Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031424\
Data File : VD078661.D
Acq On : 14 Mar 2024 11:49
Operator : RP/MD
Sample : VSTDICC100
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Mar 15 05:27:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031424S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 05:17:07 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.875	168	148710	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	237660	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	230898	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	126251	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	135737	97.396	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 194.800%#			
35) Dibromofluoromethane	7.810	113	159673	104.350	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 208.700%#			
50) Toluene-d8	10.269	98	617834	109.788	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 219.580%#			
62) 4-Bromofluorobenzene	12.575	95	188366	114.414	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 228.820%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.934	85	132831	95.972	ug/l	99
3) Chloromethane	2.152	50	199484	91.282	ug/l	95
4) Vinyl Chloride	2.287	62	308723	95.765	ug/l	92
5) Bromomethane	2.687	94	289354	93.745	ug/l	98
6) Chloroethane	2.840	64	244332	97.185	ug/l	98
7) Trichlorofluoromethane	3.175	101	242519	95.091	ug/l	98
8) Diethyl Ether	3.593	74	72965	97.988	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.963	101	150199	93.840	ug/l	99
10) Methyl Iodide	4.163	142	201826	106.599	ug/l	99
11) Tert butyl alcohol	5.046	59	32138	515.282	ug/l #	91
12) 1,1-Dichloroethene	3.940	96	149507	98.259	ug/l #	88
13) Acrolein	3.793	56	37662	385.481	ug/l	100
14) Allyl chloride	4.558	41	170538	100.448	ug/l	99
15) Acrylonitrile	5.252	53	147199	490.374	ug/l	96
16) Acetone	4.022	43	128336	476.208	ug/l	90
17) Carbon Disulfide	4.275	76	471490	94.524	ug/l	99
18) Methyl Acetate	4.569	43	60470	104.554	ug/l	98
19) Methyl tert-butyl Ether	5.316	73	321563	104.796	ug/l	98
20) Methylene Chloride	4.799	84	175163	100.230	ug/l	97
21) trans-1,2-Dichloroethene	5.316	96	181862	101.294	ug/l	94
22) Diisopropyl ether	6.216	45	383229	99.282	ug/l	97
23) Vinyl Acetate	6.157	43	1170653	518.475	ug/l	94
24) 1,1-Dichloroethane	6.116	63	276534	95.554	ug/l	99
25) 2-Butanone	7.081	43	173424	484.023	ug/l	94
26) 2,2-Dichloropropane	7.081	77	239125	97.662	ug/l	96
27) cis-1,2-Dichloroethene	7.081	96	201075	98.193	ug/l	98
28) Bromochloromethane	7.434	49	94391	91.486	ug/l	95
29) Tetrahydrofuran	7.446	42	104124	534.300	ug/l	99
30) Chloroform	7.593	83	303981	94.207	ug/l	100
31) Cyclohexane	7.875	56	214570	91.600	ug/l	91
32) 1,1,1-Trichloroethane	7.793	97	267651	97.764	ug/l	98
36) 1,1-Dichloropropene	8.010	75	230342	103.750	ug/l	99
37) Ethyl Acetate	7.169	43	72705	100.241	ug/l	99
38) Carbon Tetrachloride	7.993	117	244293	104.373	ug/l	95
39) Methylcyclohexane	9.275	83	282930	109.855	ug/l	98
40) Benzene	8.251	78	697892	103.987	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031424\
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Sample : VSTDICC100
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Mar 15 05:27:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031424S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 05:17:07 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.399	41	39005	98.740	ug/l		98
42) 1,2-Dichloroethane	8.322	62	164855	100.725	ug/l		98
43) Isopropyl Acetate	8.363	43	138451	104.964	ug/l		99
44) Trichloroethene	9.028	130	186417	102.352	ug/l		98
45) 1,2-Dichloropropane	9.304	63	160105	100.565	ug/l		98
46) Dibromomethane	9.393	93	98149	102.843	ug/l		99
47) Bromodichloromethane	9.587	83	235964	103.861	ug/l		96
48) Methyl methacrylate	9.381	41	66181	102.973	ug/l		96
49) 1,4-Dioxane	9.387	88	20232	2289.639	ug/l	#	86
51) 4-Methyl-2-Pentanone	10.157	43	374097	542.497	ug/l		100
52) Toluene	10.334	92	464584	107.522	ug/l		96
53) t-1,3-Dichloropropene	10.551	75	223225	107.462	ug/l		93
54) cis-1,3-Dichloropropene	10.016	75	270296	108.241	ug/l		100
55) 1,1,2-Trichloroethane	10.734	97	132359	103.567	ug/l		95
56) Ethyl methacrylate	10.598	69	146153	114.078	ug/l		98
57) 1,3-Dichloropropane	10.881	76	215445	104.476	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.869	63	324093	573.699	ug/l		99
59) 2-Hexanone	10.922	43	271043	530.216	ug/l		99
60) Dibromochloromethane	11.075	129	168880	107.153	ug/l		100
61) 1,2-Dibromoethane	11.175	107	128444	103.852	ug/l		99
64) Tetrachloroethene	10.810	164	157879	103.325	ug/l		96
65) Chlorobenzene	11.604	112	492739	102.121	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.681	131	187809	106.283	ug/l		99
67) Ethyl Benzene	11.681	91	900246	109.490	ug/l		97
68) m/p-Xylenes	11.792	106	736552	220.605	ug/l		100
69) o-Xylene	12.122	106	345765	111.929	ug/l		98
70) Styrene	12.134	104	589745	113.741	ug/l		100
71) Bromoform	12.298	173	101174	105.946	ug/l	#	95
73) Isopropylbenzene	12.422	105	874202	105.168	ug/l		99
74) N-amyl acetate	12.234	43	138221	102.416	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.675	83	145449	94.522	ug/l		100
76) 1,2,3-Trichloropropane	12.722	75	176310	181.629	ug/l	#	100
77) Bromobenzene	12.698	156	211142	102.424	ug/l		97
78) n-propylbenzene	12.763	91	1052849	104.055	ug/l		100
79) 2-Chlorotoluene	12.851	91	560406	100.961	ug/l		100
80) 1,3,5-Trimethylbenzene	12.904	105	727520	105.838	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.469	75	45701	98.487	ug/l		96
82) 4-Chlorotoluene	12.945	91	589247	100.366	ug/l		99
83) tert-Butylbenzene	13.163	119	640763	108.108	ug/l		99
84) 1,2,4-Trimethylbenzene	13.210	105	747329	107.882	ug/l		99
85) sec-Butylbenzene	13.345	105	944821	105.336	ug/l		100
86) p-Isopropyltoluene	13.457	119	843089	109.797	ug/l		100
87) 1,3-Dichlorobenzene	13.457	146	452946	104.120	ug/l		99
88) 1,4-Dichlorobenzene	13.534	146	430848	100.495	ug/l		99
89) n-Butylbenzene	13.786	91	738695	106.522	ug/l		98
90) Hexachloroethane	14.051	117	152110	95.737	ug/l		95
91) 1,2-Dichlorobenzene	13.828	146	375941	100.340	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.451	75	19845	96.406	ug/l		96
93) 1,2,4-Trichlorobenzene	15.098	180	229269	104.853	ug/l		95
94) Hexachlorobutadiene	15.204	225	120049	101.412	ug/l		99
95) Naphthalene	15.333	128	420672	110.655	ug/l		98
96) 1,2,3-Trichlorobenzene	15.522	180	199530	105.478	ug/l		99

