Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122022\
Data File : VX033502.D
Acq On : 20 Dec 2022 12:58
Operator : JC/MD
Sample : N6149-01 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Quant Time: Dec 21 04:13:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 07 12:43:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	133484	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	211191	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189357	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94474	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	40028	46.743	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 93.480%			
35) Dibromofluoromethane	5.385	113	47289	49.783	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.560%			
50) Toluene-d8	8.647	98	97589	49.110	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.220%			
62) 4-Bromofluorobenzene	11.079	95	78297	51.532	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.060%			
Target Compounds						Qvalue
11) Tert butyl alcohol	2.965	59	19685	75.187	ug/l #	63
16) Acetone	2.392	43	27946	44.102	ug/l	97
17) Carbon Disulfide	2.520	76	652	0.210	ug/l #	74
18) Methyl Acetate	2.703	43	7457	4.065	ug/l	98
20) Methylene Chloride	2.794	84	905	0.640	ug/l #	73
22) Diisopropyl ether	3.697	45	170883	41.272	ug/l #	1
23) Vinyl Acetate	3.697	43	11026	3.431	ug/l #	78
24) 1,1-Dichloroethane	3.709	63	1272	0.523	ug/l #	82
25) 2-Butanone	4.568	43	5800	6.377	ug/l	97
31) Cyclohexane	5.550	56	2603	1.279	ug/l #	5
36) 1,1-Dichloropropene	5.550	75	9487	5.123	ug/l #	50
38) Carbon Tetrachloride	5.550	117	13351	6.434	ug/l #	16
41) Methacrylonitrile	4.965	41	204	0.211	ug/l #	30
43) Isopropyl Acetate	6.129	43	49198	17.466	ug/l #	61
48) Methyl methacrylate	7.690	41	14431	9.927	ug/l #	32
51) 4-Methyl-2-Pentanone	8.574	43	876	0.492	ug/l #	79
52) Toluene	8.720	92	22024	6.308	ug/l	99
53) t-1,3-Dichloropropene	8.897	75	4721	4.541	ug/l #	43
58) 2-Chloroethyl Vinyl ether	8.251	63	297	0.314	ug/l #	46
59) 2-Hexanone	9.488	43	348	0.265	ug/l #	1
67) Ethyl Benzene	10.195	91	58313	8.729	ug/l	100
68) m/p-Xylenes	10.299	106	195309	75.145	ug/l	97
69) o-Xylene	10.640	106	108148	42.097	ug/l	98
70) Styrene	10.640	104	5442	1.293	ug/l #	1
73) Isopropylbenzene	10.964	105	3463	0.506	ug/l	92
74) N-amyl acetate	10.750	43	2064	0.883	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.281	83	2181	1.004	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	39593	20.599	ug/l #	37
78) n-propylbenzene	11.305	91	3859	0.505	ug/l	96
79) 2-Chlorotoluene	11.378	91	2381	0.504	ug/l #	53
80) 1,3,5-Trimethylbenzene	11.451	105	5637	0.989	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	39593	64.077	ug/l #	6
82) 4-Chlorotoluene	11.457	91	1155	0.210	ug/l #	62
84) 1,2,4-Trimethylbenzene	11.750	105	20582	3.617	ug/l	97
85) sec-Butylbenzene	11.890	105	1519	0.229	ug/l	92
86) p-Isopropyltoluene	12.006	119	1269	0.222	ug/l #	72

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122022\
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Operator : JC/MD
Sample : N6149-01 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Quant Time: Dec 21 04:13:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 07 12:43:54 2022
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
89)	n-Butylbenzene	12.329	91	2007	0.429	ug/l	#	63
92)	1,2-Dibromo-3-Chloropr...	12.908	75	95	0.202	ug/l	#	1
93)	1,2,4-Trichlorobenzene	13.597	180	415	0.219	ug/l		94
94)	Hexachlorobutadiene	13.725	225	564	0.745	ug/l		97
95)	Naphthalene	13.780	128	3640	0.577	ug/l		99
96)	1,2,3-Trichlorobenzene	13.969	180	471	0.246	ug/l		71

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122022\
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Quant Time: Dec 21 04:13:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
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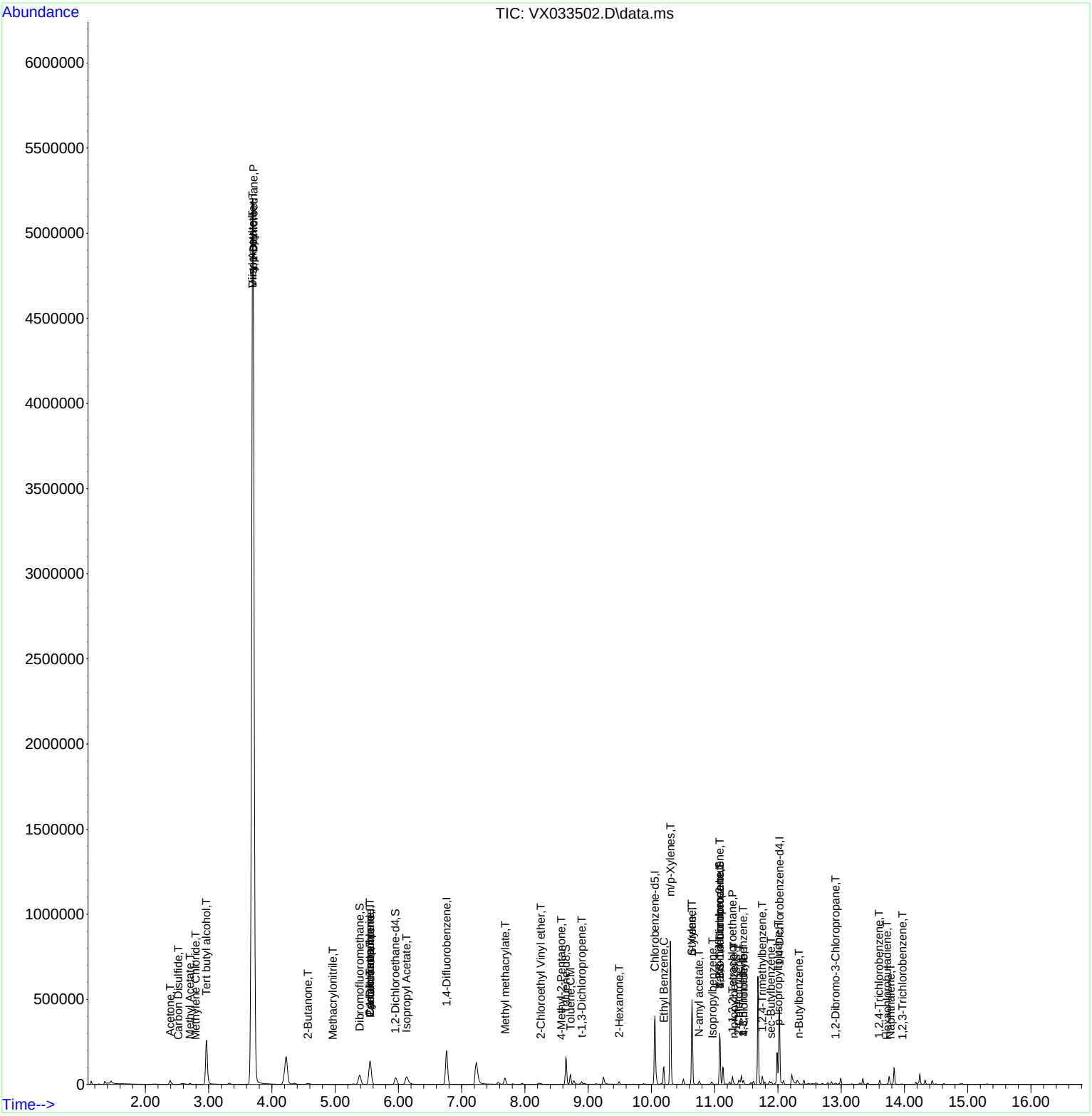
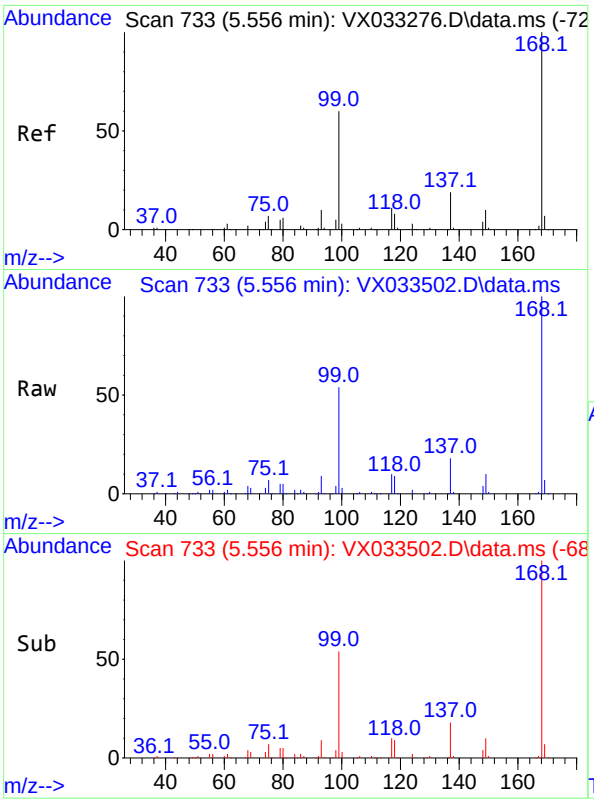
Response via : Initial Calibration



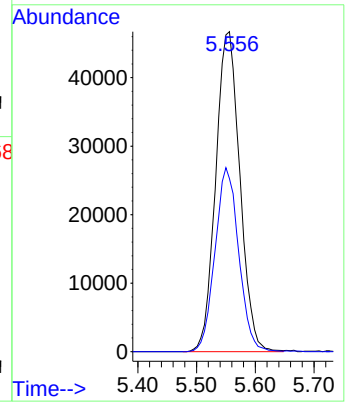


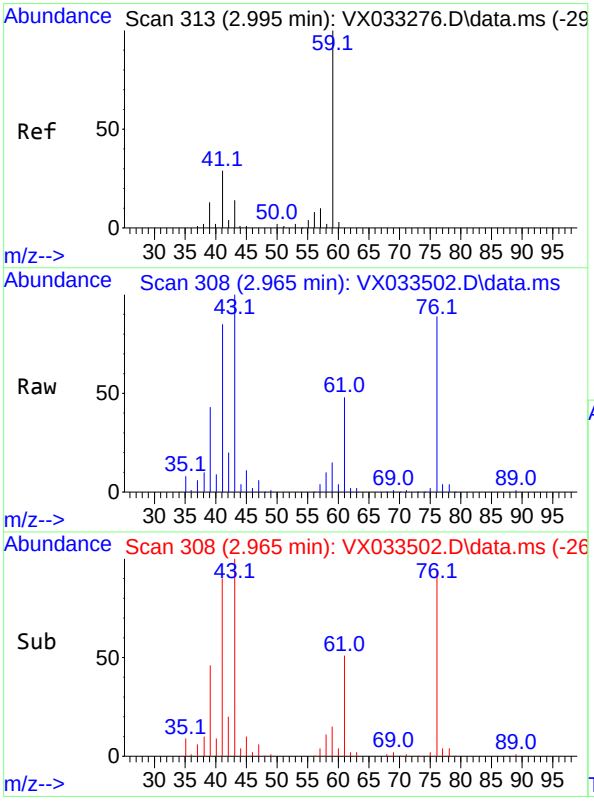
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:168 Resp: 133484

Ion	Ratio	Lower	Upper
168	100		
99	54.1	46.1	69.1

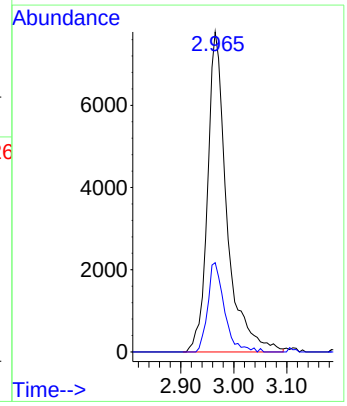


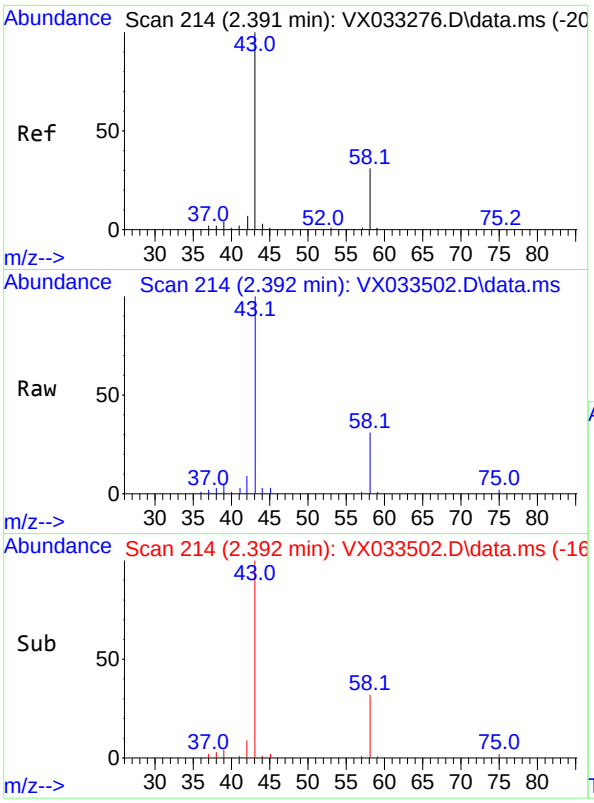


#11
Tert butyl alcohol
Concen: 75.187 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.030 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 59 Resp: 19685

Ion	Ratio	Lower	Upper
59	100		
57	24.1	8.2	12.4#



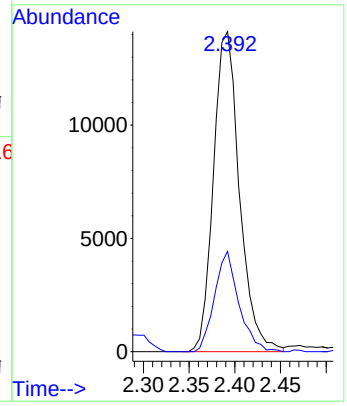


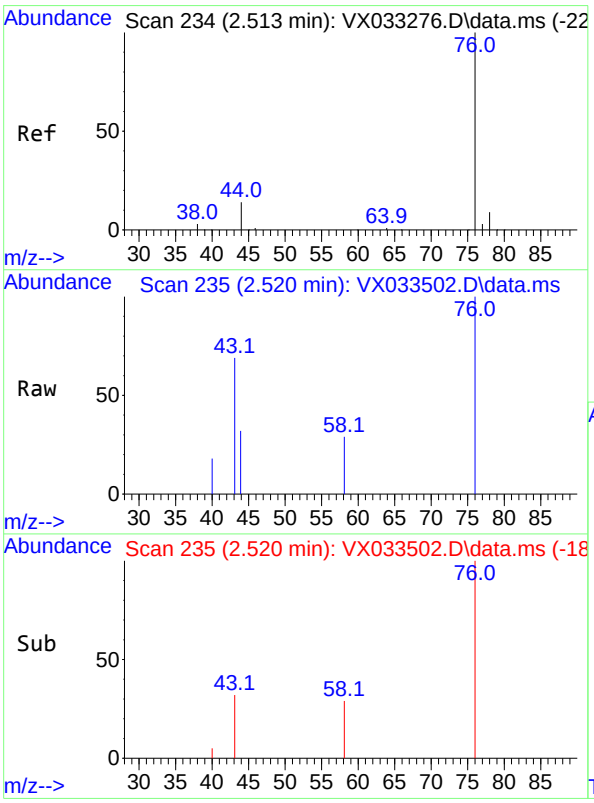
#16
Acetone
Concen: 44.102 ug/l
RT: 2.392 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 43 Resp: 27946

