Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030824\
Data File : VD078620.D
Acq On : 08 Mar 2024 17:00
Operator : RP/MD
Sample : MDL02
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Quant Time: Mar 09 03:34:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030124S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 09 03:32:46 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	7.875	168	104246	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	8.775	114	189424	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.581	117	178730	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	80699	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.228	65	56545	54.719	ug/l		0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 109.440%				
35) Dibromofluoromethane	7.805	113	60032	48.720	ug/l		0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 97.440%				
50) Toluene-d8	10.269	98	212929	44.471	ug/l		0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 88.940%				
62) 4-Bromofluorobenzene	12.569	95	55955	40.916	ug/l		0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 81.840%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.934	85	2388	2.551	ug/l		97
3) Chloromethane	2.152	50	5562	3.300	ug/l		99
4) Vinyl Chloride	2.281	62	7961	3.107	ug/l		90
5) Bromomethane	2.681	94	6042	2.952	ug/l		93
6) Chloroethane	2.828	64	5757	3.031	ug/l	#	84
7) Trichlorofluoromethane	3.164	101	4884	2.819	ug/l		88
8) Diethyl Ether	3.575	74	593	1.219	ug/l	#	1
9) 1,1,2-Trichlorotrifluo...	3.958	101	1212	1.110	ug/l	#	5
10) Methyl Iodide	4.164	142	1954	1.710	ug/l	#	84
11) Tert butyl alcohol	5.063	59	535	9.976	ug/l	#	73
12) 1,1-Dichloroethene	3.934	96	2316	2.272	ug/l	#	60
13) Acrolein	3.805	56	1411	13.768	ug/l	#	66
14) Allyl chloride	4.558	41	2713	2.337	ug/l		94
15) Acrylonitrile	5.258	53	1724	8.595	ug/l	#	64
16) Acetone	4.028	43	3641	18.391	ug/l	#	74
17) Carbon Disulfide	4.258	76	7859	2.314	ug/l	#	93
18) Methyl Acetate	4.564	43	1930	5.150	ug/l	#	51
20) Methylene Chloride	4.793	84	19137	9.640	ug/l		91
21) trans-1,2-Dichloroethene	5.299	96	3139	2.563	ug/l	#	73
22) Diisopropyl ether	6.228	45	5269	2.024	ug/l	#	93
23) Vinyl Acetate	6.163	43	13583	8.785	ug/l	#	90
24) 1,1-Dichloroethane	6.116	63	5194	2.641	ug/l	#	77
25) 2-Butanone	7.075	43	1853	7.420	ug/l		93
26) 2,2-Dichloropropane	7.075	77	4472	2.692	ug/l	#	65
27) cis-1,2-Dichloroethene	7.087	96	3179	2.370	ug/l		84
28) Bromochloromethane	7.410	49	1979	2.693	ug/l	#	23
29) Tetrahydrofuran	7.452	42	1707	12.303	ug/l	#	72
30) Chloroform	7.593	83	5090	2.397	ug/l		87
31) Cyclohexane	7.875	56	5341	3.302	ug/l	#	44
32) 1,1,1-Trichloroethane	7.787	97	4303	2.362	ug/l	#	38
36) 1,1-Dichloropropene	8.016	75	3461	2.030	ug/l		96
37) Ethyl Acetate	7.163	43	1329	2.406	ug/l	#	67
38) Carbon Tetrachloride	7.987	117	3583	2.009	ug/l		94
39) Methylcyclohexane	9.275	83	3979	1.988	ug/l		89
40) Benzene	8.252	78	10772	2.131	ug/l		95
42) 1,2-Dichloroethane	8.334	62	3637	2.837	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030824\
Data File : VD078620.D
Acq On : 08 Mar 2024 17:00
Operator : RP/MD
Sample : MDL02
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Quant Time: Mar 09 03:34:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030124S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 09 03:32:46 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Isopropyl Acetate	8.363	43	2672	2.523	ug/l	#	64
44) Trichloroethene	9.028	130	3271	2.359	ug/l		94
45) 1,2-Dichloropropane	9.299	63	2747	2.263	ug/l	#	79
46) Dibromomethane	9.393	93	1775	2.536	ug/l	#	75
47) Bromodichloromethane	9.581	83	3747	2.171	ug/l	#	75
48) Methyl methacrylate	9.381	41	1108	2.309	ug/l	#	72
49) 1,4-Dioxane	9.381	88	79	11.333	ug/l	#	33
51) 4-Methyl-2-Pentanone	10.163	43	6152	11.253	ug/l	#	85
52) Toluene	10.328	92	7246	2.234	ug/l		95
53) t-1,3-Dichloropropene	10.551	75	3046	1.908	ug/l		93
54) cis-1,3-Dichloropropene	10.016	75	4171	2.182	ug/l	#	89
55) 1,1,2-Trichloroethane	10.728	97	2279	2.313	ug/l	#	88
56) Ethyl methacrylate	10.604	69	1585	1.605	ug/l		98
57) 1,3-Dichloropropane	10.875	76	3685	2.307	ug/l		95
58) 2-Chloroethyl Vinyl ether	9.869	63	4525	10.117	ug/l		95
59) 2-Hexanone	10.928	43	4966	12.247	ug/l		78
60) Dibromochloromethane	11.075	129	2689	2.260	ug/l		99
61) 1,2-Dibromoethane	11.181	107	1996	2.207	ug/l		85
64) Tetrachloroethene	10.810	164	2692	2.394	ug/l		90
65) Chlorobenzene	11.604	112	8003	2.274	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.675	131	2876	2.195	ug/l		99
67) Ethyl Benzene	11.681	91	11372	1.865	ug/l		99
68) m/p-Xylenes	11.793	106	8574	3.475	ug/l		100
69) o-Xylene	12.122	106	3523	1.574	ug/l		88
70) Styrene	12.134	104	5388	1.389	ug/l	#	92
71) Bromoform	12.298	173	1502	2.155	ug/l	#	68
73) Isopropylbenzene	12.422	105	9301	1.818	ug/l		99
74) N-amyl acetate	12.228	43	1879	2.182	ug/l		91
75) 1,1,2,2-Tetrachloroethane	12.675	83	2561	2.613	ug/l		90
76) 1,2,3-Trichloropropane	12.722	75	2906	4.715	ug/l	#	100
77) Bromobenzene	12.698	156	3047	2.463	ug/l		89
78) n-propylbenzene	12.763	91	13811	2.207	ug/l		93
79) 2-Chlorotoluene	12.845	91	7093	2.112	ug/l		98
80) 1,3,5-Trimethylbenzene	12.904	105	7806	1.875	ug/l		92
81) trans-1,4-Dichloro-2-b...	12.569	75	30889	107.273	ug/l	#	17
82) 4-Chlorotoluene	12.945	91	7712	2.155	ug/l		96
83) tert-Butylbenzene	13.163	119	6898	1.925	ug/l		79
84) 1,2,4-Trimethylbenzene	13.210	105	7730	1.817	ug/l		90
85) sec-Butylbenzene	13.345	105	9680	1.731	ug/l		98
86) p-Isopropyltoluene	13.457	119	8291	1.761	ug/l		95
87) 1,3-Dichlorobenzene	13.457	146	5548	2.099	ug/l		97
88) 1,4-Dichlorobenzene	13.539	146	6363	2.403	ug/l		87
89) n-Butylbenzene	13.781	91	9217	2.095	ug/l		95
90) Hexachloroethane	14.057	117	2463	2.573	ug/l		85
91) 1,2-Dichlorobenzene	13.822	146	4861	2.165	ug/l		92
92) 1,2-Dibromo-3-Chloropr...	14.439	75	284	2.174	ug/l		72
93) 1,2,4-Trichlorobenzene	15.092	180	3293	2.477	ug/l		90
94) Hexachlorobutadiene	15.198	225	1716	2.346	ug/l		96
95) Naphthalene	15.322	128	4820	2.051	ug/l	#	77
96) 1,2,3-Trichlorobenzene	15.510	180	2583	2.187	ug/l		91

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

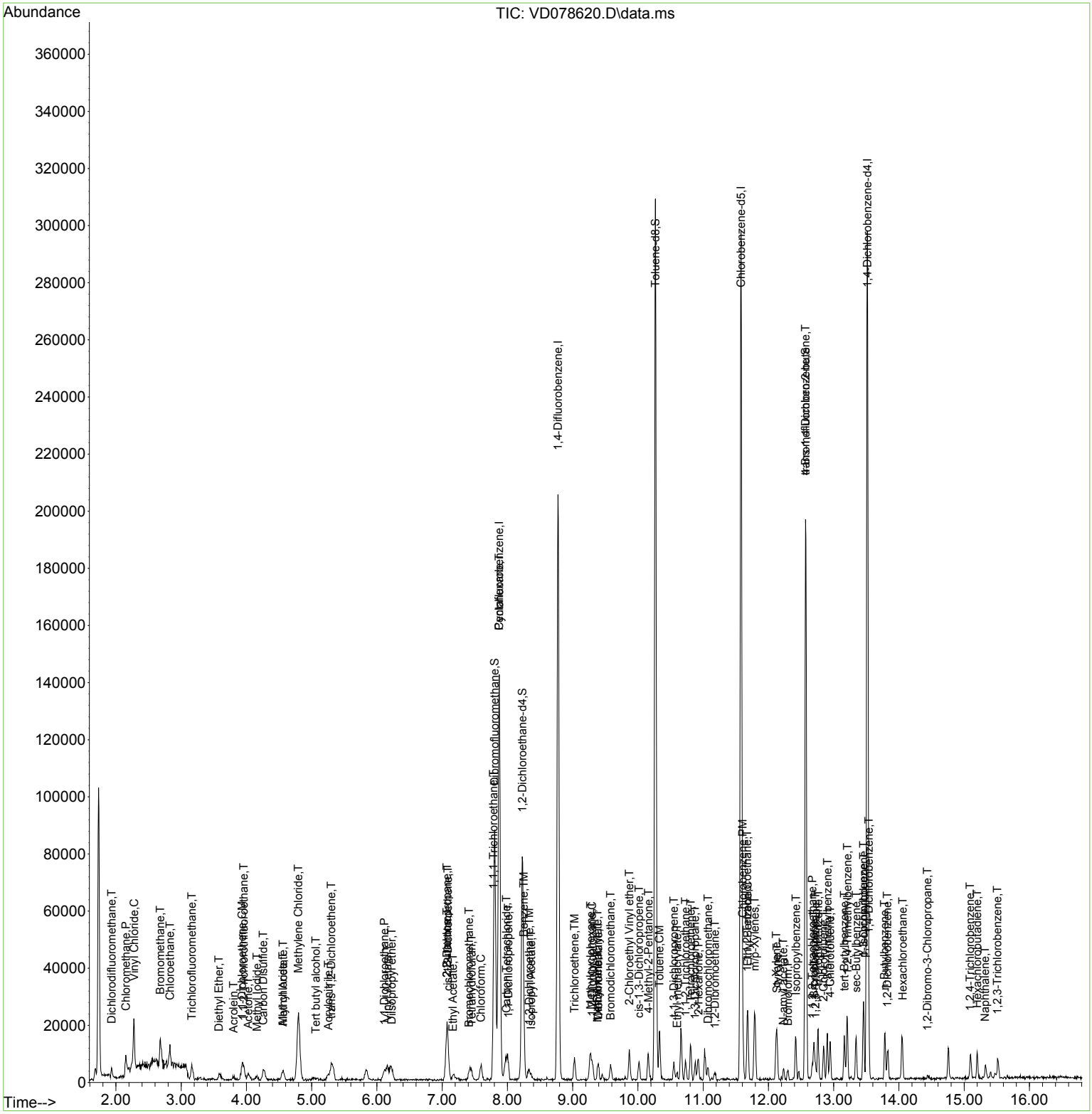
Instrument :
MSVOA_D
ClientSampleId :
MDL02

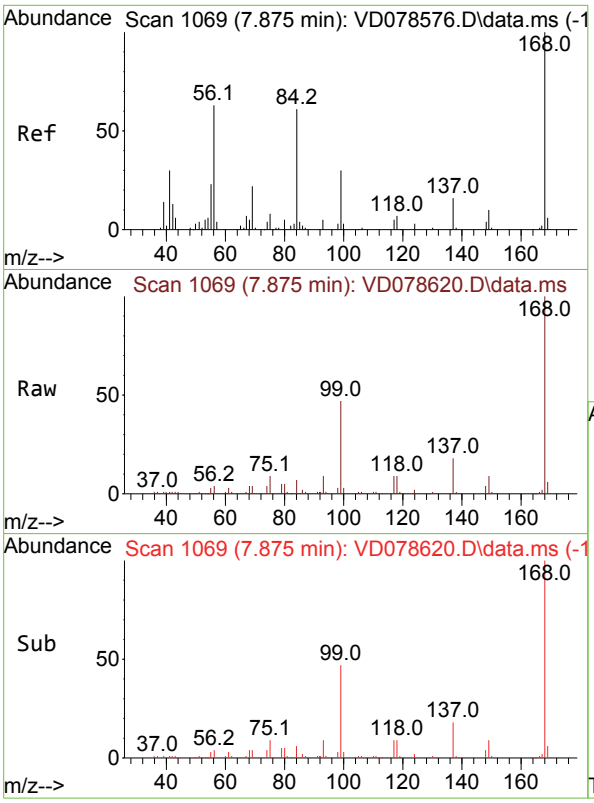
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030824\
Data File : VD078620.D
Acq On : 08 Mar 2024 17:00
Operator : RP/MD
Sample : MDL02
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Quant Time: Mar 09 03:34:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030124S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 09 03:32:46 2024
Response via : Initial Calibration



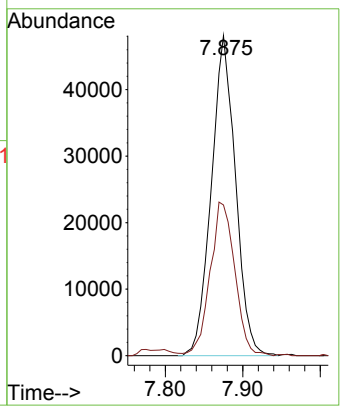


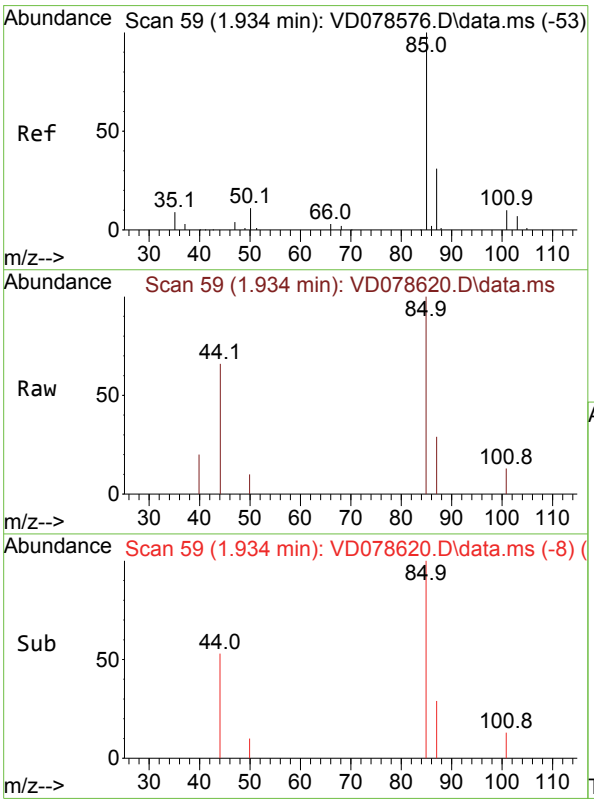
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:168 Resp: 104246

Ion	Ratio	Lower	Upper
168	100		
99	46.8	36.7	55.1

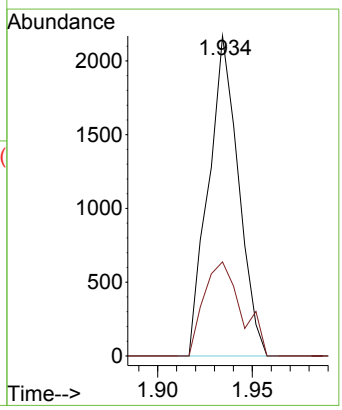


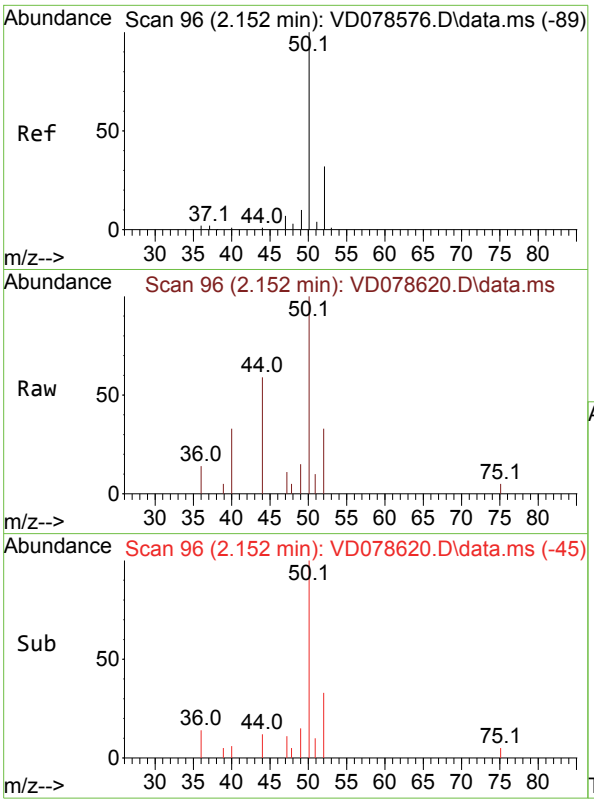


#2
Dichlorodifluoromethane
Concen: 2.551 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 85 Resp: 2388

Ion	Ratio	Lower	Upper
85	100		
87	29.4	15.7	47.0



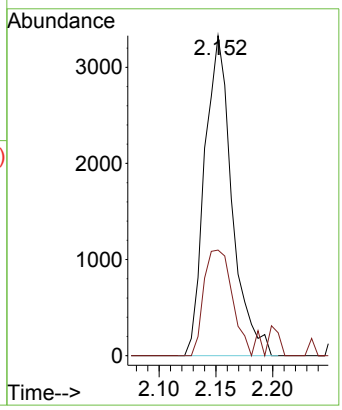


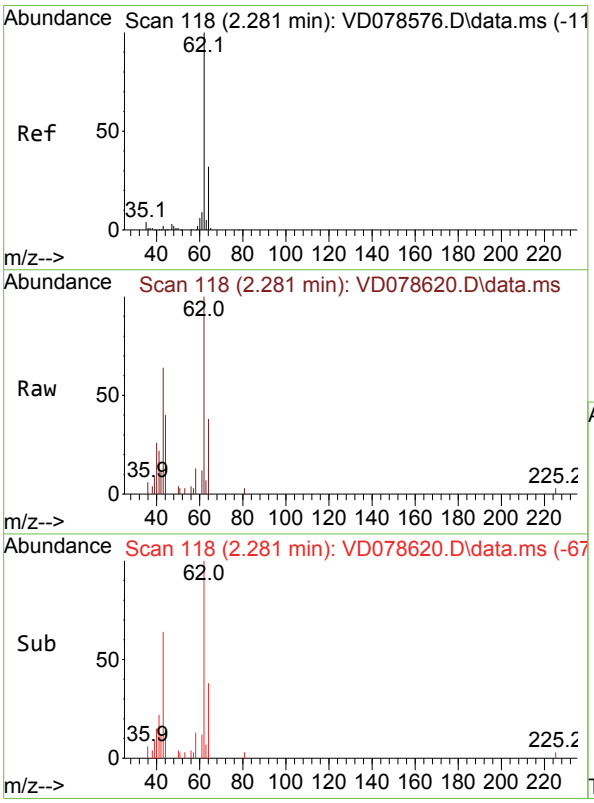
#3
Chloromethane
Concen: 3.300 ug/l
RT: 2.152 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 50 Resp: 5562

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.6	40.0

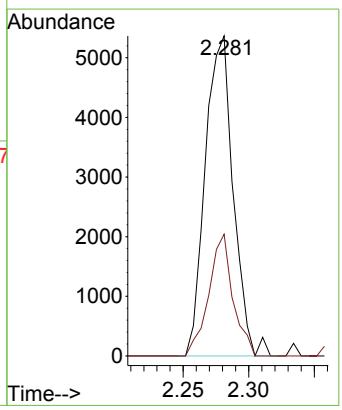


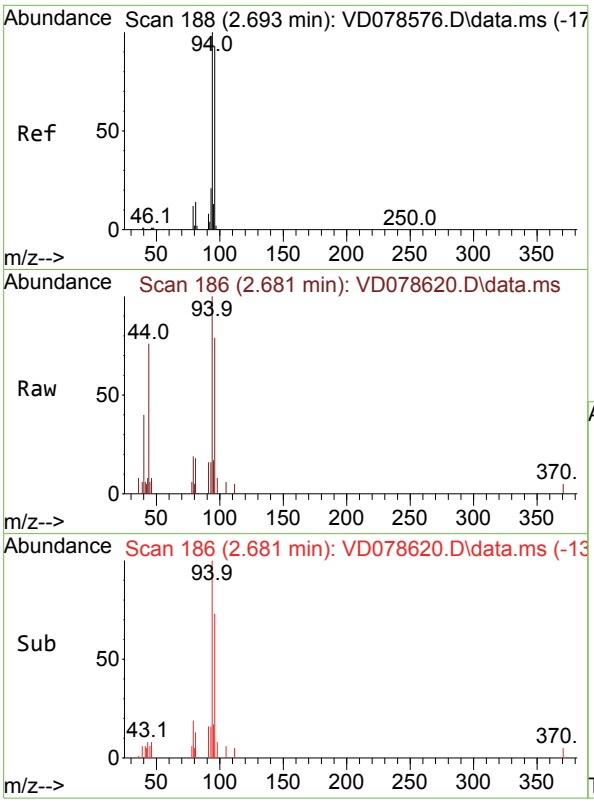


#4
Vinyl Chloride
Concen: 3.107 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 62 Resp: 7961

Ion	Ratio	Lower	Upper
62	100		
64	38.1	26.0	39.0



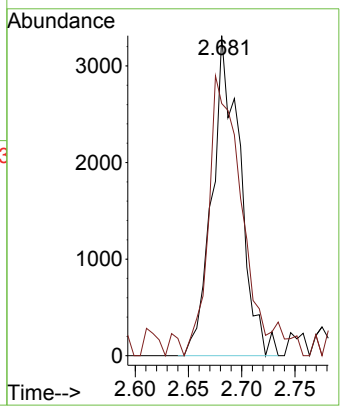


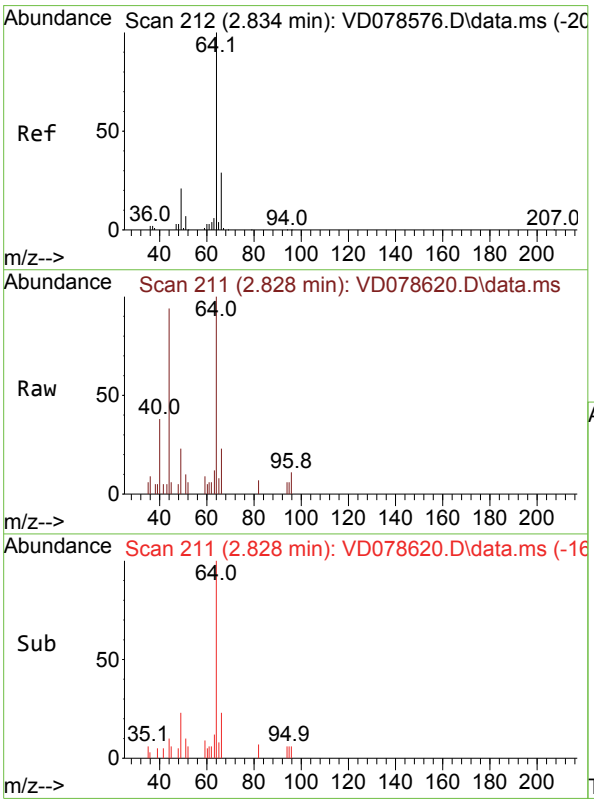
#5
Bromomethane
Concen: 2.952 ug/l
RT: 2.681 min Scan# 1
Delta R.T. -0.011 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 94 Resp: 6042

Ion	Ratio	Lower	Upper
94	100		
96	101.3	75.8	113.8

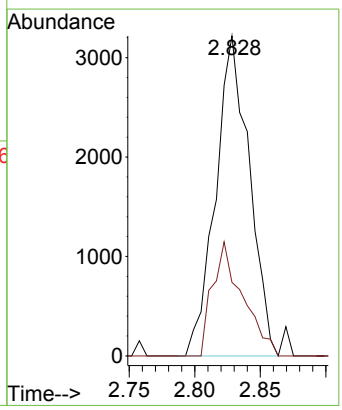


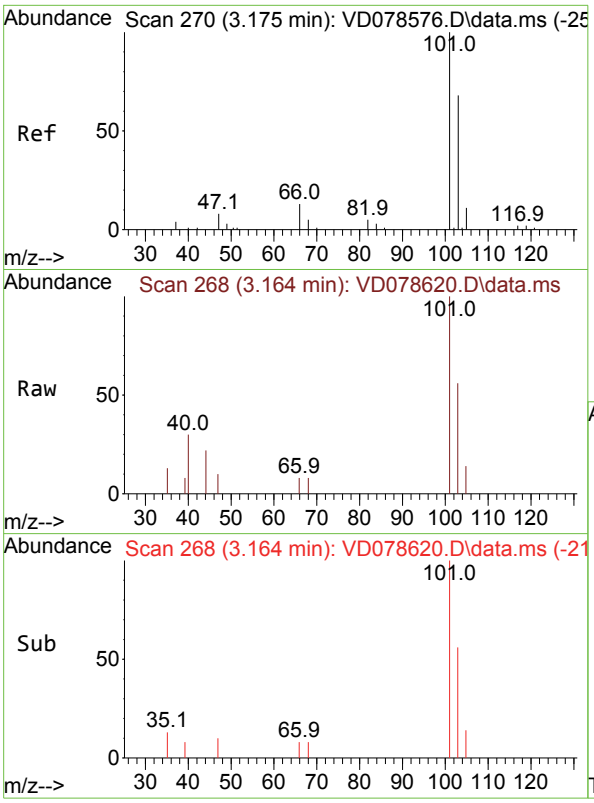


#6
Chloroethane
Concen: 3.031 ug/l
RT: 2.828 min Scan# 211
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 64 Resp: 5757

Ion	Ratio	Lower	Upper
64	100		
66	23.0	25.5	38.3#



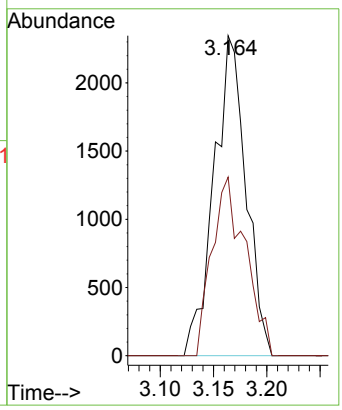


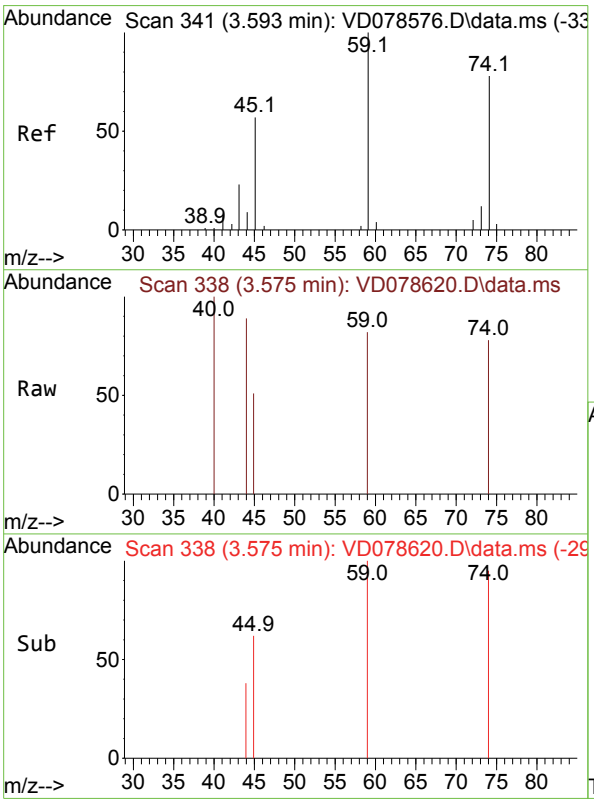
#7
Trichlorofluoromethane
Concen: 2.819 ug/l
RT: 3.164 min Scan# 2
Delta R.T. -0.011 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:101 Resp: 4884