Quantitation Report (Not Reviewed)

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Data File : VD078661.D
Acq On : 14 Mar 2024 11:49
Operator : RP/MD
Sample : VSTDICC100
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Mar 15 05:27:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031424S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 05:17:07 2024
Response via : Initial Calibration

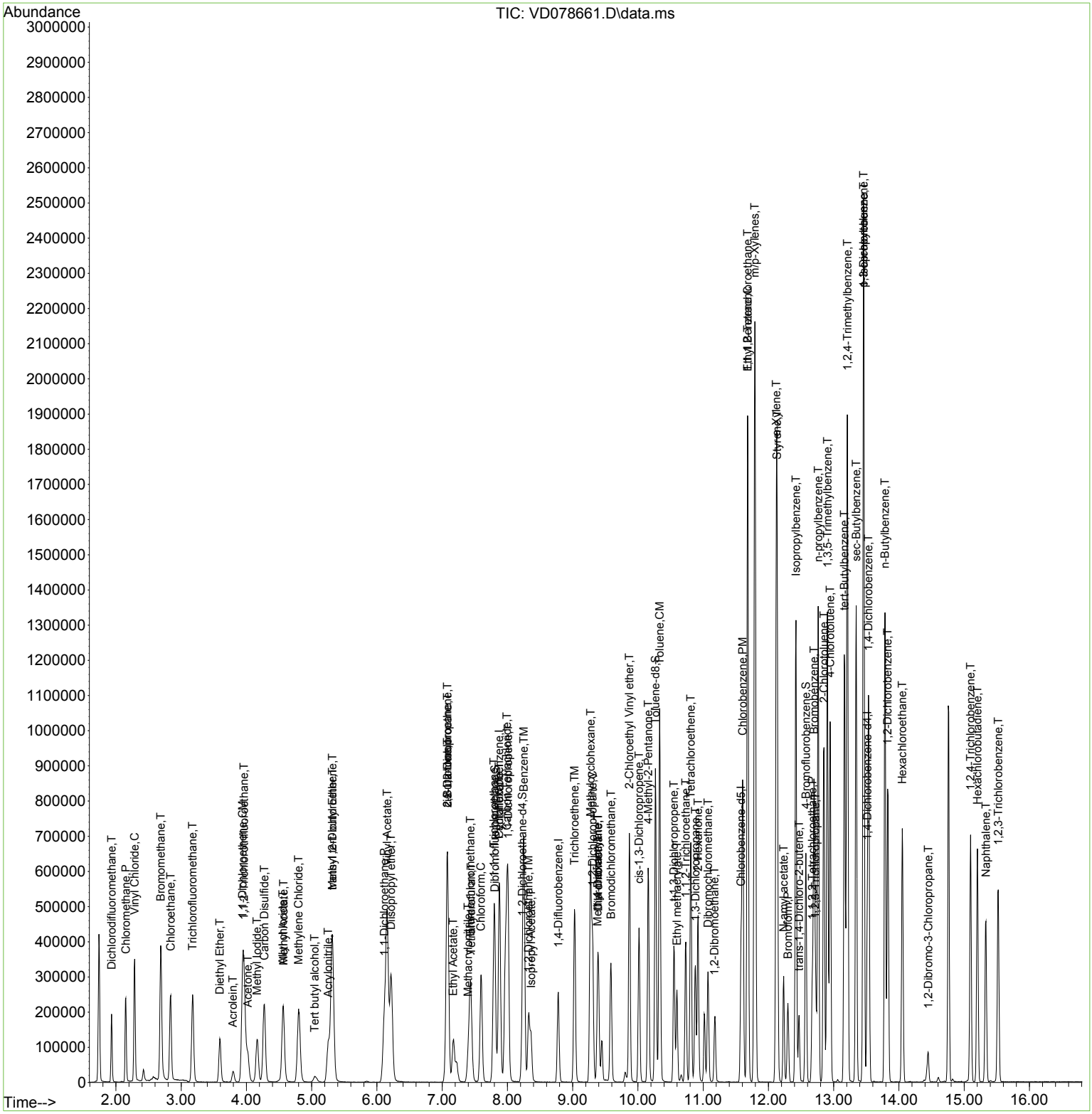
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

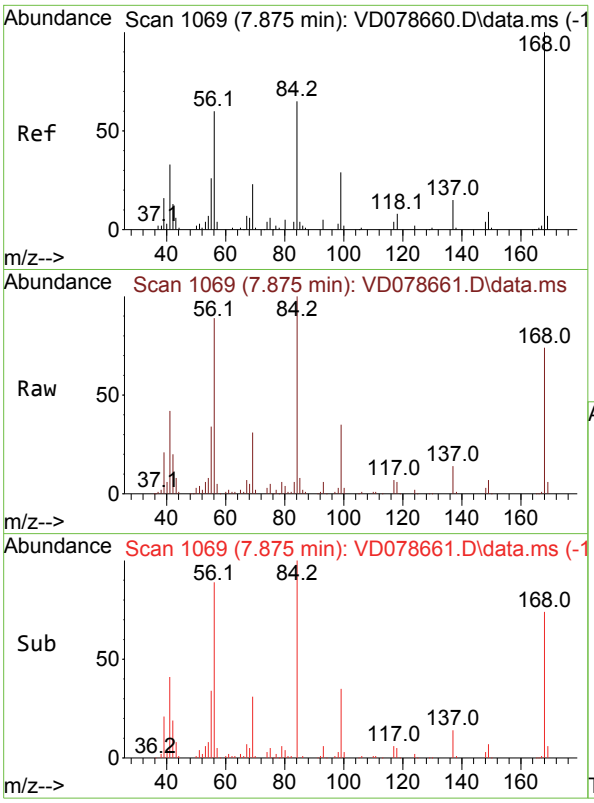
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031424\
Data File : VD078661.D
Acq On : 14 Mar 2024 11:49
Operator : RP/MD
Sample : VSTDICC100
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Mar 15 05:27:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031424S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 05:17:07 2024
Response via : Initial Calibration



