Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100224\
Data File : VX043217.D
Acq On : 02 Oct 2024 09:28
Operator : JC/MD
Sample : VX1002MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Quant Time: Oct 02 22:56:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	28252	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	56680	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	47631	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	15623	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	27221	58.997	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 118.000%			
35) Dibromofluoromethane	5.385	113	21421	54.801	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 109.600%			
50) Toluene-d8	8.647	98	64660	47.733	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 95.460%			
62) 4-Bromofluorobenzene	11.079	95	20862	42.392	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 84.780%			
Target Compounds						Qvalue
3) Chloromethane	1.301	50	156	0.461	ug/l #	83
4) Vinyl Chloride	1.374	62	100	0.295	ug/l #	41
5) Bromomethane	1.605	94	225	1.625	ug/l	90
6) Chloroethane	1.666	64	39	0.309	ug/l #	1
10) Methyl Iodide	2.453	142	125	0.315	ug/l #	36
11) Tert butyl alcohol	2.941	59	4405	50.170	ug/l #	71
12) 1,1-Dichloroethene	2.300	96	142	0.452	ug/l #	52
13) Acrolein	2.233	56	407	4.908	ug/l #	46
14) Allyl chloride	2.654	41	394	0.764	ug/l #	45
15) Acrylonitrile	3.081	53	390	2.175	ug/l #	67
16) Acetone	2.392	43	1183	6.140	ug/l #	86
17) Carbon Disulfide	2.502	76	1449	1.898	ug/l #	83
18) Methyl Acetate	2.715	43	577	1.194	ug/l #	68
20) Methylene Chloride	2.782	84	321	0.904	ug/l #	70
21) trans-1,2-Dichloroethene	3.087	96	320	1.024	ug/l #	90
23) Vinyl Acetate	3.751	43	1172	7.351	ug/l #	71
25) 2-Butanone	4.568	43	113	0.428	ug/l #	49
29) Tetrahydrofuran	5.038	42	333	1.979	ug/l #	31
31) Cyclohexane	5.538	56	672	1.350	ug/l #	21
36) 1,1-Dichloropropene	5.690	75	162	0.328	ug/l #	52
38) Carbon Tetrachloride	5.544	117	3178	5.436	ug/l #	12
49) 1,4-Dioxane	7.684	88	45	4.817	ug/l #	81
51) 4-Methyl-2-Pentanone	8.580	43	568	0.955	ug/l #	87
52) Toluene	8.726	92	249	0.265	ug/l	87
59) 2-Hexanone	9.464	43	360	0.800	ug/l	76
60) Dibromochloromethane	9.275	129	116	0.268	ug/l #	11
64) Tetrachloroethene	9.275	164	80	0.242	ug/l	92
65) Chlorobenzene	10.080	112	501	0.489	ug/l #	82
67) Ethyl Benzene	10.208	91	415	0.234	ug/l #	45
68) m/p-Xylenes	10.311	106	444	0.664	ug/l	87
70) Styrene	10.665	104	330	0.306	ug/l #	63
73) Isopropylbenzene	10.970	105	529	0.436	ug/l #	57
74) N-amyl acetate	10.866	43	194	0.336	ug/l #	54
76) 1,2,3-Trichloropropane	11.079	75	11433	32.992	ug/l #	34
77) Bromobenzene	11.201	156	162	0.548	ug/l	80
78) n-propylbenzene	11.470	91	812	0.609	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100224\
Data File : VX043217.D
Acq On : 02 Oct 2024 09:28
Operator : JC/MD
Sample : VX1002MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Quant Time: Oct 02 22:56:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
79) 2-Chlorotoluene	11.470	91	812	0.947	ug/l		71
80) 1,3,5-Trimethylbenzene	11.457	105	432	0.431	ug/l		94
81) trans-1,4-Dichloro-2-b...	11.079	75	11433	85.505	ug/l	#	8
82) 4-Chlorotoluene	11.470	91	812	0.831	ug/l		78
83) tert-Butylbenzene	11.707	119	501	0.485	ug/l		93
84) 1,2,4-Trimethylbenzene	11.762	105	480	0.476	ug/l		96
85) sec-Butylbenzene	11.890	105	669	0.547	ug/l		80
86) p-Isopropyltoluene	12.012	119	562	0.550	ug/l		90
87) 1,3-Dichlorobenzene	11.976	146	483	0.928	ug/l		91
88) 1,4-Dichlorobenzene	12.036	146	633	1.179	ug/l		82
89) n-Butylbenzene	12.341	91	769	0.900	ug/l		87
91) 1,2-Dichlorobenzene	12.335	146	366	0.687	ug/l		93
93) 1,2,4-Trichlorobenzene	13.591	180	661	2.153	ug/l		86
95) Naphthalene	13.780	128	5267	4.667	ug/l		97
96) 1,2,3-Trichlorobenzene	13.963	180	918	2.898	ug/l		91

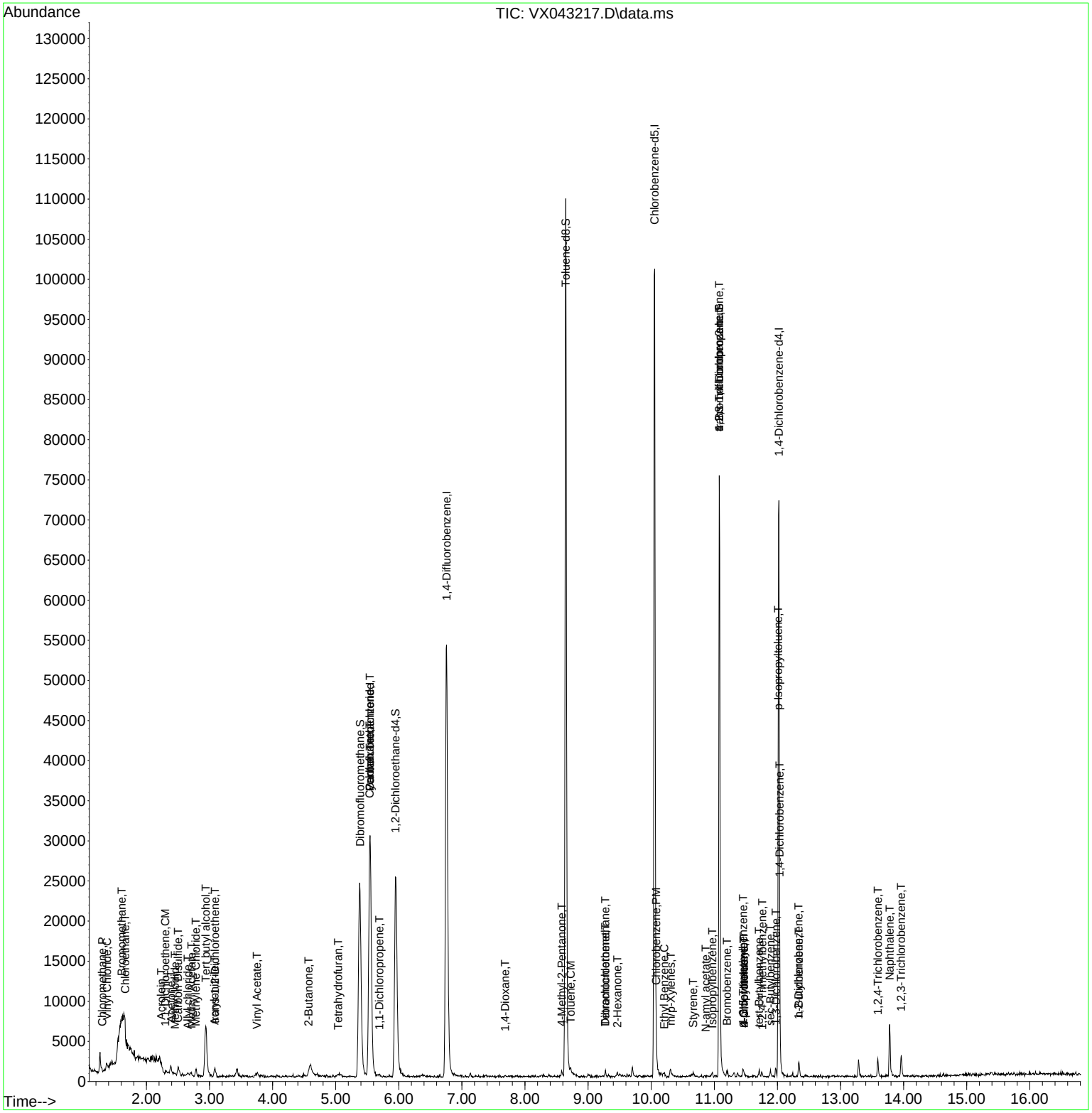
(#) = qualifier out of range (m) = manual integration (+) = signals summed

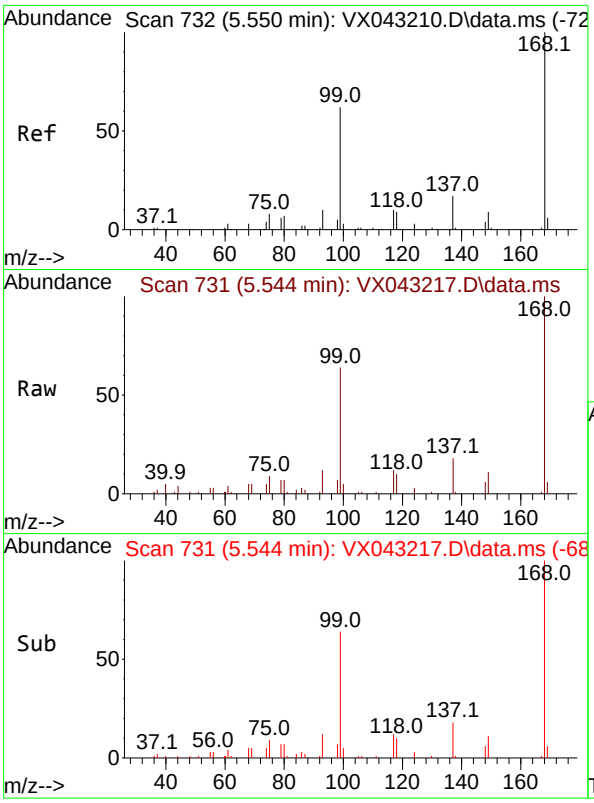
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100224\
Data File : VX043217.D
Acq On : 02 Oct 2024 09:28
Operator : JC/MD
Sample : VX1002MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Quant Time: Oct 02 22:56:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration



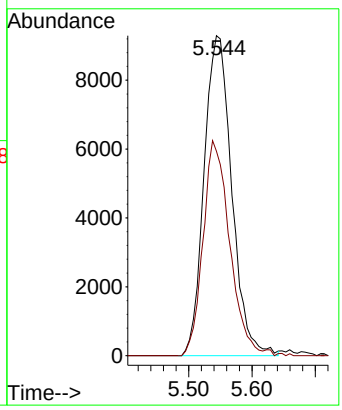


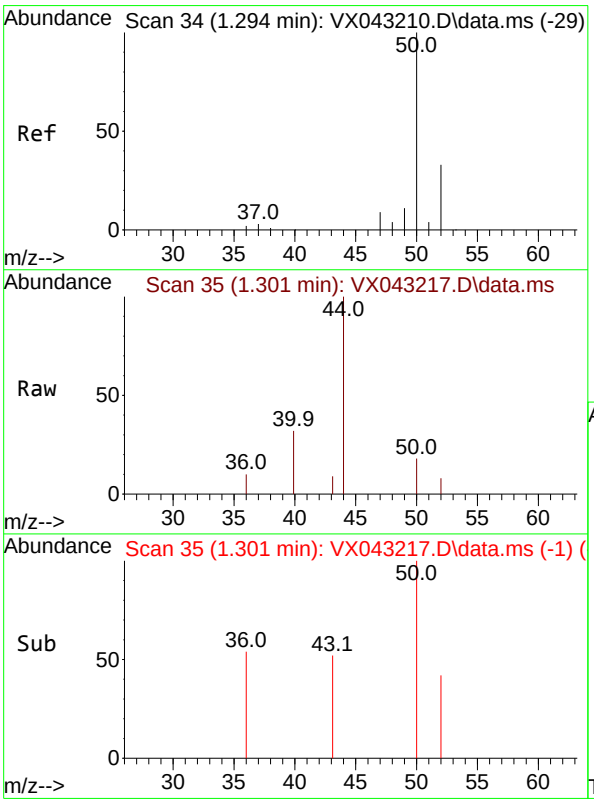
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:168 Resp: 28252

Ion	Ratio	Lower	Upper
168	100		
99	63.9	49.7	74.5

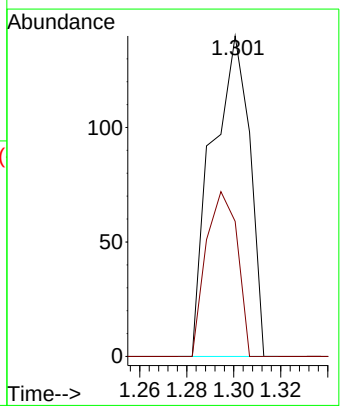


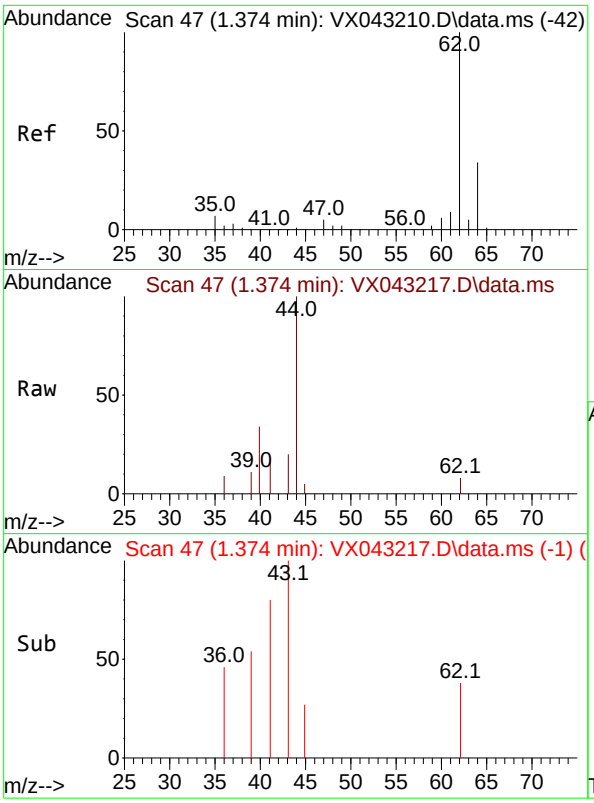


#3
Chloromethane
Concen: 0.461 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 50 Resp: 156

Ion	Ratio	Lower	Upper
50	100		
52	42.1	26.1	39.1#



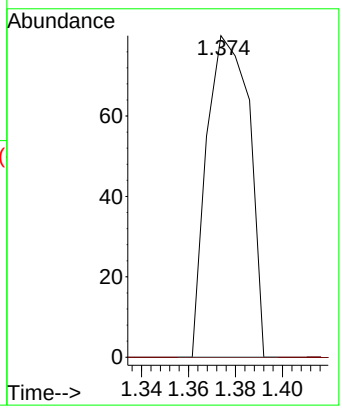


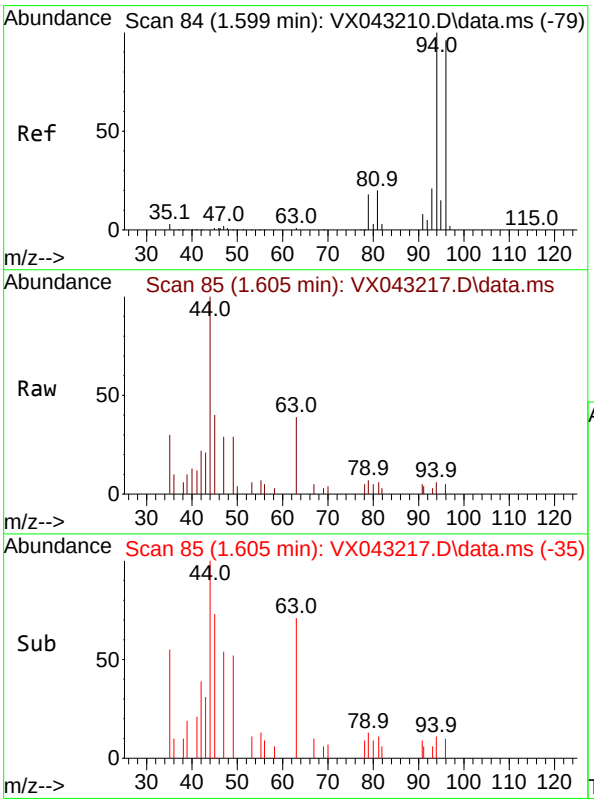
#4
Vinyl Chloride
Concen: 0.295 ug/l
RT: 1.374 min Scan# 4
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 62 Resp: 100

