Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011422\
Data File : VX026449.D
Acq On : 14 Jan 2022 12:38
Operator : JC/MD
Sample : N1123-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Quant Time: Jan 17 05:57:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jan 10 12:50:55 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	4.910	128	16170	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	6.763	114	89664	30.000	ug/l		0.00
57) Chlorobenzene-d5	10.055	117	77148	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	5.964	65	39059	30.040	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110			Recovery = 100.133%			
60) 4-Bromofluorobenzene	11.085	95	38744	30.092	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112			Recovery = 100.300%			
63) Toluene-d8	8.653	98	103815	29.292	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112			Recovery = 97.633%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.172	85	291	0.299	ug/l		73
5) Bromomethane	1.617	94	146	0.345	ug/l		82
6) Chloroethane	1.697	64	441	0.826	ug/l		88
8) Diethyl Ether	2.136	74	5748	10.806	ug/l		96
11) Methyl Iodide	2.459	142	457	0.484	ug/l	#	92
12) Methyl Acetate	3.123	43	678	0.372	ug/l		97
13) Acrolein	2.404	56	1357	7.191	ug/l	#	30
14) Acrylonitrile	2.965	53	723	1.423	ug/l	#	10
15) Acetone	2.398	58	20540	128.739	ug/l	#	1
17) Allyl chloride	2.654	41	842	0.503	ug/l	#	37
21) 1,1-Dichloroethane	3.623	63	822	0.459	ug/l	#	81
22) cis-1,2-Dichloroethene	4.507	96	258	0.236	ug/l	#	55
23) tert-Butyl Alcohol	2.965	59	74537	404.582	ug/l	#	100
24) Methyl tert-Butyl Ether	3.123	73	2390	0.739	ug/l	#	85
30) 2-Butanone	4.574	43	5753	7.153	ug/l	#	72
31) 2,2-Dichloropropane	4.568	77	6012	4.191	ug/l	#	54
34) Benzene	6.050	78	5637	1.468	ug/l	#	93
35) Methacrylonitrile	5.007	41	64247	76.243	ug/l	#	48
44) Isopropyl Acetate	6.354	43	741	0.307	ug/l	#	57
45) 1,4-Dioxane	7.671	88	6330	338.389	ug/l		97
47) n-amyl Acetate	11.305	43	416	0.230	ug/l		99
50) 1,1,2-Trichloroethane	9.080	97	195	0.206	ug/l	#	17
51) Ethyl methacrylate	9.567	69	412	0.272	ug/l		76
55) 2-Chloroethyl vinyl ether	8.250	63	970	1.199	ug/l	#	93
56) Bromoform	11.079	173	339	0.495	ug/l	#	1
58) 4-Methyl-2-Pentanone	8.549	43	2086	1.450	ug/l	#	54
62) Toluene	8.726	91	3333	0.809	ug/l		98
64) Chlorobenzene	10.079	112	24467	9.785	ug/l		96
67) m/p-Xylenes	10.305	106	8322	4.860	ug/l		97
68) o-Xylene	10.646	106	6067	3.653	ug/l		89
69) Styrene	10.646	104	630	0.228	ug/l	#	1
70) Isopropylbenzene	10.963	105	1847	0.415	ug/l		100
74) n-propylbenzene	11.366	91	2177	0.423	ug/l		71
75) 2-Chlorotoluene	11.366	91	2177	0.704	ug/l		99
76) 1,3,5-Trimethylbenzene	11.451	105	1838	0.494	ug/l		99
77) t-1,4-Dichloro-2-butene	11.018	75	133	0.359	ug/l	#	3
78) 4-Chlorotoluene	11.366	91	2177	0.618	ug/l		92
80) 1,2,4-Trimethylbenzene	11.756	105	7759	2.111	ug/l		97
82) p-Isopropyltoluene	12.012	119	2895	0.759	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011422\
Data File : VX026449.D
Acq On : 14 Jan 2022 12:38
Operator : JC/MD
Sample : N1123-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Quant Time: Jan 17 05:57:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jan 10 12:50:55 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,4-Dichlorobenzene	12.042	146	19601	10.306	ug/l		97
85) n-Butylbenzene	12.244	91	2257	0.684	ug/l		56
87) 1,2-Dichlorobenzene	12.335	146	1308	0.717	ug/l		94
91) Naphthalene	13.780	128	1261	0.306	ug/l	#	95

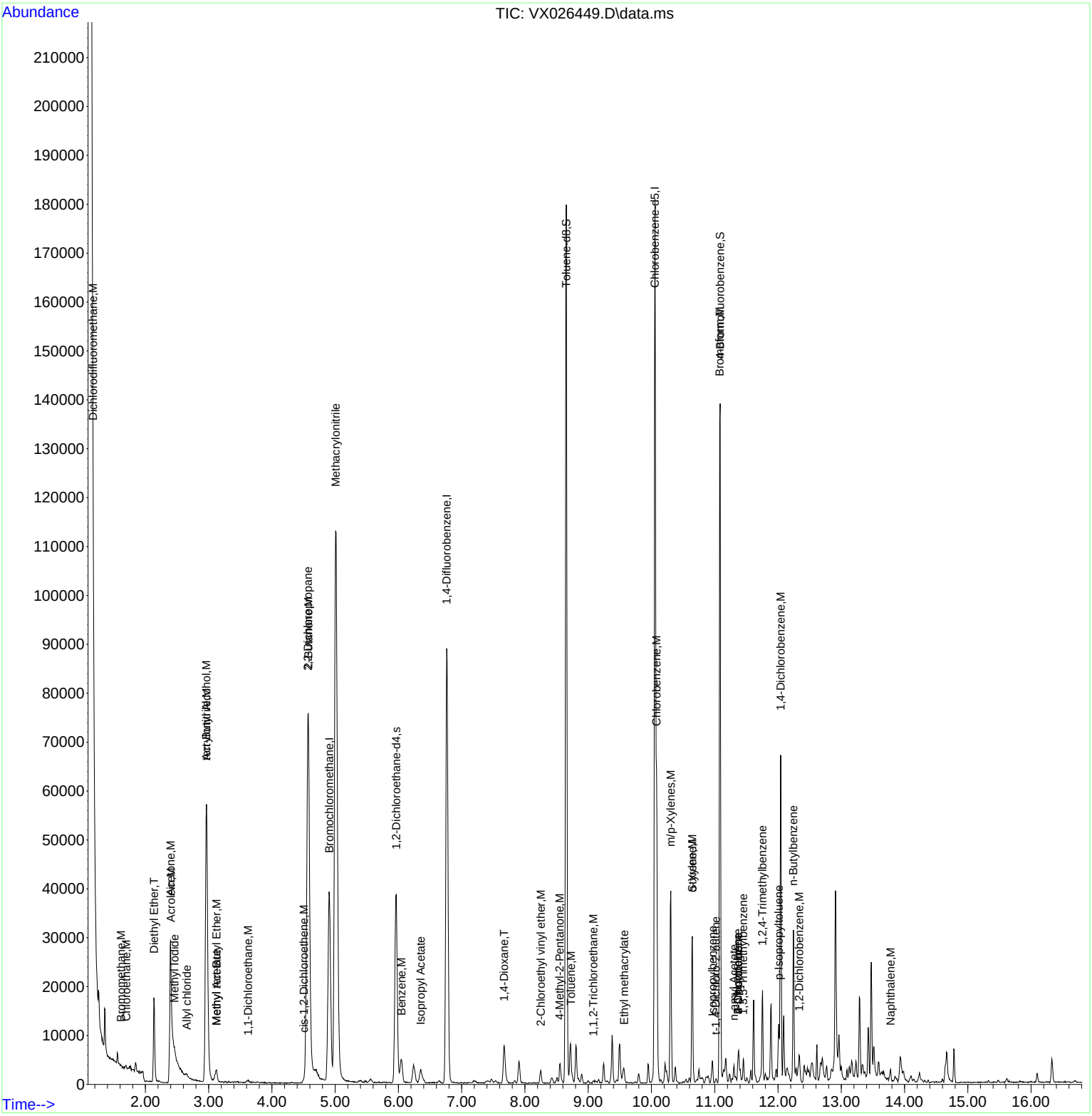
(#) = qualifier out of range (m) = manual integration (+) = signals summed

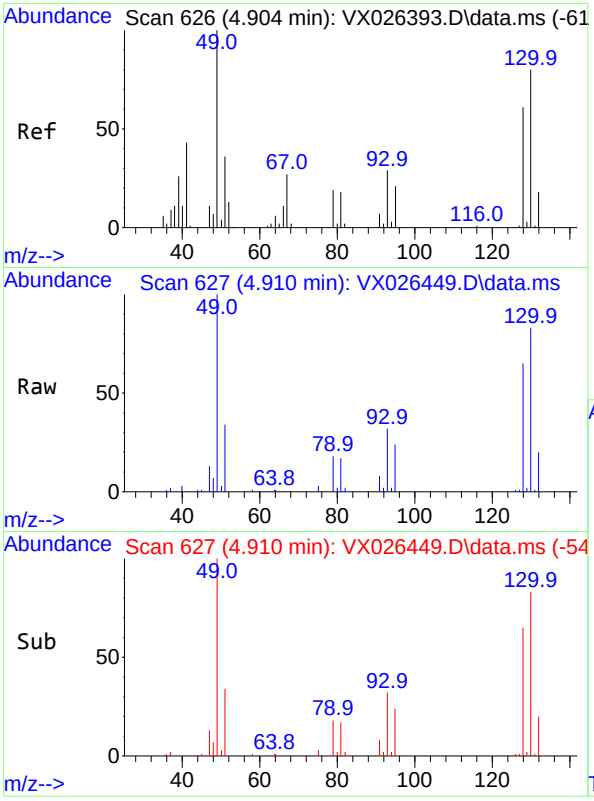
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011422\
Data File : VX026449.D
Acq On : 14 Jan 2022 12:38
Operator : JC/MD
Sample : N1123-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Quant Time: Jan 17 05:57:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jan 10 12:50:55 2022
Response via : Initial Calibration



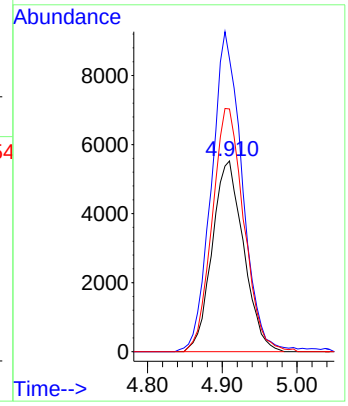


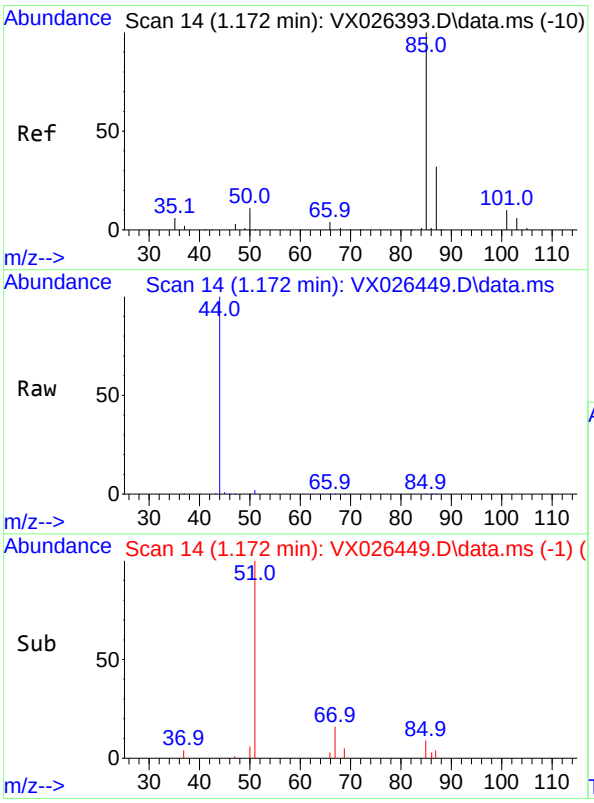
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 6
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:128 Resp: 16170

Ion	Ratio	Lower	Upper
128	100		
49	163.1	0.0	413.5
130	128.4	0.0	326.0

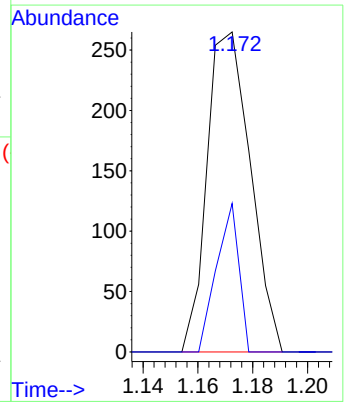


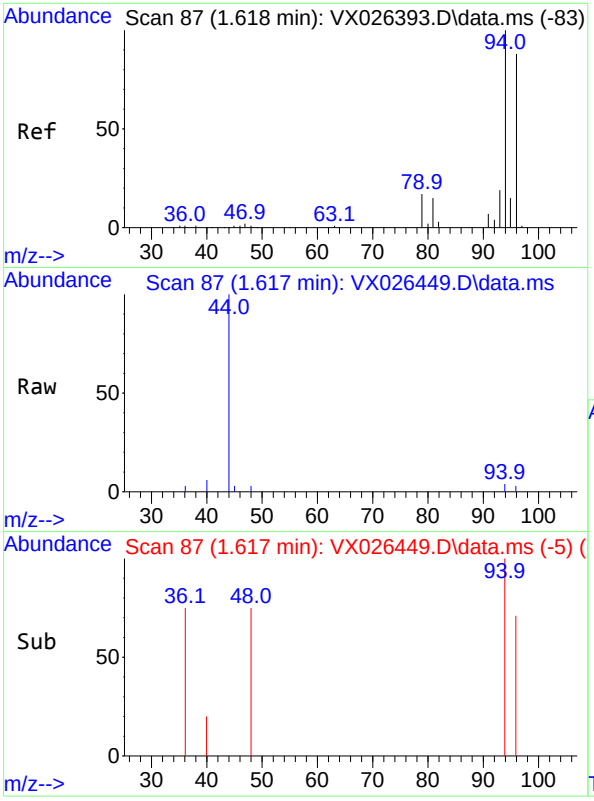


#2
Dichlorodifluoromethane
Concen: 0.299 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 85 Resp: 291