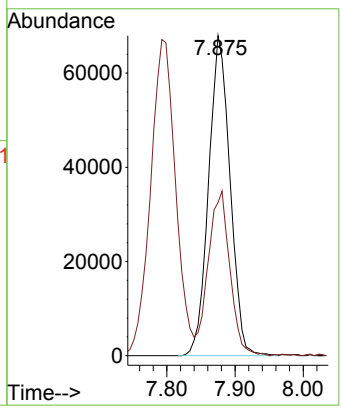


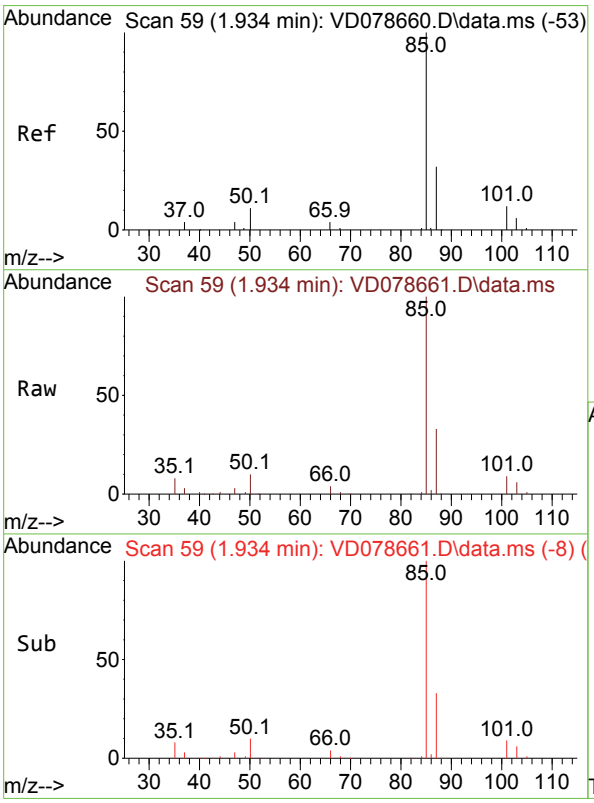
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 148710

Ion	Ratio	Lower	Upper
168	100		
99	47.5	38.8	58.2

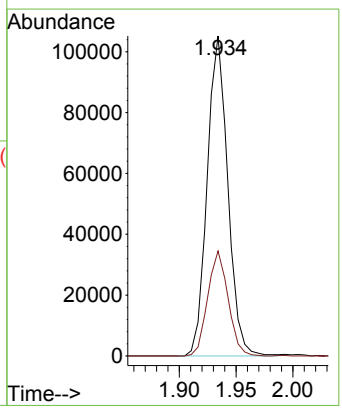


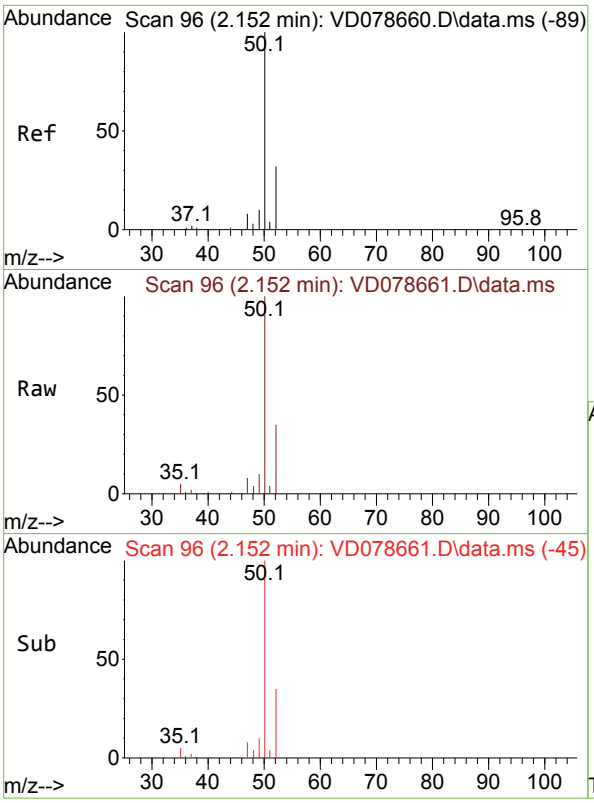


#2
Dichlorodifluoromethane
Concen: 95.972 ug/l
RT: 1.934 min Scan# 59
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 85 Resp: 132831

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.2	48.5



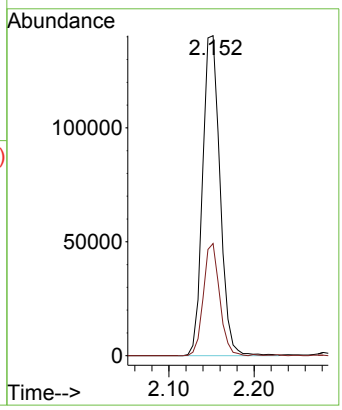


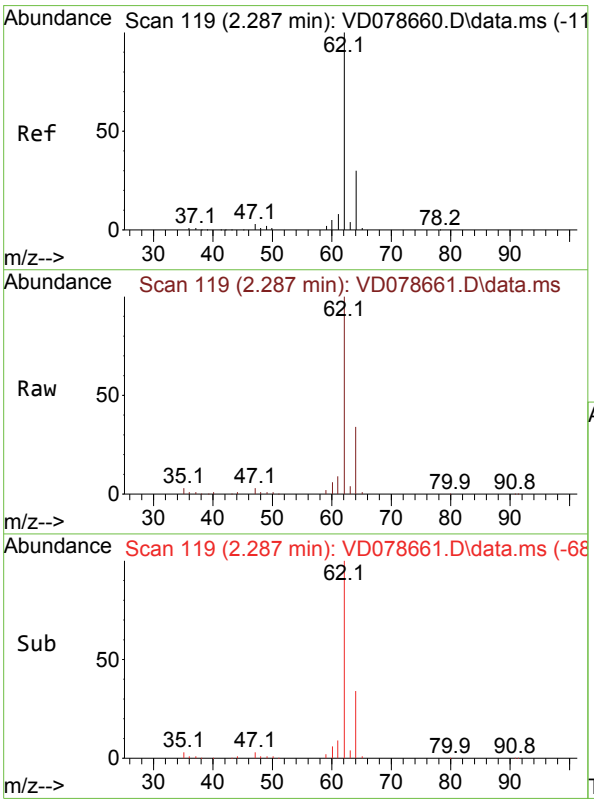
#3
Chloromethane
Concen: 91.282 ug/l
RT: 2.152 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 199484