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.8	40.2#

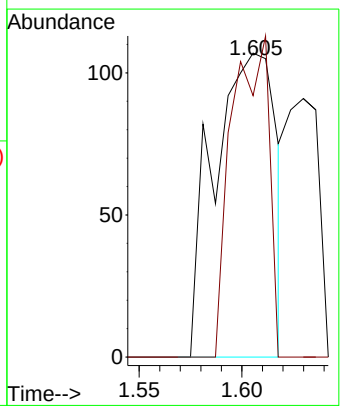


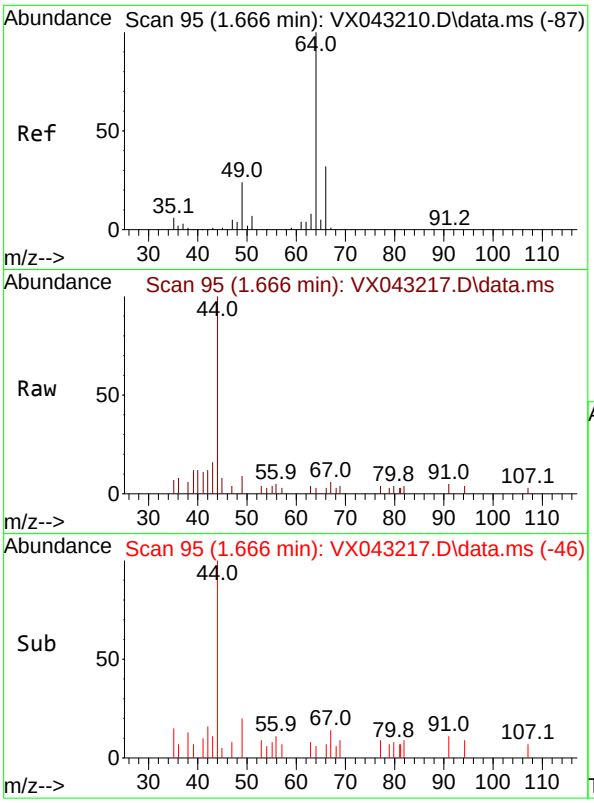


#5
Bromomethane
Concen: 1.625 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 94 Resp: 225

Ion	Ratio	Lower	Upper
94	100		
96	86.0	76.6	115.0



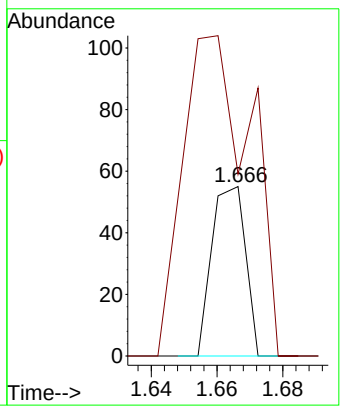


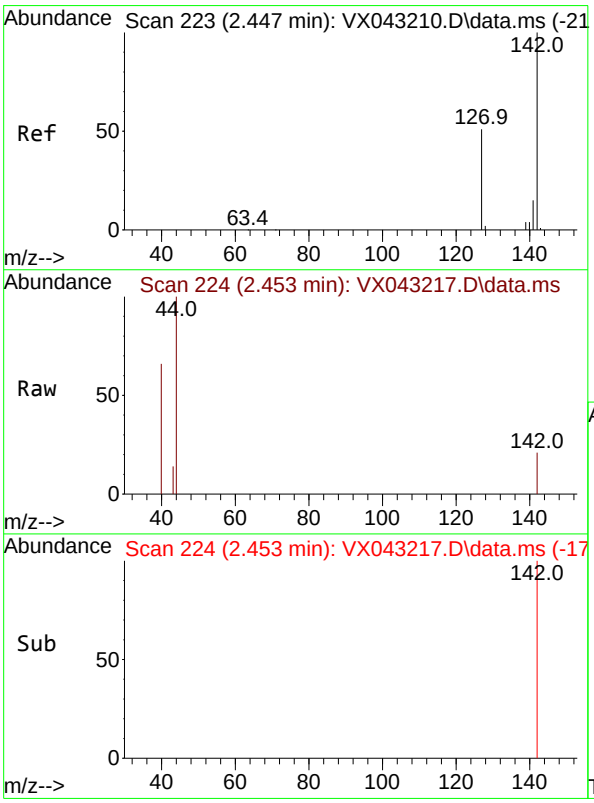
#6
Chloroethane
Concen: 0.309 ug/l
RT: 1.666 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 64 Resp: 39

Ion	Ratio	Lower	Upper
64	100		
66	107.3	25.8	38.8#

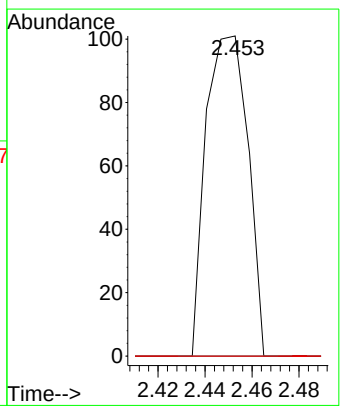


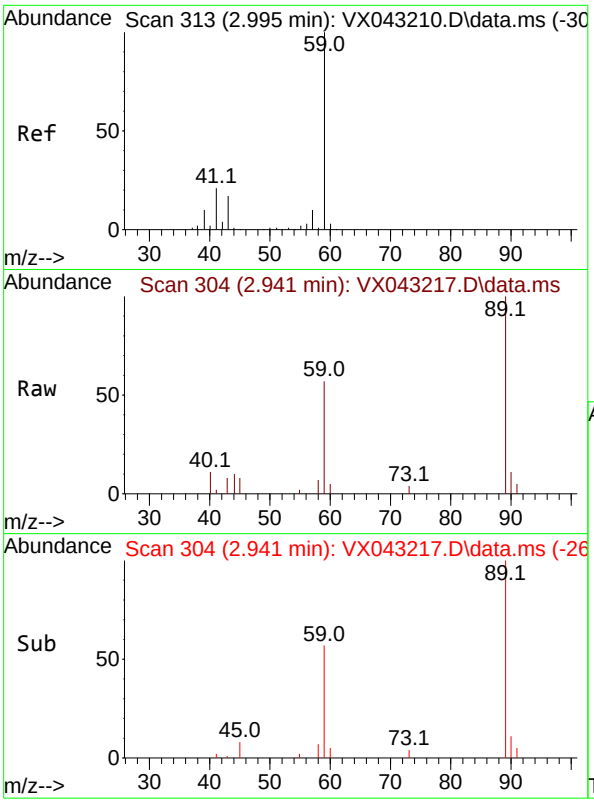


#10
Methyl Iodide
Concen: 0.315 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:142 Resp: 125

Ion	Ratio	Lower	Upper
142	100		
127	0.0	39.8	59.8#
141	0.0	11.6	17.4#



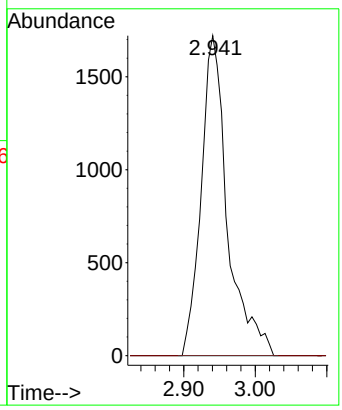


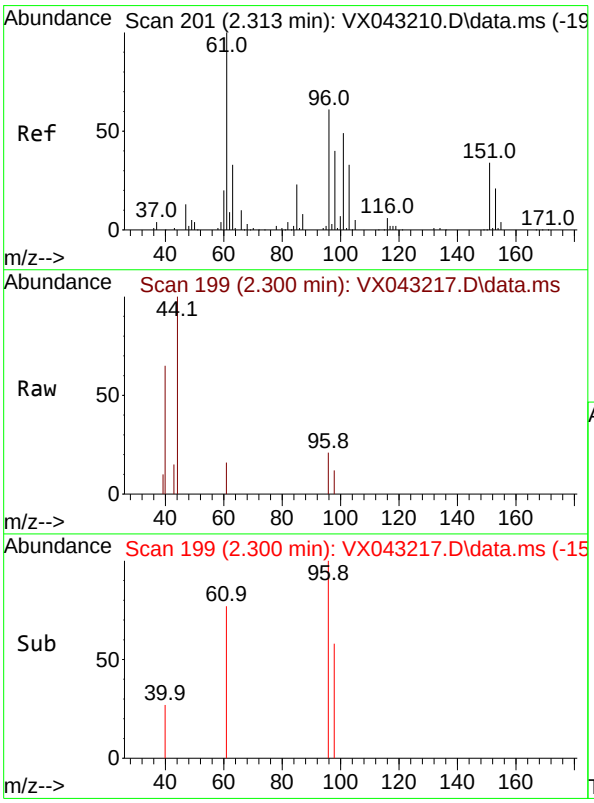
#11
Tert butyl alcohol
Concen: 50.170 ug/l
RT: 2.941 min Scan# 3
Delta R.T. -0.055 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 59 Resp: 4405

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.6	13.0#

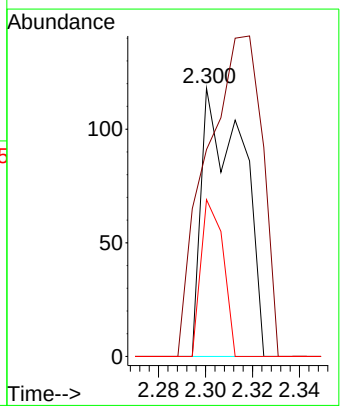


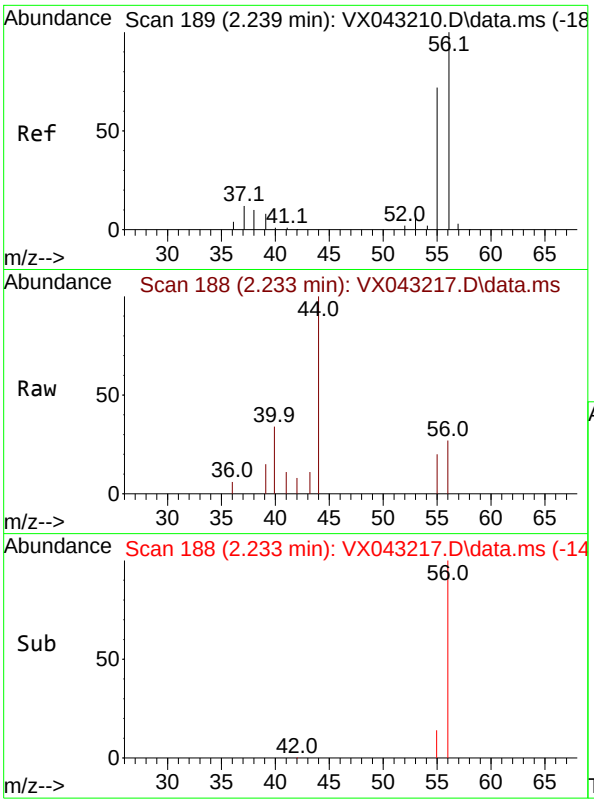


#12
1,1-Dichloroethene
Concen: 0.452 ug/l
RT: 2.300 min Scan# 199
Delta R.T. -0.012 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 96 Resp: 142

Ion	Ratio	Lower	Upper
96	100		
61	77.1	130.6	195.8#
98	58.5	51.7	77.5



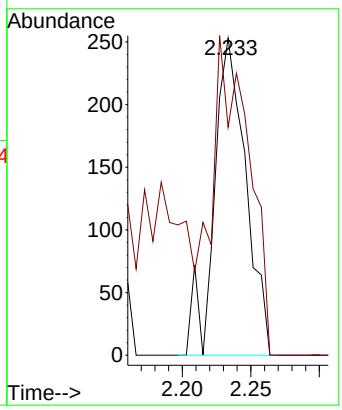


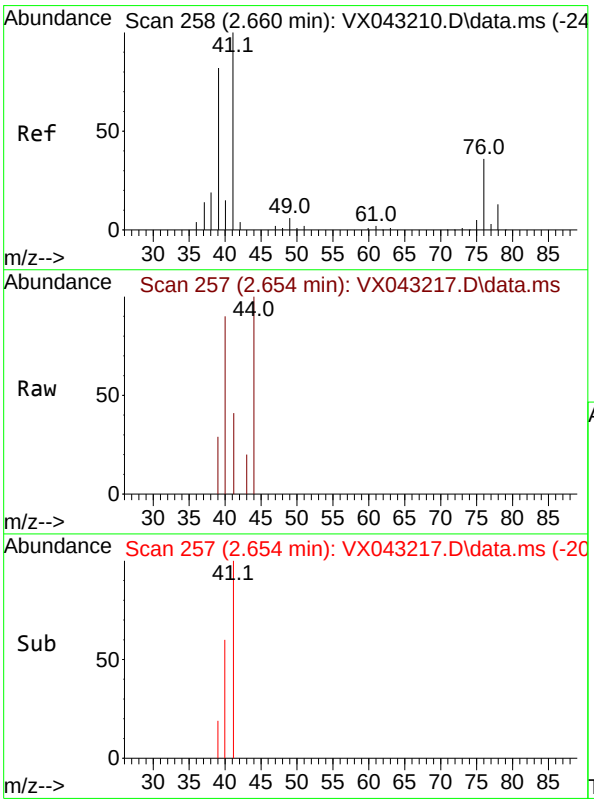
#13
Acrolein
Concen: 4.908 ug/l
RT: 2.233 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 56 Resp: 407

Ion	Ratio	Lower	Upper
56	100		
55	116.7	57.4	86.0#

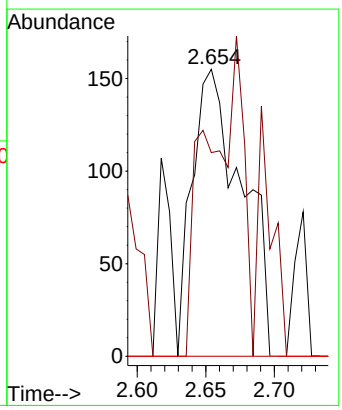


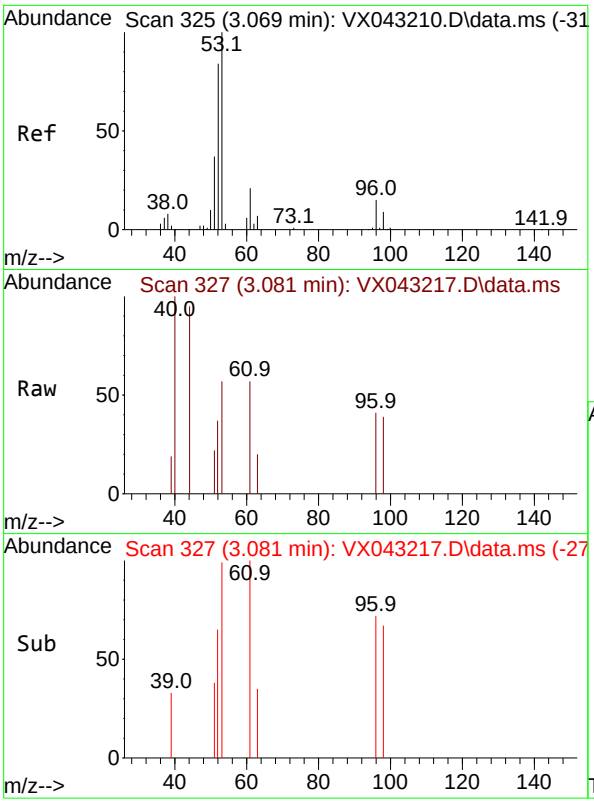


#14
Allyl chloride
Concen: 0.764 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 41 Resp: 394

Ion	Ratio	Lower	Upper
41	100		
39	32.2	61.7	92.5#
76	0.0	28.6	43.0#



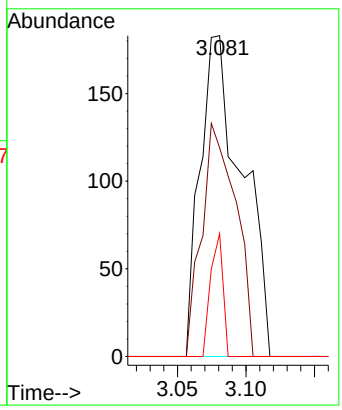


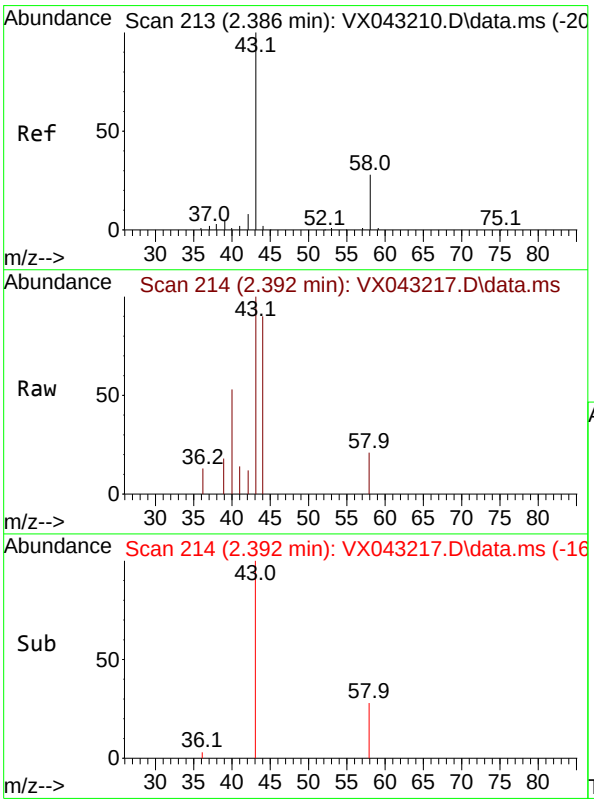
#15
Acrylonitrile
Concen: 2.175 ug/l
RT: 3.081 min Scan# 3
Delta R.T. 0.012 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 53 Resp: 390