Ion	Ratio	Lower	Upper
85	100		
87	46.4	15.8	47.3



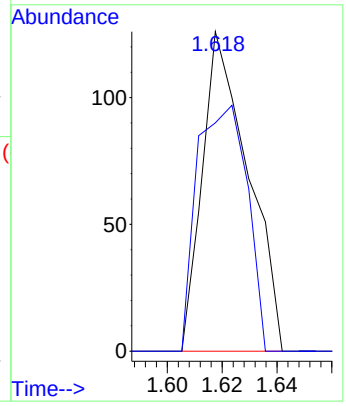


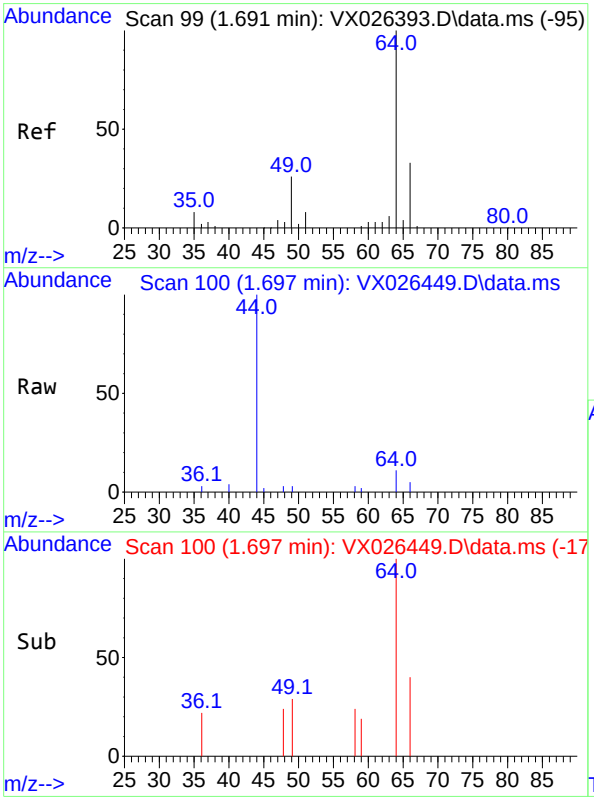
#5
Bromomethane
Concen: 0.345 ug/l
RT: 1.617 min Scan# 8
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 94 Resp: 146

Ion	Ratio	Lower	Upper
94	100		
96	71.4	70.3	105.5

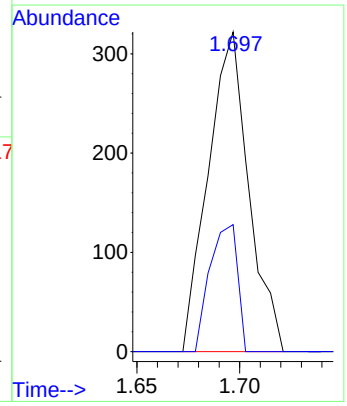


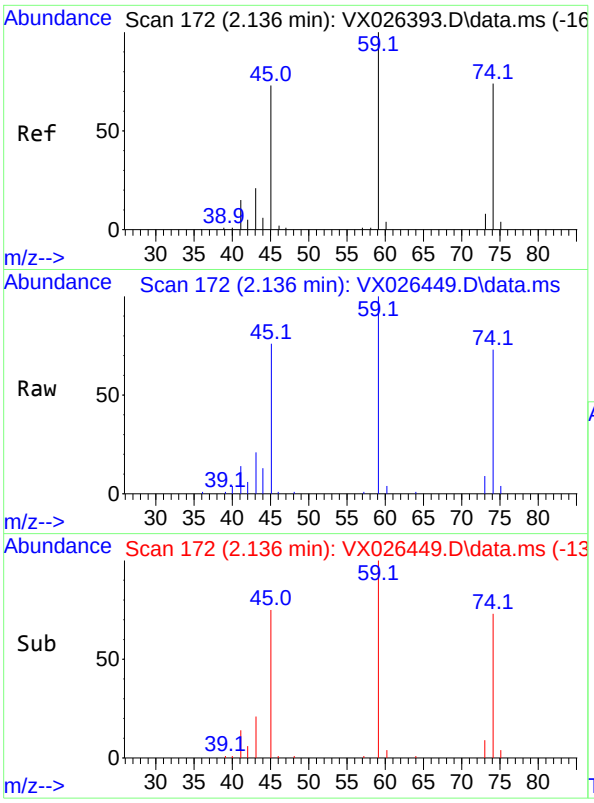


#6
Chloroethane
Concen: 0.826 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 64 Resp: 441

Ion	Ratio	Lower	Upper
64	100		
66	39.8	26.6	39.8



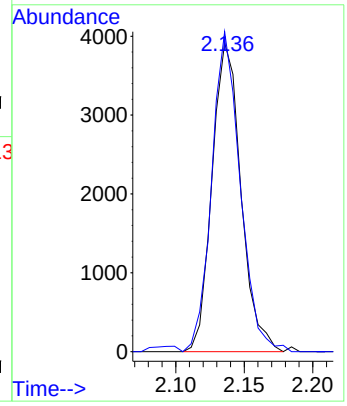


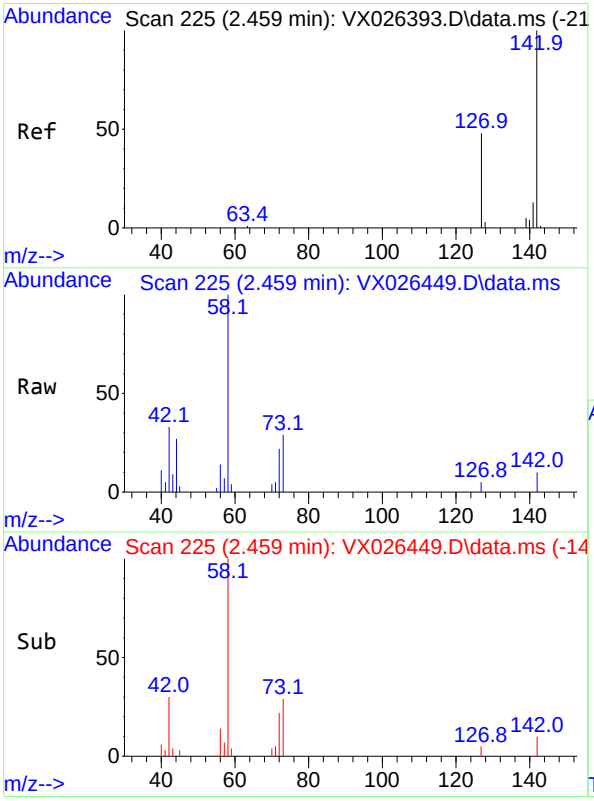
#8
Diethyl Ether
Concen: 10.806 ug/l
RT: 2.136 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 74 Resp: 5748

Ion	Ratio	Lower	Upper
74	100		
45	101.9	19.5	175.5

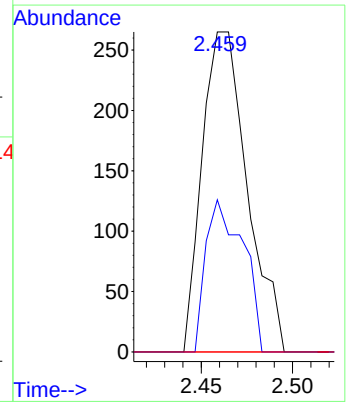


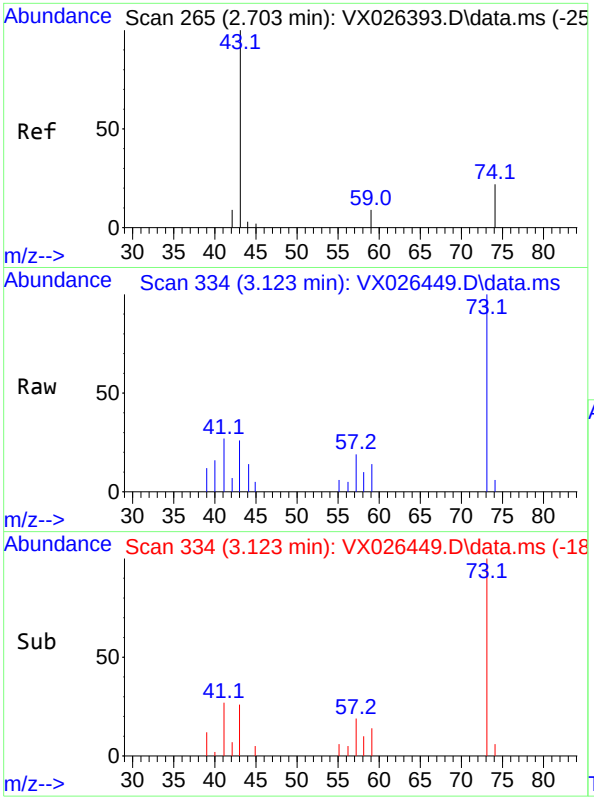


#11
Methyl Iodide
Concen: 0.484 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:142 Resp: 457

Ion	Ratio	Lower	Upper
142	100		
127	47.5	23.9	71.7
141	0.0	6.7	20.1#



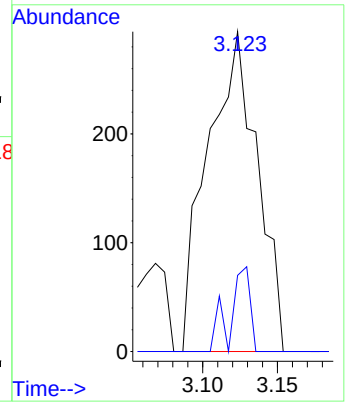


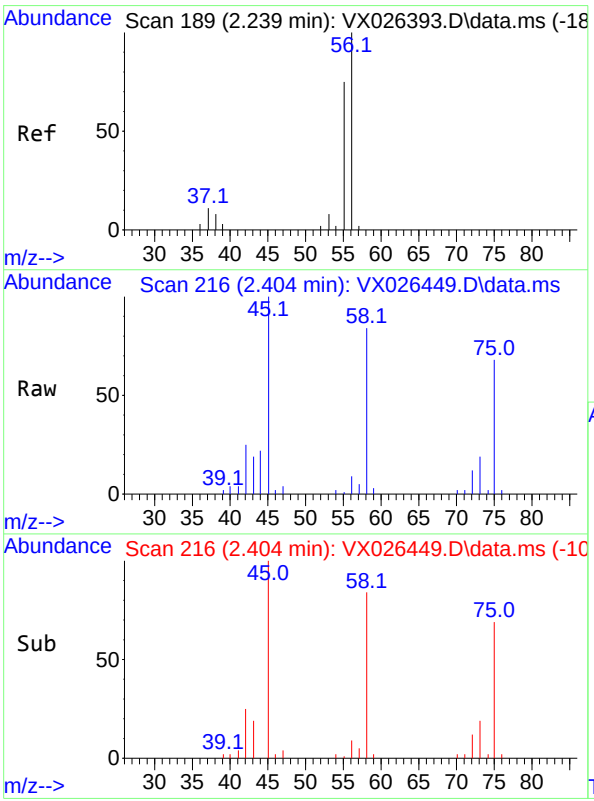
#12
Methyl Acetate
Concen: 0.372 ug/l
RT: 3.123 min Scan# 3
Delta R.T. 0.421 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 43 Resp: 678

Ion	Ratio	Lower	Upper
43	100		
74	23.8	17.8	26.6

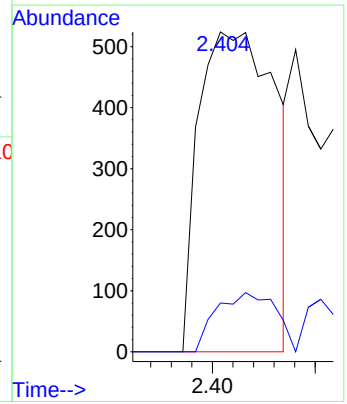


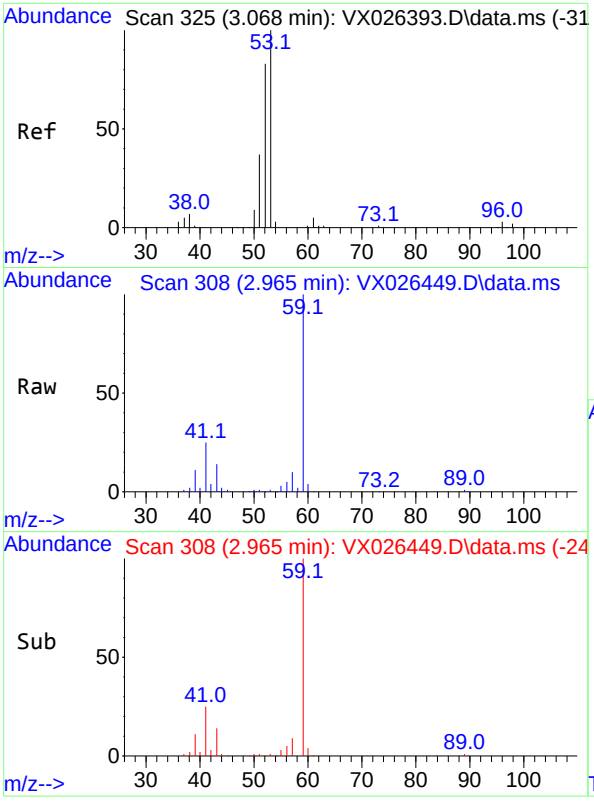


#13
Acrolein
Concen: 7.191 ug/l
RT: 2.404 min Scan# 216
Delta R.T. 0.165 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 56 Resp: 1357

Ion	Ratio	Lower	Upper
56	100		
55	14.3	58.2	87.2#



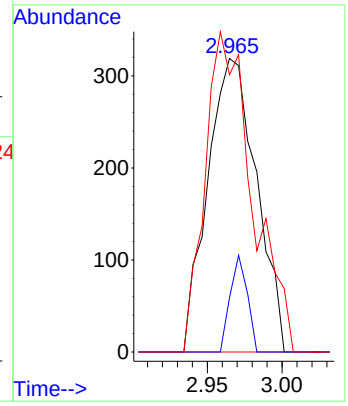


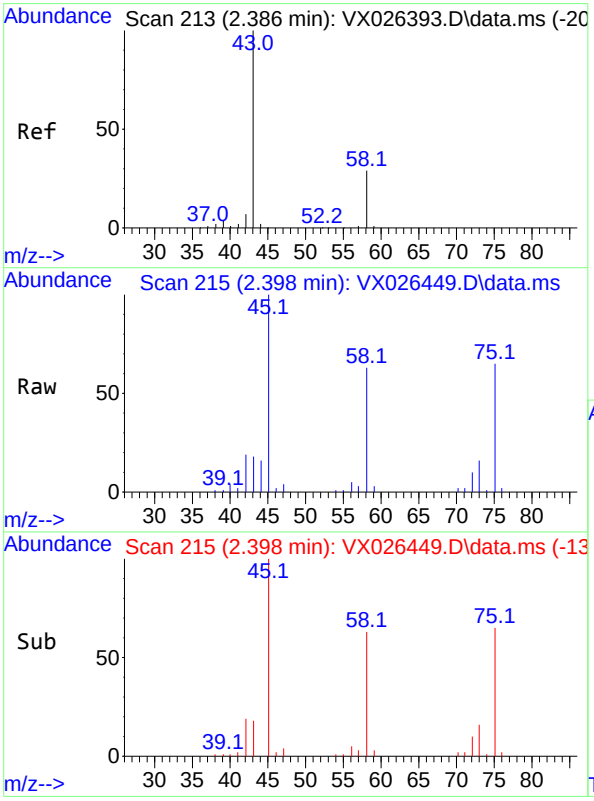
#14
Acrylonitrile
Concen: 1.423 ug/l
RT: 2.965 min Scan# 3
Delta R.T. -0.104 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 53 Resp: 723