Ion	Ratio	Lower	Upper
50	100		
52	35.1	25.6	38.4

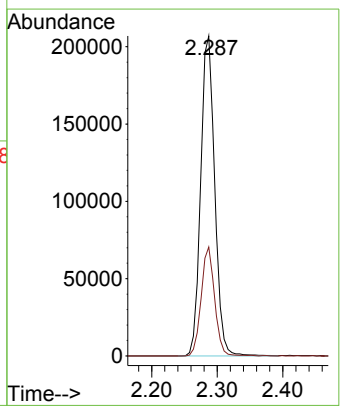


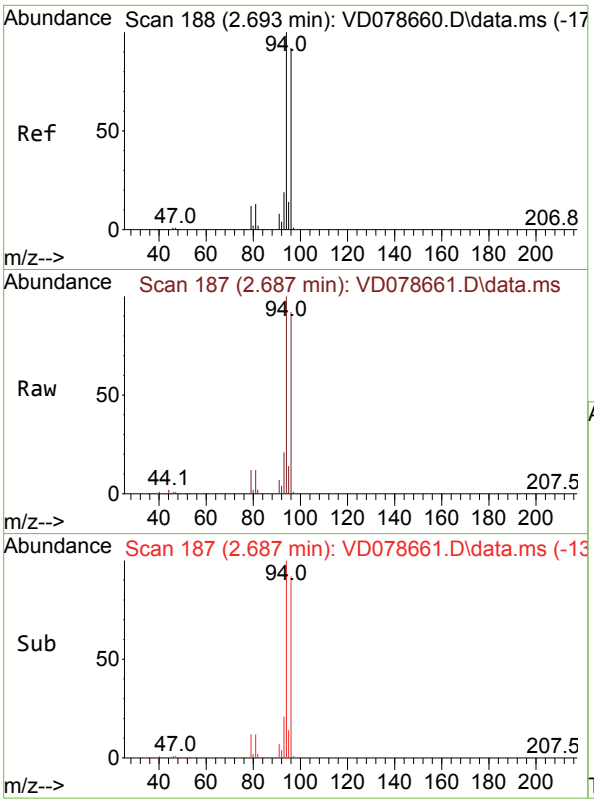


#4
Vinyl Chloride
Concen: 95.765 ug/l
RT: 2.287 min Scan# 119
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 62 Resp: 308723

Ion	Ratio	Lower	Upper
62	100		
64	34.1	23.7	35.5



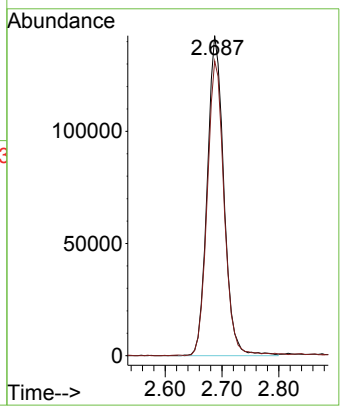


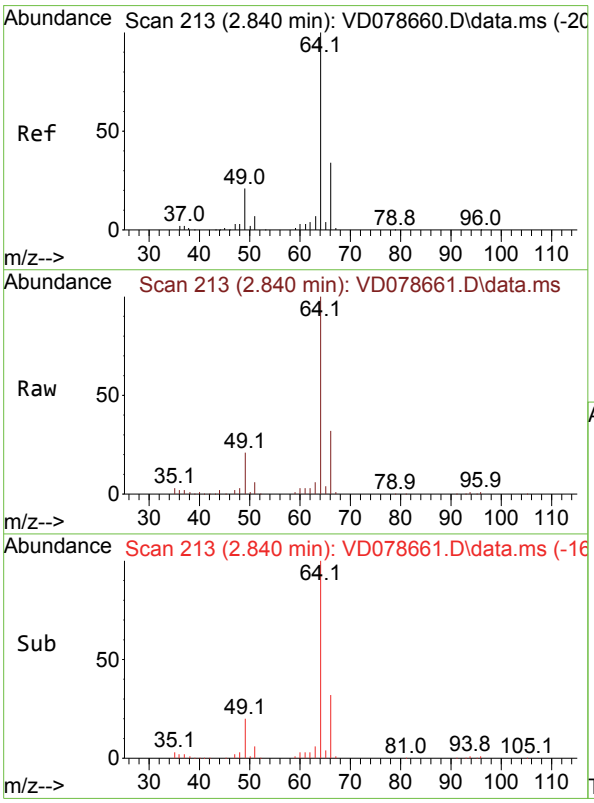
#5
Bromomethane
Concen: 93.745 ug/l
RT: 2.687 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 289354

Ion	Ratio	Lower	Upper
94	100		
96	93.6	73.5	110.3

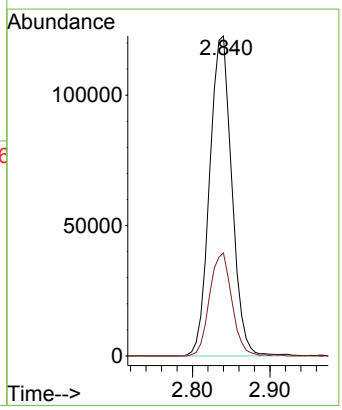


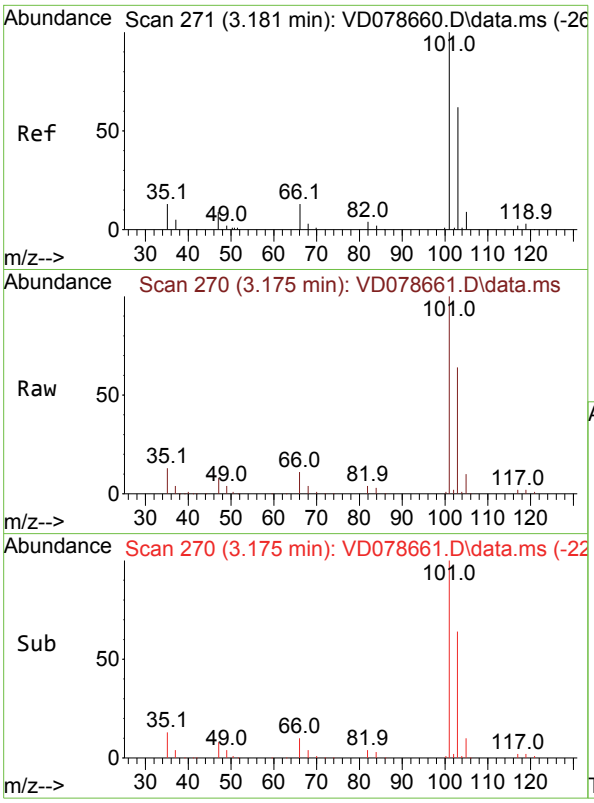


#6
Chloroethane
Concen: 97.185 ug/l
RT: 2.840 min Scan# 213
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 64 Resp: 244332

