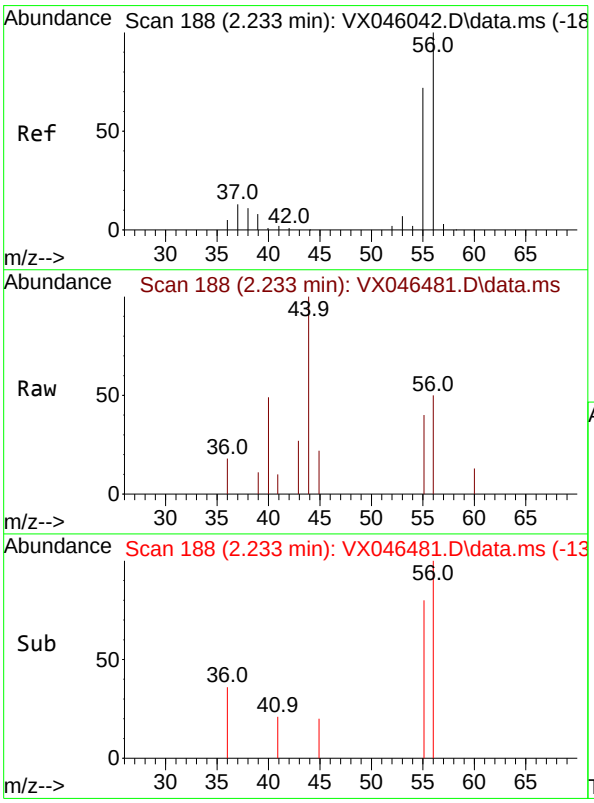
#11
Tert butyl alcohol
Concen: 45.097 ug/l
RT: 2.977 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 59 Resp: 7287

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.6	12.8

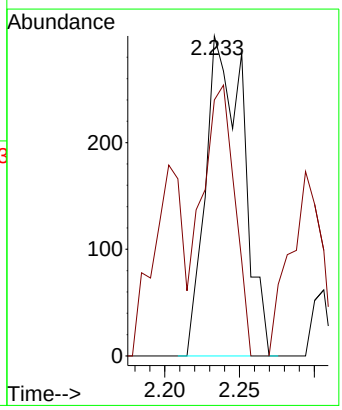


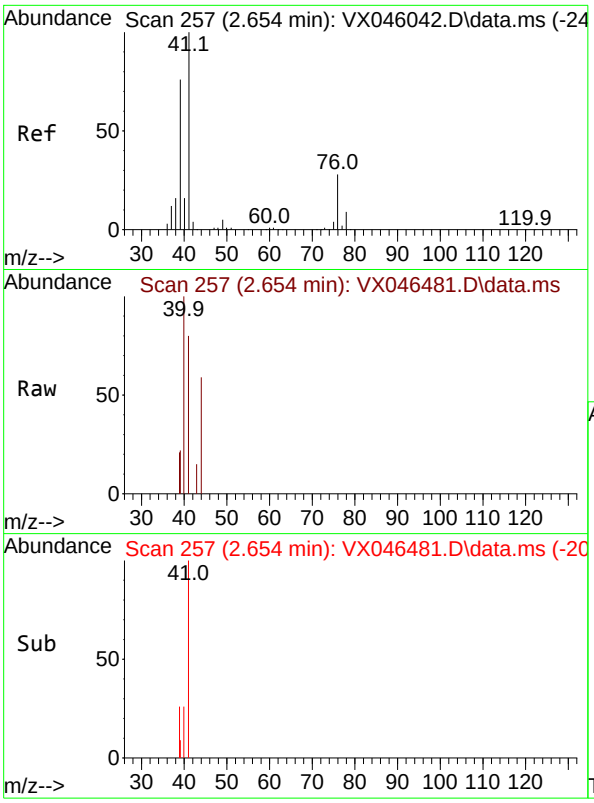


#13
Acrolein
Concen: 2.853 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 56 Resp: 525

Ion	Ratio	Lower	Upper
56	100		
55	72.8	56.2	84.4



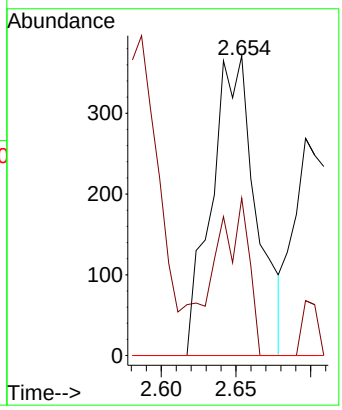


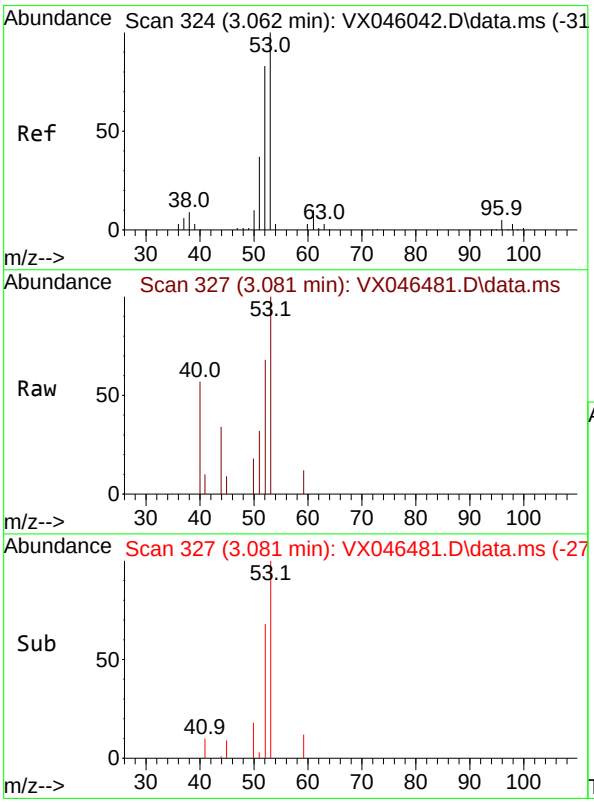
#14
Allyl chloride
Concen: 0.550 ug/l
RT: 2.654 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 41 Resp: 770

Ion	Ratio	Lower	Upper
41	100		
39	39.9	60.6	90.8#
76	0.0	24.9	37.3#

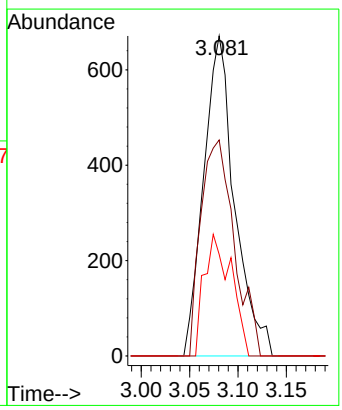


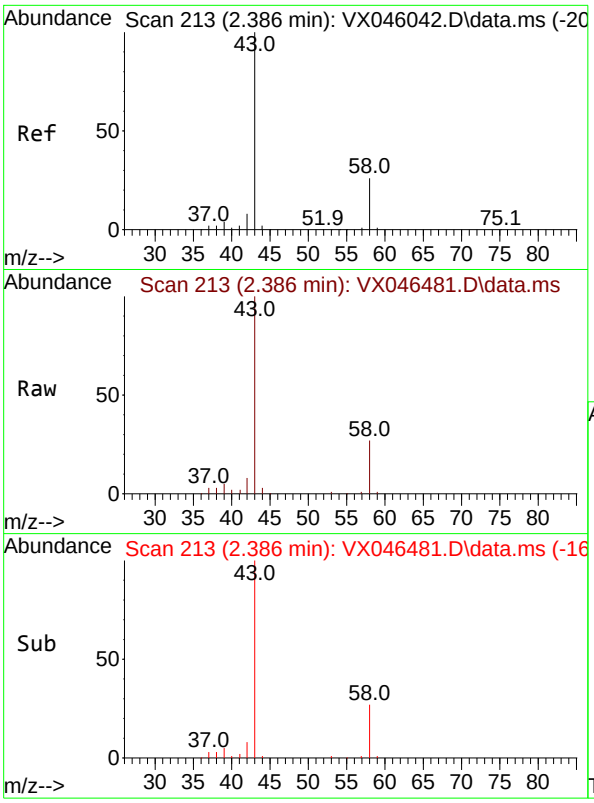


#15
Acrylonitrile
Concen: 3.236 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.018 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 53 Resp: 1495

Ion	Ratio	Lower	Upper
53	100		
52	73.0	65.3	97.9
51	33.2	29.8	44.8



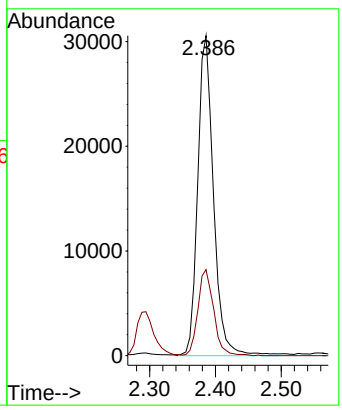


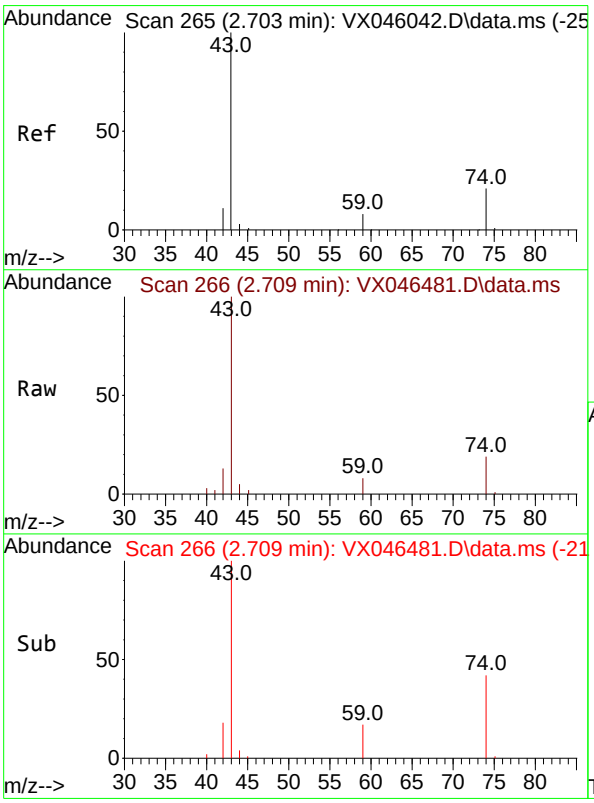
#16
Acetone
Concen: 110.212 ug/l
RT: 2.386 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 43 Resp: 50869

Ion	Ratio	Lower	Upper
43	100		
58	26.9	21.2	31.8

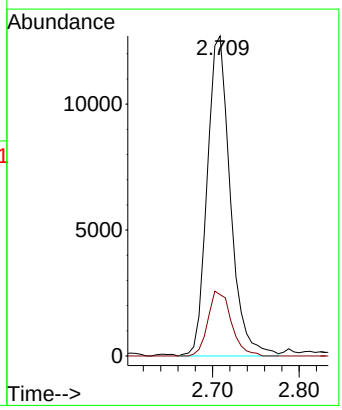


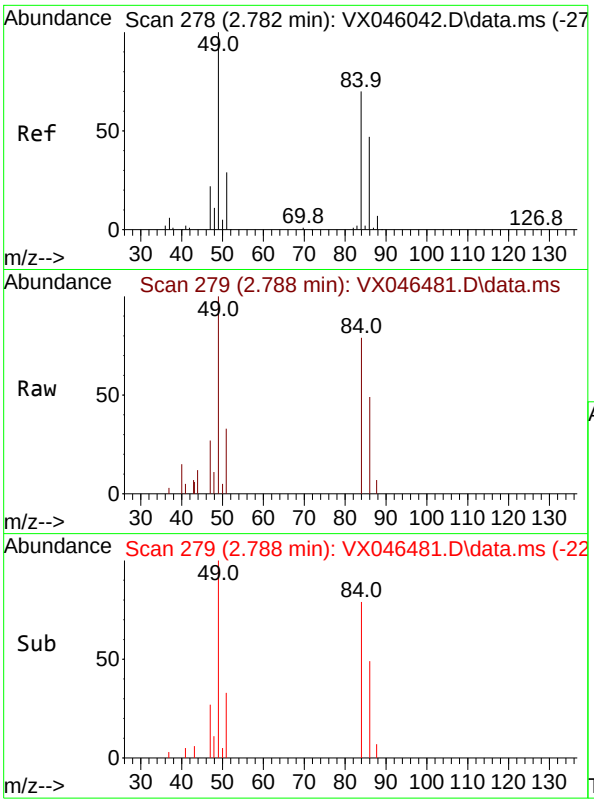


#18
Methyl Acetate
Concen: 21.995 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 43 Resp: 23558

