Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091622\
Data File : VD074327.D
Acq On : 16 Sep 2022 13:29
Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Sep 17 02:39:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091622S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 17 02:35:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.875	168	103737	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	177287	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.575	117	156582	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.510	152	72424	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	50722	50.199	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 100.400%			
35) Dibromofluoromethane	7.804	113	53424	45.754	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 91.500%			
50) Toluene-d8	10.269	98	217690	54.033	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 108.060%			
62) 4-Bromofluorobenzene	12.569	95	64640	41.317	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 82.640%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.934	85	45550	47.665	ug/l	92
3) Chloromethane	2.140	50	45867	50.471	ug/l	99
4) Vinyl Chloride	2.281	62	46557	52.200	ug/l	94
5) Bromomethane	2.687	94	26242	47.592	ug/l	99
6) Chloroethane	2.828	64	27100	51.716	ug/l	92
7) Trichlorofluoromethane	3.169	101	89011	51.214	ug/l	100
8) Diethyl Ether	3.593	74	27535	49.701	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.963	101	54412	49.790	ug/l	99
10) Methyl Iodide	4.163	142	74827	55.431	ug/l	100
11) Tert butyl alcohol	5.063	59	15699	229.908	ug/l	99
12) 1,1-Dichloroethene	3.934	96	56045	50.381	ug/l	98
13) Acrolein	3.799	56	17203	233.609	ug/l	100
14) Allyl chloride	4.563	41	83964	52.153	ug/l	98
15) Acrylonitrile	5.257	53	63257	259.040	ug/l	99
16) Acetone	4.022	43	56607	248.671	ug/l	99
17) Carbon Disulfide	4.269	76	188452	52.027	ug/l	100
18) Methyl Acetate	4.557	43	30963	45.789	ug/l	96
19) Methyl tert-butyl Ether	5.316	73	121306	50.922	ug/l	100
20) Methylene Chloride	4.799	84	73629	38.065	ug/l	90
21) trans-1,2-Dichloroethene	5.310	96	63055	51.193	ug/l	93
22) Diisopropyl ether	6.216	45	178509	52.643	ug/l	99
23) Vinyl Acetate	6.157	43	427019	275.338	ug/l	98
24) 1,1-Dichloroethane	6.116	63	113017	51.781	ug/l	97
25) 2-Butanone	7.081	43	82804	244.220	ug/l	98
26) 2,2-Dichloropropane	7.075	77	88270	48.991	ug/l	96
27) cis-1,2-Dichloroethene	7.075	96	68887	50.480	ug/l	98
28) Bromochloromethane	7.422	49	44615	52.938	ug/l	96
29) Tetrahydrofuran	7.440	42	50686	260.854	ug/l	98
30) Chloroform	7.598	83	108451	50.532	ug/l	91
31) Cyclohexane	7.875	56	104921	49.511	ug/l	94
32) 1,1,1-Trichloroethane	7.793	97	94344	49.832	ug/l	98
36) 1,1-Dichloropropene	8.004	75	89473	50.200	ug/l	99
37) Ethyl Acetate	7.169	43	36480	51.089	ug/l	99
38) Carbon Tetrachloride	7.987	117	80906	51.223	ug/l	98
39) Methylcyclohexane	9.275	83	109262	50.680	ug/l	97
40) Benzene	8.251	78	249202	49.865	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091622\
Data File : VD074327.D
Acq On : 16 Sep 2022 13:29
Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Sep 17 02:39:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091622S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 17 02:35:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.404	41	20009	52.824	ug/l		94
42) 1,2-Dichloroethane	8.328	62	63209	49.523	ug/l		97
43) Isopropyl Acetate	8.357	43	66397	50.401	ug/l		97
44) Trichloroethene	9.028	130	65741	50.034	ug/l		92
45) 1,2-Dichloropropane	9.304	63	62524	49.746	ug/l		98
46) Dibromomethane	9.392	93	33094	51.189	ug/l		95
47) Bromodichloromethane	9.581	83	82136	51.581	ug/l		92
48) Methyl methacrylate	9.381	41	32931	51.655	ug/l		98
49) 1,4-Dioxane	9.381	88	7729	1092.431	ug/l		91
51) 4-Methyl-2-Pentanone	10.157	43	178166	257.412	ug/l		98
52) Toluene	10.334	92	157958	51.313	ug/l		99
53) t-1,3-Dichloropropene	10.551	75	74295	52.294	ug/l		96
54) cis-1,3-Dichloropropene	10.016	75	94196	51.247	ug/l		97
55) 1,1,2-Trichloroethane	10.734	97	43323	50.873	ug/l		98
56) Ethyl methacrylate	10.598	69	59085	52.964	ug/l		99
57) 1,3-Dichloropropane	10.875	76	77783	50.537	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.869	63	72495	255.568	ug/l		98
59) 2-Hexanone	10.916	43	122552	253.138	ug/l		97
60) Dibromochloromethane	11.069	129	52186	51.173	ug/l		99
61) 1,2-Dibromoethane	11.175	107	41590	50.853	ug/l		98
64) Tetrachloroethene	10.804	164	54082	50.955	ug/l		96
65) Chlorobenzene	11.604	112	163744	50.761	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.675	131	56849	51.319	ug/l		99
67) Ethyl Benzene	11.681	91	309545	52.305	ug/l		100
68) m/p-Xylenes	11.786	106	233628	103.059	ug/l		98
69) o-Xylene	12.116	106	109483	52.847	ug/l		98
70) Styrene	12.128	104	185351	52.533	ug/l		99
71) Bromoform	12.292	173	30687	51.624	ug/l	#	99
73) Isopropylbenzene	12.416	105	290854	52.216	ug/l		100
74) N-amyl acetate	12.228	43	65431	53.152	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.669	83	50680	52.365	ug/l		98
76) 1,2,3-Trichloropropane	12.722	75	58785	87.554	ug/l	#	100
77) Bromobenzene	12.698	156	62147	51.058	ug/l		100
78) n-propylbenzene	12.757	91	358979	51.953	ug/l		99
79) 2-Chlorotoluene	12.845	91	188064	51.609	ug/l		100
80) 1,3,5-Trimethylbenzene	12.898	105	237149	52.067	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.463	75	13599	50.863	ug/l	#	100
82) 4-Chlorotoluene	12.939	91	196617	52.030	ug/l		98
83) tert-Butylbenzene	13.157	119	210545	52.128	ug/l		98
84) 1,2,4-Trimethylbenzene	13.204	105	232859	51.966	ug/l		100
85) sec-Butylbenzene	13.339	105	317653	52.999	ug/l		99
86) p-Isopropyltoluene	13.451	119	260520	52.010	ug/l		100
87) 1,3-Dichlorobenzene	13.451	146	128241	51.255	ug/l		98
88) 1,4-Dichlorobenzene	13.527	146	123140	50.358	ug/l		99
89) n-Butylbenzene	13.780	91	258891	52.770	ug/l		99
90) Hexachloroethane	14.045	117	47792	50.554	ug/l		94
91) 1,2-Dichlorobenzene	13.822	146	107390	50.905	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	14.439	75	7212	50.130	ug/l		89
93) 1,2,4-Trichlorobenzene	15.086	180	72550	50.980	ug/l		98
94) Hexachlorobutadiene	15.192	225	42826	52.970	ug/l		96
95) Naphthalene	15.322	128	136938	51.913	ug/l		99
96) 1,2,3-Trichlorobenzene	15.516	180	62459	51.067	ug/l		99

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Data File : VD074327.D
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Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Sep 17 02:39:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091622S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 17 02:35:20 2022
Response via : Initial Calibration

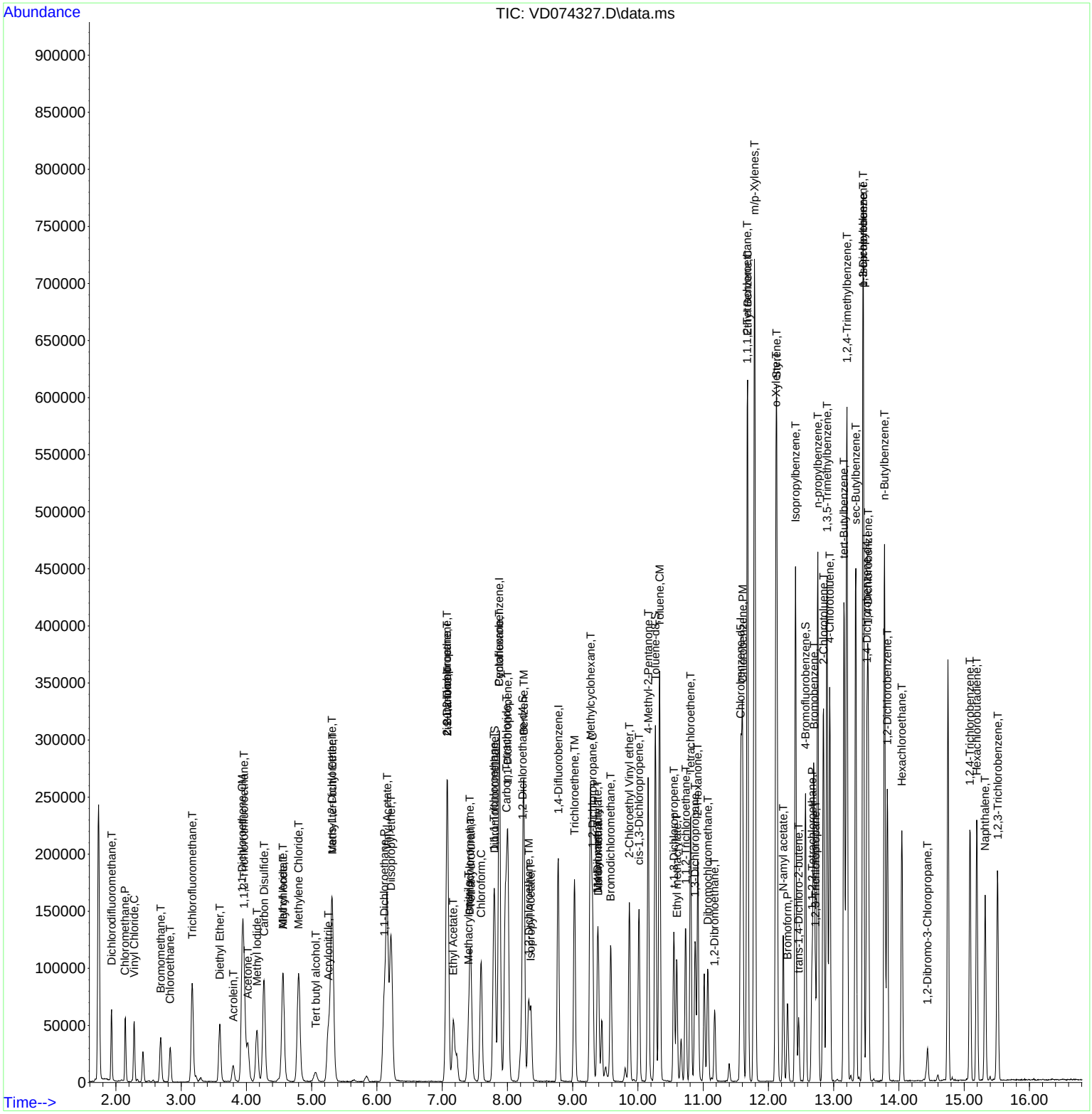
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

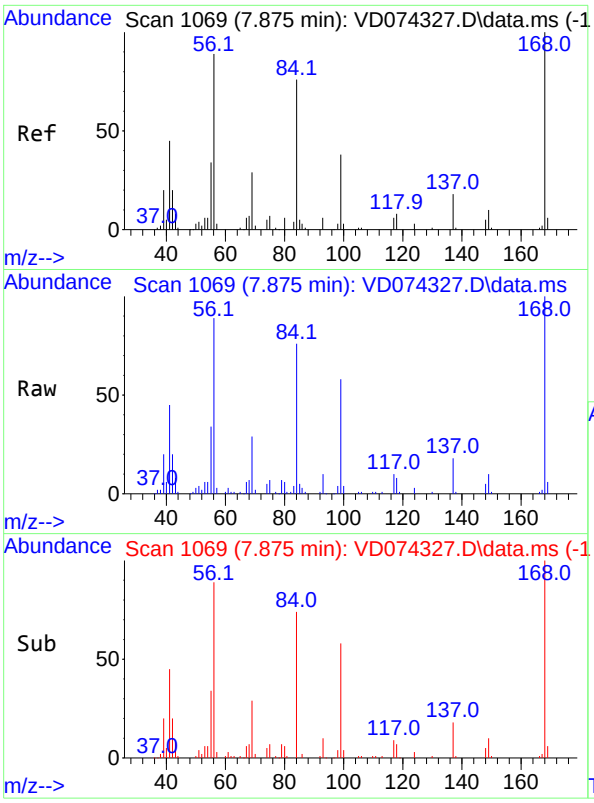
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091622\
Data File : VD074327.D
Acq On : 16 Sep 2022 13:29
Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Sep 17 02:39:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091622S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 17 02:35:20 2022
Response via : Initial Calibration



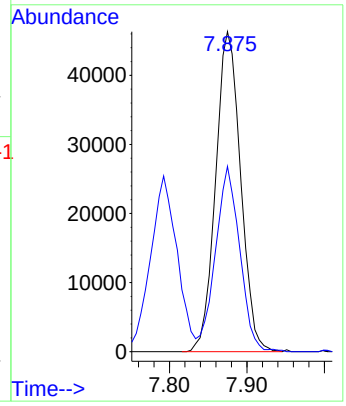


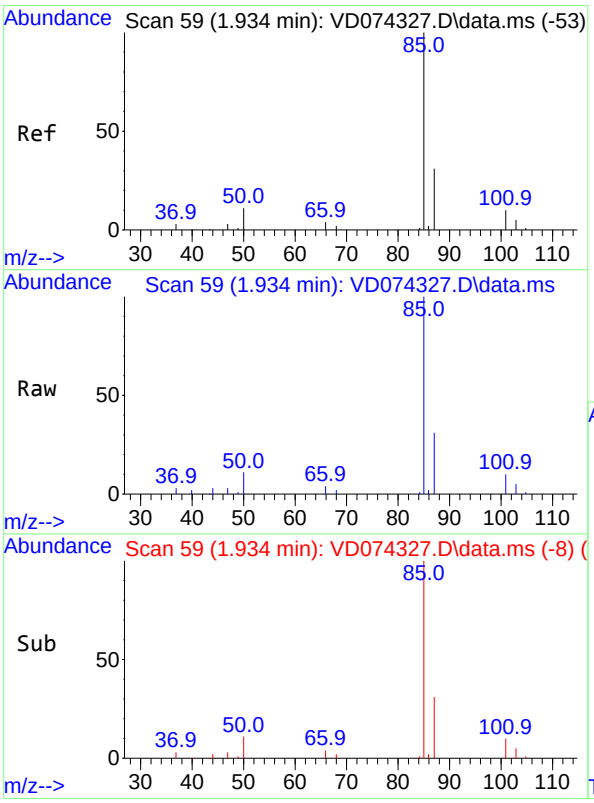
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 103737

Ion	Ratio	Lower	Upper
168	100		
99	57.5	43.0	64.6

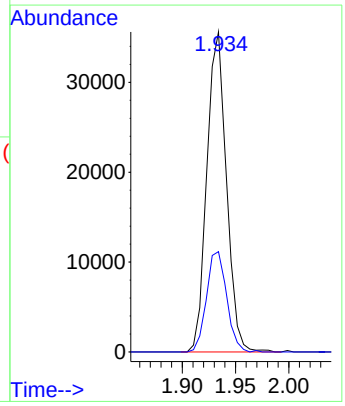


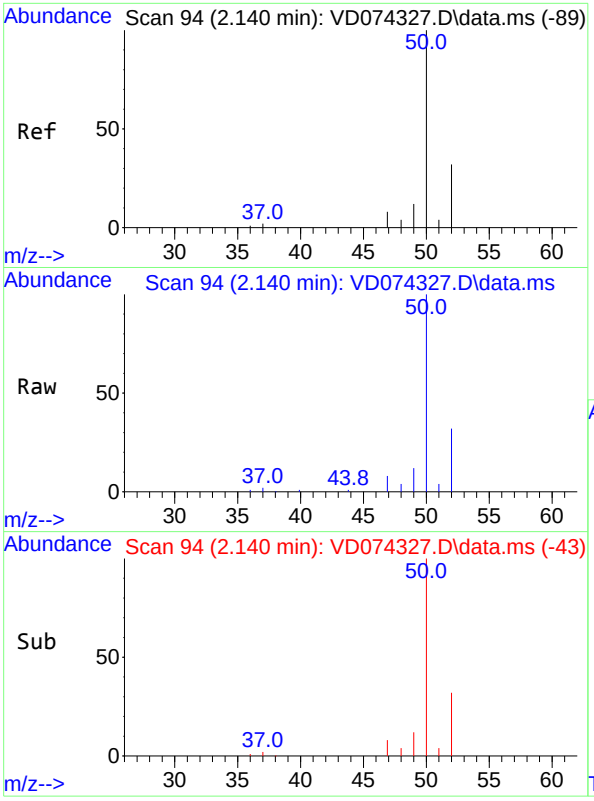


#2
Dichlorodifluoromethane
Concen: 47.665 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 85 Resp: 45550

Ion	Ratio	Lower	Upper
85	100		
87	31.3	17.9	53.7



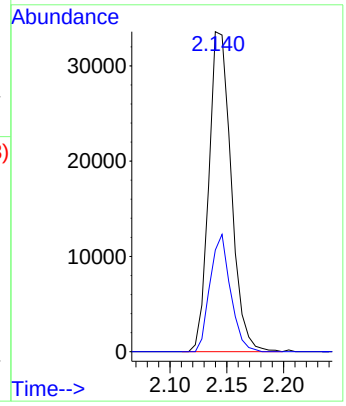


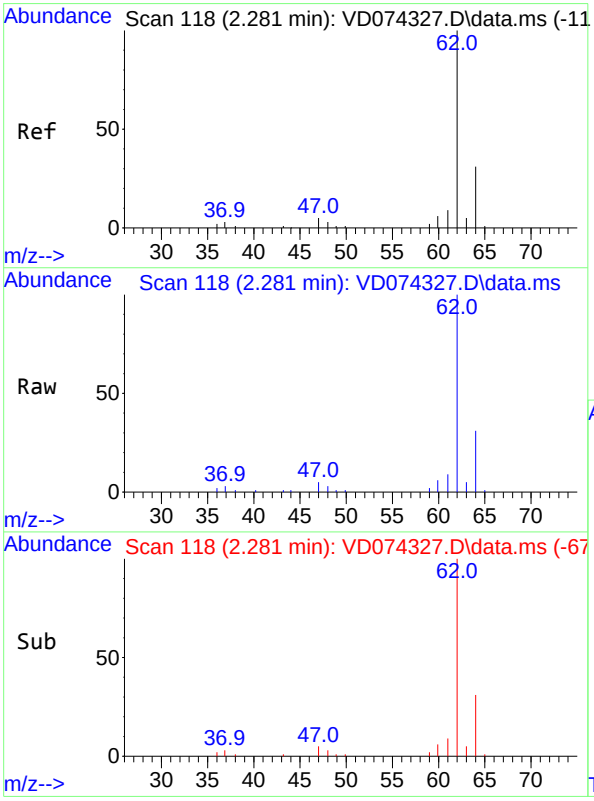
#3
Chloromethane
Concen: 50.471 ug/l
RT: 2.140 min Scan# 94
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 45867

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.8	38.8

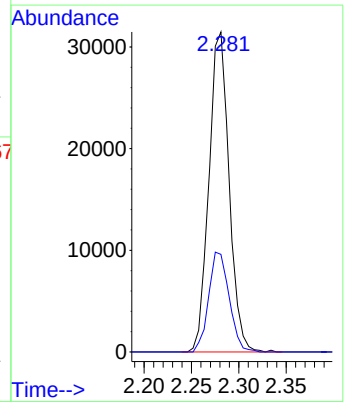


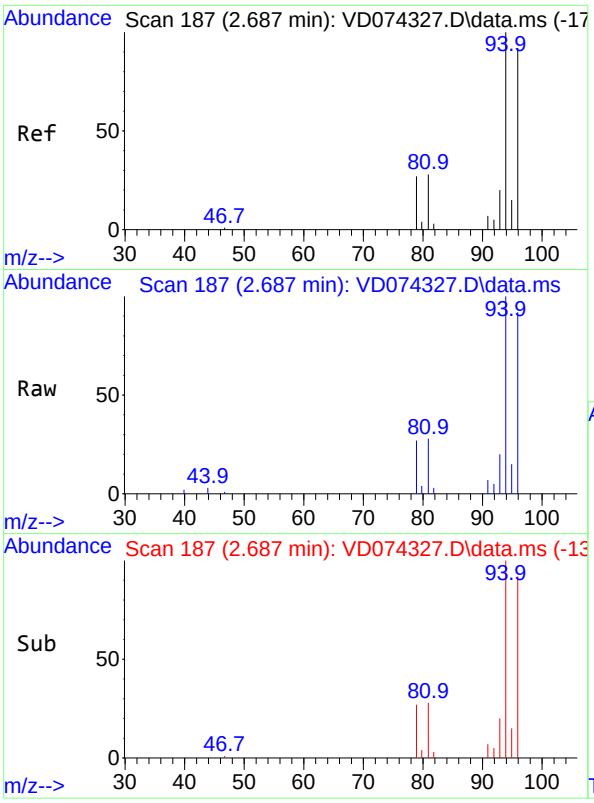


#4
Vinyl Chloride
Concen: 52.200 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 62 Resp: 46557

Ion	Ratio	Lower	Upper
62	100		
64	30.5	27.0	40.4



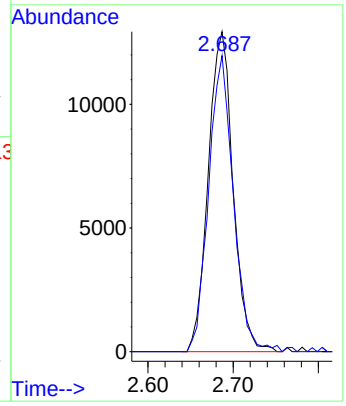


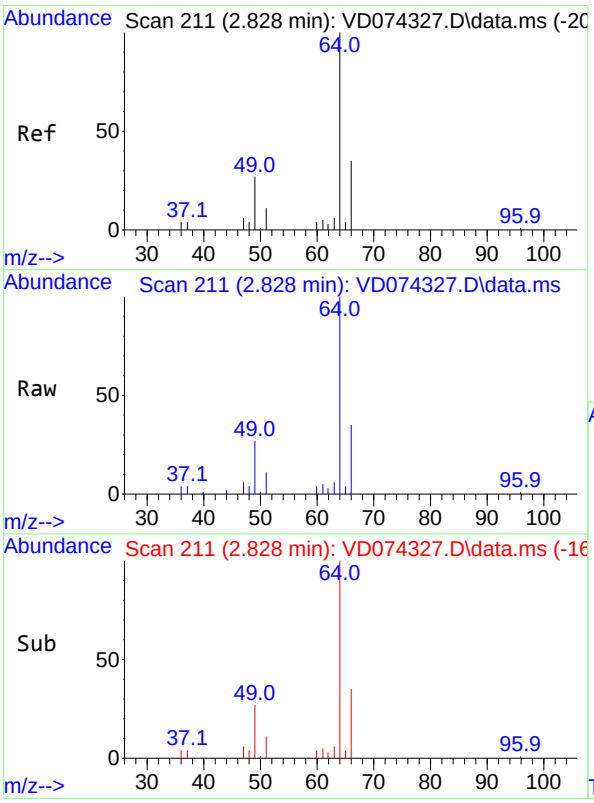
#5
Bromomethane
Concen: 47.592 ug/l
RT: 2.687 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 26242

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.6	112.0

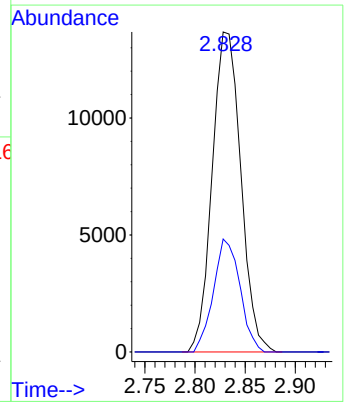


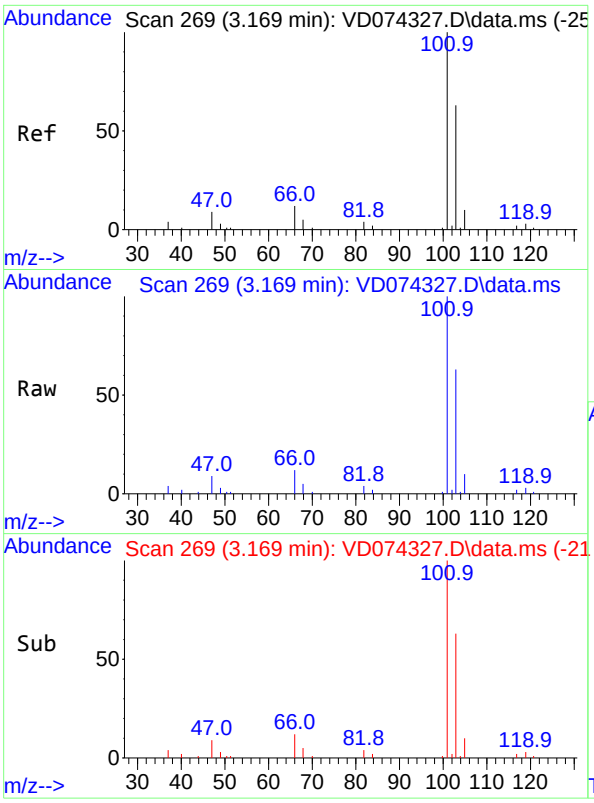


#6
Chloroethane
Concen: 51.716 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 64 Resp: 27100

Ion	Ratio	Lower	Upper
64	100		
66	35.3	24.6	36.8



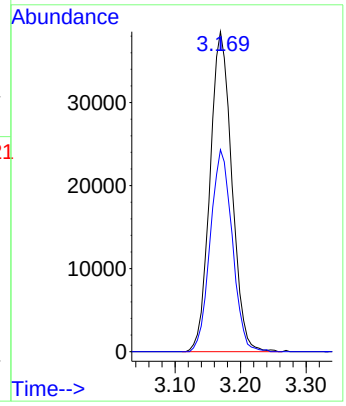


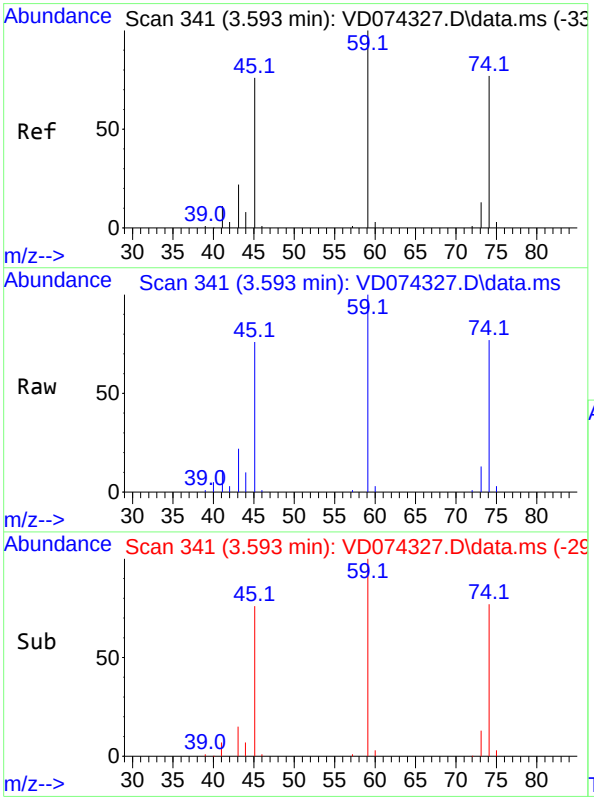
#7
Trichlorofluoromethane
Concen: 51.214 ug/l
RT: 3.169 min Scan# 2
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 89011