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.8	40.2



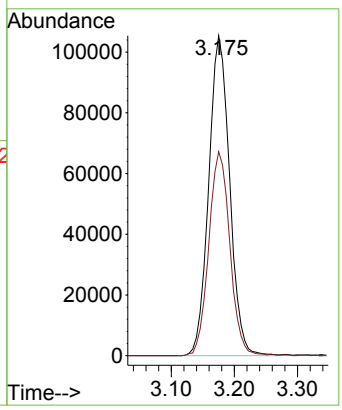


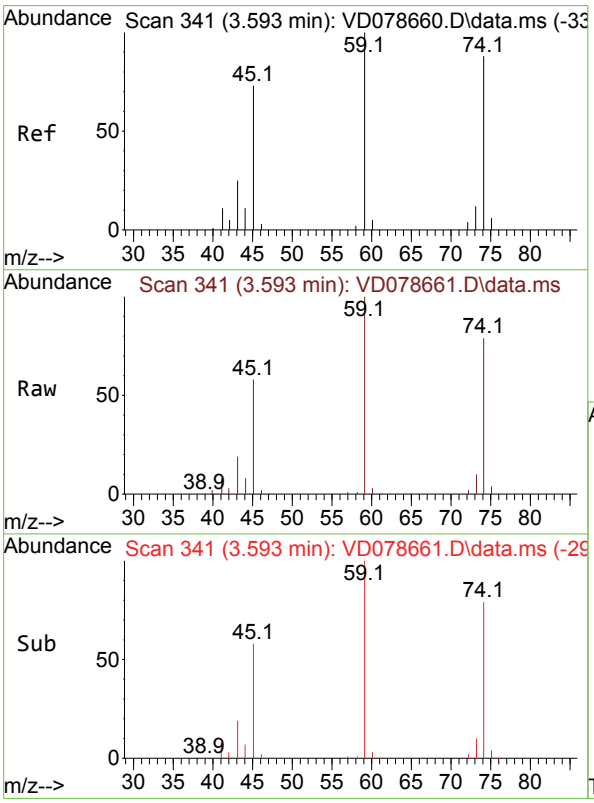
#7
Trichlorofluoromethane
Concen: 95.091 ug/l
RT: 3.175 min Scan# 2
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 242519

Ion	Ratio	Lower	Upper
101	100		
103	63.8	49.7	74.5

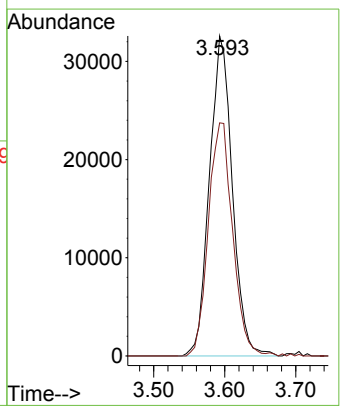


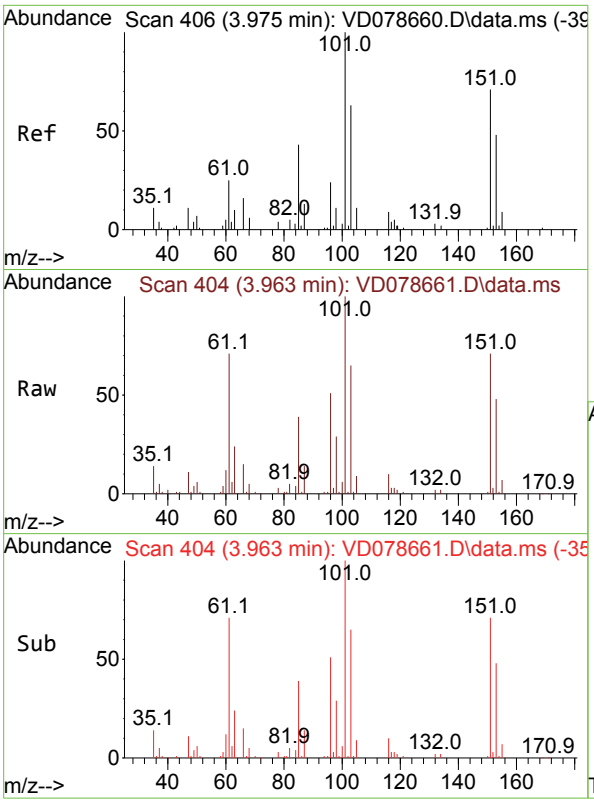


#8
Diethyl Ether
Concen: 97.988 ug/l
RT: 3.593 min Scan# 341
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 74 Resp: 72965

Ion	Ratio	Lower	Upper
74	100		
45	77.2	42.4	127.3



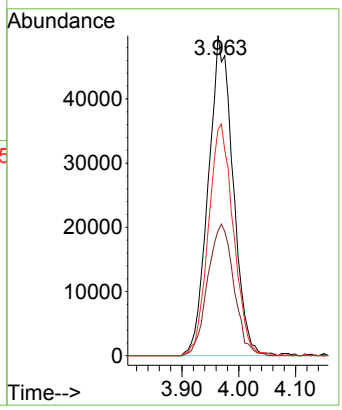


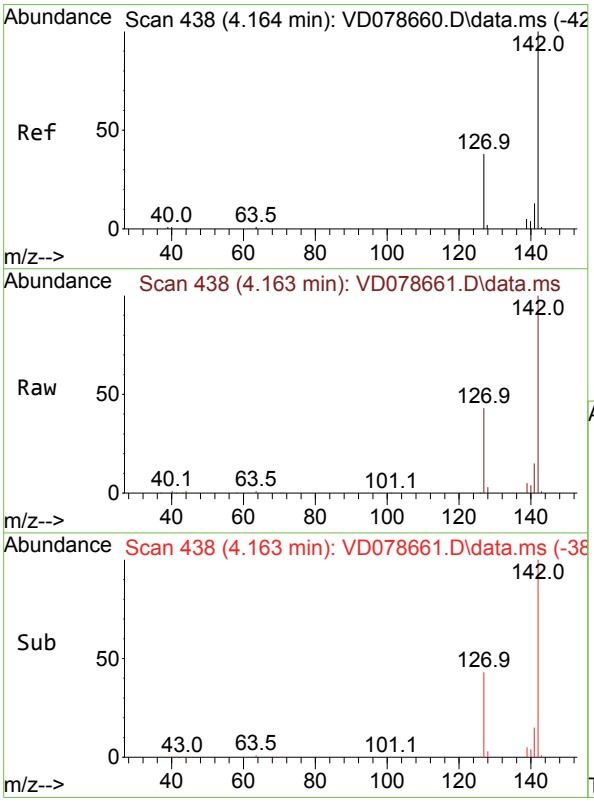
#9
1,1,2-Trichlorotrifluoroethane
Concen: 93.840 ug/l
RT: 3.963 min Scan# 4
Delta R.T. -0.012 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 150199