Ion	Ratio	Lower	Upper
43	100		
74	20.4	16.7	25.1



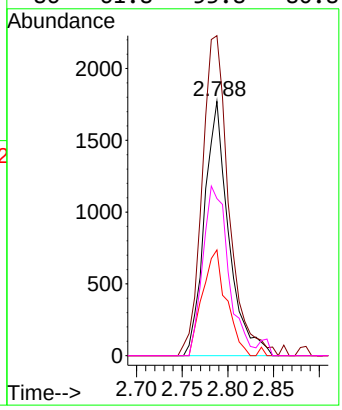


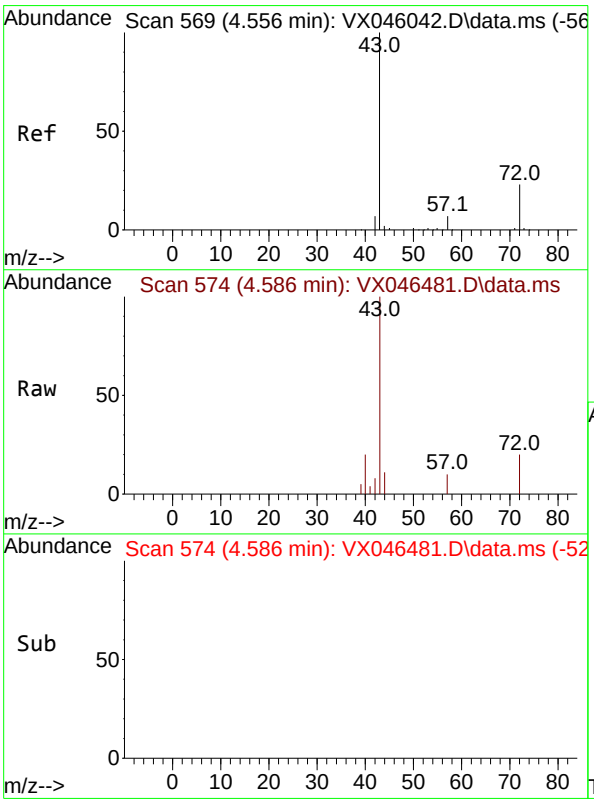
#20
Methylene Chloride
Concen: 3.700 ug/l
RT: 2.788 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 84 Resp: 3273

Ion	Ratio	Lower	Upper
84	100		
49	125.9	113.9	170.9
51	41.6	33.5	50.3
86	61.8	53.8	80.8

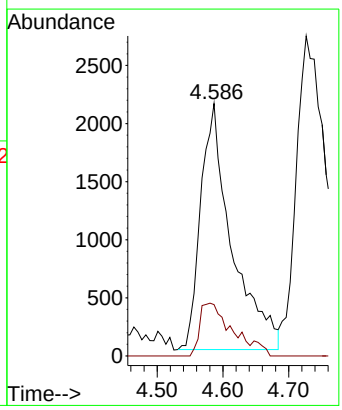


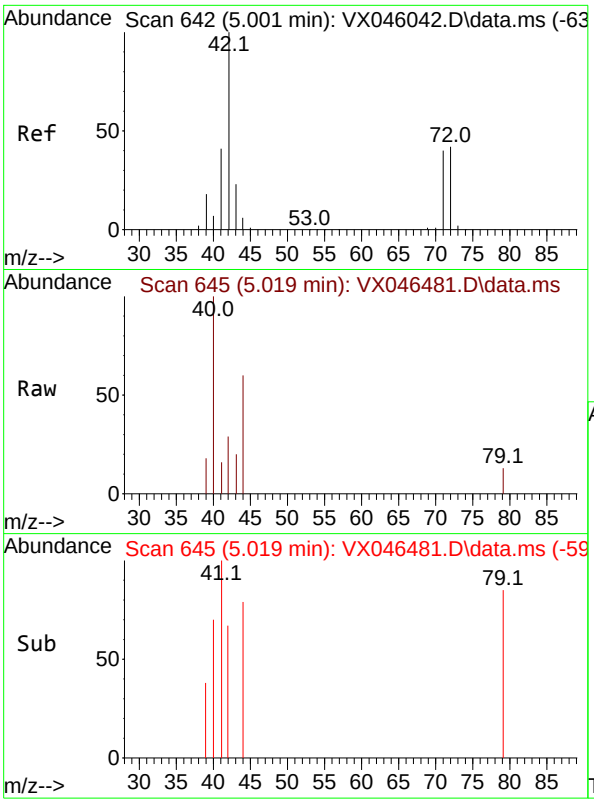


#25
2-Butanone
Concen: 10.396 ug/l
RT: 4.586 min Scan# 574
Delta R.T. 0.030 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 43 Resp: 6966

Ion	Ratio	Lower	Upper
43	100		
72	20.9	18.4	27.6



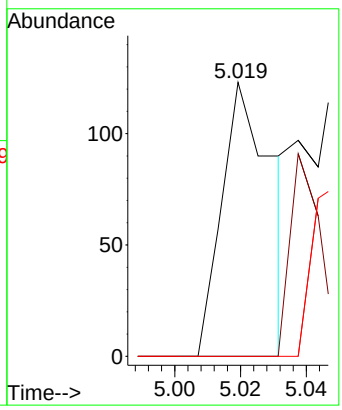


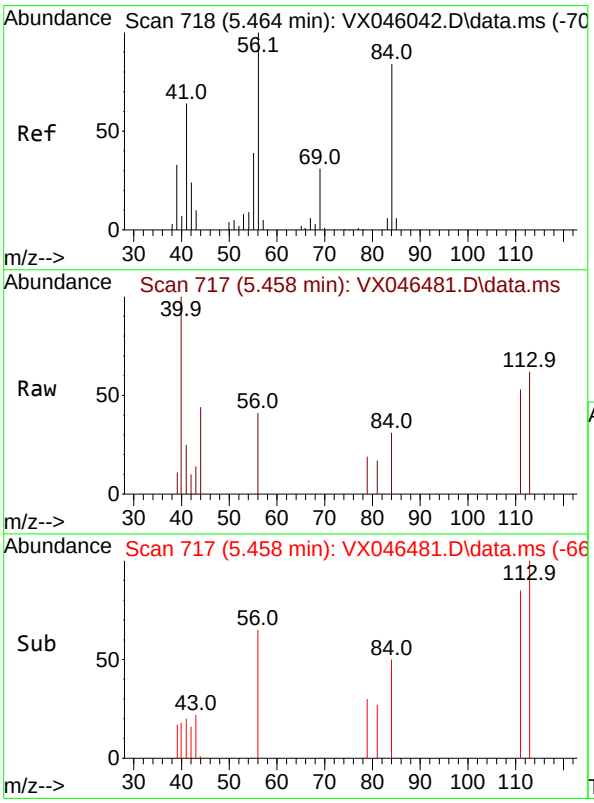
#29
Tetrahydrofuran
Concen: 0.314 ug/l
RT: 5.019 min Scan# 64
Delta R.T. 0.018 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 42 Resp: 132

Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.7	50.5#
71	0.0	31.4	47.2#

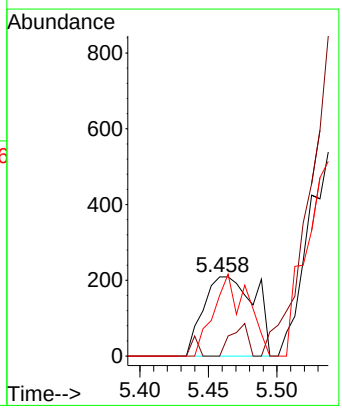


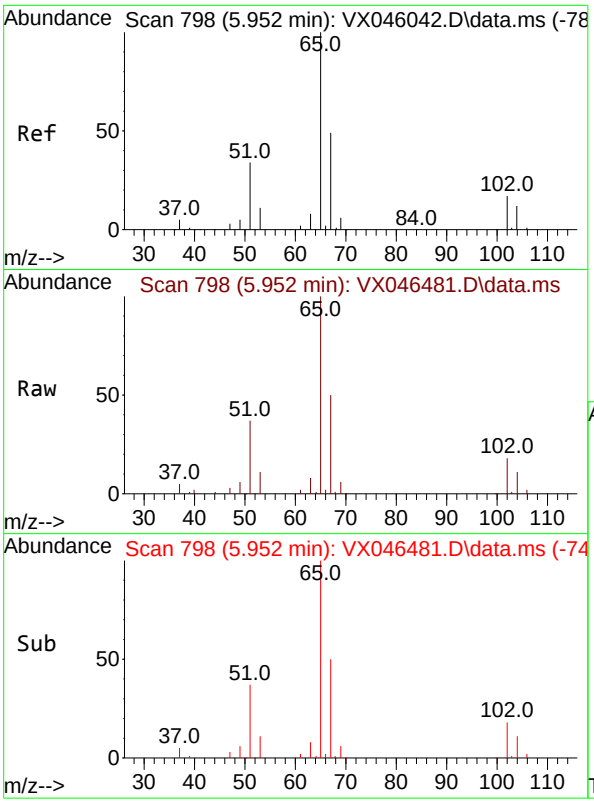


#31
Cyclohexane
Concen: 0.398 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 56 Resp: 546

Ion	Ratio	Lower	Upper
56	100		
69	0.0	24.4	36.6#
84	76.6	66.9	100.3



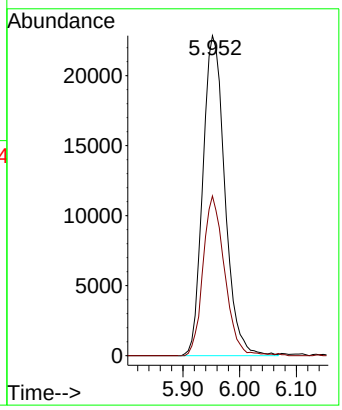


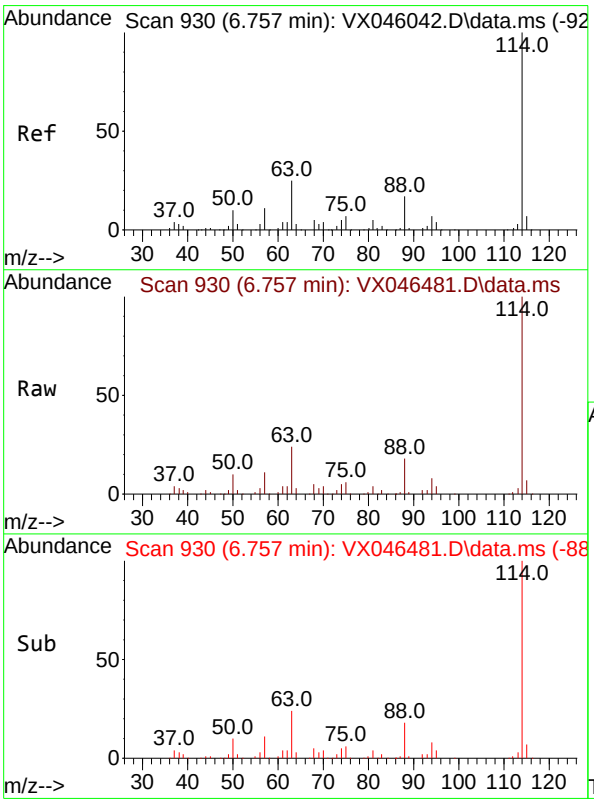
#33
1,2-Dichloroethane-d4
Concen: 53.545 ug/l
RT: 5.952 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 65 Resp: 61638

Ion	Ratio	Lower	Upper
65	100		
67	48.9	0.0	99.0

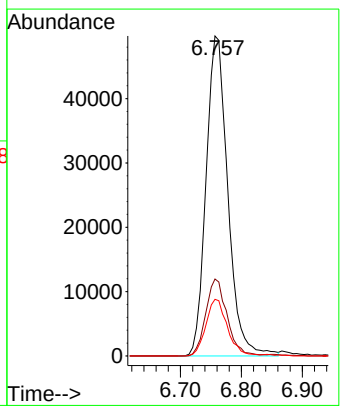


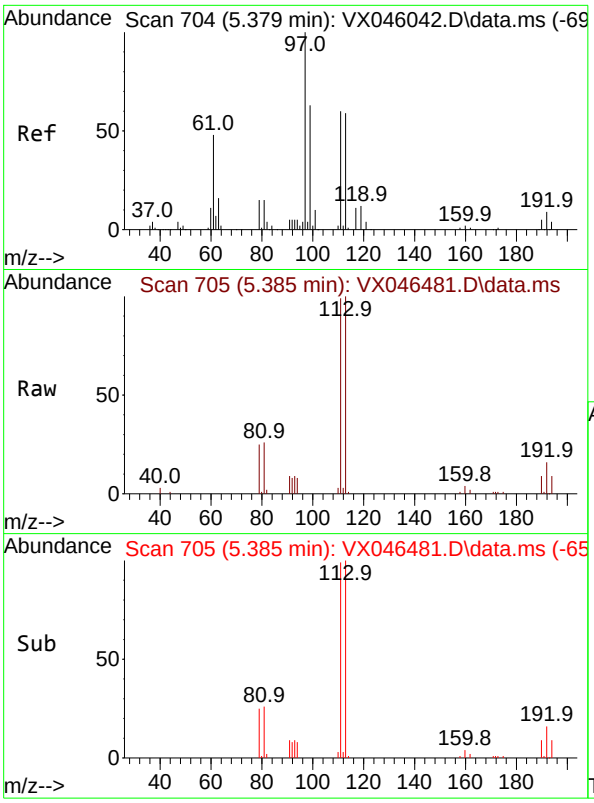


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion:114 Resp: 123487

Ion	Ratio	Lower	Upper
114	100		
63	24.1	0.0	49.2
88	17.7	0.0	33.6



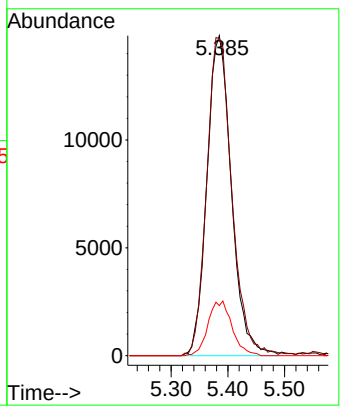


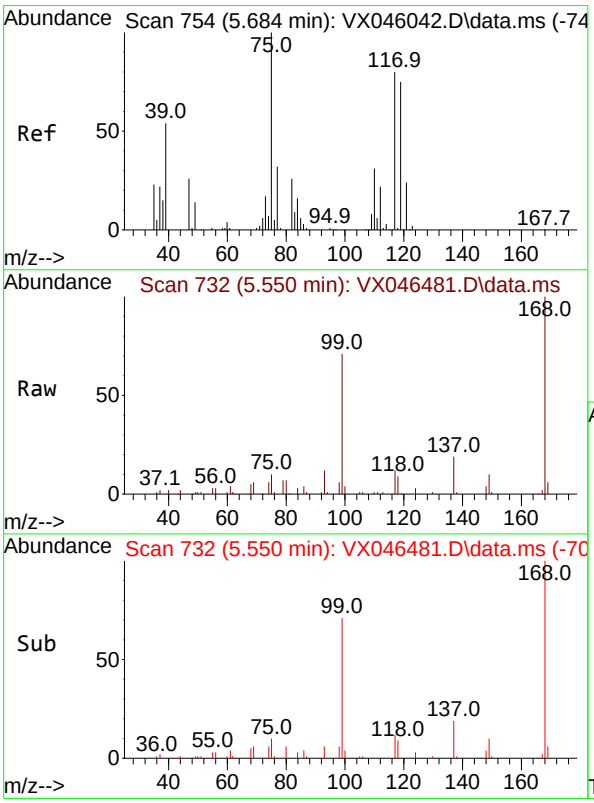
#35
Dibromofluoromethane
Concen: 50.025 ug/l
RT: 5.385 min Scan# 7(
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:113 Resp: 44484