Ion	Ratio	Lower	Upper
53	100		
52	11.5	41.4	124.4#
51	105.7	18.6	56.0#

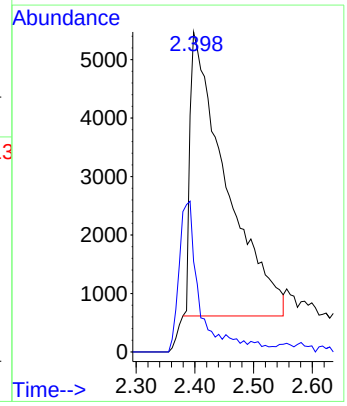


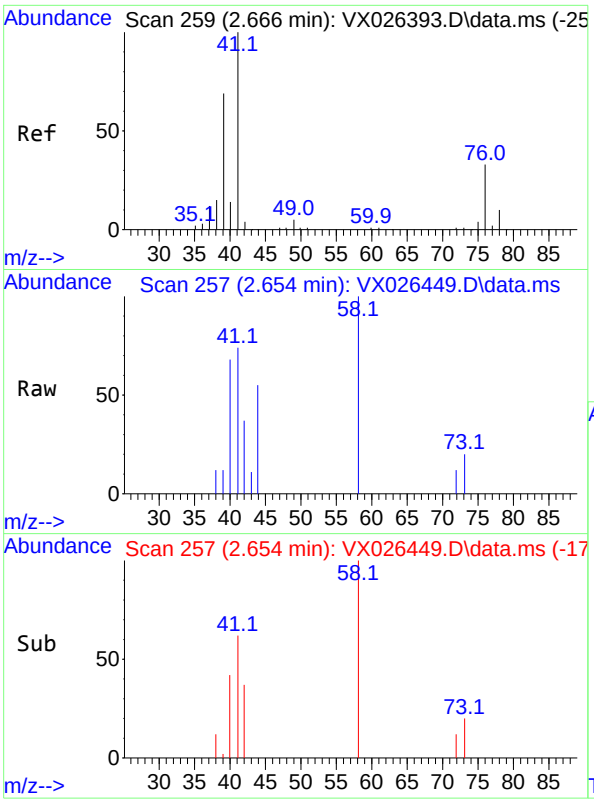


#15
Acetone
Concen: 128.739 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.012 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 58 Resp: 20540

Ion	Ratio	Lower	Upper
58	100		
43	29.2	276.3	414.5#



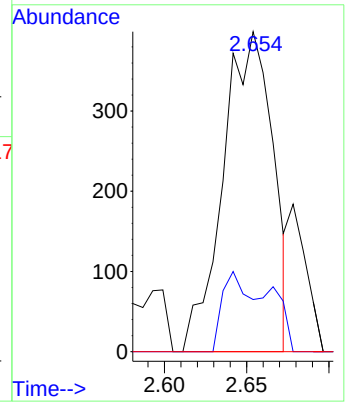


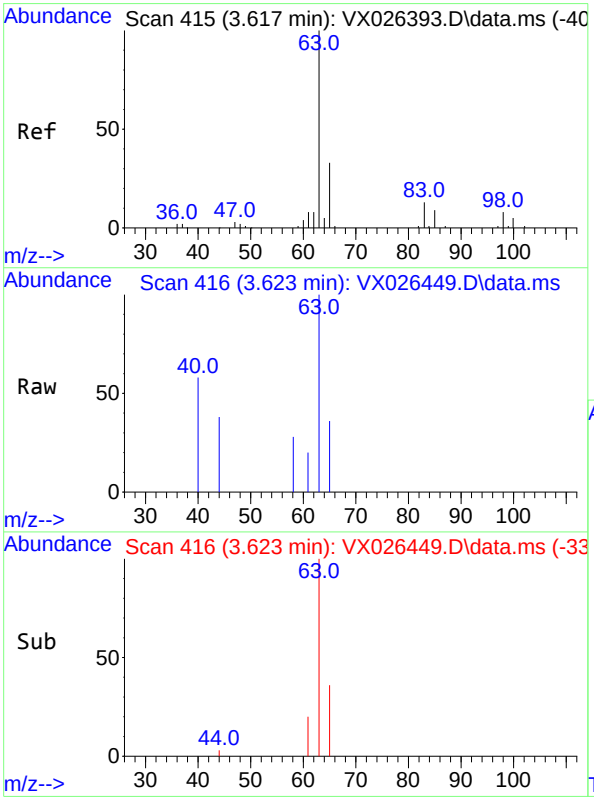
#17
Allyl chloride
Concen: 0.503 ug/l
RT: 2.654 min Scan# 2
Delta R.T. -0.012 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 41 Resp: 842

Ion	Ratio	Lower	Upper
41	100		
39	16.3	34.5	103.5#
76	0.0	16.7	50.0#

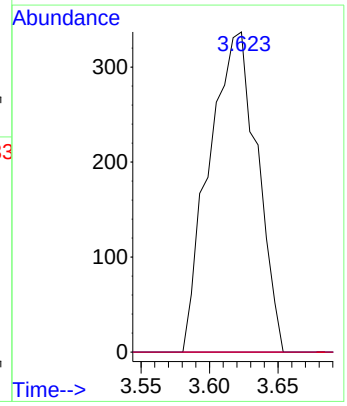


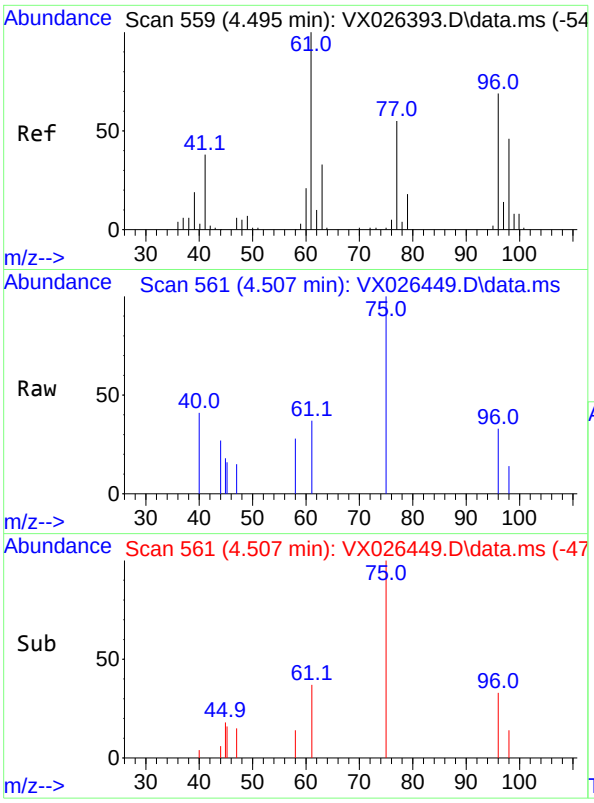


#21
1,1-Dichloroethane
Concen: 0.459 ug/l
RT: 3.623 min Scan# 416
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 63 Resp: 822

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.8	11.2#
100	0.0	2.4	7.1#



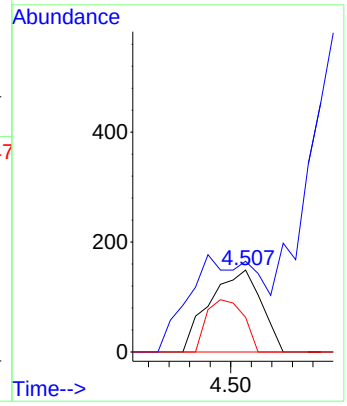


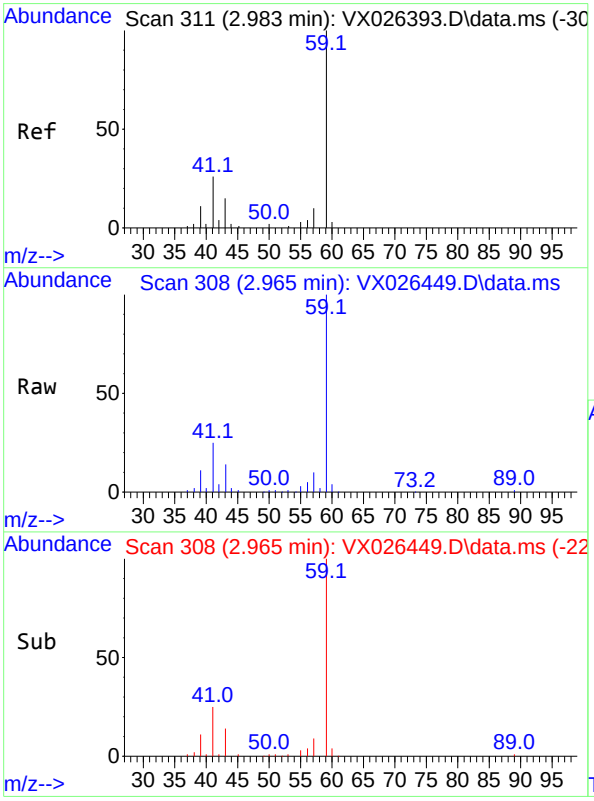
#22
cis-1,2-Dichloroethene
Concen: 0.236 ug/l
RT: 4.507 min Scan# 5
Delta R.T. 0.012 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 96 Resp: 258

Ion	Ratio	Lower	Upper
96	100		
61	83.3	121.8	182.6#
98	46.1	52.6	78.8#

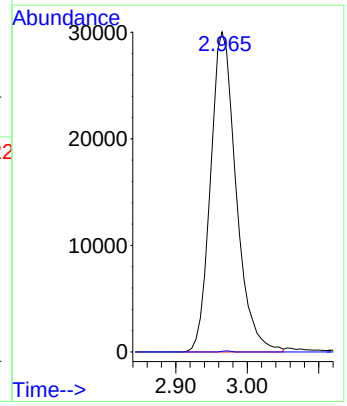


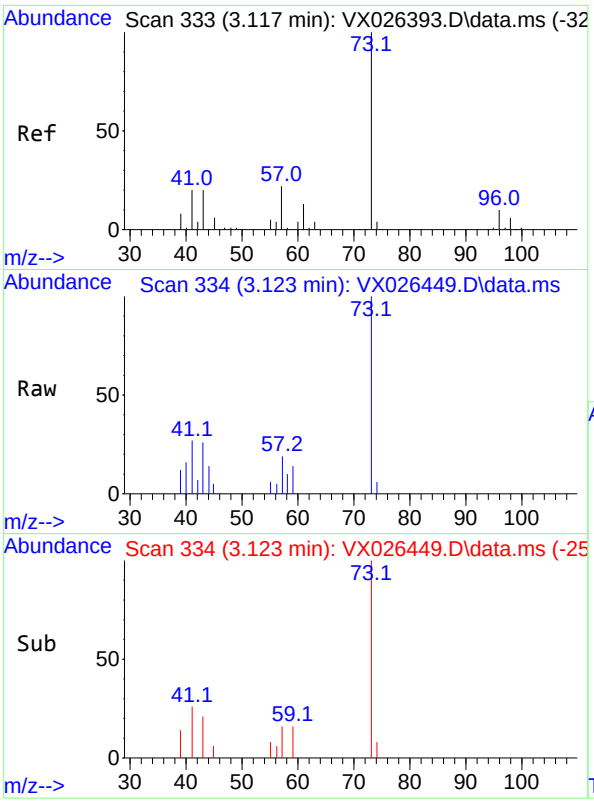


#23
tert-Butyl Alcohol
Concen: 404.582 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.018 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 59 Resp: 74537

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.0	0.0#



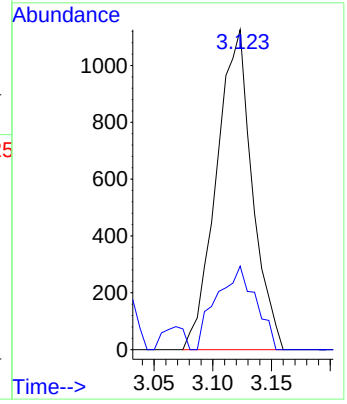


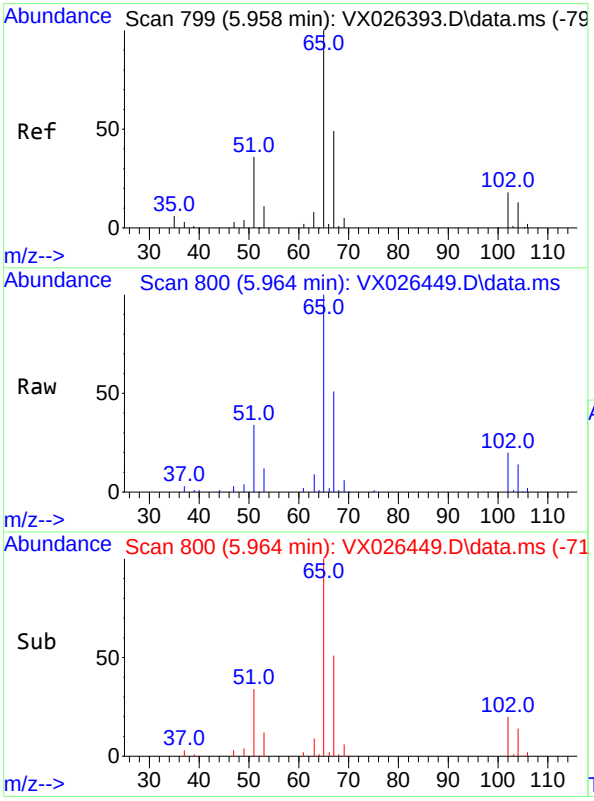
#24
Methyl tert-Butyl Ether
Concen: 0.739 ug/l
RT: 3.123 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 73 Resp: 2390

