Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011022\
Data File : VX026397.D
Acq On : 10 Jan 2022 12:42
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jan 10 13:05:13 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	19973	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	6.763	114	110789	30.000	ug/l		0.00
57) Chlorobenzene-d5	10.055	117	93453	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	5.958	65	48495	30.195	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 100.667%				
60) 4-Bromofluorobenzene	11.079	95	44917	28.800	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 96.000%				
63) Toluene-d8	8.647	98	129588	30.185	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 100.600%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.173	85	294	0.244	ug/l		91
3) Chloromethane	1.295	50	238	0.226	ug/l	#	44
5) Bromomethane	1.624	94	414	0.791	ug/l		98
9) 1,1,2-Trichlorotrifluo...	2.337	101	314	0.273	ug/l		55
10) 1,1-Dichloroethene	2.325	96	308	0.287	ug/l	#	78
11) Methyl Iodide	2.459	142	1149	0.985	ug/l		87
13) Acrolein	2.246	56	406	1.742	ug/l	#	66
14) Acrylonitrile	3.069	53	732	1.167	ug/l		93
15) Acetone	2.380	58	58	0.294	ug/l	#	1
16) Carbon Disulfide	2.520	76	4331	1.428	ug/l	#	94
18) Methylene Chloride	2.794	84	384	0.325	ug/l	#	74
19) trans-1,2-Dichloroethene	3.093	96	343	0.297	ug/l	#	65
23) tert-Butyl Alcohol	2.947	59	104	0.457	ug/l	#	100
38) Methylcyclohexane	7.385	83	462	0.225	ug/l		92
40) Dibromomethane	7.586	93	241	0.283	ug/l		64
42) Vinyl Acetate	3.733	43	940	0.305	ug/l	#	75
53) Dibromochloromethane	9.275	129	359	0.282	ug/l	#	11
55) 2-Chloroethyl vinyl ether	8.251	63	1030	1.031	ug/l	#	89
56) Bromoform	11.085	173	311	0.368	ug/l	#	1
58) 4-Methyl-2-Pentanone	8.574	43	357	0.205	ug/l	#	70
59) 2-Hexanone	9.439	43	332	0.246	ug/l	#	88
64) Chlorobenzene	10.079	112	636	0.210	ug/l	#	84
67) m/p-Xylenes	10.305	106	910	0.439	ug/l		87
73) Bromobenzene	11.201	156	319	0.258	ug/l		99
74) n-propylbenzene	11.305	91	1553	0.249	ug/l		99
75) 2-Chlorotoluene	11.366	91	896	0.239	ug/l		96
76) 1,3,5-Trimethylbenzene	11.457	105	1032	0.229	ug/l		91
77) t-1,4-Dichloro-2-butene	11.079	75	23644	52.707	ug/l	#	3
78) 4-Chlorotoluene	11.457	91	1341	0.314	ug/l		99
80) 1,2,4-Trimethylbenzene	11.756	105	1128	0.253	ug/l		98
81) sec-Butylbenzene	11.890	105	1478	0.270	ug/l		97
82) p-Isopropyltoluene	12.012	119	1303	0.282	ug/l		95
83) 1,3-Dichlorobenzene	11.976	146	899	0.391	ug/l		98
84) 1,4-Dichlorobenzene	12.043	146	1137	0.494	ug/l		97
85) n-Butylbenzene	12.335	91	1840	0.460	ug/l		98
87) 1,2-Dichlorobenzene	12.335	146	813	0.368	ug/l		98
89) 1,2,4-Trichlorobenzene	13.591	180	1158	0.801	ug/l		92
90) Hexachlorobutadiene	13.725	225	1019	1.614	ug/l		93
91) Naphthalene	13.780	128	3594	0.719	ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011022\
Data File : VX026397.D
Acq On : 10 Jan 2022 12:42
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jan 10 13:05:13 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

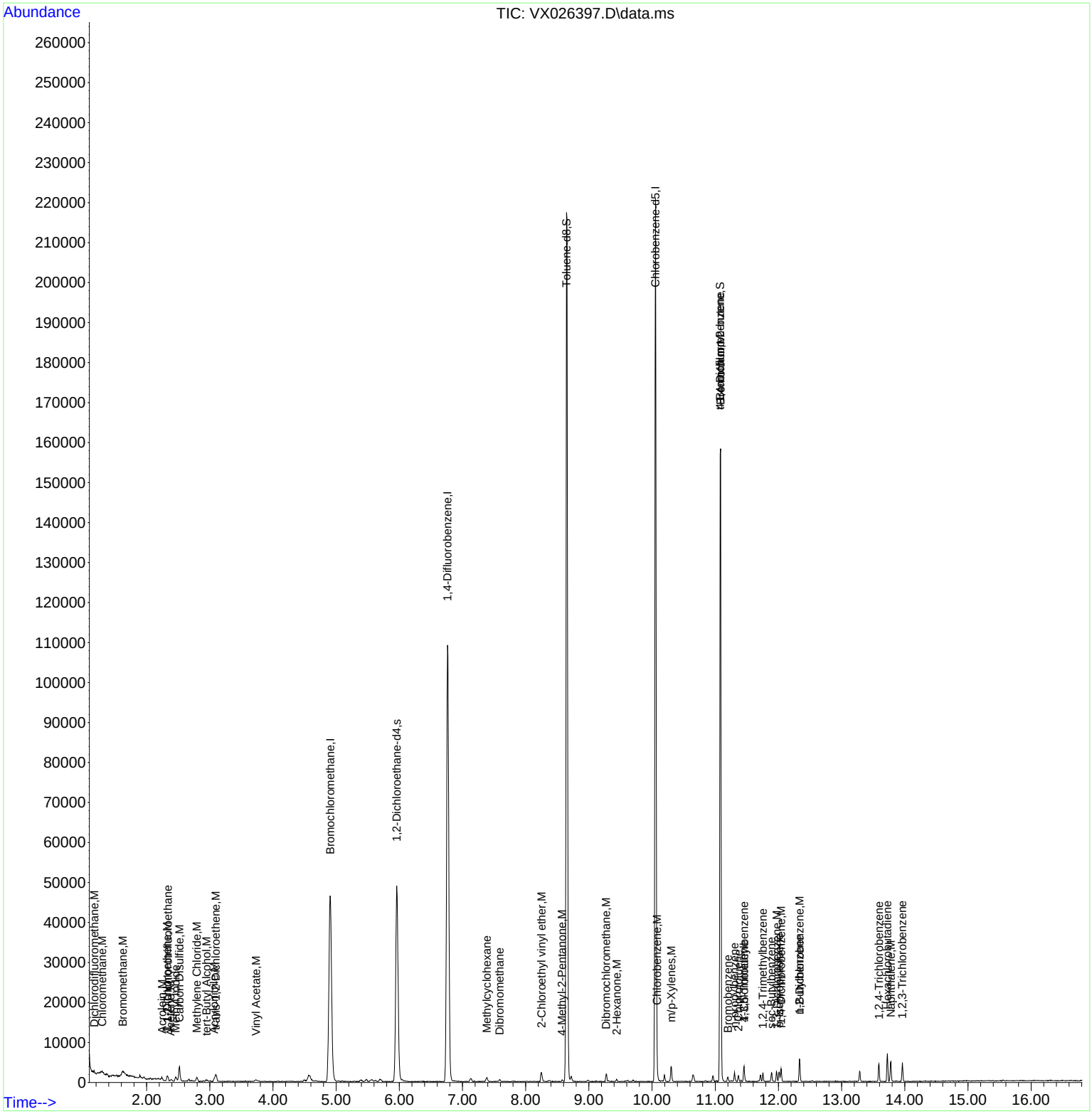
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2,3-Trichlorobenzene	13.963	180	1176	0.818	ug/l	95

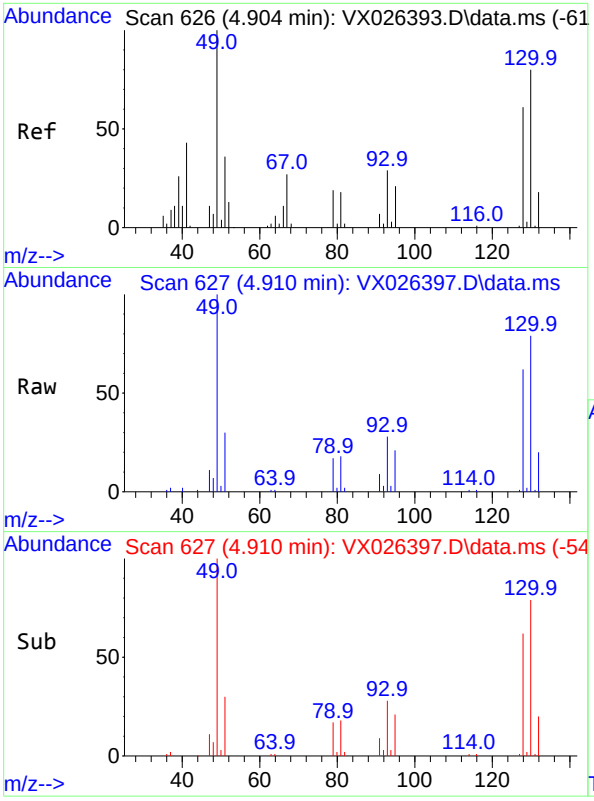
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011022\
Data File : VX026397.D
Acq On : 10 Jan 2022 12:42
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jan 10 13:05:13 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



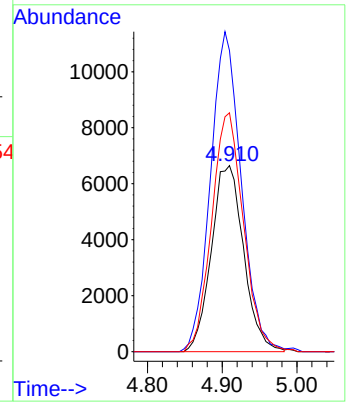


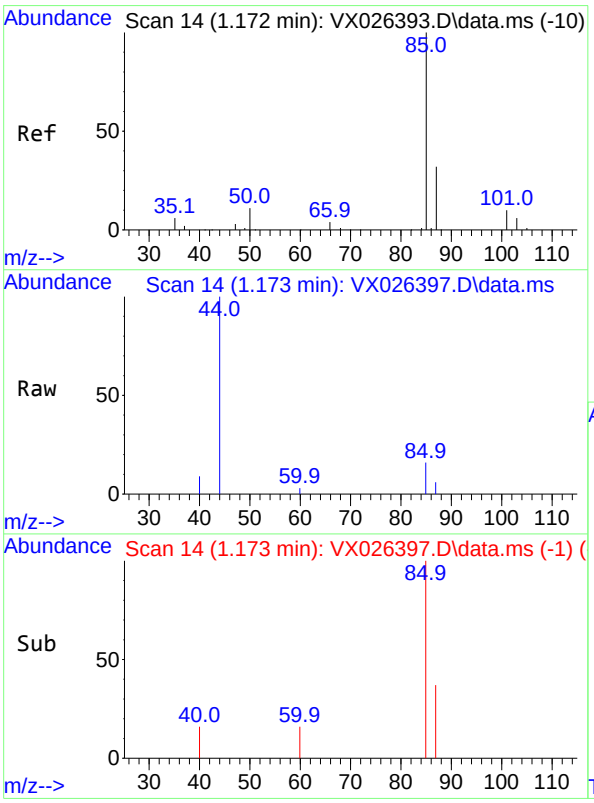
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 6
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:128 Resp: 19973

Ion	Ratio	Lower	Upper
128	100		
49	163.4	0.0	413.5
130	126.5	0.0	326.0

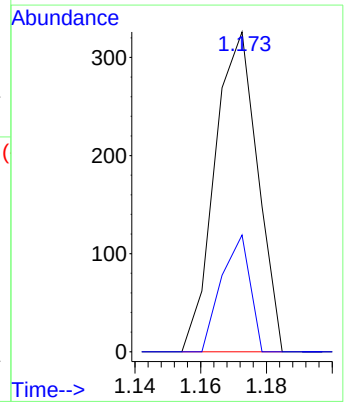


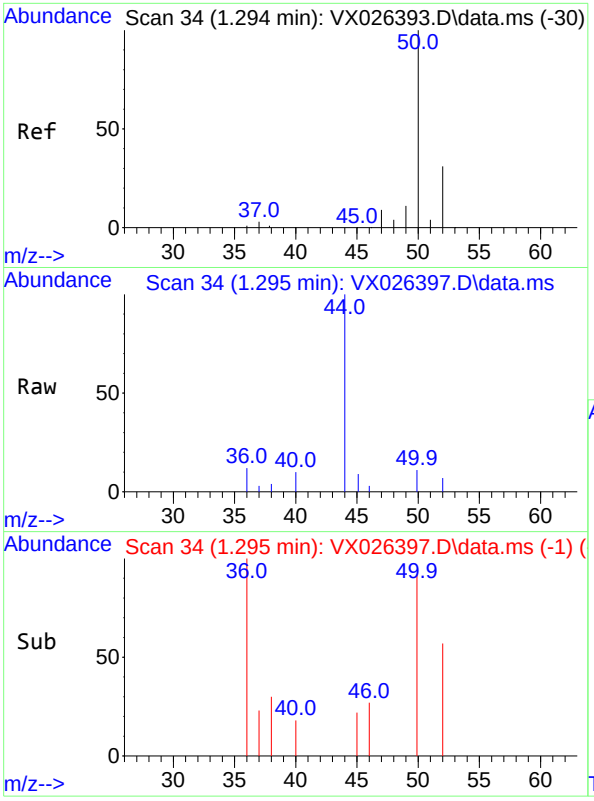


#2
Dichlorodifluoromethane
Concen: 0.244 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 85 Resp: 294