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.1	124.7
192	16.8	13.3	19.9

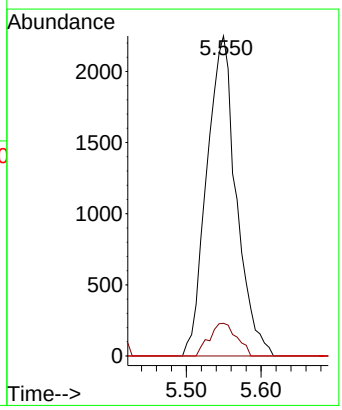


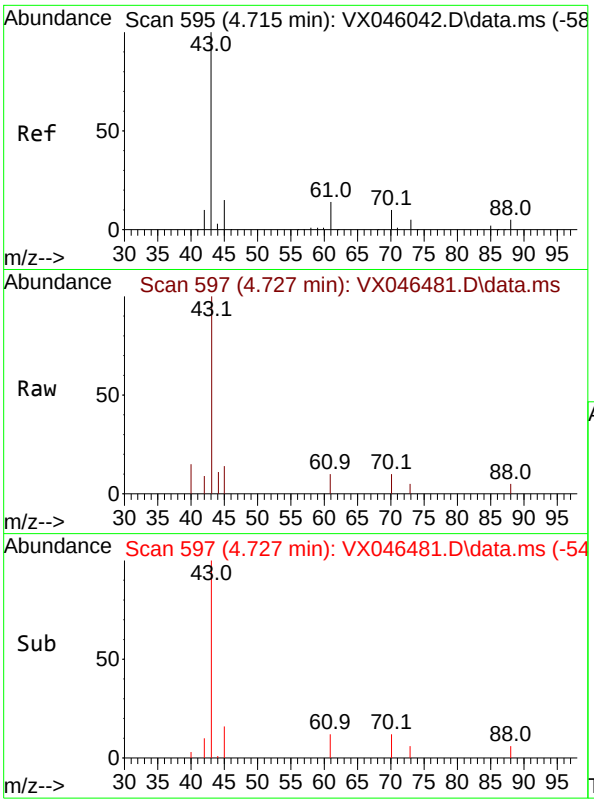


#36
1,1-Dichloropropene
Concen: 5.161 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.134 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 75 Resp: 6166

Ion	Ratio	Lower	Upper
75	100		
110	9.5	16.3	48.9#
77	0.0	24.3	36.5#



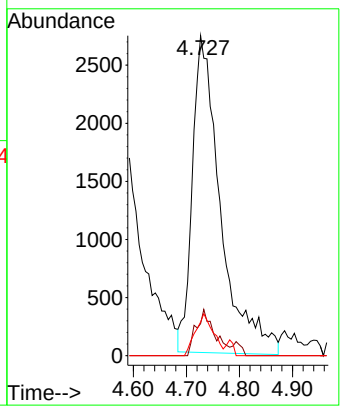


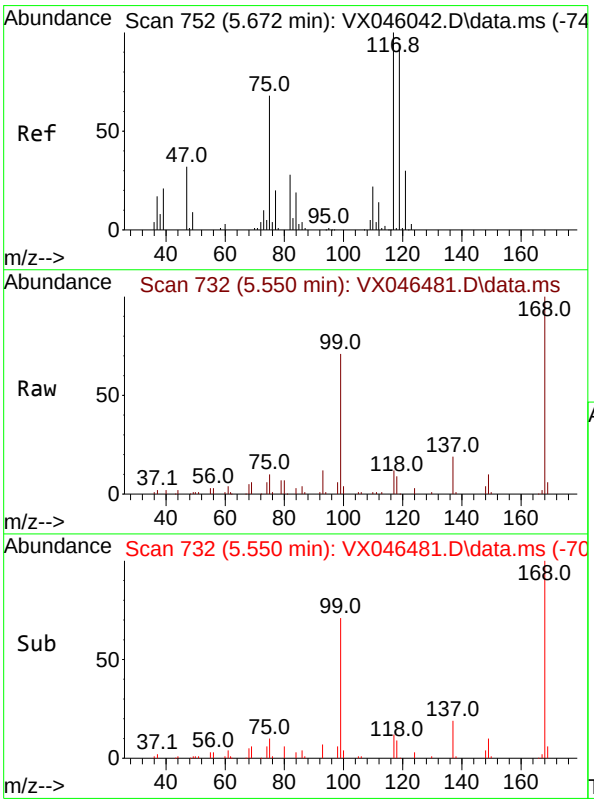
#37
Ethyl Acetate
Concen: 6.820 ug/l
RT: 4.727 min Scan# 5
Delta R.T. 0.012 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 43 Resp: 10067

Ion	Ratio	Lower	Upper
43	100		
61	9.5	10.3	15.5#
70	8.5	7.9	11.9

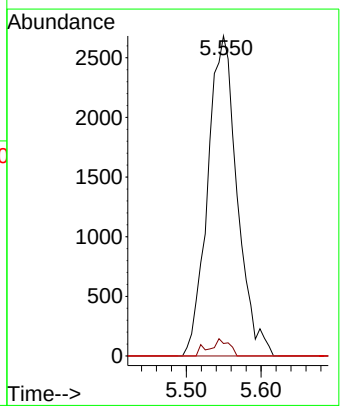


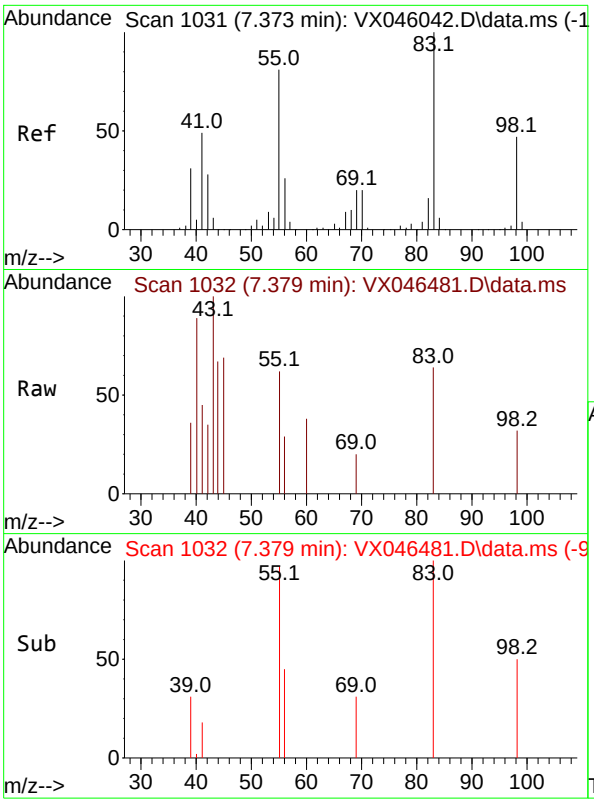


#38
Carbon Tetrachloride
Concen: 5.486 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.122 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion:117 Resp: 7364

Ion	Ratio	Lower	Upper
117	100		
119	3.9	75.2	112.8#
121	0.0	24.2	36.4#



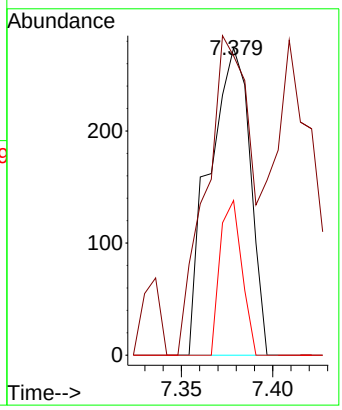


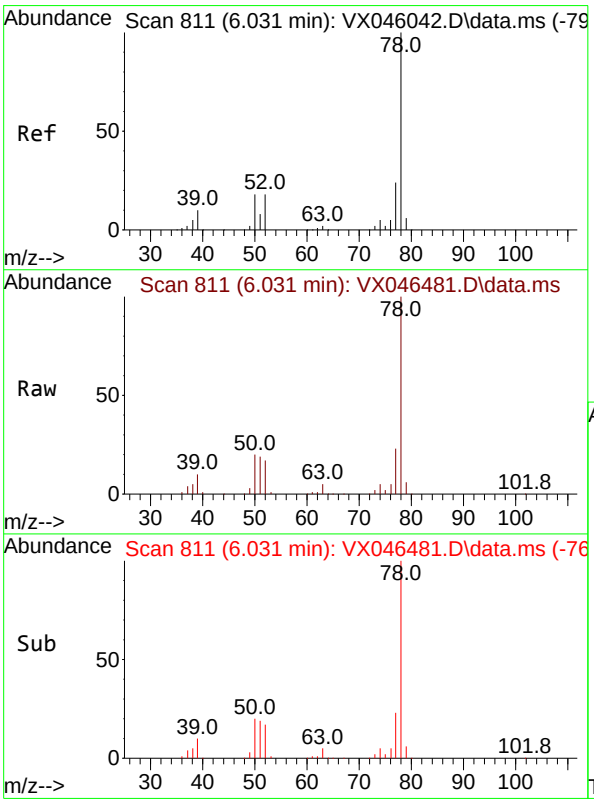
#39
Methylcyclohexane
Concen: 0.278 ug/l
RT: 7.379 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 83 Resp: 427

Ion	Ratio	Lower	Upper
83	100		
55	97.4	64.7	97.1#
98	50.4	37.4	56.2

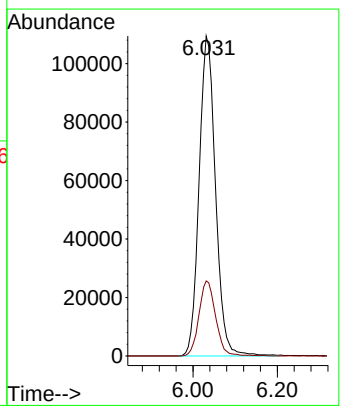


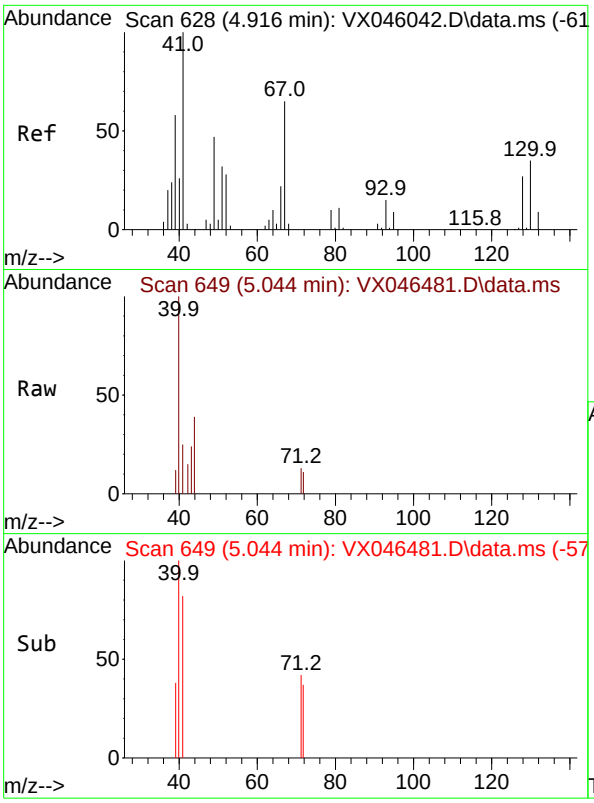


#40
Benzene
Concen: 84.823 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 78 Resp: 296847

