Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111622\
Data File : VX032881.D
Acq On : 16 Nov 2022 20:15
Operator : JC/MD
Sample : N5632-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 17 05:45:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.556	168	128073	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.763	114	214352	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.055	117	202800	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	106547	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.958	65	86217	48.449	ug/l		0.00
Spiked Amount 50.000	Range 78 - 117			Recovery = 96.900%			
35) Dibromofluoromethane	5.391	113	72631	47.502	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124			Recovery = 95.000%			
50) Toluene-d8	8.653	98	270696	50.915	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112			Recovery = 101.820%			
62) 4-Bromofluorobenzene	11.079	95	118147	56.889	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123			Recovery = 113.780%			
Target Compounds							Qvalue
3) Chloromethane	1.355	50	422	0.338	ug/l	#	43
8) Diethyl Ether	2.135	74	195	0.231	ug/l	#	1
11) Tert butyl alcohol	2.983	59	57884	223.481	ug/l	#	94
13) Acrolein	2.233	56	70	0.271	ug/l	#	14
14) Allyl chloride	2.587	41	12108	5.914	ug/l	#	20
16) Acetone	2.385	43	113013	174.731	ug/l		100
18) Methyl Acetate	2.702	43	13338	6.342	ug/l		95
19) Methyl tert-butyl Ether	3.111	73	14330	3.174	ug/l		96
20) Methylene Chloride	2.794	84	2966	2.000	ug/l	#	73
22) Diisopropyl ether	3.696	45	39176	8.846	ug/l	#	1
23) Vinyl Acetate	3.696	43	2451	0.685	ug/l	#	72
25) 2-Butanone	4.562	43	92496	92.307	ug/l		99
29) Tetrahydrofuran	5.031	42	659	1.031	ug/l	#	52
31) Cyclohexane	5.549	56	2746	1.273	ug/l	#	1
36) 1,1-Dichloropropene	5.549	75	9486	4.455	ug/l	#	49
37) Ethyl Acetate	4.714	43	4352	1.964	ug/l	#	78
38) Carbon Tetrachloride	5.549	117	12576	5.325	ug/l	#	16
40) Benzene	6.043	78	8392	1.393	ug/l	#	90
42) 1,2-Dichloroethane	6.074	62	831	0.337	ug/l	#	77
43) Isopropyl Acetate	6.159	43	776803	228.275	ug/l	#	61
45) 1,2-Dichloropropane	7.580	63	655	0.423	ug/l	#	1
47) Bromodichloromethane	7.580	83	604	0.269	ug/l	#	1
48) Methyl methacrylate	7.799	41	8241	4.689	ug/l	#	42
49) 1,4-Dioxane	7.708	88	37067	1106.704	ug/l	#	83
51) 4-Methyl-2-Pentanone	8.573	43	108383	50.566	ug/l		99
52) Toluene	8.720	92	39254	9.986	ug/l		99
54) cis-1,3-Dichloropropene	8.549	75	2292	0.934	ug/l	#	69
56) Ethyl methacrylate	9.043	69	29456	12.364	ug/l	#	22
59) 2-Hexanone	9.579	43	25406	15.974	ug/l	#	25
67) Ethyl Benzene	10.195	91	63808	7.855	ug/l		98
68) m/p-Xylenes	10.299	106	127921	40.552	ug/l		97
69) o-Xylene	10.640	106	72248	23.557	ug/l		98
70) Styrene	10.640	104	3613	0.709	ug/l	#	1
73) Isopropylbenzene	10.963	105	4141	0.490	ug/l		97
74) N-amyl acetate	10.762	43	658544	206.433	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.280	83	179872	66.372	ug/l	#	26

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111622\
Data File : VX032881.D
Acq On : 16 Nov 2022 20:15
Operator : JC/MD
Sample : N5632-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 17 05:45:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

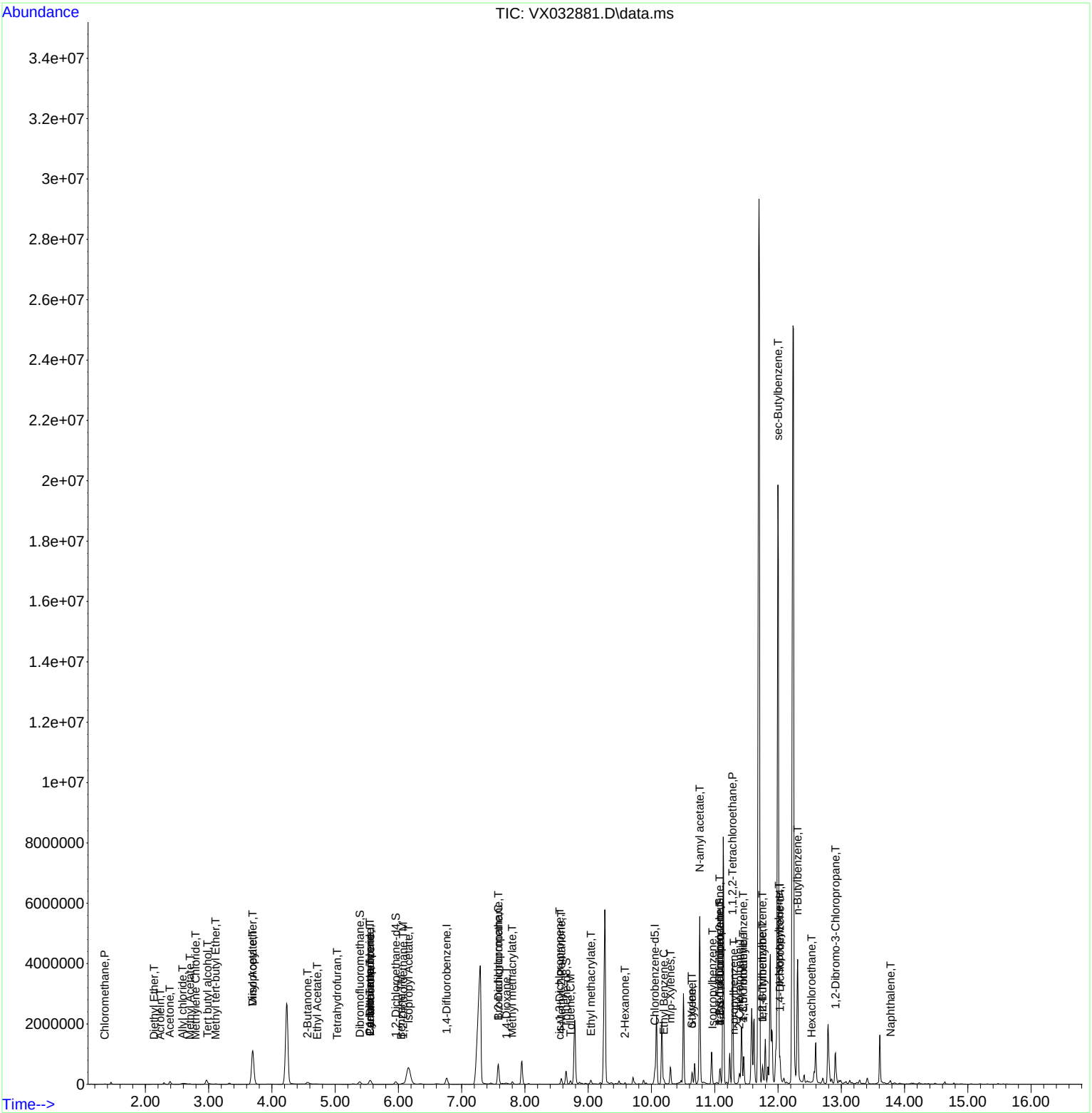
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	11.079	75	61406	25.905	ug/l	#	35
78) n-propylbenzene	11.305	91	20143	2.071	ug/l		80
79) 2-Chlorotoluene	11.390	91	14886	2.555	ug/l	#	1
80) 1,3,5-Trimethylbenzene	11.451	105	29101	4.033	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.079	75	61406	82.431	ug/l	#	6
82) 4-Chlorotoluene	11.451	91	3458	0.507	ug/l	#	45
83) tert-Butylbenzene	11.756	119	18243	2.532	ug/l	#	56
84) 1,2,4-Trimethylbenzene	11.756	105	196725	27.411	ug/l		86
85) sec-Butylbenzene	12.000	105	12750	1.471	ug/l	#	68
86) p-Isopropyltoluene	12.018	119	1985	0.270	ug/l	#	1
89) n-Butylbenzene	12.310	91	23115	3.612	ug/l	#	62
90) Hexachloroethane	12.530	117	1352	1.125	ug/l	#	12
92) 1,2-Dibromo-3-Chloropr...	12.908	75	950	1.599	ug/l	#	1
95) Naphthalene	13.780	128	66806	7.987	ug/l		100

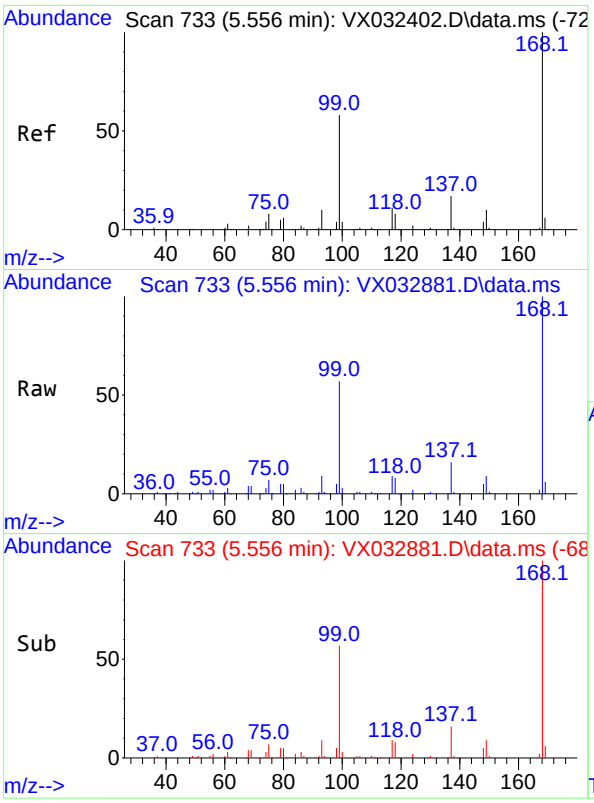
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111622\
Data File : VX032881.D
Acq On : 16 Nov 2022 20:15
Operator : JC/MD
Sample : N5632-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 17 05:45:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration



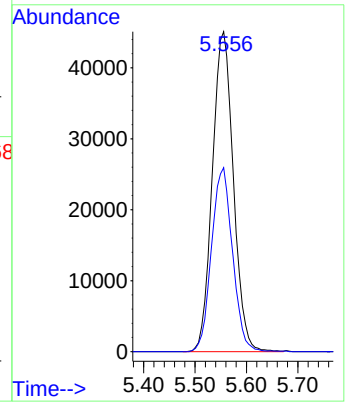


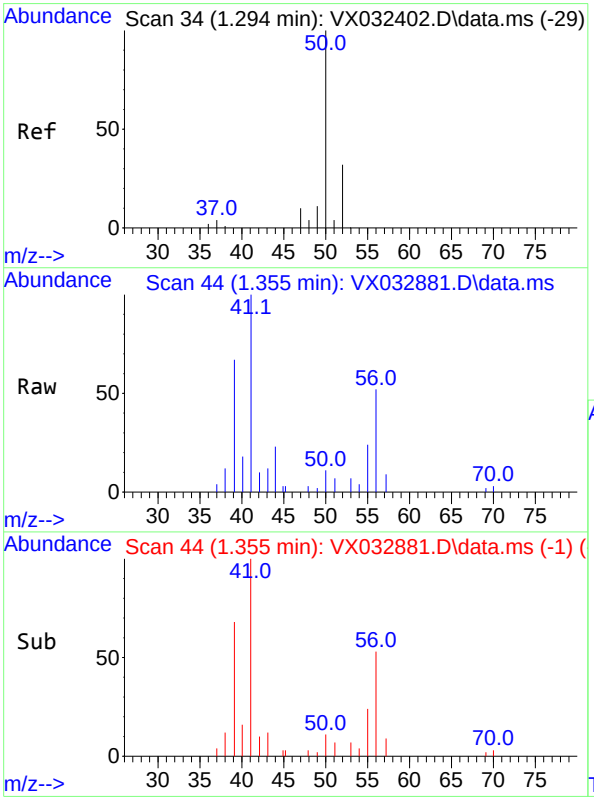
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 128073

Ion	Ratio	Lower	Upper
168	100		
99	57.5	46.1	69.1

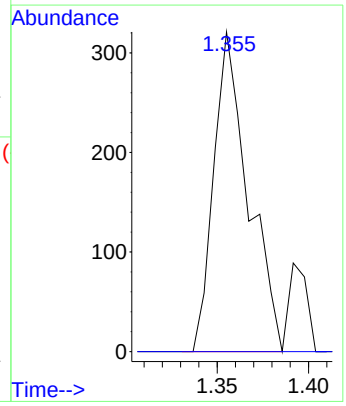


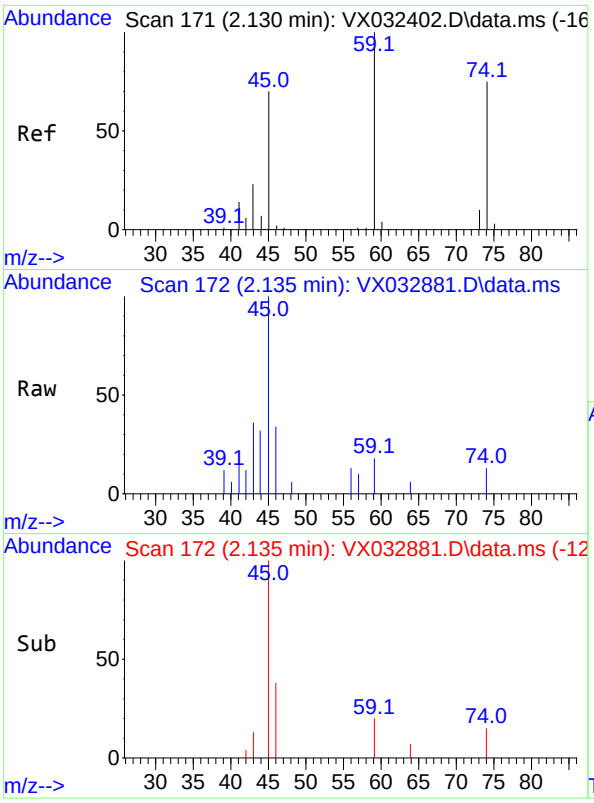


#3
Chloromethane
Concen: 0.338 ug/l
RT: 1.355 min Scan# 44
Delta R.T. 0.061 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 50 Resp: 422

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.4	38.2#



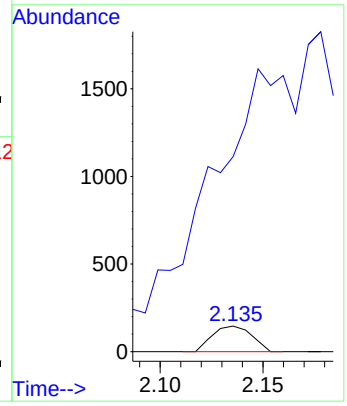


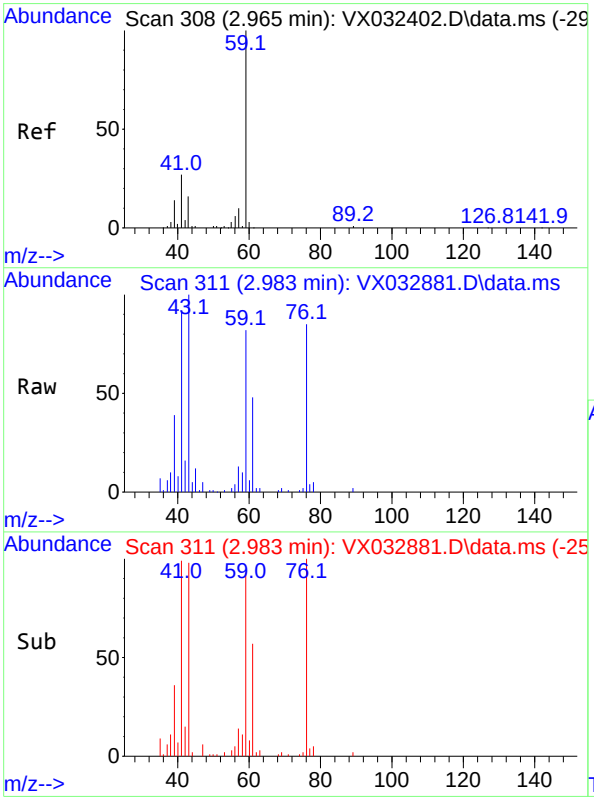
#8
Diethyl Ether
Concen: 0.231 ug/l
RT: 2.135 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 74 Resp: 195