Ion	Ratio	Lower	Upper
85	100		
87	36.5	15.8	47.3



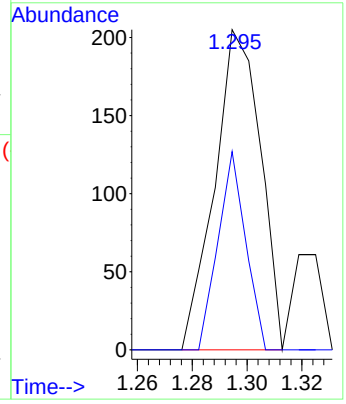


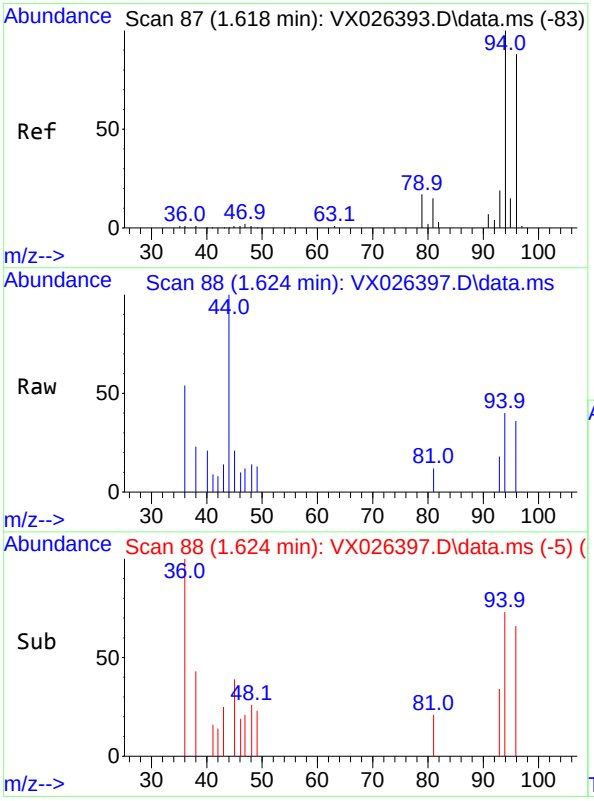
#3
Chloromethane
Concen: 0.226 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 50 Resp: 238

Ion	Ratio	Lower	Upper
50	100		
52	62.0	24.8	37.2#

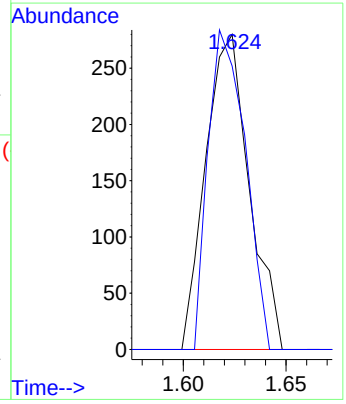


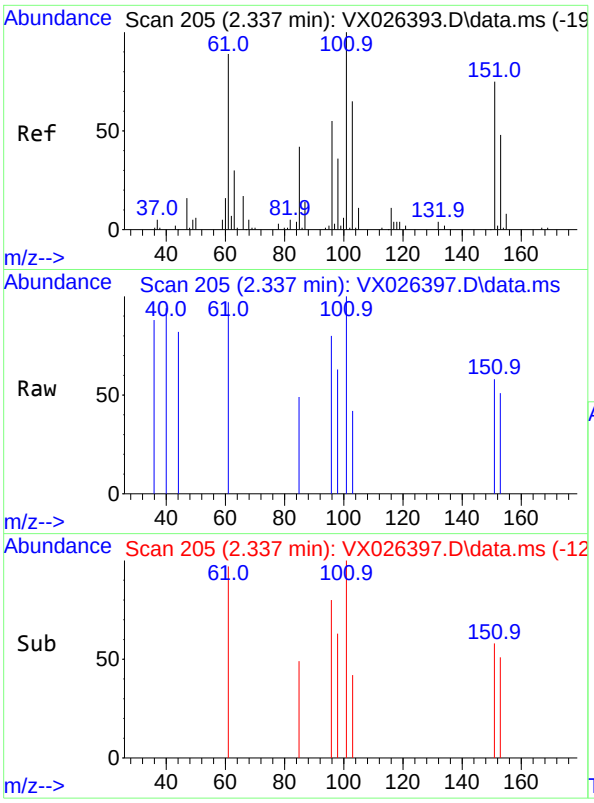


#5
Bromomethane
Concen: 0.791 ug/l
RT: 1.624 min Scan# 88
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 94 Resp: 414

Ion	Ratio	Lower	Upper
94	100		
96	90.0	70.3	105.5



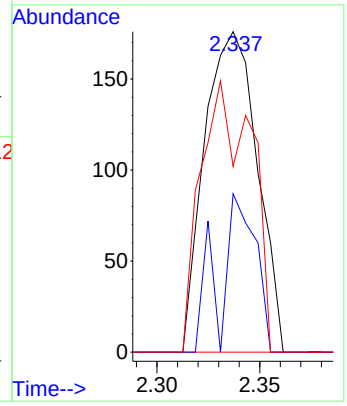


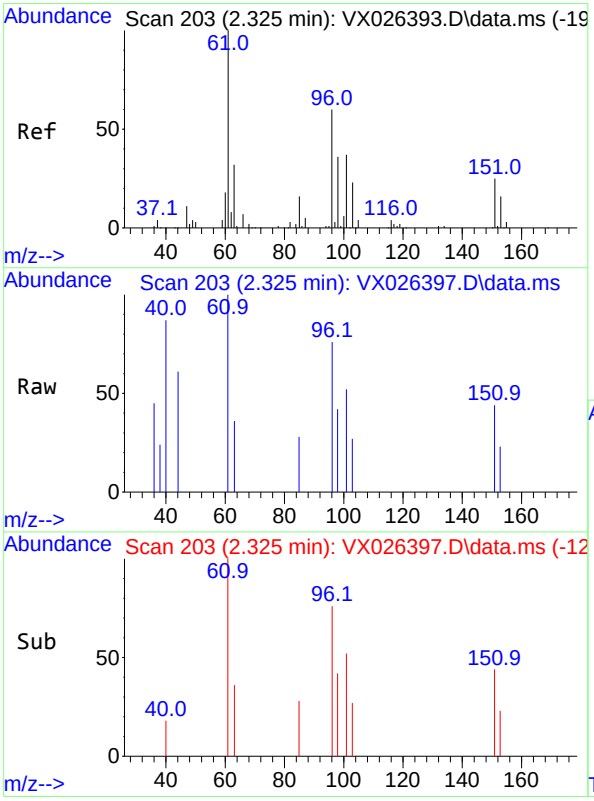
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.273 ug/l
RT: 2.337 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:101 Resp: 314

Ion	Ratio	Lower	Upper
101	100		
85	25.5	0.0	87.6
151	28.7	0.0	151.2

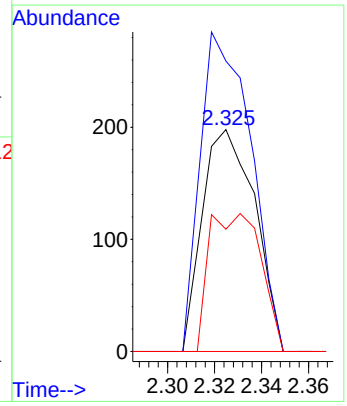


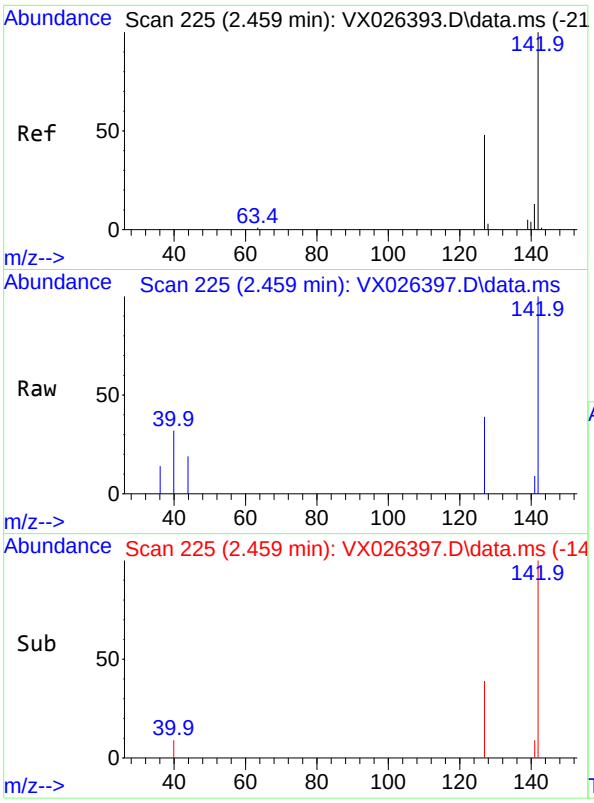


#10
1,1-Dichloroethene
Concen: 0.287 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 96 Resp: 308

Ion	Ratio	Lower	Upper
96	100		
61	130.8	134.1	201.1#
98	55.1	47.9	71.9



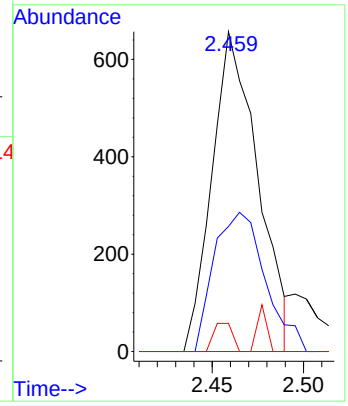


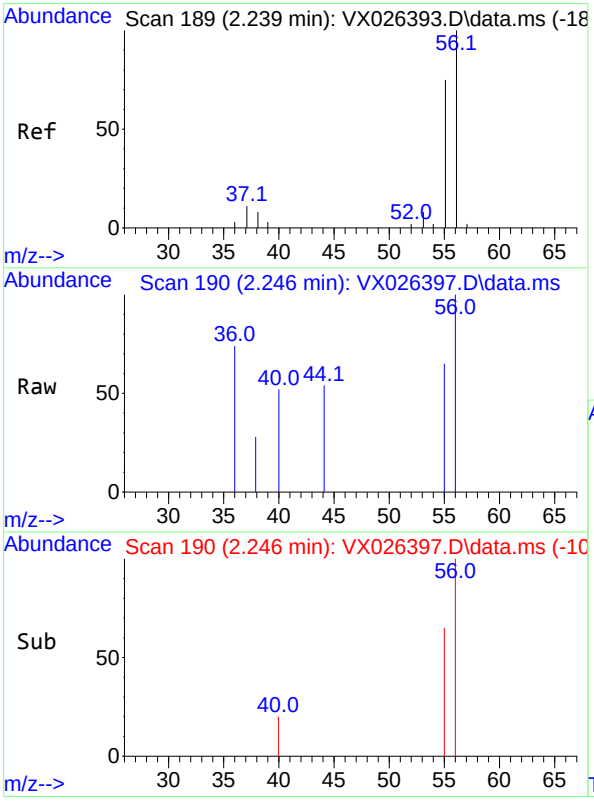
#11
Methyl Iodide
Concen: 0.985 ug/l
RT: 2.459 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:142 Resp: 1149

Ion	Ratio	Lower	Upper
142	100		
127	38.2	23.9	71.7
141	9.7	6.7	20.1

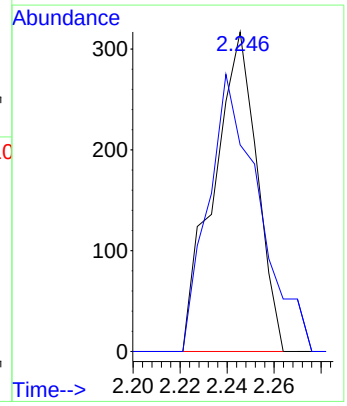


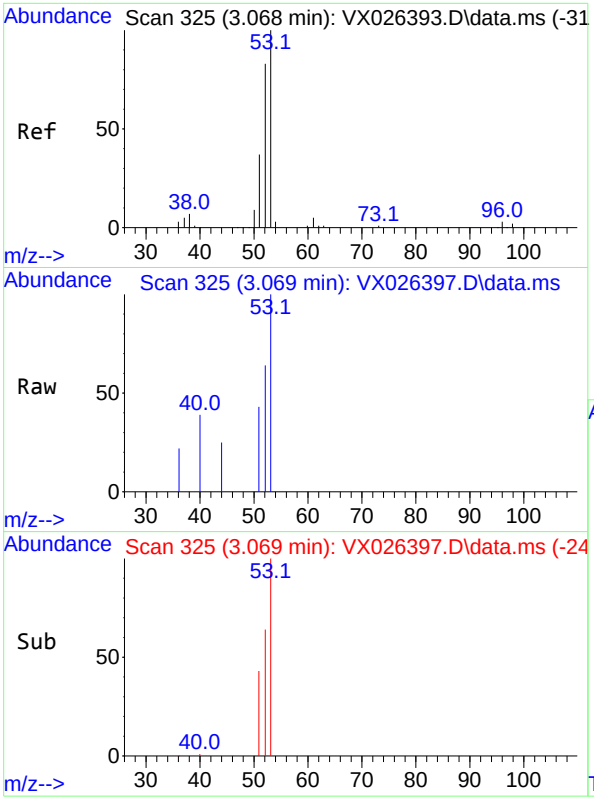


#13
Acrolein
Concen: 1.742 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 56 Resp: 406