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



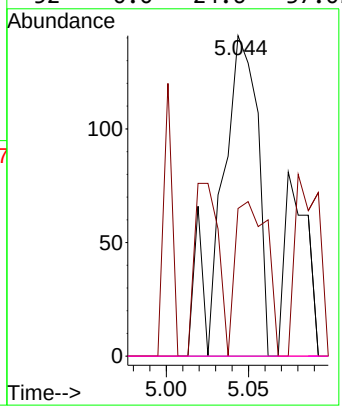


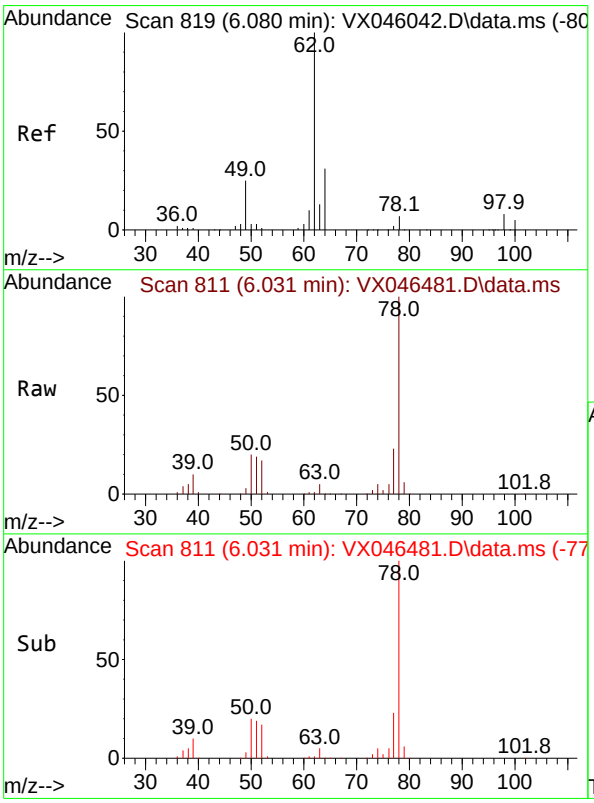
#41
Methacrylonitrile
Concen: 0.285 ug/l
RT: 5.044 min Scan# 64
Delta R.T. 0.128 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 41 Resp: 220

Ion	Ratio	Lower	Upper
41	100		
39	41.4	47.2	70.8#
67	0.0	50.7	76.1#
52	0.0	24.6	37.0#

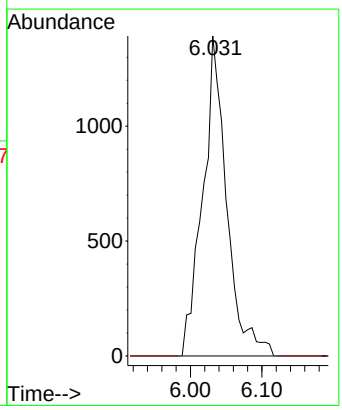


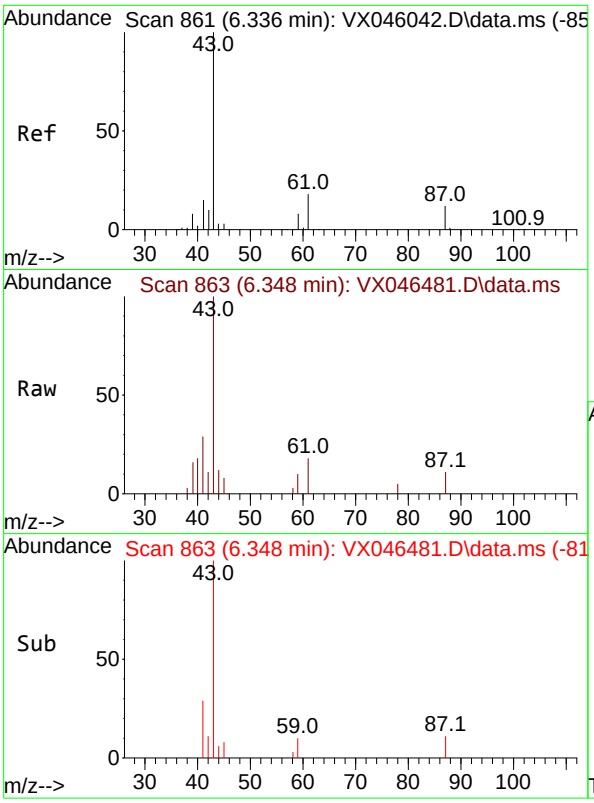


#42
1,2-Dichloroethane
Concen: 2.145 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.049 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 62 Resp: 3240

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	15.2



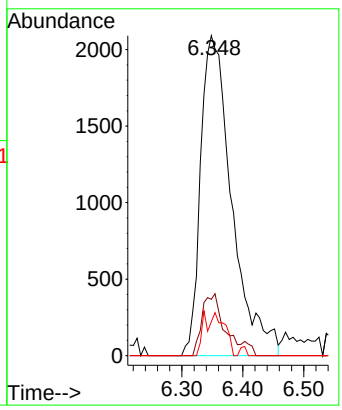


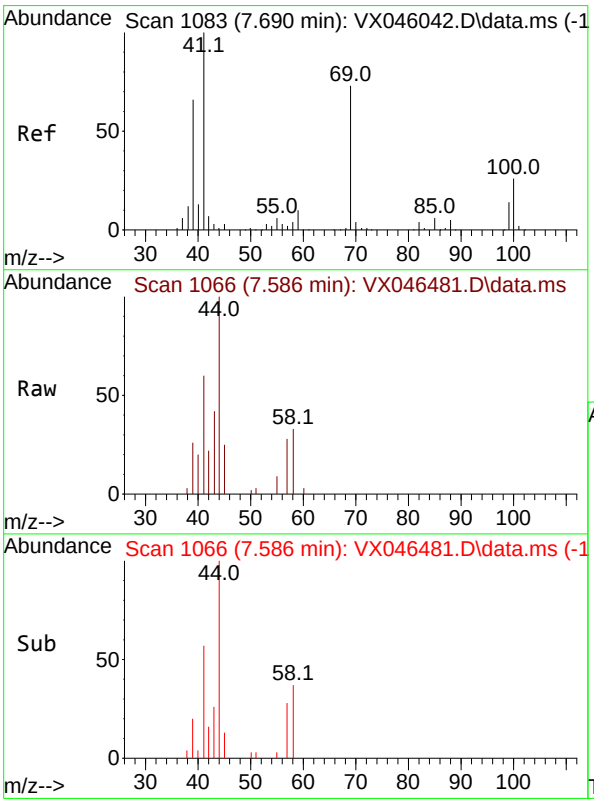
#43
Isopropyl Acetate
Concen: 3.304 ug/l
RT: 6.348 min Scan# 8
Delta R.T. 0.012 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 43 Resp: 7441

Ion	Ratio	Lower	Upper
43	100		
61	13.6	14.3	21.5#
87	8.8	9.5	14.3#

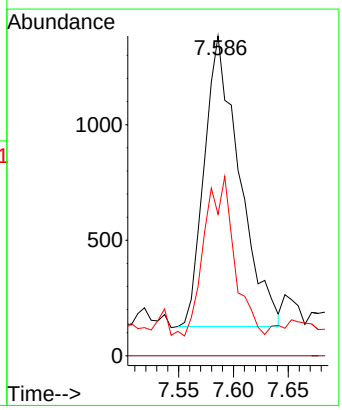


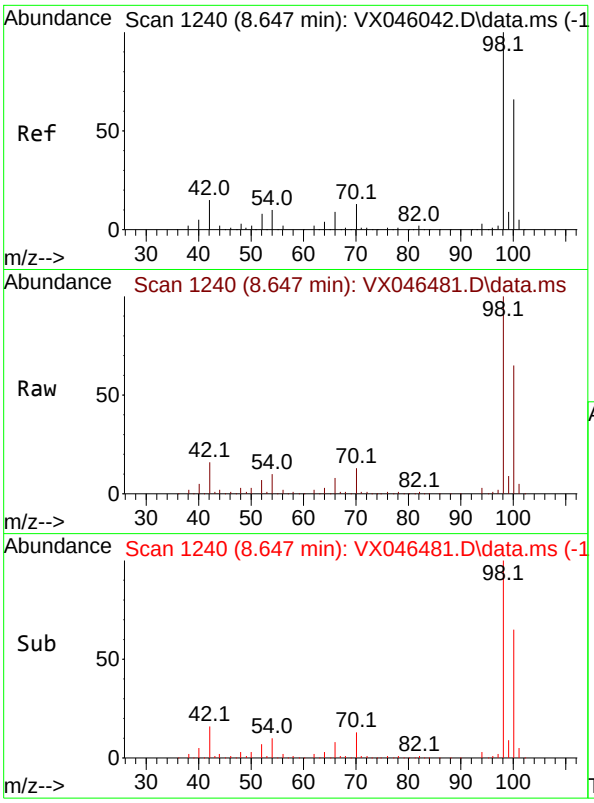


#48
Methyl methacrylate
Concen: 2.429 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.104 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 41 Resp: 2793

Ion	Ratio	Lower	Upper
41	100		
69	0.0	58.5	87.7#
39	46.5	51.7	77.5#



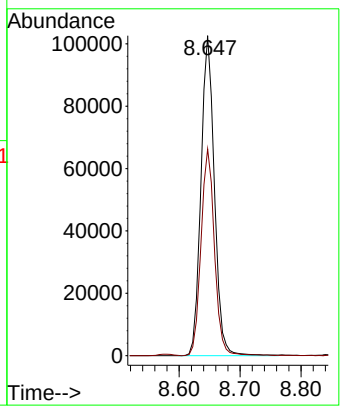


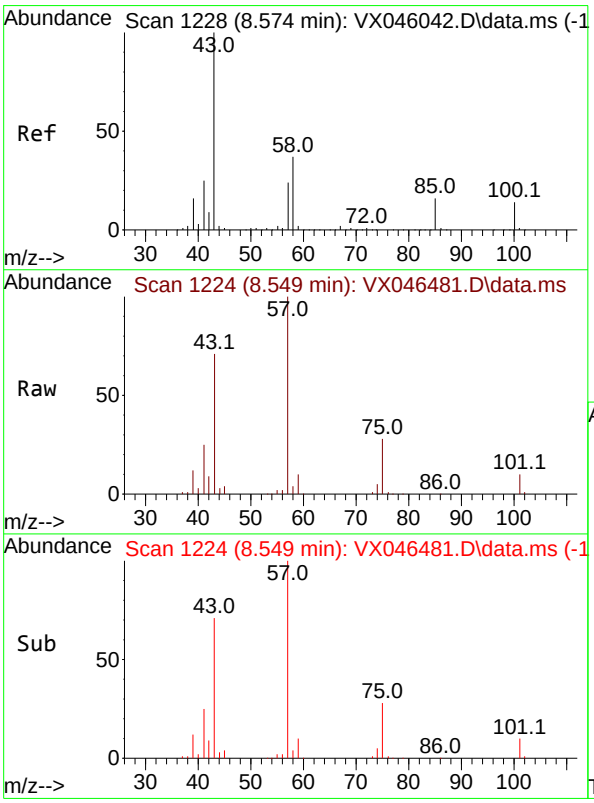
#50
Toluene-d8
Concen: 51.122 ug/l
RT: 8.647 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 98 Resp: 157342

Ion	Ratio	Lower	Upper
98	100		
100	64.7	53.5	80.3

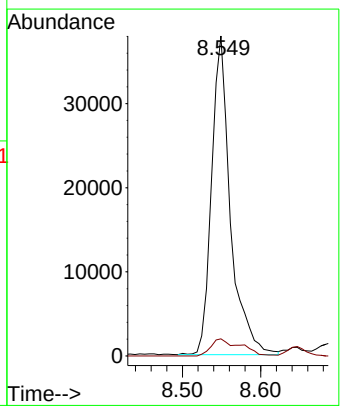


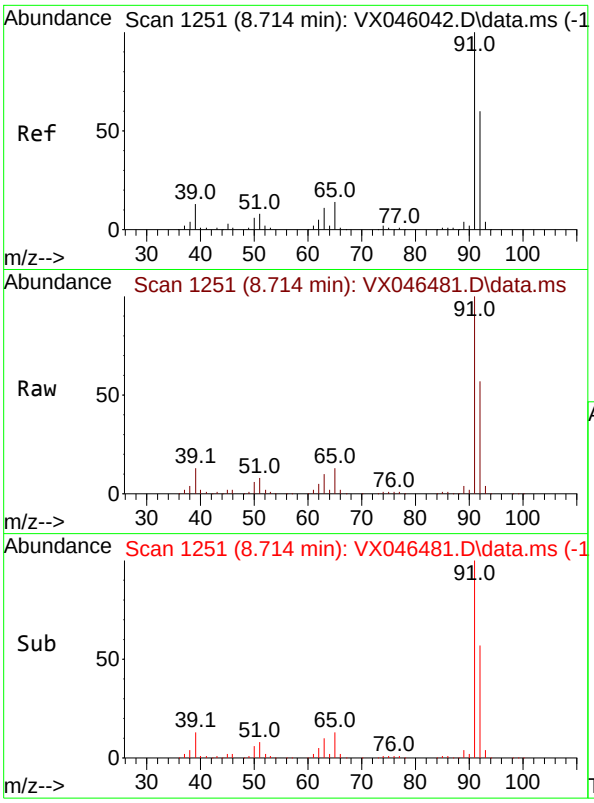


#51
4-Methyl-2-Pentanone
Concen: 42.318 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.025 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 43 Resp: 63258