Ion	Ratio	Lower	Upper
43	100		
58	31.3	23.8	35.8

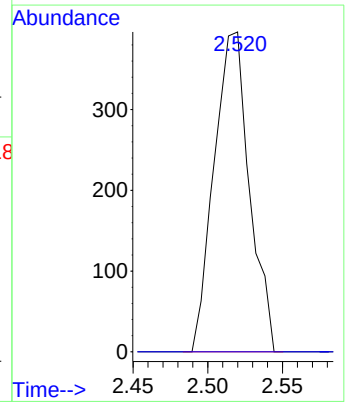


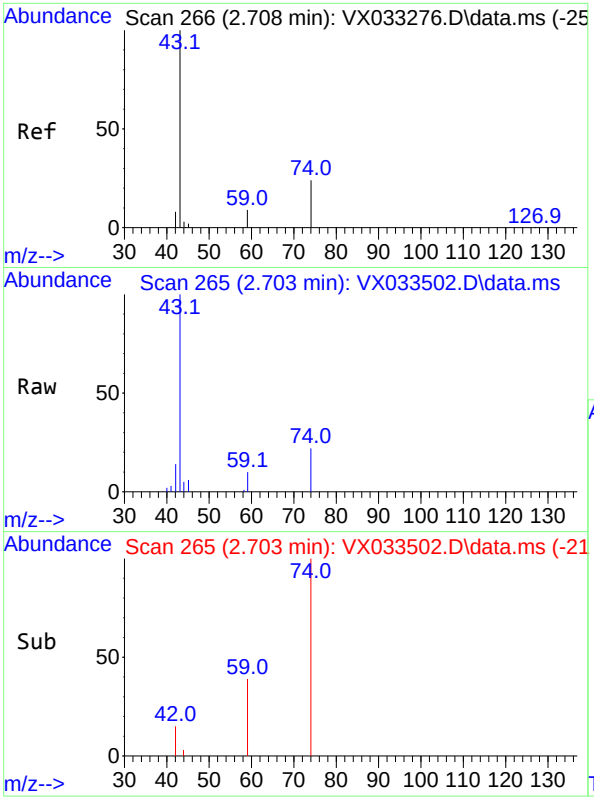


#17
Carbon Disulfide
Concen: 0.210 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.007 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 76 Resp: 652

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.5	11.3#



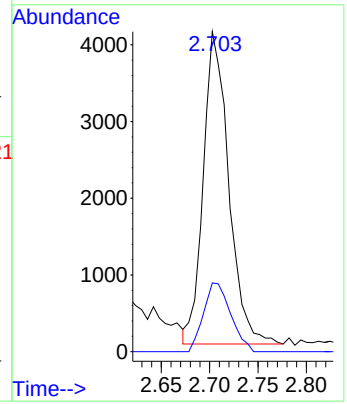


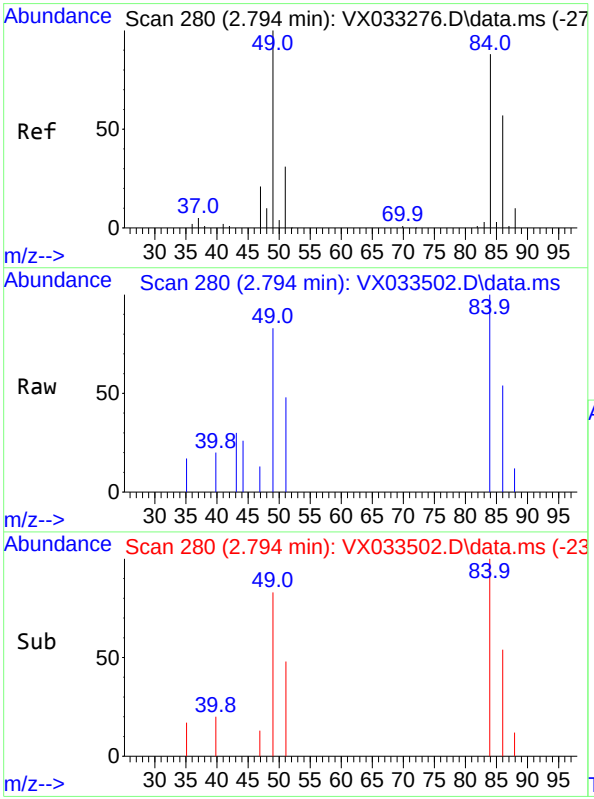
#18
Methyl Acetate
Concen: 4.065 ug/l
RT: 2.703 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 43 Resp: 7457

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.4	29.0

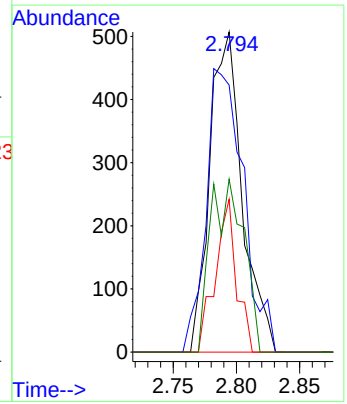


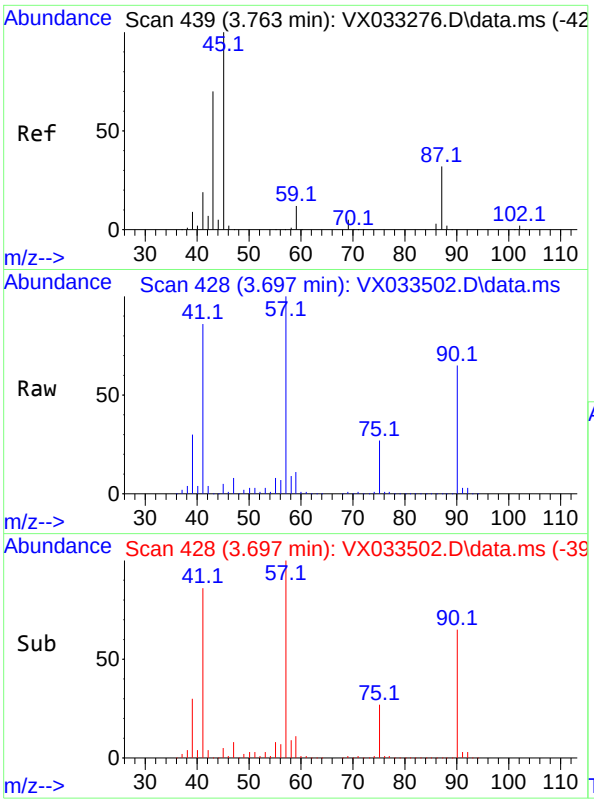


#20
Methylene Chloride
Concen: 0.640 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 84 Resp: 905

Ion	Ratio	Lower	Upper
84	100		
49	83.4	101.0	151.6#
51	47.7	31.1	46.7#
86	54.0	52.3	78.5



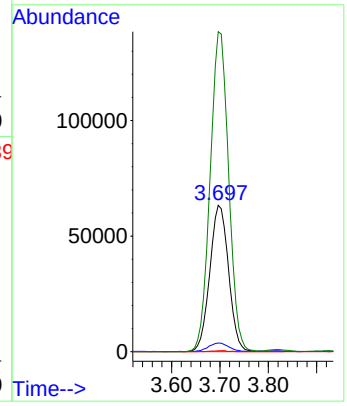


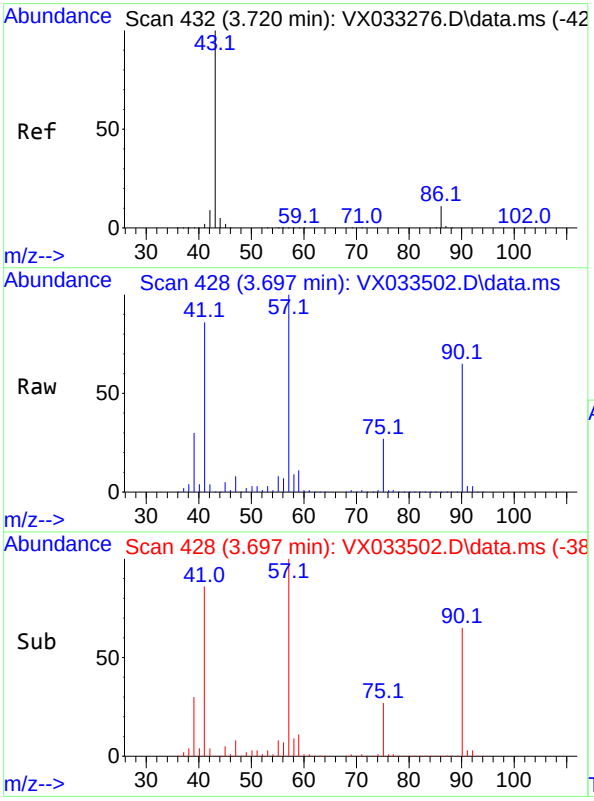
#22
Diisopropyl ether
Concen: 41.272 ug/l
RT: 3.697 min Scan# 4
Delta R.T. -0.067 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 45 Resp: 170883

Ion	Ratio	Lower	Upper
45	100		
43	5.8	56.4	84.6#
87	0.6	24.4	36.6#
59	218.5	9.5	14.3#

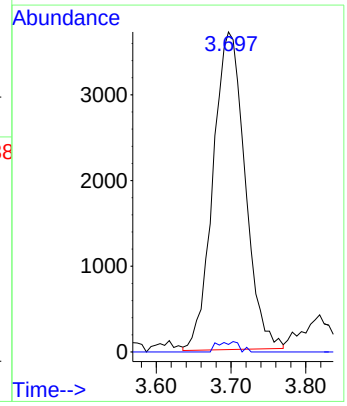


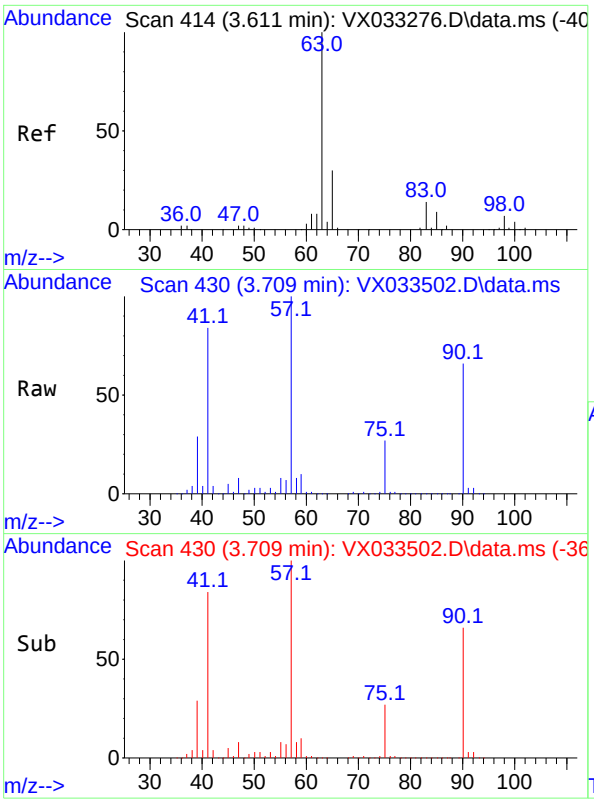


#23
Vinyl Acetate
Concen: 3.431 ug/l
RT: 3.697 min Scan# 428
Delta R.T. -0.024 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 43 Resp: 11026

Ion	Ratio	Lower	Upper
43	100		
86	2.4	8.6	12.8#



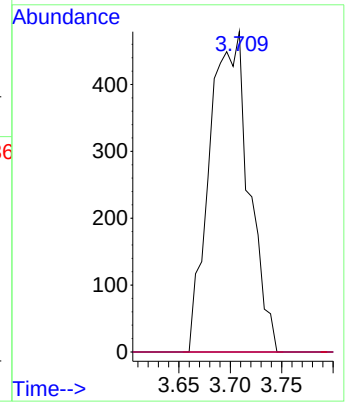


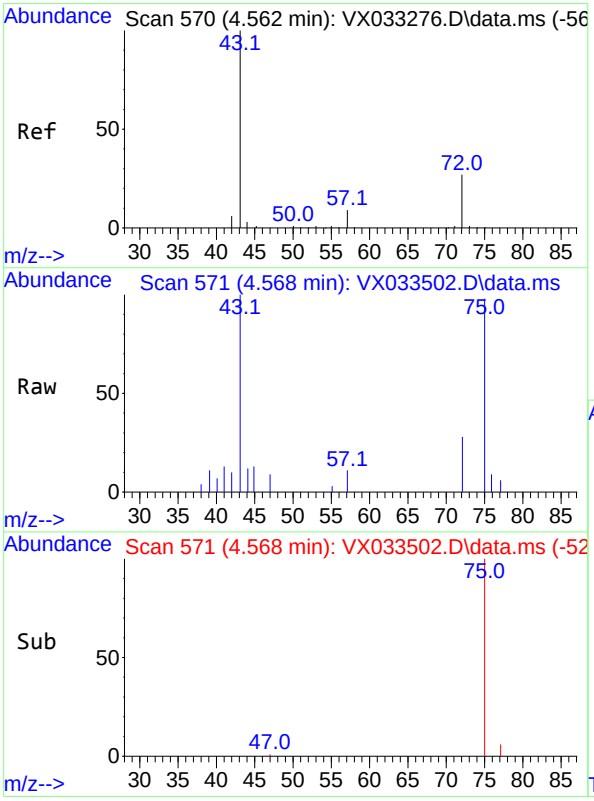
#24
1,1-Dichloroethane
Concen: 0.523 ug/l
RT: 3.709 min Scan# 4
Delta R.T. 0.098 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 63 Resp: 1272