Ion	Ratio	Lower	Upper
101	100		
103	63.1	50.6	76.0

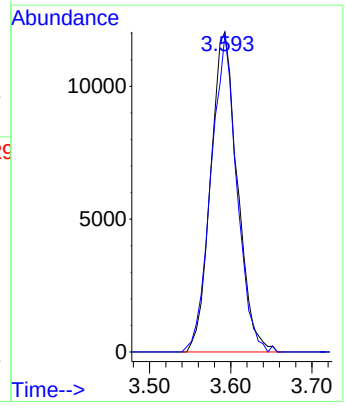


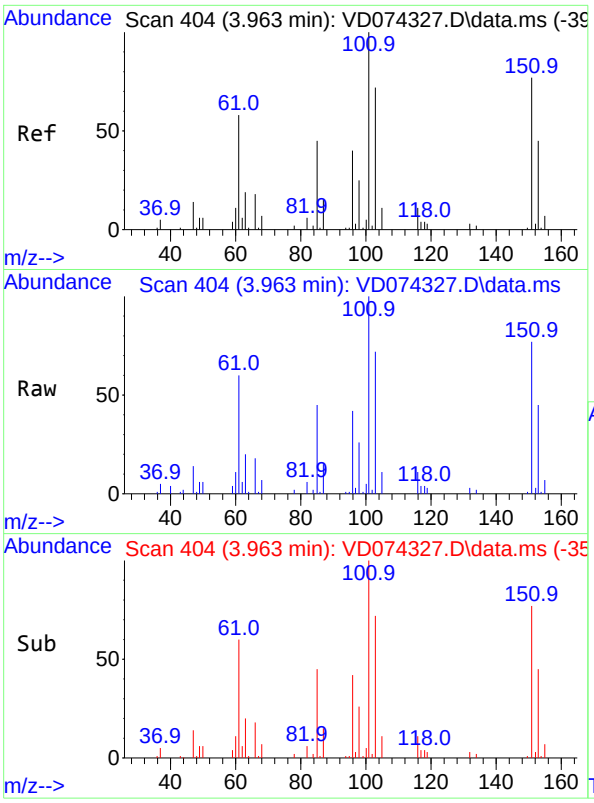


#8
Diethyl Ether
Concen: 49.701 ug/l
RT: 3.593 min Scan# 341
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 74 Resp: 27535

Ion	Ratio	Lower	Upper
74	100		
45	96.0	47.9	143.6



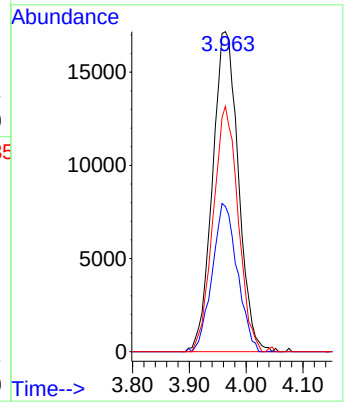


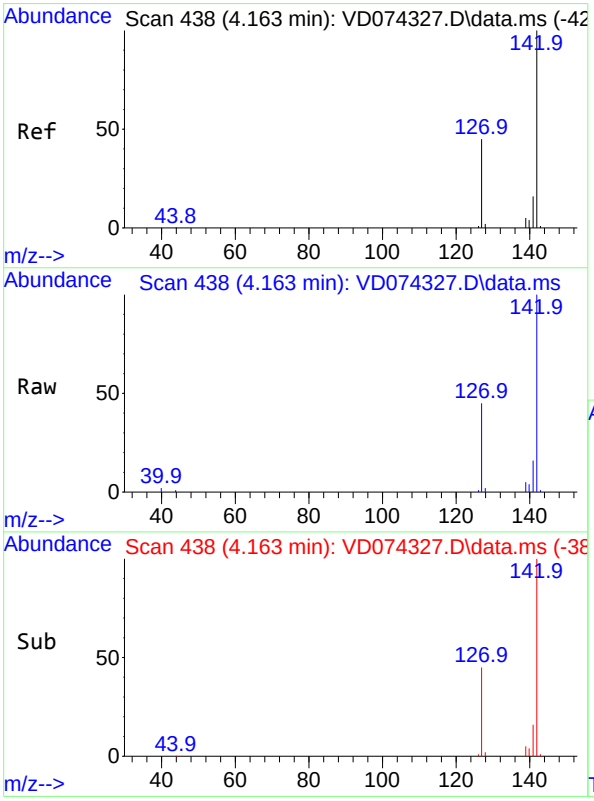
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.790 ug/l
RT: 3.963 min Scan# 4
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 54412

Ion	Ratio	Lower	Upper
101	100		
85	44.8	35.0	52.4
151	73.7	59.7	89.5

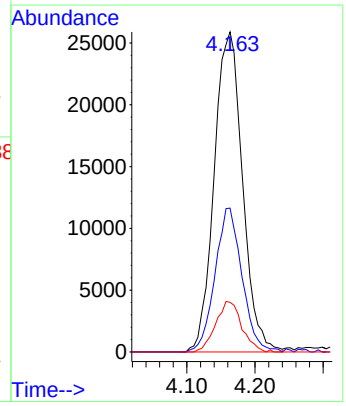


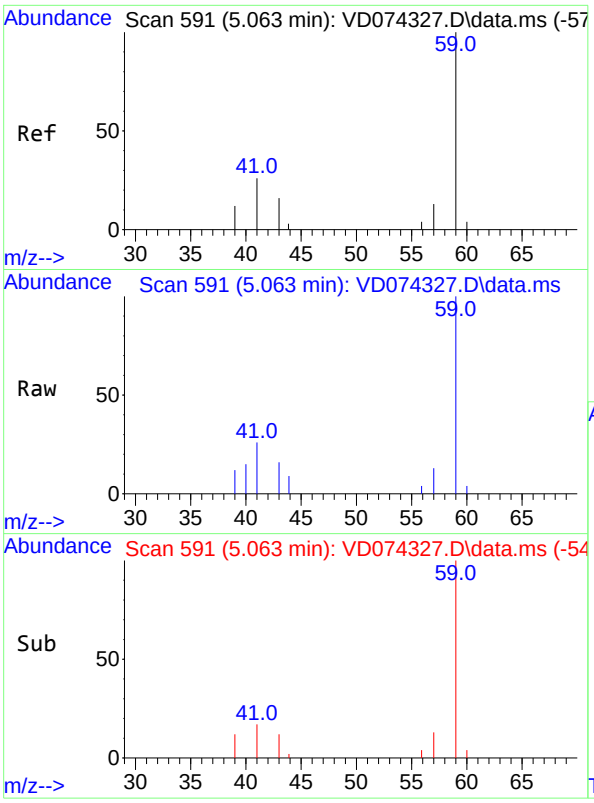


#10
Methyl Iodide
Concen: 55.431 ug/l
RT: 4.163 min Scan# 438
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:142 Resp: 74827

Ion	Ratio	Lower	Upper
142	100		
127	42.8	34.6	51.8
141	14.6	11.7	17.5



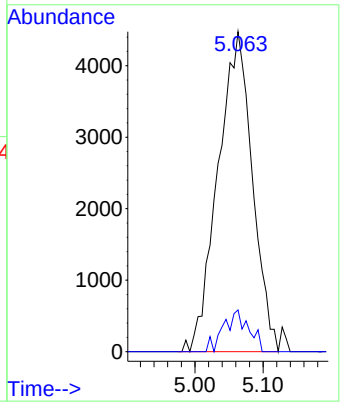


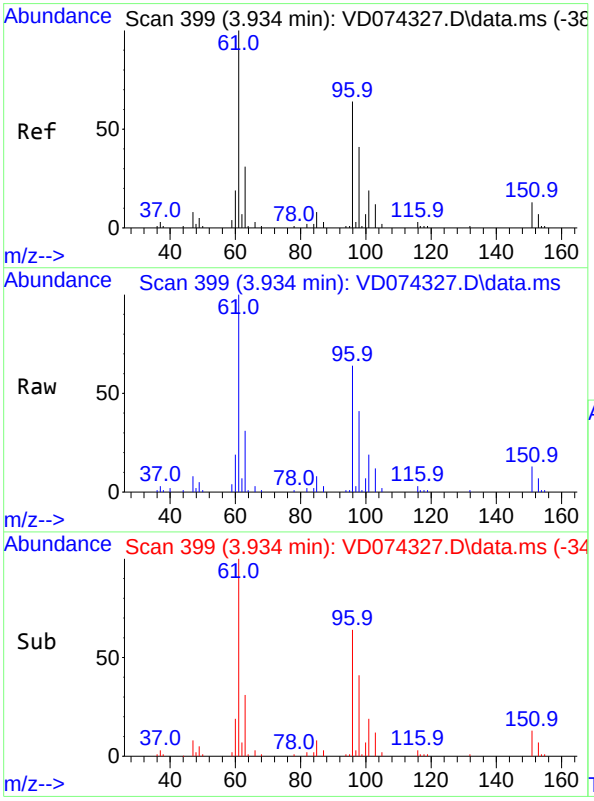
#11
Tert butyl alcohol
Concen: 229.908 ug/l
RT: 5.063 min Scan# 5
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 15699

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.7	11.5

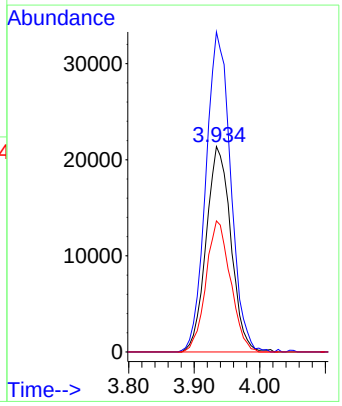


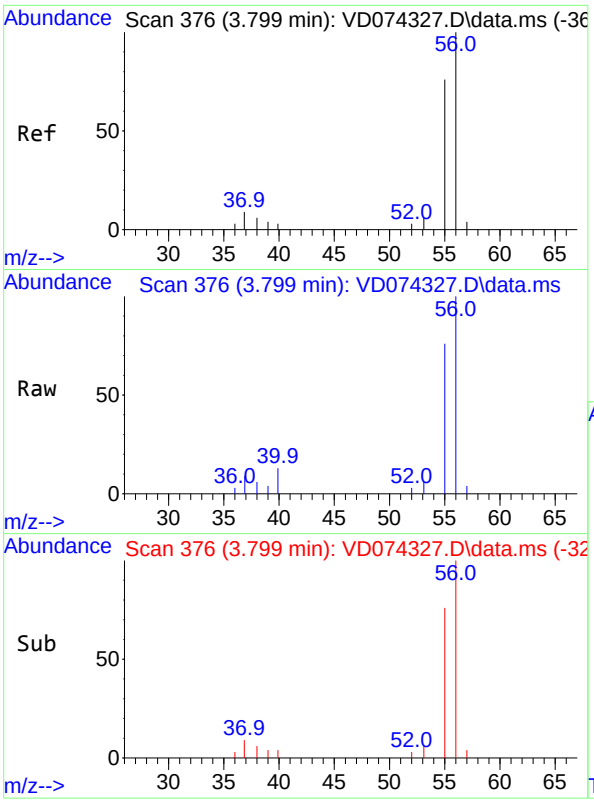


#12
1,1-Dichloroethene
Concen: 50.381 ug/l
RT: 3.934 min Scan# 399
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 96 Resp: 56045

Ion	Ratio	Lower	Upper
96	100		
61	155.8	122.3	183.5
98	63.8	50.7	76.1



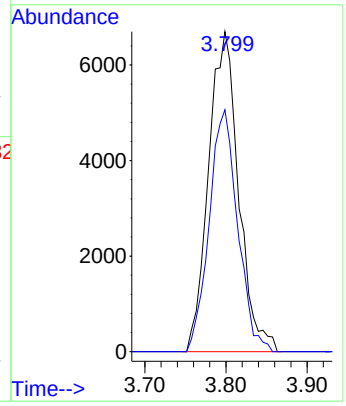


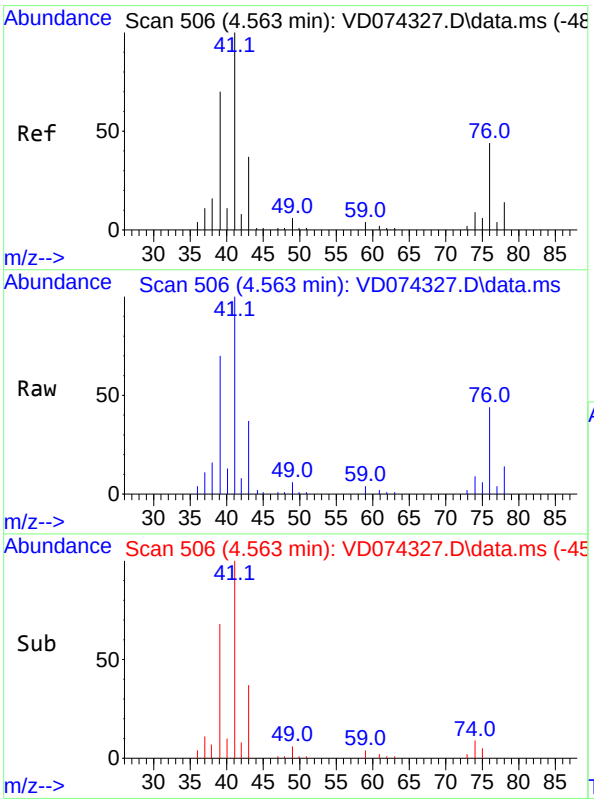
#13
Acrolein
Concen: 233.609 ug/l
RT: 3.799 min Scan# 3
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 17203

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.4	86.2

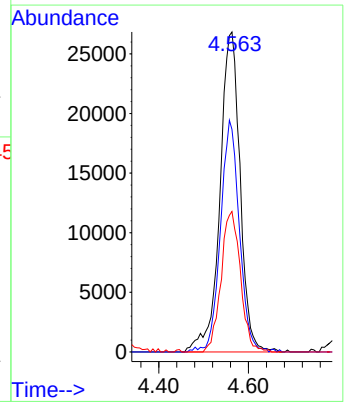


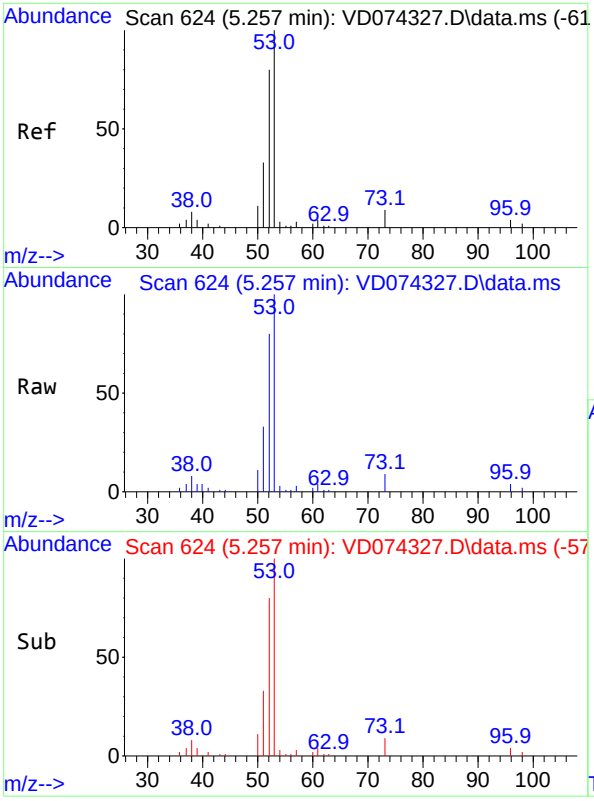


#14
Allyl chloride
Concen: 52.153 ug/l
RT: 4.563 min Scan# 506
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 41 Resp: 83964

Ion	Ratio	Lower	Upper
41	100		
39	67.9	52.8	79.2
76	42.3	32.9	49.3



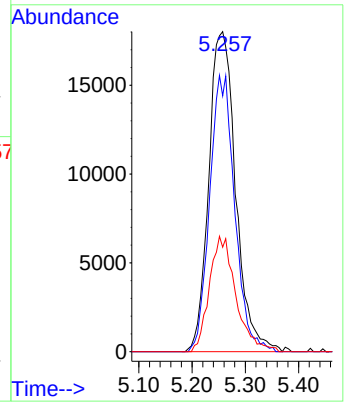


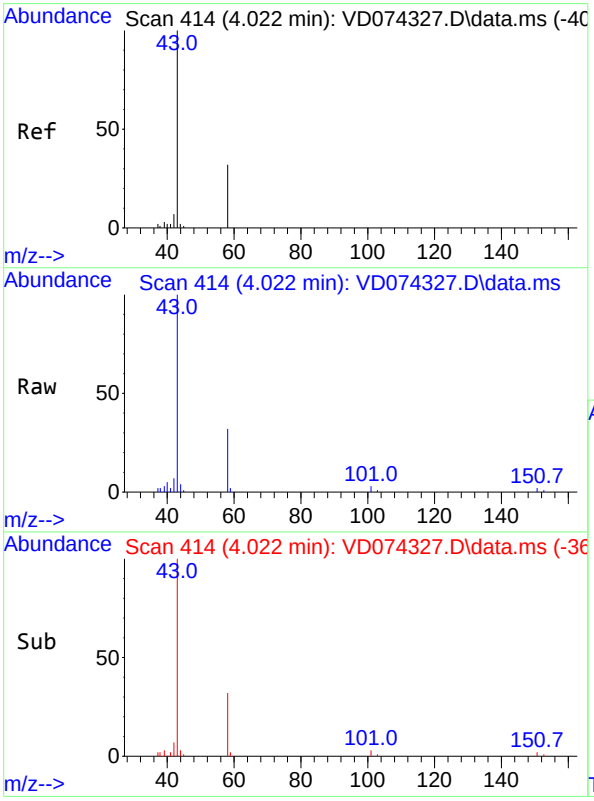
#15
Acrylonitrile
Concen: 259.040 ug/l
RT: 5.257 min Scan# 6
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 63257

Ion	Ratio	Lower	Upper
53	100		
52	80.6	65.3	97.9
51	35.6	29.0	43.6

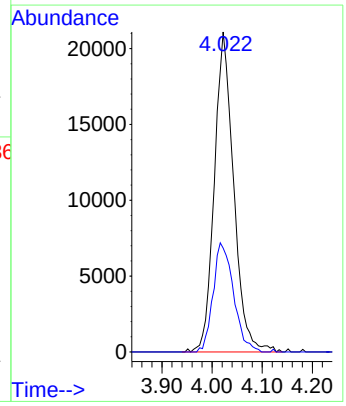


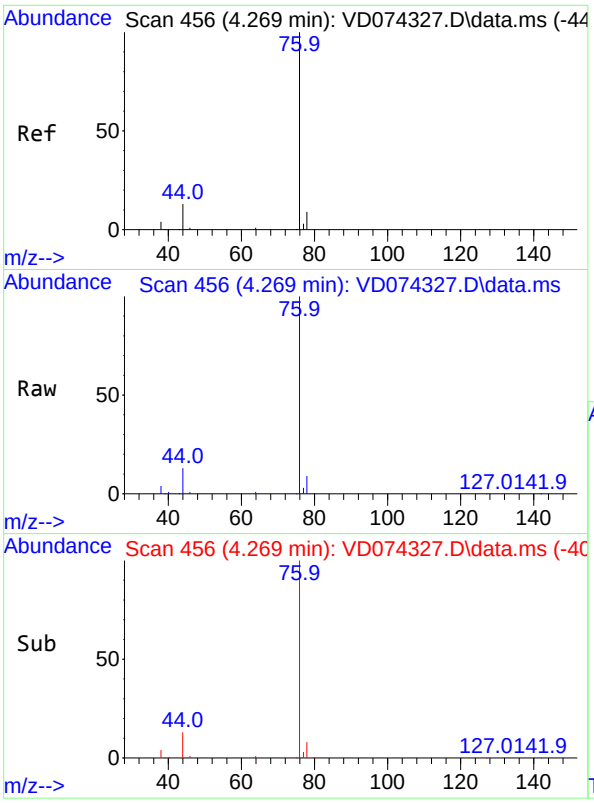


#16
Acetone
Concen: 248.671 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 43 Resp: 56607

Ion	Ratio	Lower	Upper
43	100		
58	32.4	26.4	39.6



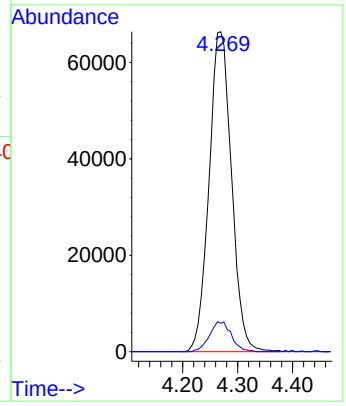


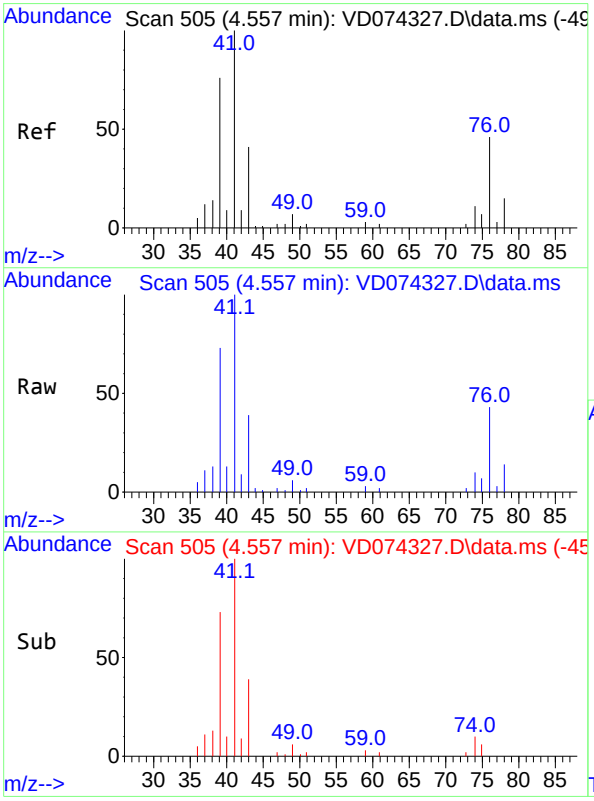
#17
Carbon Disulfide
Concen: 52.027 ug/l
RT: 4.269 min Scan# 4
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 188452

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

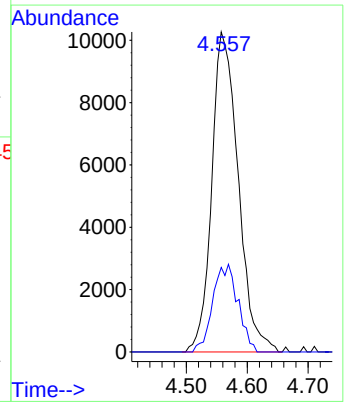


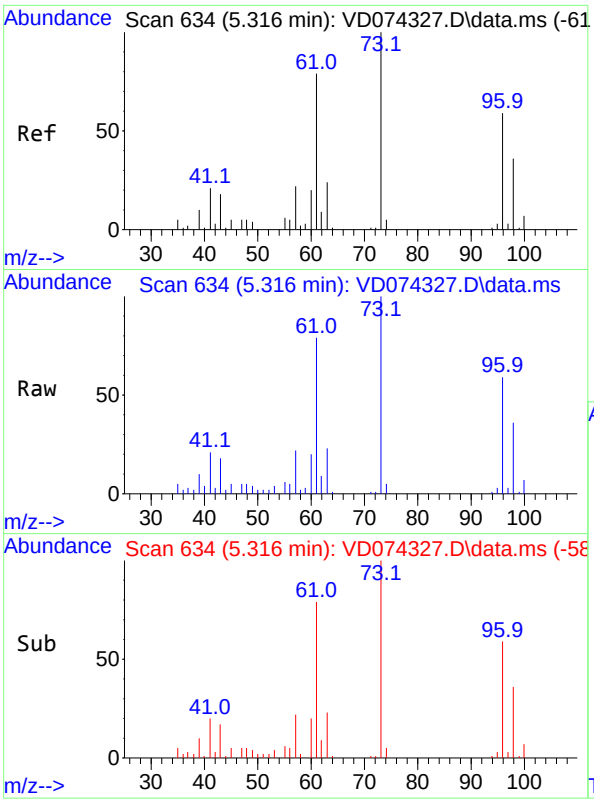


#18
Methyl Acetate
Concen: 45.789 ug/l
RT: 4.557 min Scan# 505
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 43 Resp: 30963

Ion	Ratio	Lower	Upper
43	100		
74	26.1	19.3	28.9



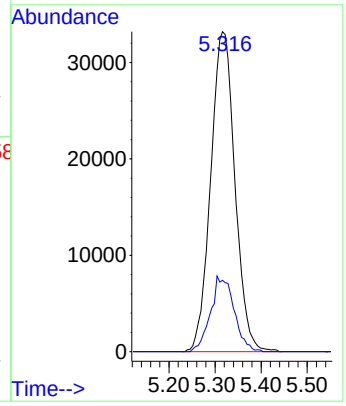


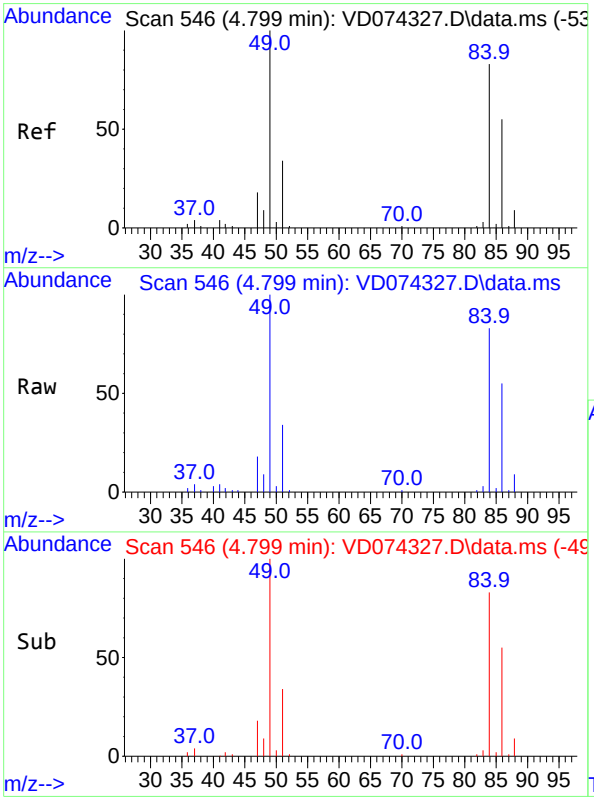
#19
Methyl tert-butyl Ether
Concen: 50.922 ug/l
RT: 5.316 min Scan# 6
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 121306