Ion	Ratio	Lower	Upper
43	100		
58	8.5	28.9	43.3#



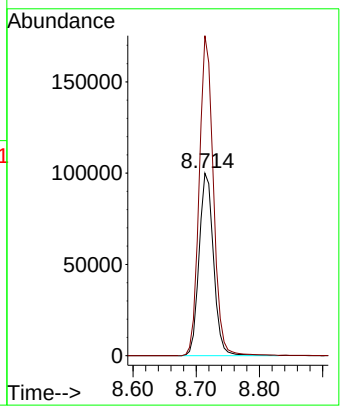


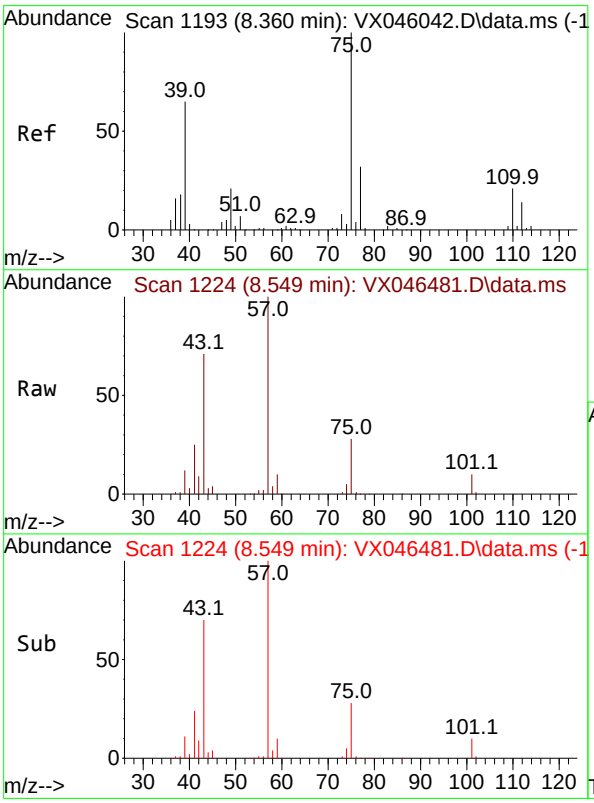
#52
Toluene
Concen: 74.192 ug/l
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 92 Resp: 159208

Ion	Ratio	Lower	Upper
92	100		
91	172.1	136.6	205.0

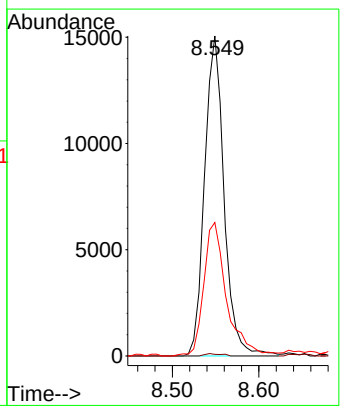


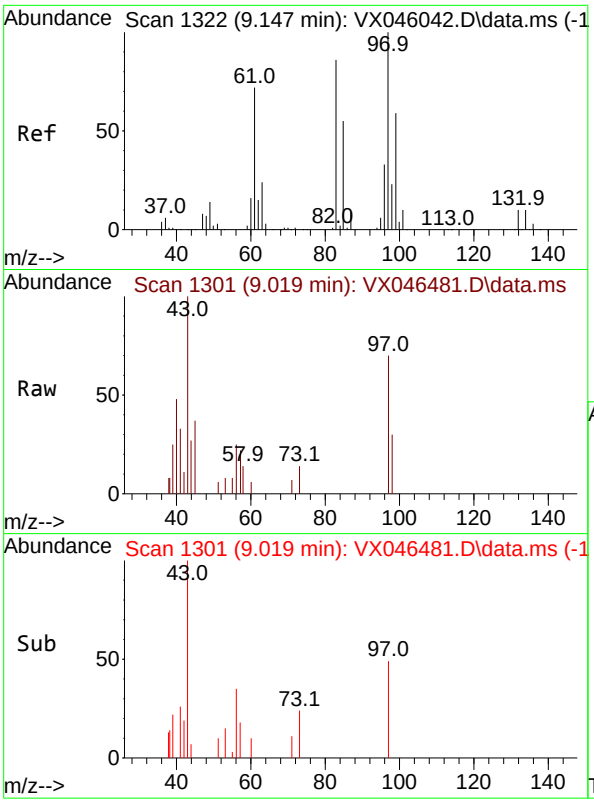


#54
cis-1,3-Dichloropropene
Concen: 17.724 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. 0.189 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 75 Resp: 23538

Ion	Ratio	Lower	Upper
75	100		
77	0.5	25.4	38.0#
39	41.3	52.2	78.4#



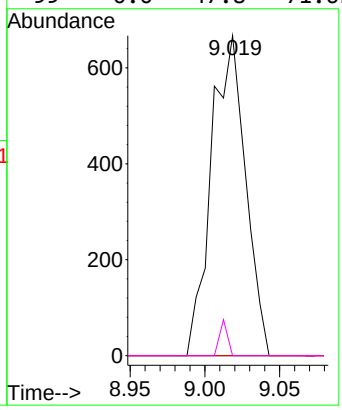


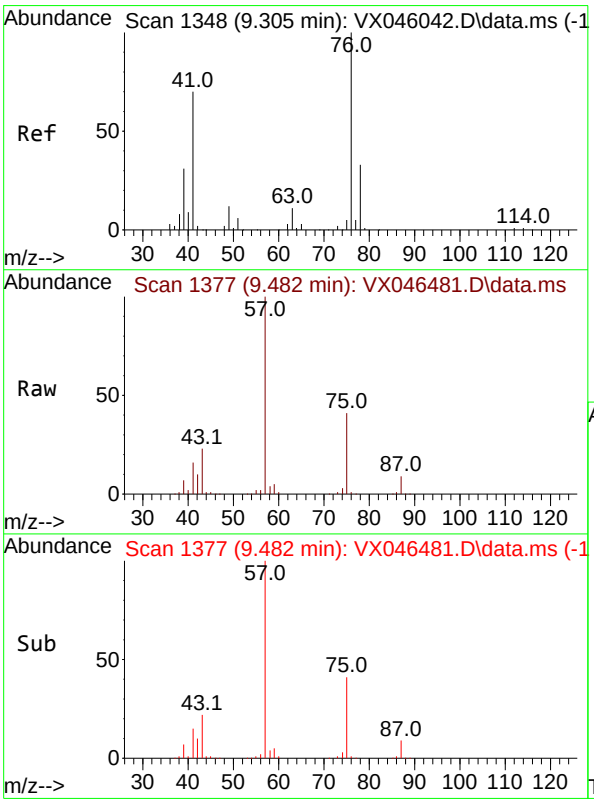
#55
1,1,2-Trichloroethane
Concen: 1.254 ug/l
RT: 9.019 min Scan# 1
Delta R.T. -0.128 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 97 Resp: 1061

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.0	103.6#
85	0.0	44.3	66.5#
99	0.0	47.8	71.6#

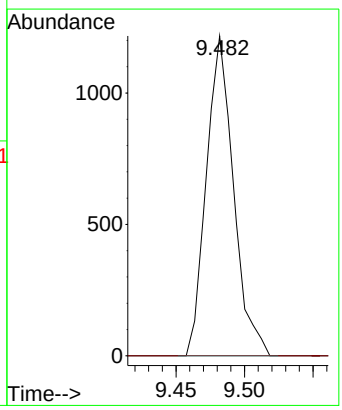


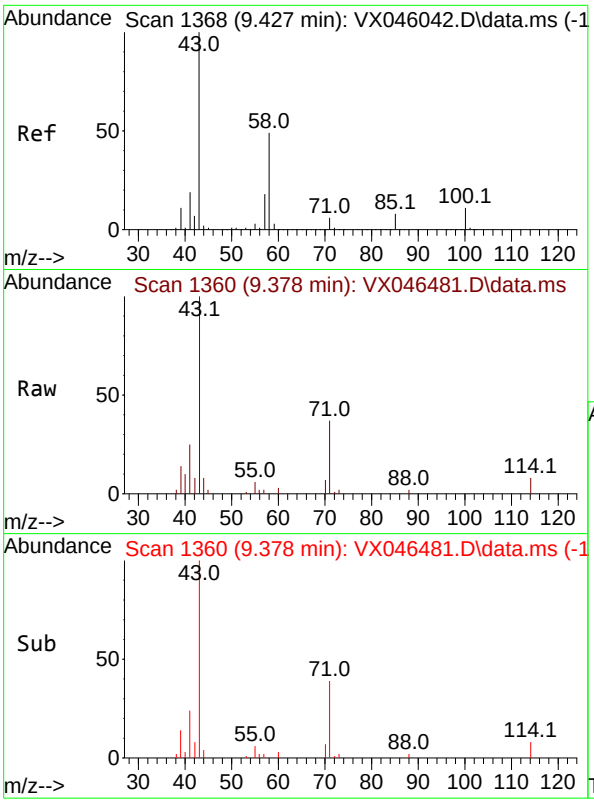


#57
1,3-Dichloropropane
Concen: 1.103 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.177 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 76 Resp: 1676

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.3	39.5#



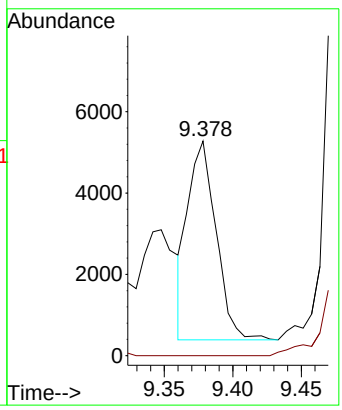


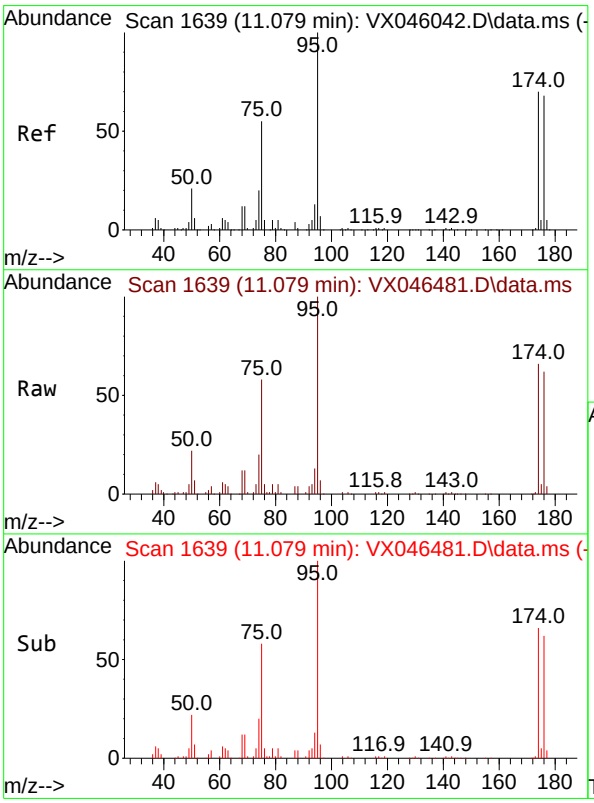
#59
2-Hexanone
Concen: 6.327 ug/l
RT: 9.378 min Scan# 1
Delta R.T. -0.049 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 43 Resp: 6997

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.9	74.6#

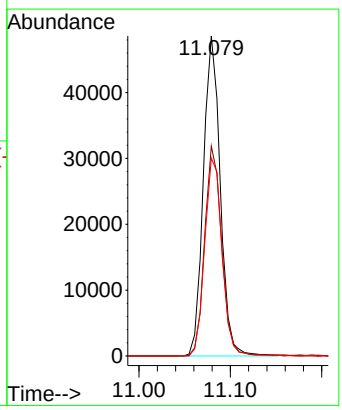


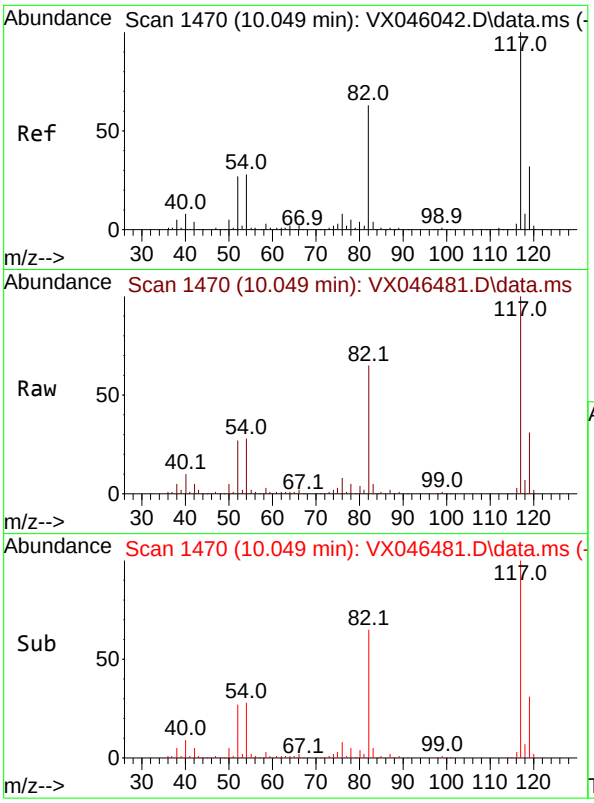


#62
4-Bromofluorobenzene
Concen: 52.702 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 95 Resp: 62219