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.8	53.6
151	73.5	59.4	89.2

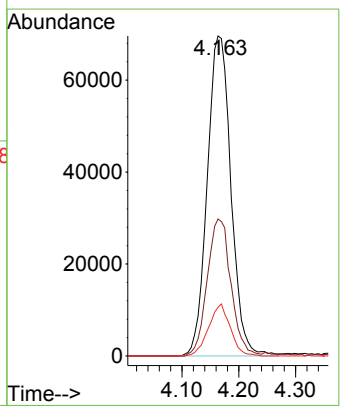


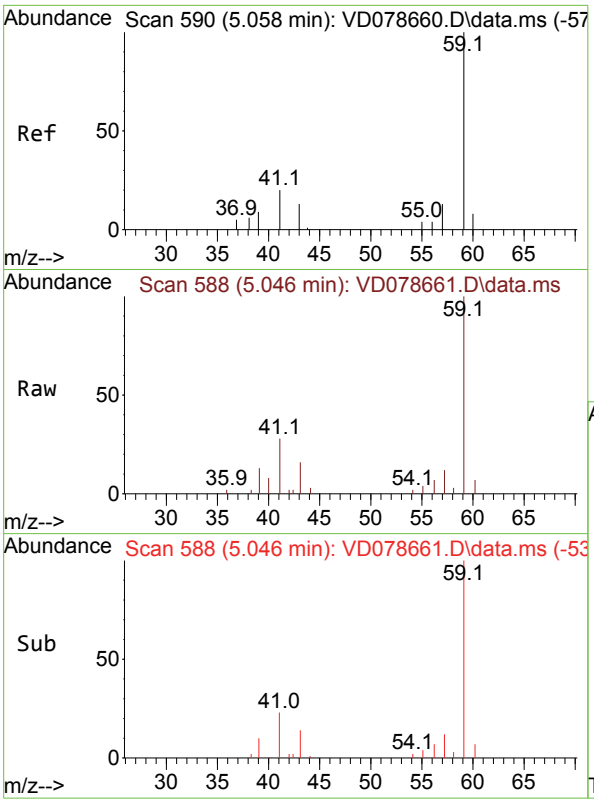


#10
Methyl Iodide
Concen: 106.599 ug/l
RT: 4.163 min Scan# 438
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:142 Resp: 201826

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.5	50.3
141	14.9	11.7	17.5



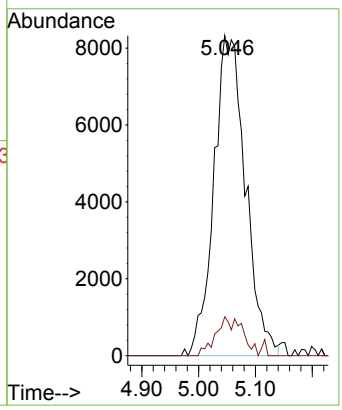


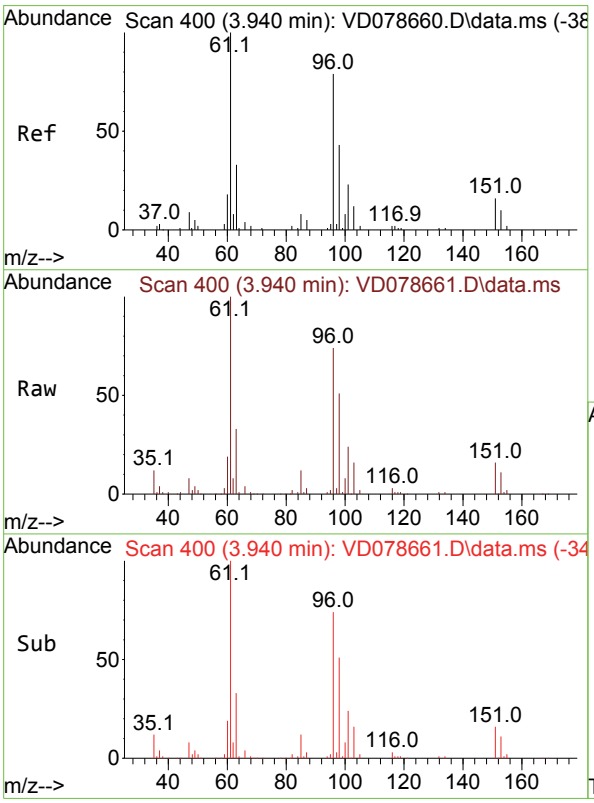
#11
Tert butyl alcohol
Concen: 515.282 ug/l
RT: 5.046 min Scan# 5
Delta R.T. -0.012 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 32138

