Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
Data File : VX027101.D
Acq On : 18 Feb 2022 11:20
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Feb 21 00:18:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X021822W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Feb 18 05:14:00 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.898	128	16358	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	88086	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	77360	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	34639	29.286	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 97.633%			
60) 4-Bromofluorobenzene	11.079	95	37337	29.680	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 98.933%			
63) Toluene-d8	8.647	98	103676	29.892	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.633%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	19292	20.541	ug/l	95
3) Chloromethane	1.295	50	16738	18.763	ug/l	100
4) Vinyl Chloride	1.374	62	17322	19.462	ug/l	99
5) Bromomethane	1.612	94	11436	26.304	ug/l	97
6) Chloroethane	1.691	64	10580	19.924	ug/l	93
7) Trichlorofluoromethane	1.892	101	28485	20.533	ug/l	98
8) Diethyl Ether	2.136	74	9670	19.385	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	19841	20.540	ug/l	98
10) 1,1-Dichloroethene	2.325	96	18918	19.941	ug/l	99
11) Methyl Iodide	2.453	142	21475	17.127	ug/l	100
12) Methyl Acetate	2.703	43	27241	19.468	ug/l	99
13) Acrolein	2.240	56	20377	89.341	ug/l	99
14) Acrylonitrile	3.063	53	59468	97.025	ug/l	99
15) Acetone	2.380	58	20718	125.985	ug/l	95
16) Carbon Disulfide	2.514	76	50628	20.364	ug/l	97
17) Allyl chloride	2.666	41	33096	19.430	ug/l	96
18) Methylene Chloride	2.794	84	20544	19.206	ug/l	97
19) trans-1,2-Dichloroethene	3.099	96	20710	20.022	ug/l	91
20) Diisopropyl ether	3.764	45	67421	20.014	ug/l	97
21) 1,1-Dichloroethane	3.611	63	36543	19.486	ug/l	99
22) cis-1,2-Dichloroethene	4.489	96	23769	19.980	ug/l	97
23) tert-Butyl Alcohol	2.959	59	21494	89.591	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	64905	19.479	ug/l	100
25) Chloroform	5.099	83	38237	19.890	ug/l	96
26) Cyclohexane	5.471	56	35318	20.310	ug/l #	99
29) 1,1-Dichloropropene	5.696	75	28354	20.259	ug/l	99
30) 2-Butanone	4.556	43	90212	107.342	ug/l	99
31) 2,2-Dichloropropane	4.477	77	27959	22.681	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	33667	20.295	ug/l	99
33) Carbon Tetrachloride	5.684	117	29766	20.485	ug/l	99
34) Benzene	6.038	78	83229	20.242	ug/l	99
35) Methacrylonitrile	4.922	41	17128	19.698	ug/l	97
36) 1,2-Dichloroethane	6.093	62	29922	20.228	ug/l	100
37) Trichloroethene	7.129	130	24748	20.481	ug/l	100
38) Methylcyclohexane	7.379	83	37136	21.536	ug/l	99
39) 1,2-Dichloropropane	7.434	63	20771	20.049	ug/l	99
40) Dibromomethane	7.580	93	14513	19.554	ug/l	99
41) Bromodichloromethane	7.824	83	28034	20.006	ug/l	98
42) Vinyl Acetate	3.721	43	286962	100.567	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
Data File : VX027101.D
Acq On : 18 Feb 2022 11:20
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Feb 21 00:18:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X021822W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Feb 18 05:14:00 2022
Response via : Initial Calibration

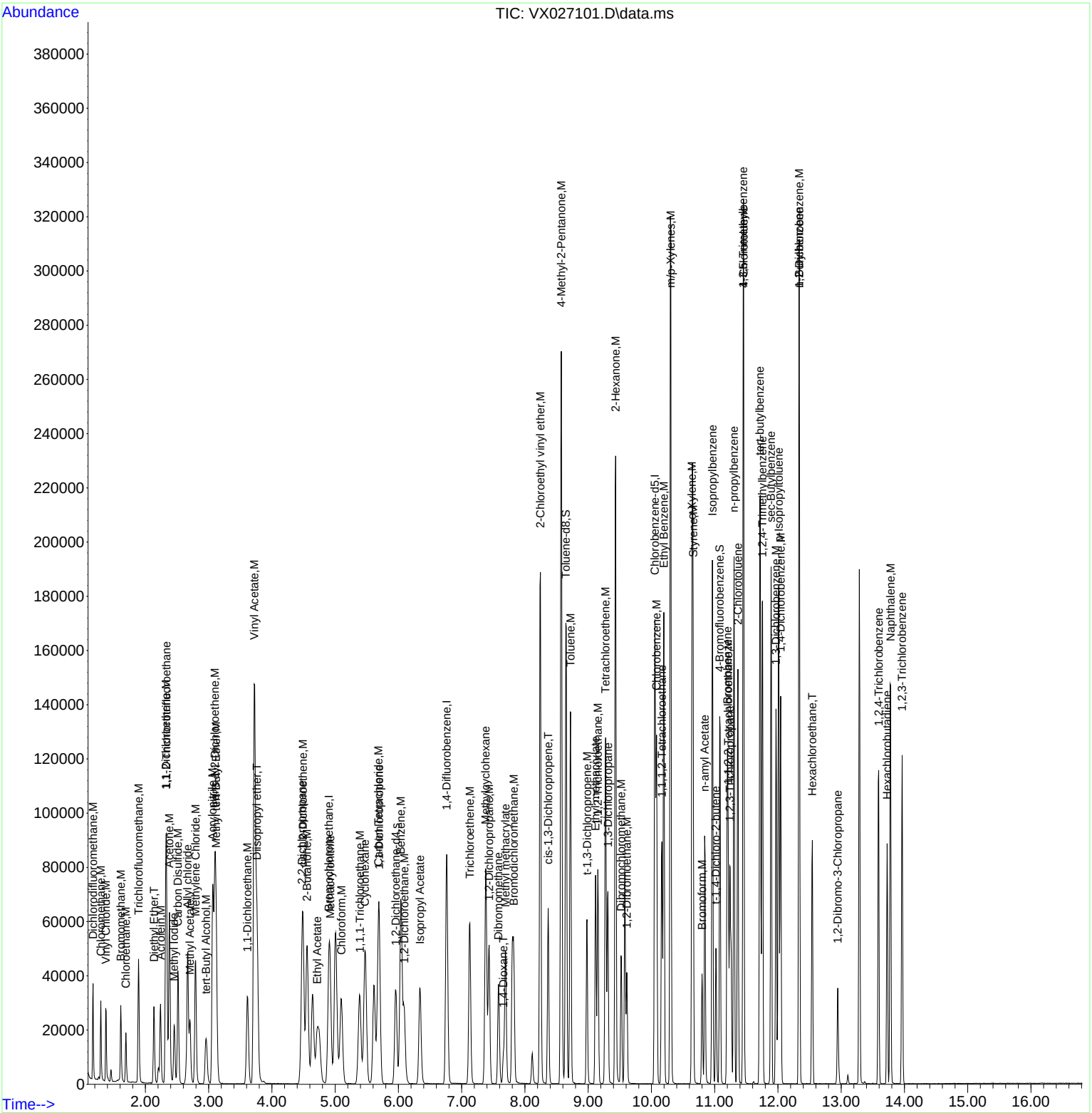
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.715	43	31073	19.332	ug/l	99
44) Isopropyl Acetate	6.342	43	48938	19.690	ug/l	100
45) 1,4-Dioxane	7.659	88	9184	361.661	ug/l	99
46) Methyl methacrylate	7.690	41	24124	19.806	ug/l	98
47) n-amyl Acetate	10.842	43	37685	19.104	ug/l	100
48) t-1,3-Dichloropropene	8.982	75	28170	20.215	ug/l	95
49) cis-1,3-Dichloropropene	8.366	75	32285	20.453	ug/l	99
50) 1,1,2-Trichloroethane	9.153	97	20807	20.347	ug/l	99
51) Ethyl methacrylate	9.116	69	32305	19.855	ug/l	95
52) 1,3-Dichloropropane	9.311	76	34661	19.804	ug/l	97
53) Dibromochloromethane	9.519	129	21452	20.243	ug/l	100
54) 1,2-Dibromoethane	9.610	107	22010	20.192	ug/l	99
55) 2-Chloroethyl vinyl ether	8.245	63	75265	94.778	ug/l	99
56) Bromoform	10.799	173	14751	20.002	ug/l	97
58) 4-Methyl-2-Pentanone	8.574	43	159071	99.969	ug/l	99
59) 2-Hexanone	9.433	43	124270	102.813	ug/l	99
61) Tetrachloroethene	9.275	164	25021	20.039	ug/l	97
62) Toluene	8.720	91	88722	20.253	ug/l	100
64) Chlorobenzene	10.080	112	55662	20.525	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	20346	20.271	ug/l	98
66) Ethyl Benzene	10.195	91	98304	20.377	ug/l	100
67) m/p-Xylenes	10.305	106	76935	41.284	ug/l	100
68) o-Xylene	10.640	106	38181	20.868	ug/l	100
69) Styrene	10.659	104	61795	20.389	ug/l	100
70) Isopropylbenzene	10.964	105	98502	20.756	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.214	83	28415	20.337	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	33442	23.993	ug/l	93
73) Bromobenzene	11.201	156	23085	19.853	ug/l	99
74) n-propylbenzene	11.305	91	112599	20.765	ug/l	99
75) 2-Chlorotoluene	11.366	91	67758	20.192	ug/l	98
76) 1,3,5-Trimethylbenzene	11.451	105	82255	20.715	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	7999	19.783	ug/l	94
78) 4-Chlorotoluene	11.457	91	77098	20.559	ug/l	99
79) tert-butylbenzene	11.713	119	77210	20.362	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	81581	20.577	ug/l	99
81) sec-Butylbenzene	11.890	105	101468	20.898	ug/l	100
82) p-Isopropyltoluene	12.012	119	84848	20.793	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	44222	20.472	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	44536	20.537	ug/l	100
85) n-Butylbenzene	12.335	91	71685	21.160	ug/l	99
86) Hexachloroethane	12.543	117	12779	19.731	ug/l	98
87) 1,2-Dichlorobenzene	12.335	146	43784	20.873	ug/l	100
88) 1,2-Dibromo-3-Chloropr...	12.945	75	6620	19.370	ug/l	95
89) 1,2,4-Trichlorobenzene	13.591	180	27669	20.962	ug/l	99
90) Hexachlorobutadiene	13.725	225	11936	21.595	ug/l	98
91) Naphthalene	13.780	128	95633	20.608	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	28039	20.995	ug/l	99

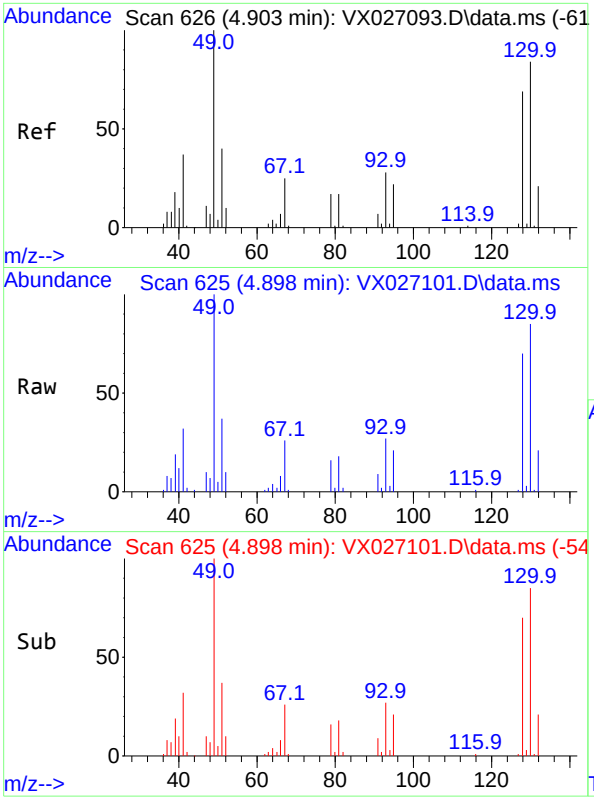
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
Data File : VX027101.D
Acq On : 18 Feb 2022 11:20
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Feb 21 00:18:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X021822W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Feb 18 05:14:00 2022
Response via : Initial Calibration



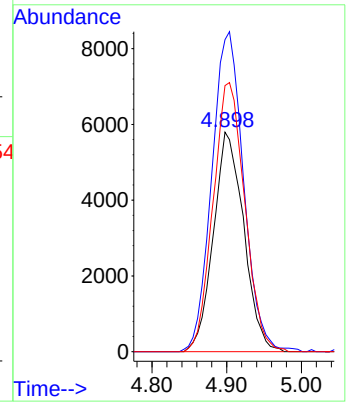


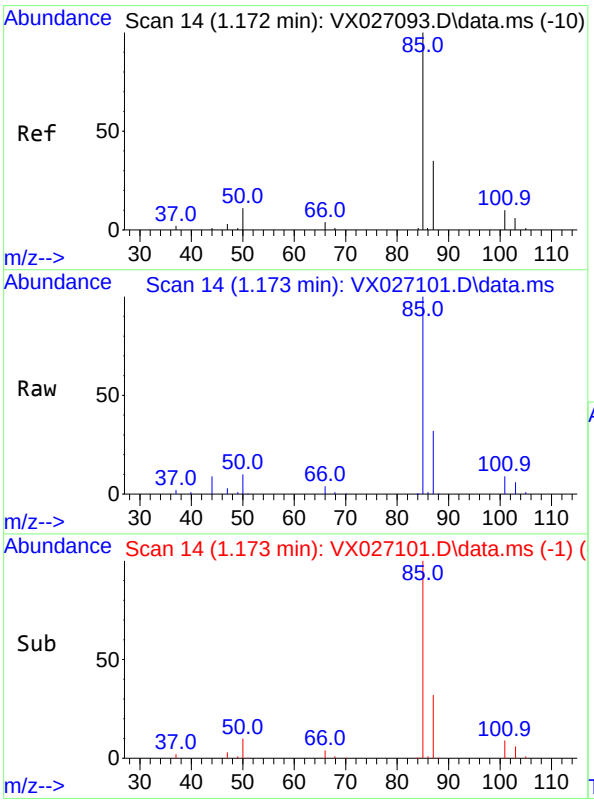
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.898 min Scan# 6
Delta R.T. -0.005 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 16358

Ion	Ratio	Lower	Upper
128	100		
49	152.0	0.0	387.0
130	127.9	0.0	323.0

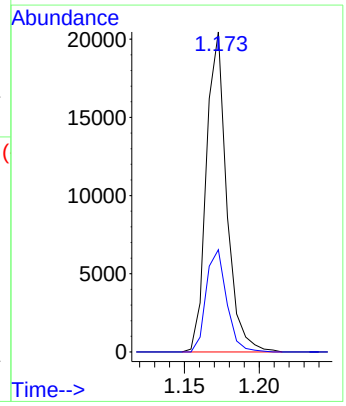


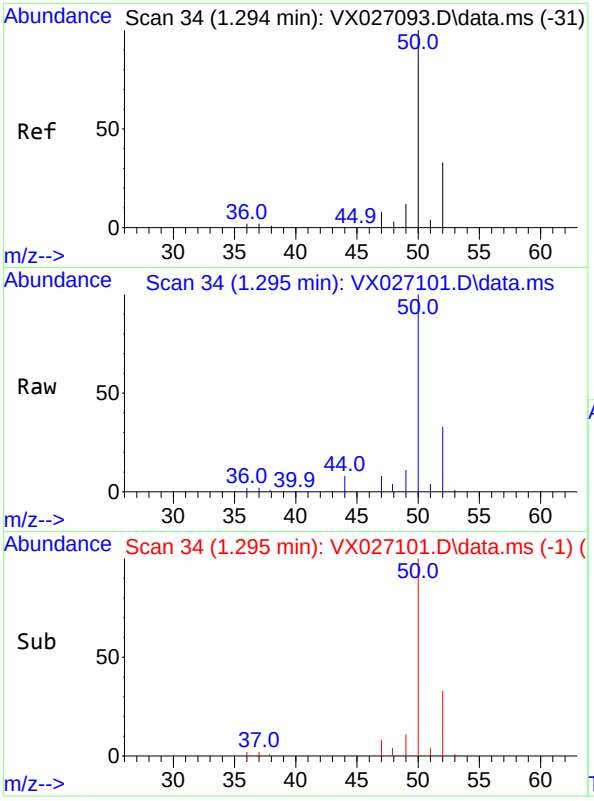


#2
Dichlorodifluoromethane
Concen: 20.541 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 85 Resp: 19292

Ion	Ratio	Lower	Upper
85	100		
87	32.0	17.4	52.3



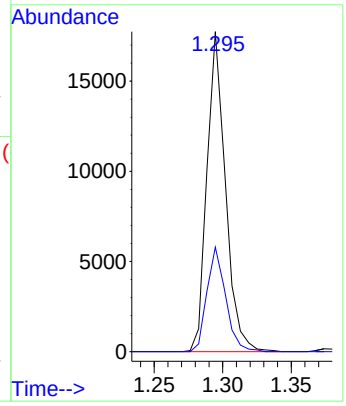


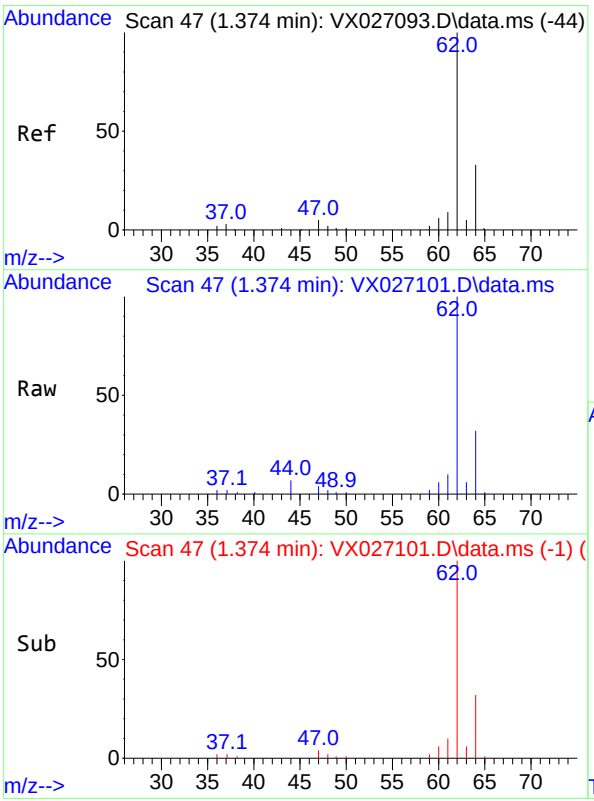
#3
Chloromethane
Concen: 18.763 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 16738

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.3	39.5

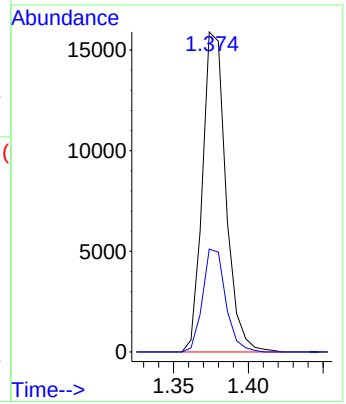


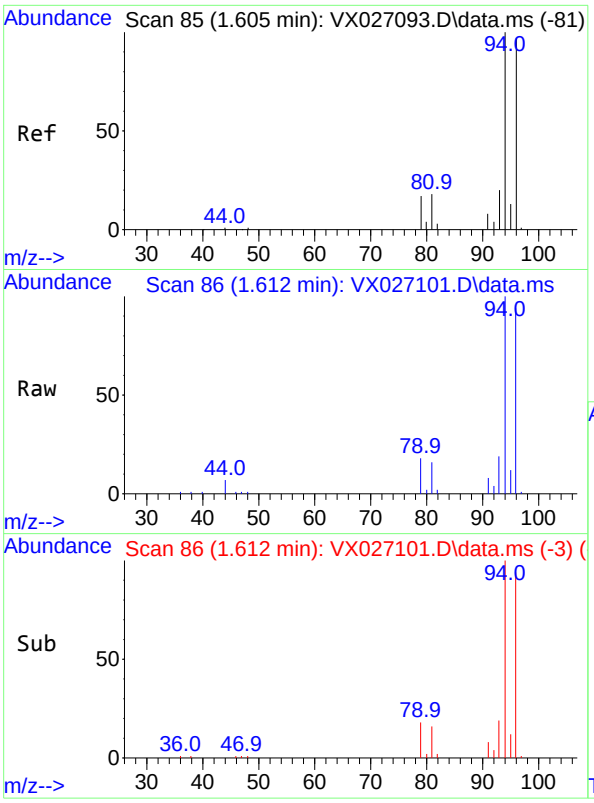


#4
Vinyl Chloride
Concen: 19.462 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 62 Resp: 17322

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.1	39.1



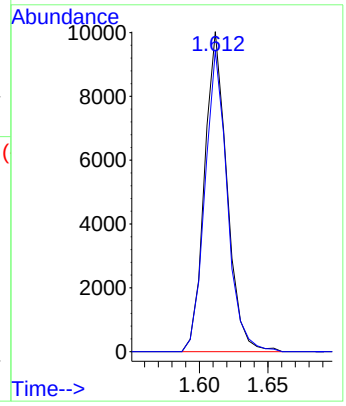


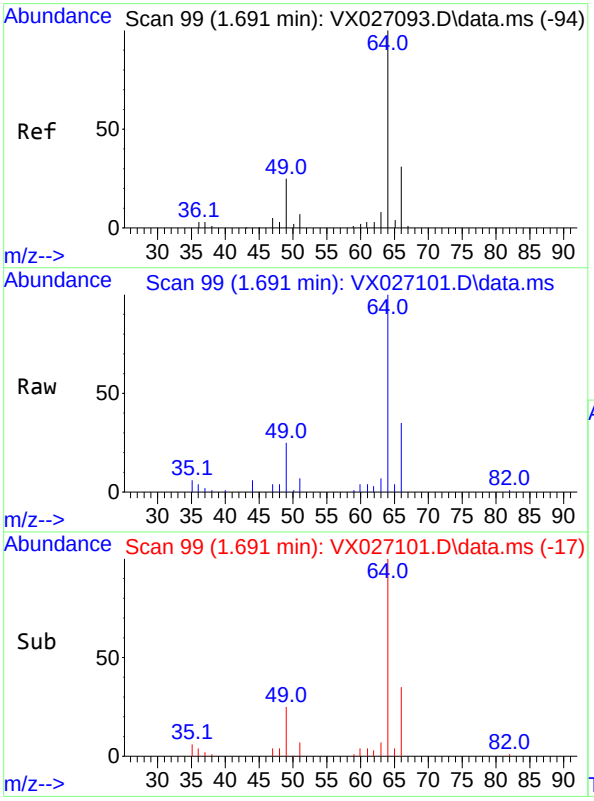
#5
Bromomethane
Concen: 26.304 ug/l
RT: 1.612 min Scan# 8
Delta R.T. 0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 11436

Ion	Ratio	Lower	Upper
94	100		
96	94.1	77.9	116.9

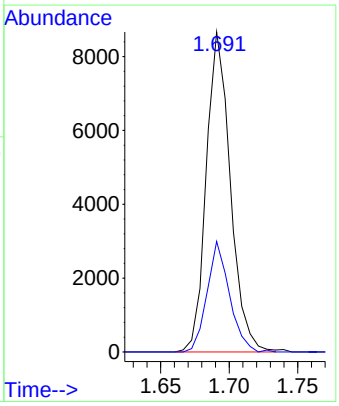


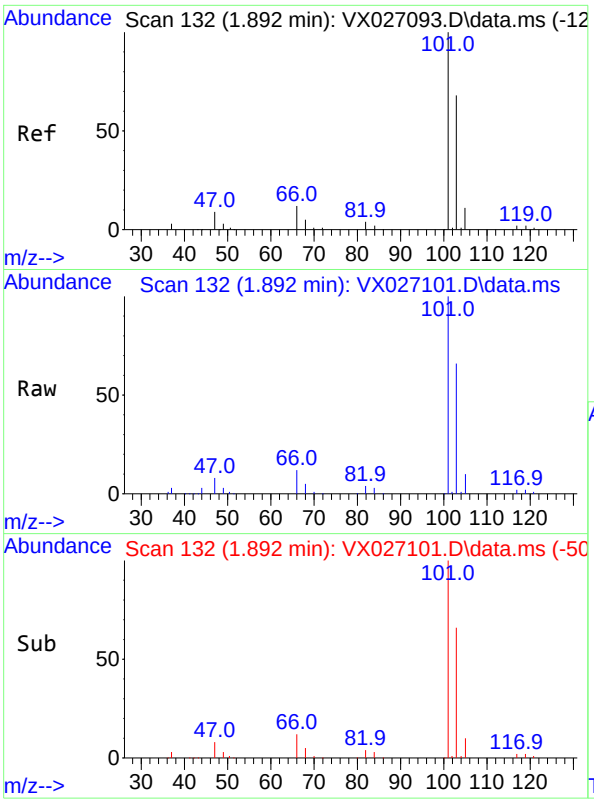


#6
Chloroethane
Concen: 19.924 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 64 Resp: 10580

Ion	Ratio	Lower	Upper
64	100		
66	34.5	24.5	36.7



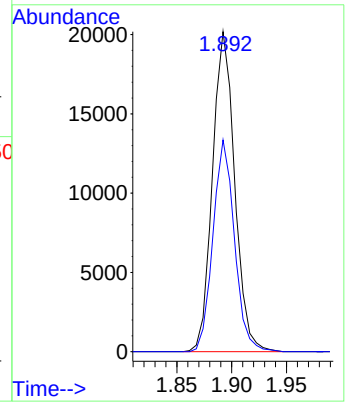


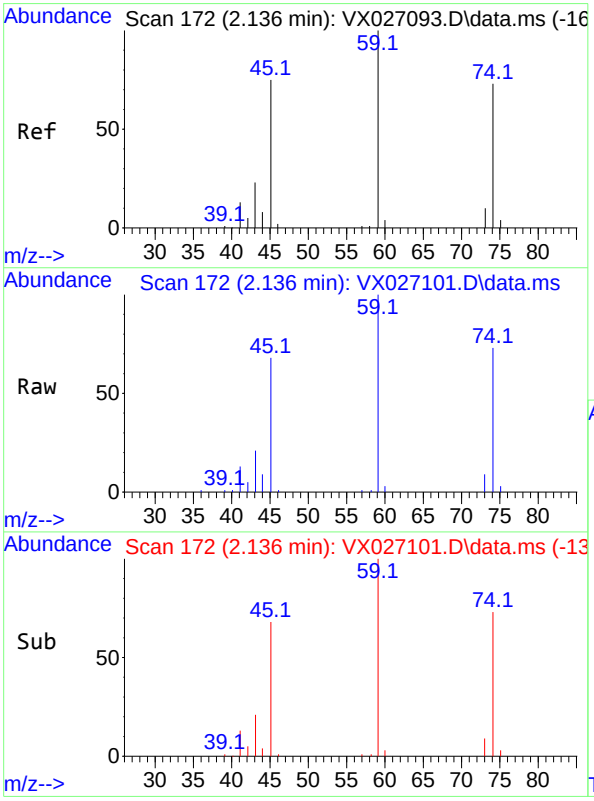
#7
Trichlorofluoromethane
Concen: 20.533 ug/l
RT: 1.892 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 28485

