Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112921\
Data File : VD071074.D
Acq On : 29 Nov 2021 16:12
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Nov 29 16:59:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 29 16:57:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.979	168	316677	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	537350	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	492195	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	226164	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	77609	22.868	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	45.740%#		
35) Dibromofluoromethane	7.914	113	69204	22.303	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	44.600%#		
50) Toluene-d8	10.338	98	262147	21.762	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	43.520%#		
62) 4-Bromofluorobenzene	12.626	95	89973	20.820	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	41.640%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.991	85	57135	21.205	ug/l	97
3) Chloromethane	2.215	50	72471	22.152	ug/l	98
4) Vinyl Chloride	2.356	62	77795	24.058	ug/l	100
5) Bromomethane	2.762	94	54084	24.195	ug/l	95
6) Chloroethane	2.926	64	53700	25.398	ug/l	90
7) Trichlorofluoromethane	3.279	101	102114	20.251	ug/l	96
8) Diethyl Ether	3.715	74	27662	17.131	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.097	101	59910	19.406	ug/l	96
10) Methyl Iodide	4.309	142	55571	18.381	ug/l	94
11) Tert butyl alcohol	5.197	59	44062	177.999	ug/l #	85
12) 1,1-Dichloroethene	4.073	96	53341	17.908	ug/l	85
13) Acrolein	3.926	56	29884	272.532	ug/l	100
14) Allyl chloride	4.720	41	104139	16.977	ug/l #	84
15) Acrylonitrile	5.426	53	71336	92.946	ug/l	97
16) Acetone	4.156	43	67818	80.659	ug/l	92
17) Carbon Disulfide	4.415	76	171363	18.075	ug/l	98
18) Methyl Acetate	4.720	43	56680	20.128	ug/l	95
19) Methyl tert-butyl Ether	5.473	73	133901	17.534	ug/l	100
20) Methylene Chloride	4.973	84	80381	19.103	ug/l	91
21) trans-1,2-Dichloroethene	5.479	96	60561	17.736	ug/l	93
22) Diisopropyl ether	6.361	45	203128	16.632	ug/l	91
23) Vinyl Acetate	6.309	43	405461	69.424	ug/l #	94
24) 1,1-Dichloroethane	6.261	63	116702	17.626	ug/l	99
25) 2-Butanone	7.208	43	95026	90.818	ug/l #	82
26) 2,2-Dichloropropane	7.214	77	104003	18.392	ug/l	93
27) cis-1,2-Dichloroethene	7.208	96	67163	17.134	ug/l	90
28) Bromochloromethane	7.544	49	58915	21.039	ug/l	92
29) Tetrahydrofuran	7.561	42	59134	89.445	ug/l	93
30) Chloroform	7.714	83	119624	18.808	ug/l	95
31) Cyclohexane	7.985	56	115766	16.920	ug/l	92
32) 1,1,1-Trichloroethane	7.903	97	104397	18.952	ug/l	95
36) 1,1-Dichloropropene	8.114	75	92561	19.119	ug/l	95
37) Ethyl Acetate	7.291	43	40031	18.706	ug/l	96
38) Carbon Tetrachloride	8.103	117	89409	19.790	ug/l	98
39) Methylcyclohexane	9.355	83	107166	17.322	ug/l	93
40) Benzene	8.350	78	245784	18.150	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112921\
Data File : VD071074.D
Acq On : 29 Nov 2021 16:12
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Nov 29 16:59:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 29 16:57:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.526	41	25725	17.833	ug/l	#	79
42) 1,2-Dichloroethane	8.426	62	78420	20.303	ug/l		93
43) Isopropyl Acetate	8.450	43	81381	17.942	ug/l	#	90
44) Trichloroethene	9.114	130	66007	18.775	ug/l		97
45) 1,2-Dichloropropane	9.385	63	65662	17.947	ug/l		95
46) Dibromomethane	9.479	93	34557	19.791	ug/l		95
47) Bromodichloromethane	9.661	83	88838	19.097	ug/l		99
48) Methyl methacrylate	9.455	41	40270	18.050	ug/l	#	83
49) 1,4-Dioxane	9.455	88	7027	356.157	ug/l	#	80
51) 4-Methyl-2-Pentanone	10.226	43	208702	94.649	ug/l		90
52) Toluene	10.402	92	151381	17.661	ug/l		99
53) t-1,3-Dichloropropene	10.614	75	81386	17.547	ug/l		96
54) cis-1,3-Dichloropropene	10.091	75	96718	17.632	ug/l	#	82
55) 1,1,2-Trichloroethane	10.791	97	45986	19.255	ug/l		93
56) Ethyl methacrylate	10.655	69	57152	17.336	ug/l	#	72
57) 1,3-Dichloropropane	10.944	76	79549	18.382	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.938	63	179159	104.776	ug/l		99
59) 2-Hexanone	10.979	43	141577	87.933	ug/l		88
60) Dibromochloromethane	11.138	129	54967	19.099	ug/l		99
61) 1,2-Dibromoethane	11.244	107	44223	19.097	ug/l		98
64) Tetrachloroethene	10.873	164	55202	18.894	ug/l		97
65) Chlorobenzene	11.667	112	156396	17.657	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.738	131	60481	19.179	ug/l		96
67) Ethyl Benzene	11.738	91	295471	17.596	ug/l		100
68) m/p-Xylenes	11.849	106	221401	35.136	ug/l		95
69) o-Xylene	12.173	106	106082	17.800	ug/l		99
70) Styrene	12.191	104	178739	17.666	ug/l		97
71) Bromoform	12.355	173	31916	19.486	ug/l	#	97
73) Isopropylbenzene	12.473	105	280634	17.113	ug/l		99
74) N-amyl acetate	12.279	43	70879	15.689	ug/l		91
75) 1,1,2,2-Tetrachloroethane	12.720	83	52070	18.750	ug/l		98
76) 1,2,3-Trichloropropane	12.773	75	68299	35.259	ug/l		31
77) Bromobenzene	12.755	156	64076	18.279	ug/l		97
78) n-propylbenzene	12.814	91	351645	17.272	ug/l		99
79) 2-Chlorotoluene	12.902	91	197758	17.117	ug/l		99
80) 1,3,5-Trimethylbenzene	12.955	105	233621	17.242	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.520	75	15554	17.385	ug/l	#	82
82) 4-Chlorotoluene	12.996	91	203692	17.050	ug/l		98
83) tert-Butylbenzene	13.214	119	196923	16.889	ug/l		96
84) 1,2,4-Trimethylbenzene	13.261	105	232042	17.508	ug/l		97
85) sec-Butylbenzene	13.391	105	306531	17.453	ug/l		100
86) p-Isopropyltoluene	13.508	119	248092	17.525	ug/l		97
87) 1,3-Dichlorobenzene	13.508	146	121497	17.607	ug/l		98
88) 1,4-Dichlorobenzene	13.585	146	122697	17.784	ug/l		97
89) n-Butylbenzene	13.832	91	234811	16.582	ug/l		100
90) Hexachloroethane	14.102	117	47086	16.939	ug/l		96
91) 1,2-Dichlorobenzene	13.879	146	107296	18.080	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	8631	19.053	ug/l		100
93) 1,2,4-Trichlorobenzene	15.143	180	66858	17.615	ug/l		99
94) Hexachlorobutadiene	15.249	225	36073	18.509	ug/l		97
95) Naphthalene	15.385	128	120801	16.993	ug/l		99
96) 1,2,3-Trichlorobenzene	15.573	180	55459	17.417	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112921\
Data File : VD071074.D
Acq On : 29 Nov 2021 16:12
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Nov 29 16:59:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 29 16:57:11 2021
Response via : Initial Calibration

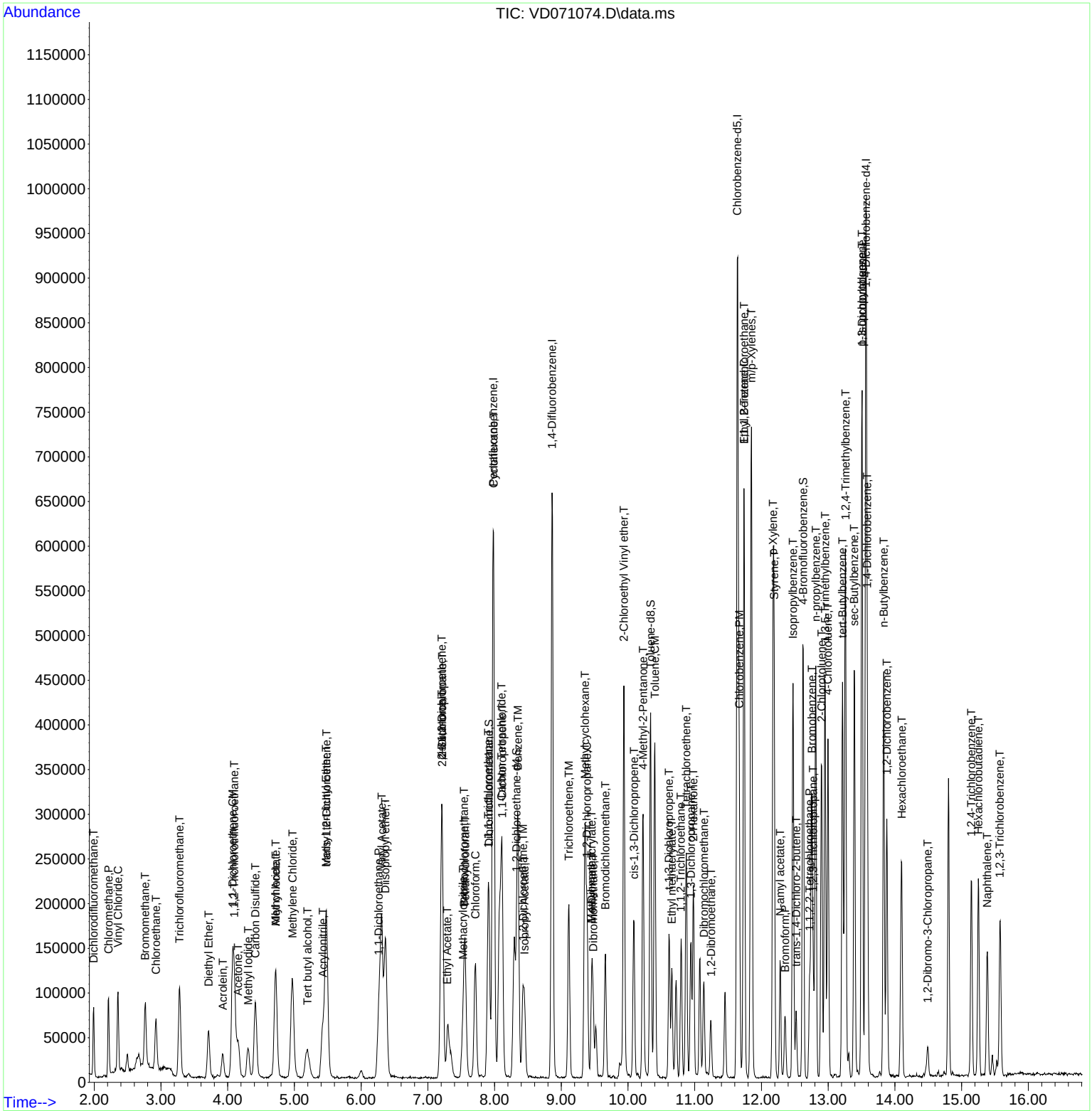
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

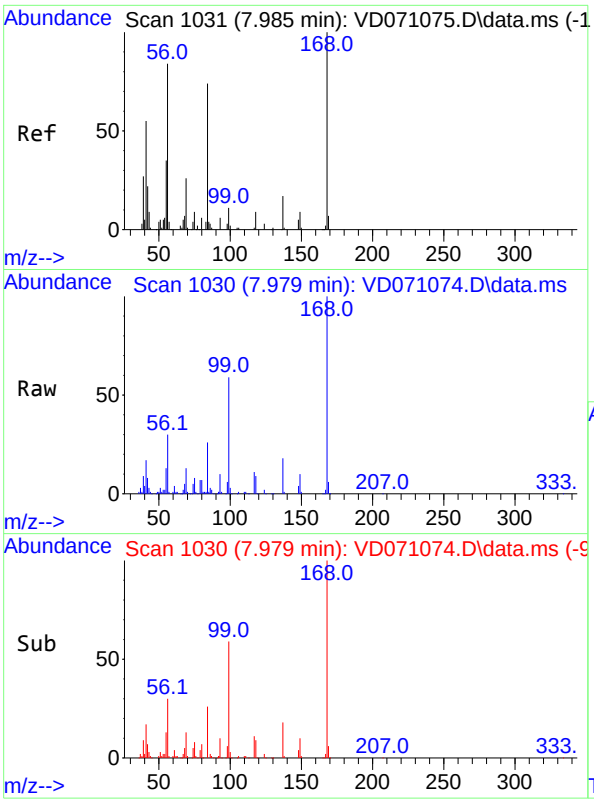
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112921\
Data File : VD071074.D
Acq On : 29 Nov 2021 16:12
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Nov 29 16:59:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 29 16:57:11 2021
Response via : Initial Calibration



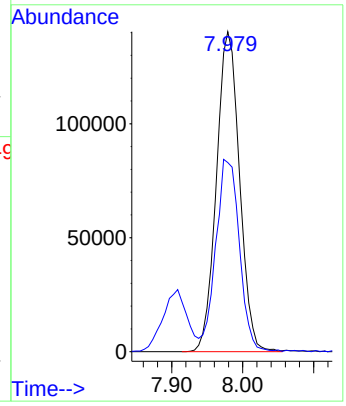


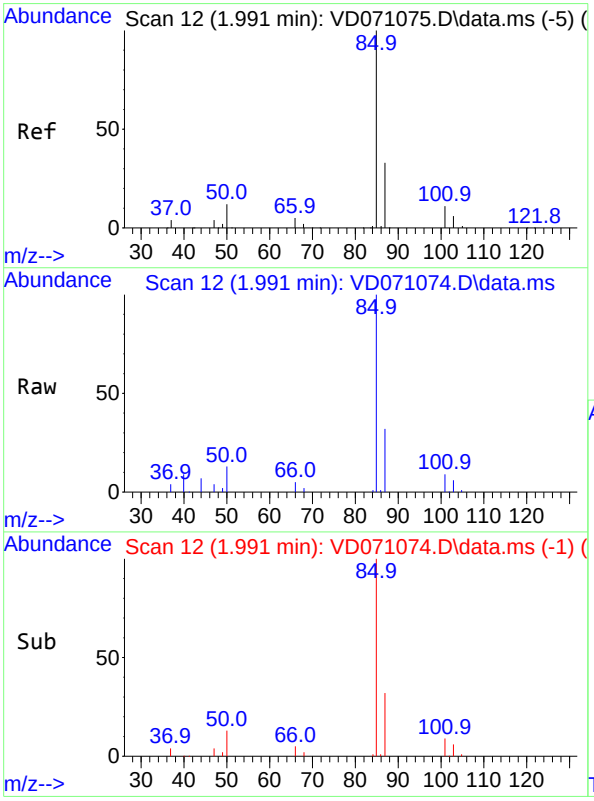
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 316677

Ion	Ratio	Lower	Upper
168	100		
99	59.0	46.6	69.8

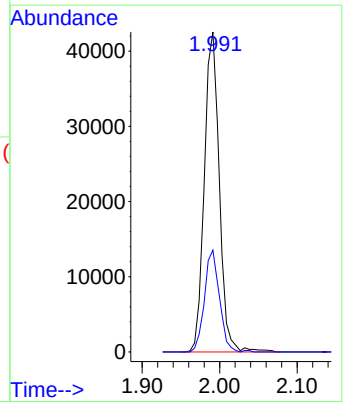


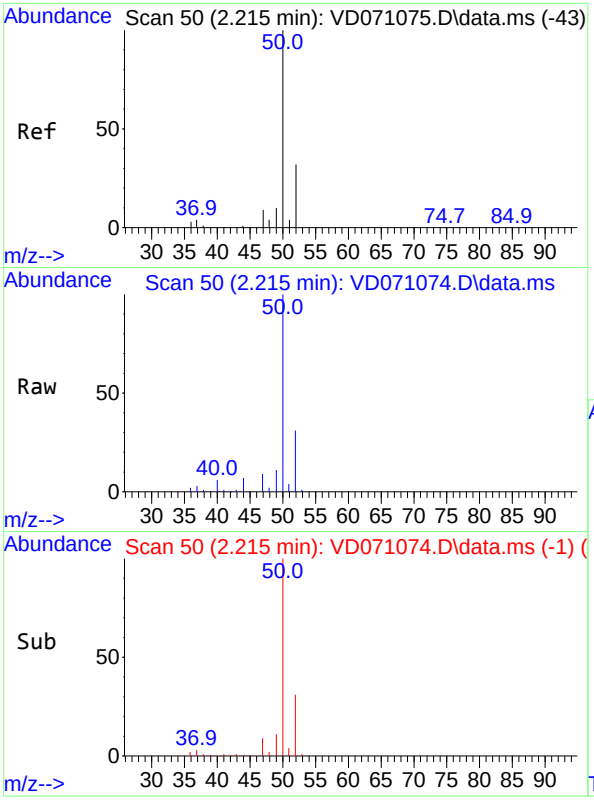


#2
Dichlorodifluoromethane
Concen: 21.205 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 85 Resp: 57135

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.2	45.6



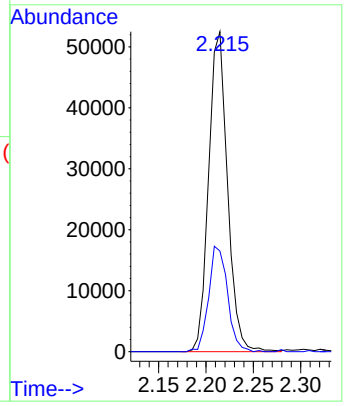


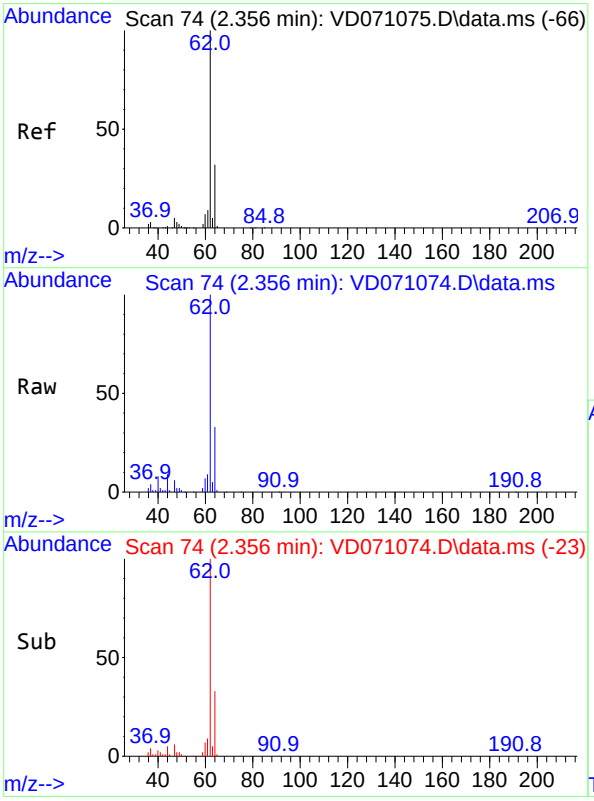
#3
Chloromethane
Concen: 22.152 ug/l
RT: 2.215 min Scan# 5
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 72471

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.8	38.8

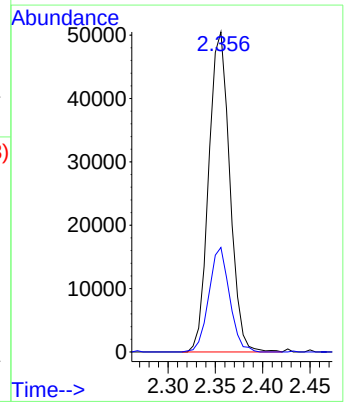


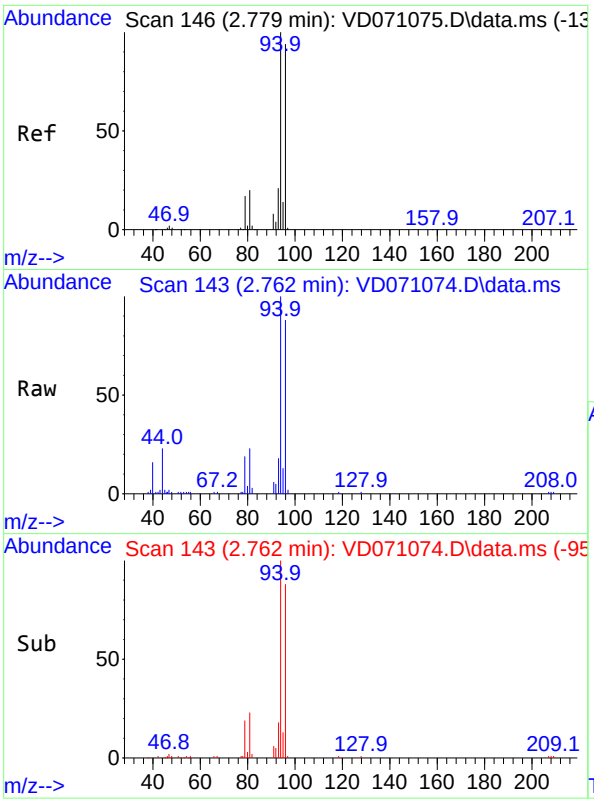


#4
Vinyl Chloride
Concen: 24.058 ug/l
RT: 2.356 min Scan# 74
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 62 Resp: 77795

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.0	39.0



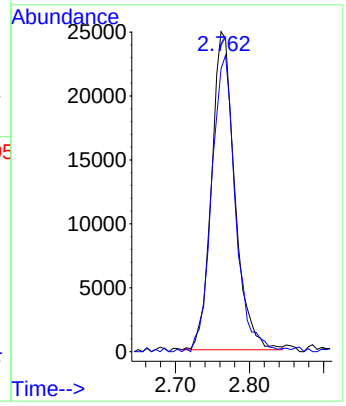


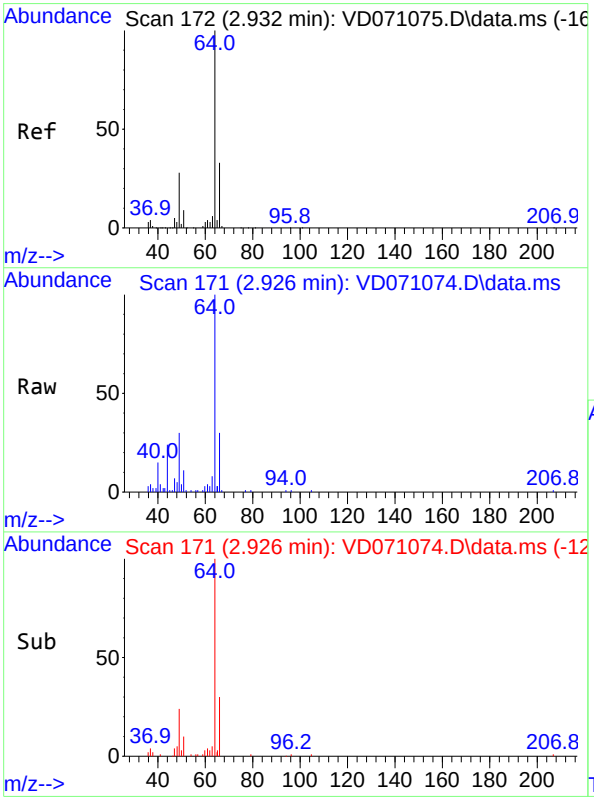
#5
Bromomethane
Concen: 24.195 ug/l
RT: 2.762 min Scan# 14
Delta R.T. -0.018 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 54084

Ion	Ratio	Lower	Upper
94	100		
96	89.0	74.8	112.2

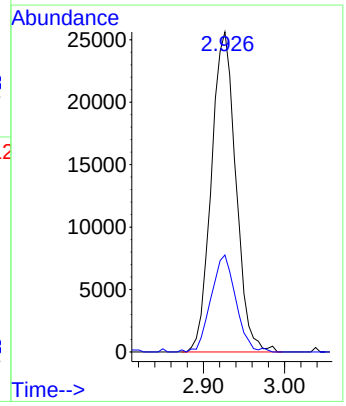


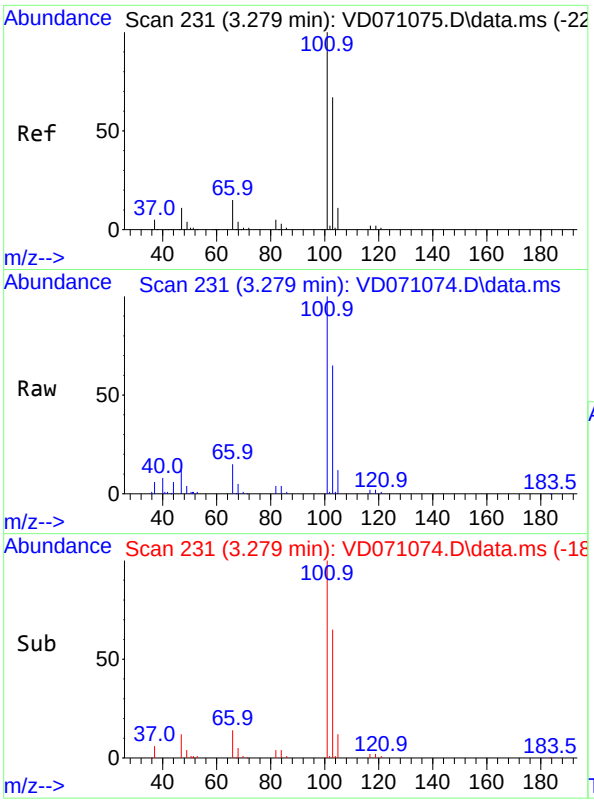


#6
Chloroethane
Concen: 25.398 ug/l
RT: 2.926 min Scan# 171
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 64 Resp: 53700

Ion	Ratio	Lower	Upper
64	100		
66	30.3	29.0	43.4



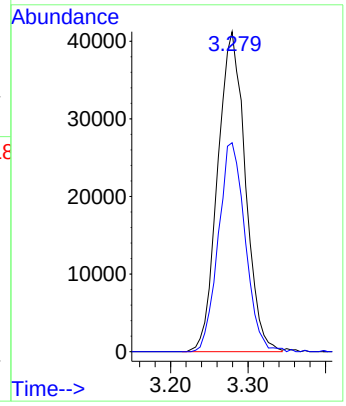


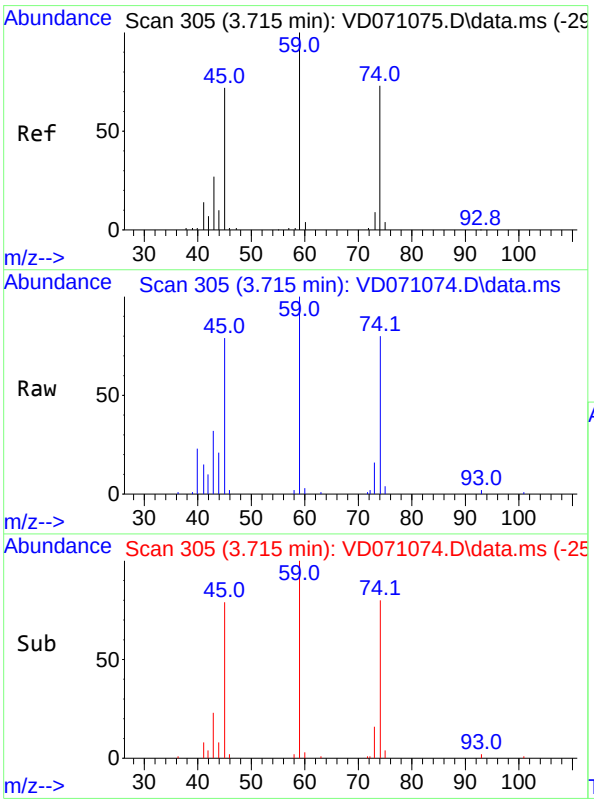
#7
Trichlorofluoromethane
Concen: 20.251 ug/l
RT: 3.279 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 102114