Ion	Ratio	Lower	Upper
59	100		
57	6.0	7.4	11.0#

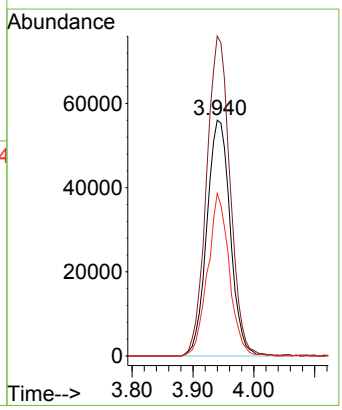


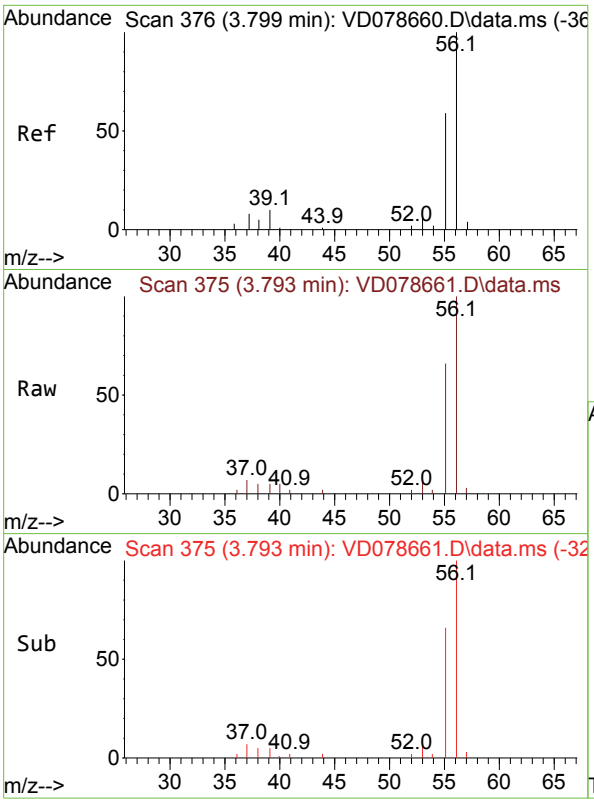


#12
1,1-Dichloroethene
Concen: 98.259 ug/l
RT: 3.940 min Scan# 400
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 96 Resp: 149507

Ion	Ratio	Lower	Upper
96	100		
61	135.7	101.4	152.0
98	68.9	43.4	65.0#



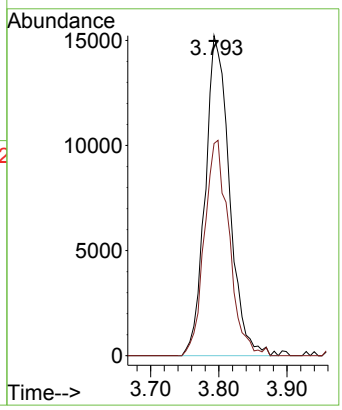


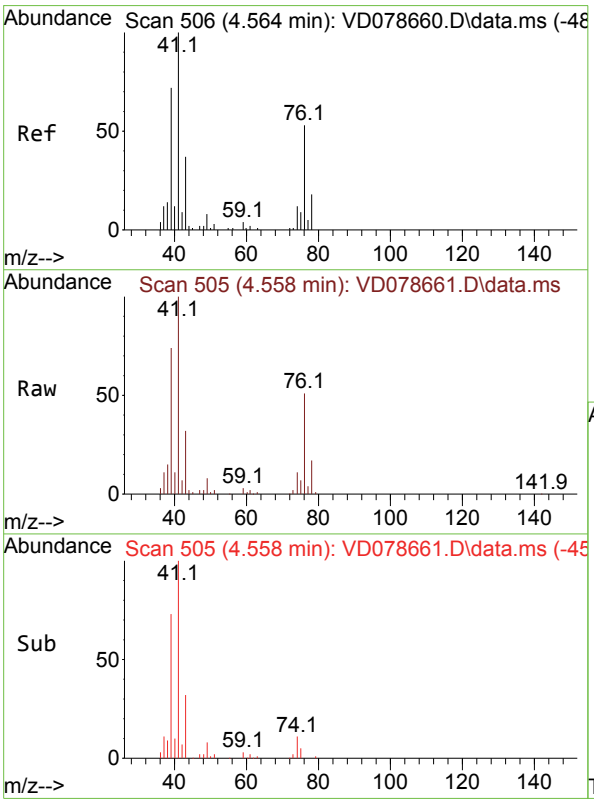
#13
Acrolein
Concen: 385.481 ug/l
RT: 3.793 min Scan# 3
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 37662

Ion	Ratio	Lower	Upper
56	100		
55	68.8	54.9	82.3

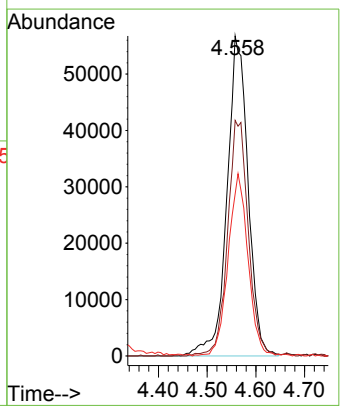


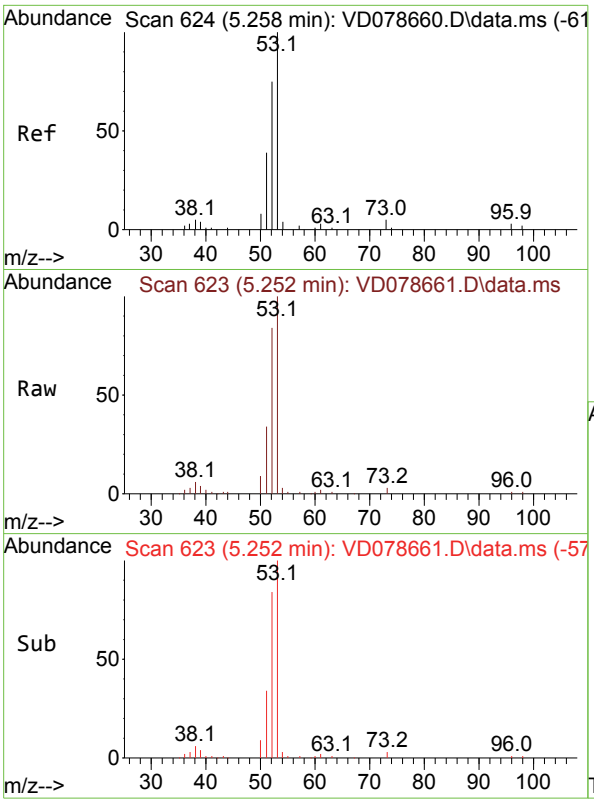


#14
Allyl chloride
Concen: 100.448 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 41 Resp: 170538

