Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052825\
Data File : VX046378.D
Acq On : 28 May 2025 12:19
Operator : JC/MD
Sample : PB168159TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Quant Time: May 29 03:34:30 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	5.544	168	68150	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	135483	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	135225	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	57848	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	68551	53.954	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.900%			
35) Dibromofluoromethane	5.379	113	50552	51.815	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.640%			
50) Toluene-d8	8.647	98	174578	51.700	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.400%			
62) 4-Bromofluorobenzene	11.079	95	69234	53.451	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 106.900%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	21	0.020	ug/l #	43
3) Chloromethane	1.307	50	108	0.107	ug/l #	43
6) Chloroethane	1.666	64	44	0.088	ug/l #	44
10) Methyl Iodide	2.453	142	21	0.021	ug/l #	34
14) Allyl chloride	2.642	41	94	0.061	ug/l #	21
15) Acrylonitrile	3.093	53	45	0.088	ug/l #	66
16) Acetone	2.379	43	29436	57.783	ug/l	98
18) Methyl Acetate	2.703	43	1786	1.511	ug/l	99
20) Methylene Chloride	2.788	84	4310	4.415	ug/l	92
21) trans-1,2-Dichloroethene	3.087	96	20	0.025	ug/l #	57
23) Vinyl Acetate	3.562	43	22	0.008	ug/l #	74
37) Ethyl Acetate	4.733	43	116	0.072	ug/l #	70
41) Methacrylonitrile	5.044	41	118	0.139	ug/l #	25
42) 1,2-Dichloroethane	6.098	62	88	0.053	ug/l #	78
43) Isopropyl Acetate	6.342	43	11450	4.634	ug/l	96
52) Toluene	8.720	92	36	0.015	ug/l #	1
56) Ethyl methacrylate	9.238	69	197	0.133	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.281	63	25	0.033	ug/l #	48
65) Chlorobenzene	10.079	112	132	0.045	ug/l #	62
67) Ethyl Benzene	10.201	91	285	0.055	ug/l #	45
68) m/p-Xylenes	10.305	106	175	0.092	ug/l #	54
69) o-Xylene	10.640	106	46	0.025	ug/l #	1
70) Styrene	10.683	104	21	0.007	ug/l #	23
73) Isopropylbenzene	10.963	105	99	0.022	ug/l	87
78) n-propylbenzene	11.305	91	323	0.062	ug/l #	54
79) 2-Chlorotoluene	11.378	91	255	0.075	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	194	0.052	ug/l	79
82) 4-Chlorotoluene	11.463	91	288	0.077	ug/l #	48
83) tert-Butylbenzene	11.707	119	103	0.027	ug/l #	64
84) 1,2,4-Trimethylbenzene	11.756	105	294	0.077	ug/l #	33
85) sec-Butylbenzene	11.884	105	294	0.063	ug/l #	57
86) p-Isopropyltoluene	12.012	119	264	0.069	ug/l #	9
87) 1,3-Dichlorobenzene	11.969	146	270	0.141	ug/l	73
88) 1,4-Dichlorobenzene	11.969	146	270	0.139	ug/l	74
89) n-Butylbenzene	12.335	91	337	0.100	ug/l #	70
91) 1,2-Dichlorobenzene	12.347	146	71	0.037	ug/l #	25

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052825\
Data File : VX046378.D
Acq On : 28 May 2025 12:19
Operator : JC/MD
Sample : PB168159TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Quant Time: May 29 03:34:30 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

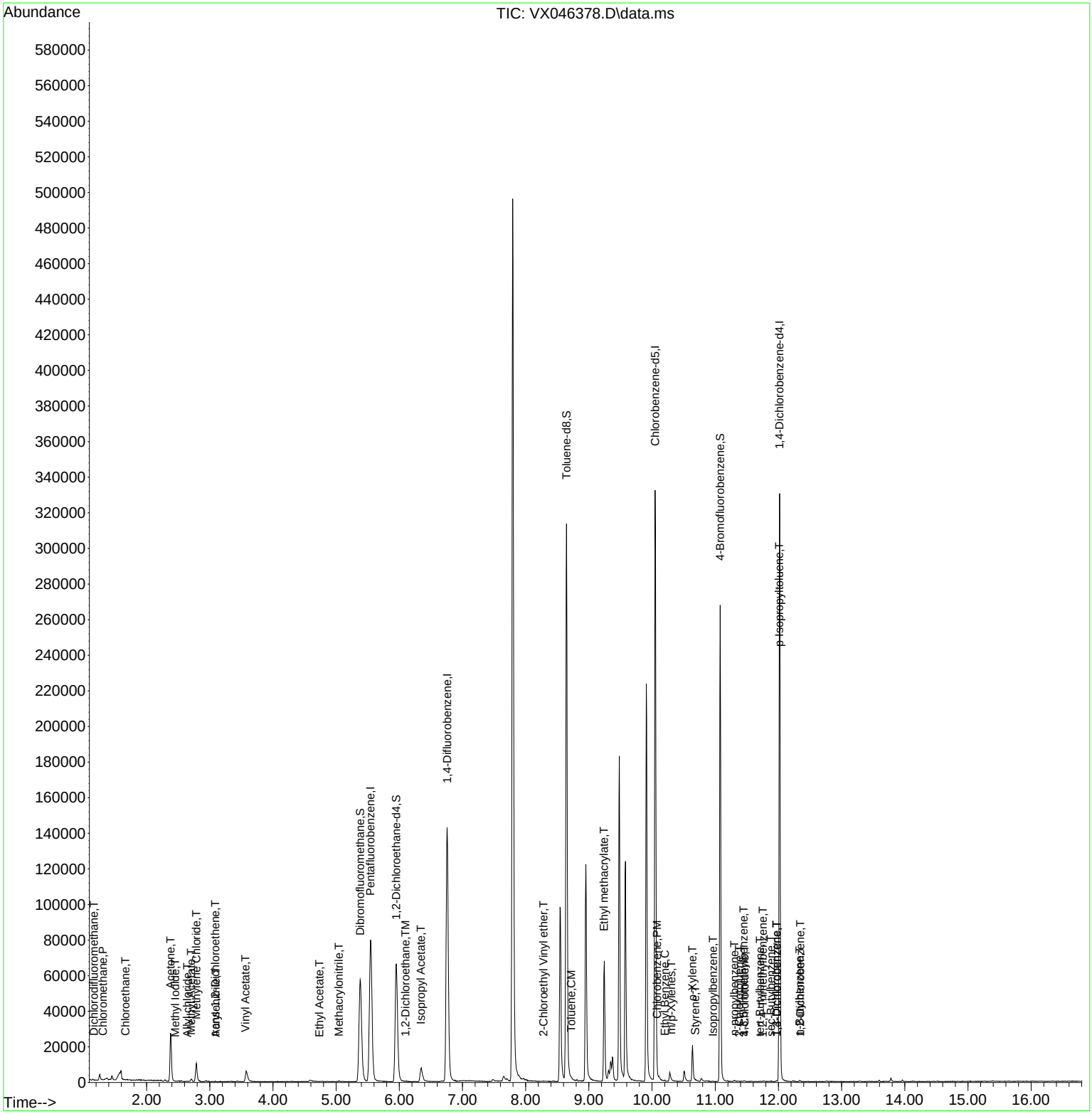
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

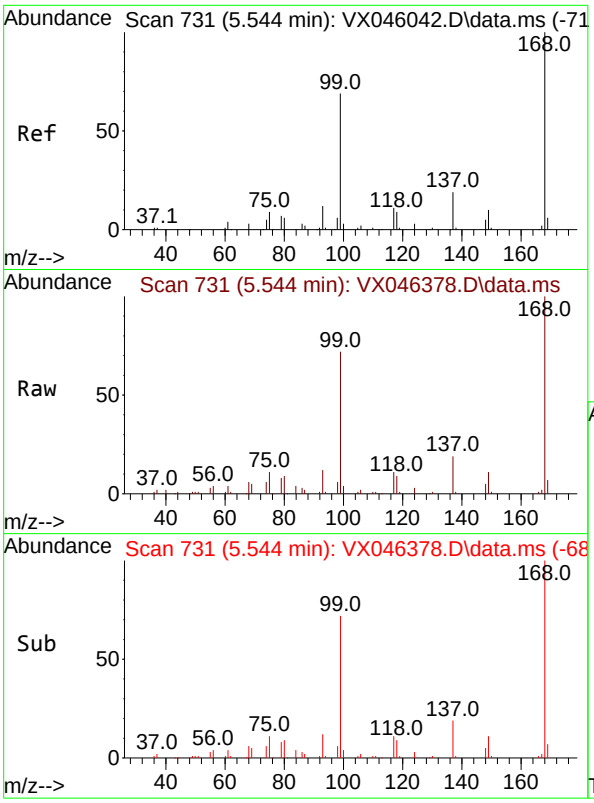
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052825\
Data File : VX046378.D
Acq On : 28 May 2025 12:19
Operator : JC/MD
Sample : PB168159TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Quant Time: May 29 03:34:30 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



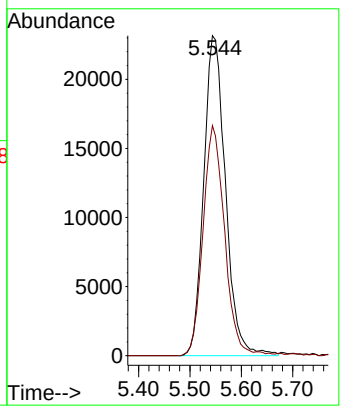


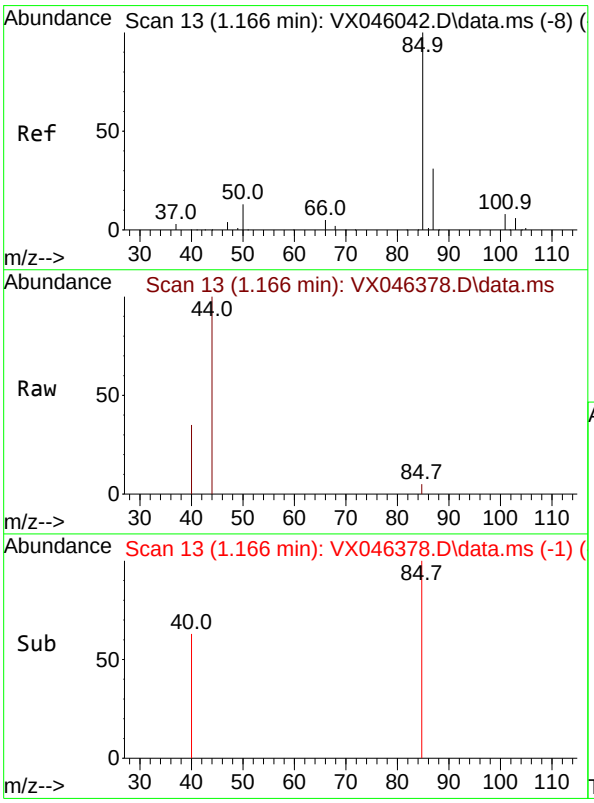
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:168 Resp: 68150

Ion	Ratio	Lower	Upper
168	100		
99	71.9	54.9	82.3

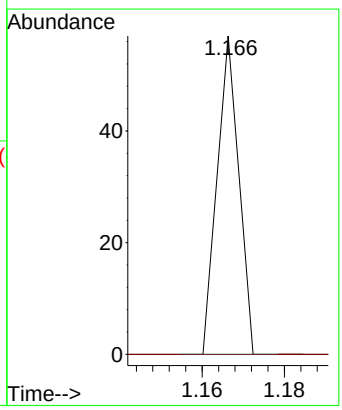


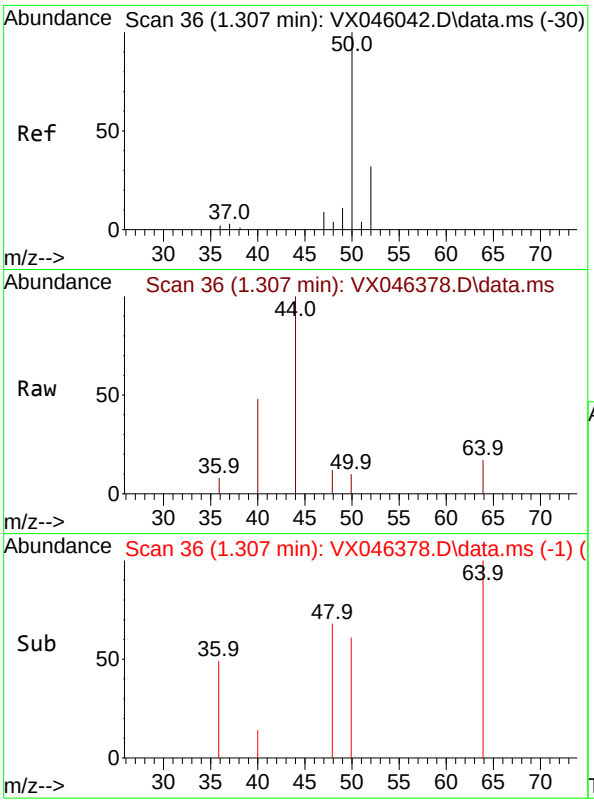


#2
Dichlorodifluoromethane
Concen: 0.020 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 85 Resp: 21