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.8	26.6

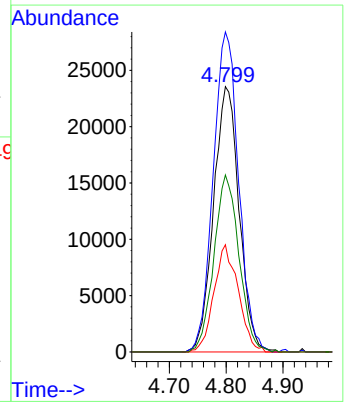


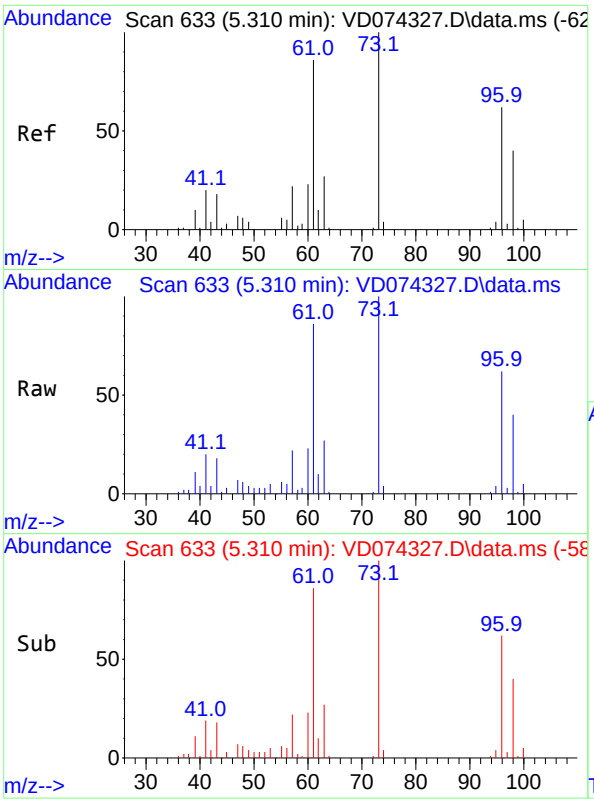


#20
Methylene Chloride
Concen: 38.065 ug/l
RT: 4.799 min Scan# 546
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 84 Resp: 73629

Ion	Ratio	Lower	Upper
84	100		
49	120.7	88.4	132.6
51	40.4	28.0	42.0
86	66.8	47.1	70.7



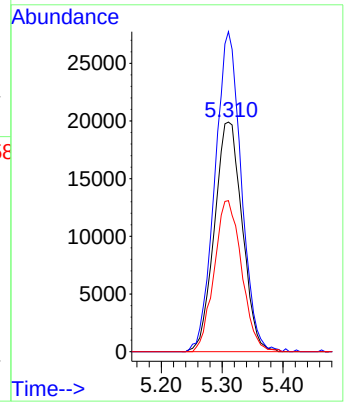


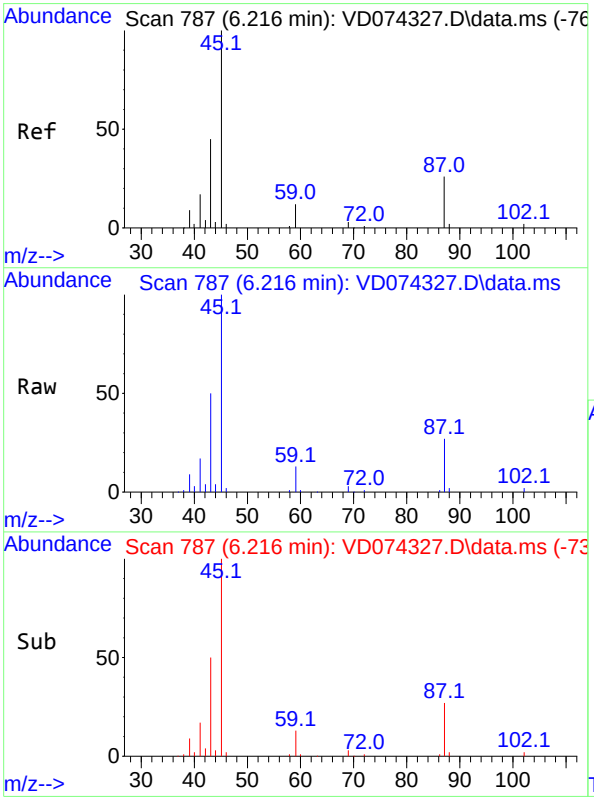
#21
trans-1,2-Dichloroethene
Concen: 51.193 ug/l
RT: 5.310 min Scan# 6
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 63055

Ion	Ratio	Lower	Upper
96	100		
61	139.3	105.1	157.7
98	65.8	47.4	71.2

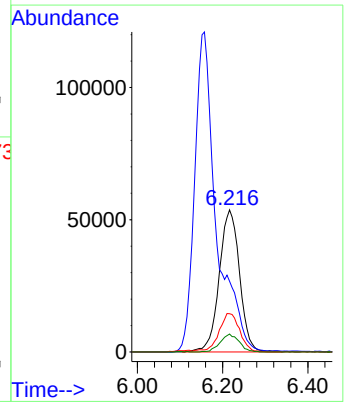


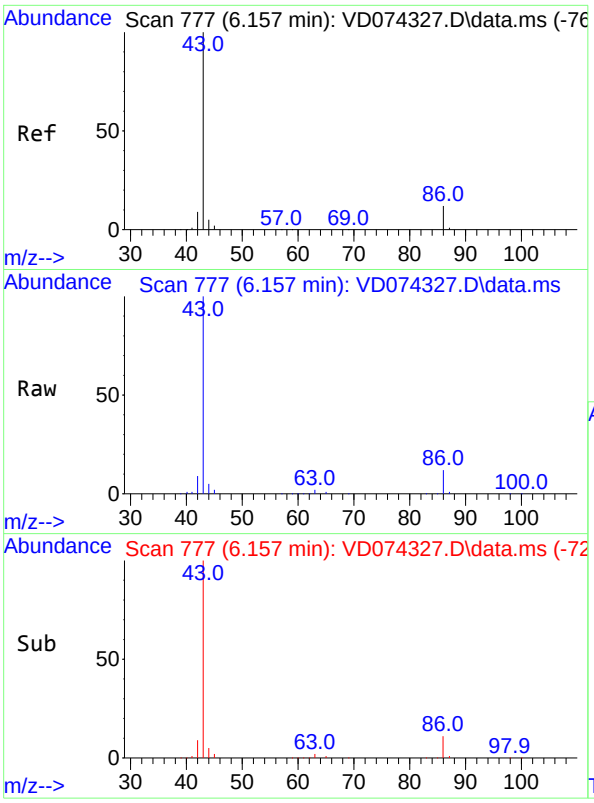


#22
Diisopropyl ether
Concen: 52.643 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 45 Resp: 178509

Ion	Ratio	Lower	Upper
45	100		
43	49.2	38.9	58.3
87	26.9	21.0	31.4
59	12.7	9.6	14.4



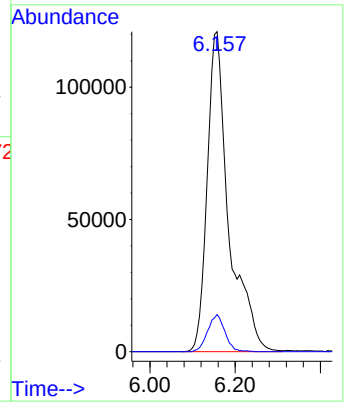


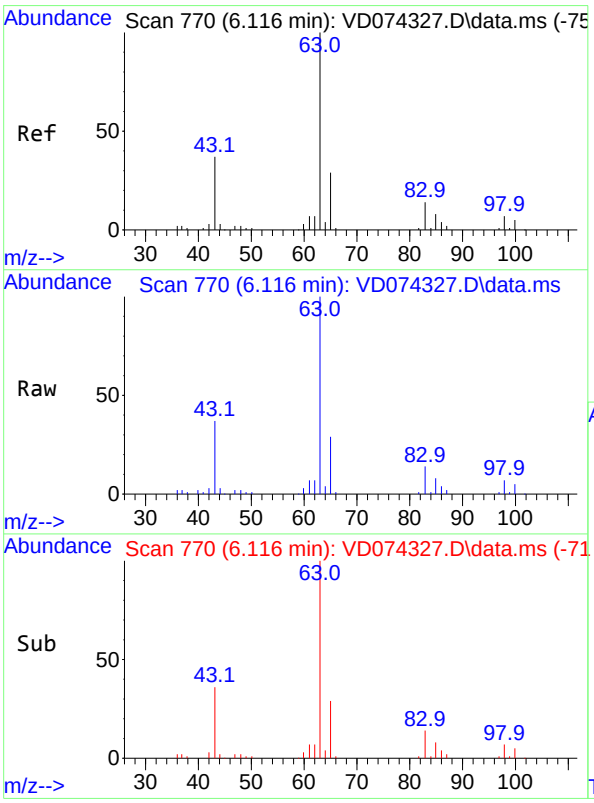
#23
Vinyl Acetate
Concen: 275.338 ug/l
RT: 6.157 min Scan# 7
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 427019

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.6	13.0

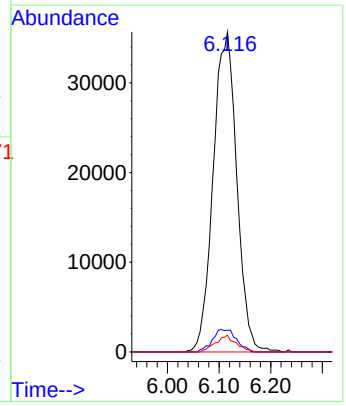


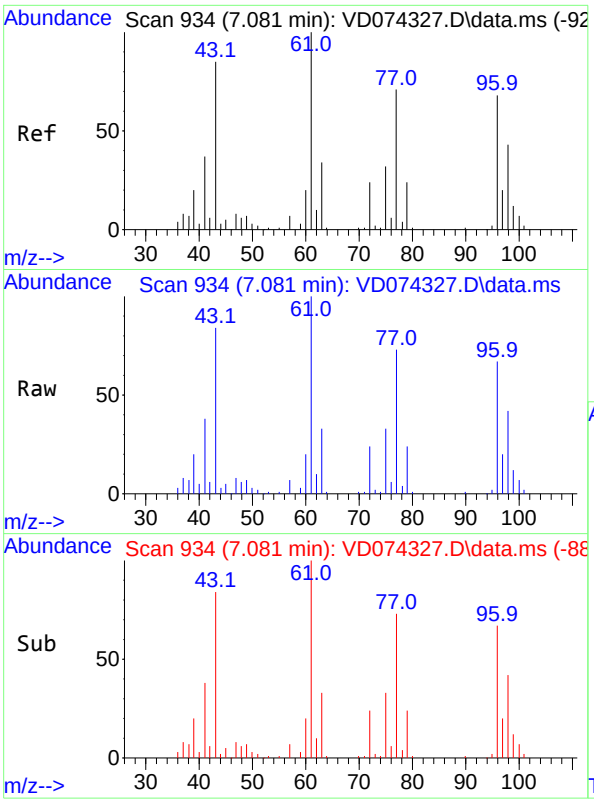


#24
1,1-Dichloroethane
Concen: 51.781 ug/l
RT: 6.116 min Scan# 770
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 63 Resp: 113017

Ion	Ratio	Lower	Upper
63	100		
98	6.8	2.8	8.4
100	5.2	2.2	6.6



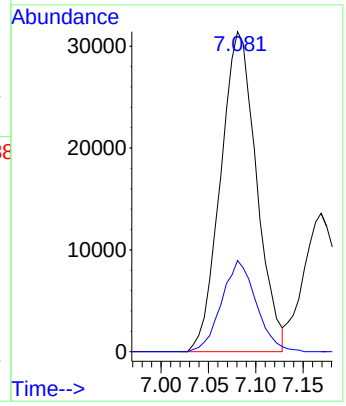


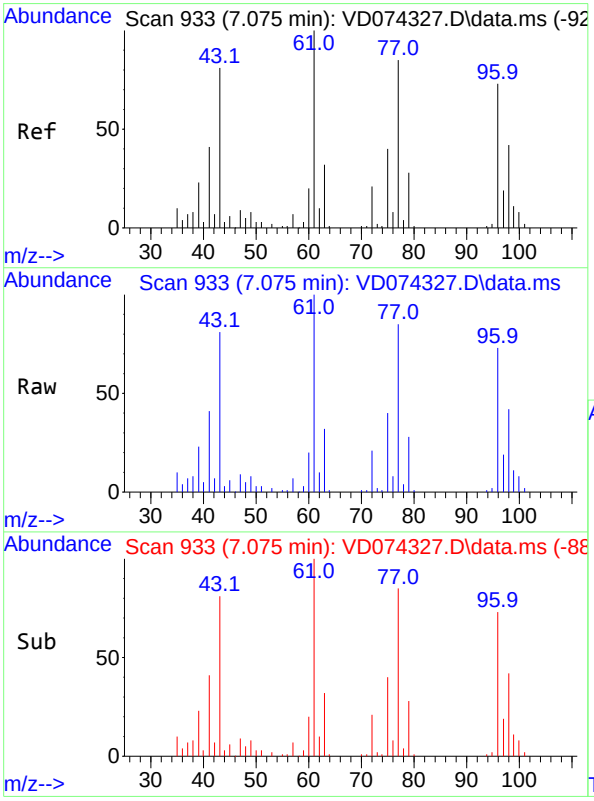
#25
2-Butanone
Concen: 244.220 ug/l
RT: 7.081 min Scan# 9
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 82804

Ion	Ratio	Lower	Upper
43	100		
72	28.5	21.8	32.6

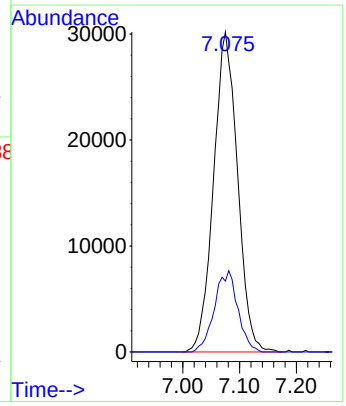


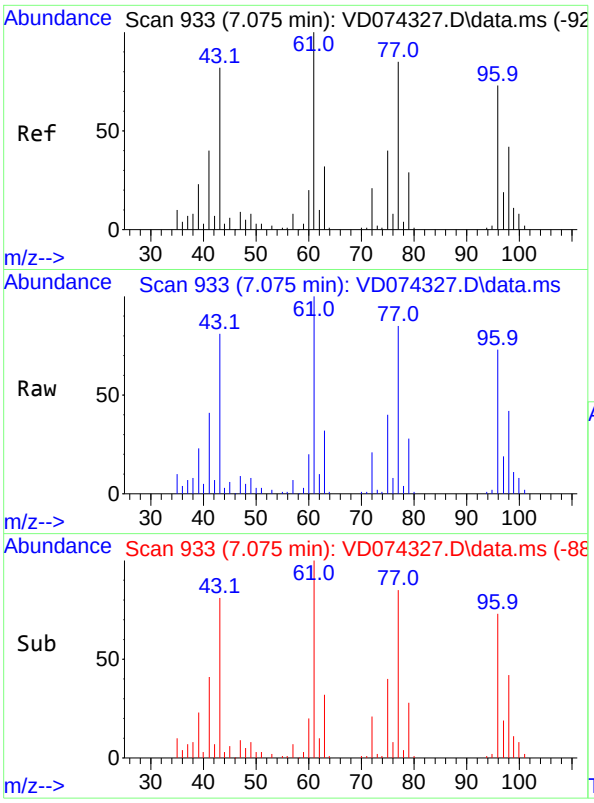


#26
2,2-Dichloropropane
Concen: 48.991 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 77 Resp: 88270

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.5	34.4



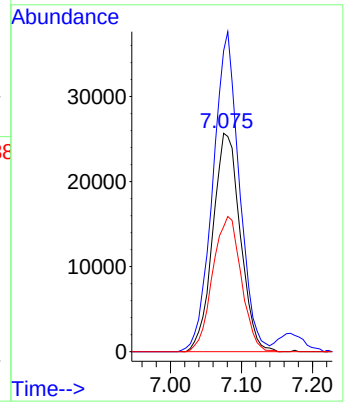


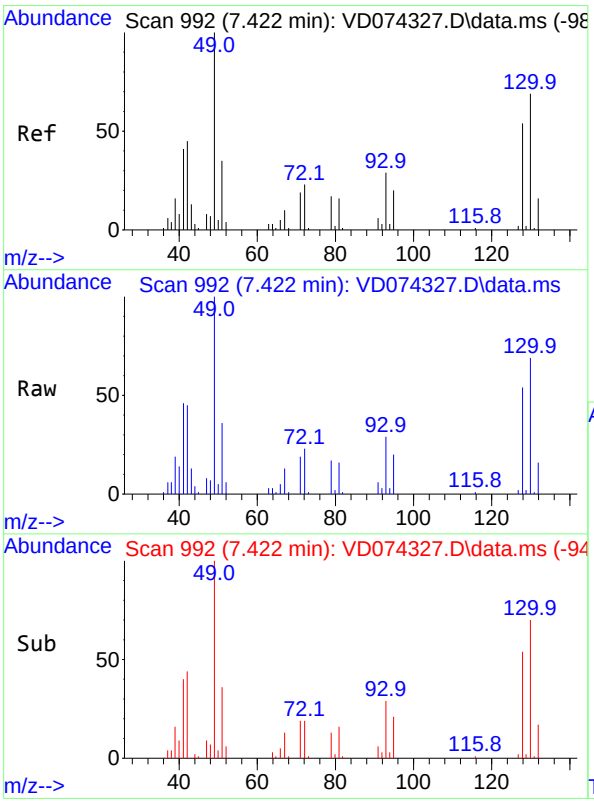
#27
cis-1,2-Dichloroethene
Concen: 50.480 ug/l
RT: 7.075 min Scan# 9
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 68887

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	289.4
98	64.3	0.0	130.2

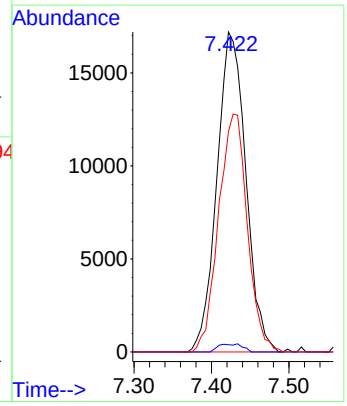


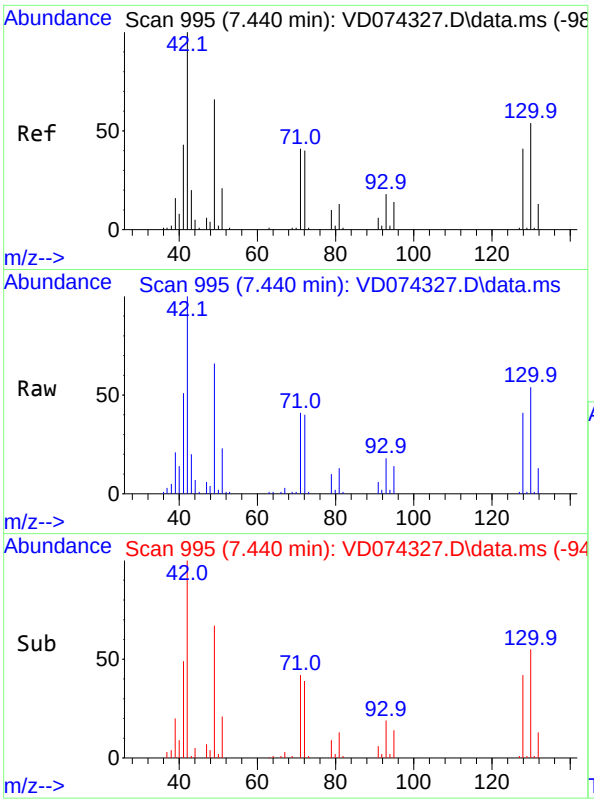


#28
Bromochloromethane
Concen: 52.938 ug/l
RT: 7.422 min Scan# 992
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 49 Resp: 44615

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.6
130	74.0	62.2	93.2



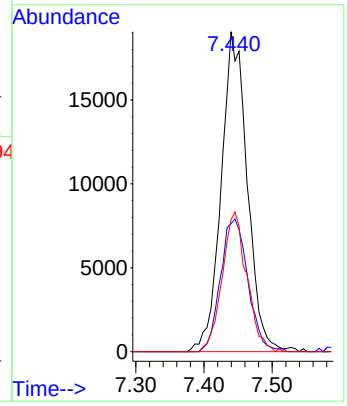


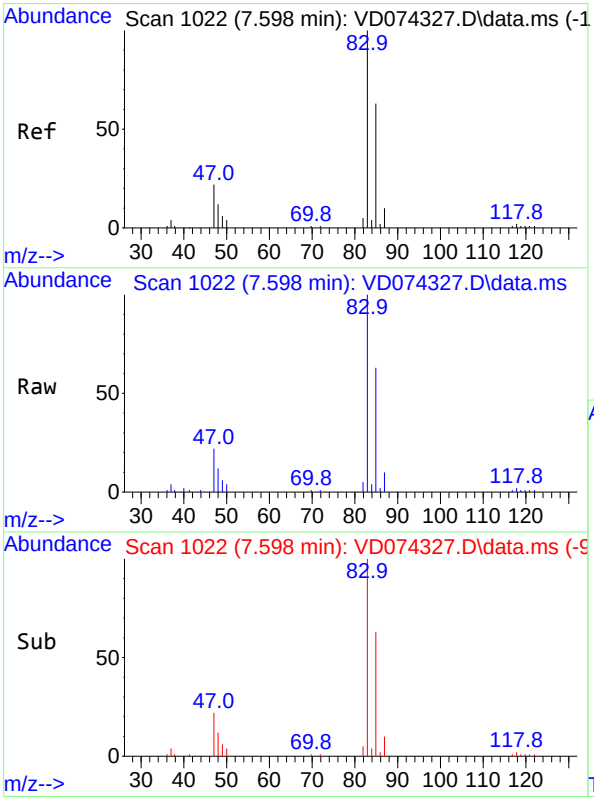
#29
Tetrahydrofuran
Concen: 260.854 ug/l
RT: 7.440 min Scan# 9
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 50686

Ion	Ratio	Lower	Upper
42	100		
72	43.7	36.1	54.1
71	41.4	34.1	51.1

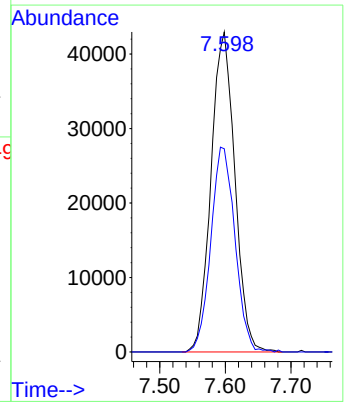


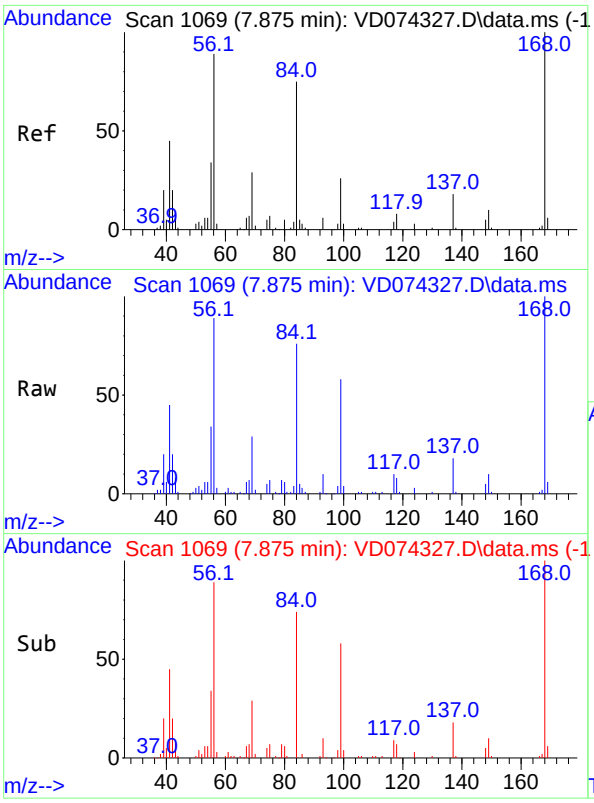


#30
Chloroform
Concen: 50.532 ug/l
RT: 7.598 min Scan# 1022
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 83 Resp: 108451

Ion	Ratio	Lower	Upper
83	100		
85	63.5	56.7	85.1



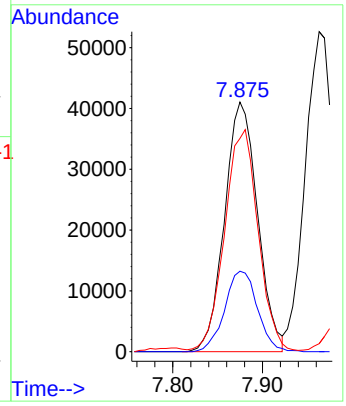


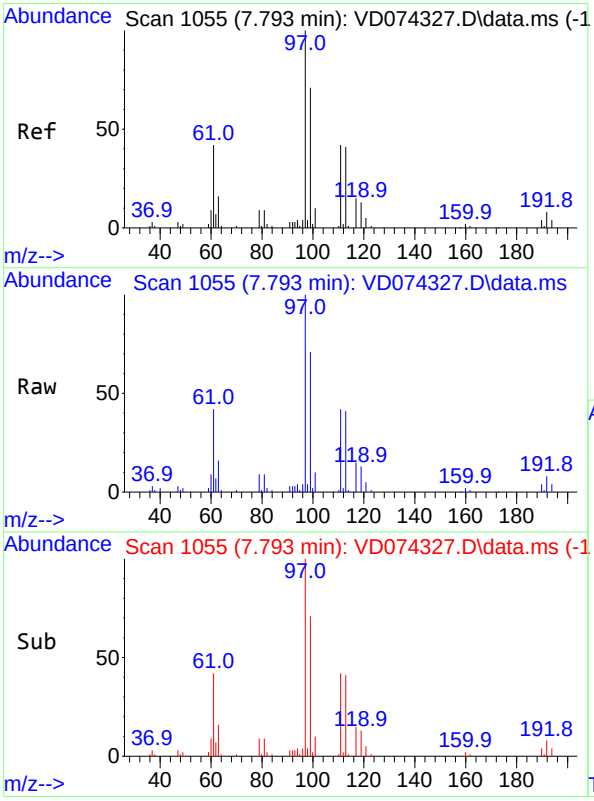
#31
Cyclohexane
Concen: 49.511 ug/l
RT: 7.875 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 104921

Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.7	38.5
84	84.4	73.9	110.9

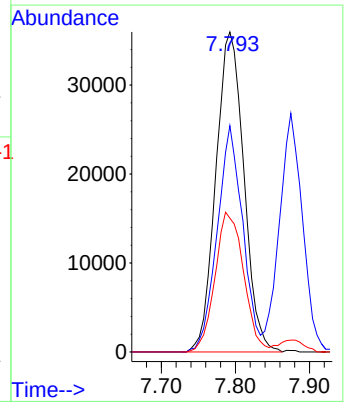


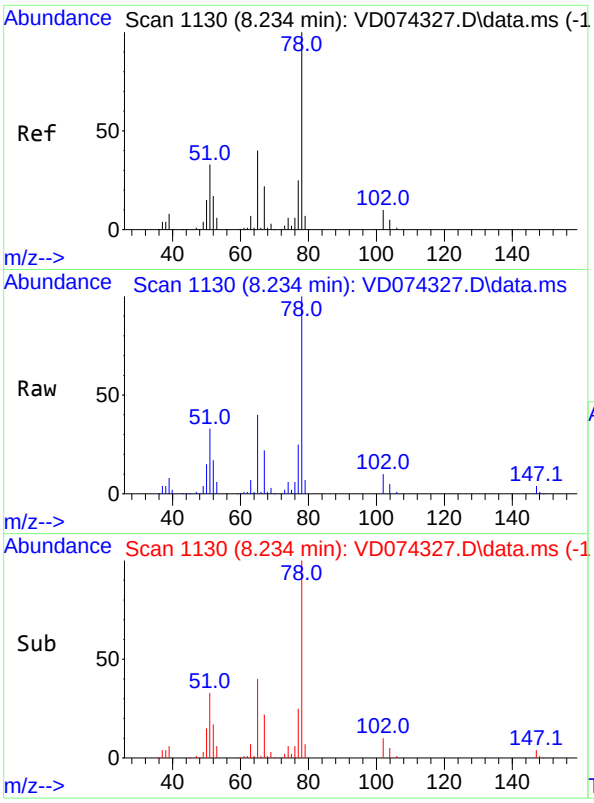


#32
1,1,1-Trichloroethane
Concen: 49.832 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 97 Resp: 94344