Ion	Ratio	Lower	Upper
74	100		
45	2407.2	46.6	139.7#

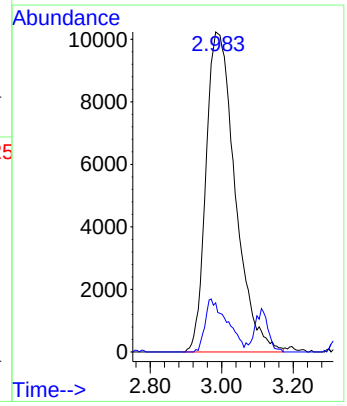


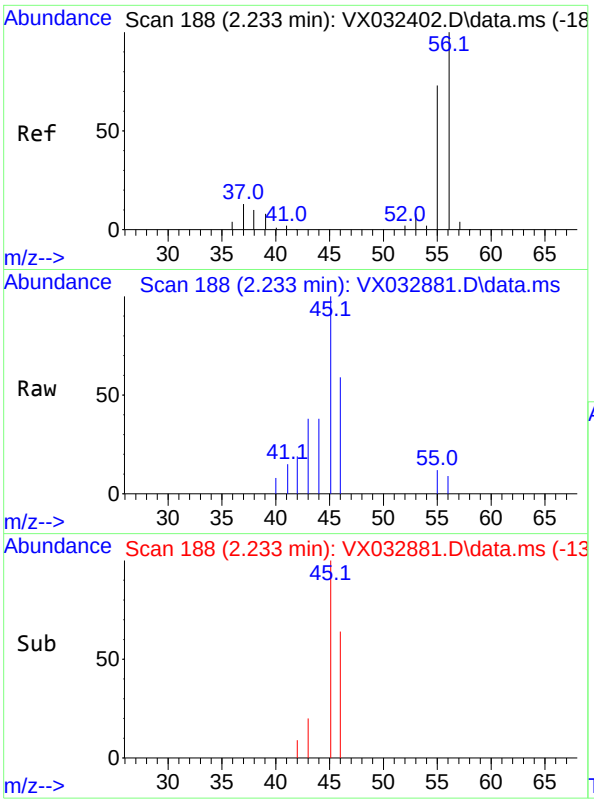


#11
Tert butyl alcohol
Concen: 223.481 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.018 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 59 Resp: 57884

Ion	Ratio	Lower	Upper
59	100		
57	12.5	8.2	12.4#



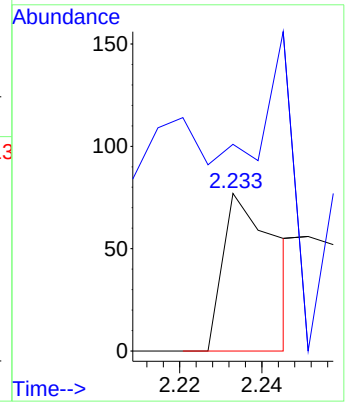


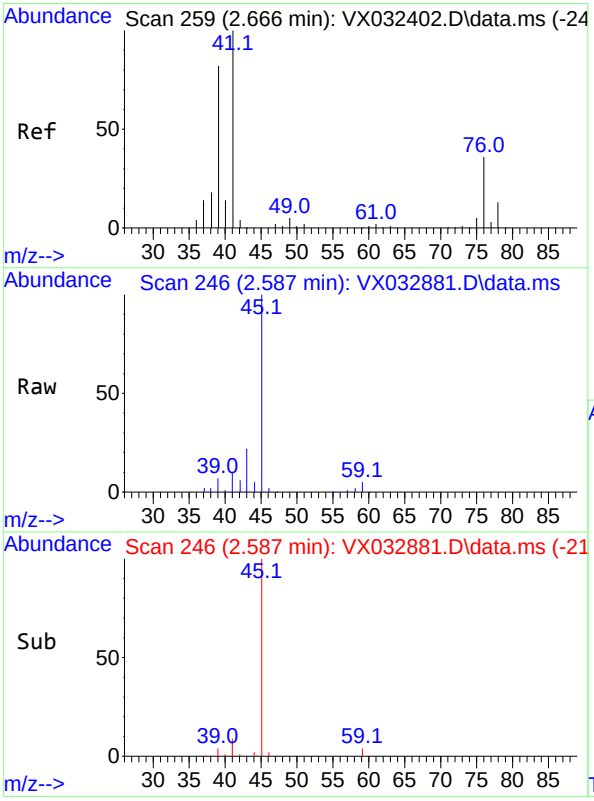
#13
Acrolein
Concen: 0.271 ug/l
RT: 2.233 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 70

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.9	85.3#

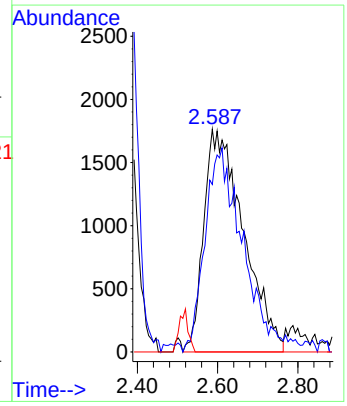


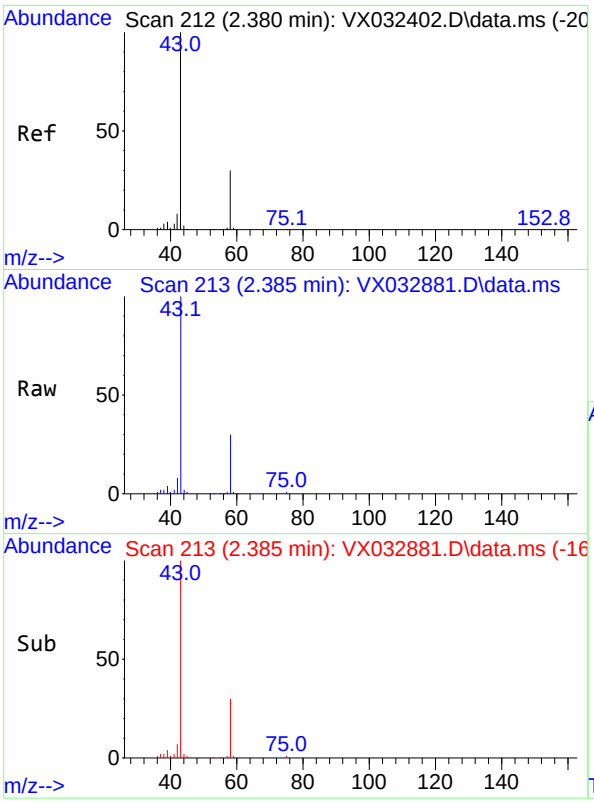


#14
Allyl chloride
Concen: 5.914 ug/l
RT: 2.587 min Scan# 246
Delta R.T. -0.080 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 41 Resp: 12108

Ion	Ratio	Lower	Upper
41	100		
39	0.0	61.4	92.2#
76	0.0	29.2	43.8#



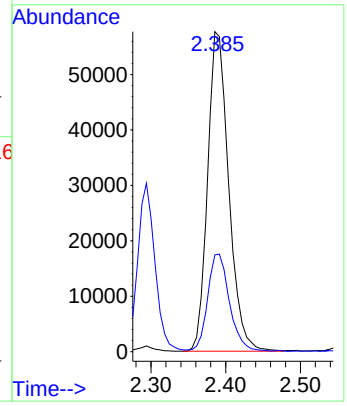


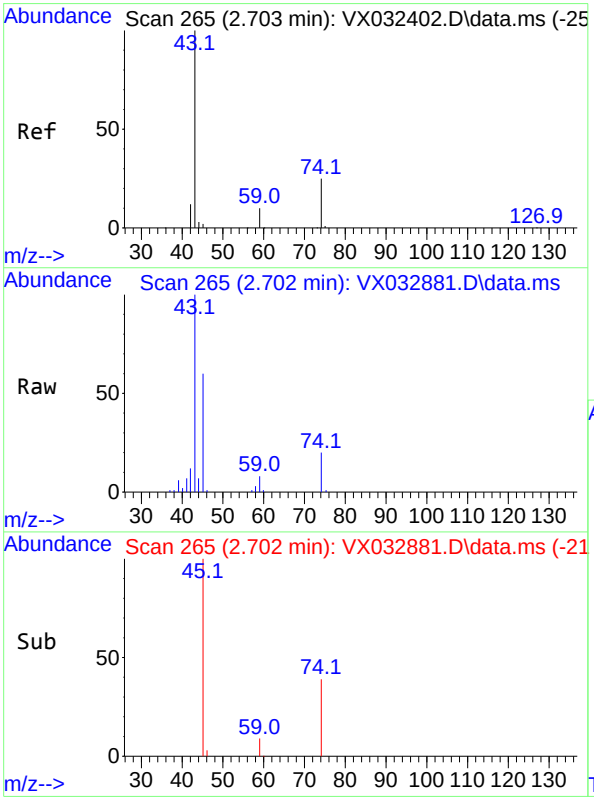
#16
Acetone
Concen: 174.731 ug/l
RT: 2.385 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 113013

Ion	Ratio	Lower	Upper
43	100		
58	30.0	23.8	35.8

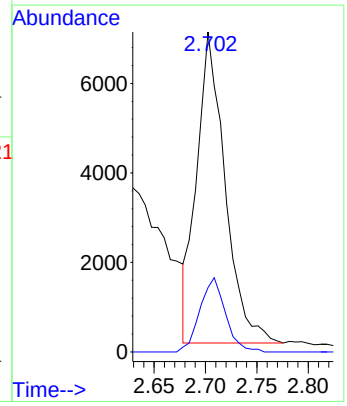


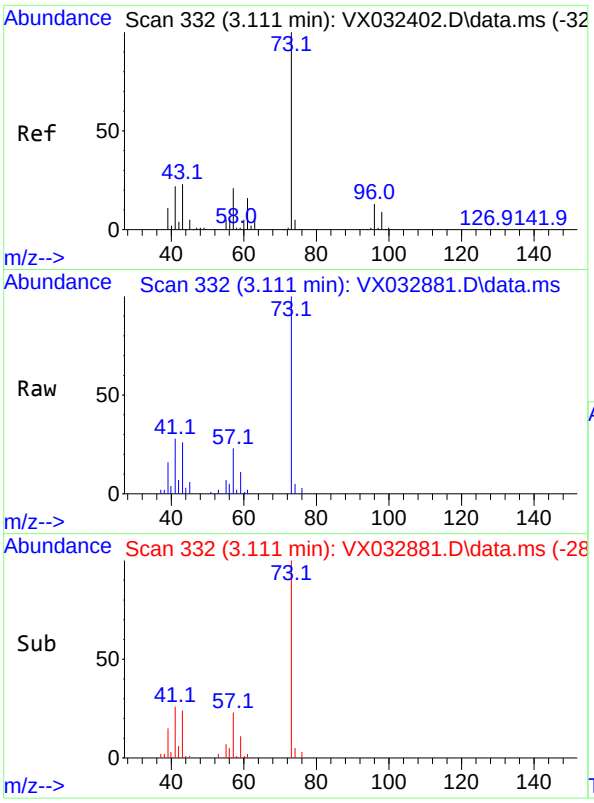


#18
Methyl Acetate
Concen: 6.342 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 43 Resp: 13338

Ion	Ratio	Lower	Upper
43	100		
74	21.6	19.4	29.0



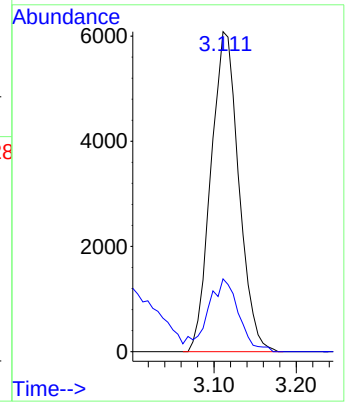


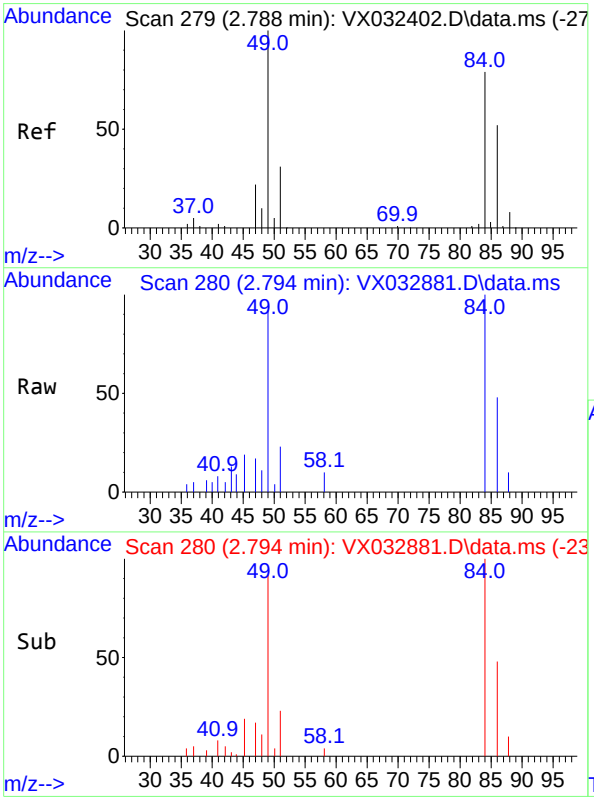
#19
Methyl tert-butyl Ether
Concen: 3.174 ug/l
RT: 3.111 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 14330

Ion	Ratio	Lower	Upper
73	100		
57	22.8	16.6	25.0

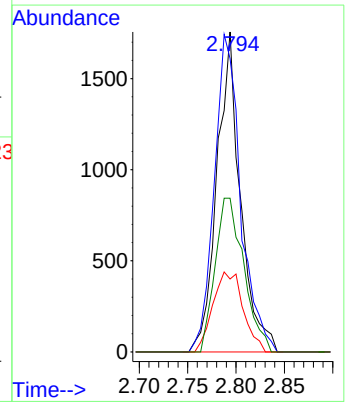


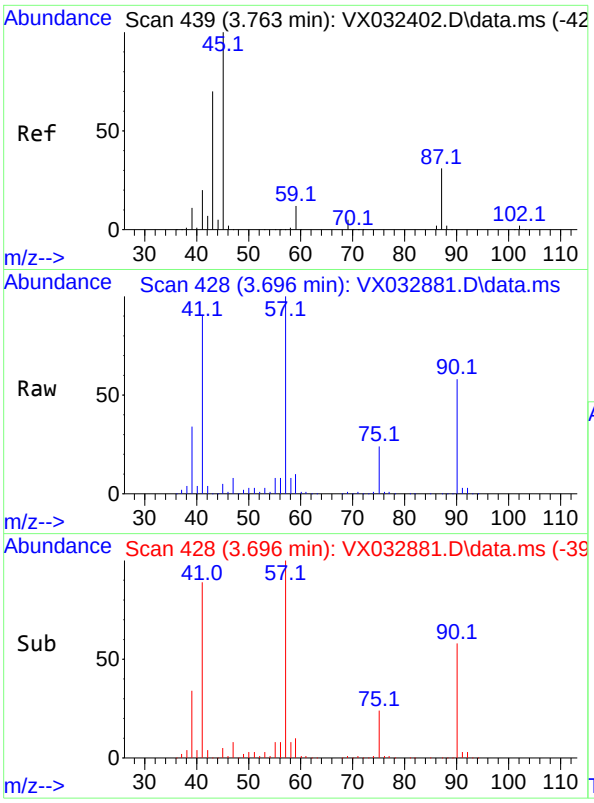


#20
Methylene Chloride
Concen: 2.000 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 84 Resp: 2966

Ion	Ratio	Lower	Upper
84	100		
49	91.6	101.0	151.6#
51	22.8	31.1	46.7#
86	48.1	52.3	78.5#



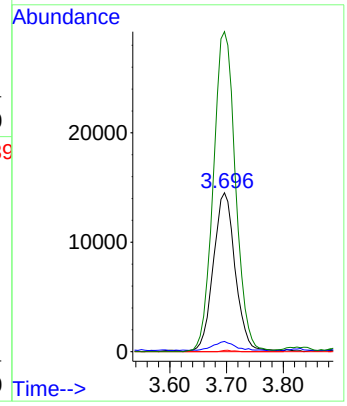


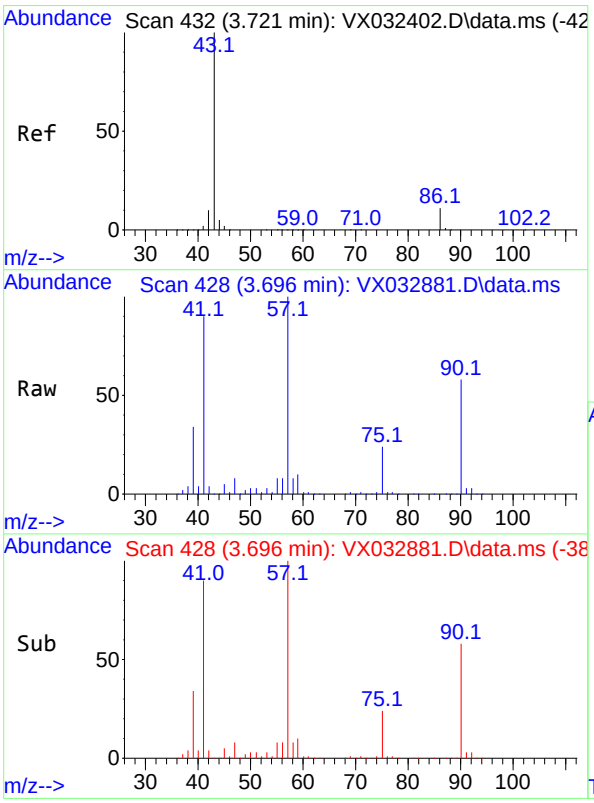
#22
Diisopropyl ether
Concen: 8.846 ug/l
RT: 3.696 min Scan# 4
Delta R.T. -0.067 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 45 Resp: 39176