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.4#
100	0.0	2.3	6.8#

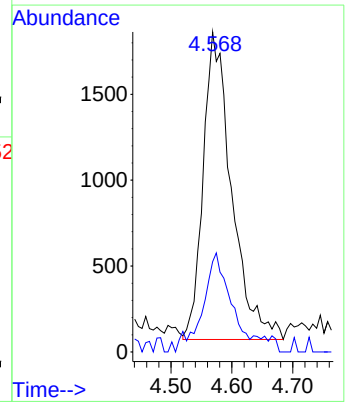


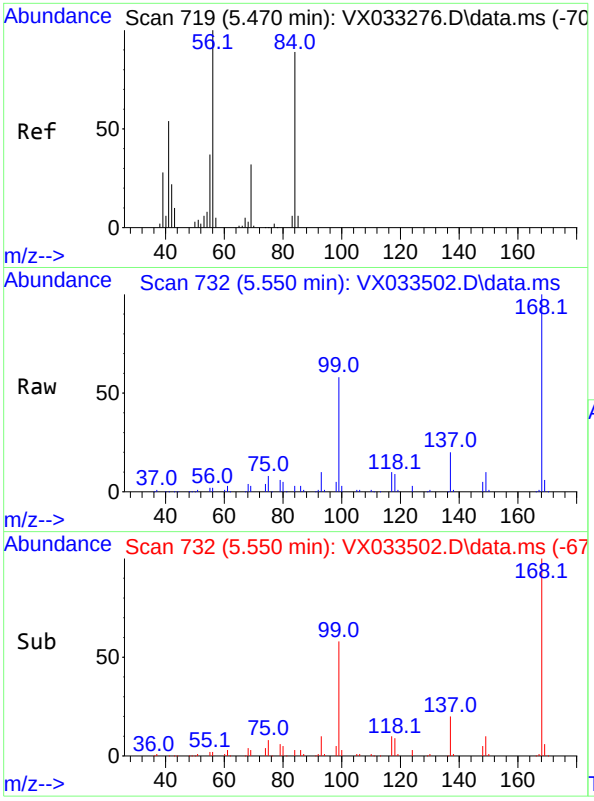


#25
2-Butanone
Concen: 6.377 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.007 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 43 Resp: 5800

Ion	Ratio	Lower	Upper
43	100		
72	29.3	22.2	33.2



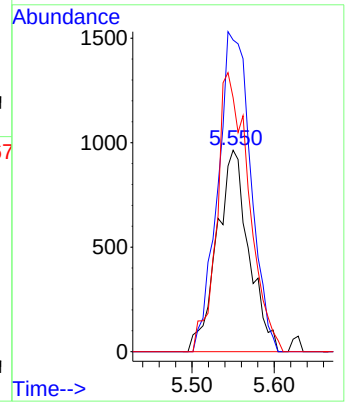


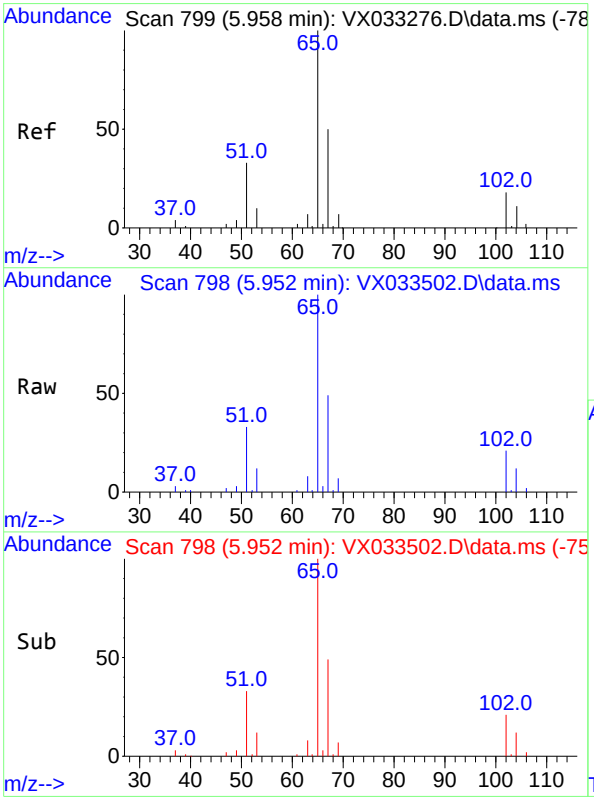
#31
Cyclohexane
Concen: 1.279 ug/l
RT: 5.550 min Scan# 7
Delta R.T. 0.080 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 56 Resp: 2603

Ion	Ratio	Lower	Upper
56	100		
69	154.7	24.1	36.1#
84	126.0	66.9	100.3#

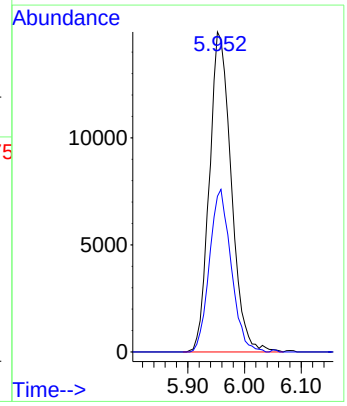


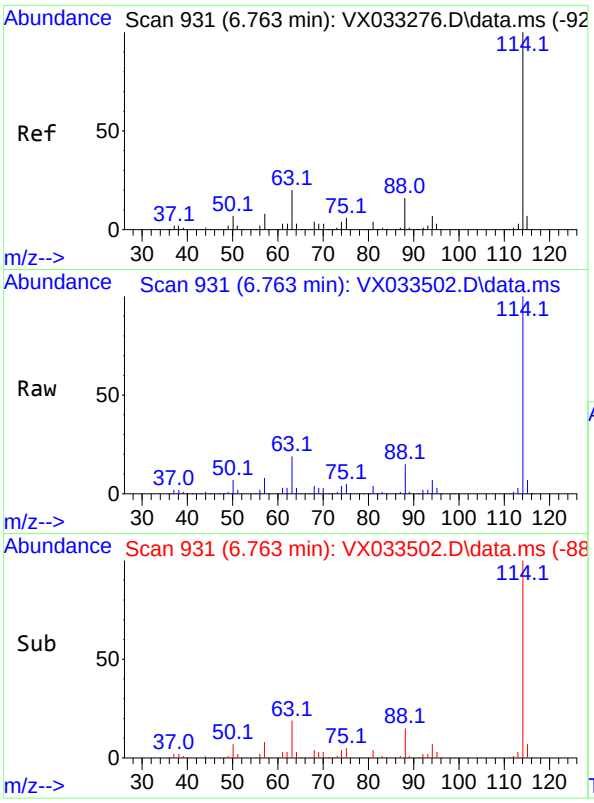


#33
1,2-Dichloroethane-d4
Concen: 46.743 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 65 Resp: 40028

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	101.8



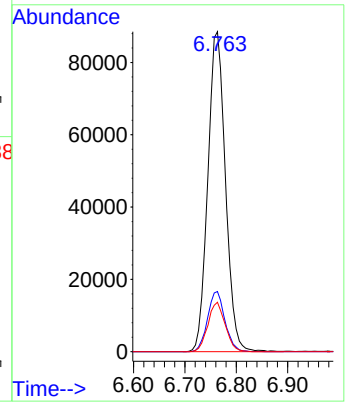


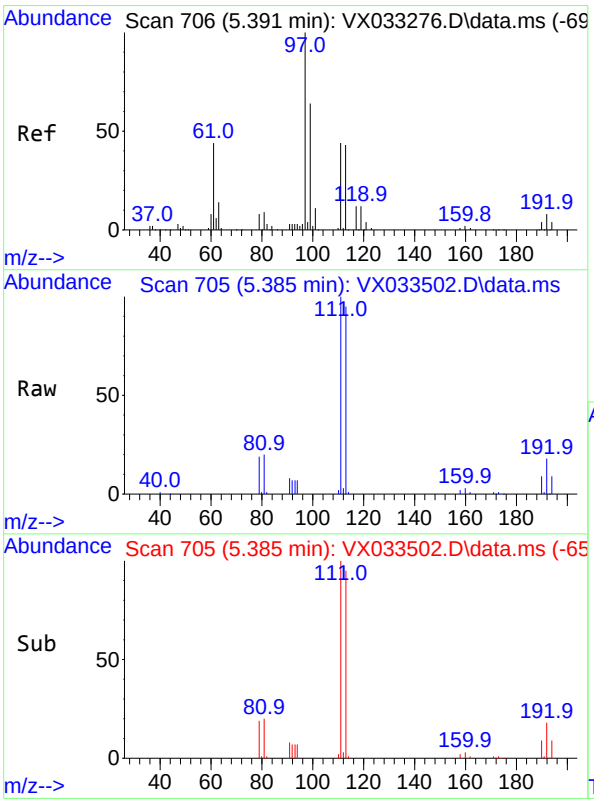
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:114 Resp: 211191

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	41.6
88	15.5	0.0	33.4

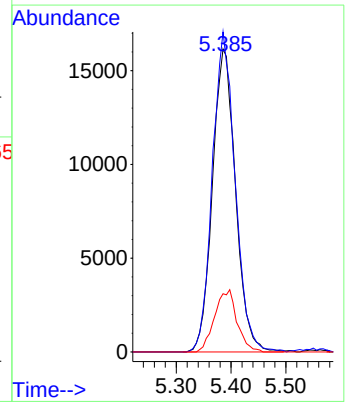


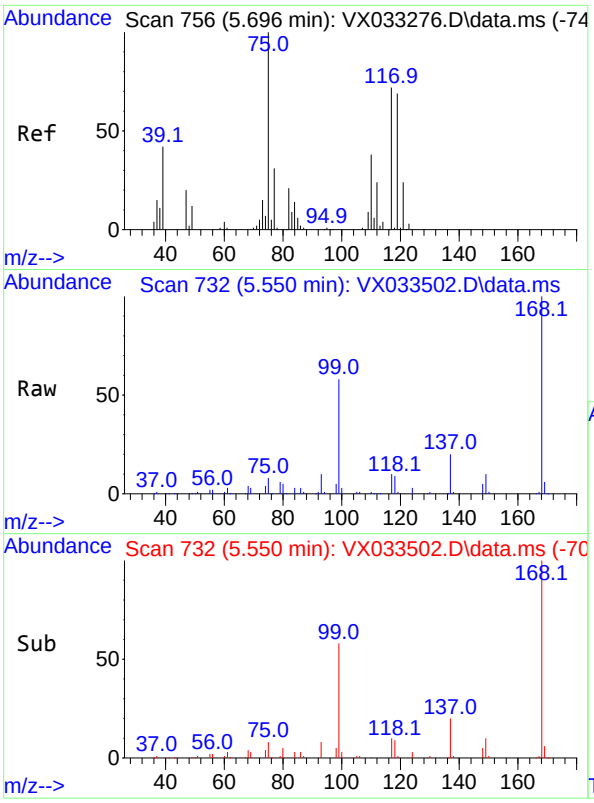


#35
Dibromofluoromethane
Concen: 49.783 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:113 Resp: 47289

Ion	Ratio	Lower	Upper
113	100		
111	104.0	82.4	123.6
192	19.9	15.4	23.2



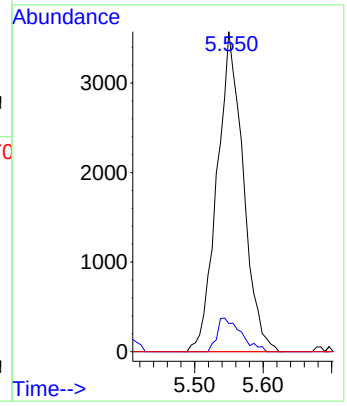


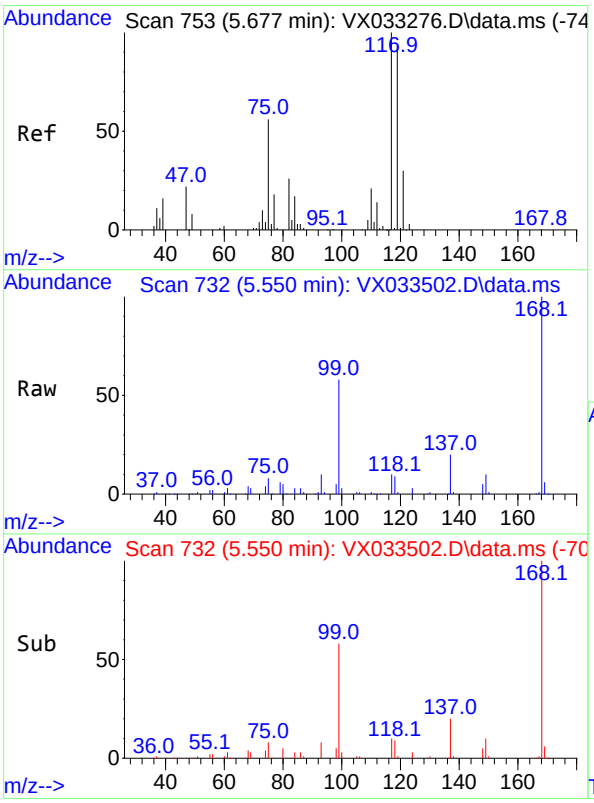
#36
1,1-Dichloropropene
Concen: 5.123 ug/l
RT: 5.550 min Scan# 7
Delta R.T. -0.146 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 75 Resp: 9487

Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.4	55.2#
77	0.0	24.5	36.7#

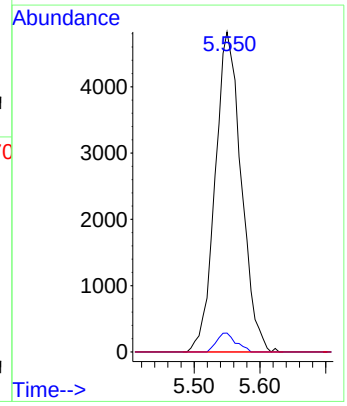


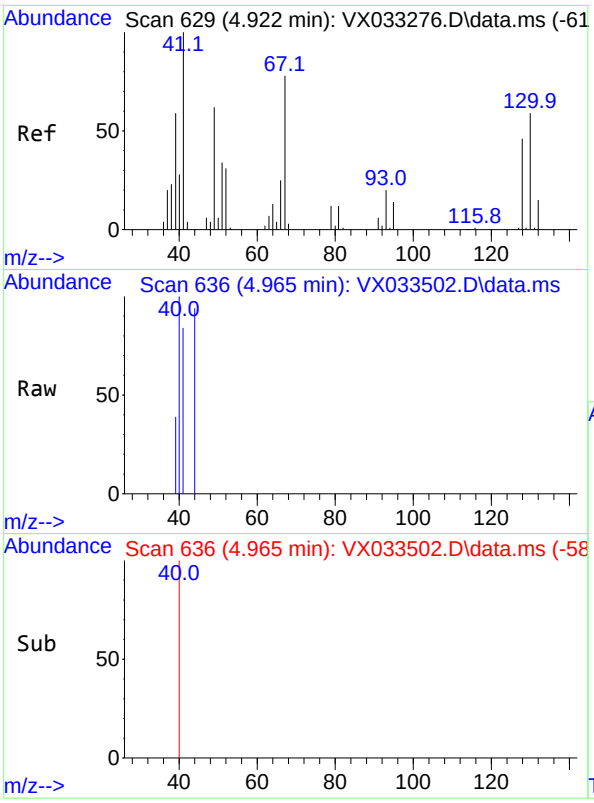


#38
Carbon Tetrachloride
Concen: 6.434 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.128 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:117 Resp: 13351