Ion	Ratio	Lower	Upper
56	100		
55	101.2	58.2	87.2#



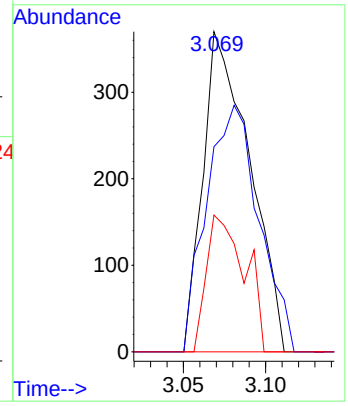


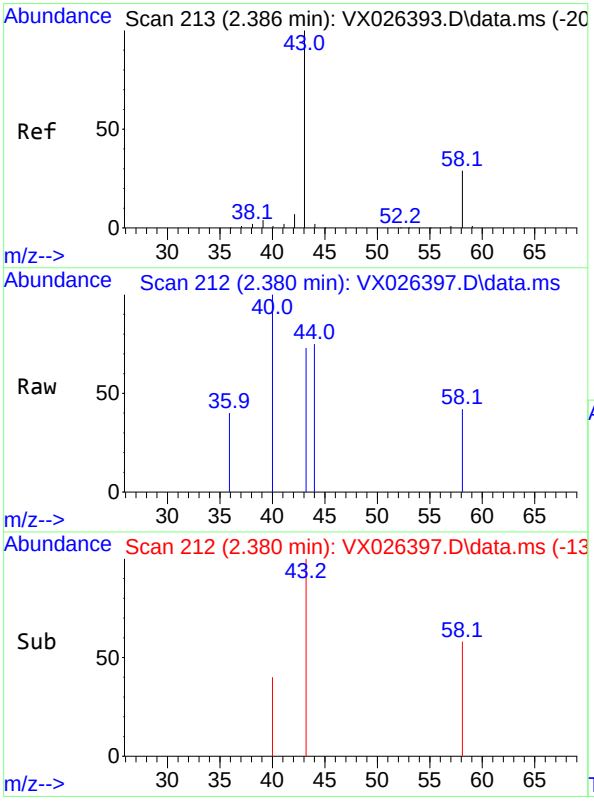
#14
Acrylonitrile
Concen: 1.167 ug/l
RT: 3.069 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 53 Resp: 732

Ion	Ratio	Lower	Upper
53	100		
52	86.5	41.4	124.4
51	29.1	18.6	56.0

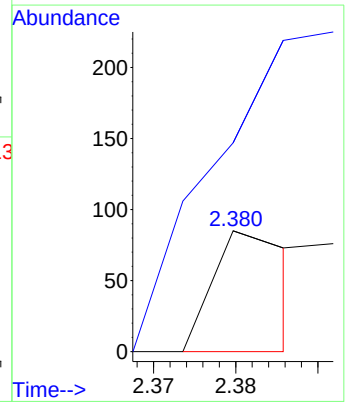


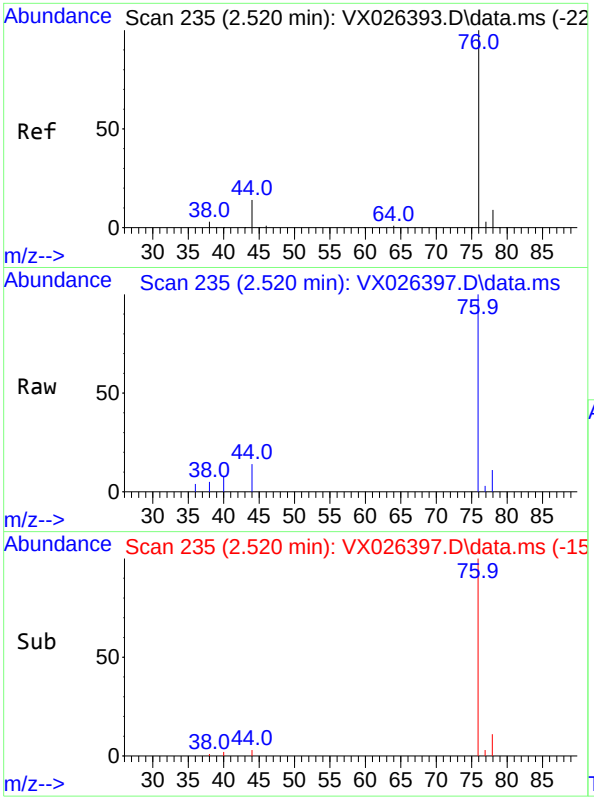


#15
Acetone
Concen: 0.294 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 58 Resp: 58

Ion	Ratio	Lower	Upper
58	100		
43	48.2	276.3	414.5#



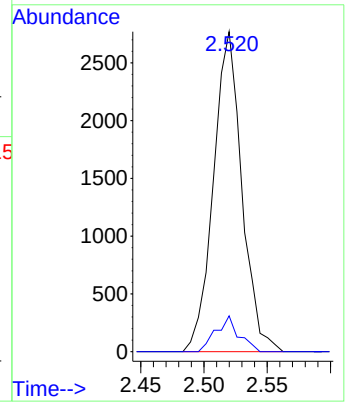


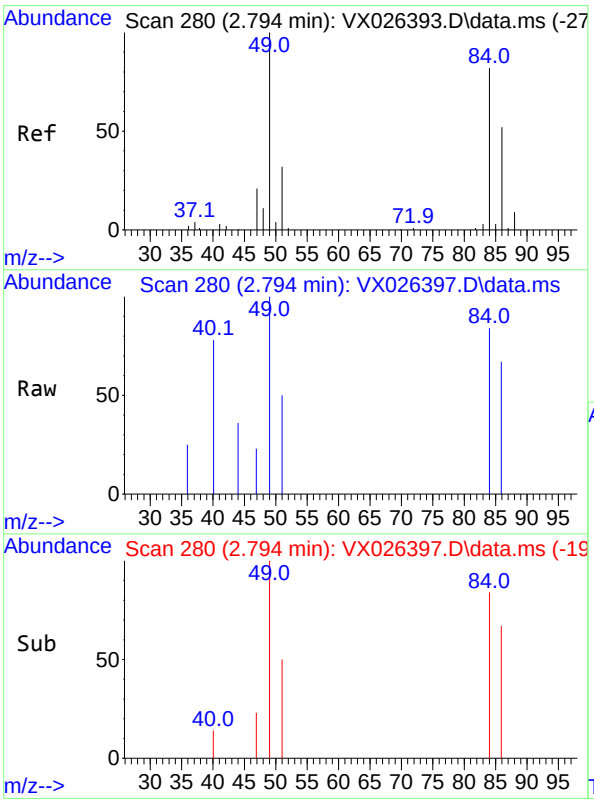
#16
Carbon Disulfide
Concen: 1.428 ug/l
RT: 2.520 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 76 Resp: 4331

Ion	Ratio	Lower	Upper
76	100		
78	11.2	7.3	10.9#

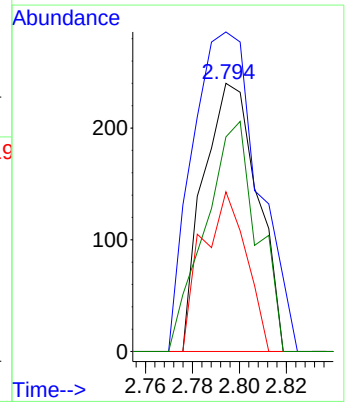


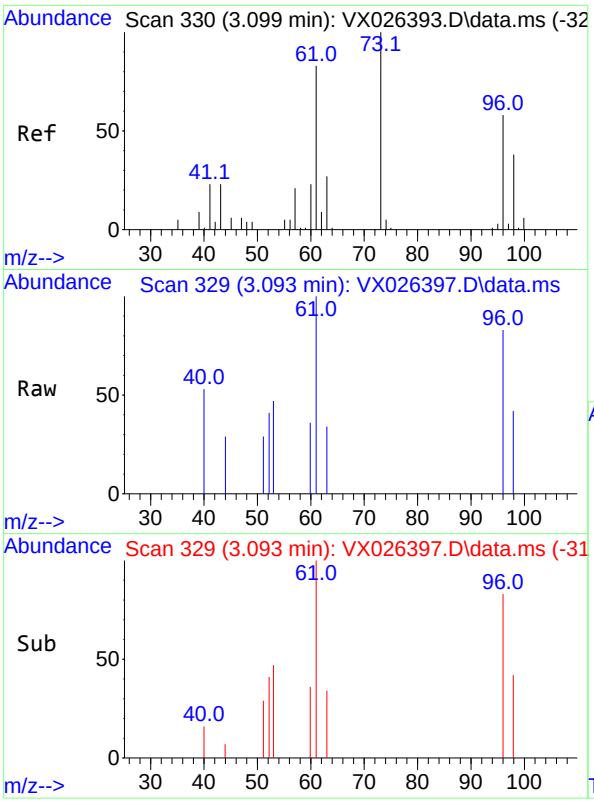


#18
Methylene Chloride
Concen: 0.325 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 84 Resp: 384

Ion	Ratio	Lower	Upper
84	100		
49	91.7	97.8	146.8#
51	59.6	31.1	46.7#
86	80.0	51.3	76.9#



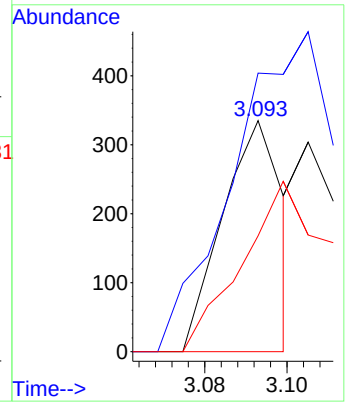


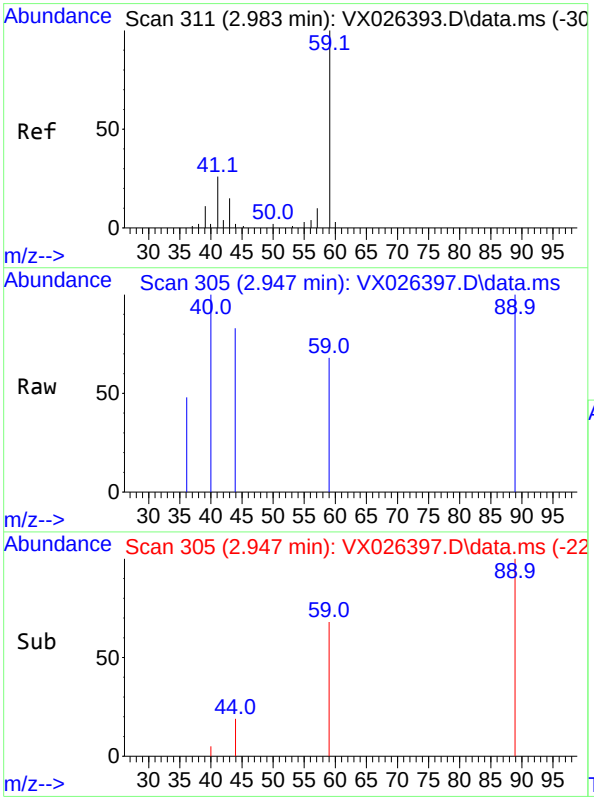
#19
trans-1,2-Dichloroethene
Concen: 0.297 ug/l
RT: 3.093 min Scan# 3
Delta R.T. -0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 96 Resp: 343

Ion	Ratio	Lower	Upper
96	100		
61	91.0	114.3	171.5#
98	50.1	52.6	78.8#

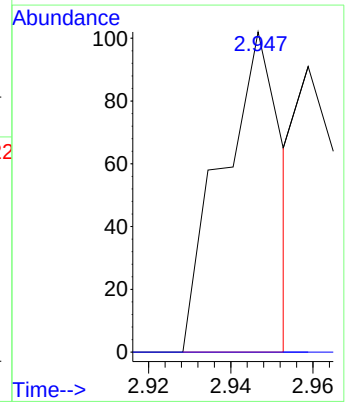


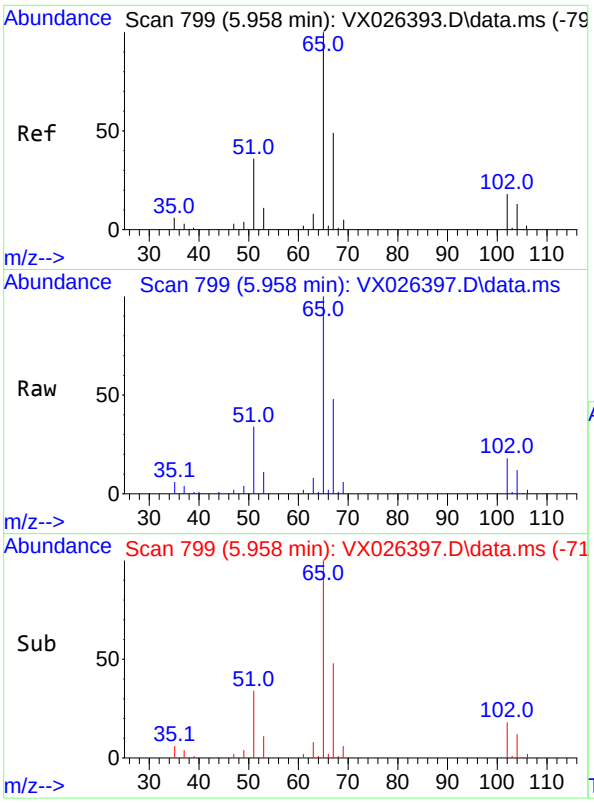


#23
tert-Butyl Alcohol
Concen: 0.457 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.037 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 59 Resp: 104