Ion	Ratio	Lower	Upper
101	100		
103	66.1	54.3	81.5

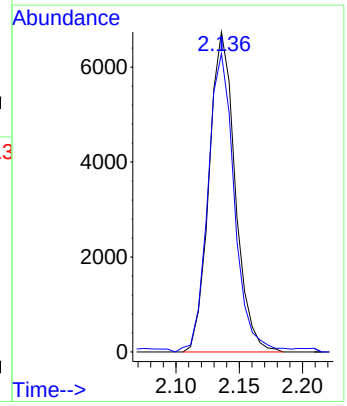


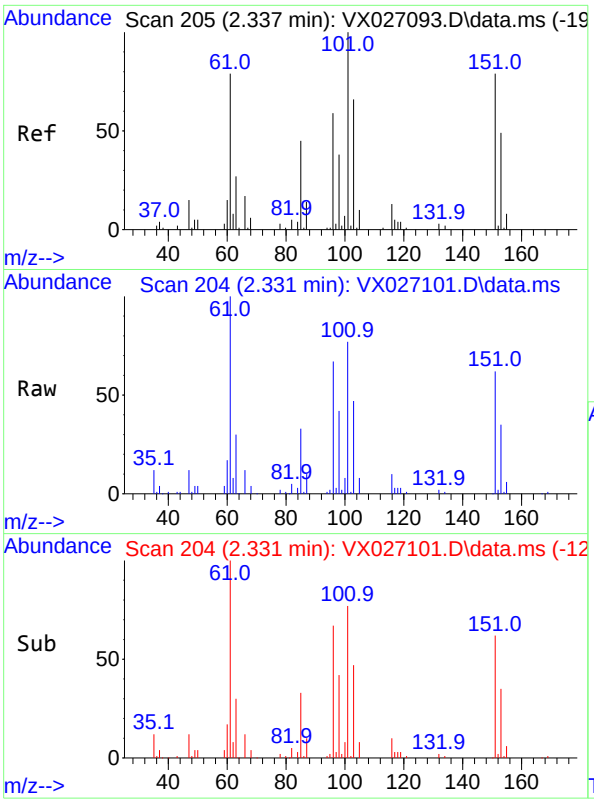


#8
Diethyl Ether
Concen: 19.385 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 74 Resp: 9670

Ion	Ratio	Lower	Upper
74	100		
45	94.6	20.2	181.4



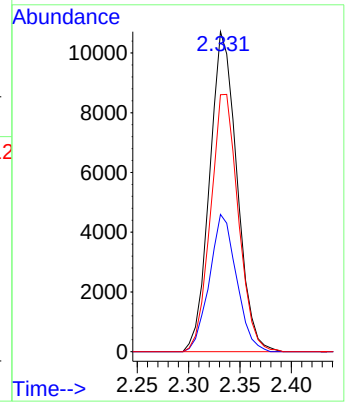


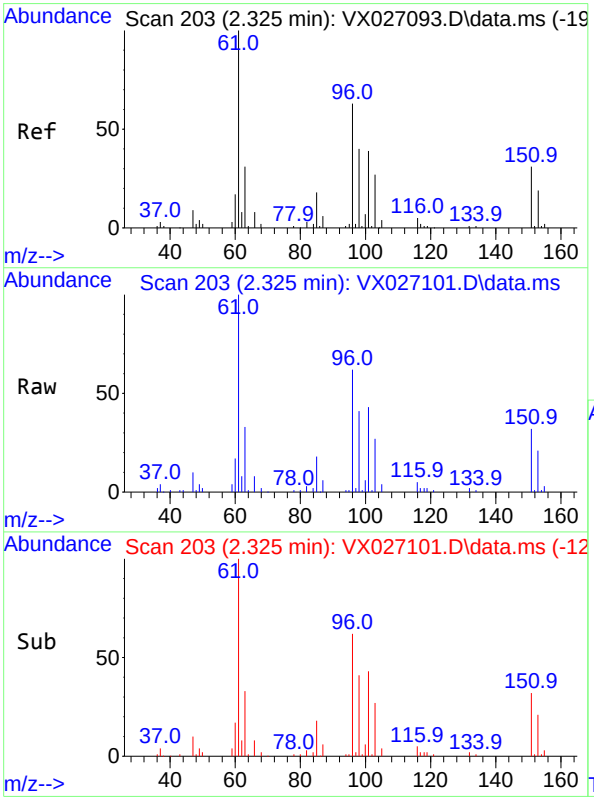
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.540 ug/l
RT: 2.331 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 19841

Ion	Ratio	Lower	Upper
101	100		
85	42.4	0.0	86.6
151	81.4	0.0	158.0

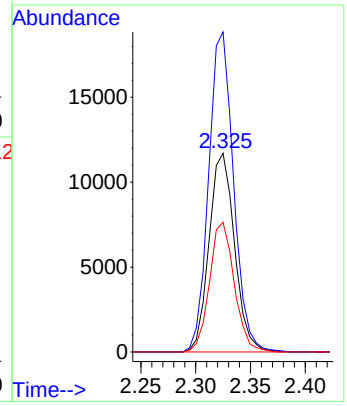


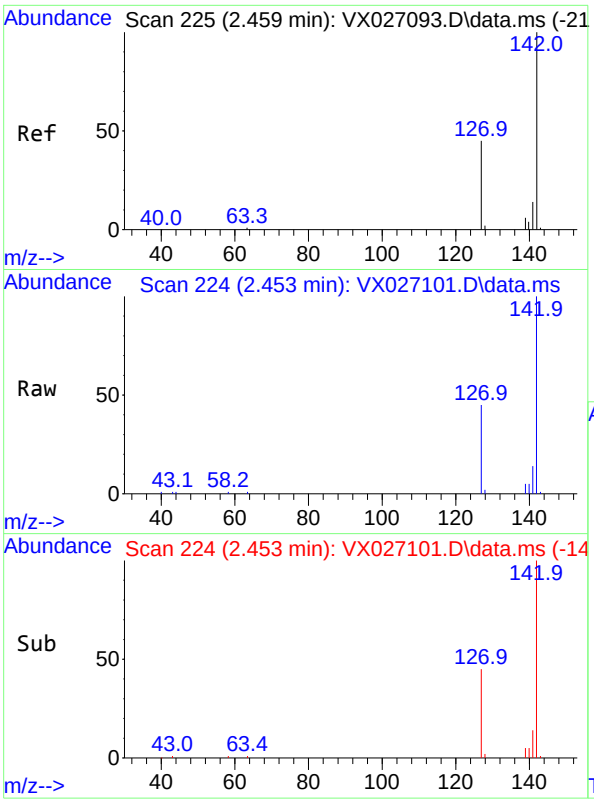


#10
1,1-Dichloroethene
Concen: 19.941 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 96 Resp: 18918

Ion	Ratio	Lower	Upper
96	100		
61	161.1	127.8	191.6
98	65.3	51.4	77.0



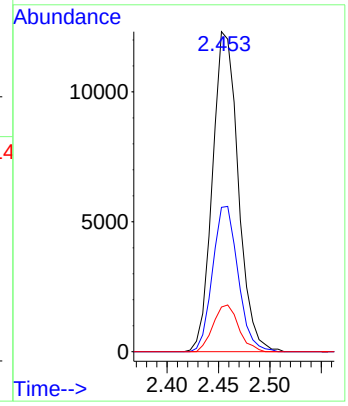


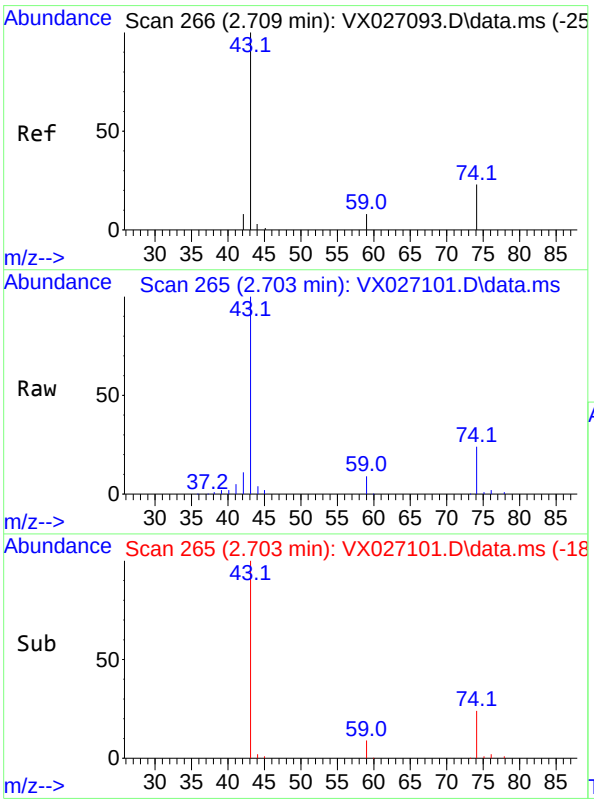
#11
Methyl Iodide
Concen: 17.127 ug/l
RT: 2.453 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:142 Resp: 21475

Ion	Ratio	Lower	Upper
142	100		
127	45.1	22.5	67.5
141	14.0	7.2	21.7

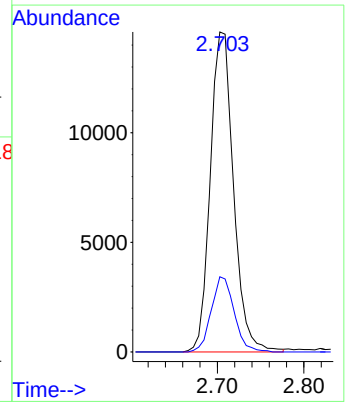


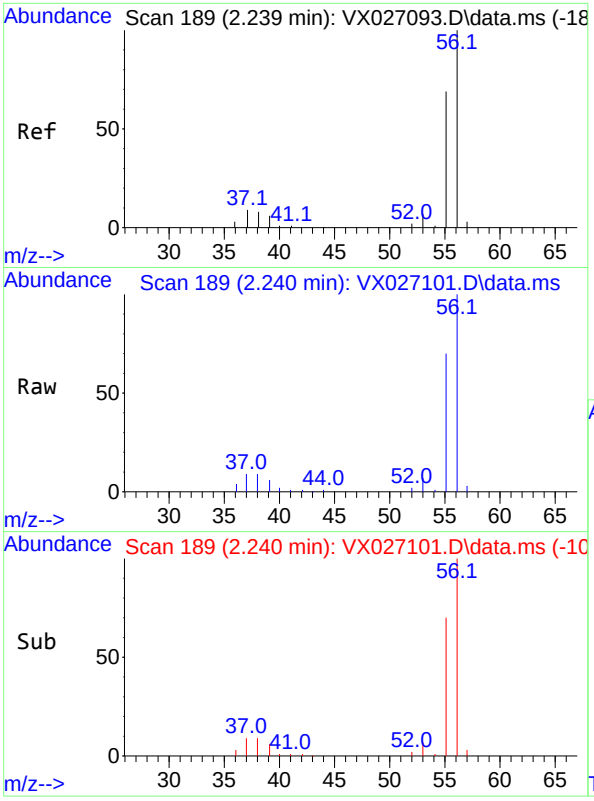


#12
Methyl Acetate
Concen: 19.468 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 43 Resp: 27241

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.6	27.8



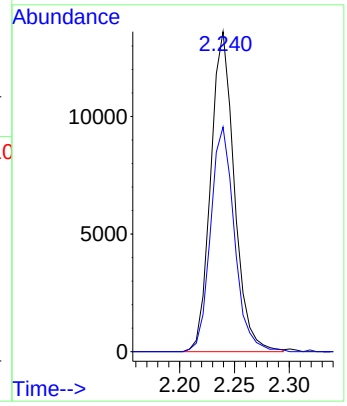


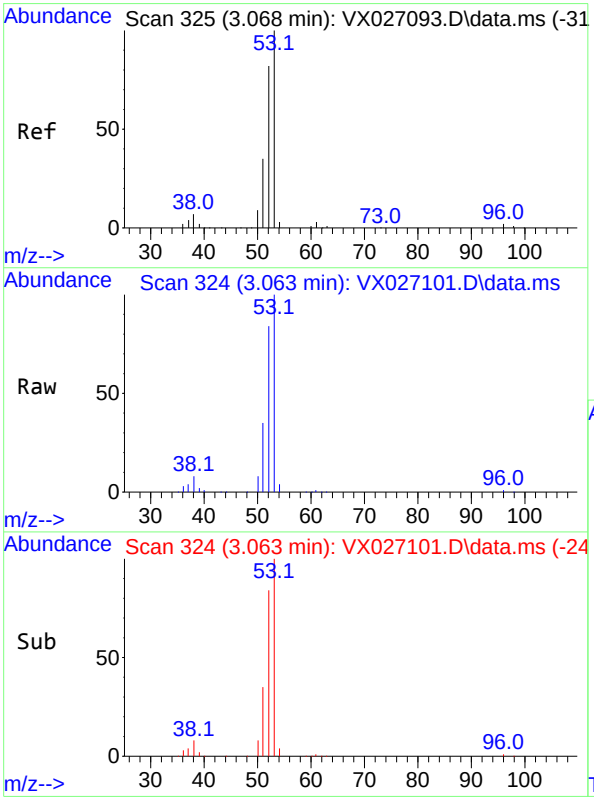
#13
Acrolein
Concen: 89.341 ug/l
RT: 2.240 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 56 Resp: 20377

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.0	84.0

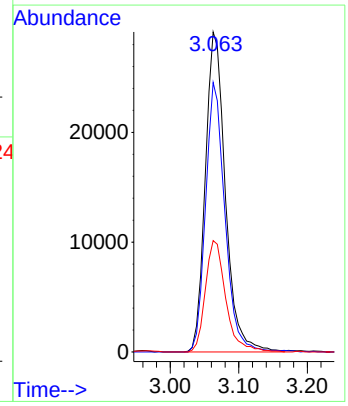


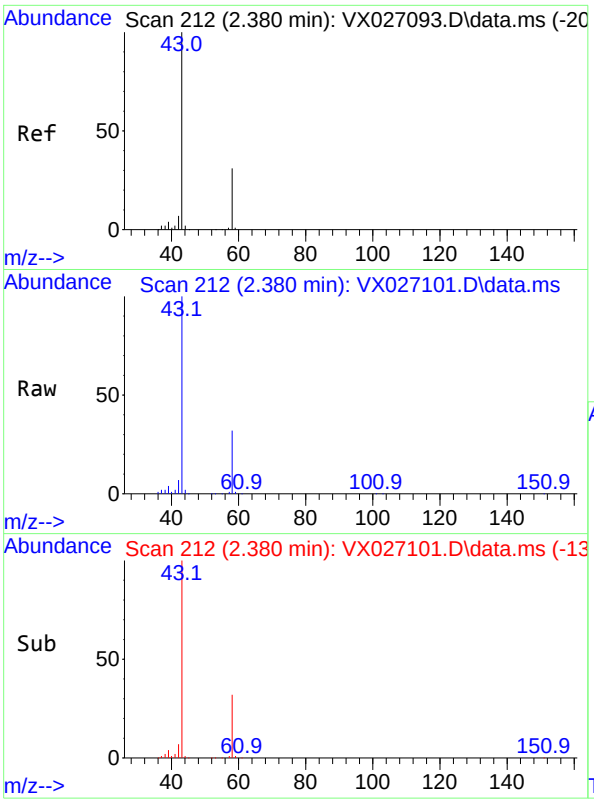


#14
Acrylonitrile
Concen: 97.025 ug/l
RT: 3.063 min Scan# 324
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 53 Resp: 59468

Ion	Ratio	Lower	Upper
53	100		
52	80.9	40.9	122.7
51	35.4	17.8	53.4



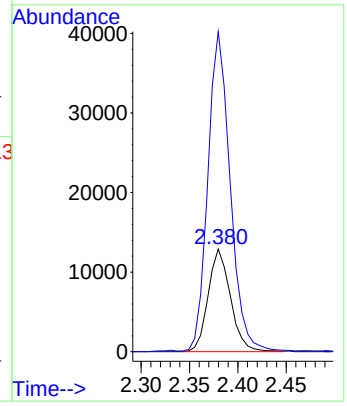


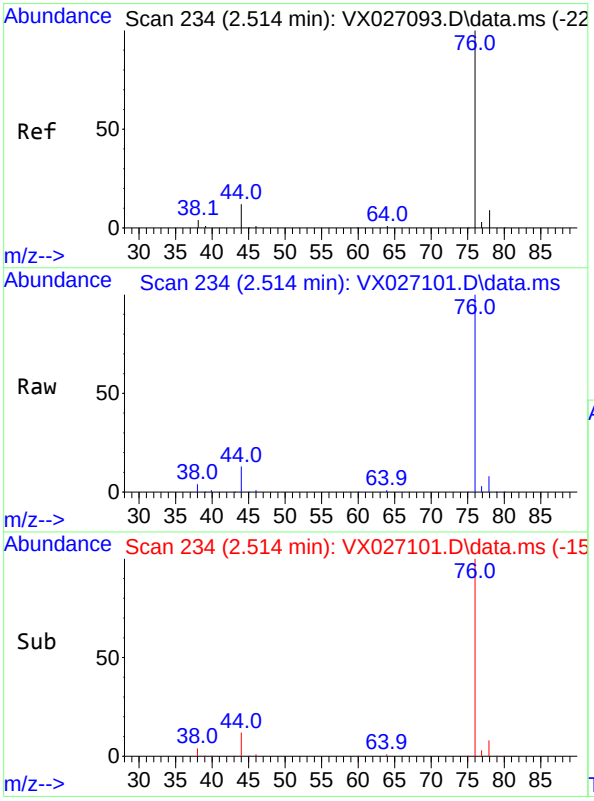
#15
Acetone
Concen: 125.985 ug/l
RT: 2.380 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 58 Resp: 20718

Ion	Ratio	Lower	Upper
58	100		
43	310.6	256.9	385.3

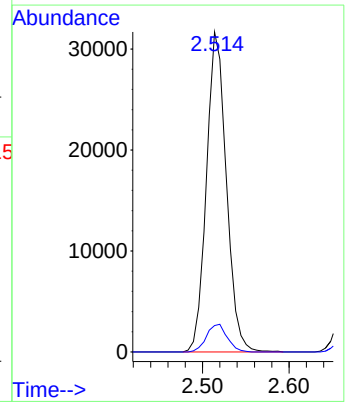


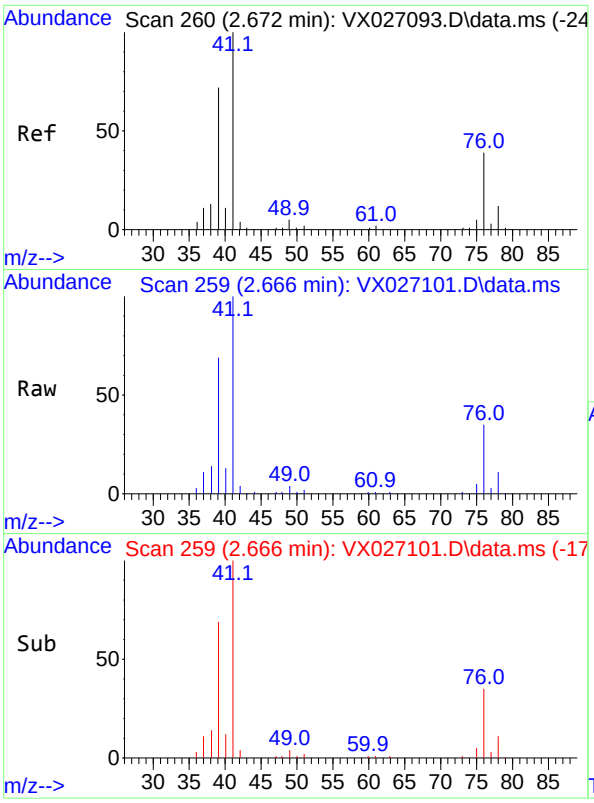


#16
Carbon Disulfide
Concen: 20.364 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 76 Resp: 50628

Ion	Ratio	Lower	Upper
76	100		
78	8.3	7.5	11.3



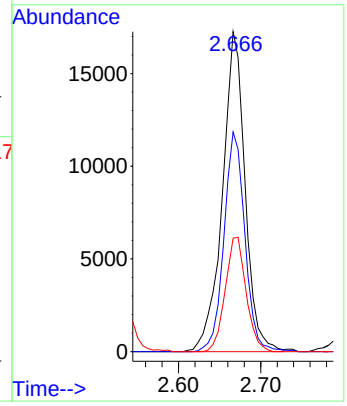


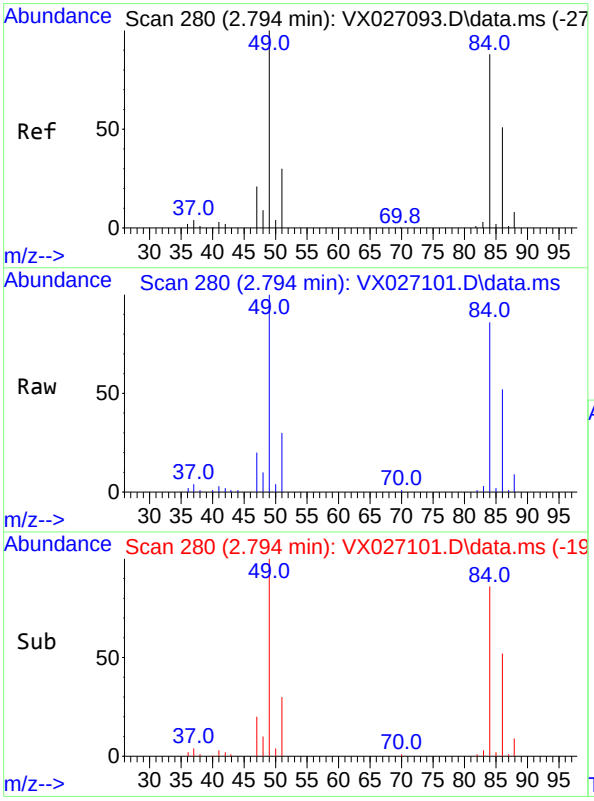
#17
Allyl chloride
Concen: 19.430 ug/l
RT: 2.666 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 33096

Ion	Ratio	Lower	Upper
41	100		
39	68.6	35.8	107.3
76	35.5	19.3	57.9

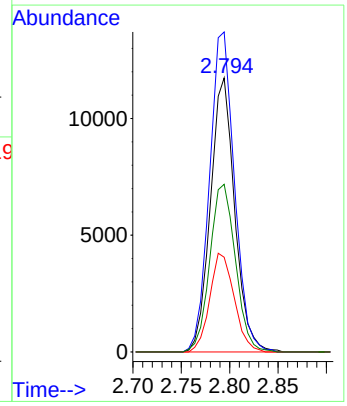


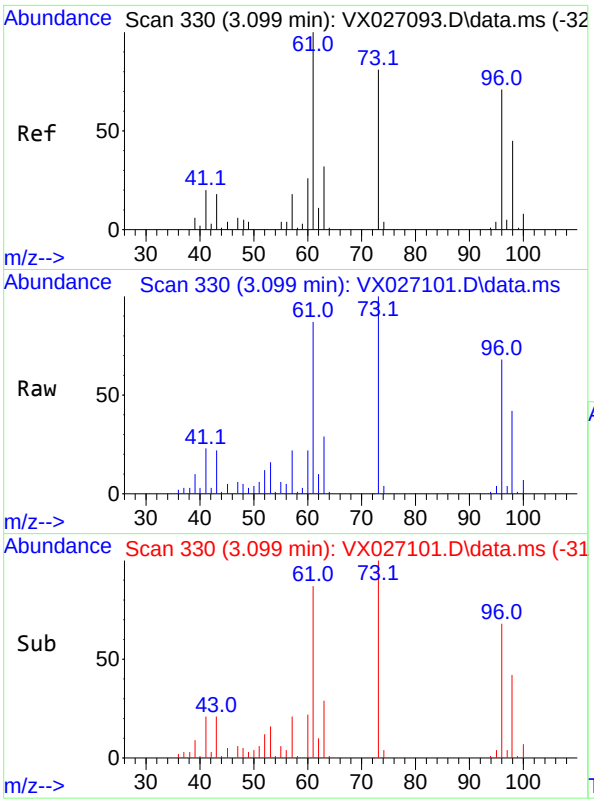


#18
Methylene Chloride
Concen: 19.206 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 84 Resp: 20544

Ion	Ratio	Lower	Upper
84	100		
49	116.8	91.2	136.8
51	34.6	27.6	41.4
86	61.2	46.4	69.6



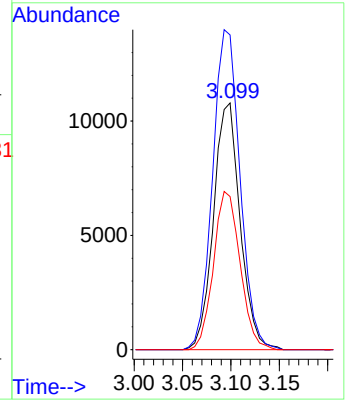


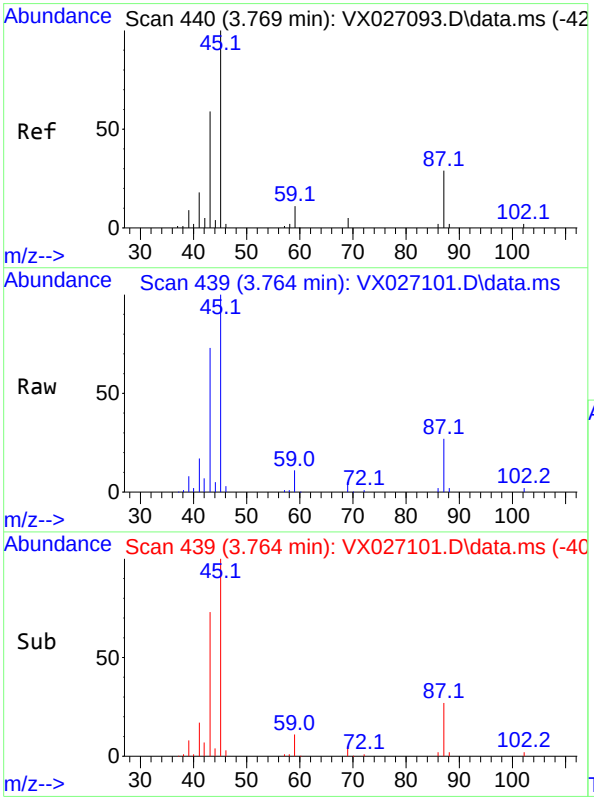
#19
trans-1,2-Dichloroethene
Concen: 20.022 ug/l
RT: 3.099 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 96 Resp: 20710