Ion	Ratio	Lower	Upper
101	100		
103	55.8	52.3	78.5

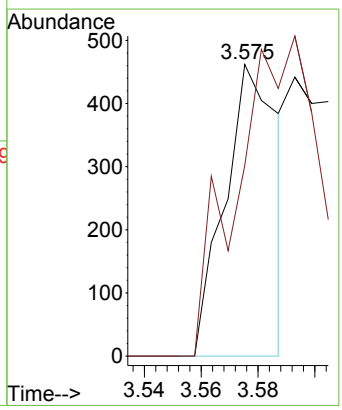


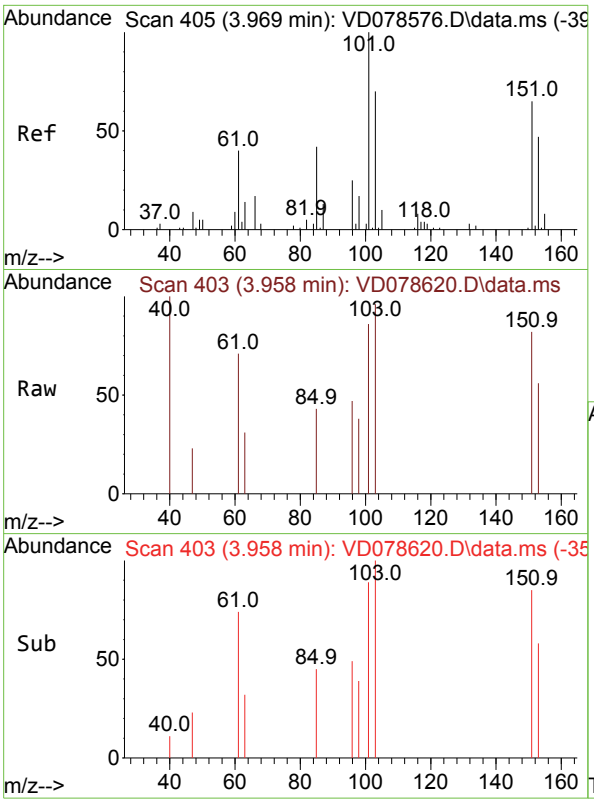


#8
Diethyl Ether
Concen: 1.219 ug/l
RT: 3.575 min Scan# 338
Delta R.T. -0.017 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 74 Resp: 593

Ion	Ratio	Lower	Upper
74	100		
45	192.1	37.5	112.7#



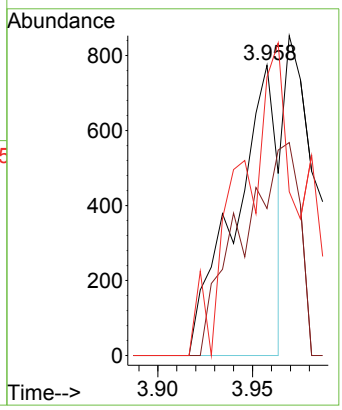


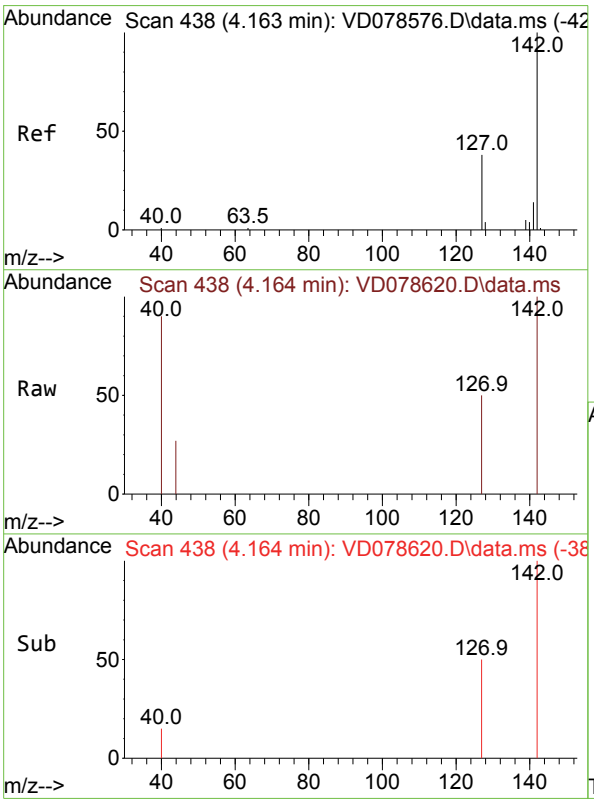
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.110 ug/l
RT: 3.958 min Scan# 4(
Delta R.T. -0.011 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:101 Resp: 1212

Ion	Ratio	Lower	Upper
101	100		
85	99.7	33.8	50.6#
151	157.3	59.8	89.6#

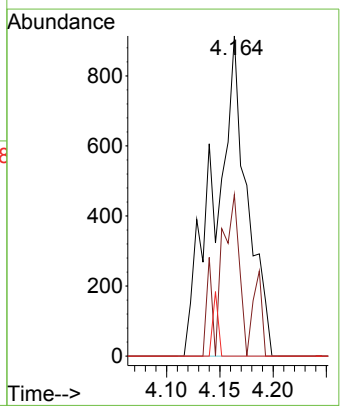


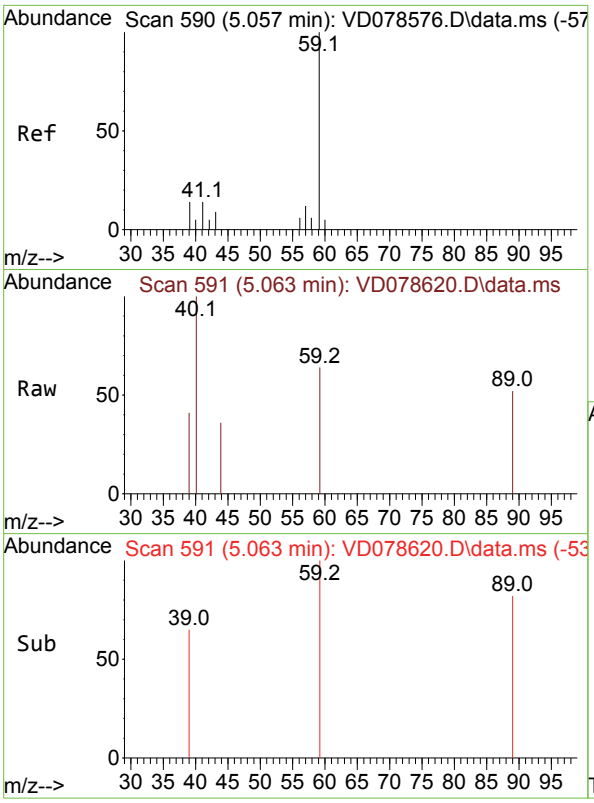


#10
Methyl Iodide
Concen: 1.710 ug/l
RT: 4.164 min Scan# 438
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:142 Resp: 1954

Ion	Ratio	Lower	Upper
142	100		
127	29.8	29.4	44.0
141	3.3	11.1	16.7#



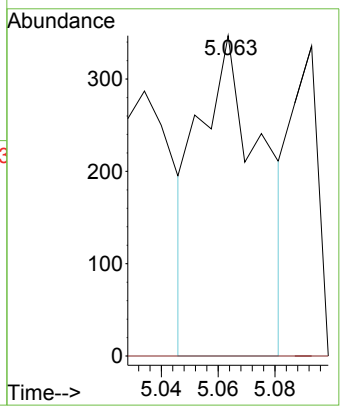


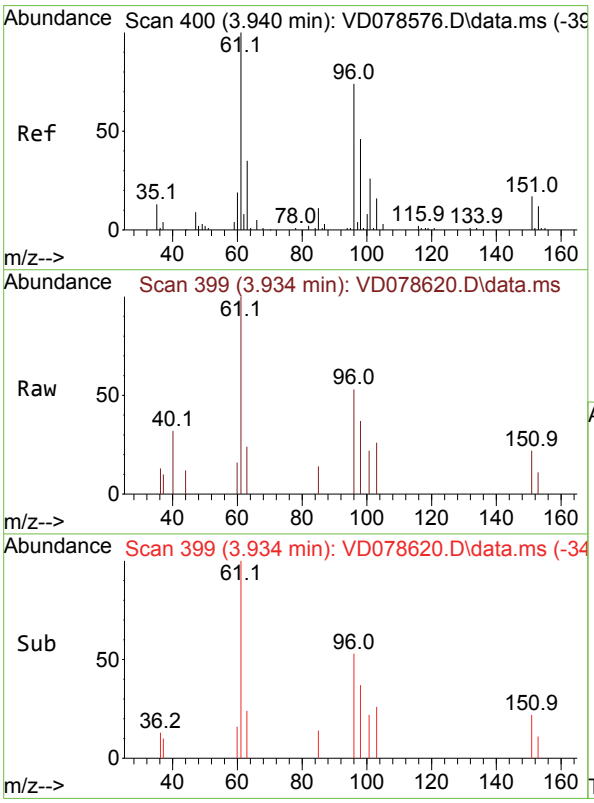
#11
Tert butyl alcohol
Concen: 9.976 ug/l
RT: 5.063 min Scan# 5
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 59 Resp: 535

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#

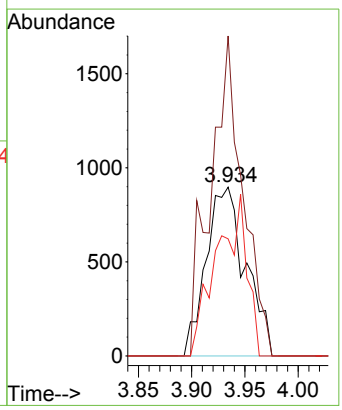


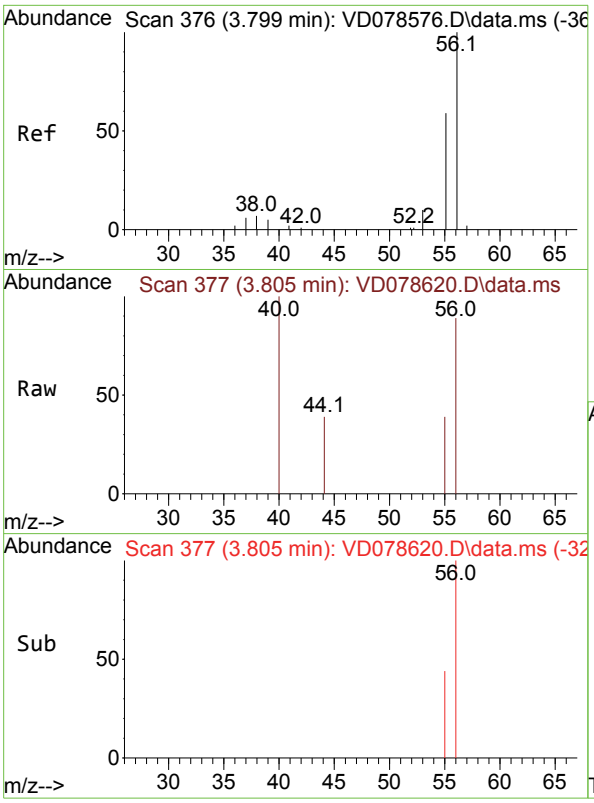


#12
1,1-Dichloroethene
Concen: 2.272 ug/l
RT: 3.934 min Scan# 399
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 96 Resp: 2316

Ion	Ratio	Lower	Upper
96	100		
61	189.6	100.6	150.8#
98	69.5	50.2	75.2



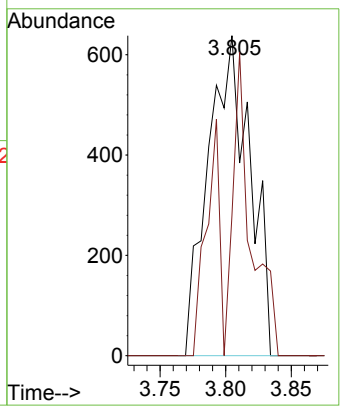


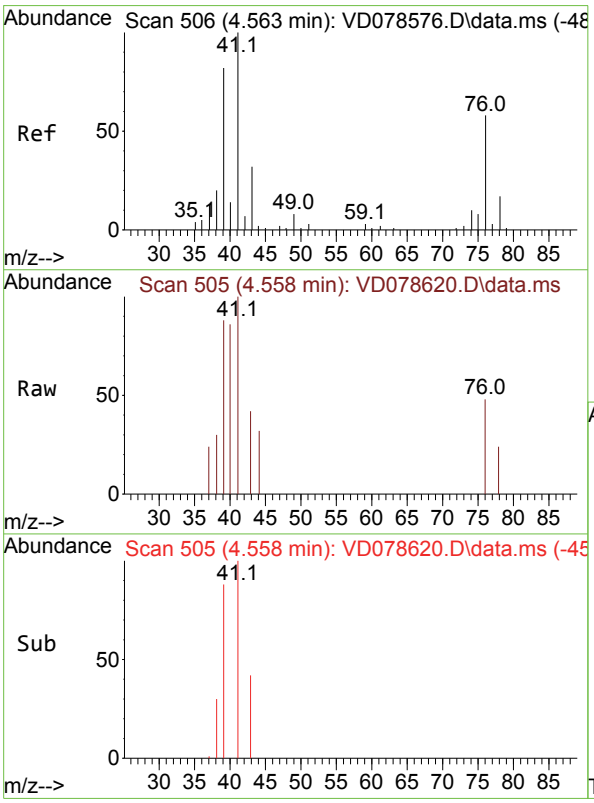
#13
Acrolein
Concen: 13.768 ug/l
RT: 3.805 min Scan# 3
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 56 Resp: 1411

Ion	Ratio	Lower	Upper
56	100		
55	41.0	55.1	82.7#

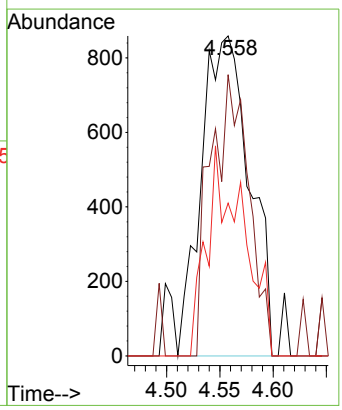


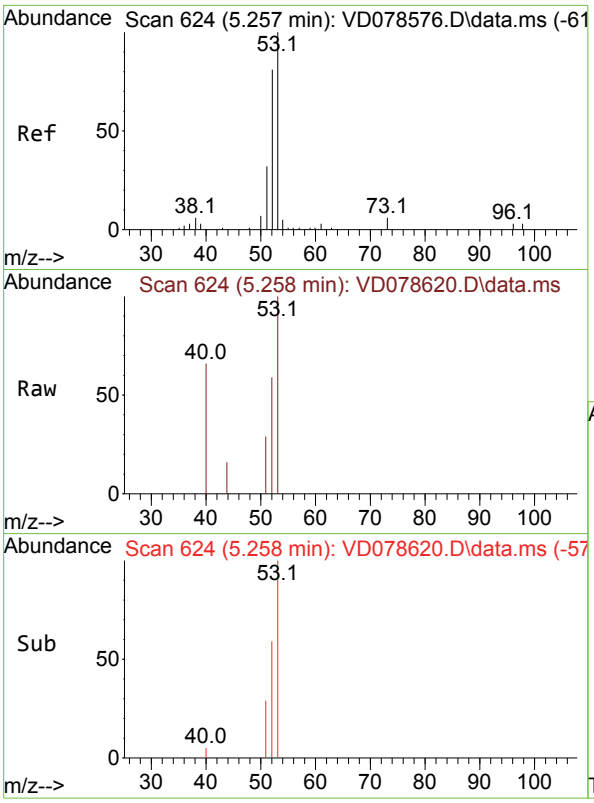


#14
Allyl chloride
Concen: 2.337 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 41 Resp: 2713

Ion	Ratio	Lower	Upper
41	100		
39	69.7	53.8	80.6
76	50.1	45.8	68.8



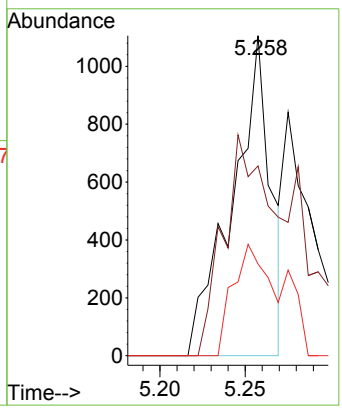


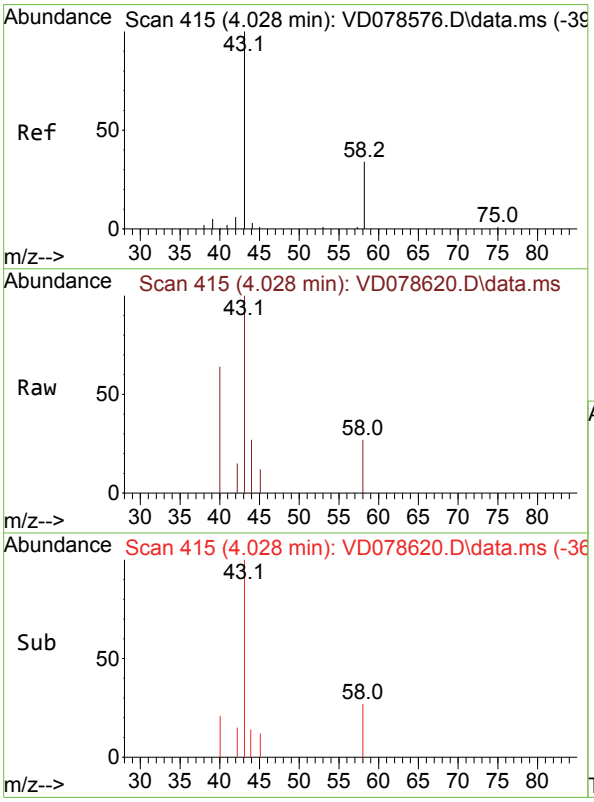
#15
Acrylonitrile
Concen: 8.595 ug/l
RT: 5.258 min Scan# 6
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 53 Resp: 1724

Ion	Ratio	Lower	Upper
53	100		
52	121.5	65.0	97.4#
51	44.1	28.3	42.5#

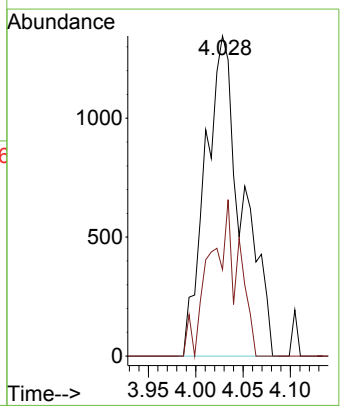


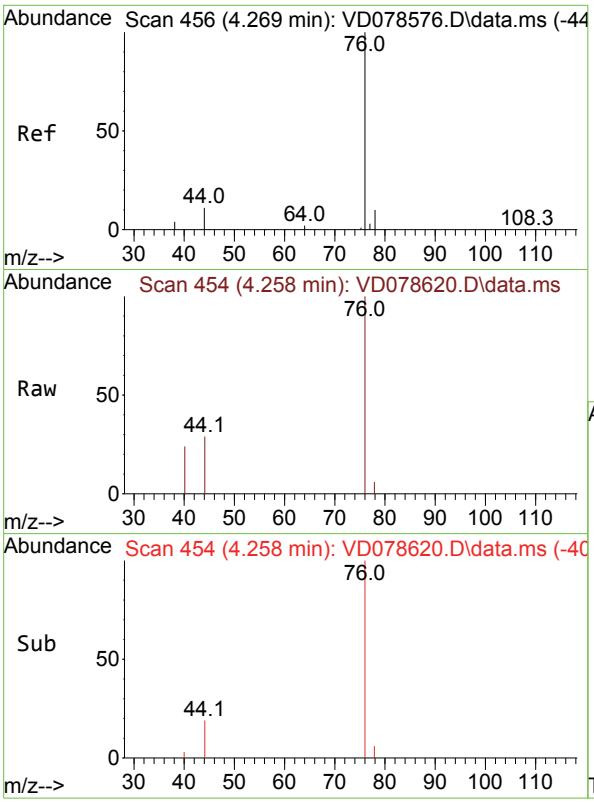


#16
Acetone
Concen: 18.391 ug/l
RT: 4.028 min Scan# 415
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 43 Resp: 3641

Ion	Ratio	Lower	Upper
43	100		
58	27.0	34.7	52.1#



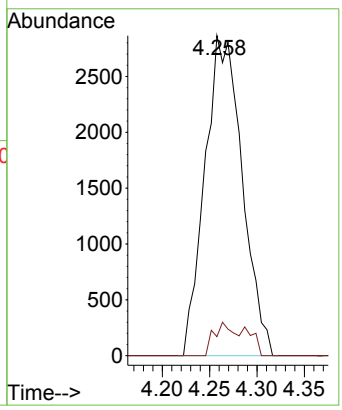


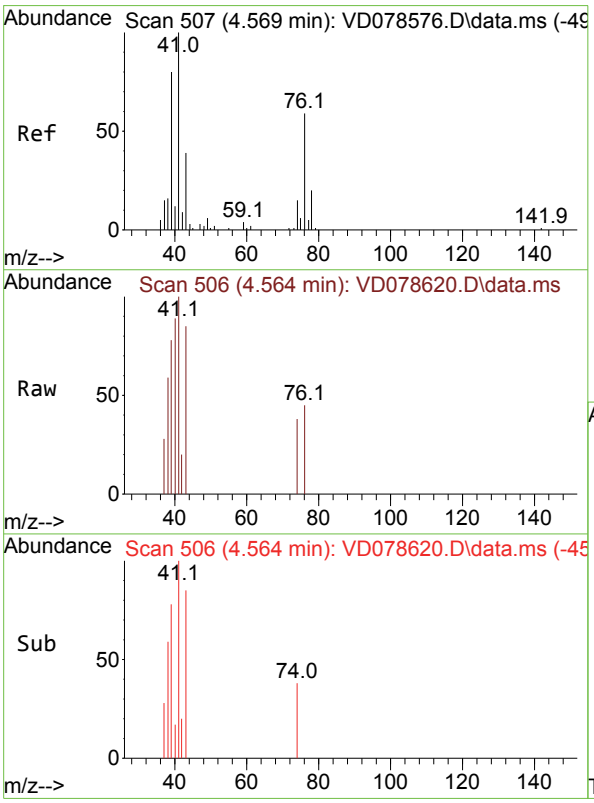
#17
Carbon Disulfide
Concen: 2.314 ug/l
RT: 4.258 min Scan# 4
Delta R.T. -0.011 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 76 Resp: 7859

Ion	Ratio	Lower	Upper
76	100		
78	6.0	6.8	10.2#

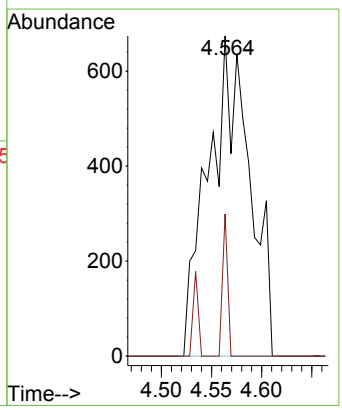


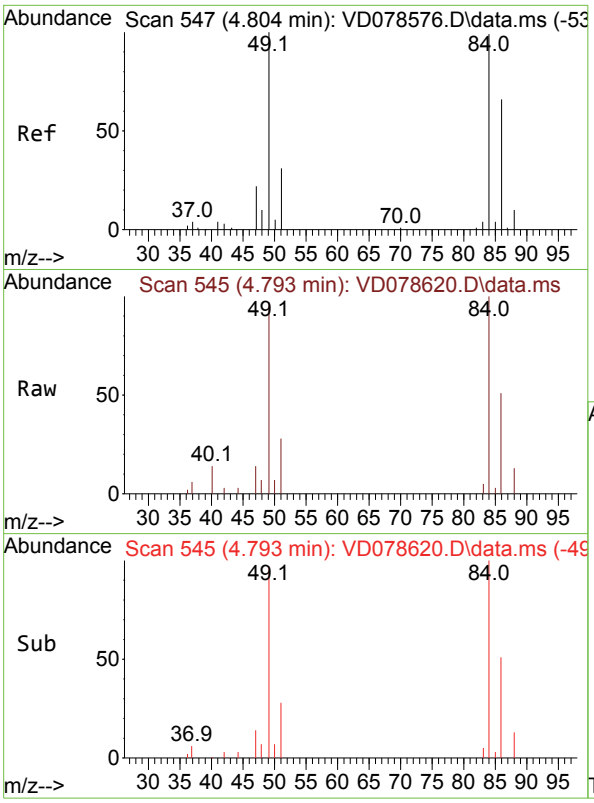


#18
Methyl Acetate
Concen: 5.150 ug/l
RT: 4.564 min Scan# 506
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 43 Resp: 1930

Ion	Ratio	Lower	Upper
43	100		
74	5.4	26.4	39.6#



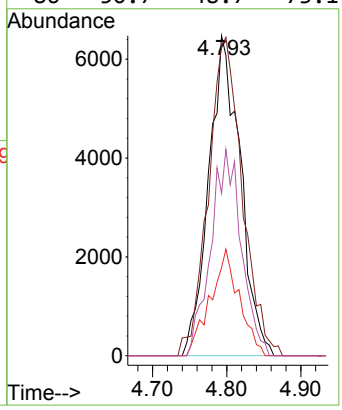


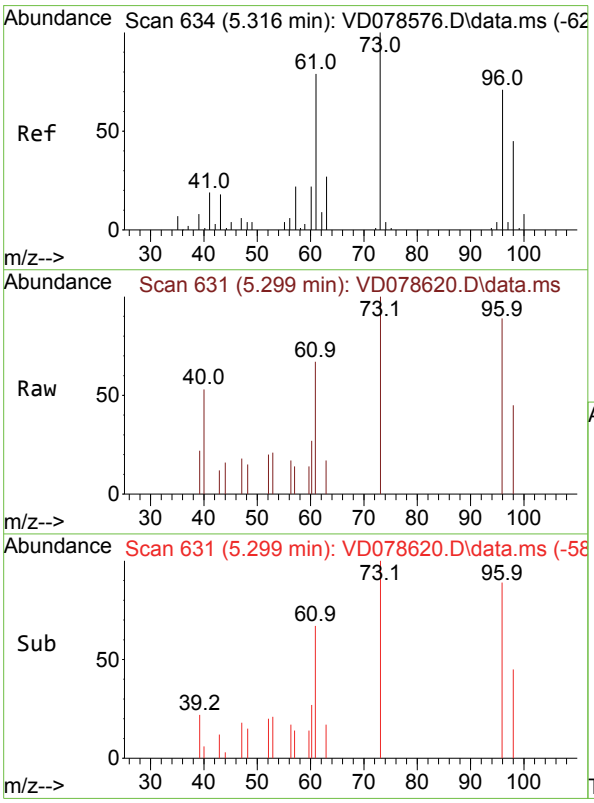
#20
Methylene Chloride
Concen: 9.640 ug/l
RT: 4.793 min Scan# 54
Delta R.T. -0.011 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 84 Resp: 19137