Ion	Ratio	Lower	Upper
59	100		
52	608.7	0.0	0.0#



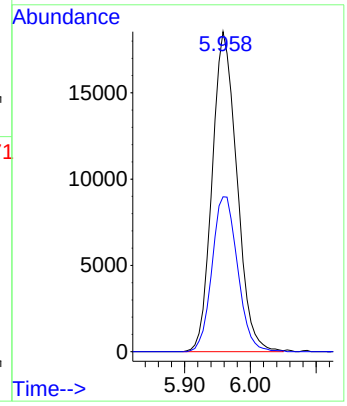


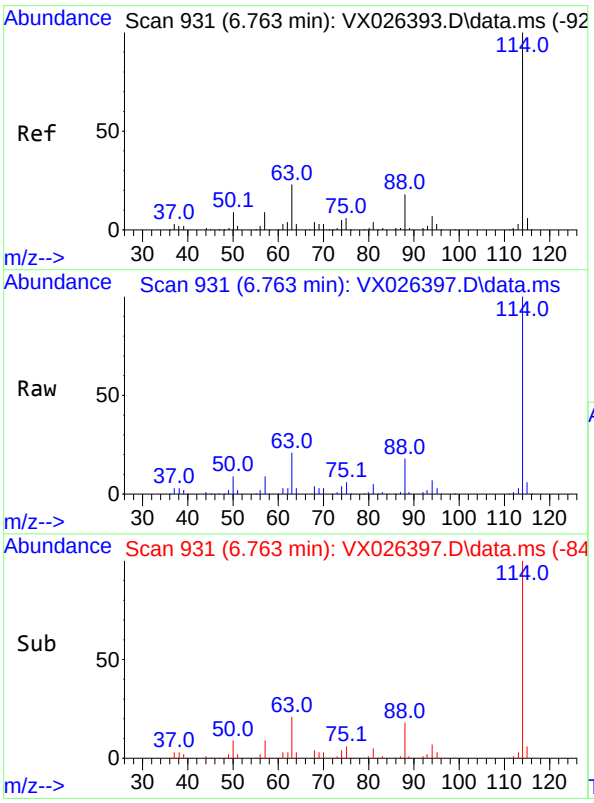
#27
1,2-Dichloroethane-d4
Concen: 30.195 ug/l
RT: 5.958 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 65 Resp: 48495

Ion	Ratio	Lower	Upper
65	100		
67	50.1	39.6	59.4

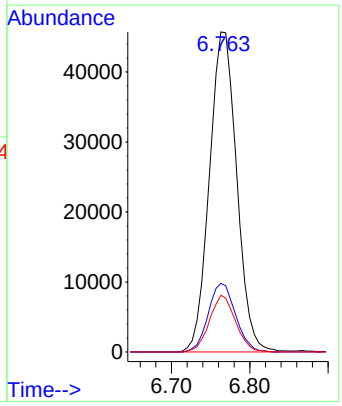


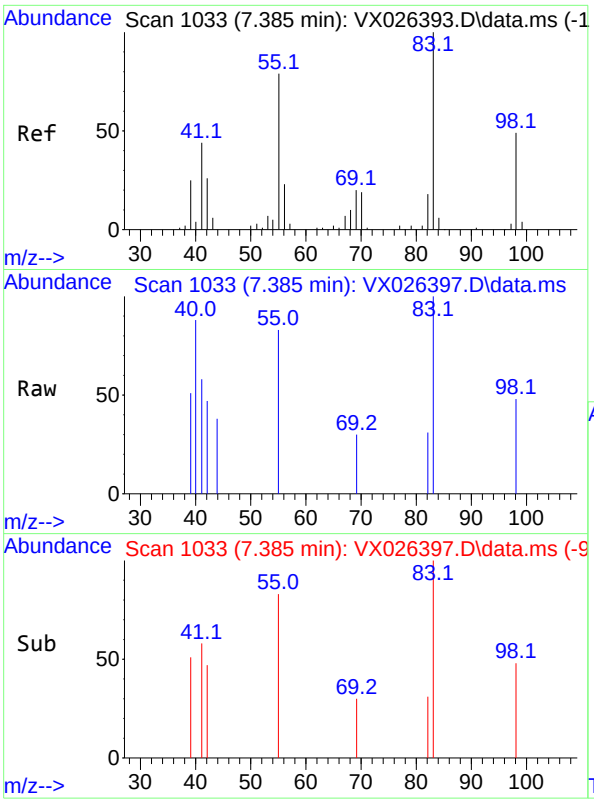


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:114 Resp: 110789

Ion	Ratio	Lower	Upper
114	100		
63	21.4	17.4	26.2
88	16.9	13.5	20.3



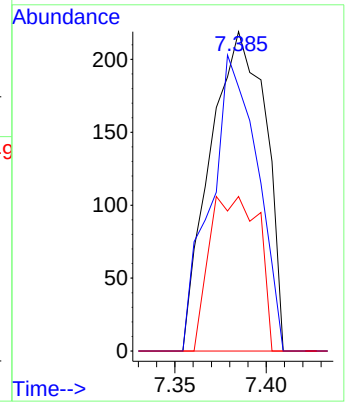


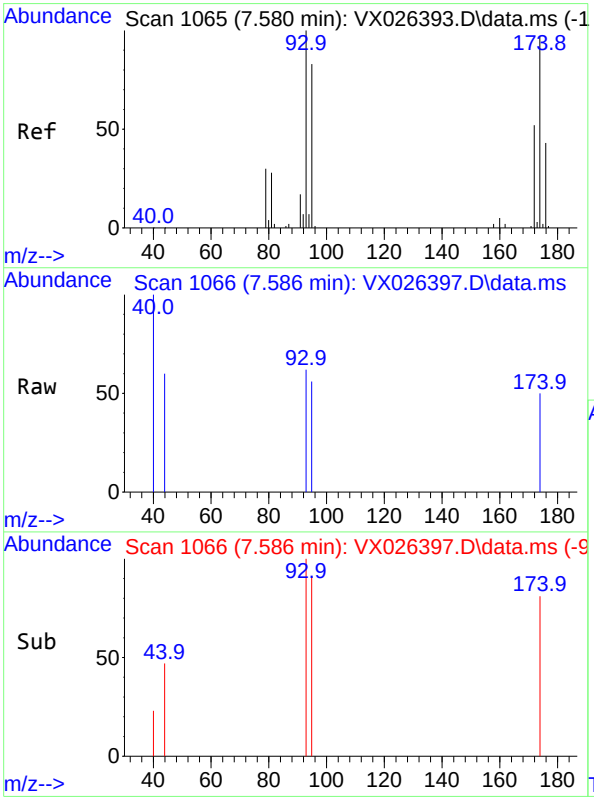
#38
Methylcyclohexane
Concen: 0.225 ug/l
RT: 7.385 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 83 Resp: 462

Ion	Ratio	Lower	Upper
83	100		
55	78.4	39.9	119.6
98	35.7	24.6	73.6

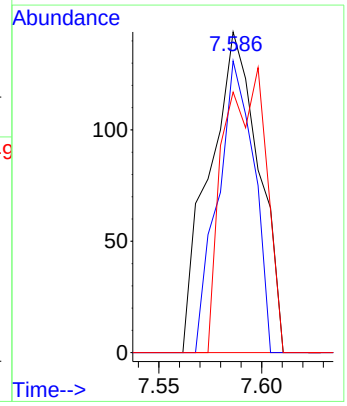


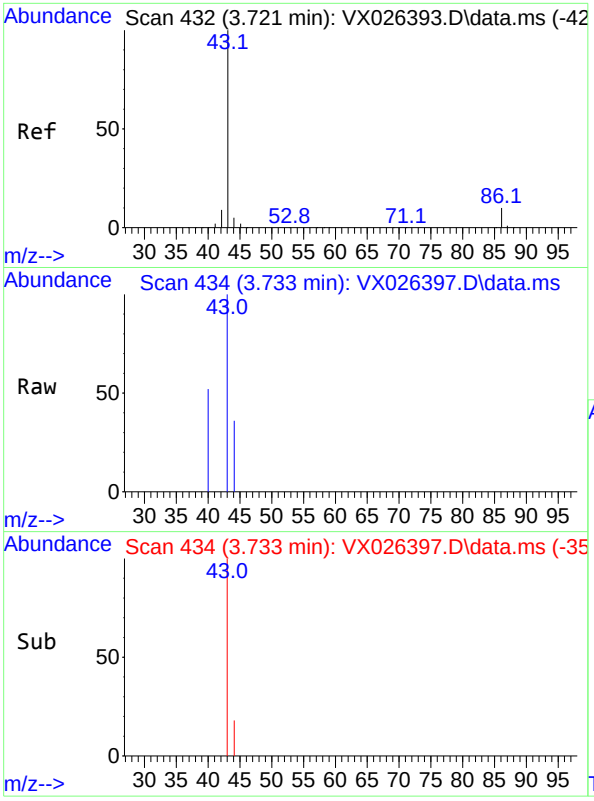


#40
Dibromomethane
Concen: 0.283 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 93 Resp: 241

Ion	Ratio	Lower	Upper
93	100		
95	66.4	0.0	164.6
174	47.3	0.0	198.0



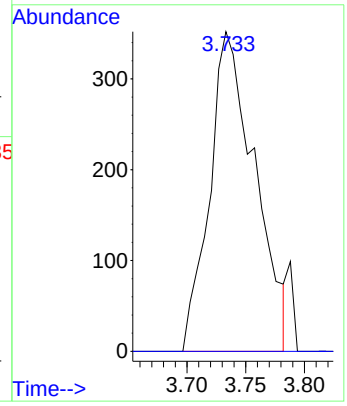


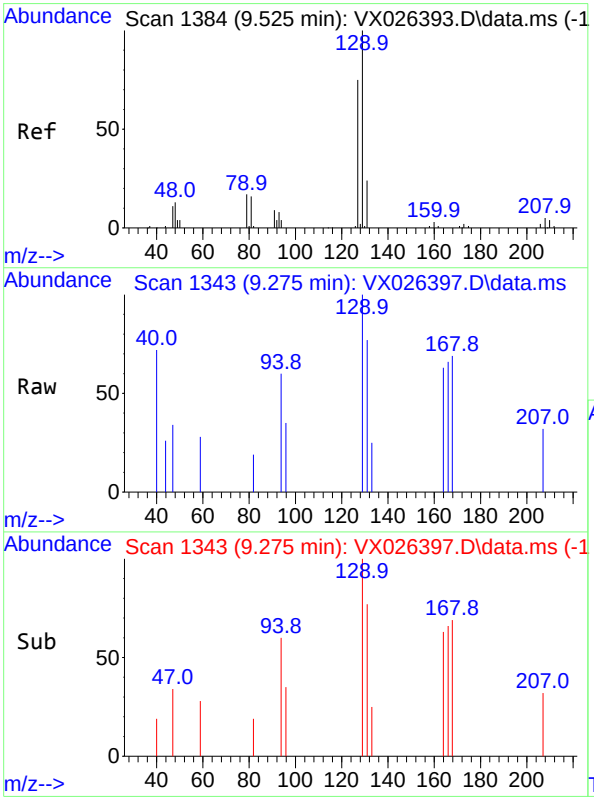
#42
Vinyl Acetate
Concen: 0.305 ug/l
RT: 3.733 min Scan# 4
Delta R.T. 0.012 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 43 Resp: 940

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.1	10.7#

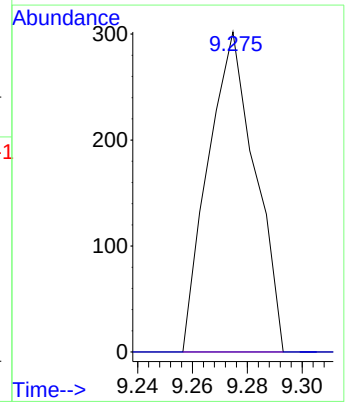


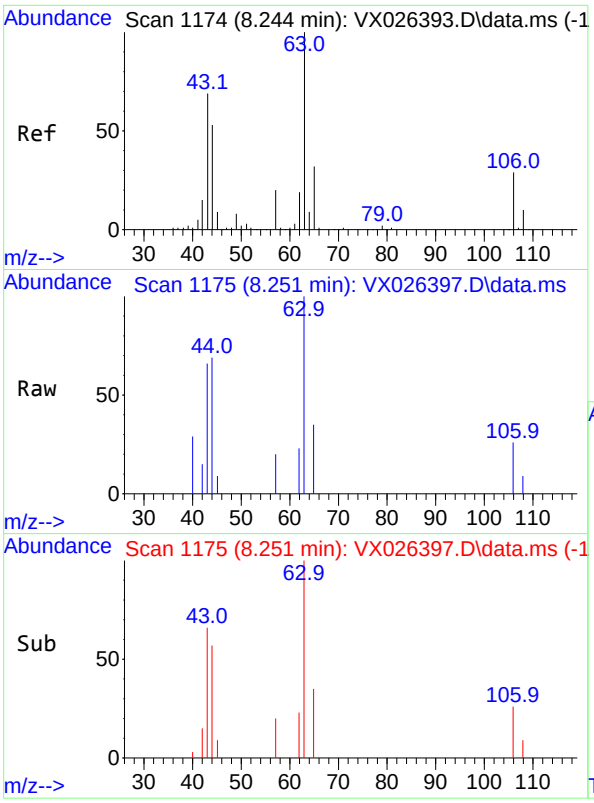


#53
Dibromochloromethane
Concen: 0.282 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.250 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:129 Resp: 359