Ion	Ratio	Lower	Upper
96	100		
61	127.6	113.2	169.8
98	62.0	51.0	76.6

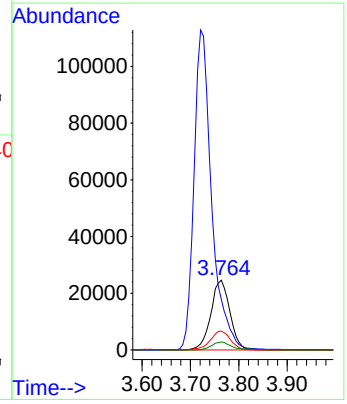


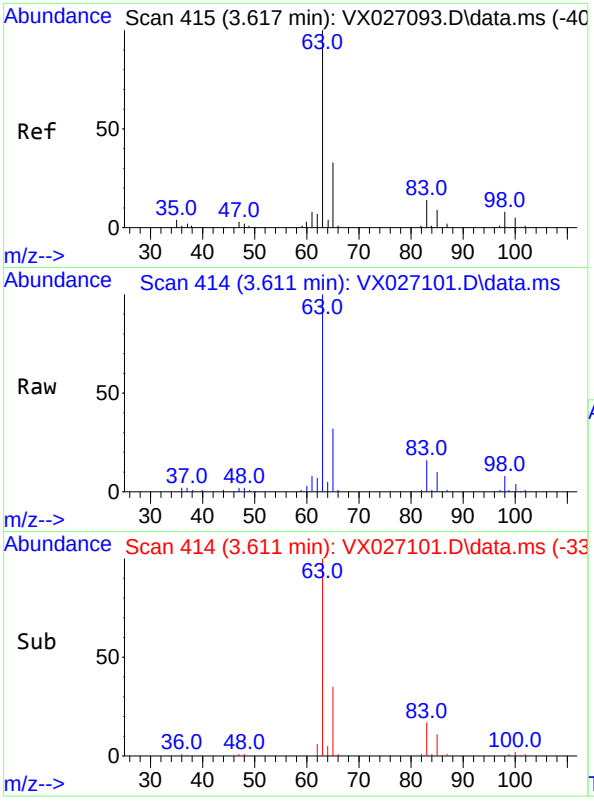


#20
Diisopropyl ether
Concen: 20.014 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 45 Resp: 67421

Ion	Ratio	Lower	Upper
45	100		
43	71.9	55.5	83.3
87	27.2	23.1	34.7
59	11.5	8.7	13.1



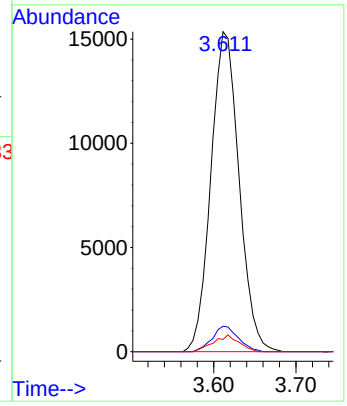


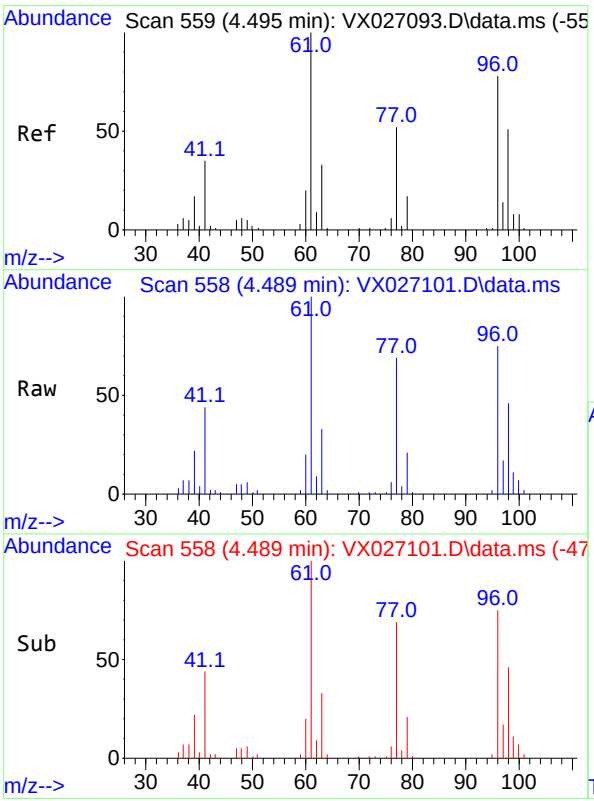
#21
1,1-Dichloroethane
Concen: 19.486 ug/l
RT: 3.611 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 36543

Ion	Ratio	Lower	Upper
63	100		
98	8.0	4.0	11.9
100	3.9	2.5	7.5

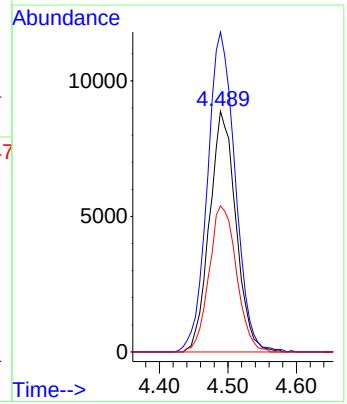


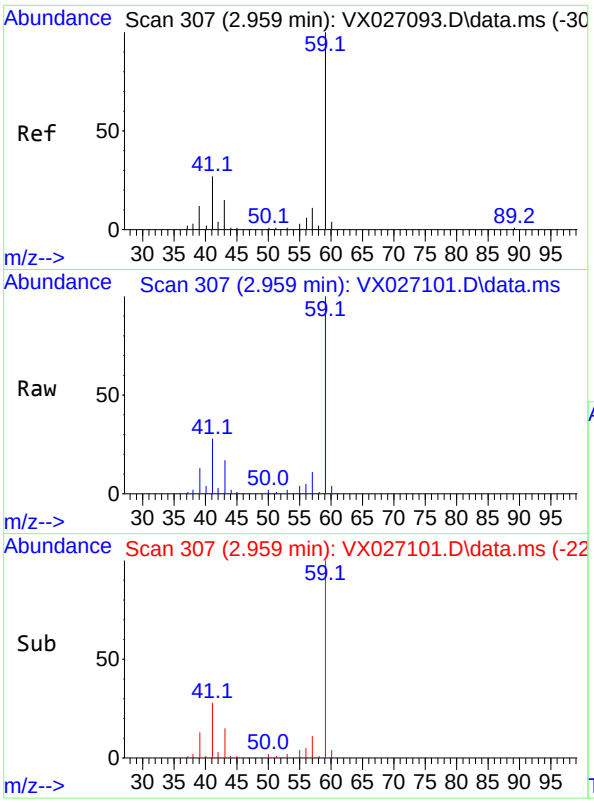


#22
cis-1,2-Dichloroethene
Concen: 19.980 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 96 Resp: 23769

Ion	Ratio	Lower	Upper
96	100		
61	139.5	114.3	171.5
98	62.9	51.7	77.5



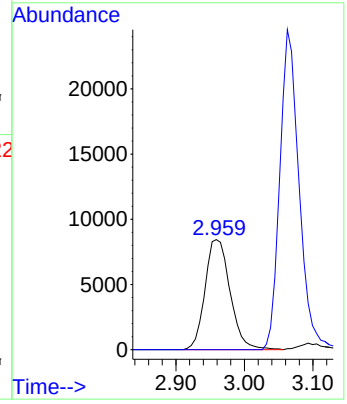


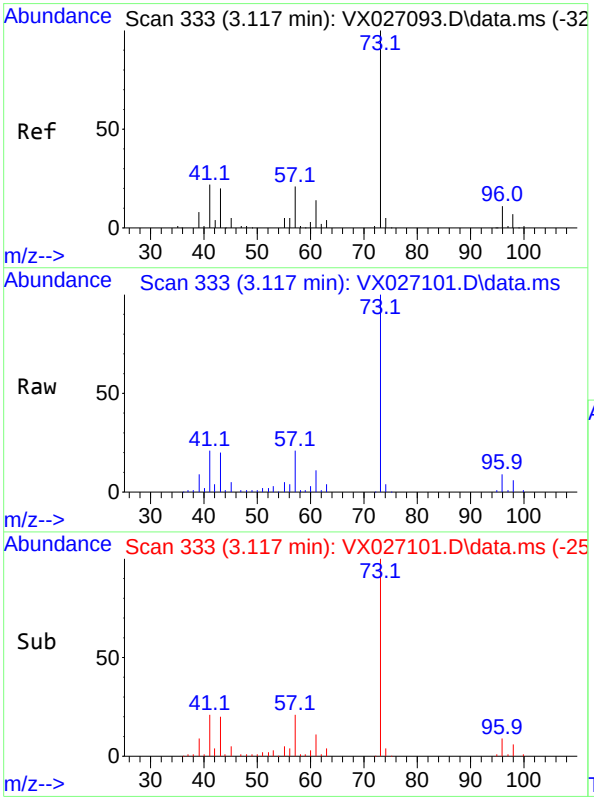
#23
tert-Butyl Alcohol
Concen: 89.591 ug/l
RT: 2.959 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 59 Resp: 21494

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

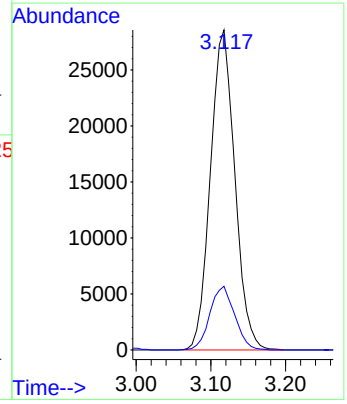


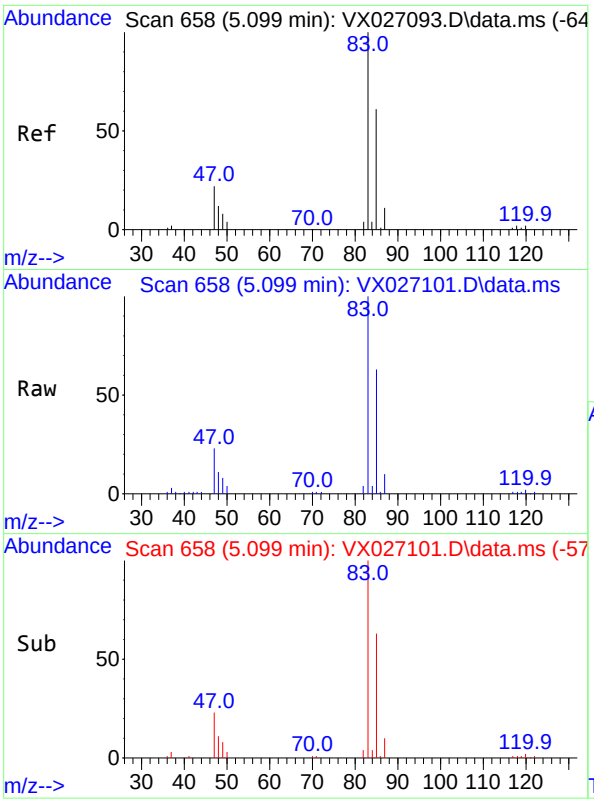


#24
Methyl tert-Butyl Ether
Concen: 19.479 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 73 Resp: 64905

Ion	Ratio	Lower	Upper
73	100		
43	20.2	16.2	24.4



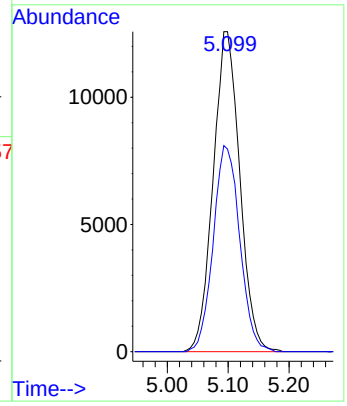


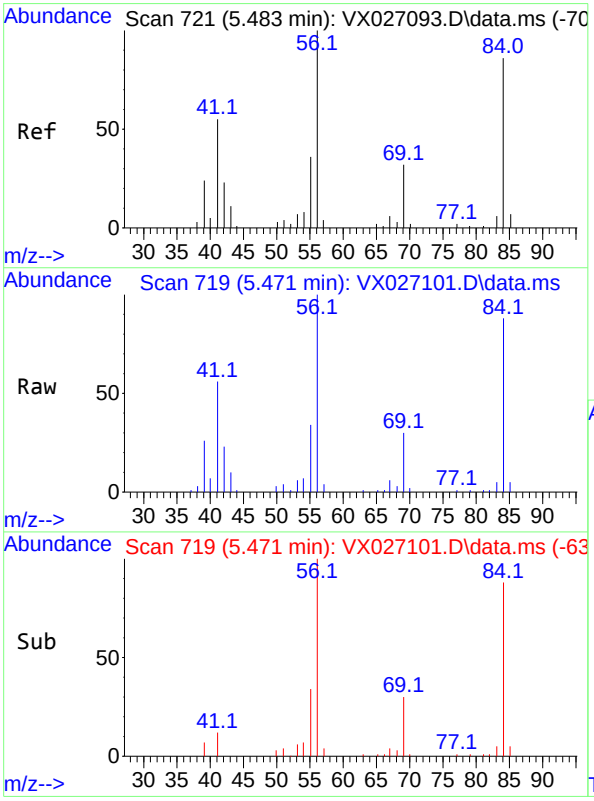
#25
Chloroform
Concen: 19.890 ug/l
RT: 5.099 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 38237

Ion	Ratio	Lower	Upper
83	100		
85	63.3	48.4	72.6

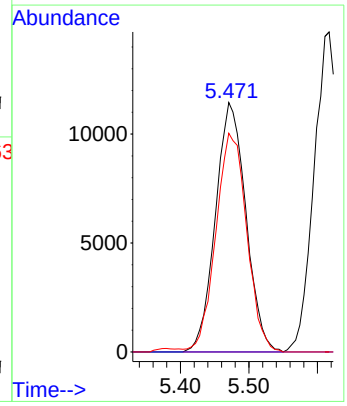


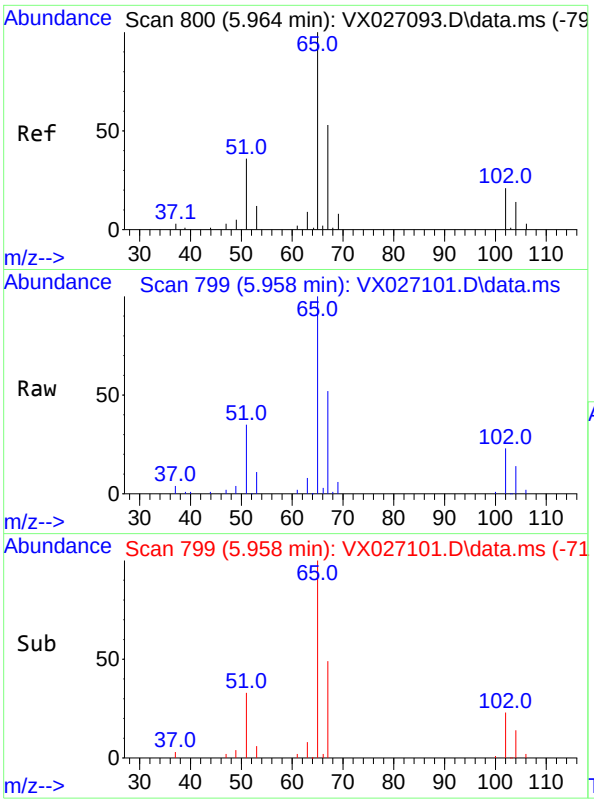


#26
Cyclohexane
Concen: 20.310 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 56 Resp: 35318

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	89.0	71.9	107.9



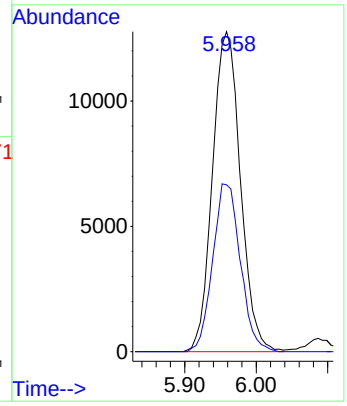


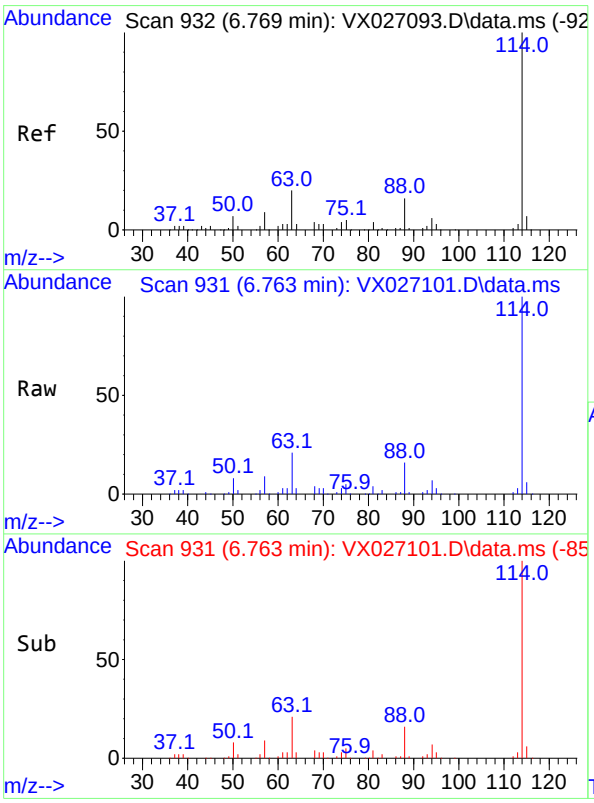
#27
1,2-Dichloroethane-d4
Concen: 29.286 ug/l
RT: 5.958 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 34639

Ion	Ratio	Lower	Upper
65	100		
67	51.8	41.4	62.2

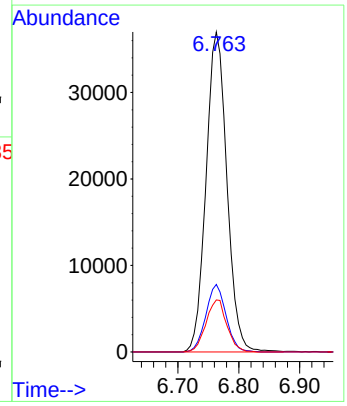


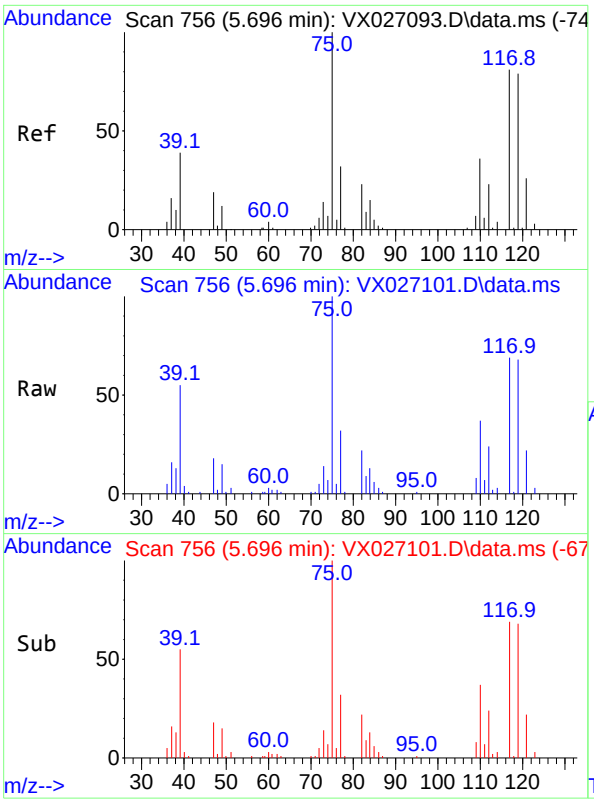


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:114 Resp: 88086

Ion	Ratio	Lower	Upper
114	100		
63	20.4	16.2	24.2
88	16.2	12.7	19.1



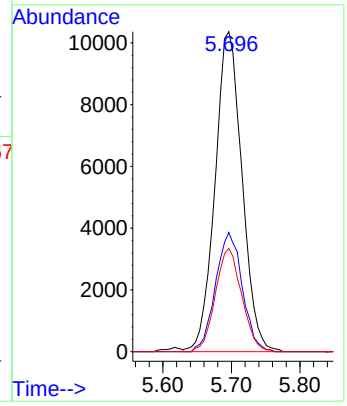


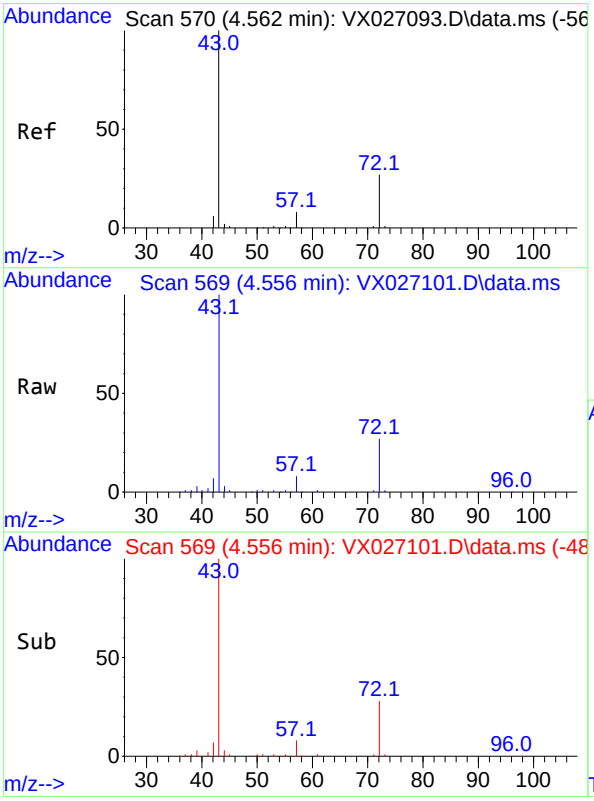
#29
1,1-Dichloropropene
Concen: 20.259 ug/l
RT: 5.696 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 28354

Ion	Ratio	Lower	Upper
75	100		
110	36.9	0.0	72.6
77	31.4	0.0	62.4

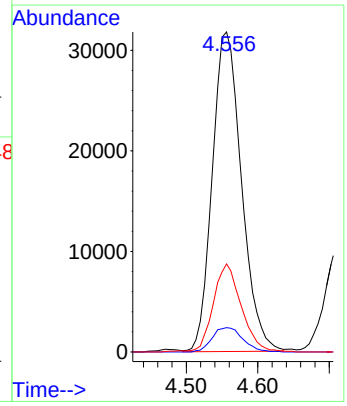


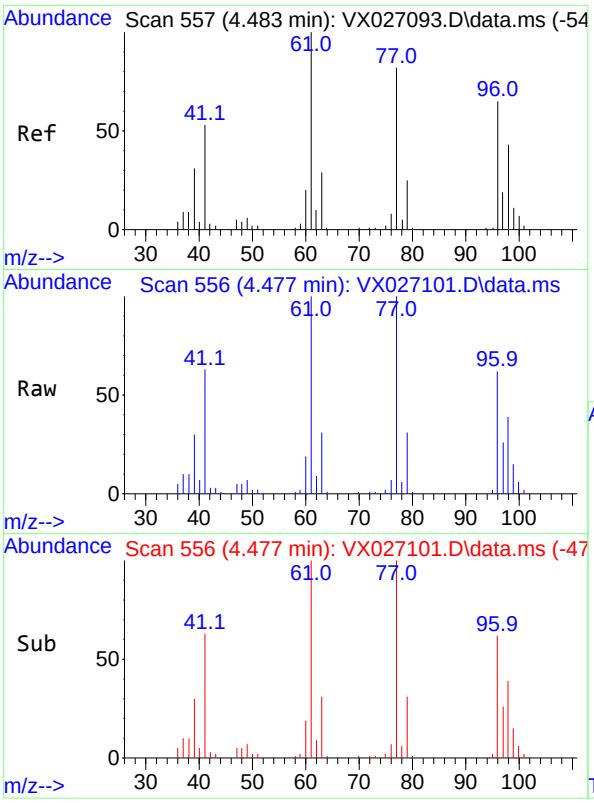


#30
2-Butanone
Concen: 107.342 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 43 Resp: 90212

Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.6	9.8
72	25.9	21.0	31.6



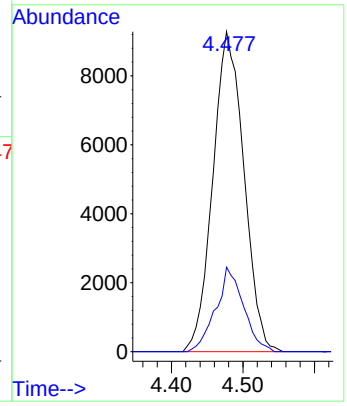


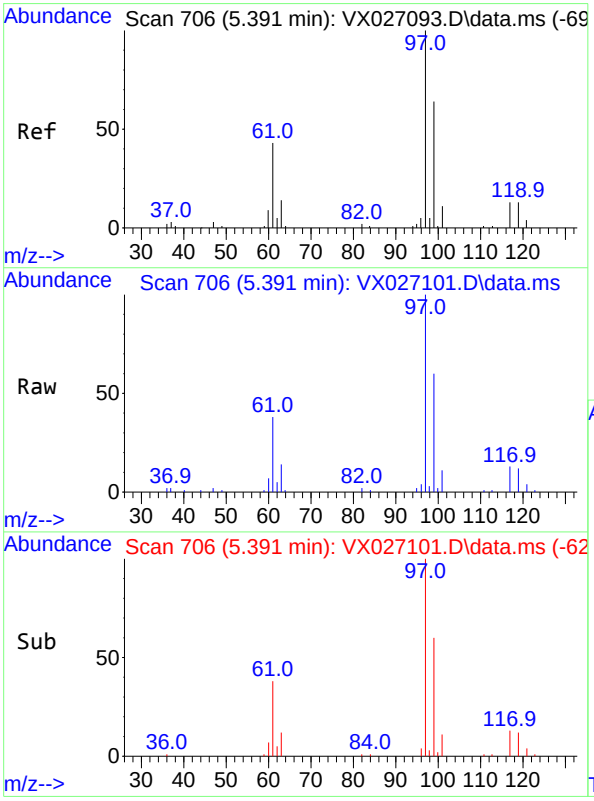
#31
2,2-Dichloropropane
Concen: 22.681 ug/l
RT: 4.477 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 77 Resp: 27959