Ion	Ratio	Lower	Upper
84	100		
49	96.6	71.4	107.2
51	27.5	24.5	36.7
86	50.7	48.7	73.1

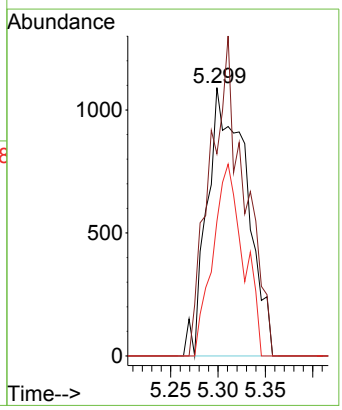


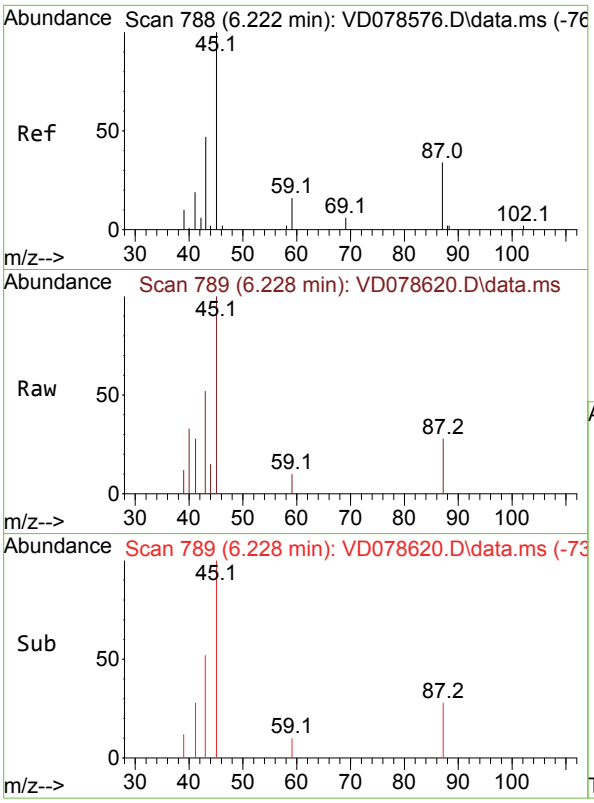


#21
trans-1,2-Dichloroethene
Concen: 2.563 ug/l
RT: 5.299 min Scan# 631
Delta R.T. -0.017 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 96 Resp: 3139

Ion	Ratio	Lower	Upper
96	100		
61	75.3	89.3	133.9#
98	50.2	48.6	73.0



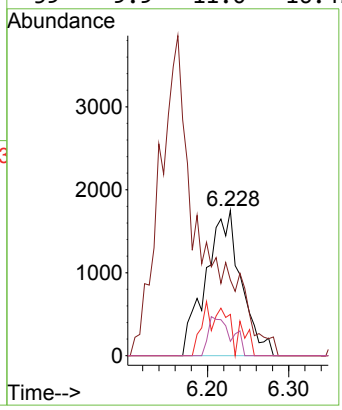


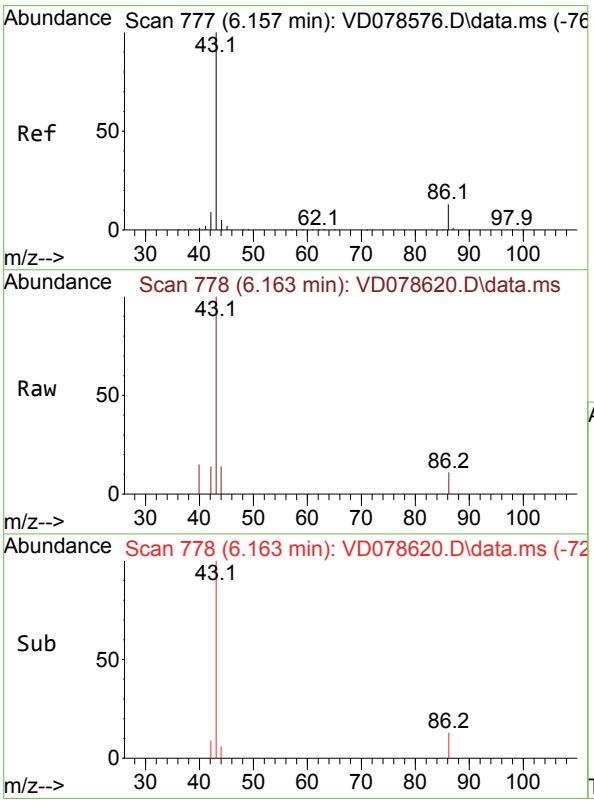
#22
Diisopropyl ether
Concen: 2.024 ug/l
RT: 6.228 min Scan# 7
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 45 Resp: 5269

Ion	Ratio	Lower	Upper
45	100		
43	52.1	40.0	60.0
87	28.4	28.2	42.4
59	9.9	11.0	16.4#

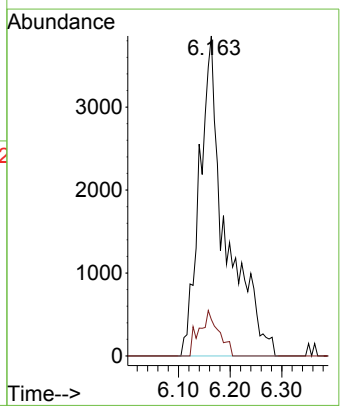


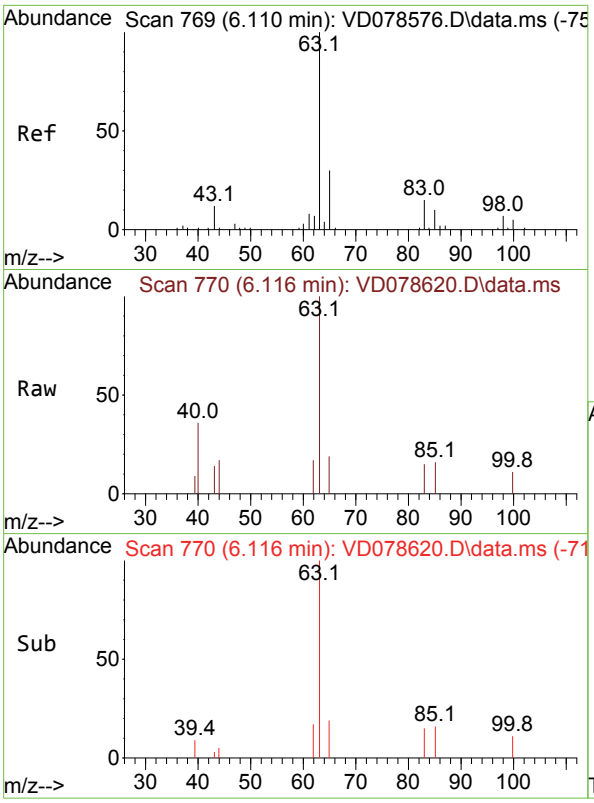


#23
Vinyl Acetate
Concen: 8.785 ug/l
RT: 6.163 min Scan# 778
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 43 Resp: 13583

Ion	Ratio	Lower	Upper
43	100		
86	11.4	12.5	18.7#



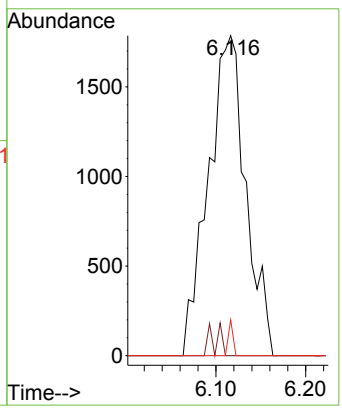


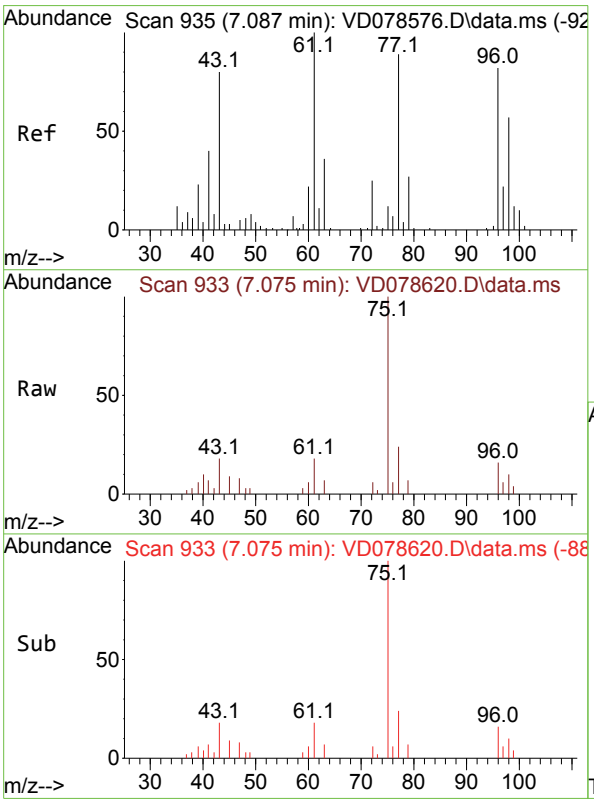
#24
1,1-Dichloroethane
Concen: 2.641 ug/l
RT: 6.116 min Scan# 7
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 63 Resp: 5194

Ion	Ratio	Lower	Upper
63	100		
98	0.0	4.5	13.7#
100	11.2	2.5	7.5#

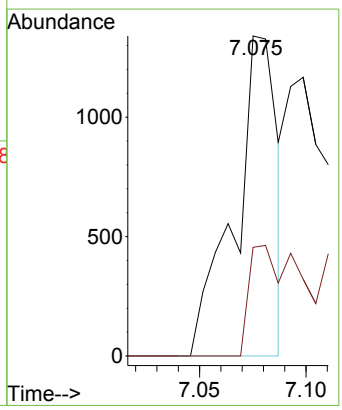


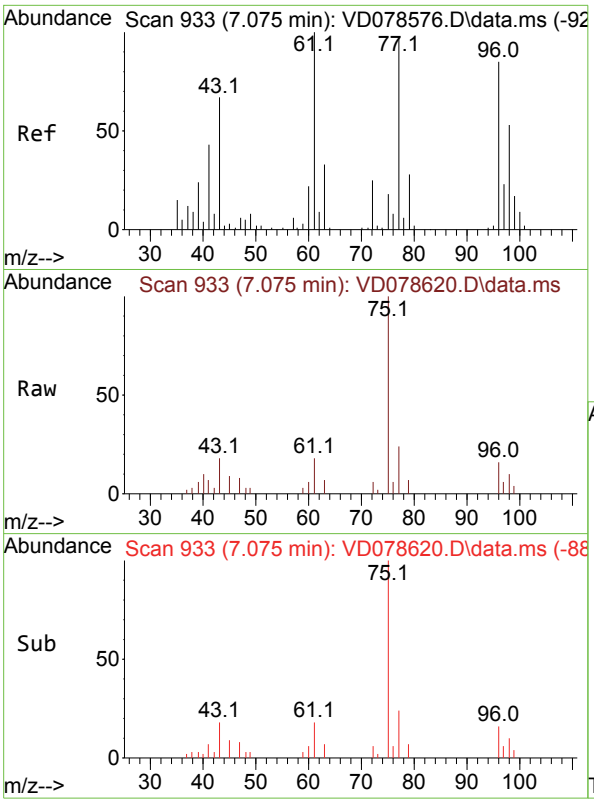


#25
2-Butanone
Concen: 7.420 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.011 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 43 Resp: 1853

Ion	Ratio	Lower	Upper
43	100		
72	34.0	30.7	46.1



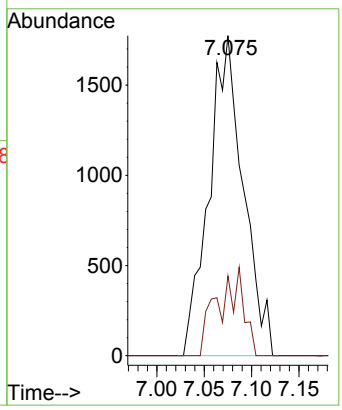


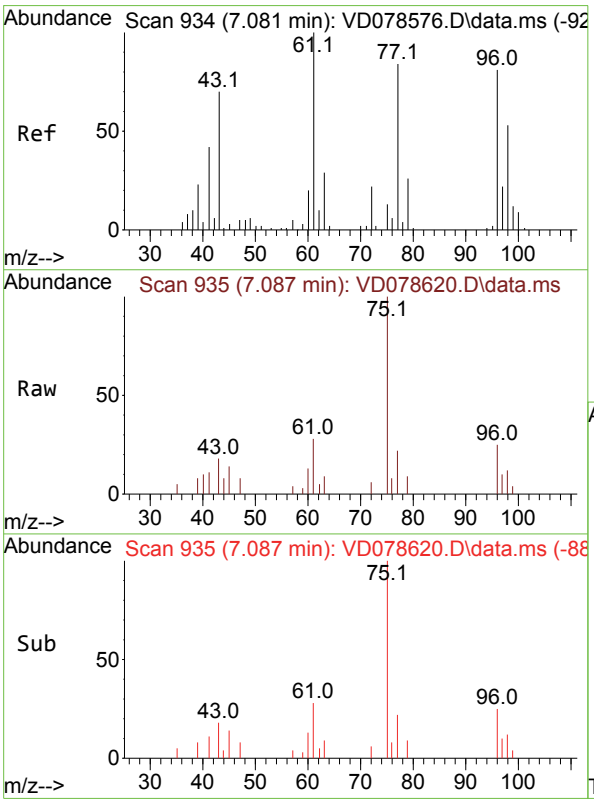
#26
2,2-Dichloropropane
Concen: 2.692 ug/l
RT: 7.075 min Scan# 9
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 77 Resp: 4472

Ion	Ratio	Lower	Upper
77	100		
97	8.4	13.2	39.6#

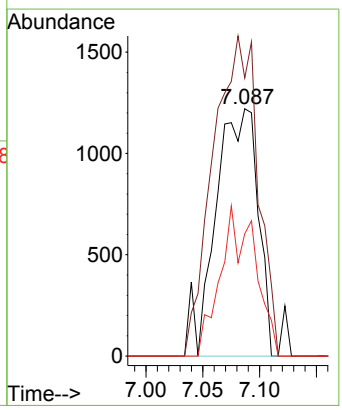


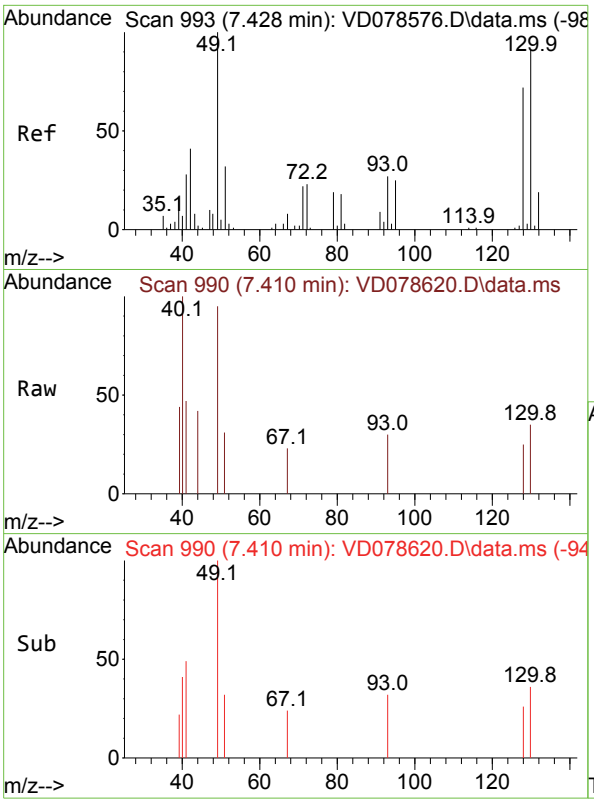


#27
cis-1,2-Dichloroethene
Concen: 2.370 ug/l
RT: 7.087 min Scan# 935
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 96 Resp: 3179

Ion	Ratio	Lower	Upper
96	100		
61	136.1	0.0	239.2
98	49.9	0.0	128.6



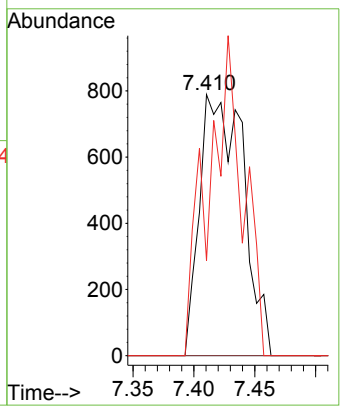


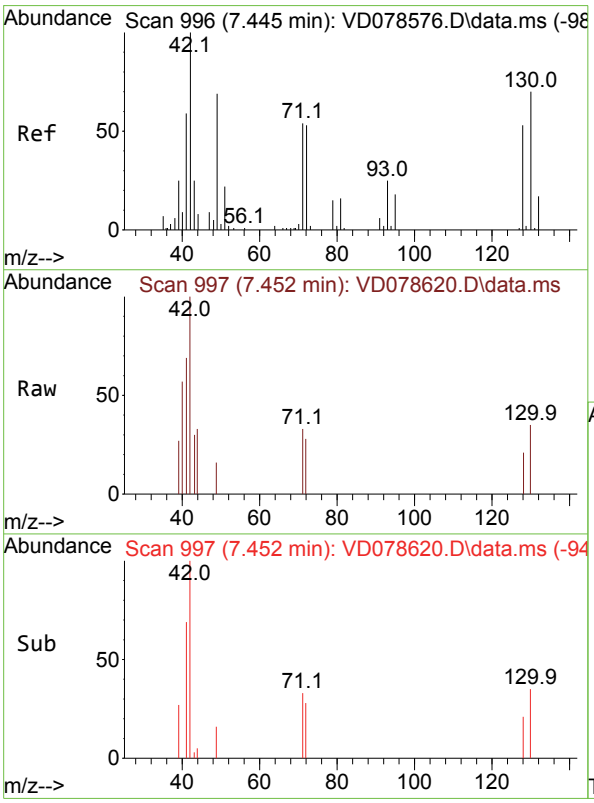
#28
Bromochloromethane
Concen: 2.693 ug/l
RT: 7.410 min Scan# 9
Delta R.T. -0.017 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 49 Resp: 1979

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	6.0
130	23.1	83.2	124.8#

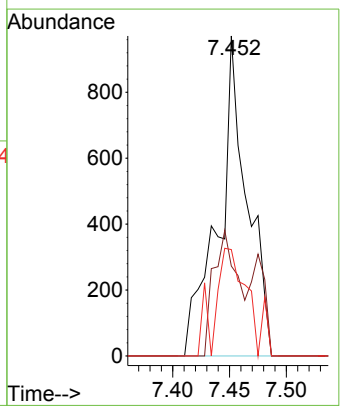


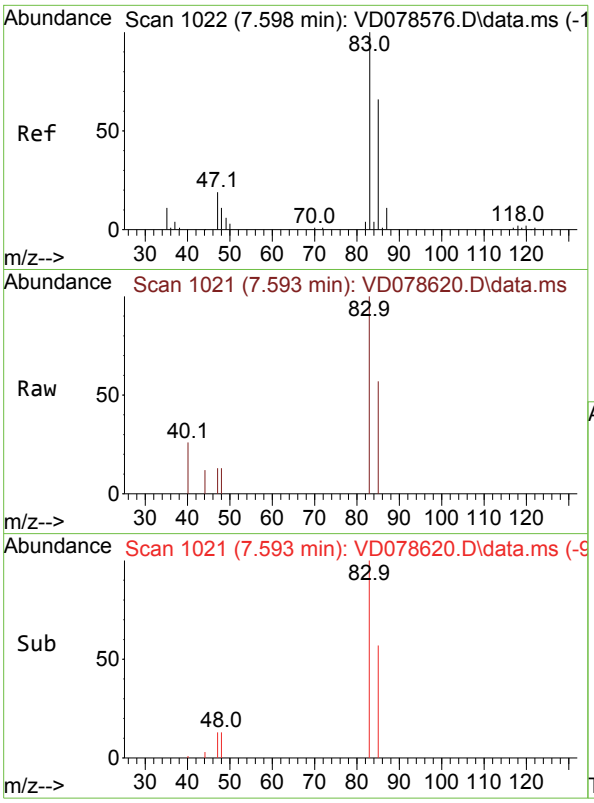


#29
Tetrahydrofuran
Concen: 12.303 ug/l
RT: 7.452 min Scan# 997
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 42 Resp: 1707

Ion	Ratio	Lower	Upper
42	100		
72	33.2	46.5	69.7#
71	39.1	44.5	66.7#



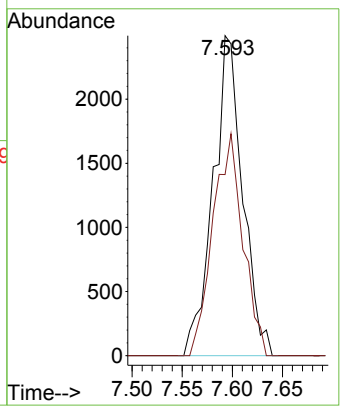


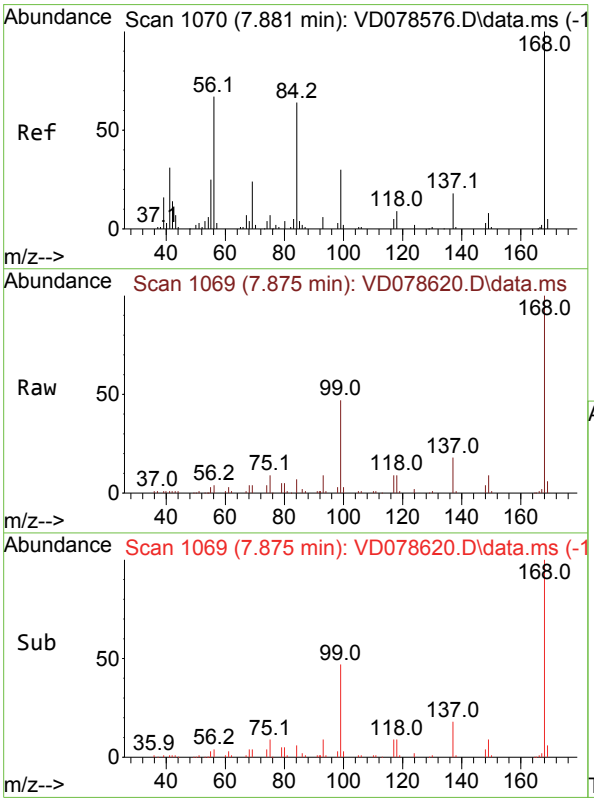
#30
Chloroform
Concen: 2.397 ug/l
RT: 7.593 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 83 Resp: 5090

Ion	Ratio	Lower	Upper
83	100		
85	56.6	53.4	80.2

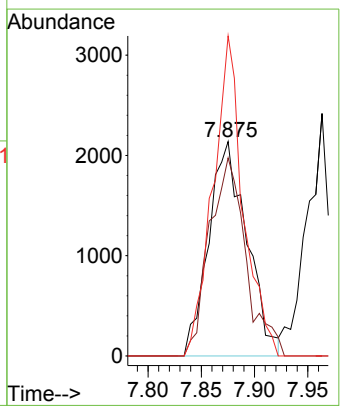


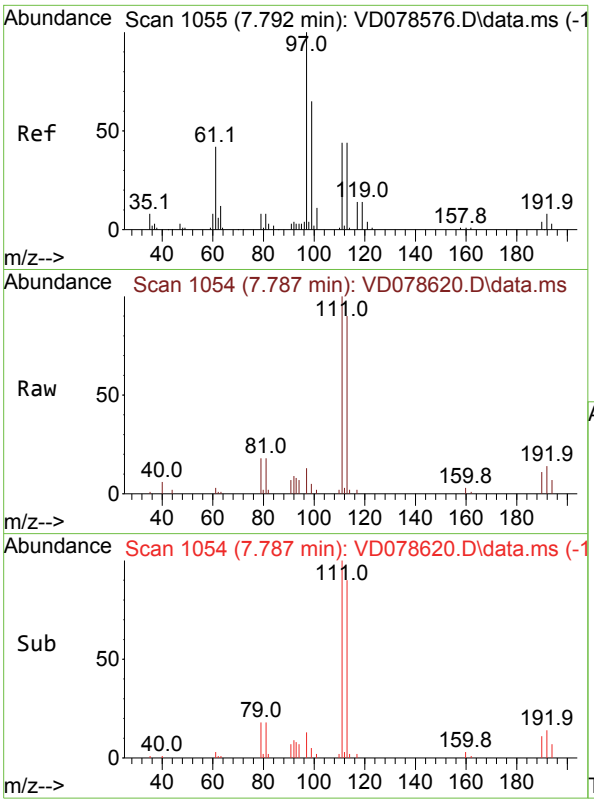


#31
Cyclohexane
Concen: 3.302 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 56 Resp: 5341

Ion	Ratio	Lower	Upper
56	100		
69	92.4	28.6	43.0#
84	149.3	84.8	127.2#



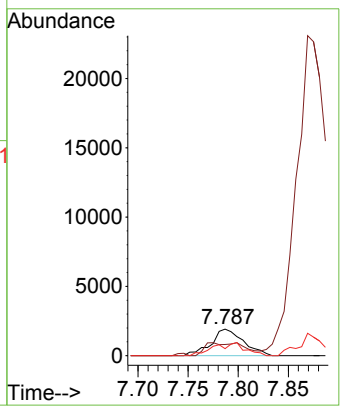


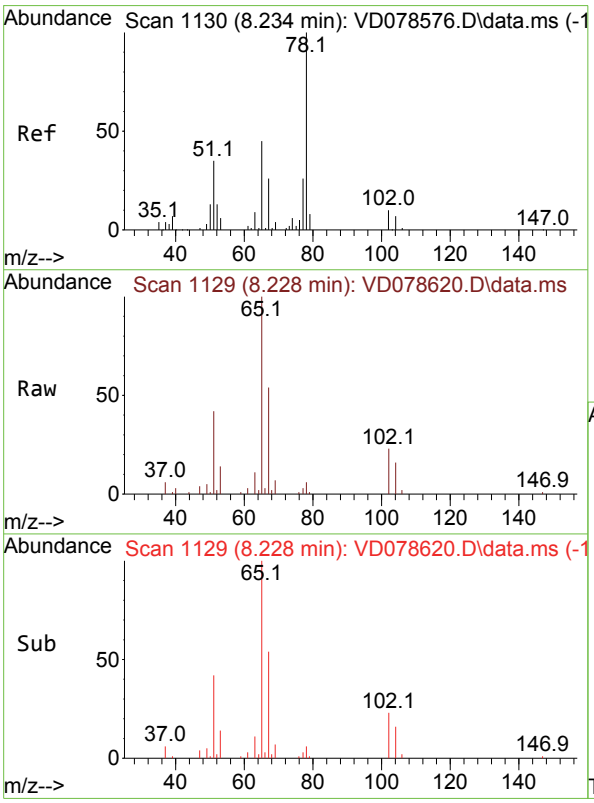
#32
1,1,1-Trichloroethane
Concen: 2.362 ug/l
RT: 7.787 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 97 Resp: 4303