Ion	Ratio	Lower	Upper
95	100		
174	66.2	0.0	135.8
176	63.3	0.0	131.4



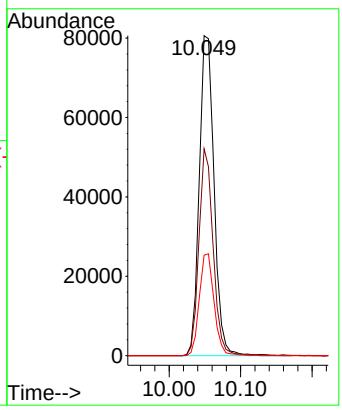


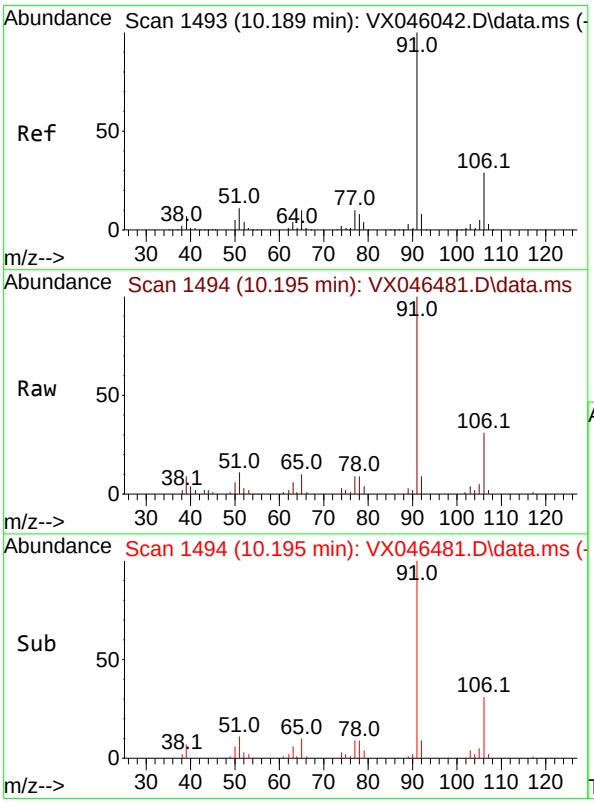
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:117 Resp: 116045

Ion	Ratio	Lower	Upper
117	100		
82	64.7	50.6	76.0
119	31.4	25.8	38.6

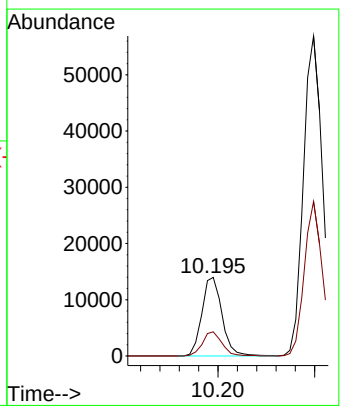


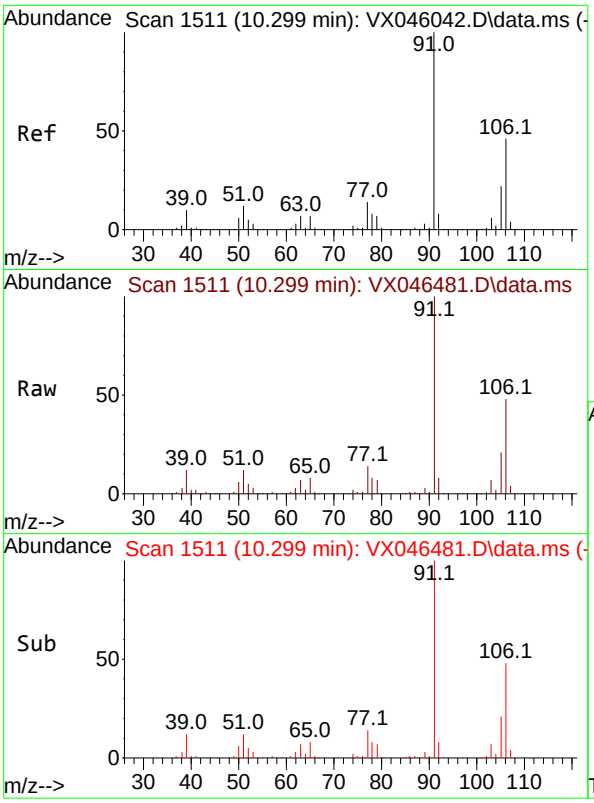


#67
Ethyl Benzene
Concen: 4.526 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 91 Resp: 20262

Ion	Ratio	Lower	Upper
91	100		
106	30.8	23.4	35.2



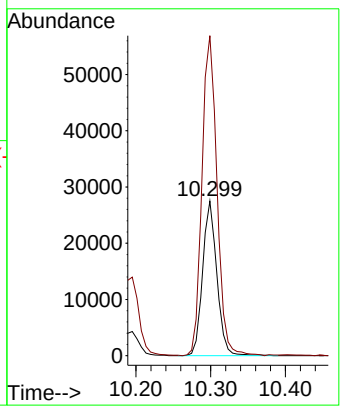


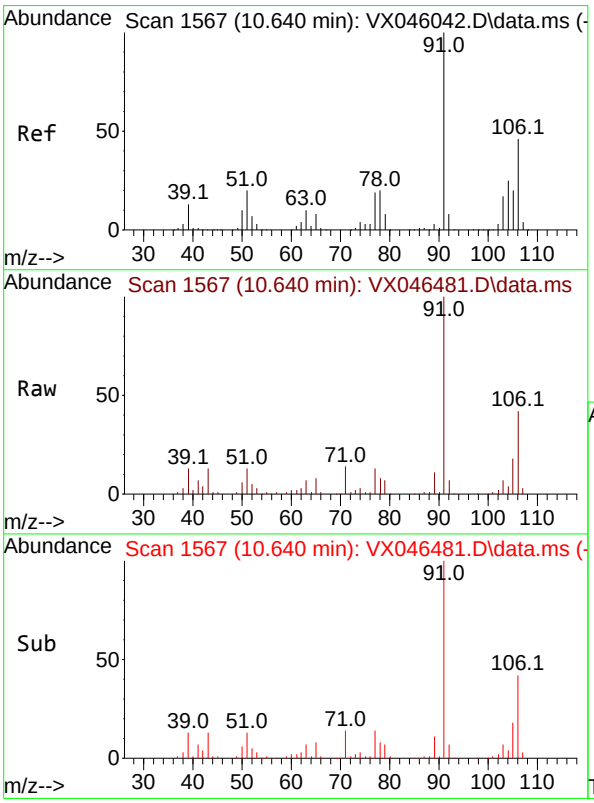
#68
m/p-Xylenes
Concen: 22.188 ug/l
RT: 10.299 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:106 Resp: 36333

Ion	Ratio	Lower	Upper
106	100		
91	218.8	171.2	256.8

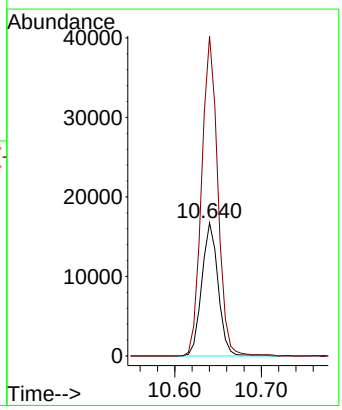


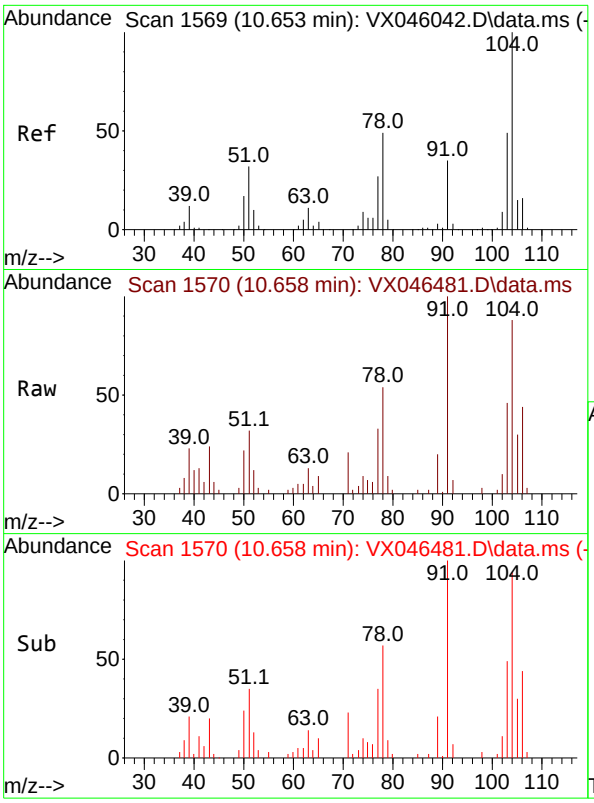


#69
o-Xylene
Concen: 13.738 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion:106 Resp: 21931

Ion	Ratio	Lower	Upper
106	100		
91	238.3	112.7	338.1



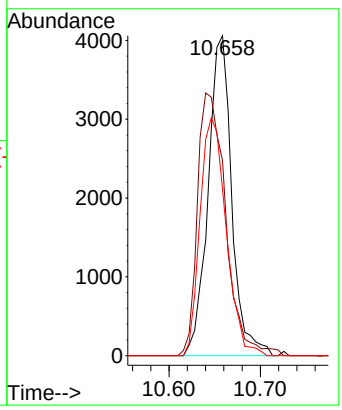


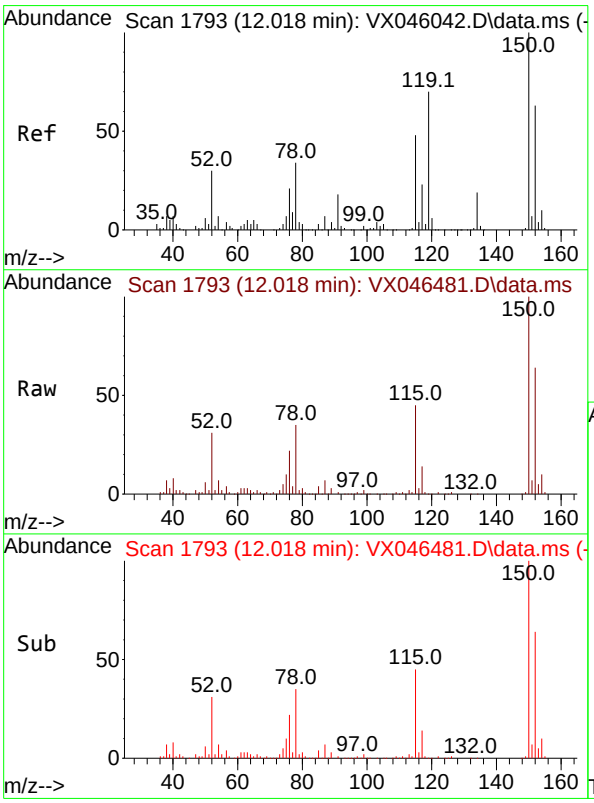
#70
Styrene
Concen: 2.789 ug/l
RT: 10.658 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:104 Resp: 7294

Ion	Ratio	Lower	Upper
104	100		
78	97.9	45.7	68.5#
103	82.1	43.7	65.5#

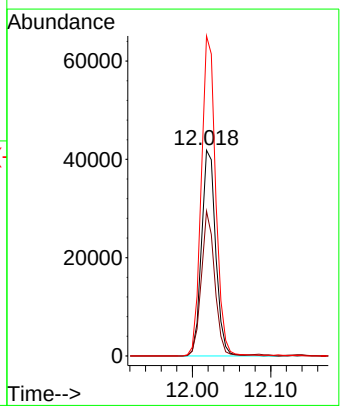


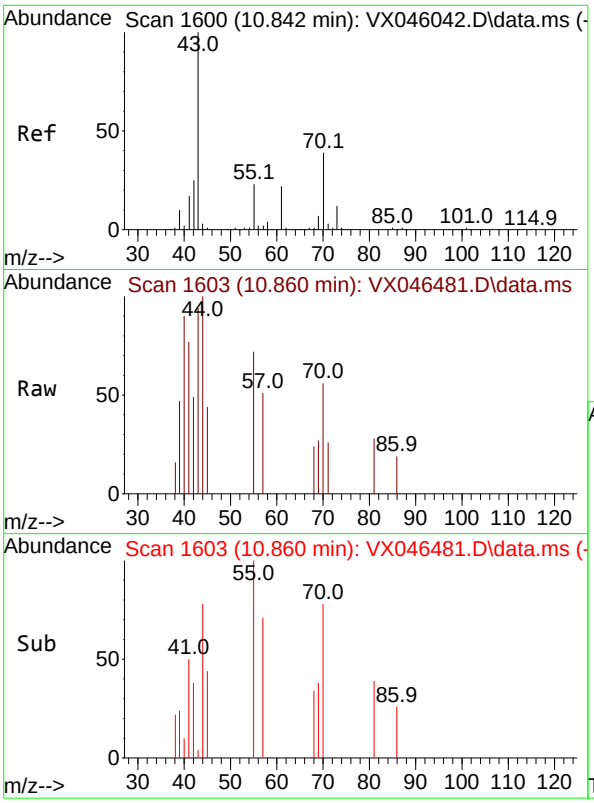


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion:152 Resp: 52704

Ion	Ratio	Lower	Upper
152	100		
115	66.3	46.9	140.7
150	157.3	0.0	351.0



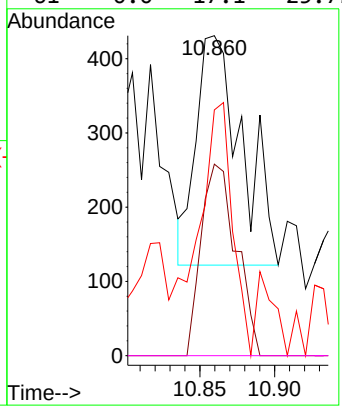


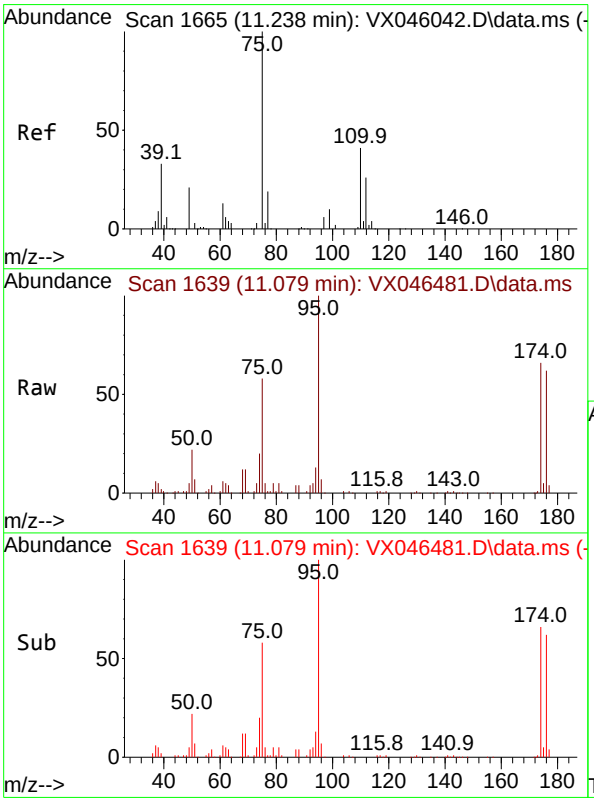
#74
N-amyl acetate
Concen: 0.325 ug/l
RT: 10.860 min Scan# 1
Delta R.T. 0.018 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 43 Resp: 658