Ion	Ratio	Lower	Upper
77	100		
97	23.5	19.4	29.2

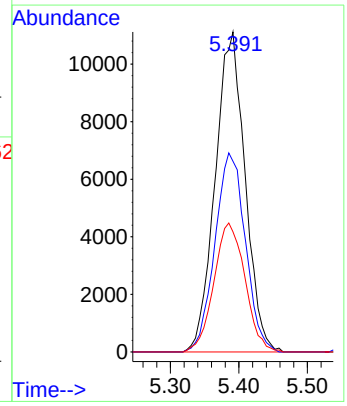


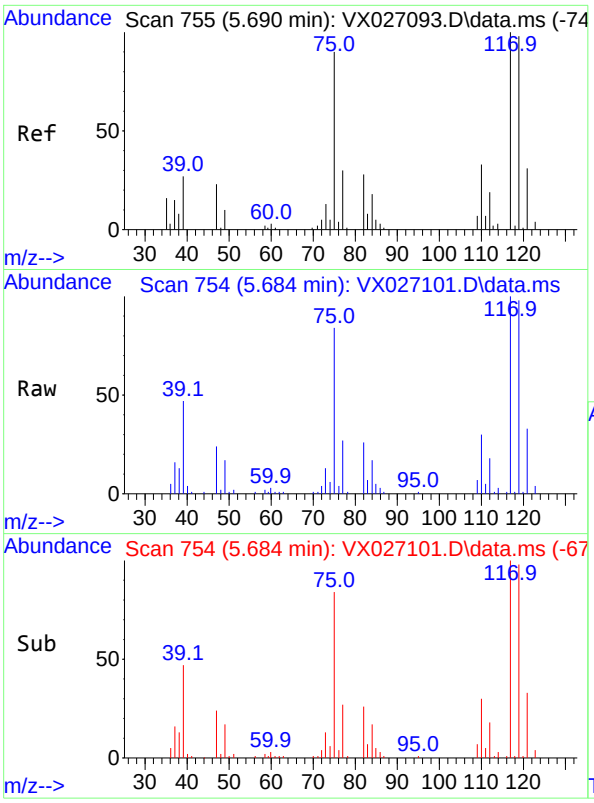


#32
1,1,1-Trichloroethane
Concen: 20.295 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 97 Resp: 33667

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.6	76.0
61	42.0	34.6	52.0



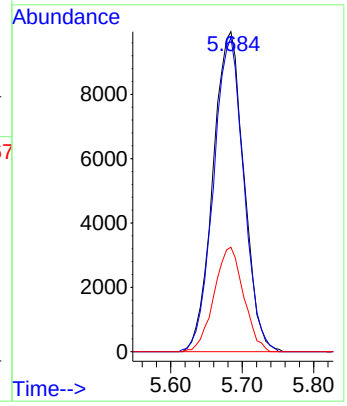


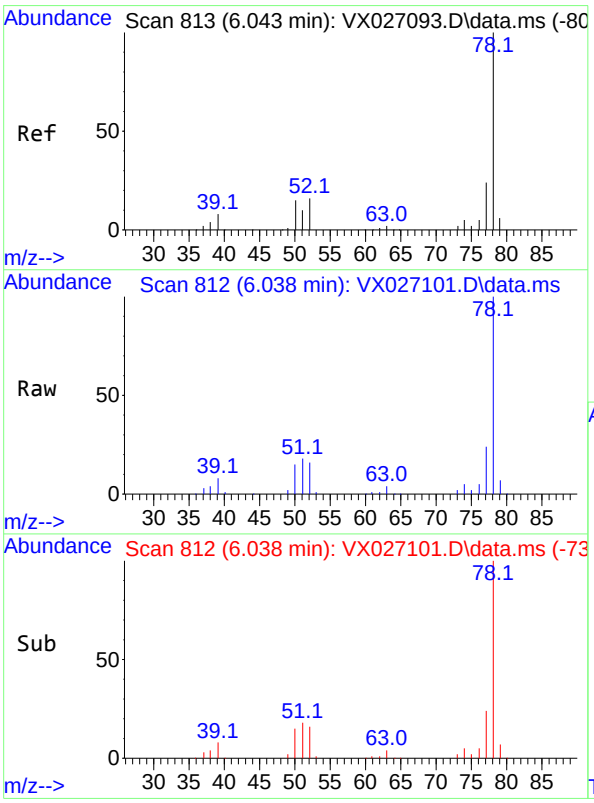
#33
Carbon Tetrachloride
Concen: 20.485 ug/l
RT: 5.684 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 29766

Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.1	117.1
121	32.7	24.7	37.1

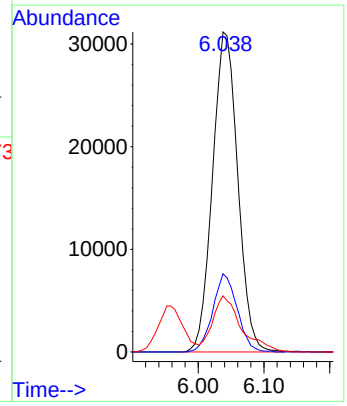


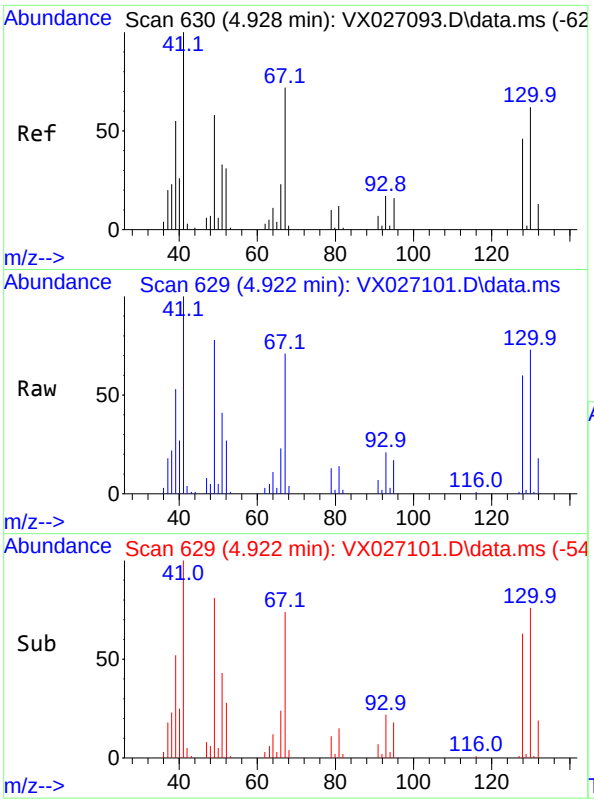


#34
Benzene
Concen: 20.242 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 78 Resp: 83229

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.9	28.3
51	17.2	13.4	20.2



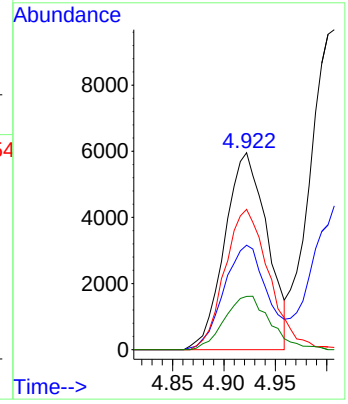


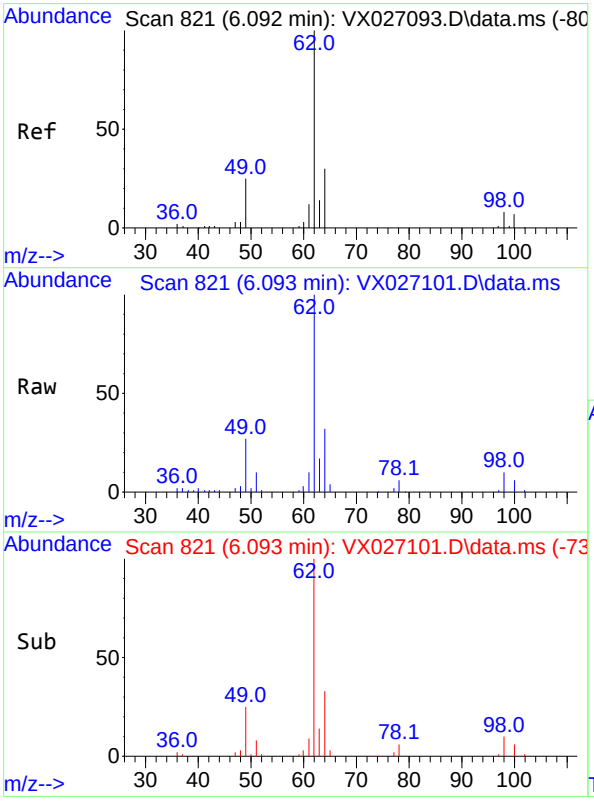
#35
Methacrylonitrile
Concen: 19.698 ug/l
RT: 4.922 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 17128

Ion	Ratio	Lower	Upper
41	100		
39	53.0	27.4	82.0
67	71.3	36.1	108.3
52	27.0	15.4	46.1

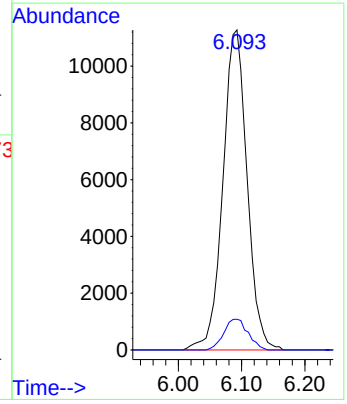


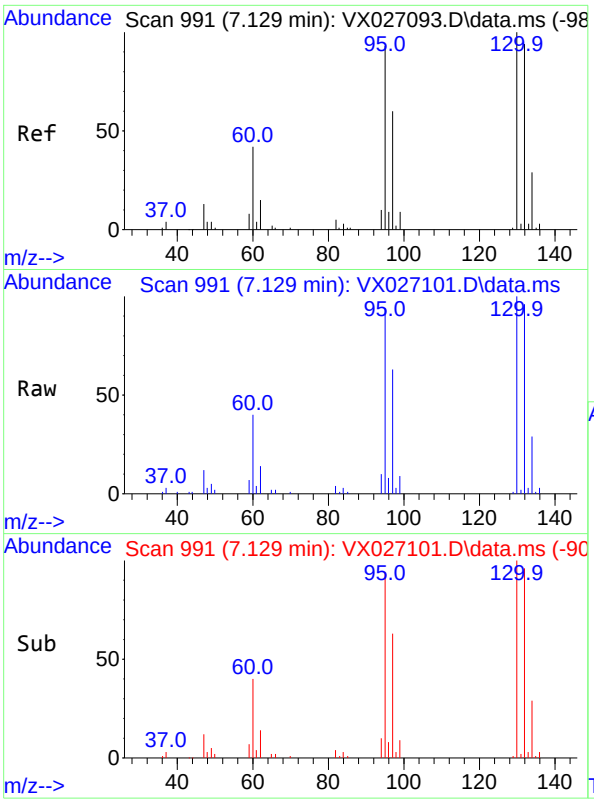


#36
1,2-Dichloroethane
Concen: 20.228 ug/l
RT: 6.093 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 62 Resp: 29922

Ion	Ratio	Lower	Upper
62	100		
98	9.6	7.6	11.4



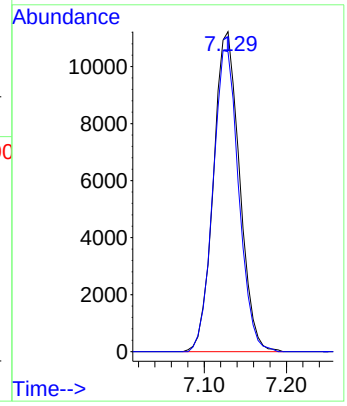


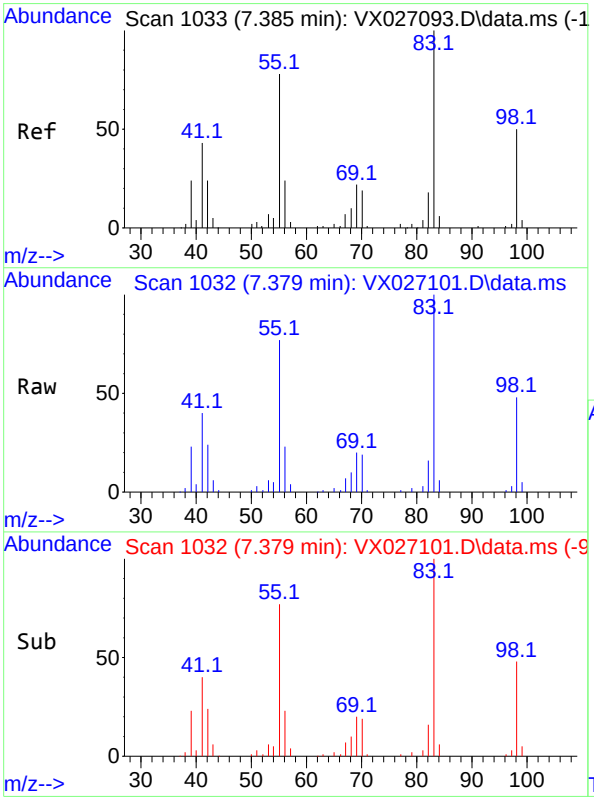
#37
Trichloroethene
Concen: 20.481 ug/l
RT: 7.129 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:130 Resp: 24748

Ion	Ratio	Lower	Upper
130	100		
95	93.7	74.7	112.1

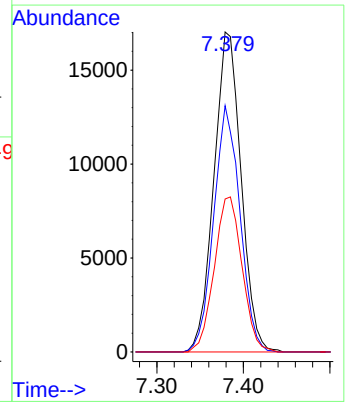


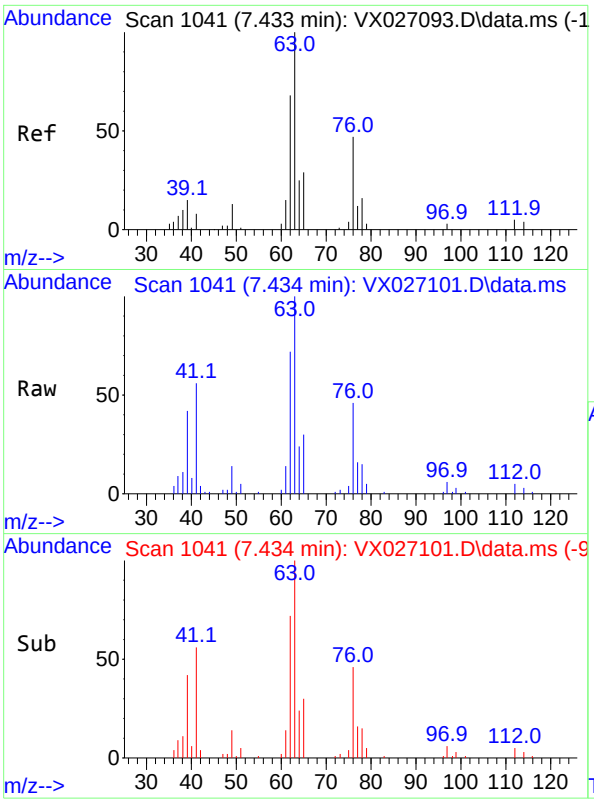


#38
Methylcyclohexane
Concen: 21.536 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 83 Resp: 37136

Ion	Ratio	Lower	Upper
83	100		
55	74.4	37.6	112.9
98	49.6	24.6	73.6



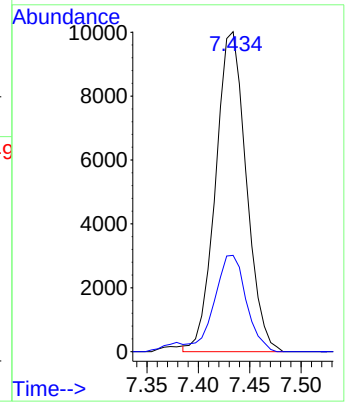


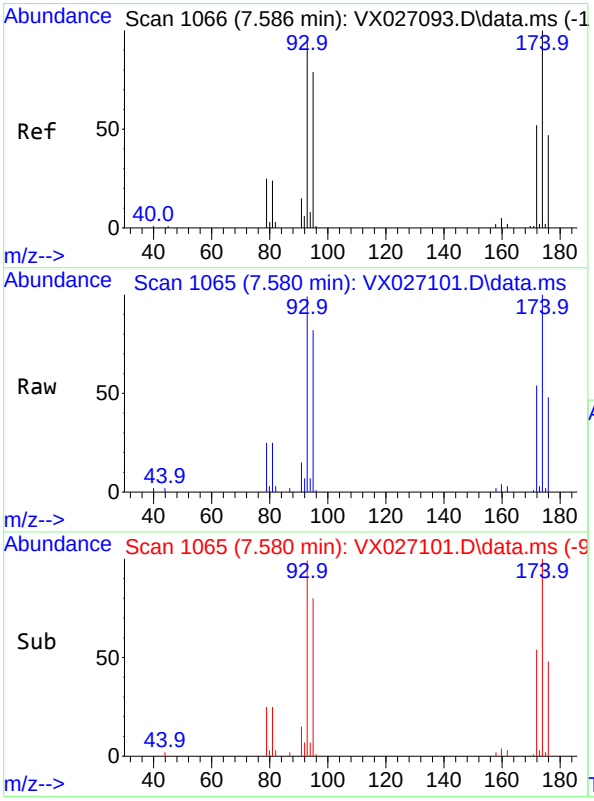
#39
1,2-Dichloropropane
Concen: 20.049 ug/l
RT: 7.434 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 20771

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.6	37.0

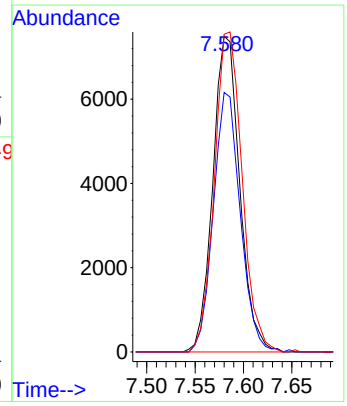


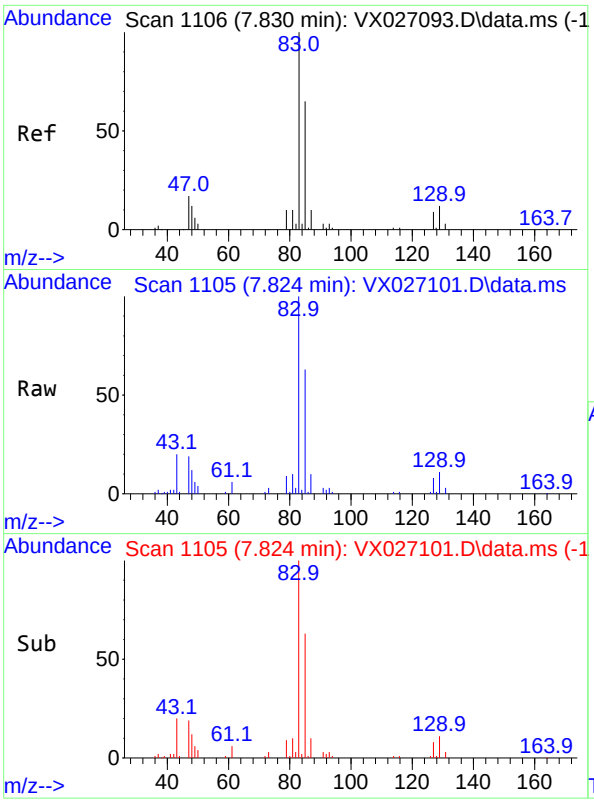


#40
Dibromomethane
Concen: 19.554 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 93 Resp: 14513

Ion	Ratio	Lower	Upper
93	100		
95	82.1	0.0	166.2
174	104.2	0.0	205.8



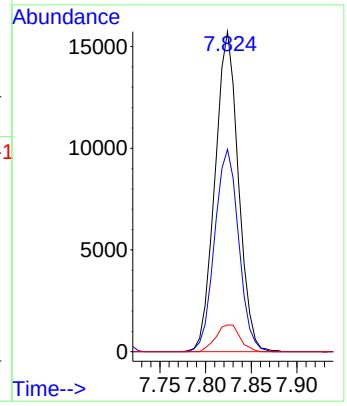


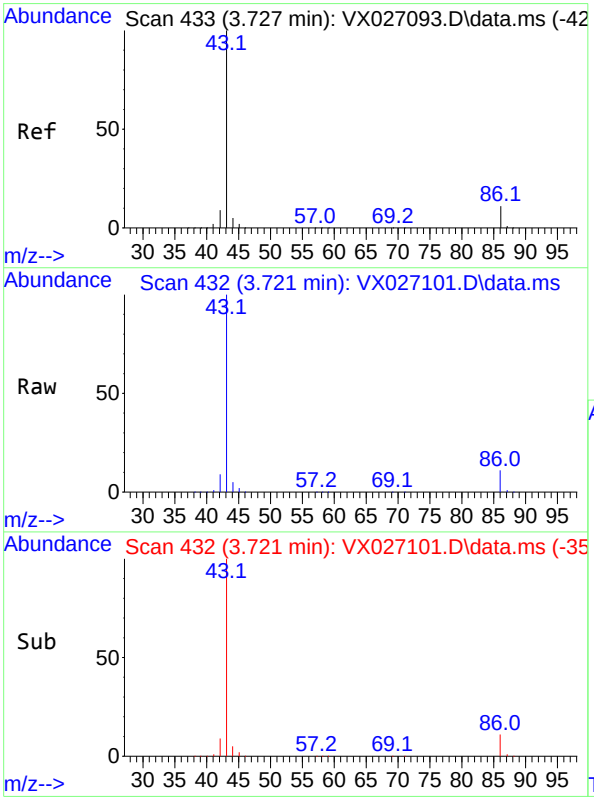
#41
Bromodichloromethane
Concen: 20.006 ug/l
RT: 7.824 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 28034

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.6	77.4
127	8.3	7.2	10.8

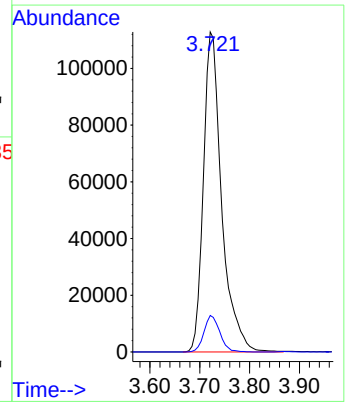


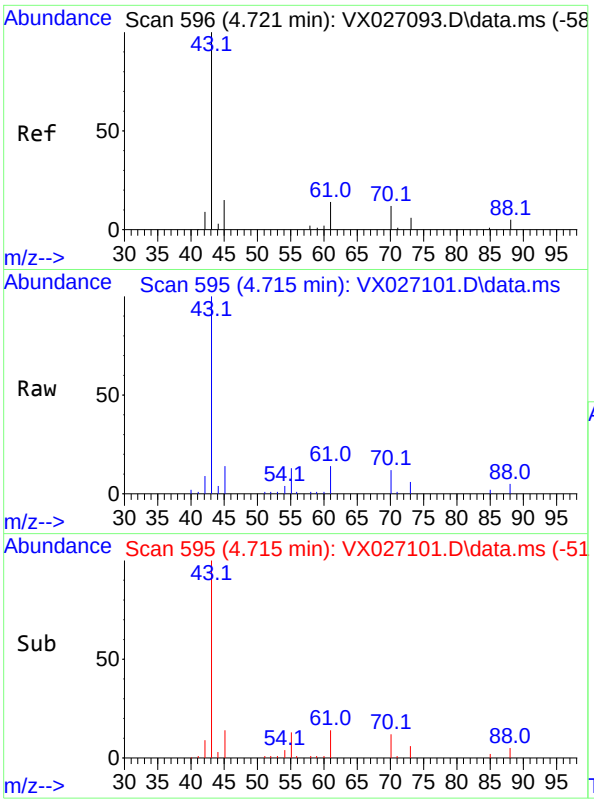


#42
Vinyl Acetate
Concen: 100.567 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 43 Resp: 286962

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.8	11.6



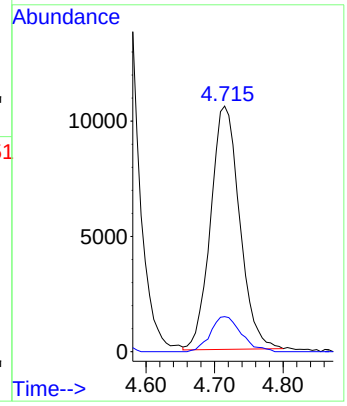


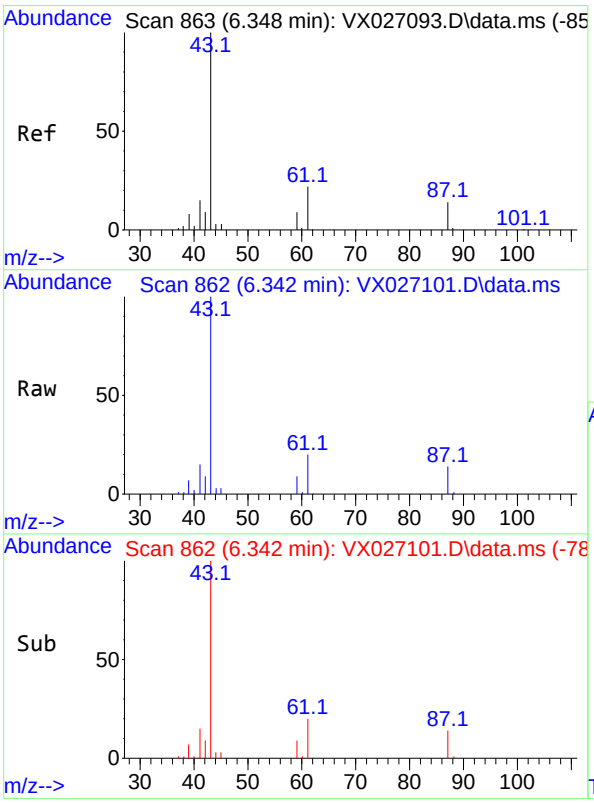
#43
Ethyl Acetate
Concen: 19.332 ug/l
RT: 4.715 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 31073