Ion	Ratio	Lower	Upper
73	100		
43	28.4	17.1	25.7#

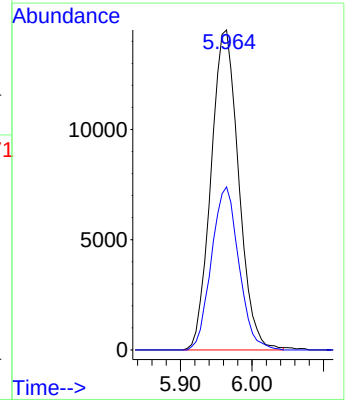


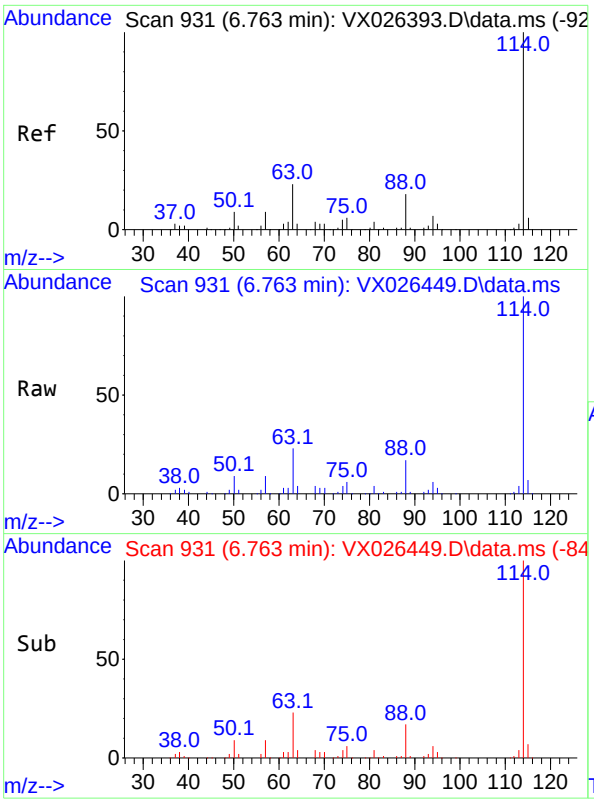


#27
1,2-Dichloroethane-d4
Concen: 30.040 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 65 Resp: 39059

Ion	Ratio	Lower	Upper
65	100		
67	50.4	39.6	59.4



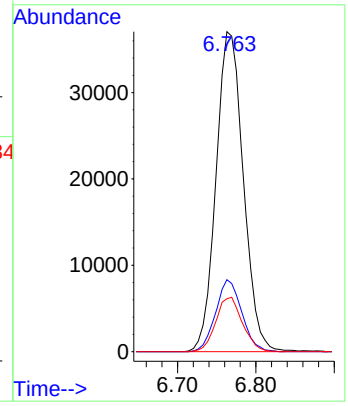


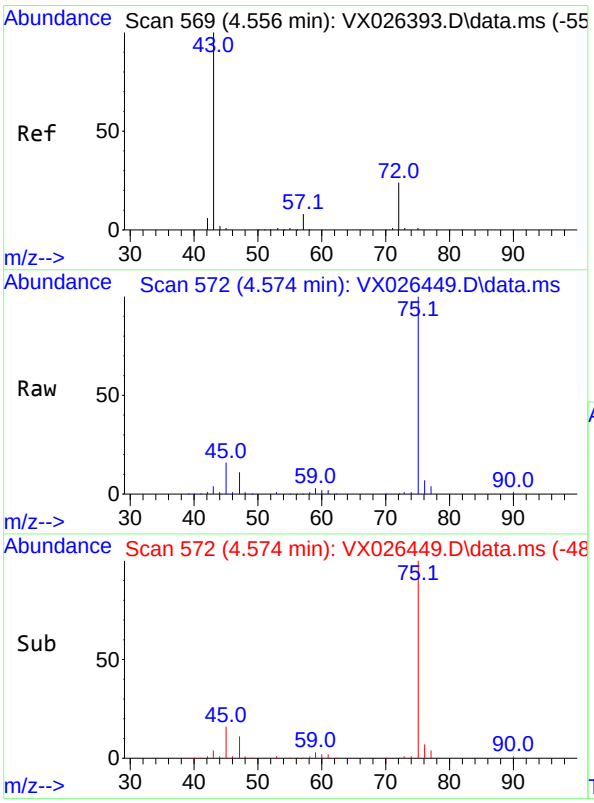
#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:114 Resp: 89664

Ion	Ratio	Lower	Upper
114	100		
63	21.6	17.4	26.2
88	16.6	13.5	20.3

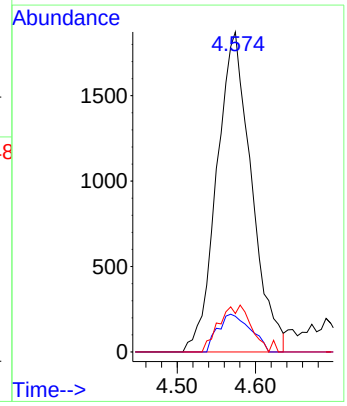


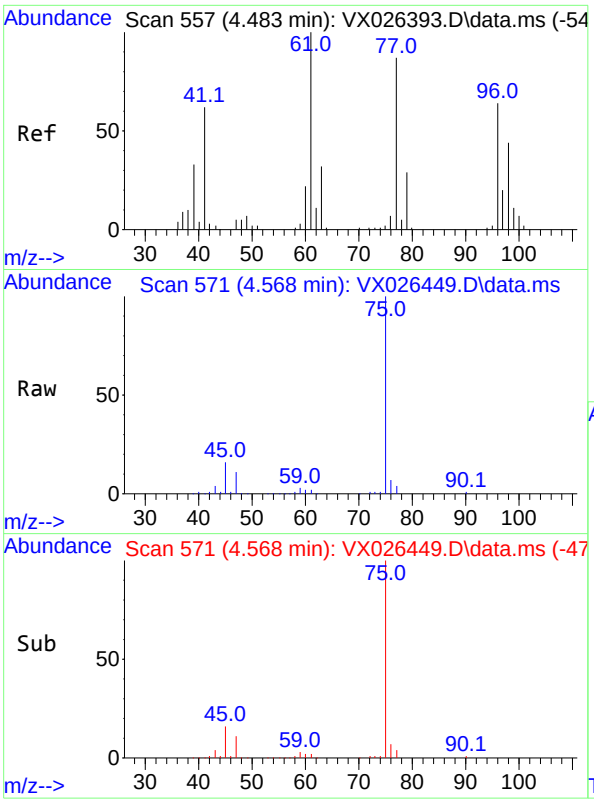


#30
2-Butanone
Concen: 7.153 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.018 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 43 Resp: 5753

Ion	Ratio	Lower	Upper
43	100		
57	11.1	6.3	9.5#
72	7.6	19.8	29.6#



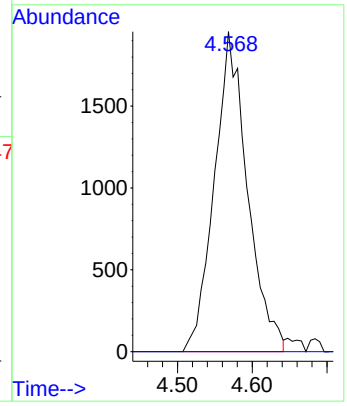


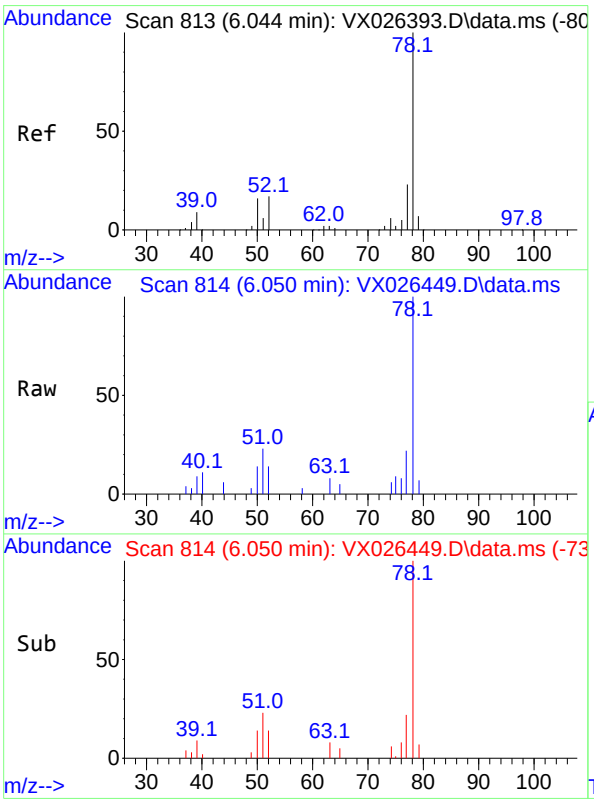
#31
2,2-Dichloropropane
Concen: 4.191 ug/l
RT: 4.568 min Scan# 5
Delta R.T. 0.085 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 77 Resp: 6012

Ion	Ratio	Lower	Upper
77	100		
97	0.0	17.6	26.4#

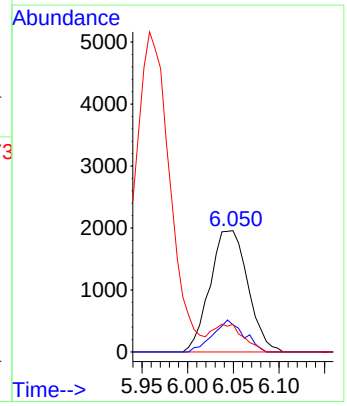


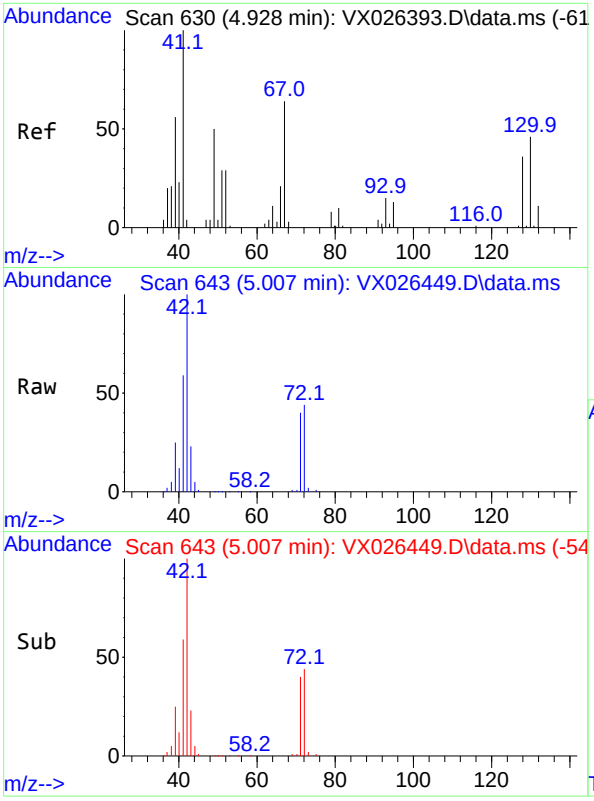


#34
Benzene
Concen: 1.468 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 78 Resp: 5637

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.7	28.1
51	22.8	13.5	20.3#



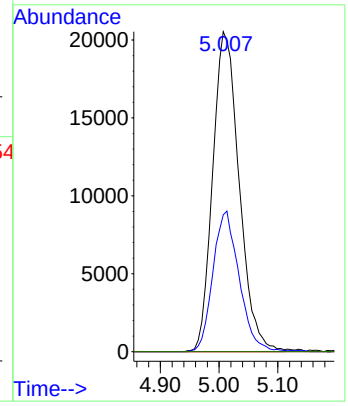


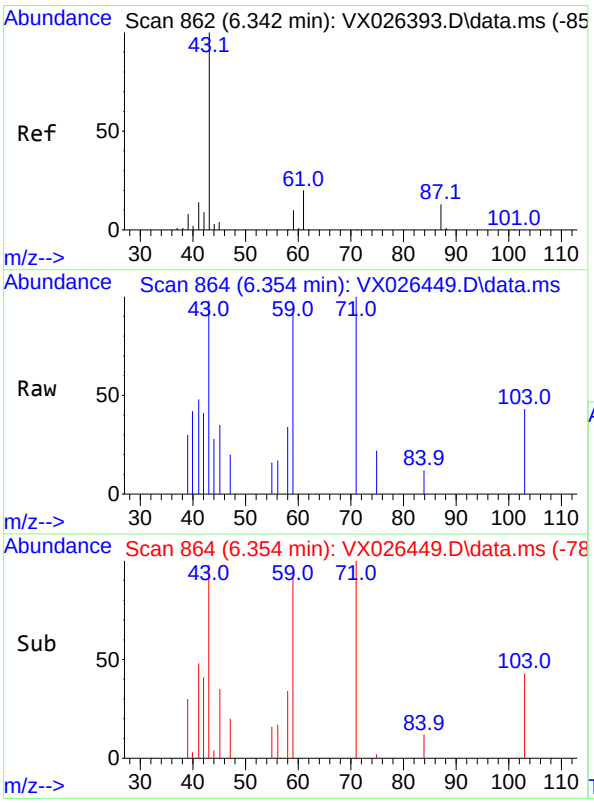
#35
Methacrylonitrile
Concen: 76.243 ug/l
RT: 5.007 min Scan# 64
Delta R.T. 0.079 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 41 Resp: 64247

Ion	Ratio	Lower	Upper
41	100		
39	42.7	27.8	83.4
67	0.0	32.1	96.3#
52	0.0	14.3	42.9#

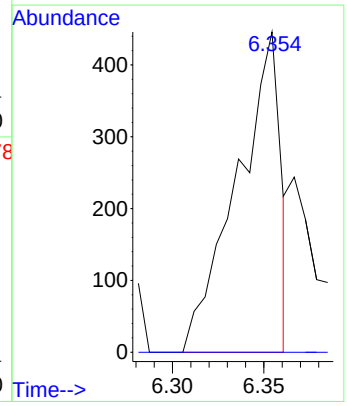


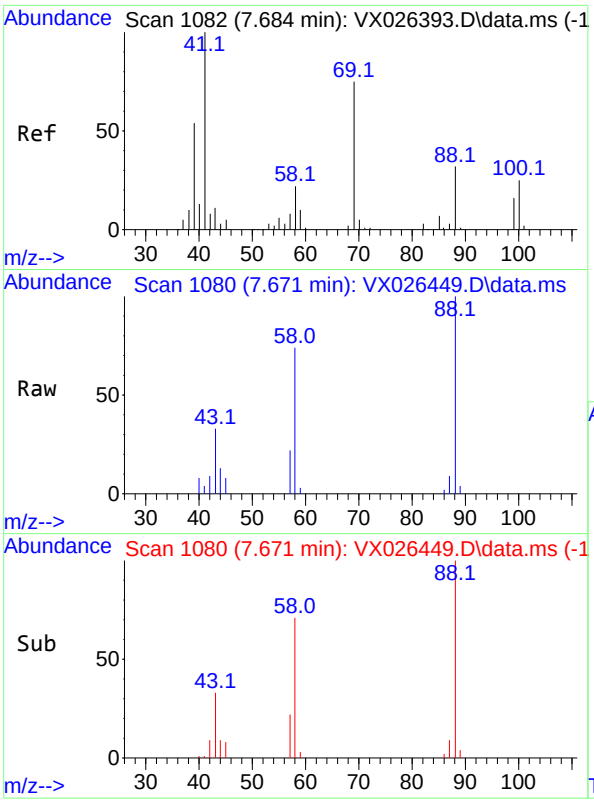


#44
Isopropyl Acetate
Concen: 0.307 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.012 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 43 Resp: 741