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.7	47.1#



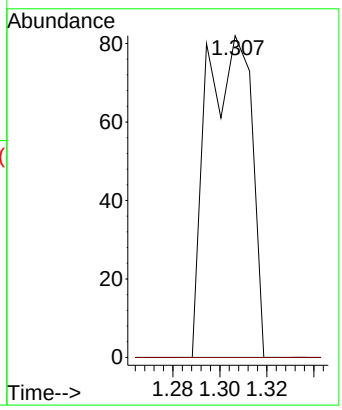


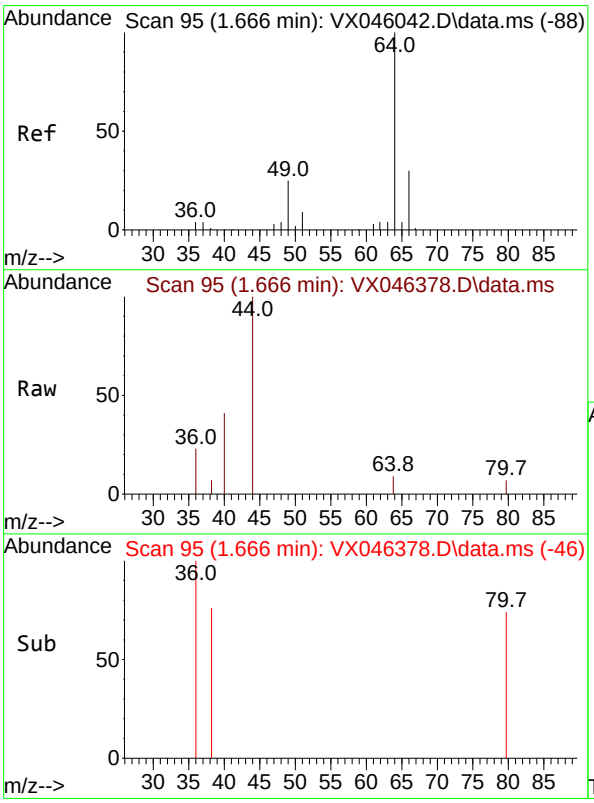
#3
Chloromethane
Concen: 0.107 ug/l
RT: 1.307 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 50 Resp: 108

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.4	38.2#

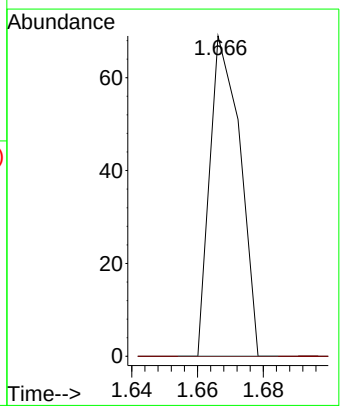


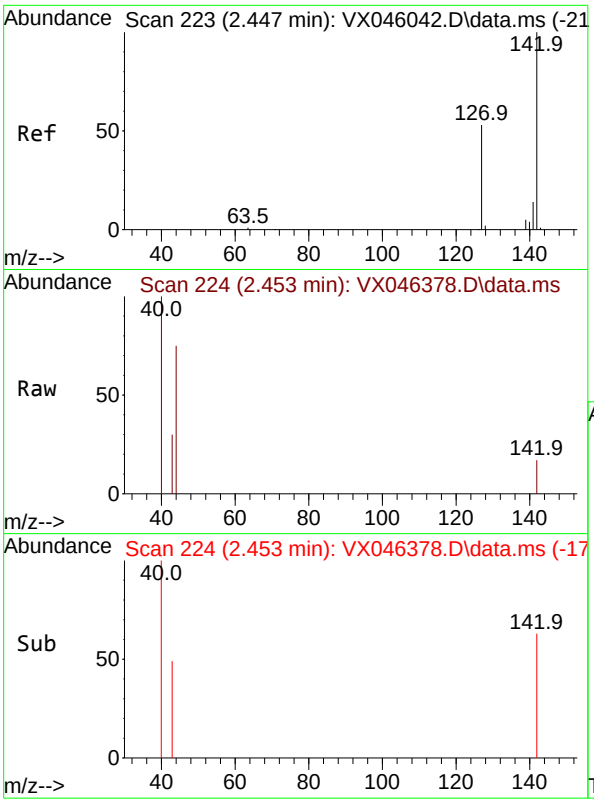


#6
Chloroethane
Concen: 0.088 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 64 Resp: 44

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.3	36.5#



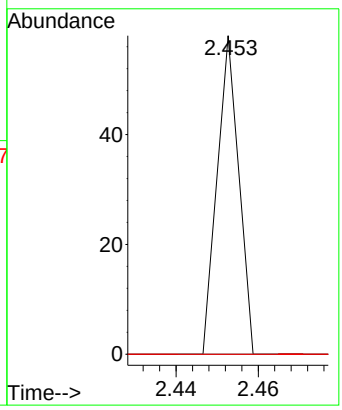


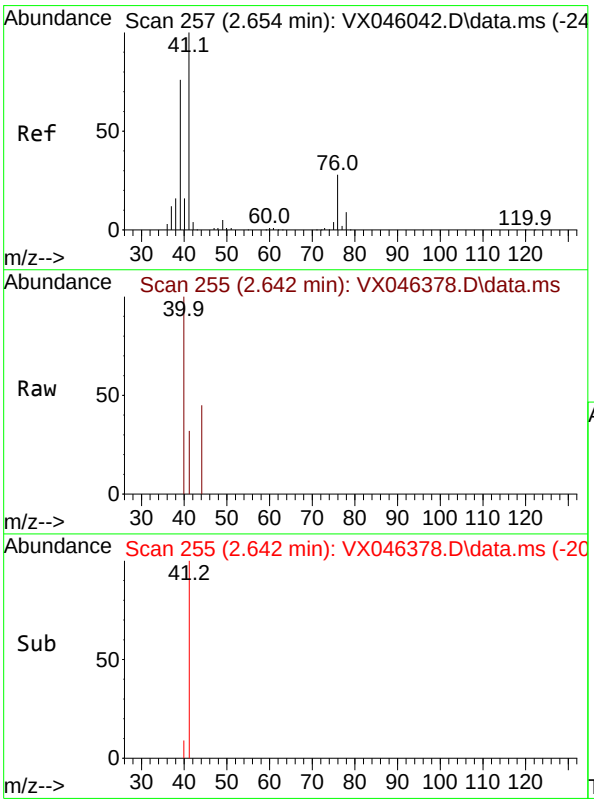
#10
Methyl Iodide
Concen: 0.021 ug/l
RT: 2.453 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:142 Resp: 21

Ion	Ratio	Lower	Upper
142	100		
127	0.0	41.7	62.5#
141	0.0	11.5	17.3#

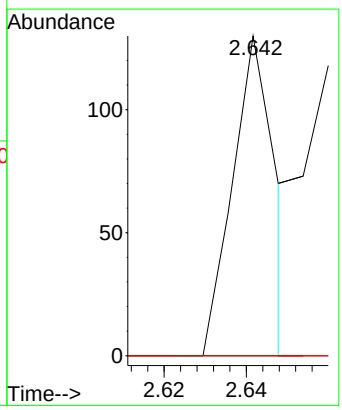


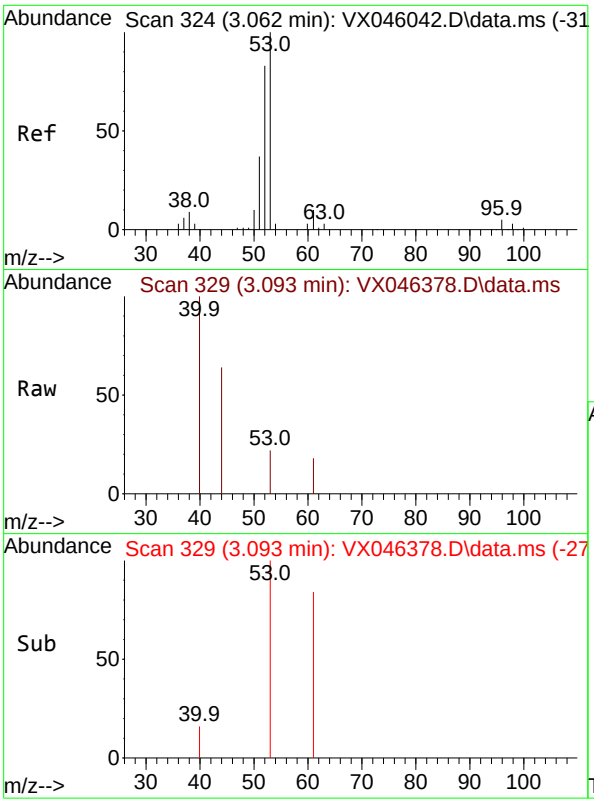


#14
Allyl chloride
Concen: 0.061 ug/l
RT: 2.642 min Scan# 255
Delta R.T. -0.012 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 41 Resp: 94

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



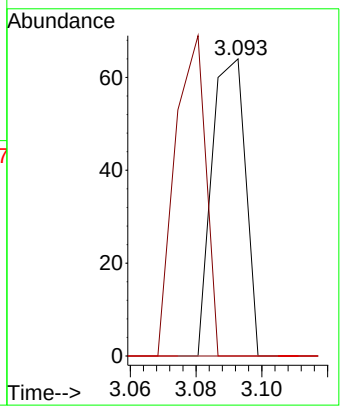


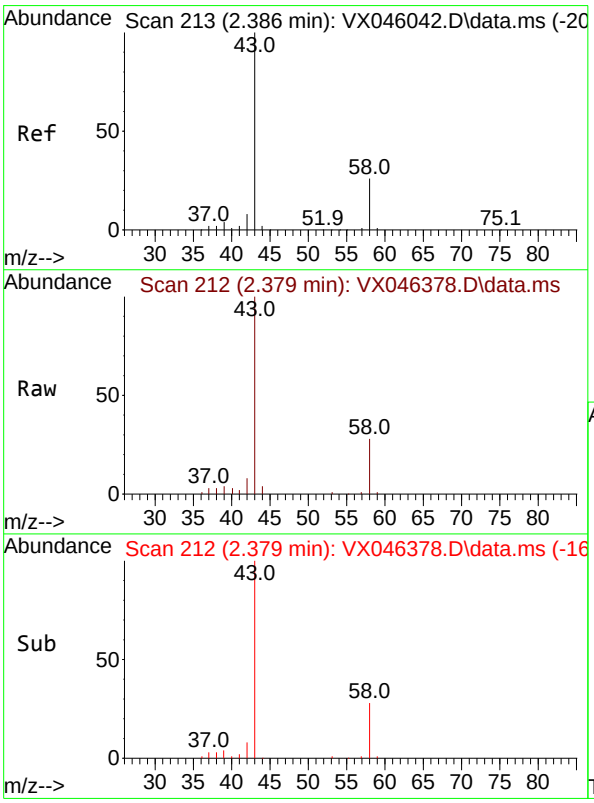
#15
Acrylonitrile
Concen: 0.088 ug/l
RT: 3.093 min Scan# 3
Delta R.T. 0.030 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 53 Resp: 45

Ion	Ratio	Lower	Upper
53	100		
52	100.0	65.3	97.9#
51	0.0	29.8	44.8#

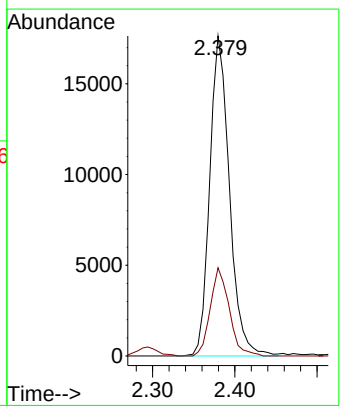


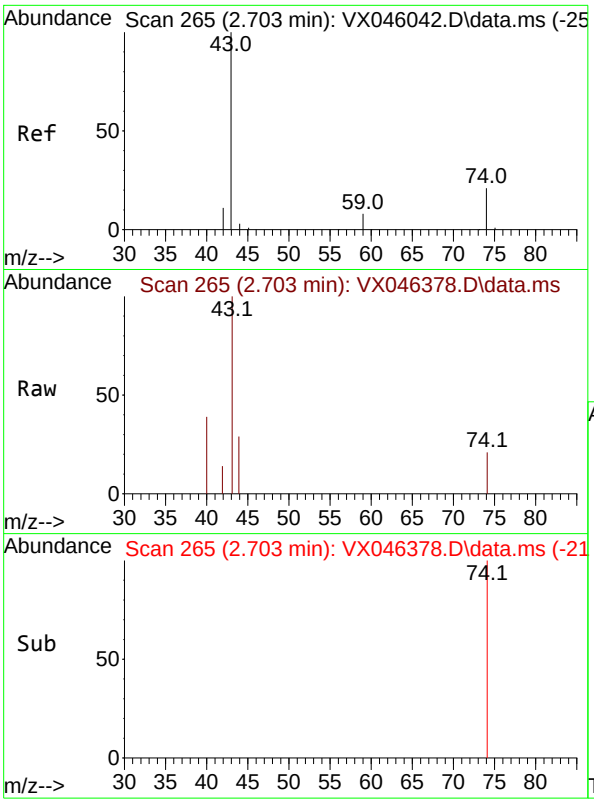


#16
Acetone
Concen: 57.783 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 43 Resp: 29436