Ion	Ratio	Lower	Upper
43	100		
45	15.3	12.0	18.0

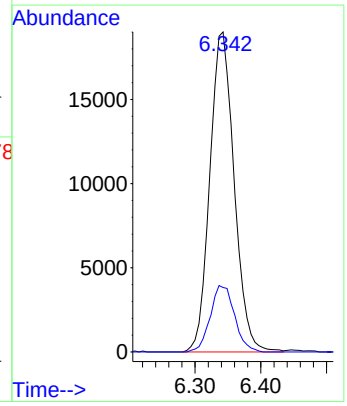


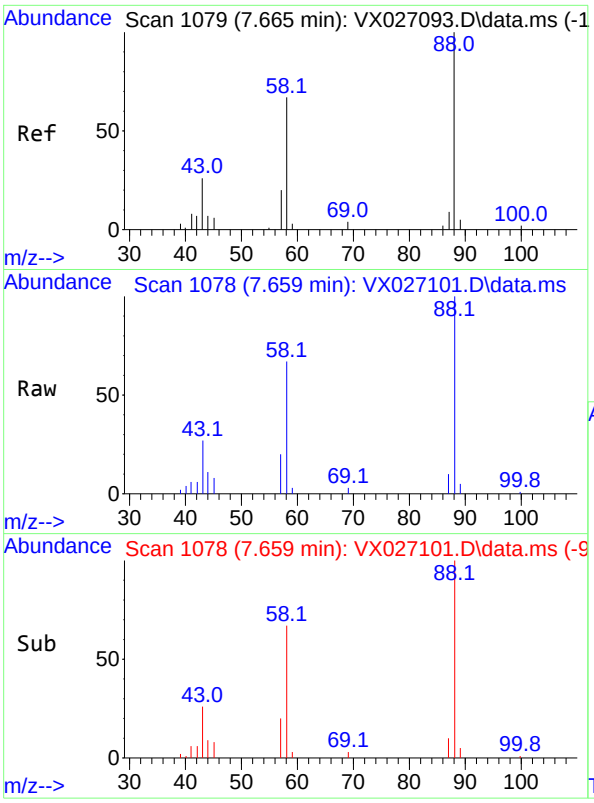


#44
Isopropyl Acetate
Concen: 19.690 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 43 Resp: 48938

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.4	24.6



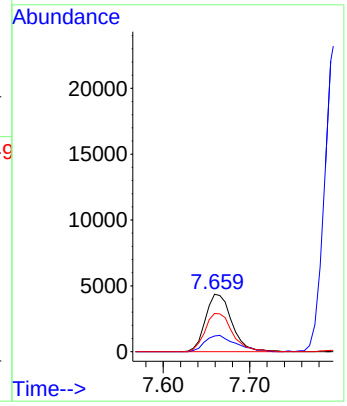


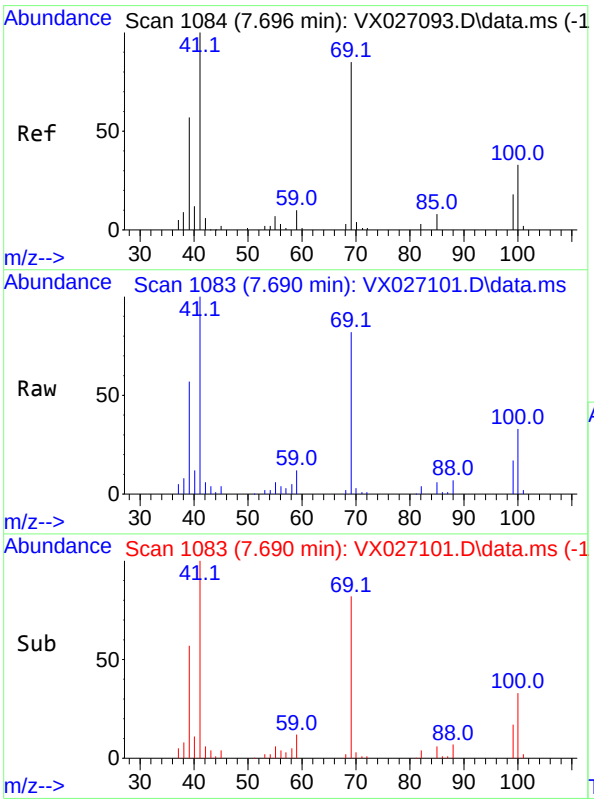
#45
1,4-Dioxane
Concen: 361.661 ug/l
RT: 7.659 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 9184

Ion	Ratio	Lower	Upper
88	100		
43	33.2	28.3	42.5
58	69.4	55.4	83.2

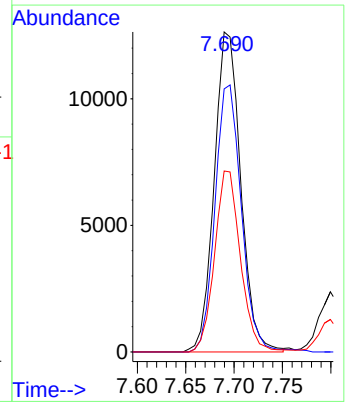


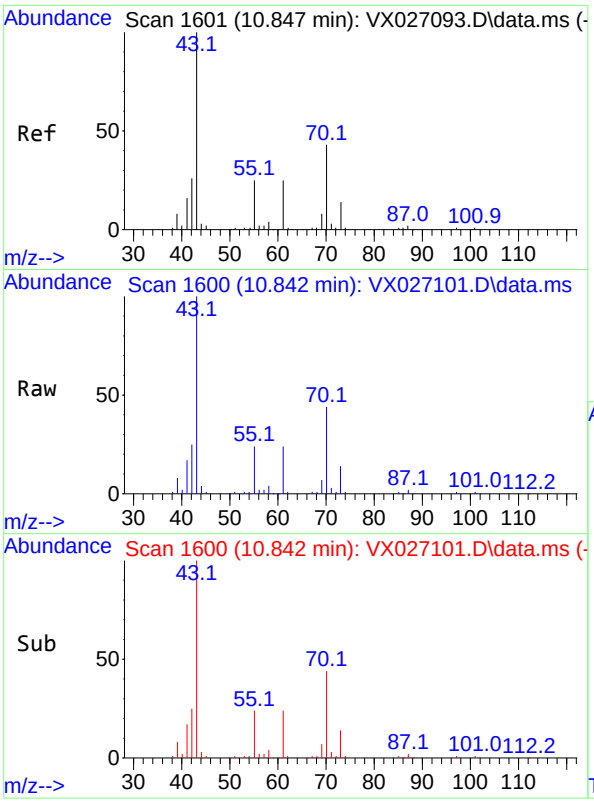


#46
Methyl methacrylate
Concen: 19.806 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 41 Resp: 24124

Ion	Ratio	Lower	Upper
41	100		
69	82.2	42.6	127.8
39	56.5	28.4	85.3



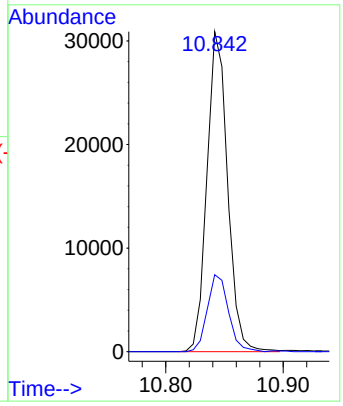


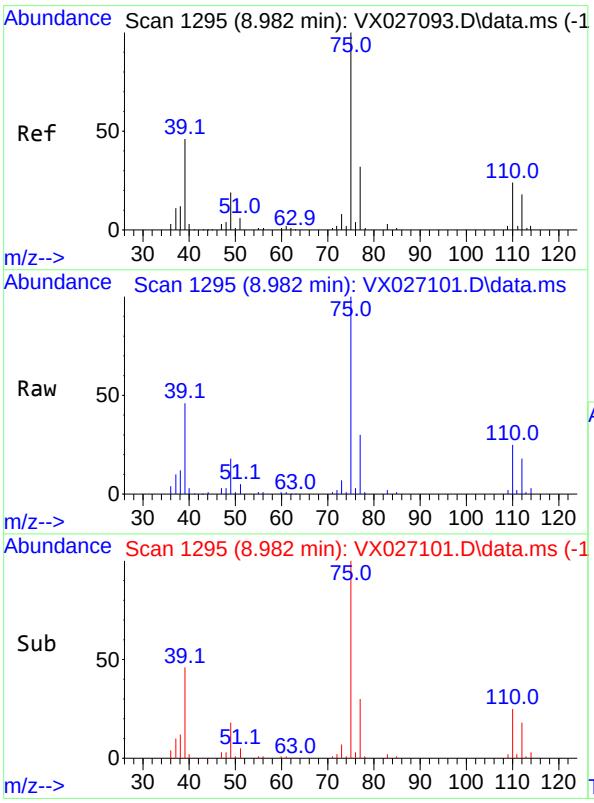
#47
n-amyl Acetate
Concen: 19.104 ug/l
RT: 10.842 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 37685

Ion	Ratio	Lower	Upper
43	100		
55	24.6	19.7	29.5

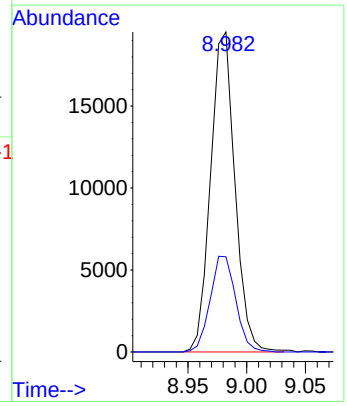


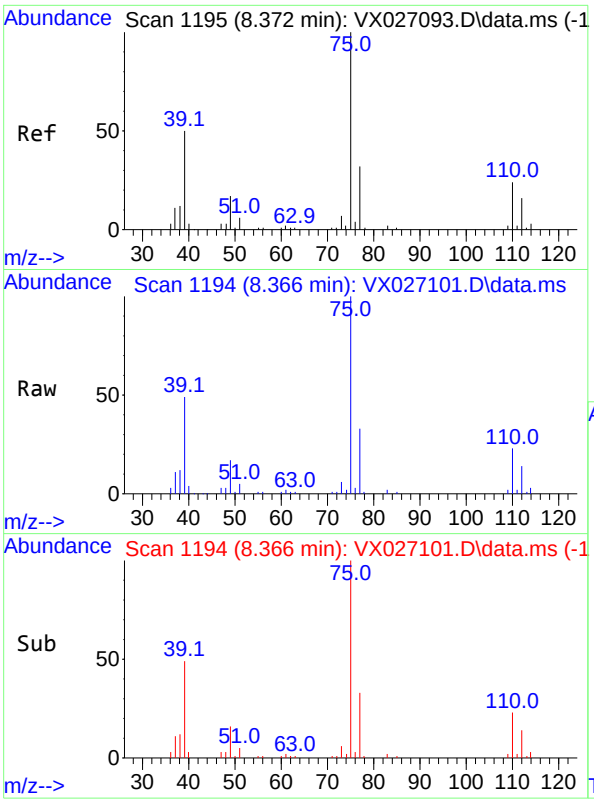


#48
t-1,3-Dichloropropene
Concen: 20.215 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 75 Resp: 28170

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.9	38.9



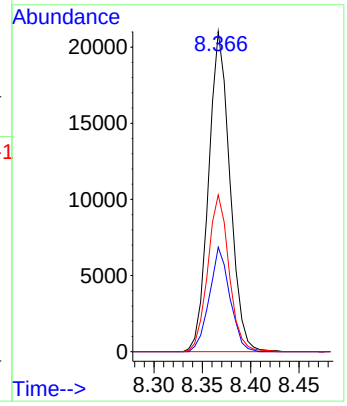


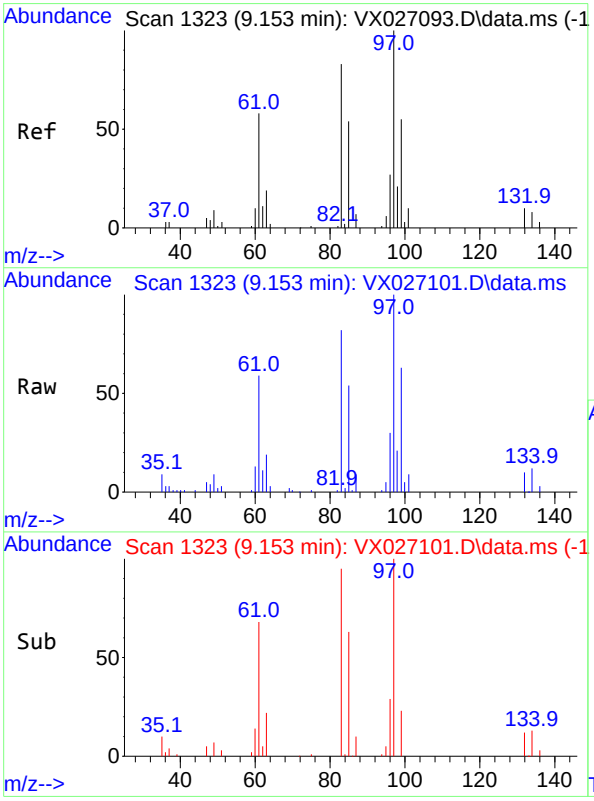
#49
cis-1,3-Dichloropropene
Concen: 20.453 ug/l
RT: 8.366 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 32285

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.8
39	49.0	40.1	60.1

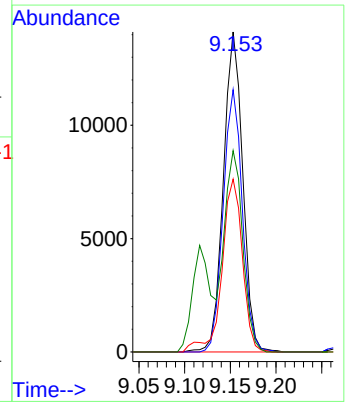


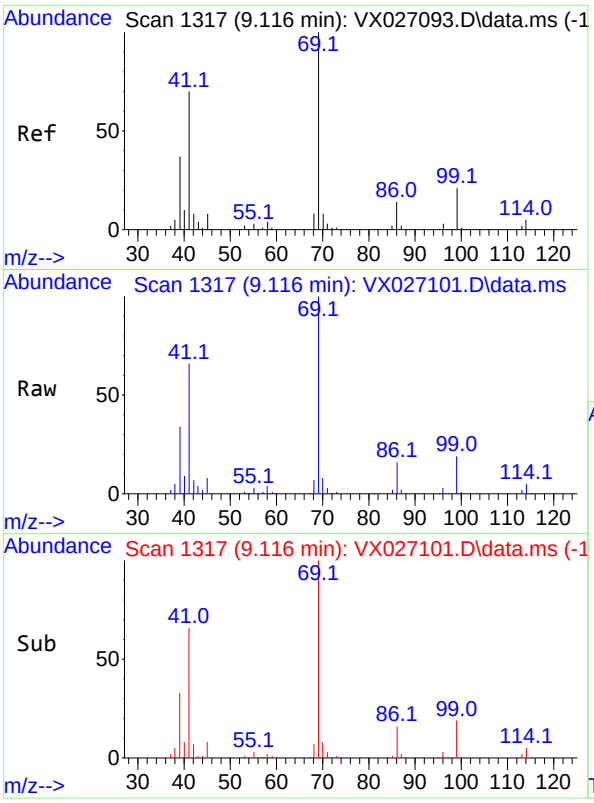


#50
1,1,2-Trichloroethane
Concen: 20.347 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 97 Resp: 20807

Ion	Ratio	Lower	Upper
97	100		
83	82.0	66.5	99.7
85	54.0	43.8	65.8
99	62.9	49.3	73.9



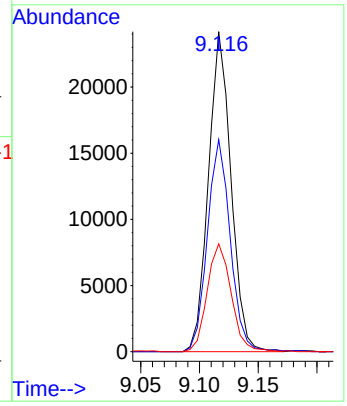


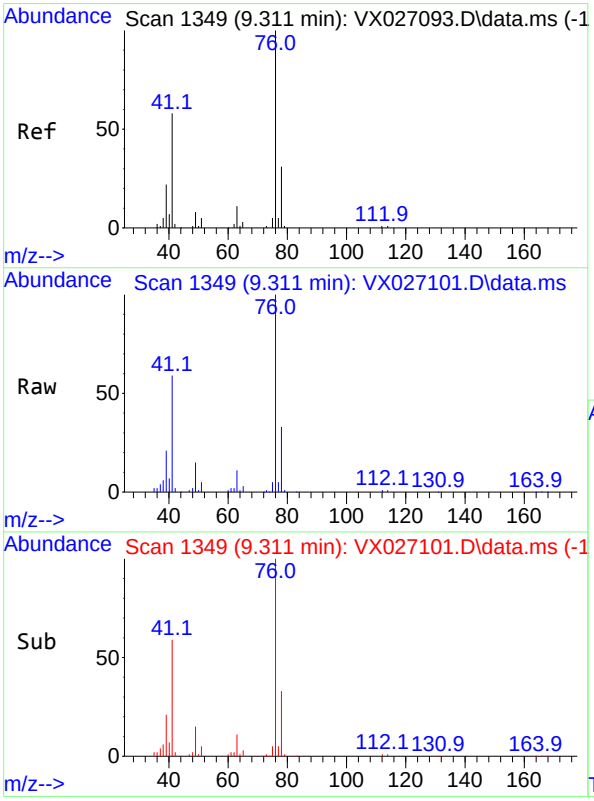
#51
Ethyl methacrylate
Concen: 19.855 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 69 Resp: 32305

Ion	Ratio	Lower	Upper
69	100		
41	66.2	34.8	104.3
39	33.7	18.5	55.5

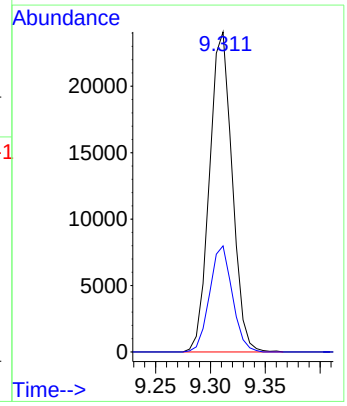


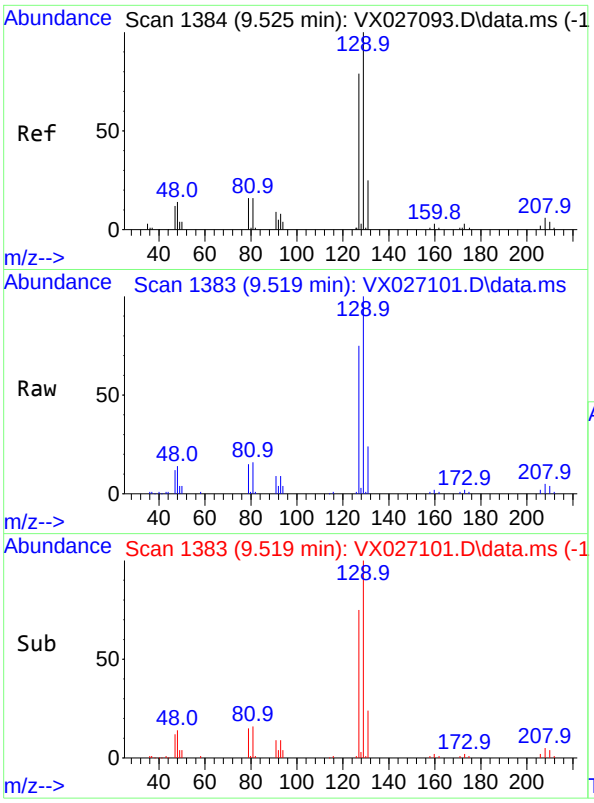


#52
1,3-Dichloropropane
Concen: 19.804 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 76 Resp: 34661

Ion	Ratio	Lower	Upper
76	100		
78	33.1	0.0	63.2



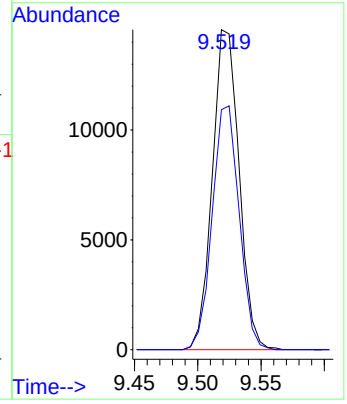


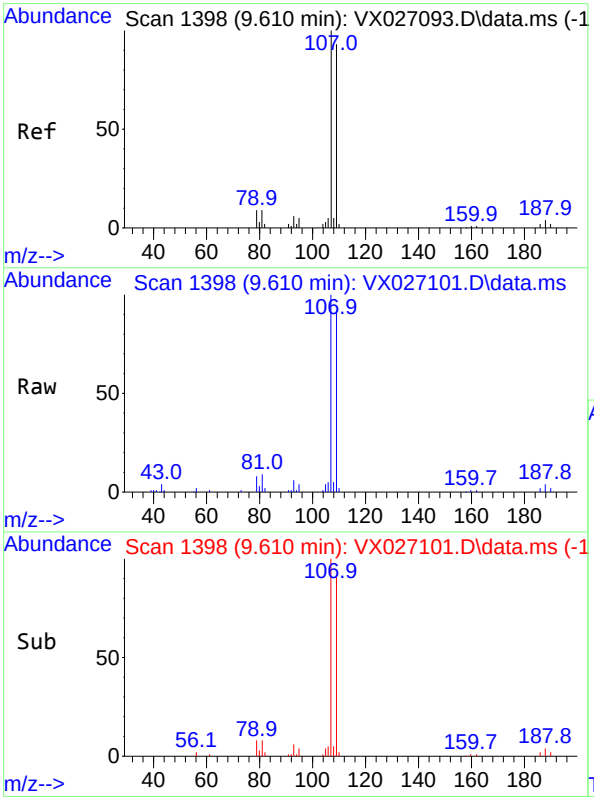
#53
Dibromochloromethane
Concen: 20.243 ug/l
RT: 9.519 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 21452

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.4	115.2

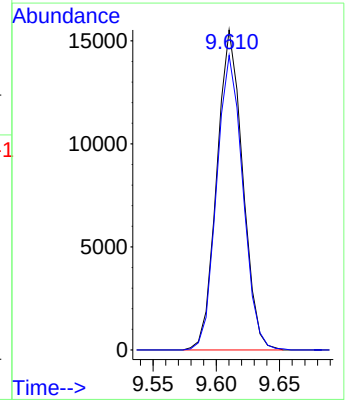


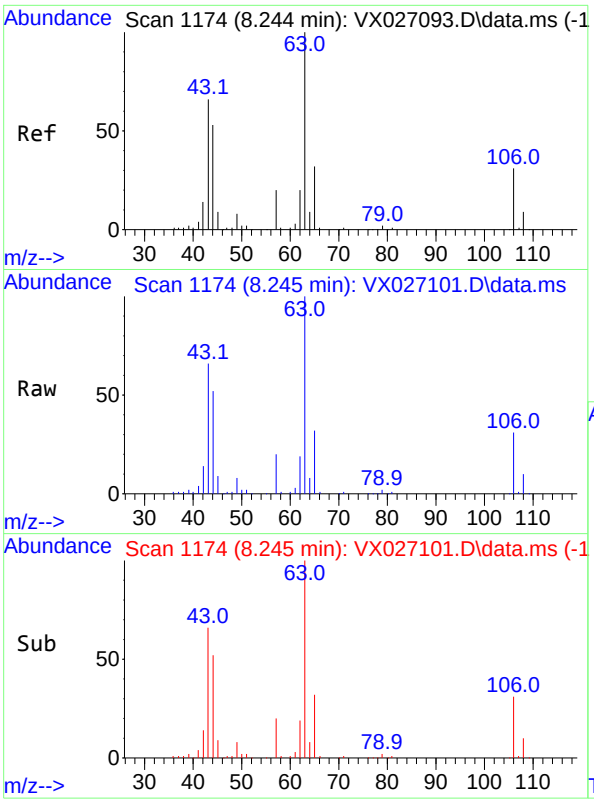


#54
1,2-Dibromoethane
Concen: 20.192 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:107 Resp: 22010

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.5	113.3



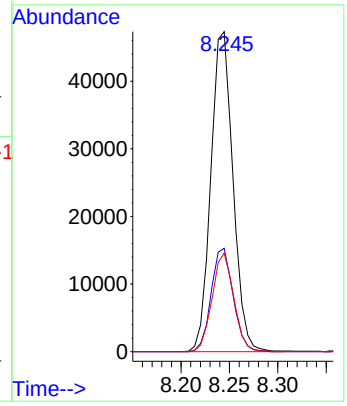


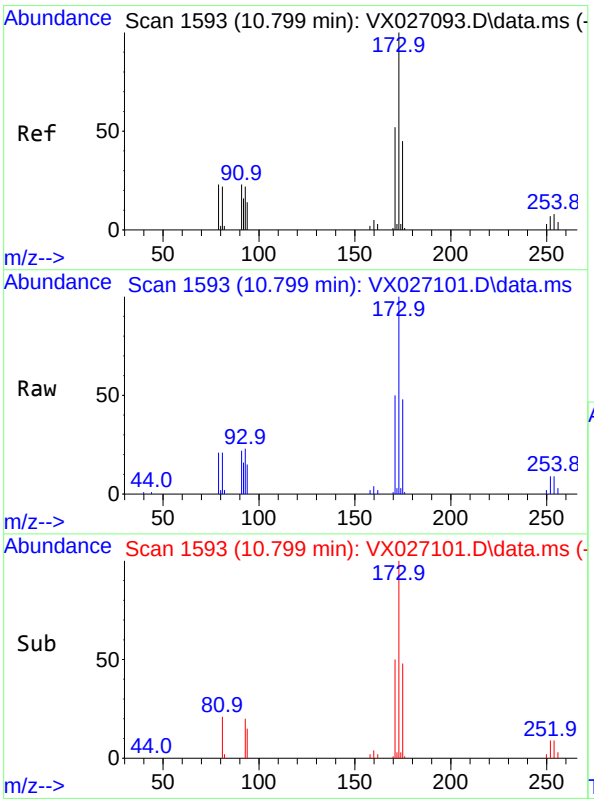
#55
2-Chloroethyl vinyl ether
Concen: 94.778 ug/l
RT: 8.245 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 75265