Ion	Ratio	Lower	Upper
117	100		
119	5.9	77.2	115.8#
121	0.0	25.8	38.6#



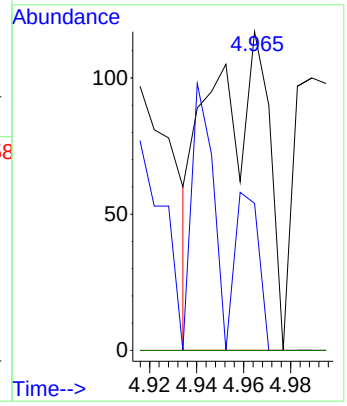


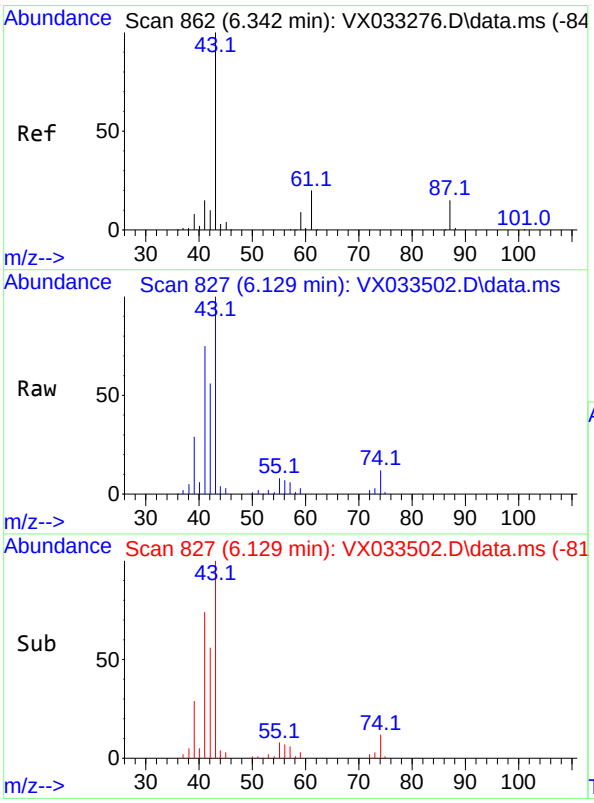
#41
Methacrylonitrile
Concen: 0.211 ug/l
RT: 4.965 min Scan# 6
Delta R.T. 0.043 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 41 Resp: 204

Ion	Ratio	Lower	Upper
41	100		
39	20.1	47.5	71.3#
67	0.0	60.5	90.7#
52	0.0	27.0	40.6#

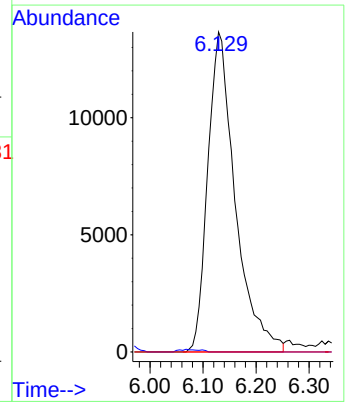


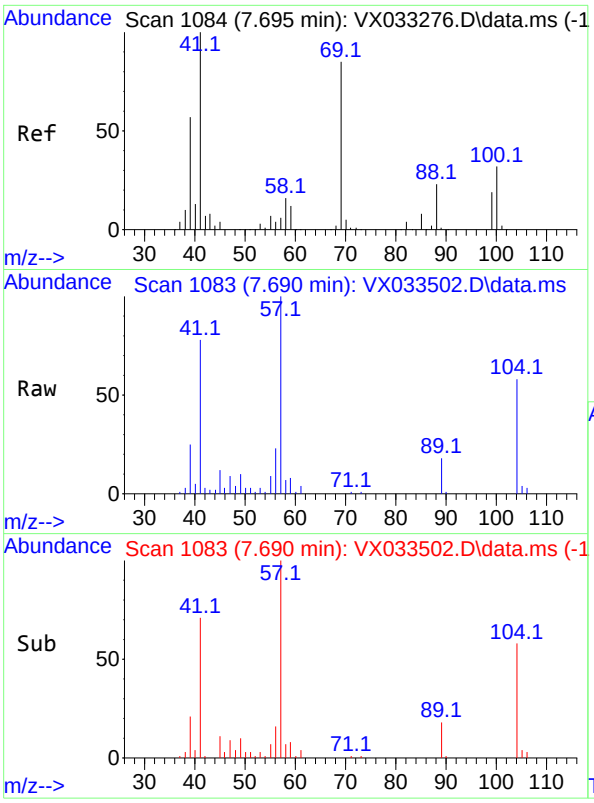


#43
Isopropyl Acetate
Concen: 17.466 ug/l
RT: 6.129 min Scan# 827
Delta R.T. -0.213 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 43 Resp: 49198

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.4	23.0#
87	0.0	10.8	16.2#



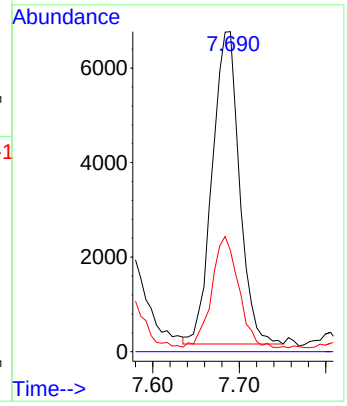


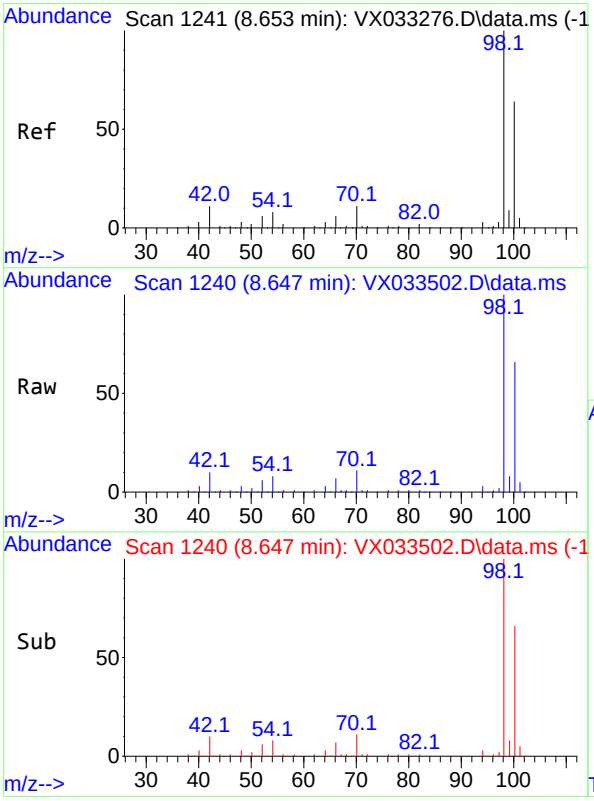
#48
Methyl methacrylate
Concen: 9.927 ug/l
RT: 7.690 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 41 Resp: 14431

Ion	Ratio	Lower	Upper
41	100		
69	0.0	65.1	97.7#
39	35.1	51.9	77.9#

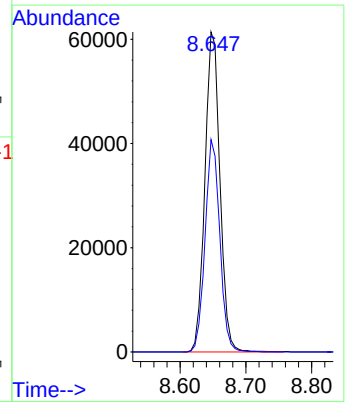


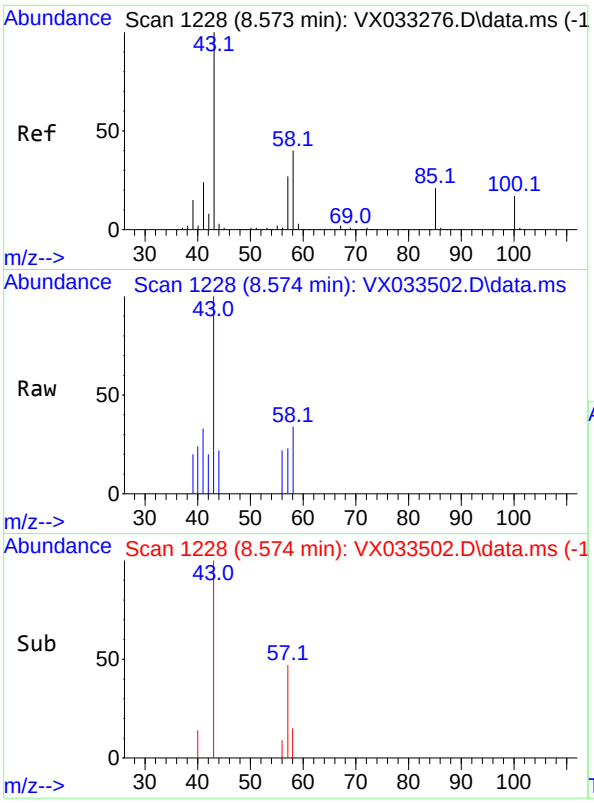


#50
Toluene-d8
Concen: 49.110 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 98 Resp: 97589

Ion	Ratio	Lower	Upper
98	100		
100	64.9	50.9	76.3



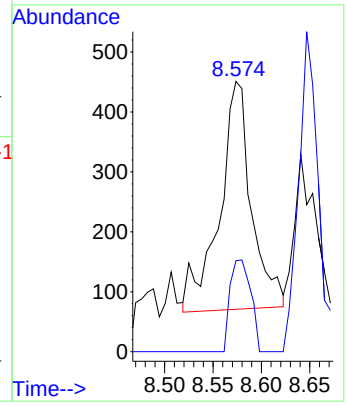


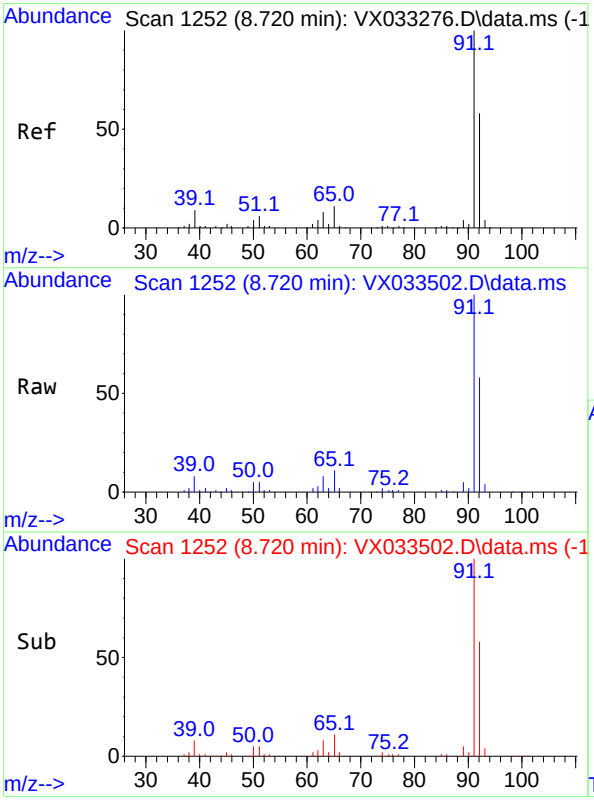
#51
4-Methyl-2-Pentanone
Concen: 0.492 ug/l
RT: 8.574 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 43 Resp: 876

Ion	Ratio	Lower	Upper
43	100		
58	25.8	30.9	46.3#

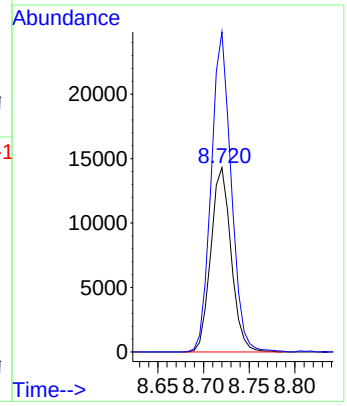


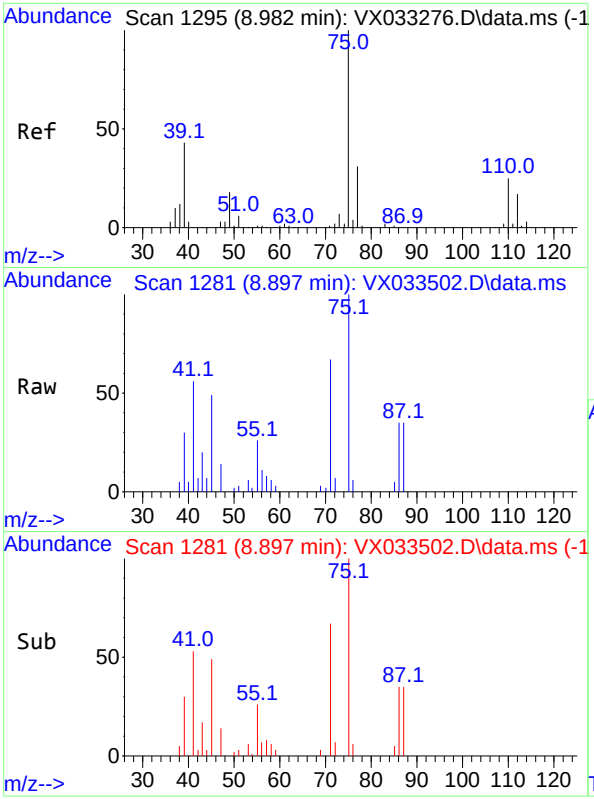


#52
Toluene
Concen: 6.308 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 92 Resp: 22024

Ion	Ratio	Lower	Upper
92	100		
91	171.1	138.3	207.5



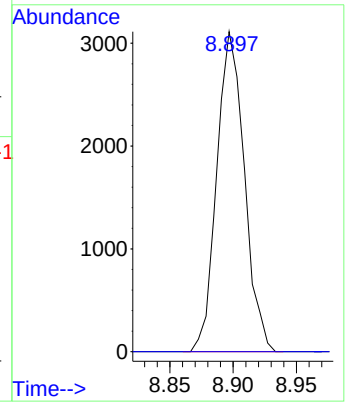


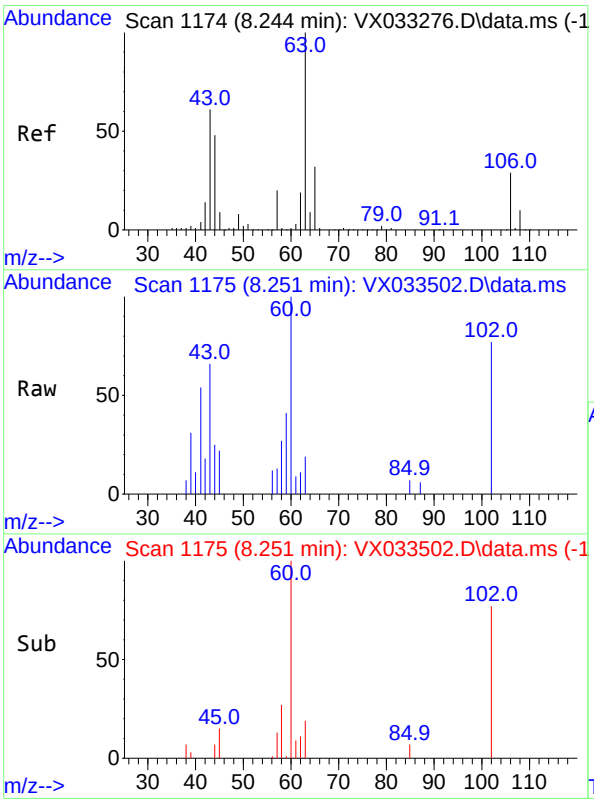
#53
t-1,3-Dichloropropene
Concen: 4.541 ug/l
RT: 8.897 min Scan# 1
Delta R.T. -0.085 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 75 Resp: 4721