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.3	114.9#



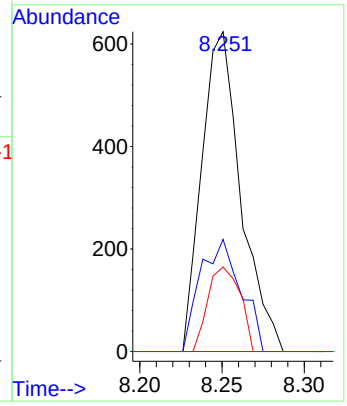


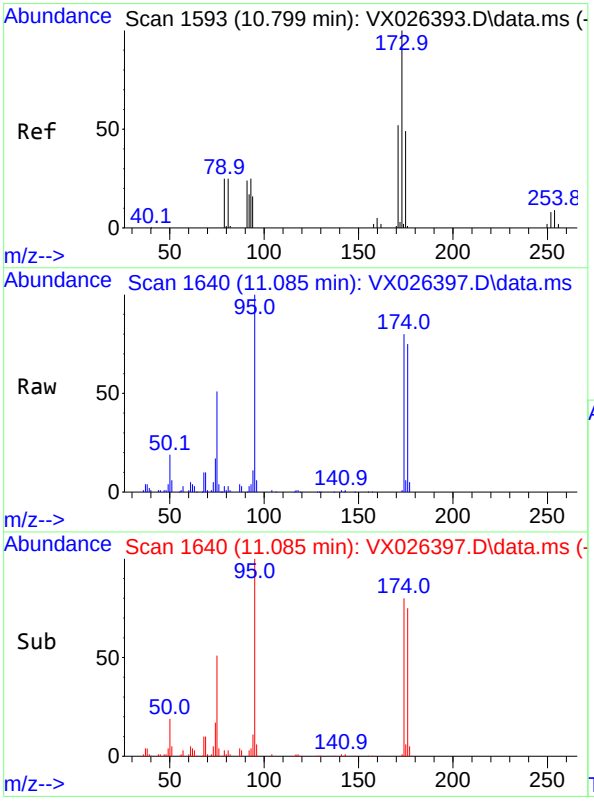
#55
2-Chloroethyl vinyl ether
Concen: 1.031 ug/l
RT: 8.251 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 63 Resp: 1030

Ion	Ratio	Lower	Upper
63	100		
65	36.3	25.4	38.2
106	21.8	23.1	34.7#

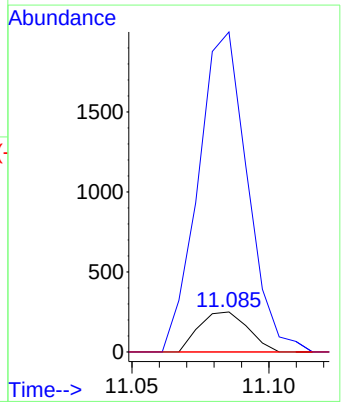


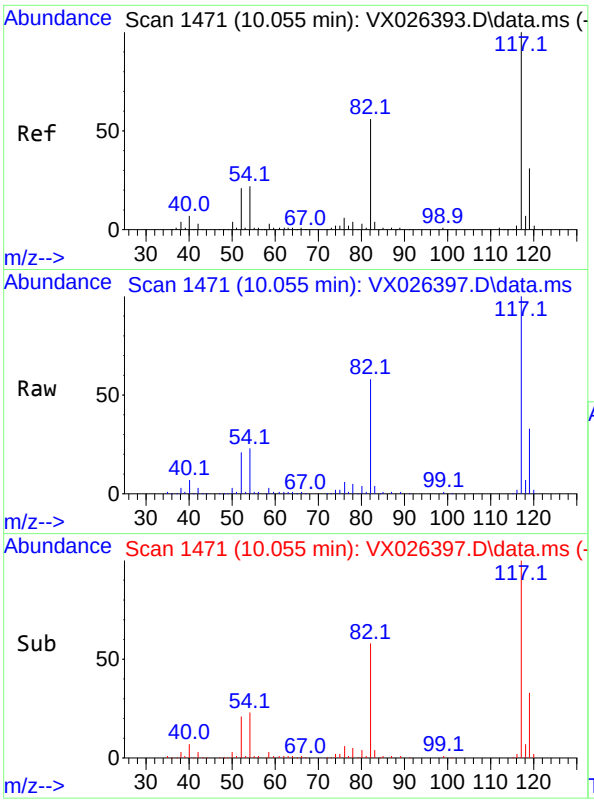


#56
Bromoform
Concen: 0.368 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.287 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:173 Resp: 311

Ion	Ratio	Lower	Upper
173	100		
175	805.5	38.0	57.0#
254	0.0	6.6	10.0#



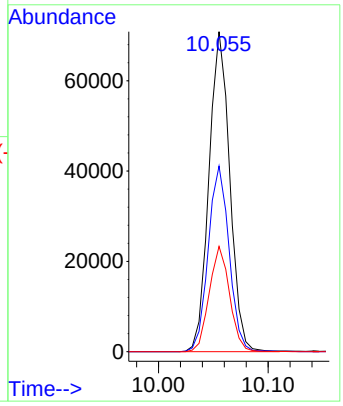


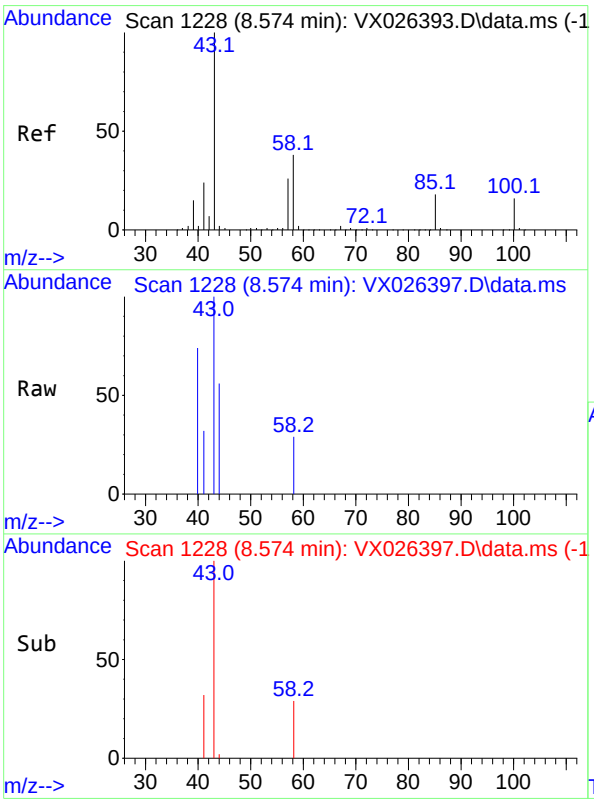
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 93453

Ion	Ratio	Lower	Upper
117	100		
82	58.1	46.2	69.4
119	32.2	25.4	38.2

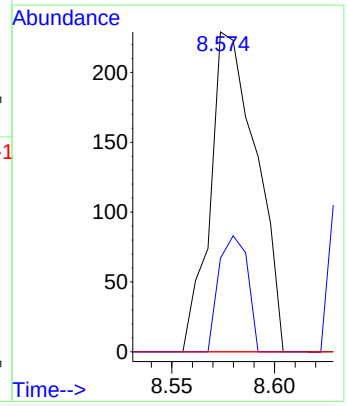


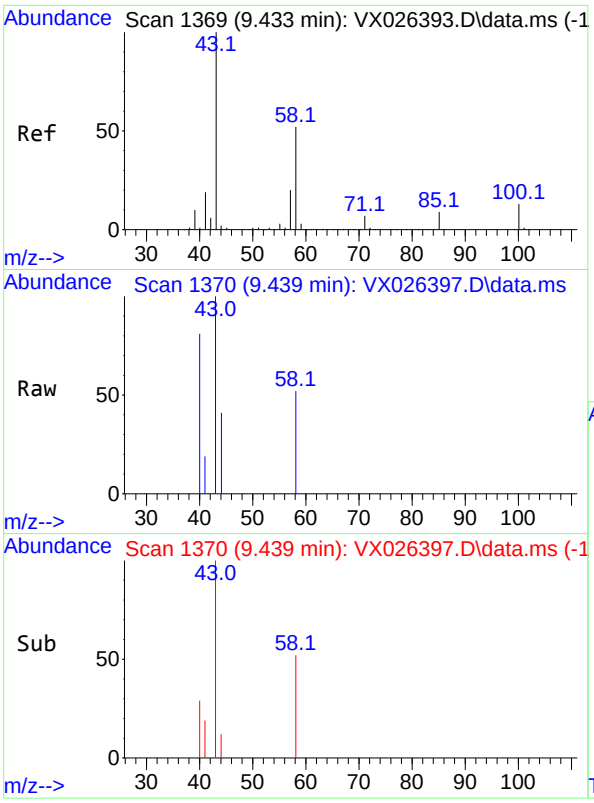


#58
4-Methyl-2-Pentanone
Concen: 0.205 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 43 Resp: 357

Ion	Ratio	Lower	Upper
43	100		
58	22.7	30.2	45.4#
85	0.0	14.1	21.1#



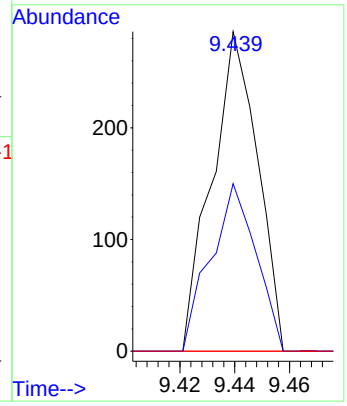


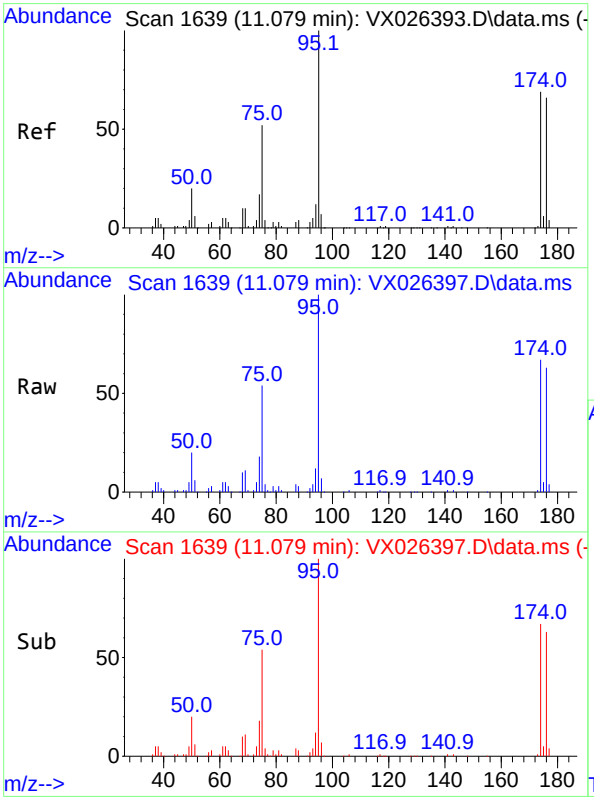
#59
2-Hexanone
Concen: 0.246 ug/l
RT: 9.439 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 43 Resp: 332

Ion	Ratio	Lower	Upper
43	100		
58	52.1	42.0	63.0
57	0.0	15.2	22.8#

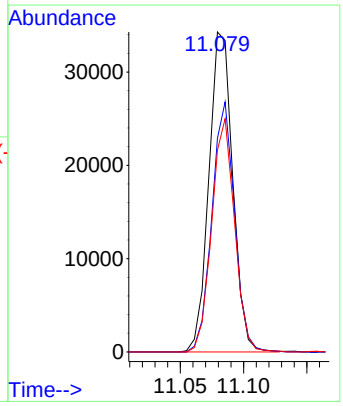


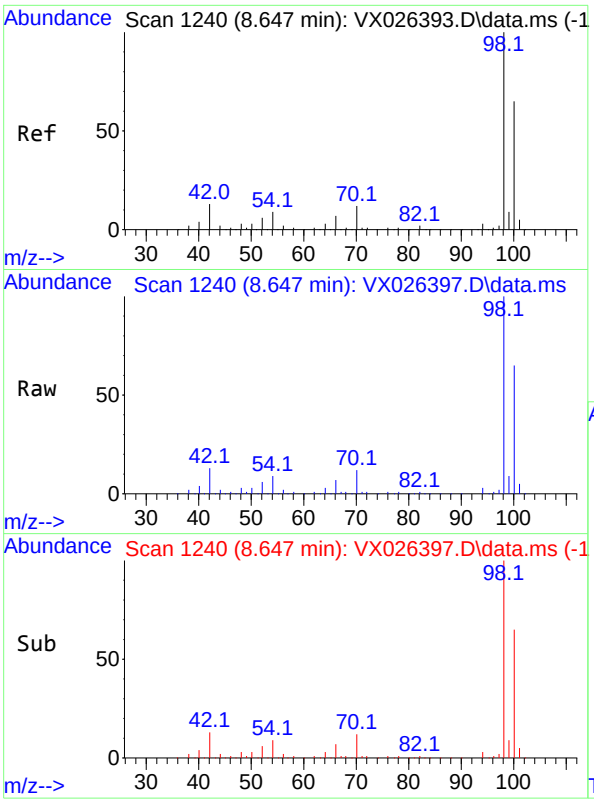


#60
4-Bromofluorobenzene
Concen: 28.800 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 95 Resp: 44917

Ion	Ratio	Lower	Upper
95	100		
174	74.4	58.0	87.0
176	69.9	56.5	84.7



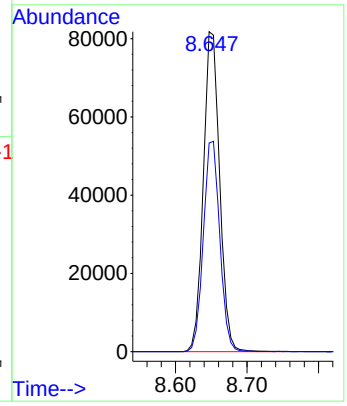


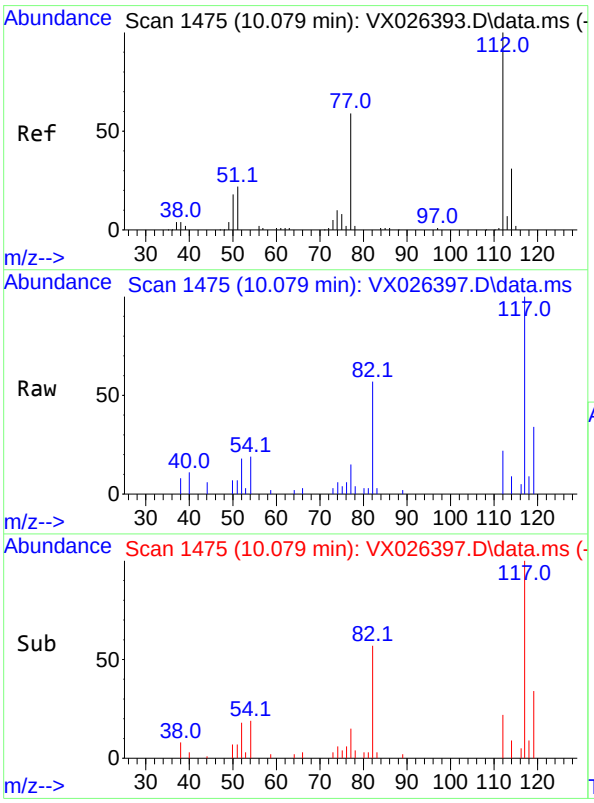
#63
Toluene-d8
Concen: 30.185 ug/l
RT: 8.647 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 98 Resp: 129588