Ion	Ratio	Lower	Upper
53	100		
52	59.0	67.6	101.4#
51	11.3	30.3	45.5#

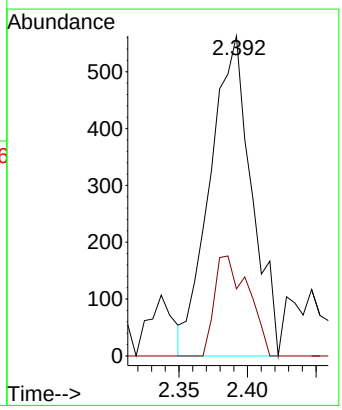


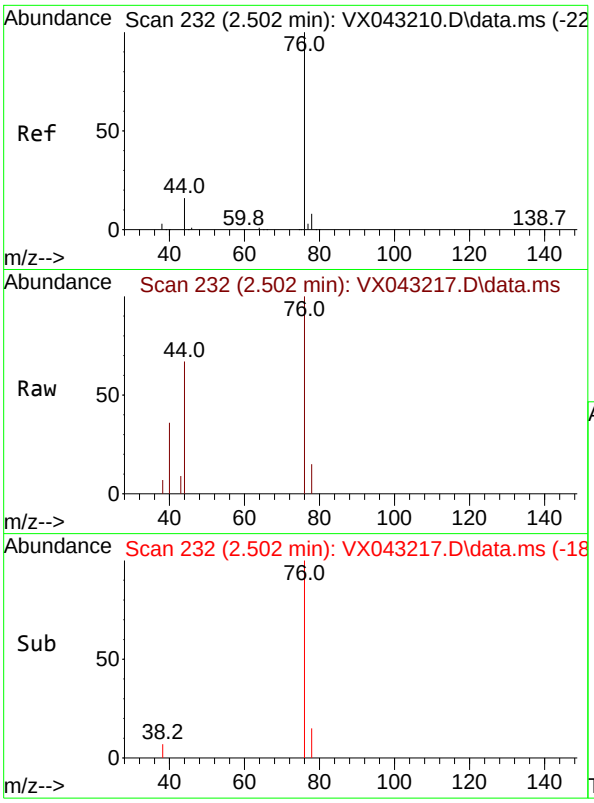


#16
Acetone
Concen: 6.140 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 43 Resp: 1183

Ion	Ratio	Lower	Upper
43	100		
58	21.0	22.6	33.8#



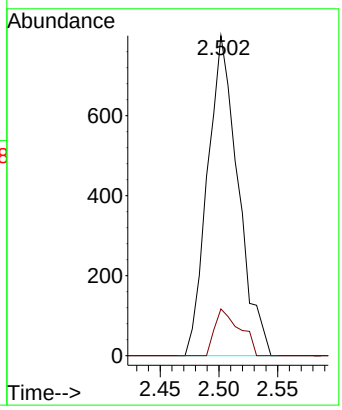


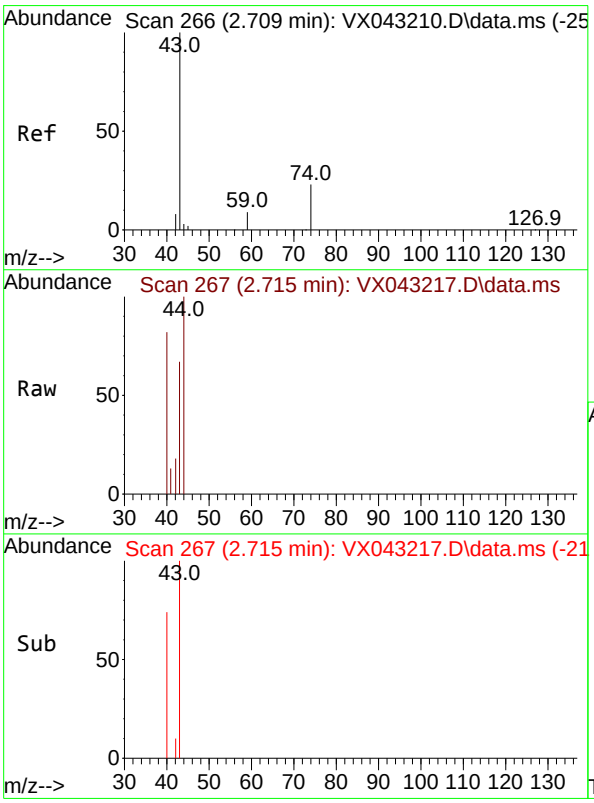
#17
Carbon Disulfide
Concen: 1.898 ug/l
RT: 2.502 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 76 Resp: 1449

Ion	Ratio	Lower	Upper
76	100		
78	14.6	6.7	10.1#

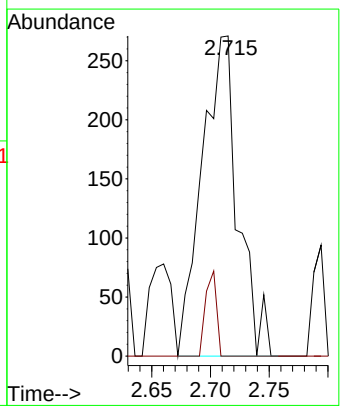


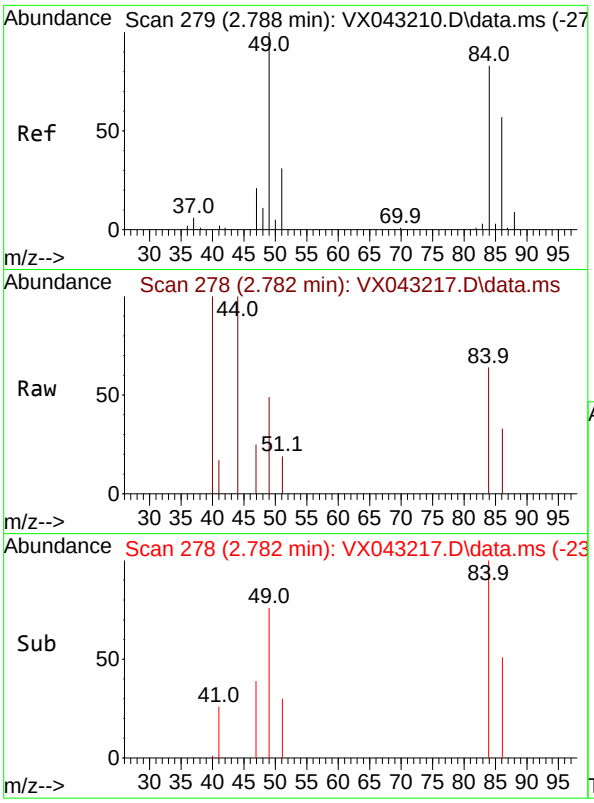


#18
Methyl Acetate
Concen: 1.194 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 43 Resp: 577

Ion	Ratio	Lower	Upper
43	100		
74	8.0	19.1	28.7#



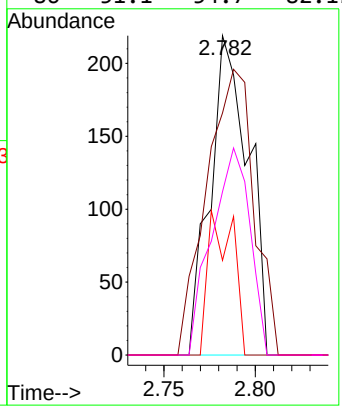


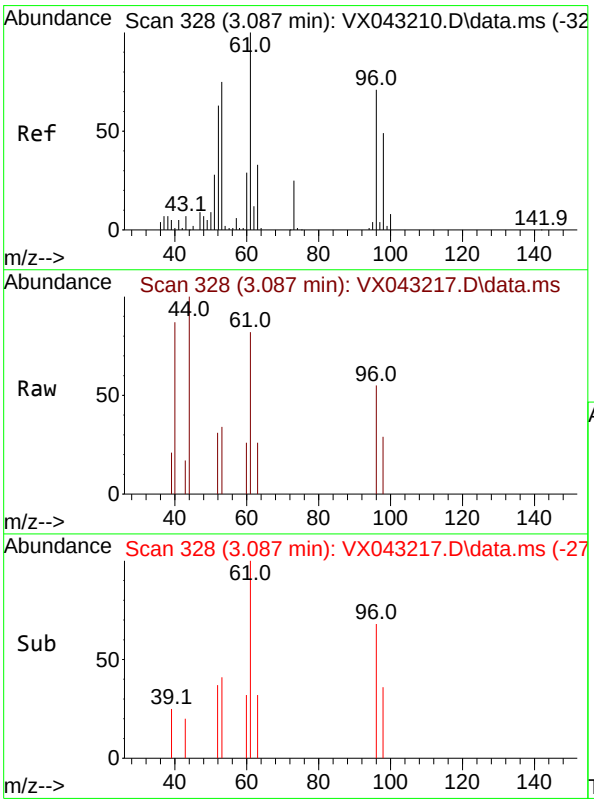
#20
Methylene Chloride
Concen: 0.904 ug/l
RT: 2.782 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 84 Resp: 321

Ion	Ratio	Lower	Upper
84	100		
49	75.8	96.7	145.1#
51	29.7	30.4	45.6#
86	51.1	54.7	82.1#

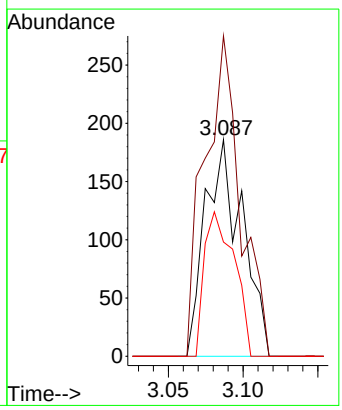


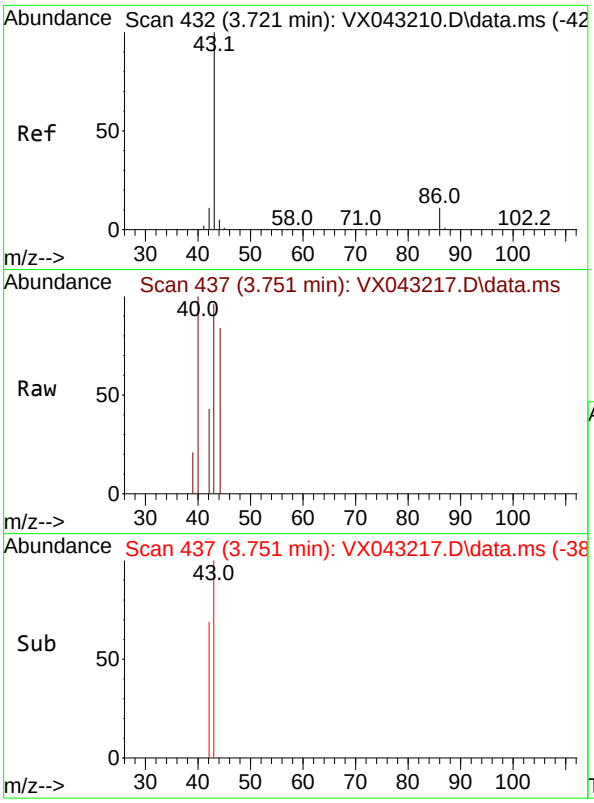


#21
trans-1,2-Dichloroethene
Concen: 1.024 ug/l
RT: 3.087 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 96 Resp: 320

Ion	Ratio	Lower	Upper
96	100		
61	147.8	112.3	168.5
98	52.7	54.6	82.0#



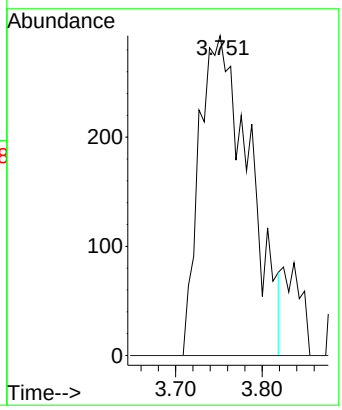


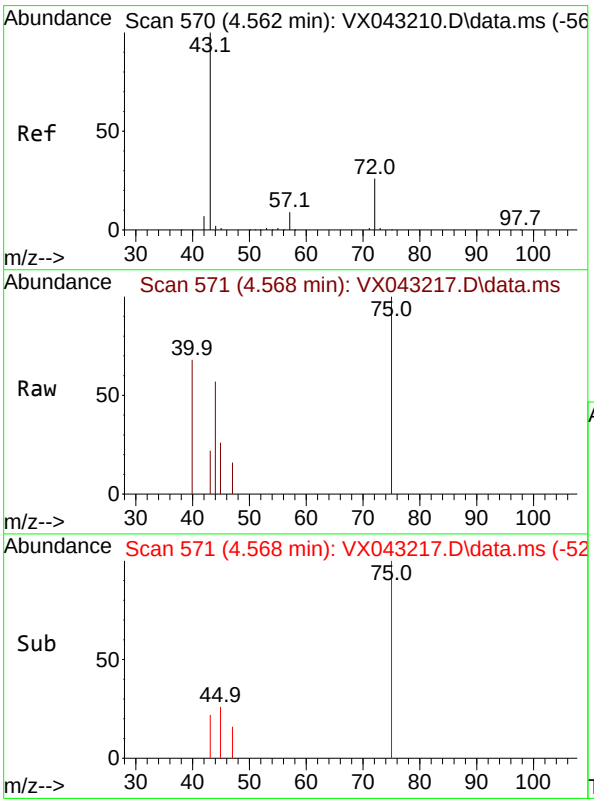
#23
Vinyl Acetate
Concen: 7.351 ug/l
RT: 3.751 min Scan# 4
Delta R.T. 0.030 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 43 Resp: 1172

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.8	13.2#

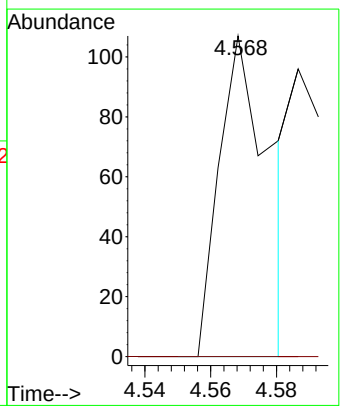


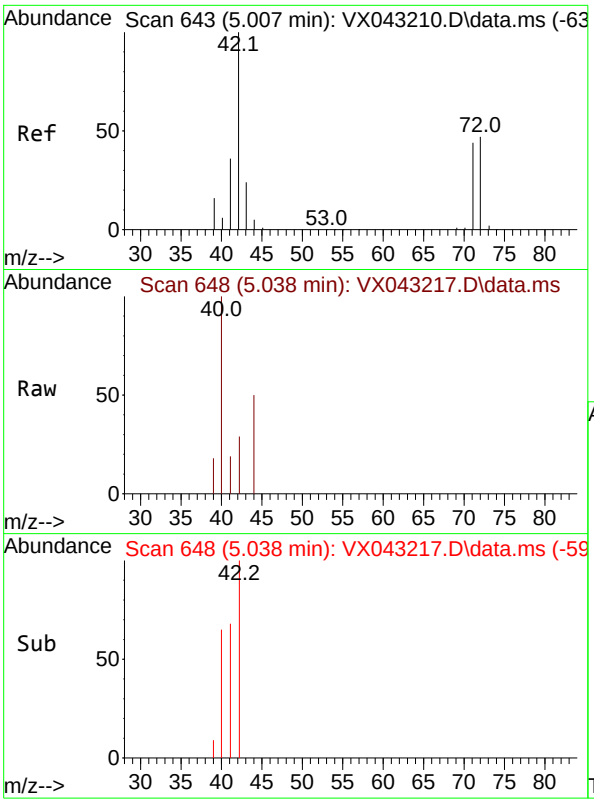


#25
2-Butanone
Concen: 0.428 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 43 Resp: 113

Ion	Ratio	Lower	Upper
43	100		
72	0.0	20.6	31.0#



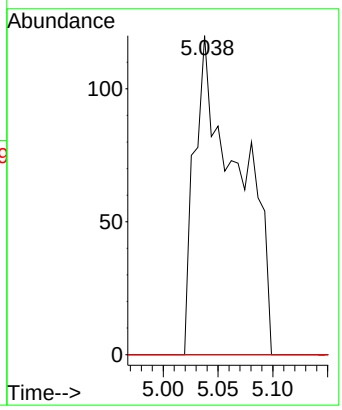


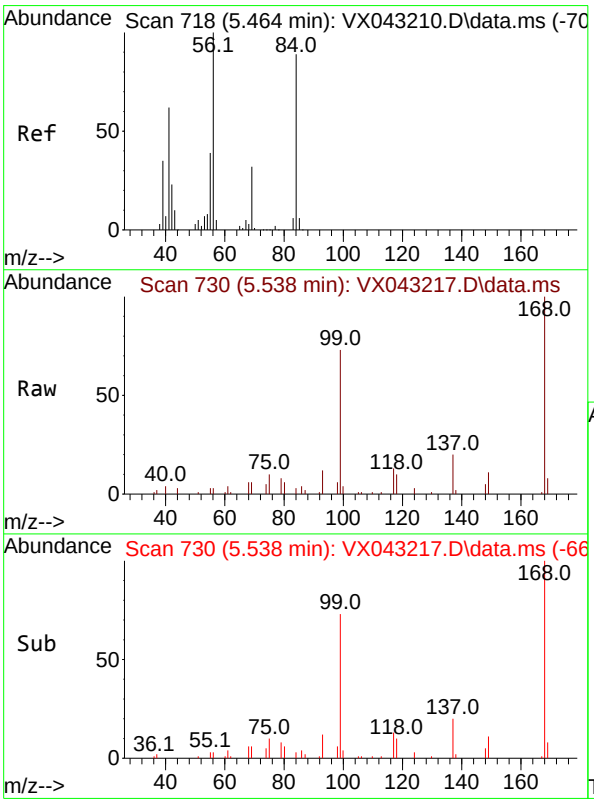
#29
Tetrahydrofuran
Concen: 1.979 ug/l
RT: 5.038 min Scan# 64
Delta R.T. 0.031 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 42 Resp: 333