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.0	78.0#
61	22.8	33.8	50.8#

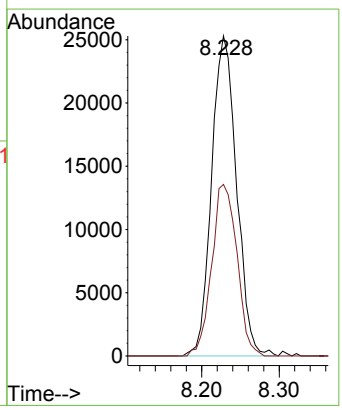


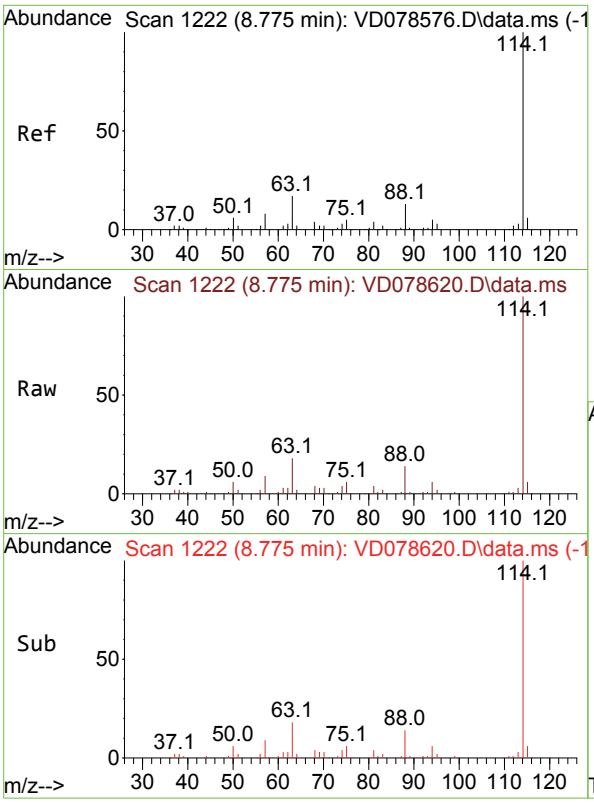


#33
1,2-Dichloroethane-d4
Concen: 54.719 ug/l
RT: 8.228 min Scan# 1129
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 65 Resp: 56545

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	115.0



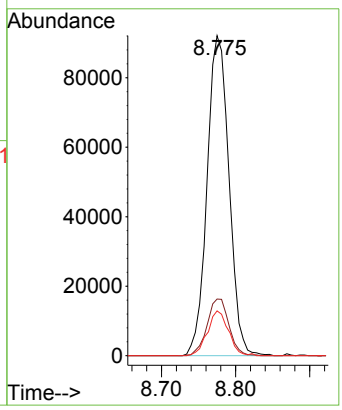


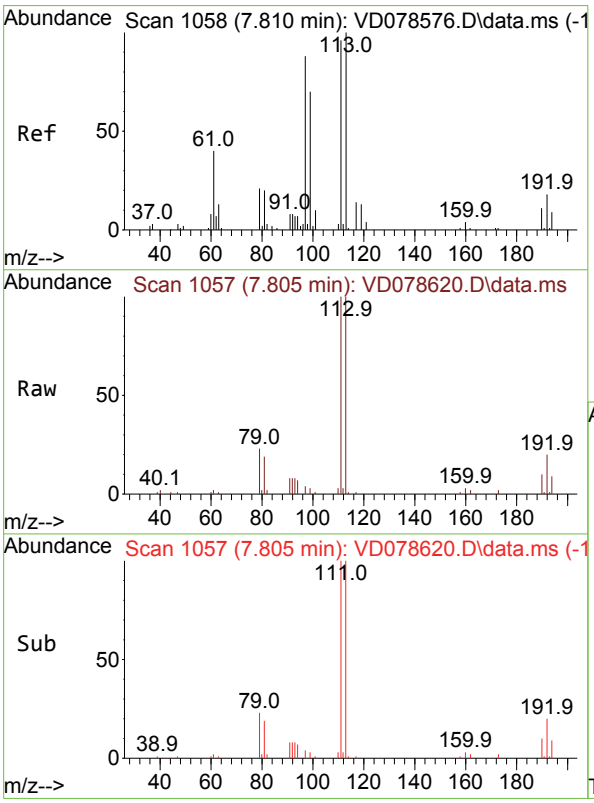
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:114 Resp: 189424

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	33.4
88	14.0	0.0	26.2

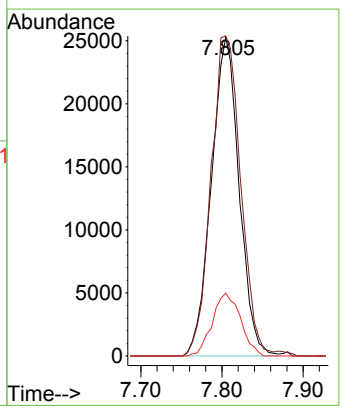


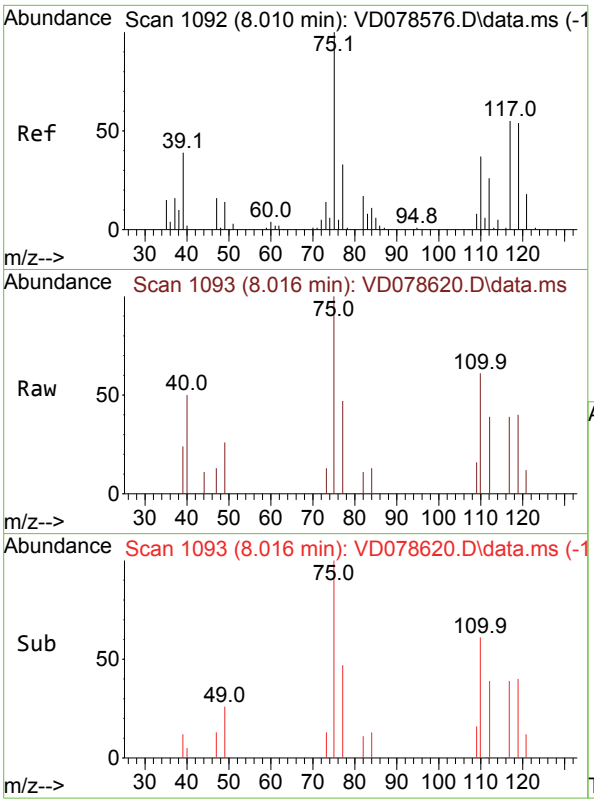


#35
Dibromofluoromethane
Concen: 48.720 ug/l
RT: 7.805 min Scan# 1057
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:113 Resp: 60032

Ion	Ratio	Lower	Upper
113	100		
111	107.6	84.7	127.1
192	20.0	16.8	25.2



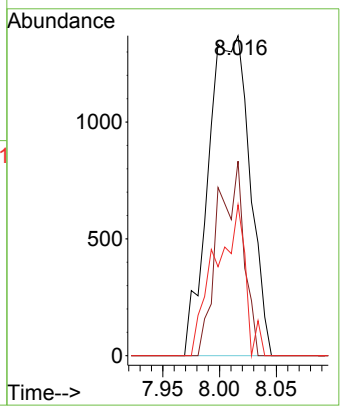


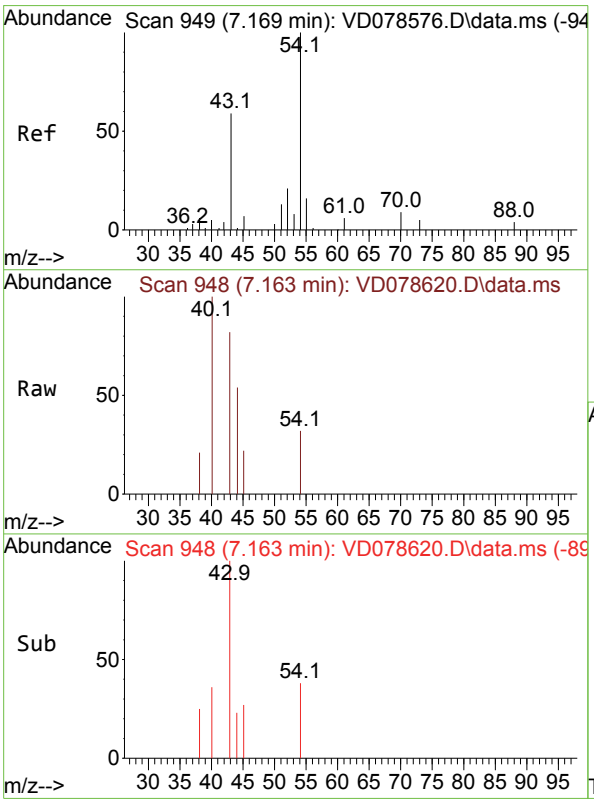
#36
1,1-Dichloropropene
Concen: 2.030 ug/l
RT: 8.016 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 75 Resp: 3461

Ion	Ratio	Lower	Upper
75	100		
110	38.5	19.9	59.6
77	34.7	24.7	37.1

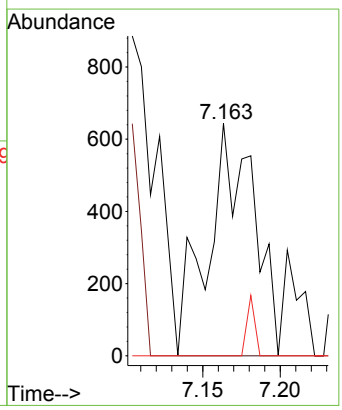


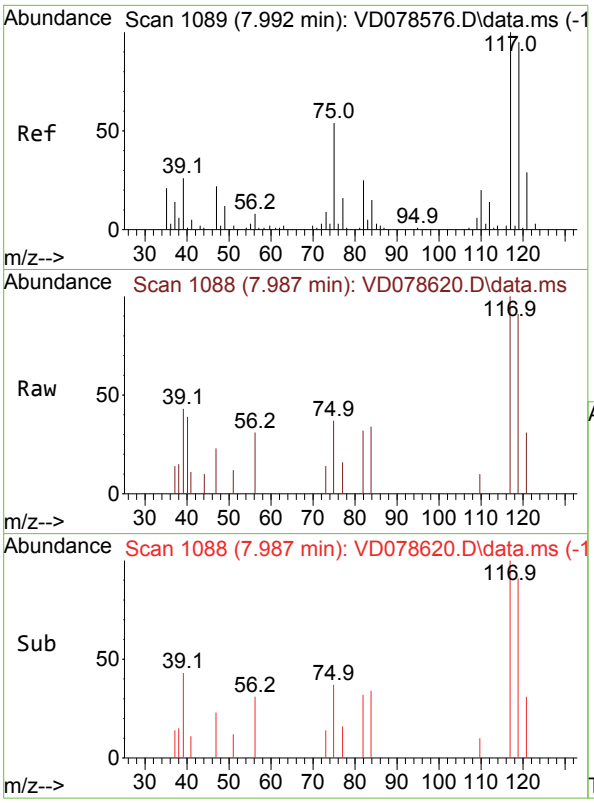


#37
Ethyl Acetate
Concen: 2.406 ug/l
RT: 7.163 min Scan# 948
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 43 Resp: 1329

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.9	22.3#
70	4.4	10.0	15.0#



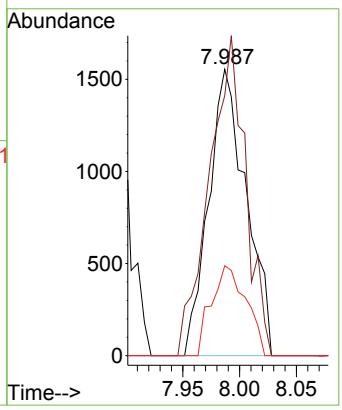


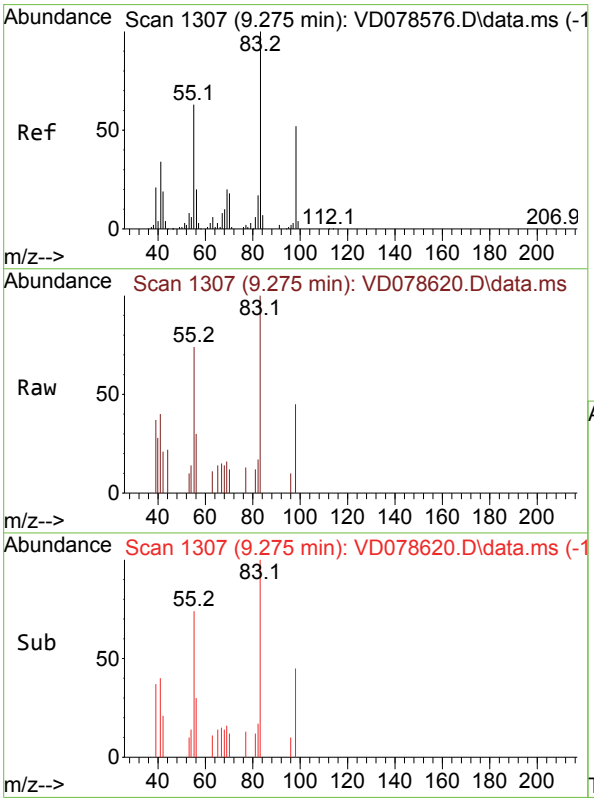
#38
Carbon Tetrachloride
Concen: 2.009 ug/l
RT: 7.987 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:117 Resp: 3583

Ion	Ratio	Lower	Upper
117	100		
119	90.8	78.0	117.0
121	31.4	24.2	36.2

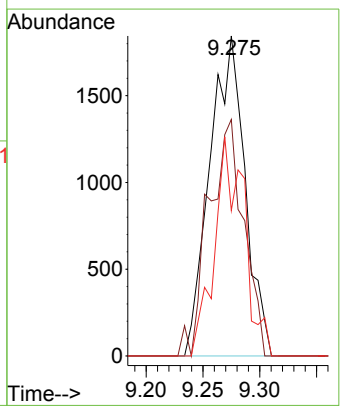


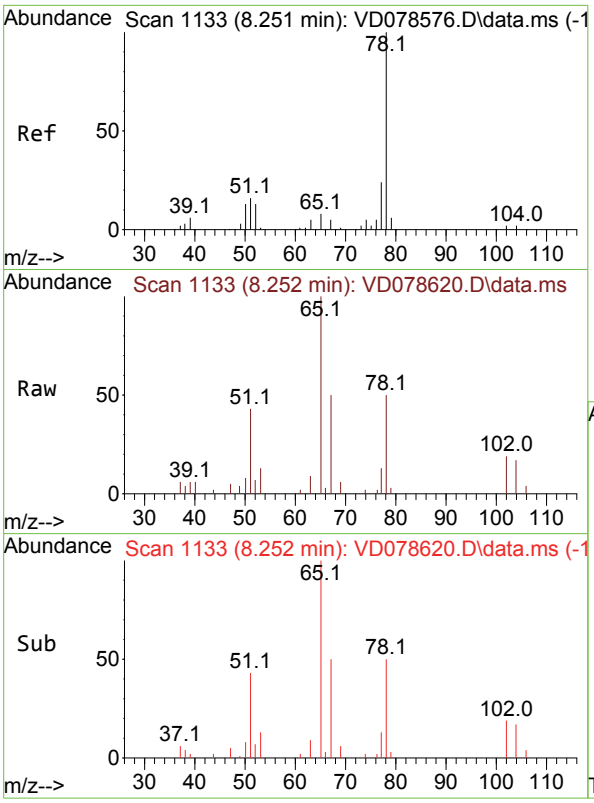


#39
Methylcyclohexane
Concen: 1.988 ug/l
RT: 9.275 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 83 Resp: 3979

Ion	Ratio	Lower	Upper
83	100		
55	73.9	49.4	74.0
98	45.4	38.4	57.6



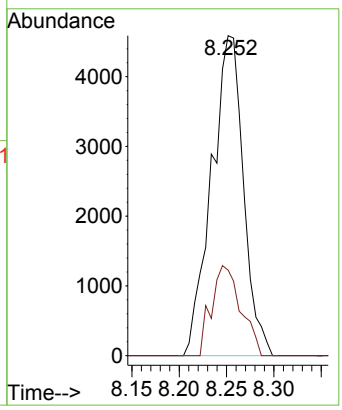


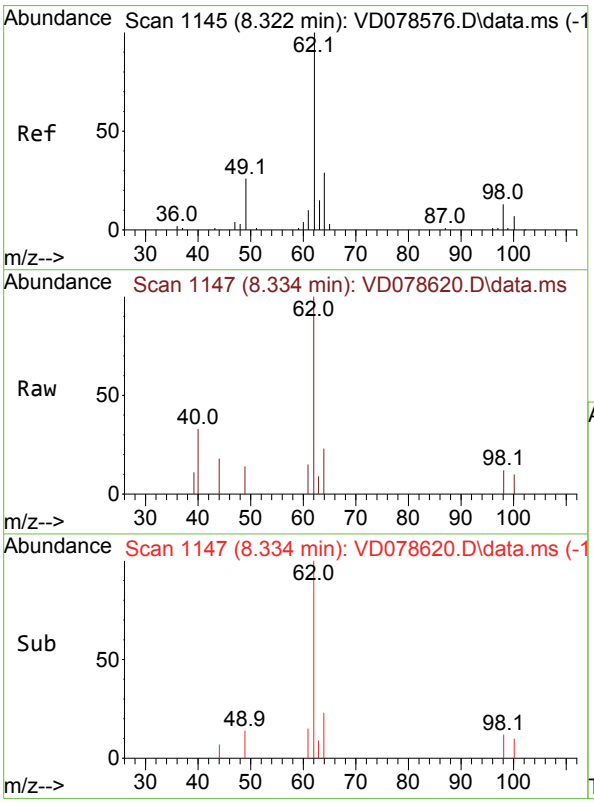
#40
Benzene
Concen: 2.131 ug/l
RT: 8.252 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 78 Resp: 10772

Ion	Ratio	Lower	Upper
78	100		
77	26.7	19.4	29.0

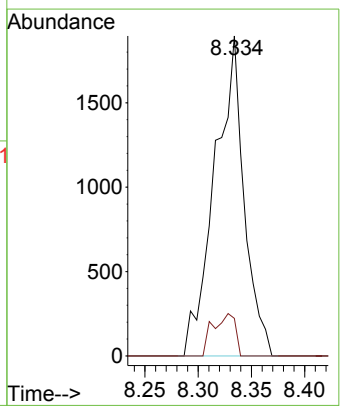


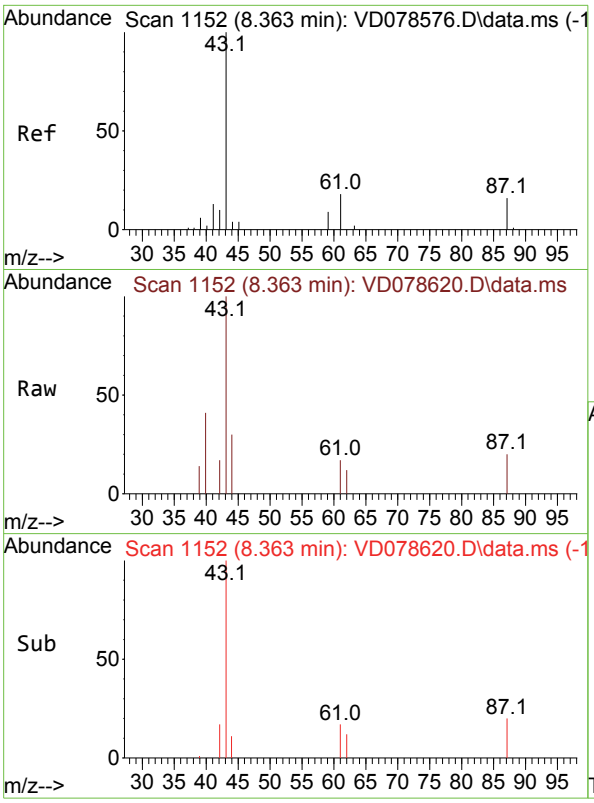


#42
1,2-Dichloroethane
Concen: 2.837 ug/l
RT: 8.334 min Scan# 1147
Delta R.T. 0.012 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 62 Resp: 3637

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	25.4



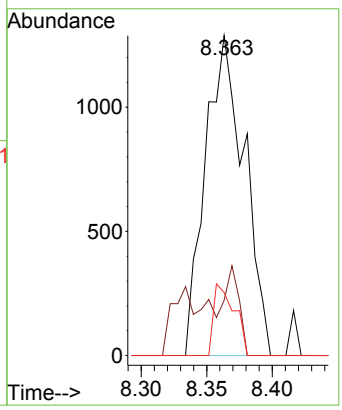


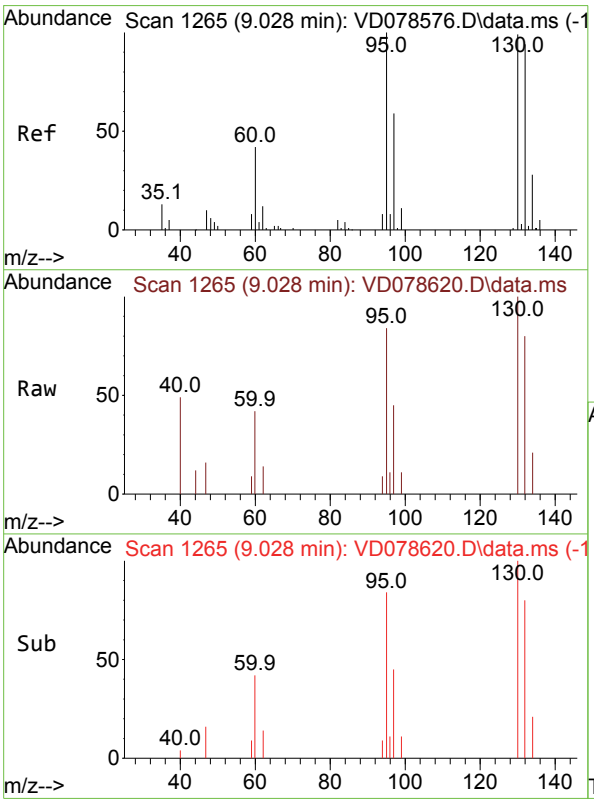
#43
Isopropyl Acetate
Concen: 2.523 ug/l
RT: 8.363 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 43 Resp: 2672

Ion	Ratio	Lower	Upper
43	100		
61	10.6	31.4	47.0#
87	11.9	14.9	22.3#

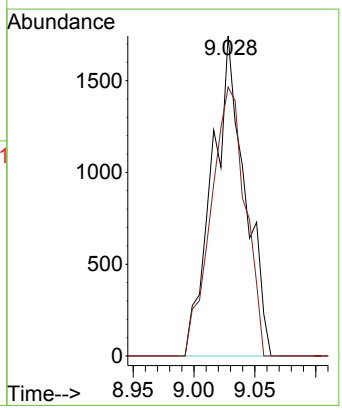


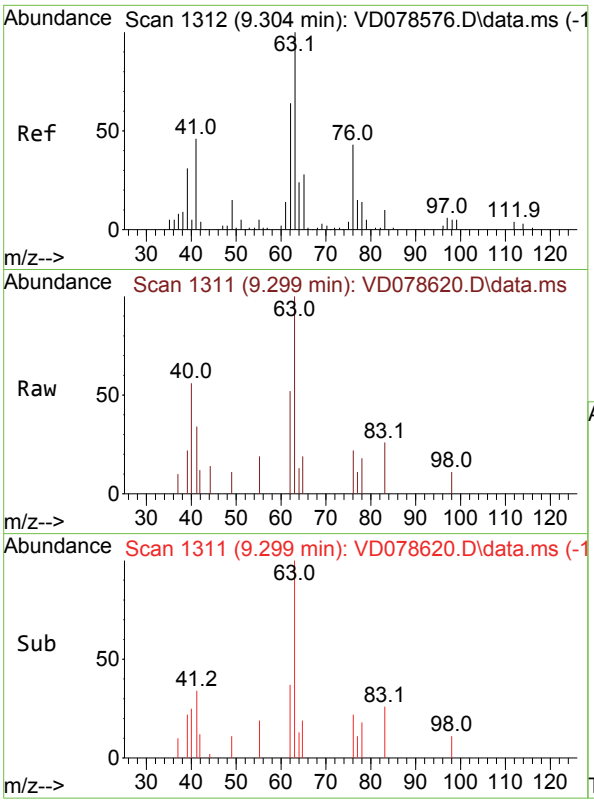


#44
Trichloroethene
Concen: 2.359 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:130 Resp: 3271

Ion	Ratio	Lower	Upper
130	100		
95	84.0	0.0	179.2



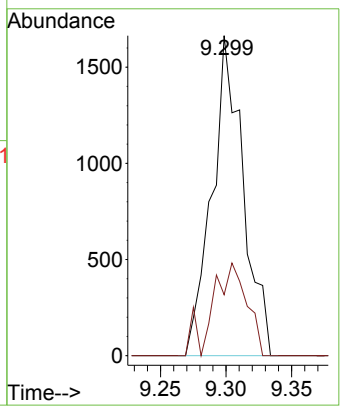


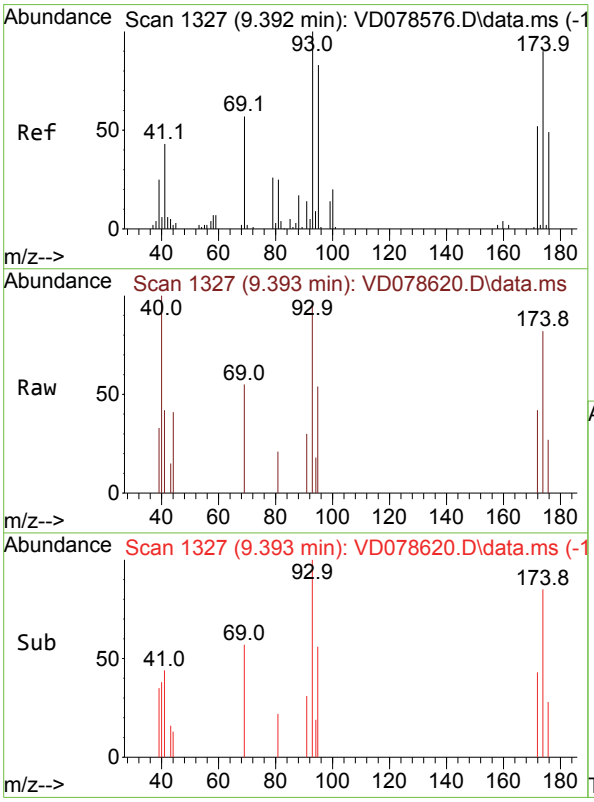
#45
1,2-Dichloropropane
Concen: 2.263 ug/l
RT: 9.299 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 63 Resp: 2747

Ion	Ratio	Lower	Upper
63	100		
65	19.1	24.5	36.7#

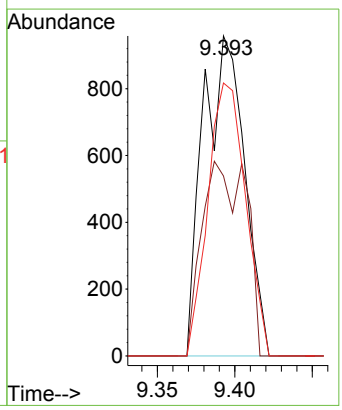


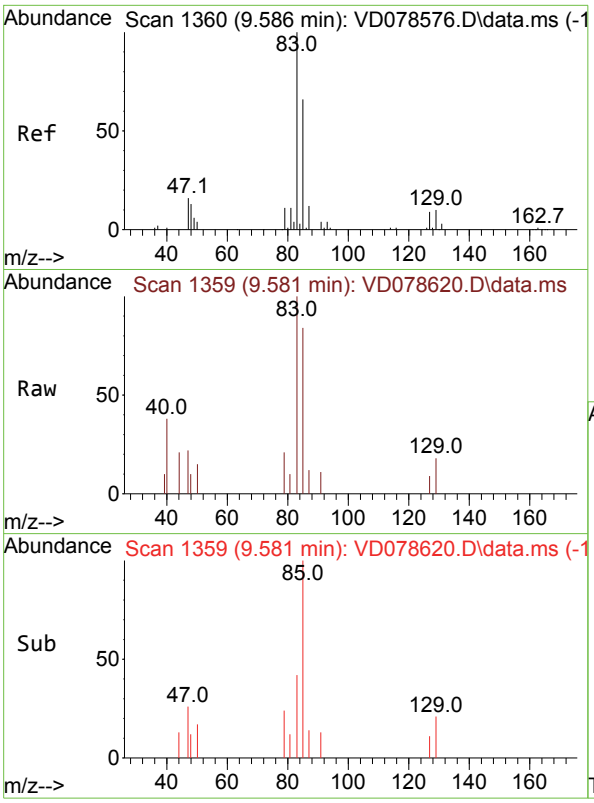


#46
Dibromomethane
Concen: 2.536 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 93 Resp: 1775