Ion	Ratio	Lower	Upper
101	100		
103	65.3	49.7	74.5

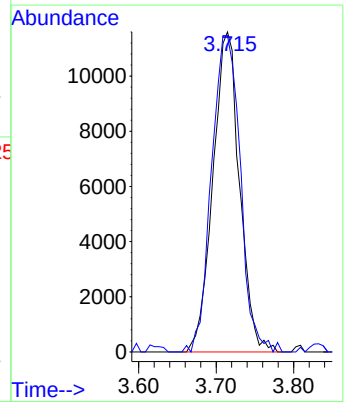


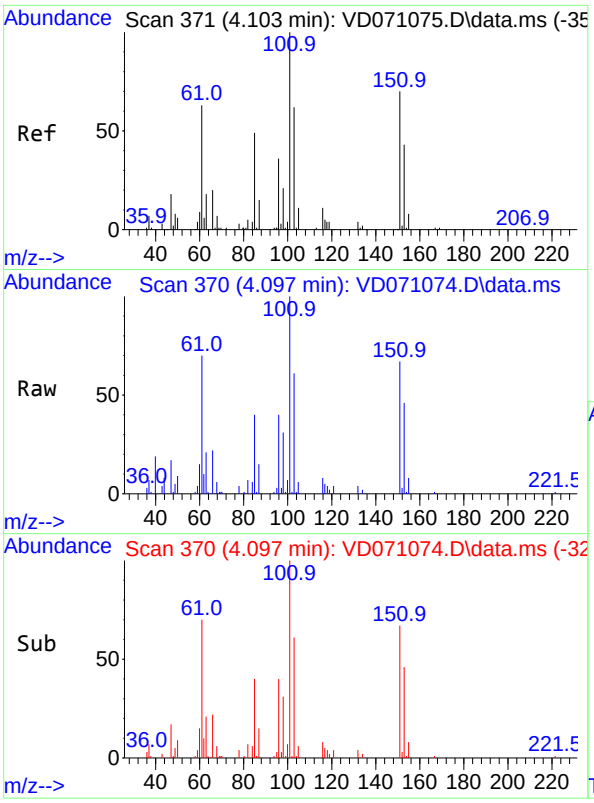


#8
Diethyl Ether
Concen: 17.131 ug/l
RT: 3.715 min Scan# 305
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 74 Resp: 27662

Ion	Ratio	Lower	Upper
74	100		
45	106.8	49.6	149.0



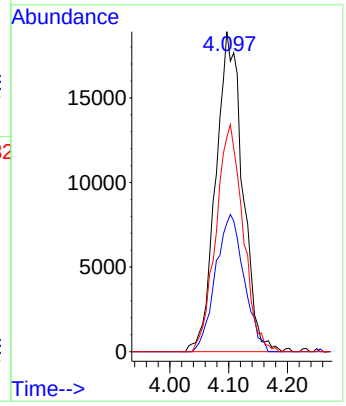


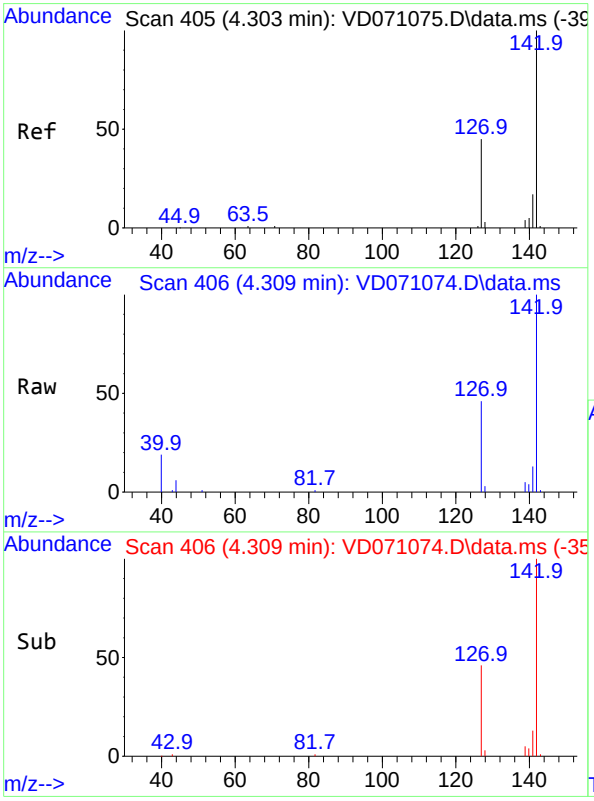
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.406 ug/l
RT: 4.097 min Scan# 3
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 59910

Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.8	52.2
151	71.8	60.4	90.6

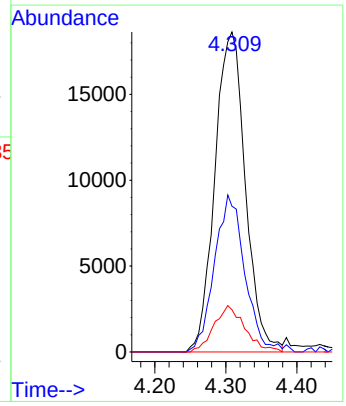


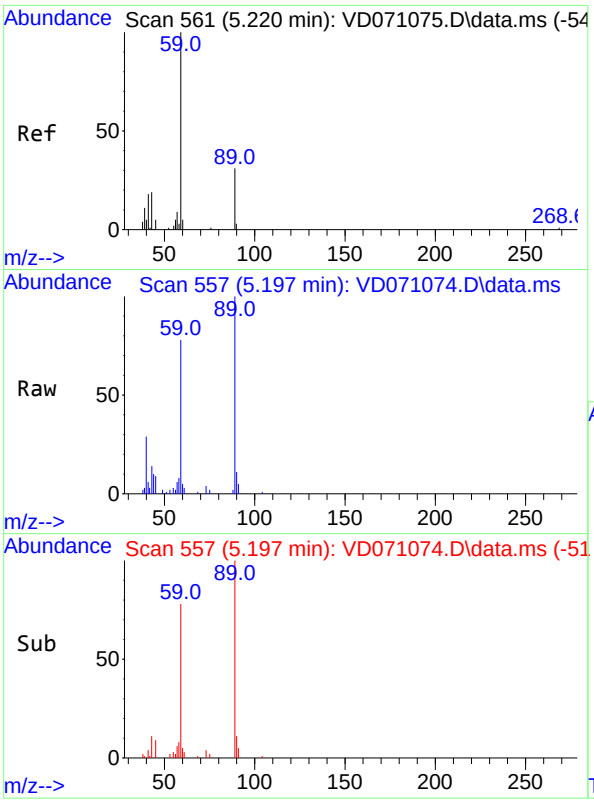


#10
Methyl Iodide
Concen: 18.381 ug/l
RT: 4.309 min Scan# 406
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:142 Resp: 55571

Ion	Ratio	Lower	Upper
142	100		
127	49.1	35.0	52.4
141	14.7	12.0	18.0



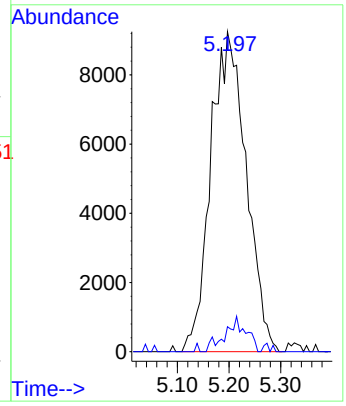


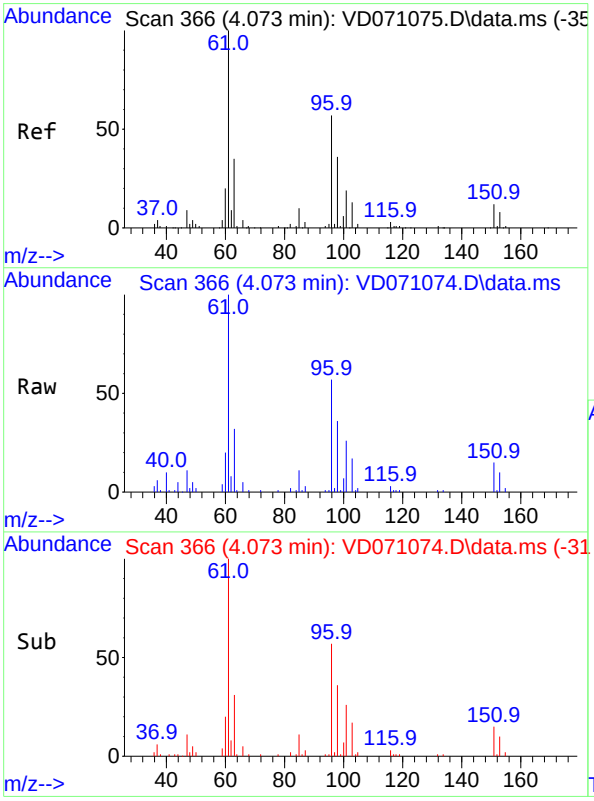
#11
Tert butyl alcohol
Concen: 177.999 ug/l
RT: 5.197 min Scan# 5
Delta R.T. -0.024 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 44062

Ion	Ratio	Lower	Upper
59	100		
57	5.5	9.0	13.4#

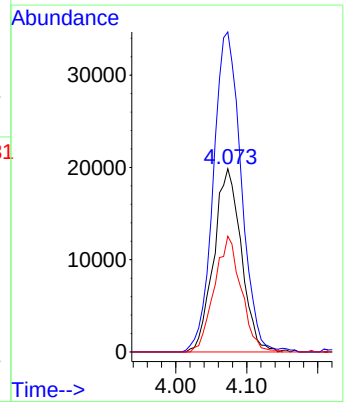


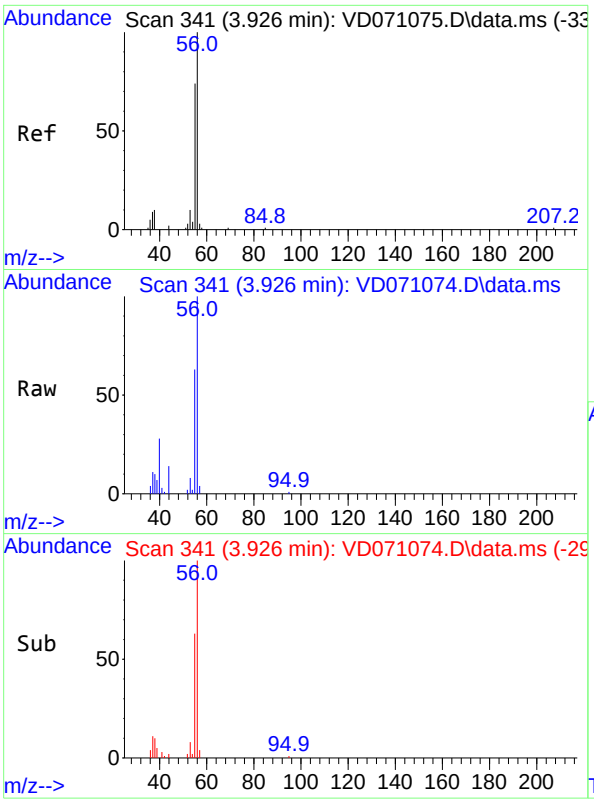


#12
1,1-Dichloroethene
Concen: 17.908 ug/l
RT: 4.073 min Scan# 366
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 96 Resp: 53341

Ion	Ratio	Lower	Upper
96	100		
61	174.7	120.3	180.5
98	63.1	54.4	81.6



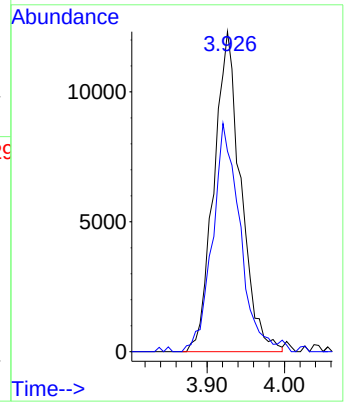


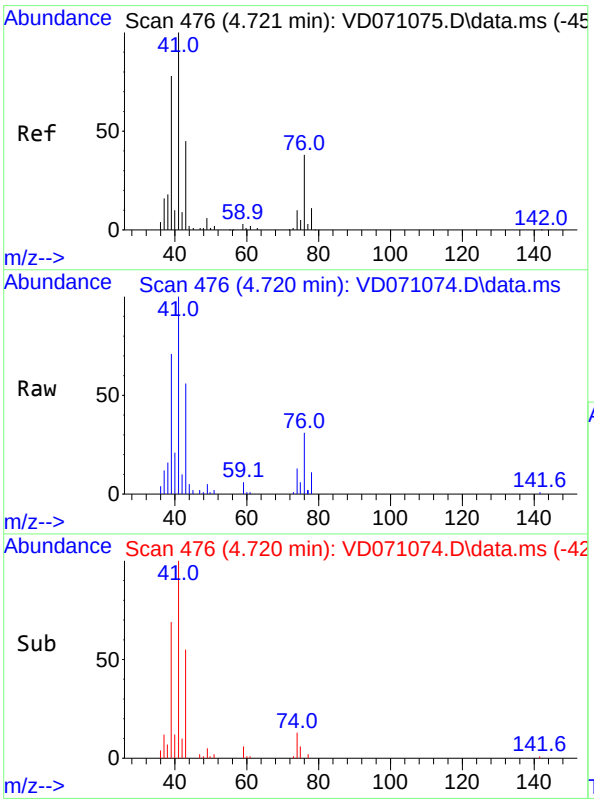
#13
Acrolein
Concen: 272.532 ug/l
RT: 3.926 min Scan# 34
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 29884

Ion	Ratio	Lower	Upper
56	100		
55	72.9	58.6	87.8

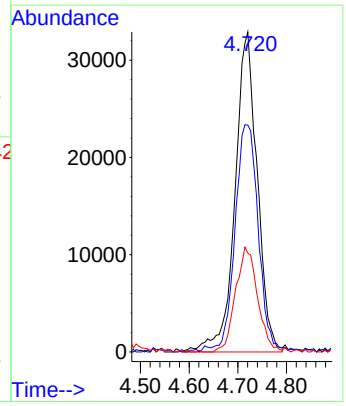


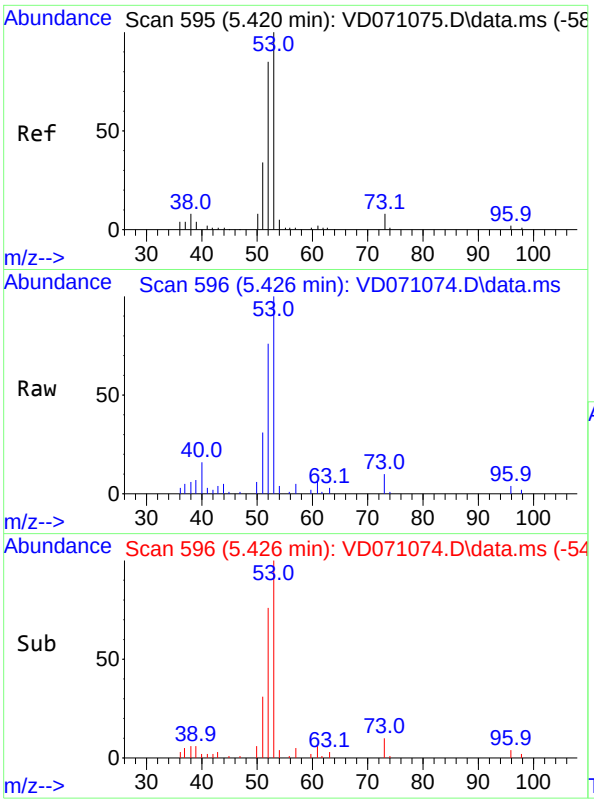


#14
Allyl chloride
Concen: 16.977 ug/l
RT: 4.720 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 41 Resp: 104139

Ion	Ratio	Lower	Upper
41	100		
39	72.3	45.6	68.4#
76	32.4	30.2	45.4



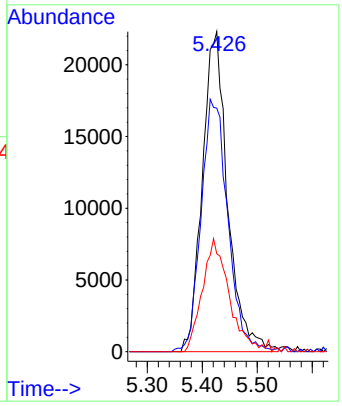


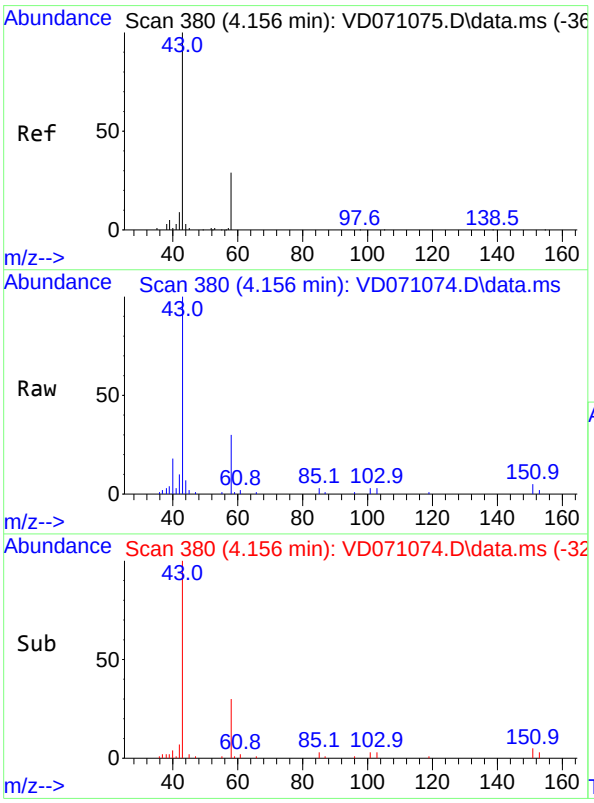
#15
Acrylonitrile
Concen: 92.946 ug/l
RT: 5.426 min Scan# 5
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 71336

Ion	Ratio	Lower	Upper
53	100		
52	83.3	63.8	95.8
51	36.8	28.5	42.7

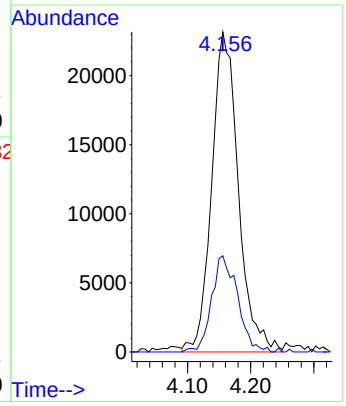


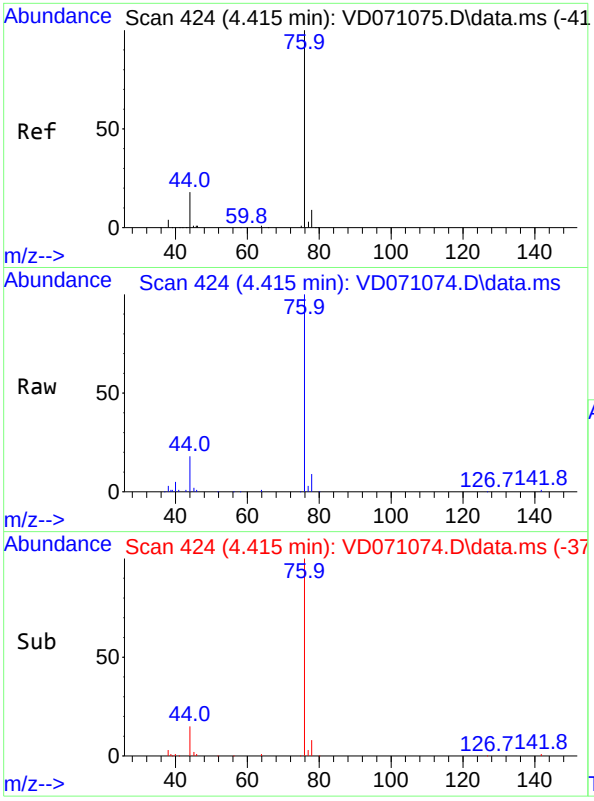


#16
Acetone
Concen: 80.659 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 43 Resp: 67818

Ion	Ratio	Lower	Upper
43	100		
58	30.3	27.8	41.8



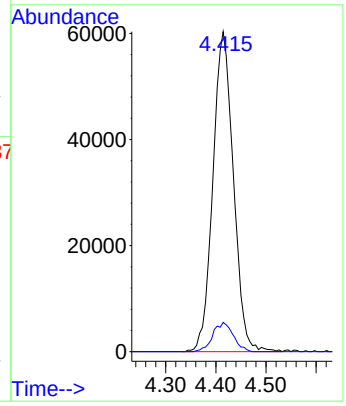


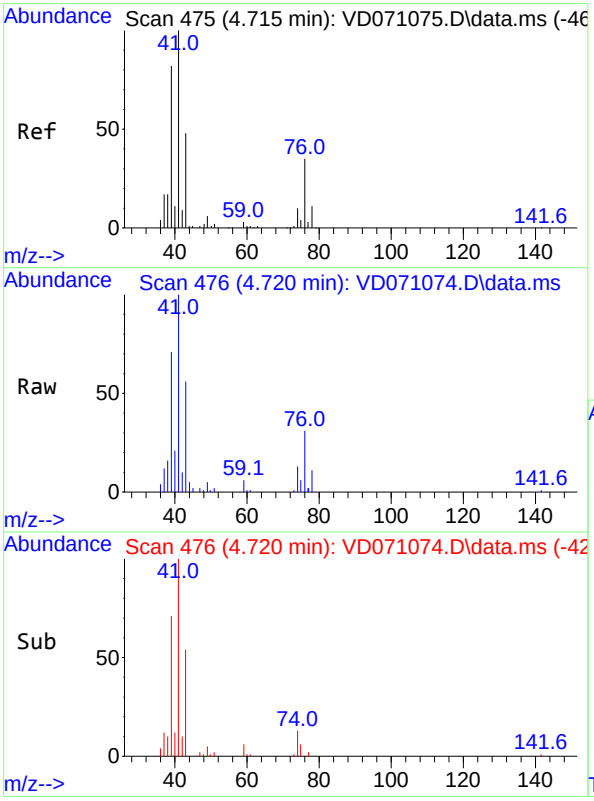
#17
Carbon Disulfide
Concen: 18.075 ug/l
RT: 4.415 min Scan# 4
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 171363

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.8	11.8

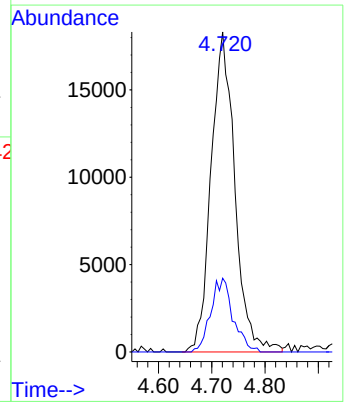


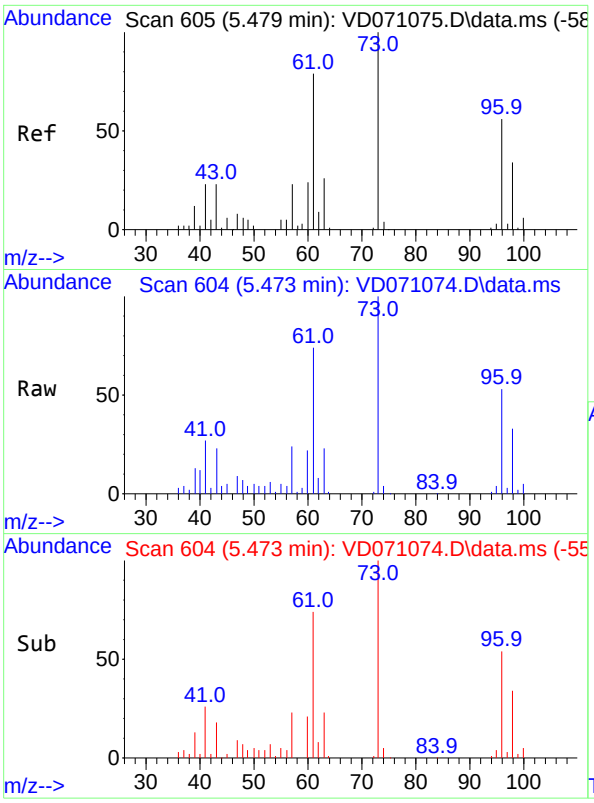


#18
Methyl Acetate
Concen: 20.128 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 43 Resp: 56680

Ion	Ratio	Lower	Upper
43	100		
74	21.6	19.3	28.9



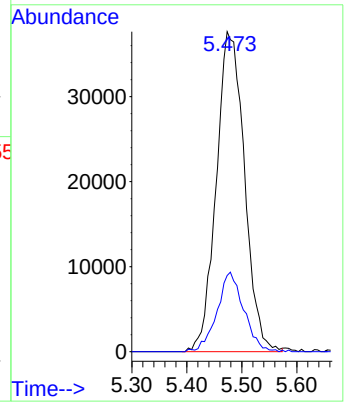


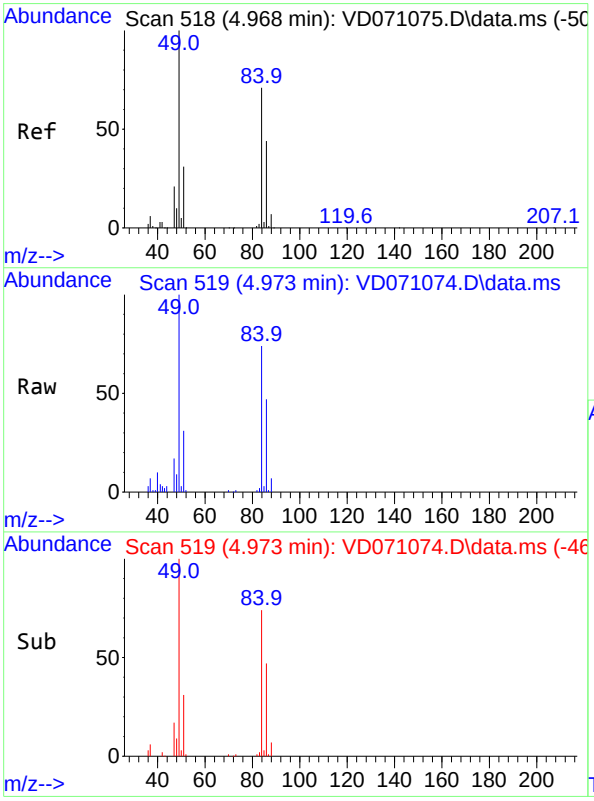
#19
Methyl tert-butyl Ether
Concen: 17.534 ug/l
RT: 5.473 min Scan# 6
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 133901