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.4	23.2#



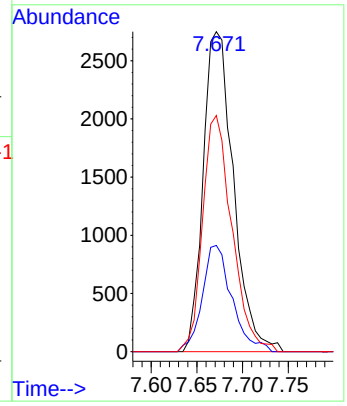


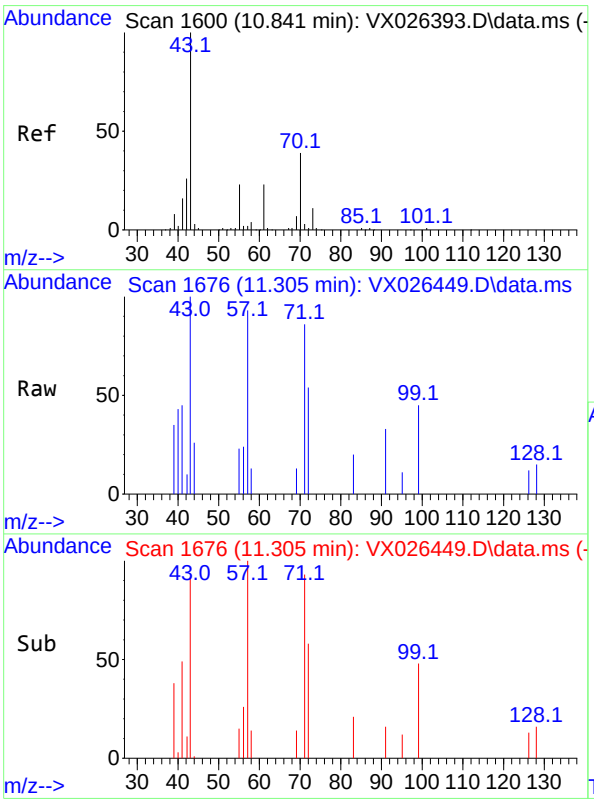
#45
1,4-Dioxane
Concen: 338.389 ug/l
RT: 7.671 min Scan# 1
Delta R.T. -0.012 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 88 Resp: 6330

Ion	Ratio	Lower	Upper
88	100		
43	32.5	29.0	43.6
58	71.0	56.2	84.4

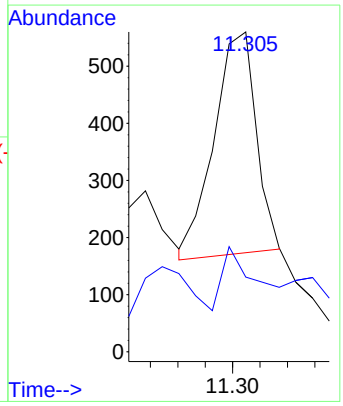


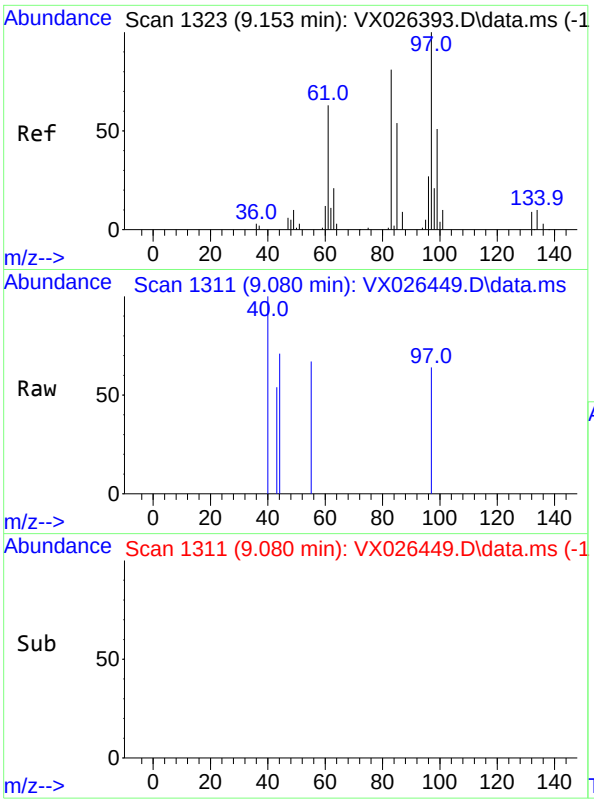


#47
n-amyl Acetate
Concen: 0.230 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.463 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 43 Resp: 416

Ion	Ratio	Lower	Upper
43	100		
55	23.1	18.9	28.3



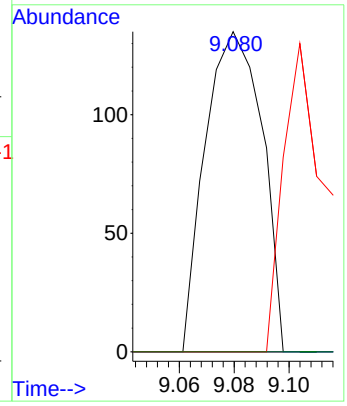


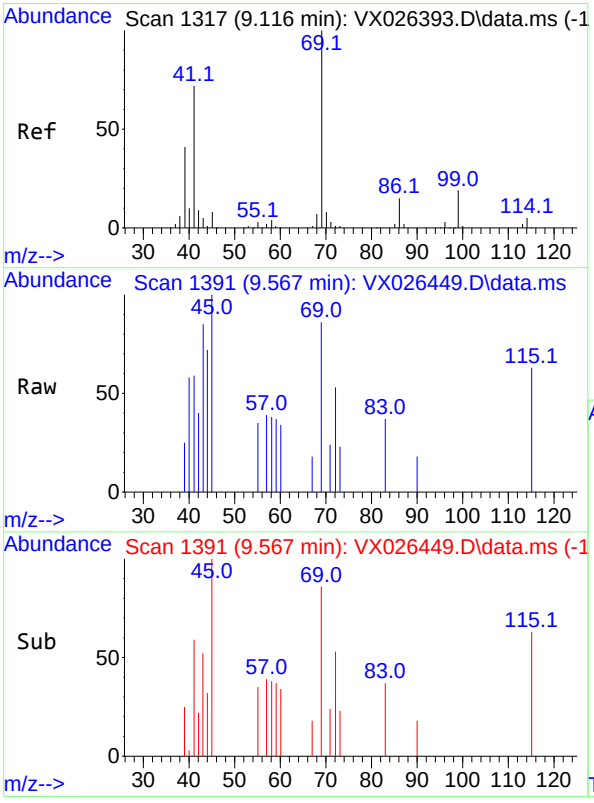
#50
1,1,2-Trichloroethane
Concen: 0.206 ug/l
RT: 9.080 min Scan# 1
Delta R.T. -0.073 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 97 Resp: 195

Ion	Ratio	Lower	Upper
97	100		
83	0.0	64.6	96.8#
85	0.0	44.1	66.1#
99	0.0	48.5	72.7#

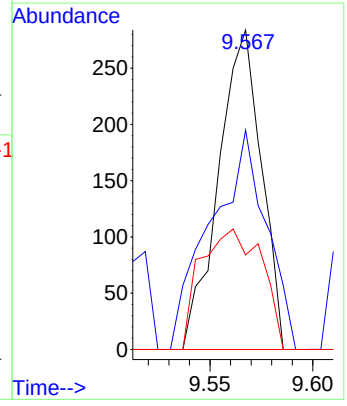


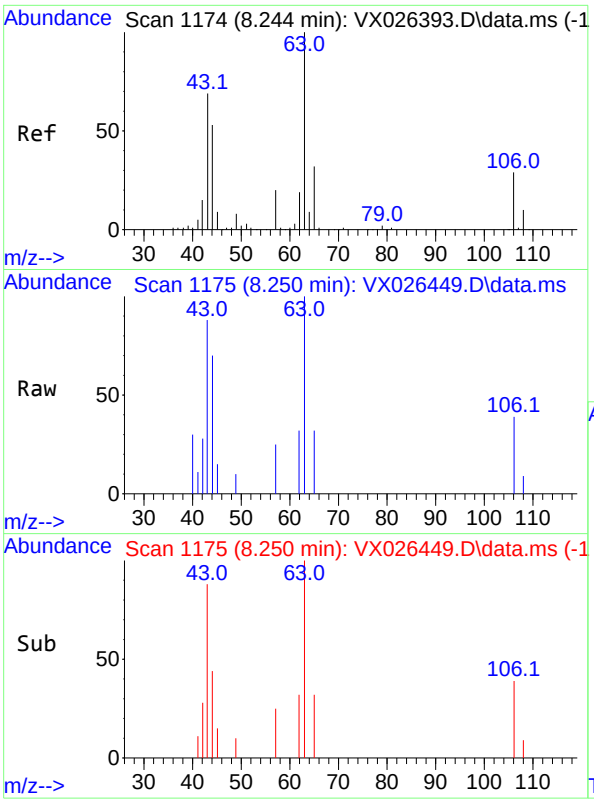


#51
Ethyl methacrylate
Concen: 0.272 ug/l
RT: 9.567 min Scan# 1391
Delta R.T. 0.451 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 69 Resp: 412

Ion	Ratio	Lower	Upper
69	100		
41	48.6	35.9	107.7
39	29.6	20.3	61.0



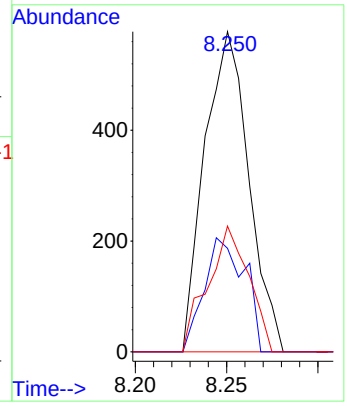


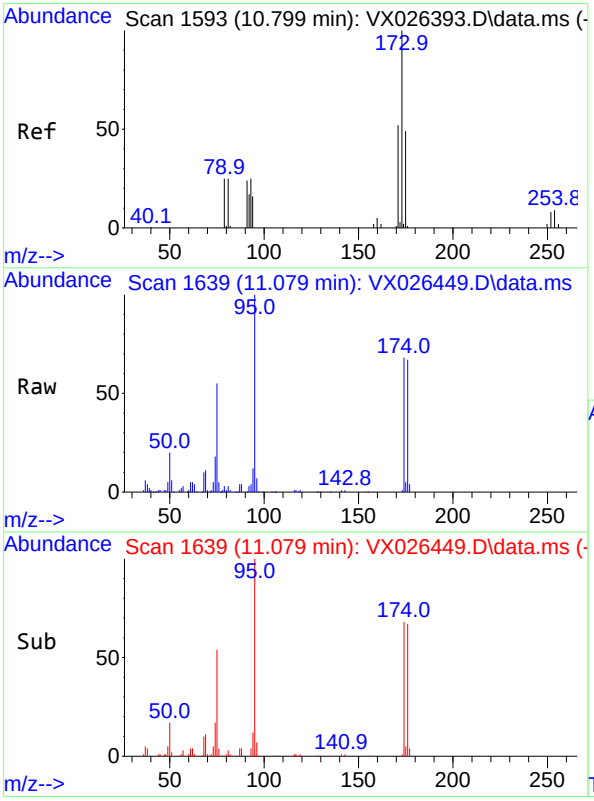
#55
2-Chloroethyl vinyl ether
Concen: 1.199 ug/l
RT: 8.250 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 63 Resp: 970

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.4	38.2
106	36.4	23.1	34.7#

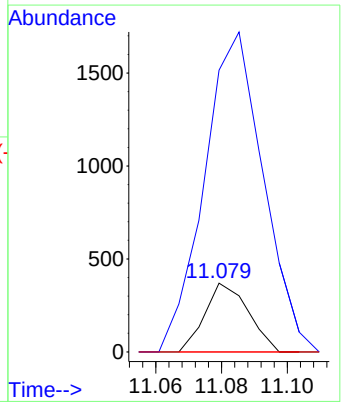


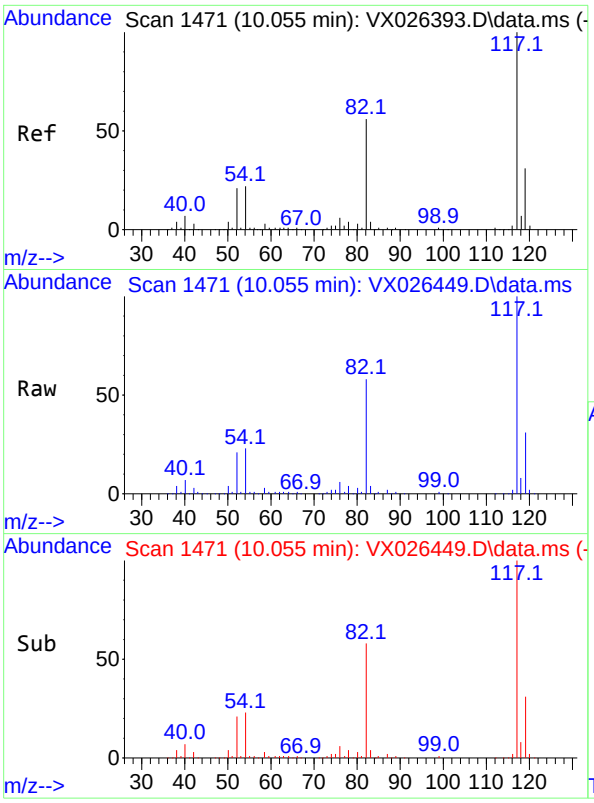


#56
Bromoform
Concen: 0.495 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.280 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:173 Resp: 339