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.2	76.8
61	44.6	33.8	50.8



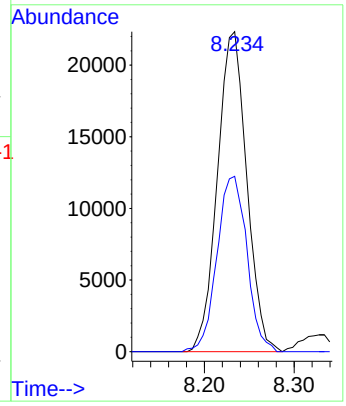


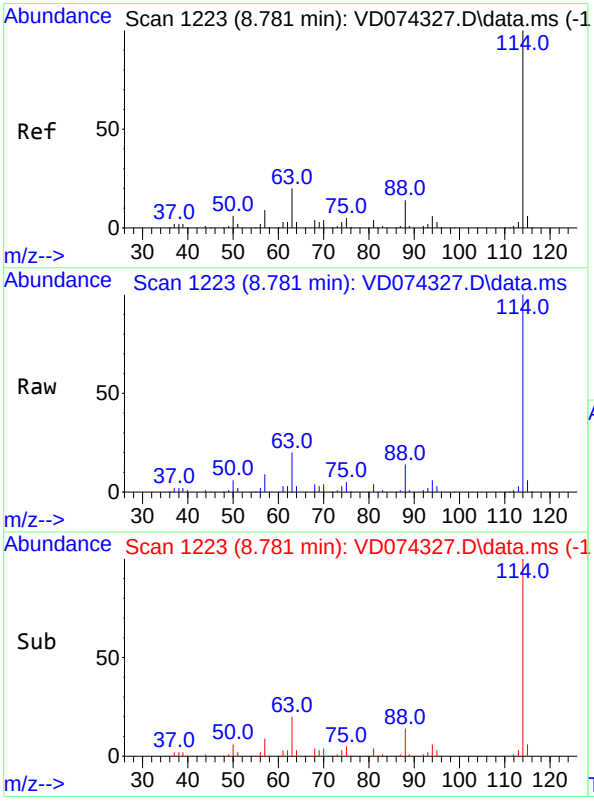
#33
1,2-Dichloroethane-d4
Concen: 50.199 ug/l
RT: 8.234 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 50722

Ion	Ratio	Lower	Upper
65	100		
67	55.8	0.0	110.6

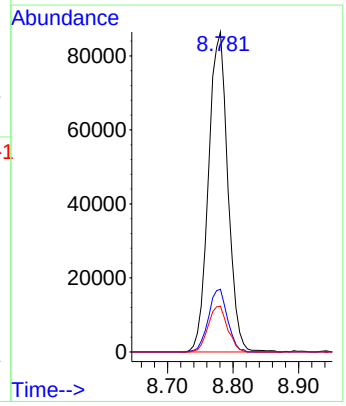


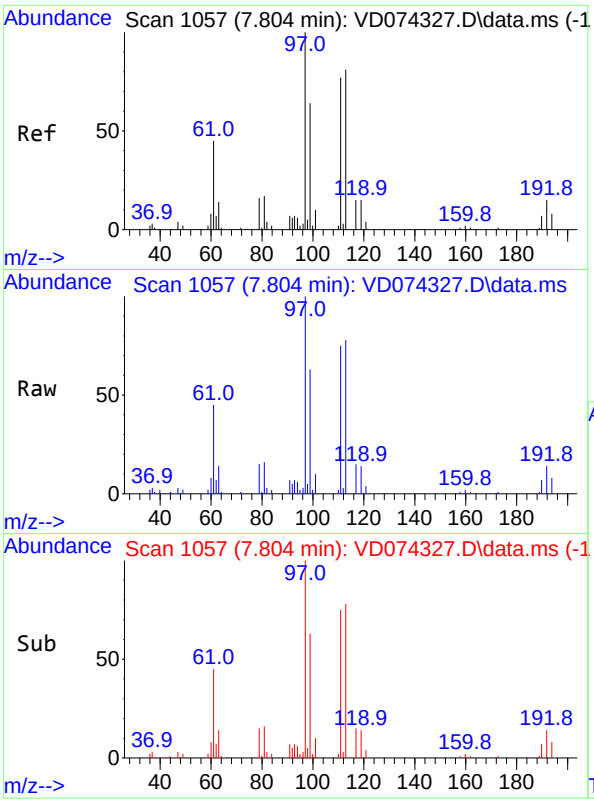


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.781 min Scan# 1223
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:114 Resp: 177287

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	37.6
88	14.3	0.0	28.4



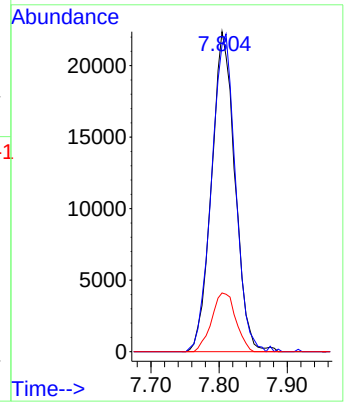


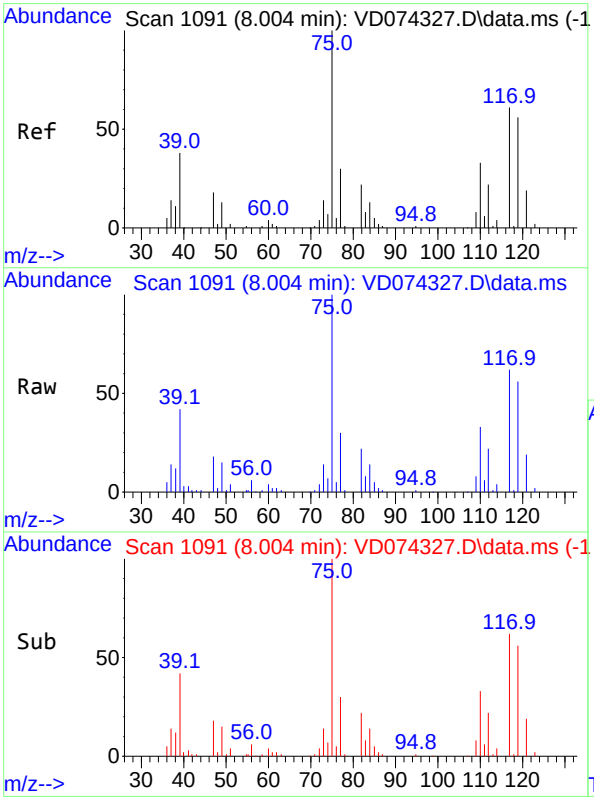
#35
Dibromofluoromethane
Concen: 45.754 ug/l
RT: 7.804 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 53424

Ion	Ratio	Lower	Upper
113	100		
111	101.0	83.0	124.6
192	18.9	16.2	24.2

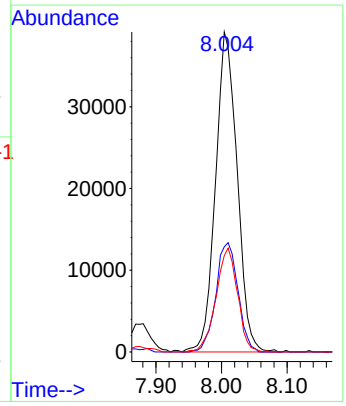


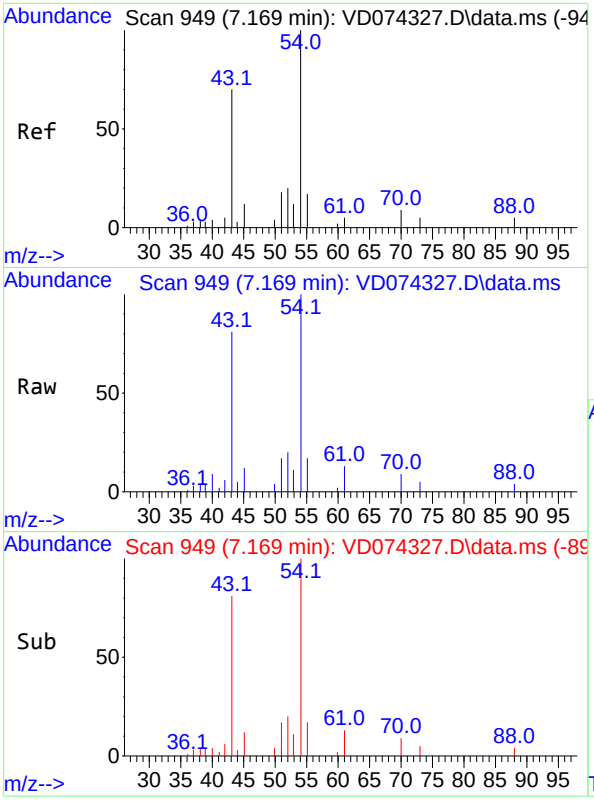


#36
1,1-Dichloropropene
Concen: 50.200 ug/l
RT: 8.004 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 75 Resp: 89473

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.5	52.5
77	32.3	24.8	37.2



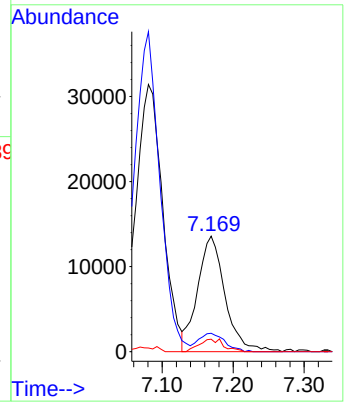


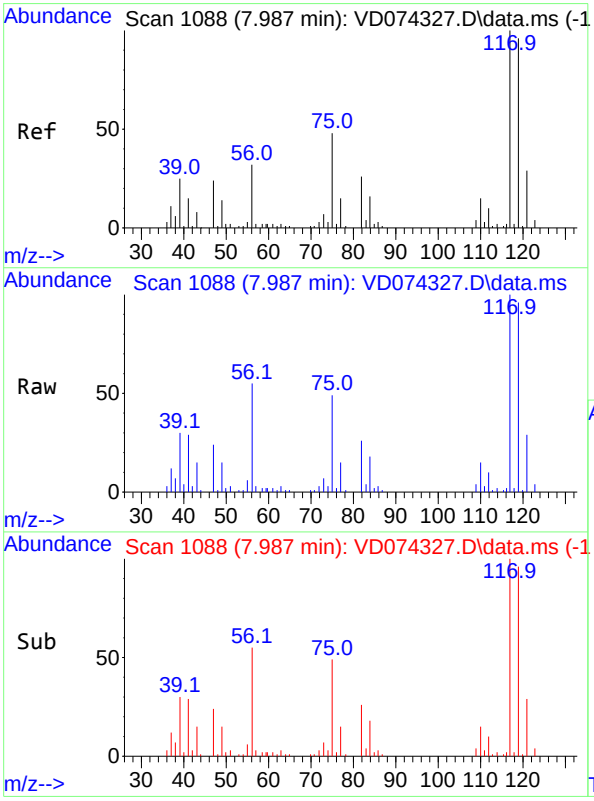
#37
Ethyl Acetate
Concen: 51.089 ug/l
RT: 7.169 min Scan# 94
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 36480

Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.1	18.1
70	9.7	8.5	12.7

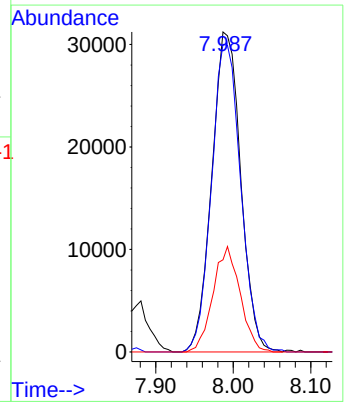


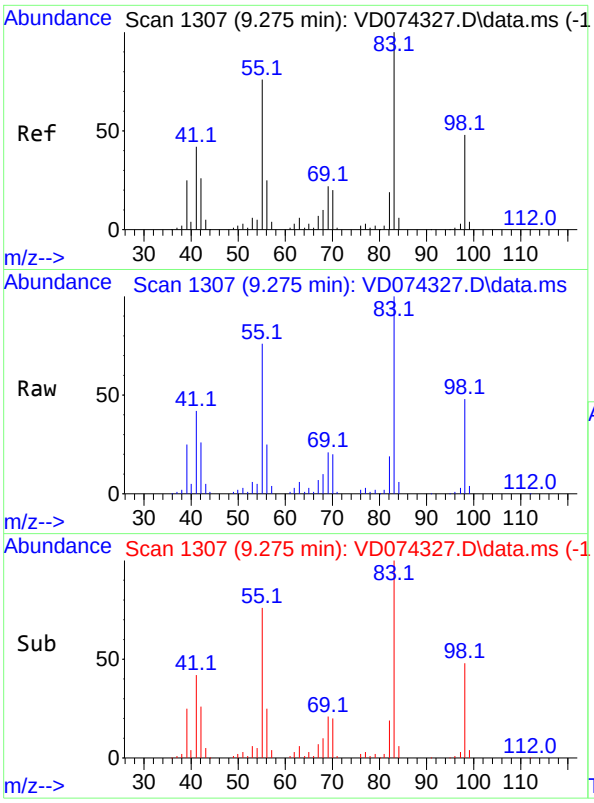


#38
Carbon Tetrachloride
Concen: 51.223 ug/l
RT: 7.987 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:117 Resp: 80906

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.8	118.2
121	28.8	23.9	35.9



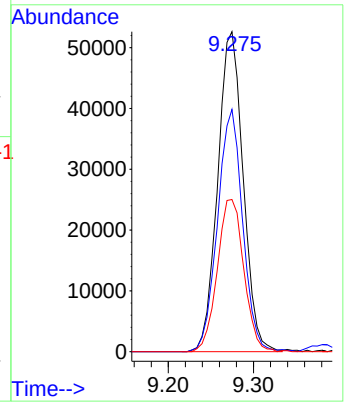


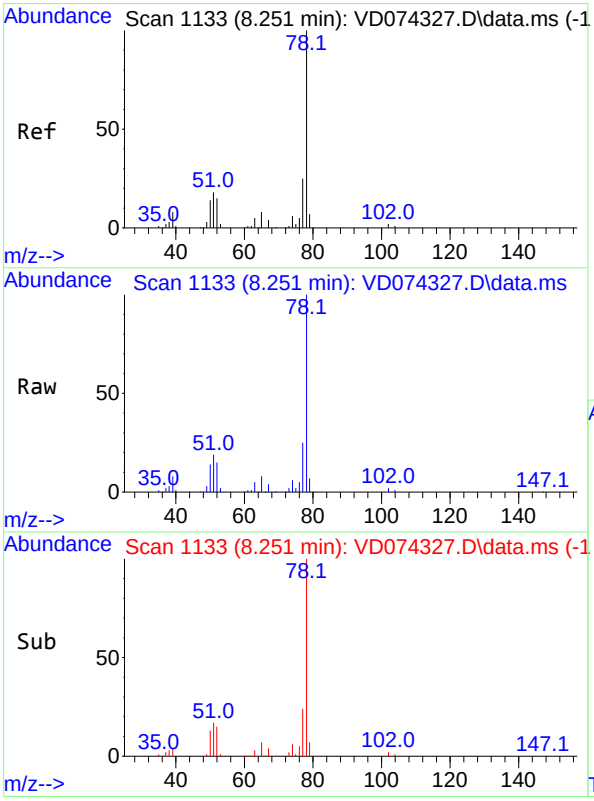
#39
Methylcyclohexane
Concen: 50.680 ug/l
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 109262

Ion	Ratio	Lower	Upper
83	100		
55	75.7	57.2	85.8
98	47.6	38.3	57.5

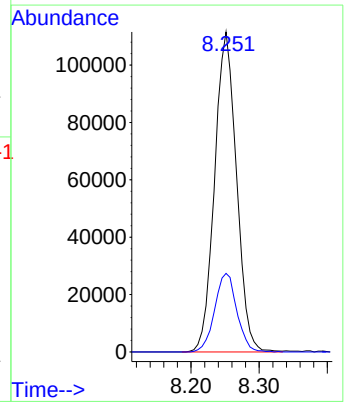


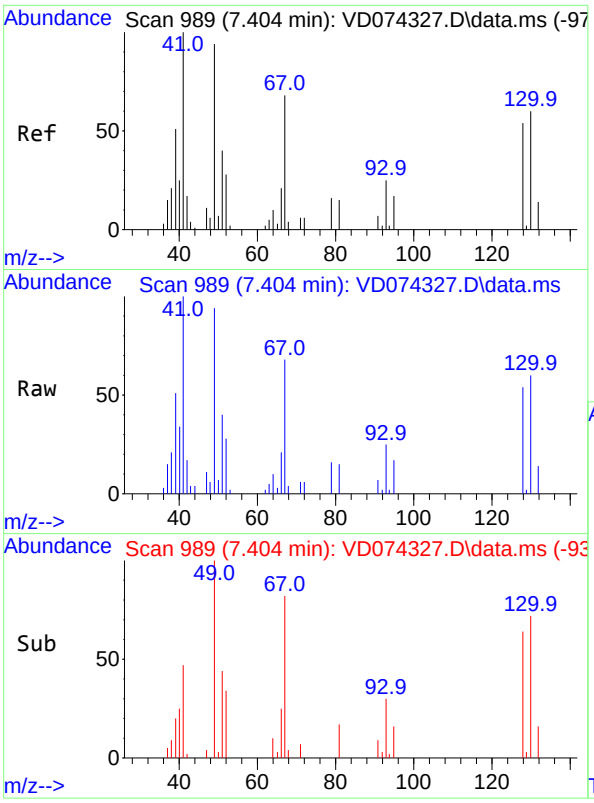


#40
Benzene
Concen: 49.865 ug/l
RT: 8.251 min Scan# 1133
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 78 Resp: 249202

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.4	29.2



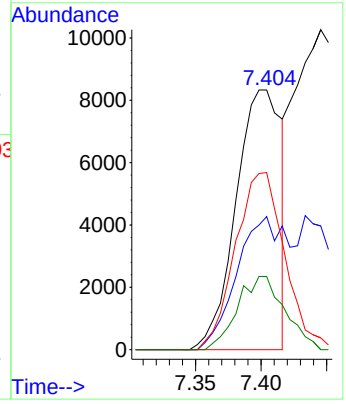


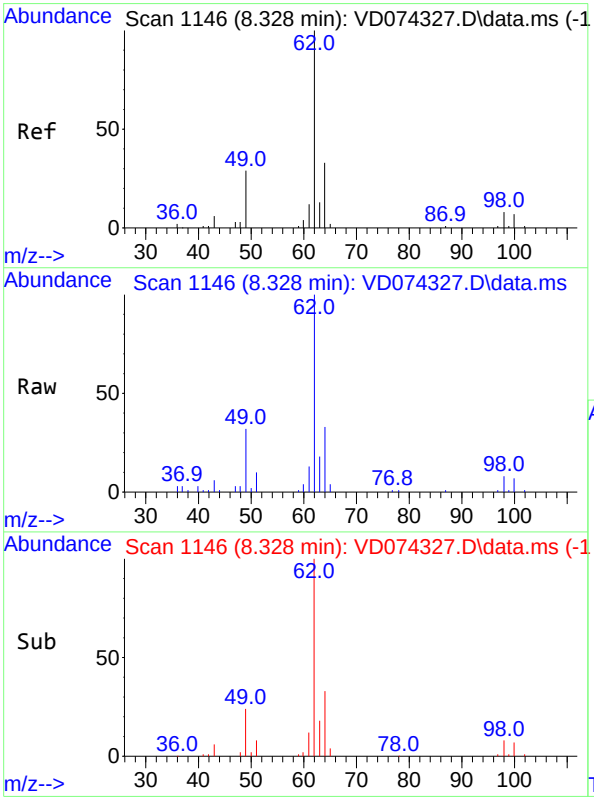
#41
Methacrylonitrile
Concen: 52.824 ug/l
RT: 7.404 min Scan# 9
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 20009

Ion	Ratio	Lower	Upper
41	100		
39	56.1	39.8	59.6
67	74.0	56.1	84.1
52	29.4	22.0	33.0

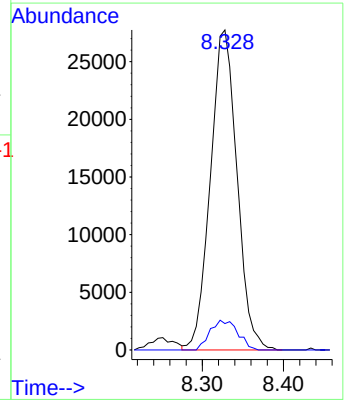


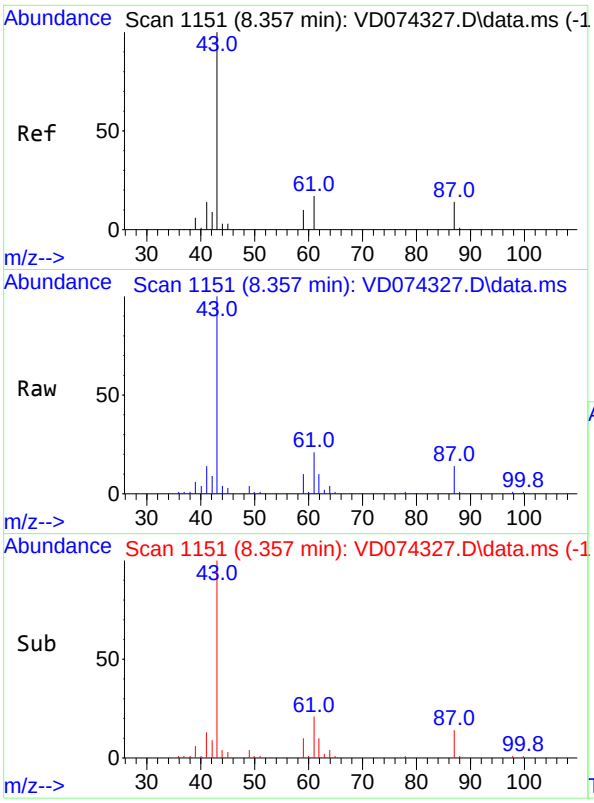


#42
1,2-Dichloroethane
Concen: 49.523 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 62 Resp: 63209

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	21.4



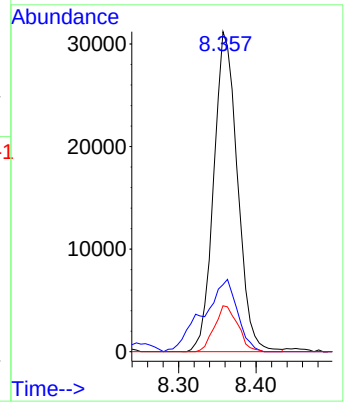


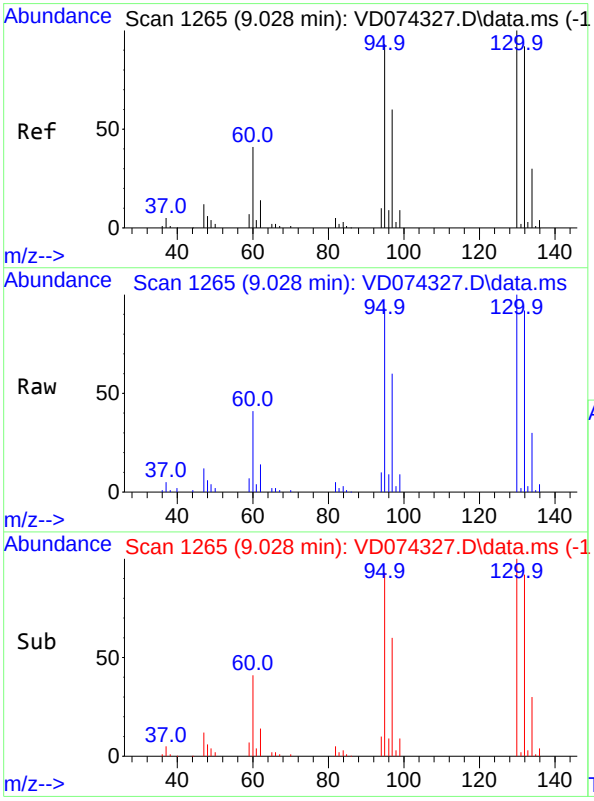
#43
Isopropyl Acetate
Concen: 50.401 ug/l
RT: 8.357 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 66397

Ion	Ratio	Lower	Upper
43	100		
61	32.8	24.5	36.7
87	14.1	10.8	16.2

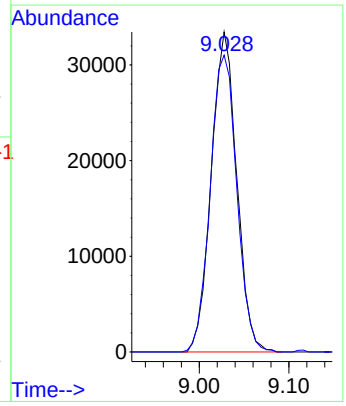


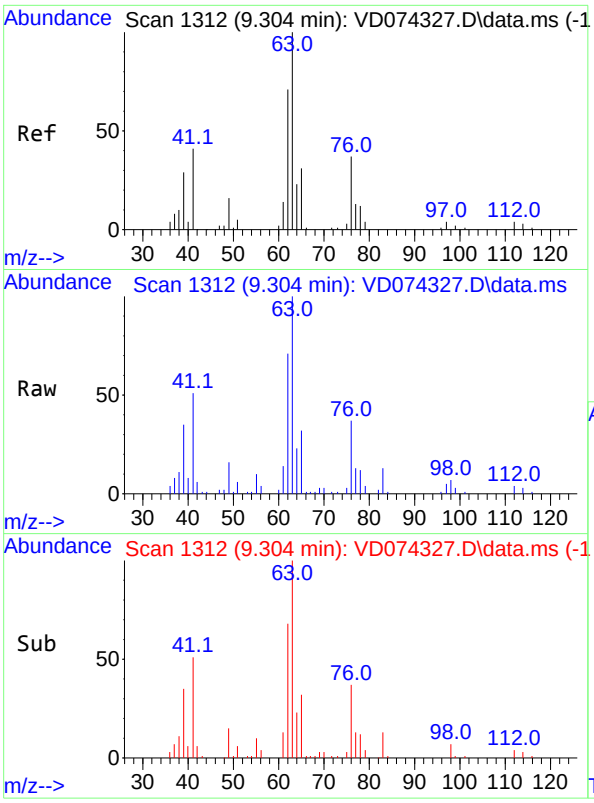


#44
Trichloroethene
Concen: 50.034 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:130 Resp: 65741

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	202.2



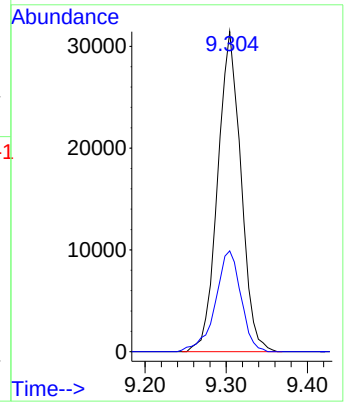


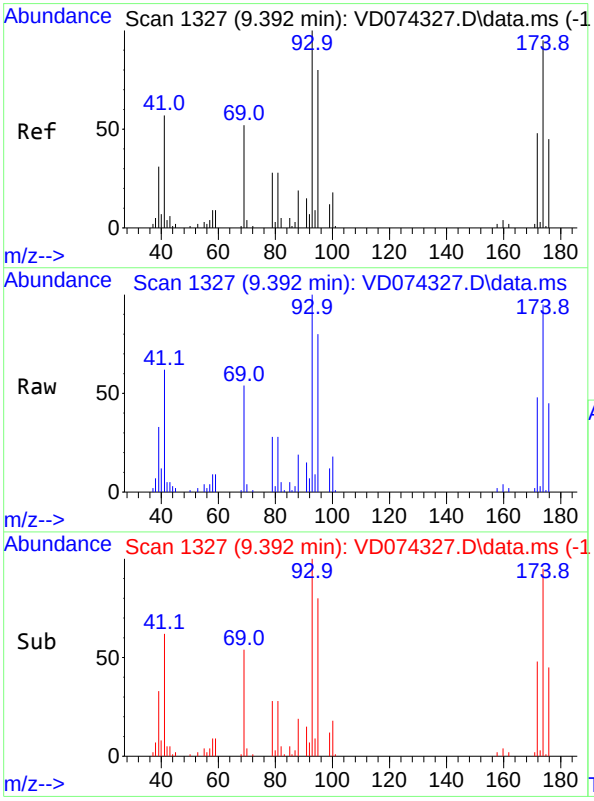
#45
1,2-Dichloropropane
Concen: 49.746 ug/l
RT: 9.304 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 62524