Ion	Ratio	Lower	Upper
73	100		
57	23.8	18.9	28.3

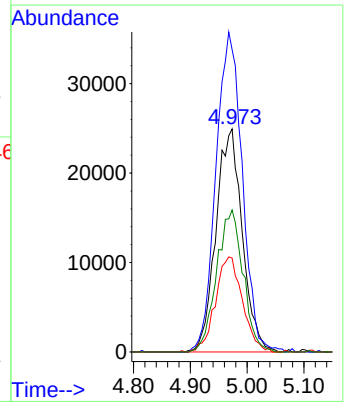


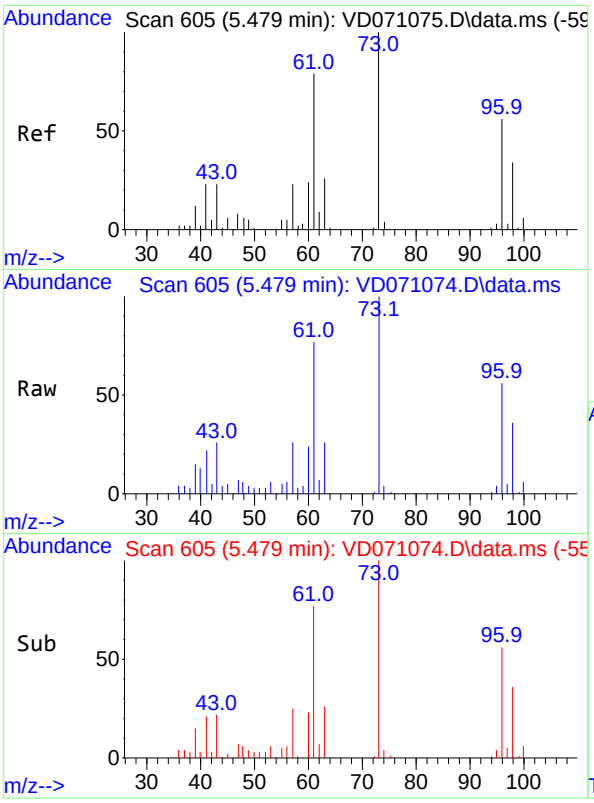


#20
Methylene Chloride
Concen: 19.103 ug/l
RT: 4.973 min Scan# 519
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 84 Resp: 80381

Ion	Ratio	Lower	Upper
84	100		
49	135.5	95.8	143.6
51	42.1	30.9	46.3
86	63.6	50.3	75.5



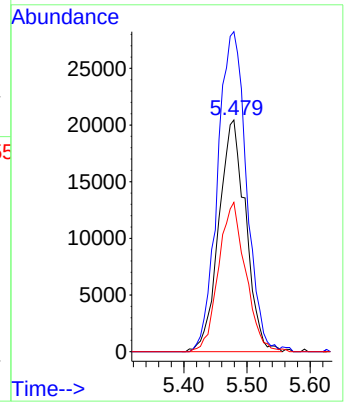


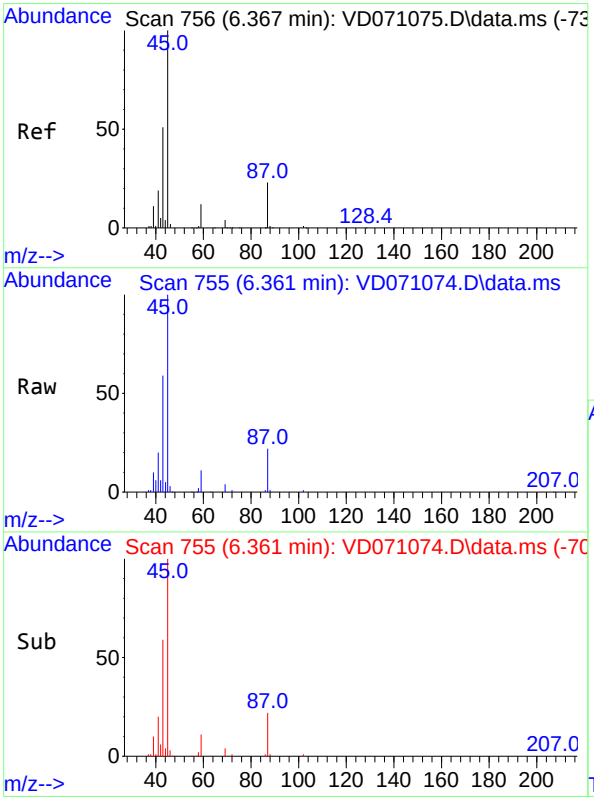
#21
trans-1,2-Dichloroethene
Concen: 17.736 ug/l
RT: 5.479 min Scan# 6
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 60561

Ion	Ratio	Lower	Upper
96	100		
61	138.1	102.1	153.1
98	64.5	50.1	75.1

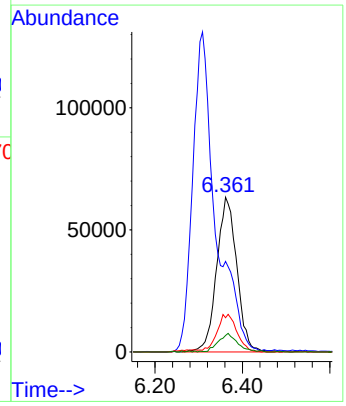


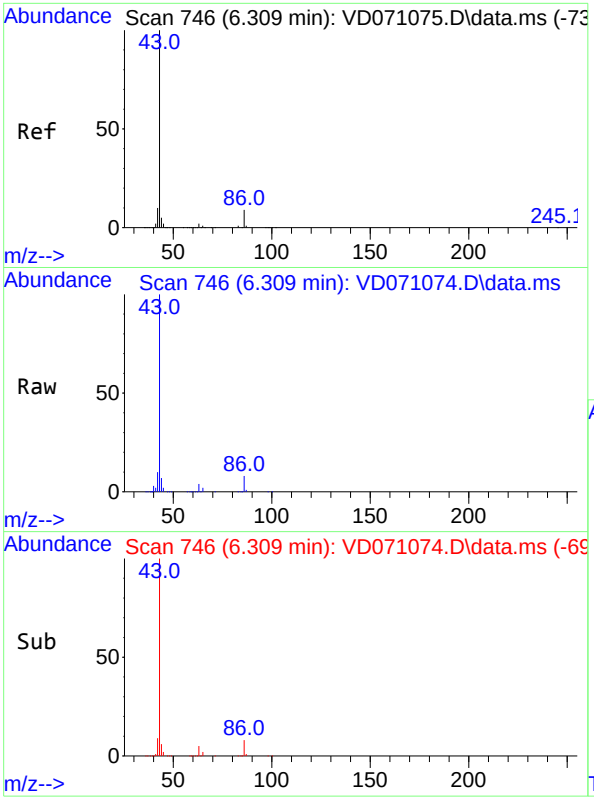


#22
Diisopropyl ether
Concen: 16.632 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 45 Resp: 203128

Ion	Ratio	Lower	Upper
45	100		
43	57.4	39.6	59.4
87	22.1	21.2	31.8
59	10.4	9.0	13.6



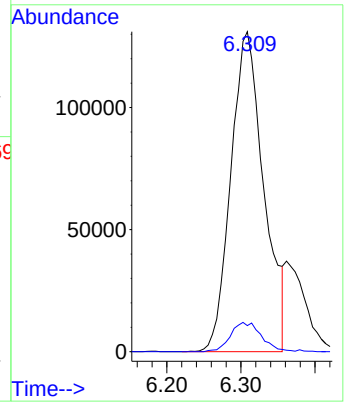


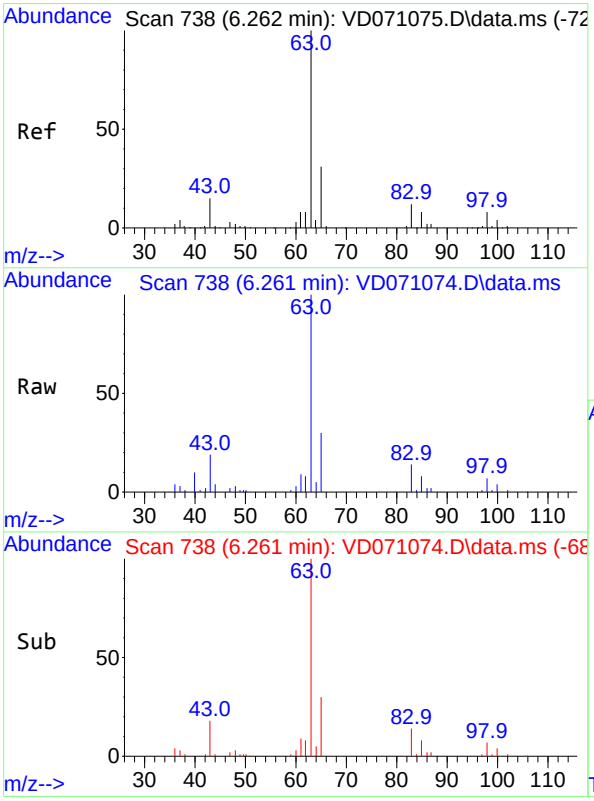
#23
Vinyl Acetate
Concen: 69.424 ug/l
RT: 6.309 min Scan# 74
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 405461

Ion	Ratio	Lower	Upper
43	100		
86	8.2	8.2	12.4#

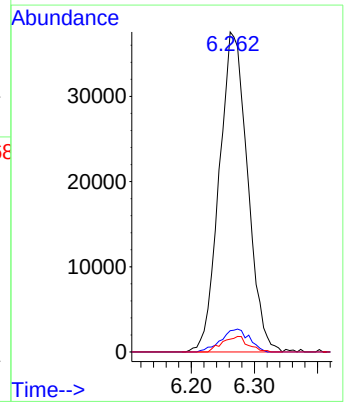


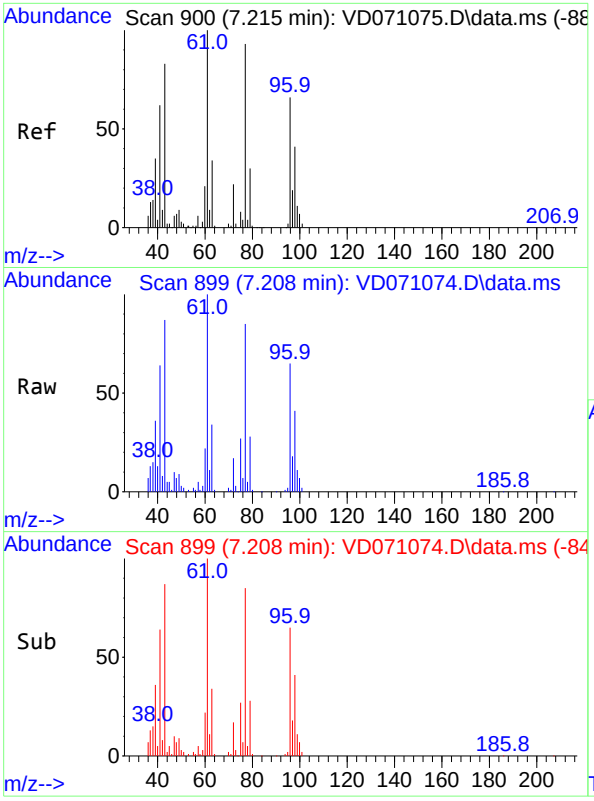


#24
1,1-Dichloroethane
Concen: 17.626 ug/l
RT: 6.261 min Scan# 738
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 63 Resp: 116702

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.6
100	4.0	2.1	6.3



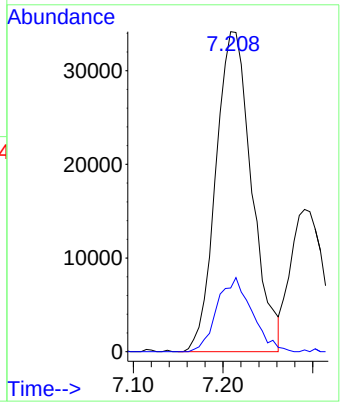


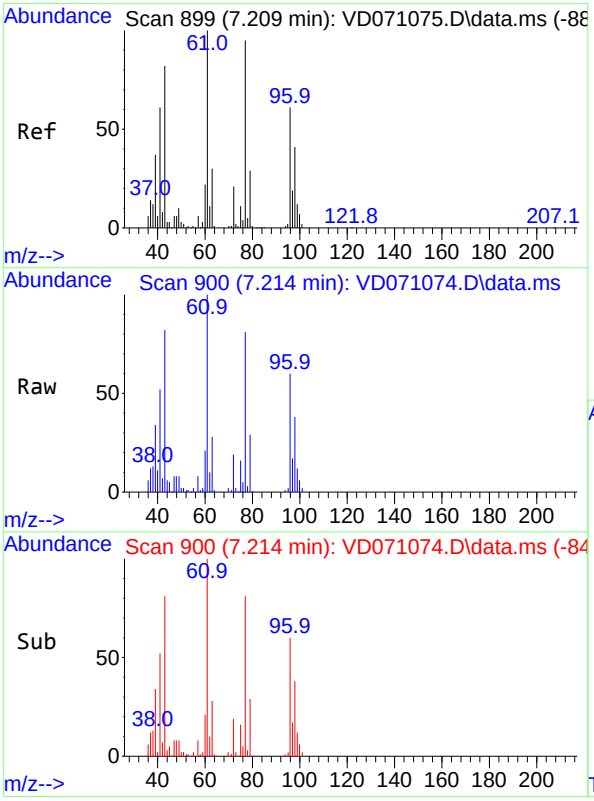
#25
2-Butanone
Concen: 90.818 ug/l
RT: 7.208 min Scan# 8
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 95026

Ion	Ratio	Lower	Upper
43	100		
72	19.9	23.8	35.6#

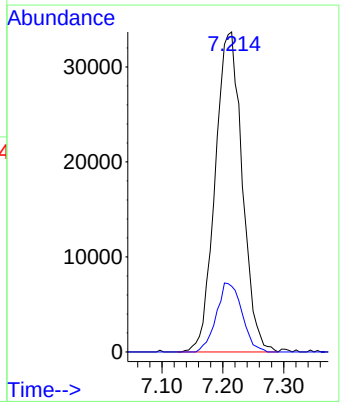


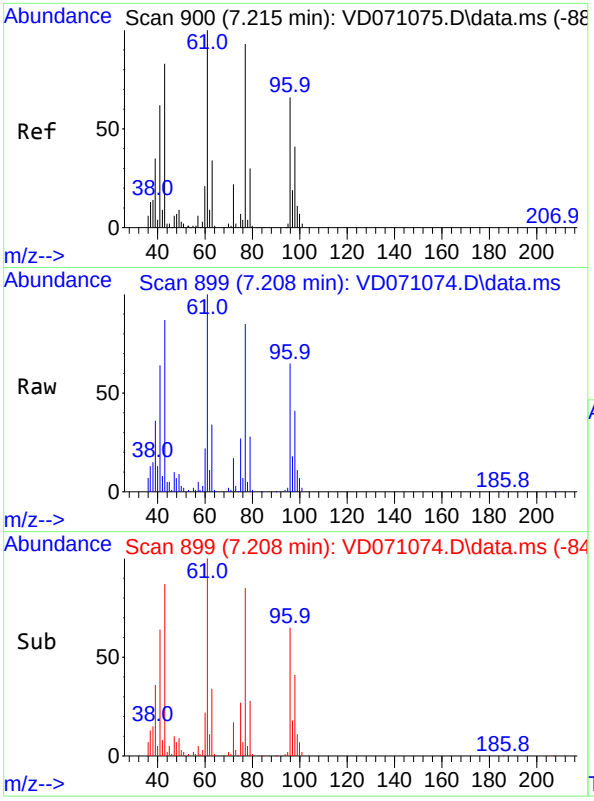


#26
2,2-Dichloropropane
Concen: 18.392 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 77 Resp: 104003

Ion	Ratio	Lower	Upper
77	100		
97	20.4	11.9	35.5



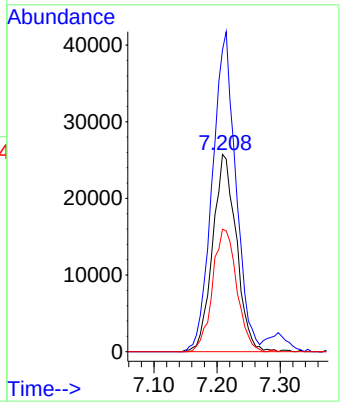


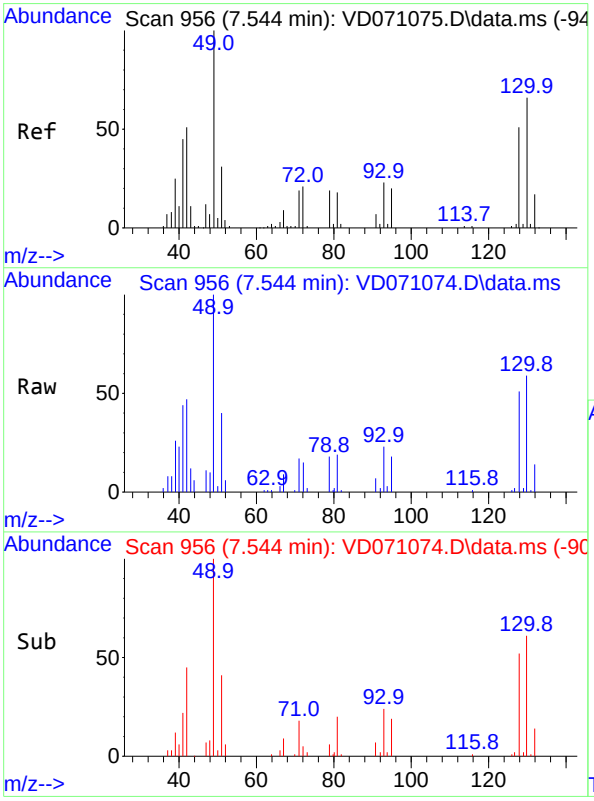
#27
cis-1,2-Dichloroethene
Concen: 17.134 ug/l
RT: 7.208 min Scan# 8
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 67163

Ion	Ratio	Lower	Upper
96	100		
61	160.7	0.0	288.6
98	63.3	0.0	129.2

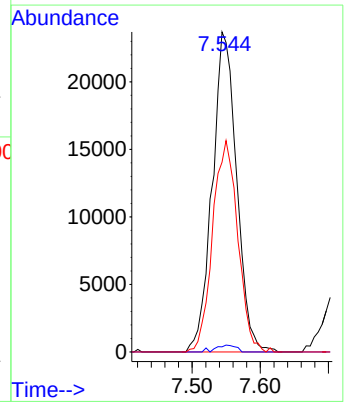


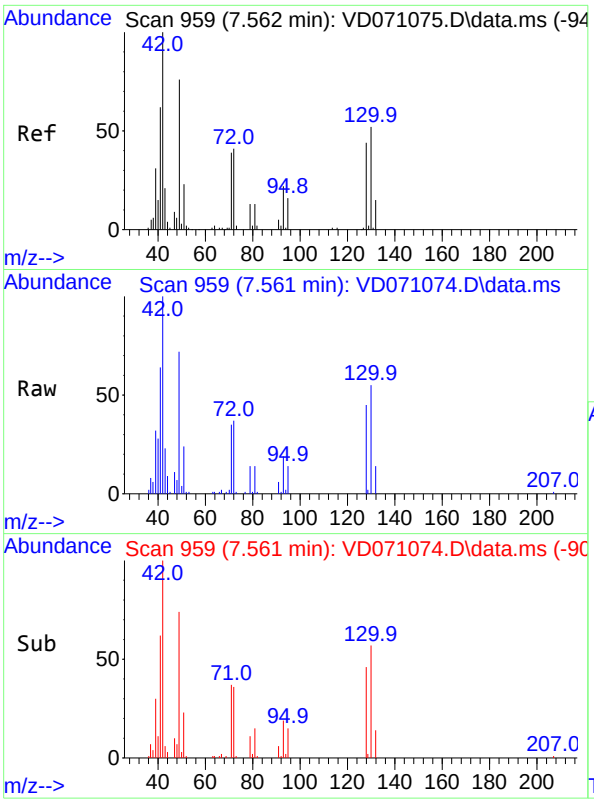


#28
Bromochloromethane
Concen: 21.039 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 49 Resp: 58915

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	67.9	60.2	90.2



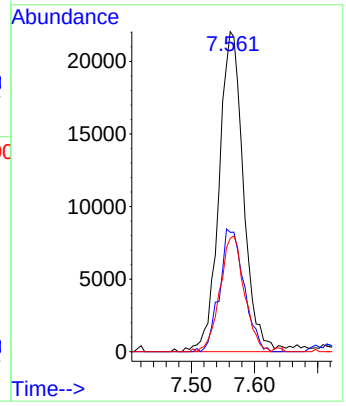


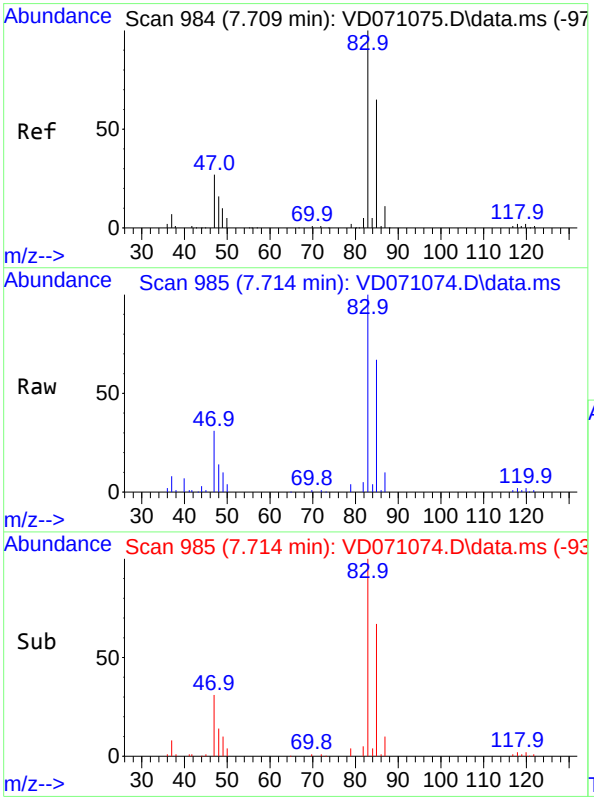
#29
Tetrahydrofuran
Concen: 89.445 ug/l
RT: 7.561 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 59134

Ion	Ratio	Lower	Upper
42	100		
72	38.4	33.7	50.5
71	36.1	32.7	49.1

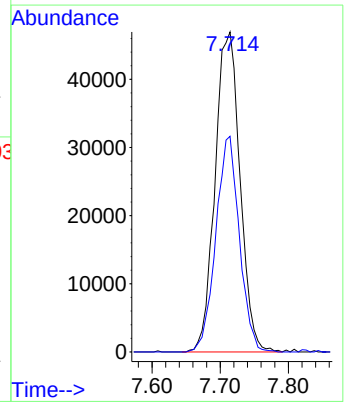


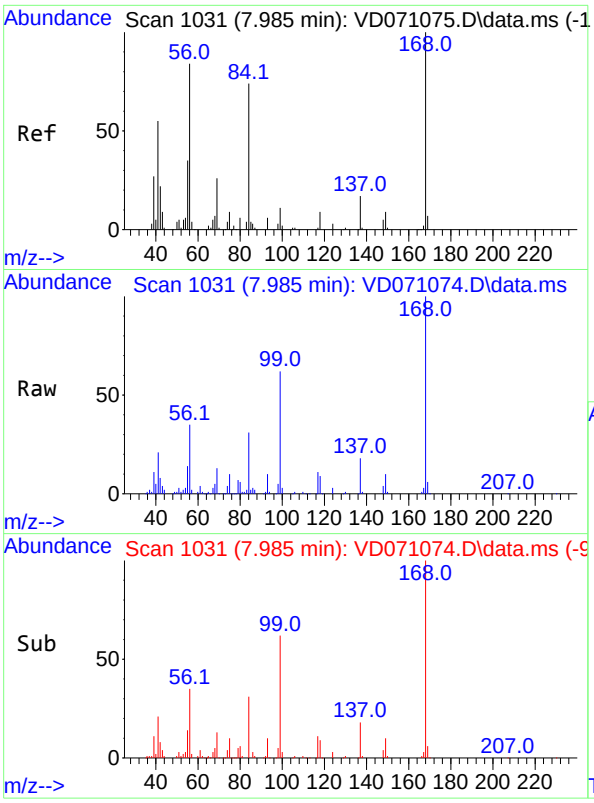


#30
Chloroform
Concen: 18.808 ug/l
RT: 7.714 min Scan# 985
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 83 Resp: 119624

Ion	Ratio	Lower	Upper
83	100		
85	67.4	51.0	76.6



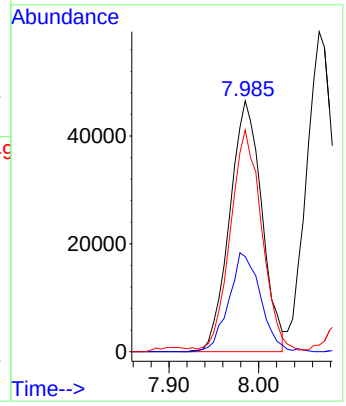


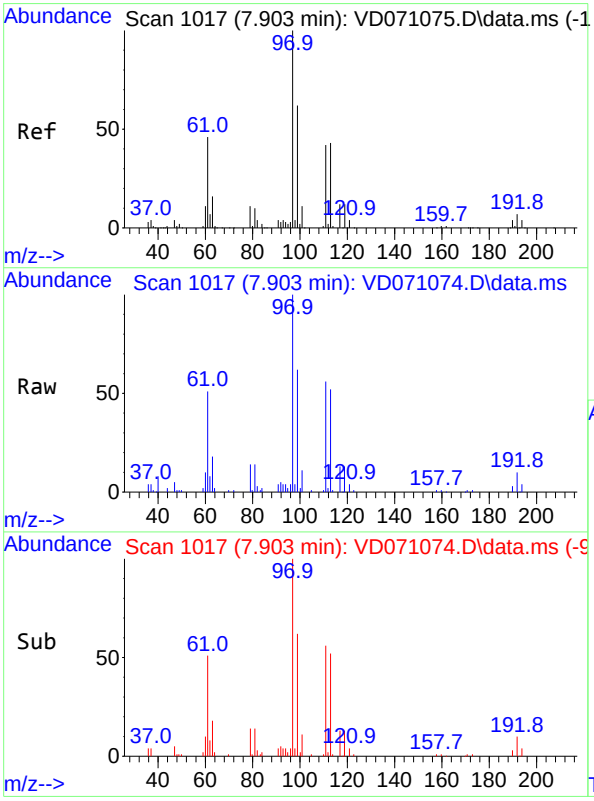
#31
Cyclohexane
Concen: 16.920 ug/l
RT: 7.985 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 115766

Ion	Ratio	Lower	Upper
56	100		
69	37.9	25.9	38.9
84	86.9	64.3	96.5

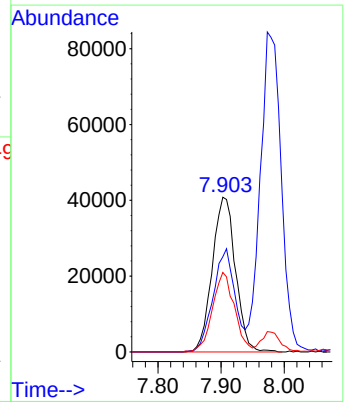


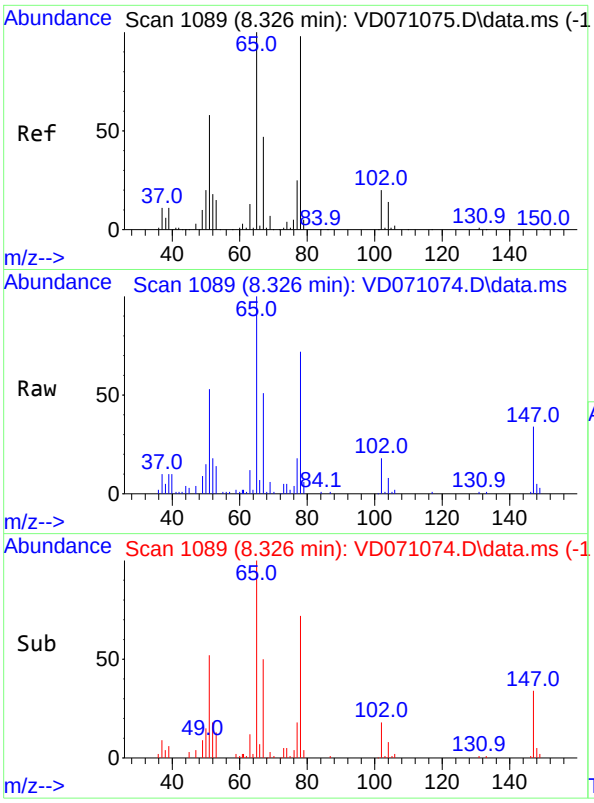


#32
1,1,1-Trichloroethane
Concen: 18.952 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 97 Resp: 104397