Ion	Ratio	Lower	Upper
45	100		
43	5.7	56.4	84.6#
87	0.8	24.4	36.6#
59	201.3	9.5	14.3#

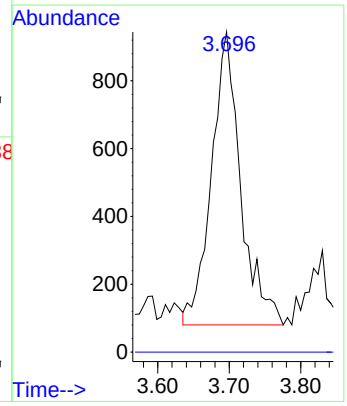


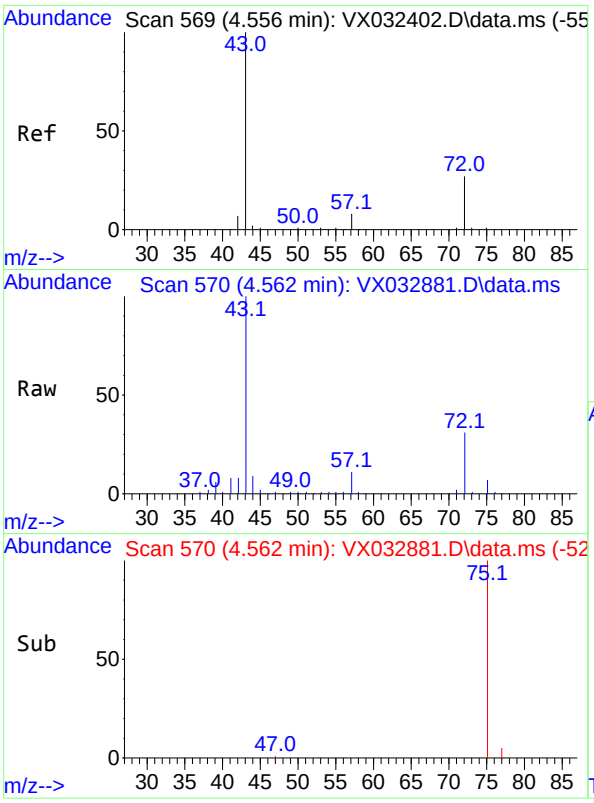


#23
Vinyl Acetate
Concen: 0.685 ug/l
RT: 3.696 min Scan# 428
Delta R.T. -0.025 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 43 Resp: 2451

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	12.8#



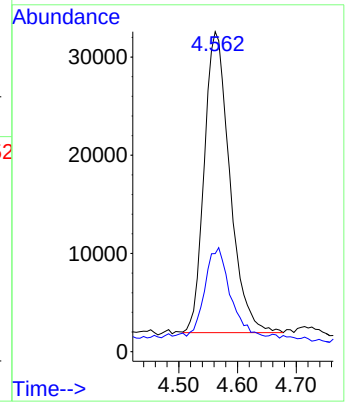


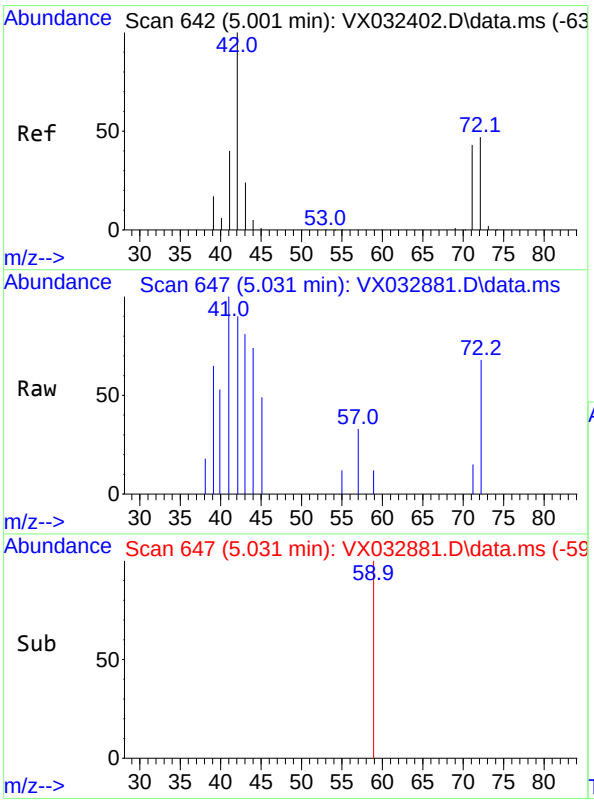
#25
2-Butanone
Concen: 92.307 ug/l
RT: 4.562 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 92496

Ion	Ratio	Lower	Upper
43	100		
72	27.2	22.2	33.2

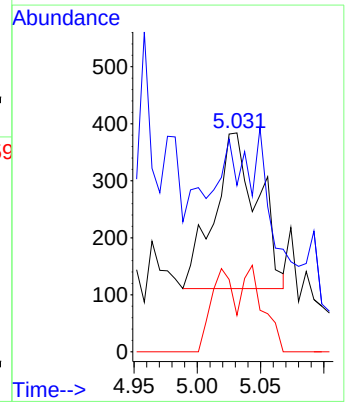


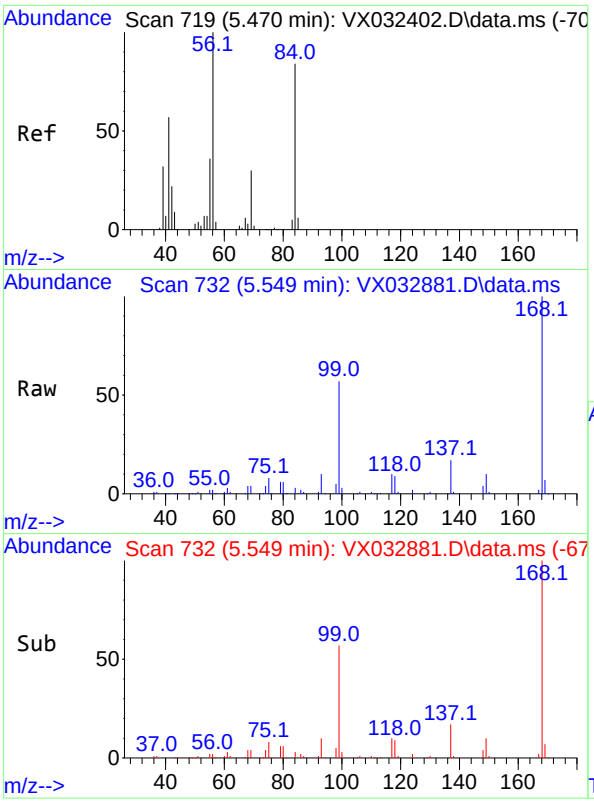


#29
Tetrahydrofuran
Concen: 1.031 ug/l
RT: 5.031 min Scan# 647
Delta R.T. 0.030 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 42 Resp: 659

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.6	56.4#
71	27.8	34.7	52.1#



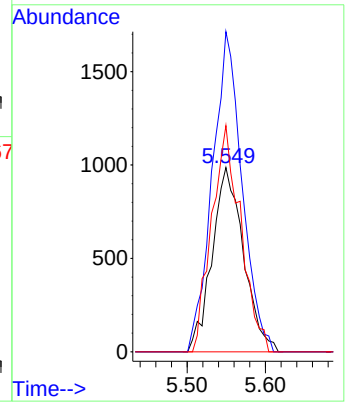


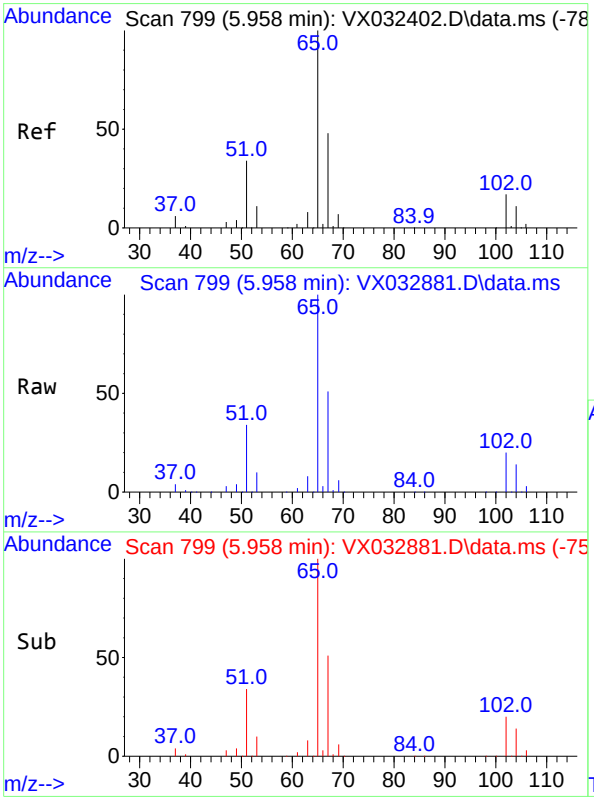
#31
Cyclohexane
Concen: 1.273 ug/l
RT: 5.549 min Scan# 7
Delta R.T. 0.079 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 2746

Ion	Ratio	Lower	Upper
56	100		
69	173.7	24.1	36.1#
84	122.7	66.9	100.3#

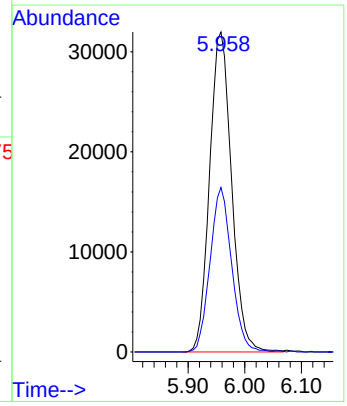


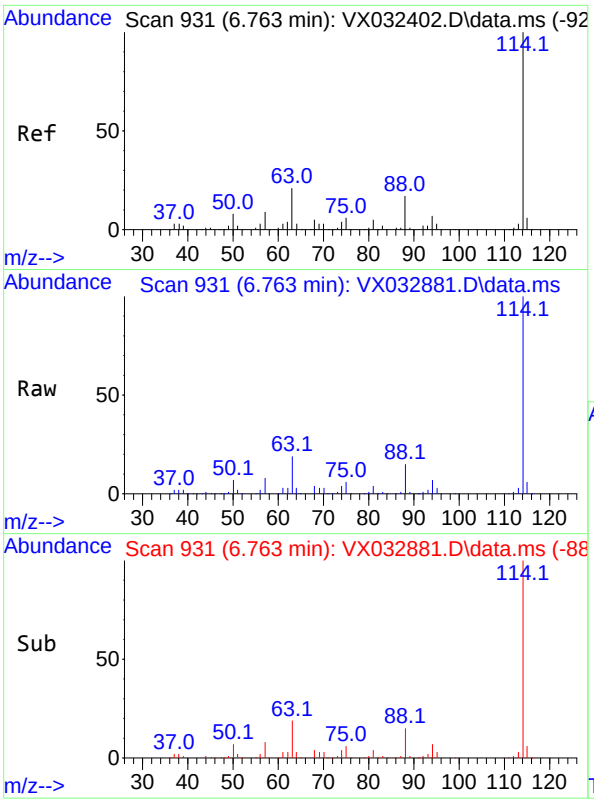


#33
1,2-Dichloroethane-d4
Concen: 48.449 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 65 Resp: 86217

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	101.8



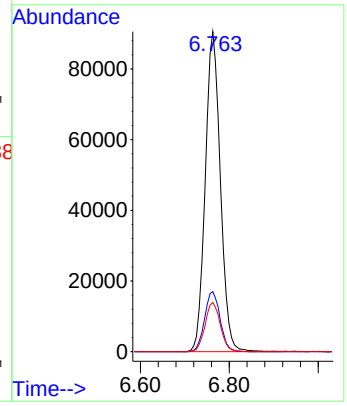


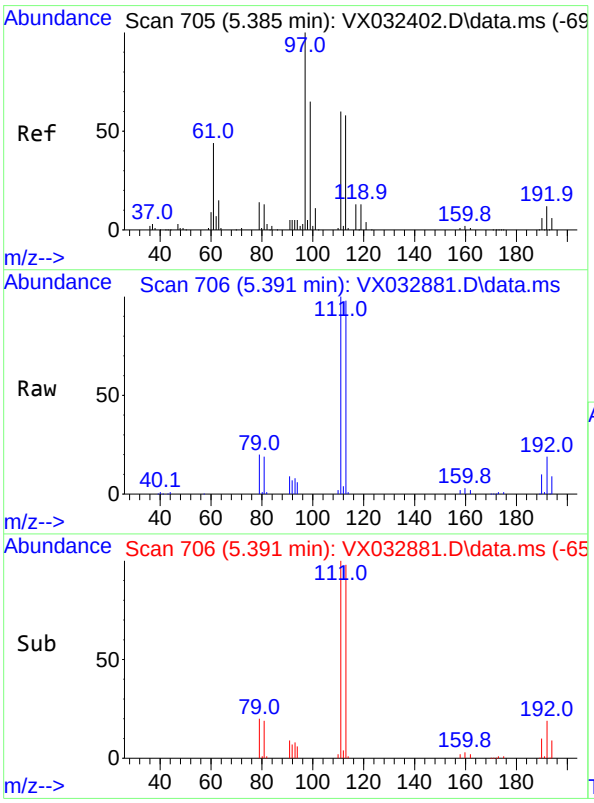
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 214352

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	41.6
88	15.4	0.0	33.4

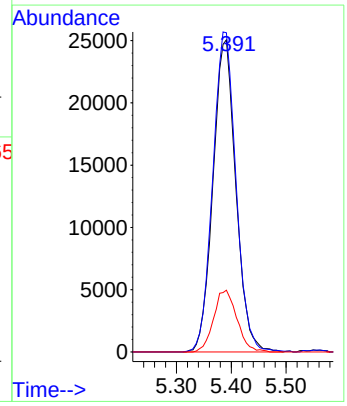


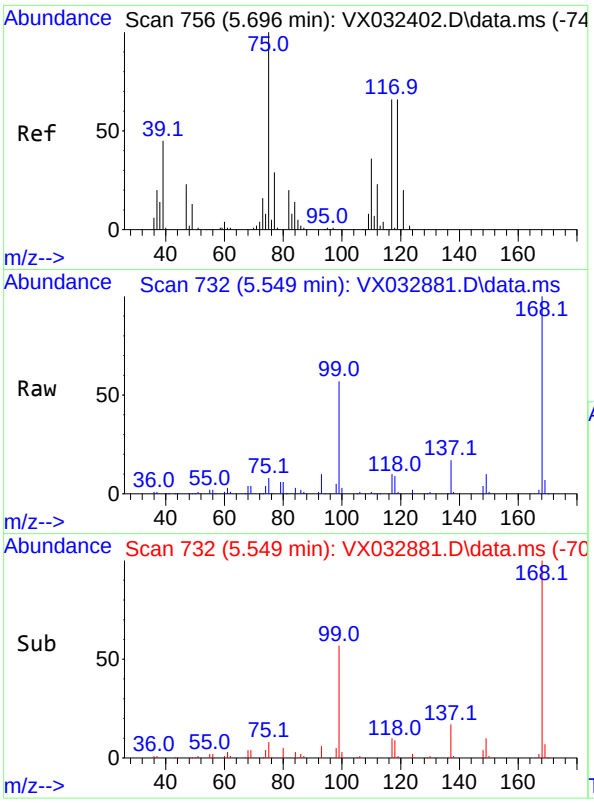


#35
Dibromofluoromethane
Concen: 47.502 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:113 Resp: 72631

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.4	123.6
192	20.1	15.4	23.2



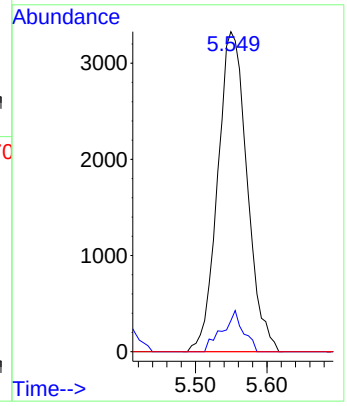


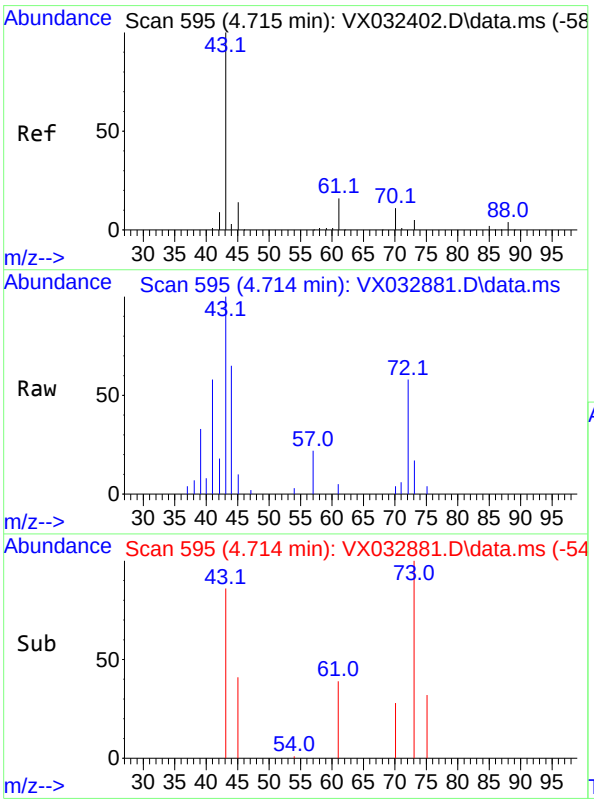
#36
1,1-Dichloropropene
Concen: 4.455 ug/l
RT: 5.549 min Scan# 7
Delta R.T. -0.147 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 9486

Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.4	55.2#
77	0.0	24.5	36.7#

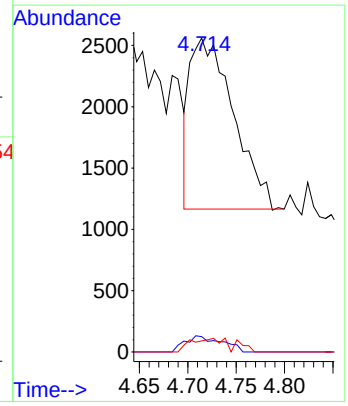


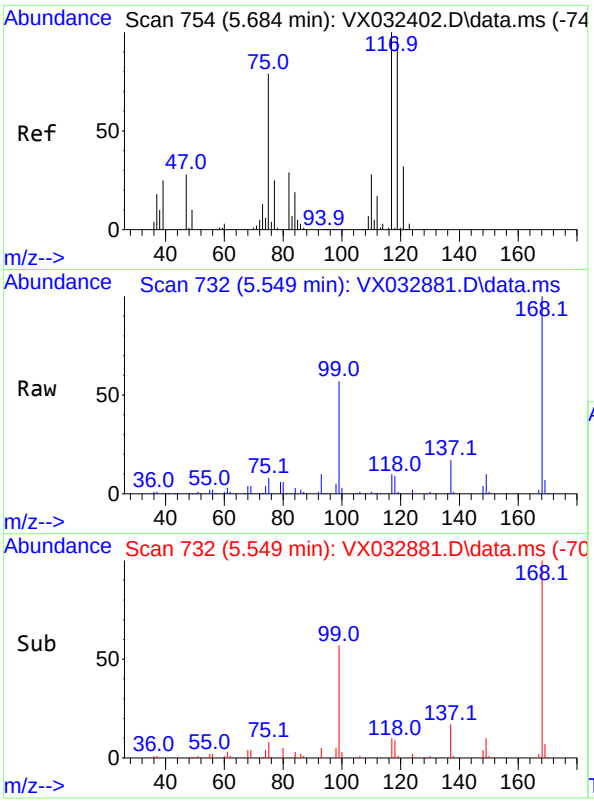


#37
Ethyl Acetate
Concen: 1.964 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 43 Resp: 4352

Ion	Ratio	Lower	Upper
43	100		
61	8.0	11.5	17.3#
70	0.0	9.1	13.7#



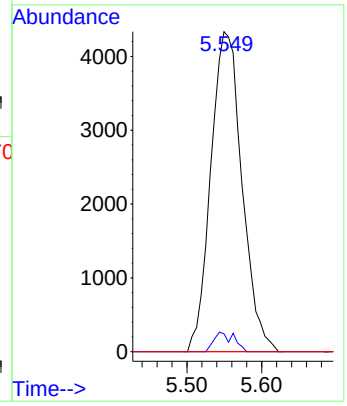


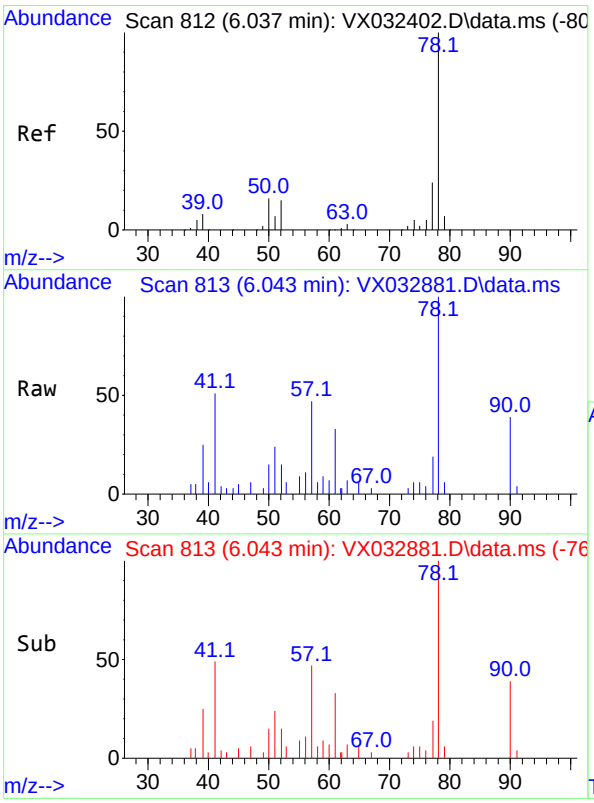
#38
Carbon Tetrachloride
Concen: 5.325 ug/l
RT: 5.549 min Scan# 7
Delta R.T. -0.134 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 12576

Ion	Ratio	Lower	Upper
117	100		
119	5.6	77.2	115.8#
121	0.0	25.8	38.6#

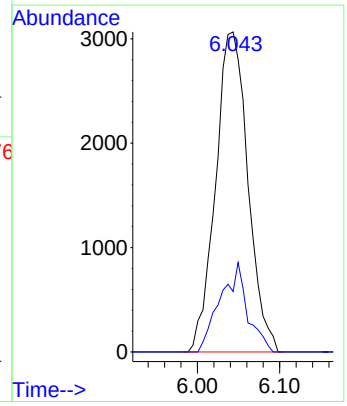


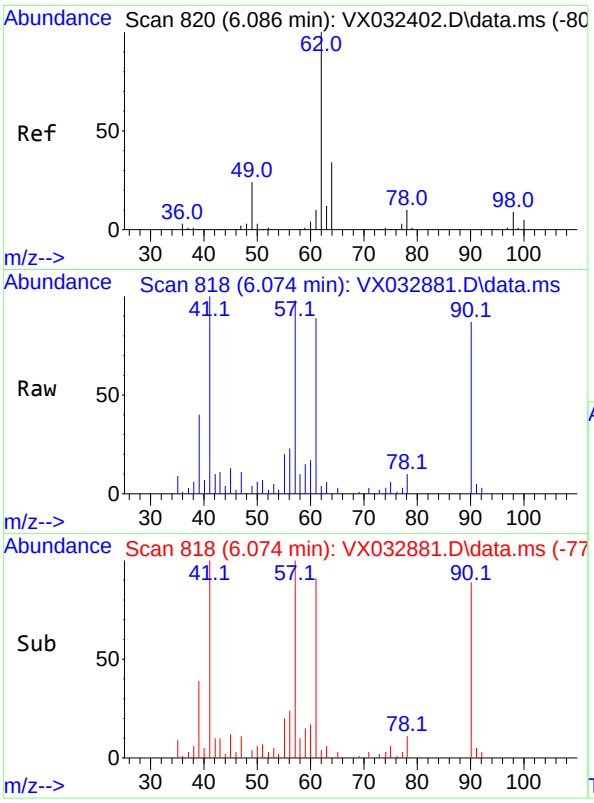


#40
Benzene
Concen: 1.393 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 78 Resp: 8392

Ion	Ratio	Lower	Upper
78	100		
77	18.9	19.0	28.4#



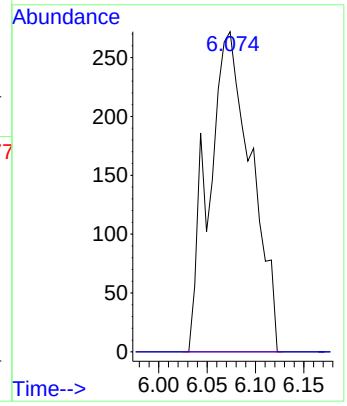


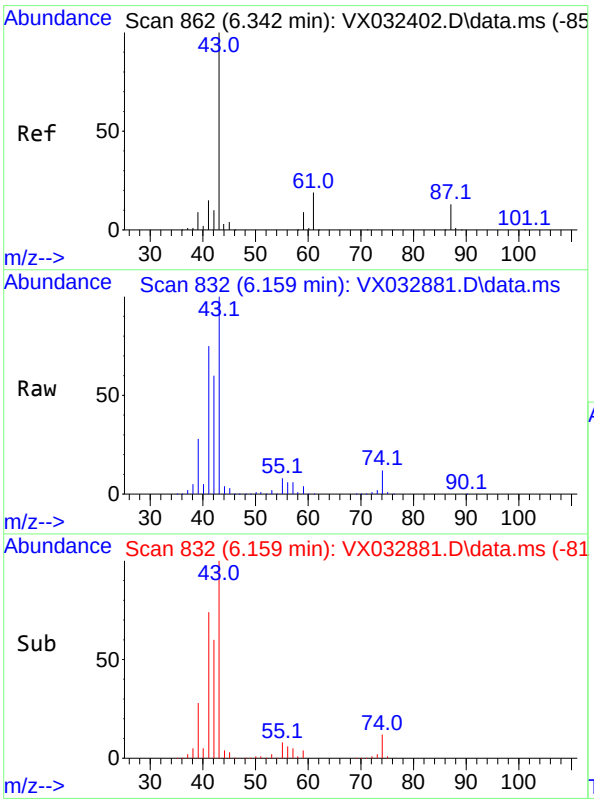
#42
1,2-Dichloroethane
Concen: 0.337 ug/l
RT: 6.074 min Scan# 81
Delta R.T. -0.012 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 831

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.0

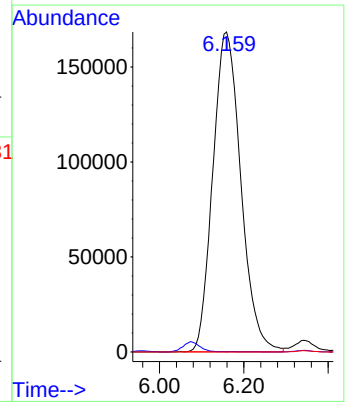


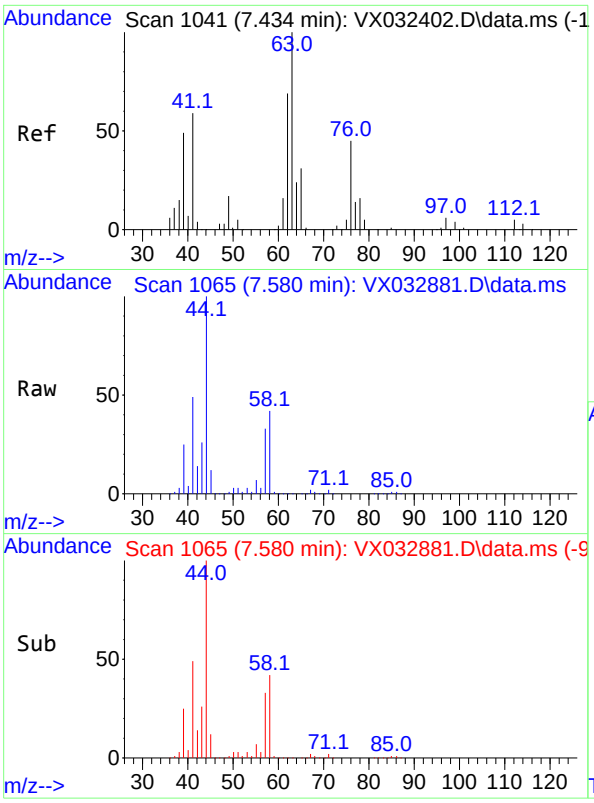


#43
Isopropyl Acetate
Concen: 228.275 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.183 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 43 Resp: 776803

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



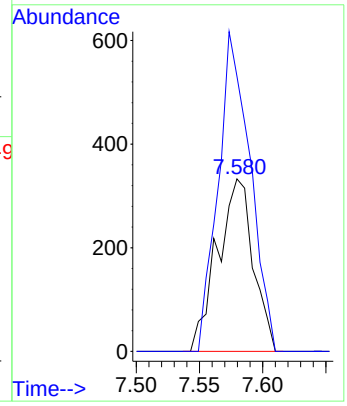


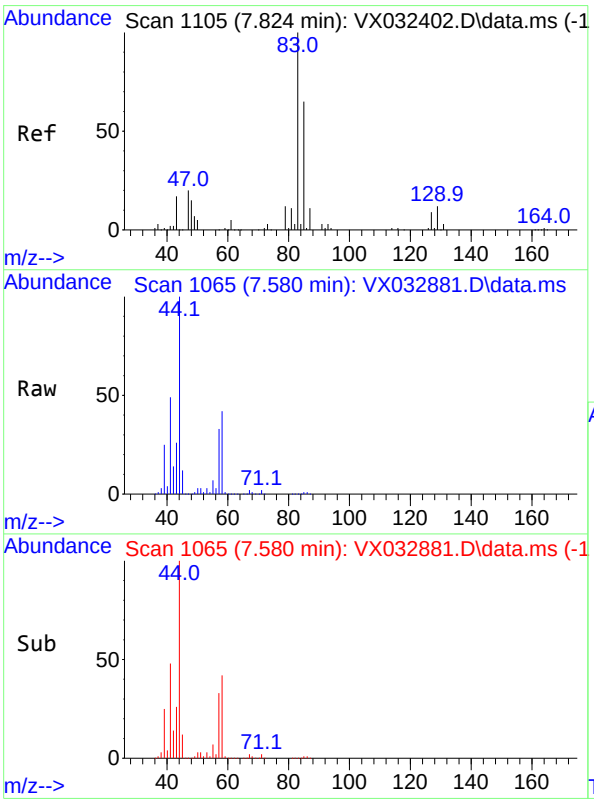
#45
1,2-Dichloropropane
Concen: 0.423 ug/l
RT: 7.580 min Scan# 1
Delta R.T. 0.146 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 655

Ion	Ratio	Lower	Upper
63	100		
65	159.5	24.6	36.8#

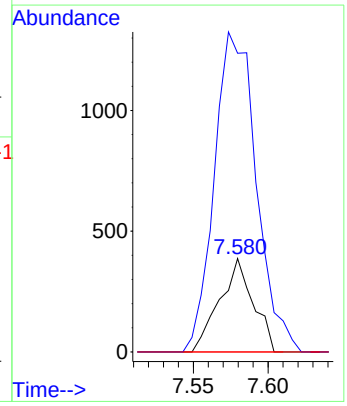


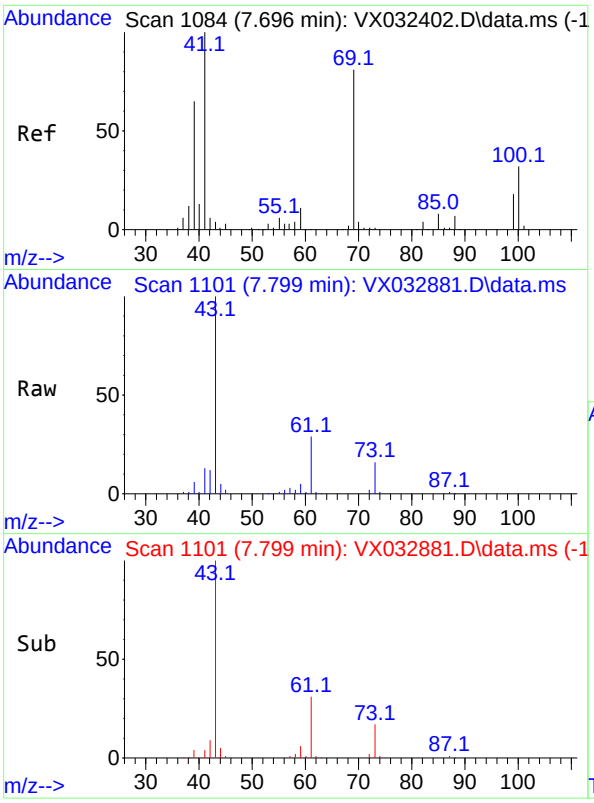


#47
Bromodichloromethane
Concen: 0.269 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.244 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 83 Resp: 604