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.5	36.7

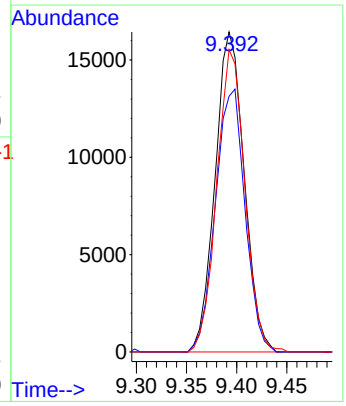


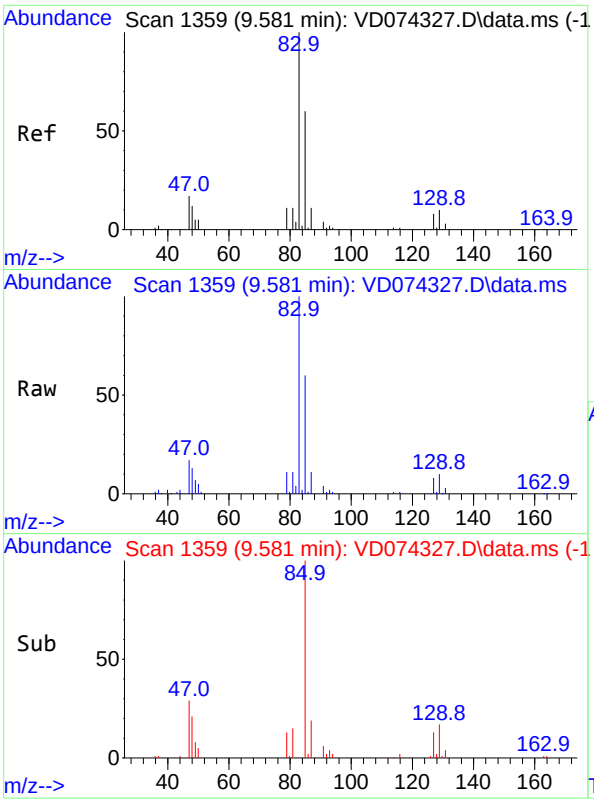


#46
Dibromomethane
Concen: 51.189 ug/l
RT: 9.392 min Scan# 1327
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 93 Resp: 33094

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.7	101.5
174	91.3	79.6	119.4



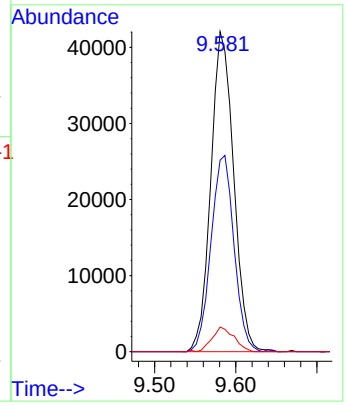


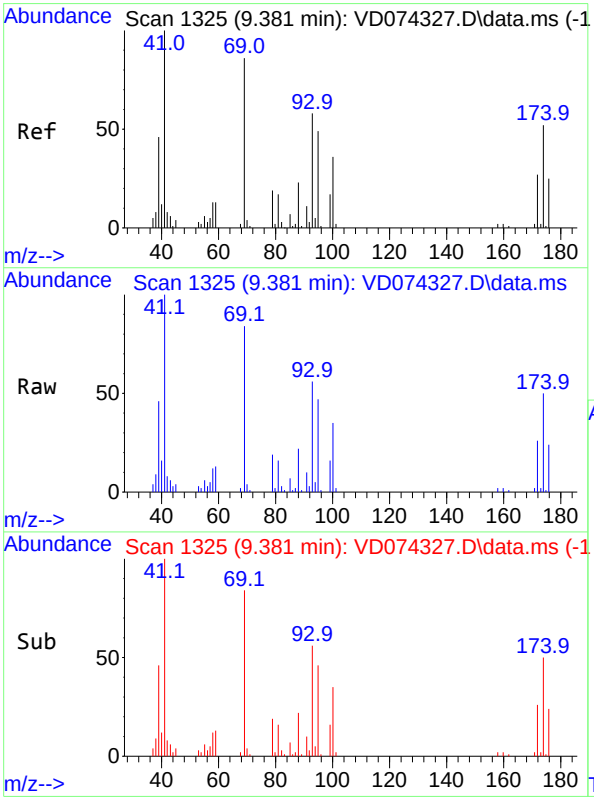
#47
Bromodichloromethane
Concen: 51.581 ug/l
RT: 9.581 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 82136

Ion	Ratio	Lower	Upper
83	100		
85	59.9	53.4	80.2
127	7.7	6.9	10.3

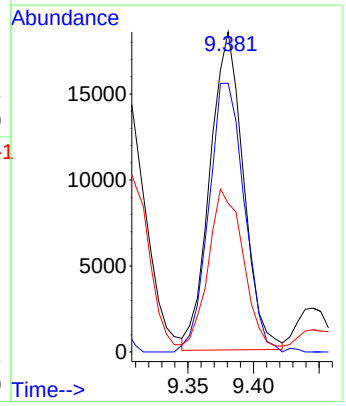


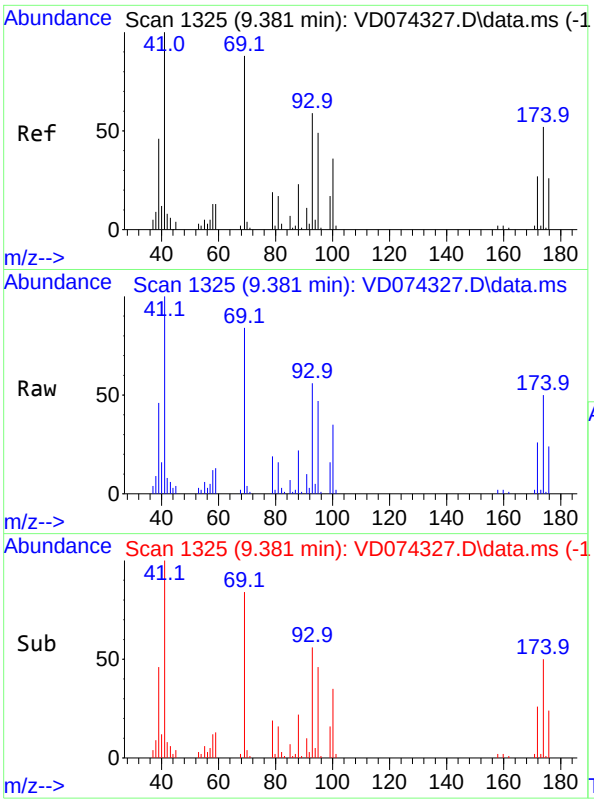


#48
Methyl methacrylate
Concen: 51.655 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 41 Resp: 32931

Ion	Ratio	Lower	Upper
41	100		
69	89.9	72.7	109.1
39	54.5	41.6	62.4



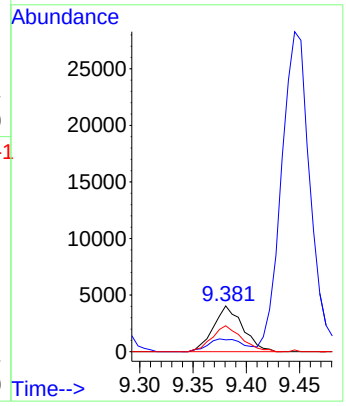


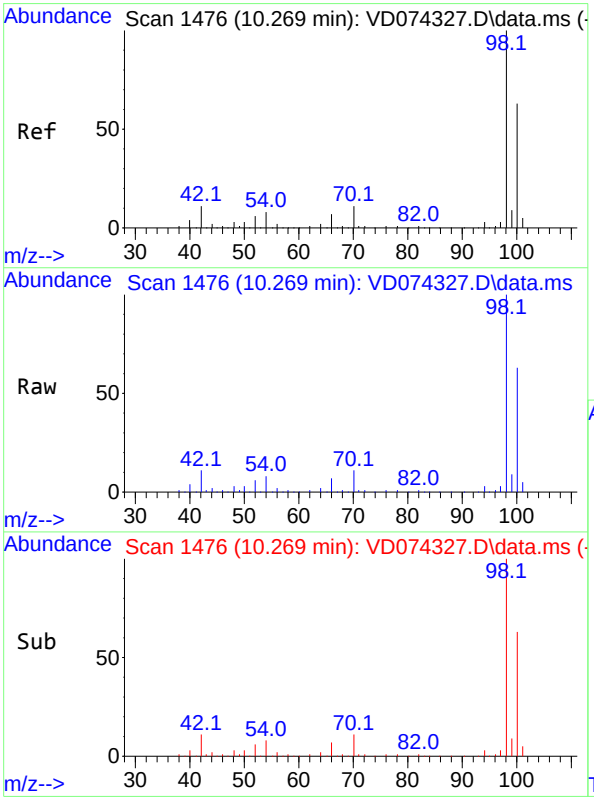
#49
1,4-Dioxane
Concen: 1092.431 ug/l
RT: 9.381 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 7729

Ion	Ratio	Lower	Upper
88	100		
43	34.6	27.0	40.4
58	57.5	54.2	81.2

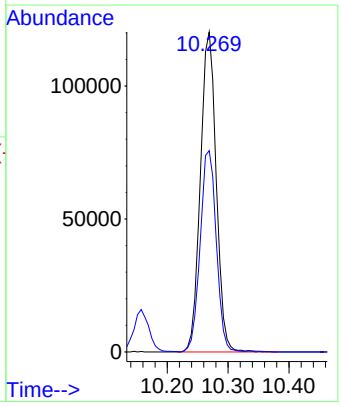


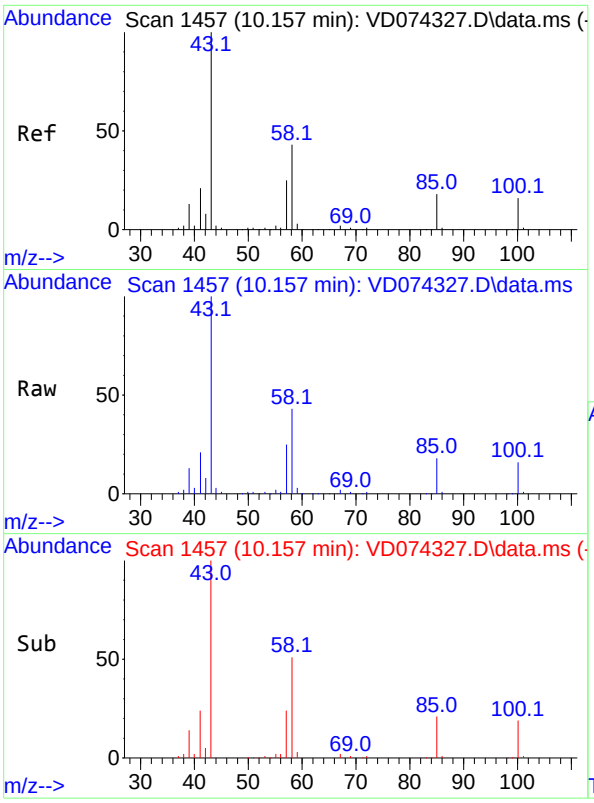


#50
Toluene-d8
Concen: 54.033 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 98 Resp: 217690

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.8	77.8



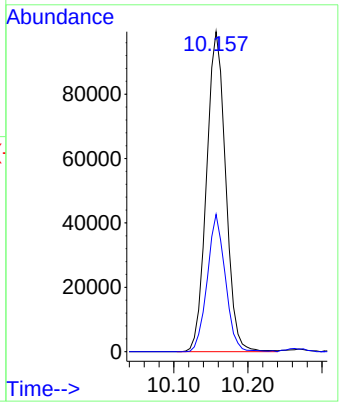


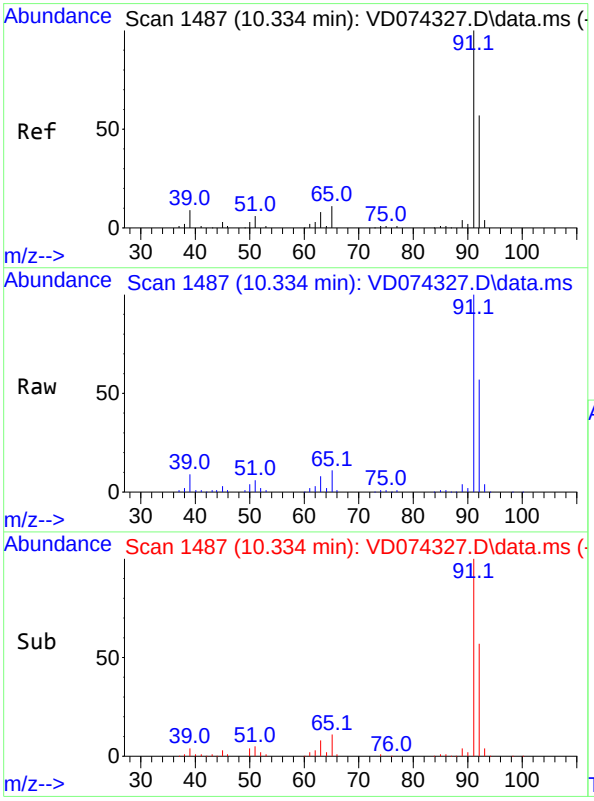
#51
4-Methyl-2-Pentanone
Concen: 257.412 ug/l
RT: 10.157 min Scan# 14
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 178166

Ion	Ratio	Lower	Upper
43	100		
58	40.4	33.3	49.9

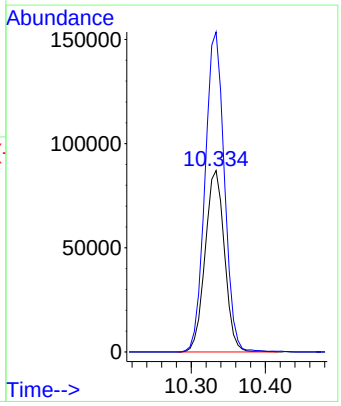


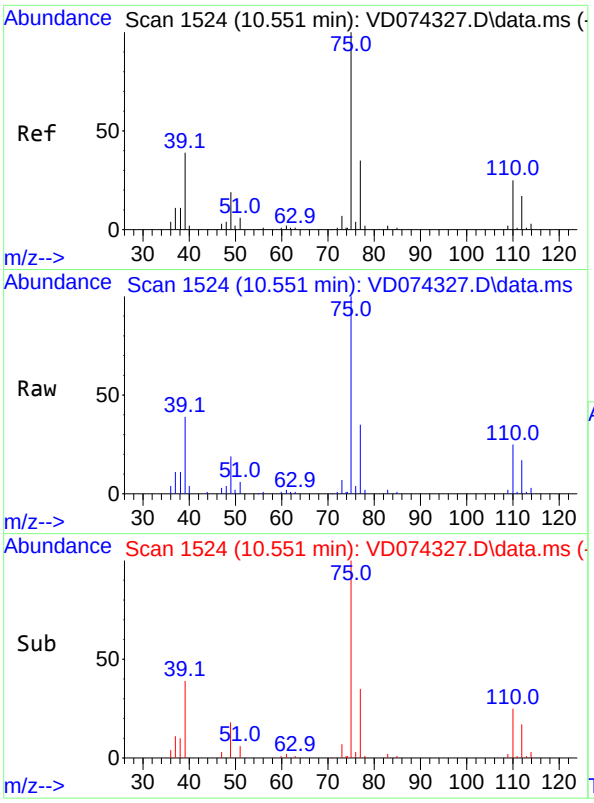


#52
Toluene
Concen: 51.313 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 92 Resp: 157958

Ion	Ratio	Lower	Upper
92	100		
91	175.6	139.3	208.9



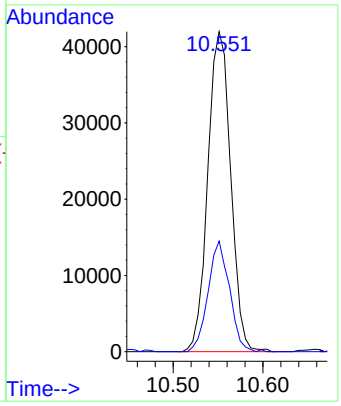


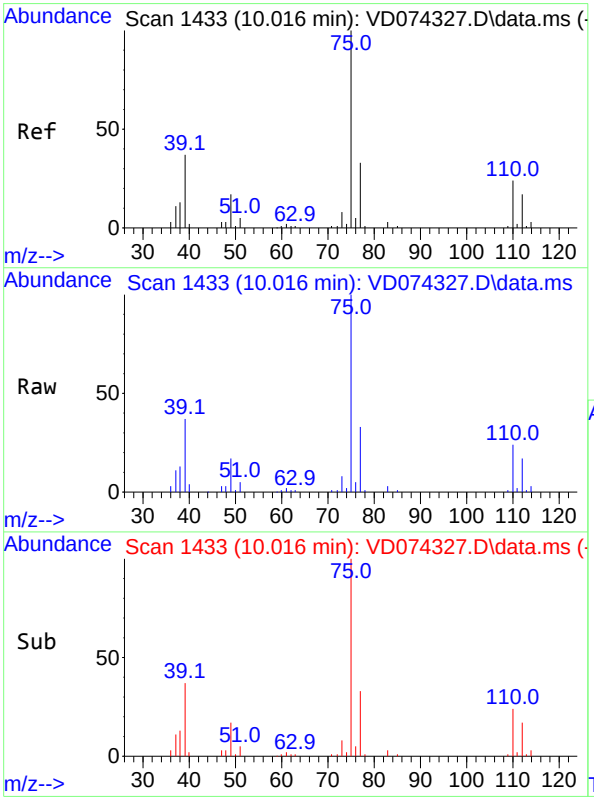
#53
t-1,3-Dichloropropene
Concen: 52.294 ug/l
RT: 10.551 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 74295

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.7	38.5

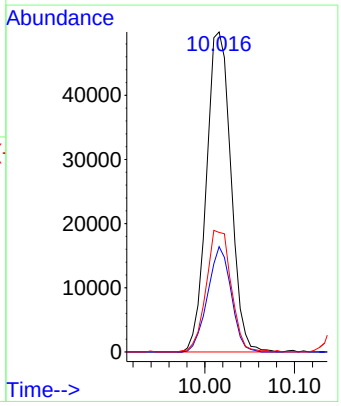


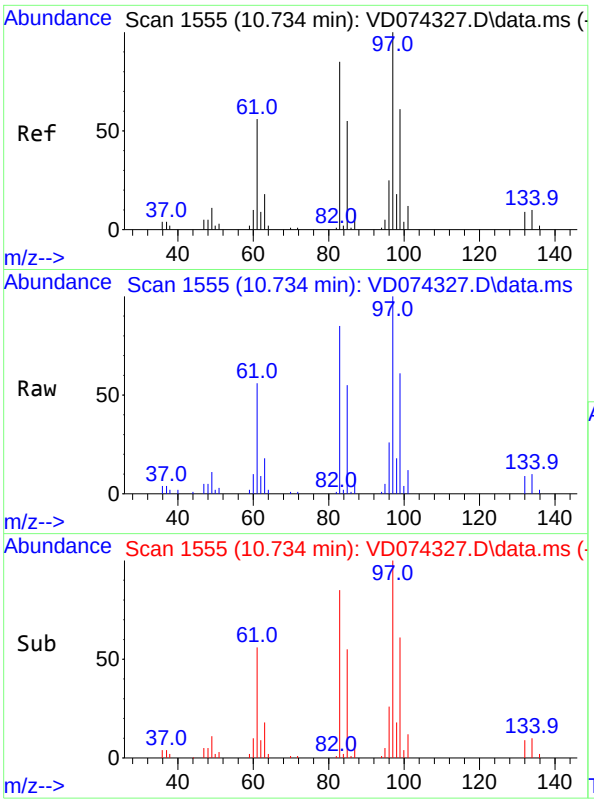


#54
cis-1,3-Dichloropropene
Concen: 51.247 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 75 Resp: 94196

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.4	38.0
39	37.4	31.6	47.4



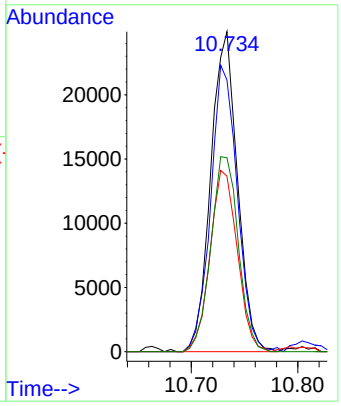


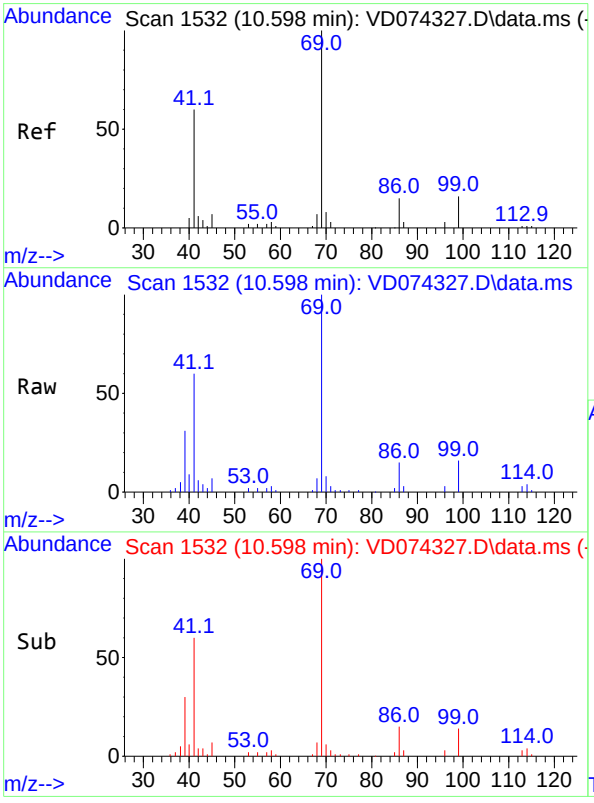
#55
1,1,2-Trichloroethane
Concen: 50.873 ug/l
RT: 10.734 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 43323

Ion	Ratio	Lower	Upper
97	100		
83	84.9	68.0	102.0
85	54.9	45.8	68.8
99	60.6	50.7	76.1

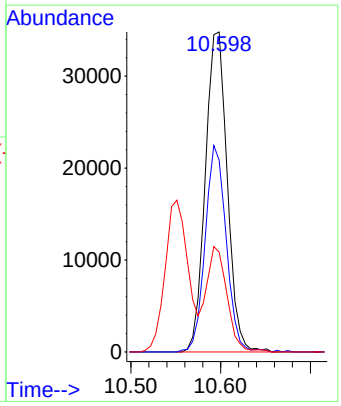


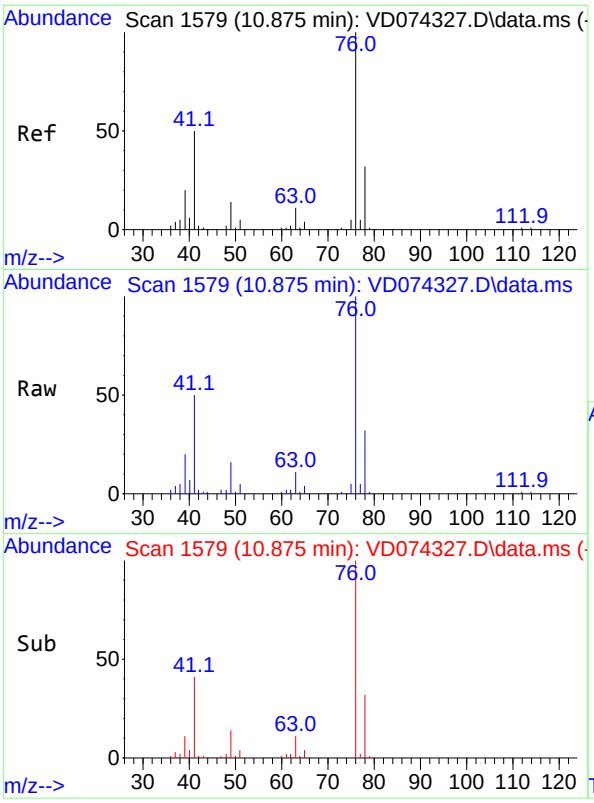


#56
Ethyl methacrylate
Concen: 52.964 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 69 Resp: 59085

Ion	Ratio	Lower	Upper
69	100		
41	62.1	49.4	74.2
39	31.2	24.2	36.4



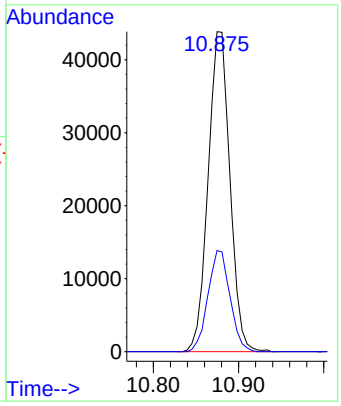


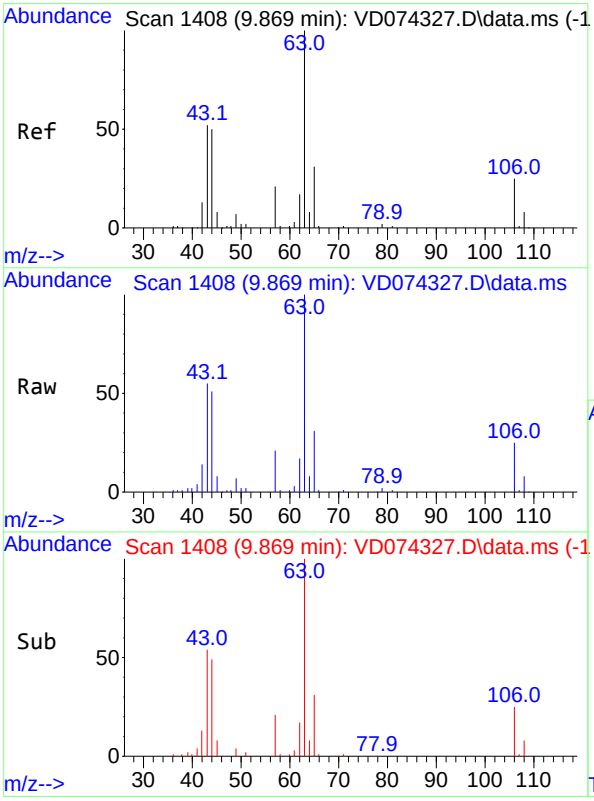
#57
1,3-Dichloropropane
Concen: 50.537 ug/l
RT: 10.875 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 77783