Ion	Ratio	Lower	Upper
97	100		
99	63.2	50.3	75.5
61	48.7	33.0	49.4



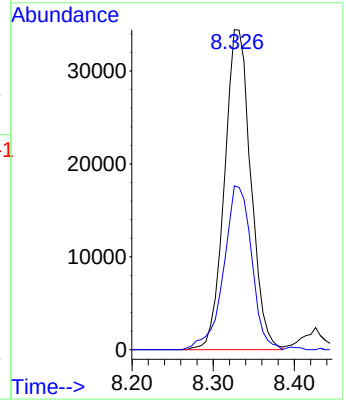


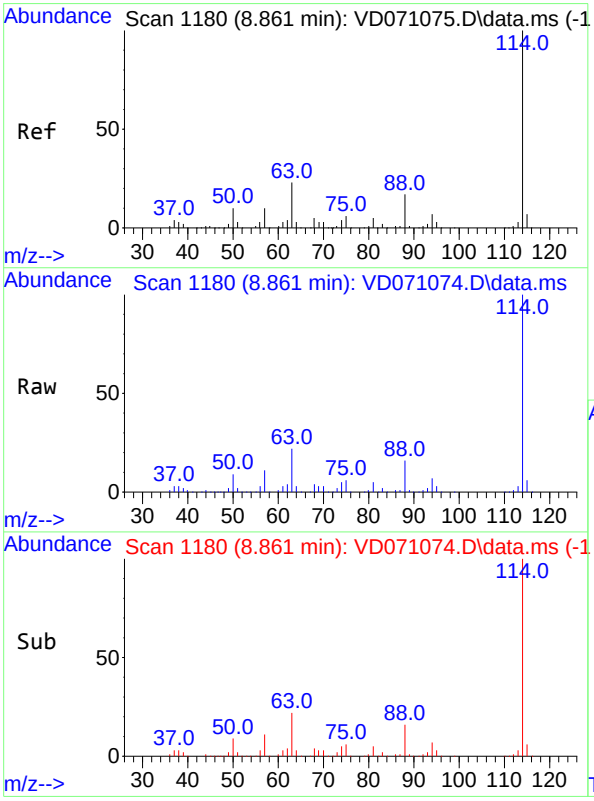
#33
1,2-Dichloroethane-d4
Concen: 22.868 ug/l
RT: 8.326 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 77609

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	112.2

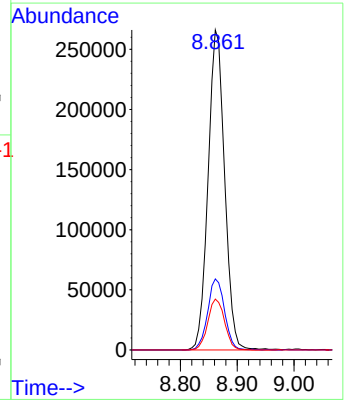


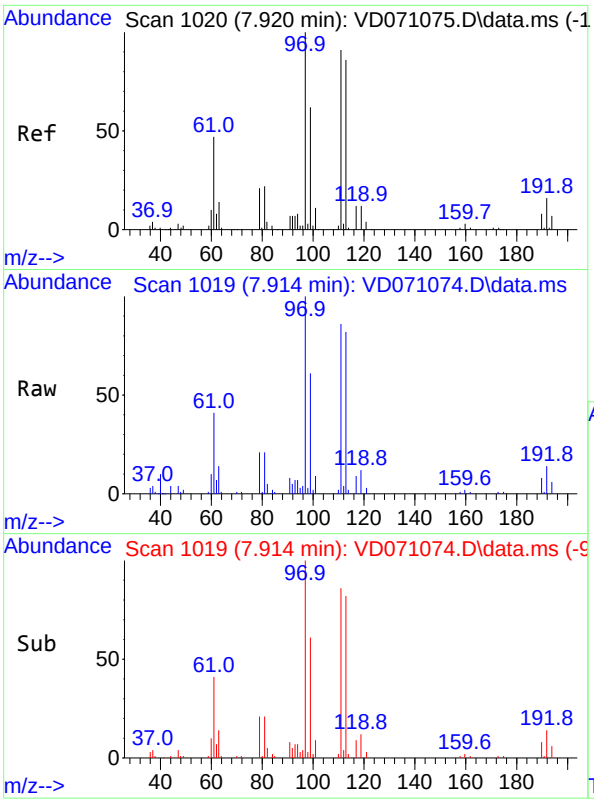


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:114 Resp: 537350

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	41.8
88	15.9	0.0	32.8



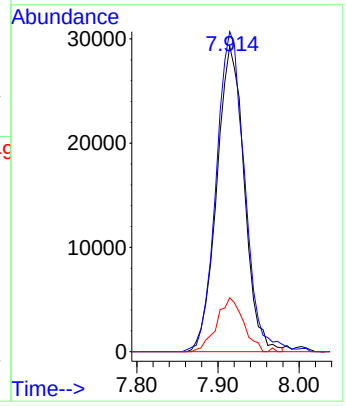


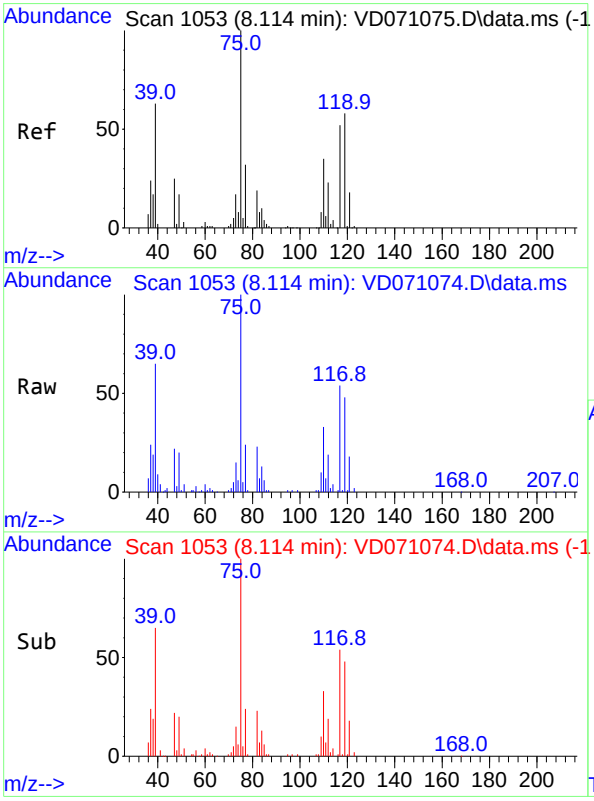
#35
Dibromofluoromethane
Concen: 22.303 ug/l
RT: 7.914 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 69204

Ion	Ratio	Lower	Upper
113	100		
111	107.8	82.0	123.0
192	16.9	15.2	22.8

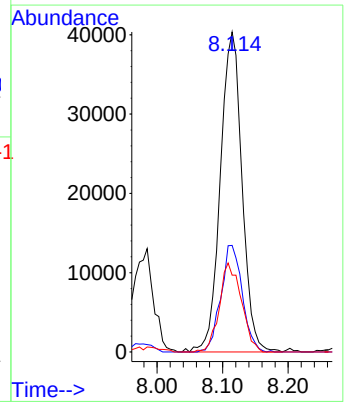


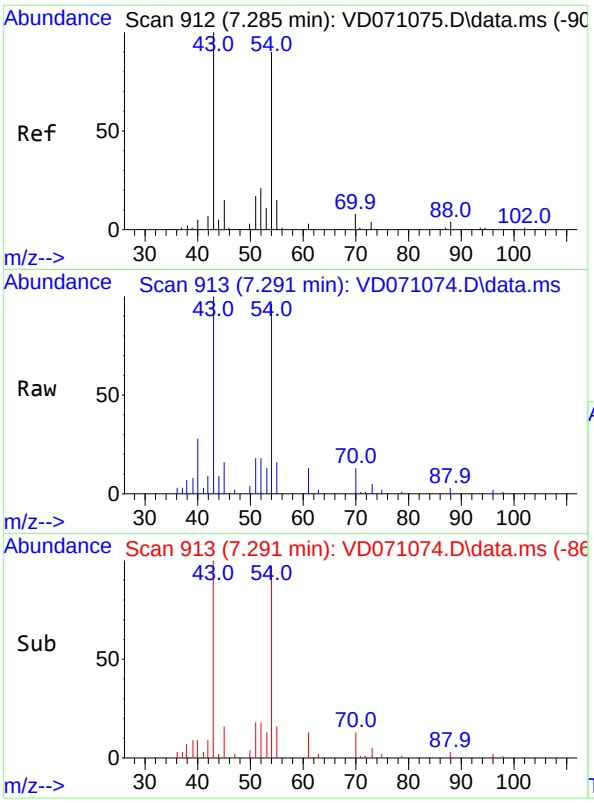


#36
1,1-Dichloropropene
Concen: 19.119 ug/l
RT: 8.114 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 75 Resp: 92561

Ion	Ratio	Lower	Upper
75	100		
110	32.9	17.8	53.4
77	28.2	24.8	37.2



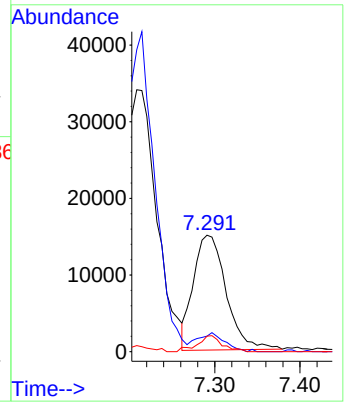


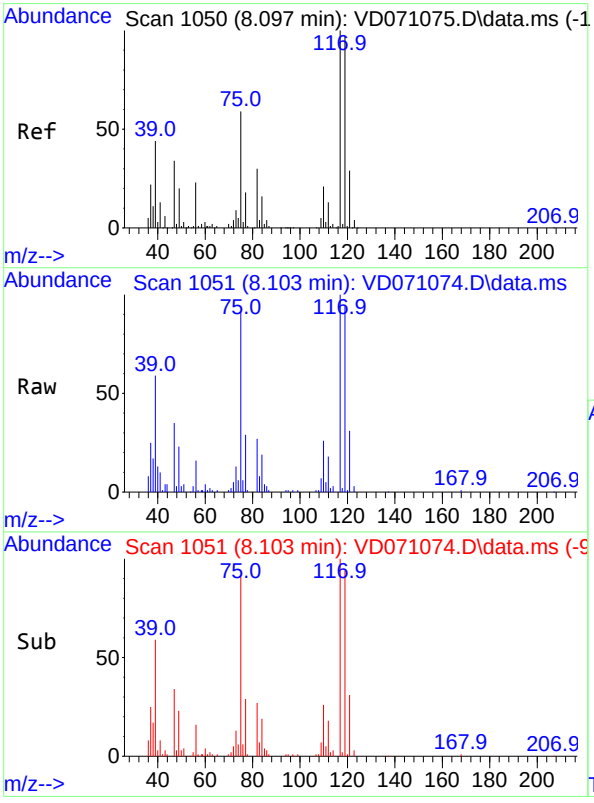
#37
Ethyl Acetate
Concen: 18.706 ug/l
RT: 7.291 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 40031

Ion	Ratio	Lower	Upper
43	100		
61	14.0	13.0	19.6
70	10.5	8.7	13.1

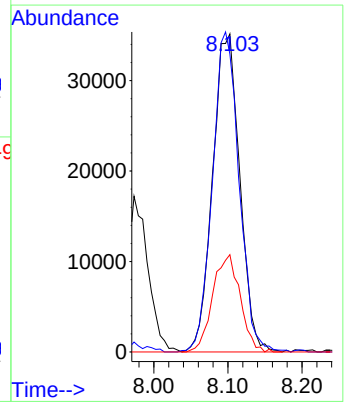


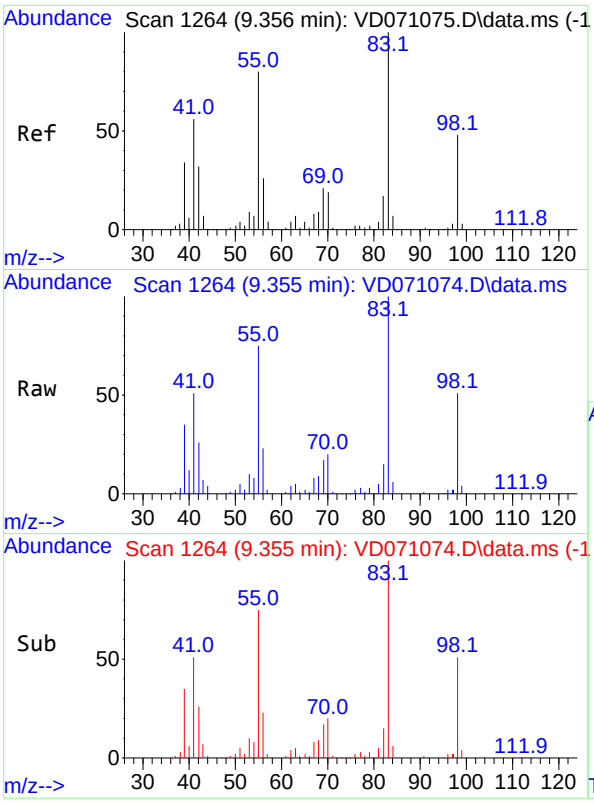


#38
Carbon Tetrachloride
Concen: 19.790 ug/l
RT: 8.103 min Scan# 1051
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:117 Resp: 89409

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.8	113.6
121	30.6	23.6	35.4



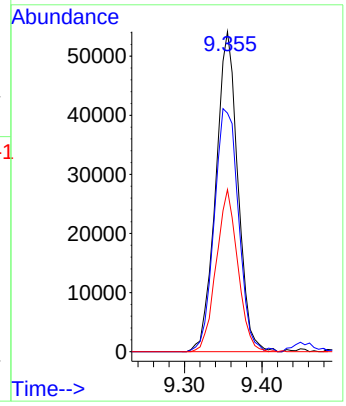


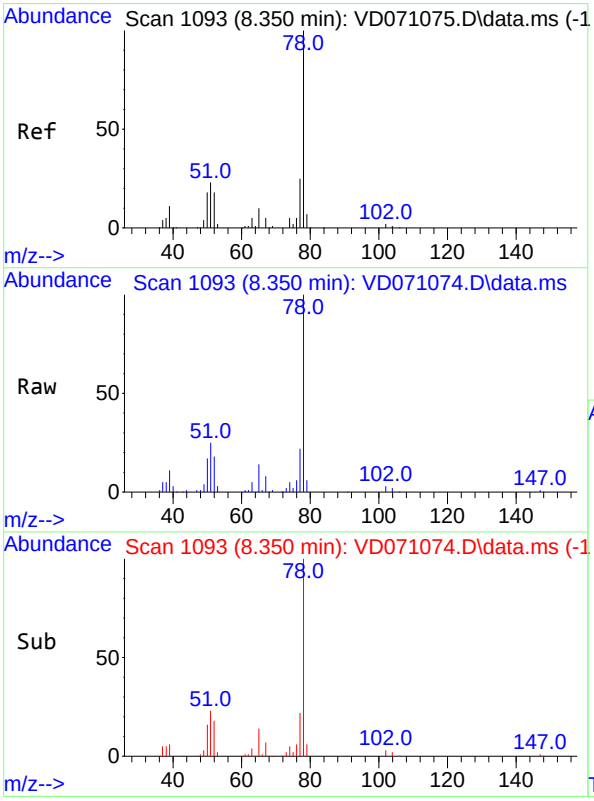
#39
Methylcyclohexane
Concen: 17.322 ug/l
RT: 9.355 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 107166

Ion	Ratio	Lower	Upper
83	100		
55	74.6	65.8	98.8
98	50.6	38.7	58.1

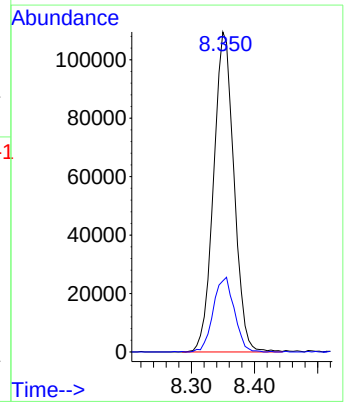


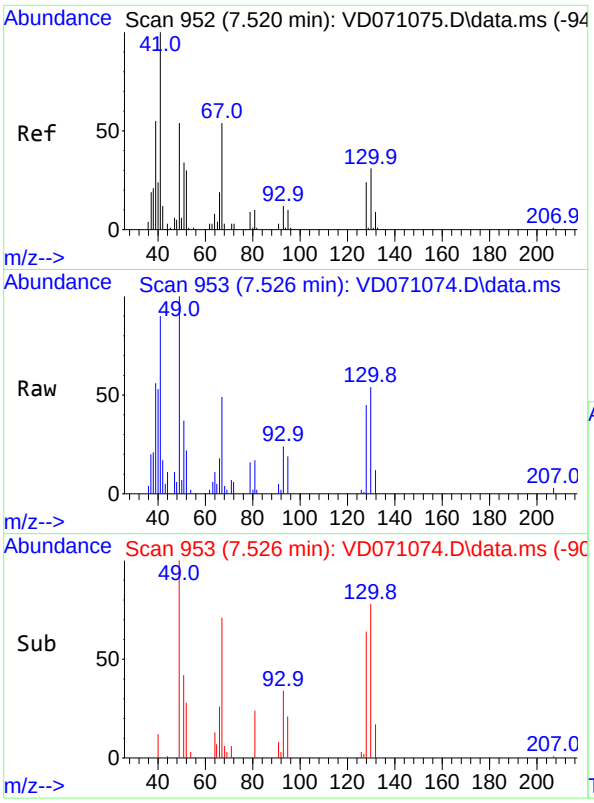


#40
Benzene
Concen: 18.150 ug/l
RT: 8.350 min Scan# 1093
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 78 Resp: 245784

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.1	28.7



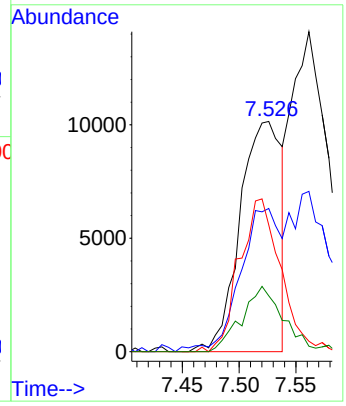


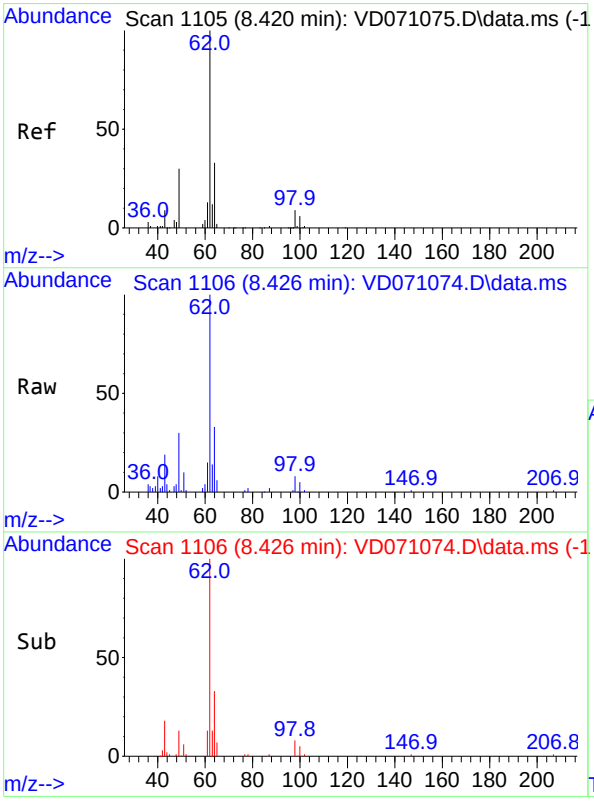
#41
Methacrylonitrile
Concen: 17.833 ug/l
RT: 7.526 min Scan# 9
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 25725

Ion	Ratio	Lower	Upper
41	100		
39	60.6	60.2	90.4
67	66.0	74.8	112.2#
52	29.0	28.8	43.2

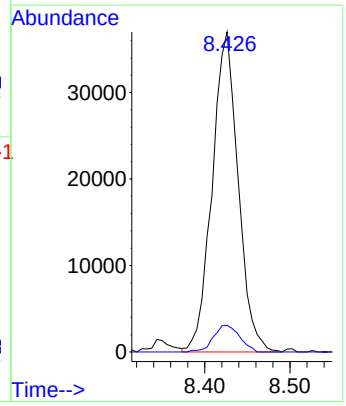


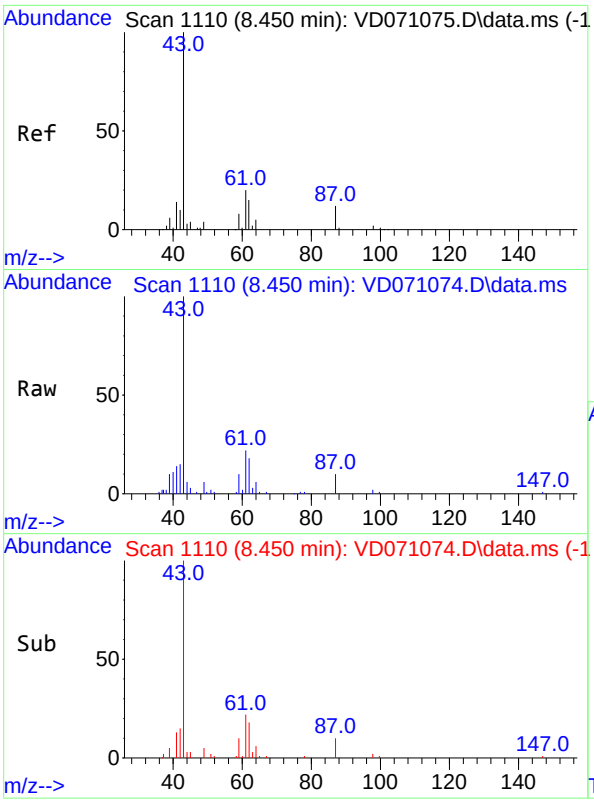


#42
1,2-Dichloroethane
Concen: 20.303 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 62 Resp: 78420

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	21.8



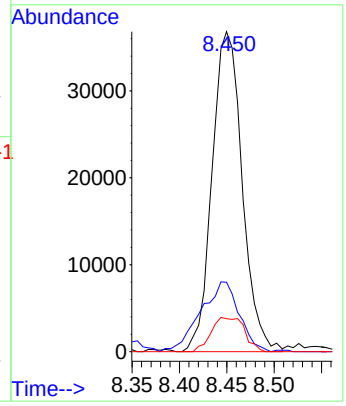


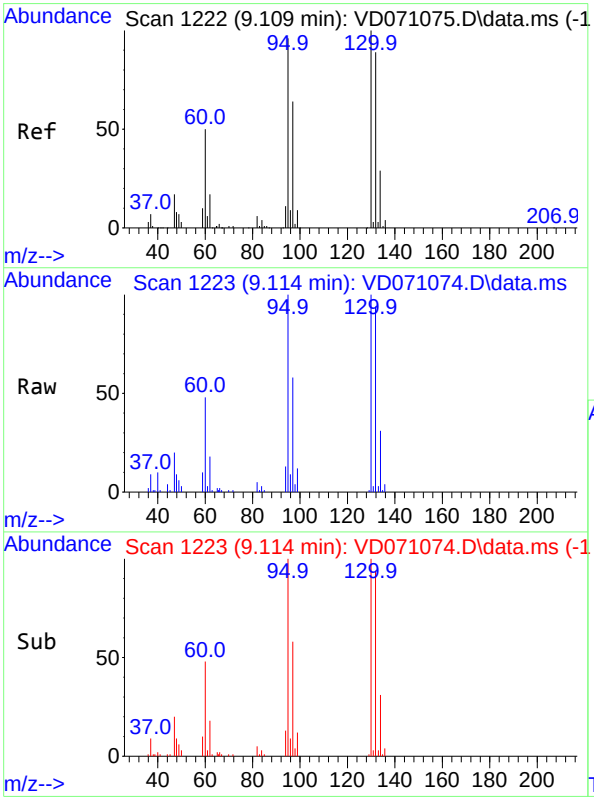
#43
Isopropyl Acetate
Concen: 17.942 ug/l
RT: 8.450 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 81381

Ion	Ratio	Lower	Upper
43	100		
61	28.0	28.2	42.4#
87	11.8	10.7	16.1

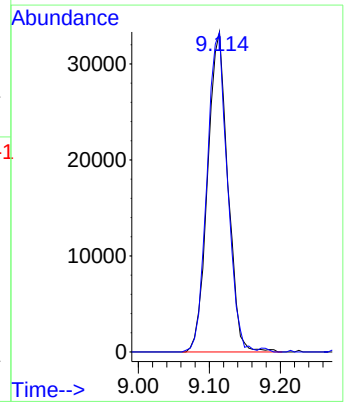


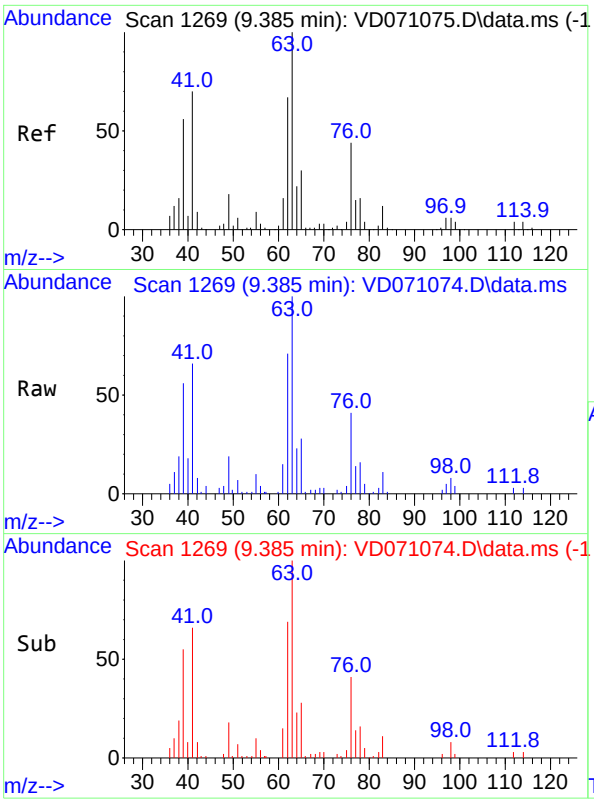


#44
Trichloroethene
Concen: 18.775 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:130 Resp: 66007