Ion	Ratio	Lower	Upper
173	100		
175	633.0	38.0	57.0#
254	0.0	6.6	10.0#



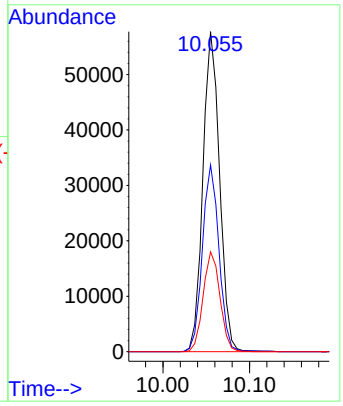


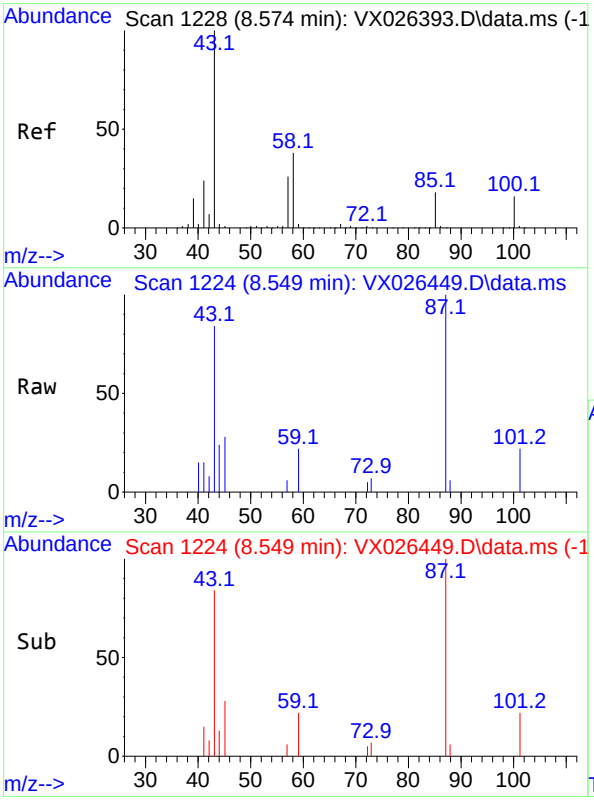
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:117 Resp: 77148

Ion	Ratio	Lower	Upper
117	100		
82	57.9	46.2	69.4
119	31.5	25.4	38.2

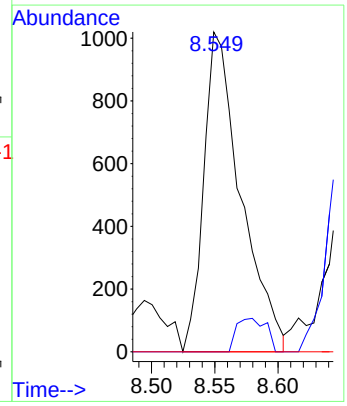


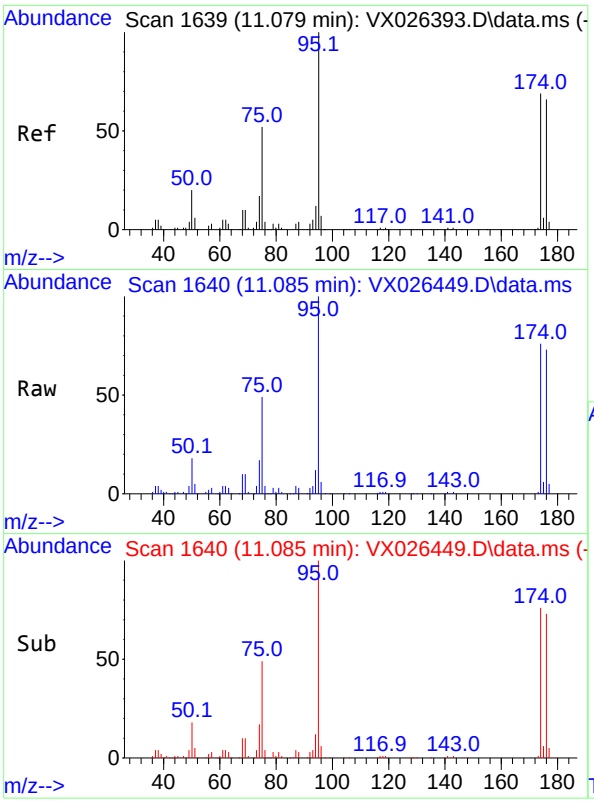


#58
4-Methyl-2-Pentanone
Concen: 1.450 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.024 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 43 Resp: 2086

Ion	Ratio	Lower	Upper
43	100		
58	8.3	30.2	45.4#
85	0.0	14.1	21.1#



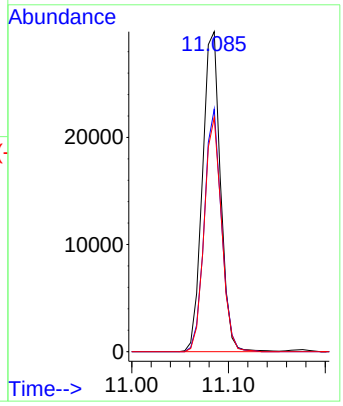


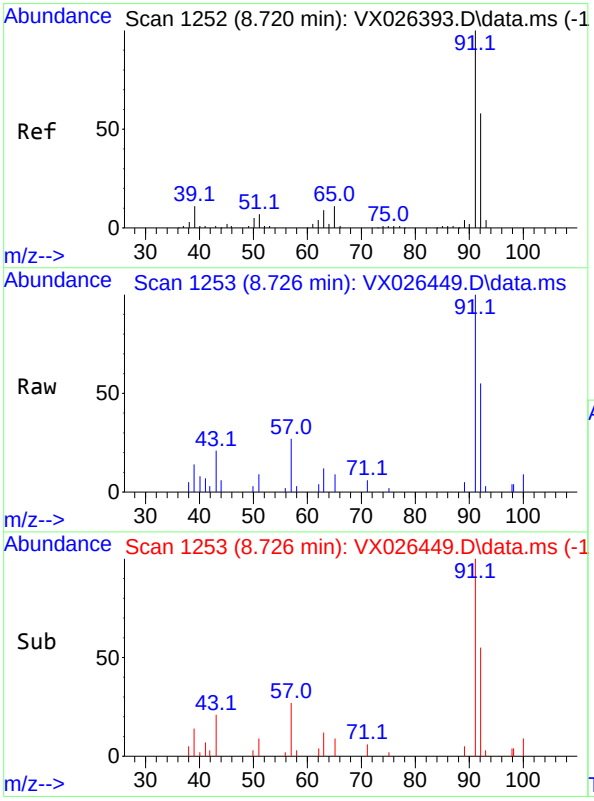
#60
4-Bromofluorobenzene
Concen: 30.092 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 95 Resp: 38744

Ion	Ratio	Lower	Upper
95	100		
174	71.8	58.0	87.0
176	70.0	56.5	84.7

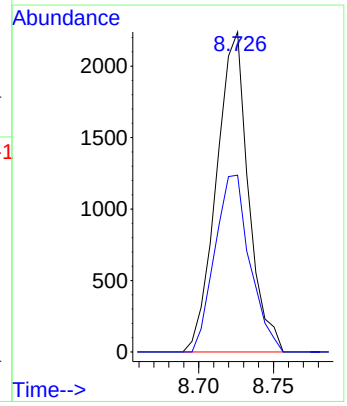


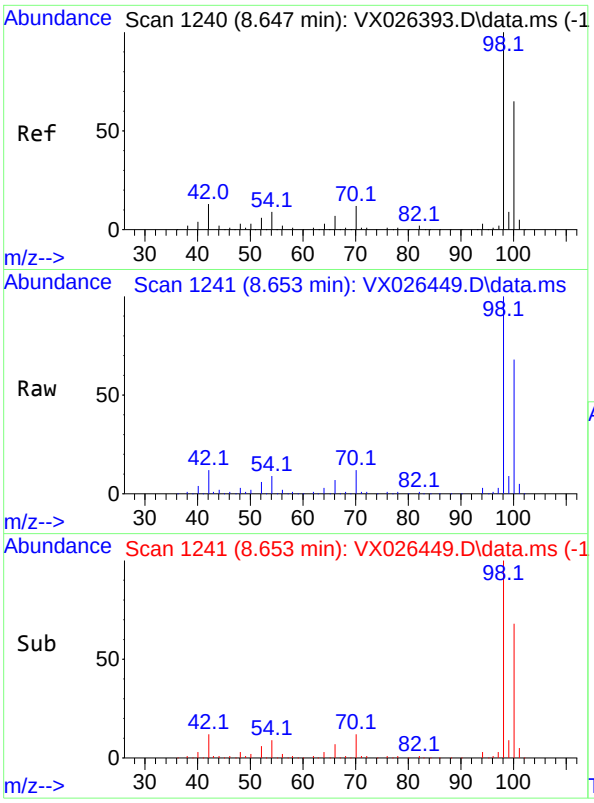


#62
Toluene
Concen: 0.809 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 91 Resp: 3333

Ion	Ratio	Lower	Upper
91	100		
92	60.5	47.2	70.8



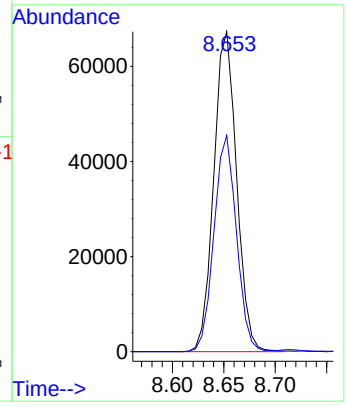


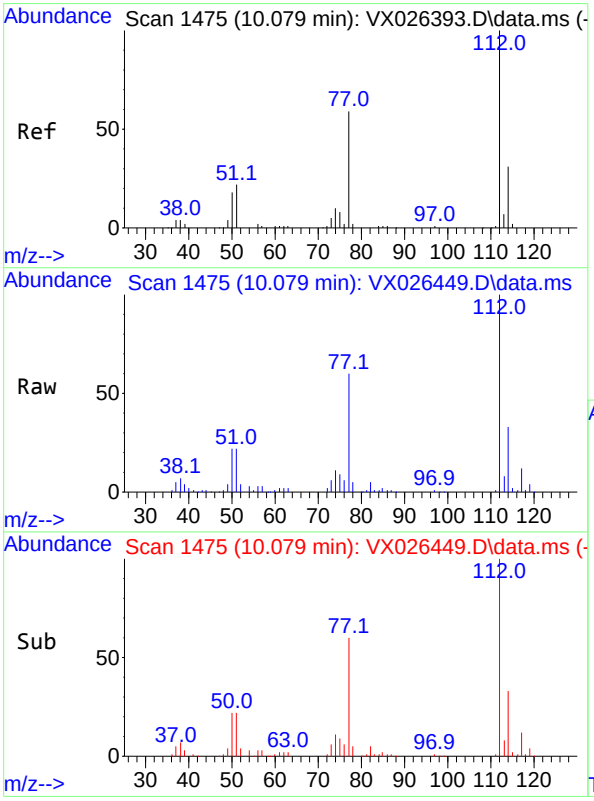
#63
Toluene-d8
Concen: 29.292 ug/l
RT: 8.653 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 98 Resp: 103815

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.5	78.7

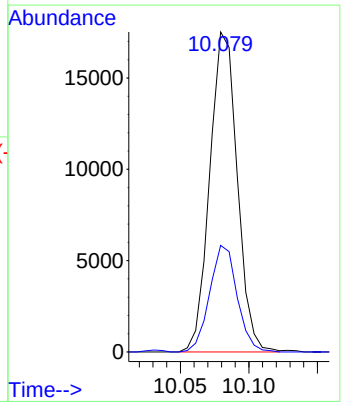


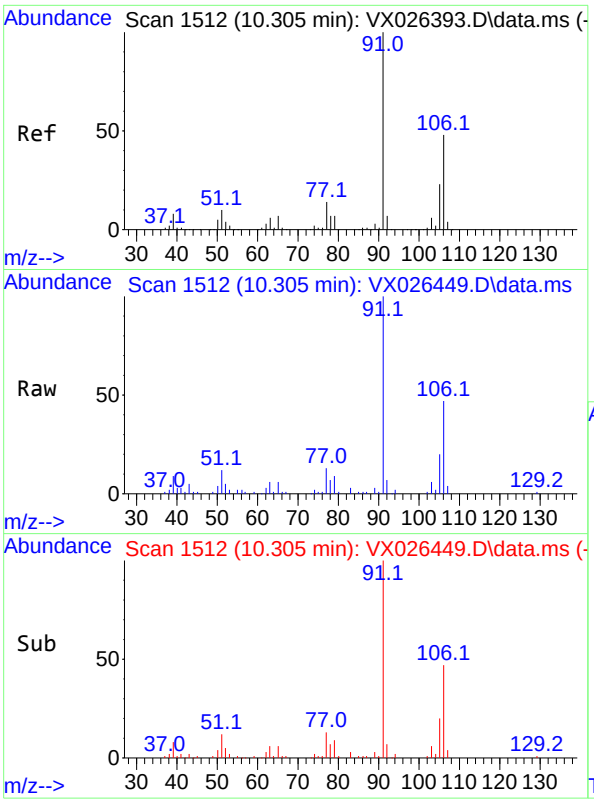


#64
Chlorobenzene
Concen: 9.785 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:112 Resp: 24467

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.0	37.4



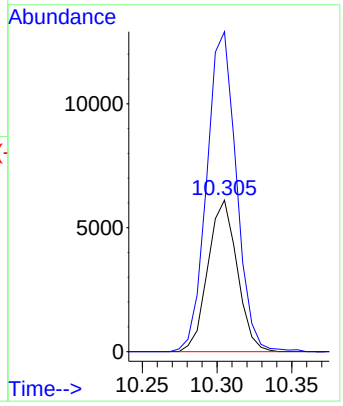


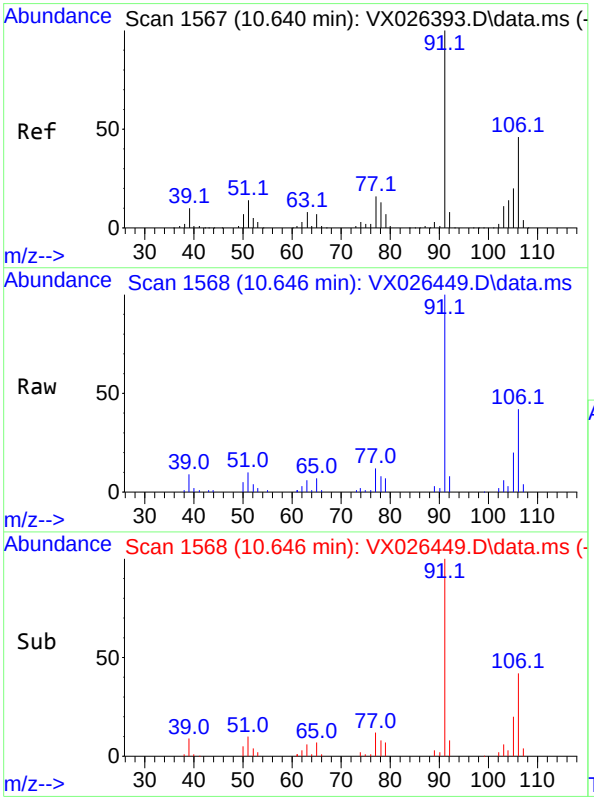
#67
m/p-Xylenes
Concen: 4.860 ug/l
RT: 10.305 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:106 Resp: 8322