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.9	38.9
106	30.1	24.2	36.4

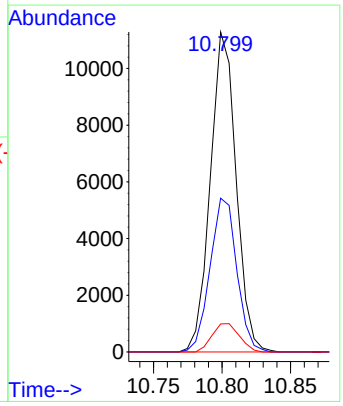


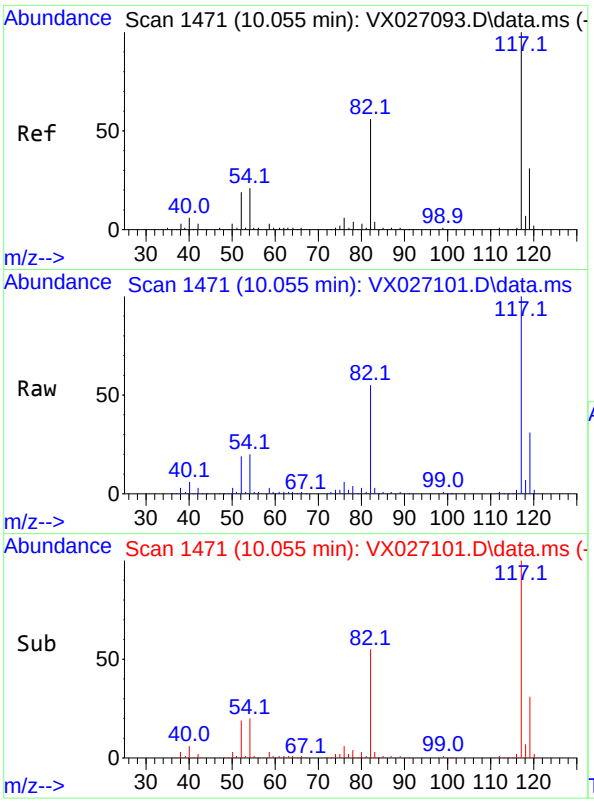


#56
Bromoform
Concen: 20.002 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:173 Resp: 14751

Ion	Ratio	Lower	Upper
173	100		
175	49.9	38.5	57.7
254	9.4	7.0	10.6



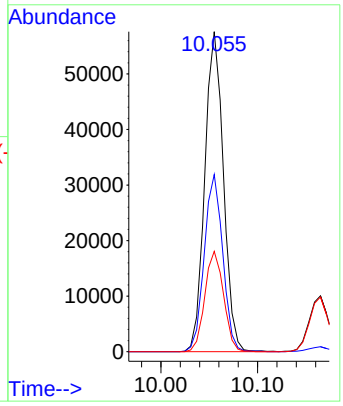


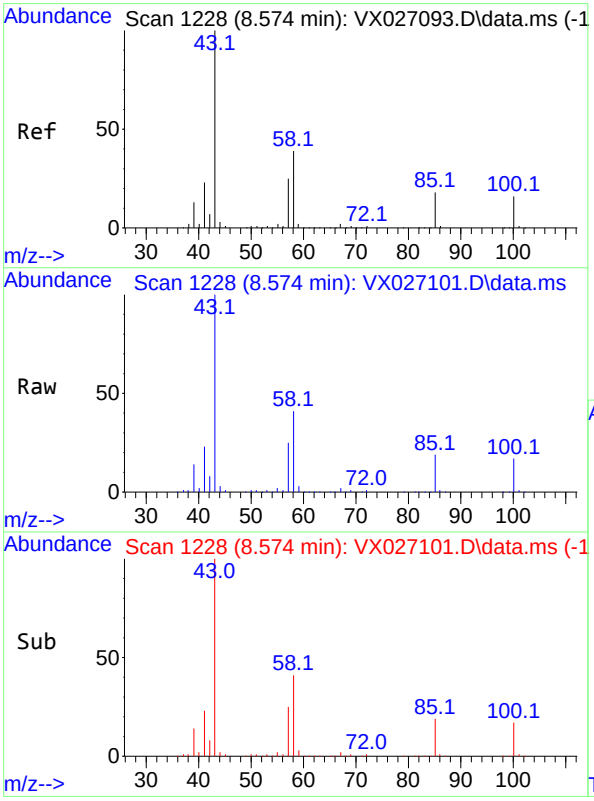
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 77360

Ion	Ratio	Lower	Upper
117	100		
82	54.9	44.1	66.1
119	31.5	25.4	38.0

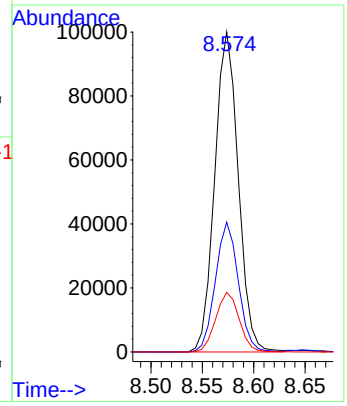


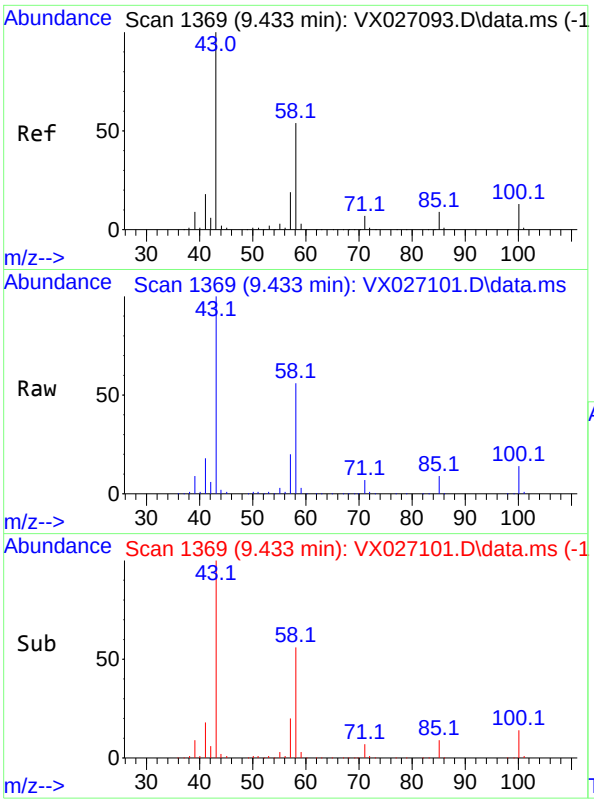


#58
4-Methyl-2-Pentanone
Concen: 99.969 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 43 Resp: 159071

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.2	46.8
85	18.6	14.8	22.2



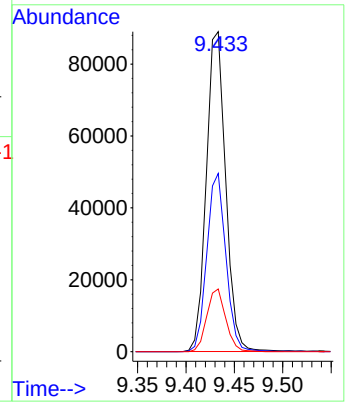


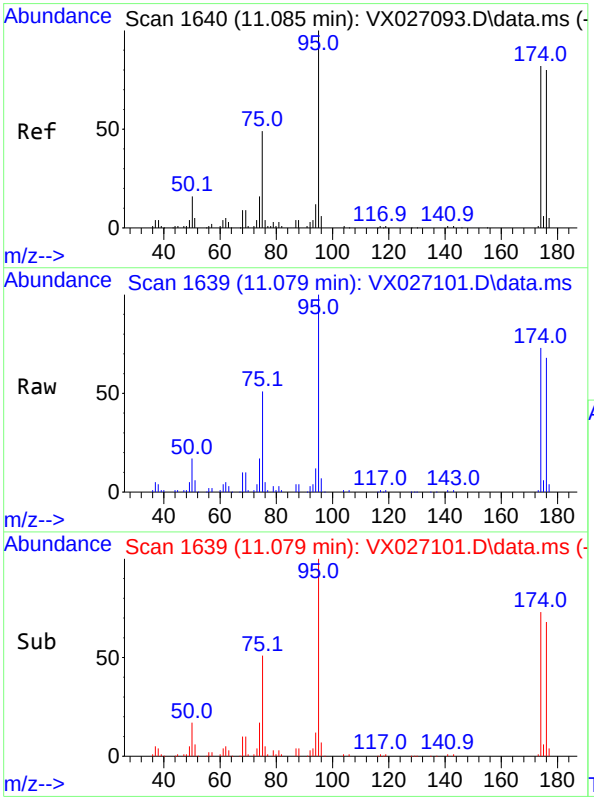
#59
2-Hexanone
Concen: 102.813 ug/l
RT: 9.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 124270

Ion	Ratio	Lower	Upper
43	100		
58	54.8	43.4	65.2
57	19.2	15.4	23.2

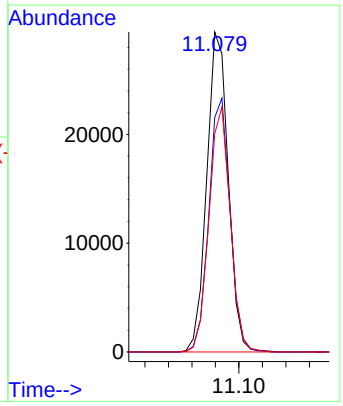


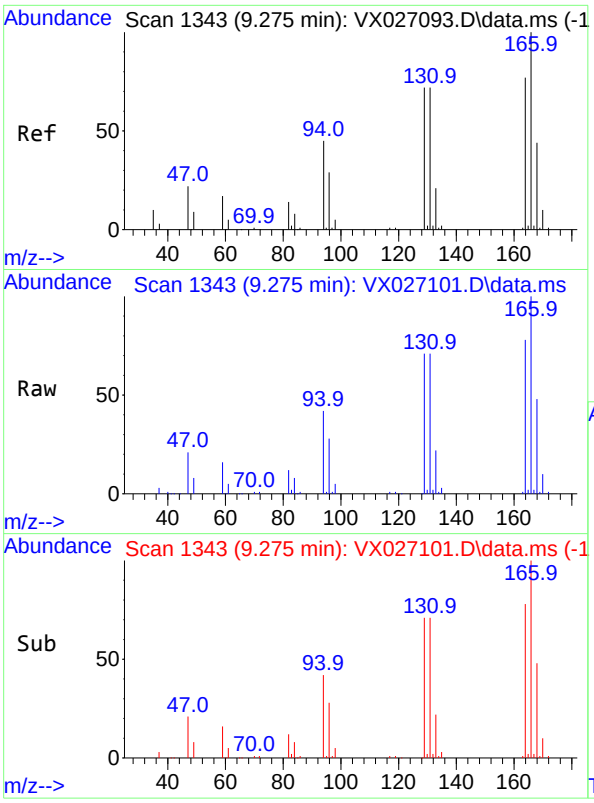


#60
4-Bromofluorobenzene
Concen: 29.680 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 95 Resp: 37337

Ion	Ratio	Lower	Upper
95	100		
174	78.4	61.8	92.8
176	75.7	59.4	89.2



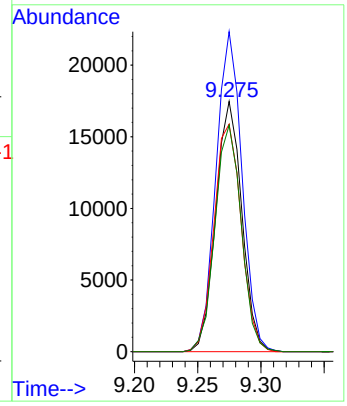


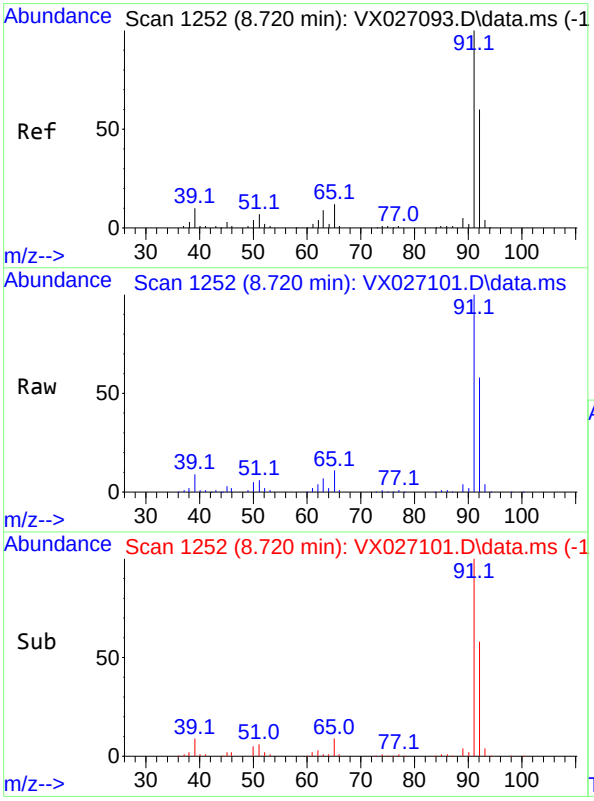
#61
Tetrachloroethene
Concen: 20.039 ug/l
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:164 Resp: 25021

Ion	Ratio	Lower	Upper
164	100		
166	127.9	104.6	156.8
129	90.9	75.6	113.4
131	90.5	75.0	112.4

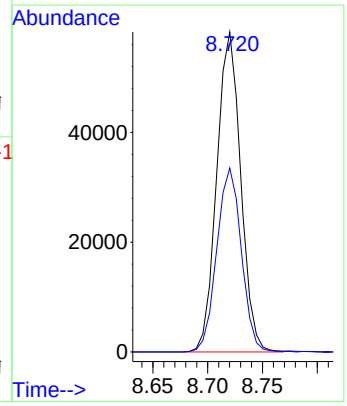


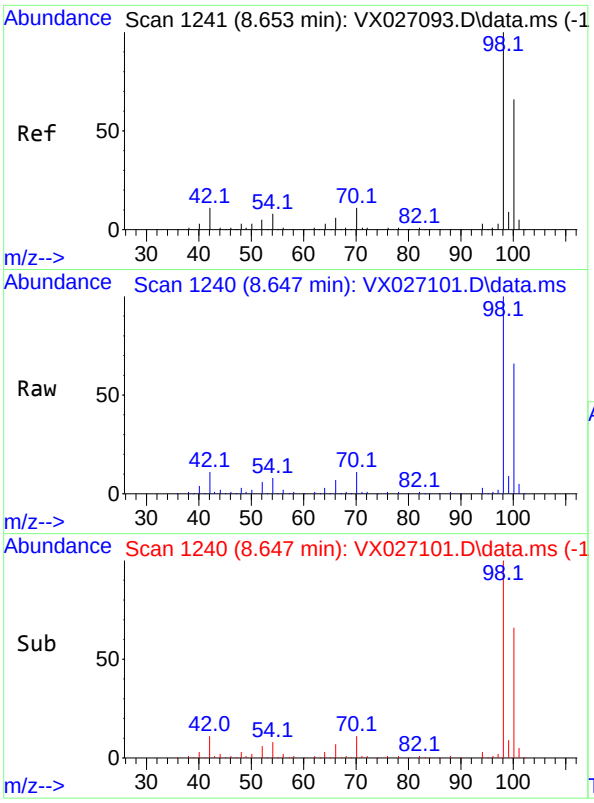


#62
Toluene
Concen: 20.253 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 91 Resp: 88722

Ion	Ratio	Lower	Upper
91	100		
92	58.9	47.0	70.6



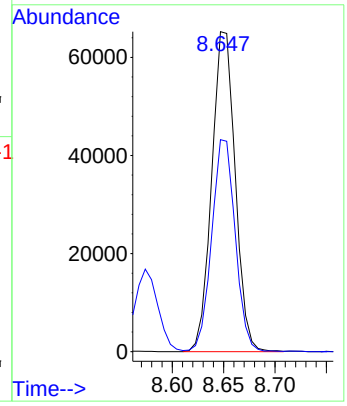


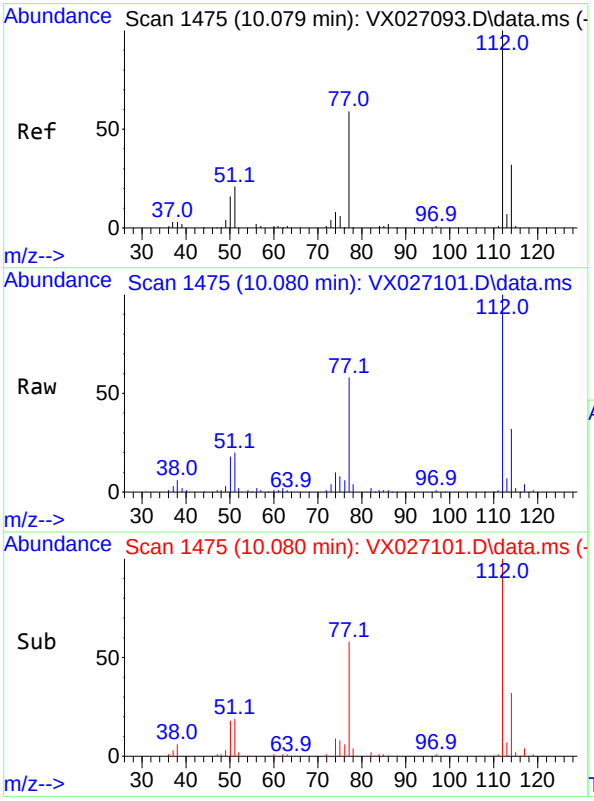
#63
Toluene-d8
Concen: 29.892 ug/l
RT: 8.647 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 98 Resp: 103676

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.6	78.8

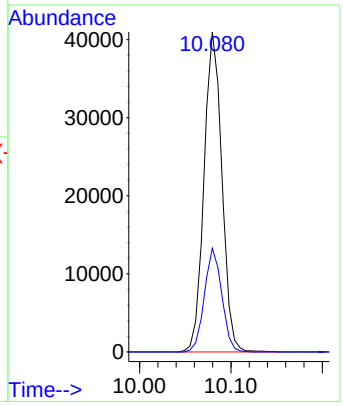


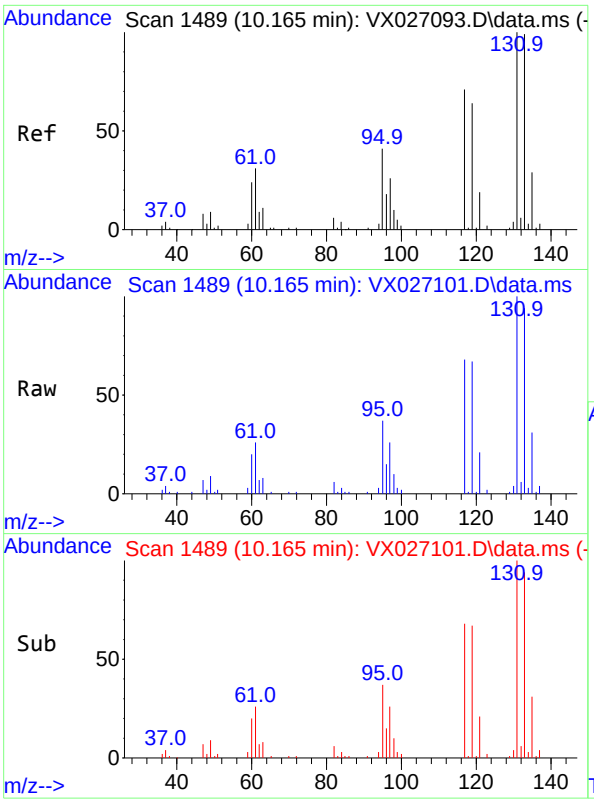


#64
Chlorobenzene
Concen: 20.525 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:112 Resp: 55662

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5



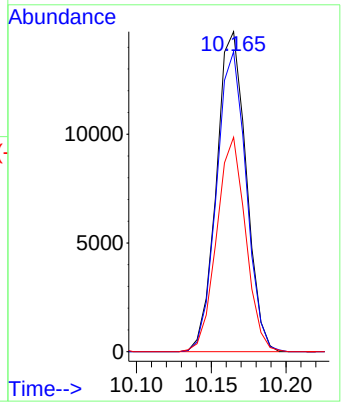


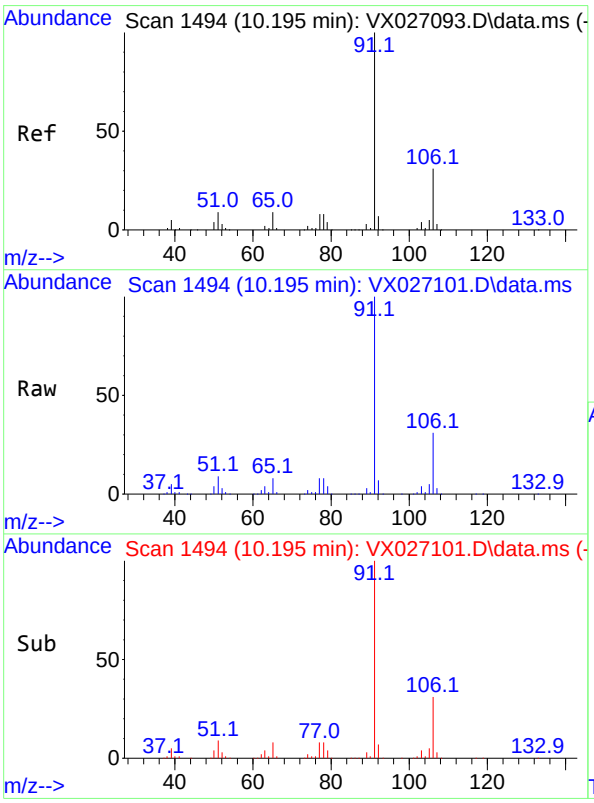
#65
1,1,1,2-Tetrachloroethane
Concen: 20.271 ug/l
RT: 10.165 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:131 Resp: 20346

Ion	Ratio	Lower	Upper
131	100		
133	93.4	0.0	193.6
119	65.3	0.0	129.4

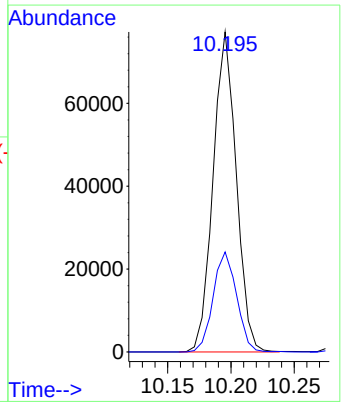


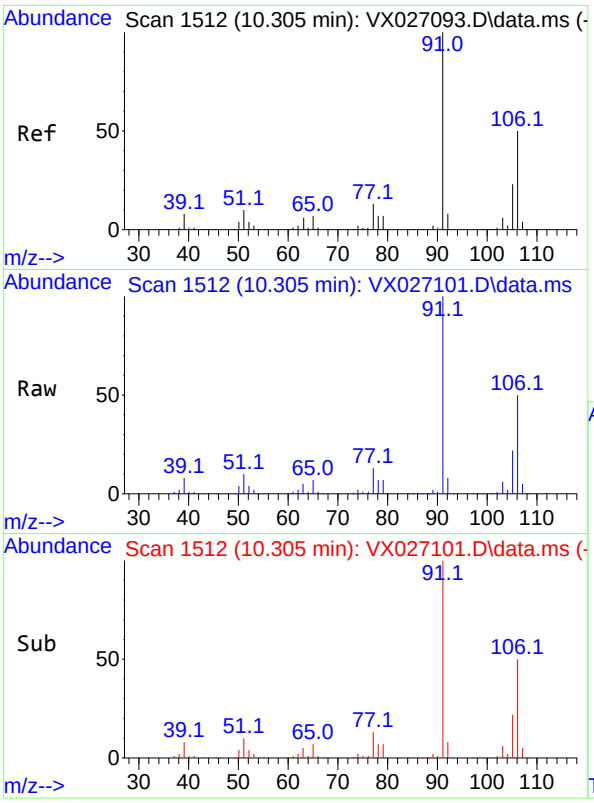


#66
Ethyl Benzene
Concen: 20.377 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 91 Resp: 98304

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.4



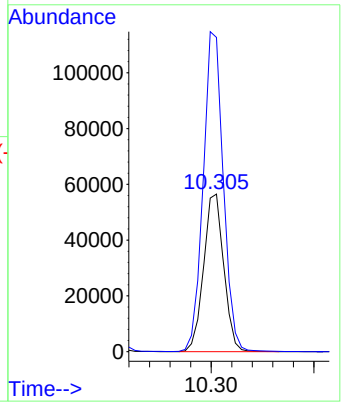


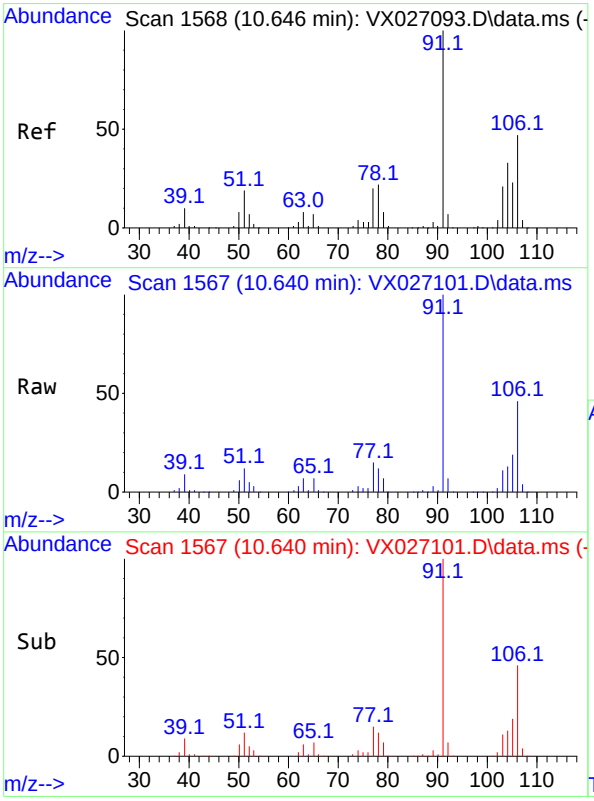
#67
m/p-Xylenes
Concen: 41.284 ug/l
RT: 10.305 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:106 Resp: 76935