Ion	Ratio	Lower	Upper
43	100		
58	27.5	21.2	31.8



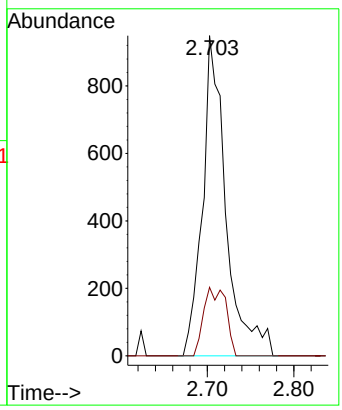


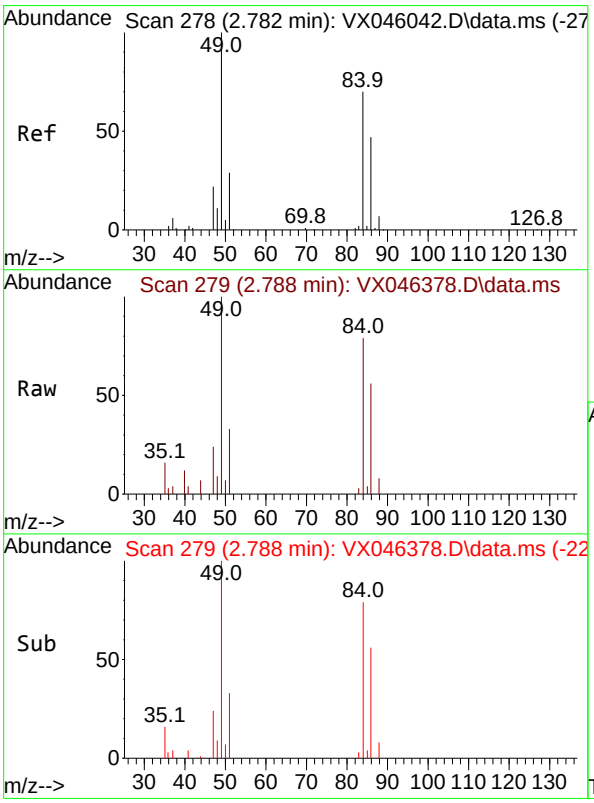
#18
Methyl Acetate
Concen: 1.511 ug/l
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 43 Resp: 1786

Ion	Ratio	Lower	Upper
43	100		
74	20.3	16.7	25.1

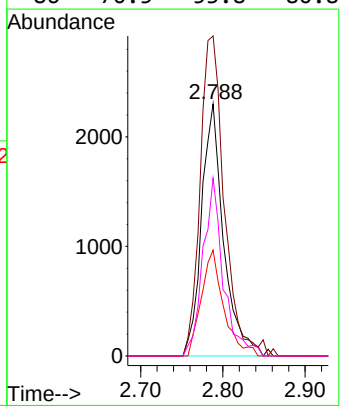


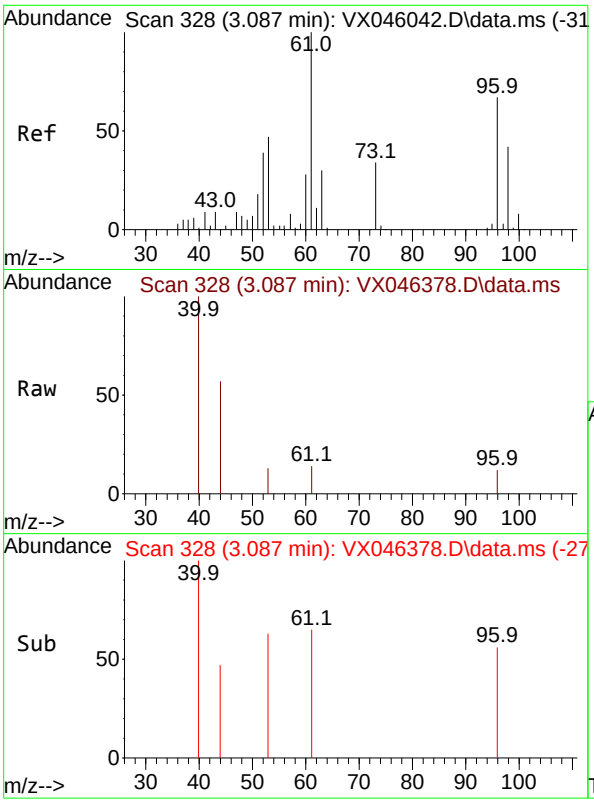


#20
Methylene Chloride
Concen: 4.415 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 84 Resp: 4310

Ion	Ratio	Lower	Upper
84	100		
49	127.0	113.9	170.9
51	42.0	33.5	50.3
86	70.5	53.8	80.8



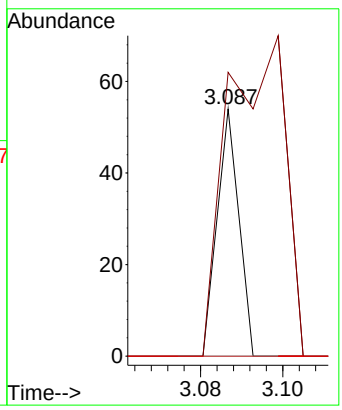


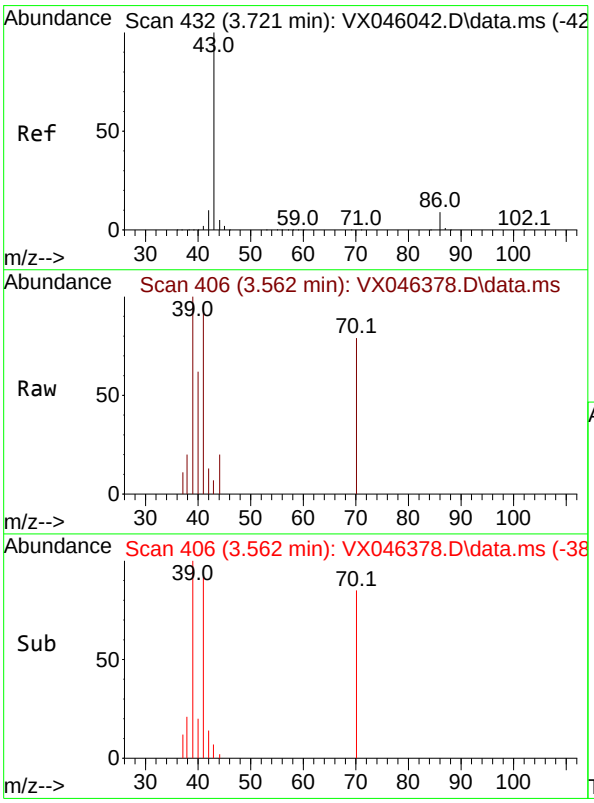
#21
trans-1,2-Dichloroethene
Concen: 0.025 ug/l
RT: 3.087 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 96 Resp: 20

Ion	Ratio	Lower	Upper
96	100		
61	114.8	119.5	179.3#
98	0.0	50.0	75.0#

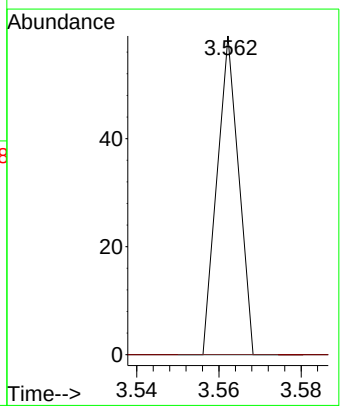


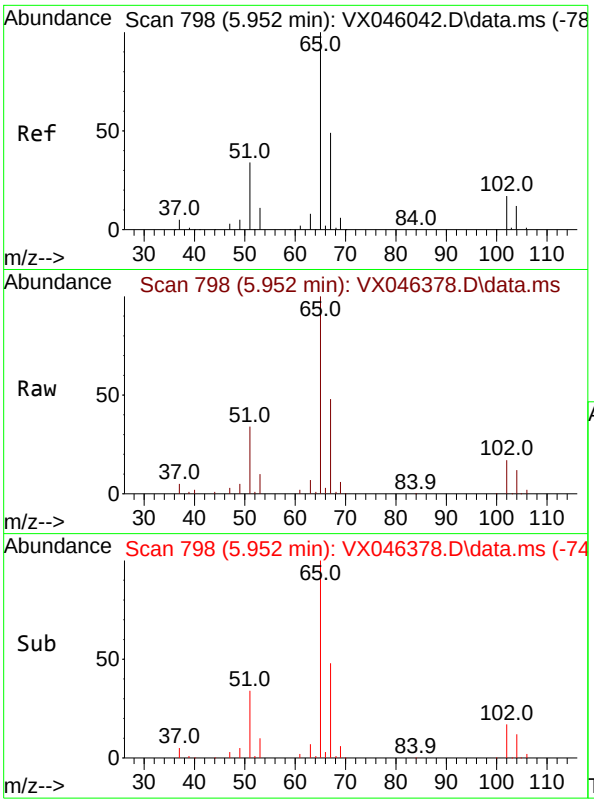


#23
Vinyl Acetate
Concen: 0.008 ug/l
RT: 3.562 min Scan# 406
Delta R.T. -0.159 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 43 Resp: 22

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.5	11.3#



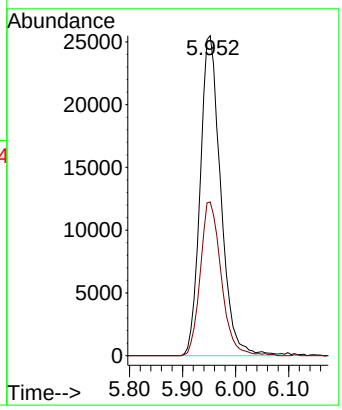


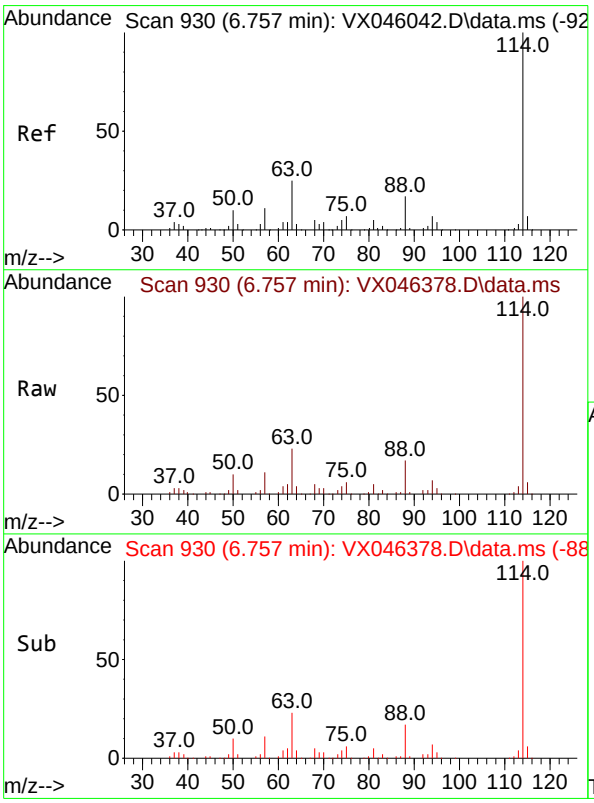
#33
1,2-Dichloroethane-d4
Concen: 53.954 ug/l
RT: 5.952 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 65 Resp: 68551