Ion	Ratio	Lower	Upper
130	100		
95	99.8	0.0	193.2



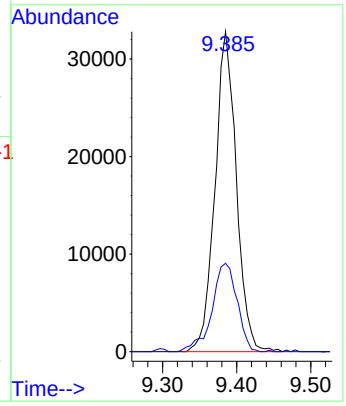


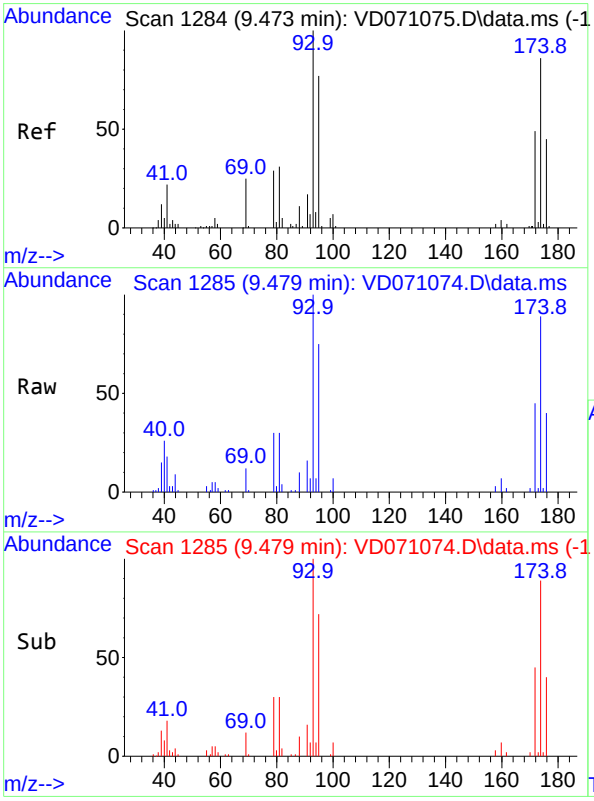
#45
1,2-Dichloropropane
Concen: 17.947 ug/l
RT: 9.385 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 65662

Ion	Ratio	Lower	Upper
63	100		
65	27.6	24.2	36.2

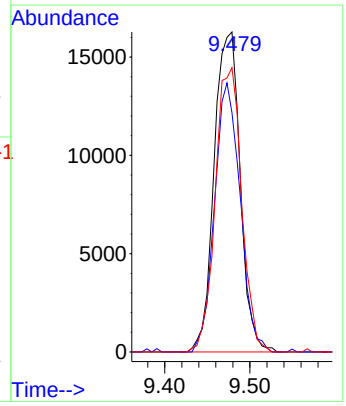


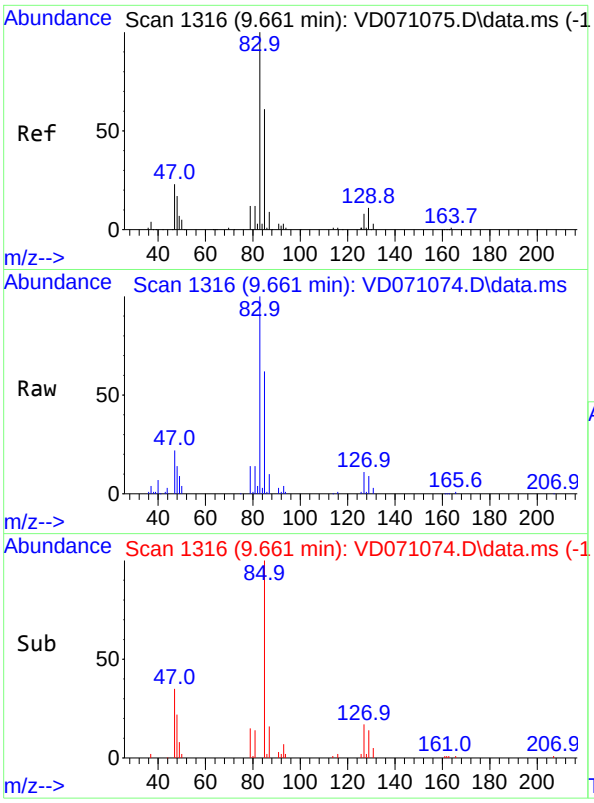


#46
Dibromomethane
Concen: 19.791 ug/l
RT: 9.479 min Scan# 1285
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 93 Resp: 34557

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.1	99.1
174	90.0	78.6	117.8



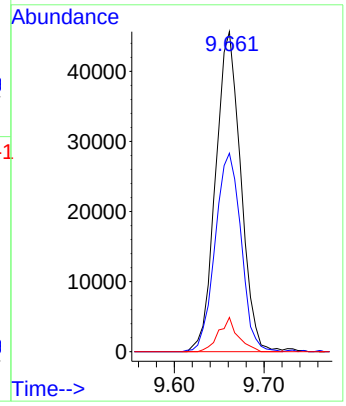


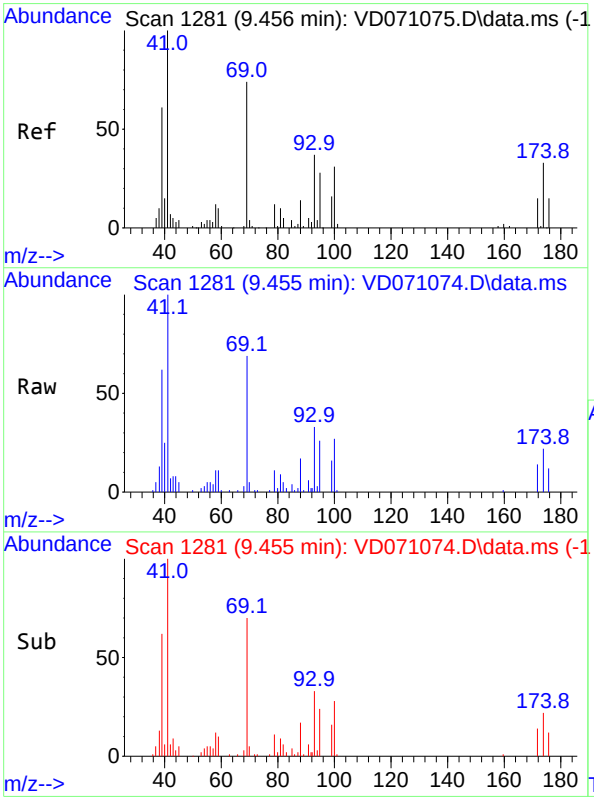
#47
Bromodichloromethane
Concen: 19.097 ug/l
RT: 9.661 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 88838

Ion	Ratio	Lower	Upper
83	100		
85	62.0	50.0	75.0
127	10.7	7.3	10.9

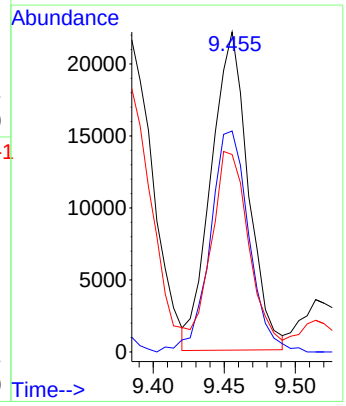


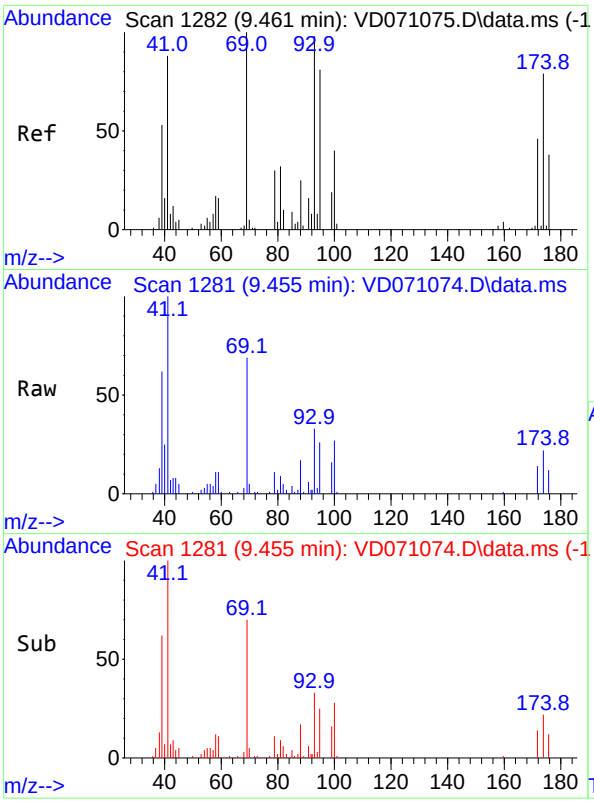


#48
Methyl methacrylate
Concen: 18.050 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 41 Resp: 40270

Ion	Ratio	Lower	Upper
41	100		
69	72.3	69.8	104.6
39	56.2	35.6	53.4#



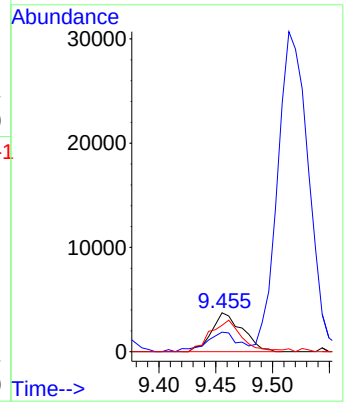


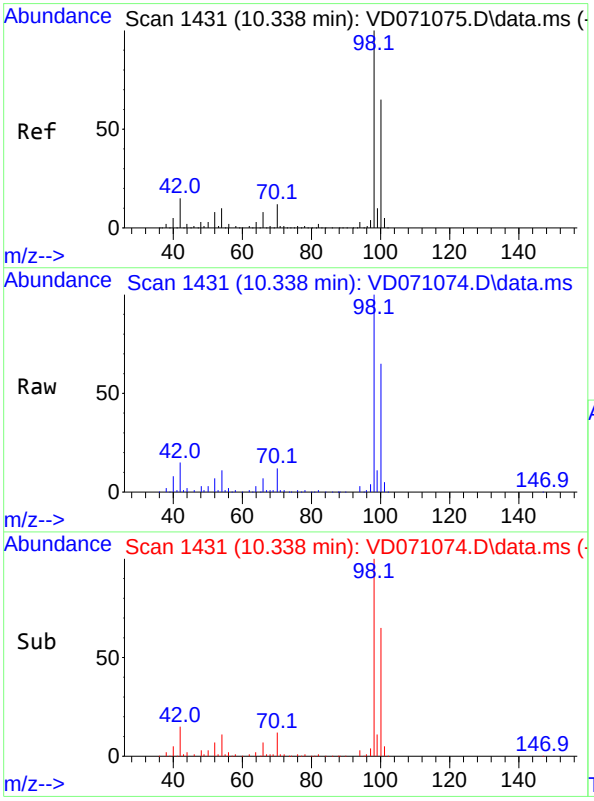
#49
1,4-Dioxane
Concen: 356.157 ug/l
RT: 9.455 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 7027

Ion	Ratio	Lower	Upper
88	100		
43	51.9	28.9	43.3#
58	83.5	56.3	84.5

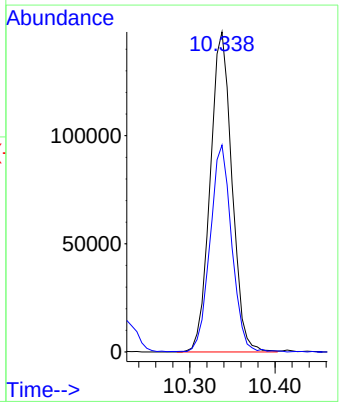


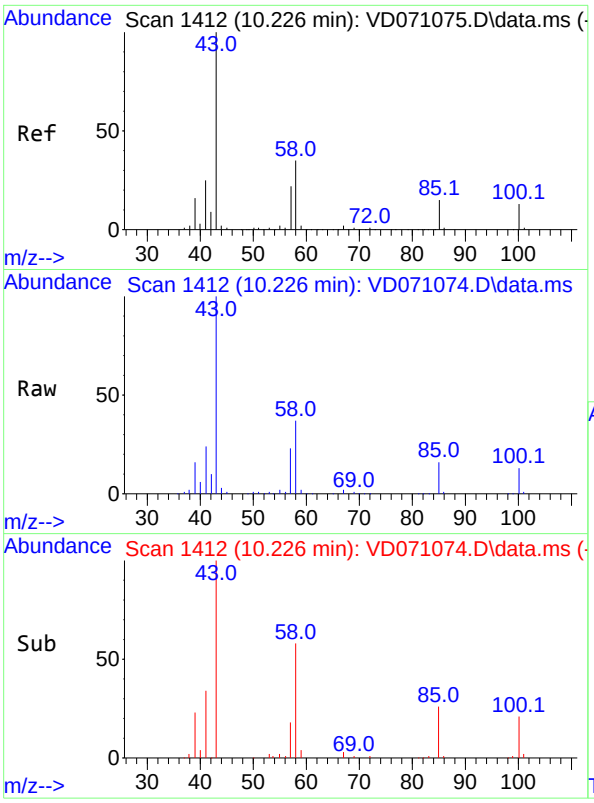


#50
Toluene-d8
Concen: 21.762 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 98 Resp: 262147

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.8	77.6



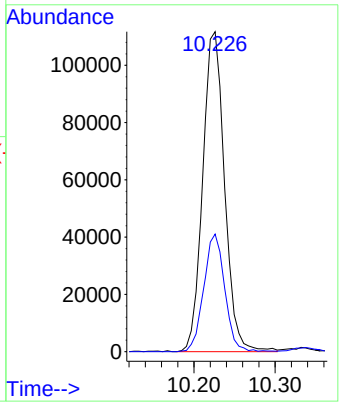


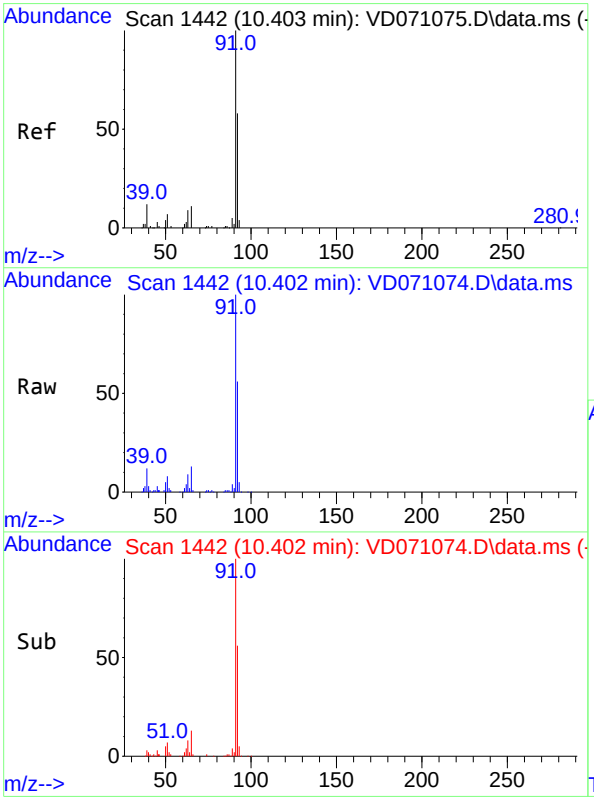
#51
4-Methyl-2-Pentanone
Concen: 94.649 ug/l
RT: 10.226 min Scan# 14
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 208702

Ion	Ratio	Lower	Upper
43	100		
58	35.4	33.1	49.7

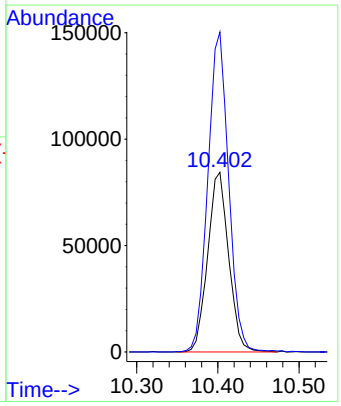


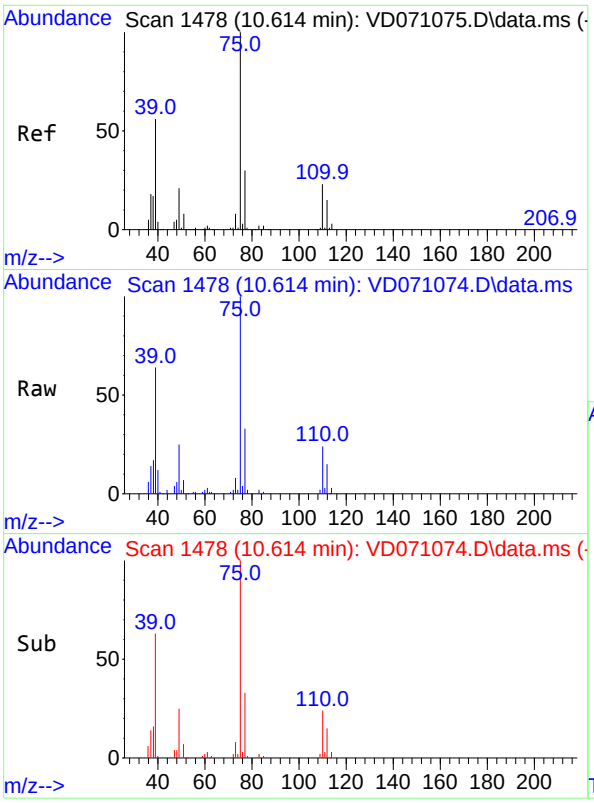


#52
Toluene
Concen: 17.661 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 92 Resp: 151381

Ion	Ratio	Lower	Upper
92	100		
91	176.8	140.7	211.1



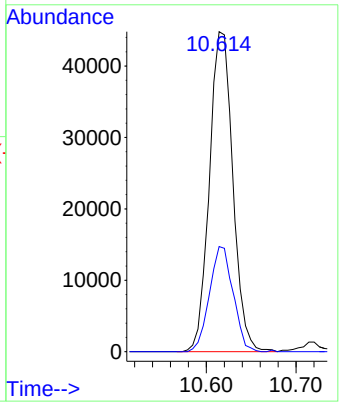


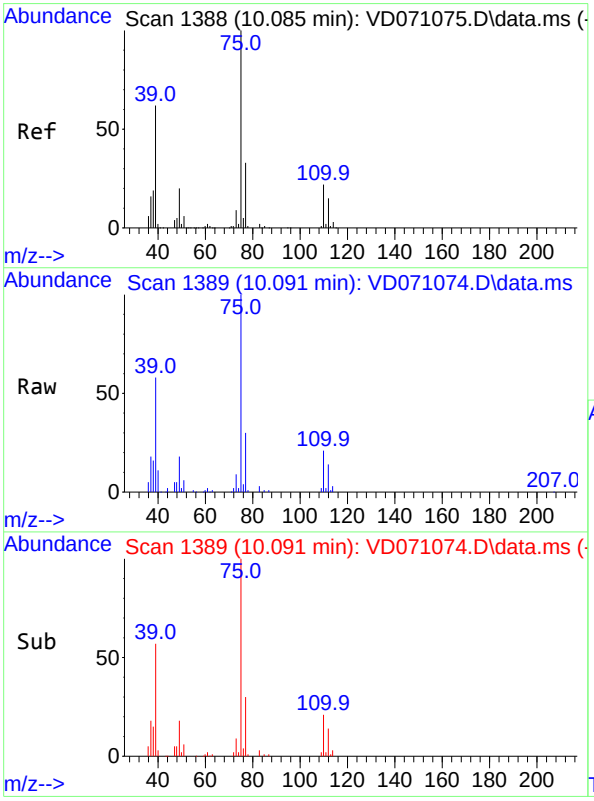
#53
t-1,3-Dichloropropene
Concen: 17.547 ug/l
RT: 10.614 min Scan# 14
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 81386

Ion	Ratio	Lower	Upper
75	100		
77	32.8	24.5	36.7

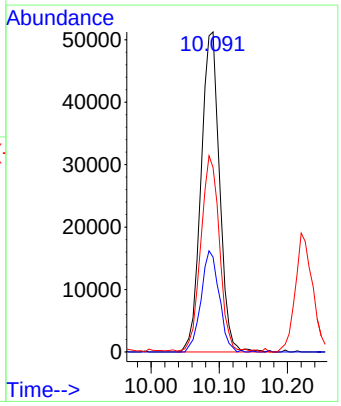


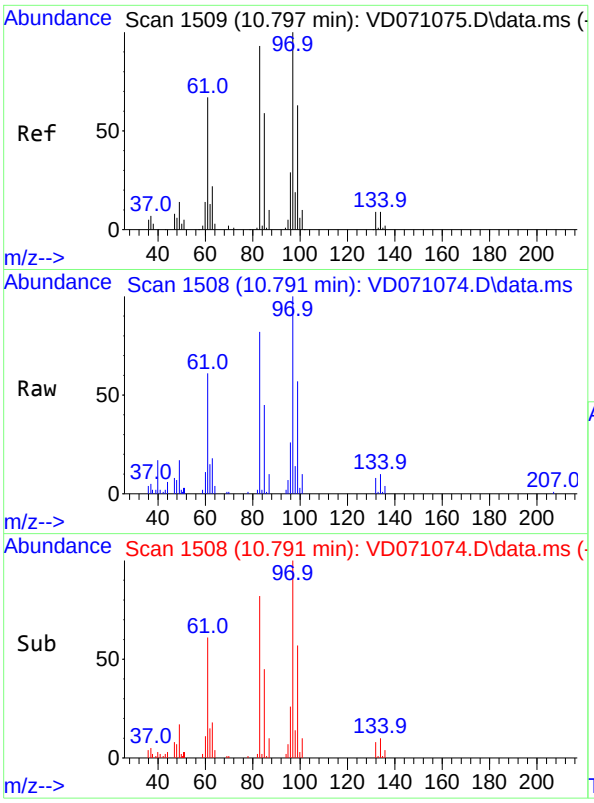


#54
cis-1,3-Dichloropropene
Concen: 17.632 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 75 Resp: 96718

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.0	37.6
39	57.7	31.6	47.4#



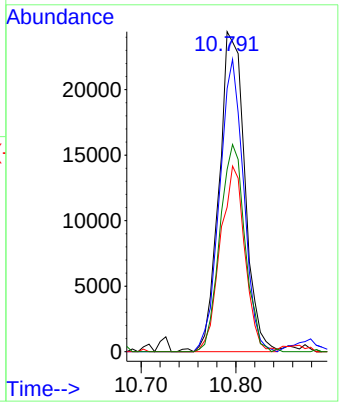


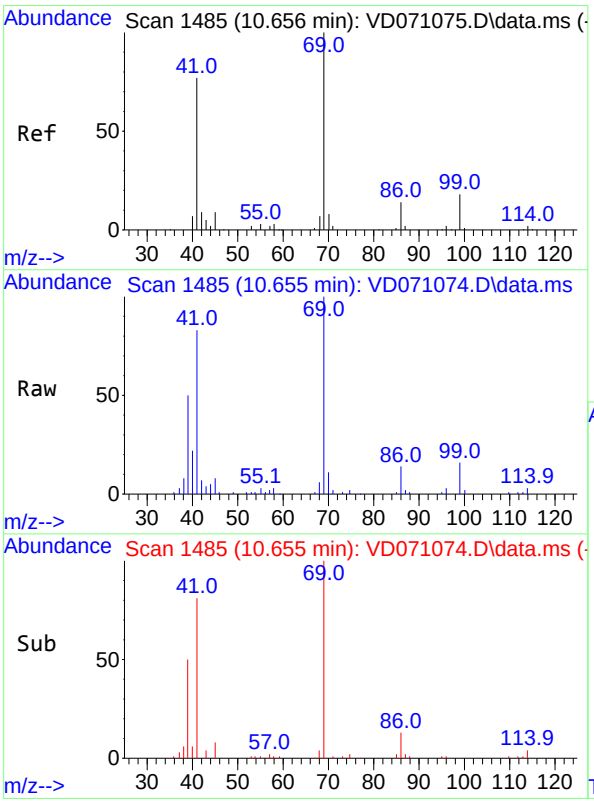
#55
1,1,2-Trichloroethane
Concen: 19.255 ug/l
RT: 10.791 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 45986

Ion	Ratio	Lower	Upper
97	100		
83	82.2	65.2	97.8
85	45.1	43.4	65.0
99	57.0	52.1	78.1

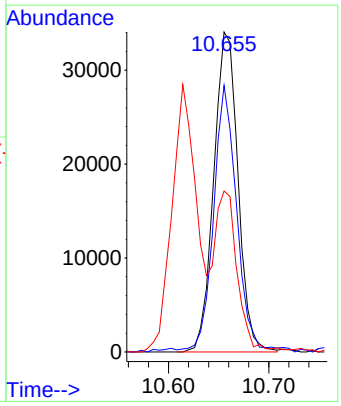


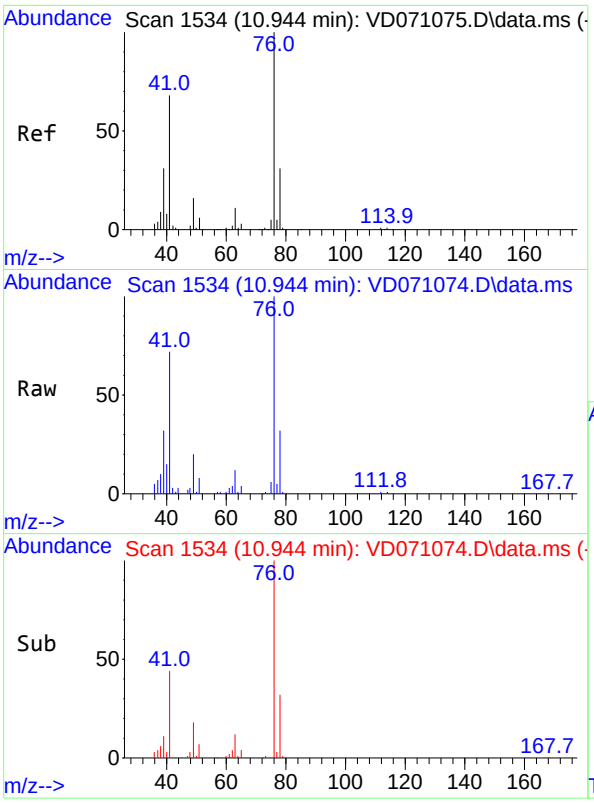


#56
Ethyl methacrylate
Concen: 17.336 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 69 Resp: 57152

Ion	Ratio	Lower	Upper
69	100		
41	79.8	50.2	75.2#
39	46.6	19.8	29.8#



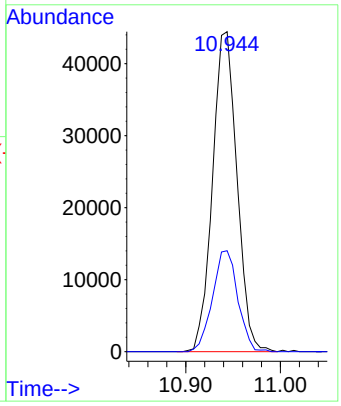


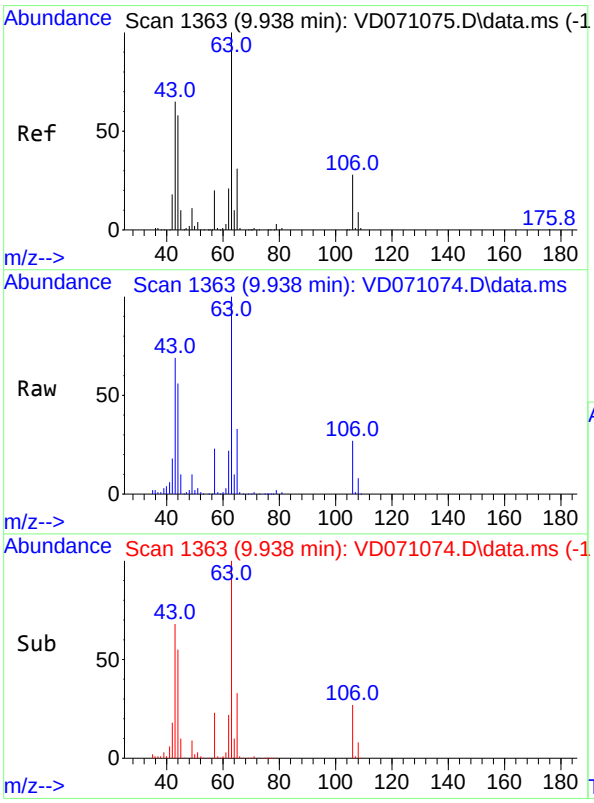
#57
1,3-Dichloropropane
Concen: 18.382 ug/l
RT: 10.944 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 79549