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#

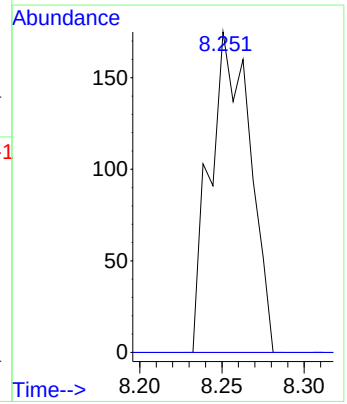


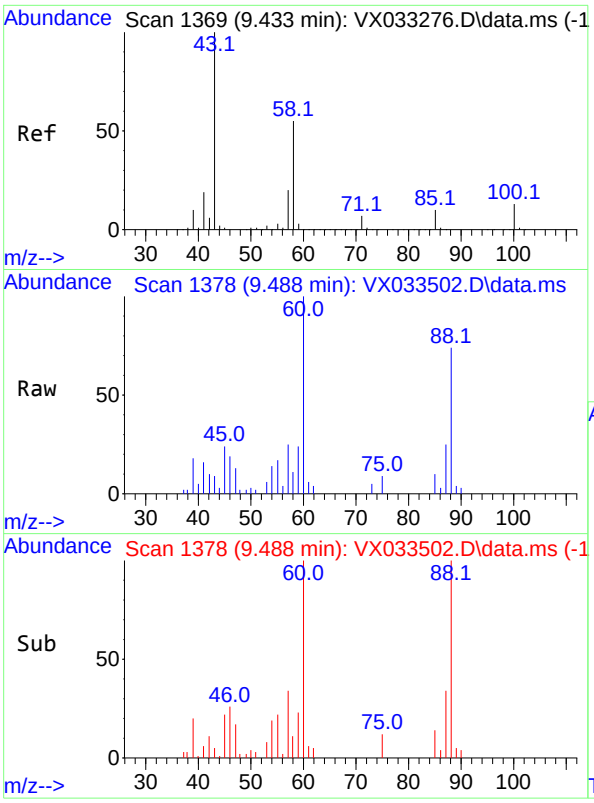


#58
2-Chloroethyl Vinyl ether
Concen: 0.314 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.007 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 63 Resp: 297

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.3	34.9#



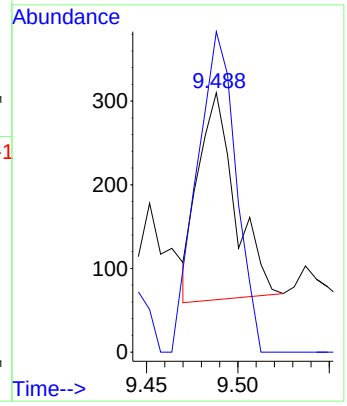


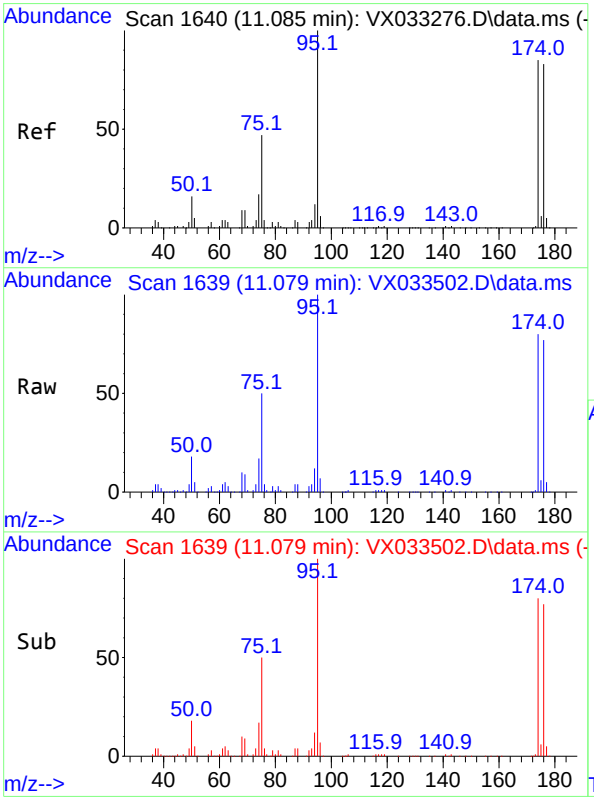
#59
2-Hexanone
Concen: 0.265 ug/l
RT: 9.488 min Scan# 1
Delta R.T. 0.055 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 43 Resp: 348

Ion	Ratio	Lower	Upper
43	100		
58	163.8	26.5	79.5#

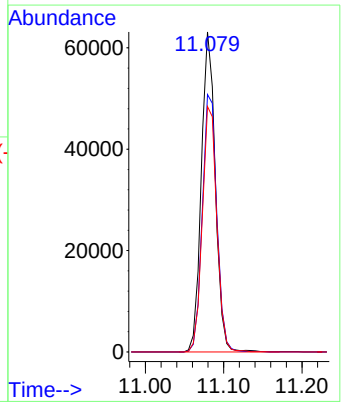


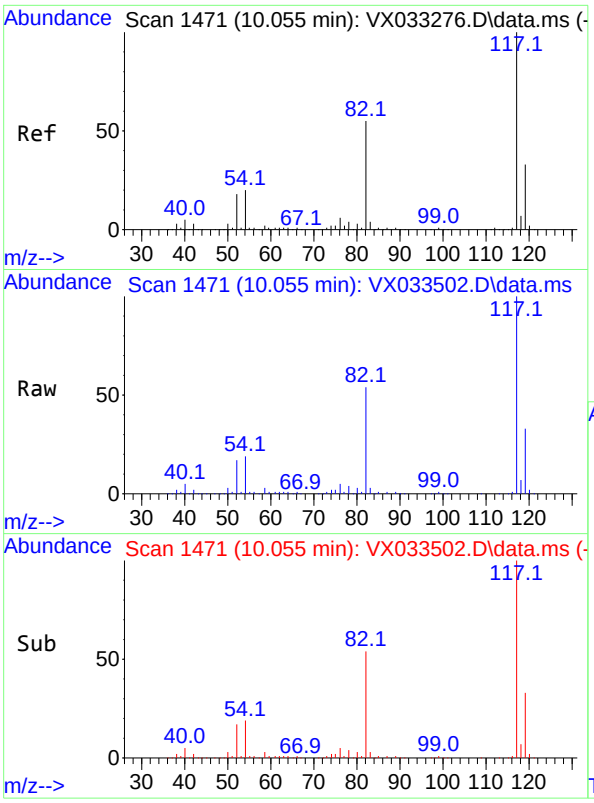


#62
4-Bromofluorobenzene
Concen: 51.532 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 95 Resp: 78297

Ion	Ratio	Lower	Upper
95	100		
174	83.5	0.0	164.0
176	79.6	0.0	154.4



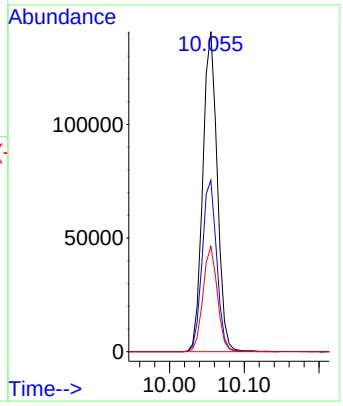


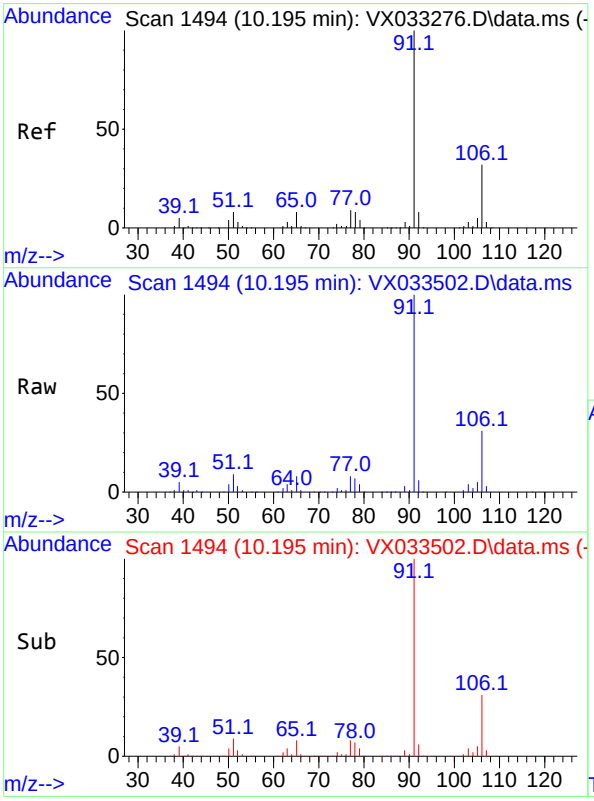
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:117 Resp: 189357

Ion	Ratio	Lower	Upper
117	100		
82	53.5	44.3	66.5
119	32.9	25.7	38.5

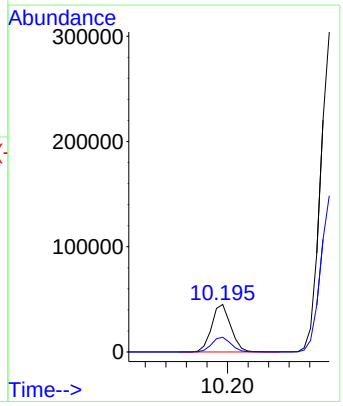


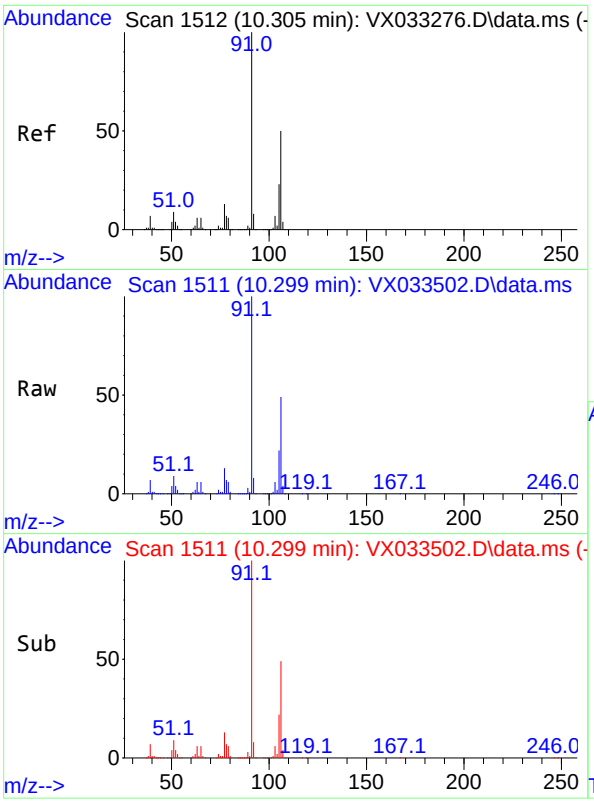


#67
Ethyl Benzene
Concen: 8.729 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 91 Resp: 58313

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.6



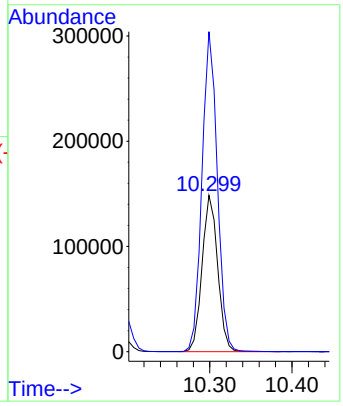


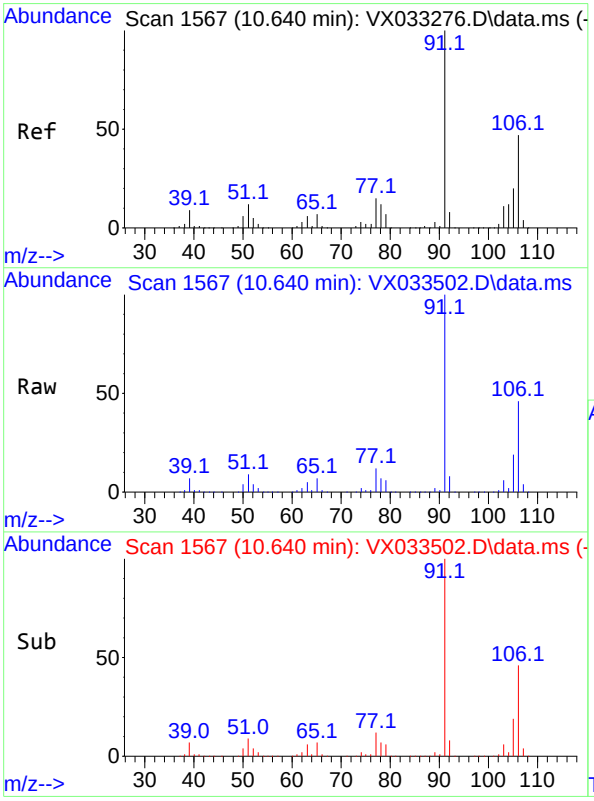
#68
m/p-Xylenes
Concen: 75.145 ug/l
RT: 10.299 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:106 Resp: 195309