Ion	Ratio	Lower	Upper
106	100		
91	214.0	167.2	250.8

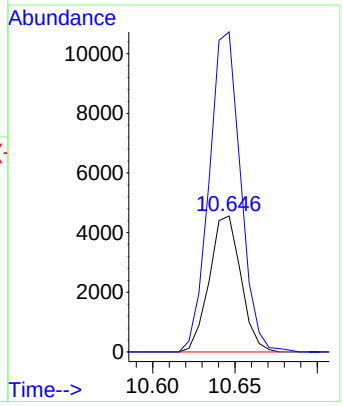


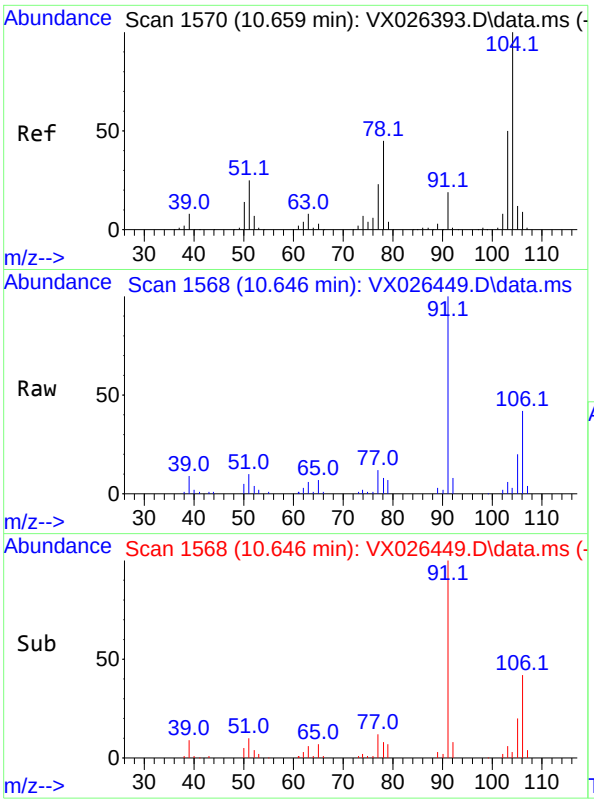


#68
o-Xylene
Concen: 3.653 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:106 Resp: 6067

Ion	Ratio	Lower	Upper
106	100		
91	234.9	108.7	326.3



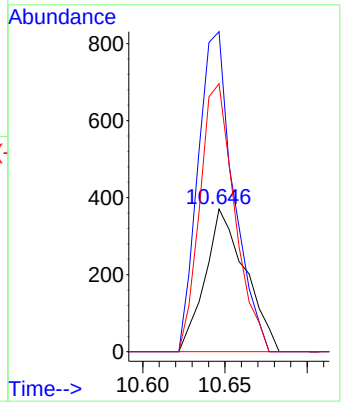


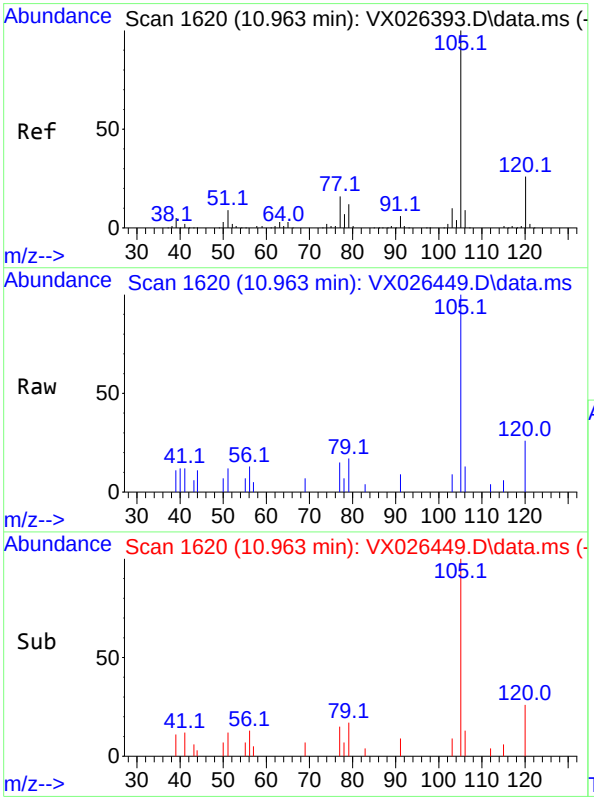
#69
Styrene
Concen: 0.228 ug/l
RT: 10.646 min Scan# 1
Delta R.T. -0.012 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:104 Resp: 630

Ion	Ratio	Lower	Upper
104	100		
78	197.8	43.3	64.9#
103	162.9	44.6	67.0#

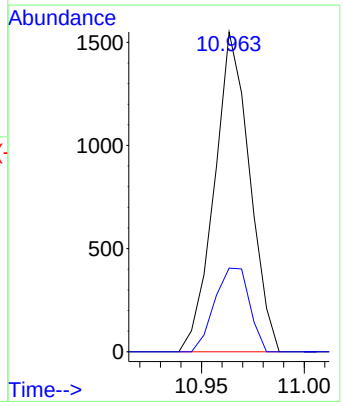


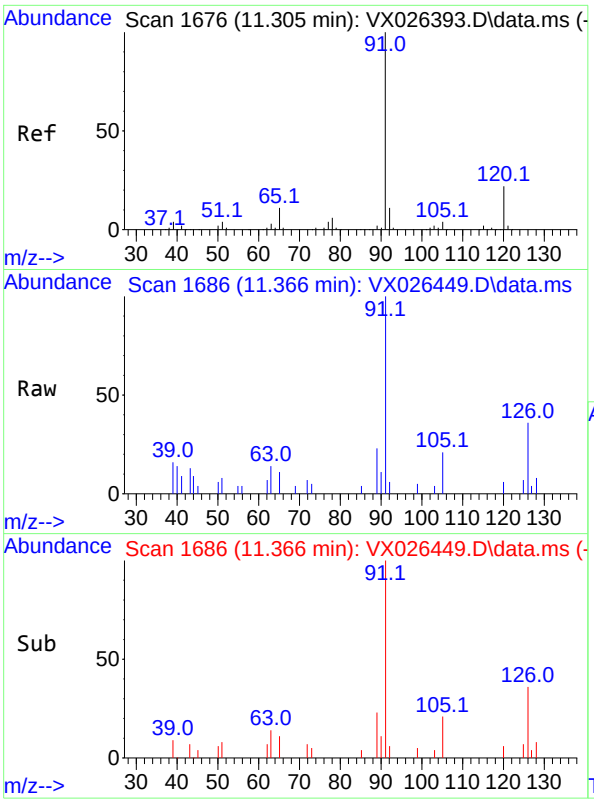


#70
Isopropylbenzene
Concen: 0.415 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:105 Resp: 1847

Ion	Ratio	Lower	Upper
105	100		
120	25.9	18.1	33.5



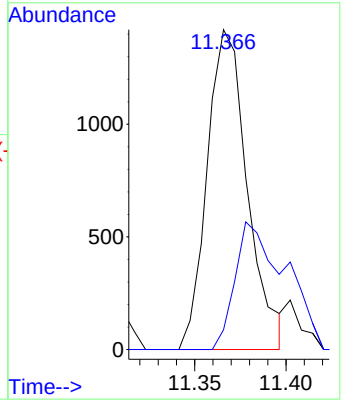


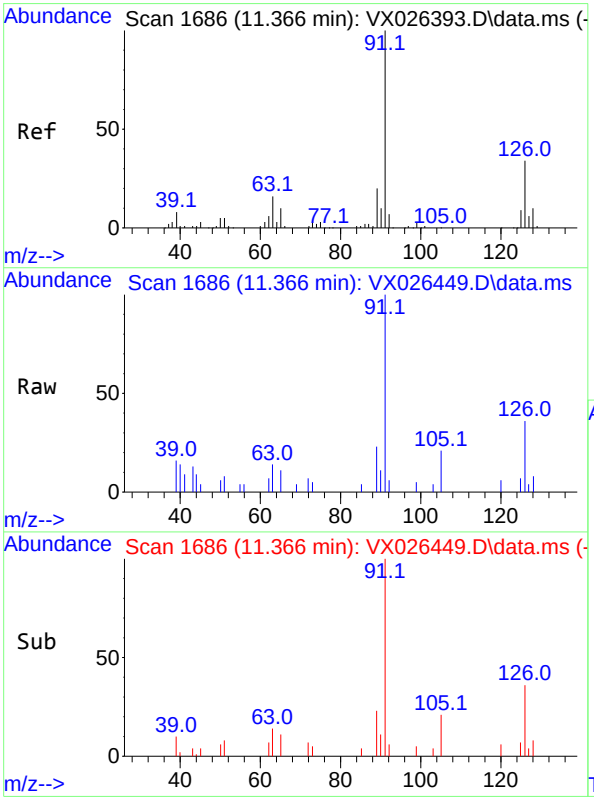
#74
n-propylbenzene
Concen: 0.423 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 91 Resp: 2177

Ion	Ratio	Lower	Upper
91	100		
120	37.0	0.0	45.8

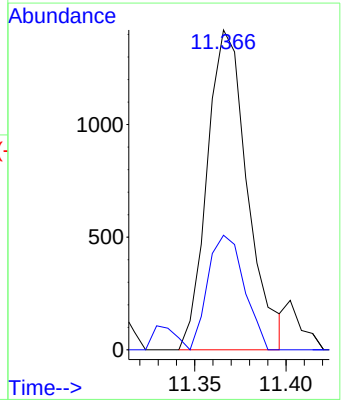


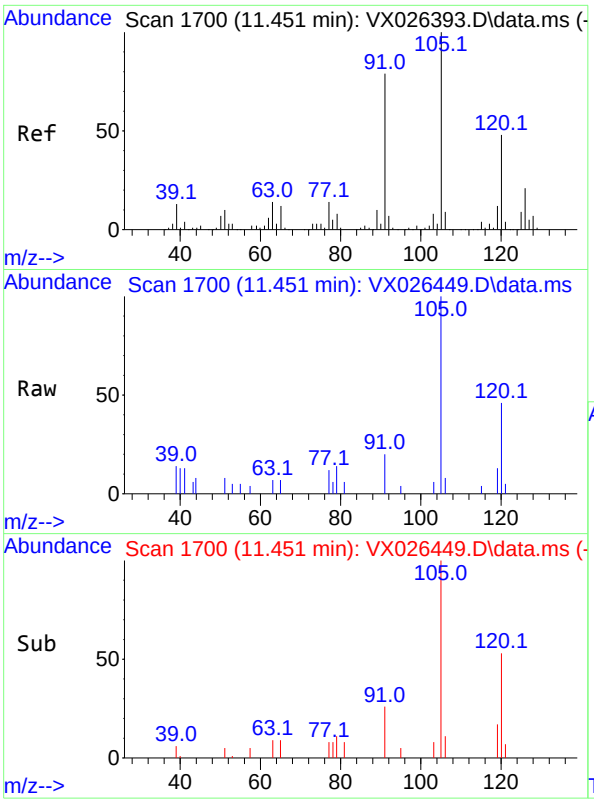


#75
2-Chlorotoluene
Concen: 0.704 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 91 Resp: 2177

Ion	Ratio	Lower	Upper
91	100		
126	32.4	0.0	66.0



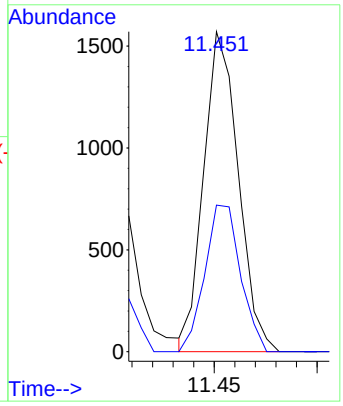


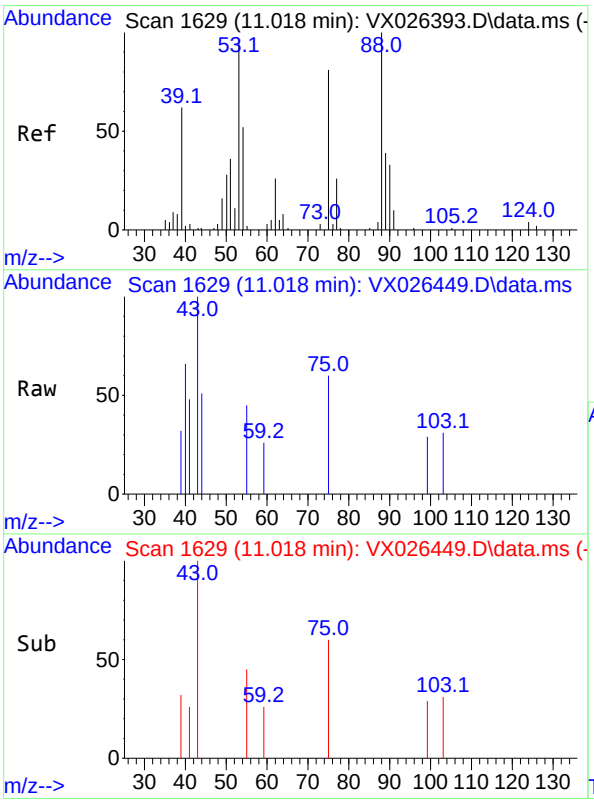
#76
1,3,5-Trimethylbenzene
Concen: 0.494 ug/l
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:105 Resp: 1838

Ion	Ratio	Lower	Upper
105	100		
120	47.3	0.0	95.6

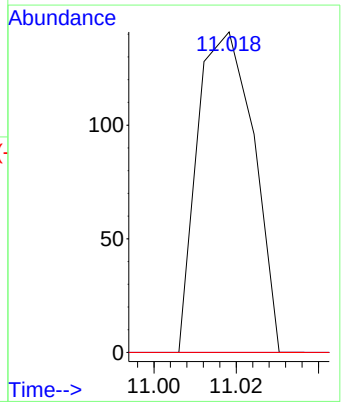


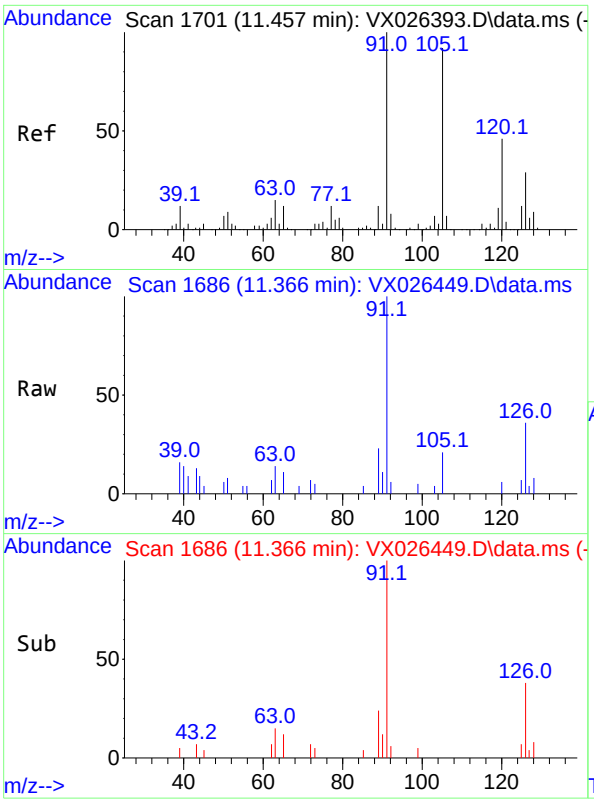


#77
t-1,4-Dichloro-2-butene
Concen: 0.359 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion: 75 Resp: 133