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.2

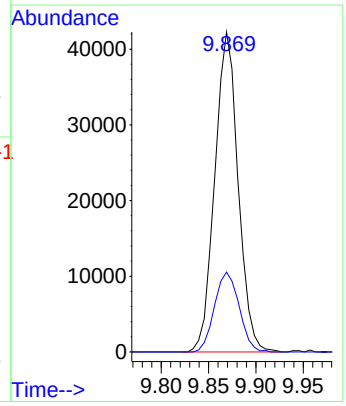


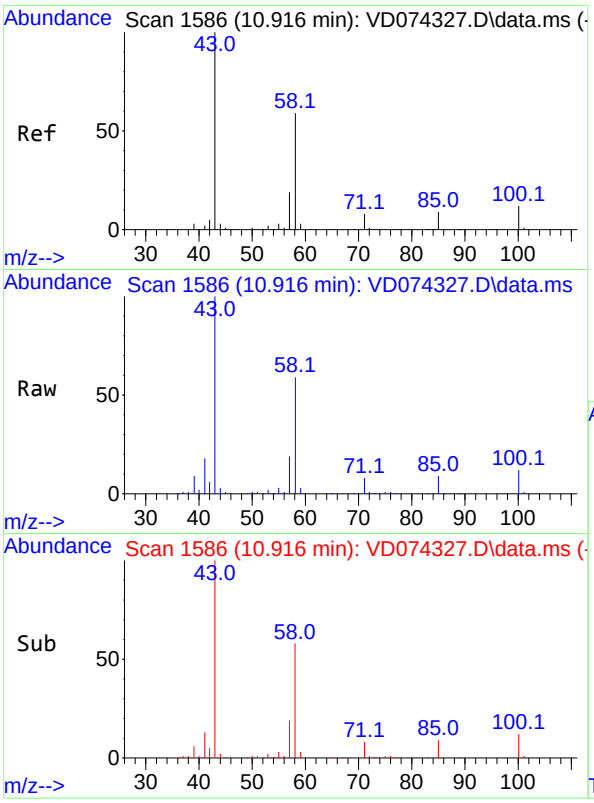


#58
2-Chloroethyl Vinyl ether
Concen: 255.568 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 63 Resp: 72495

Ion	Ratio	Lower	Upper
63	100		
106	26.3	21.9	32.9



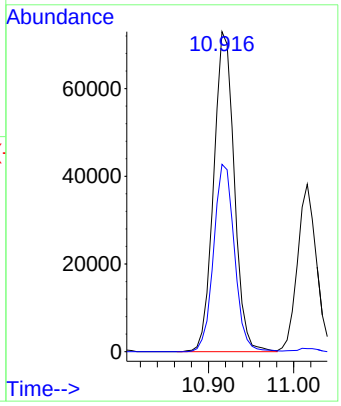


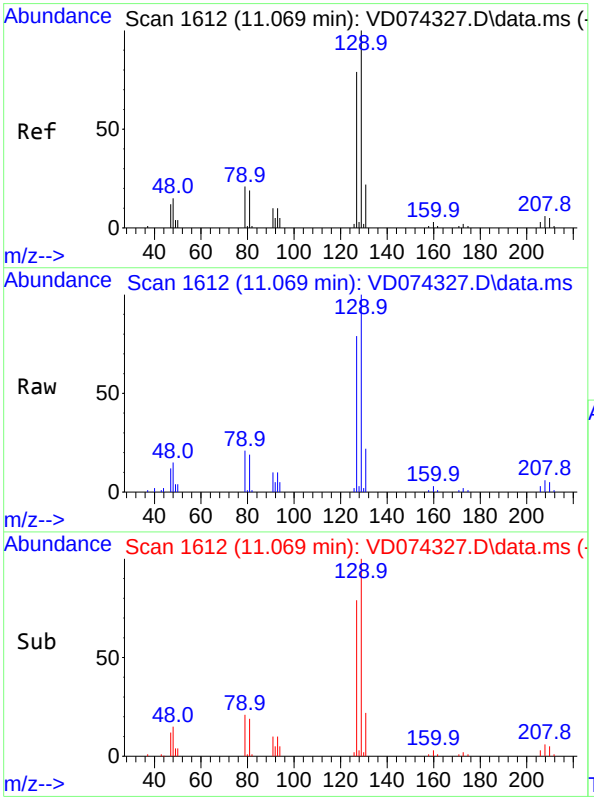
#59
2-Hexanone
Concen: 253.138 ug/l
RT: 10.916 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 122552

Ion	Ratio	Lower	Upper
43	100		
58	59.3	28.6	85.8

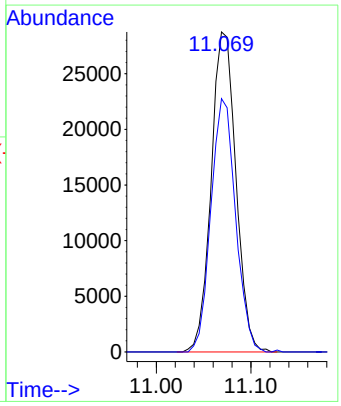


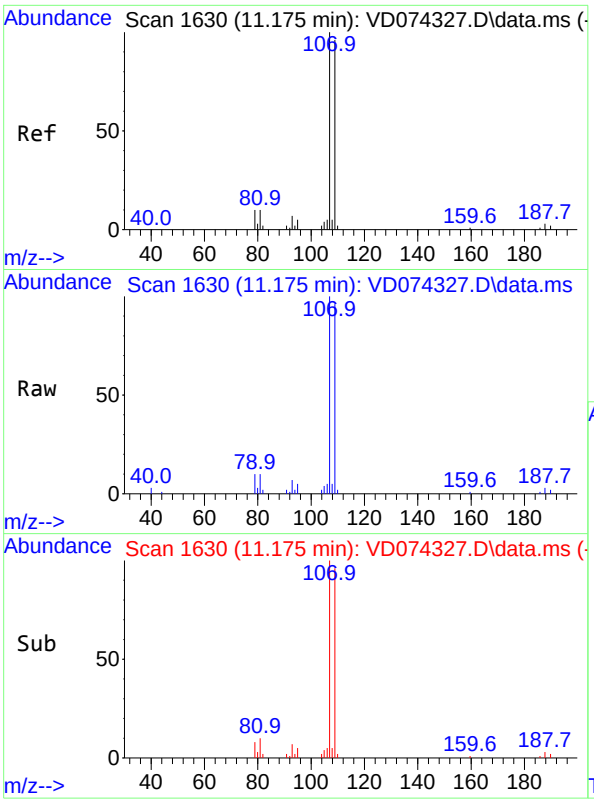


#60
Dibromochloromethane
Concen: 51.173 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:129 Resp: 52186

Ion	Ratio	Lower	Upper
129	100		
127	78.8	39.0	116.9



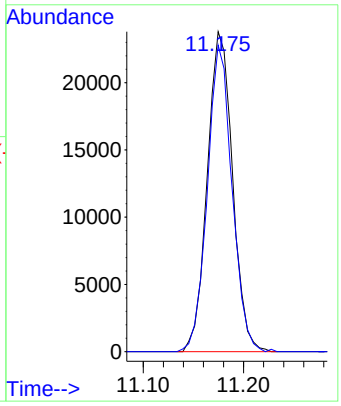


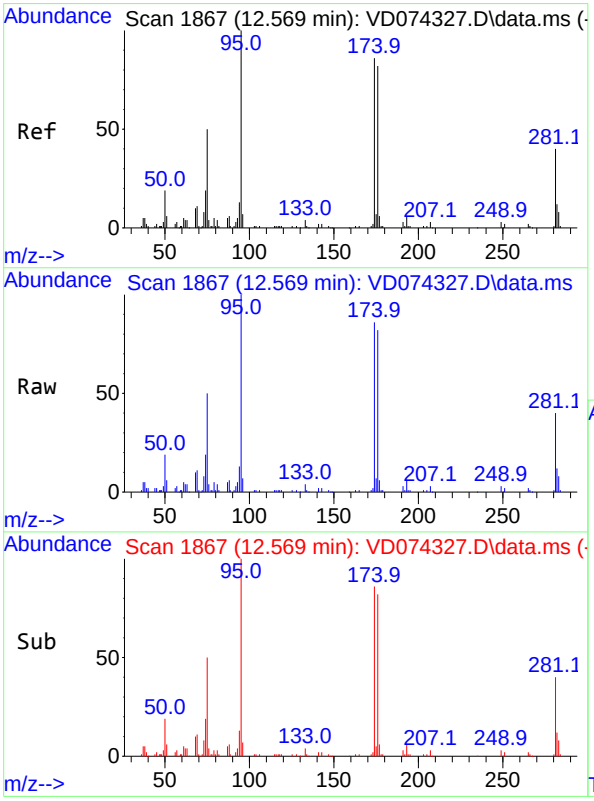
#61
1,2-Dibromoethane
Concen: 50.853 ug/l
RT: 11.175 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 41590

Ion	Ratio	Lower	Upper
107	100		
109	93.8	73.7	110.5

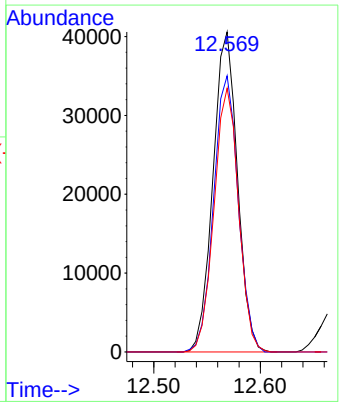


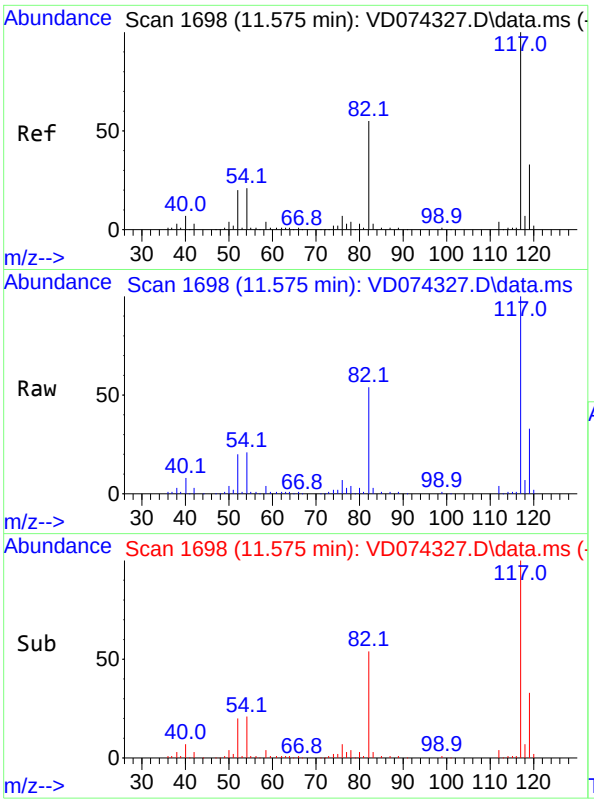


#62
4-Bromofluorobenzene
Concen: 41.317 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 95 Resp: 64640

Ion	Ratio	Lower	Upper
95	100		
174	86.8	0.0	179.2
176	82.6	0.0	171.4



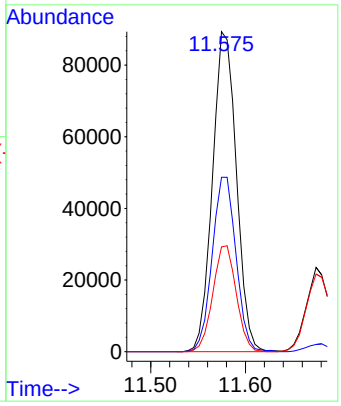


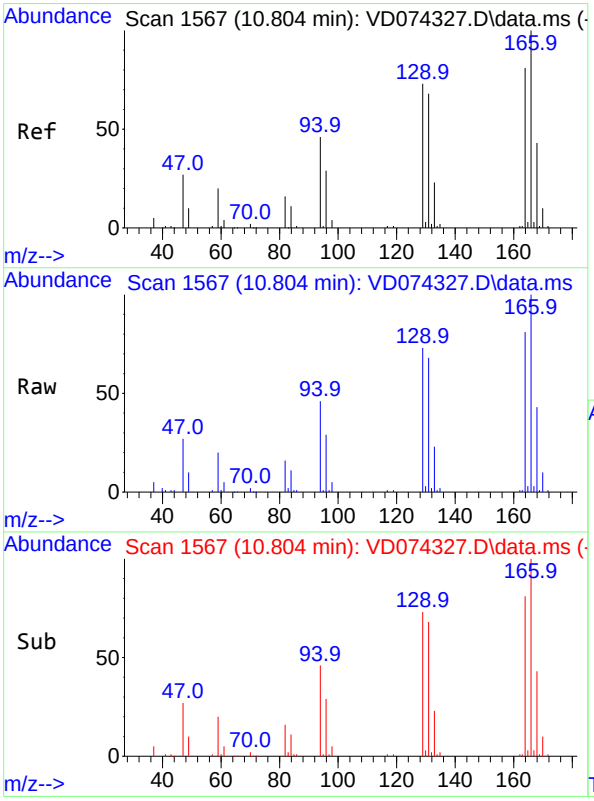
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.575 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 156582

Ion	Ratio	Lower	Upper
117	100		
82	54.5	44.2	66.2
119	32.7	25.4	38.0

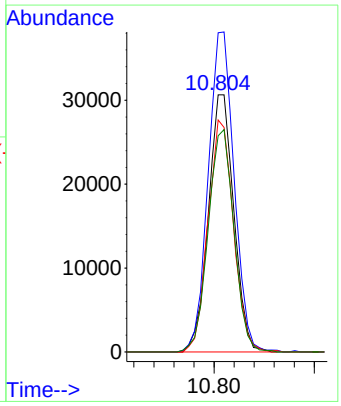


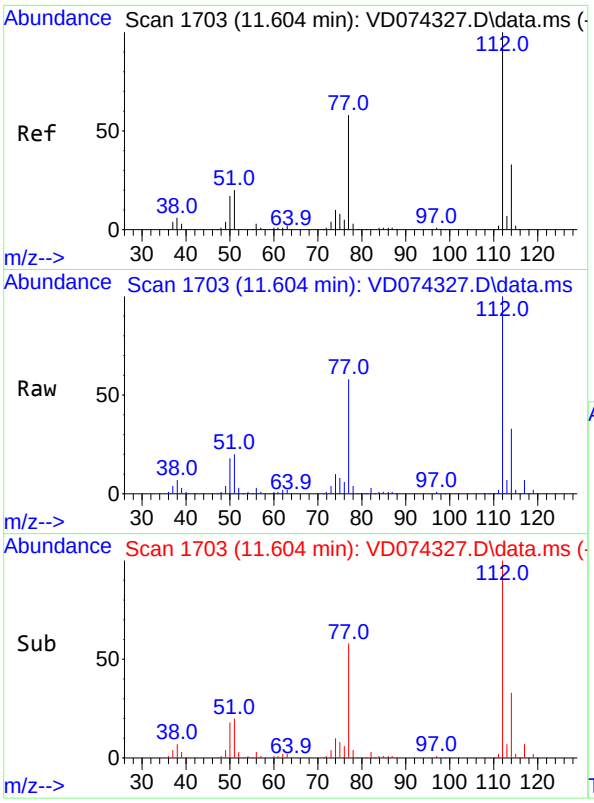


#64
Tetrachloroethene
Concen: 50.955 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:164 Resp: 54082

Ion	Ratio	Lower	Upper
164	100		
166	124.1	93.8	140.8
129	90.2	68.3	102.5
131	84.0	67.1	100.7



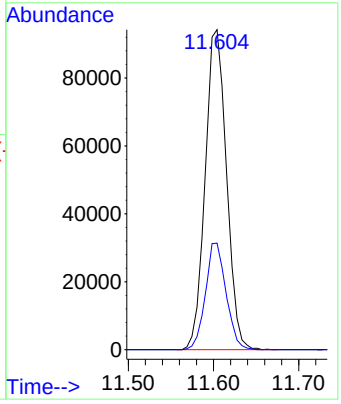


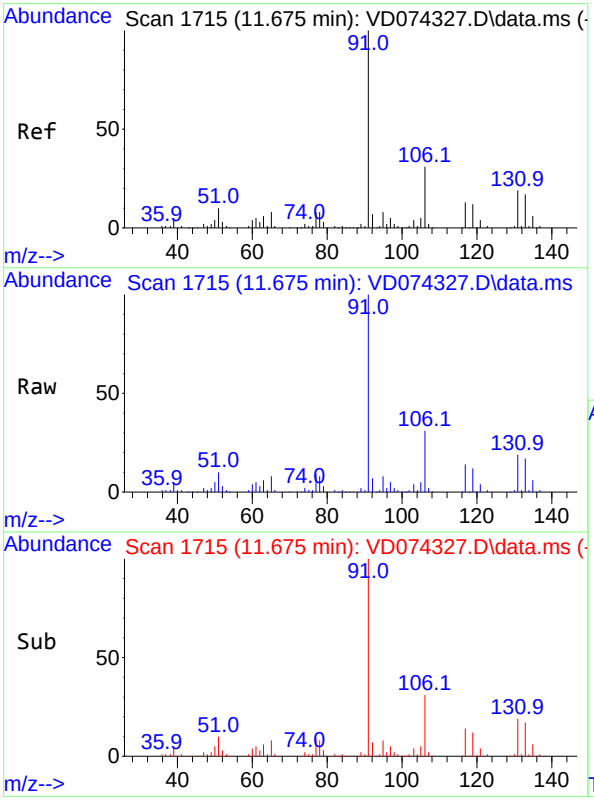
#65
Chlorobenzene
Concen: 50.761 ug/l
RT: 11.604 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 163744

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.5	38.3

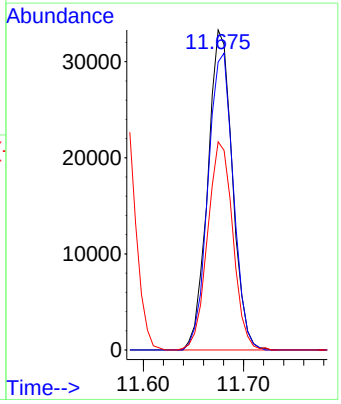


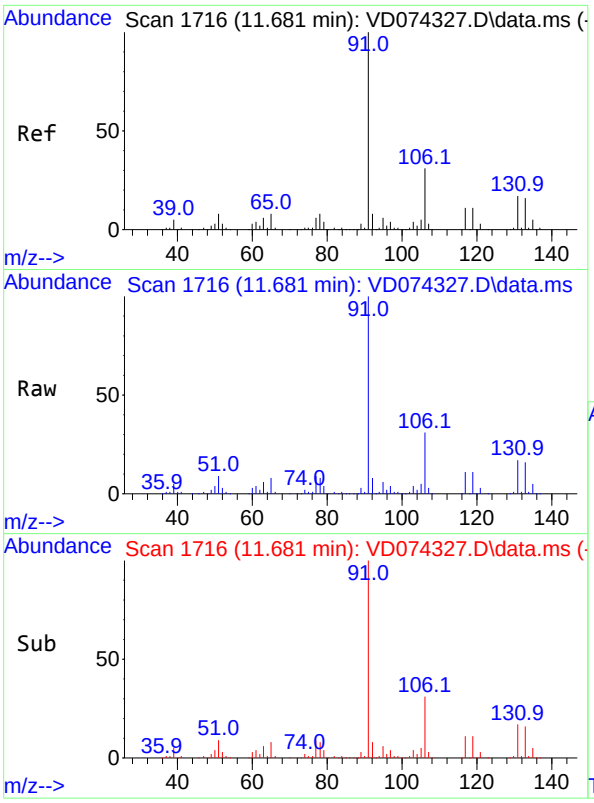


#66
1,1,1,2-Tetrachloroethane
Concen: 51.319 ug/l
RT: 11.675 min Scan# 1715
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:131 Resp: 56849

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.8	143.4
119	66.8	33.1	99.5



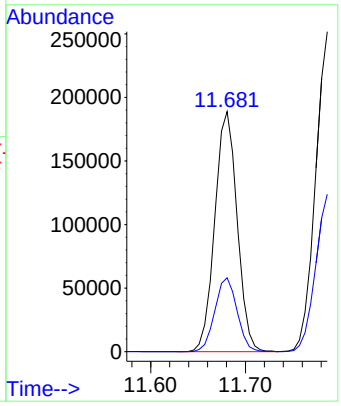


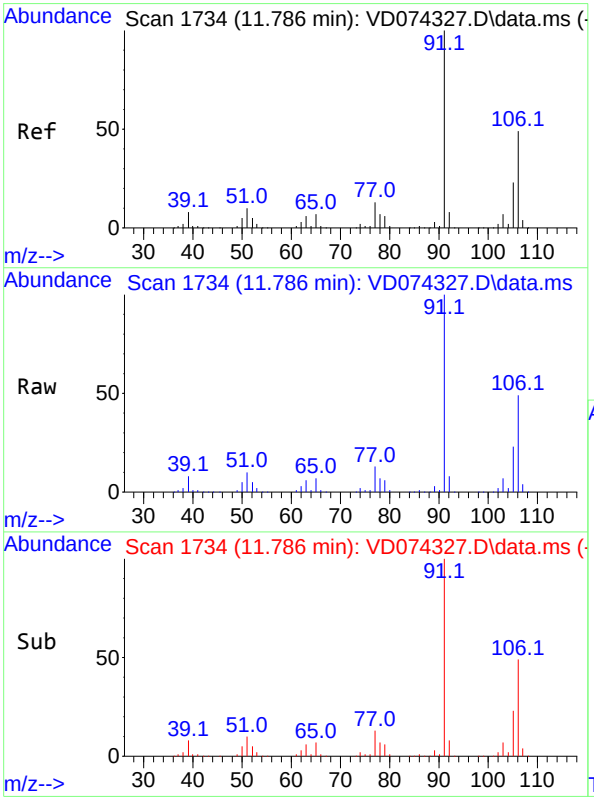
#67
Ethyl Benzene
Concen: 52.305 ug/l
RT: 11.681 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 309545

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.8	37.2

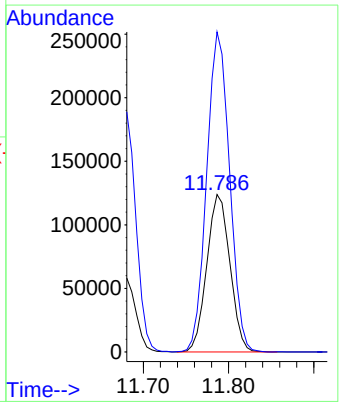


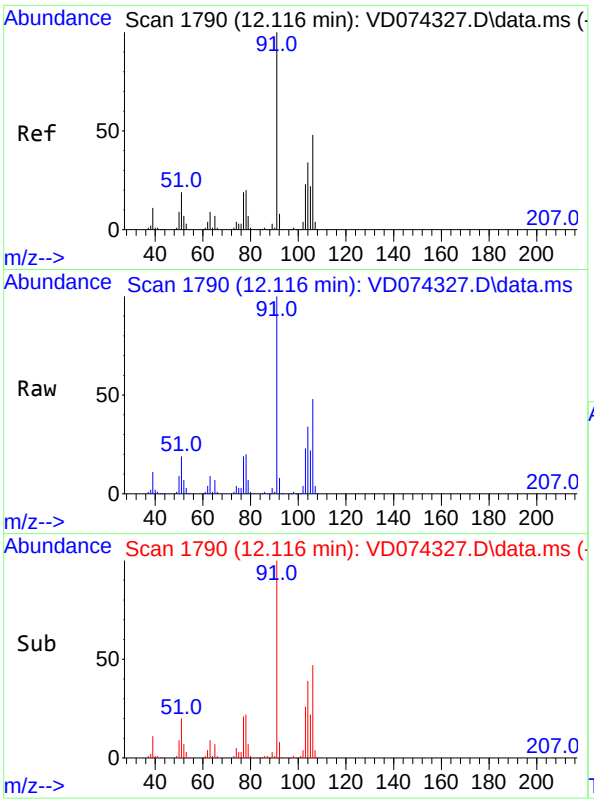


#68
m/p-Xylenes
Concen: 103.059 ug/l
RT: 11.786 min Scan# 1734
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:106 Resp: 233628

Ion	Ratio	Lower	Upper
106	100		
91	200.9	158.6	237.8



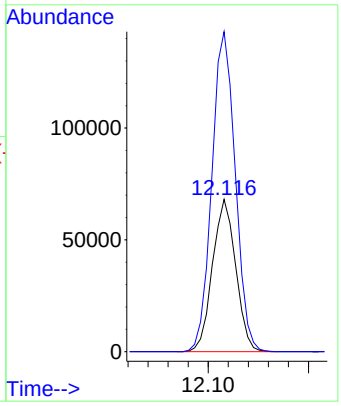


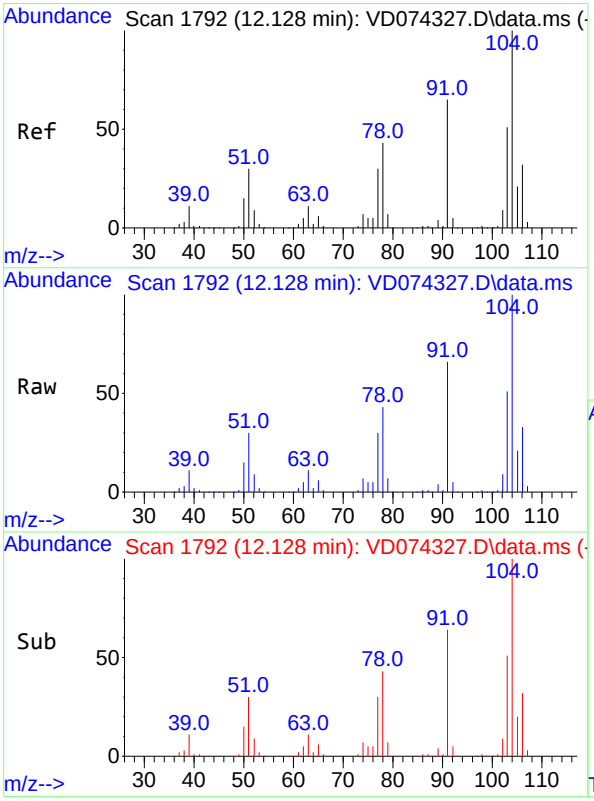
#69
o-Xylene
Concen: 52.847 ug/l
RT: 12.116 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 109483

Ion	Ratio	Lower	Upper
106	100		
91	211.6	104.0	312.0

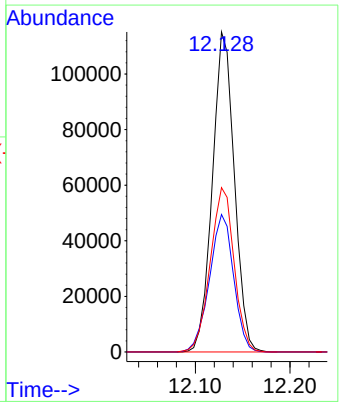


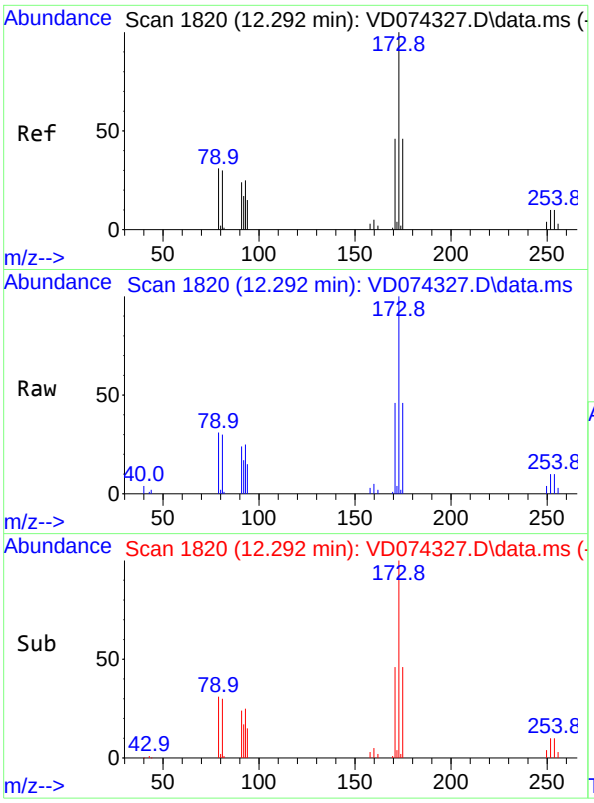


#70
Styrene
Concen: 52.533 ug/l
RT: 12.128 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:104 Resp: 185351