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.7	56.5#
71	0.0	34.6	52.0#

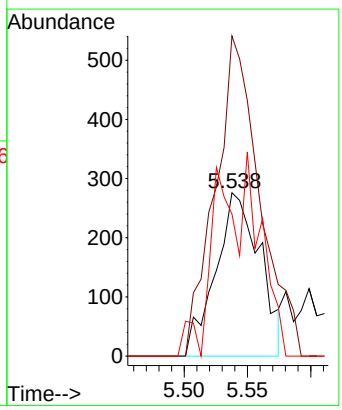


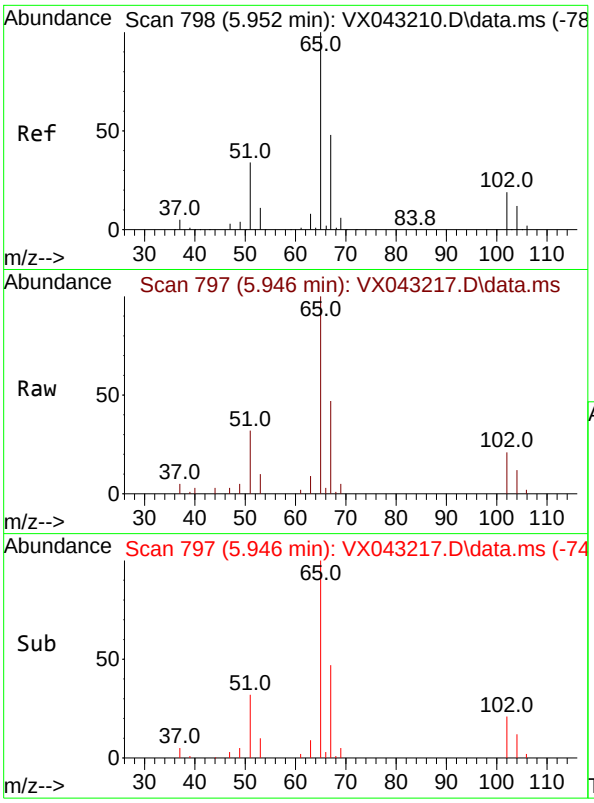


#31
Cyclohexane
Concen: 1.350 ug/l
RT: 5.538 min Scan# 730
Delta R.T. 0.073 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 56 Resp: 672

Ion	Ratio	Lower	Upper
56	100		
69	196.0	25.8	38.6#
84	87.0	71.1	106.7



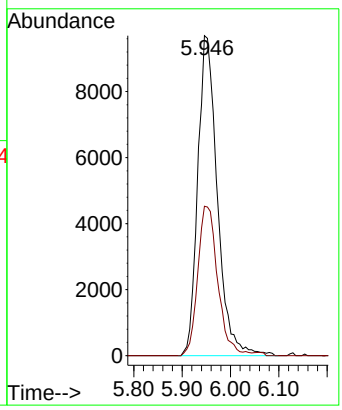


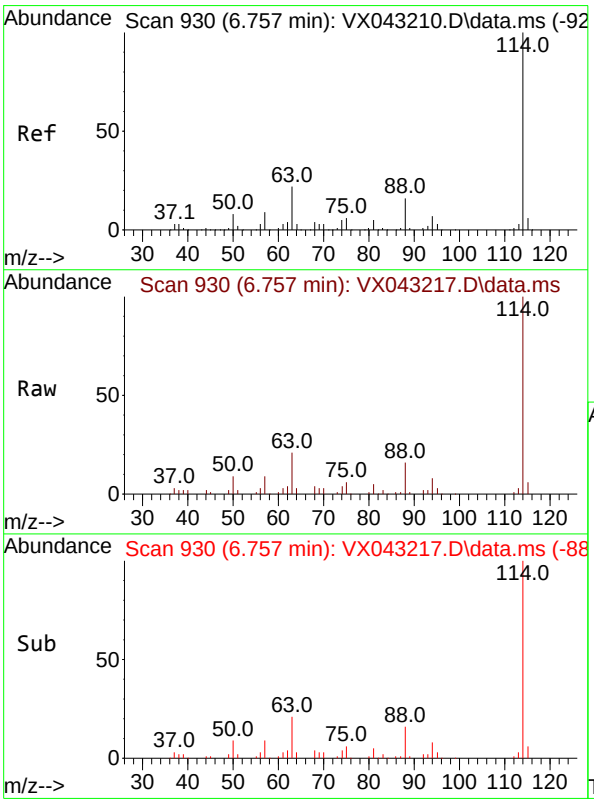
#33
1,2-Dichloroethane-d4
Concen: 58.997 ug/l
RT: 5.946 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 65 Resp: 27221

Ion	Ratio	Lower	Upper
65	100		
67	47.8	0.0	99.0

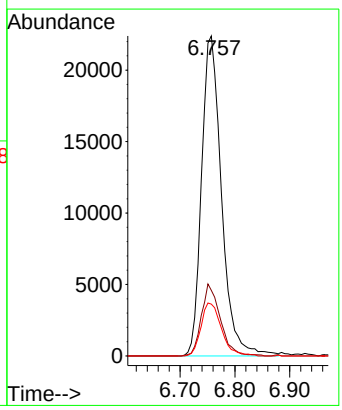


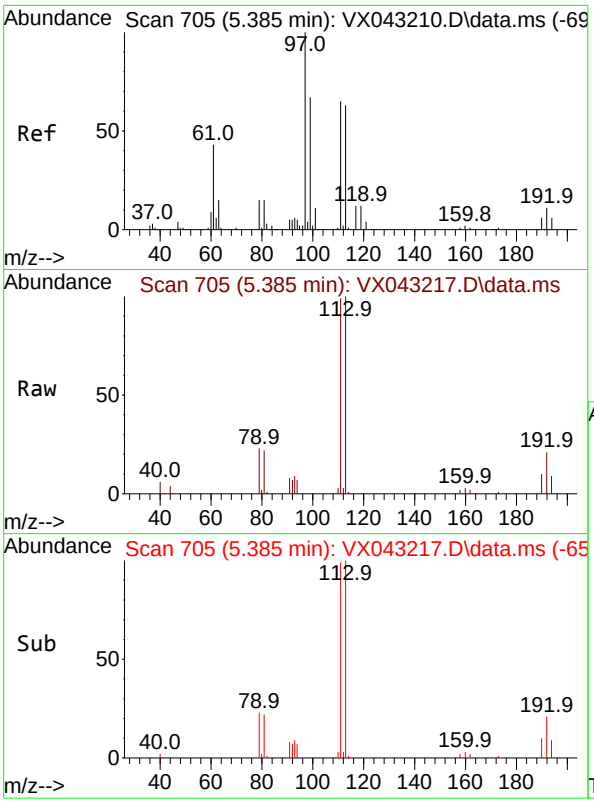


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:114 Resp: 56680

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	43.0
88	16.2	0.0	33.0



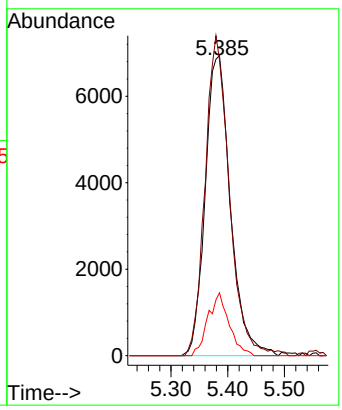


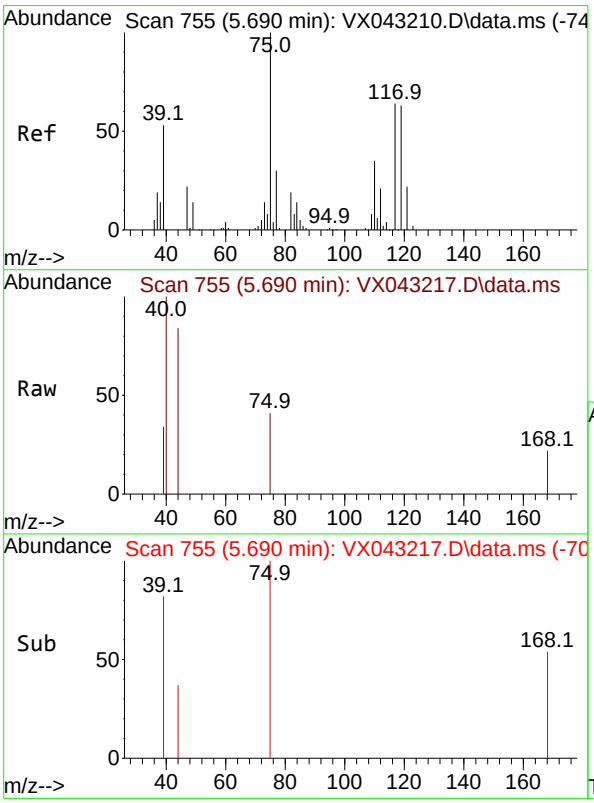
#35
Dibromofluoromethane
Concen: 54.801 ug/l
RT: 5.385 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:113 Resp: 21421

Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.4	125.0
192	17.6	14.1	21.1

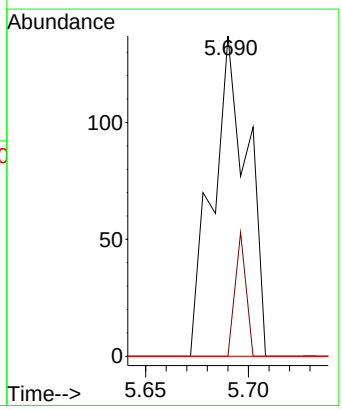


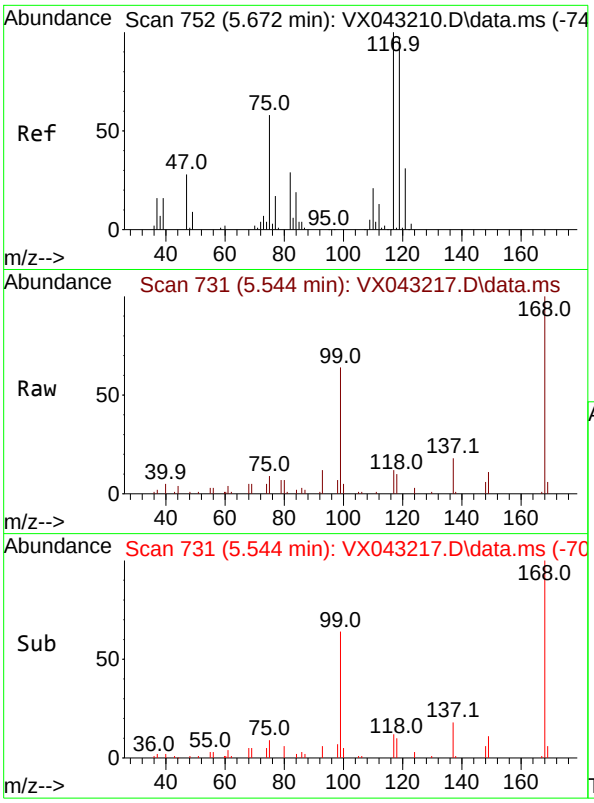


#36
1,1-Dichloropropene
Concen: 0.328 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 75 Resp: 162

Ion	Ratio	Lower	Upper
75	100		
110	11.7	17.8	53.3#
77	0.0	24.9	37.3#



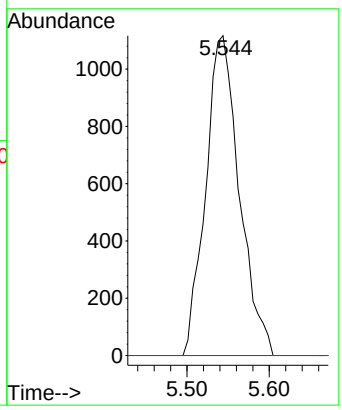


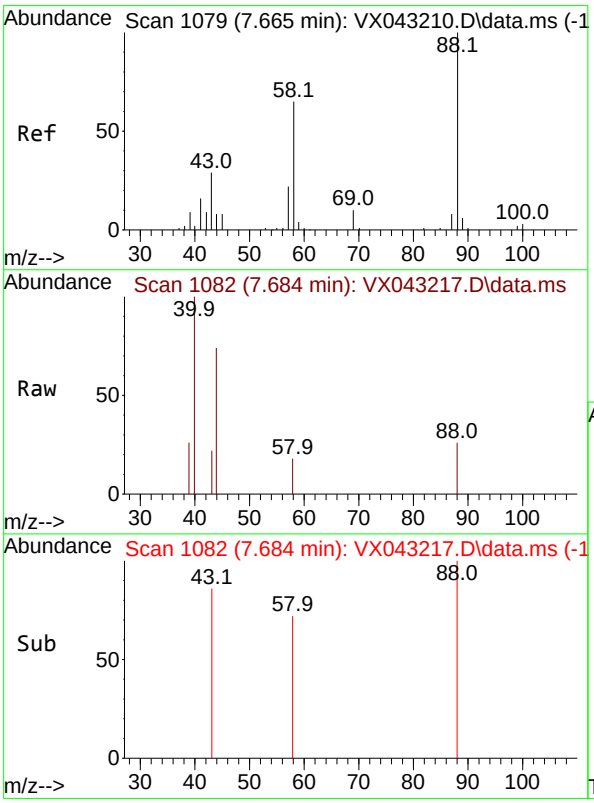
#38
Carbon Tetrachloride
Concen: 5.436 ug/l
RT: 5.544 min Scan# 7
Delta R.T. -0.128 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:117 Resp: 3178

Ion	Ratio	Lower	Upper
117	100		
119	0.0	77.7	116.5#
121	0.0	24.3	36.5#

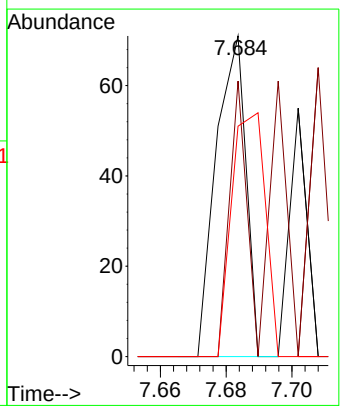


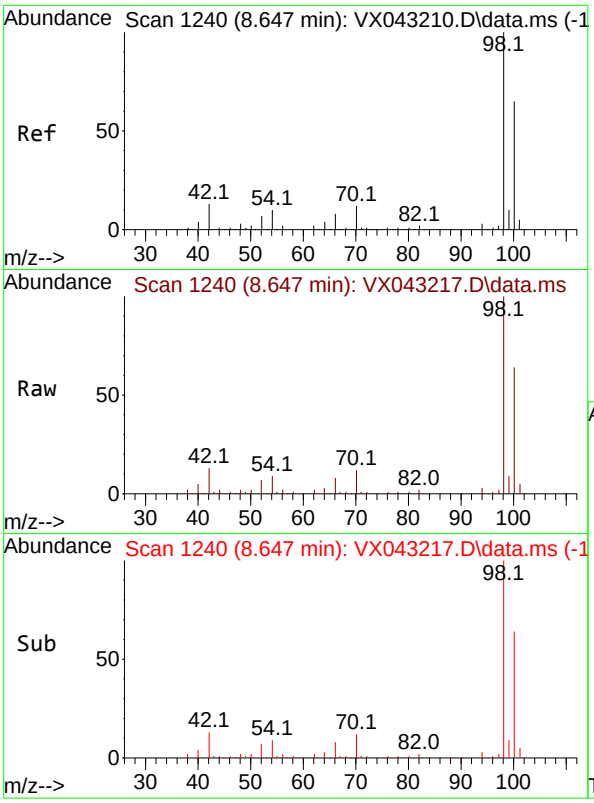


#49
1,4-Dioxane
Concen: 4.817 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. 0.018 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 88 Resp: 45

Ion	Ratio	Lower	Upper
88	100		
43	48.9	29.5	44.3#
58	84.4	55.2	82.8#



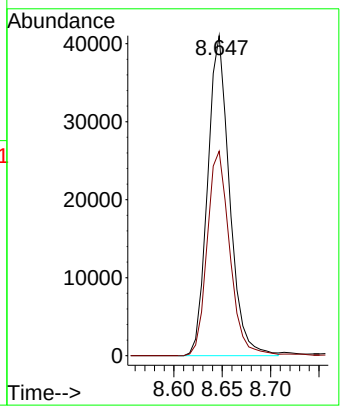


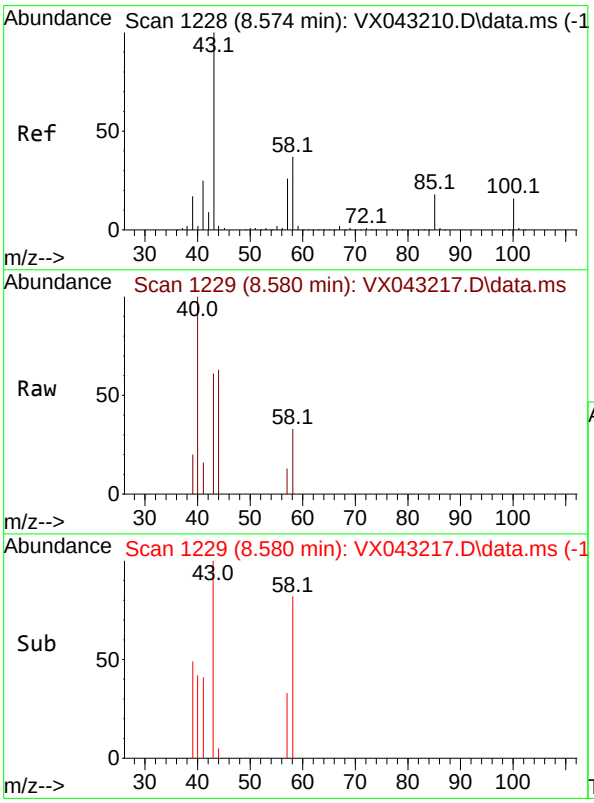
#50
Toluene-d8
Concen: 47.733 ug/l
RT: 8.647 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 98 Resp: 64660