Ion	Ratio	Lower	Upper
106	100		
91	201.6	164.5	246.7

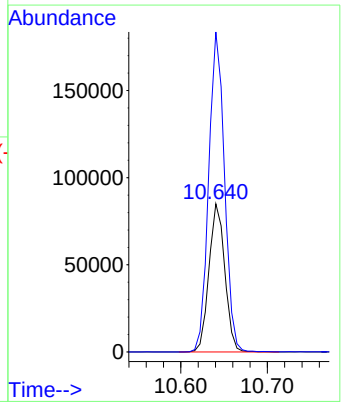


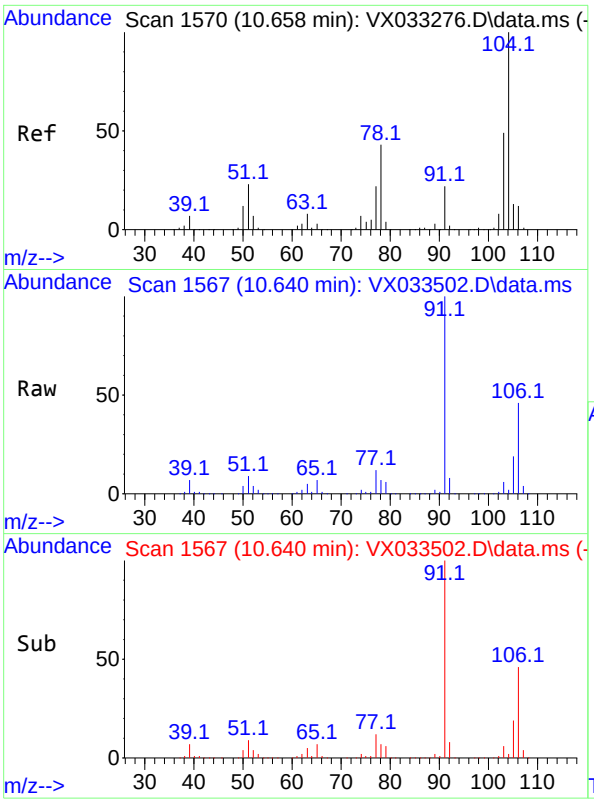


#69
o-Xylene
Concen: 42.097 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:106 Resp: 108148

Ion	Ratio	Lower	Upper
106	100		
91	214.9	109.2	327.6



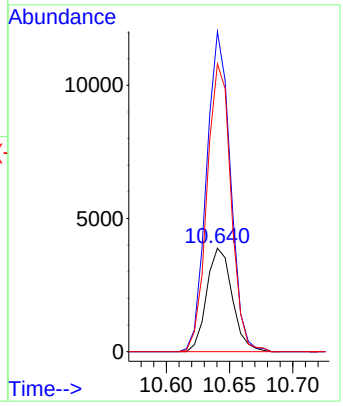


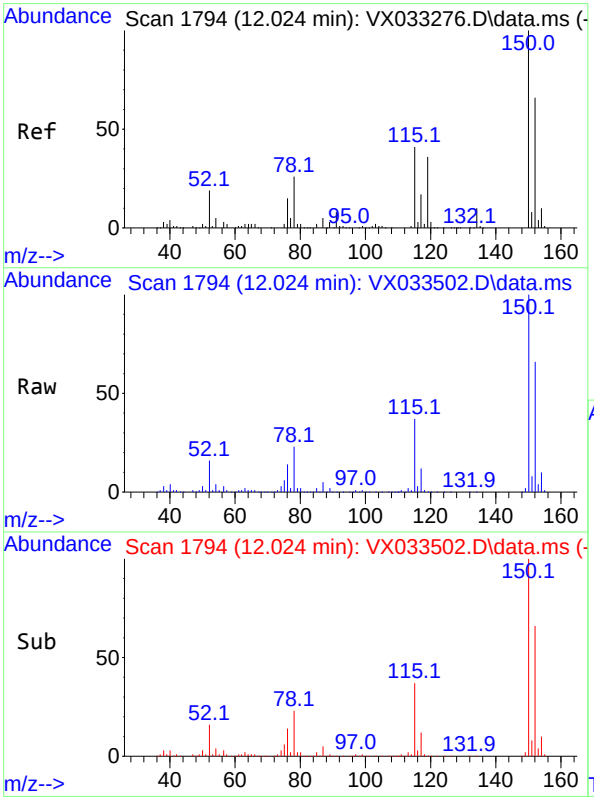
#70
Styrene
Concen: 1.293 ug/l
RT: 10.640 min Scan# 1
Delta R.T. -0.018 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:104 Resp: 5442

Ion	Ratio	Lower	Upper
104	100		
78	290.0	41.8	62.8#
103	261.7	44.5	66.7#

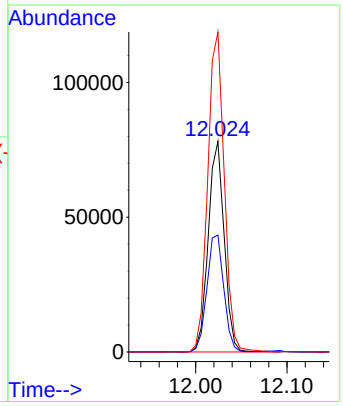


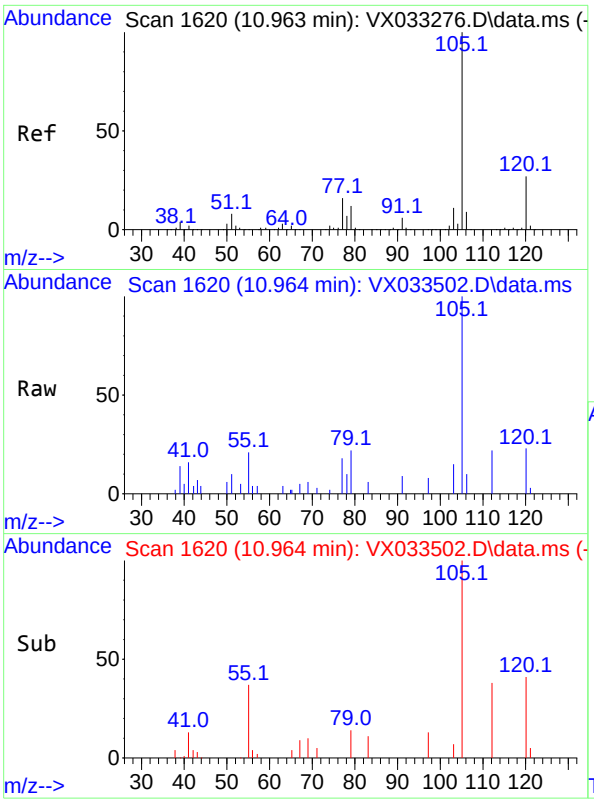


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:152 Resp: 94474

Ion	Ratio	Lower	Upper
152	100		
115	58.8	44.0	132.0
150	157.6	0.0	351.8



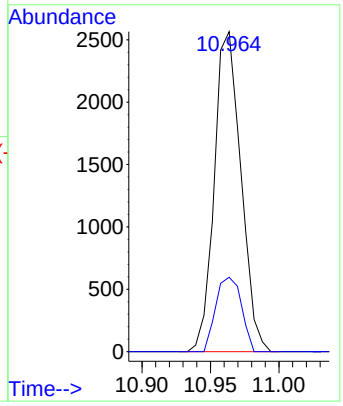


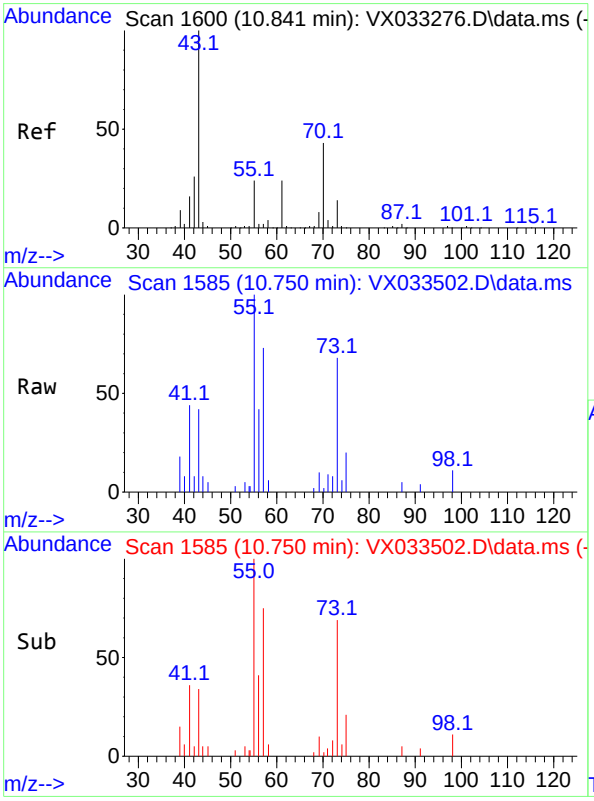
#73
Isopropylbenzene
Concen: 0.506 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:105 Resp: 3463

Ion	Ratio	Lower	Upper
105	100		
120	22.4	13.1	39.3

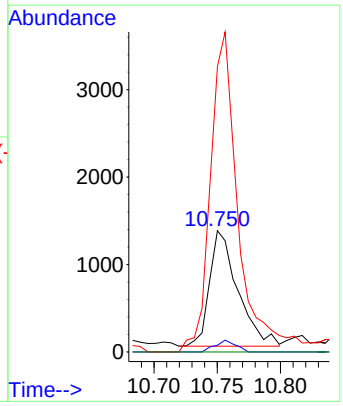


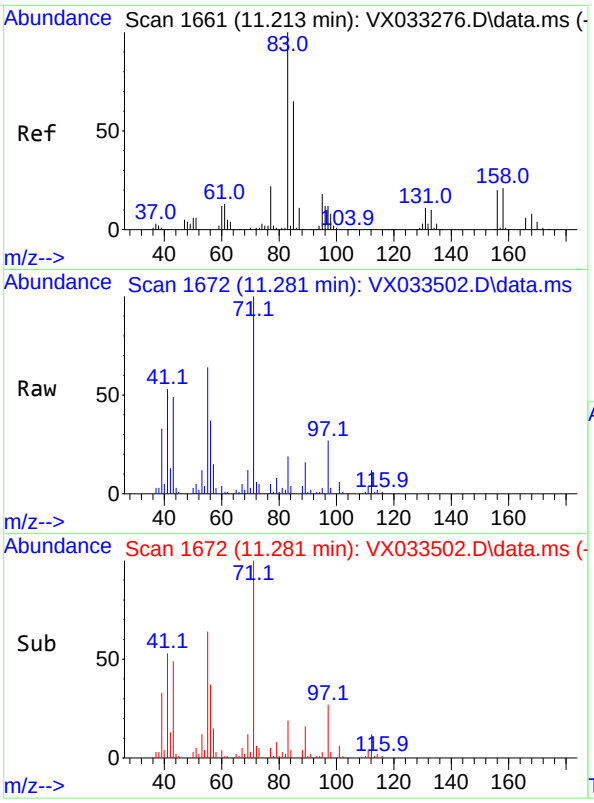


#74
N-amyl acetate
Concen: 0.883 ug/l
RT: 10.750 min Scan# 1585
Delta R.T. -0.091 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 43 Resp: 2064

Ion	Ratio	Lower	Upper
43	100		
70	7.3	33.6	50.4#
55	274.8	19.4	29.2#
61	0.0	18.8	28.2#



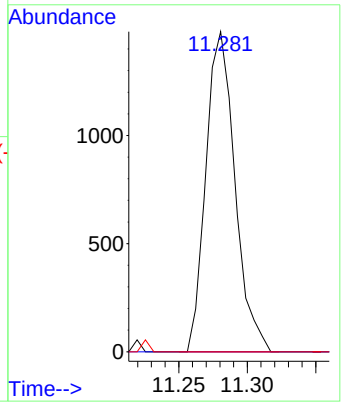


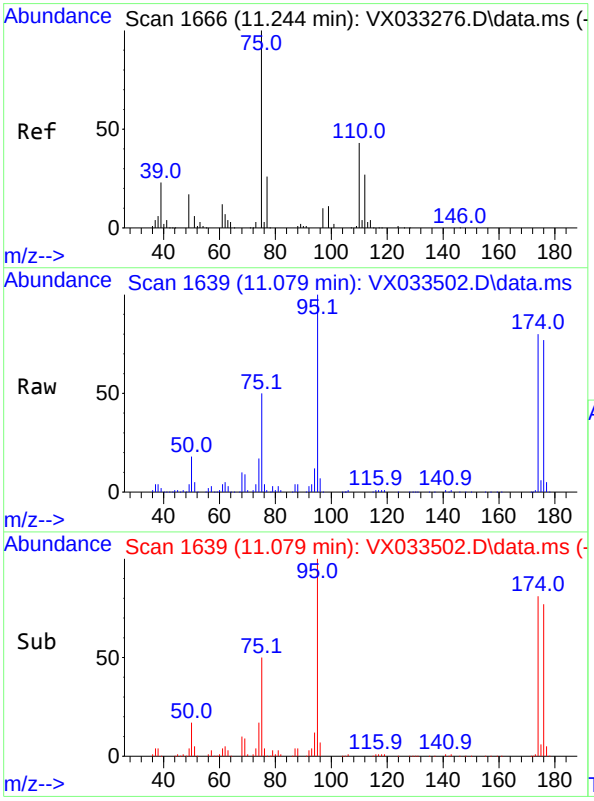
#75
1,1,2,2-Tetrachloroethane
Concen: 1.004 ug/l
RT: 11.281 min Scan# 1
Delta R.T. 0.067 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 83 Resp: 2181

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.4	16.2#
85	0.0	31.9	95.9#

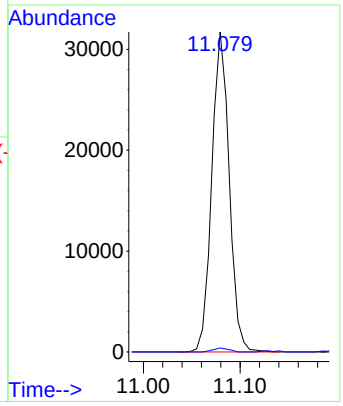


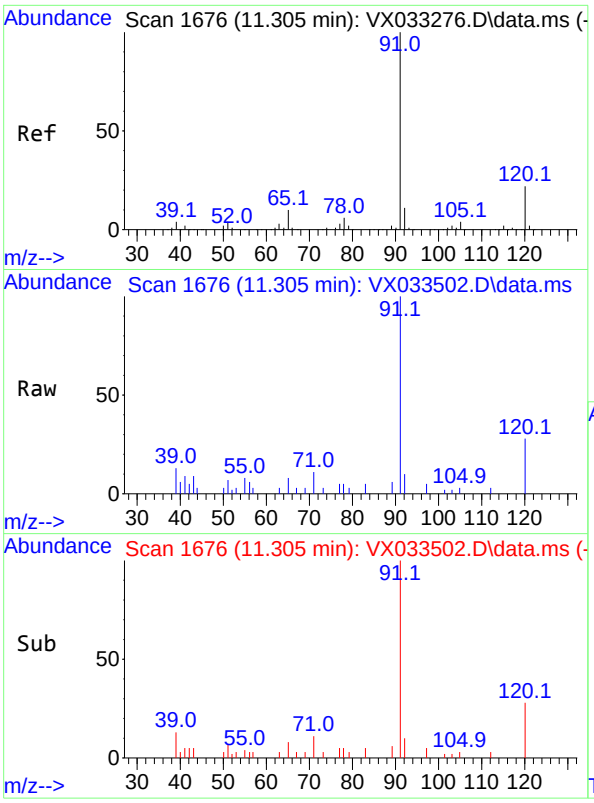


#76
1,2,3-Trichloropropane
Concen: 20.599 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.164 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 75 Resp: 39593