Ion	Ratio	Lower	Upper
65	100		
67	49.1	0.0	99.0

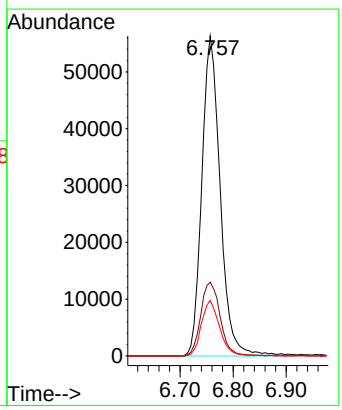


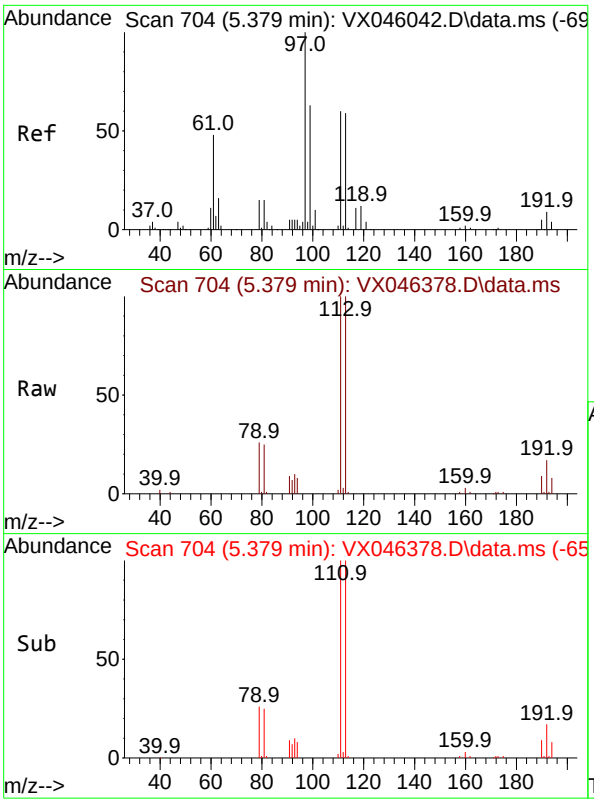


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:114 Resp: 135483

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	49.2
88	17.3	0.0	33.6



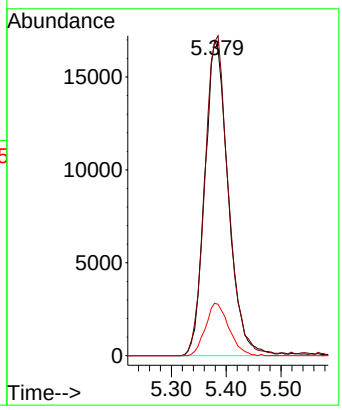


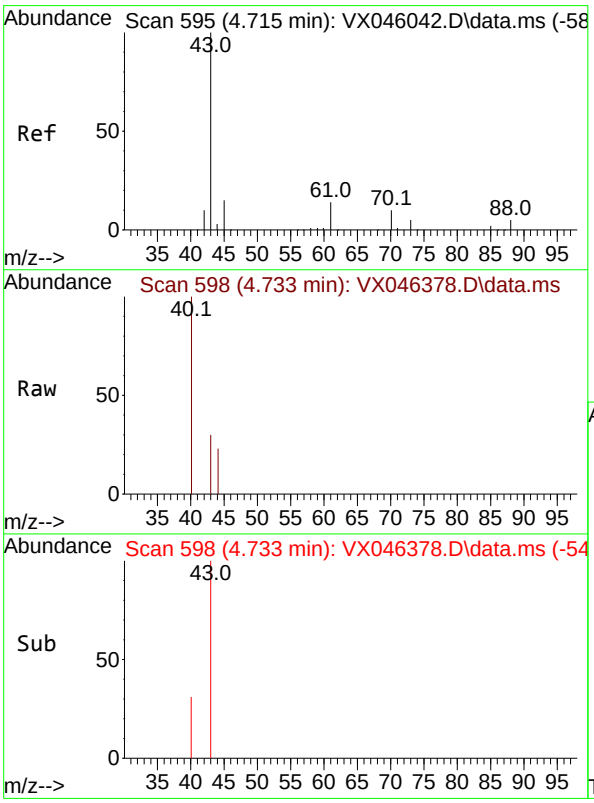
#35
Dibromofluoromethane
Concen: 51.815 ug/l
RT: 5.379 min Scan# 7(
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:113 Resp: 50552

Ion	Ratio	Lower	Upper
113	100		
111	101.6	83.1	124.7
192	16.5	13.3	19.9

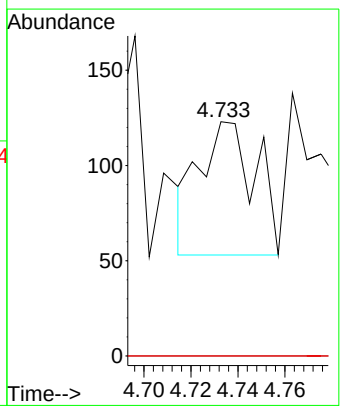


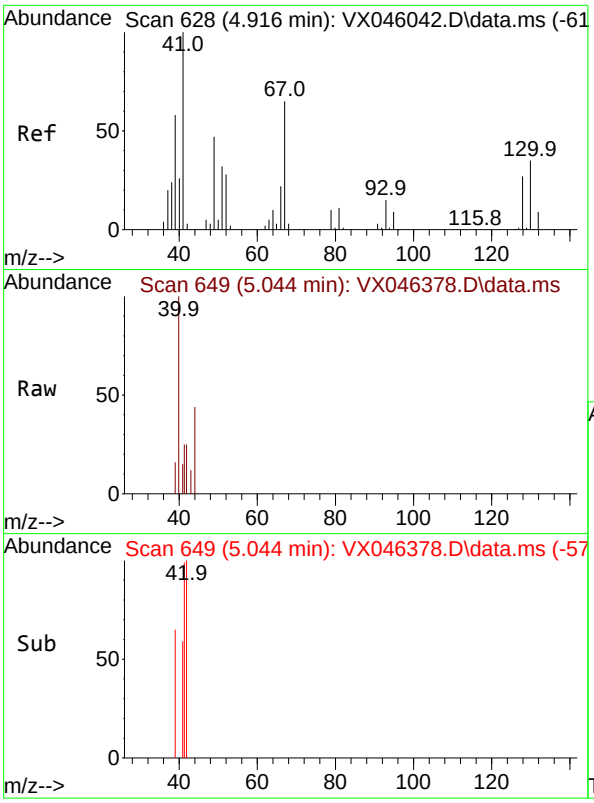


#37
Ethyl Acetate
Concen: 0.072 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.018 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 43 Resp: 116

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.3	15.5#
70	0.0	7.9	11.9#



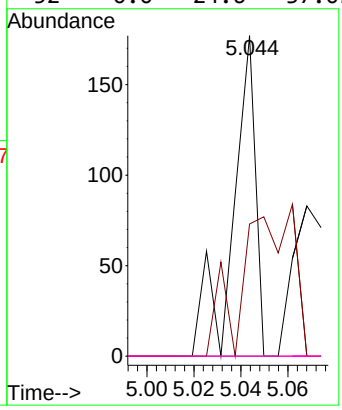


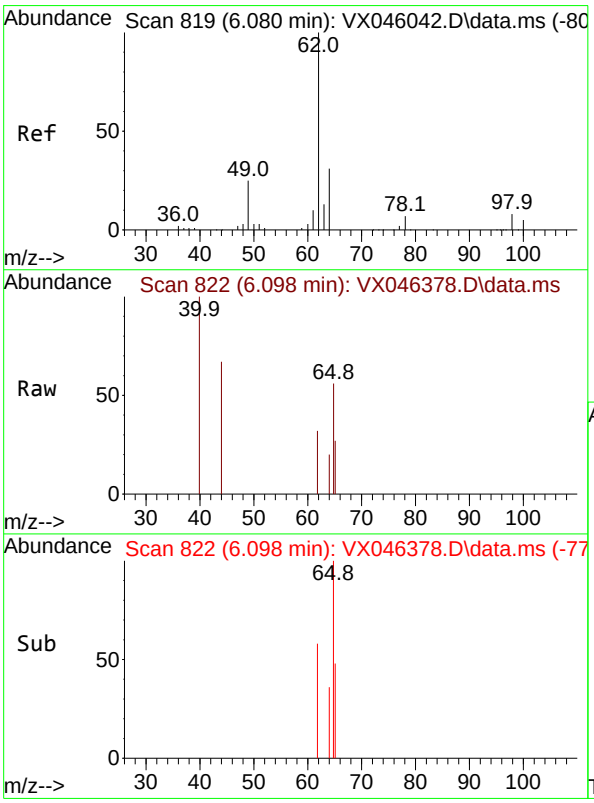
#41
Methacrylonitrile
Concen: 0.139 ug/l
RT: 5.044 min Scan# 64
Delta R.T. 0.128 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 41 Resp: 118

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

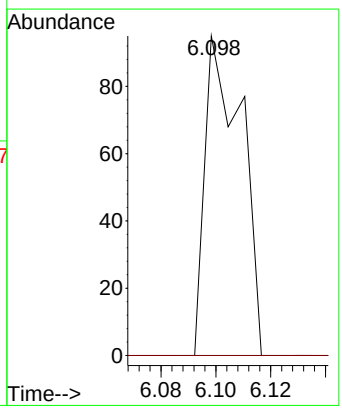


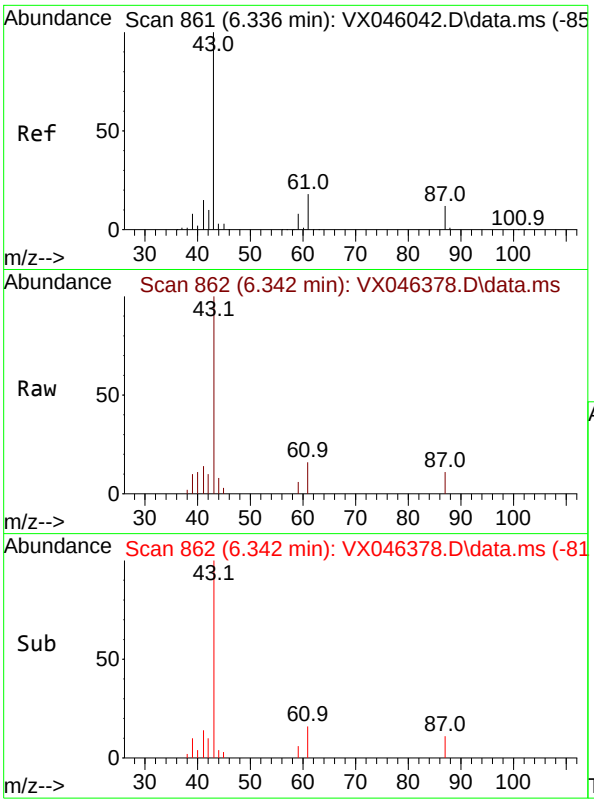


#42
1,2-Dichloroethane
Concen: 0.053 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.018 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 62 Resp: 88

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	15.2



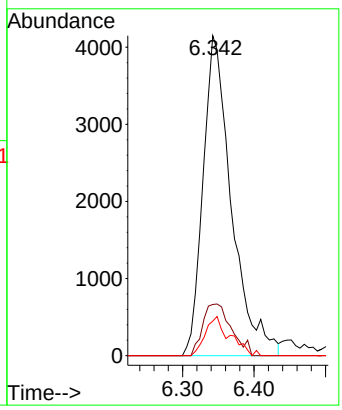


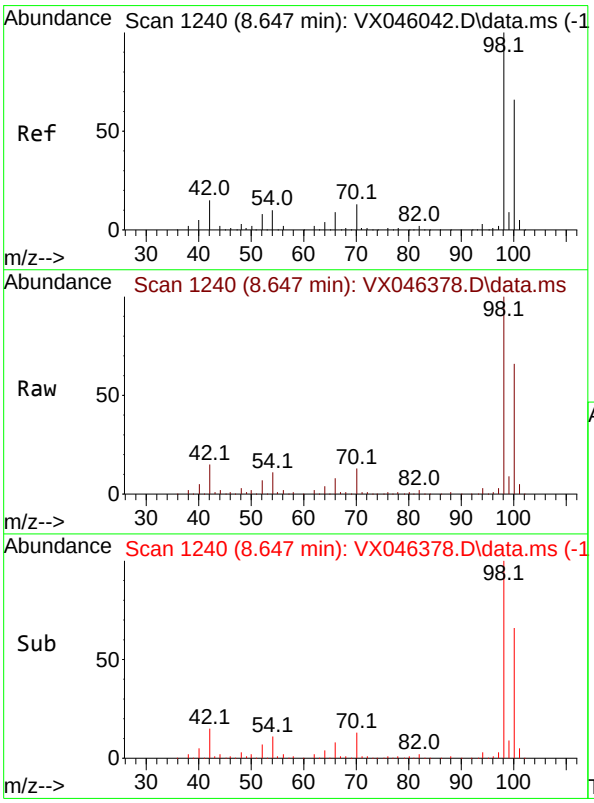
#43
Isopropyl Acetate
Concen: 4.634 ug/l
RT: 6.342 min Scan# 8
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 43 Resp: 11450

Ion	Ratio	Lower	Upper
43	100		
61	16.2	14.3	21.5
87	10.5	9.5	14.3

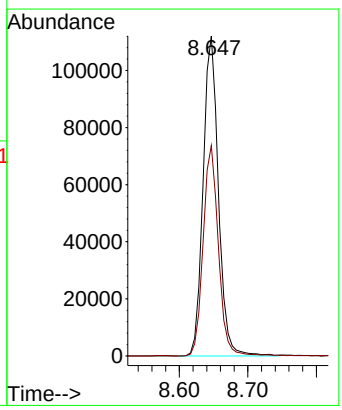


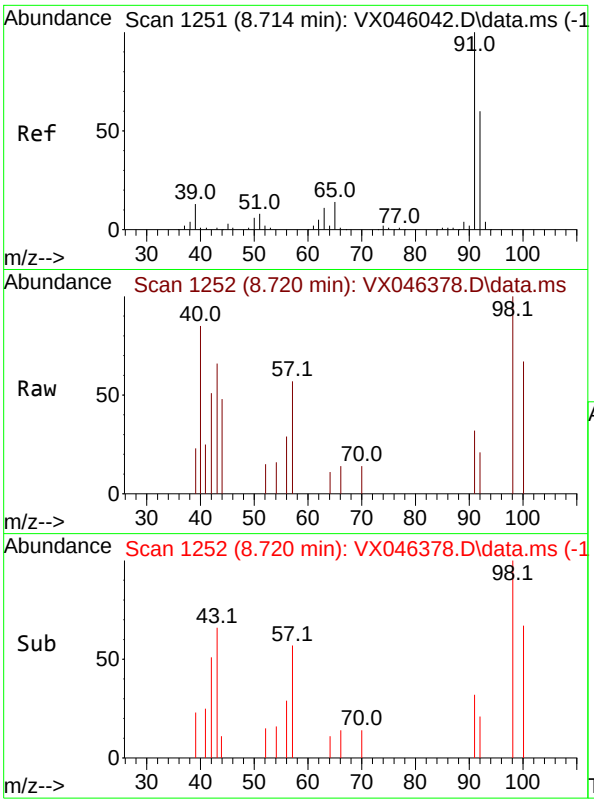


#50
Toluene-d8
Concen: 51.700 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 98 Resp: 174578