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.4	78.6

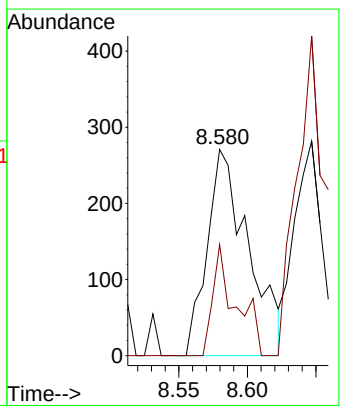


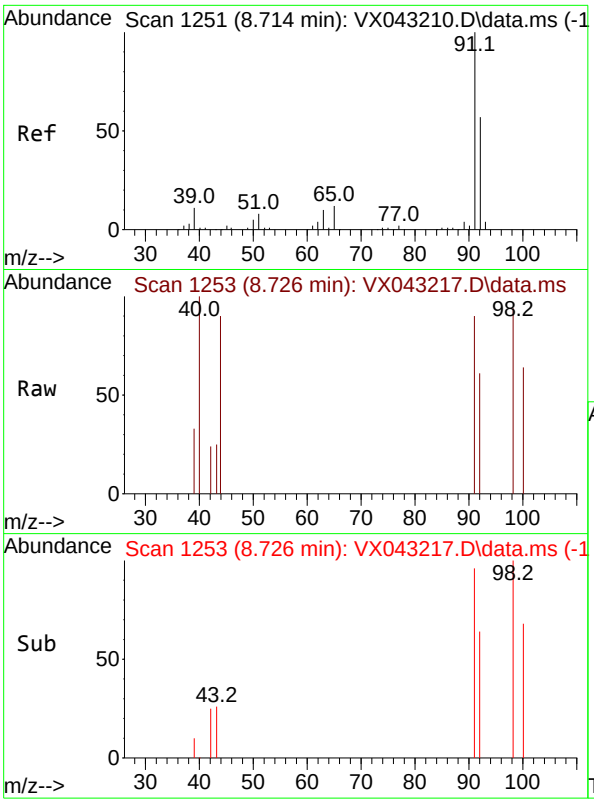


#51
4-Methyl-2-Pentanone
Concen: 0.955 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 43 Resp: 568

Ion	Ratio	Lower	Upper
43	100		
58	29.9	30.0	45.0#



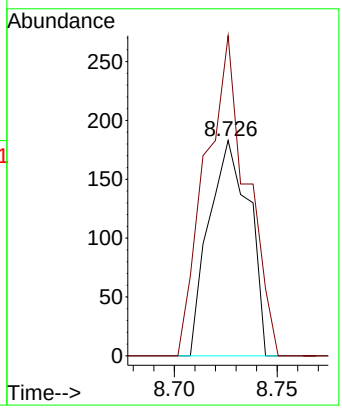


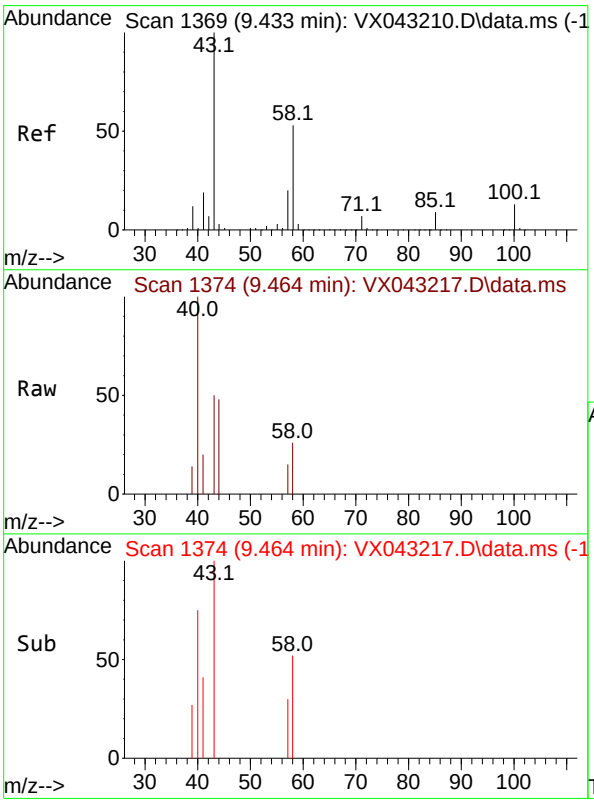
#52
Toluene
Concen: 0.265 ug/l
RT: 8.726 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 92 Resp: 249

Ion	Ratio	Lower	Upper
92	100		
91	153.0	137.0	205.4

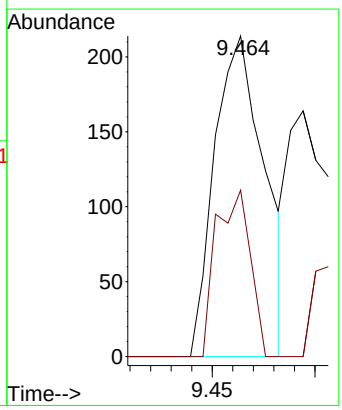


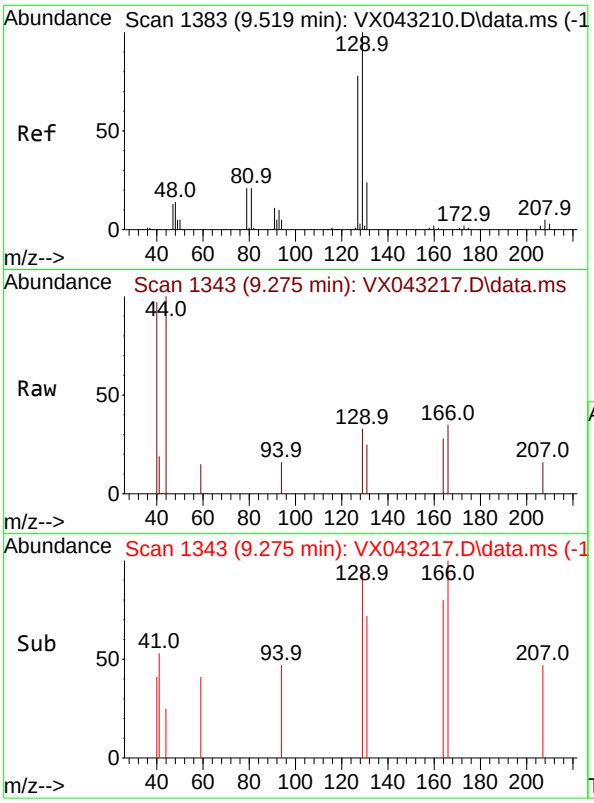


#59
2-Hexanone
Concen: 0.800 ug/l
RT: 9.464 min Scan# 1374
Delta R.T. 0.031 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 43 Resp: 360

Ion	Ratio	Lower	Upper
43	100		
58	35.6	26.1	78.3



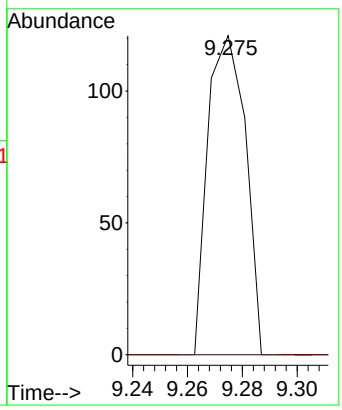


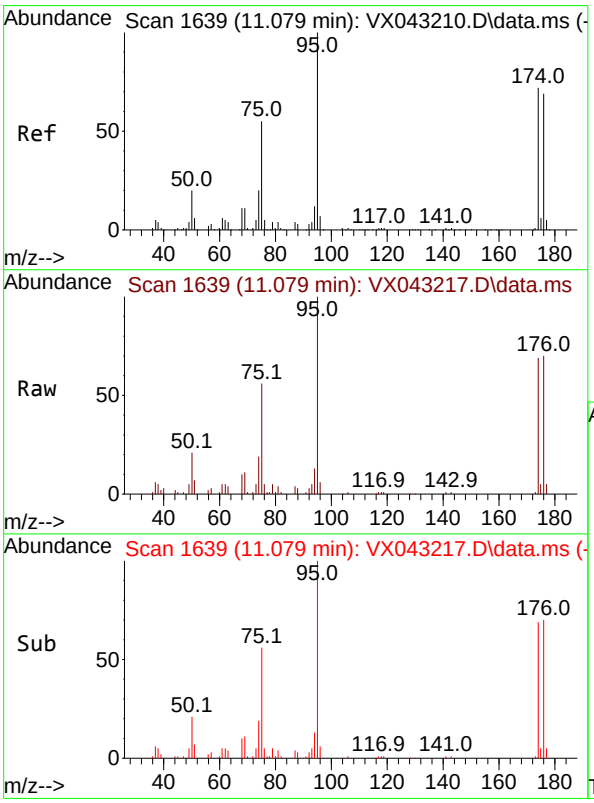
#60
Dibromochloromethane
Concen: 0.268 ug/l
RT: 9.275 min Scan# 1
Delta R.T. -0.244 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:129 Resp: 116

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.3	114.9#

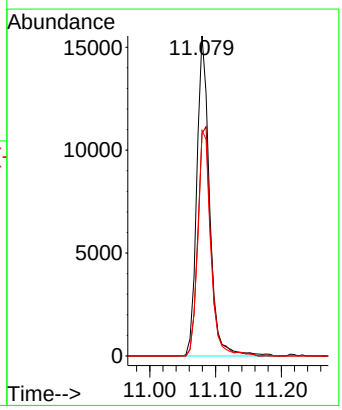


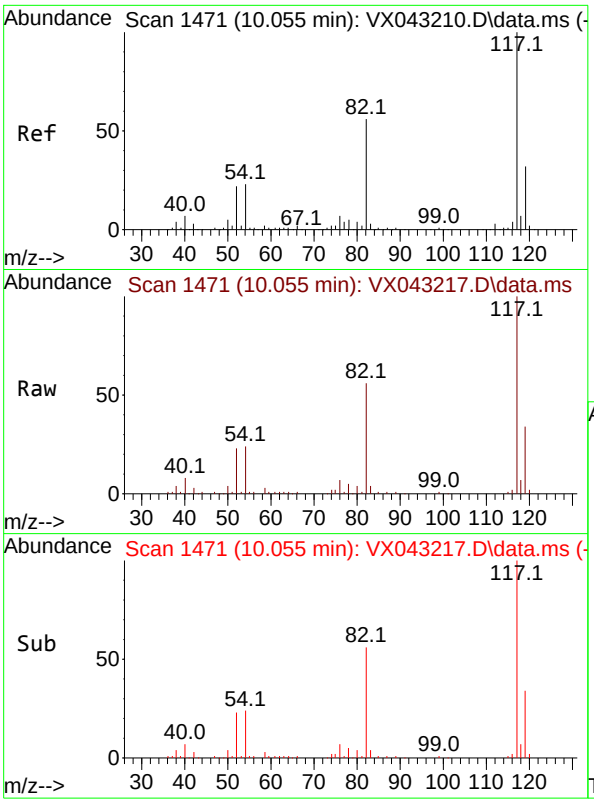


#62
4-Bromofluorobenzene
Concen: 42.392 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 95 Resp: 20862

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	145.0
176	71.5	0.0	143.0



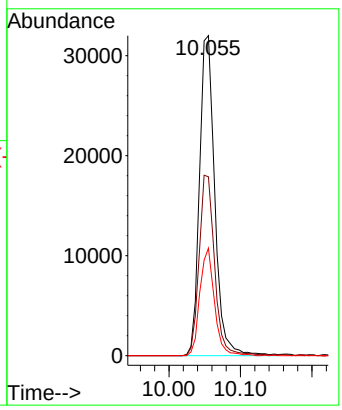


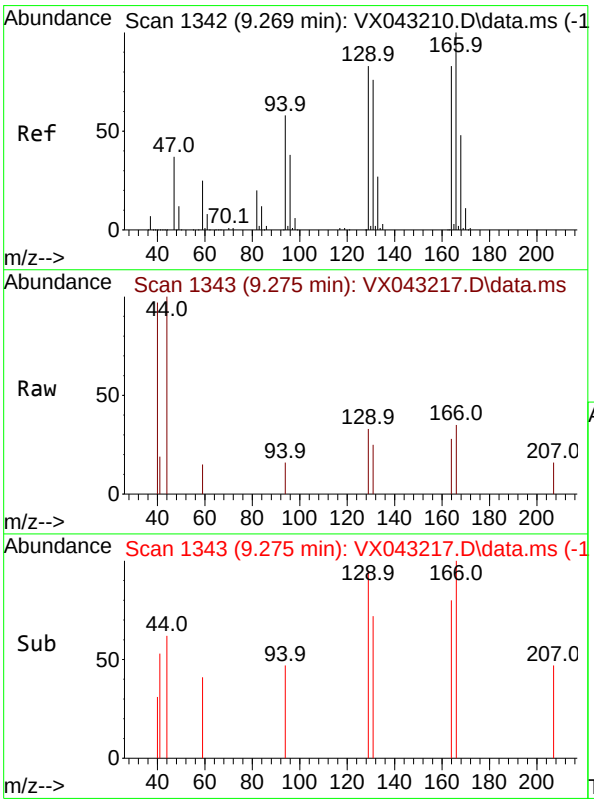
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:117 Resp: 47631

Ion	Ratio	Lower	Upper
117	100		
82	55.9	45.0	67.6
119	33.6	25.3	37.9

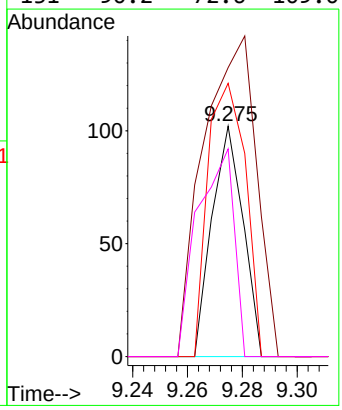


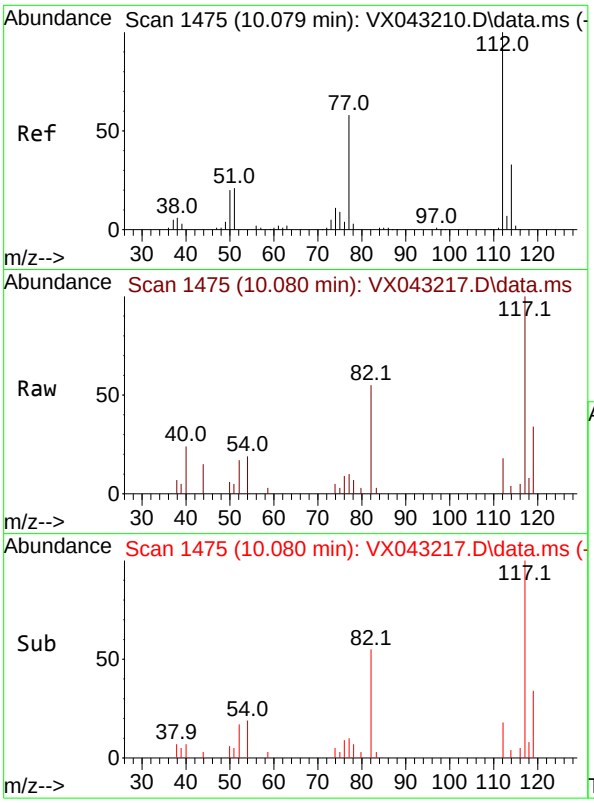


#64
Tetrachloroethene
Concen: 0.242 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:164 Resp: 80

Ion	Ratio	Lower	Upper
164	100		
166	125.5	96.0	144.0
129	118.6	79.4	119.0
131	90.2	72.6	109.0



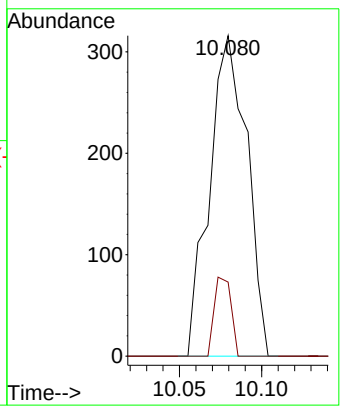


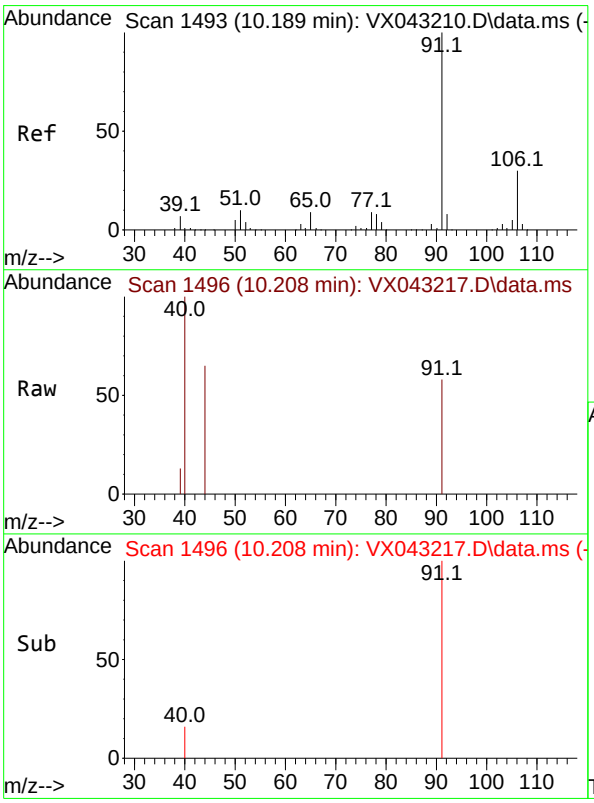
#65
Chlorobenzene
Concen: 0.489 ug/l
RT: 10.080 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:112 Resp: 501