Ion	Ratio	Lower	Upper
75	100		
77	1.1	20.0	60.0#



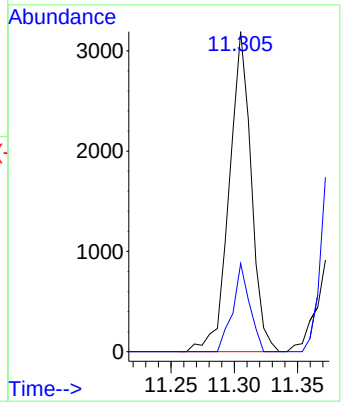


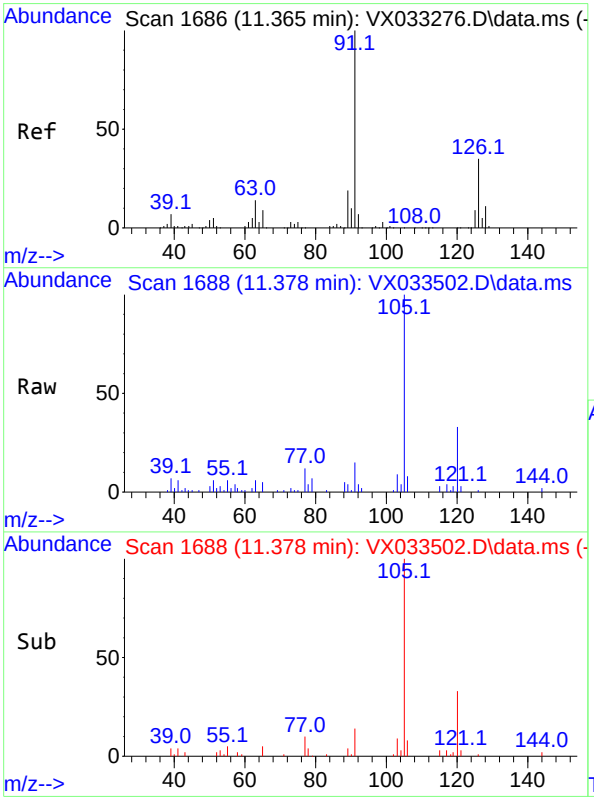
#78
n-propylbenzene
Concen: 0.505 ug/l
RT: 11.305 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 91 Resp: 3859

Ion	Ratio	Lower	Upper
91	100		
120	21.2	11.6	34.8

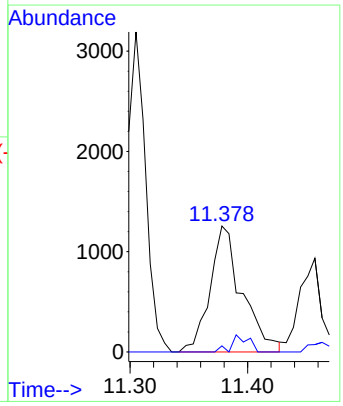


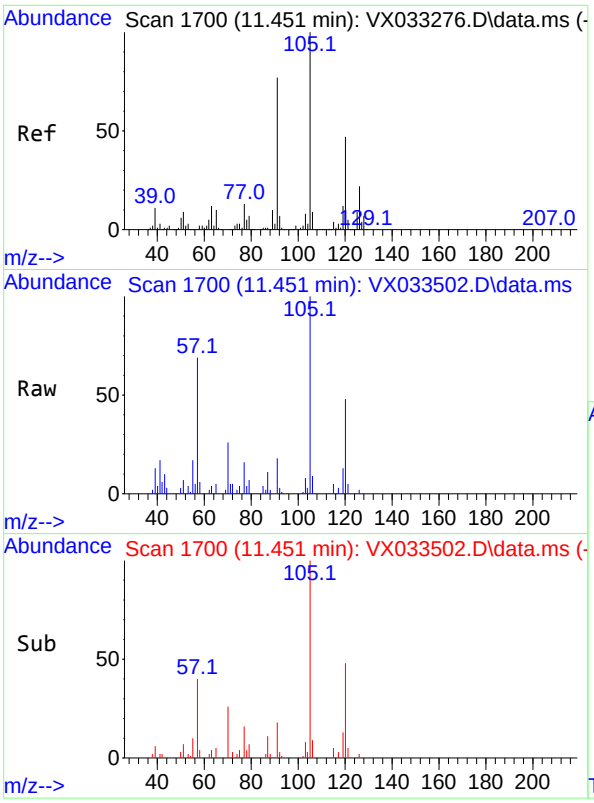


#79
2-Chlorotoluene
Concen: 0.504 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.013 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 91 Resp: 2381

Ion	Ratio	Lower	Upper
91	100		
126	7.2	17.1	51.2#



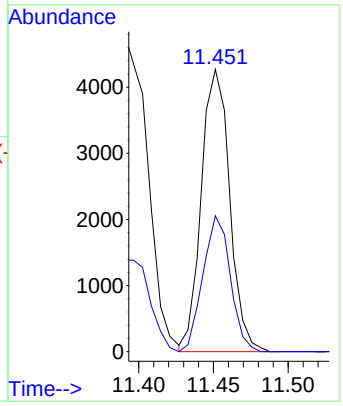


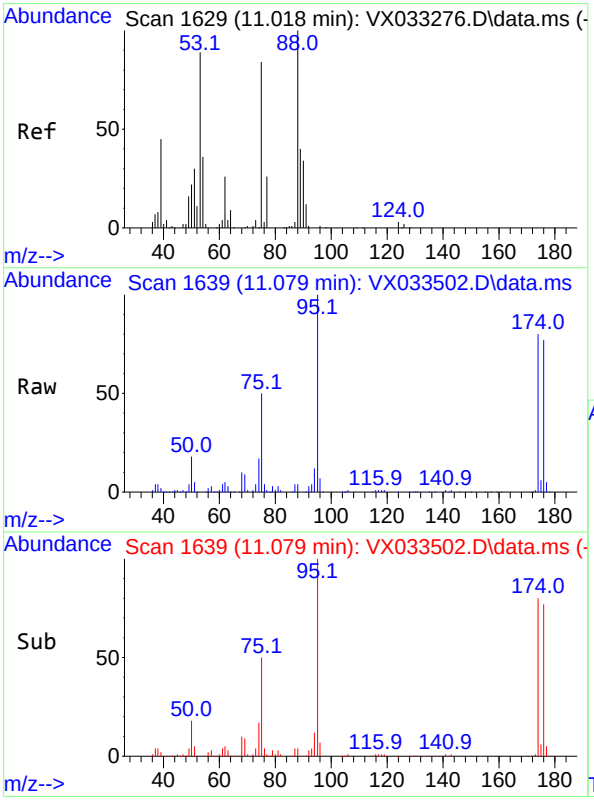
#80
1,3,5-Trimethylbenzene
Concen: 0.989 ug/l
RT: 11.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:105 Resp: 5637

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.6	71.0

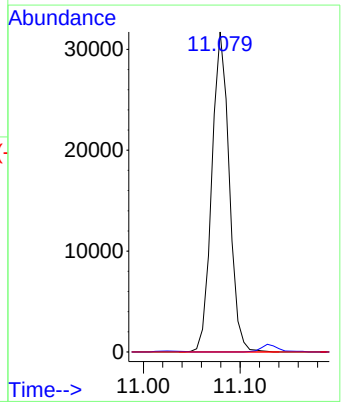


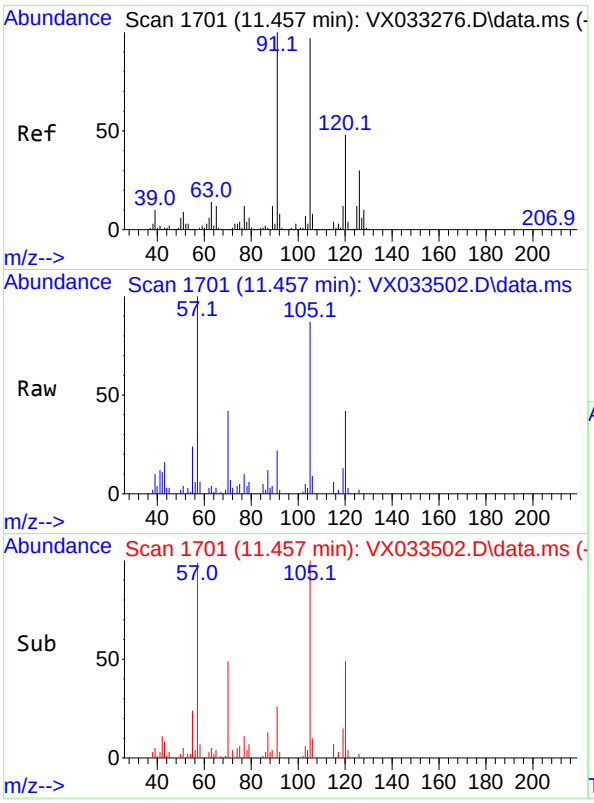


#81
trans-1,4-Dichloro-2-butene
Concen: 64.077 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 75 Resp: 39593

Ion	Ratio	Lower	Upper
75	100		
53	0.0	86.9	130.3#
89	0.0	38.3	57.5#



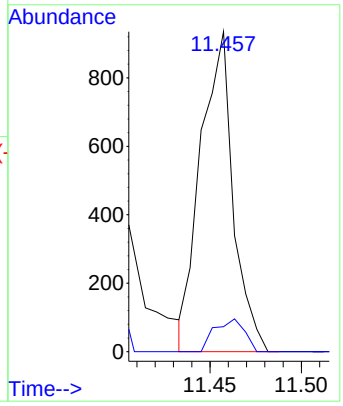


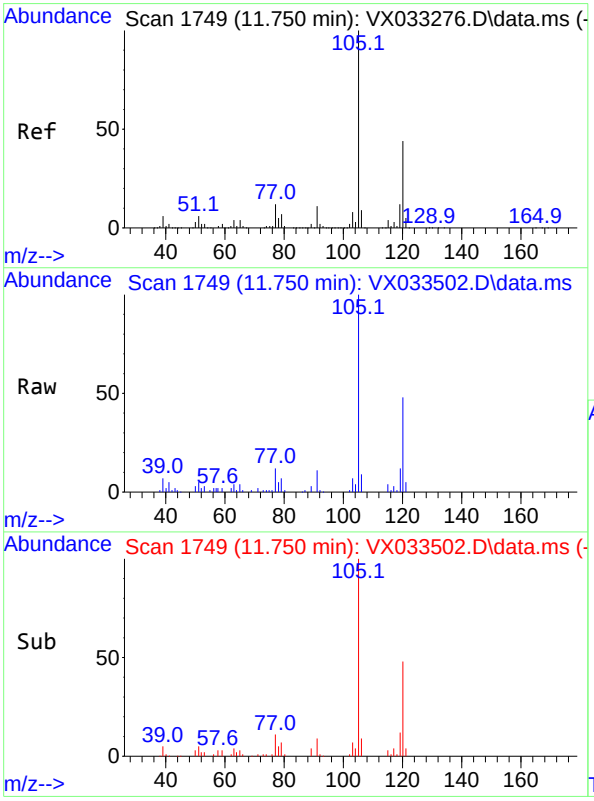
#82
4-Chlorotoluene
Concen: 0.210 ug/l
RT: 11.457 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 91 Resp: 1155

Ion	Ratio	Lower	Upper
91	100		
126	9.4	14.8	44.4#

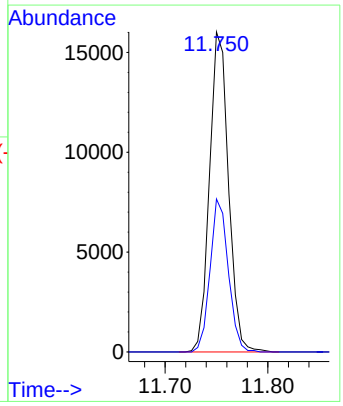


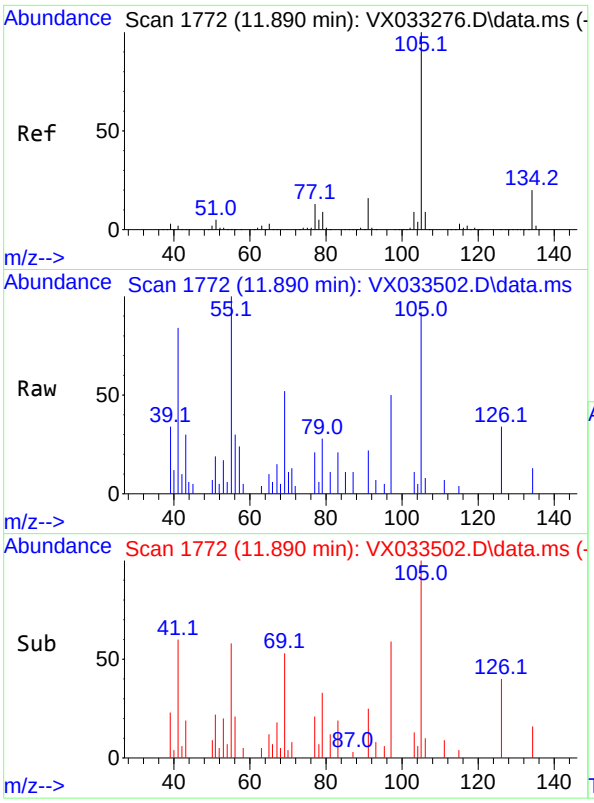


#84
1,2,4-Trimethylbenzene
Concen: 3.617 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:105 Resp: 20582

Ion	Ratio	Lower	Upper
105	100		
120	45.9	21.9	65.5



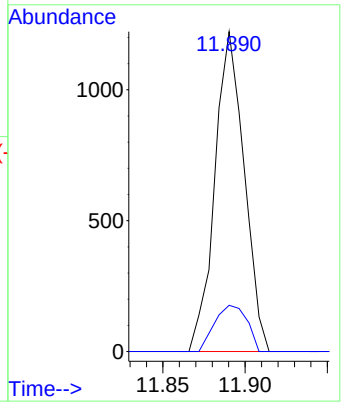


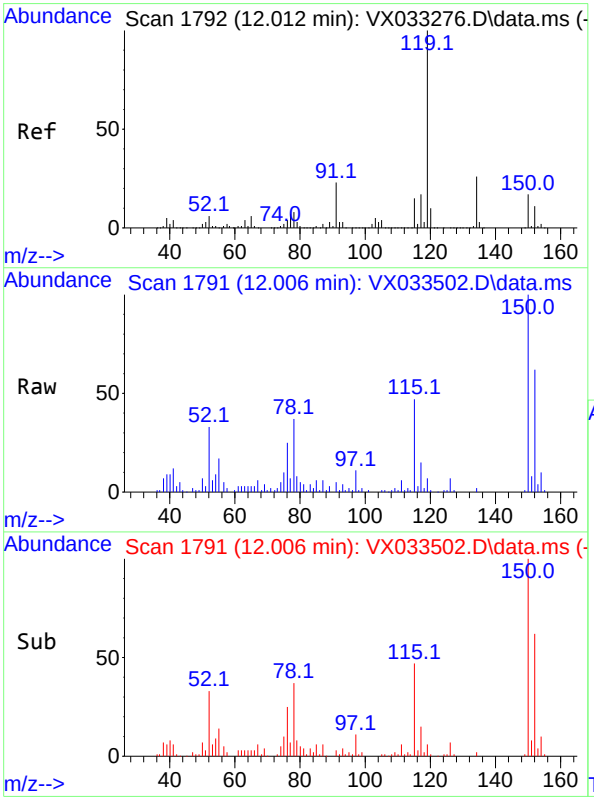
#85
sec-Butylbenzene
Concen: 0.229 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:105 Resp: 1519