Ion	Ratio	Lower	Upper
104	100		
78	47.1	38.4	57.6
103	55.7	44.1	66.1



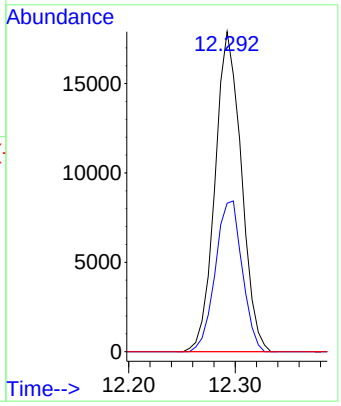


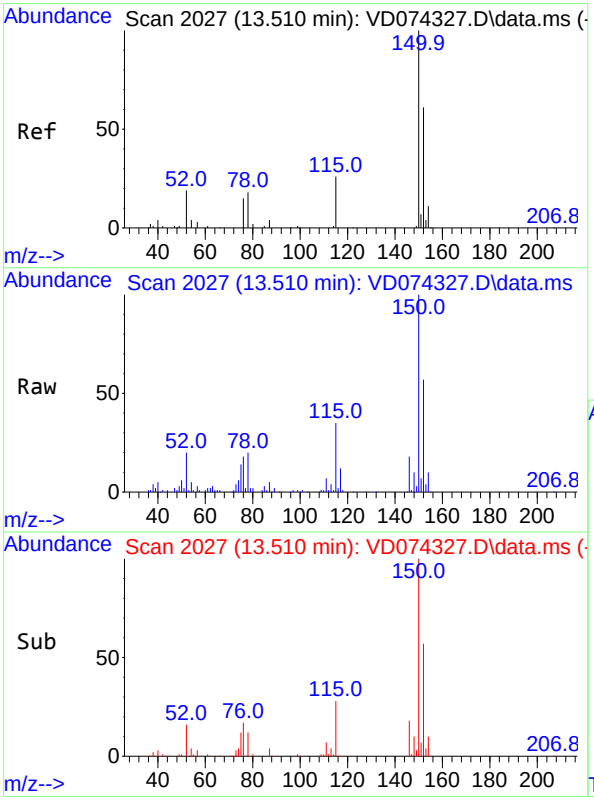
#71
Bromoform
Concen: 51.624 ug/l
RT: 12.292 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 30687

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.2	72.6
254	0.0	0.0	0.0

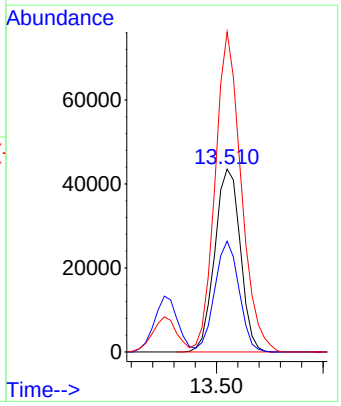


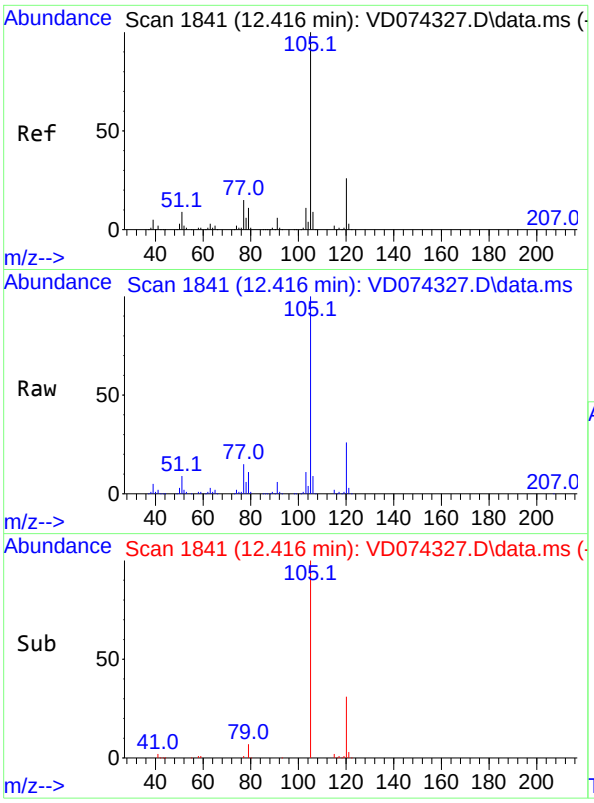


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.510 min Scan# 2027
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:152 Resp: 72424

Ion	Ratio	Lower	Upper
152	100		
115	57.6	28.4	85.2
150	178.2	0.0	351.0



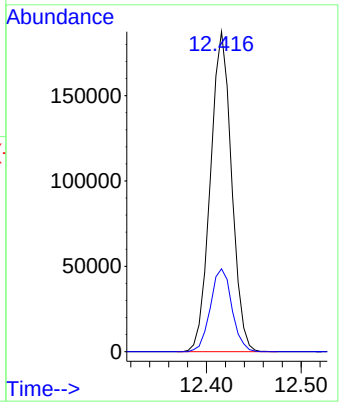


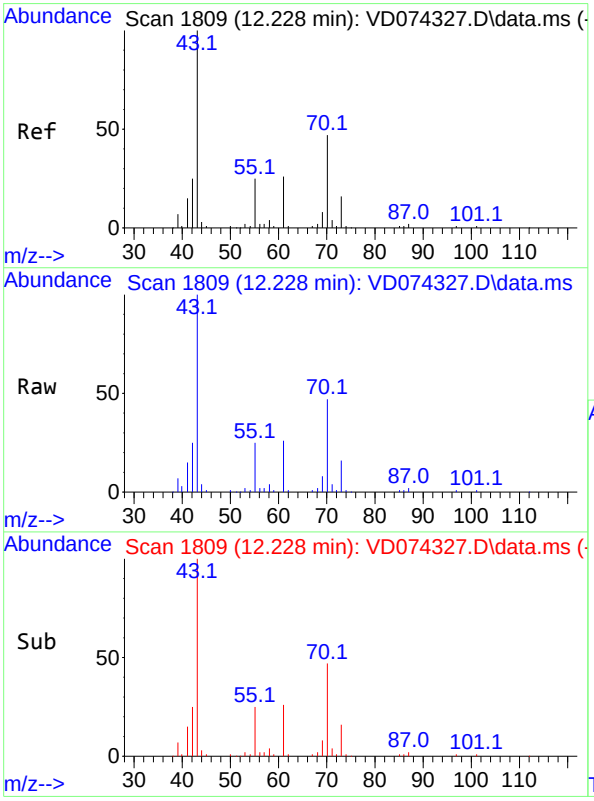
#73
Isopropylbenzene
Concen: 52.216 ug/l
RT: 12.416 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 290854

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.2	39.6

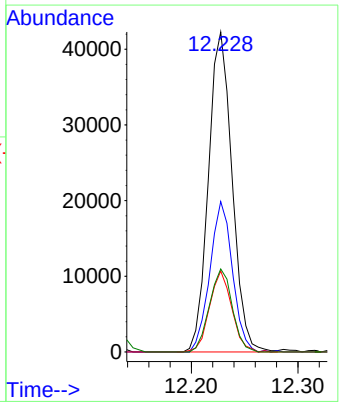


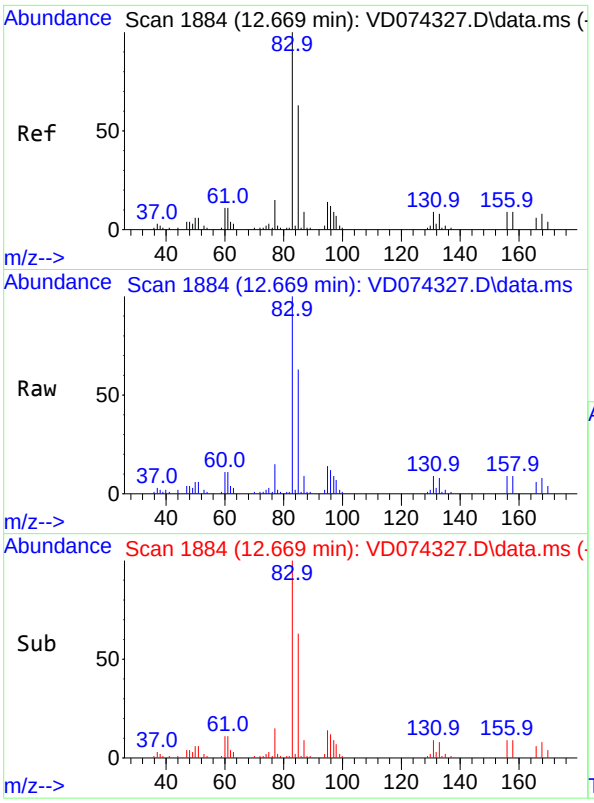


#74
N-amyl acetate
Concen: 53.152 ug/l
RT: 12.228 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 43 Resp: 65431

Ion	Ratio	Lower	Upper
43	100		
70	44.9	34.6	51.8
55	23.7	18.2	27.2
61	24.9	20.6	31.0



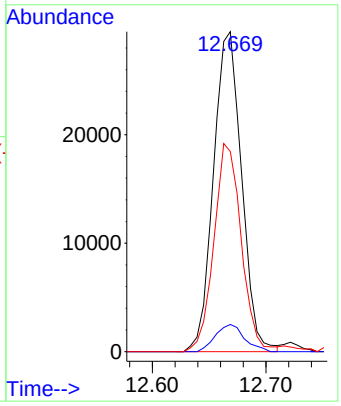


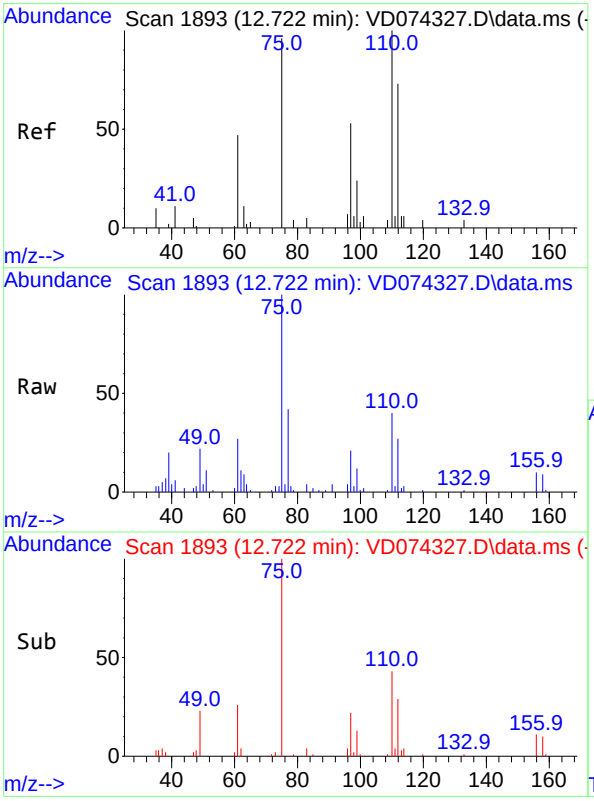
#75
1,1,2,2-Tetrachloroethane
Concen: 52.365 ug/l
RT: 12.669 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 50680

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.9	14.7
85	63.3	32.3	96.9

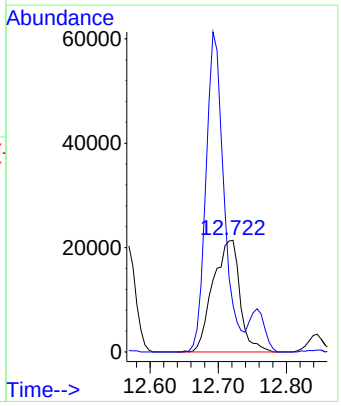


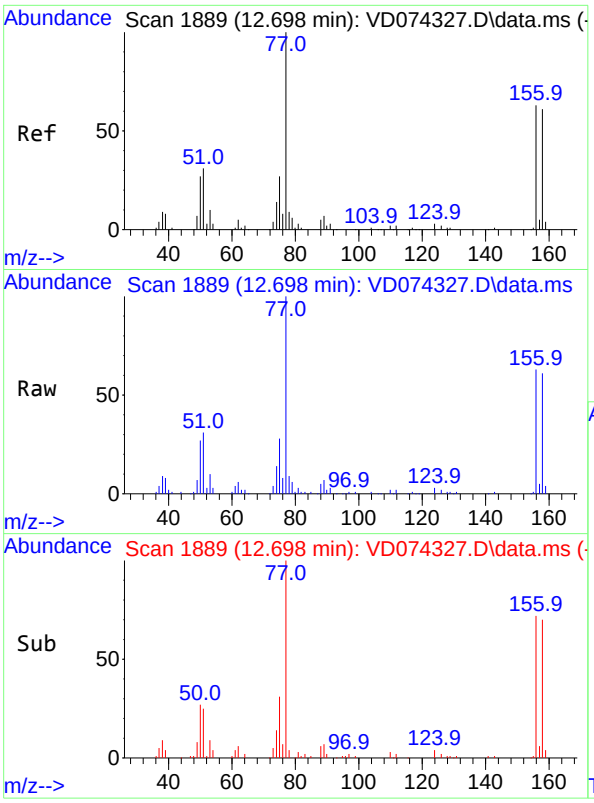


#76
1,2,3-Trichloropropane
Concen: 87.554 ug/l
RT: 12.722 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 75 Resp: 58785

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



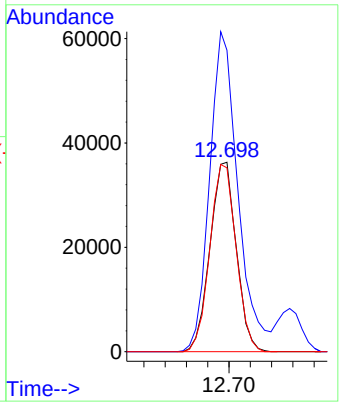


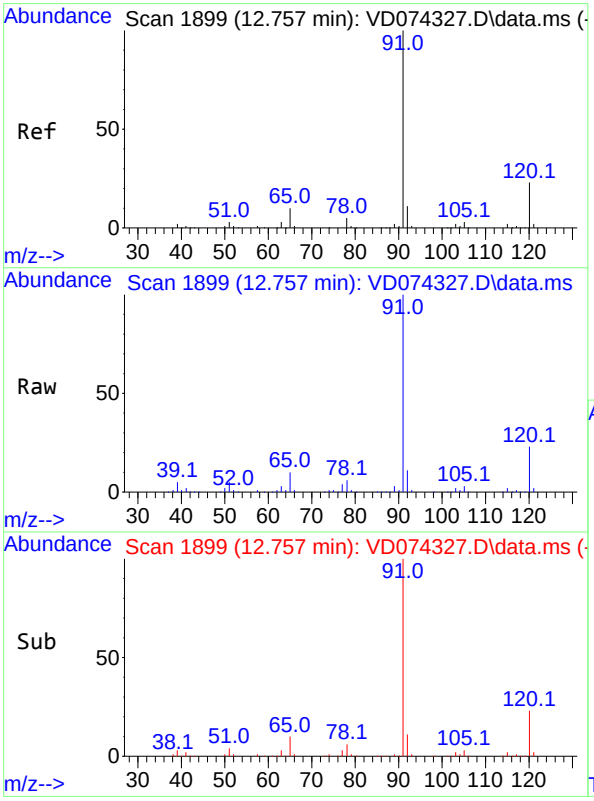
#77
Bromobenzene
Concen: 51.058 ug/l
RT: 12.698 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 62147

Ion	Ratio	Lower	Upper
156	100		
77	182.2	91.1	273.3
158	98.6	49.4	148.2

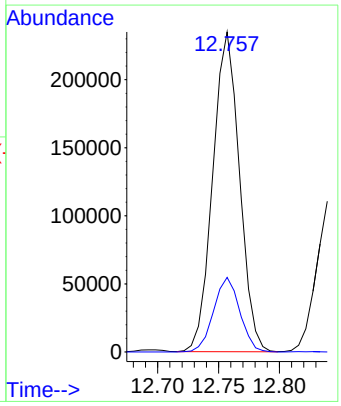


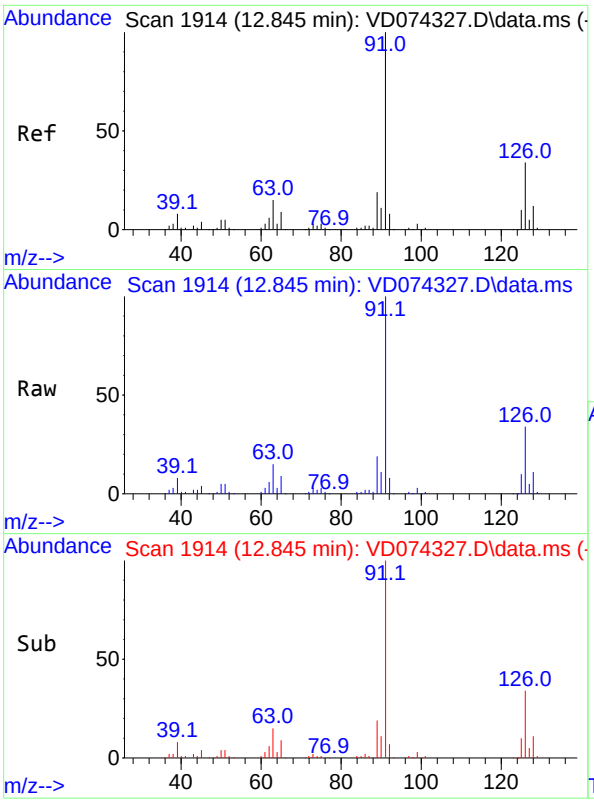


#78
n-propylbenzene
Concen: 51.953 ug/l
RT: 12.757 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 91 Resp: 358979

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.6	34.7



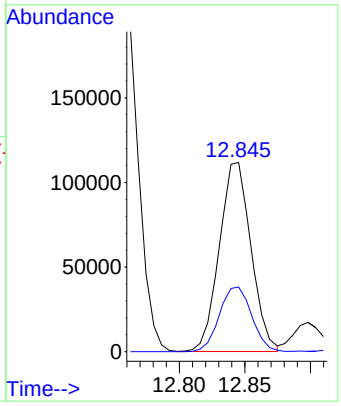


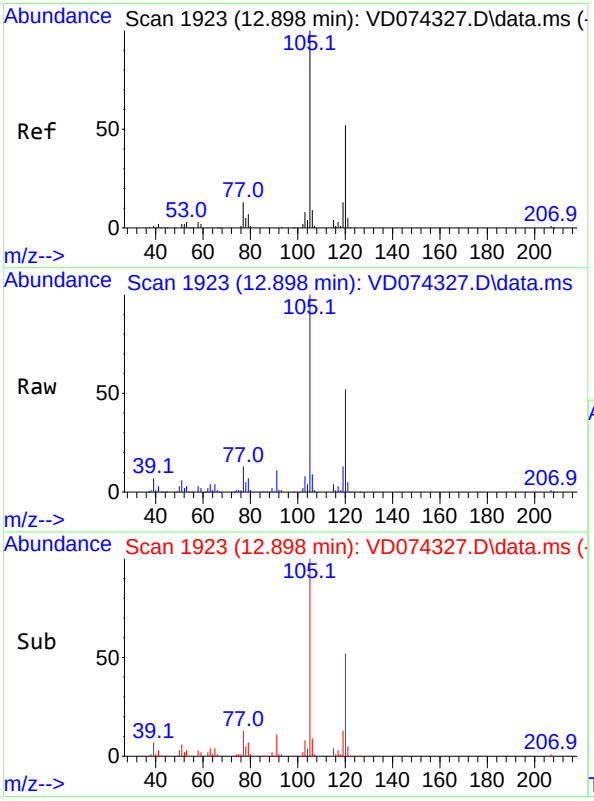
#79
2-Chlorotoluene
Concen: 51.609 ug/l
RT: 12.845 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 188064

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.9

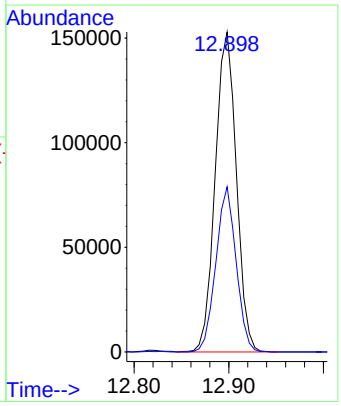


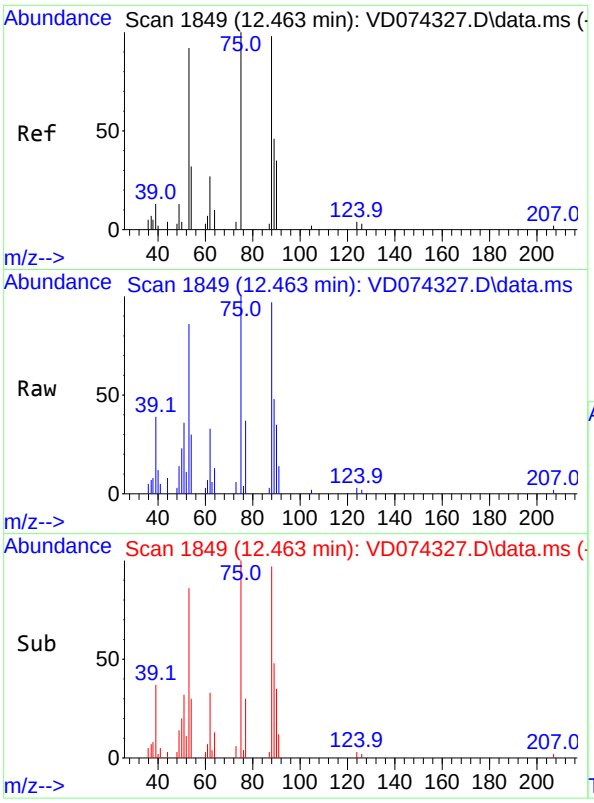


#80
1,3,5-Trimethylbenzene
Concen: 52.067 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:105 Resp: 237149

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.6	74.0



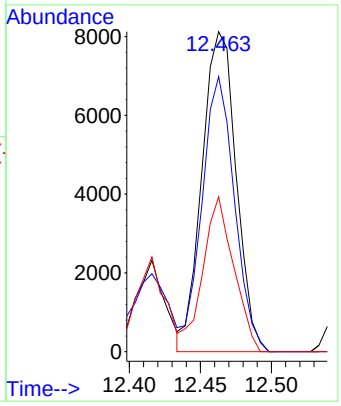


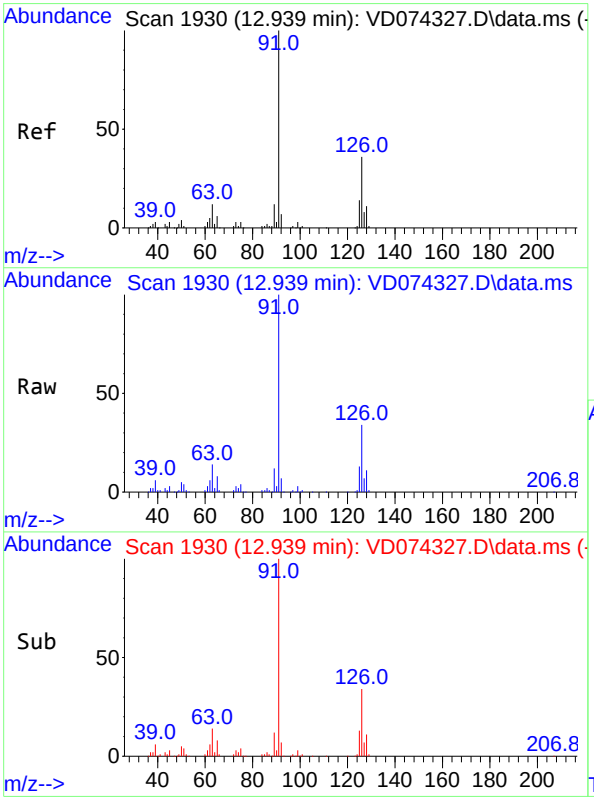
#81
trans-1,4-Dichloro-2-butene
Concen: 50.863 ug/l
RT: 12.463 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 13599

Ion	Ratio	Lower	Upper
75	100		
53	81.9	0.0	0.0#
89	43.9	0.0	0.0#

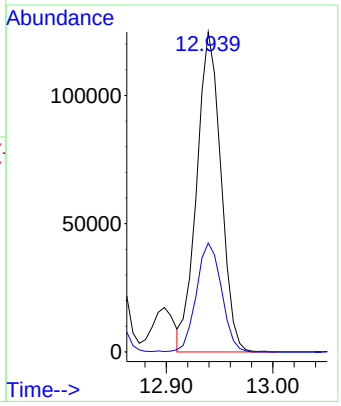


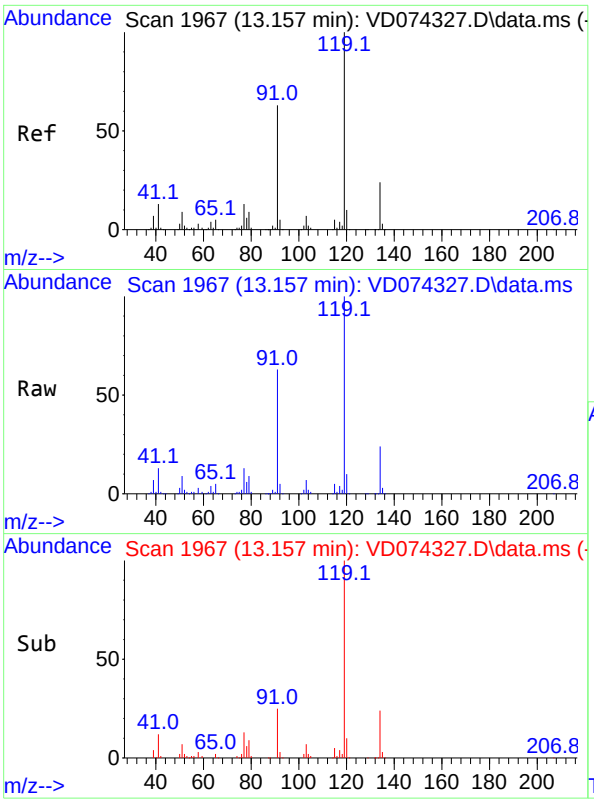


#82
4-Chlorotoluene
Concen: 52.030 ug/l
RT: 12.939 min Scan# 1930
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 91 Resp: 196617

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.2	51.6



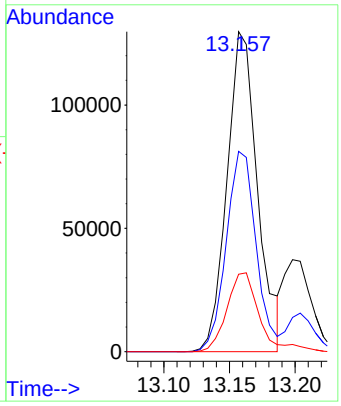


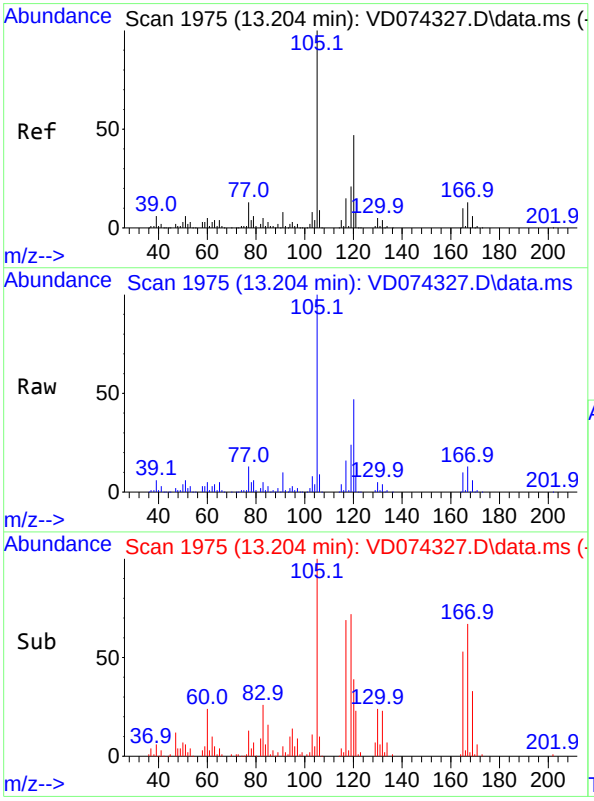
#83
tert-Butylbenzene
Concen: 52.128 ug/l
RT: 13.157 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 210545