Ion	Ratio	Lower	Upper
83	100		
85	319.6	52.2	78.4#
127	0.0	7.4	11.2#



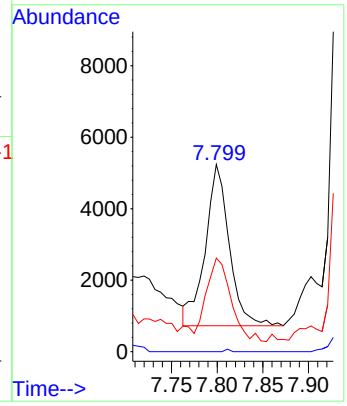


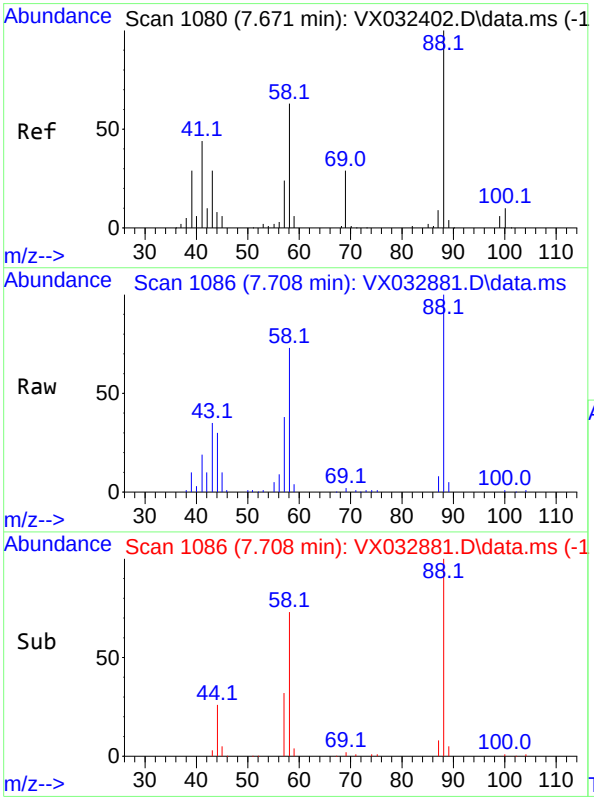
#48
Methyl methacrylate
Concen: 4.689 ug/l
RT: 7.799 min Scan# 1
Delta R.T. 0.103 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 8241

Ion	Ratio	Lower	Upper
41	100		
69	0.0	65.1	97.7#
39	52.7	51.9	77.9

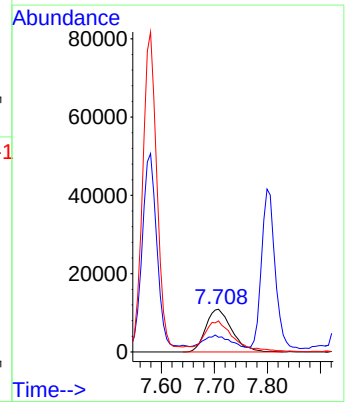


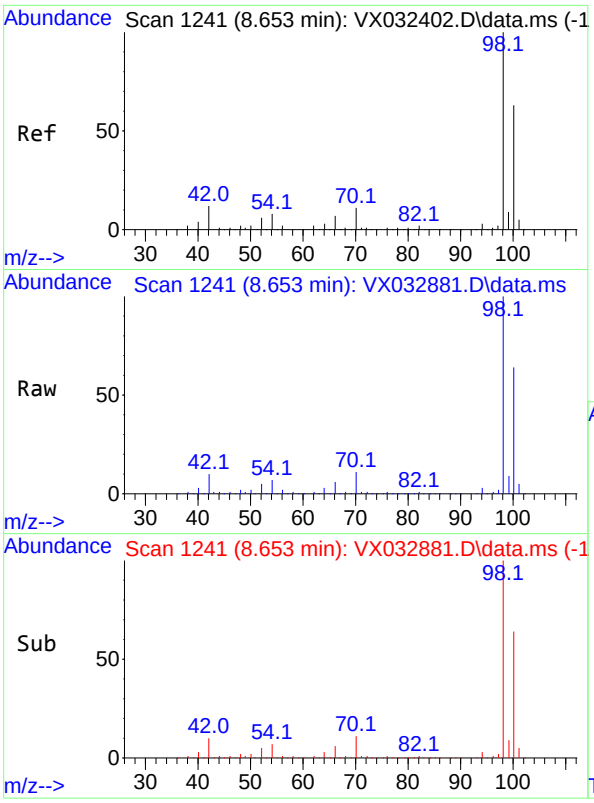


#49
1,4-Dioxane
Concen: 1106.704 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.036 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 88 Resp: 37067

Ion	Ratio	Lower	Upper
88	100		
43	29.0	26.6	39.8
58	81.9	51.7	77.5#



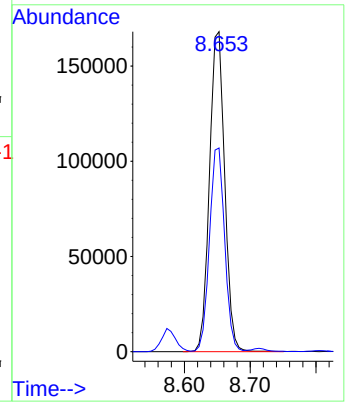


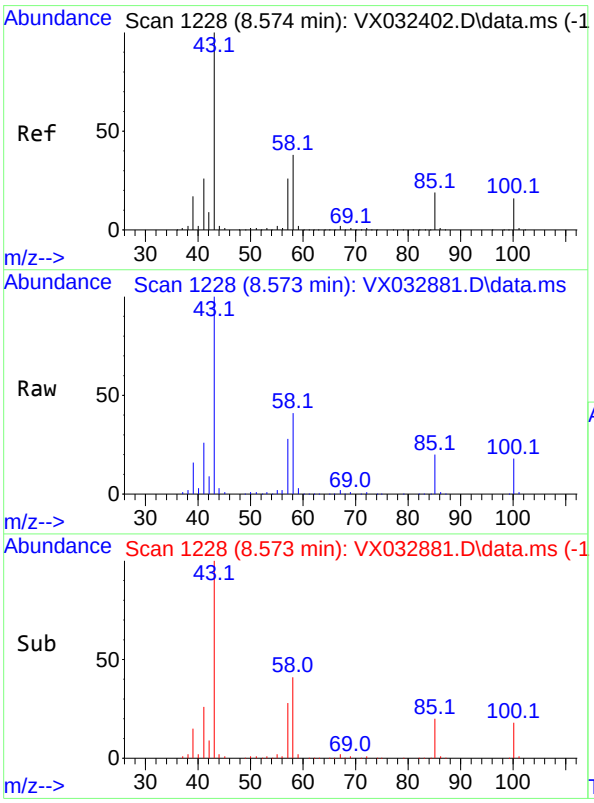
#50
Toluene-d8
Concen: 50.915 ug/l
RT: 8.653 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 270696

Ion	Ratio	Lower	Upper
98	100		
100	63.1	50.9	76.3

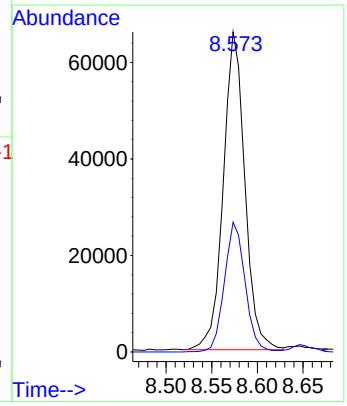


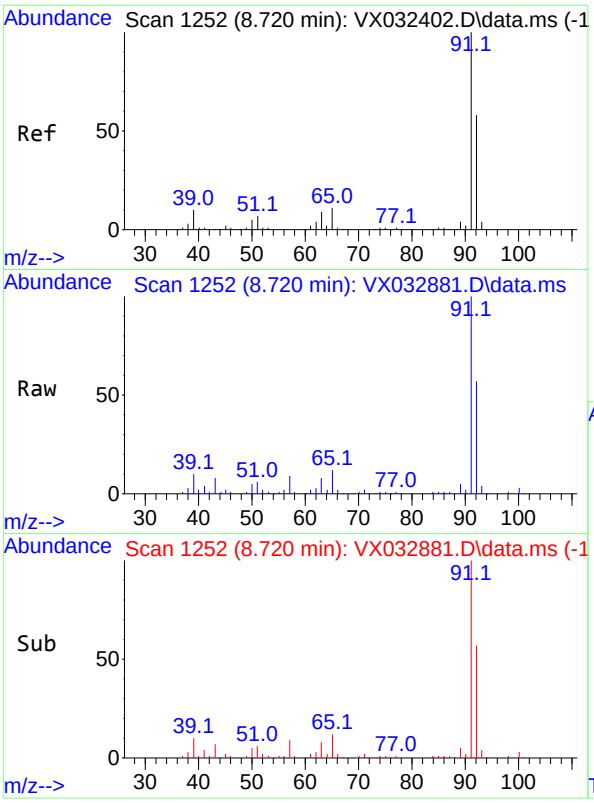


#51
4-Methyl-2-Pentanone
Concen: 50.566 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 43 Resp: 108383

Ion	Ratio	Lower	Upper
43	100		
58	39.2	30.9	46.3



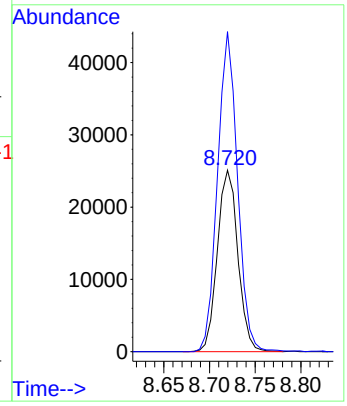


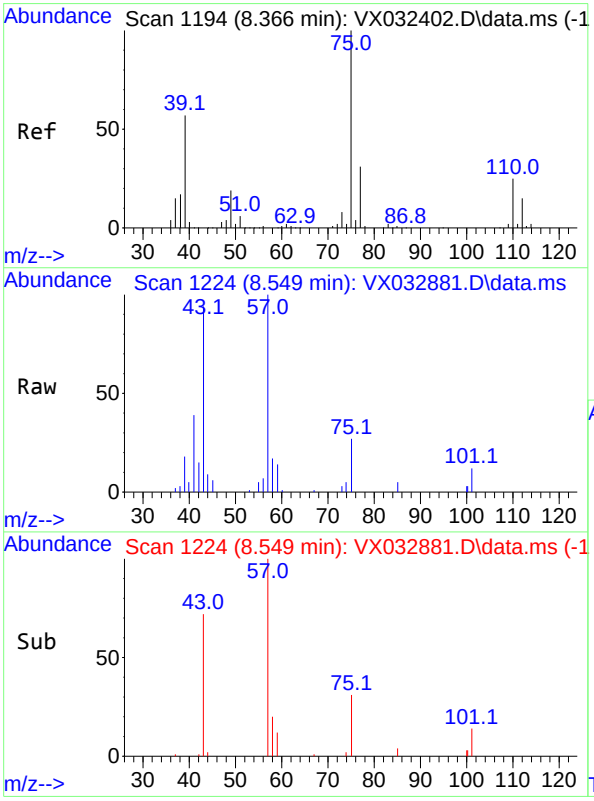
#52
Toluene
Concen: 9.986 ug/l
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 39254

Ion	Ratio	Lower	Upper
92	100		
91	171.6	138.3	207.5

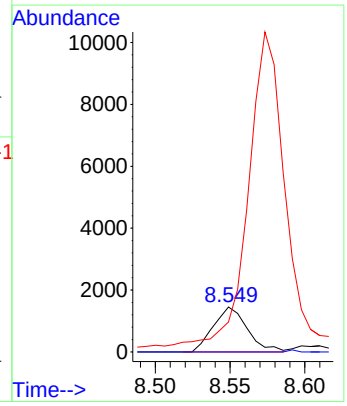


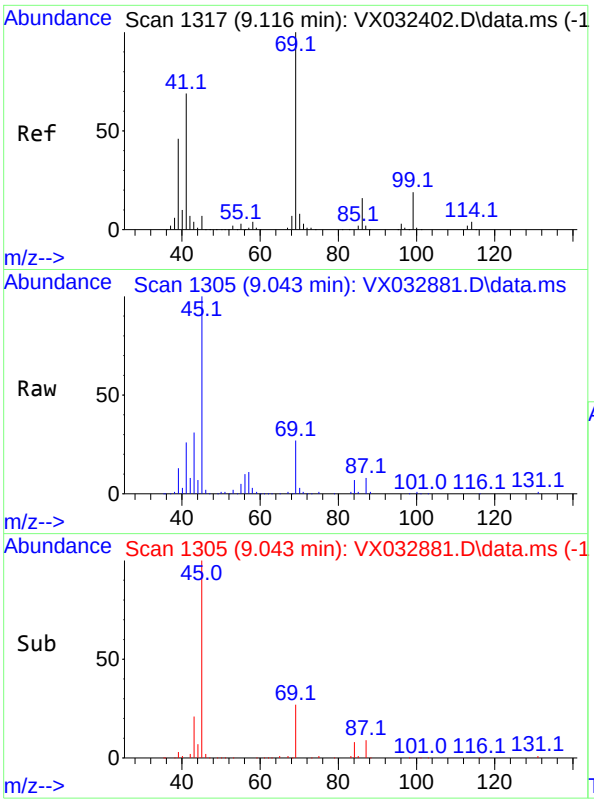


#54
cis-1,3-Dichloropropene
Concen: 0.934 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. 0.183 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 75 Resp: 2292

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#
39	44.7	45.5	68.3#



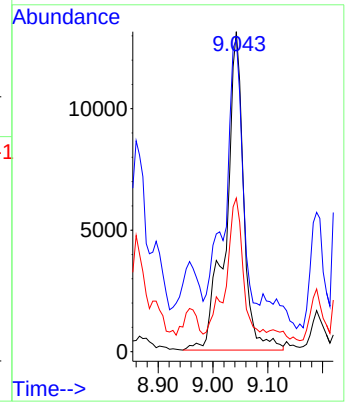


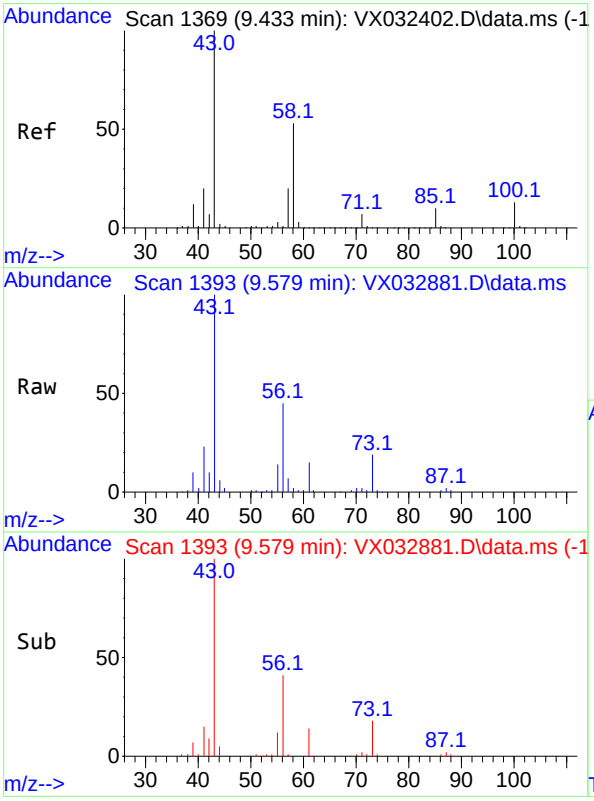
#56
Ethyl methacrylate
Concen: 12.364 ug/l
RT: 9.043 min Scan# 1
Delta R.T. -0.073 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 29456

Ion	Ratio	Lower	Upper
69	100		
41	0.0	54.3	81.5#
39	0.0	35.2	52.8#

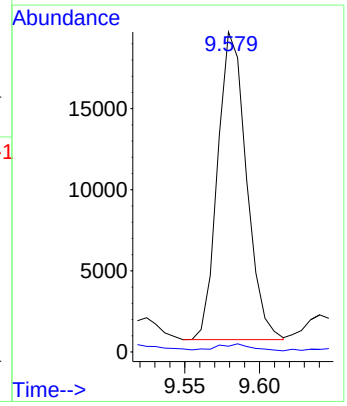


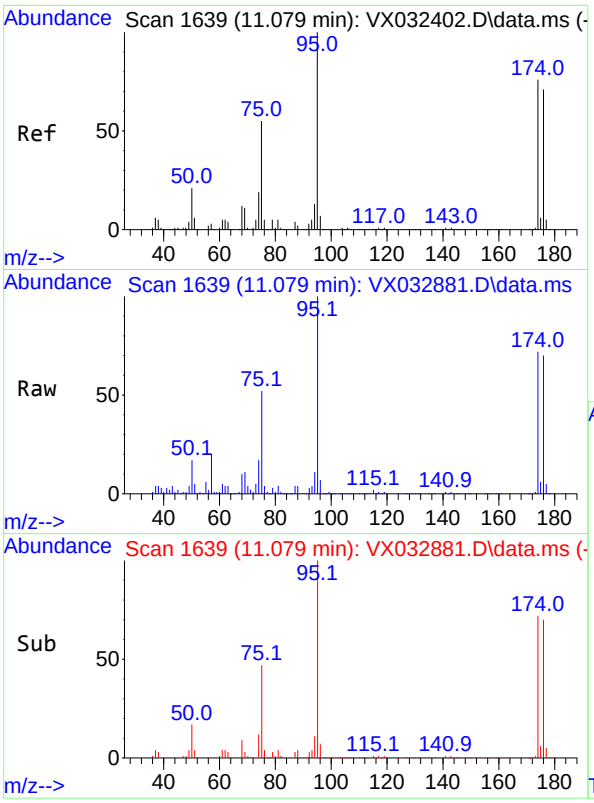


#59
2-Hexanone
Concen: 15.974 ug/l
RT: 9.579 min Scan# 1393
Delta R.T. 0.146 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 43 Resp: 25406