Ion	Ratio	Lower	Upper
112	100		
114	23.1	26.4	39.6#

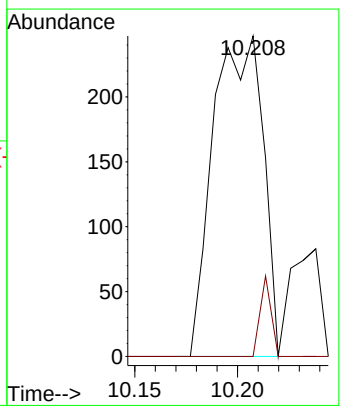


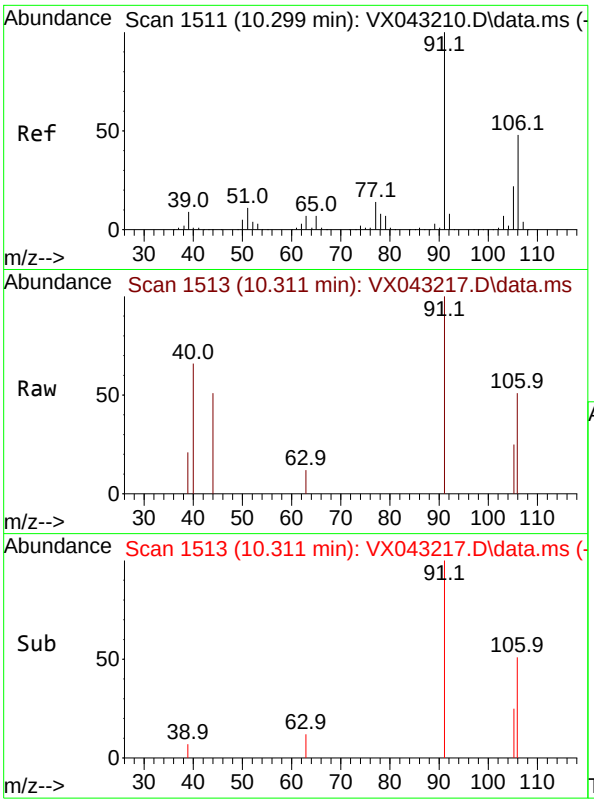


#67
Ethyl Benzene
Concen: 0.234 ug/l
RT: 10.208 min Scan# 1496
Delta R.T. 0.018 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 91 Resp: 415

Ion	Ratio	Lower	Upper
91	100		
106	0.0	23.9	35.9#



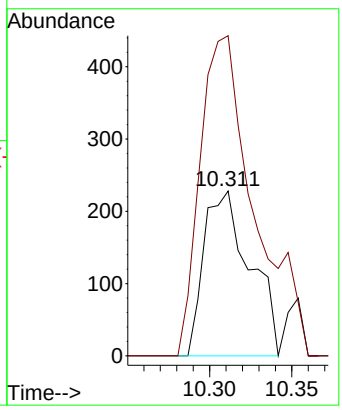


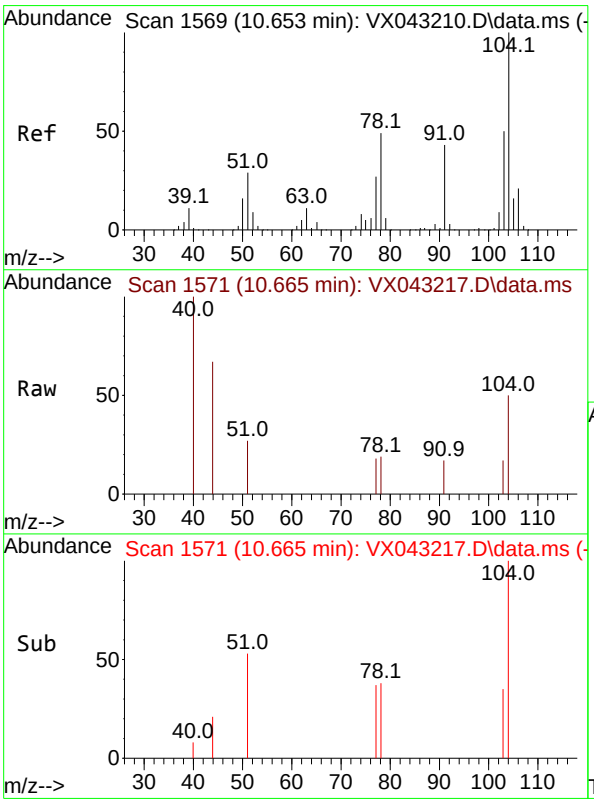
#68
m/p-Xylenes
Concen: 0.664 ug/l
RT: 10.311 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:106 Resp: 444

Ion	Ratio	Lower	Upper
106	100		
91	228.6	167.0	250.6

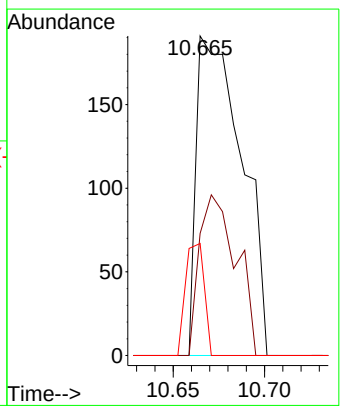


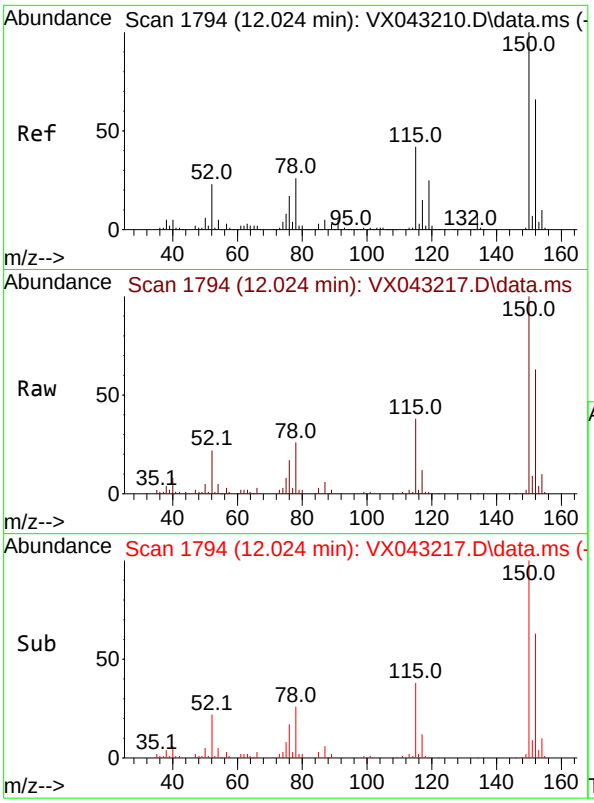


#70
Styrene
Concen: 0.306 ug/l
RT: 10.665 min Scan# 1571
Delta R.T. 0.012 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:104 Resp: 330

Ion	Ratio	Lower	Upper
104	100		
78	40.9	43.5	65.3#
103	14.5	43.9	65.9#



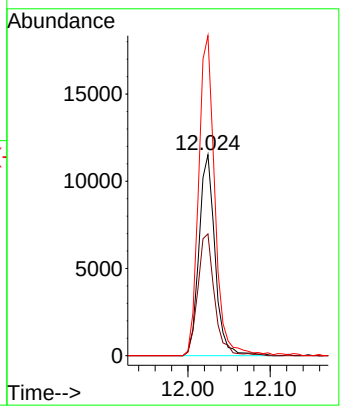


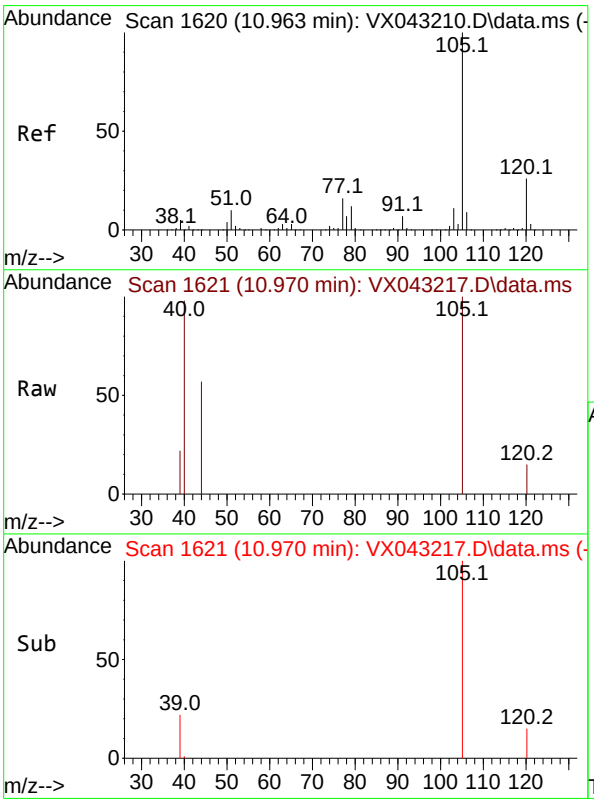
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:152 Resp: 15623

Ion	Ratio	Lower	Upper
152	100		
115	63.4	44.1	132.3
150	161.3	0.0	347.4

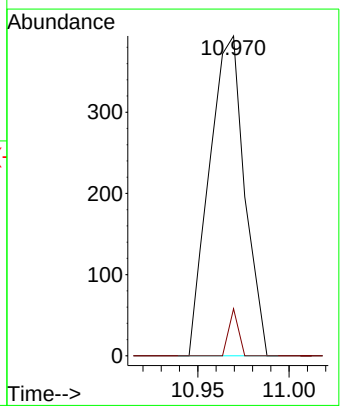


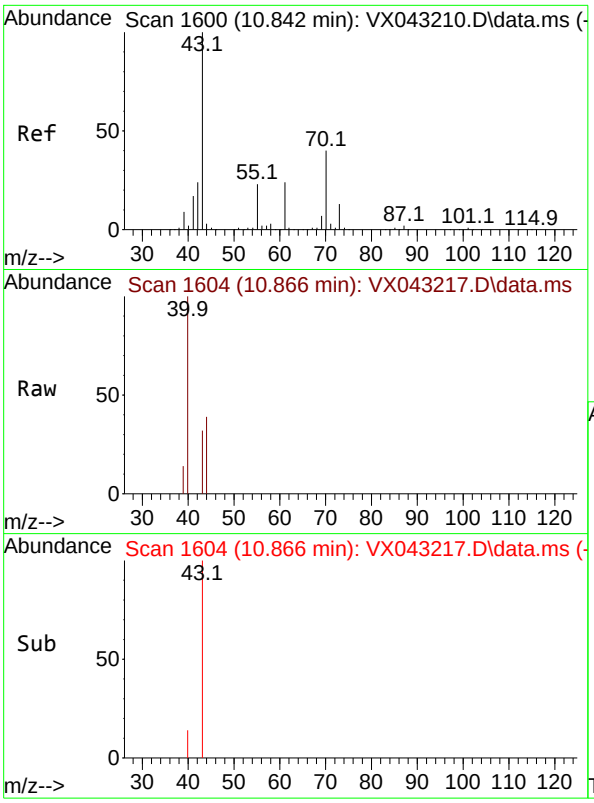


#73
Isopropylbenzene
Concen: 0.436 ug/l
RT: 10.970 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:105 Resp: 529

Ion	Ratio	Lower	Upper
105	100		
120	4.0	12.9	38.7#



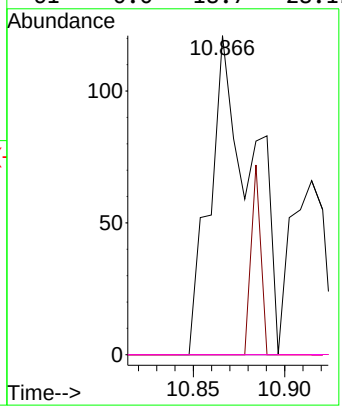


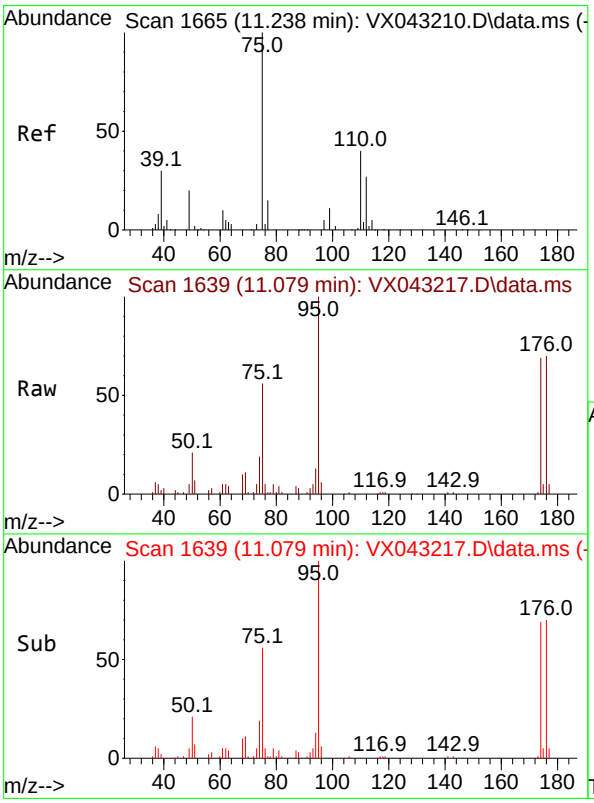
#74
N-amyl acetate
Concen: 0.336 ug/l
RT: 10.866 min Scan# 1
Delta R.T. 0.024 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 43 Resp: 194

Ion	Ratio	Lower	Upper
43	100		
70	13.4	33.1	49.7#
55	0.0	18.6	27.8#
61	0.0	18.7	28.1#

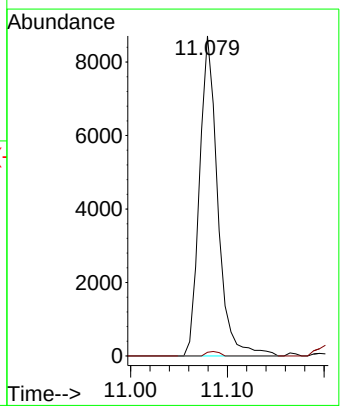


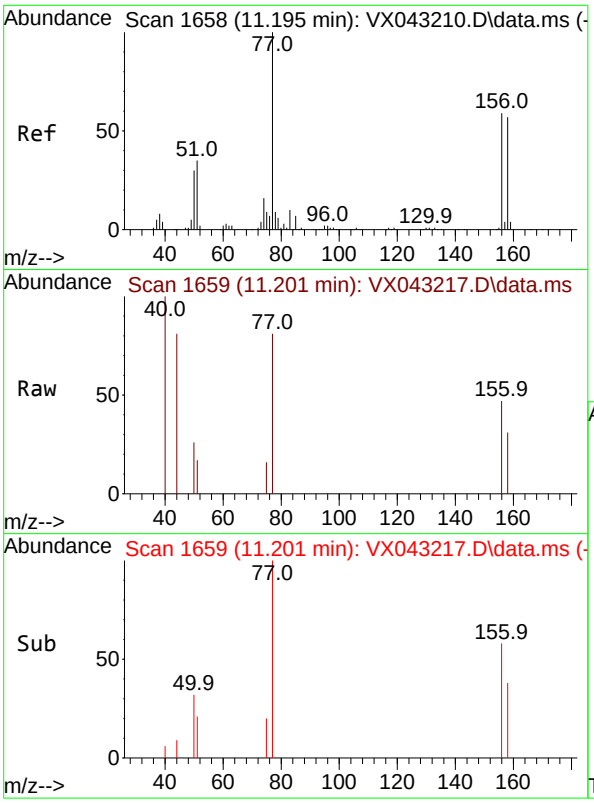


#76
1,2,3-Trichloropropane
Concen: 32.992 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 75 Resp: 11433

Ion	Ratio	Lower	Upper
75	100		
77	1.0	22.0	66.0#



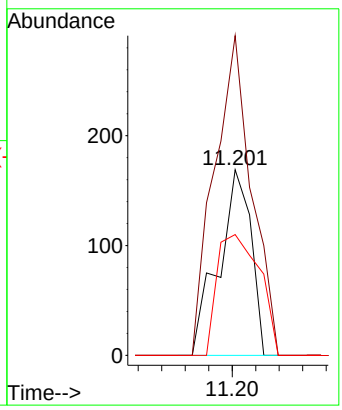


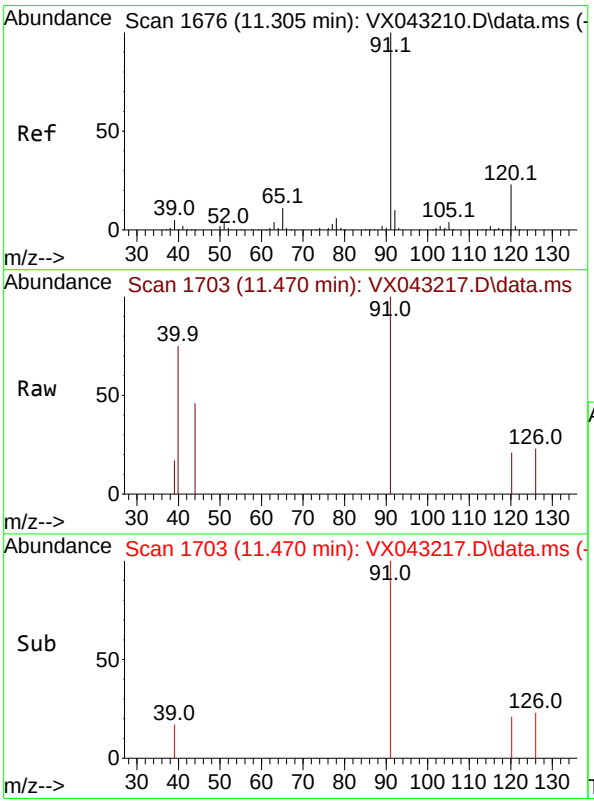
#77
Bromobenzene
Concen: 0.548 ug/l
RT: 11.201 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:156 Resp: 162