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.5	78.7

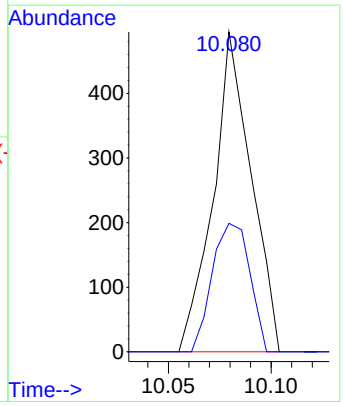


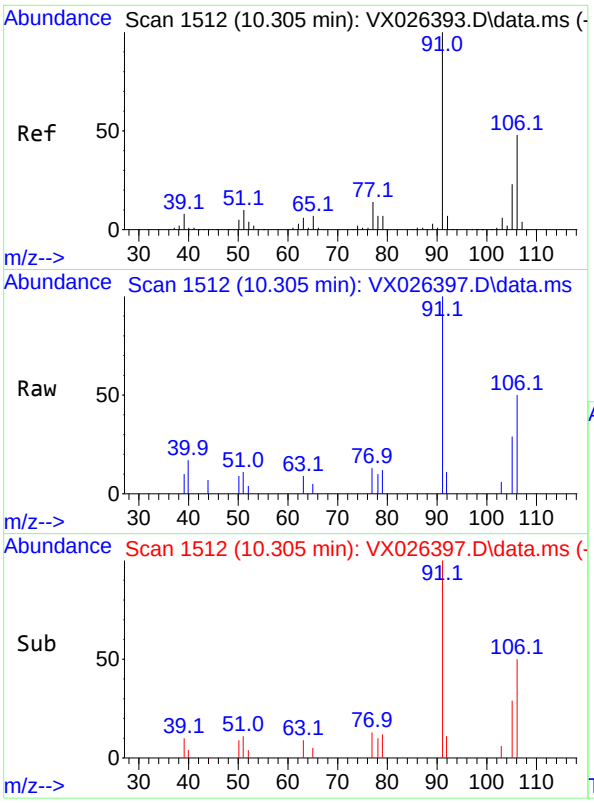


#64
Chlorobenzene
Concen: 0.210 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:112 Resp: 636

Ion	Ratio	Lower	Upper
112	100		
114	40.2	25.0	37.4#



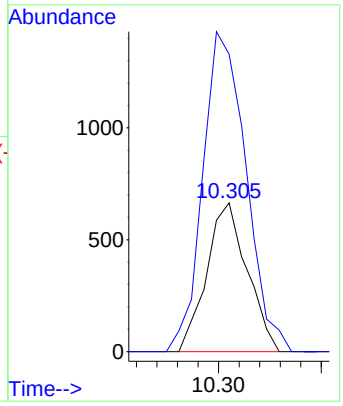


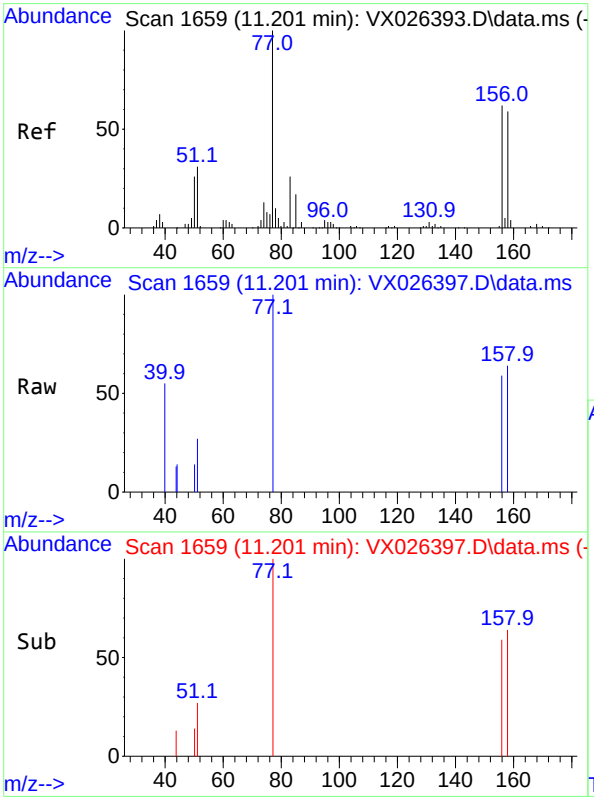
#67
m/p-Xylenes
Concen: 0.439 ug/l
RT: 10.305 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:106 Resp: 910

Ion	Ratio	Lower	Upper
106	100		
91	229.3	167.2	250.8

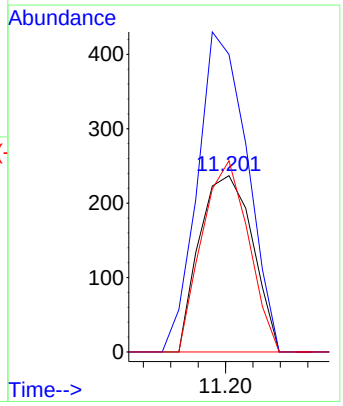


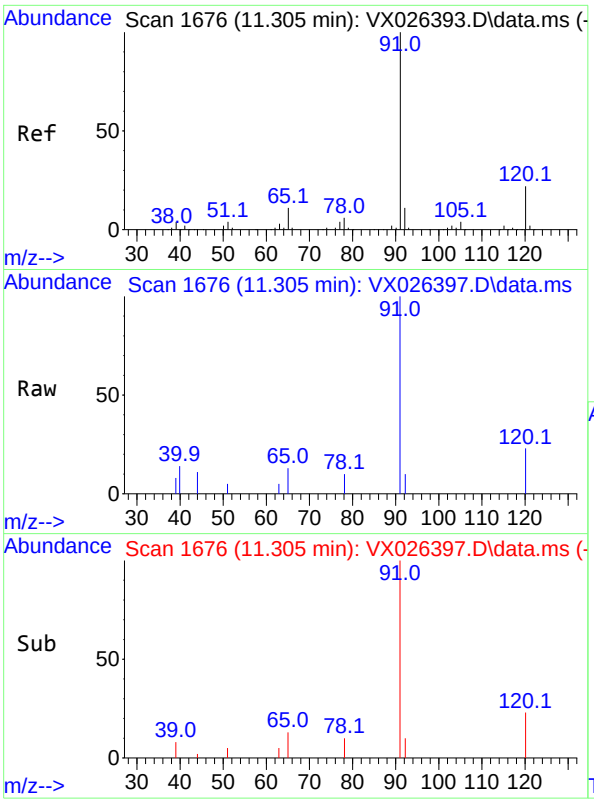


#73
Bromobenzene
Concen: 0.258 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:156 Resp: 319

Ion	Ratio	Lower	Upper
156	100		
77	169.9	0.0	342.6
158	95.0	0.0	190.2



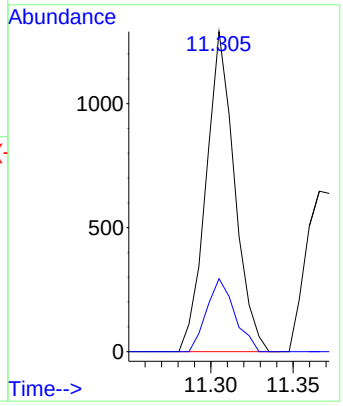


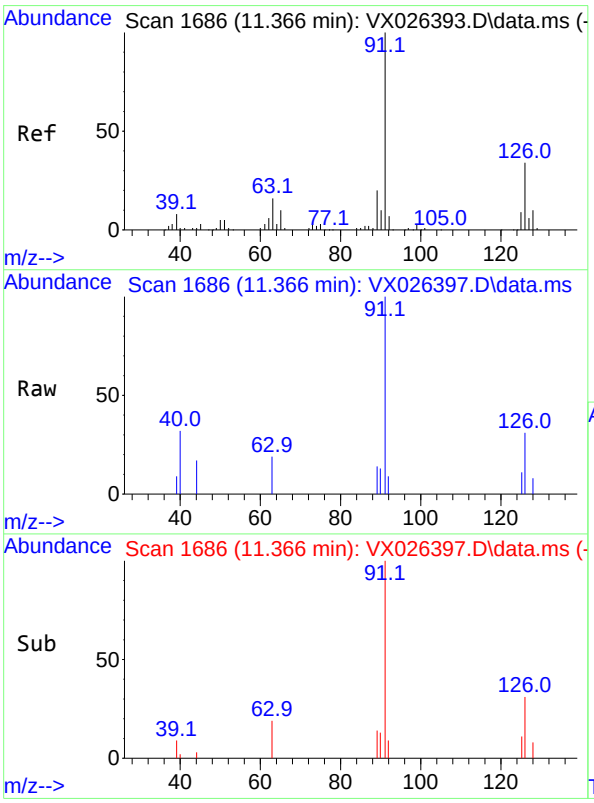
#74
n-propylbenzene
Concen: 0.249 ug/l
RT: 11.305 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 91 Resp: 1553

Ion	Ratio	Lower	Upper
91	100		
120	22.3	0.0	45.8

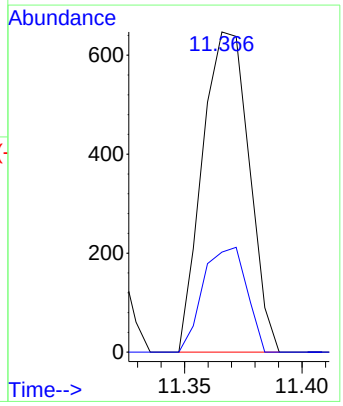


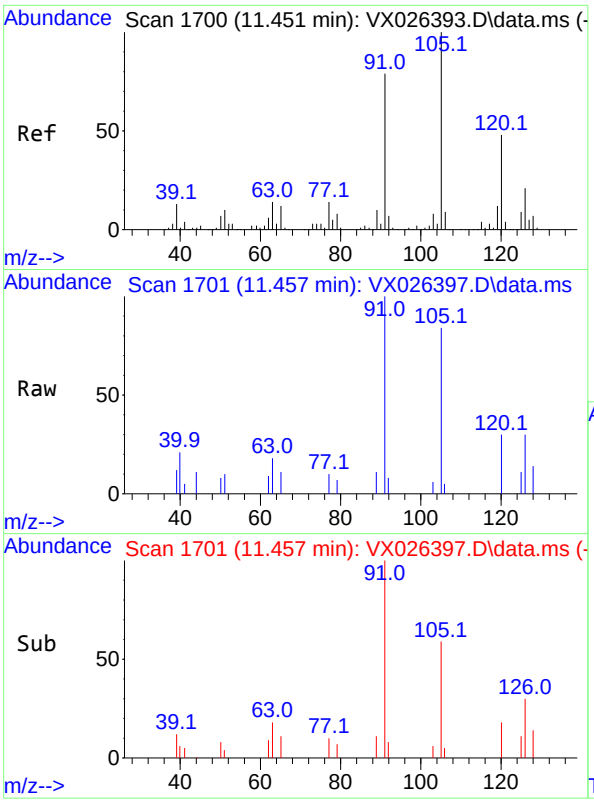


#75
2-Chlorotoluene
Concen: 0.239 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 91 Resp: 896

Ion	Ratio	Lower	Upper
91	100		
126	30.5	0.0	66.0



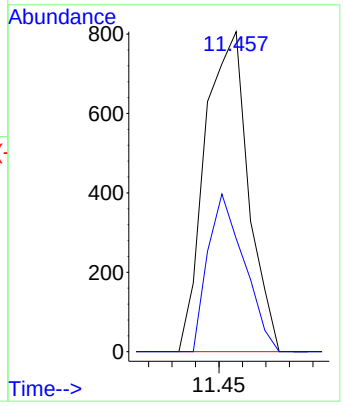


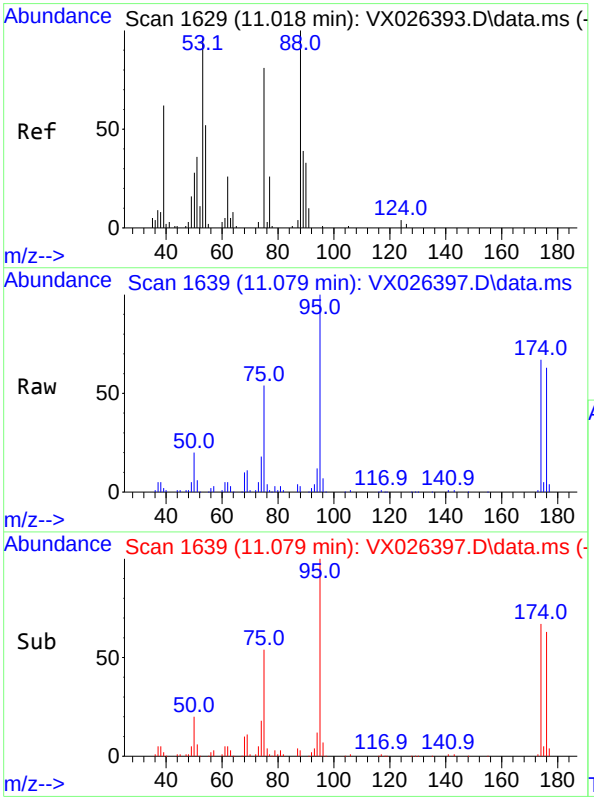
#76
1,3,5-Trimethylbenzene
Concen: 0.229 ug/l
RT: 11.457 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:105 Resp: 1032