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.5	79.5#



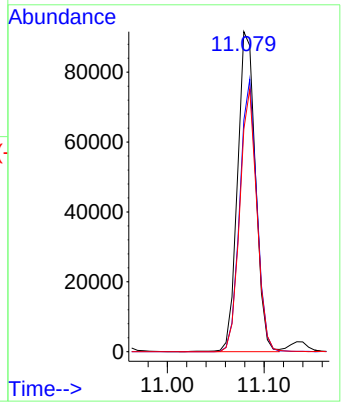


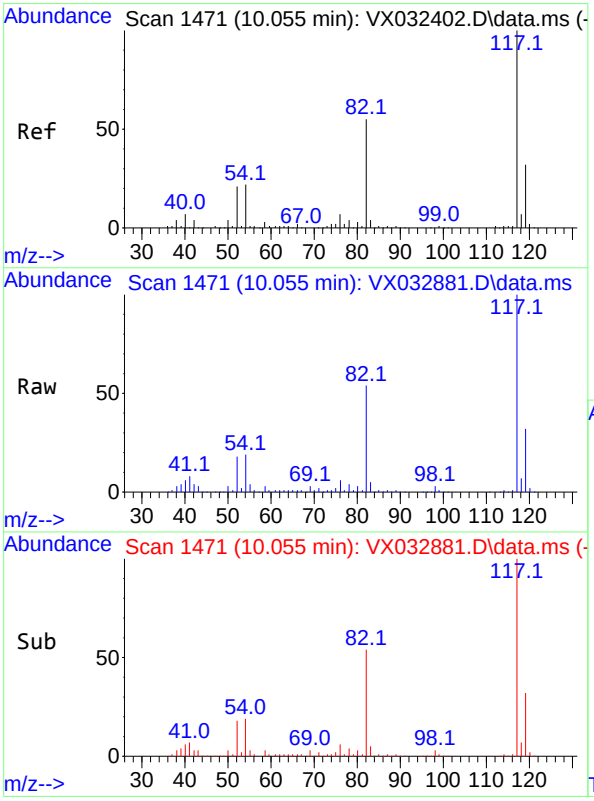
#62
4-Bromofluorobenzene
Concen: 56.889 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 118147

Ion	Ratio	Lower	Upper
95	100		
174	81.0	0.0	164.0
176	77.9	0.0	154.4

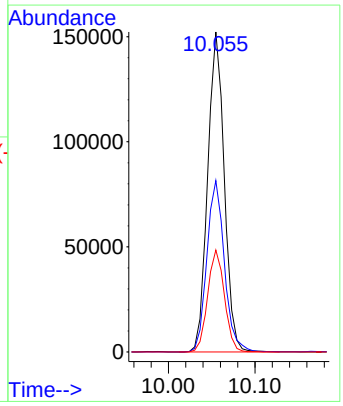


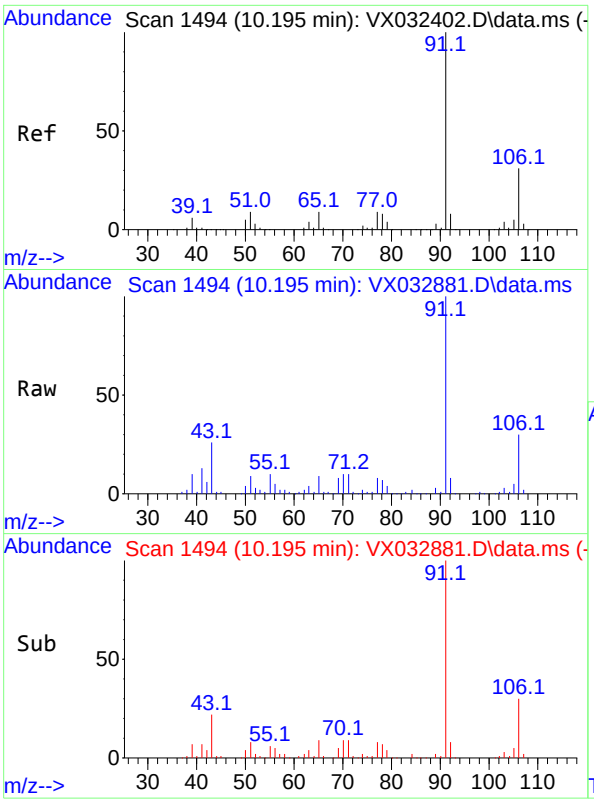


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:117 Resp: 202800

Ion	Ratio	Lower	Upper
117	100		
82	53.5	44.3	66.5
119	31.9	25.7	38.5



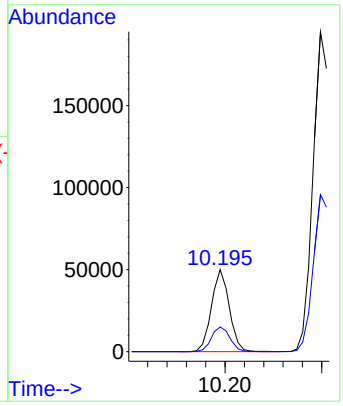


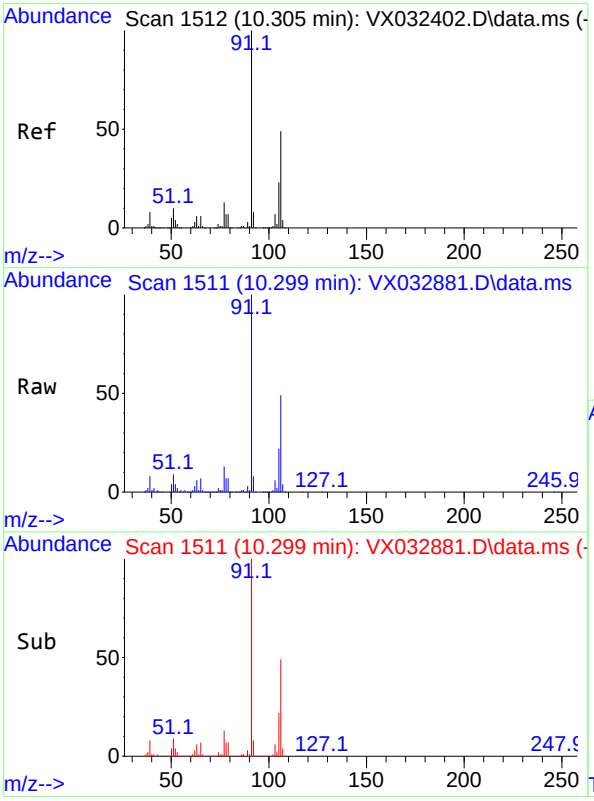
#67
Ethyl Benzene
Concen: 7.855 ug/l
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 63808

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.0	37.6

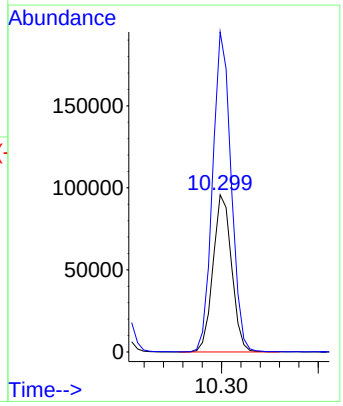


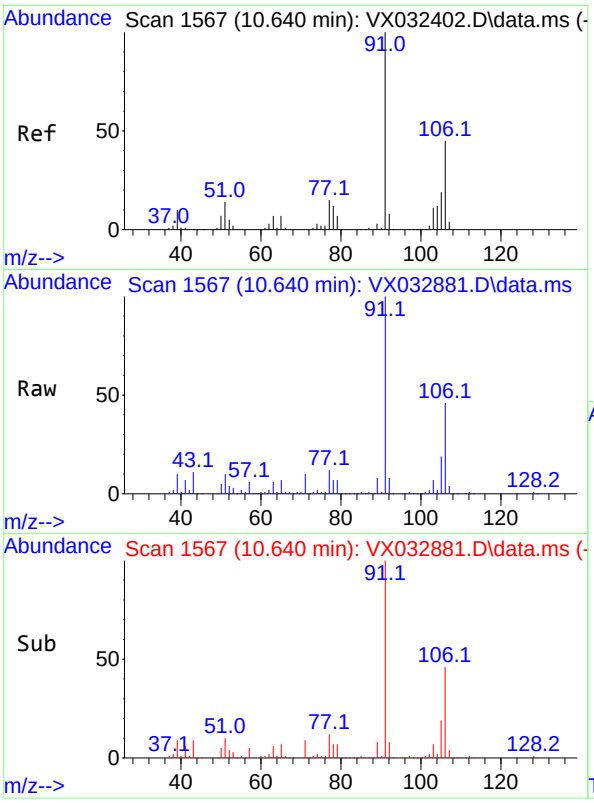


#68
m/p-Xylenes
Concen: 40.552 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:106 Resp: 127921

Ion	Ratio	Lower	Upper
106	100		
91	201.7	164.5	246.7



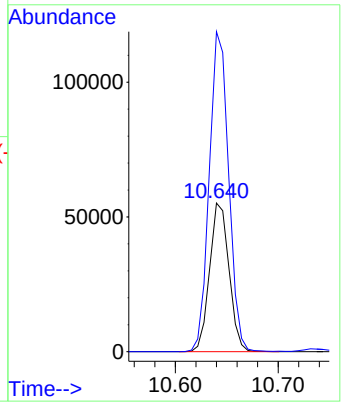


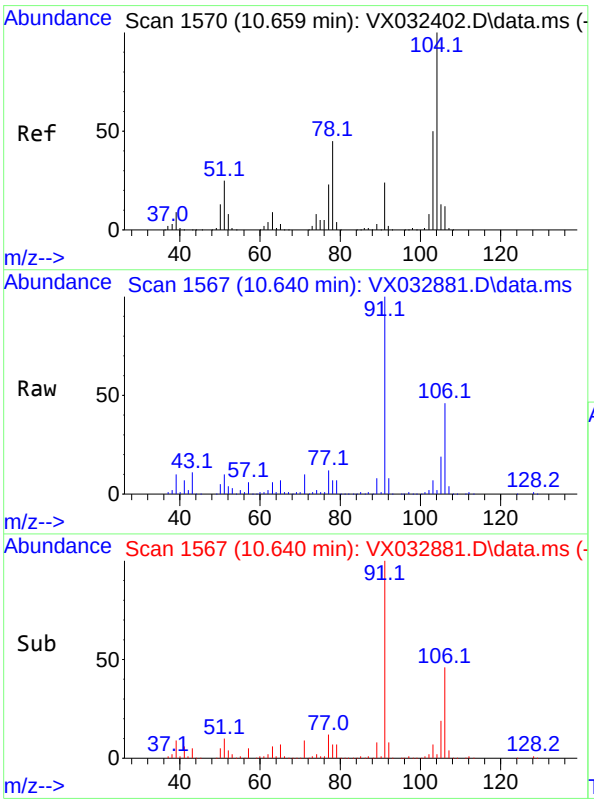
#69
o-Xylene
Concen: 23.557 ug/l
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 72248

Ion	Ratio	Lower	Upper
106	100		
91	215.5	109.2	327.6

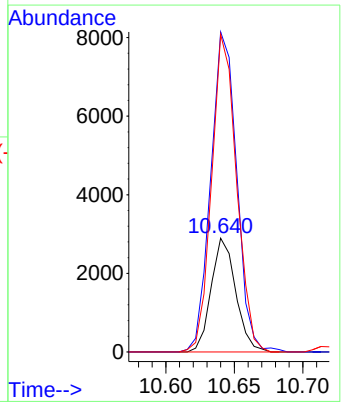


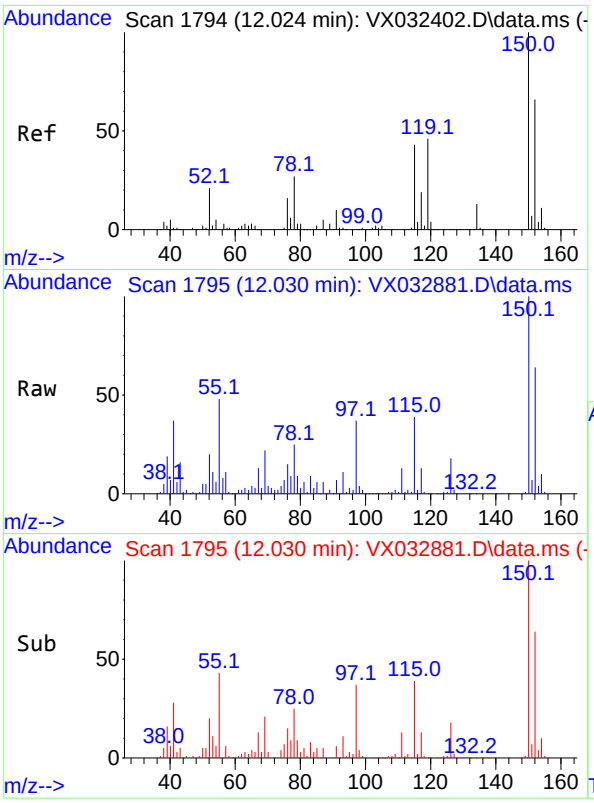


#70
Styrene
Concen: 0.709 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.019 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:104 Resp: 3613

Ion	Ratio	Lower	Upper
104	100		
78	297.1	41.8	62.8#
103	282.4	44.5	66.7#



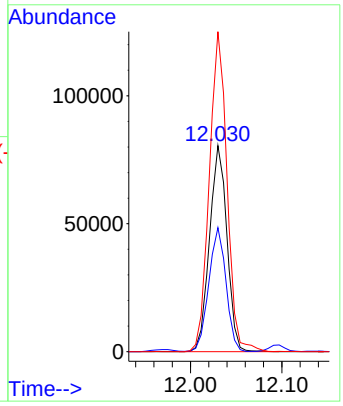


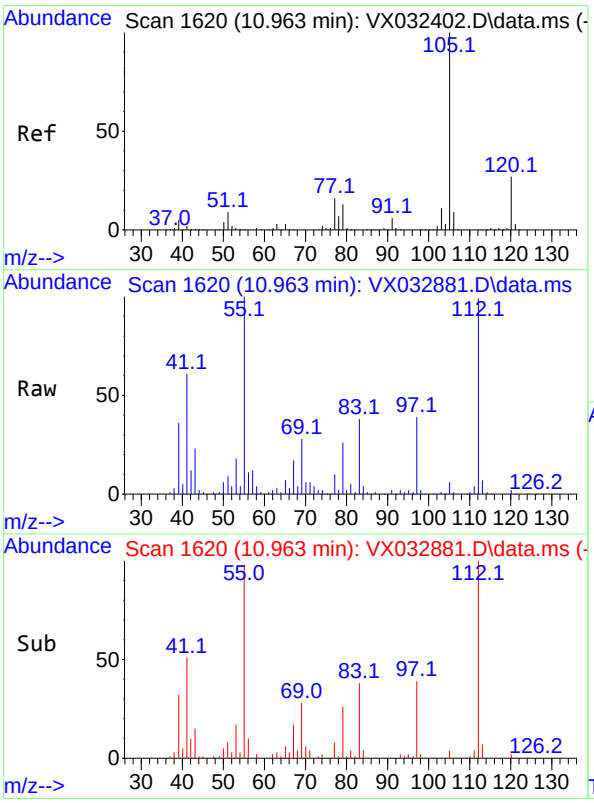
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.030 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 106547

Ion	Ratio	Lower	Upper
152	100		
115	59.3	44.0	132.0
150	157.7	0.0	351.8

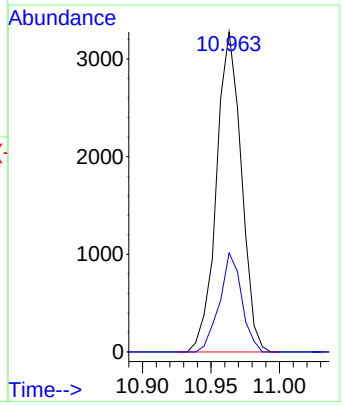


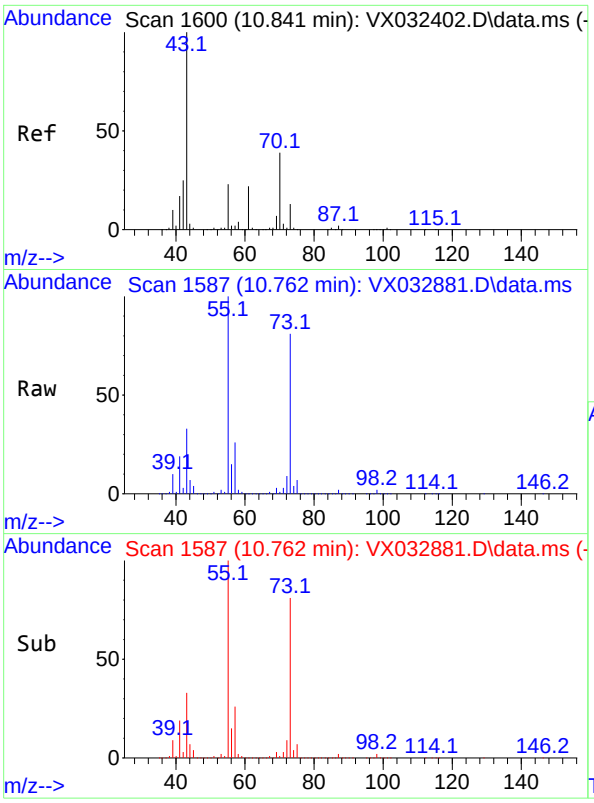


#73
Isopropylbenzene
Concen: 0.490 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:105 Resp: 4141