Ion	Ratio	Lower	Upper
105	100		
134	15.9	9.9	29.7

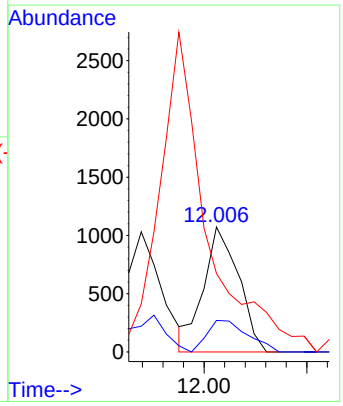


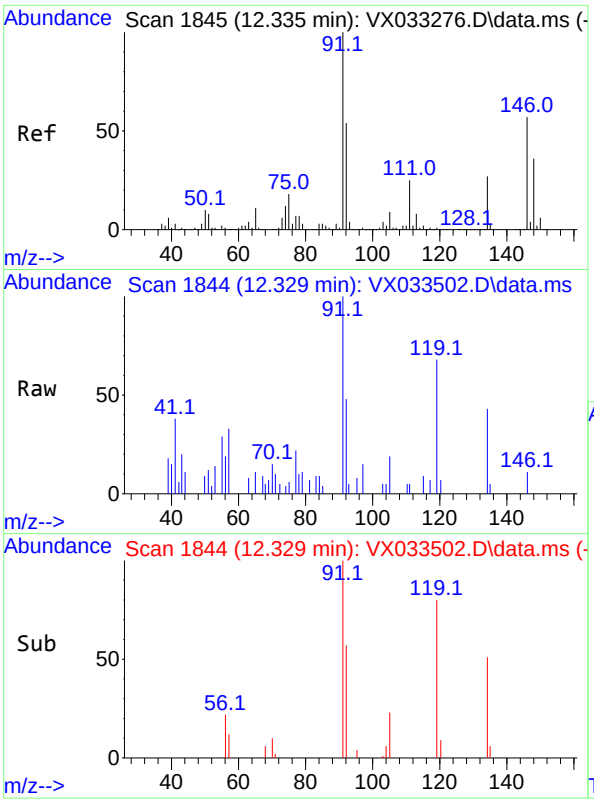


#86
p-Isopropyltoluene
Concen: 0.222 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:119 Resp: 1269

Ion	Ratio	Lower	Upper
119	100		
134	29.4	12.9	38.7
91	0.0	12.5	37.5#



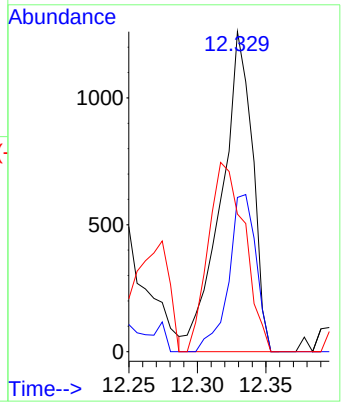


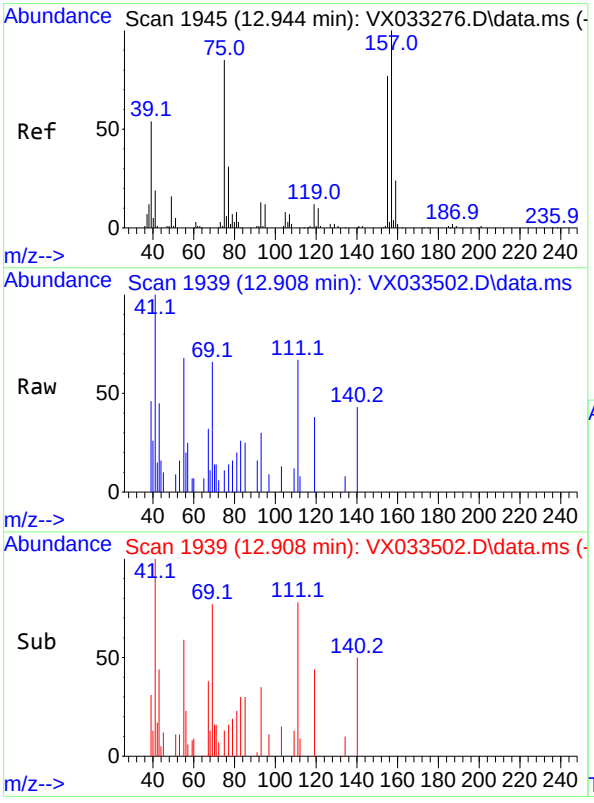
#89
n-Butylbenzene
Concen: 0.429 ug/l
RT: 12.329 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion: 91 Resp: 2007

Ion	Ratio	Lower	Upper
91	100		
92	42.9	26.2	78.6
134	68.7	12.9	38.6#

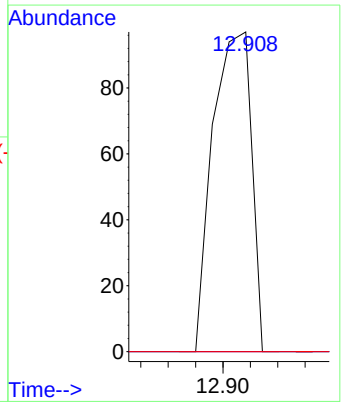


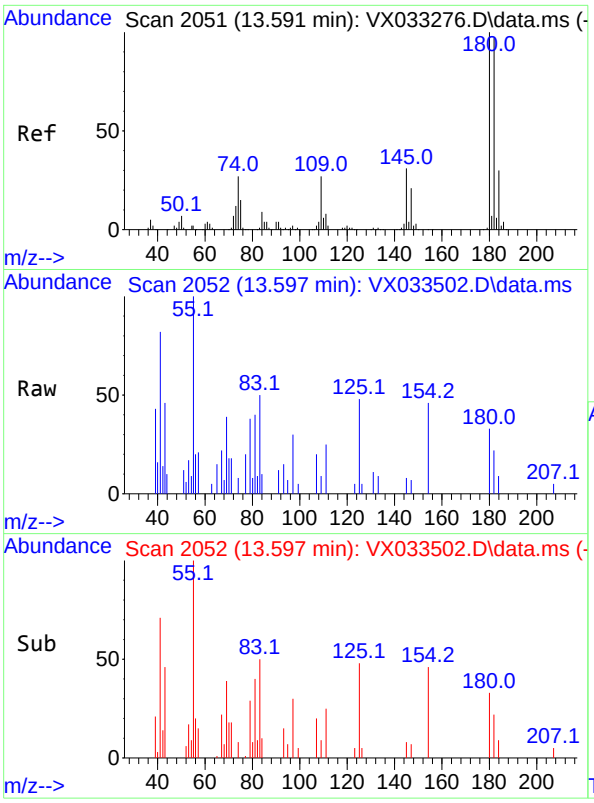


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.202 ug/l
RT: 12.908 min Scan# 1939
Delta R.T. -0.036 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion: 75 Resp: 95

Ion	Ratio	Lower	Upper
75	100		
155	0.0	41.6	124.8#
157	0.0	54.1	162.4#



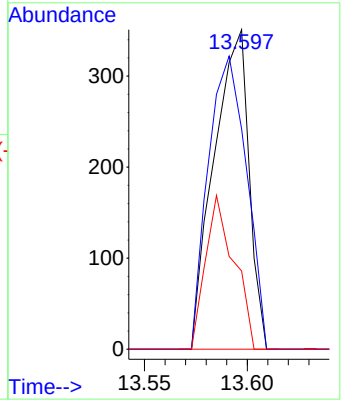


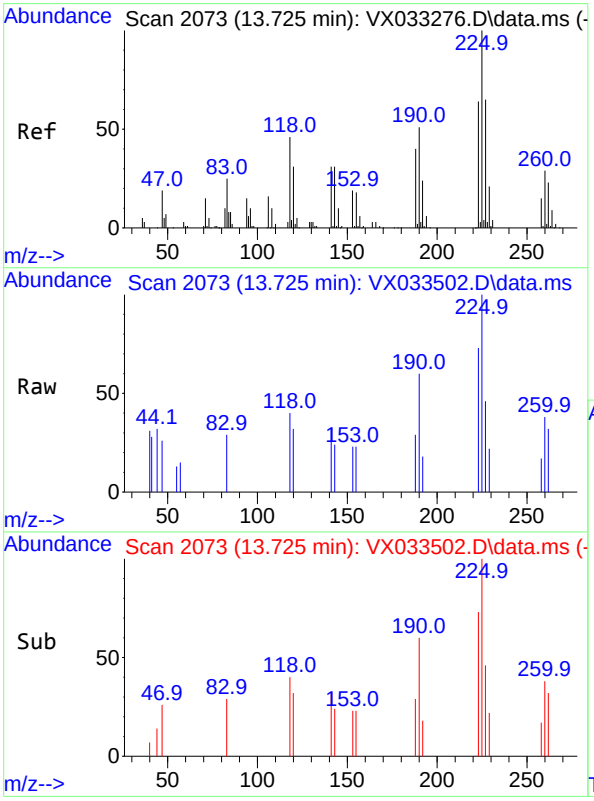
#93
1,2,4-Trichlorobenzene
Concen: 0.219 ug/l
RT: 13.597 min Scan# 2
Delta R.T. 0.007 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:180 Resp: 415

Ion	Ratio	Lower	Upper
180	100		
182	100.5	48.4	145.0
145	39.3	16.2	48.5

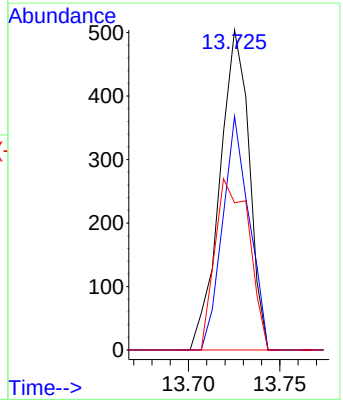


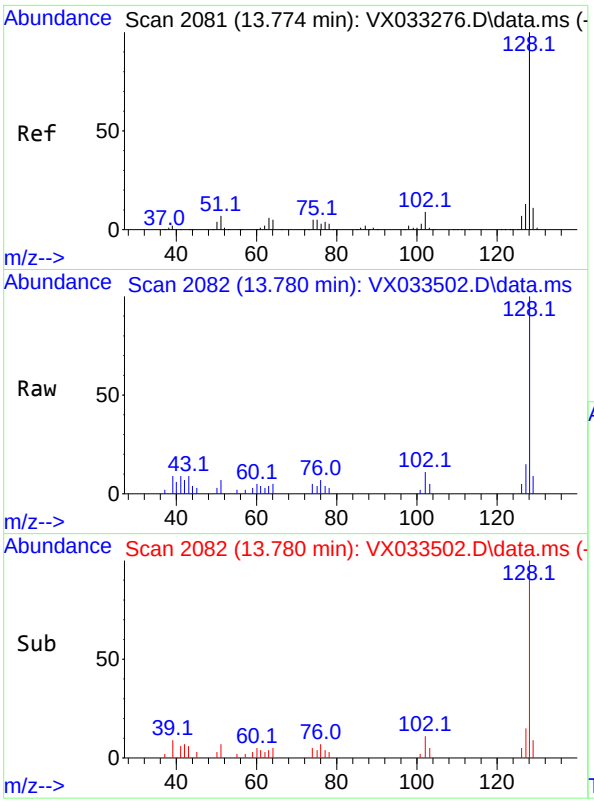


#94
Hexachlorobutadiene
Concen: 0.745 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:225 Resp: 564

Ion	Ratio	Lower	Upper
225	100		
223	66.1	31.9	95.9
227	61.5	31.9	95.5



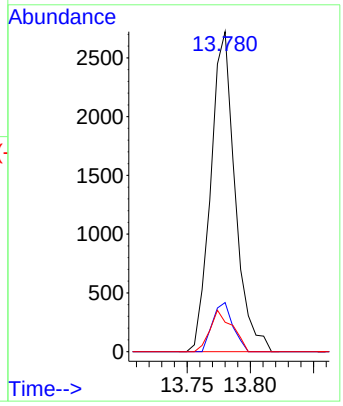


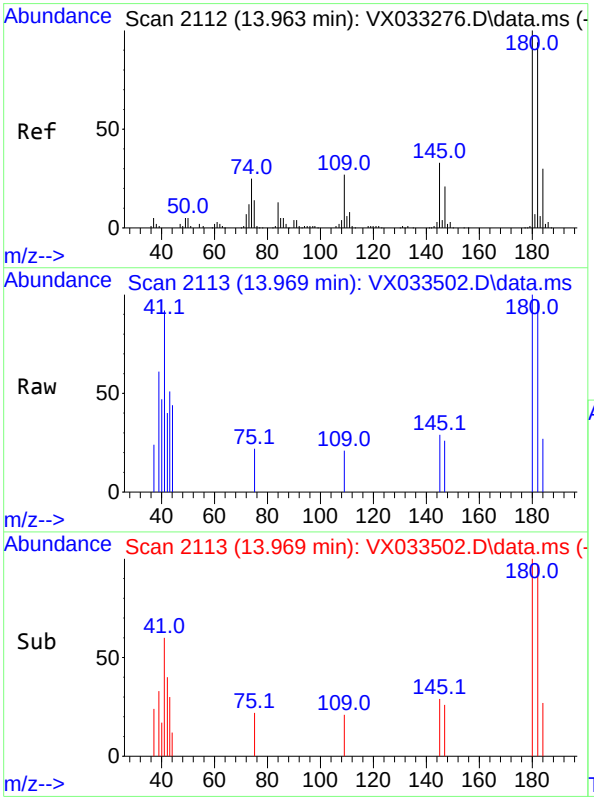
#95
Naphthalene
Concen: 0.577 ug/l
RT: 13.780 min Scan# 2
Delta R.T. 0.007 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Instrument :
MSVOA_X
ClientSampleId :
EMER-1

Tgt Ion:128 Resp: 3640

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 0.246 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.007 min
Lab File: VX033502.D
Acq: 20 Dec 2022 12:58

Tgt Ion:180 Resp: 471

Ion	Ratio	Lower	Upper
180	100		
182	131.6	47.5	142.6
145	31.0	16.9	50.6