Ion	Ratio	Lower	Upper
105	100		
120	41.5	0.0	95.6

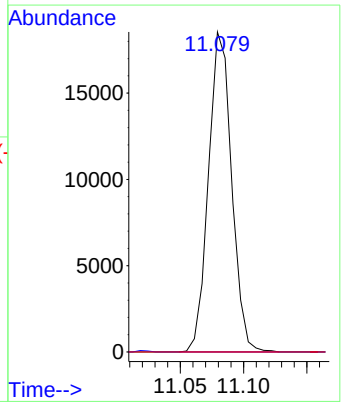


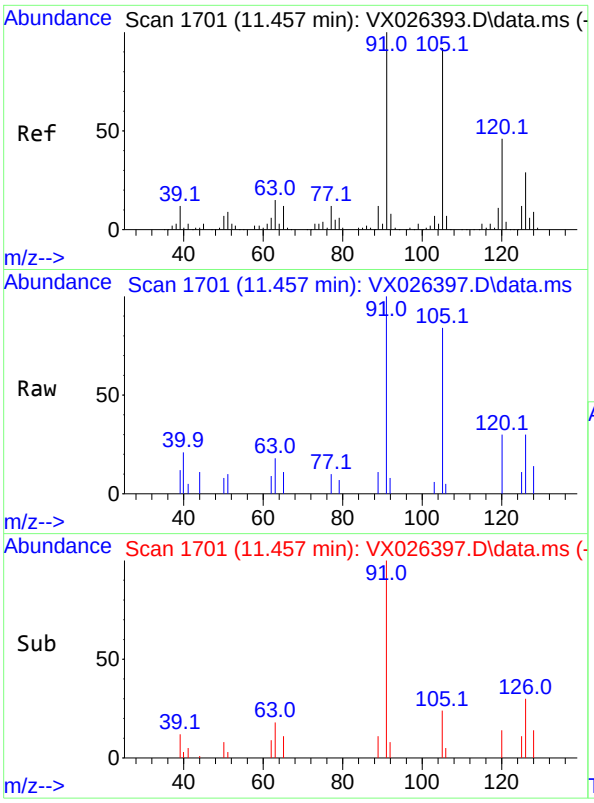


#77
t-1,4-Dichloro-2-butene
Concen: 52.707 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion: 75 Resp: 23644

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



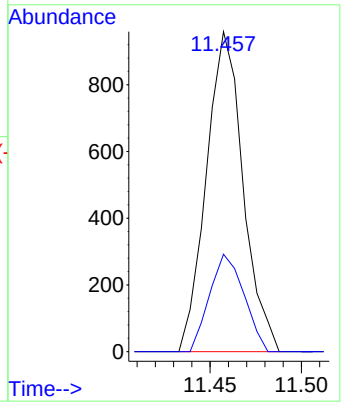


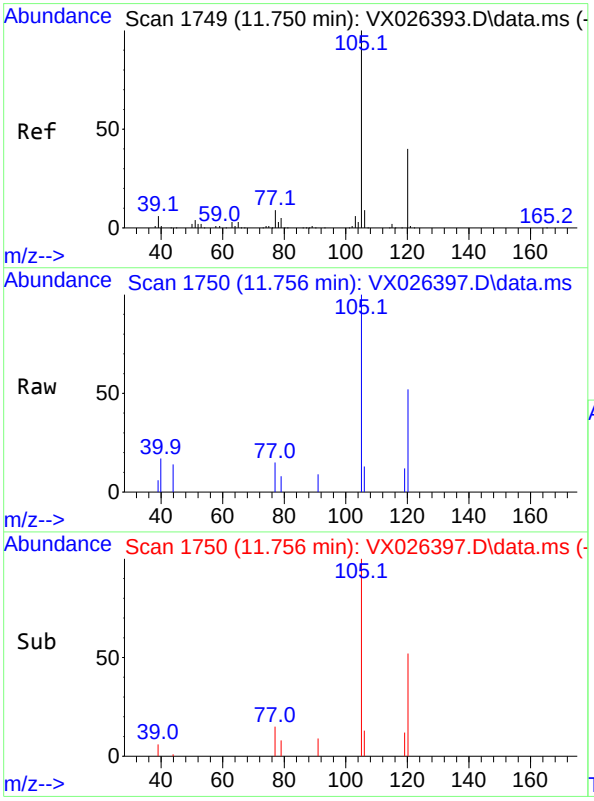
#78
4-Chlorotoluene
Concen: 0.314 ug/l
RT: 11.457 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 91 Resp: 1341

Ion	Ratio	Lower	Upper
91	100		
126	28.5	0.0	56.2

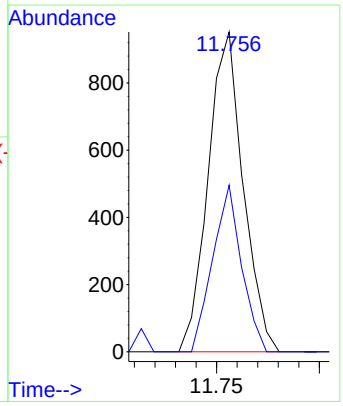


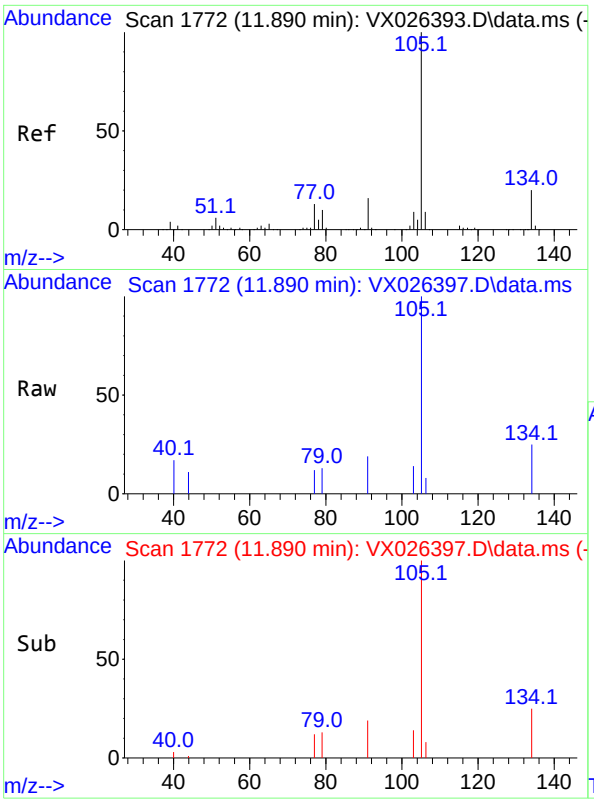


#80
1,2,4-Trimethylbenzene
Concen: 0.253 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:105 Resp: 1128

Ion	Ratio	Lower	Upper
105	100		
120	42.8	0.0	88.4



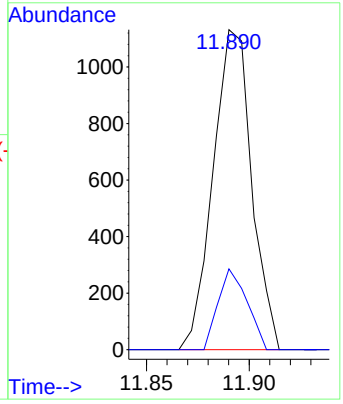


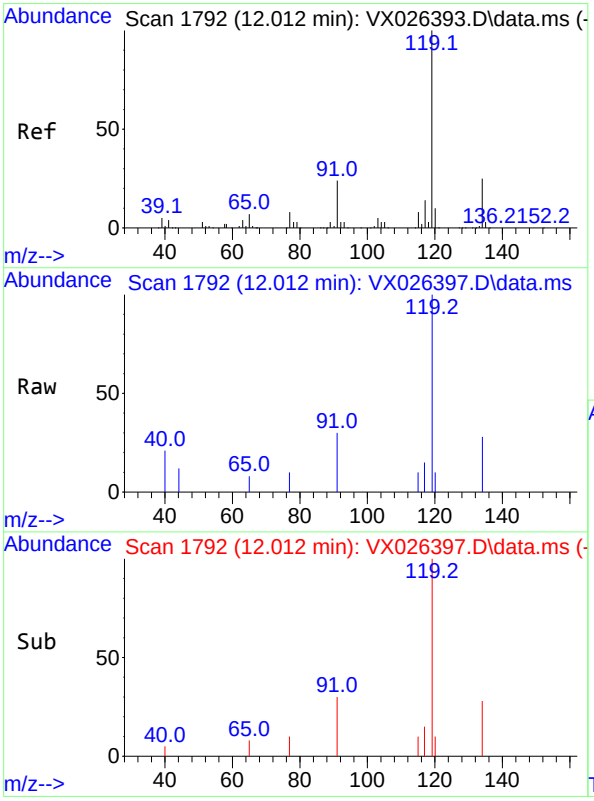
#81
sec-Butylbenzene
Concen: 0.270 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:105 Resp: 1478

Ion	Ratio	Lower	Upper
105	100		
134	18.9	0.0	40.4

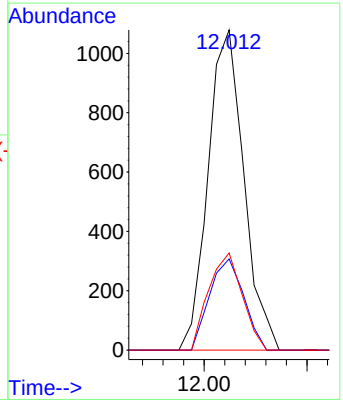


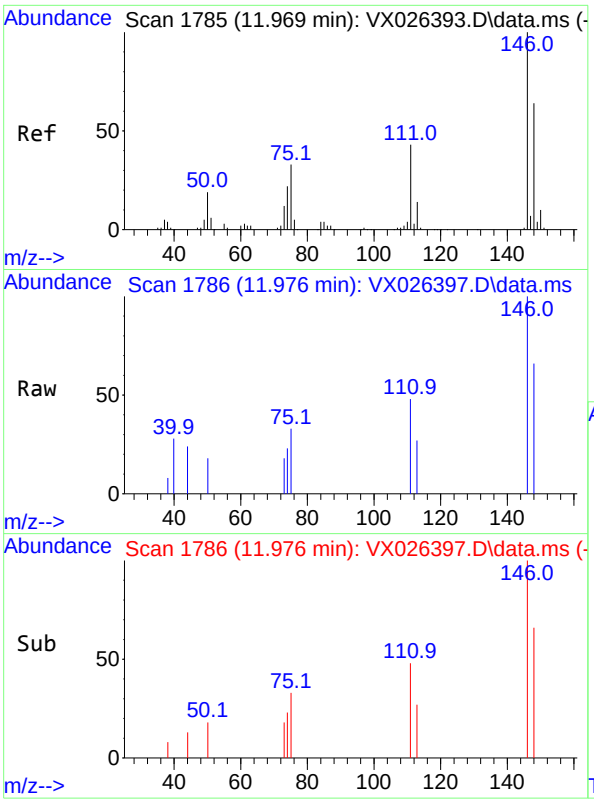


#82
p-Isopropyltoluene
Concen: 0.282 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:119 Resp: 1303

Ion	Ratio	Lower	Upper
119	100		
134	27.3	0.0	50.8
91	28.5	0.0	50.2



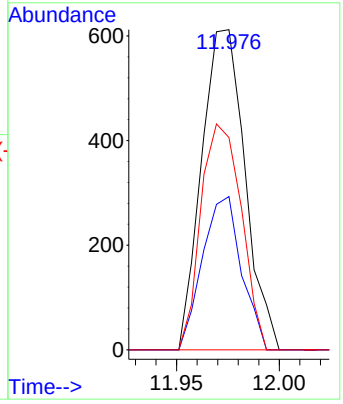


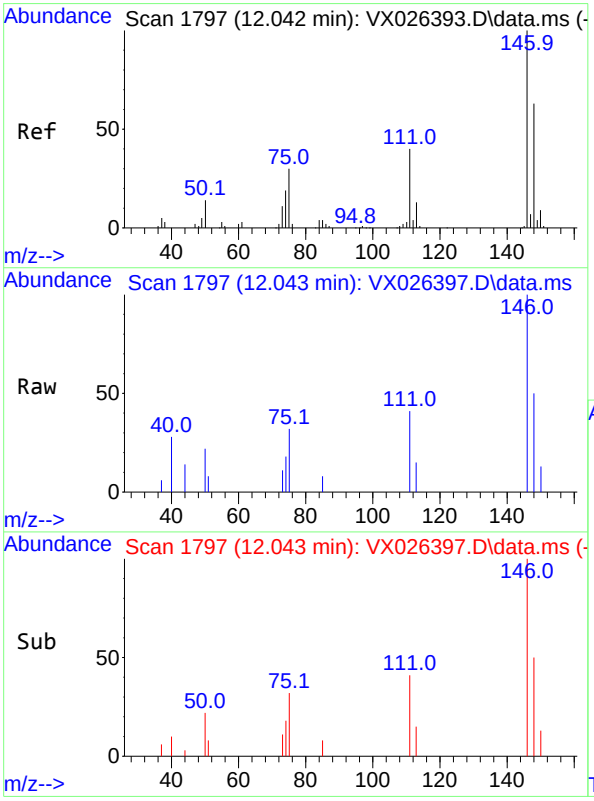
#83
1,3-Dichlorobenzene
Concen: 0.391 ug/l
RT: 11.976 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:146 Resp: 899