Ion	Ratio	Lower	Upper
93	100		
95	65.4	67.7	101.5#
174	77.9	85.4	128.2#



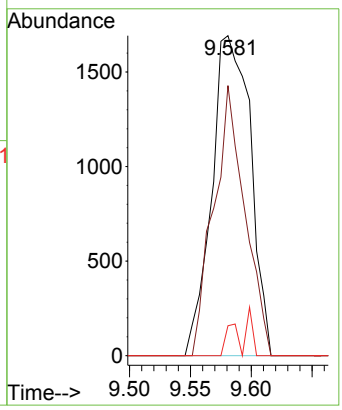


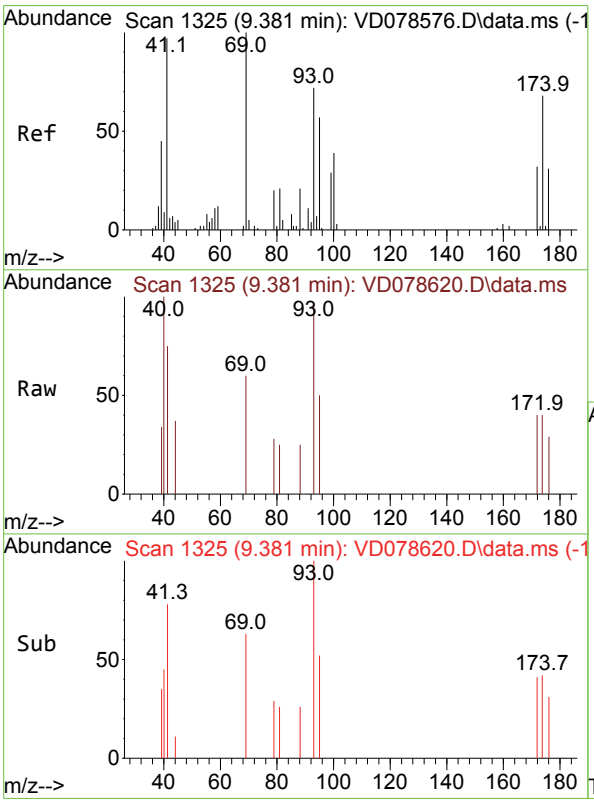
#47
Bromodichloromethane
Concen: 2.171 ug/l
RT: 9.581 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 83 Resp: 3747

Ion	Ratio	Lower	Upper
83	100		
85	84.4	50.2	75.4#
127	9.3	6.3	9.5

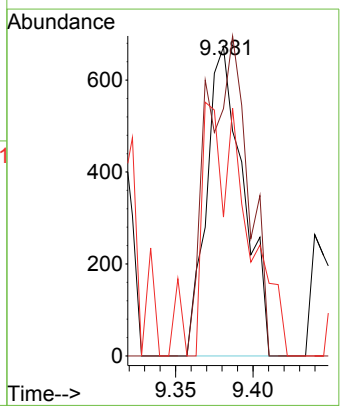


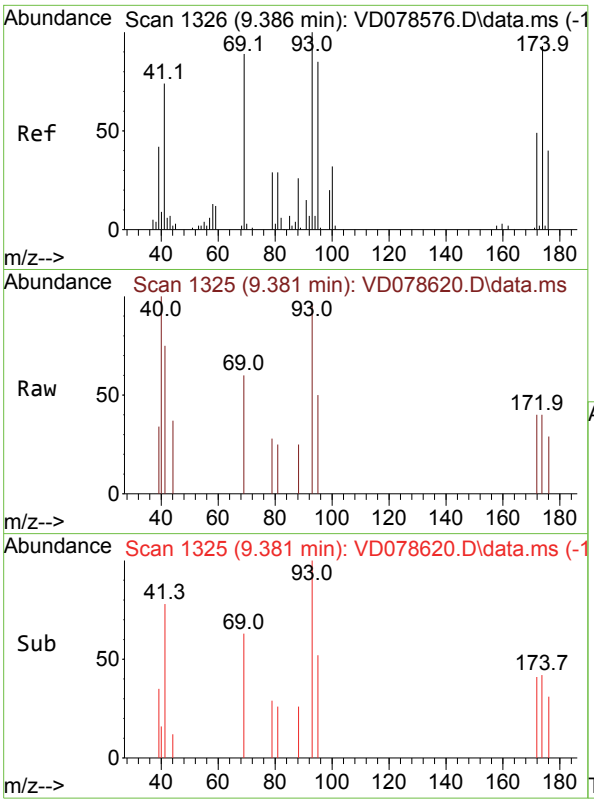


#48
Methyl methacrylate
Concen: 2.309 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 41 Resp: 1108

Ion	Ratio	Lower	Upper
41	100		
69	116.1	102.2	153.2
39	101.4	41.4	62.2#



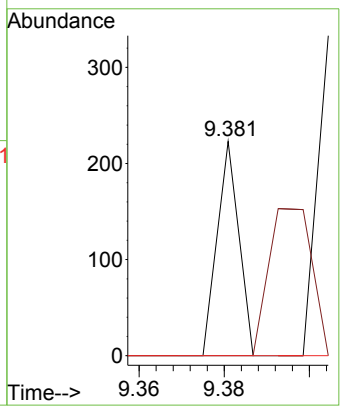


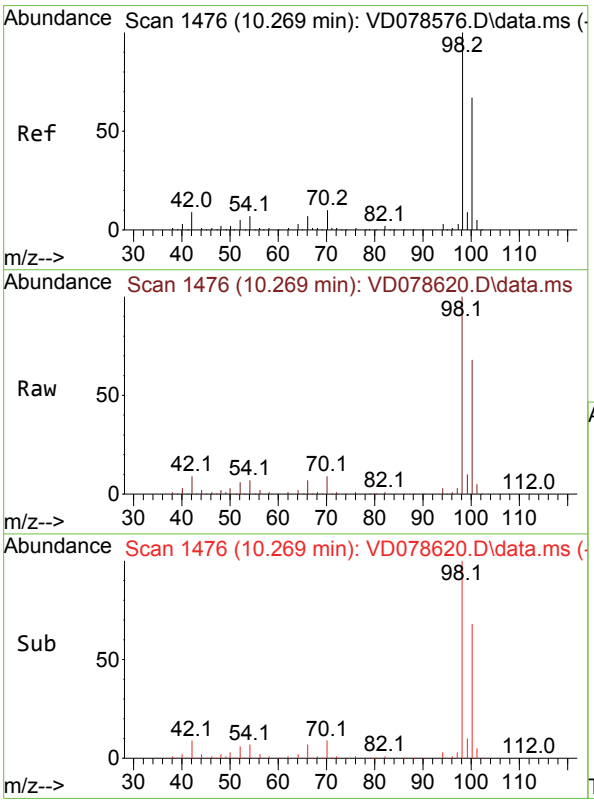
#49
1,4-Dioxane
Concen: 11.333 ug/l
RT: 9.381 min Scan# 1
Delta R.T. -0.005 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 88 Resp: 79

Ion	Ratio	Lower	Upper
88	100		
43	0.0	19.0	28.6#
58	0.0	43.5	65.3#

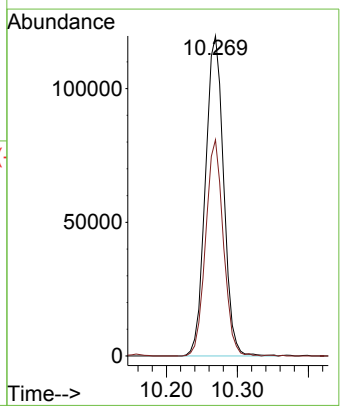


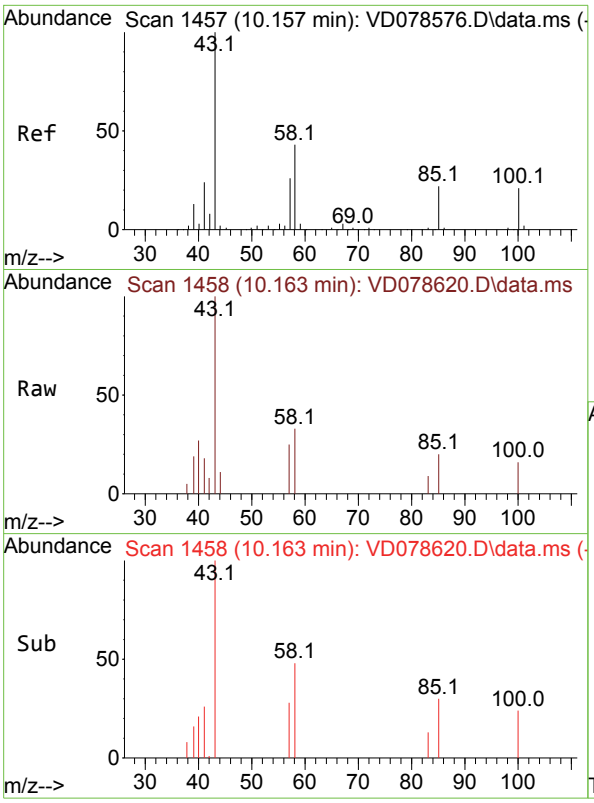


#50
Toluene-d8
Concen: 44.471 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 98 Resp: 212929

Ion	Ratio	Lower	Upper
98	100		
100	65.9	50.3	75.5



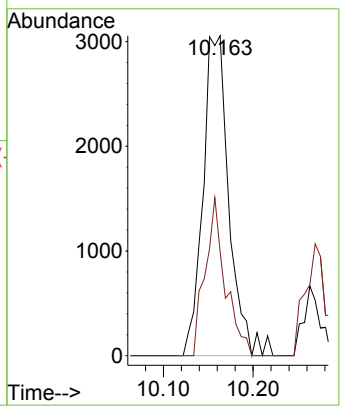


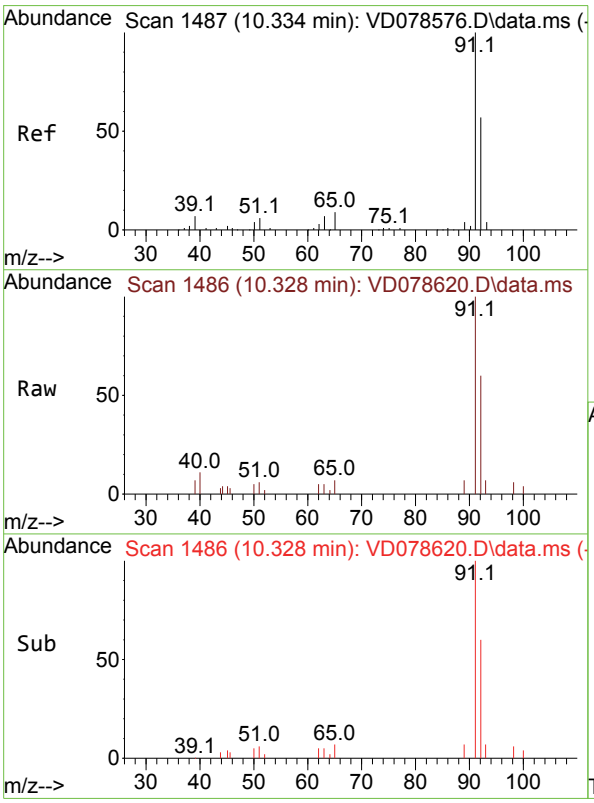
#51
4-Methyl-2-Pentanone
Concen: 11.253 ug/l
RT: 10.163 min Scan# 14
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 43 Resp: 6152

Ion	Ratio	Lower	Upper
43	100		
58	38.4	38.9	58.3#

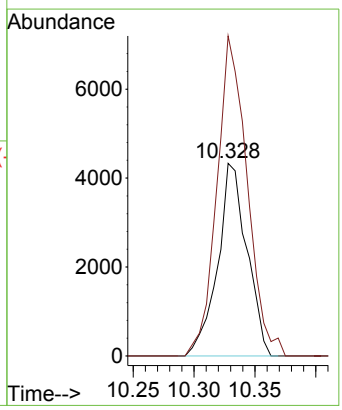


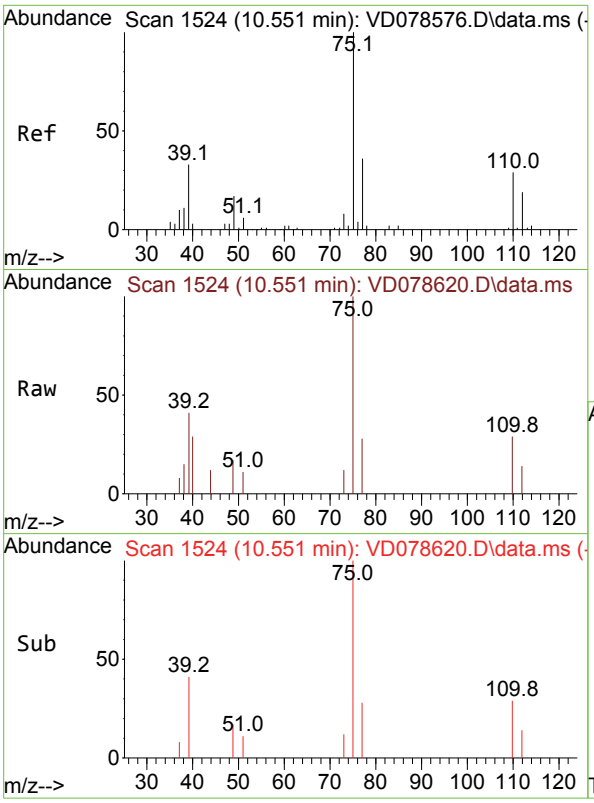


#52
Toluene
Concen: 2.234 ug/l
RT: 10.328 min Scan# 1486
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 92 Resp: 7246

Ion	Ratio	Lower	Upper
92	100		
91	172.0	143.0	214.4



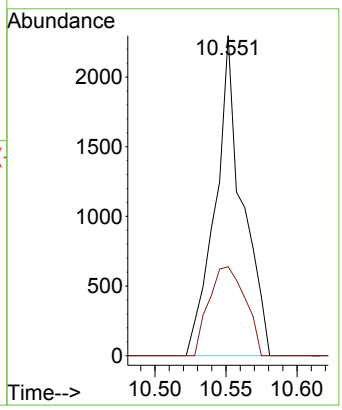


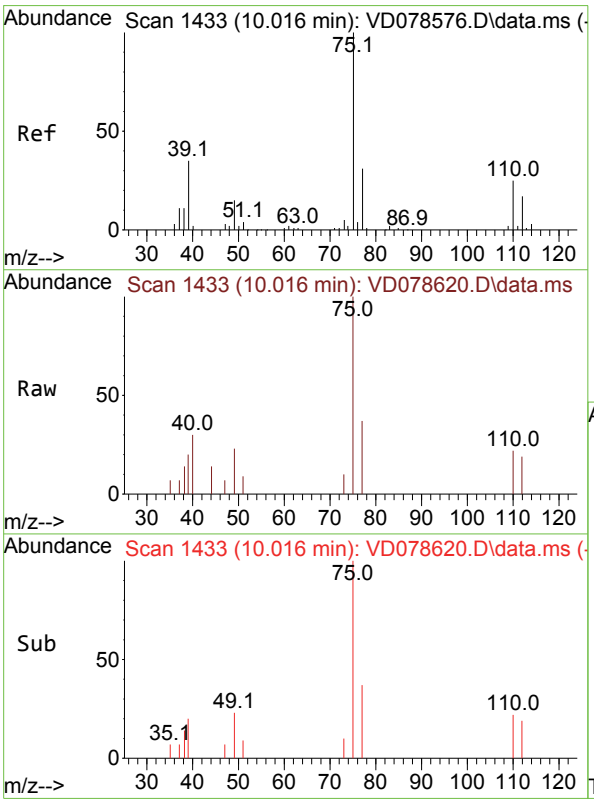
#53
t-1,3-Dichloropropene
Concen: 1.908 ug/l
RT: 10.551 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 75 Resp: 3046

Ion	Ratio	Lower	Upper
75	100		
77	27.8	25.3	37.9

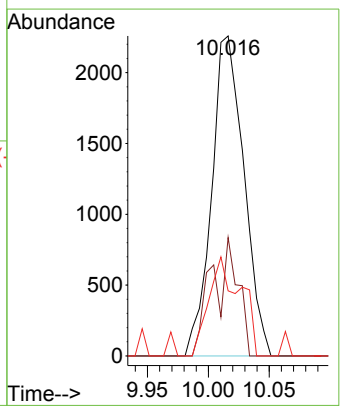


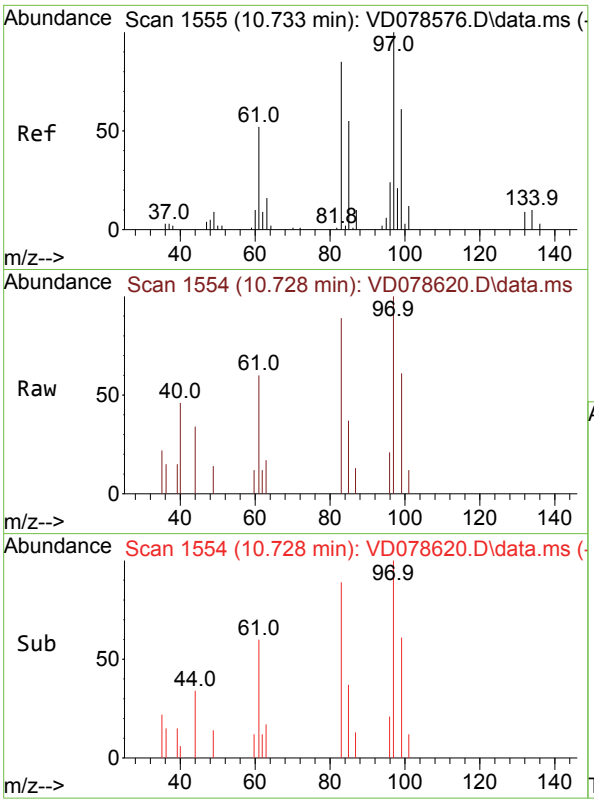


#54
cis-1,3-Dichloropropene
Concen: 2.182 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 75 Resp: 4171

Ion	Ratio	Lower	Upper
75	100		
77	37.0	25.5	38.3
39	20.4	22.1	33.1#



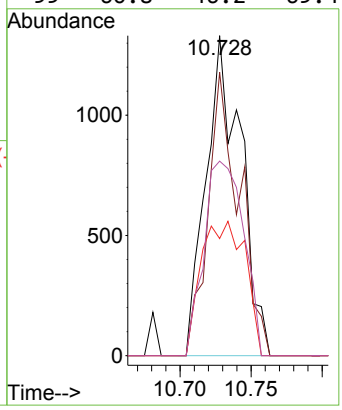


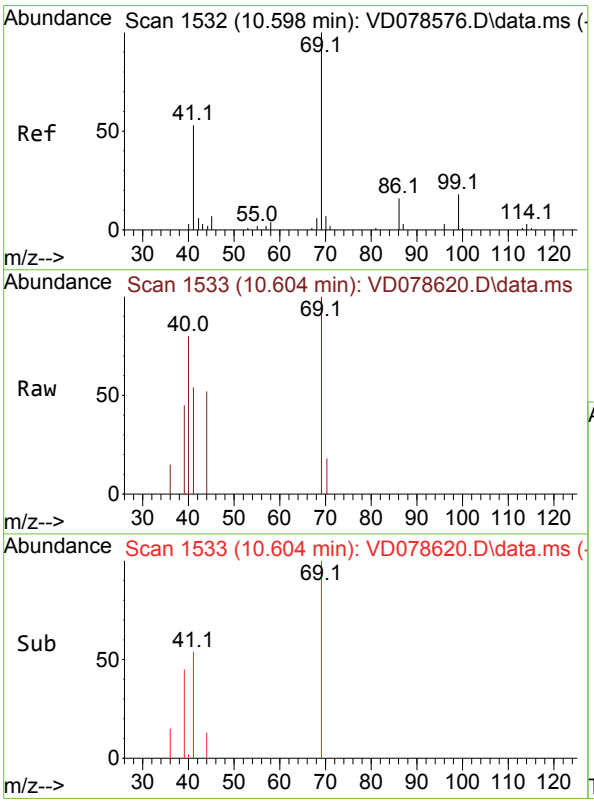
#55
1,1,2-Trichloroethane
Concen: 2.313 ug/l
RT: 10.728 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 97 Resp: 2279

Ion	Ratio	Lower	Upper
97	100		
83	88.6	65.8	98.6
85	36.6	45.7	68.5#
99	60.8	46.2	69.4

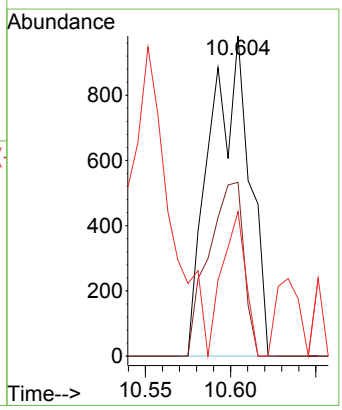


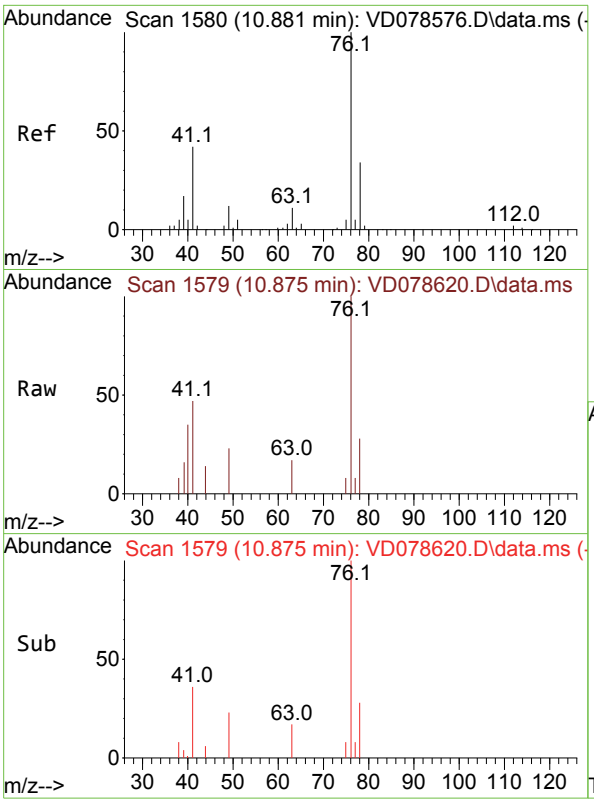


#56
Ethyl methacrylate
Concen: 1.605 ug/l
RT: 10.604 min Scan# 1533
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 69 Resp: 1585

Ion	Ratio	Lower	Upper
69	100		
41	48.5	39.1	58.7
39	26.8	20.0	30.0



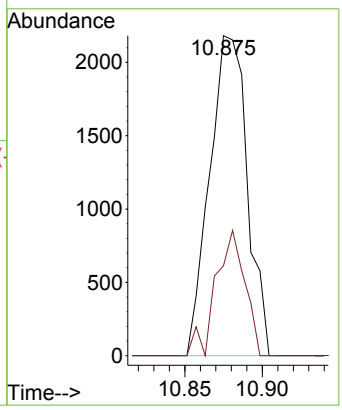


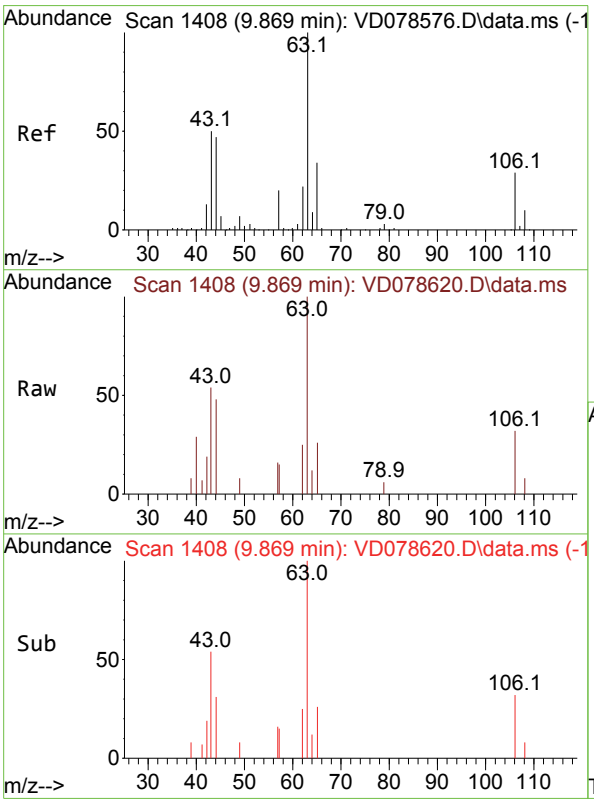
#57
1,3-Dichloropropane
Concen: 2.307 ug/l
RT: 10.875 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 76 Resp: 3685

Ion	Ratio	Lower	Upper
76	100		
78	30.1	26.4	39.6

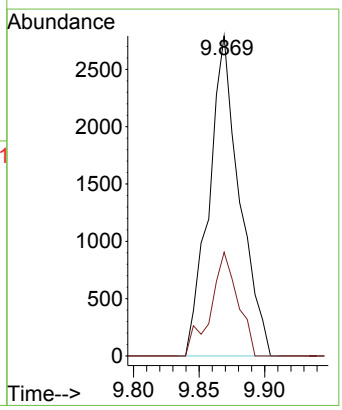


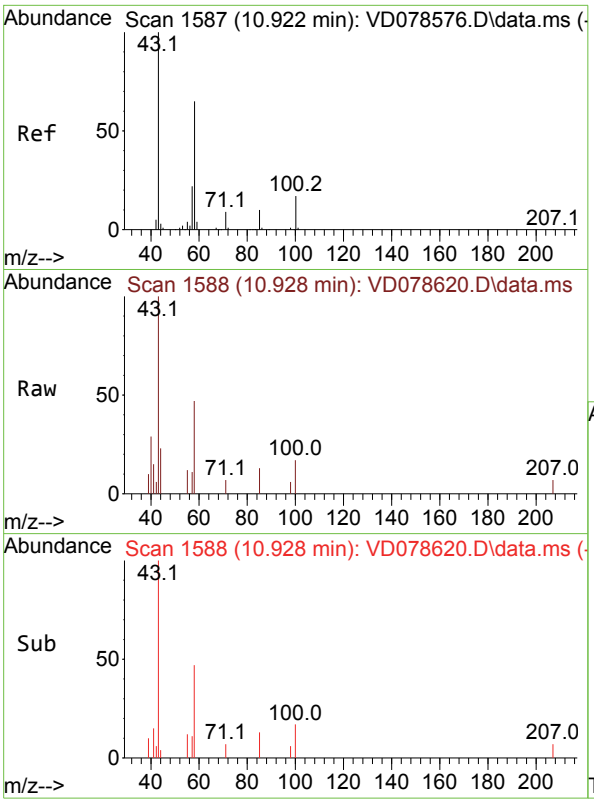


#58
2-Chloroethyl Vinyl ether
Concen: 10.117 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 63 Resp: 4525