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.6

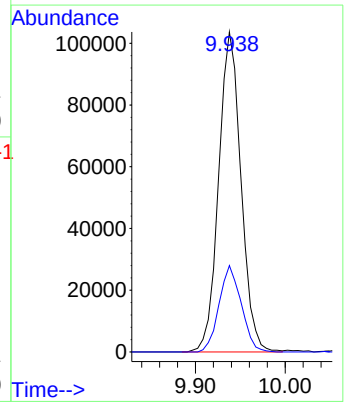


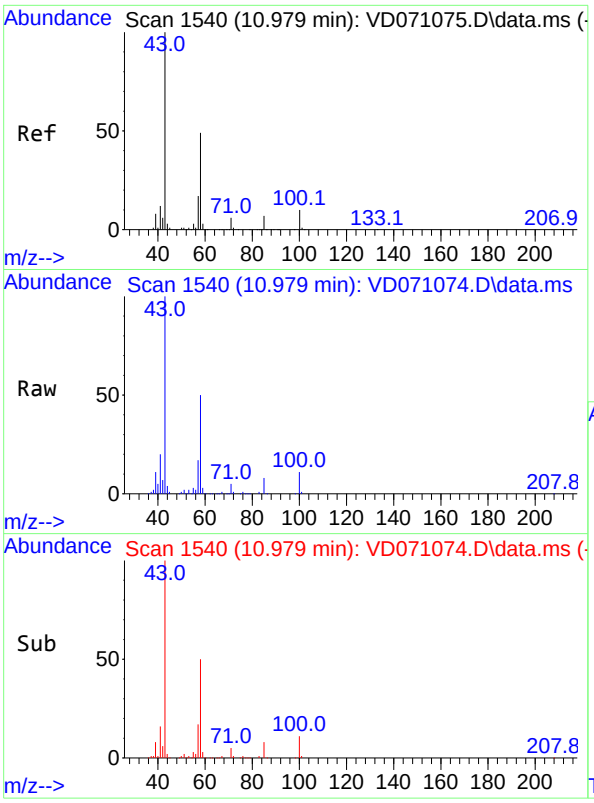


#58
2-Chloroethyl Vinyl ether
Concen: 104.776 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 63 Resp: 179159

Ion	Ratio	Lower	Upper
63	100		
106	26.7	21.0	31.4



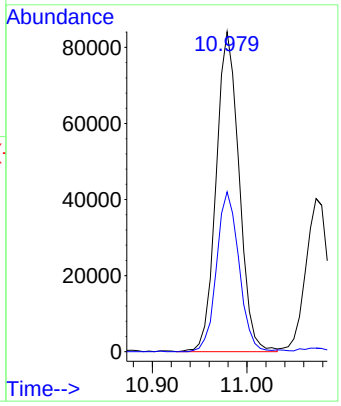


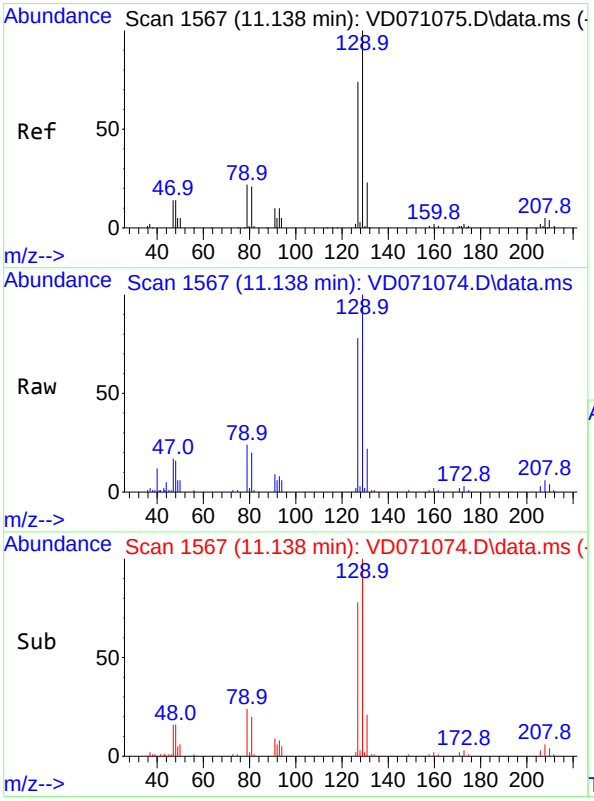
#59
2-Hexanone
Concen: 87.933 ug/l
RT: 10.979 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 141577

Ion	Ratio	Lower	Upper
43	100		
58	48.8	28.7	86.1

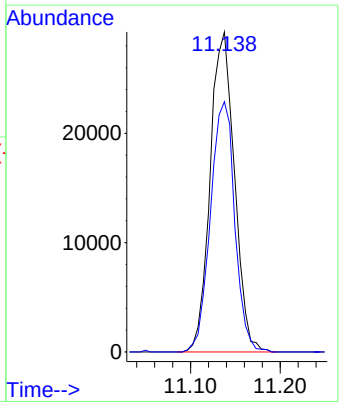


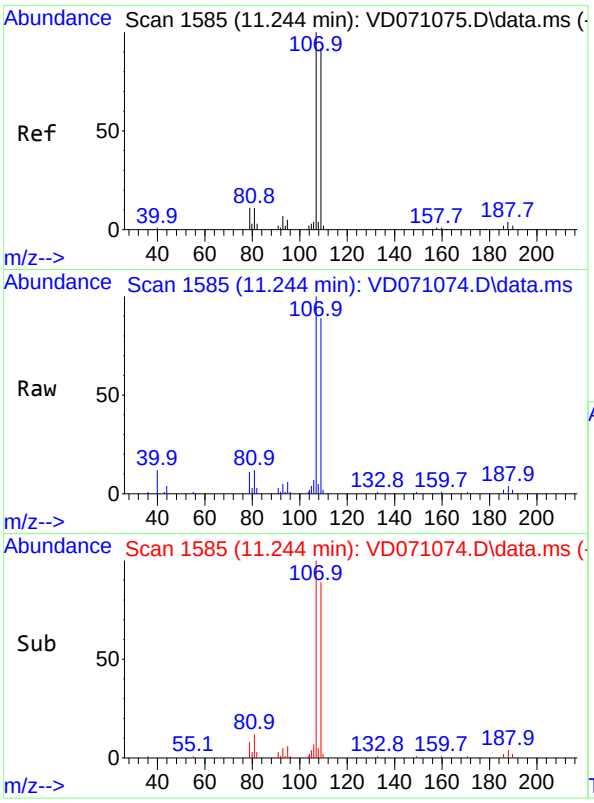


#60
Dibromochloromethane
Concen: 19.099 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:129 Resp: 54967

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.9	116.6



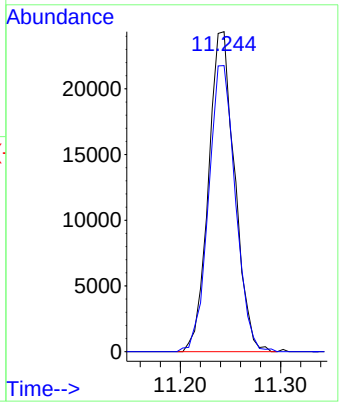


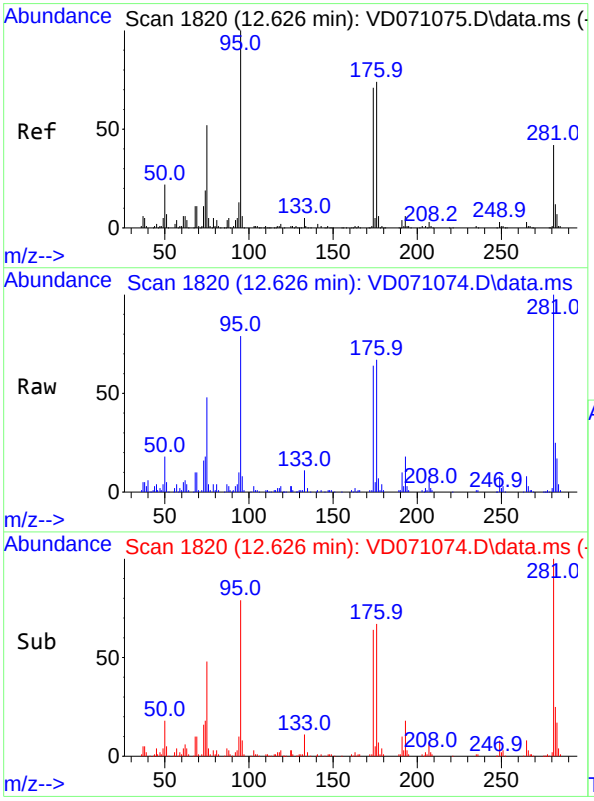
#61
1,2-Dibromoethane
Concen: 19.097 ug/l
RT: 11.244 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 44223

Ion	Ratio	Lower	Upper
107	100		
109	91.4	74.6	112.0

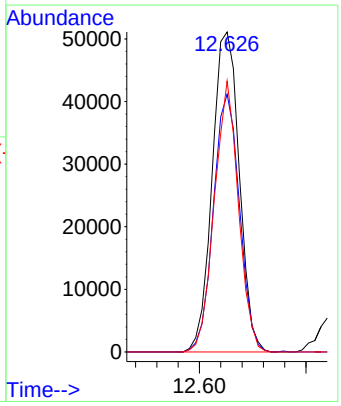


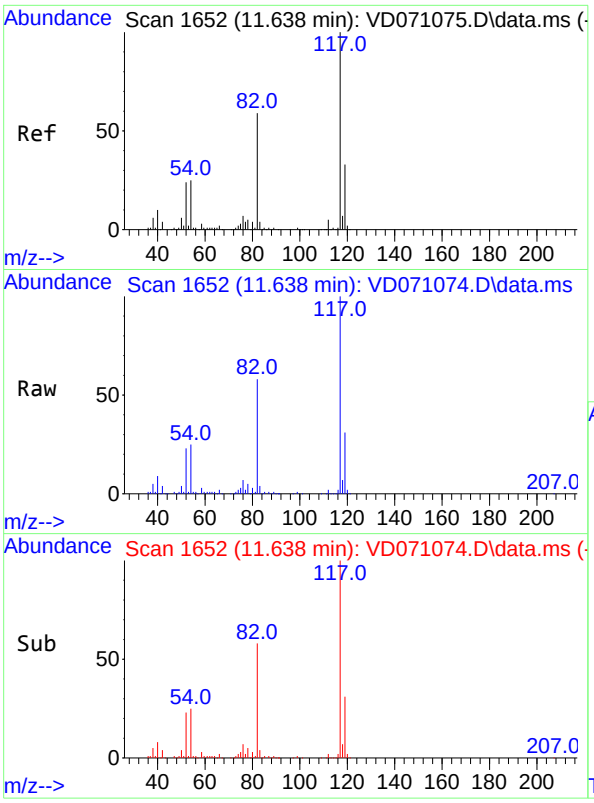


#62
4-Bromofluorobenzene
Concen: 20.820 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 95 Resp: 89973

Ion	Ratio	Lower	Upper
95	100		
174	77.9	0.0	159.4
176	75.4	0.0	154.0



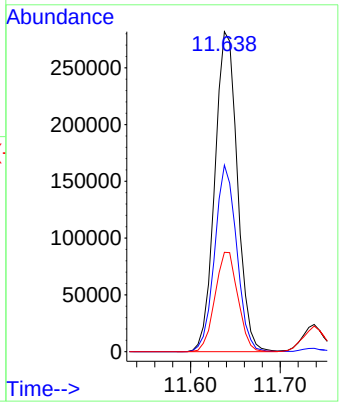


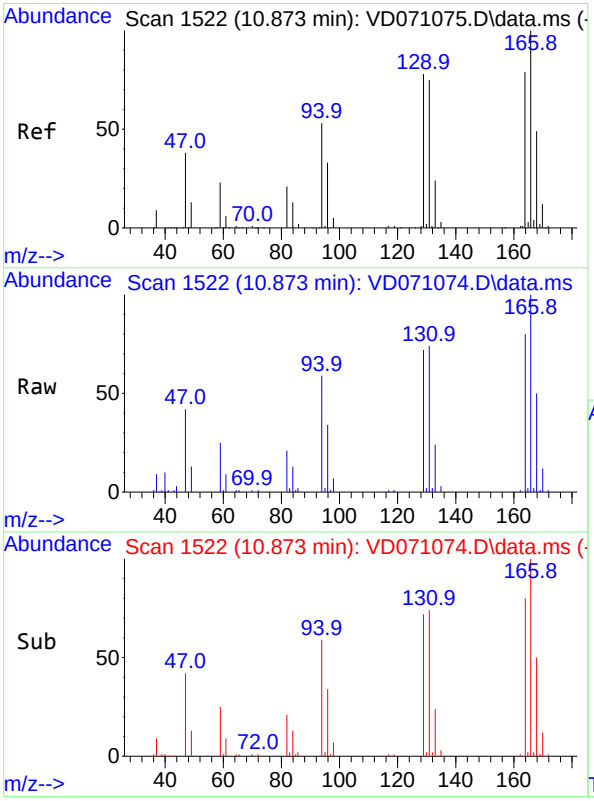
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 492195

Ion	Ratio	Lower	Upper
117	100		
82	58.3	44.7	67.1
119	31.1	26.2	39.4

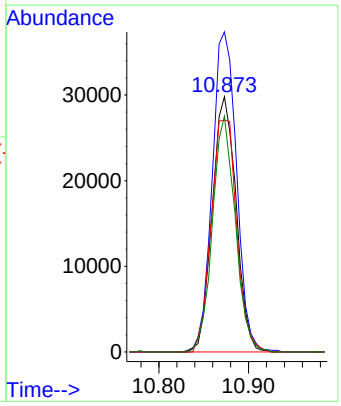


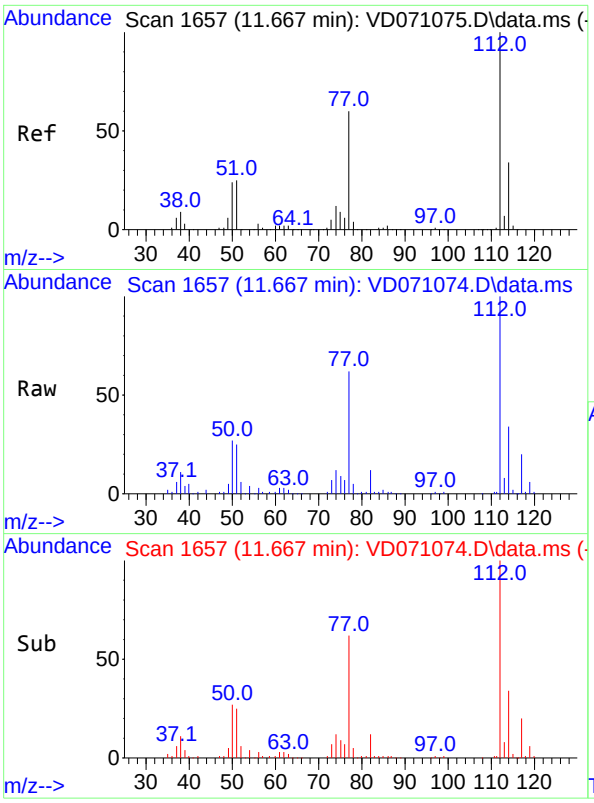


#64
Tetrachloroethene
Concen: 18.894 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:164 Resp: 55202

Ion	Ratio	Lower	Upper
164	100		
166	125.4	102.6	153.8
129	90.8	75.4	113.0
131	92.3	70.6	106.0



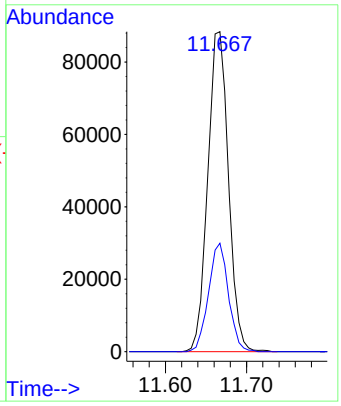


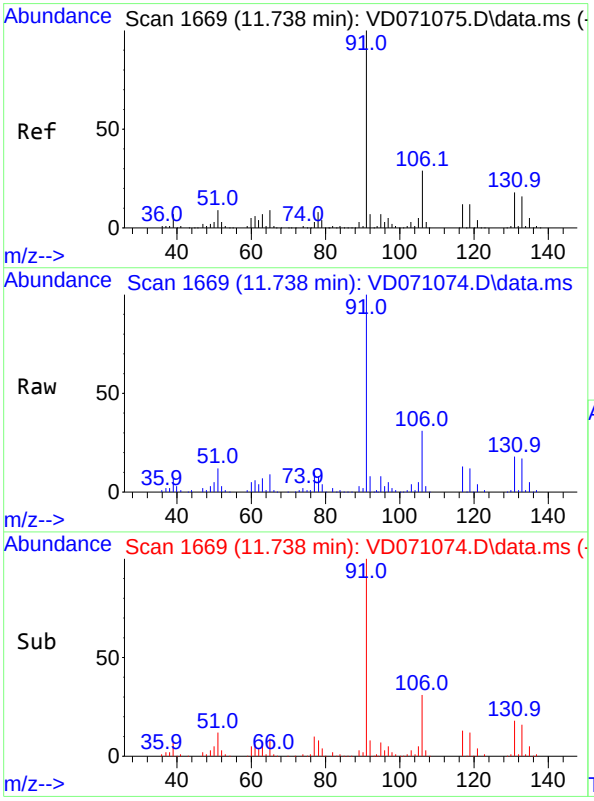
#65
Chlorobenzene
Concen: 17.657 ug/l
RT: 11.667 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 156396

Ion	Ratio	Lower	Upper
112	100		
114	33.9	26.0	39.0

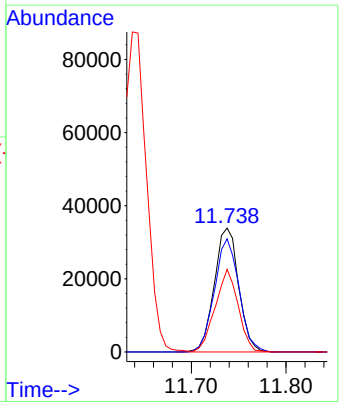


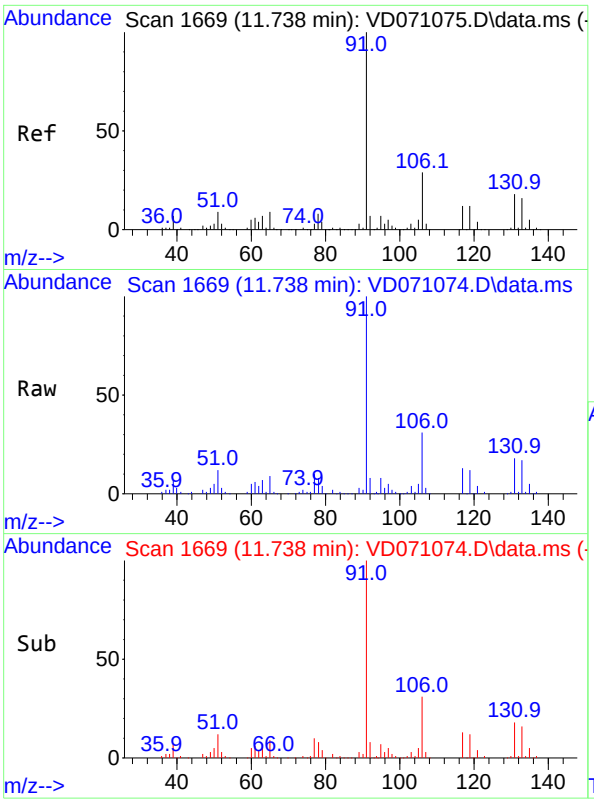


#66
1,1,1,2-Tetrachloroethane
Concen: 19.179 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:131 Resp: 60481

Ion	Ratio	Lower	Upper
131	100		
133	92.3	48.0	144.0
119	63.0	33.5	100.4



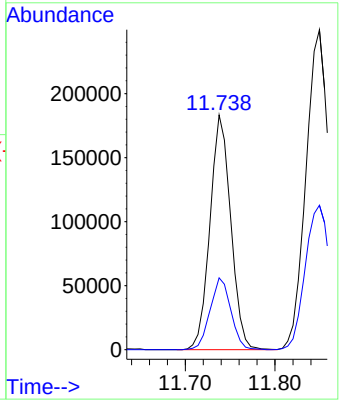


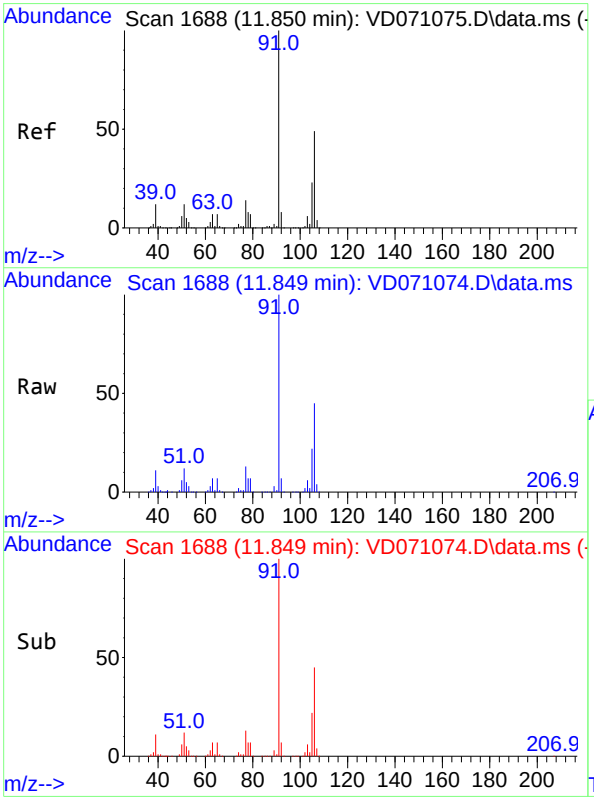
#67
Ethyl Benzene
Concen: 17.596 ug/l
RT: 11.738 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 295471

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.6	36.8

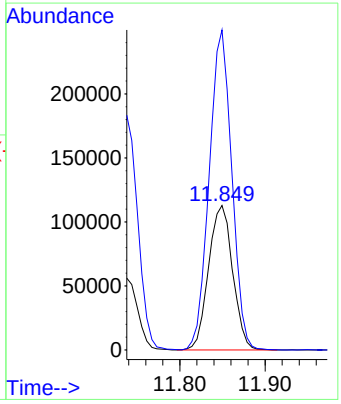


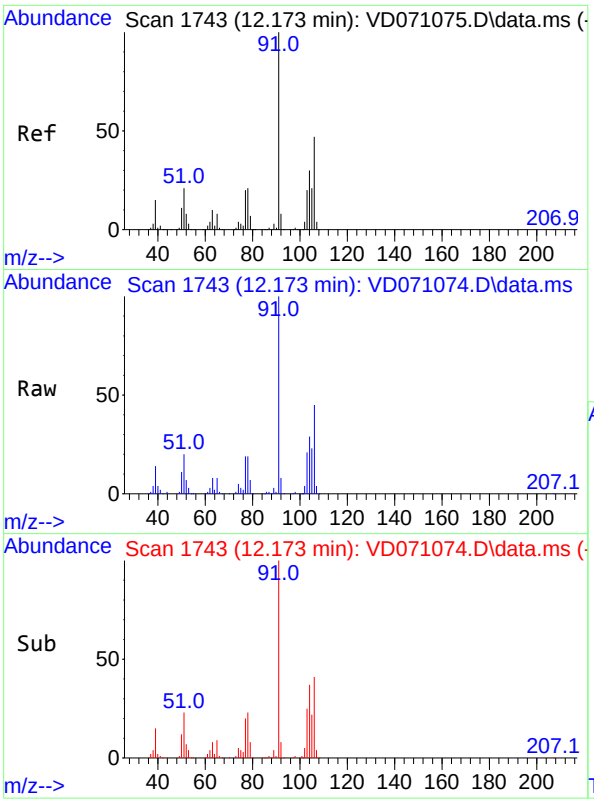


#68
m/p-Xylenes
Concen: 35.136 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:106 Resp: 221401

Ion	Ratio	Lower	Upper
106	100		
91	208.0	160.1	240.1



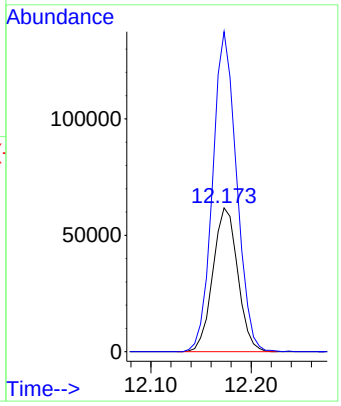


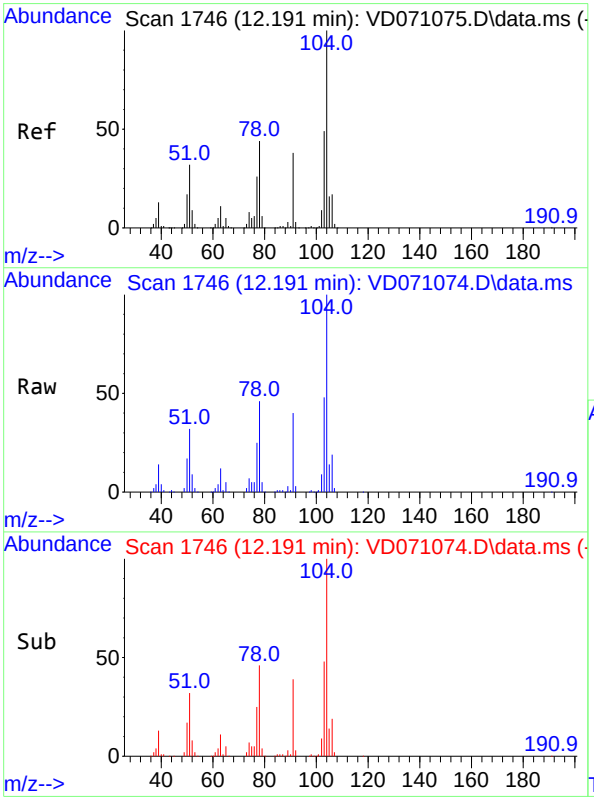
#69
o-Xylene
Concen: 17.800 ug/l
RT: 12.173 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 106082

Ion	Ratio	Lower	Upper
106	100		
91	214.9	106.3	319.0

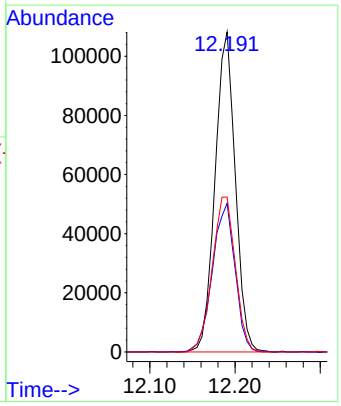


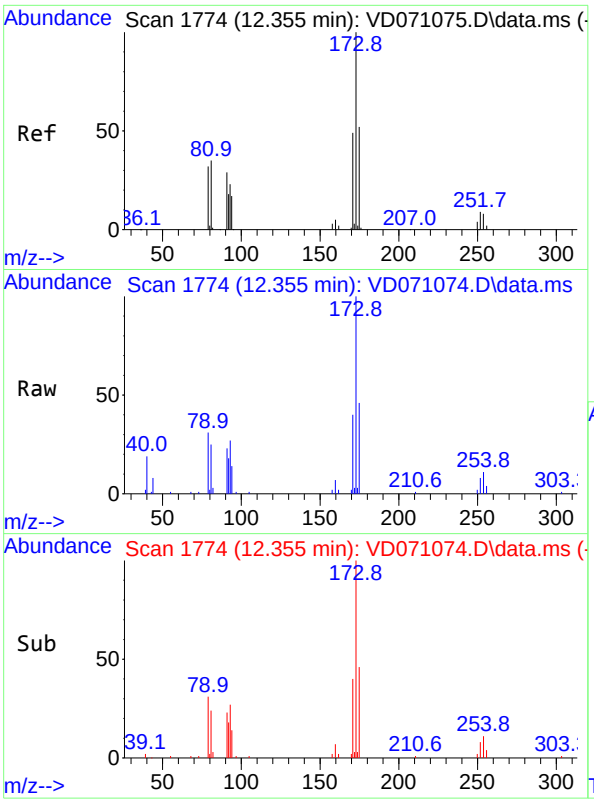


#70
Styrene
Concen: 17.666 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:104 Resp: 178739