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.3	64.0
148	66.0	32.0	96.0

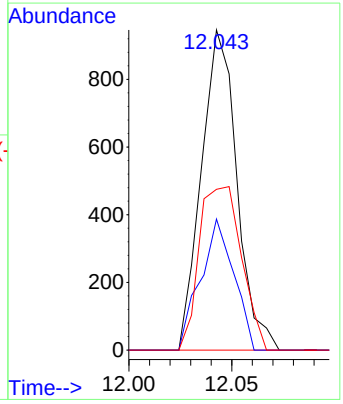


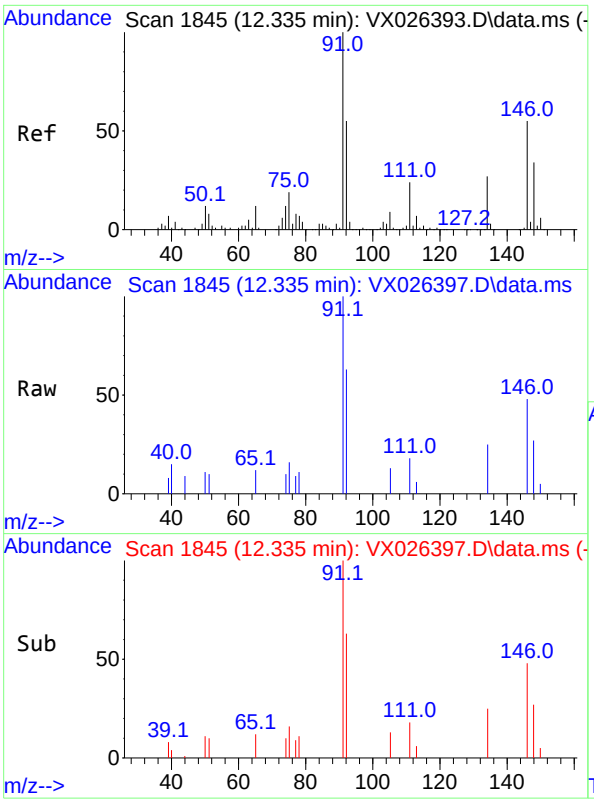


#84
1,4-Dichlorobenzene
Concen: 0.494 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:146 Resp: 1137

Ion	Ratio	Lower	Upper
146	100		
111	38.4	20.0	60.0
148	60.9	31.6	94.7



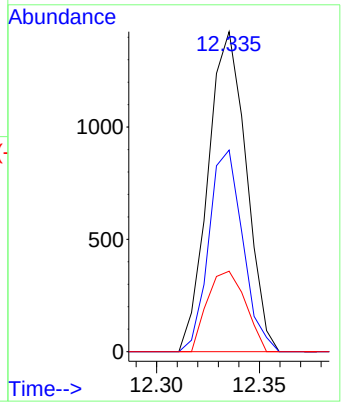


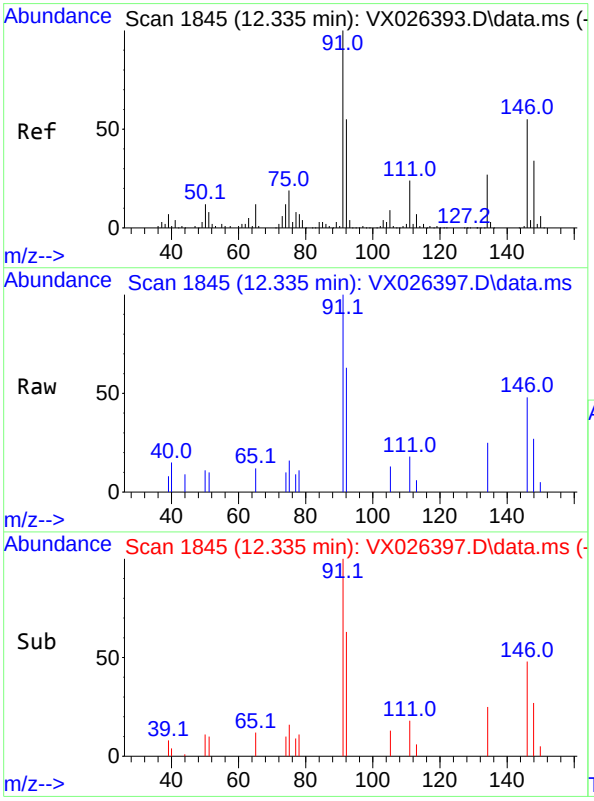
#85
n-Butylbenzene
Concen: 0.460 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 91 Resp: 1840

Ion	Ratio	Lower	Upper
91	100		
92	56.3	0.0	109.4
134	25.2	0.0	52.6

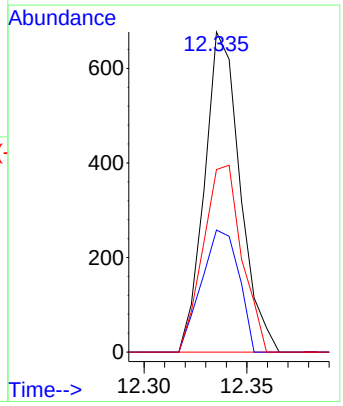


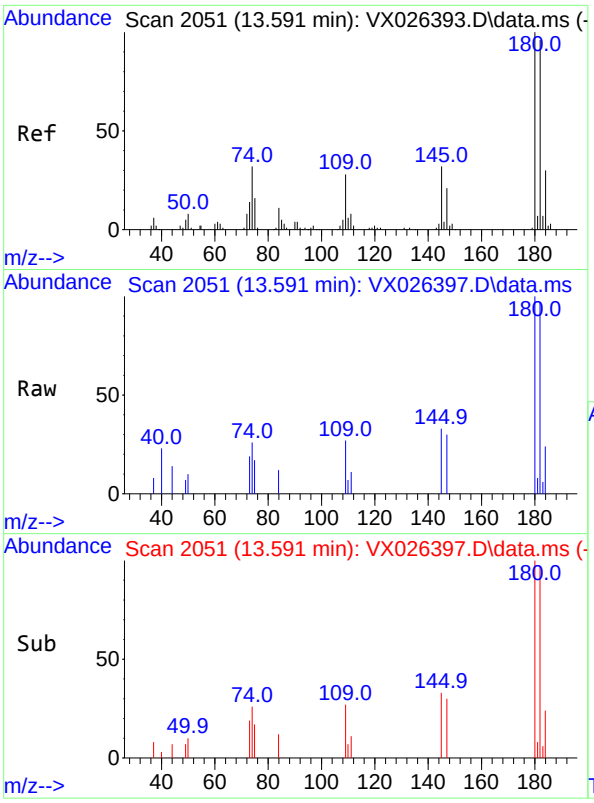


#87
1,2-Dichlorobenzene
Concen: 0.368 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:146 Resp: 813

Ion	Ratio	Lower	Upper
146	100		
111	40.0	21.9	65.8
148	63.1	31.6	94.7



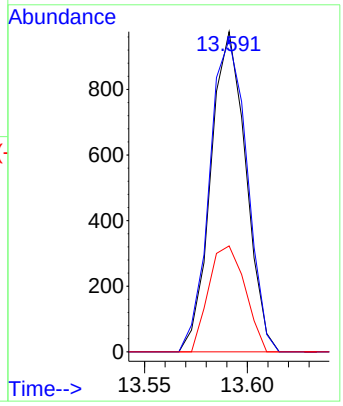


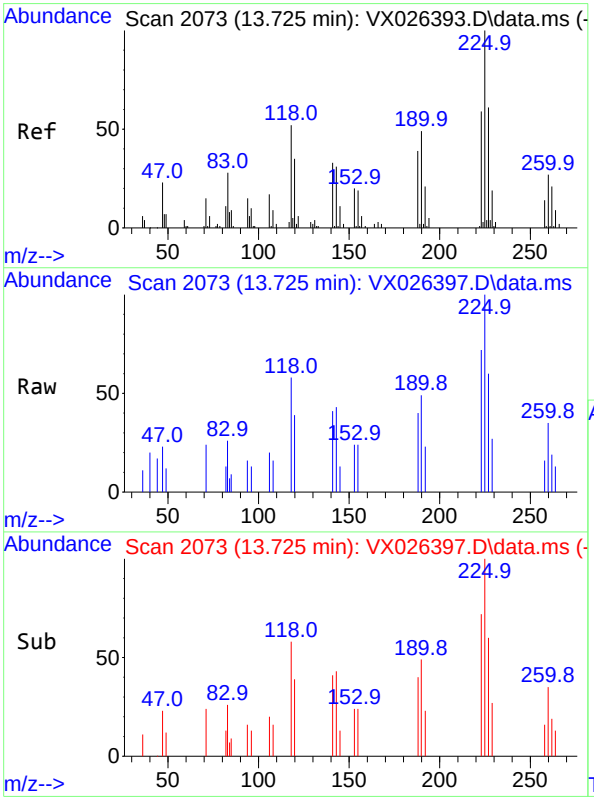
#89
1,2,4-Trichlorobenzene
Concen: 0.801 ug/l
RT: 13.591 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:180 Resp: 1158

Ion	Ratio	Lower	Upper
180	100		
182	104.2	75.8	113.8
145	34.3	26.6	39.8

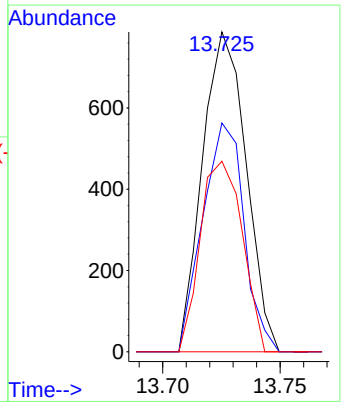


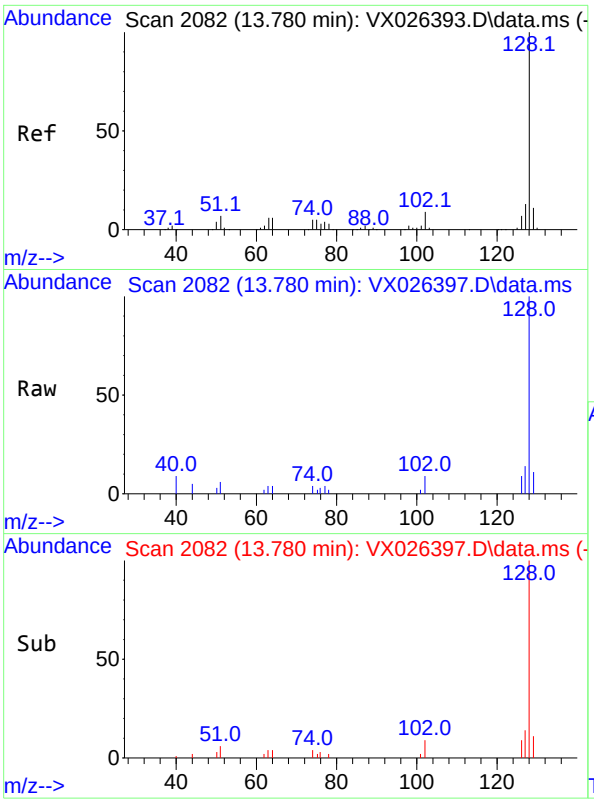


#90
Hexachlorobutadiene
Concen: 1.614 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:225 Resp: 1019

Ion	Ratio	Lower	Upper
225	100		
223	67.4	0.0	121.6
227	57.4	0.0	122.8



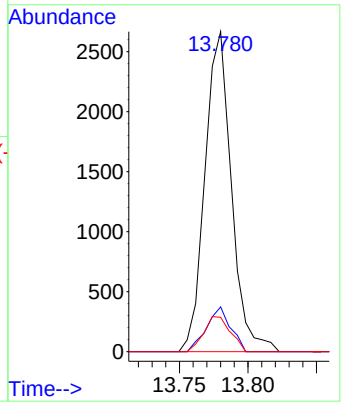


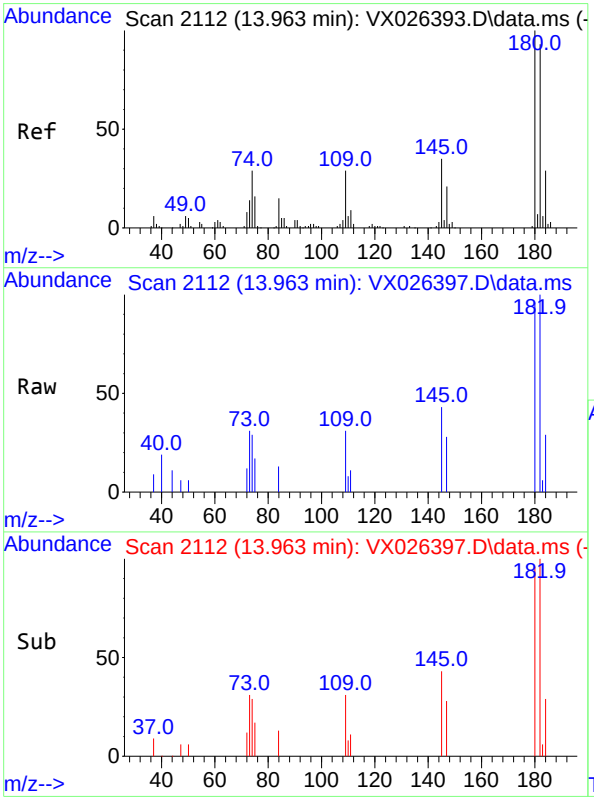
#91
Naphthalene
Concen: 0.719 ug/l
RT: 13.780 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:128 Resp: 3594

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	15.8
129	11.0	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 0.818 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026397.D
Acq: 10 Jan 2022 12:42

Tgt Ion:180 Resp: 1176

Ion	Ratio	Lower	Upper
180	100		
182	99.4	0.0	187.4
145	37.6	0.0	70.2