Ion	Ratio	Lower	Upper
63	100		
106	28.8	25.3	37.9



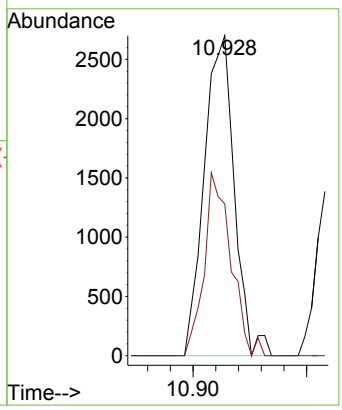


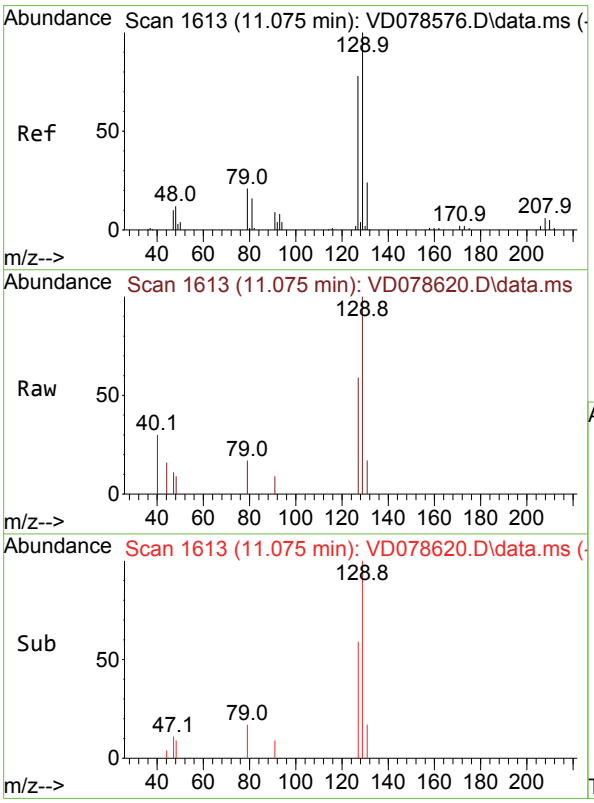
#59
2-Hexanone
Concen: 12.247 ug/l
RT: 10.928 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 43 Resp: 4966

Ion	Ratio	Lower	Upper
43	100		
58	50.6	34.1	102.2

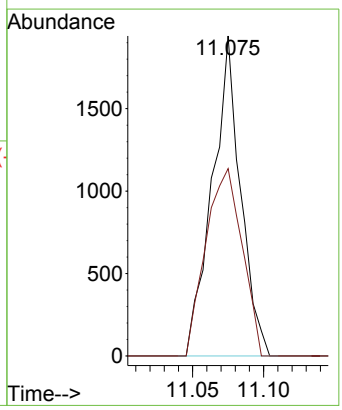


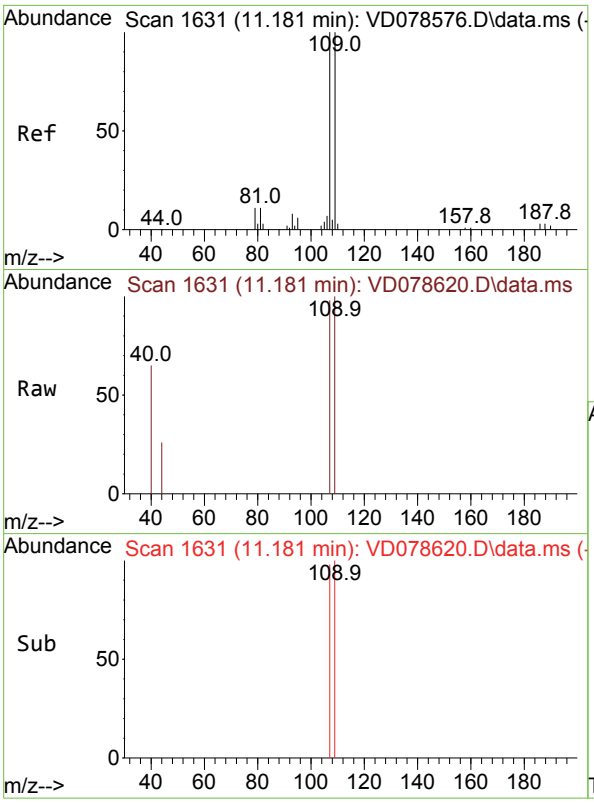


#60
Dibromochloromethane
Concen: 2.260 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:129 Resp: 2689

Ion	Ratio	Lower	Upper
129	100		
127	75.0	37.1	111.5



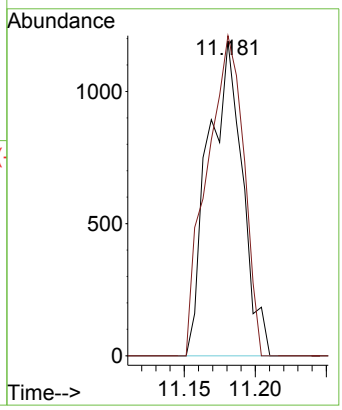


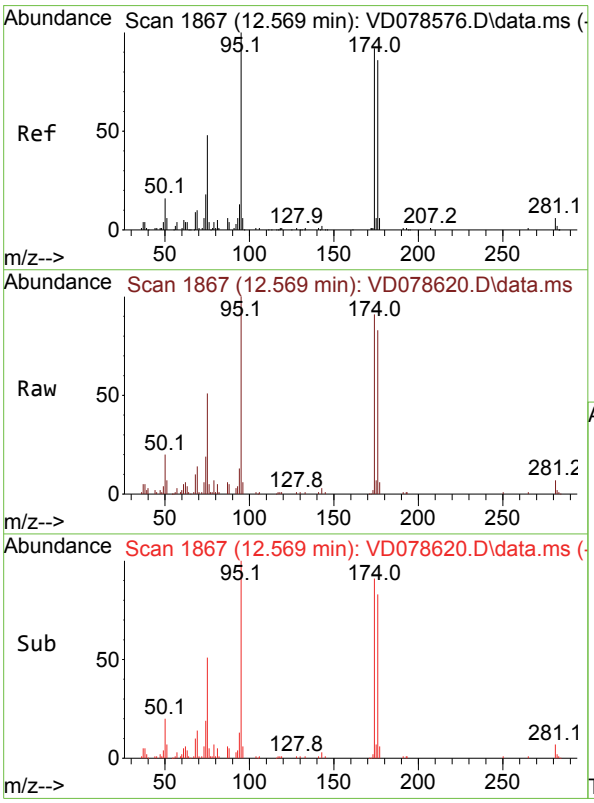
#61
1,2-Dibromoethane
Concen: 2.207 ug/l
RT: 11.181 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:107 Resp: 1996

Ion	Ratio	Lower	Upper
107	100		
109	109.0	75.6	113.4

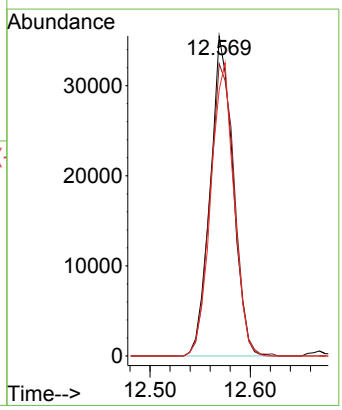


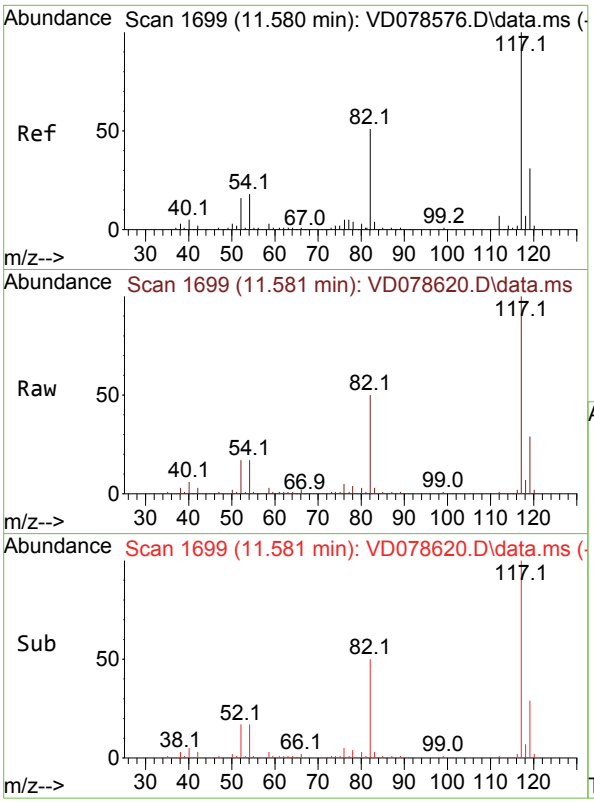


#62
4-Bromofluorobenzene
Concen: 40.916 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 95 Resp: 55955

Ion	Ratio	Lower	Upper
95	100		
174	98.4	0.0	201.8
176	93.2	0.0	191.8



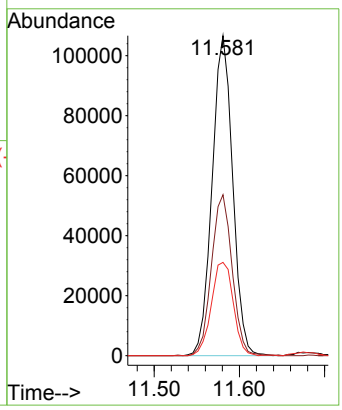


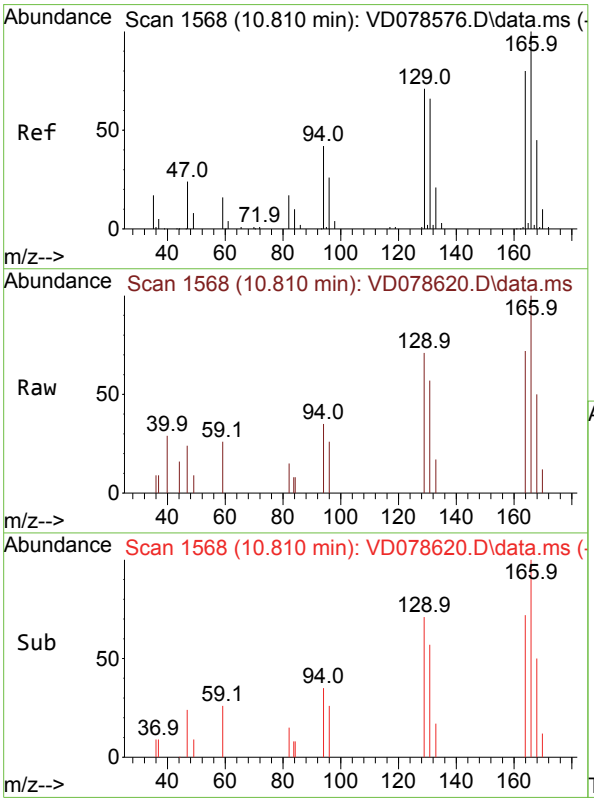
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:117 Resp: 178730

Ion	Ratio	Lower	Upper
117	100		
82	50.1	38.3	57.5
119	29.2	25.0	37.4

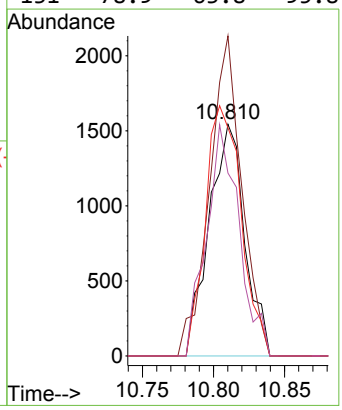


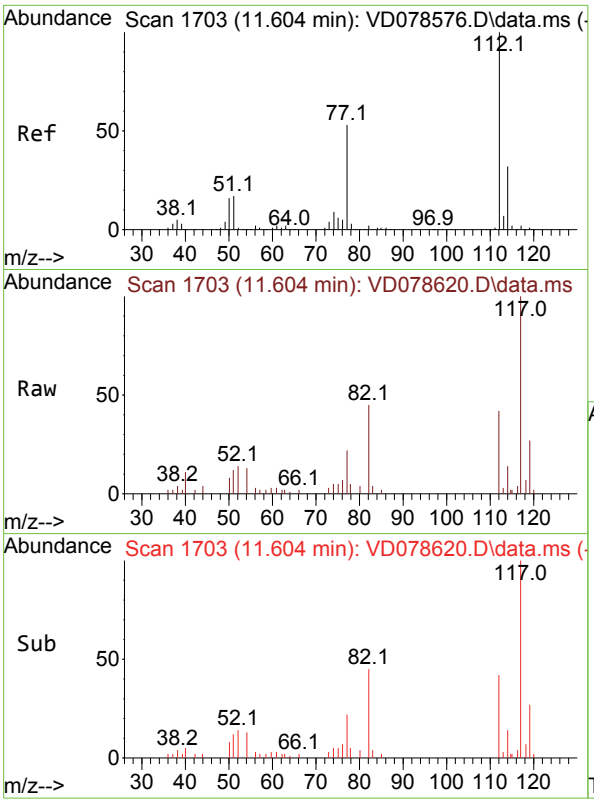


#64
Tetrachloroethene
Concen: 2.394 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:164 Resp: 2692

Ion	Ratio	Lower	Upper
164	100		
166	138.1	99.2	148.8
129	98.4	68.4	102.6
131	78.9	63.8	95.8



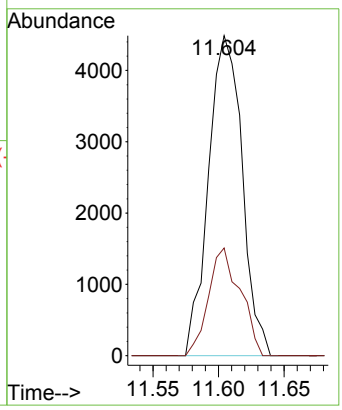


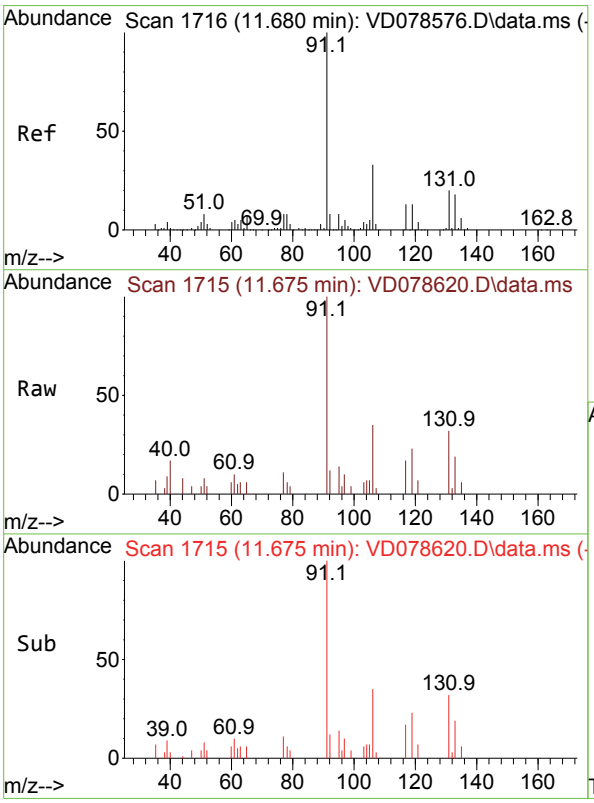
#65
Chlorobenzene
Concen: 2.274 ug/l
RT: 11.604 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:112 Resp: 8003

Ion	Ratio	Lower	Upper
112	100		
114	33.6	25.1	37.7

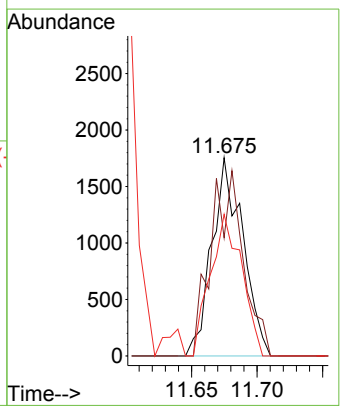


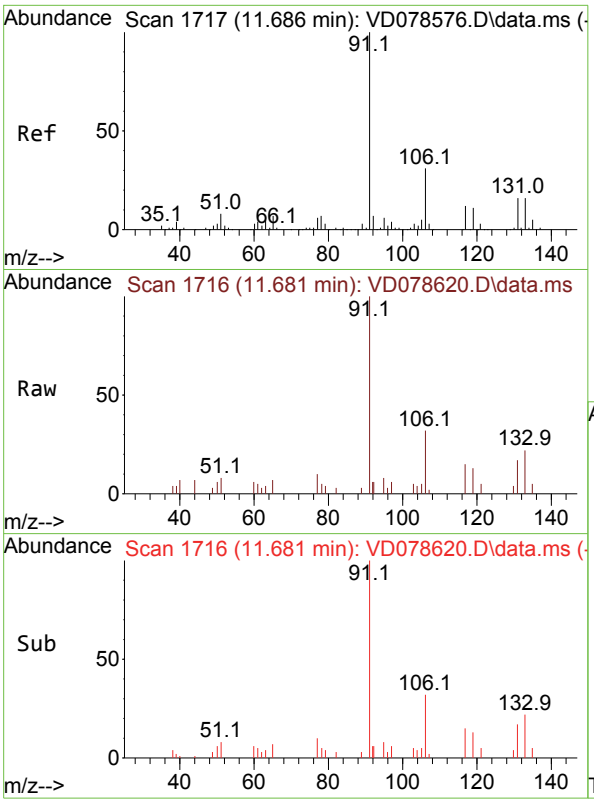


#66
1,1,1,2-Tetrachloroethane
Concen: 2.195 ug/l
RT: 11.675 min Scan# 1715
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:131 Resp: 2876

Ion	Ratio	Lower	Upper
131	100		
133	97.0	48.5	145.5
119	72.7	35.6	106.9



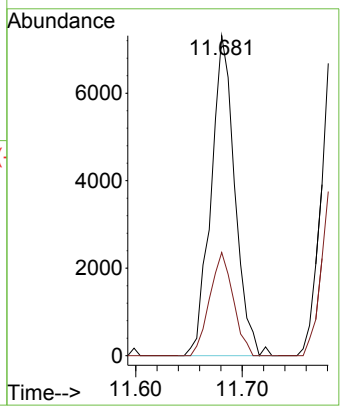


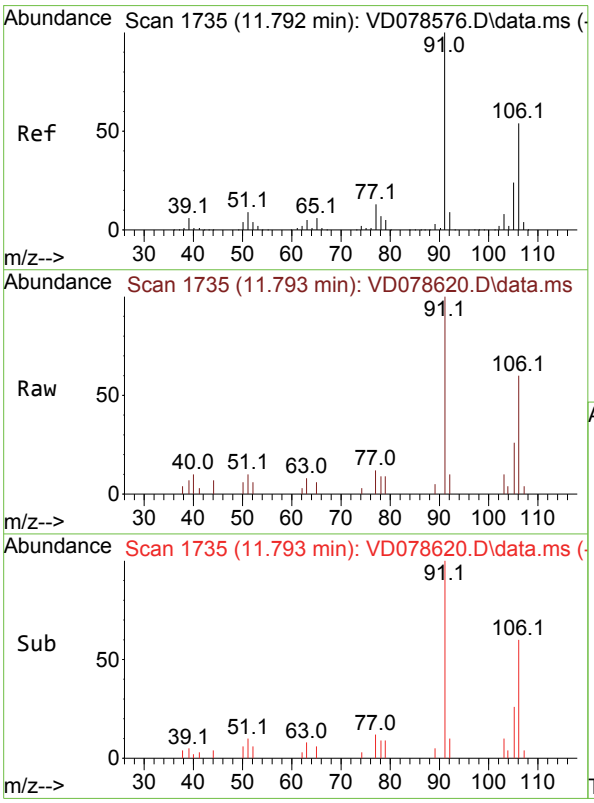
#67
Ethyl Benzene
Concen: 1.865 ug/l
RT: 11.681 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 91 Resp: 11372

Ion	Ratio	Lower	Upper
91	100		
106	32.3	26.5	39.7

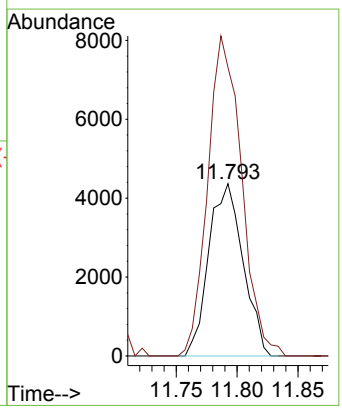


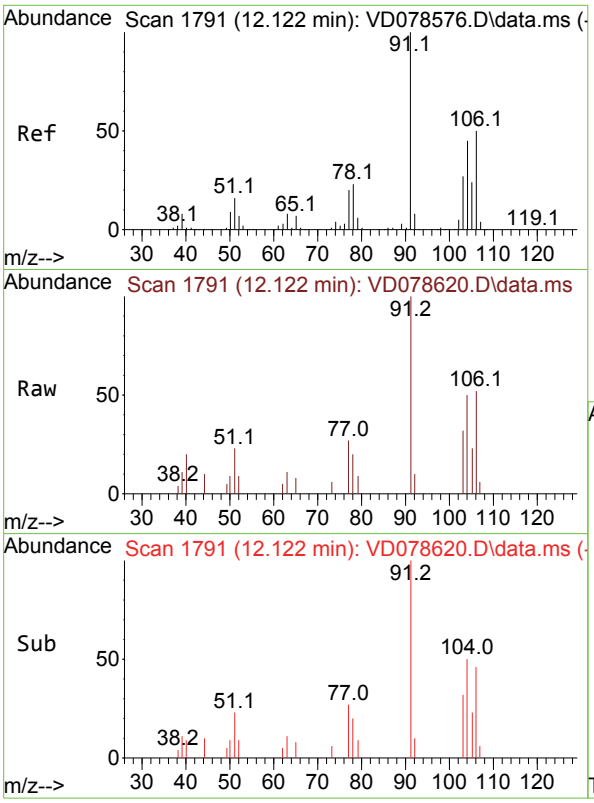


#68
m/p-Xylenes
Concen: 3.475 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:106 Resp: 8574

Ion	Ratio	Lower	Upper
106	100		
91	183.2	147.0	220.6



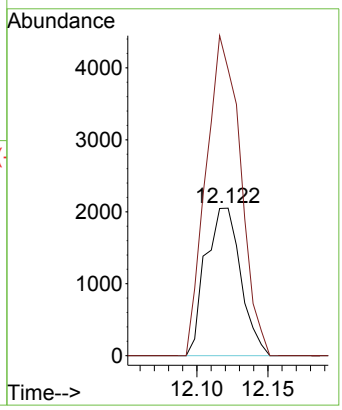


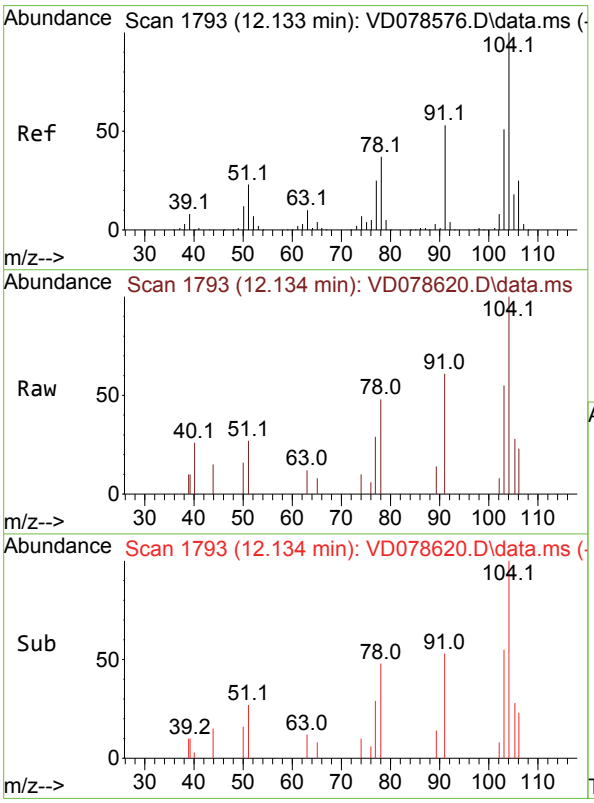
#69
o-Xylene
Concen: 1.574 ug/l
RT: 12.122 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:106 Resp: 3523

Ion	Ratio	Lower	Upper
106	100		
91	213.4	97.9	293.6

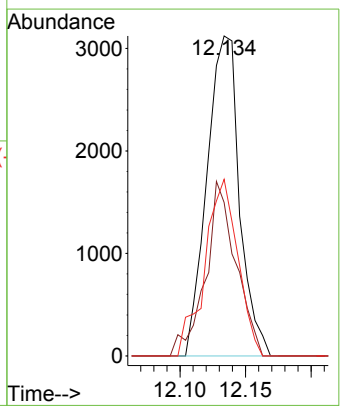


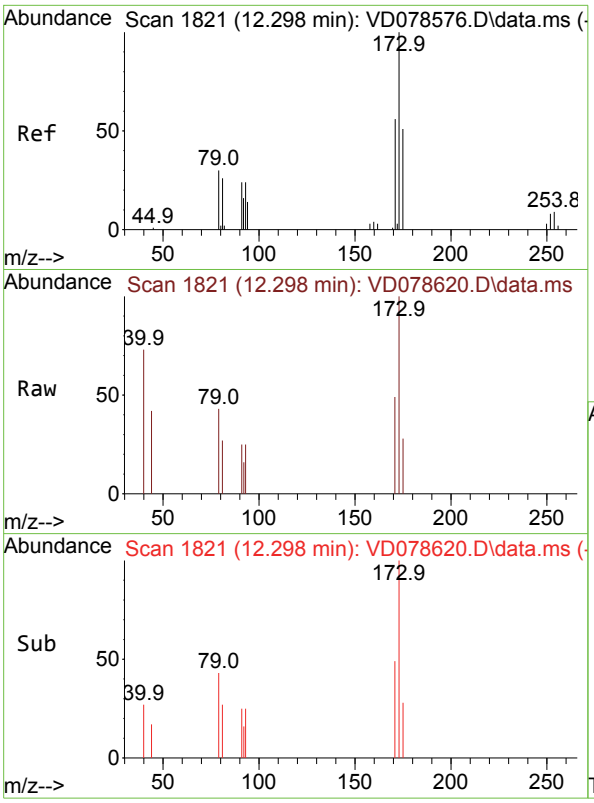


#70
Styrene
Concen: 1.389 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:104 Resp: 5388

Ion	Ratio	Lower	Upper
104	100		
78	51.2	33.2	49.8#
103	55.9	43.6	65.4



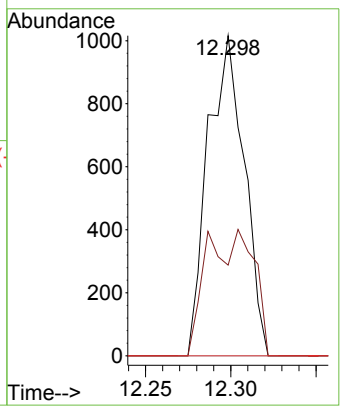


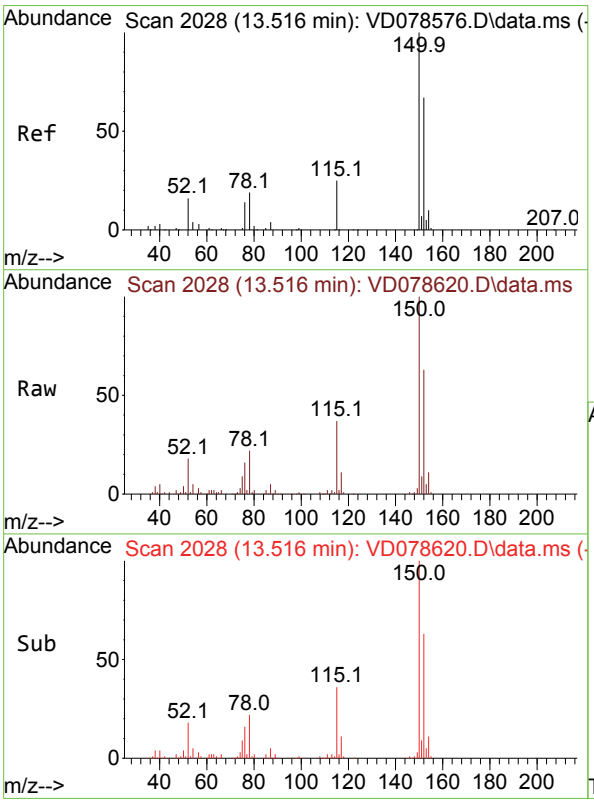
#71
Bromoform
Concen: 2.155 ug/l
RT: 12.298 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:173 Resp: 1502