Ion	Ratio	Lower	Upper
104	100		
78	52.0	39.4	59.0
103	55.2	43.4	65.0



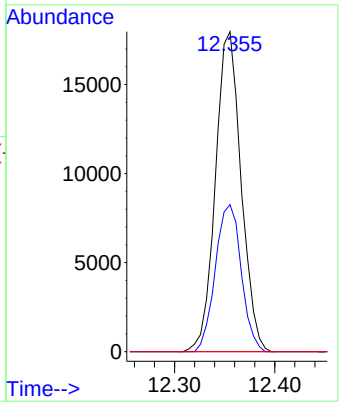


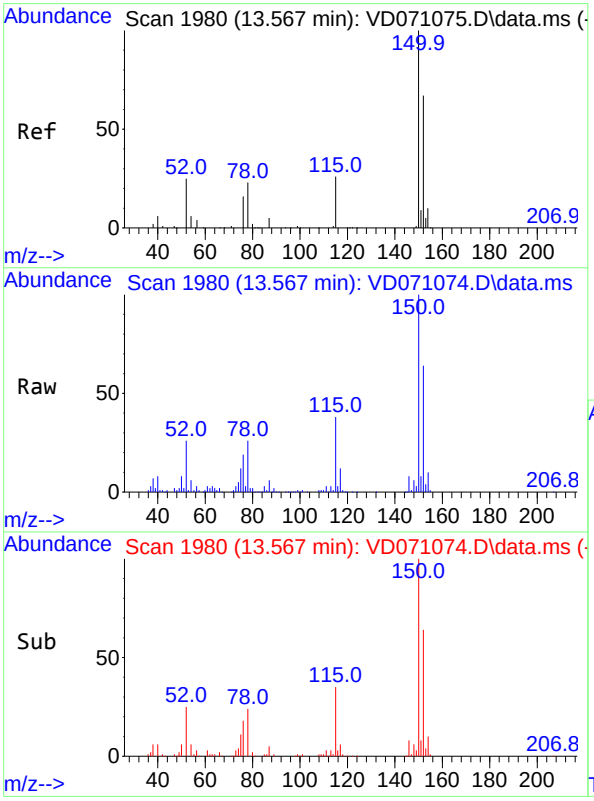
#71
Bromoform
Concen: 19.486 ug/l
RT: 12.355 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 31916

Ion	Ratio	Lower	Upper
173	100		
175	46.4	24.1	72.2
254	0.0	0.1	0.1#

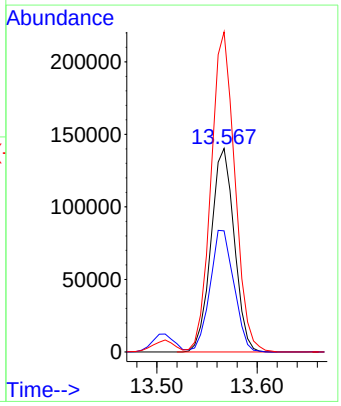


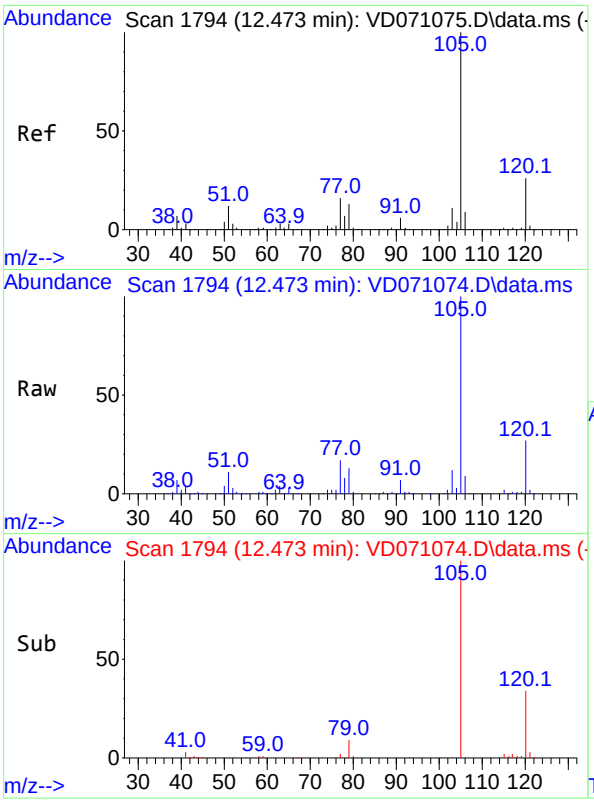


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:152 Resp: 226164

Ion	Ratio	Lower	Upper
152	100		
115	61.3	29.8	89.3
150	160.9	0.0	349.2



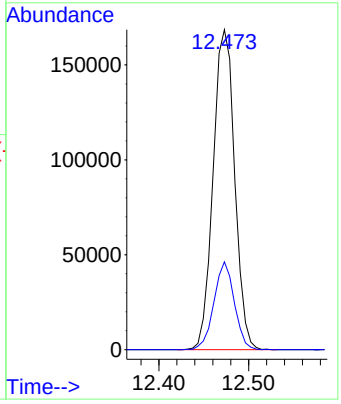


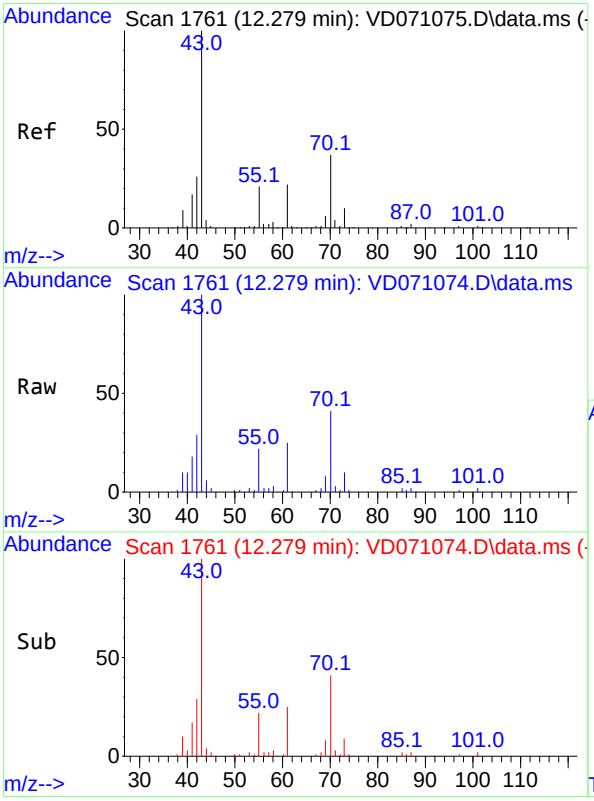
#73
Isopropylbenzene
Concen: 17.113 ug/l
RT: 12.473 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 280634

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.2	39.5

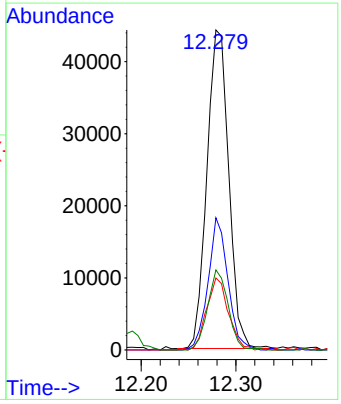


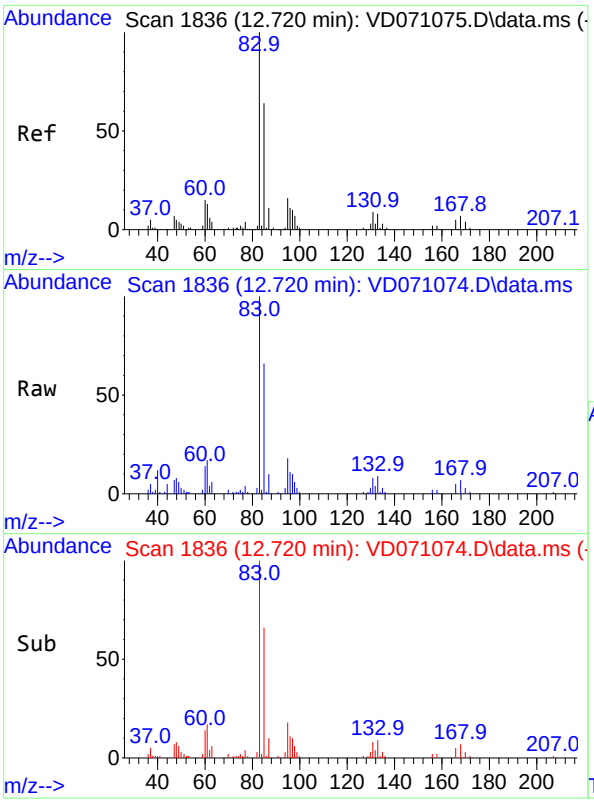


#74
N-amyl acetate
Concen: 15.689 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 43 Resp: 70879

Ion	Ratio	Lower	Upper
43	100		
70	37.7	36.6	55.0
55	22.8	22.5	33.7
61	23.6	20.5	30.7



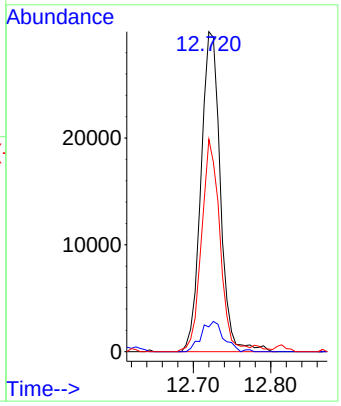


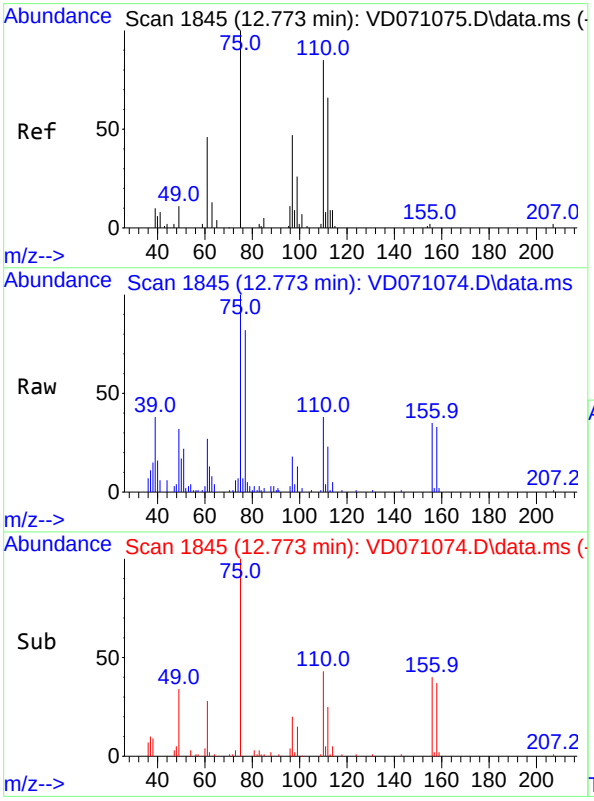
#75
1,1,2,2-Tetrachloroethane
Concen: 18.750 ug/l
RT: 12.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 52070

Ion	Ratio	Lower	Upper
83	100		
131	11.0	4.9	14.7
85	63.0	32.0	96.2

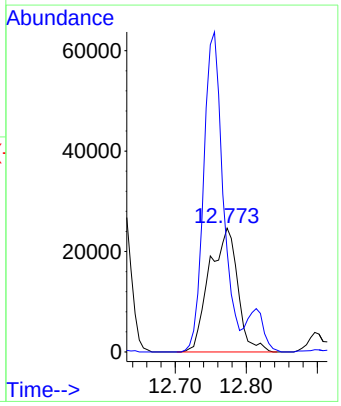


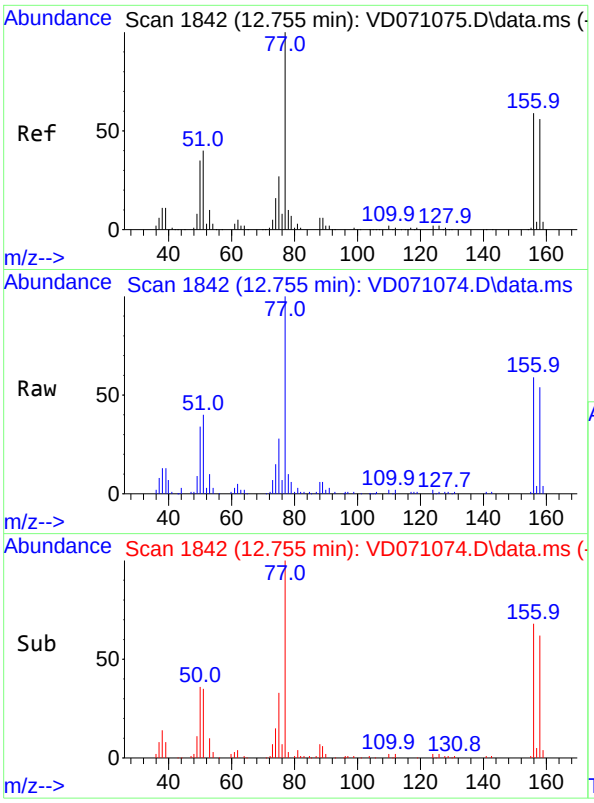


#76
1,2,3-Trichloropropane
Concen: 35.259 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 75 Resp: 68299

Ion	Ratio	Lower	Upper
75	100		
77	177.6	158.4	475.3



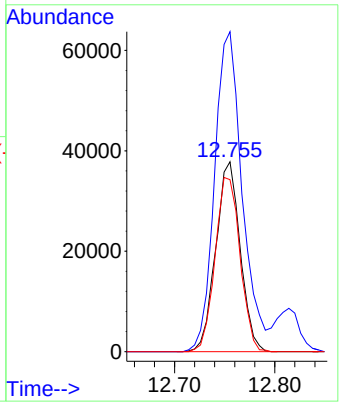


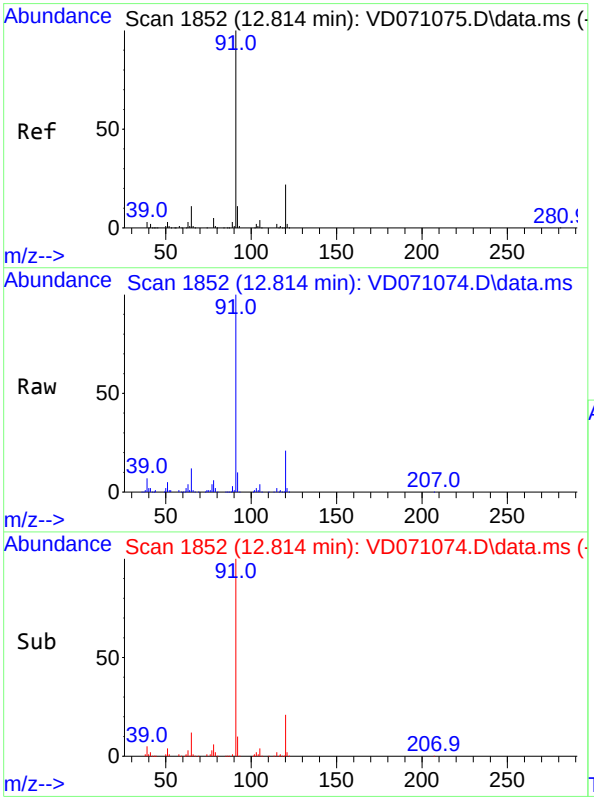
#77
Bromobenzene
Concen: 18.279 ug/l
RT: 12.755 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 64076

Ion	Ratio	Lower	Upper
156	100		
77	189.3	96.6	289.8
158	93.3	49.1	147.4

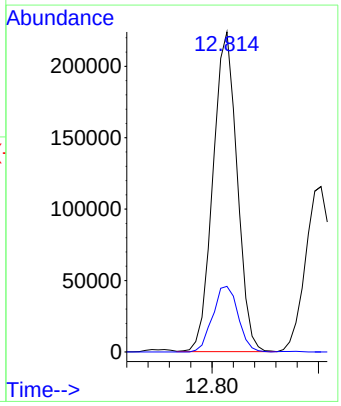


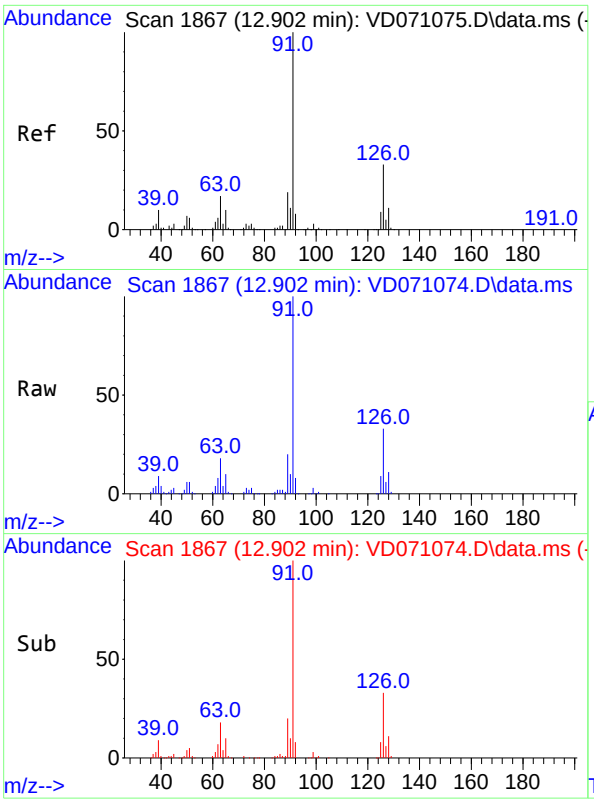


#78
n-propylbenzene
Concen: 17.272 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 91 Resp: 351645

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.9	32.9



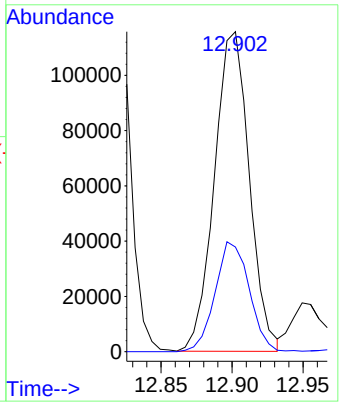


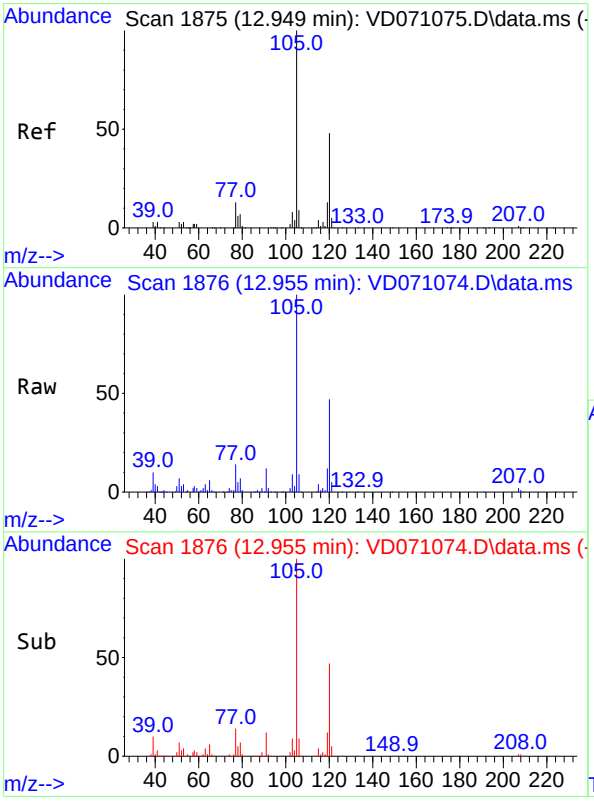
#79
2-Chlorotoluene
Concen: 17.117 ug/l
RT: 12.902 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 197758

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.6	49.7

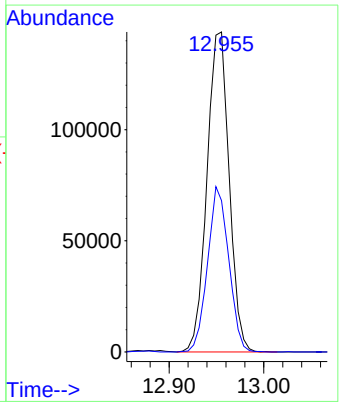


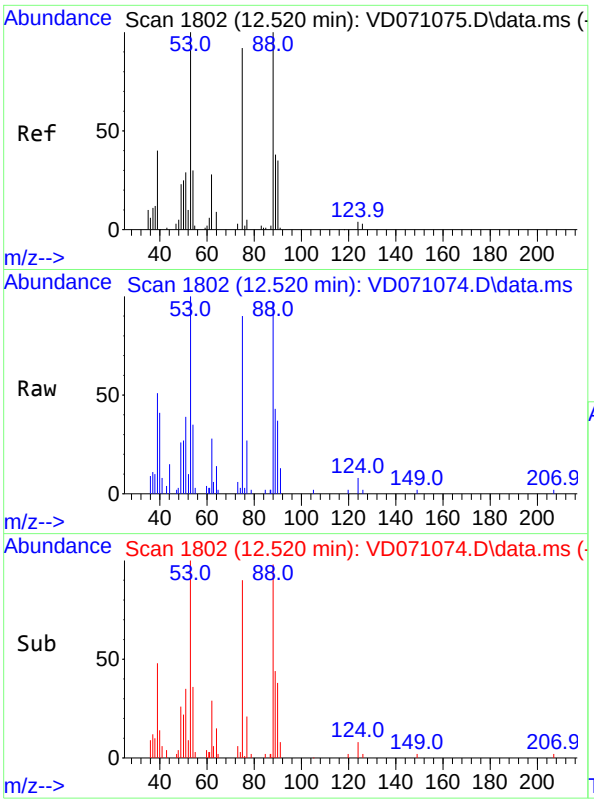


#80
1,3,5-Trimethylbenzene
Concen: 17.242 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:105 Resp: 233621

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	73.8



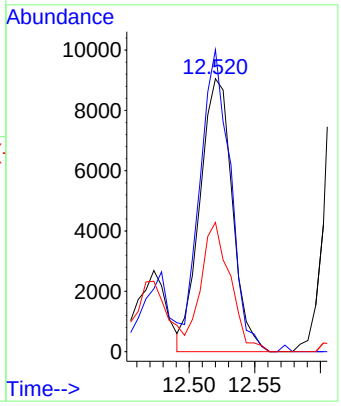


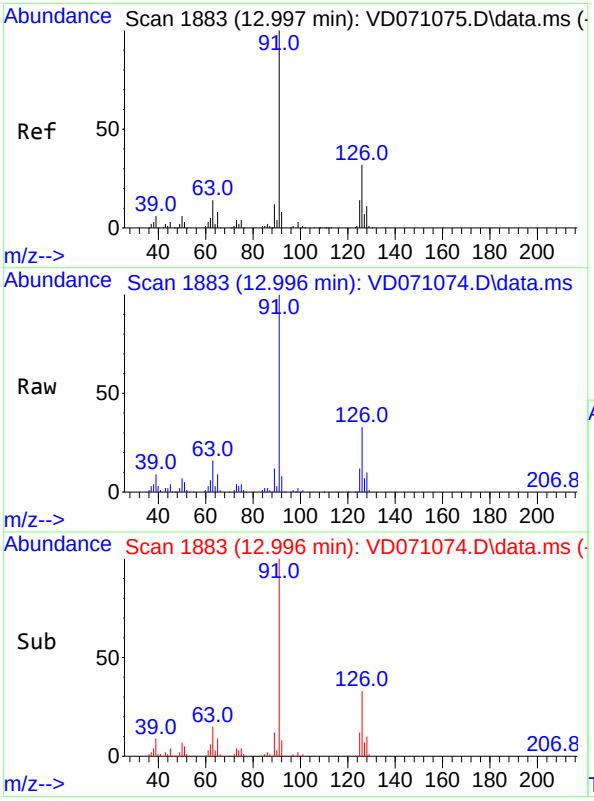
#81
trans-1,4-Dichloro-2-butene
Concen: 17.385 ug/l
RT: 12.520 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 15554

Ion	Ratio	Lower	Upper
75	100		
53	102.3	62.6	94.0#
89	42.6	34.5	51.7

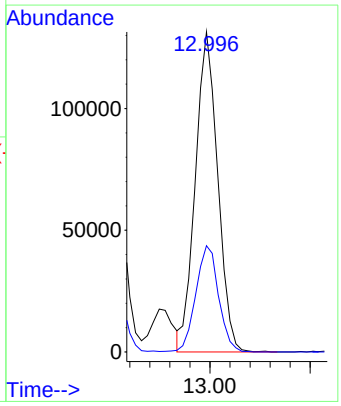


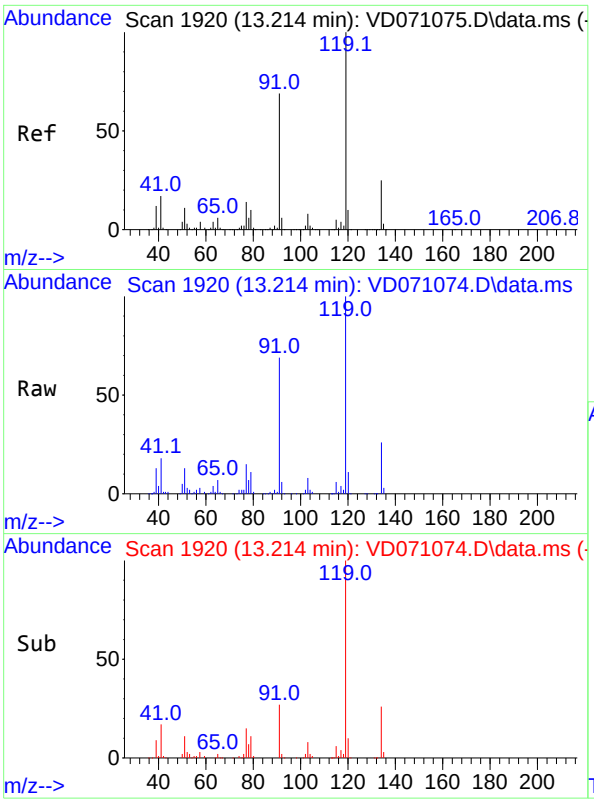


#82
4-Chlorotoluene
Concen: 17.050 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 91 Resp: 203692