Ion	Ratio	Lower	Upper
43	100		
70	64.0	30.9	46.3#
55	71.6	18.7	28.1#
61	0.0	17.1	25.7#

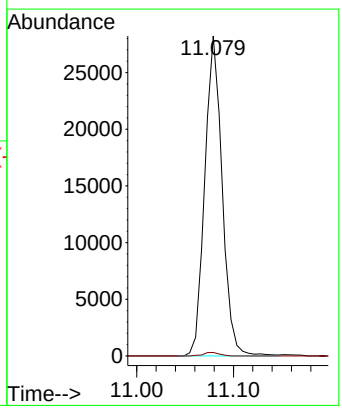


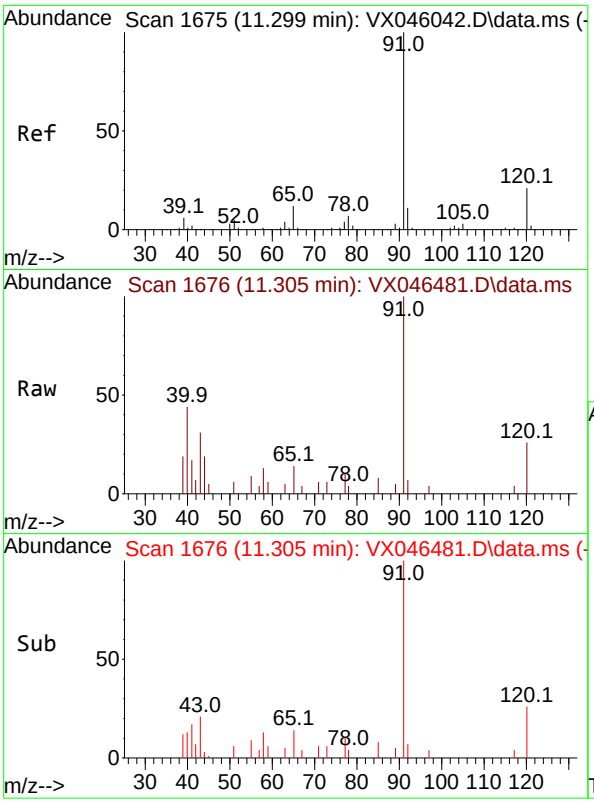


#76
1,2,3-Trichloropropane
Concen: 27.905 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 75 Resp: 35401

Ion	Ratio	Lower	Upper
75	100		
77	1.0	20.5	61.5#



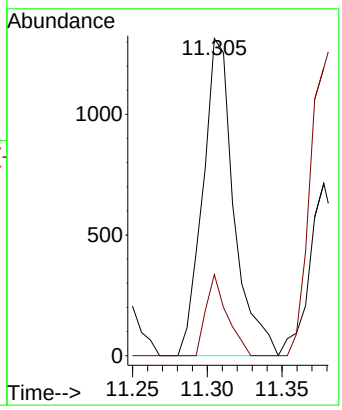


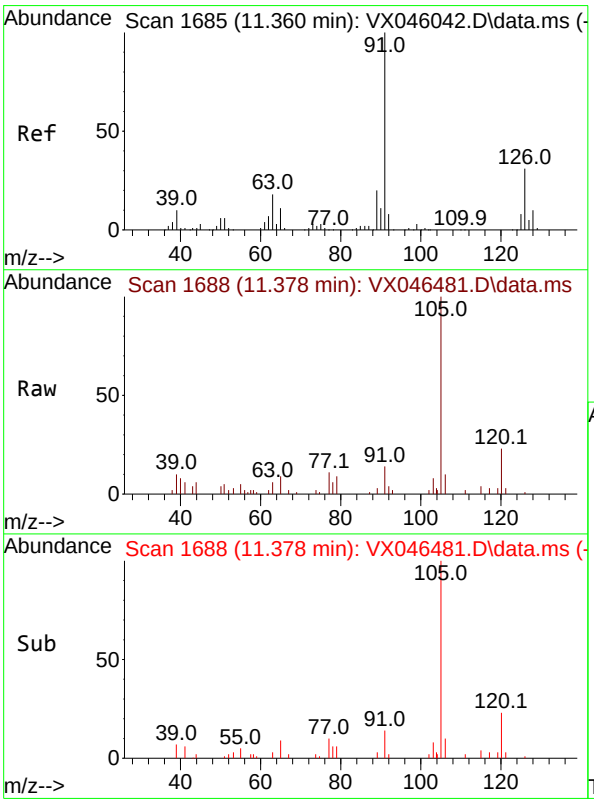
#78
n-propylbenzene
Concen: 0.400 ug/l
RT: 11.305 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 91 Resp: 1906

Ion	Ratio	Lower	Upper
91	100		
120	17.3	10.8	32.4

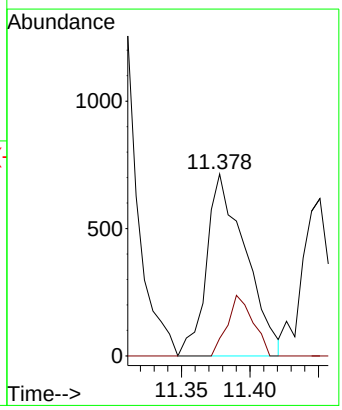


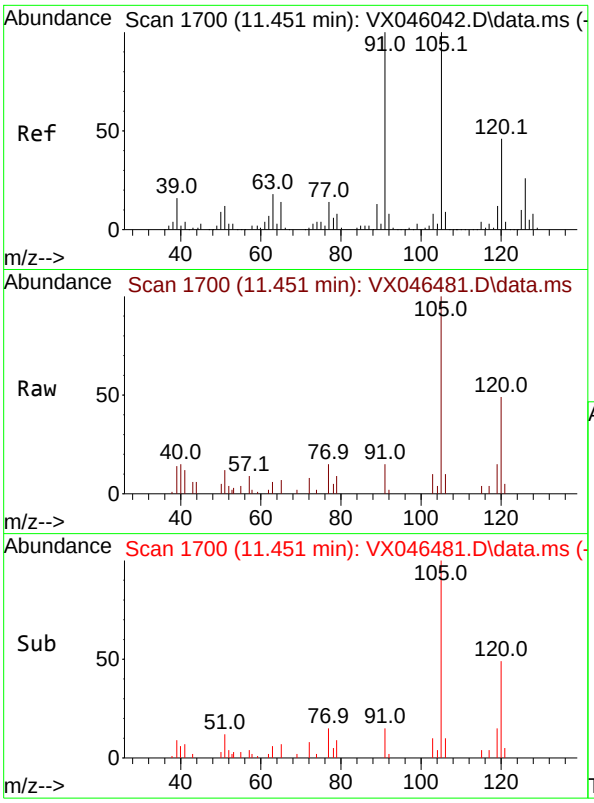


#79
2-Chlorotoluene
Concen: 0.459 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.018 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 91 Resp: 1412

Ion	Ratio	Lower	Upper
91	100		
126	21.9	15.6	46.7



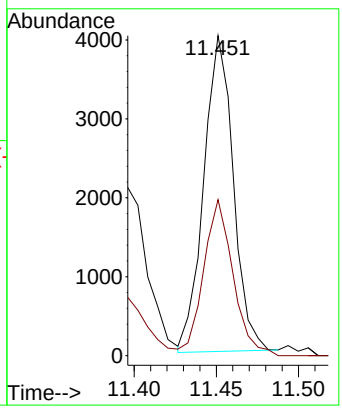


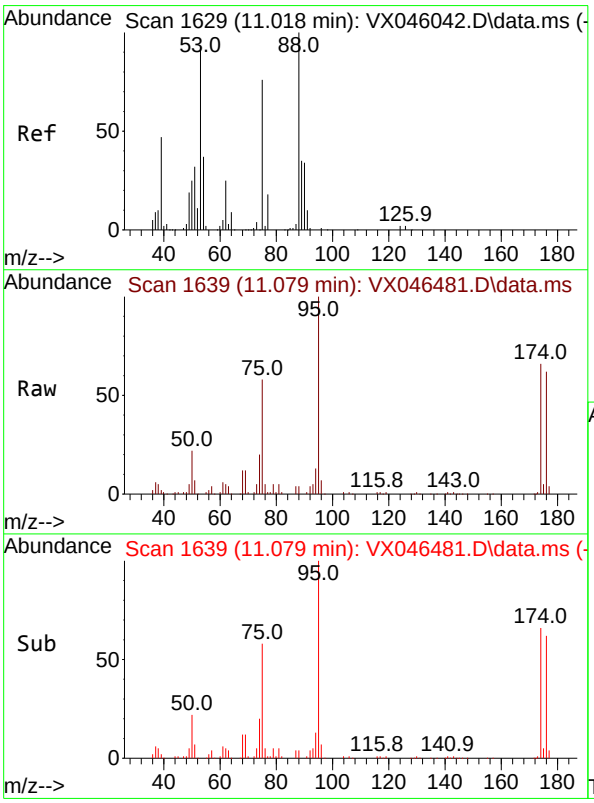
#80
1,3,5-Trimethylbenzene
Concen: 1.457 ug/l
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:105 Resp: 4993

Ion	Ratio	Lower	Upper
105	100		
120	49.2	23.1	69.2

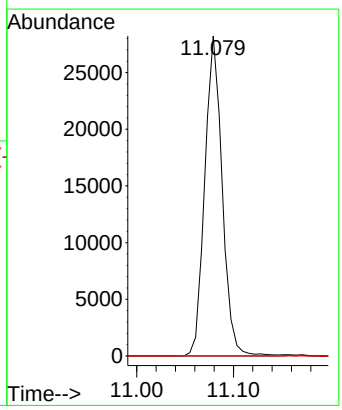


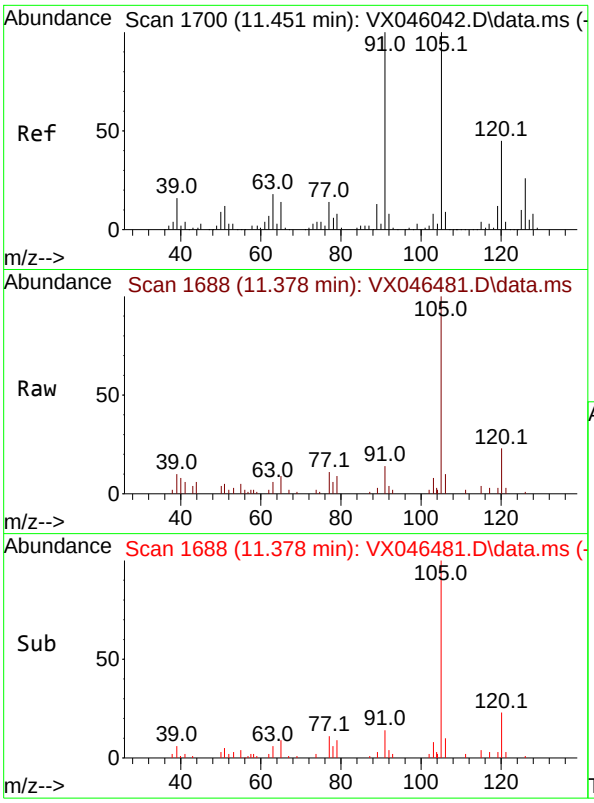


#81
trans-1,4-Dichloro-2-butene
Concen: 90.851 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 75 Resp: 35401