Ion	Ratio	Lower	Upper
106	100		
91	202.7	162.4	243.6

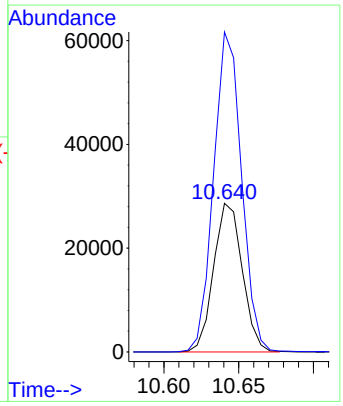


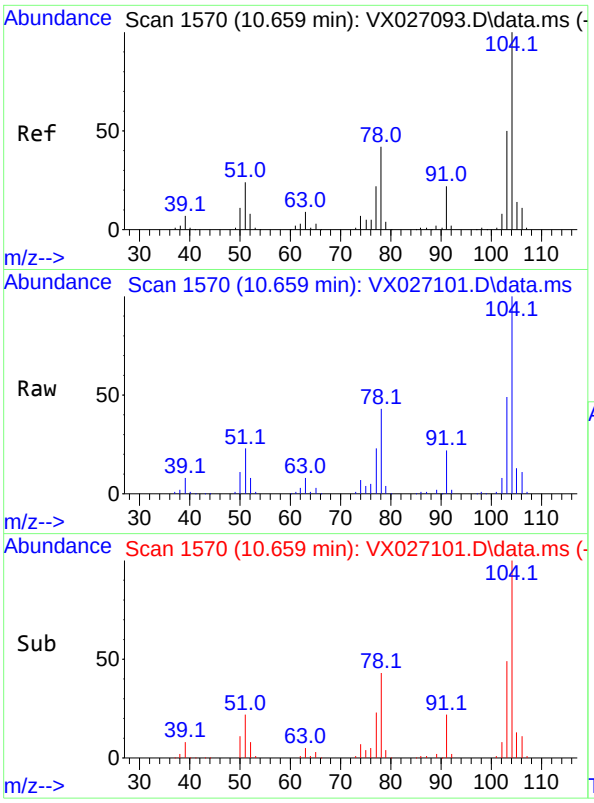


#68
o-Xylene
Concen: 20.868 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:106 Resp: 38181

Ion	Ratio	Lower	Upper
106	100		
91	209.6	104.9	314.7



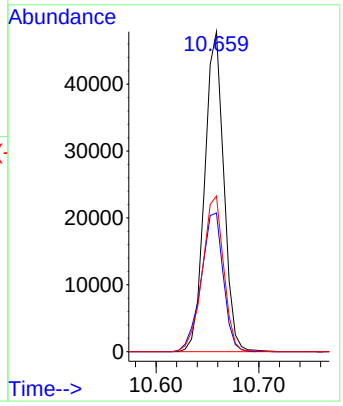


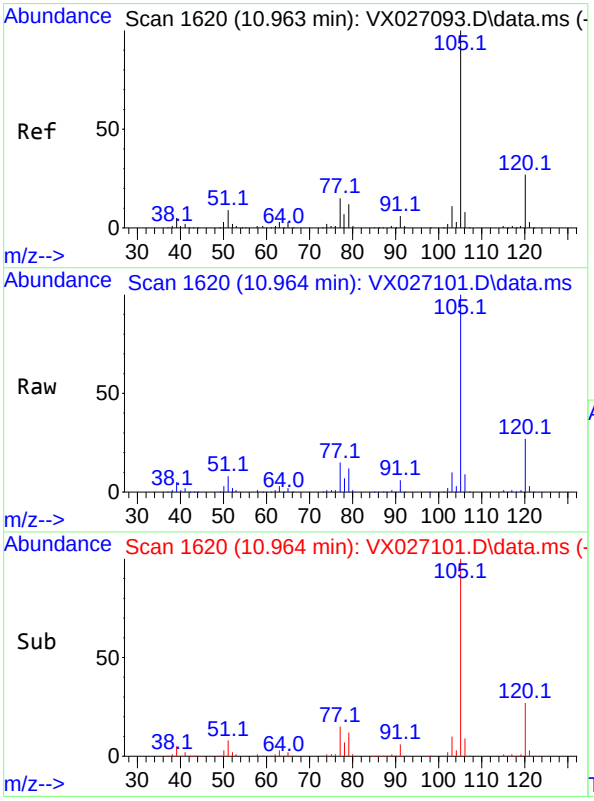
#69
Styrene
Concen: 20.389 ug/l
RT: 10.659 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:104 Resp: 61795

Ion	Ratio	Lower	Upper
104	100		
78	50.2	40.0	60.0
103	54.1	43.6	65.4

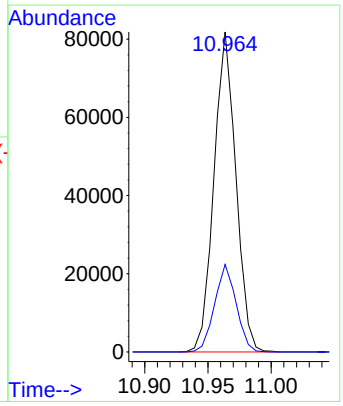


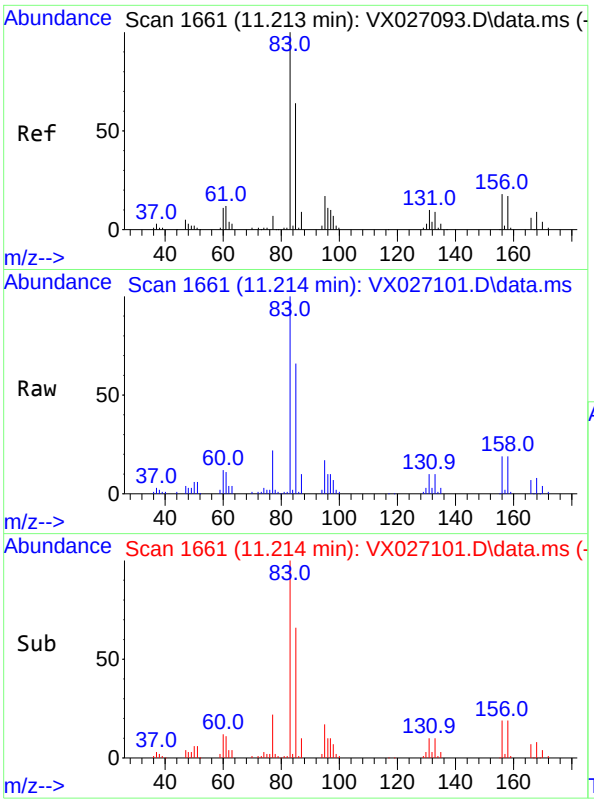


#70
Isopropylbenzene
Concen: 20.756 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:105 Resp: 98502

Ion	Ratio	Lower	Upper
105	100		
120	26.8	18.7	34.7



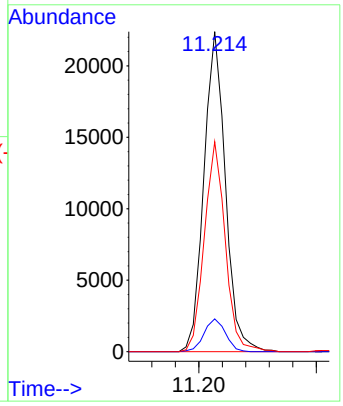


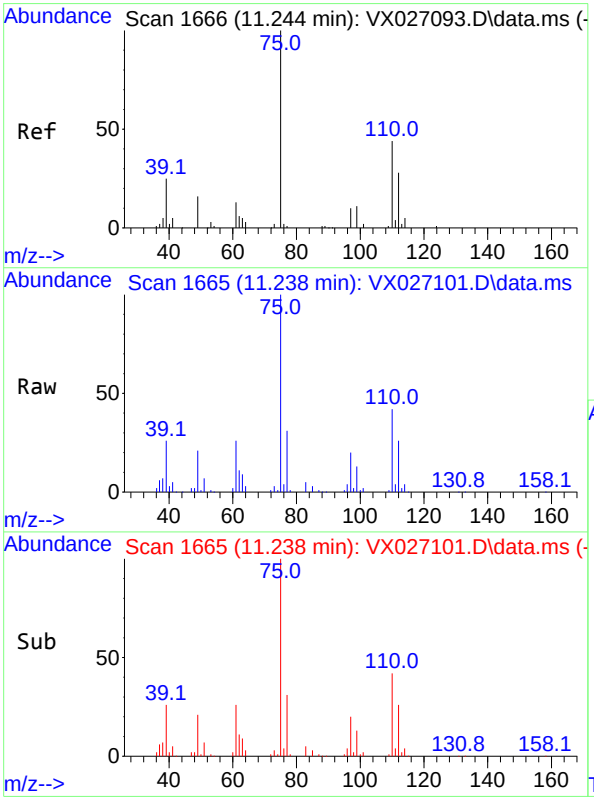
#71
1,1,2,2-Tetrachloroethane
Concen: 20.337 ug/l
RT: 11.214 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 28415

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	63.9	32.2	96.6

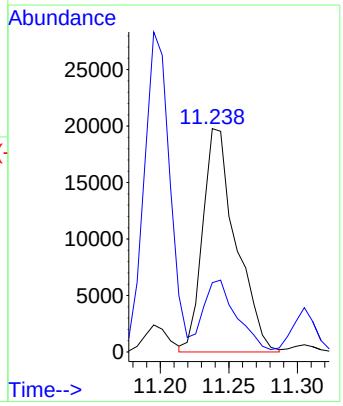


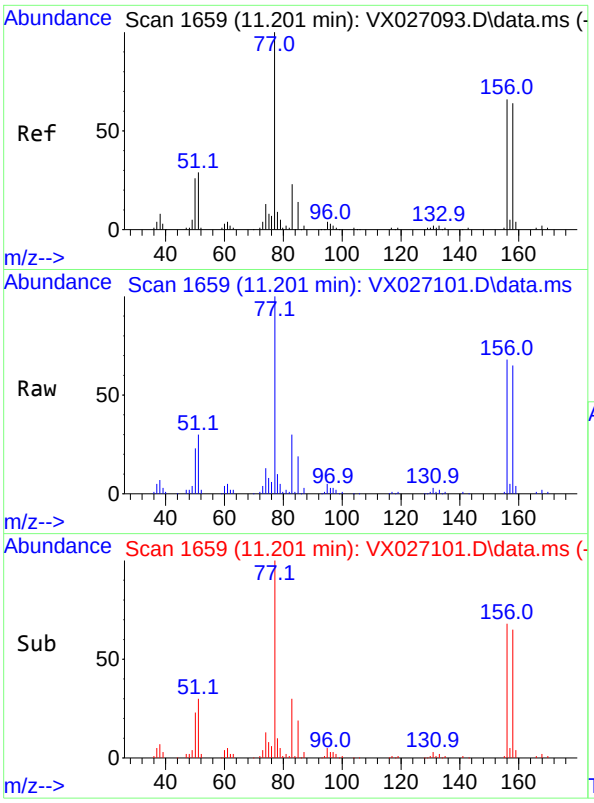


#72
1,2,3-Trichloropropane
Concen: 23.993 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 75 Resp: 33442

Ion	Ratio	Lower	Upper
75	100		
77	32.6	0.0	74.0



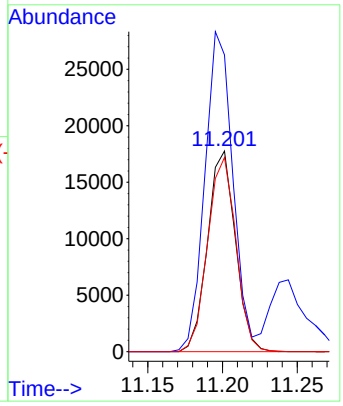


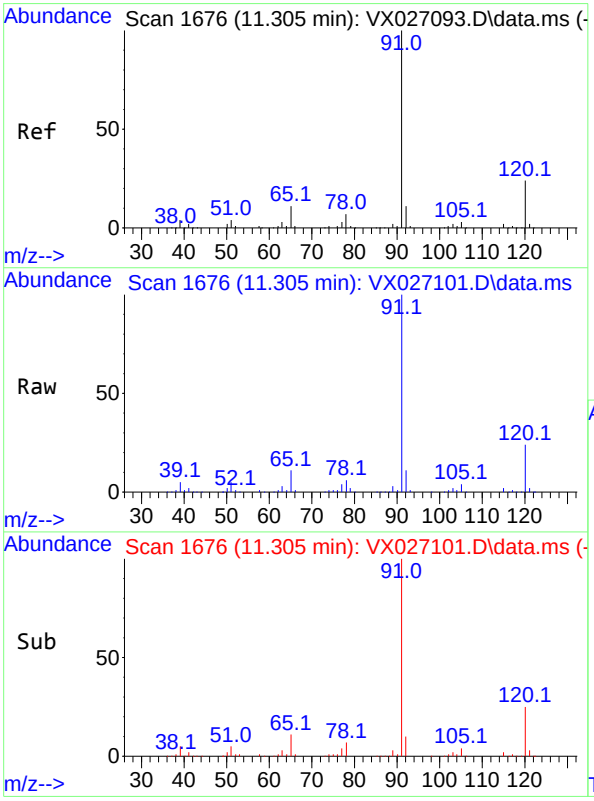
#73
Bromobenzene
Concen: 19.853 ug/l
RT: 11.201 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:156 Resp: 23085

Ion	Ratio	Lower	Upper
156	100		
77	159.1	0.0	318.0
158	98.1	0.0	191.8

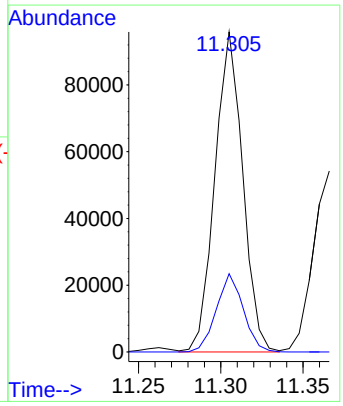


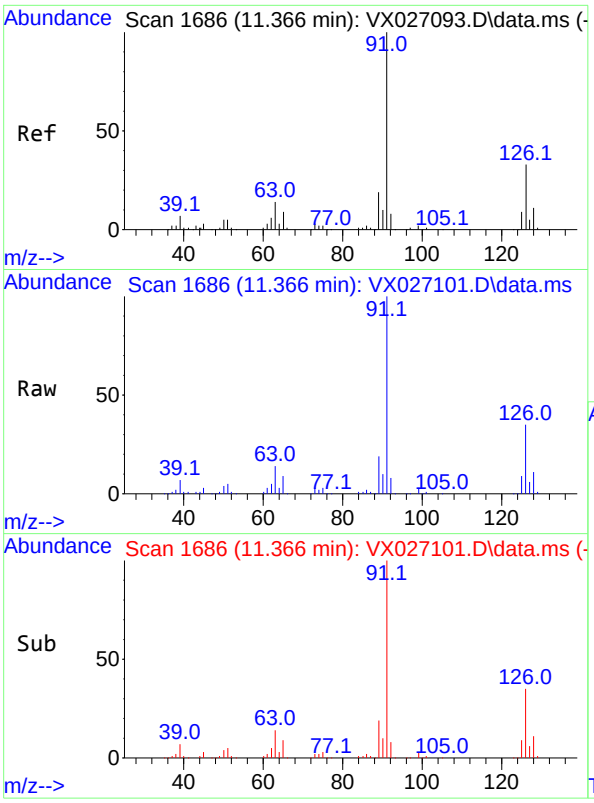


#74
n-propylbenzene
Concen: 20.765 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 91 Resp: 112599

Ion	Ratio	Lower	Upper
91	100		
120	23.7	0.0	46.4



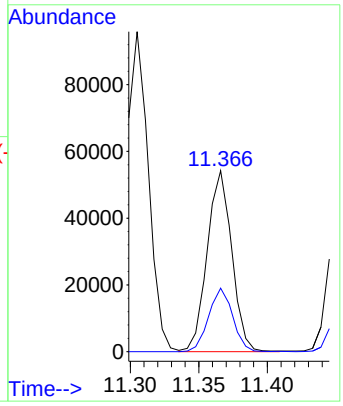


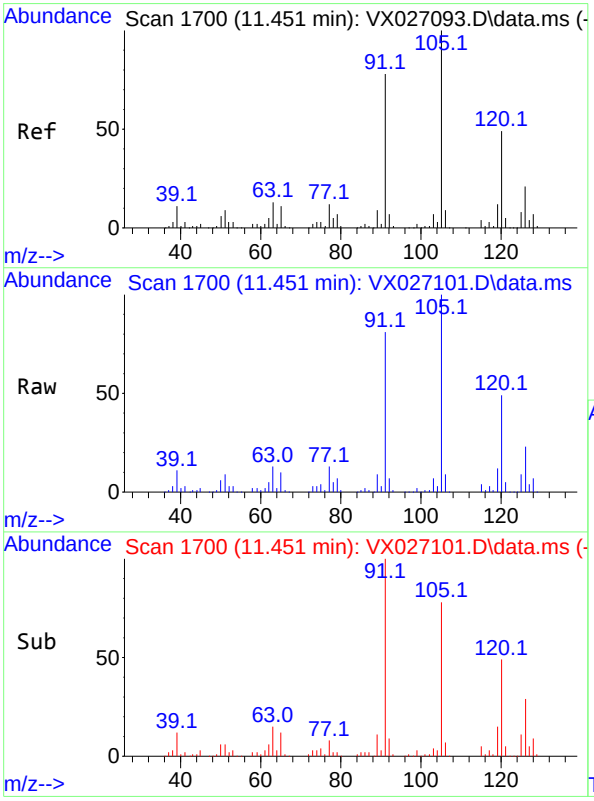
#75
2-Chlorotoluene
Concen: 20.192 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 67758

Ion	Ratio	Lower	Upper
91	100		
126	34.2	0.0	66.2

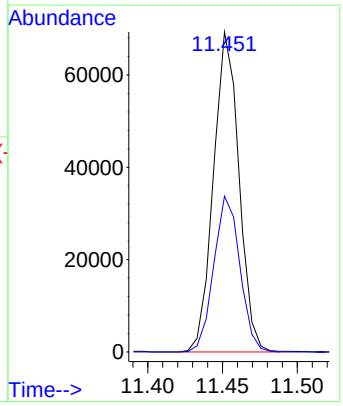


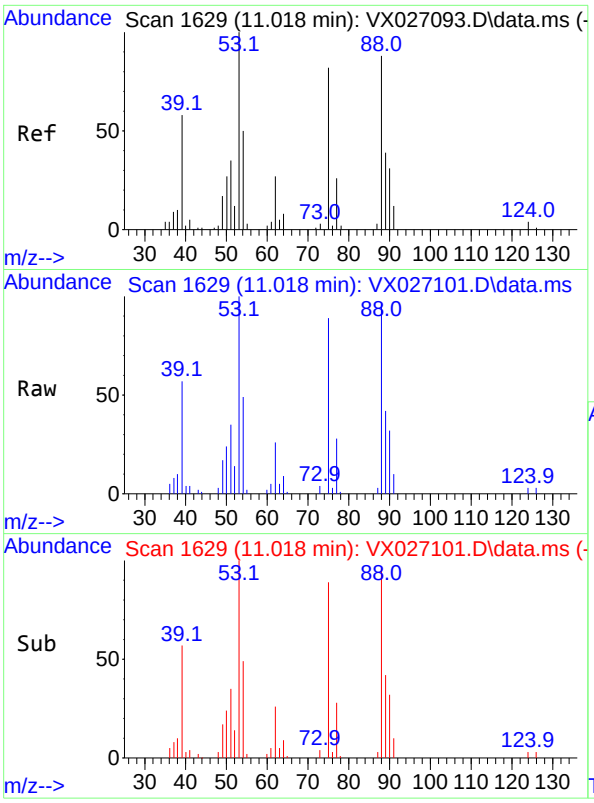


#76
1,3,5-Trimethylbenzene
Concen: 20.715 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:105 Resp: 82255

Ion	Ratio	Lower	Upper
105	100		
120	49.7	0.0	98.0



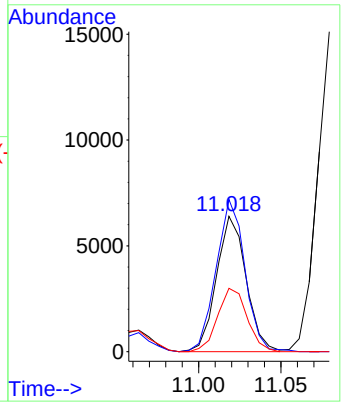


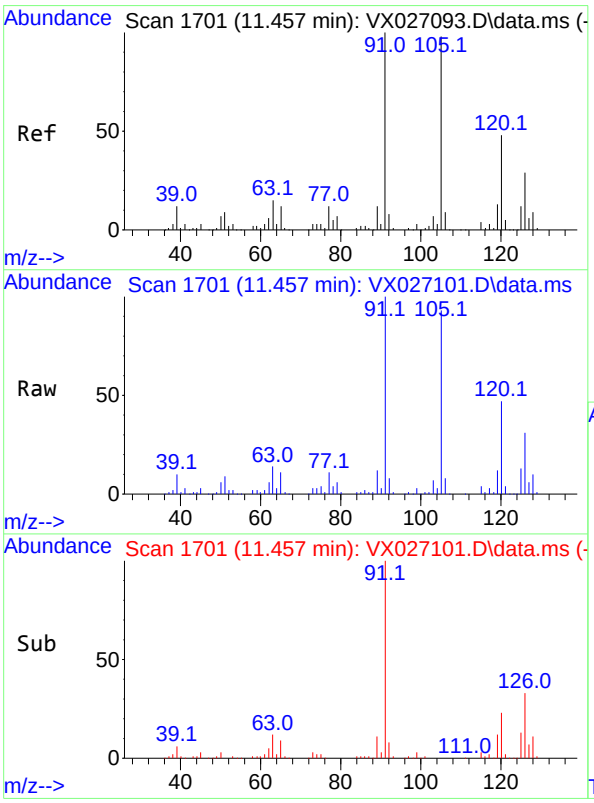
#77
t-1,4-Dichloro-2-butene
Concen: 19.783 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 7999

Ion	Ratio	Lower	Upper
75	100		
53	112.4	60.8	182.3
89	46.8	23.8	71.2

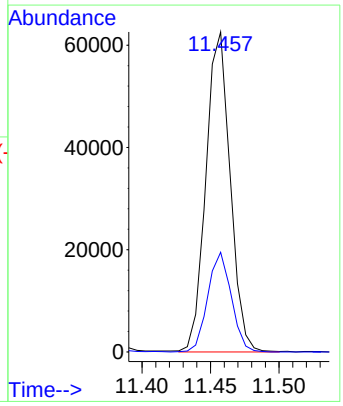


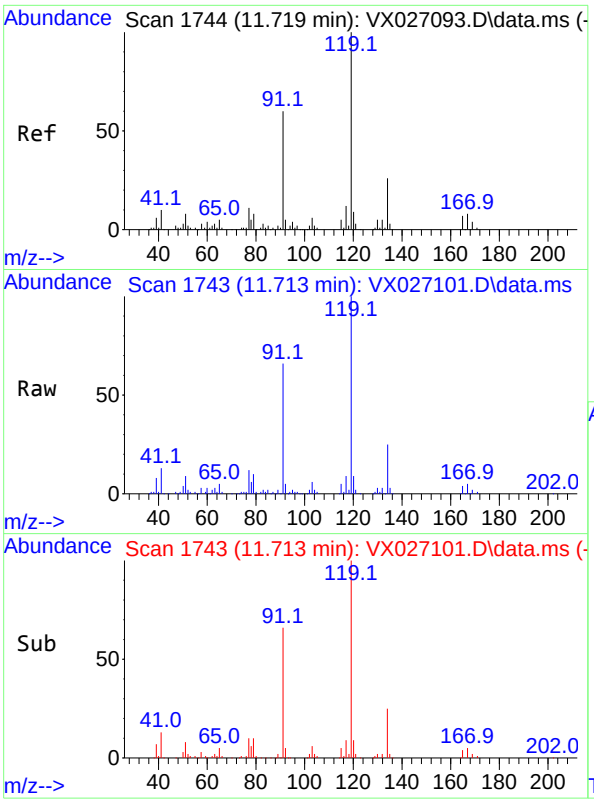


#78
4-Chlorotoluene
Concen: 20.559 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 91 Resp: 77098

Ion	Ratio	Lower	Upper
91	100		
126	30.2	0.0	59.0



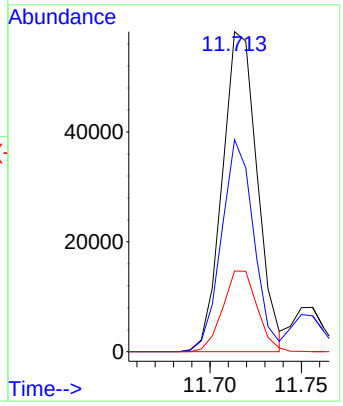


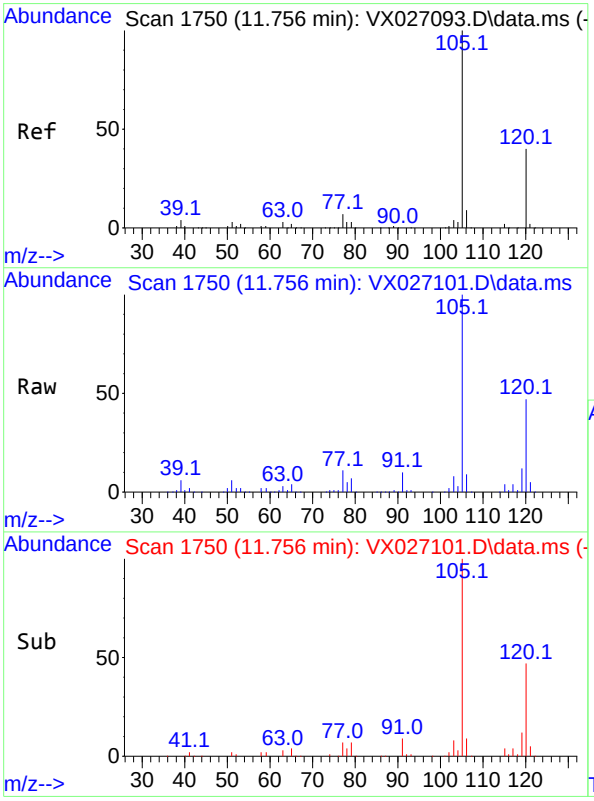
#79
tert-butylbenzene
Concen: 20.362 ug/l
RT: 11.713 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:119 Resp: 77210