Ion	Ratio	Lower	Upper
119	100		
91	61.1	31.3	93.9
134	26.2	13.4	40.1

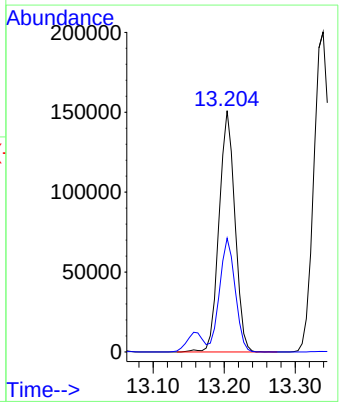


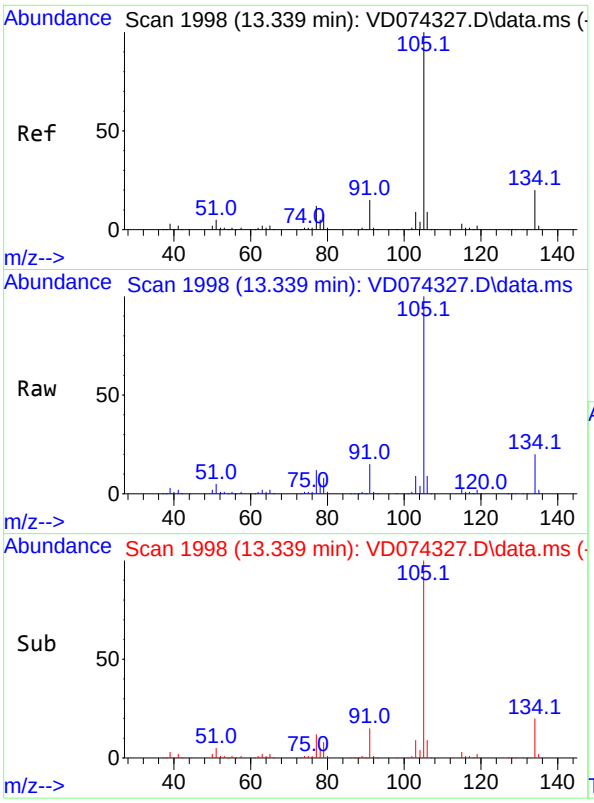


#84
1,2,4-Trimethylbenzene
Concen: 51.966 ug/l
RT: 13.204 min Scan# 1975
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:105 Resp: 232859

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.1	69.3



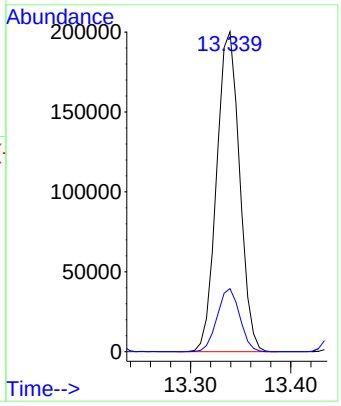


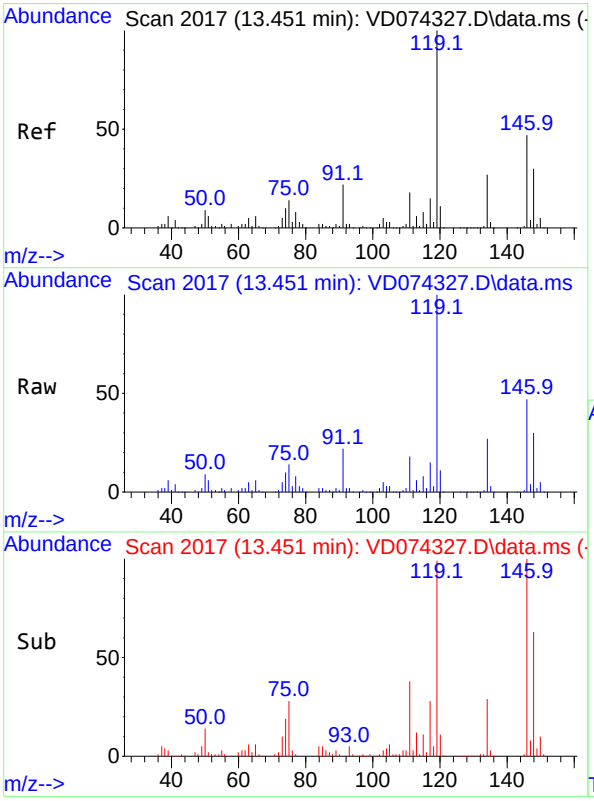
#85
sec-Butylbenzene
Concen: 52.999 ug/l
RT: 13.339 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 317653

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.0	29.8

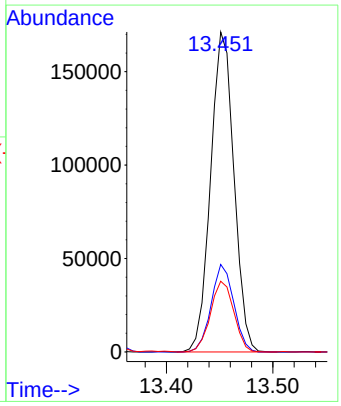


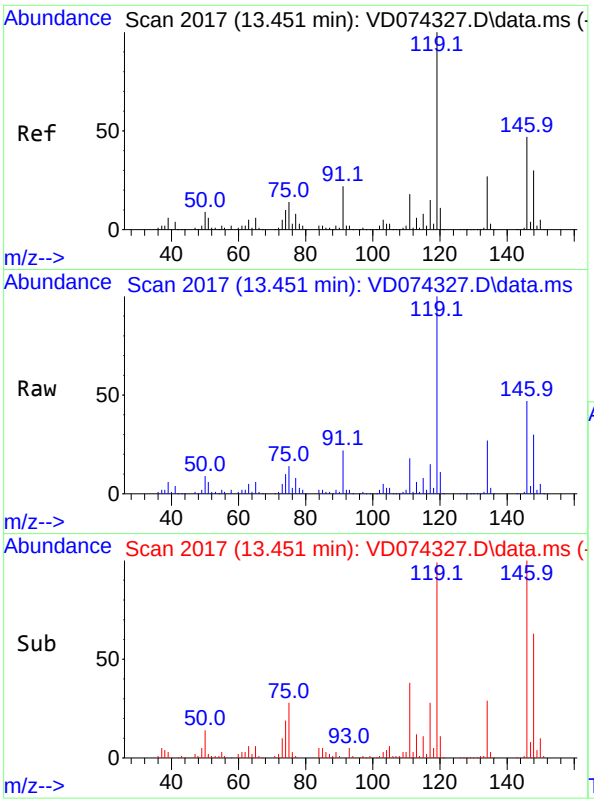


#86
p-Isopropyltoluene
Concen: 52.010 ug/l
RT: 13.451 min Scan# 2017
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:119 Resp: 260520

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.1	39.3
91	22.1	11.2	33.5



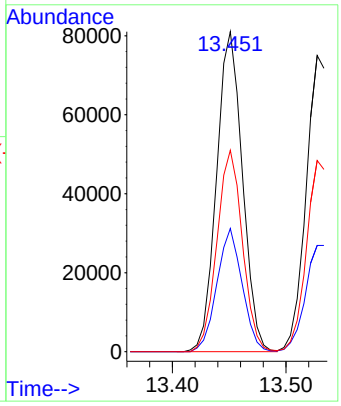


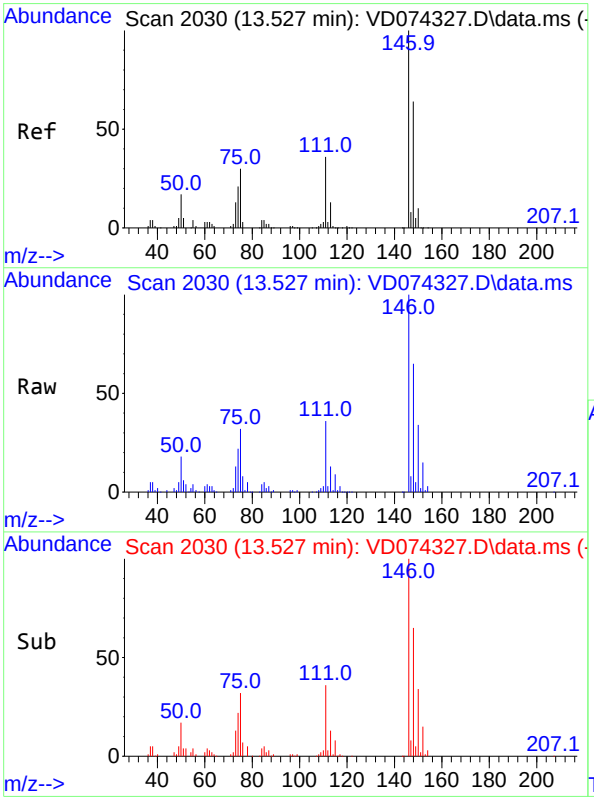
#87
1,3-Dichlorobenzene
Concen: 51.255 ug/l
RT: 13.451 min Scan# 2
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 128241

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.1	54.4
148	62.2	31.7	95.1

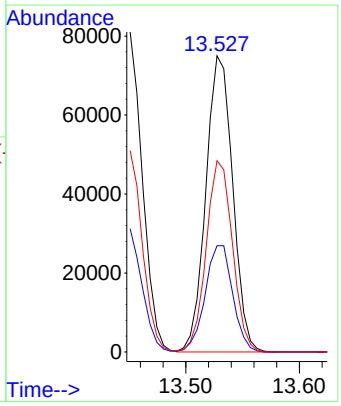


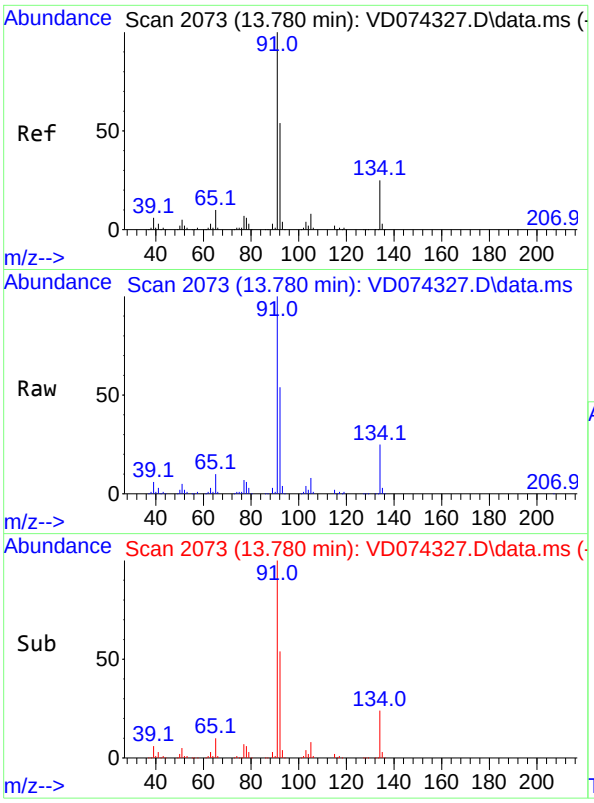


#88
1,4-Dichlorobenzene
Concen: 50.358 ug/l
RT: 13.527 min Scan# 2030
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:146 Resp: 123140

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.2
148	63.2	32.1	96.5



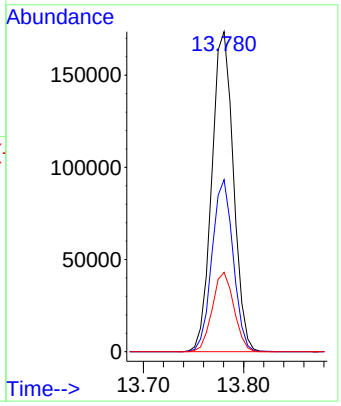


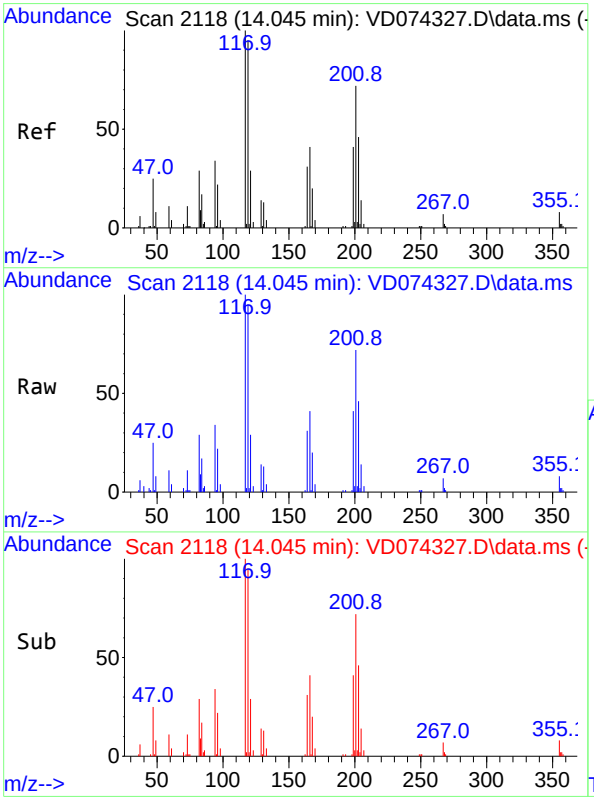
#89
n-Butylbenzene
Concen: 52.770 ug/l
RT: 13.780 min Scan# 2
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 258891

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.6	79.7
134	24.9	13.1	39.1

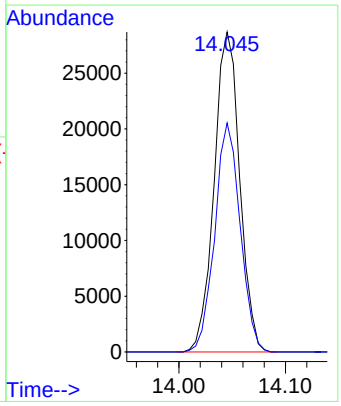


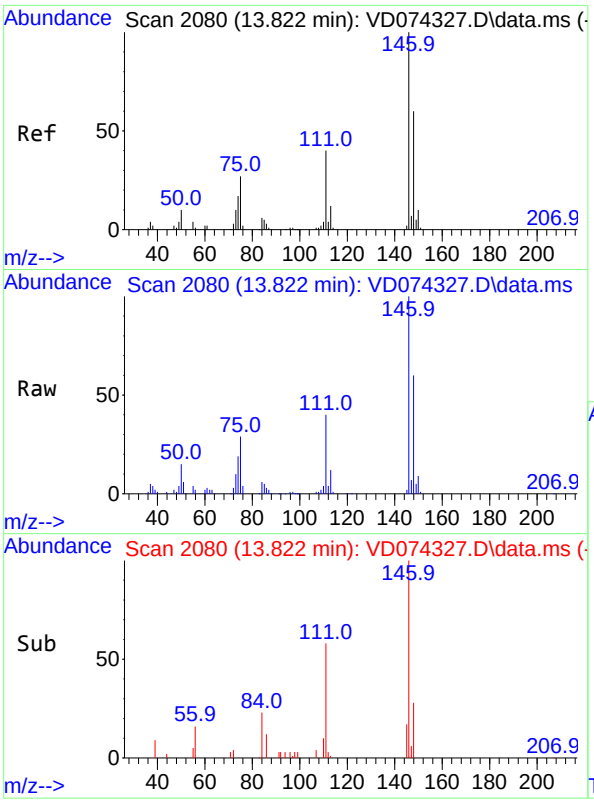


#90
Hexachloroethane
Concen: 50.554 ug/l
RT: 14.045 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:117 Resp: 47792

Ion	Ratio	Lower	Upper
117	100		
201	71.1	38.0	113.9



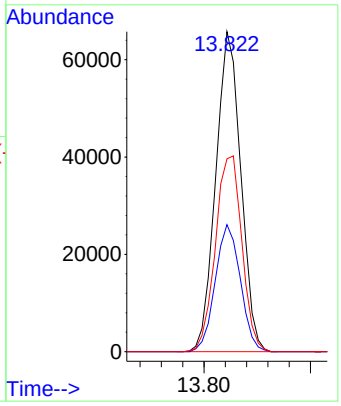


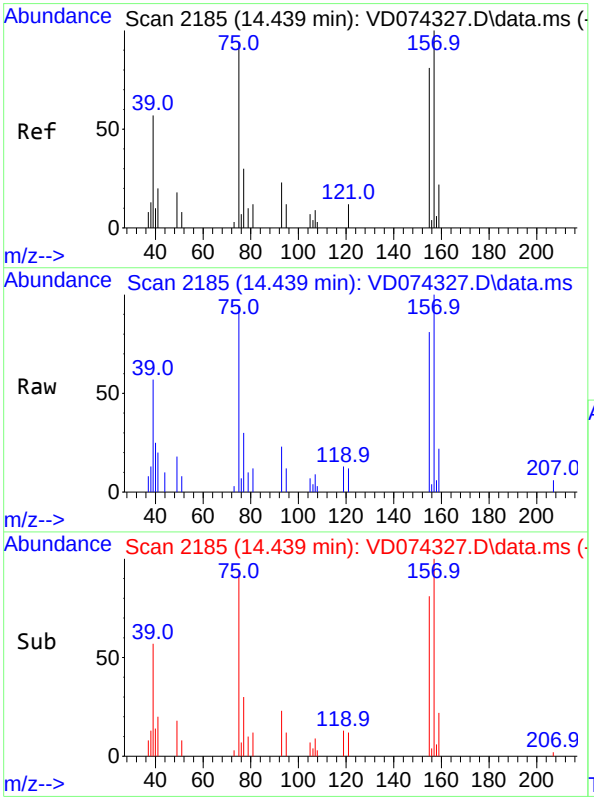
#91
1,2-Dichlorobenzene
Concen: 50.905 ug/l
RT: 13.822 min Scan# 2
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 107390

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.4	58.4
148	64.7	31.5	94.5

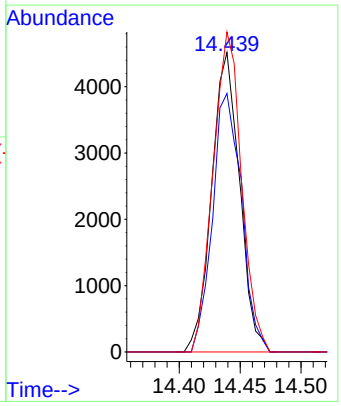


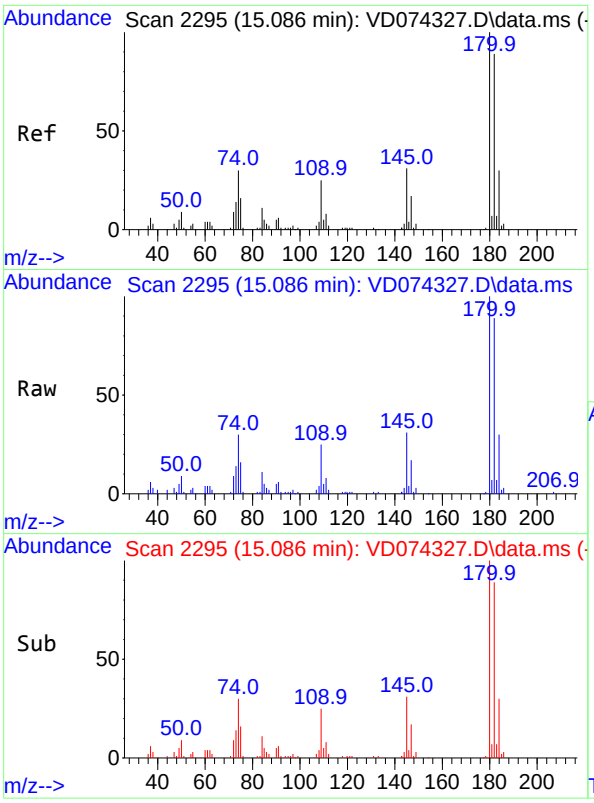


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.130 ug/l
RT: 14.439 min Scan# 2185
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion: 75 Resp: 7212

Ion	Ratio	Lower	Upper
75	100		
155	89.6	49.2	147.6
157	109.2	62.1	186.2



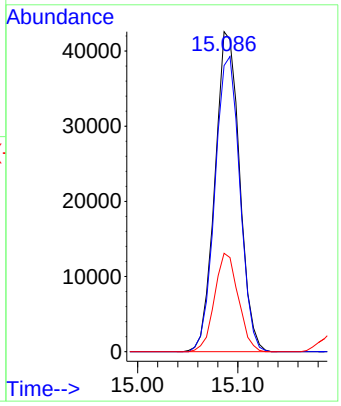


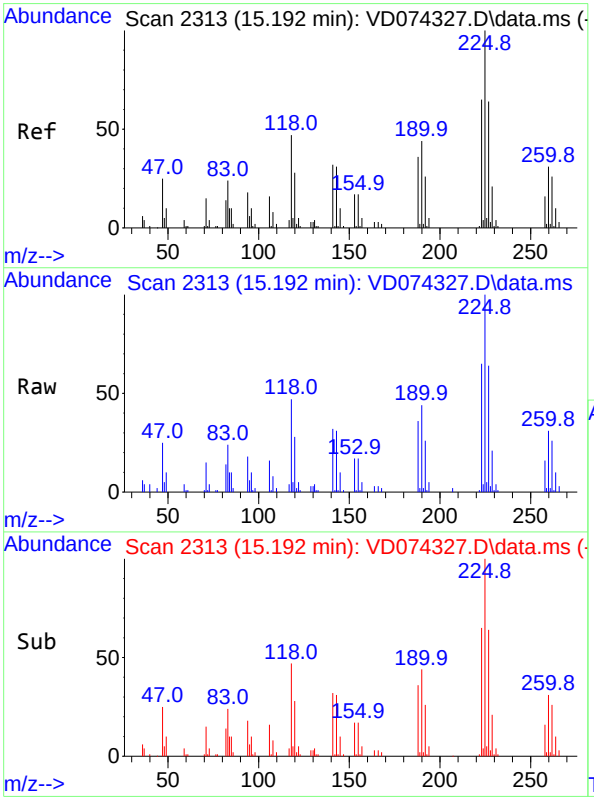
#93
1,2,4-Trichlorobenzene
Concen: 50.980 ug/l
RT: 15.086 min Scan# 2
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 72550

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.6	142.9
145	29.7	14.4	43.4

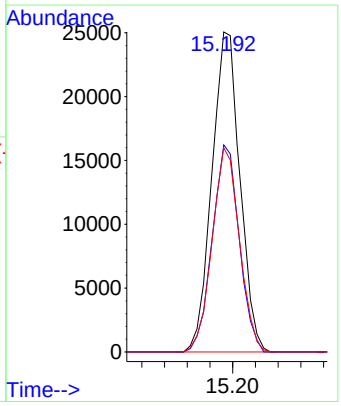


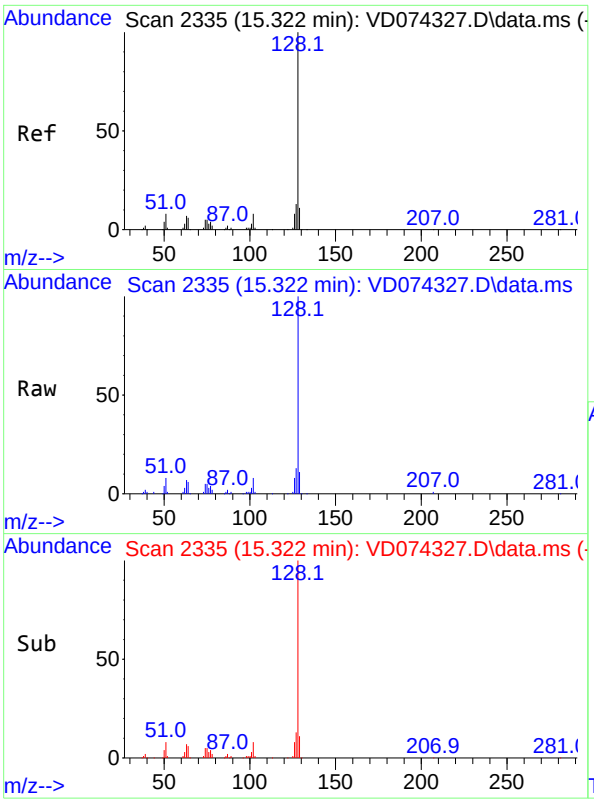


#94
Hexachlorobutadiene
Concen: 52.970 ug/l
RT: 15.192 min Scan# 2313
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:225 Resp: 42826

Ion	Ratio	Lower	Upper
225	100		
223	62.4	32.4	97.0
227	62.2	32.7	98.1



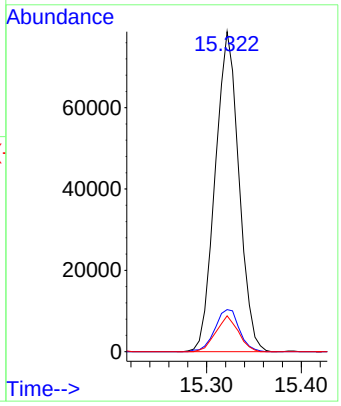


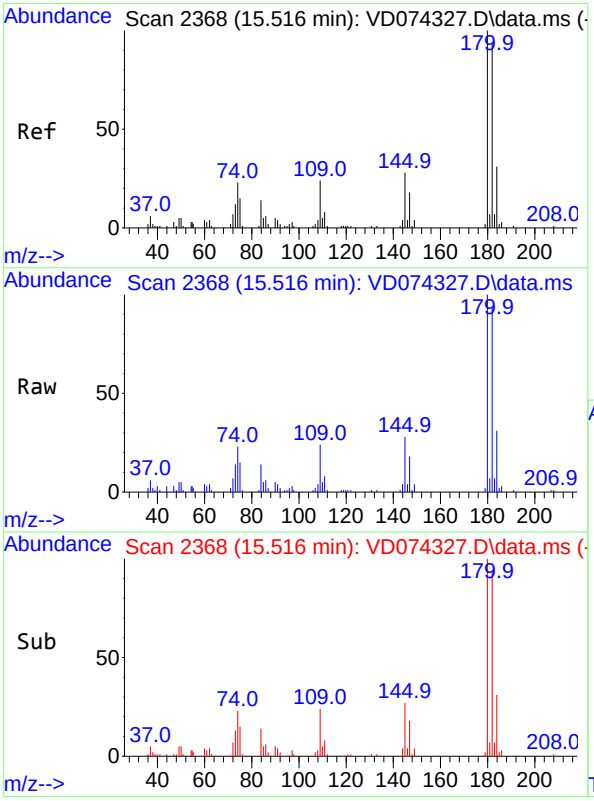
#95
Naphthalene
Concen: 51.913 ug/l
RT: 15.322 min Scan# 2
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 136938

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.9	16.3
129	10.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.067 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. 0.000 min
Lab File: VD074327.D
Acq: 16 Sep 2022 13:29

Tgt Ion:180 Resp: 62459

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.5	142.5
145	31.3	15.8	47.3