Ion	Ratio	Lower	Upper
75	100		
53	0.0	100.5	150.7#
89	0.0	37.0	55.6#



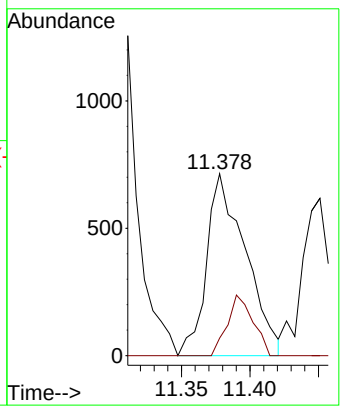


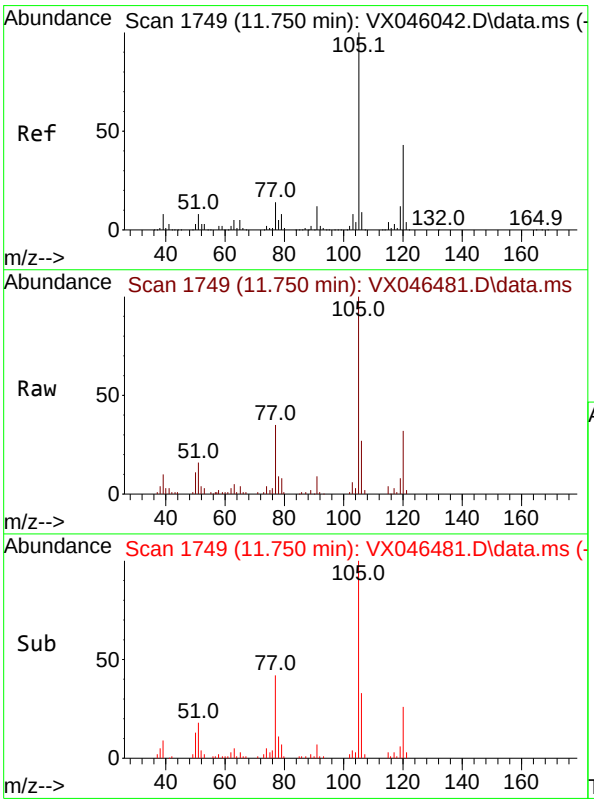
#82
4-Chlorotoluene
Concen: 0.414 ug/l
RT: 11.378 min Scan# 1
Delta R.T. -0.073 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion: 91 Resp: 1412

Ion	Ratio	Lower	Upper
91	100		
126	21.9	13.3	39.8

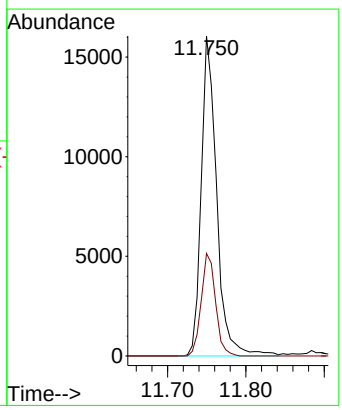


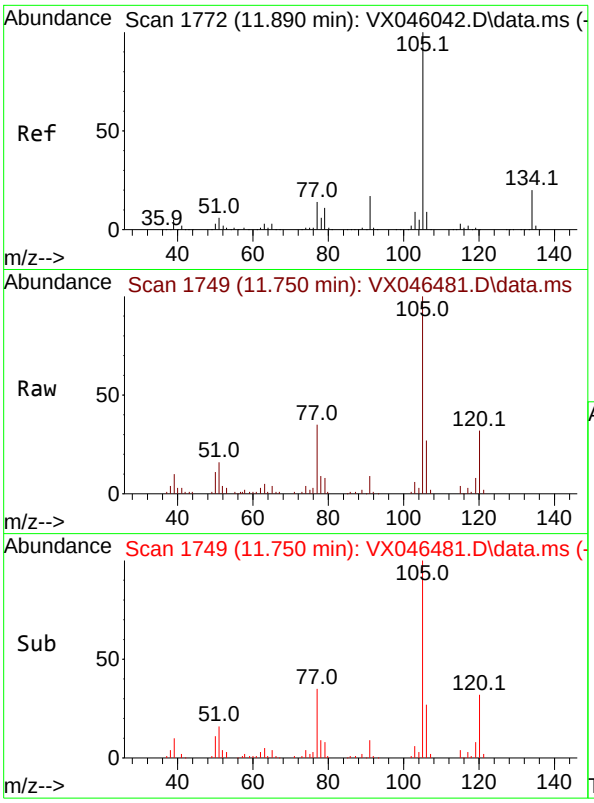


#84
1,2,4-Trimethylbenzene
Concen: 6.323 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion:105 Resp: 21949

Ion	Ratio	Lower	Upper
105	100		
120	29.7	21.2	63.6



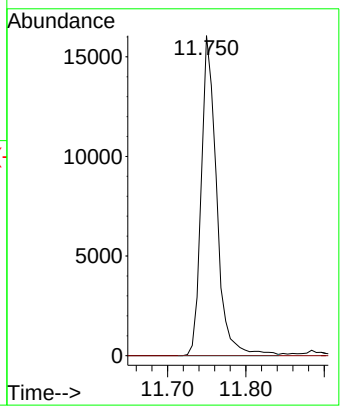


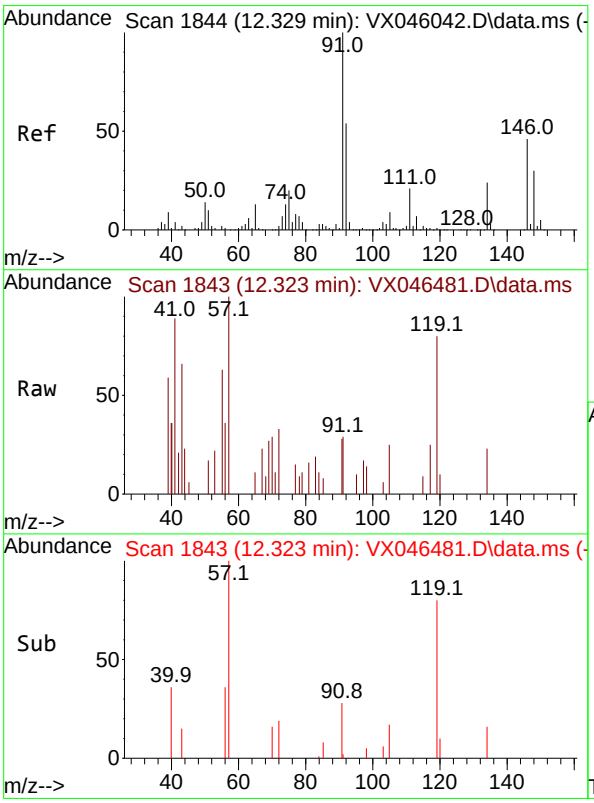
#85
sec-Butylbenzene
Concen: 5.177 ug/l
RT: 11.750 min Scan# 1
Delta R.T. -0.140 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:105 Resp: 21949

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.7	29.1#

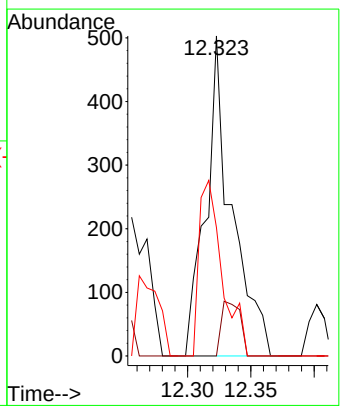


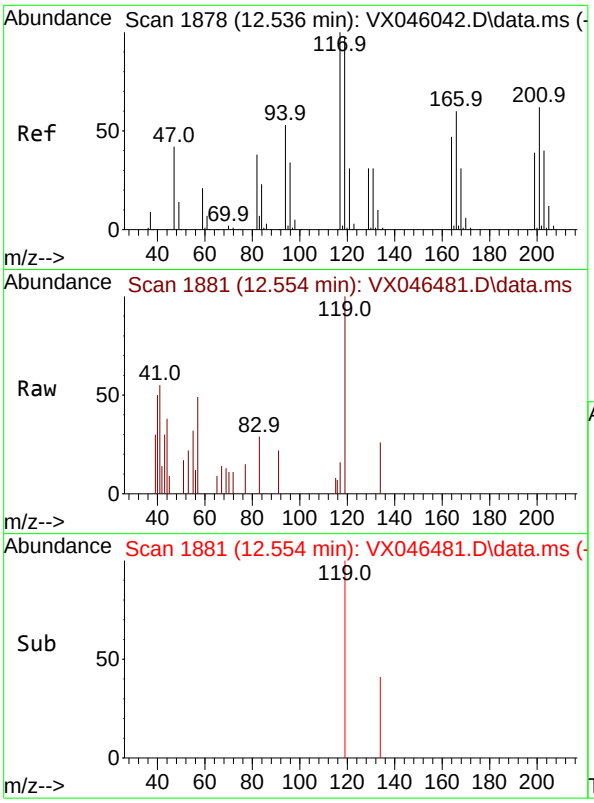


#89
n-Butylbenzene
Concen: 0.232 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.006 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 91 Resp: 712

Ion	Ratio	Lower	Upper
91	100		
92	12.4	26.9	80.7#
134	49.4	11.8	35.3#



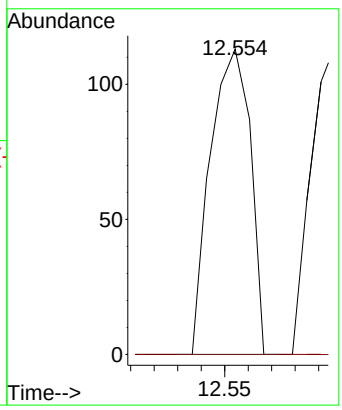


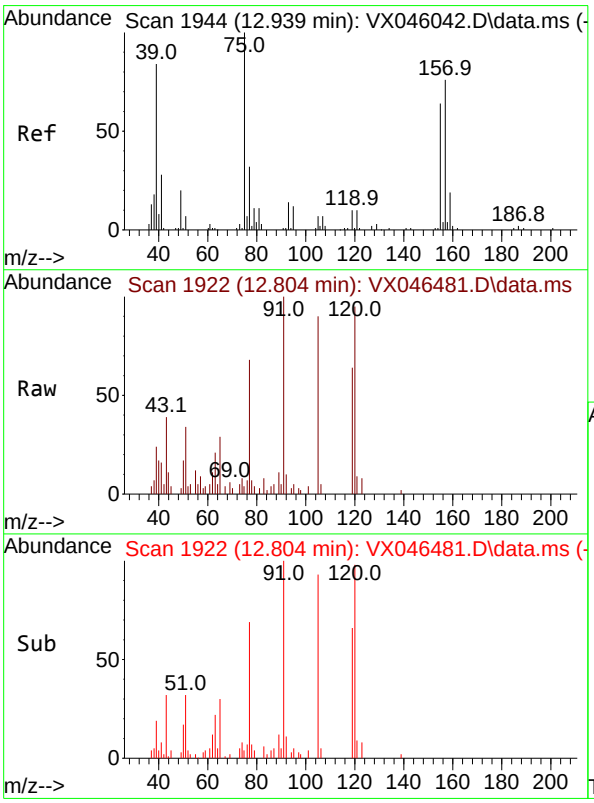
#90
Hexachloroethane
Concen: 0.216 ug/l
RT: 12.554 min Scan# 1
Delta R.T. 0.018 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:117 Resp: 133

Ion	Ratio	Lower	Upper
117	100		
201	0.0	31.6	94.7#

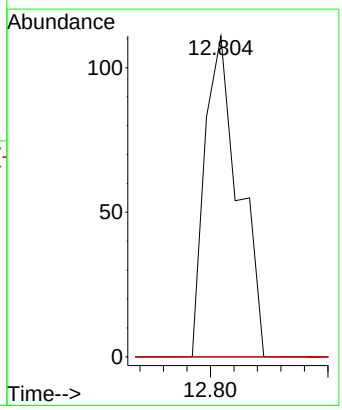


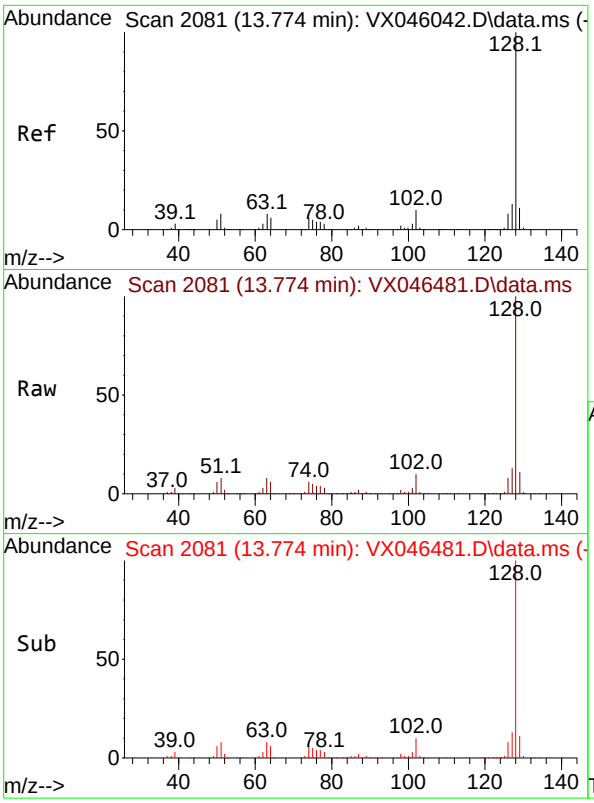


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.348 ug/l
RT: 12.804 min Scan# 1922
Delta R.T. -0.134 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Tgt Ion: 75 Resp: 111

Ion	Ratio	Lower	Upper
75	100		
155	0.0	34.9	104.8#
157	0.0	43.8	131.4#





#95
Naphthalene
Concen: 40.833 ug/l
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX046481.D
Acq: 03 Jun 2025 18:28

Instrument :
MSVOA_X
ClientSampleId :
A3

Tgt Ion:128 Resp: 150066

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.6	13.0