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.1	39.3



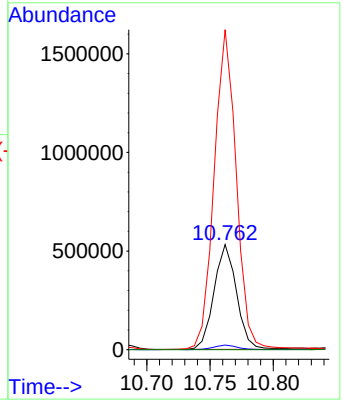


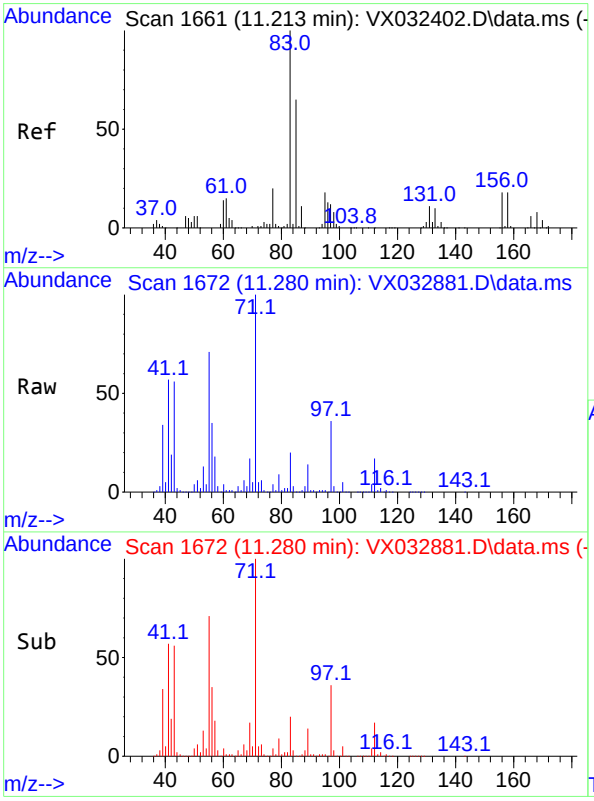
#74
N-amyl acetate
Concen: 206.433 ug/l
RT: 10.762 min Scan# 1
Delta R.T. -0.080 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 658544

Ion	Ratio	Lower	Upper
43	100		
70	4.5	33.6	50.4#
55	302.5	19.4	29.2#
61	0.1	18.8	28.2#

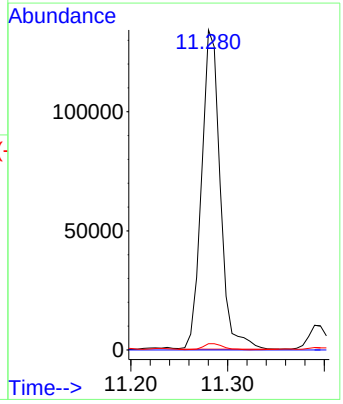


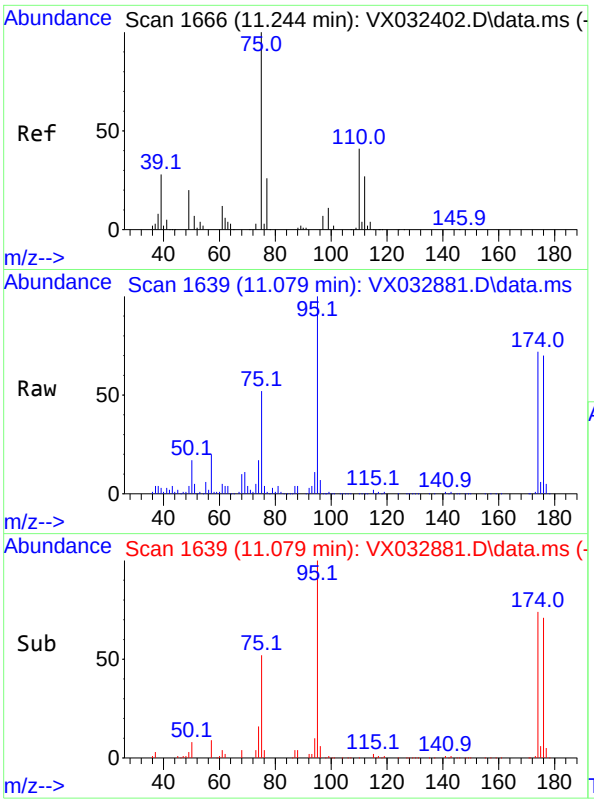


#75
1,1,2,2-Tetrachloroethane
Concen: 66.372 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.067 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 83 Resp: 179872

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



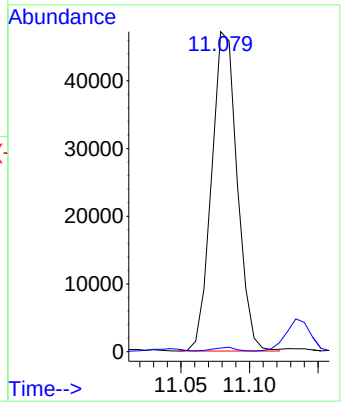


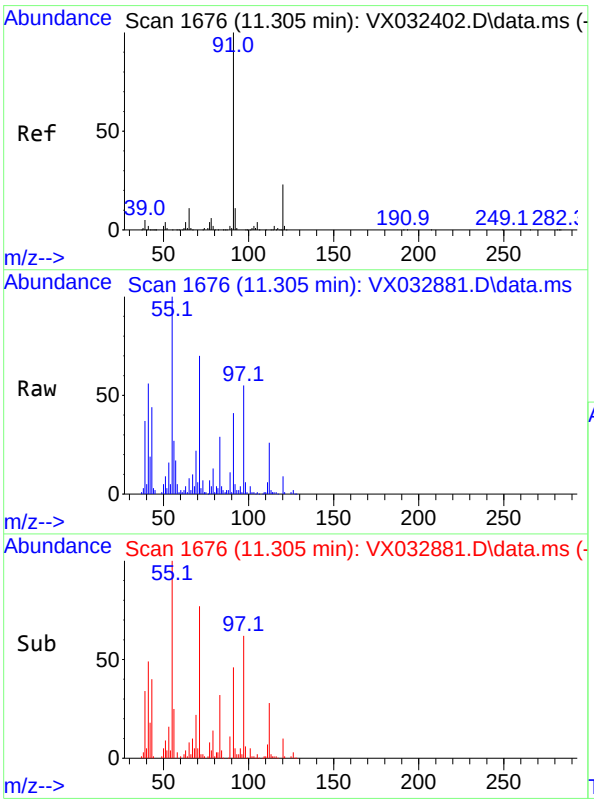
#76
1,2,3-Trichloropropane
Concen: 25.905 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.165 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 61406

Ion	Ratio	Lower	Upper
75	100		
77	0.0	20.0	60.0#

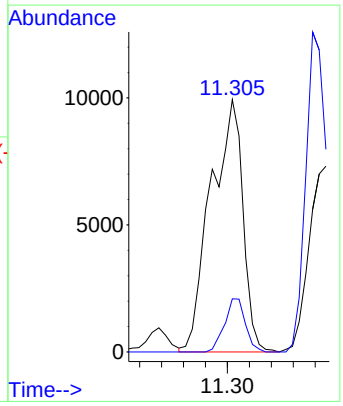


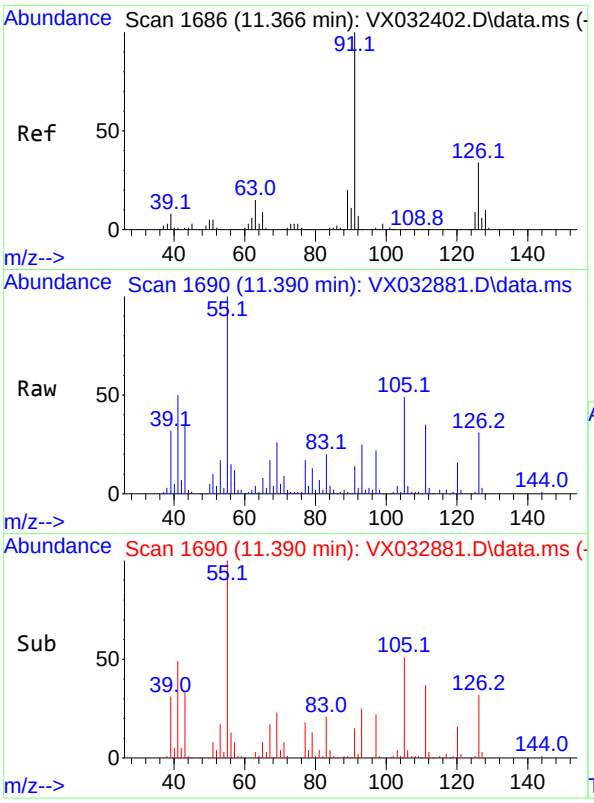


#78
n-propylbenzene
Concen: 2.071 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 91 Resp: 20143

Ion	Ratio	Lower	Upper
91	100		
120	13.7	11.6	34.8



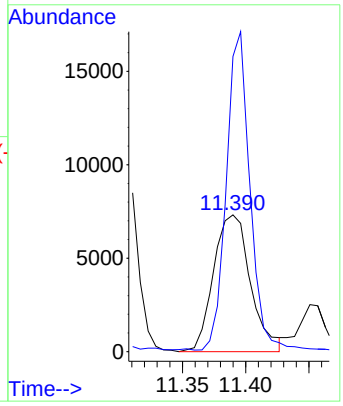


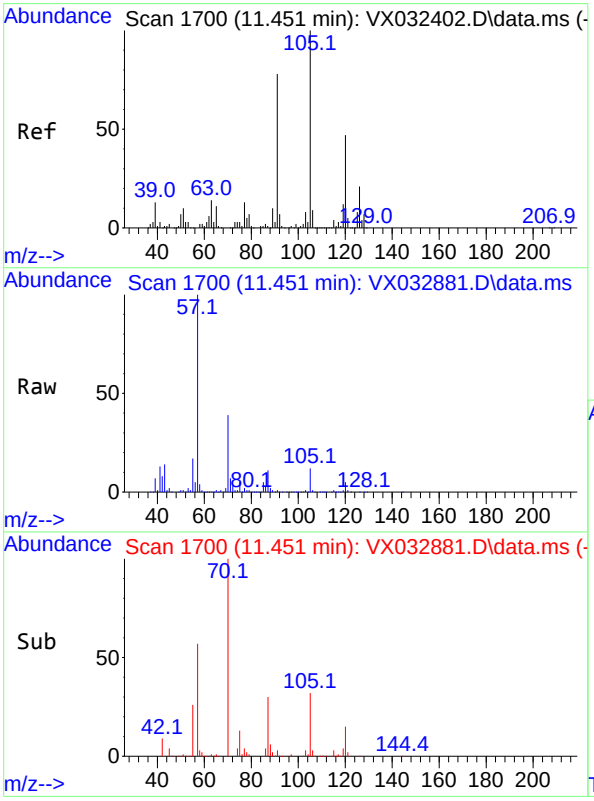
#79
2-Chlorotoluene
Concen: 2.555 ug/l
RT: 11.390 min Scan# 1
Delta R.T. 0.024 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 14886

Ion	Ratio	Lower	Upper
91	100		
126	152.2	17.1	51.2#

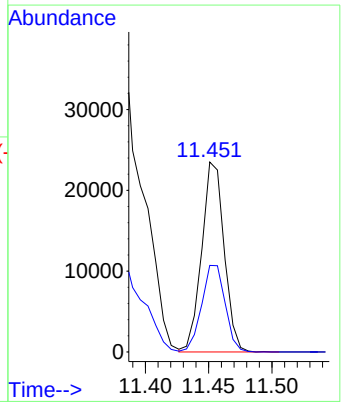


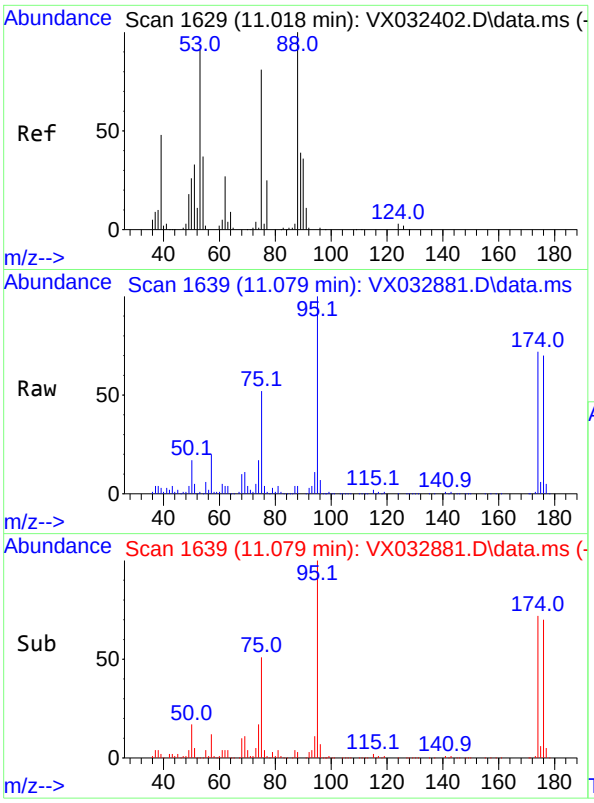


#80
1,3,5-Trimethylbenzene
Concen: 4.033 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:105 Resp: 29101

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.6	71.0



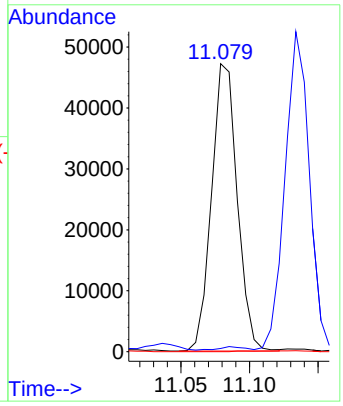


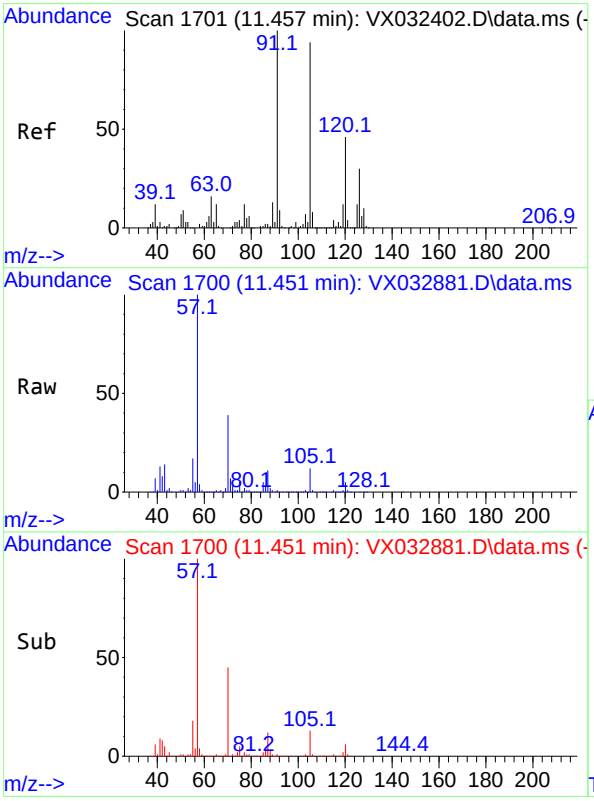
#81
trans-1,4-Dichloro-2-butene
Concen: 82.431 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 61406