Ion	Ratio	Lower	Upper
75	100		
53	0.0	59.0	176.8#
89	0.0	24.0	72.0#



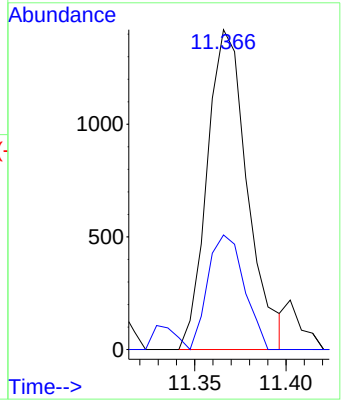


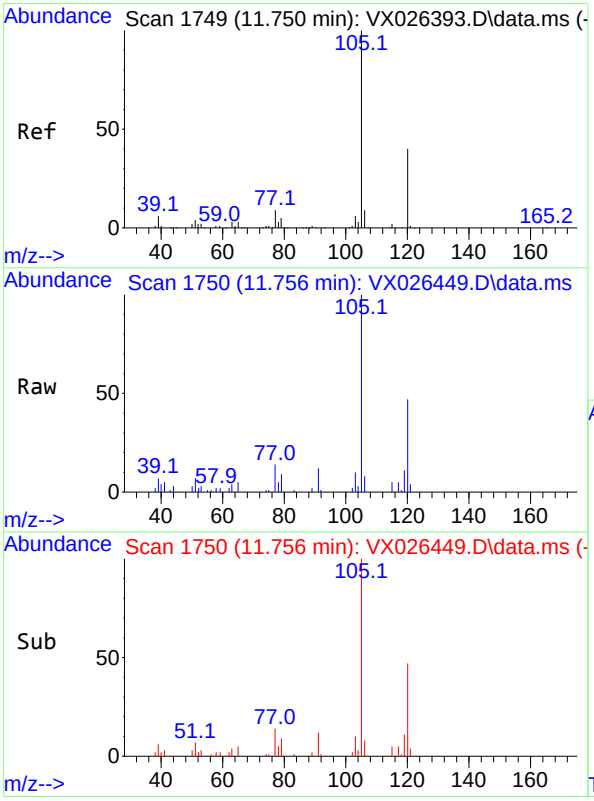
#78
4-Chlorotoluene
Concen: 0.618 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.091 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 91 Resp: 2177

Ion	Ratio	Lower	Upper
91	100		
126	32.4	0.0	56.2

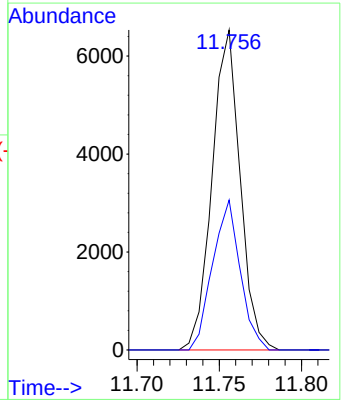


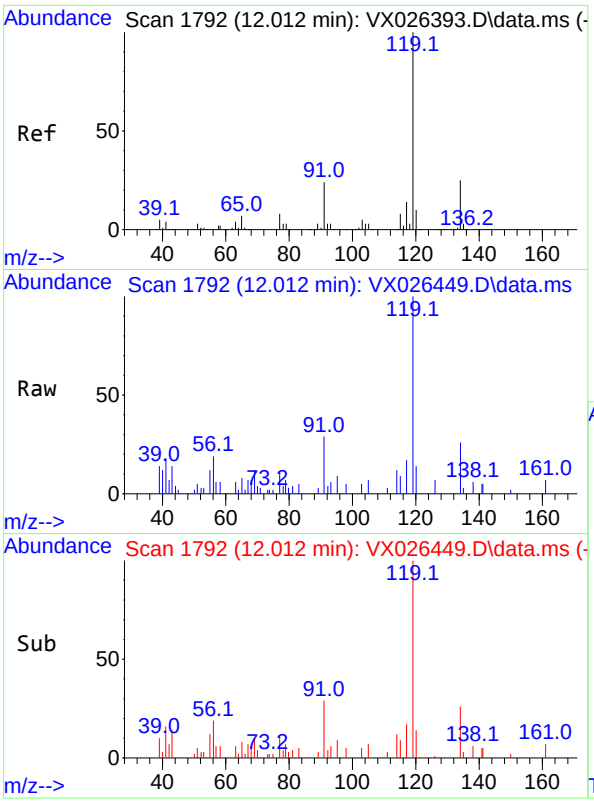


#80
1,2,4-Trimethylbenzene
Concen: 2.111 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:105 Resp: 7759

Ion	Ratio	Lower	Upper
105	100		
120	46.1	0.0	88.4



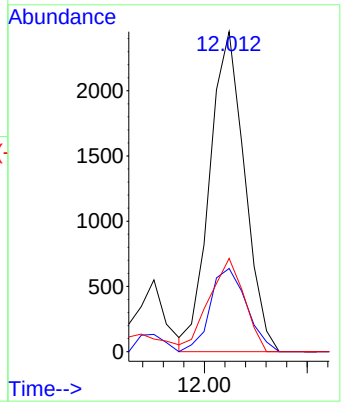


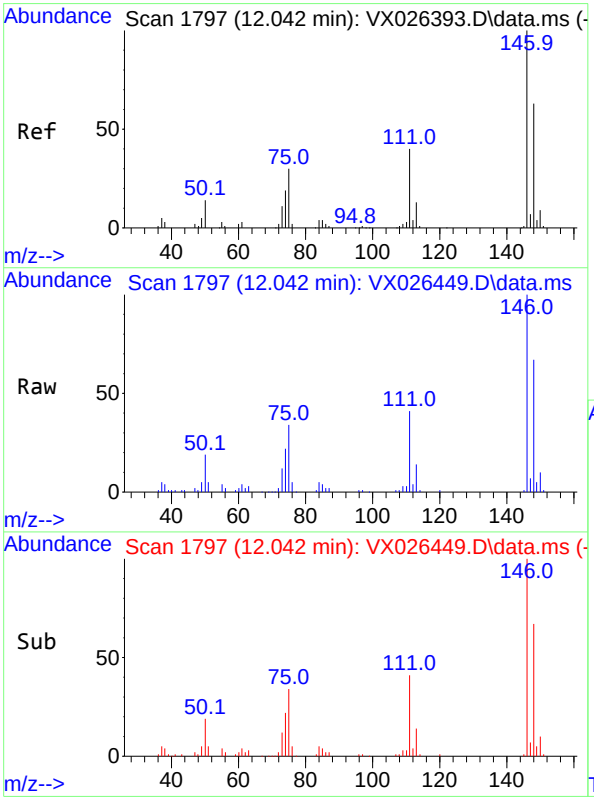
#82
p-Isopropyltoluene
Concen: 0.759 ug/l
RT: 12.012 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:119 Resp: 2895

Ion	Ratio	Lower	Upper
119	100		
134	27.2	0.0	50.8
91	29.4	0.0	50.2

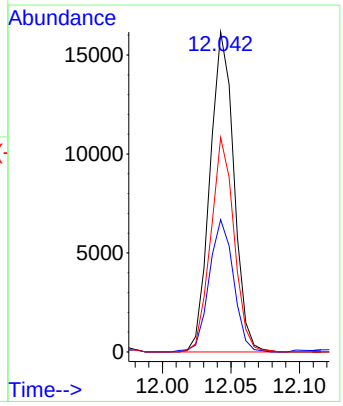


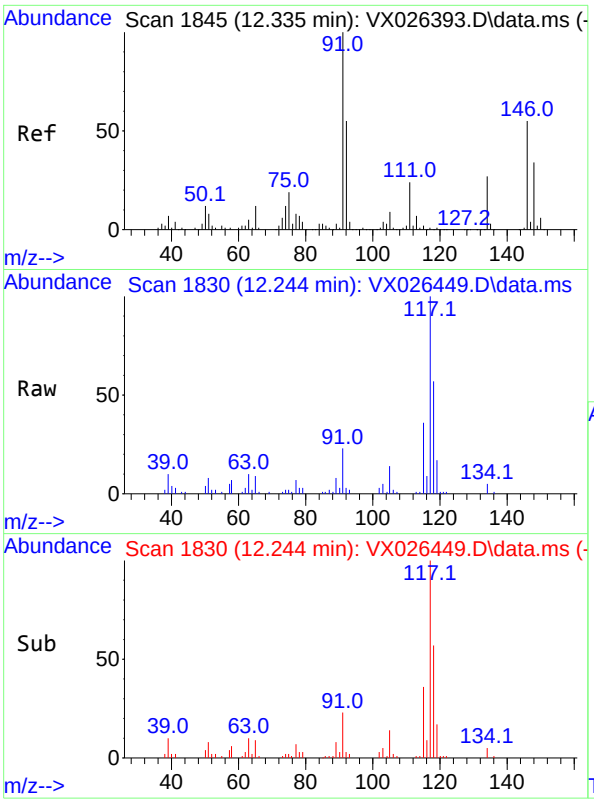


#84
1,4-Dichlorobenzene
Concen: 10.306 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:146 Resp: 19601

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.0	60.0
148	65.5	31.6	94.7



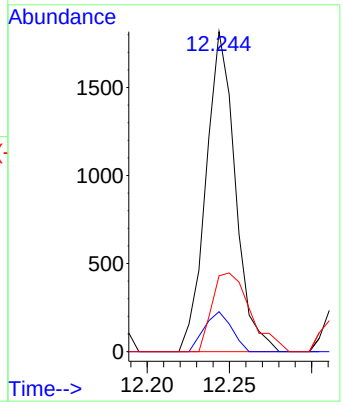


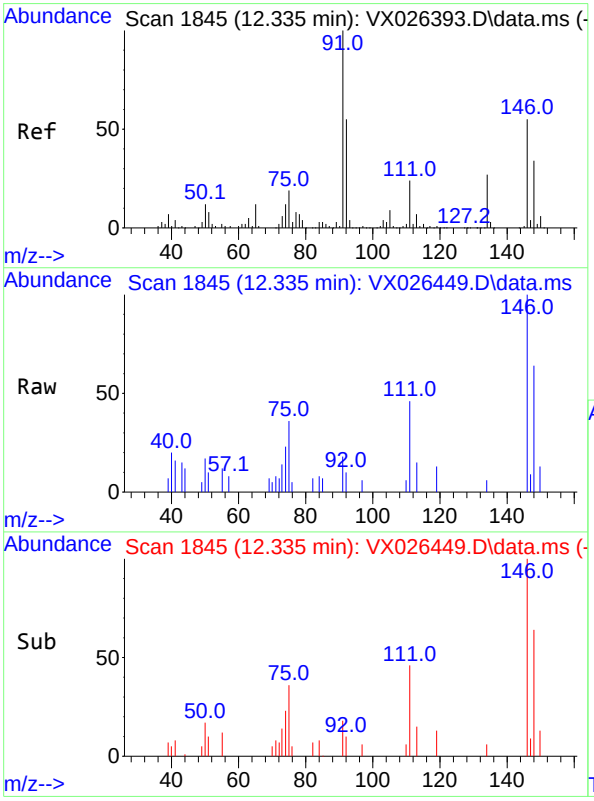
#85
n-Butylbenzene
Concen: 0.684 ug/l
RT: 12.244 min Scan# 1
Delta R.T. -0.091 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion: 91 Resp: 2257

Ion	Ratio	Lower	Upper
91	100		
92	11.5	0.0	109.4
134	32.0	0.0	52.6

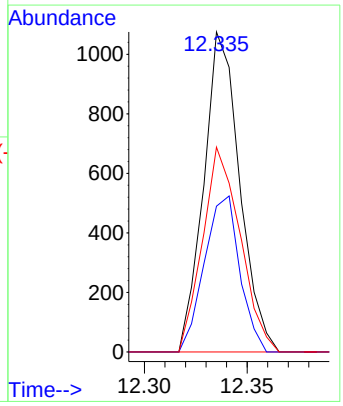


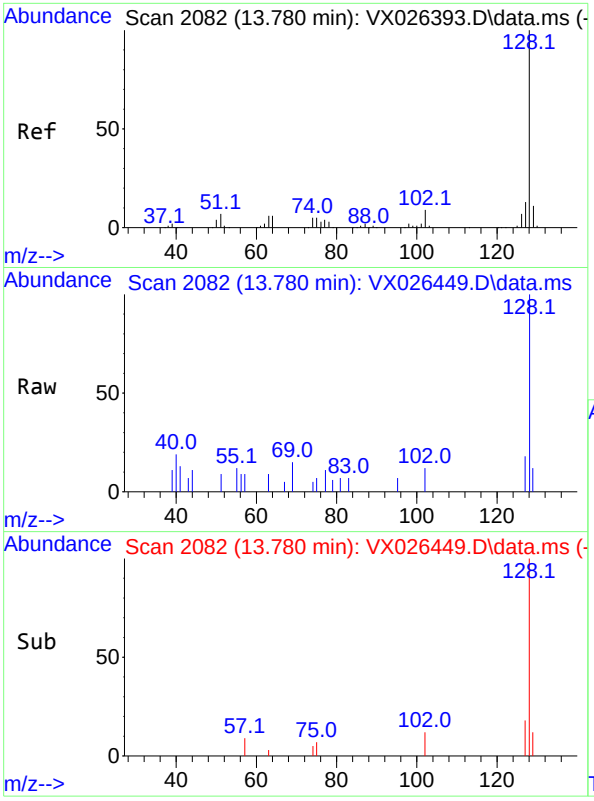


#87
1,2-Dichlorobenzene
Concen: 0.717 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Tgt Ion:146 Resp: 1308

Ion	Ratio	Lower	Upper
146	100		
111	47.9	21.9	65.8
148	67.0	31.6	94.7





#91
Naphthalene
Concen: 0.306 ug/l
RT: 13.780 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX026449.D
Acq: 14 Jan 2022 12:38

Instrument :
MSVOA_X
ClientSampleId :
220112013-02-VOA

Tgt Ion:128 Resp: 1261

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.6	15.8
129	7.8	8.8	13.2#