Ion	Ratio	Lower	Upper
91	100		
126	33.9	16.4	49.1



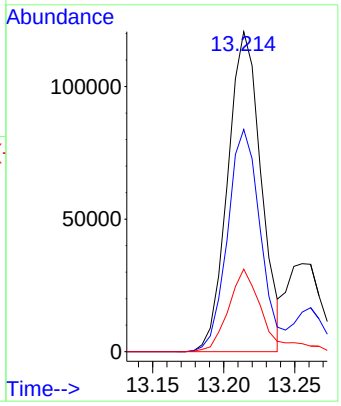


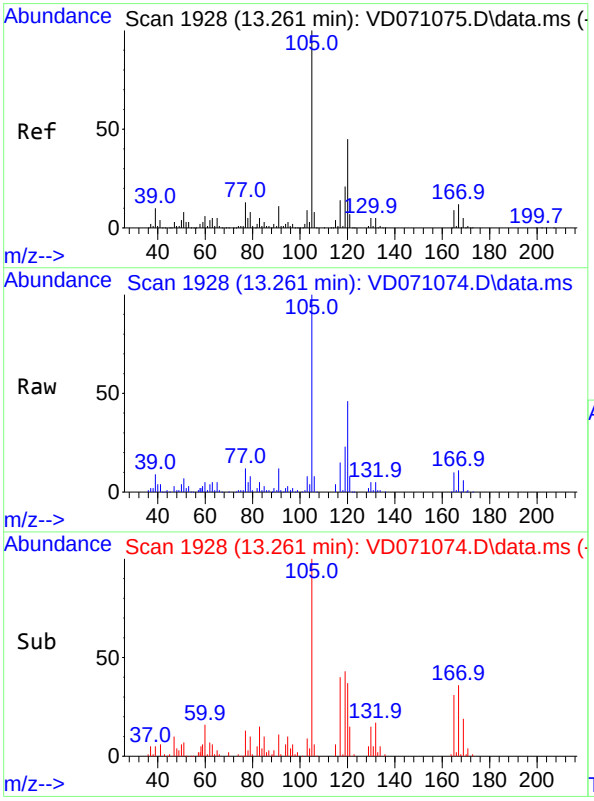
#83
tert-Butylbenzene
Concen: 16.889 ug/l
RT: 13.214 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 196923

Ion	Ratio	Lower	Upper
119	100		
91	69.0	32.5	97.5
134	26.7	13.2	39.6

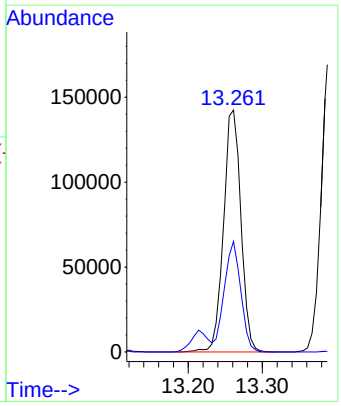


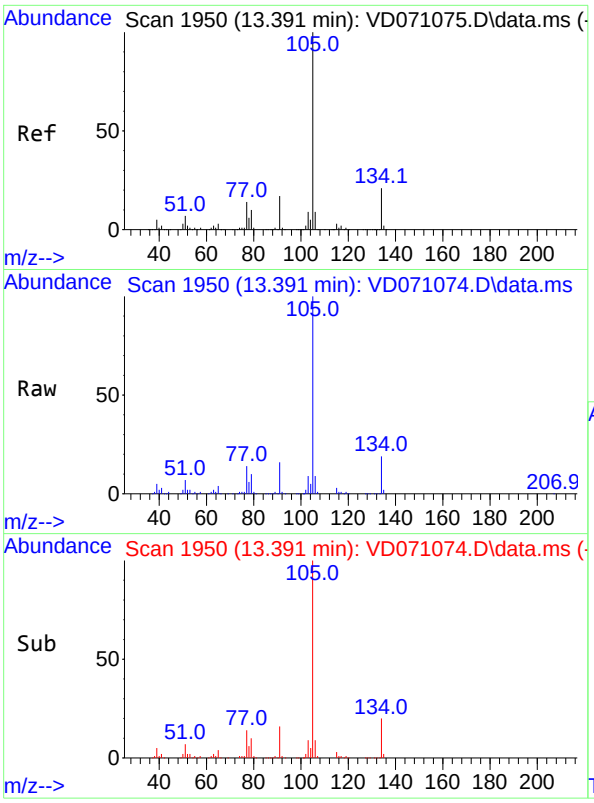


#84
1,2,4-Trimethylbenzene
Concen: 17.508 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:105 Resp: 232042

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.9	68.7



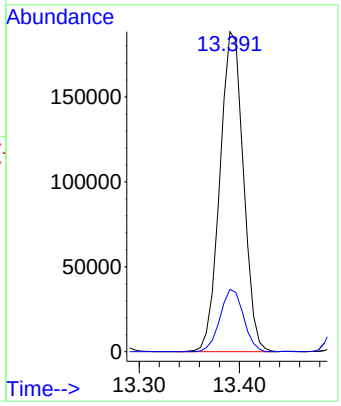


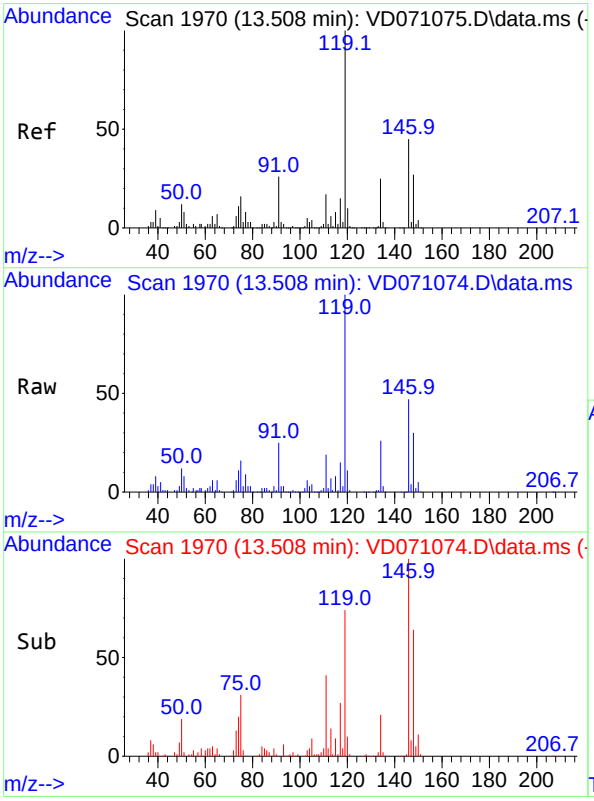
#85
sec-Butylbenzene
Concen: 17.453 ug/l
RT: 13.391 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 306531

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	28.9

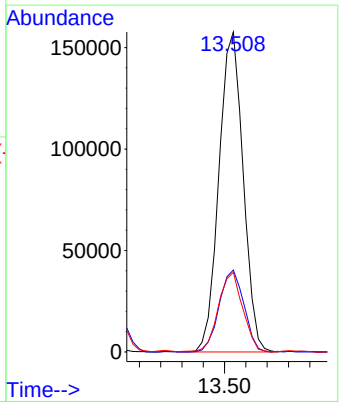


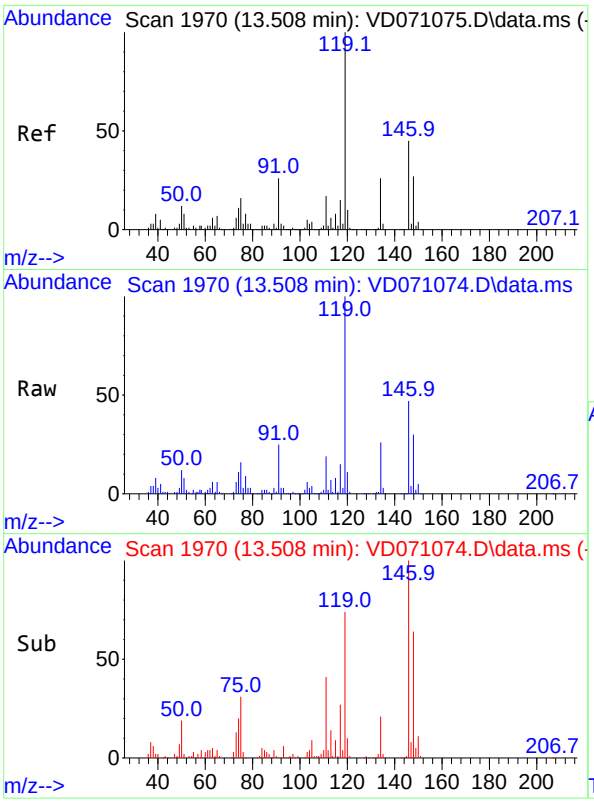


#86
p-Isopropyltoluene
Concen: 17.525 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:119 Resp: 248092

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.0	38.9
91	25.1	11.4	34.2



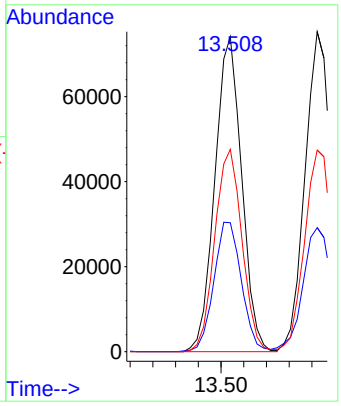


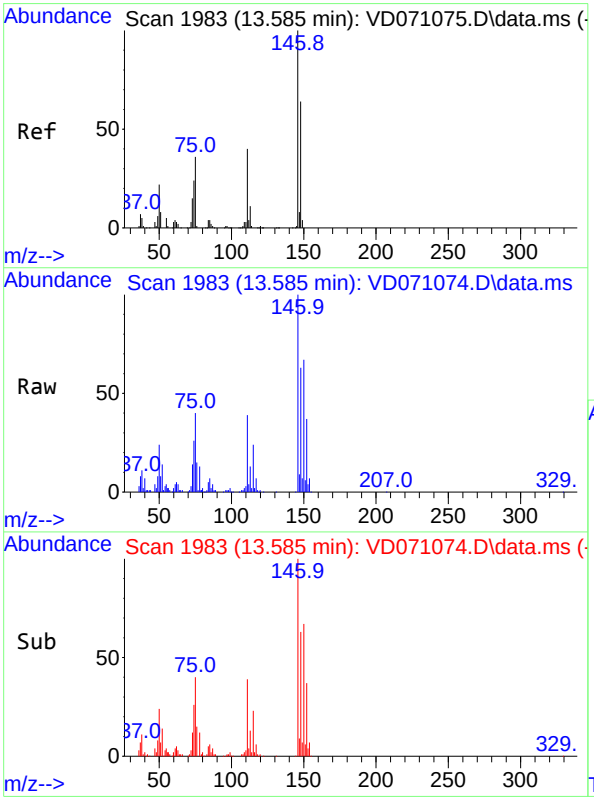
#87
1,3-Dichlorobenzene
Concen: 17.607 ug/l
RT: 13.508 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 121497

Ion	Ratio	Lower	Upper
146	100		
111	42.2	19.8	59.4
148	65.3	32.1	96.3

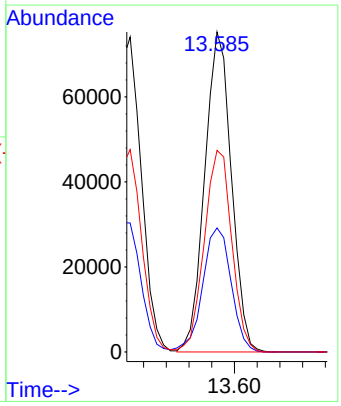


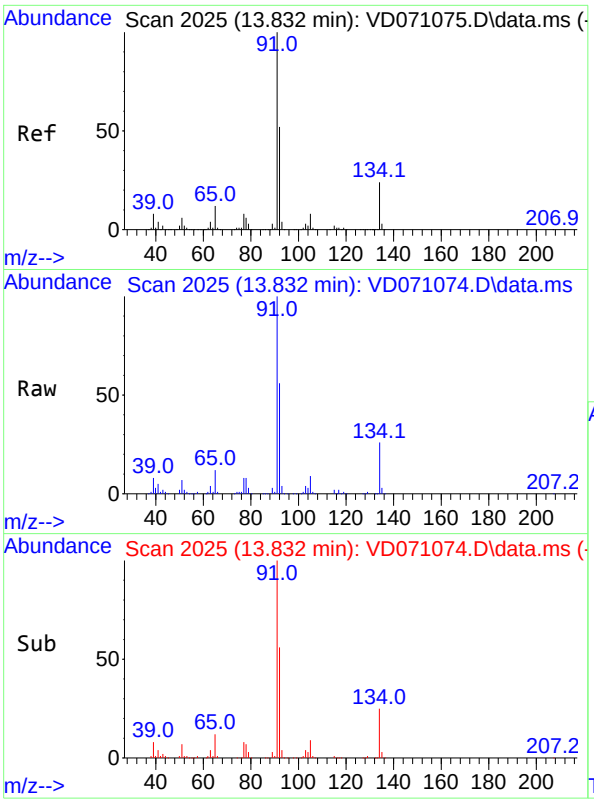


#88
1,4-Dichlorobenzene
Concen: 17.784 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:146 Resp: 122697

Ion	Ratio	Lower	Upper
146	100		
111	41.5	19.6	58.8
148	65.0	31.5	94.5



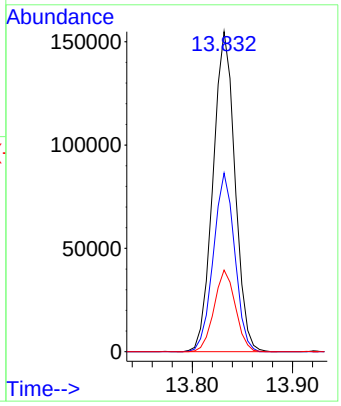


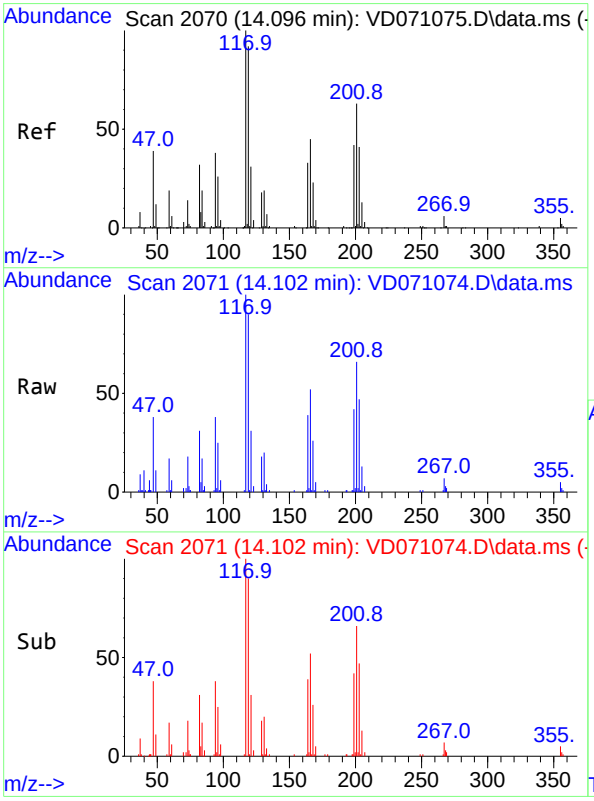
#89
n-Butylbenzene
Concen: 16.582 ug/l
RT: 13.832 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 234811

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.3	81.9
134	24.7	12.3	36.9

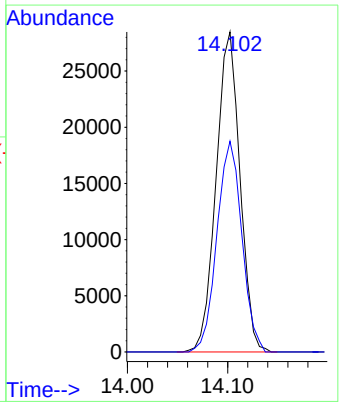


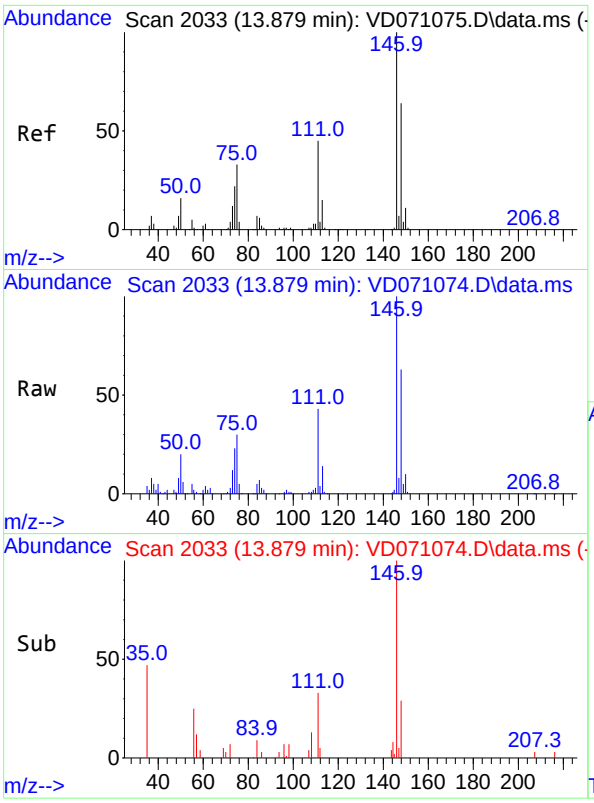


#90
Hexachloroethane
Concen: 16.939 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:117 Resp: 47086

Ion	Ratio	Lower	Upper
117	100		
201	68.8	36.0	108.1



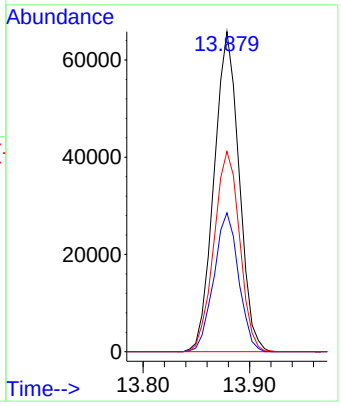


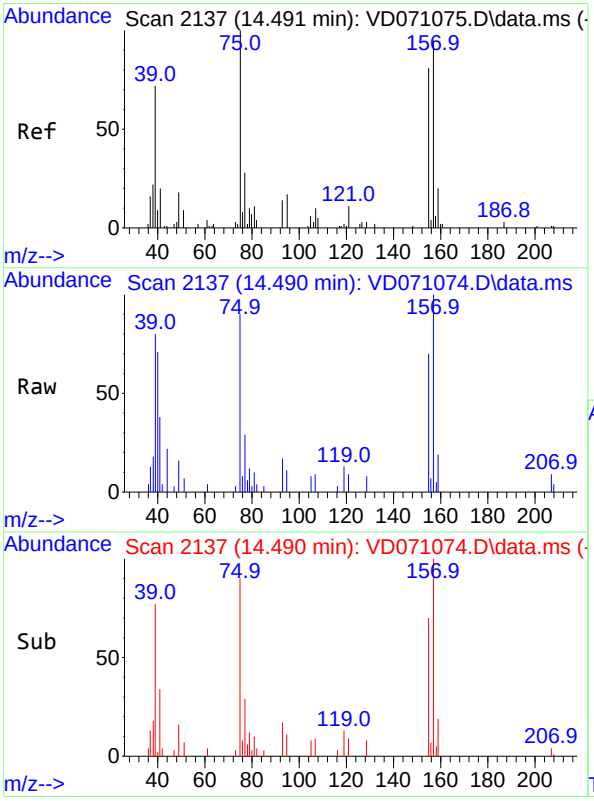
#91
1,2-Dichlorobenzene
Concen: 18.080 ug/l
RT: 13.879 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 107296

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.8	62.2
148	64.2	31.7	95.1

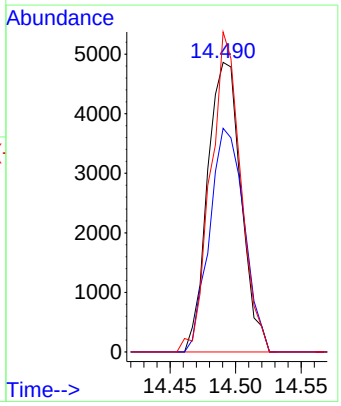


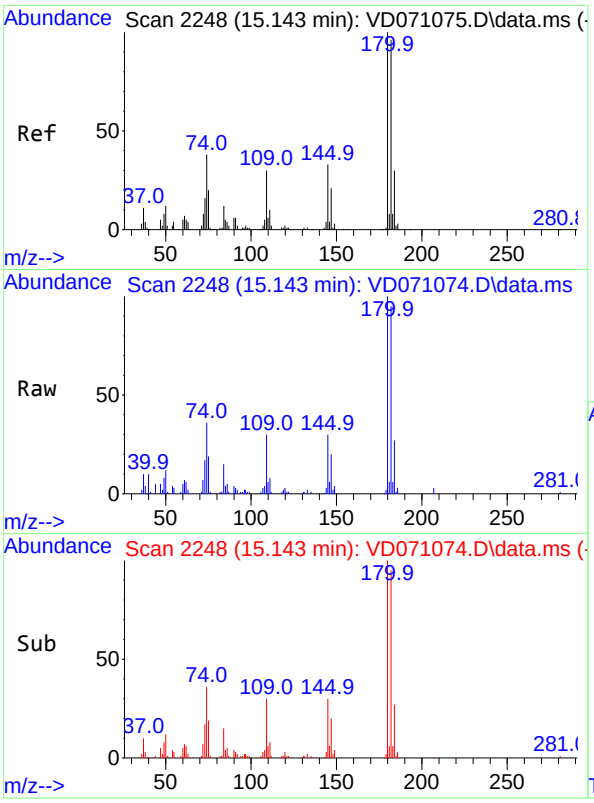


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.053 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion: 75 Resp: 8631

Ion	Ratio	Lower	Upper
75	100		
155	79.8	40.0	120.0
157	99.4	49.8	149.3



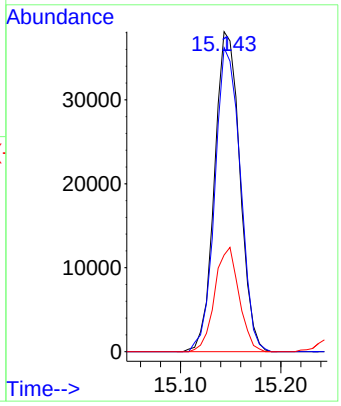


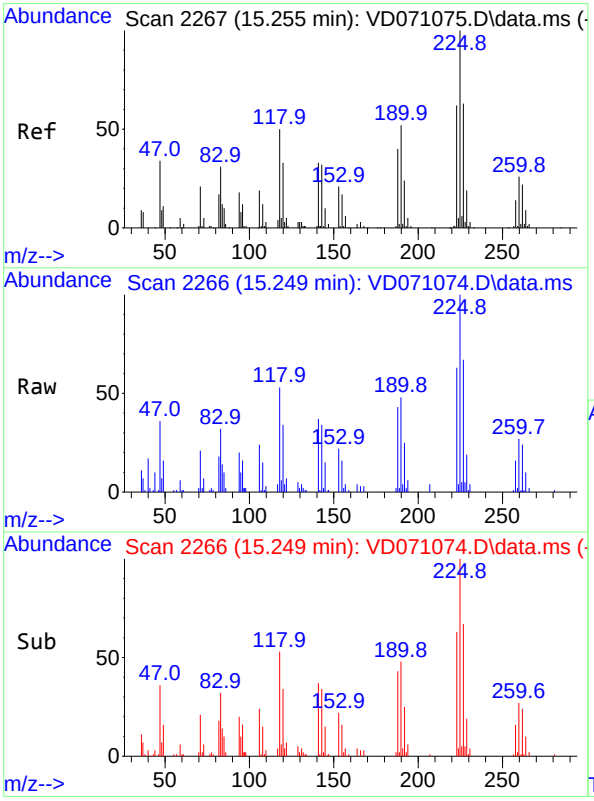
#93
1,2,4-Trichlorobenzene
Concen: 17.615 ug/l
RT: 15.143 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 66858

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.2	144.6
145	31.3	15.4	46.2

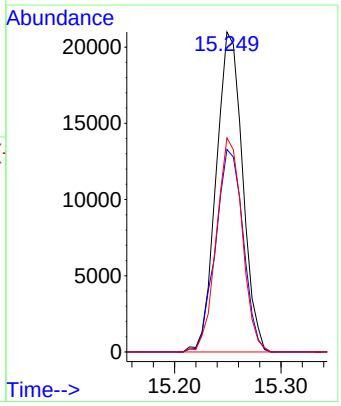


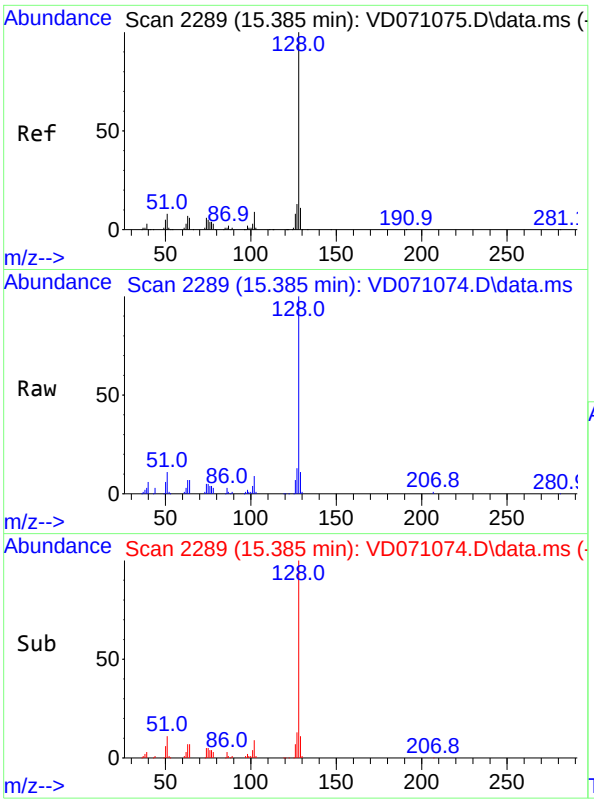


#94
Hexachlorobutadiene
Concen: 18.509 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:225 Resp: 36073

Ion	Ratio	Lower	Upper
225	100		
223	66.3	31.8	95.3
227	65.3	31.6	94.8



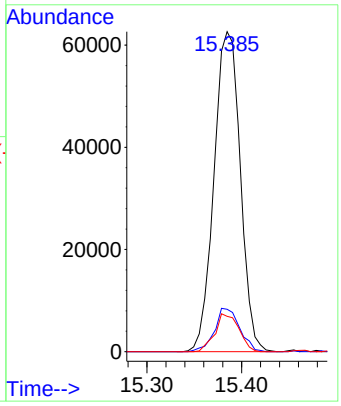


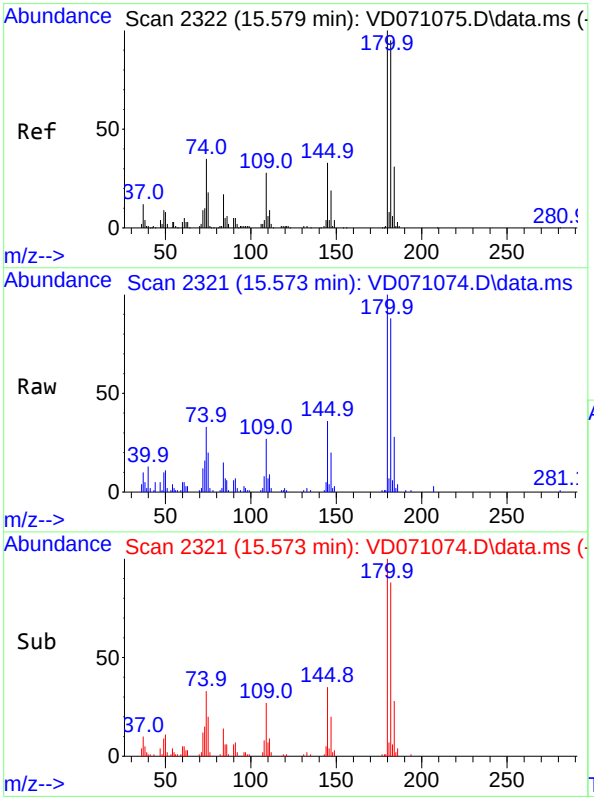
#95
Naphthalene
Concen: 16.993 ug/l
RT: 15.385 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 120801

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.7	16.1
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.417 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.006 min
Lab File: VD071074.D
Acq: 29 Nov 2021 16:12

Tgt Ion:180 Resp: 55459

Ion	Ratio	Lower	Upper
180	100		
182	96.7	46.7	140.1
145	34.9	15.9	47.6