Ion	Ratio	Lower	Upper
98	100		
100	65.5	53.5	80.3



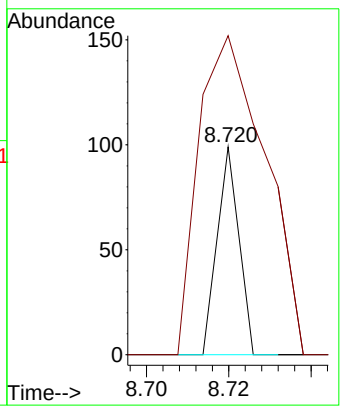


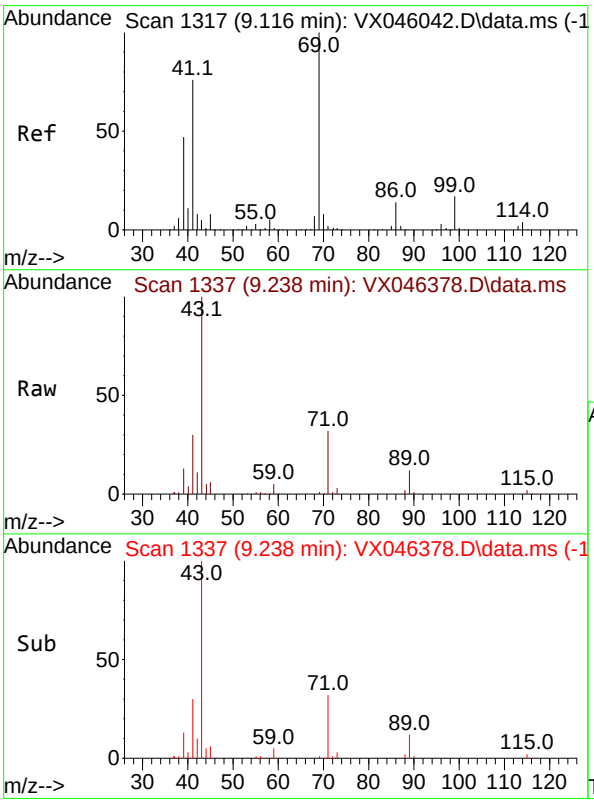
#52
Toluene
Concen: 0.015 ug/l
RT: 8.720 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 92 Resp: 36

Ion	Ratio	Lower	Upper
92	100		
91	472.2	136.6	205.0#

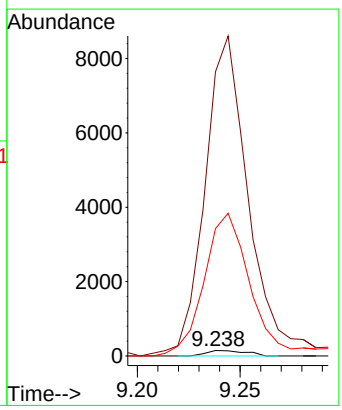


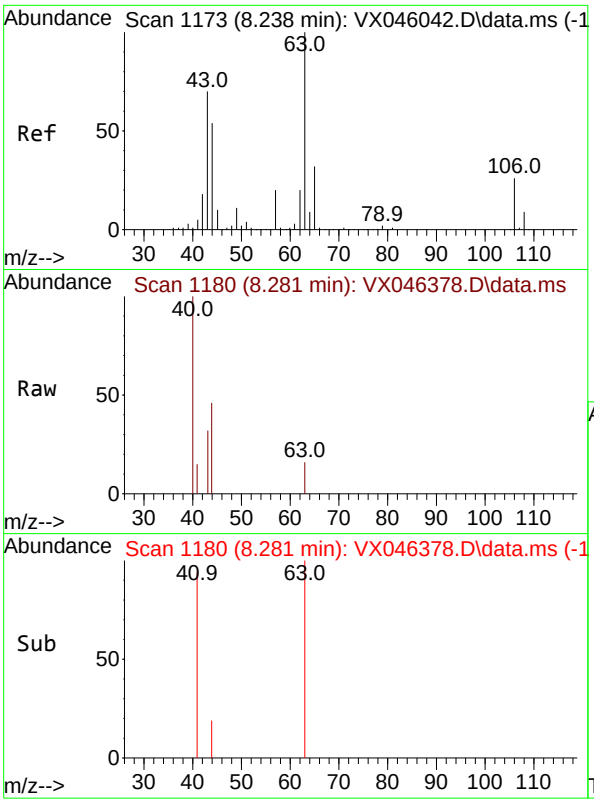


#56
Ethyl methacrylate
Concen: 0.133 ug/l
RT: 9.238 min Scan# 1337
Delta R.T. 0.122 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 69 Resp: 197

Ion	Ratio	Lower	Upper
69	100		
41	6442.1	60.8	91.2#
39	3040.6	39.0	58.6#



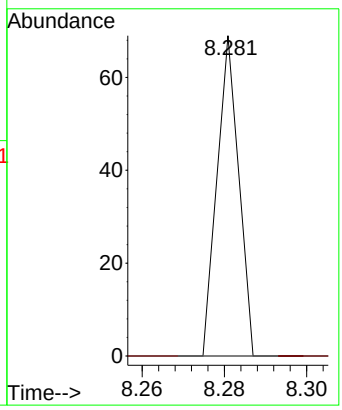


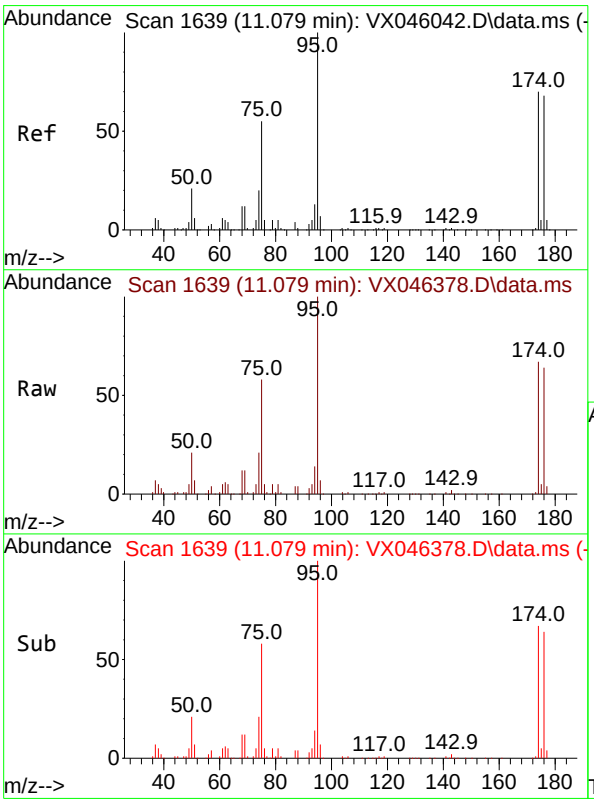
#58
2-Chloroethyl Vinyl ether
Concen: 0.033 ug/l
RT: 8.281 min Scan# 11
Delta R.T. 0.043 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 63 Resp: 25

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.5	32.3#

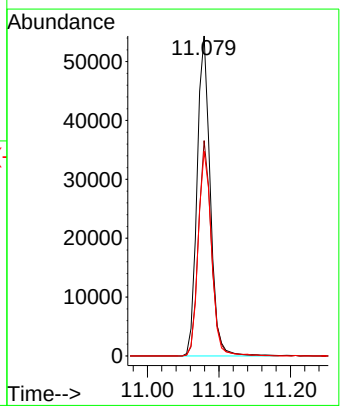


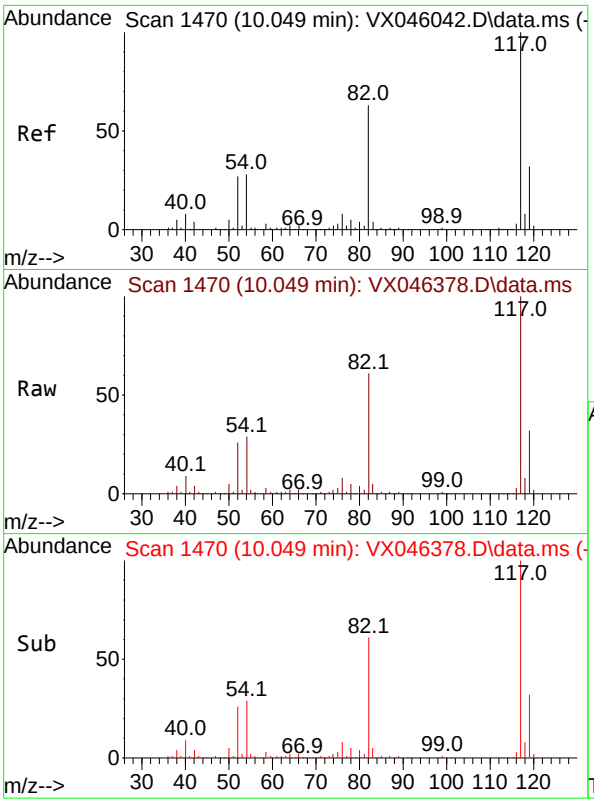


#62
4-Bromofluorobenzene
Concen: 53.451 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 95 Resp: 69234

Ion	Ratio	Lower	Upper
95	100		
174	66.5	0.0	135.8
176	64.9	0.0	131.4



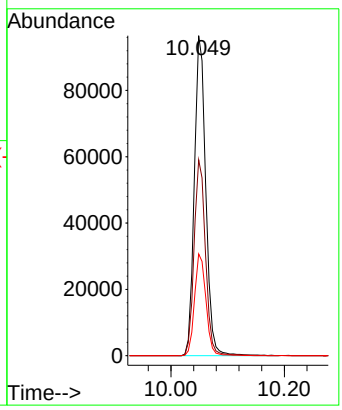


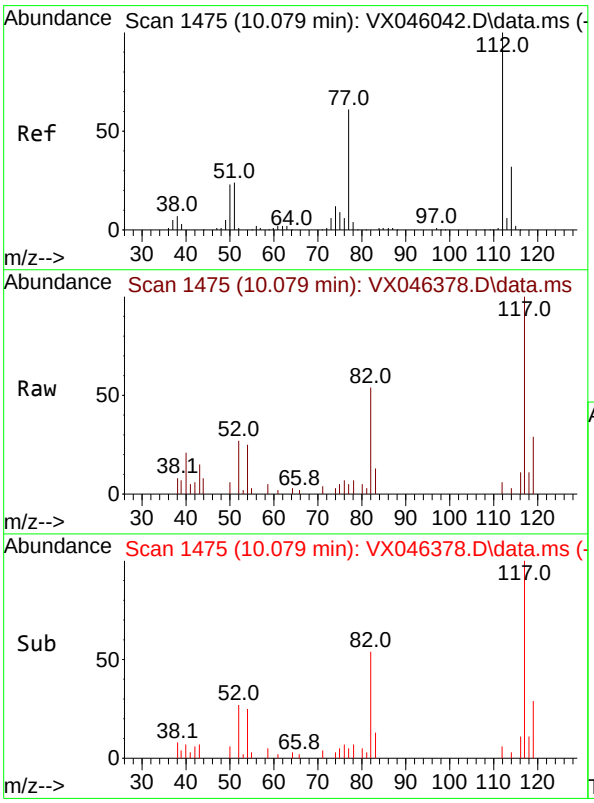
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:117 Resp: 135225

Ion	Ratio	Lower	Upper
117	100		
82	61.2	50.6	76.0
119	31.8	25.8	38.6

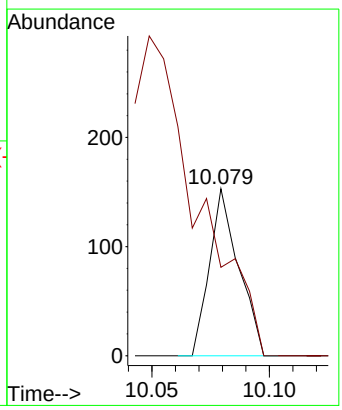


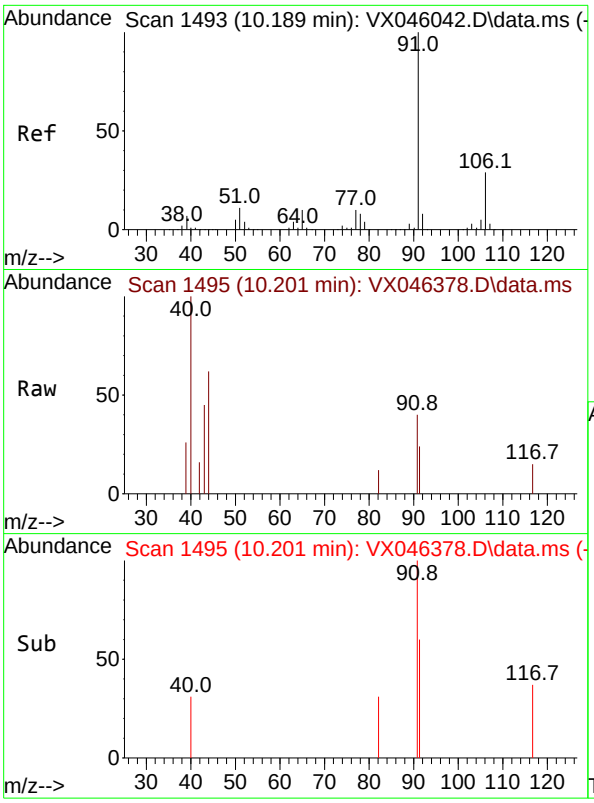


#65
Chlorobenzene
Concen: 0.045 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:112 Resp: 132