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

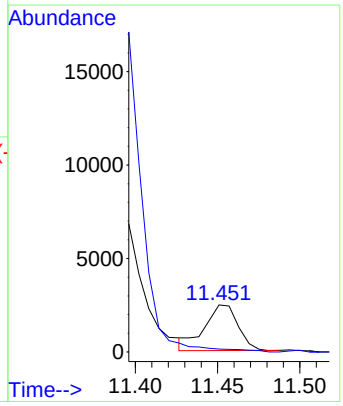


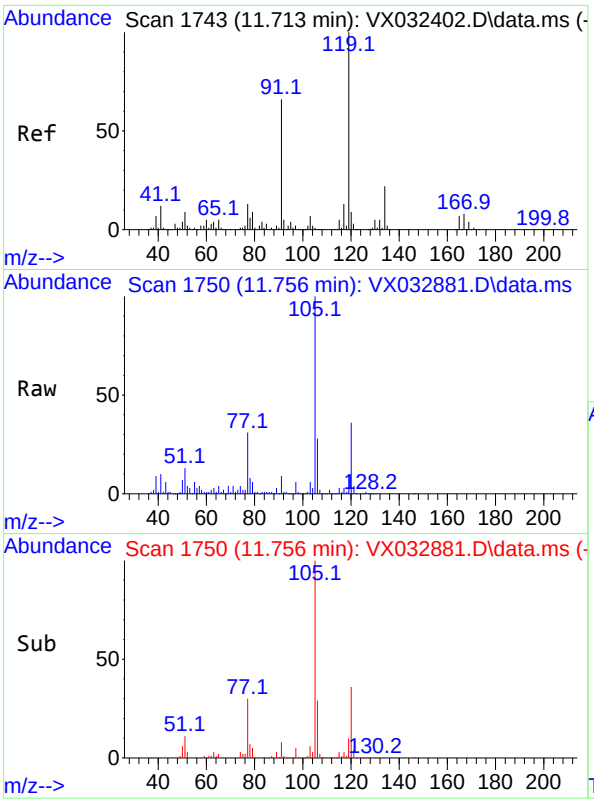


#82
4-Chlorotoluene
Concen: 0.507 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion: 91 Resp: 3458

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.8	44.4#



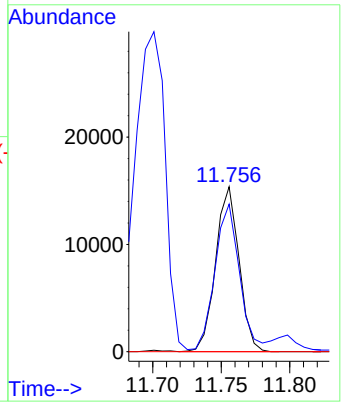


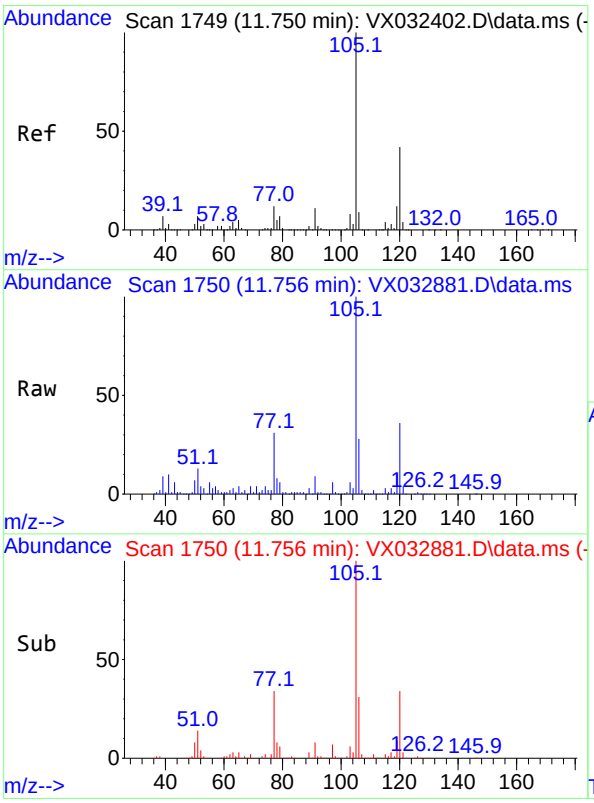
#83
tert-Butylbenzene
Concen: 2.532 ug/l
RT: 11.756 min Scan# 1
Delta R.T. 0.042 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 18243

Ion	Ratio	Lower	Upper
119	100		
91	91.1	29.4	88.2#
134	0.0	11.0	33.0#

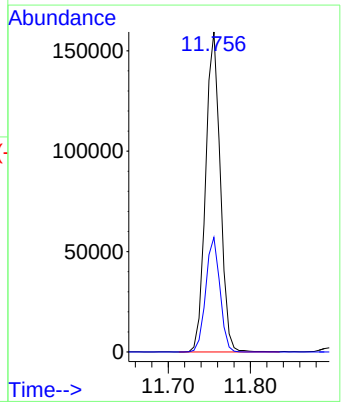


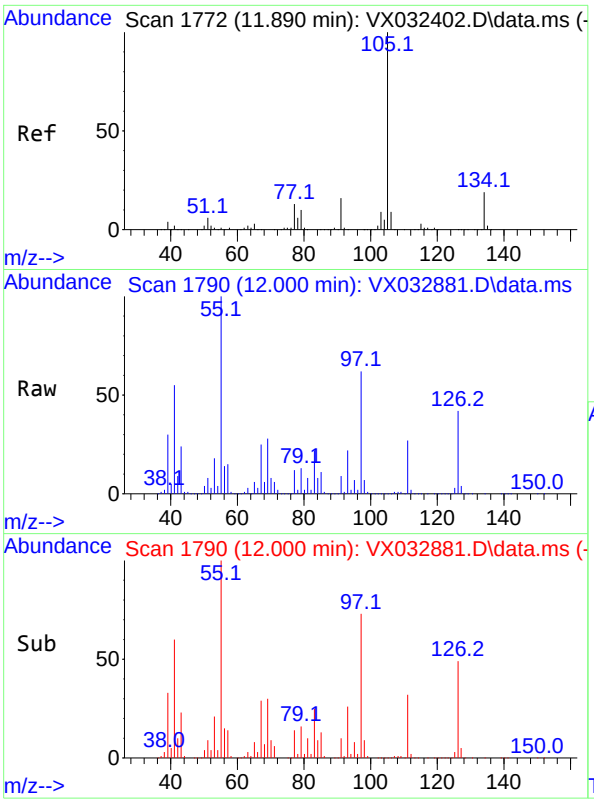


#84
1,2,4-Trimethylbenzene
Concen: 27.411 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:105 Resp: 196725

Ion	Ratio	Lower	Upper
105	100		
120	34.6	21.9	65.5



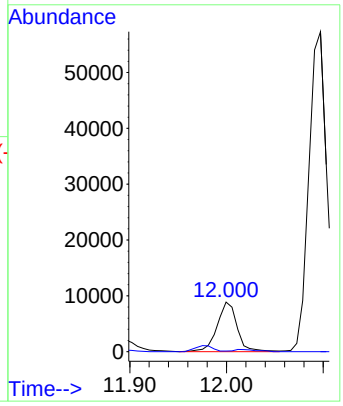


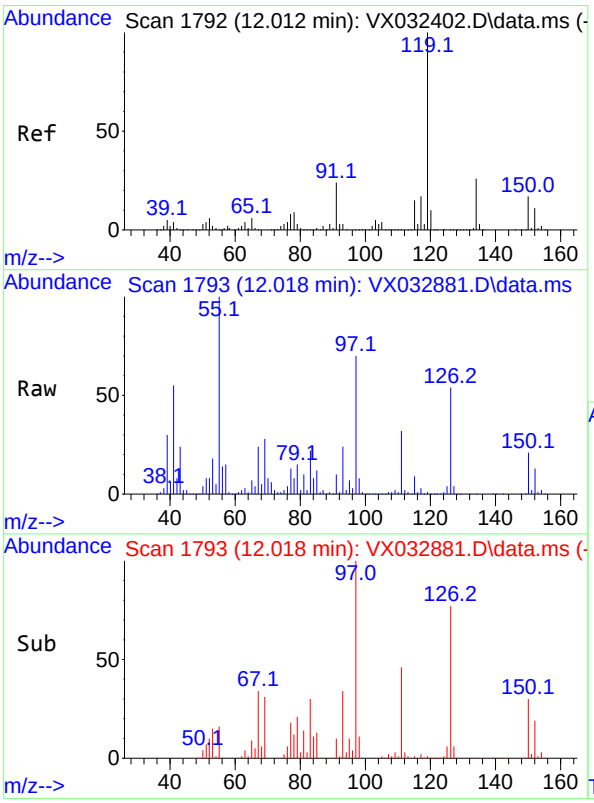
#85
sec-Butylbenzene
Concen: 1.471 ug/l
RT: 12.000 min Scan# 1
Delta R.T. 0.109 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 12750

Ion	Ratio	Lower	Upper
105	100		
134	4.9	9.9	29.7#

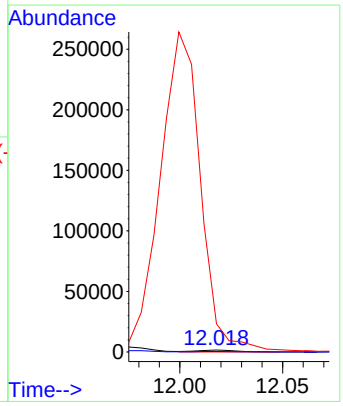


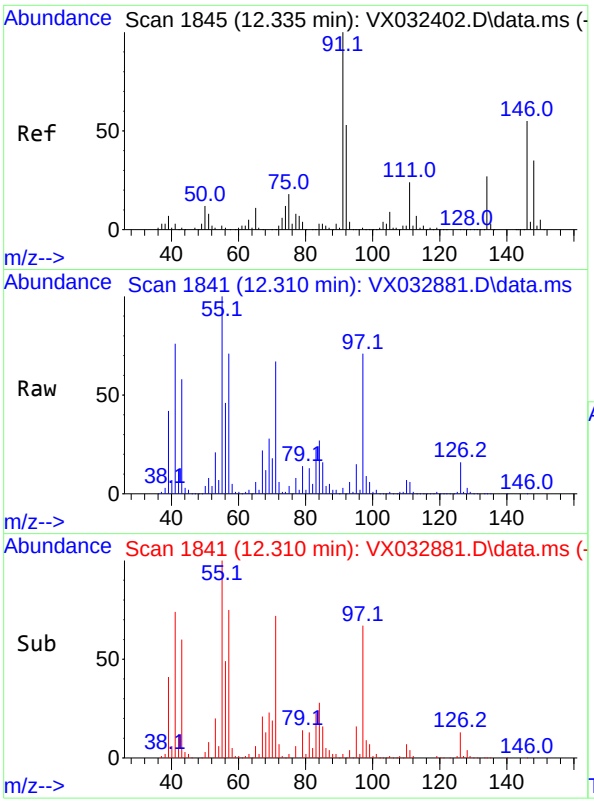


#86
p-Isopropyltoluene
Concen: 0.270 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.006 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:119 Resp: 1985

Ion	Ratio	Lower	Upper
119	100		
134	31.8	12.9	38.7
91	18248.8	12.5	37.5#



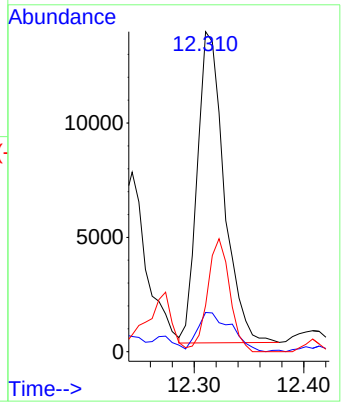


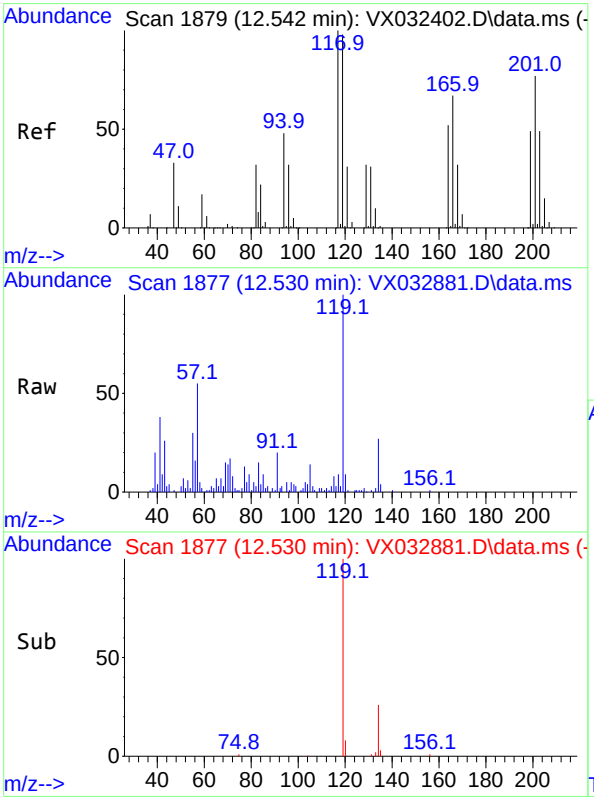
#89
n-Butylbenzene
Concen: 3.612 ug/l
RT: 12.310 min Scan# 1
Delta R.T. -0.025 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 23115

Ion	Ratio	Lower	Upper
91	100		
92	15.9	26.2	78.6#
134	30.1	12.9	38.6

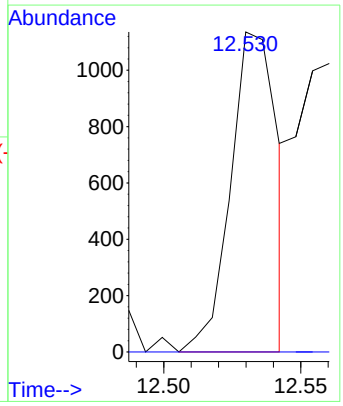


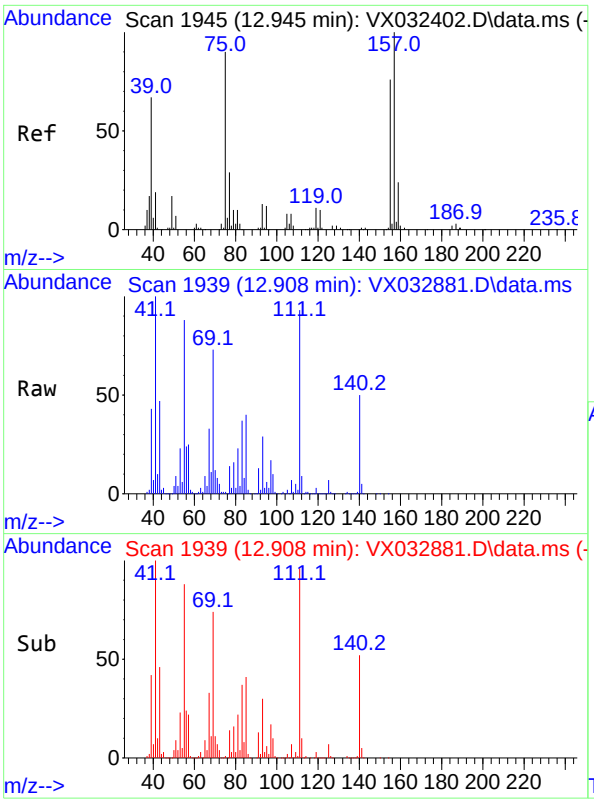


#90
Hexachloroethane
Concen: 1.125 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.012 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:117 Resp: 1352

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.6	112.9#



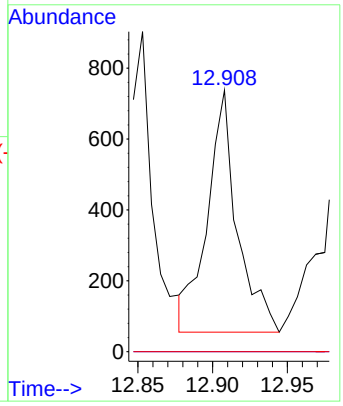


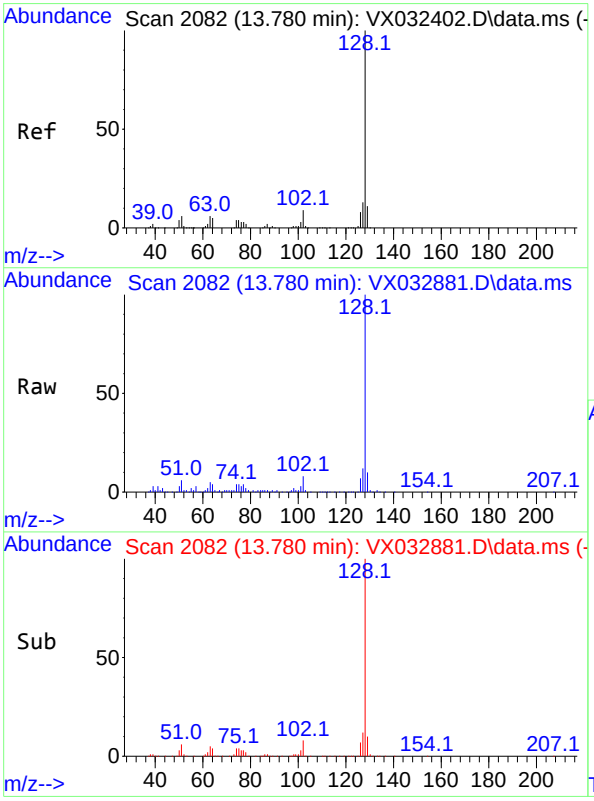
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.599 ug/l
RT: 12.908 min Scan# 1
Delta R.T. -0.037 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 950

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





#95
Naphthalene
Concen: 7.987 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX032881.D
Acq: 16 Nov 2022 20:15

Tgt Ion:128 Resp: 66806

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.1	8.9	13.3