Ion	Ratio	Lower	Upper
173	100		
175	27.4	24.6	73.8
254	0.0	0.0	0.0

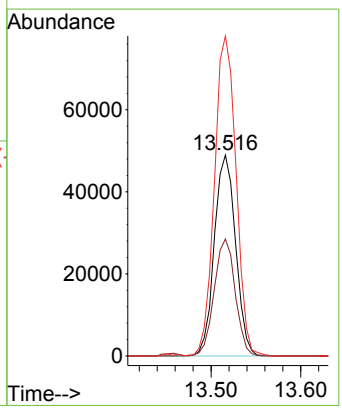


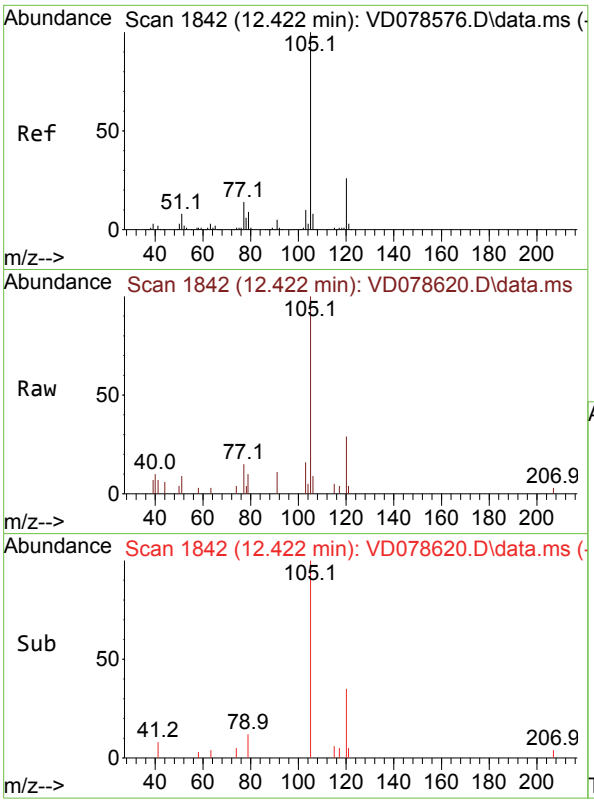


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:152 Resp: 80699

Ion	Ratio	Lower	Upper
152	100		
115	57.5	27.1	81.3
150	161.2	0.0	353.6



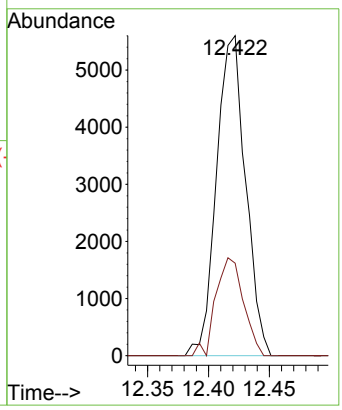


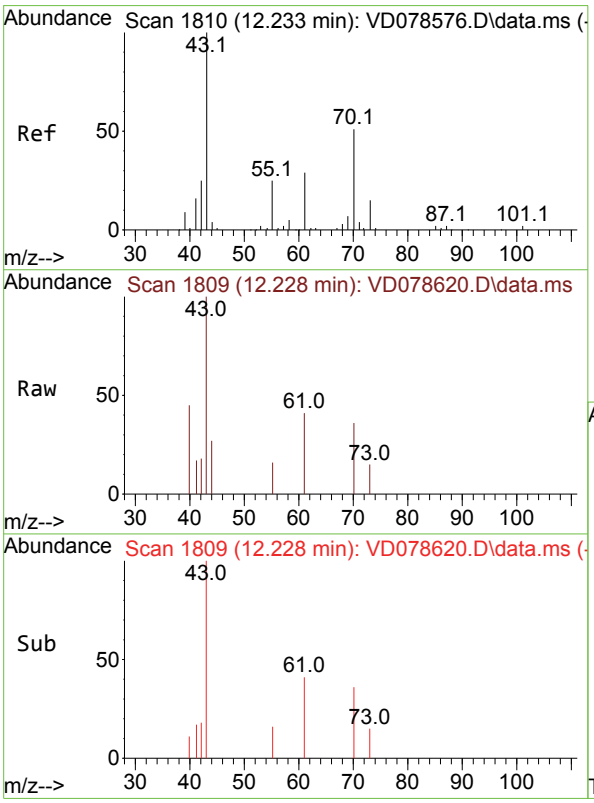
#73
Isopropylbenzene
Concen: 1.818 ug/l
RT: 12.422 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:105 Resp: 9301

Ion	Ratio	Lower	Upper
105	100		
120	29.1	14.3	42.9

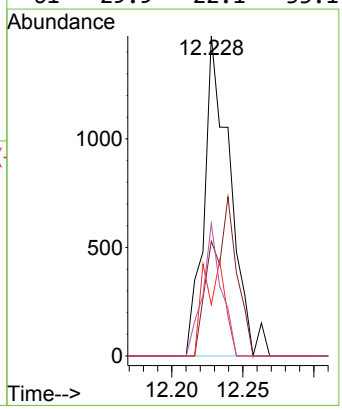


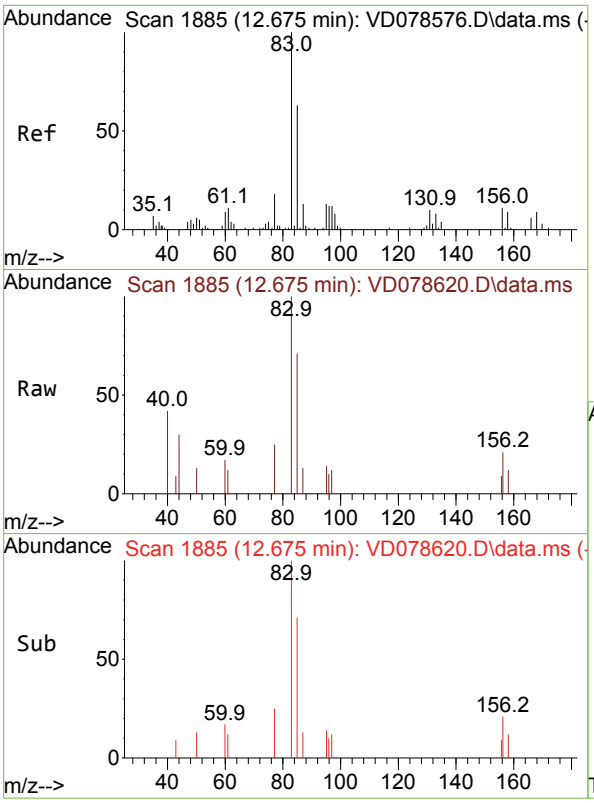


#74
N-amyl acetate
Concen: 2.182 ug/l
RT: 12.228 min Scan# 1809
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 43 Resp: 1879

Ion	Ratio	Lower	Upper
43	100		
70	47.9	45.0	67.4
55	24.1	23.8	35.6
61	29.9	22.1	33.1



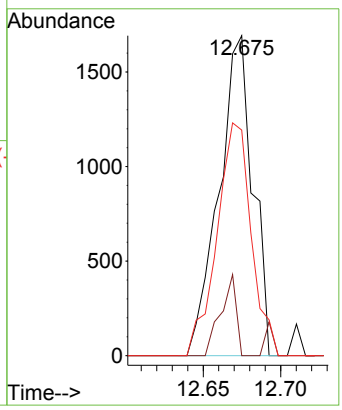


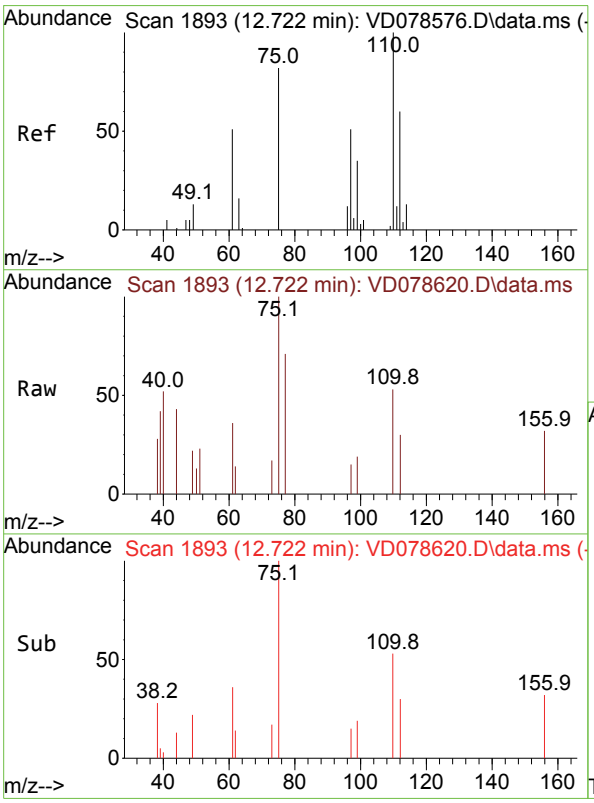
#75
1,1,2,2-Tetrachloroethane
Concen: 2.613 ug/l
RT: 12.675 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 83 Resp: 2561

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.1	15.3
85	74.0	32.6	97.8

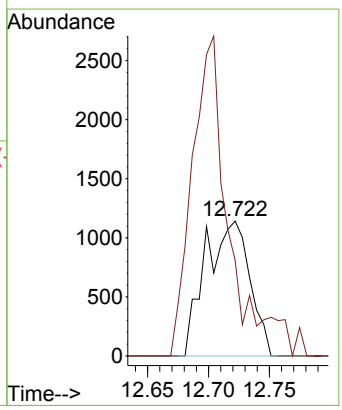


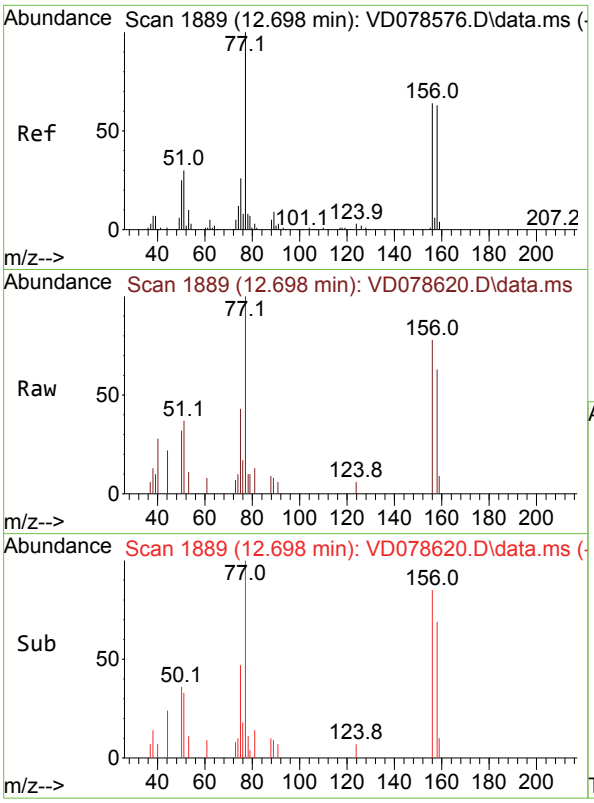


#76
1,2,3-Trichloropropane
Concen: 4.715 ug/l
RT: 12.722 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 75 Resp: 2906

Ion	Ratio	Lower	Upper
75	100		
77	182.3	0.0	0.0#



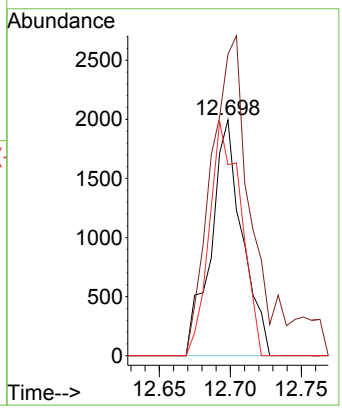


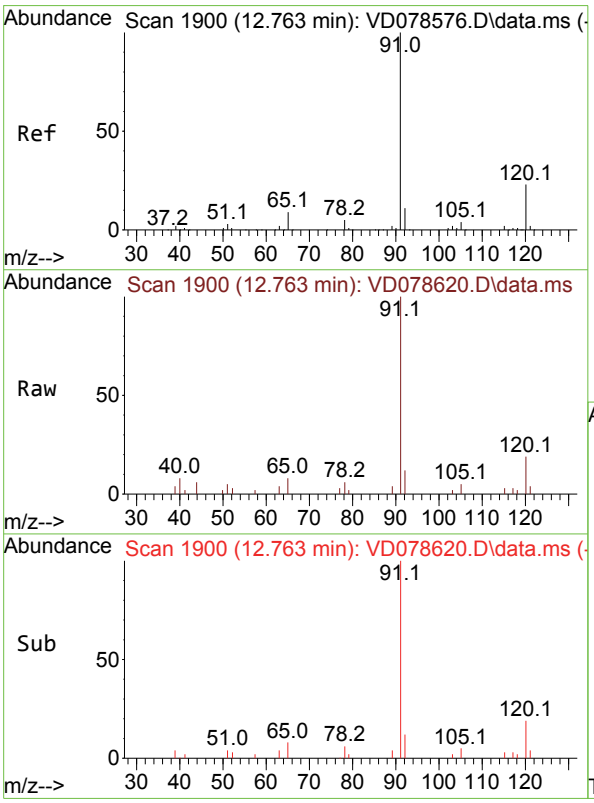
#77
Bromobenzene
Concen: 2.463 ug/l
RT: 12.698 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:156 Resp: 3047

Ion	Ratio	Lower	Upper
156	100		
77	173.9	76.8	230.4
158	100.5	48.6	145.9

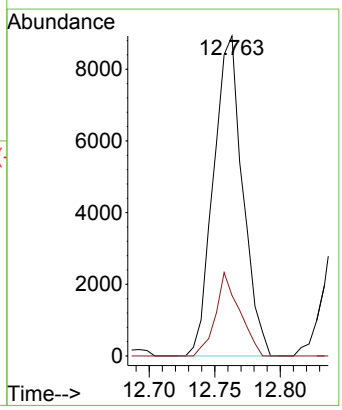


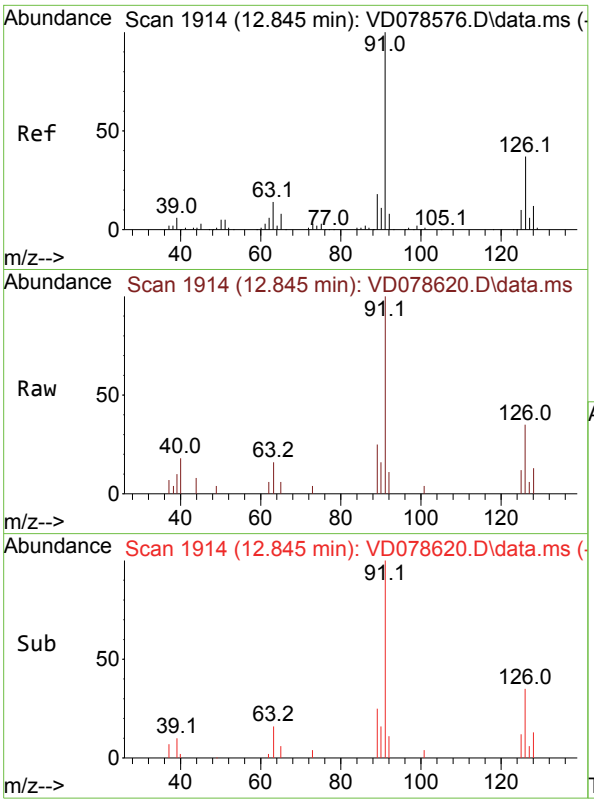


#78
n-propylbenzene
Concen: 2.207 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 91 Resp: 13811

Ion	Ratio	Lower	Upper
91	100		
120	21.4	12.4	37.2



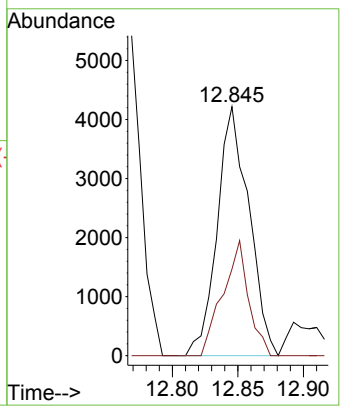


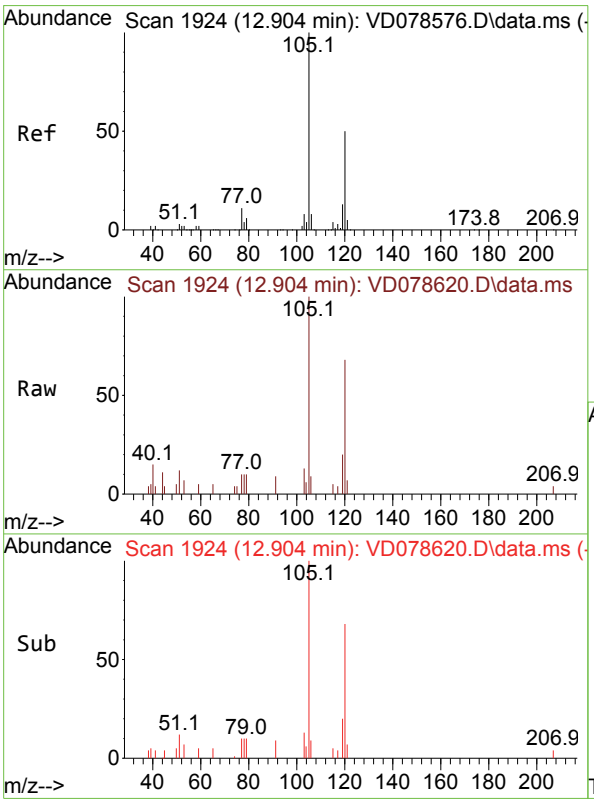
#79
2-Chlorotoluene
Concen: 2.112 ug/l
RT: 12.845 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 91 Resp: 7093

Ion	Ratio	Lower	Upper
91	100		
126	37.6	19.4	58.1

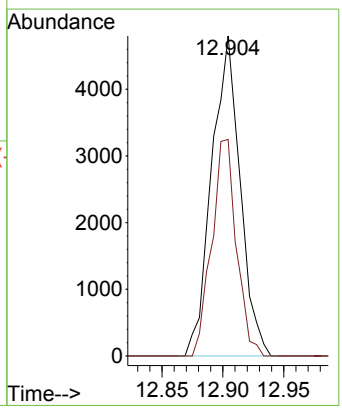


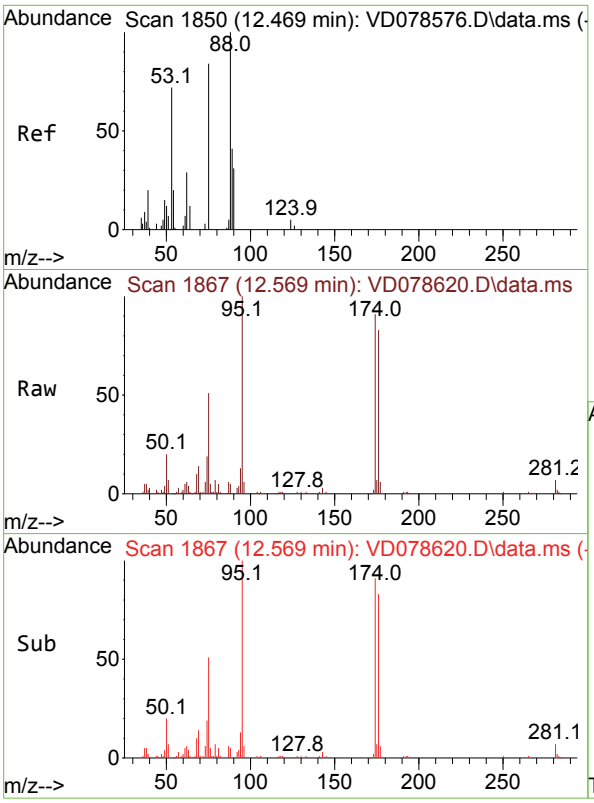


#80
1,3,5-Trimethylbenzene
Concen: 1.875 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:105 Resp: 7806

Ion	Ratio	Lower	Upper
105	100		
120	58.8	26.4	79.2



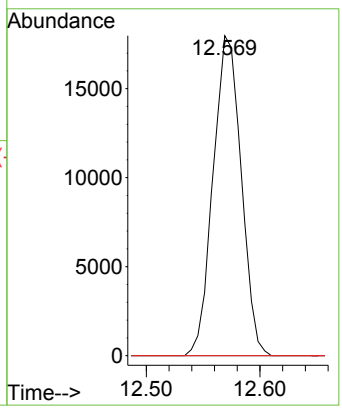


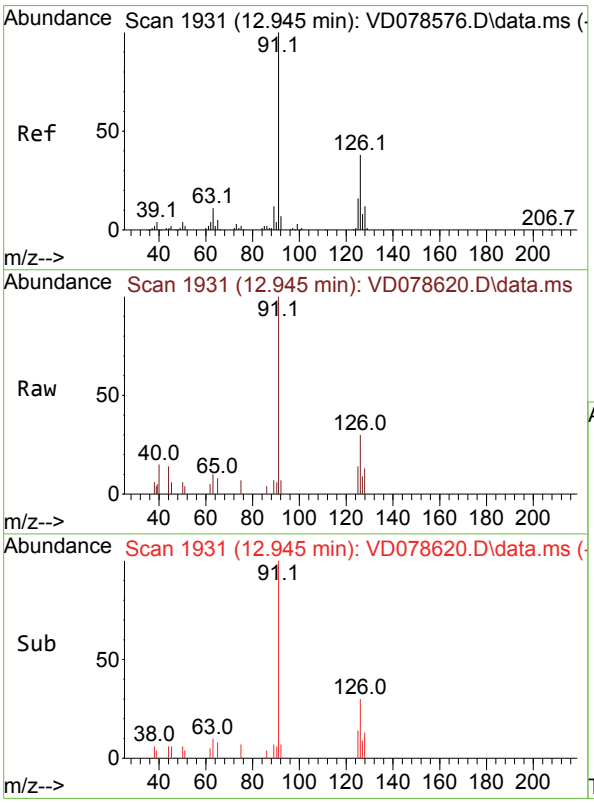
#81
trans-1,4-Dichloro-2-butene
Concen: 107.273 ug/l
RT: 12.569 min Scan# 1
Delta R.T. 0.100 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 75 Resp: 30889

Ion	Ratio	Lower	Upper
75	100		
53	0.0	63.0	94.4#
89	0.0	37.9	56.9#

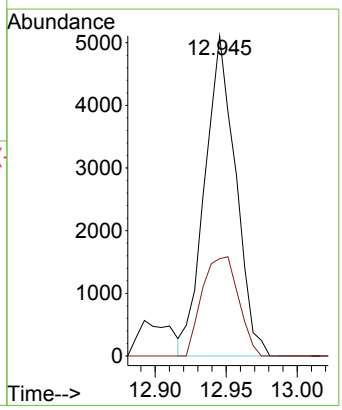


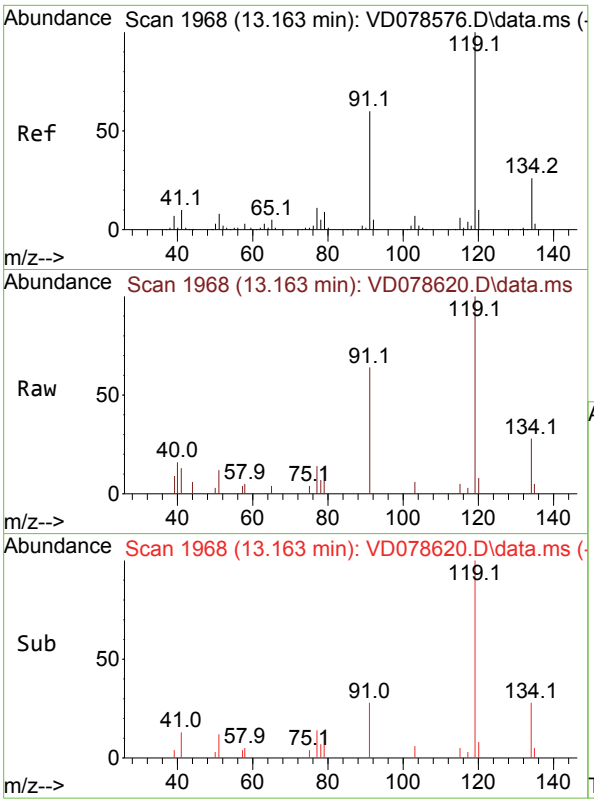


#82
4-Chlorotoluene
Concen: 2.155 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 91 Resp: 7712

Ion	Ratio	Lower	Upper
91	100		
126	36.6	19.4	58.4



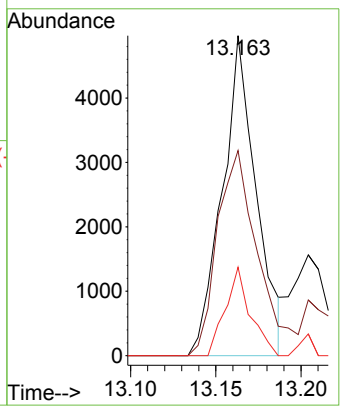


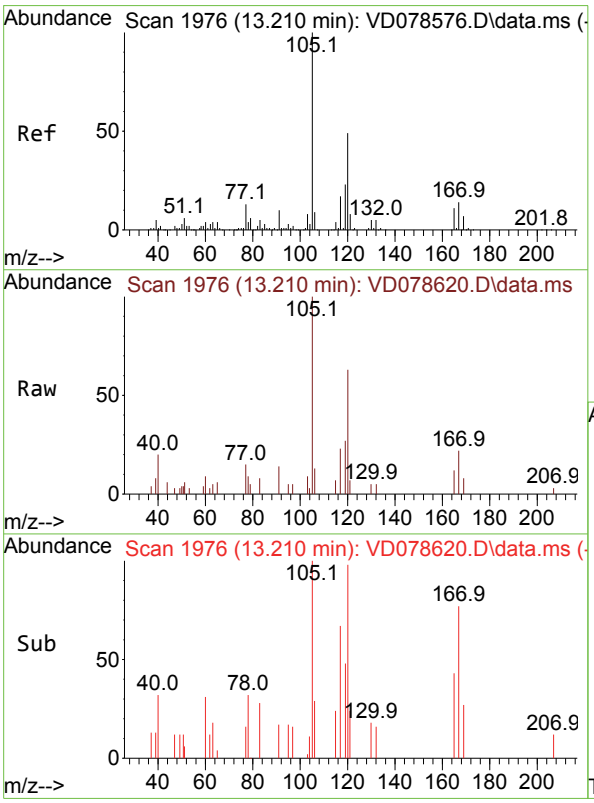
#83
tert-Butylbenzene
Concen: 1.925 ug/l
RT: 13.163 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:119 Resp: 6898