Ion	Ratio	Lower	Upper
112	100		
114	52.9	25.4	38.2#



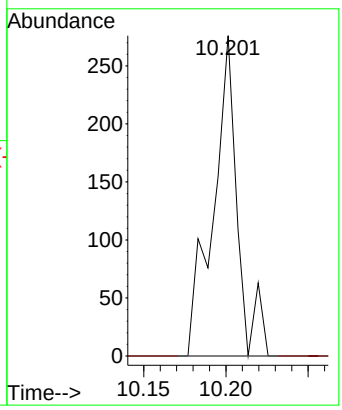


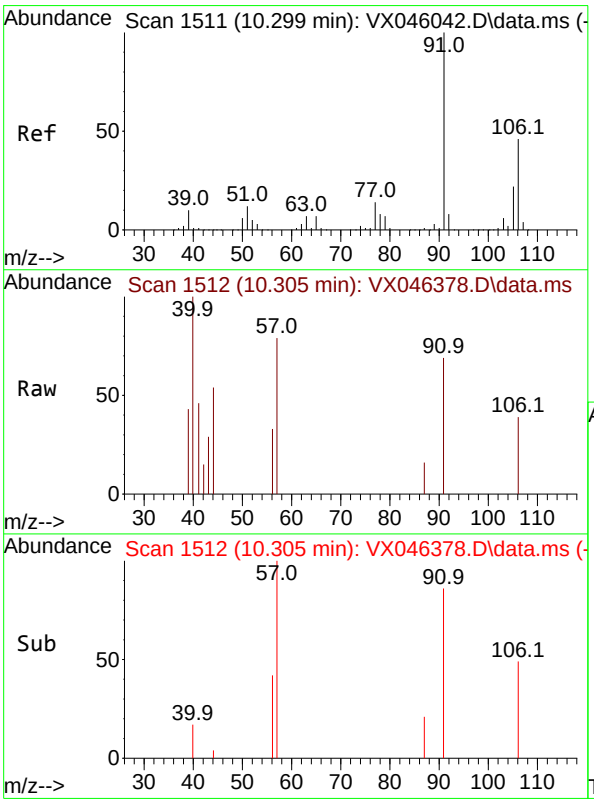
#67
Ethyl Benzene
Concen: 0.055 ug/l
RT: 10.201 min Scan# 14
Delta R.T. 0.012 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 91 Resp: 285

Ion	Ratio	Lower	Upper
91	100		
106	0.0	23.4	35.2#

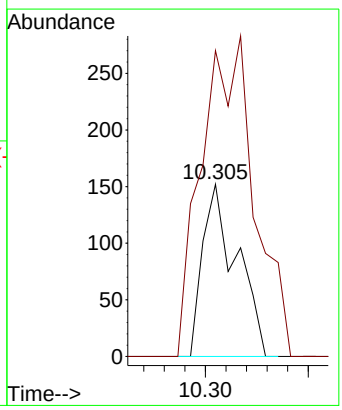


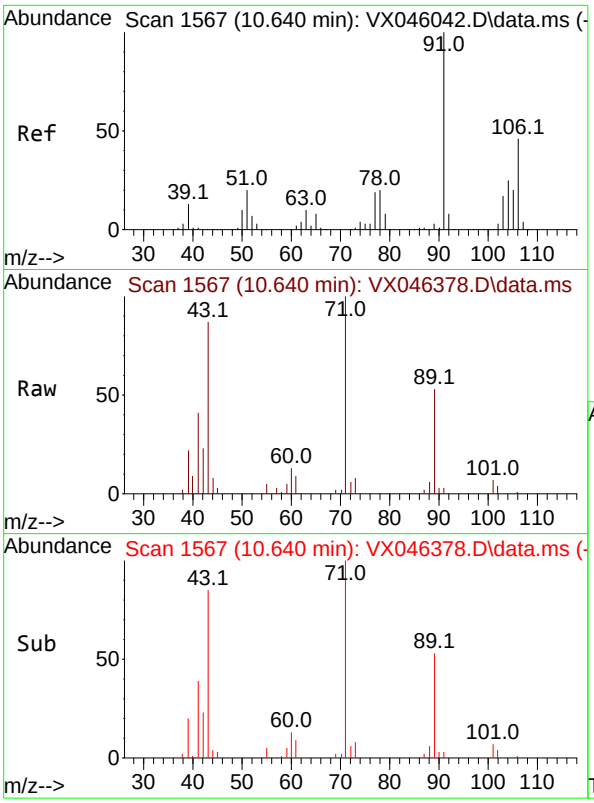


#68
m/p-Xylenes
Concen: 0.092 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:106 Resp: 175

Ion	Ratio	Lower	Upper
106	100		
91	287.4	171.2	256.8#



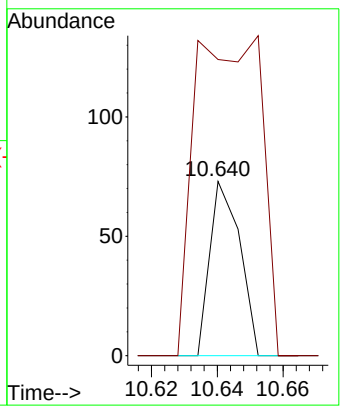


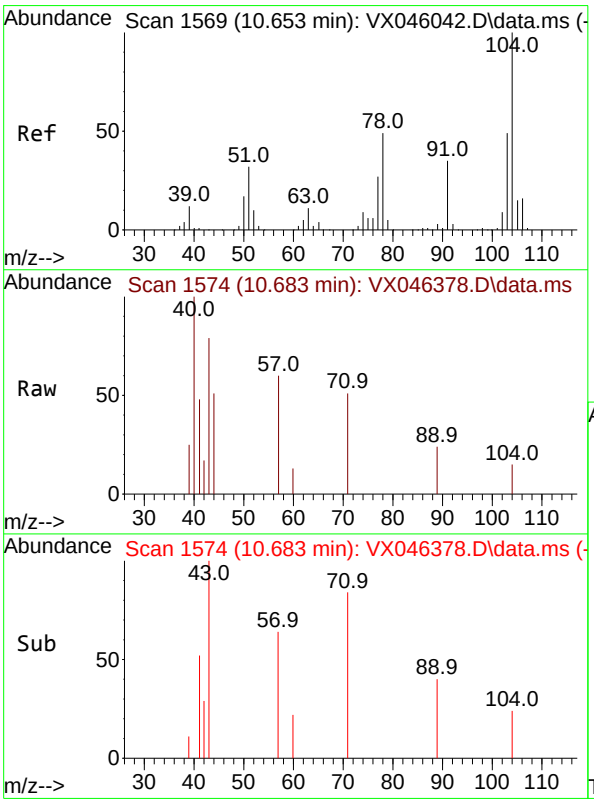
#69
o-Xylene
Concen: 0.025 ug/l
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:106 Resp: 46

Ion	Ratio	Lower	Upper
106	100		
91	408.7	112.7	338.1#

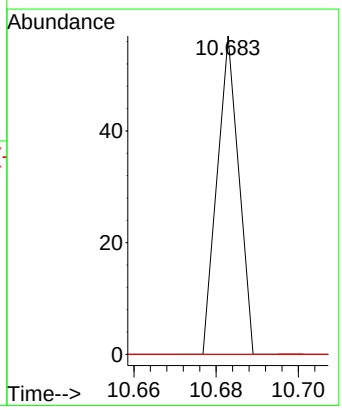


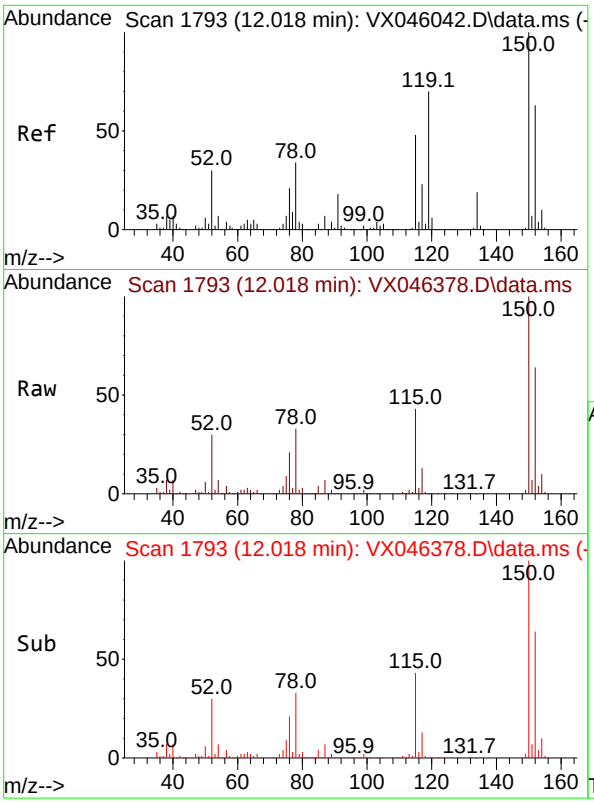


#70
Styrene
Concen: 0.007 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.030 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:104 Resp: 21

Ion	Ratio	Lower	Upper
104	100		
78	0.0	45.7	68.5#
103	0.0	43.7	65.5#



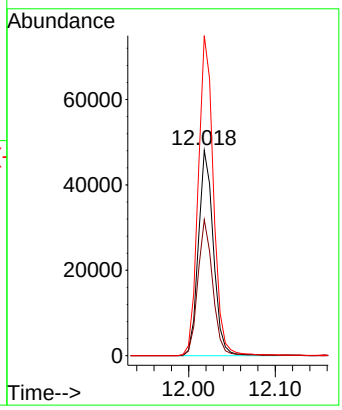


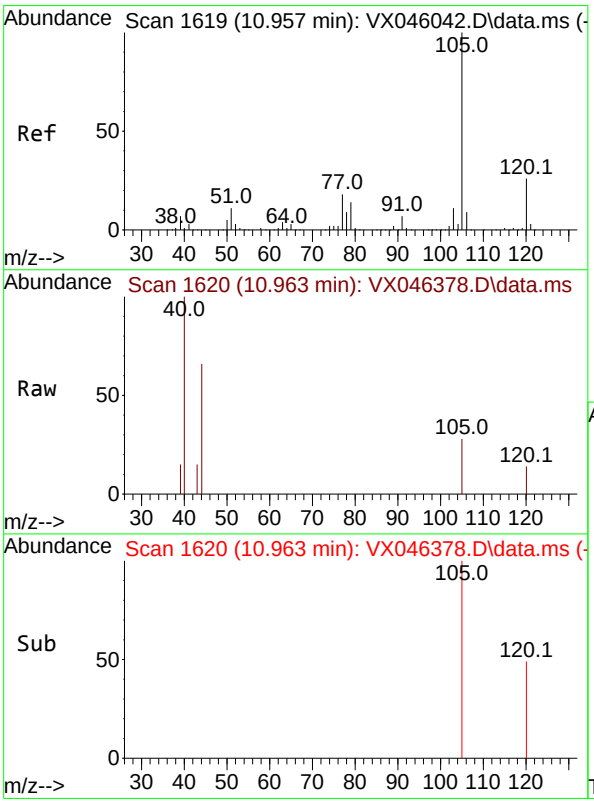
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:152 Resp: 57848