Ion	Ratio	Lower	Upper
156	100		
77	198.1	82.0	245.8
158	85.2	48.1	144.3

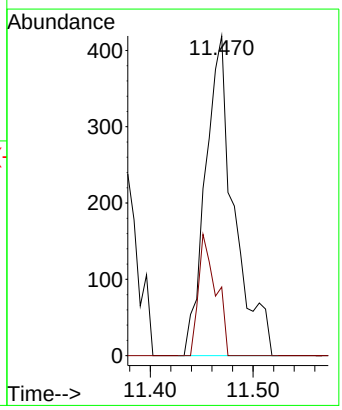


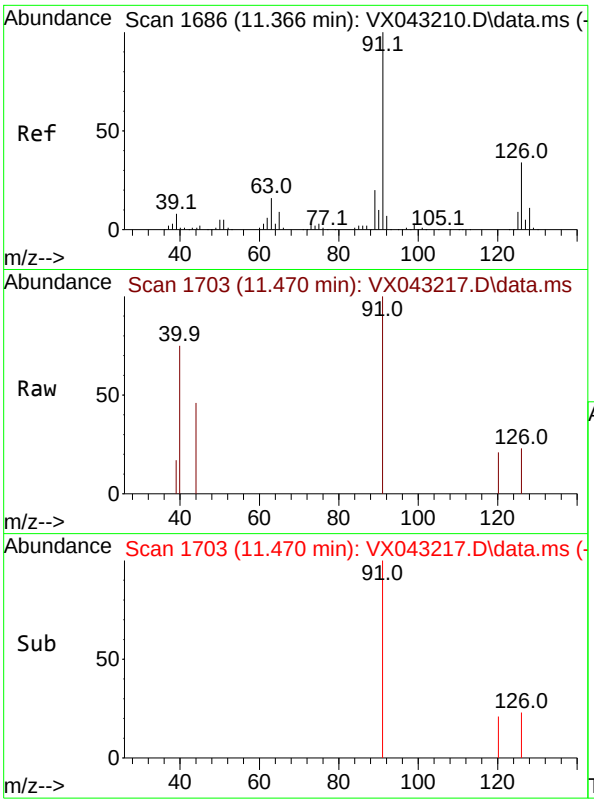


#78
n-propylbenzene
Concen: 0.609 ug/l
RT: 11.470 min Scan# 1703
Delta R.T. 0.165 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 91 Resp: 812

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.4	34.1



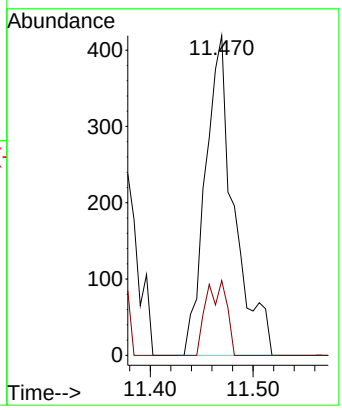


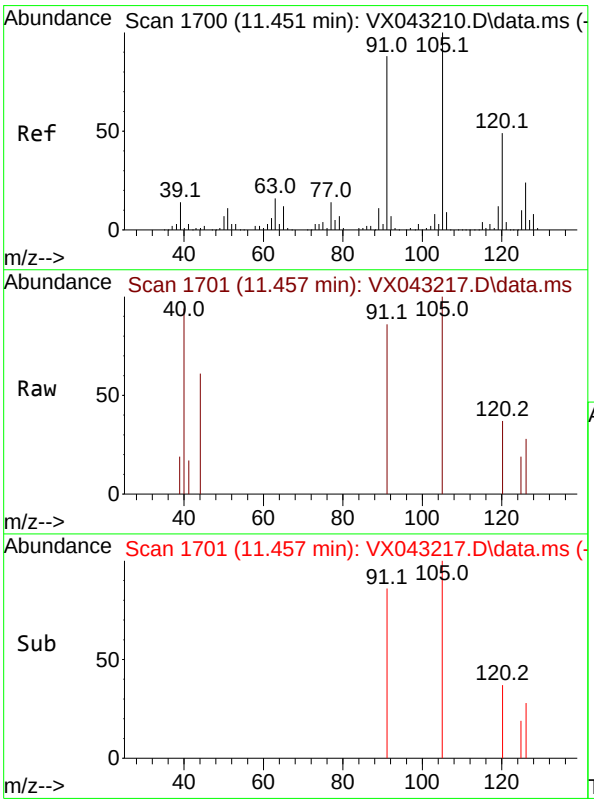
#79
2-Chlorotoluene
Concen: 0.947 ug/l
RT: 11.470 min Scan# 1
Delta R.T. 0.104 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 91 Resp: 812

Ion	Ratio	Lower	Upper
91	100		
126	16.7	16.6	49.7

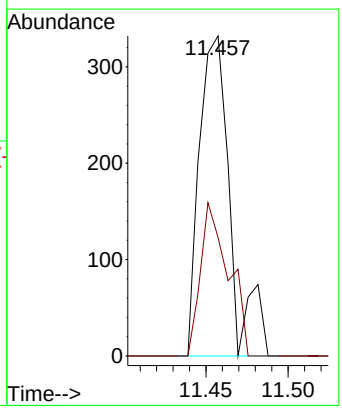


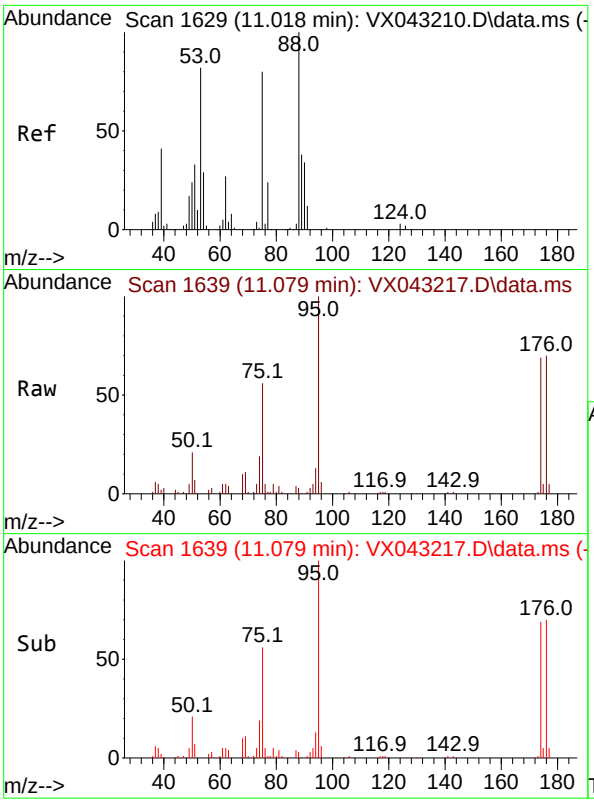


#80
1,3,5-Trimethylbenzene
Concen: 0.431 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:105 Resp: 432

Ion	Ratio	Lower	Upper
105	100		
120	43.5	23.9	71.8



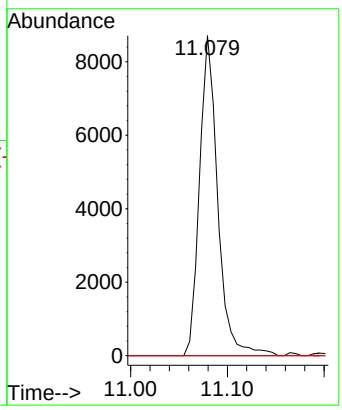


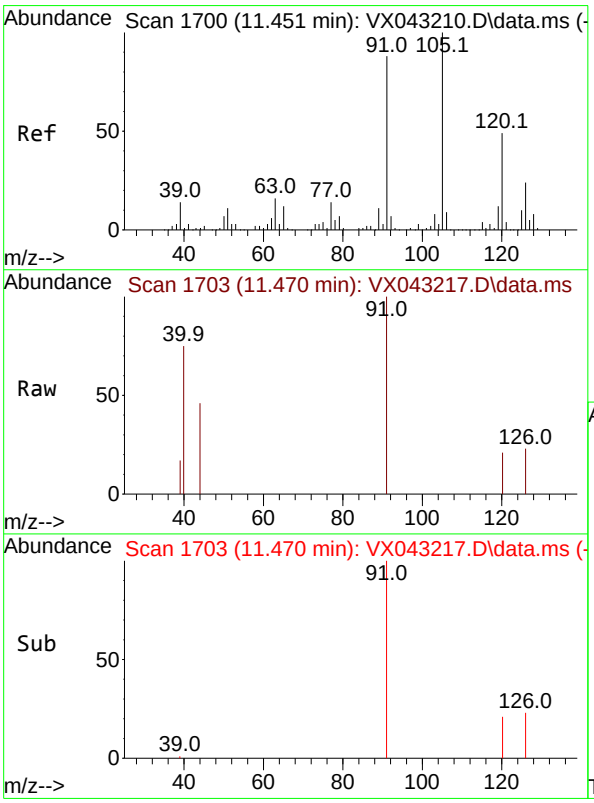
#81
trans-1,4-Dichloro-2-butene
Concen: 85.505 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 75 Resp: 11433

Ion	Ratio	Lower	Upper
75	100		
53	0.0	83.9	125.9#
89	0.0	38.6	58.0#

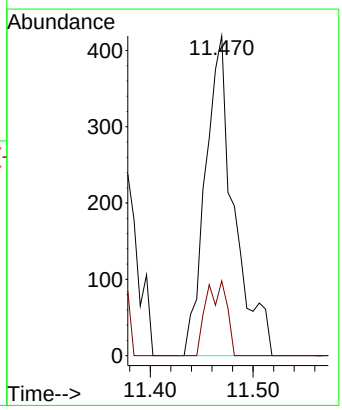


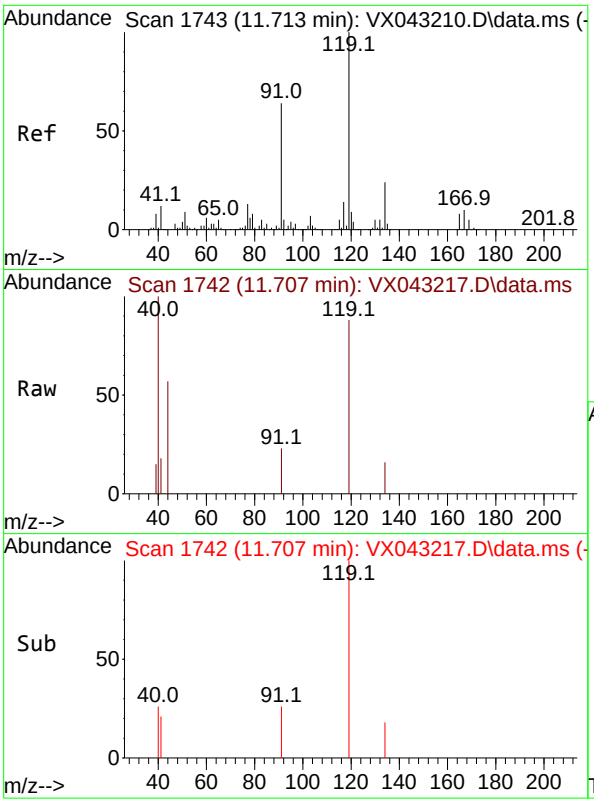


#82
4-Chlorotoluene
Concen: 0.831 ug/l
RT: 11.470 min Scan# 1703
Delta R.T. 0.018 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion: 91 Resp: 812

Ion	Ratio	Lower	Upper
91	100		
126	16.7	14.1	42.3



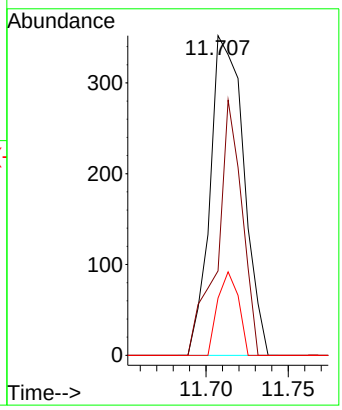


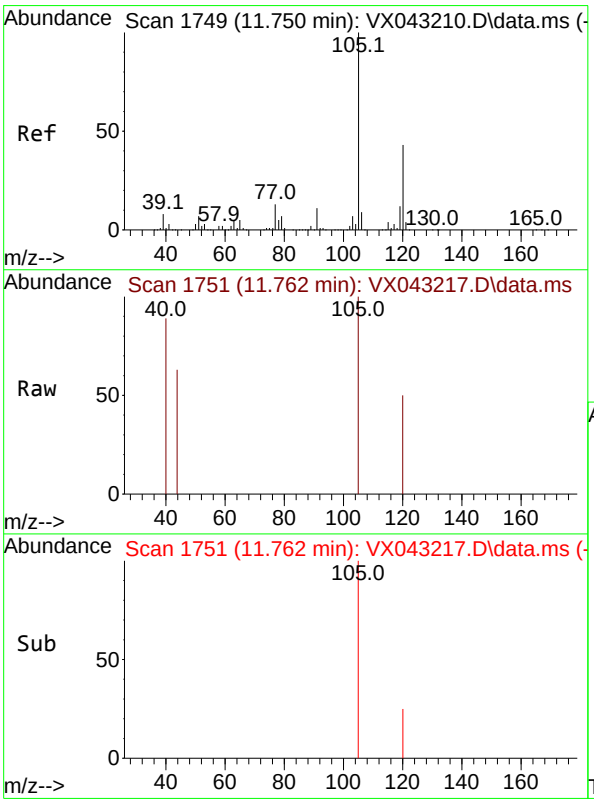
#83
tert-Butylbenzene
Concen: 0.485 ug/l
RT: 11.707 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:119 Resp: 501

Ion	Ratio	Lower	Upper
119	100		
91	58.9	31.0	93.0
134	16.2	11.5	34.4

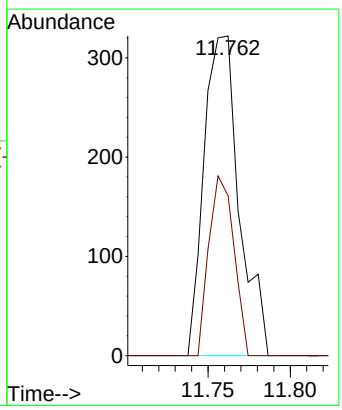


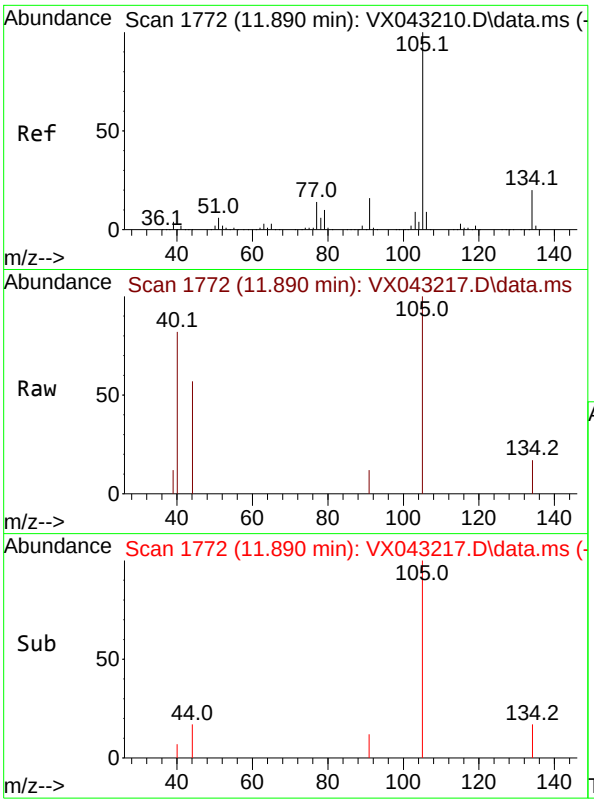


#84
1,2,4-Trimethylbenzene
Concen: 0.476 ug/l
RT: 11.762 min Scan# 1751
Delta R.T. 0.012 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:105 Resp: 480