Ion	Ratio	Lower	Upper
119	100		
91	61.6	0.0	124.2
134	24.9	0.0	50.4

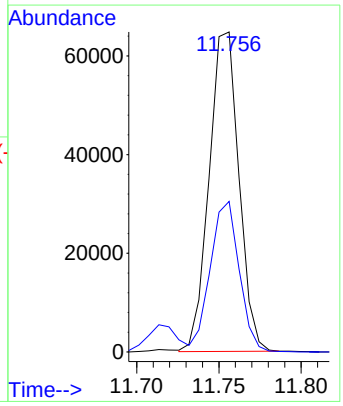


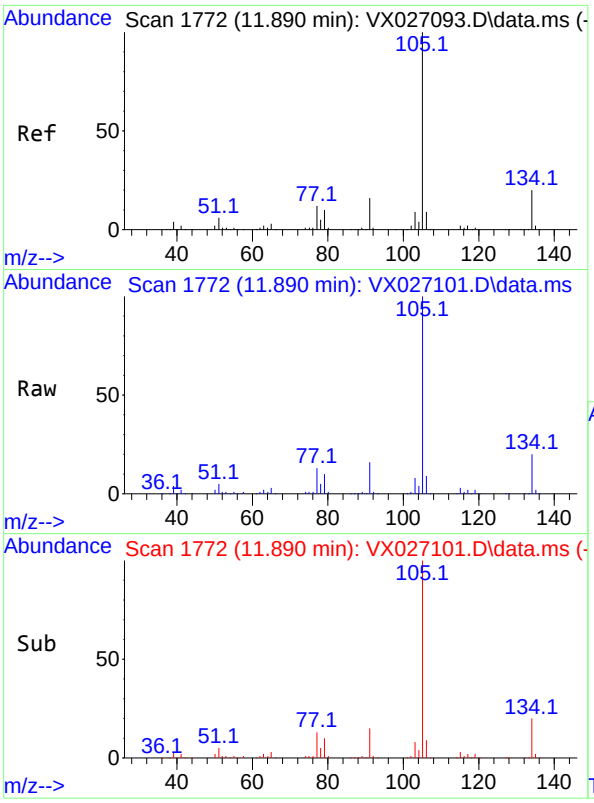


#80
1,2,4-Trimethylbenzene
Concen: 20.577 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:105 Resp: 81581

Ion	Ratio	Lower	Upper
105	100		
120	45.5	0.0	89.2



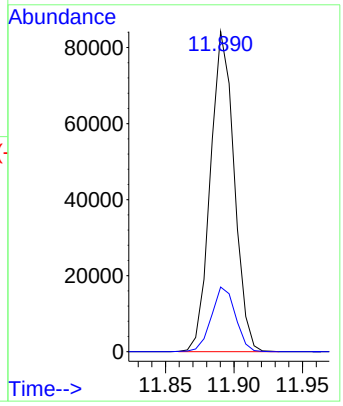


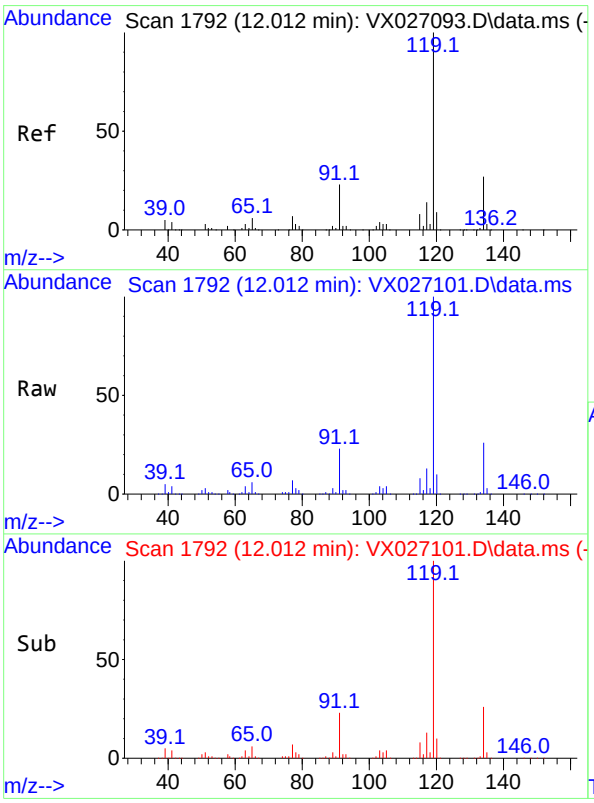
#81
sec-Butylbenzene
Concen: 20.898 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:105 Resp: 101468

Ion	Ratio	Lower	Upper
105	100		
134	20.5	0.0	41.2

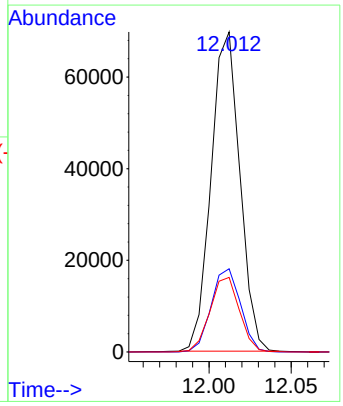


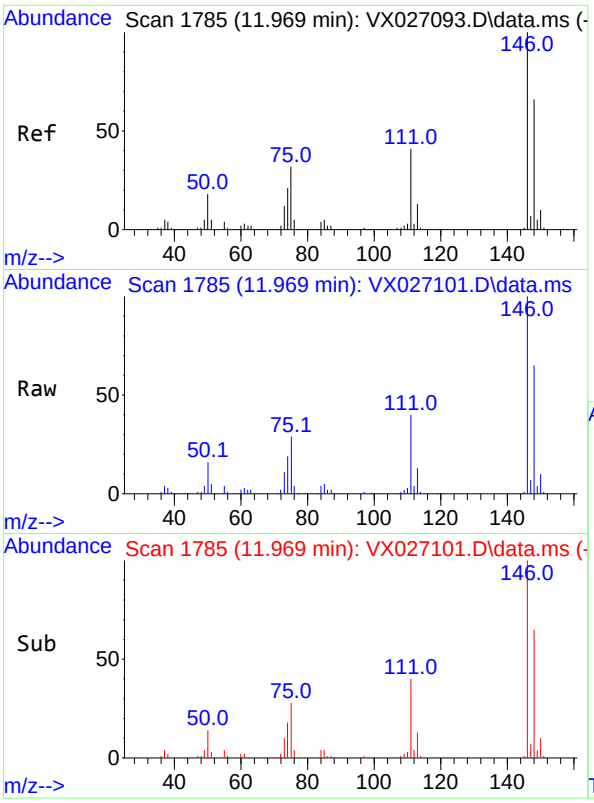


#82
p-Isopropyltoluene
Concen: 20.793 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:119 Resp: 84848

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	52.8
91	24.1	0.0	47.4



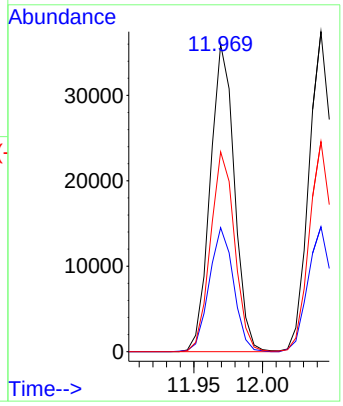


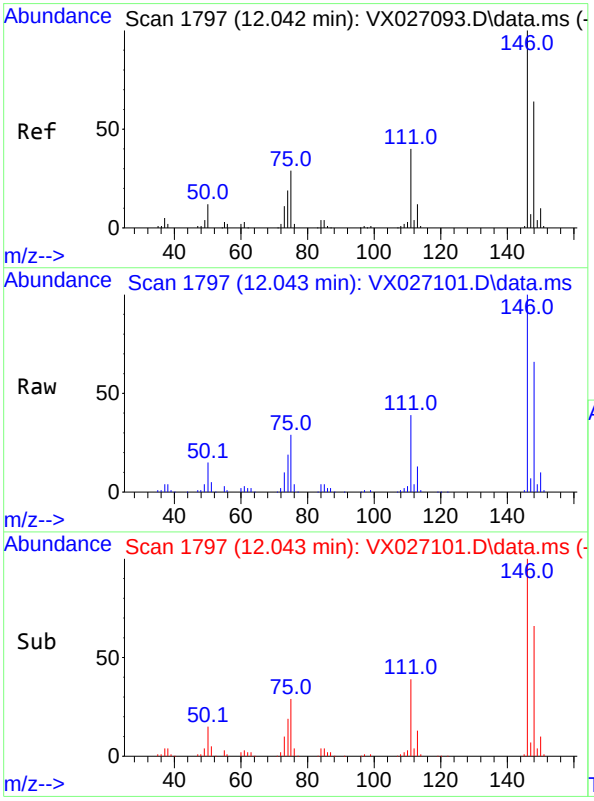
#83
1,3-Dichlorobenzene
Concen: 20.472 ug/l
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 44222

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	60.9
148	64.9	31.7	95.1

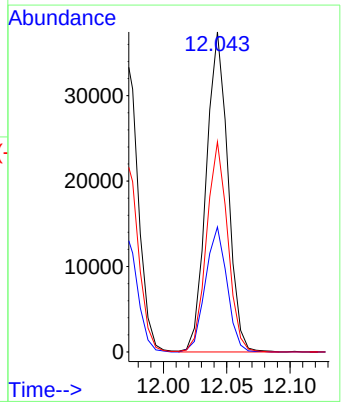


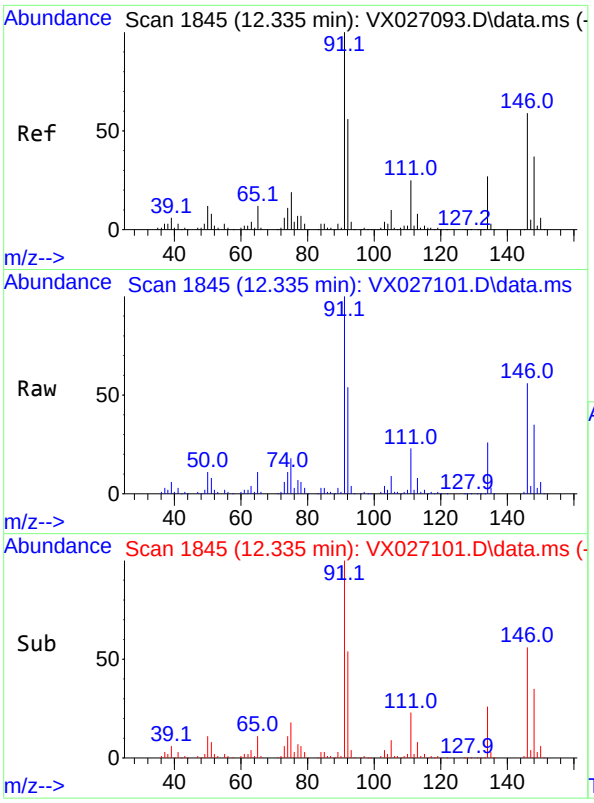


#84
1,4-Dichlorobenzene
Concen: 20.537 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:146 Resp: 44536

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.2
148	64.0	32.0	96.2



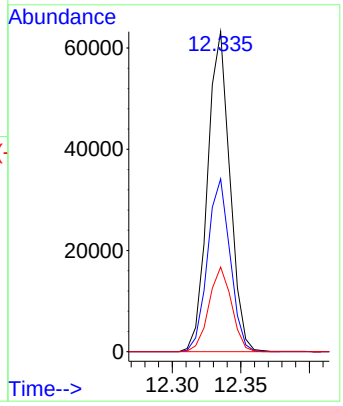


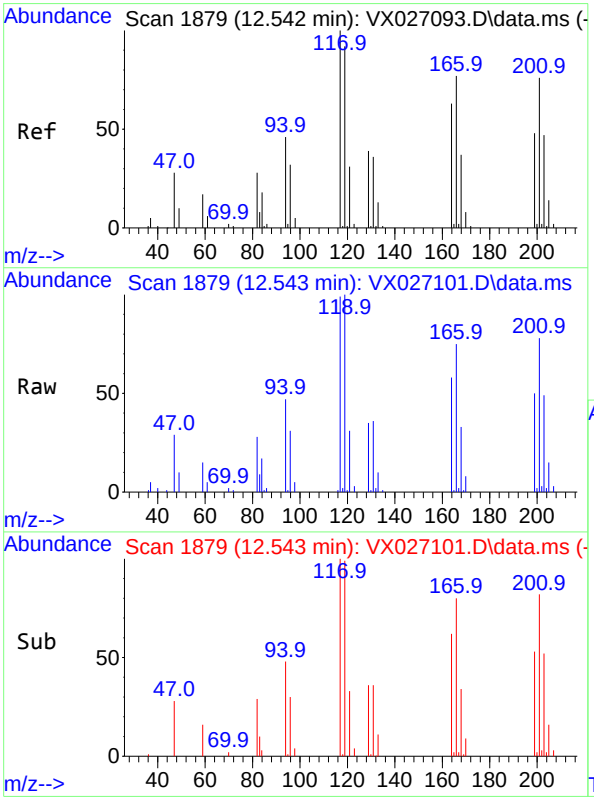
#85
n-Butylbenzene
Concen: 21.160 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 71685

Ion	Ratio	Lower	Upper
91	100		
92	54.8	0.0	111.2
134	26.8	0.0	53.8

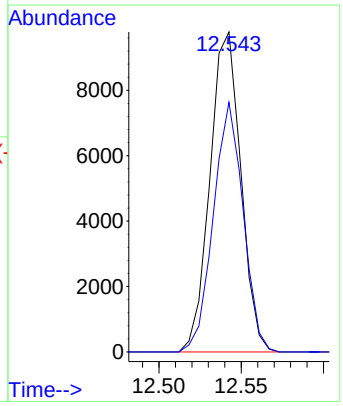


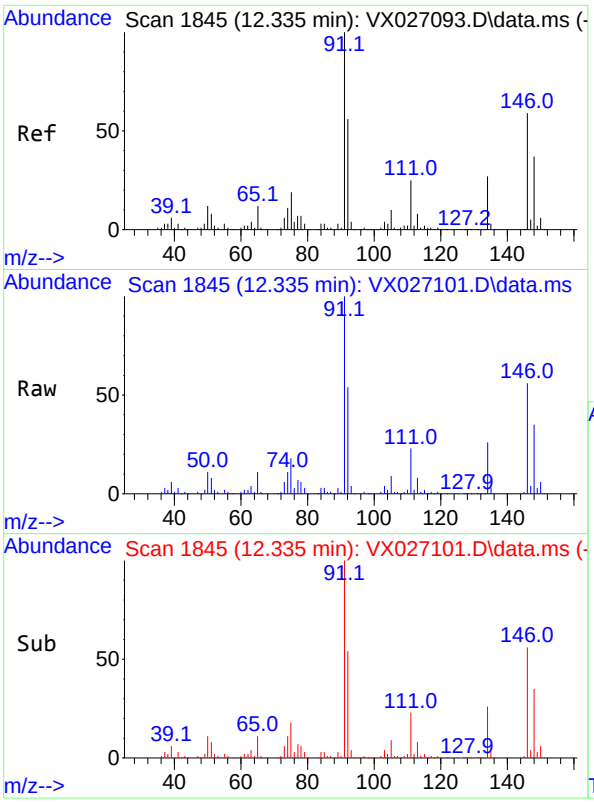


#86
Hexachloroethane
Concen: 19.731 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:117 Resp: 12779

Ion	Ratio	Lower	Upper
117	100		
201	75.2	36.9	110.7



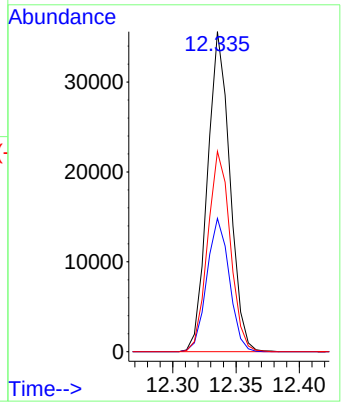


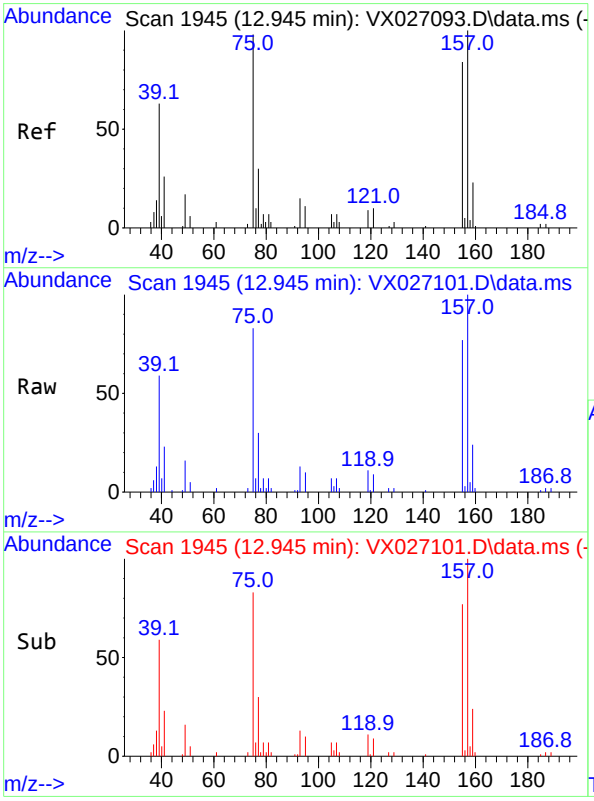
#87
1,2-Dichlorobenzene
Concen: 20.873 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 43784

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.2	63.6
148	63.3	31.6	95.0

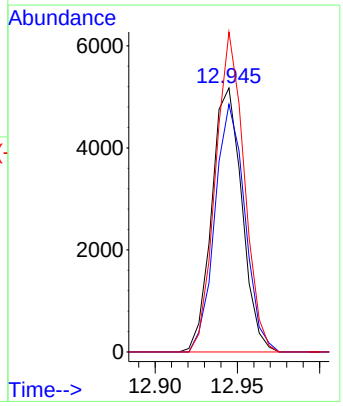


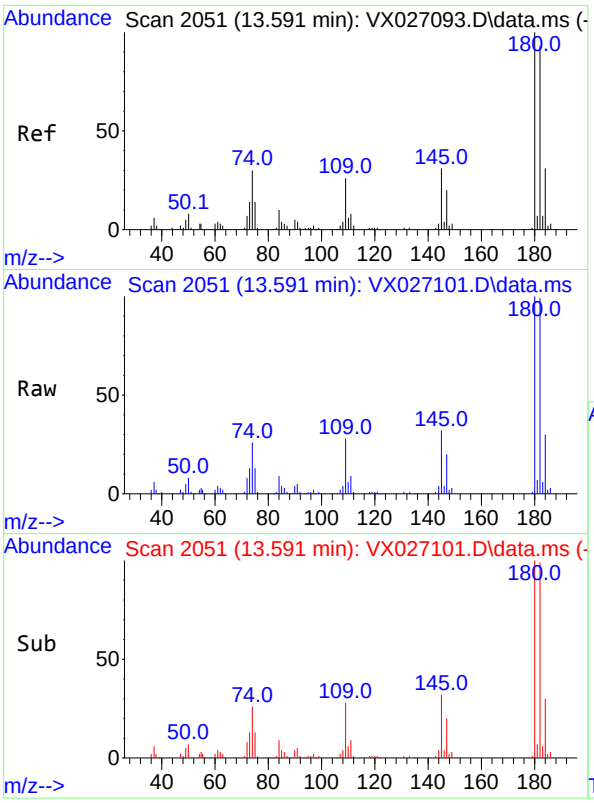


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.370 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion: 75 Resp: 6620

Ion	Ratio	Lower	Upper
75	100		
155	92.7	69.8	104.6
157	114.6	88.2	132.2



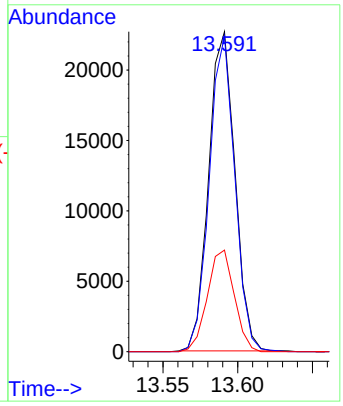


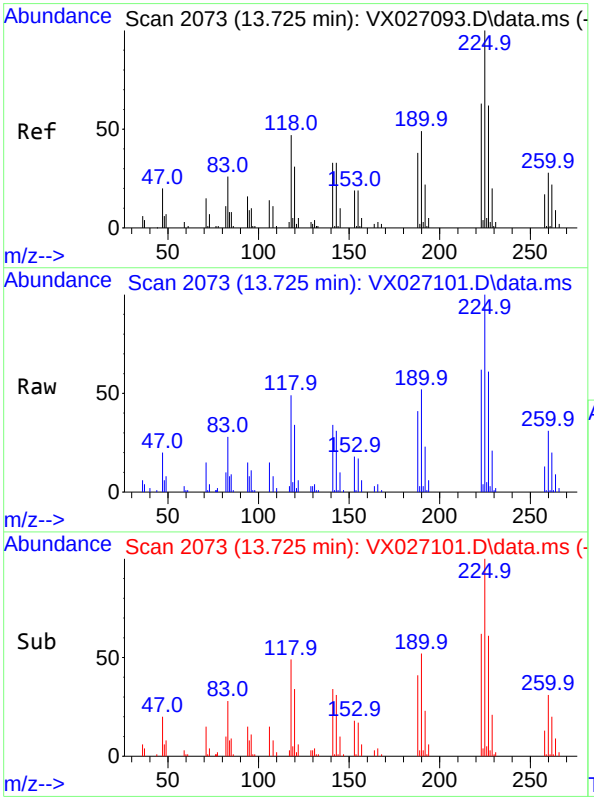
#89
1,2,4-Trichlorobenzene
Concen: 20.962 ug/l
RT: 13.591 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 27669

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.1	114.1
145	32.7	26.0	39.0

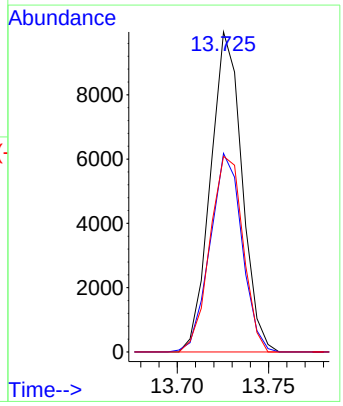


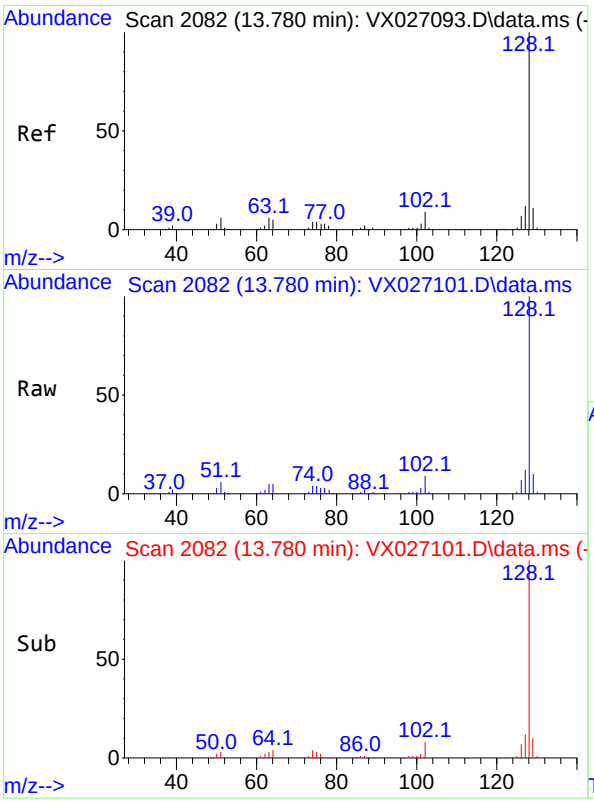


#90
Hexachlorobutadiene
Concen: 21.595 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:225 Resp: 11936

Ion	Ratio	Lower	Upper
225	100		
223	63.1	0.0	130.4
227	64.2	0.0	127.4



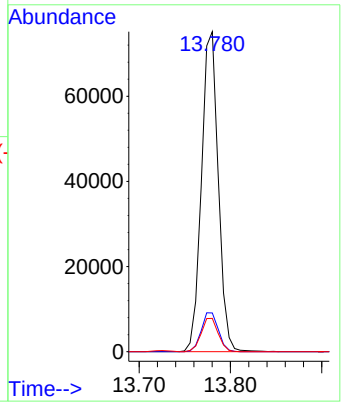


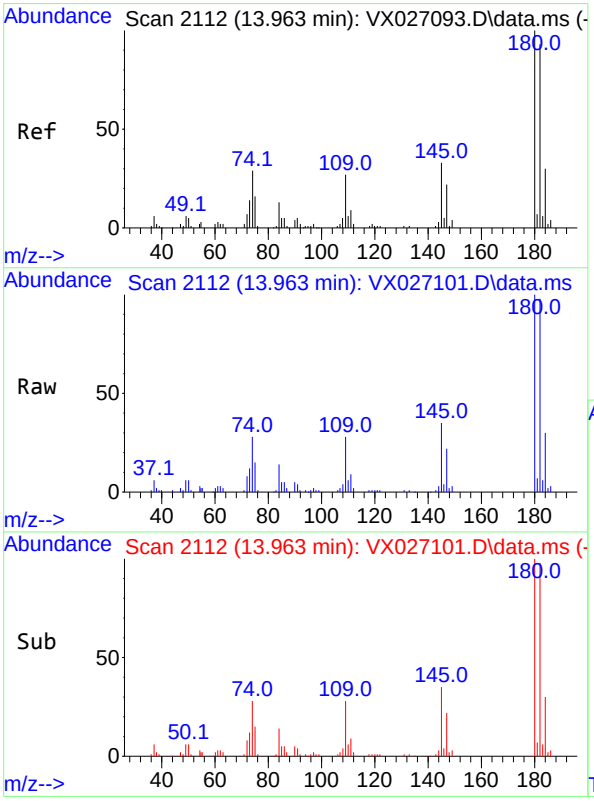
#91
Naphthalene
Concen: 20.608 ug/l
RT: 13.780 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 95633

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	10.7	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 20.995 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX027101.D
Acq: 18 Feb 2022 11:20

Tgt Ion:180 Resp: 28039

Ion	Ratio	Lower	Upper
180	100		
182	95.9	0.0	190.6
145	34.6	0.0	67.2