Ion	Ratio	Lower	Upper
152	100		
115	65.8	46.9	140.7
150	158.8	0.0	351.0

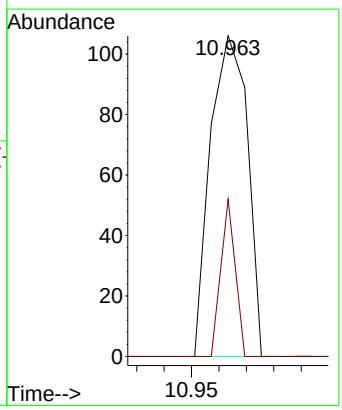


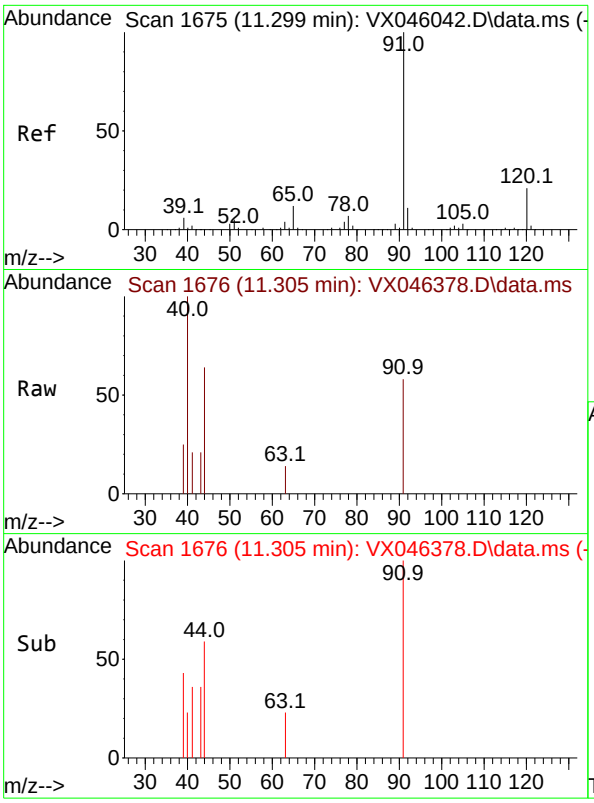


#73
Isopropylbenzene
Concen: 0.022 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:105 Resp: 99

Ion	Ratio	Lower	Upper
105	100		
120	19.2	12.8	38.4



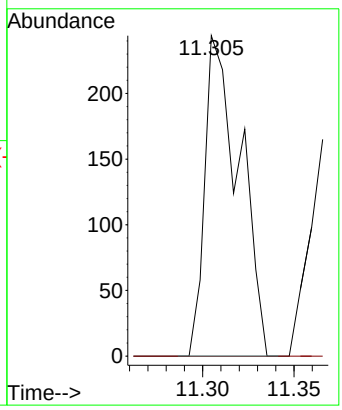


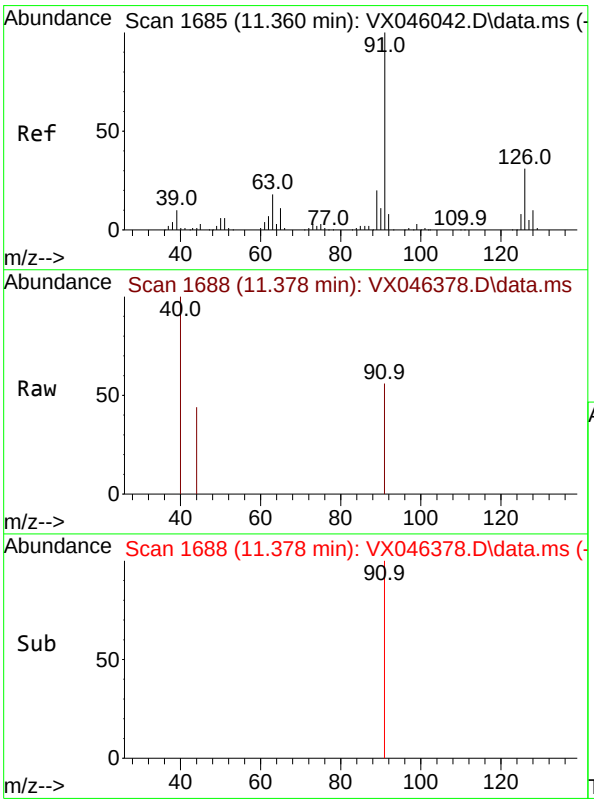
#78
n-propylbenzene
Concen: 0.062 ug/l
RT: 11.305 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 91 Resp: 323

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.8	32.4#

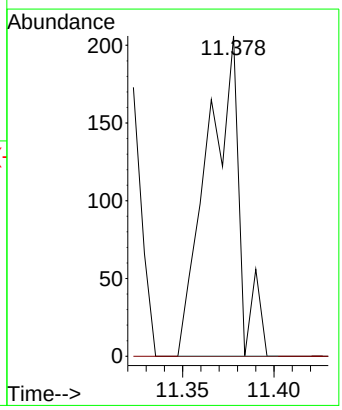


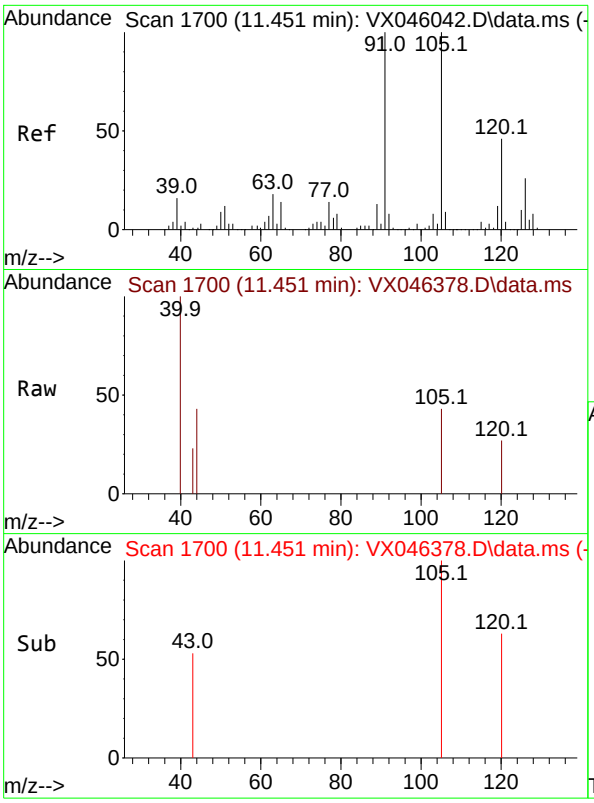


#79
2-Chlorotoluene
Concen: 0.075 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.018 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 91 Resp: 255

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.6	46.7#



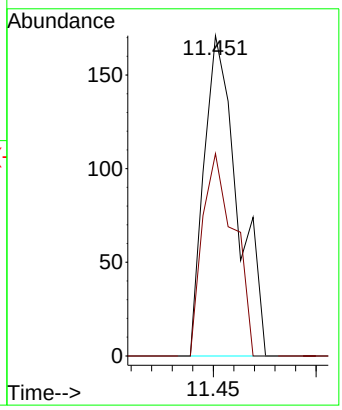


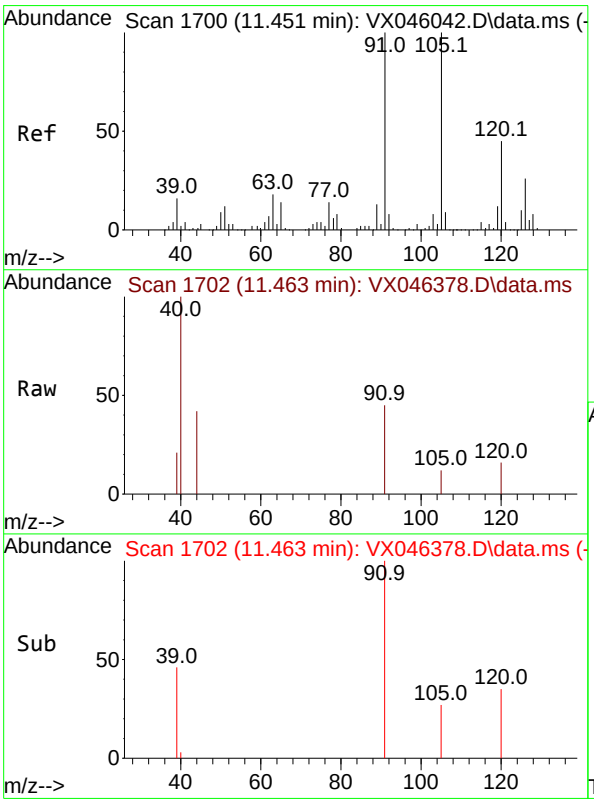
#80
1,3,5-Trimethylbenzene
Concen: 0.052 ug/l
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:105 Resp: 194

Ion	Ratio	Lower	Upper
105	100		
120	59.8	23.1	69.2

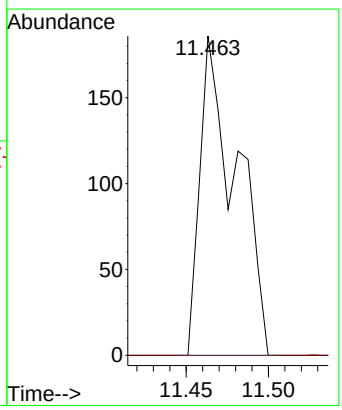


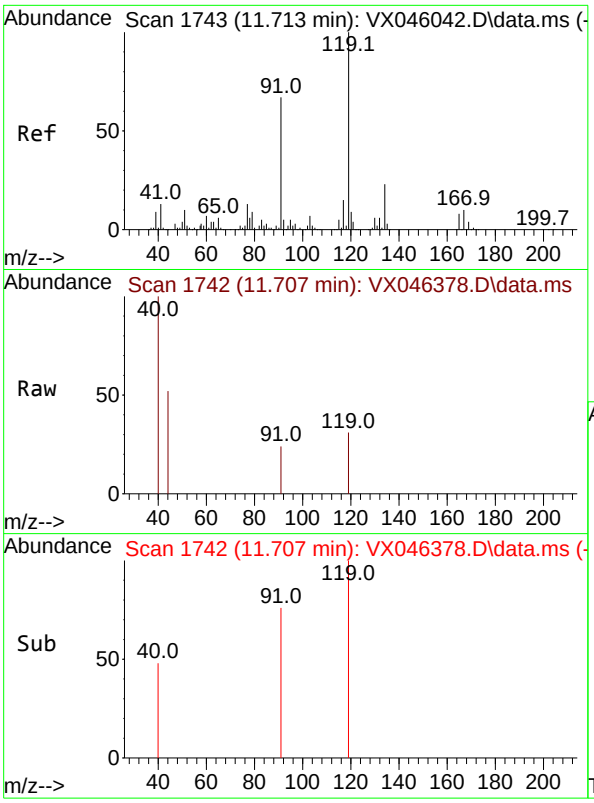


#82
4-Chlorotoluene
Concen: 0.077 ug/l
RT: 11.463 min Scan# 1702
Delta R.T. 0.012 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion: 91 Resp: 288

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.3	39.8#



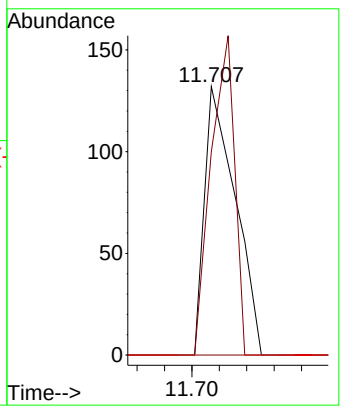


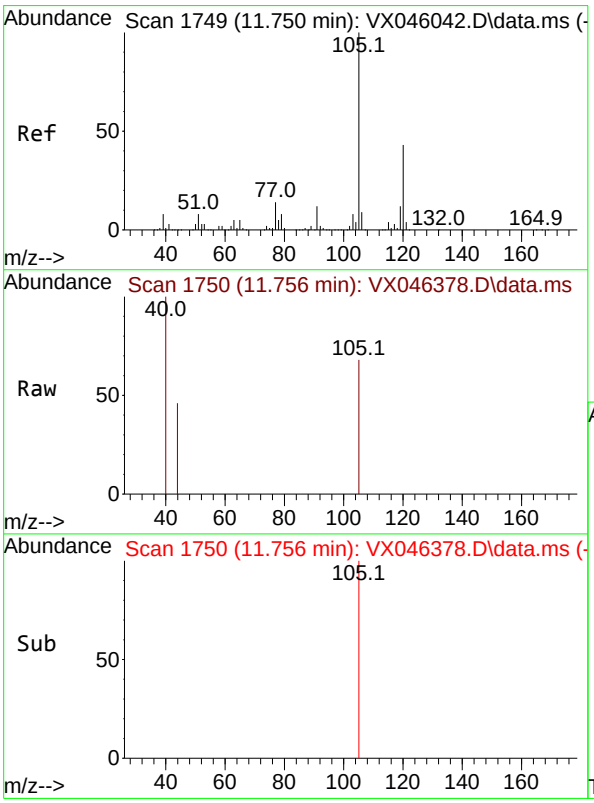
#83
tert-Butylbenzene
Concen: 0.027 ug/l
RT: 11.707 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:119 Resp: 103