Ion	Ratio	Lower	Upper
105	100		
120	39.8	21.2	63.6



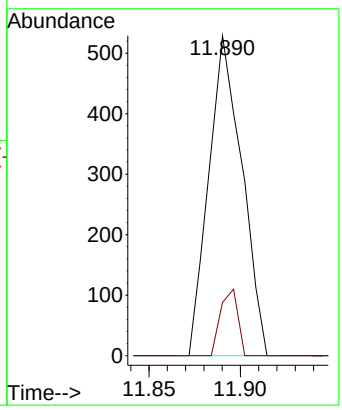


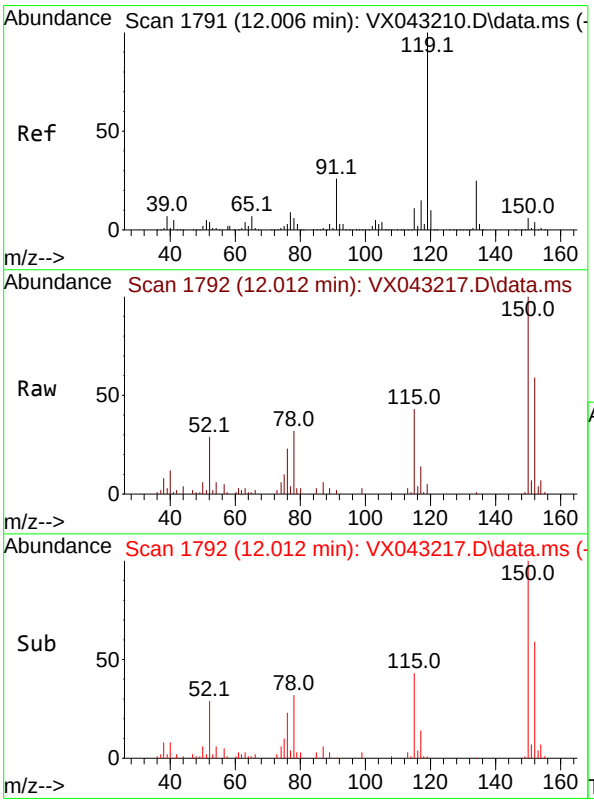
#85
sec-Butylbenzene
Concen: 0.547 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:105 Resp: 669

Ion	Ratio	Lower	Upper
105	100		
134	10.8	10.1	30.1

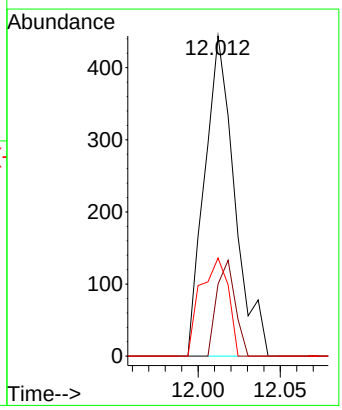


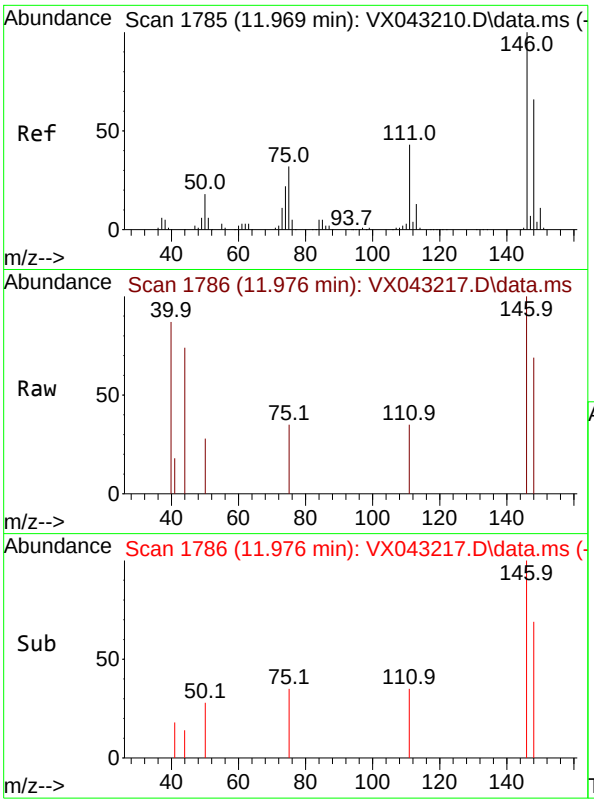


#86
p-Isopropyltoluene
Concen: 0.550 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:119 Resp: 562

Ion	Ratio	Lower	Upper
119	100		
134	18.5	13.0	38.9
91	28.5	13.0	39.0



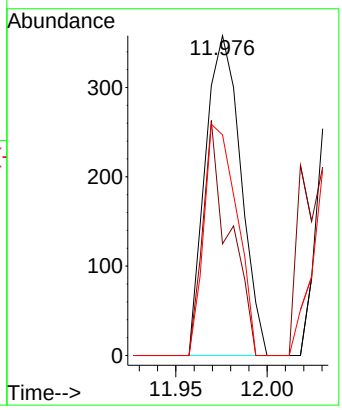


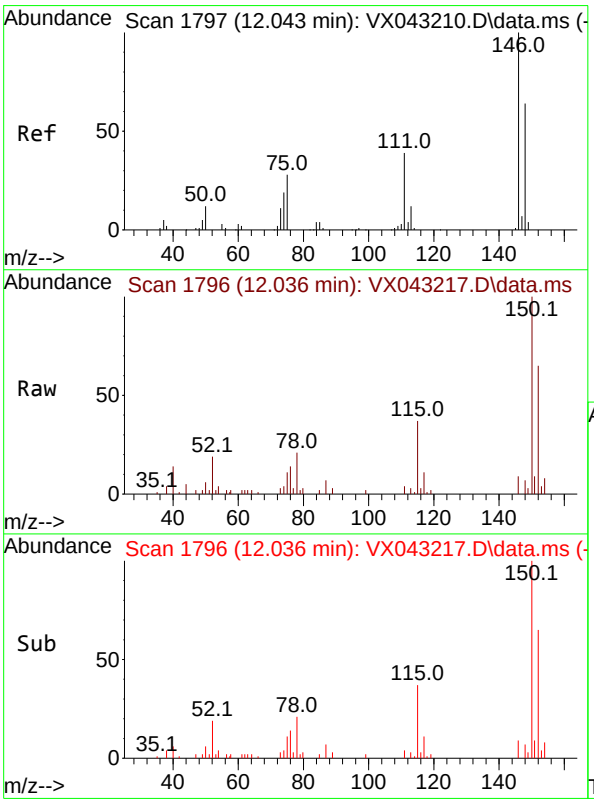
#87
1,3-Dichlorobenzene
Concen: 0.928 ug/l
RT: 11.976 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:146 Resp: 483

Ion	Ratio	Lower	Upper
146	100		
111	55.1	21.8	65.3
148	67.1	32.4	97.2

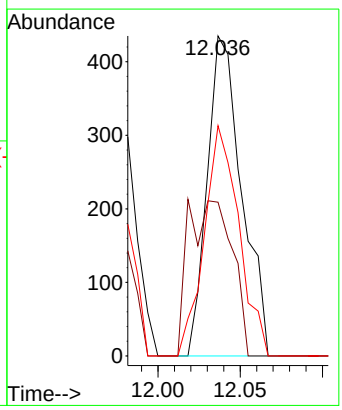


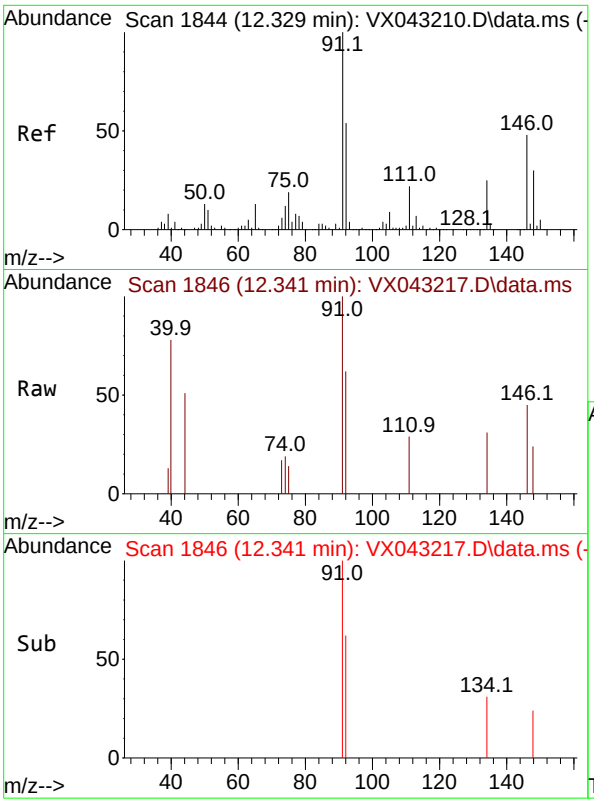


#88
1,4-Dichlorobenzene
Concen: 1.179 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:146 Resp: 633

Ion	Ratio	Lower	Upper
146	100		
111	61.8	20.8	62.5
148	72.4	32.4	97.0



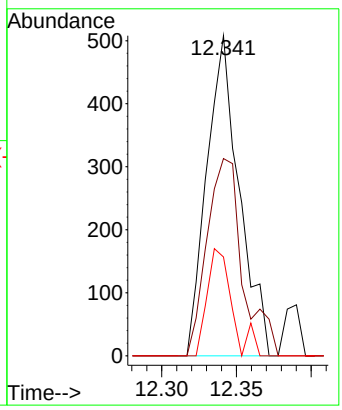


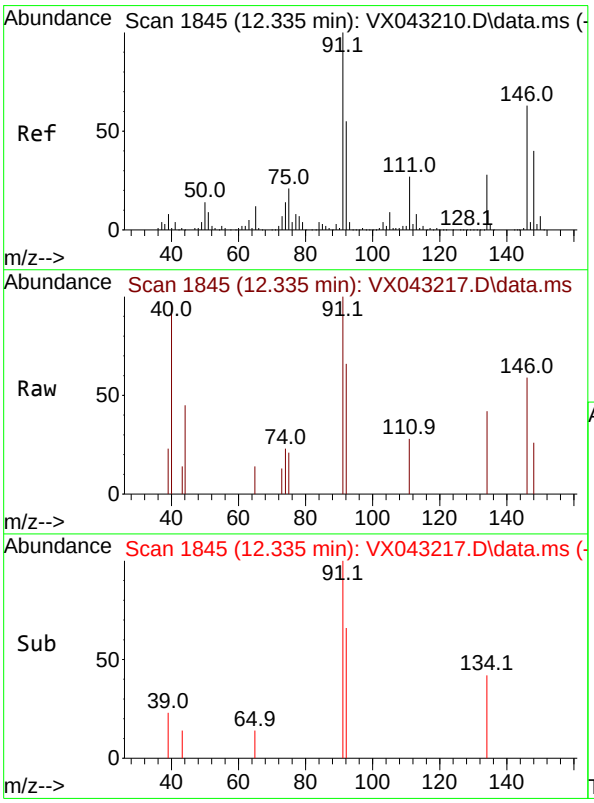
#89
n-Butylbenzene
Concen: 0.900 ug/l
RT: 12.341 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion: 91 Resp: 769

Ion	Ratio	Lower	Upper
91	100		
92	67.4	27.0	81.0
134	25.2	12.9	38.6

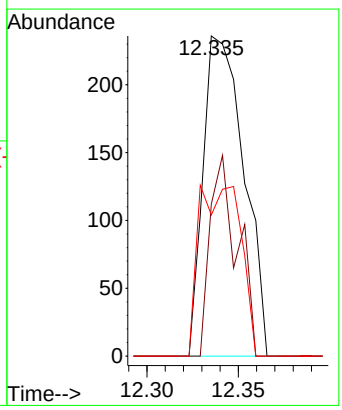


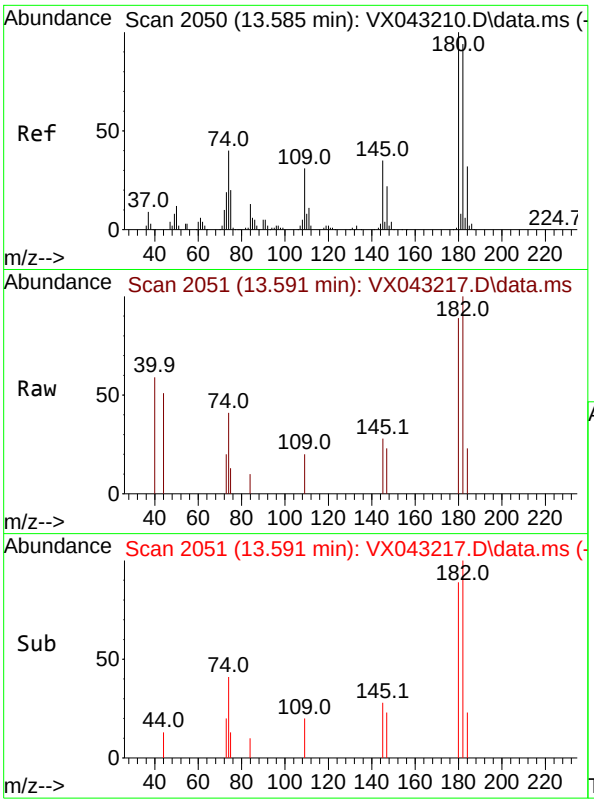


#91
1,2-Dichlorobenzene
Concen: 0.687 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:146 Resp: 366

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.9	65.5
148	55.2	31.9	95.5



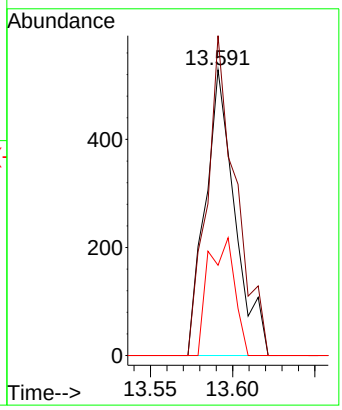


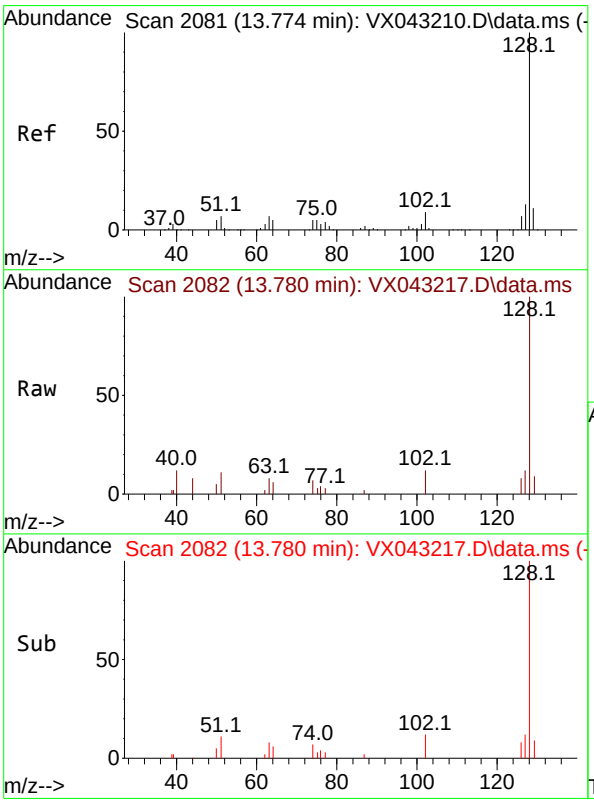
#93
1,2,4-Trichlorobenzene
Concen: 2.153 ug/l
RT: 13.591 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:180 Resp: 661

Ion	Ratio	Lower	Upper
180	100		
182	110.1	47.1	141.3
145	36.8	16.6	49.8

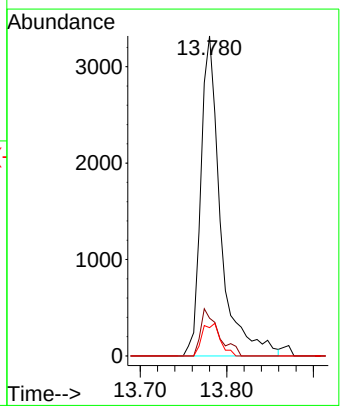


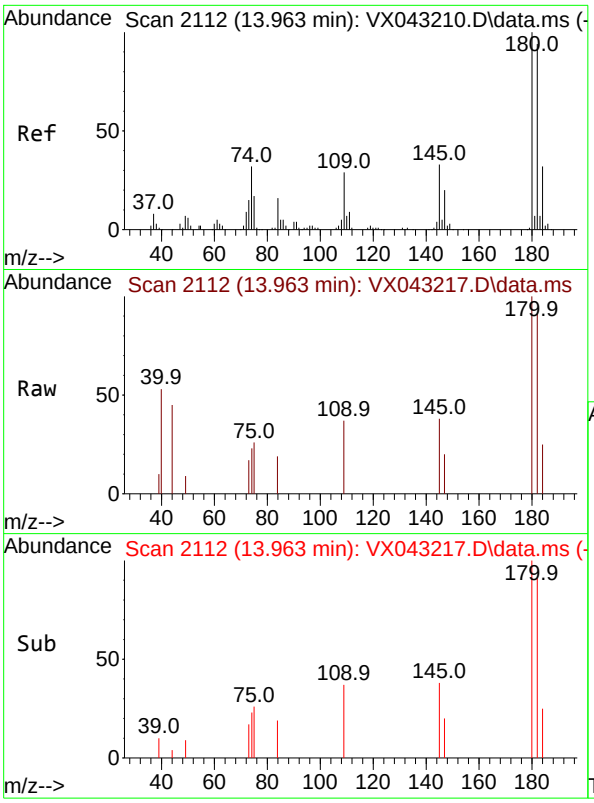


#95
Naphthalene
Concen: 4.667 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Tgt Ion:128 Resp: 5267

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.2
129	9.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 2.898 ug/l
RT: 13.963 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX043217.D
Acq: 02 Oct 2024 09:28

Instrument :
MSVOA_X
ClientSampleId :
VX1002MBL01

Tgt Ion:180 Resp: 918

Ion	Ratio	Lower	Upper
180	100		
182	101.6	46.5	139.3
145	29.0	17.2	51.6