Ion	Ratio	Lower	Upper
119	100		
91	76.3	29.3	87.8
134	20.4	14.1	42.3

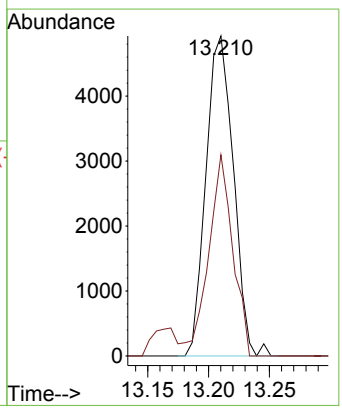


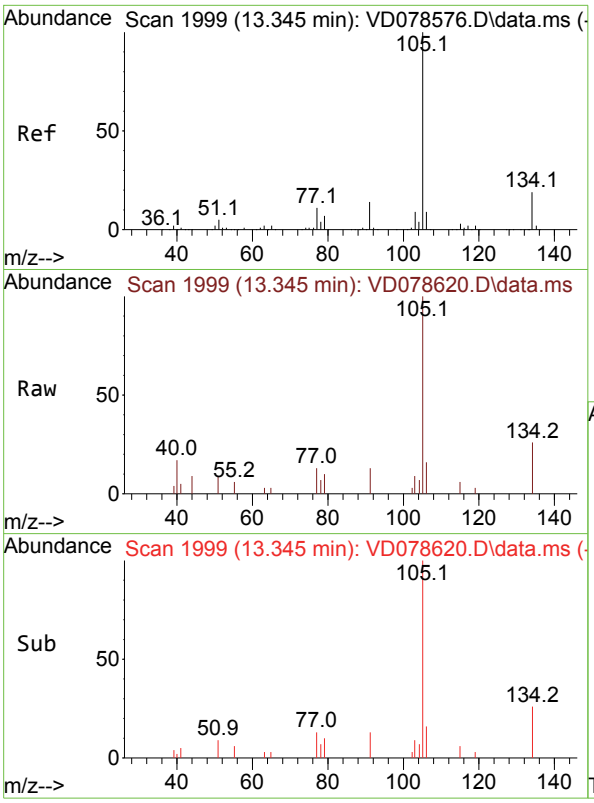


#84
1,2,4-Trimethylbenzene
Concen: 1.817 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:105 Resp: 7730

Ion	Ratio	Lower	Upper
105	100		
120	55.6	24.3	72.9



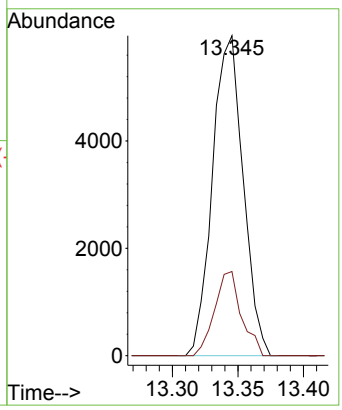


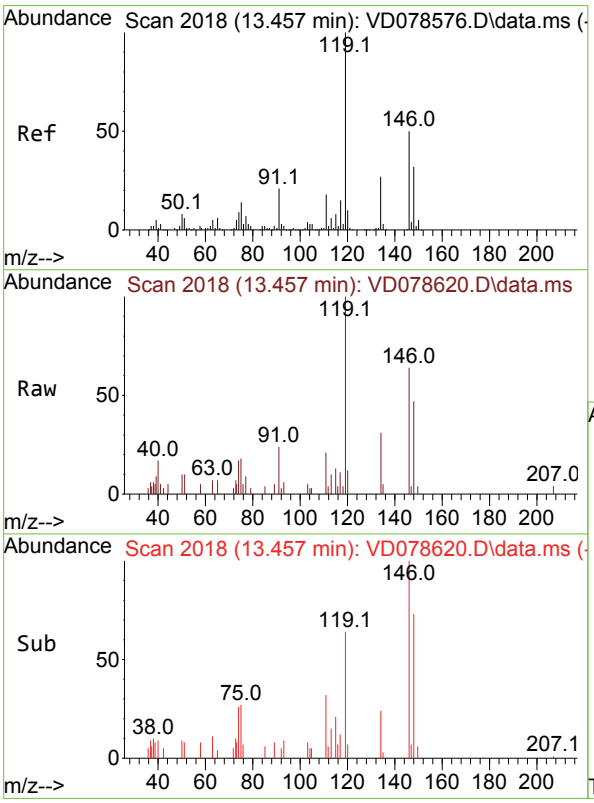
#85
sec-Butylbenzene
Concen: 1.731 ug/l
RT: 13.345 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:105 Resp: 9680

Ion	Ratio	Lower	Upper
105	100		
134	23.0	10.9	32.9

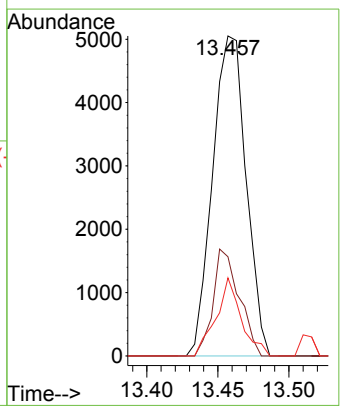


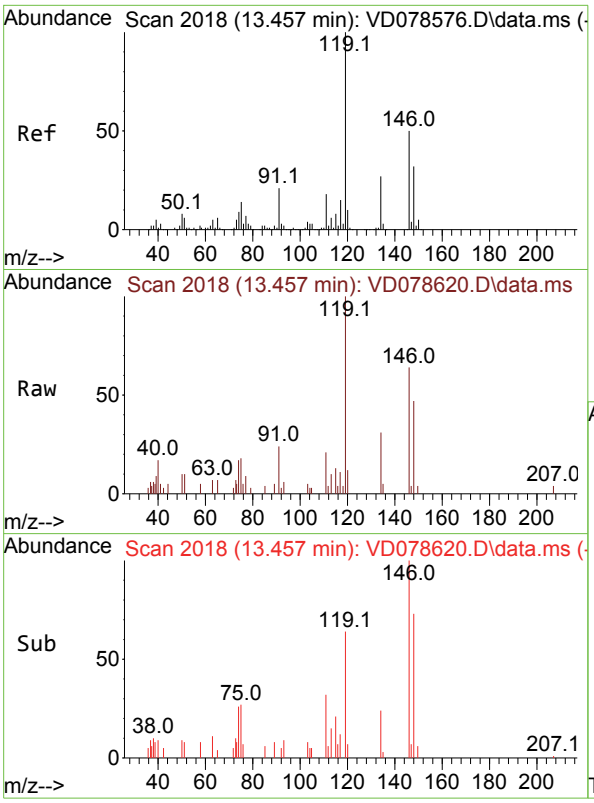


#86
p-Isopropyltoluene
Concen: 1.761 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:119 Resp: 8291

Ion	Ratio	Lower	Upper
119	100		
134	26.0	14.2	42.6
91	18.4	10.5	31.5



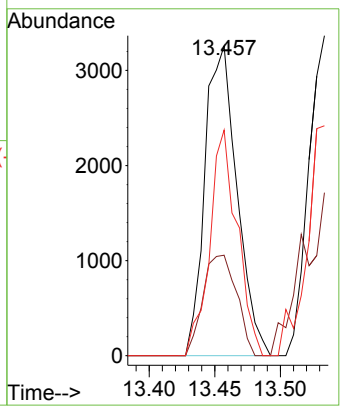


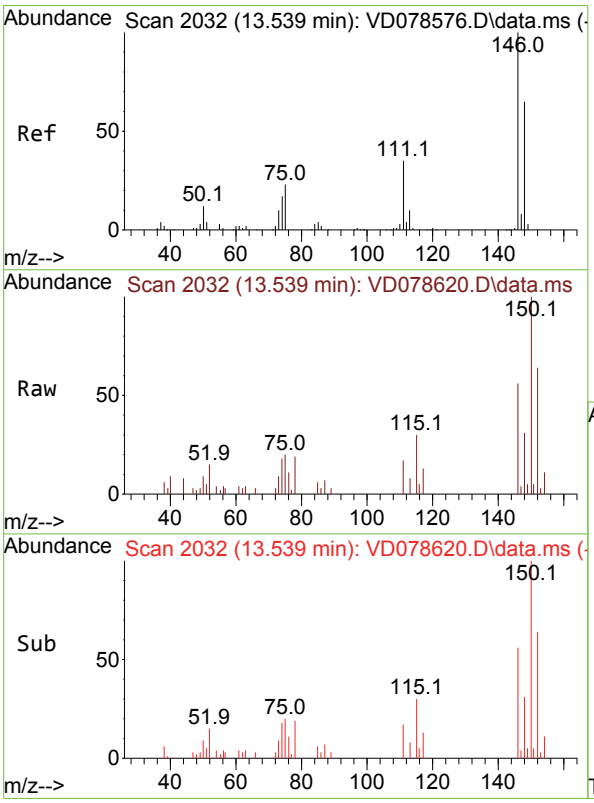
#87
1,3-Dichlorobenzene
Concen: 2.099 ug/l
RT: 13.457 min Scan# 2
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:146 Resp: 5548

Ion	Ratio	Lower	Upper
146	100		
111	34.0	17.9	53.8
148	62.6	32.3	96.8

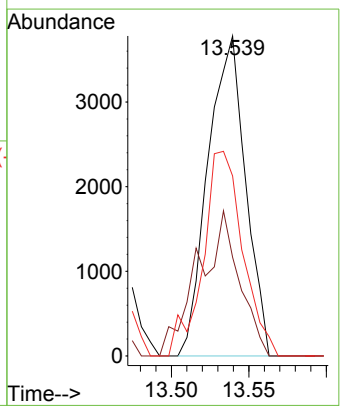


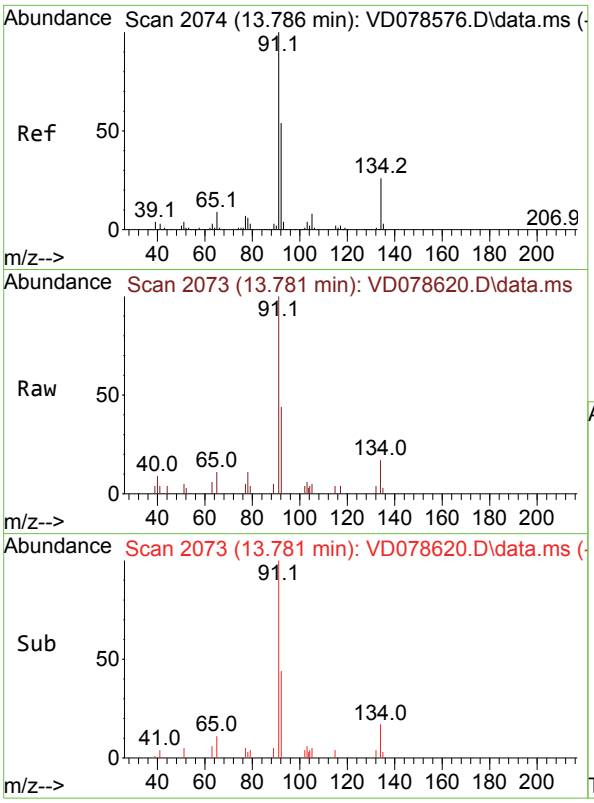


#88
1,4-Dichlorobenzene
Concen: 2.403 ug/l
RT: 13.539 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:146 Resp: 6363

Ion	Ratio	Lower	Upper
146	100		
111	49.9	17.4	52.3
148	67.9	31.7	95.1



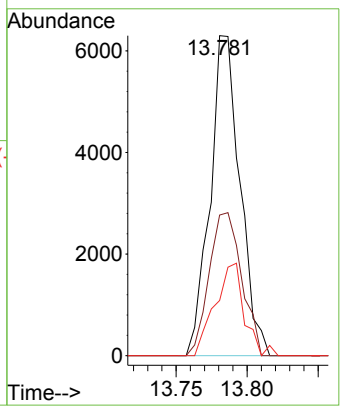


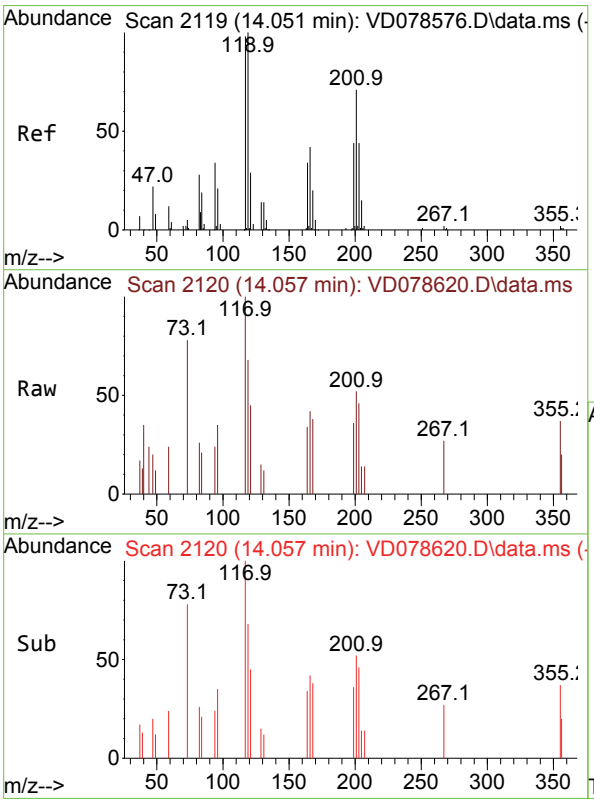
#89
n-Butylbenzene
Concen: 2.095 ug/l
RT: 13.781 min Scan# 2
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion: 91 Resp: 9217

Ion	Ratio	Lower	Upper
91	100		
92	48.5	26.5	79.5
134	28.2	13.8	41.3

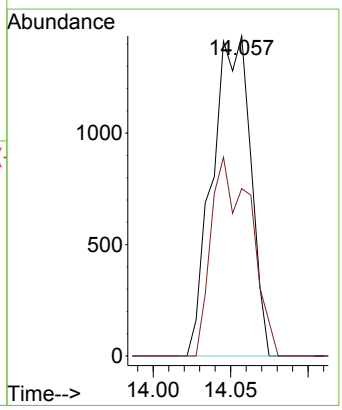


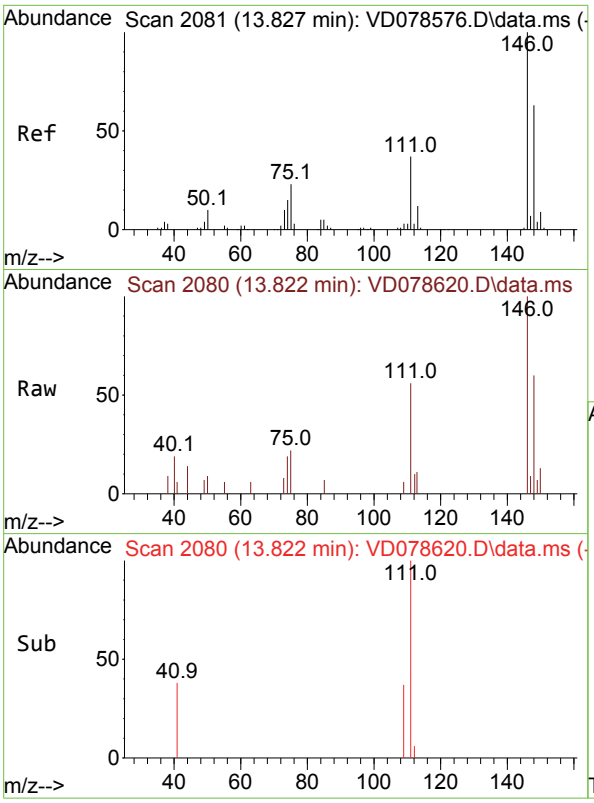


#90
Hexachloroethane
Concen: 2.573 ug/l
RT: 14.057 min Scan# 2120
Delta R.T. 0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:117 Resp: 2463

Ion	Ratio	Lower	Upper
117	100		
201	64.1	38.5	115.5



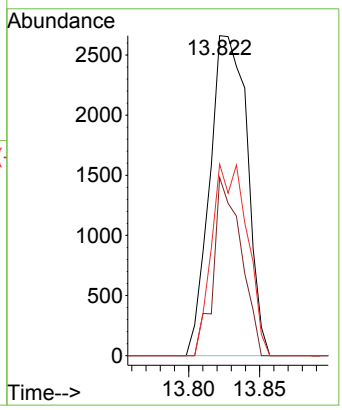


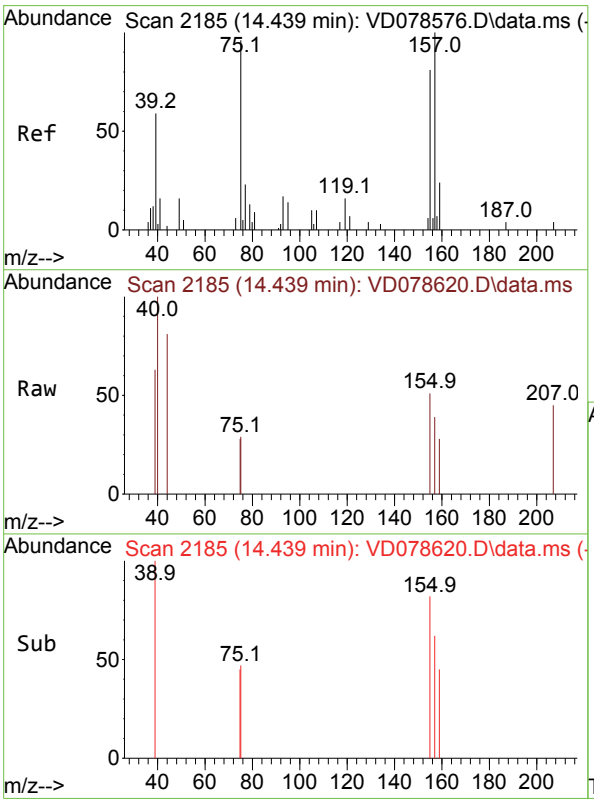
#91
1,2-Dichlorobenzene
Concen: 2.165 ug/l
RT: 13.822 min Scan# 2
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:146 Resp: 4861

Ion	Ratio	Lower	Upper
146	100		
111	41.2	18.3	54.8
148	56.9	31.6	94.7

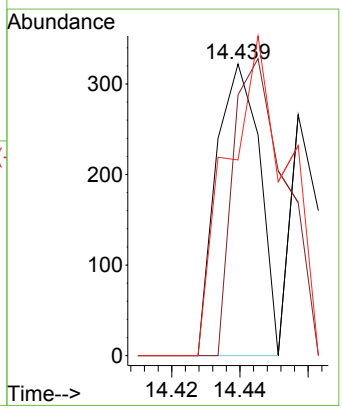


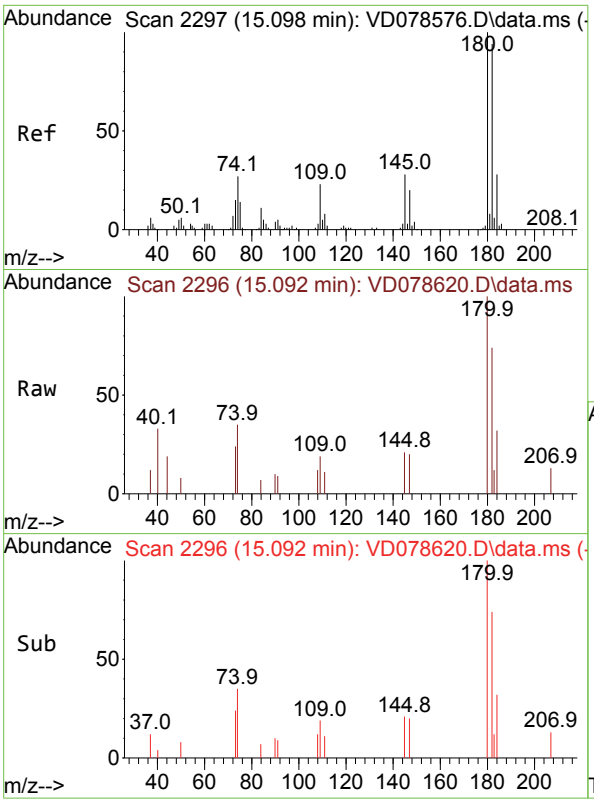


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.174 ug/l
RT: 14.439 min Scan# 2185
Delta R.T. 0.000 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion: 75 Resp: 284

Ion	Ratio	Lower	Upper
75	100		
155	122.9	47.9	143.8
157	150.7	59.9	179.7



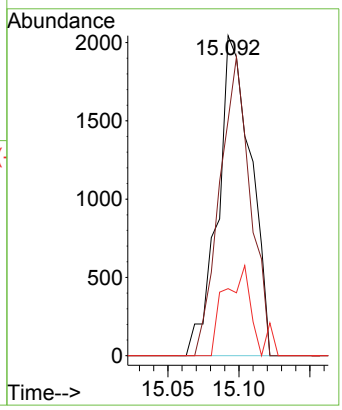


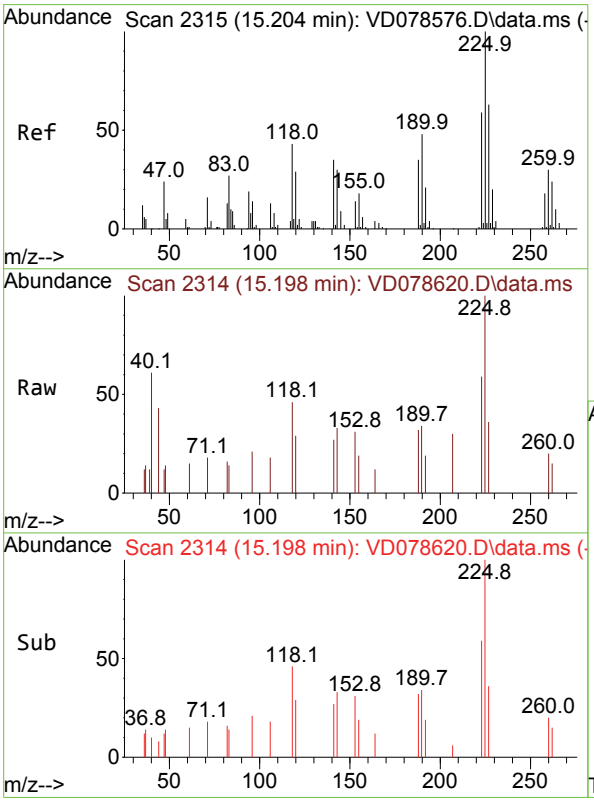
#93
1,2,4-Trichlorobenzene
Concen: 2.477 ug/l
RT: 15.092 min Scan# 2
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:180 Resp: 3293

Ion	Ratio	Lower	Upper
180	100		
182	86.8	48.5	145.6
145	24.0	14.2	42.6

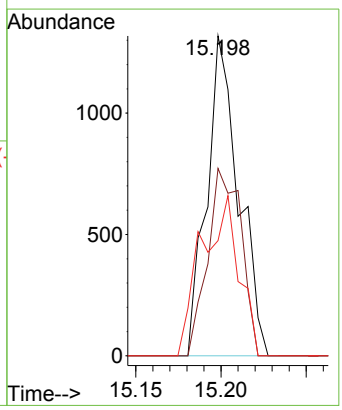


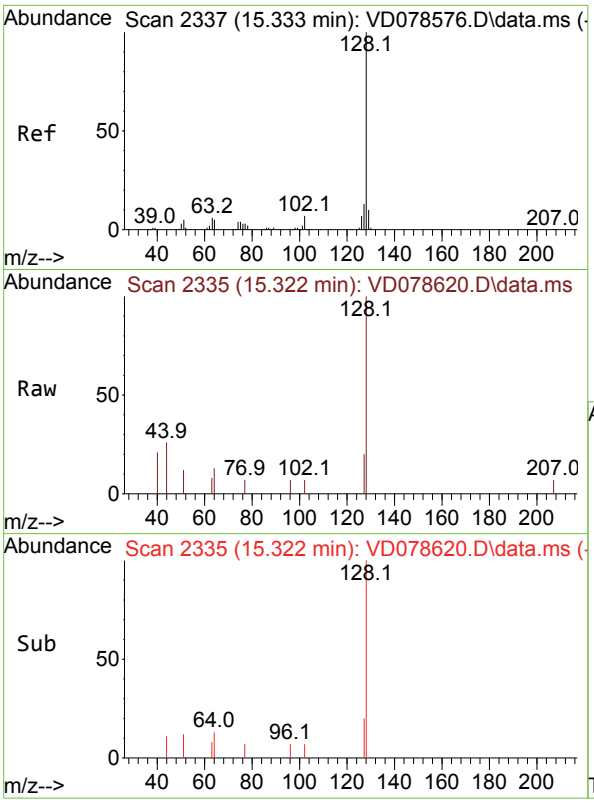


#94
Hexachlorobutadiene
Concen: 2.346 ug/l
RT: 15.198 min Scan# 2314
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:225 Resp: 1716

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.6	94.8
227	58.7	31.7	95.1



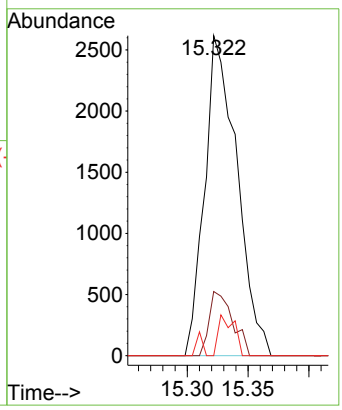


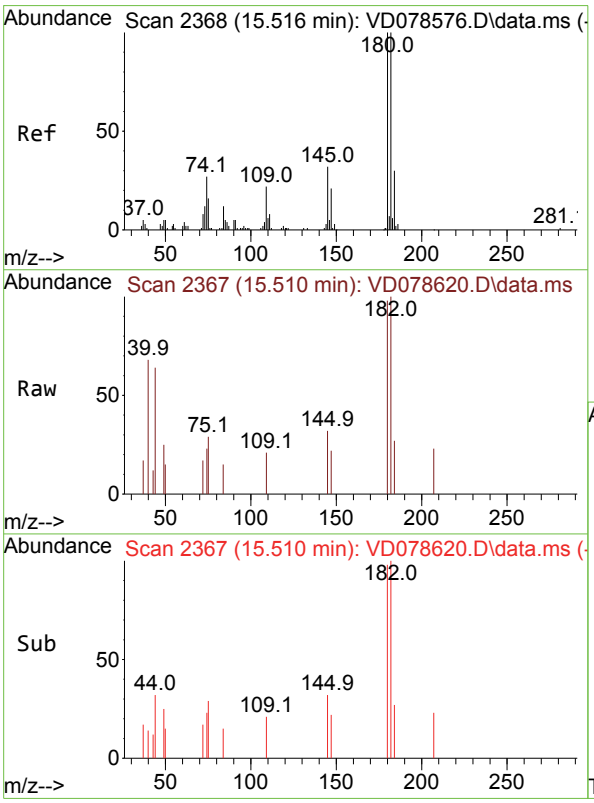
#95
Naphthalene
Concen: 2.051 ug/l
RT: 15.322 min Scan# 2
Delta R.T. -0.011 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Instrument :
MSVOA_D
ClientSampleId :
MDL02

Tgt Ion:128 Resp: 4820

Ion	Ratio	Lower	Upper
128	100		
127	20.1	10.5	15.7#
129	0.0	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 2.187 ug/l
RT: 15.510 min Scan# 2367
Delta R.T. -0.006 min
Lab File: VD078620.D
Acq: 08 Mar 2024 17:00

Tgt Ion:180 Resp: 2583

Ion	Ratio	Lower	Upper
180	100		
182	103.6	47.3	141.9
145	25.0	15.1	45.3