Ion	Ratio	Lower	Upper
119	100		
91	91.3	32.9	98.7
134	0.0	11.4	34.1#

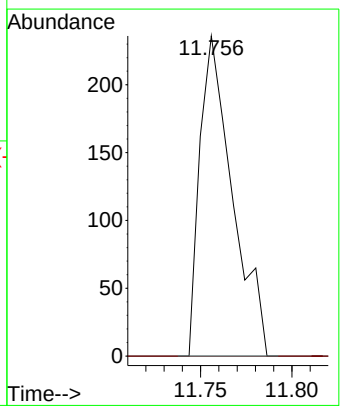


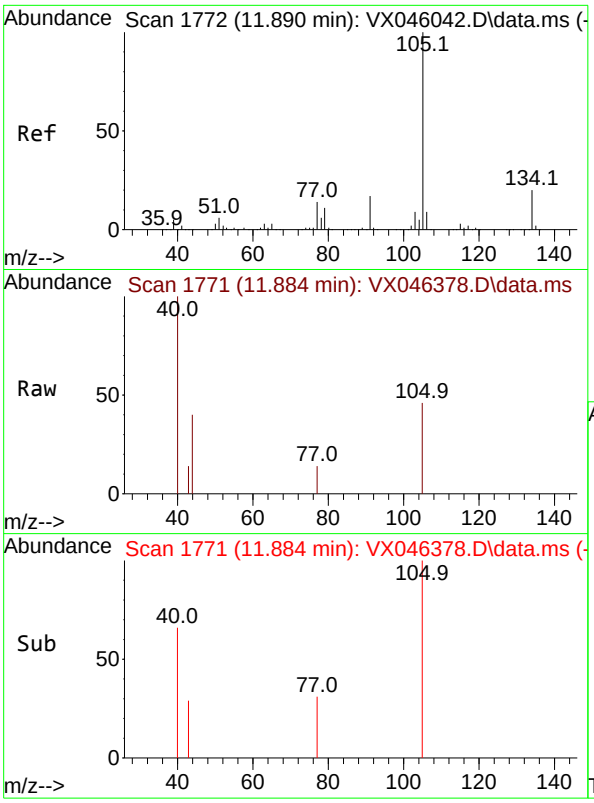


#84
1,2,4-Trimethylbenzene
Concen: 0.077 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:105 Resp: 294

Ion	Ratio	Lower	Upper
105	100		
120	0.0	21.2	63.6#



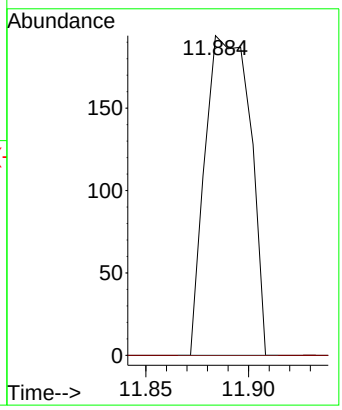


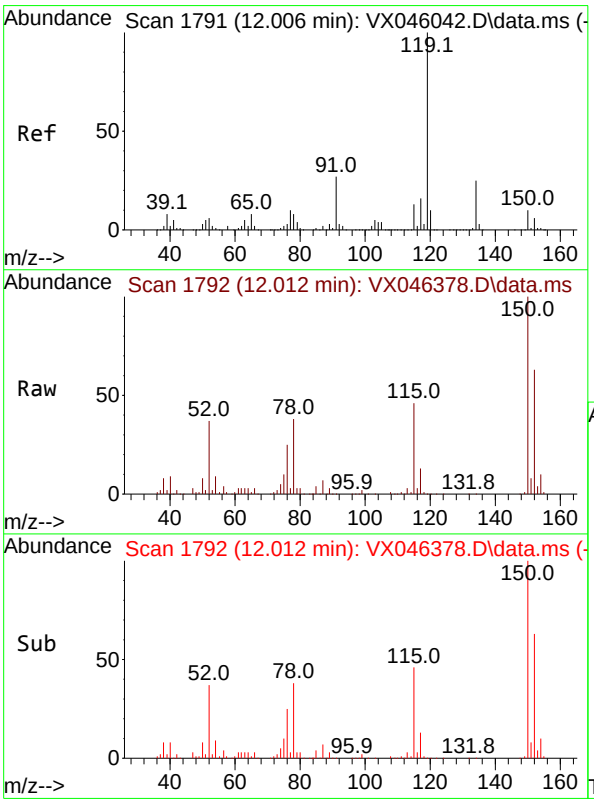
#85
sec-Butylbenzene
Concen: 0.063 ug/l
RT: 11.884 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:105 Resp: 294

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.7	29.1#

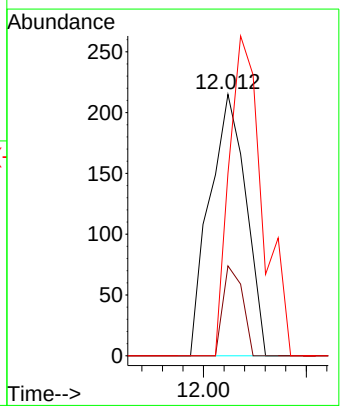


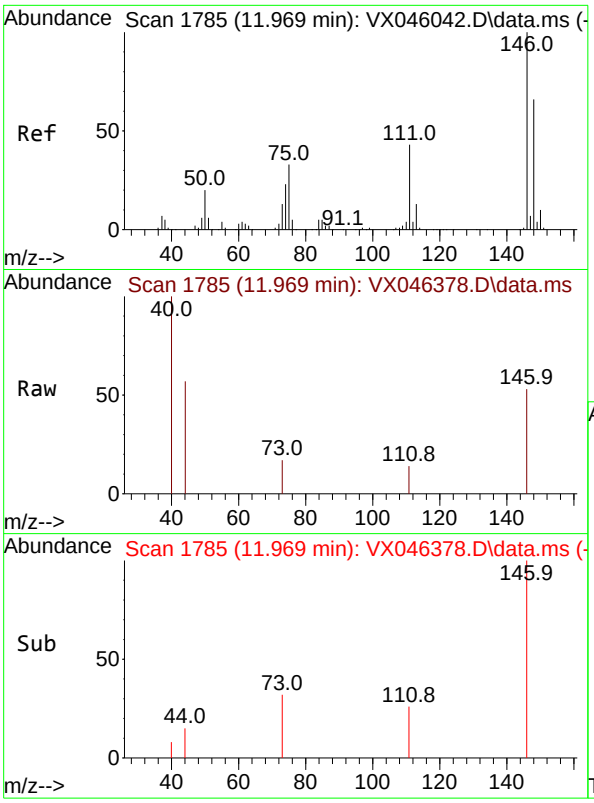


#86
p-Isopropyltoluene
Concen: 0.069 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:119 Resp: 264

Ion	Ratio	Lower	Upper
119	100		
134	18.6	12.5	37.5
91	112.1	13.8	41.4#



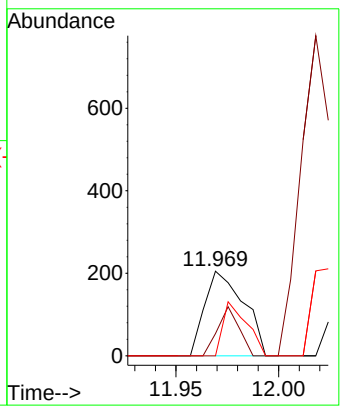


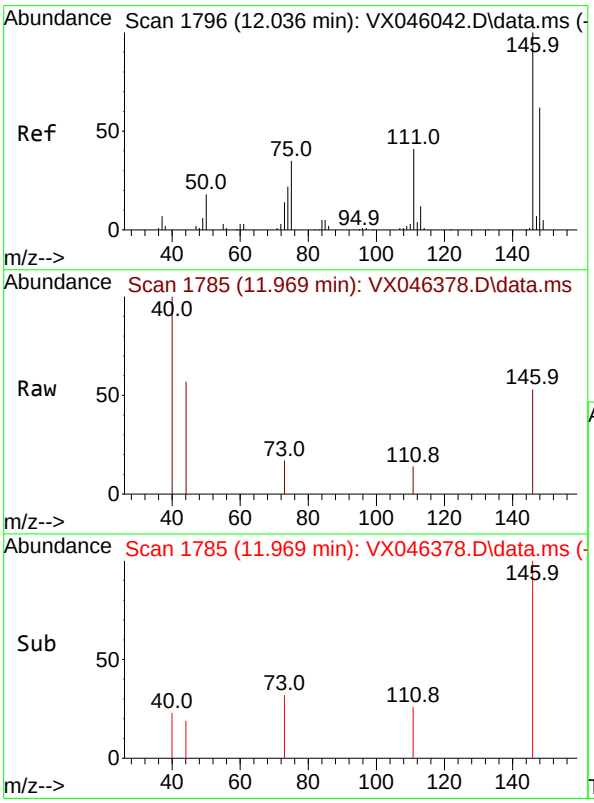
#87
1,3-Dichlorobenzene
Concen: 0.141 ug/l
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion:146 Resp: 270

Ion	Ratio	Lower	Upper
146	100		
111	31.9	22.1	66.3
148	38.9	32.1	96.5

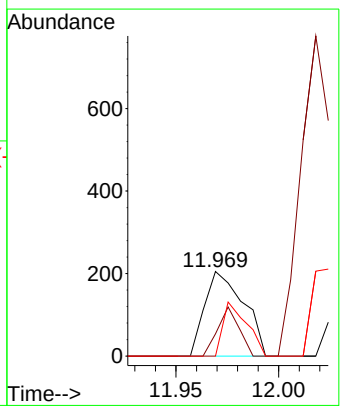


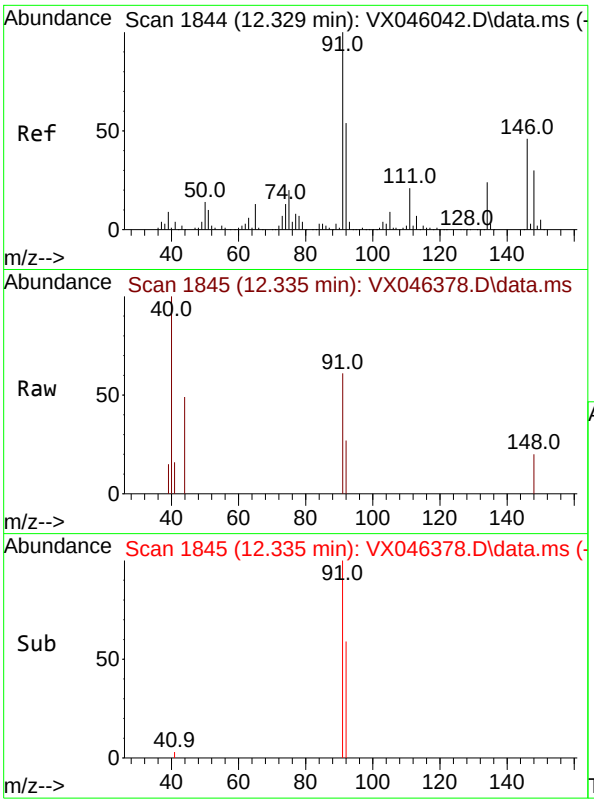


#88
1,4-Dichlorobenzene
Concen: 0.139 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.067 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:146 Resp: 270

Ion	Ratio	Lower	Upper
146	100		
111	31.9	21.3	63.9
148	38.9	31.9	95.5



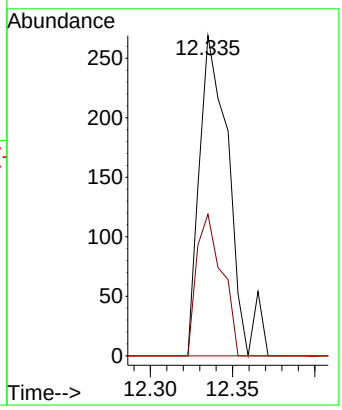


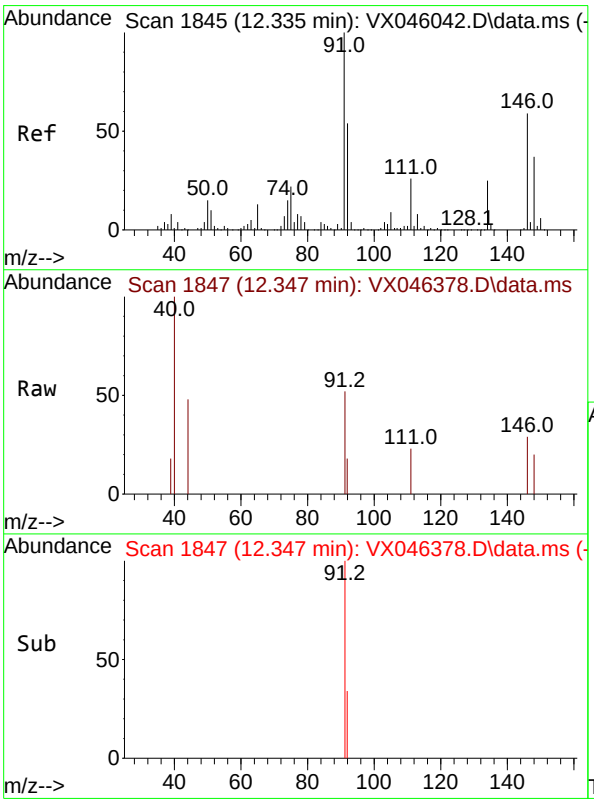
#89
n-Butylbenzene
Concen: 0.100 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Instrument :
MSVOA_X
ClientSampleId :
PB168159TB

Tgt Ion: 91 Resp: 337

Ion	Ratio	Lower	Upper
91	100		
92	38.0	26.9	80.7
134	0.0	11.8	35.3#





#91
1,2-Dichlorobenzene
Concen: 0.037 ug/l
RT: 12.347 min Scan# 1847
Delta R.T. 0.012 min
Lab File: VX046378.D
Acq: 28 May 2025 12:19

Tgt Ion:146 Resp: 71

Ion	Ratio	Lower	Upper
146	100		
111	73.2	22.4	67.3#
148	139.4	31.6	94.8#