Ion	Ratio	Lower	Upper
41	100		
39	72.3	57.8	86.6
76	53.9	44.8	67.2



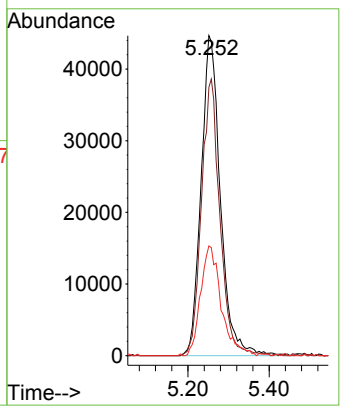


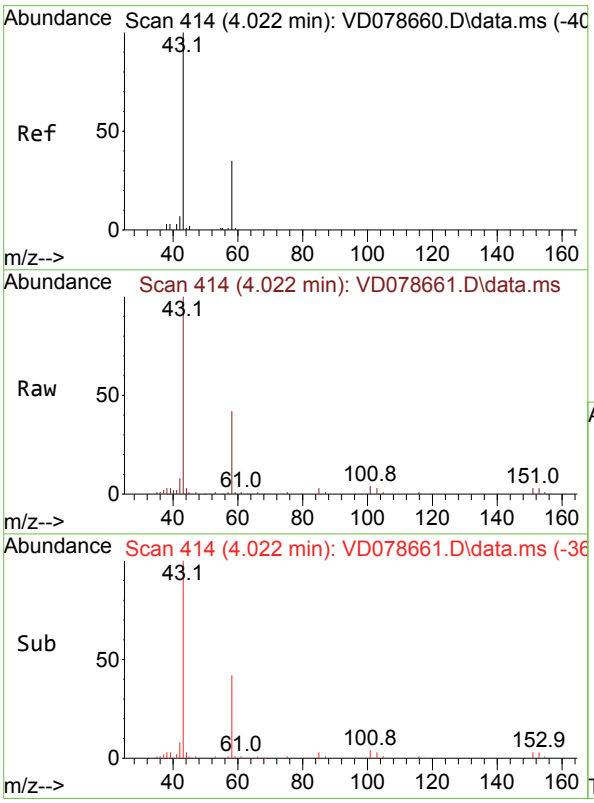
#15
Acrylonitrile
Concen: 490.374 ug/l
RT: 5.252 min Scan# 6
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 147199

Ion	Ratio	Lower	Upper
53	100		
52	82.6	61.9	92.9
51	36.7	29.0	43.4

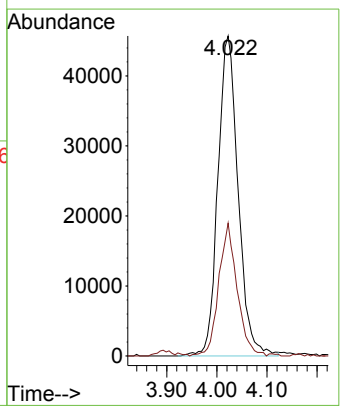


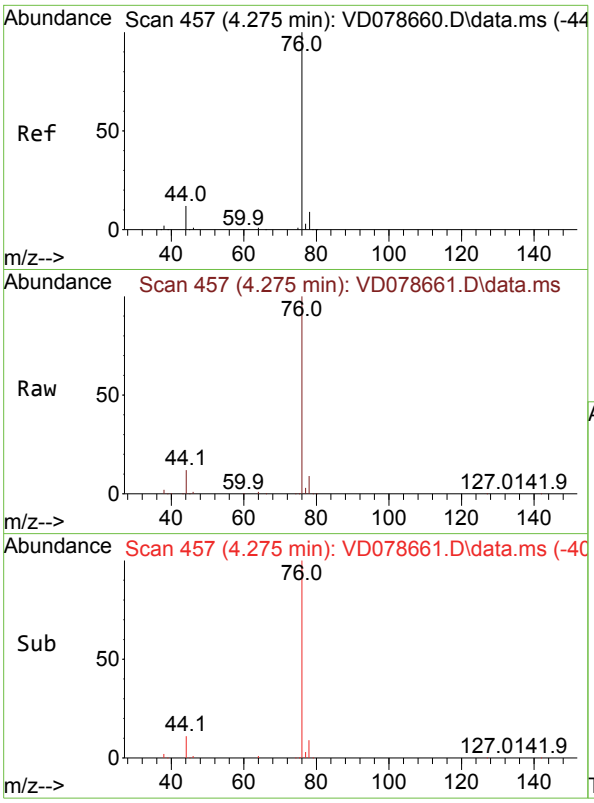


#16
Acetone
Concen: 476.208 ug/l
RT: 4.022 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 43 Resp: 128336

Ion	Ratio	Lower	Upper
43	100		
58	40.9	28.2	42.4



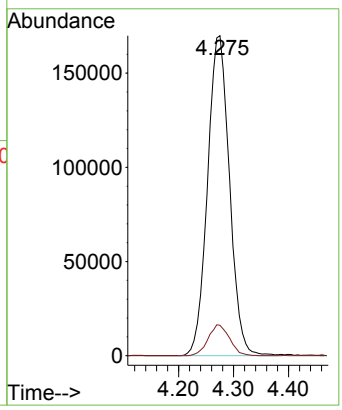


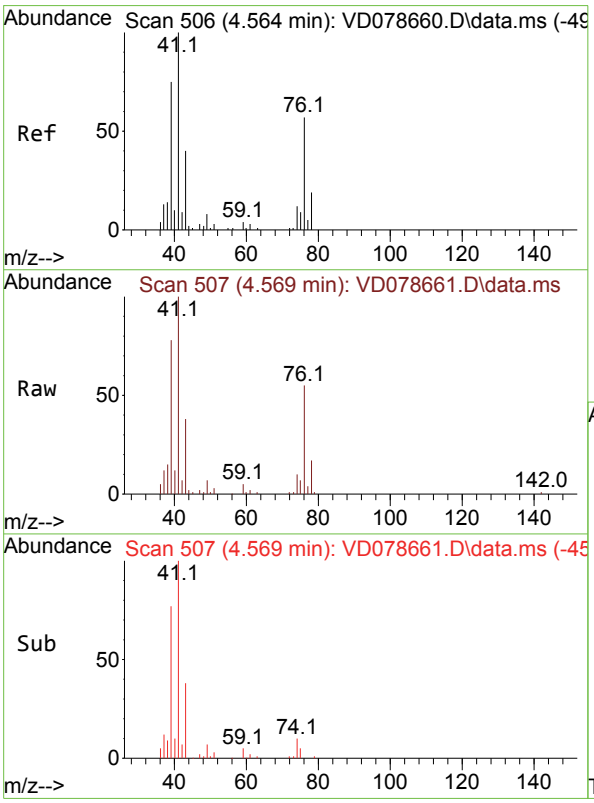
#17
Carbon Disulfide
Concen: 94.524 ug/l
RT: 4.275 min Scan# 4
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 471490

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

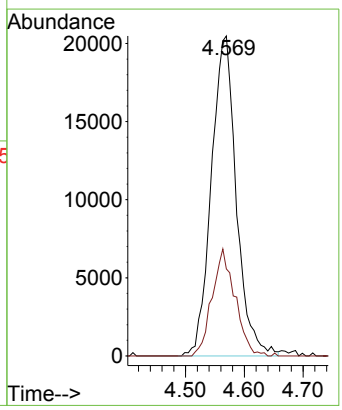


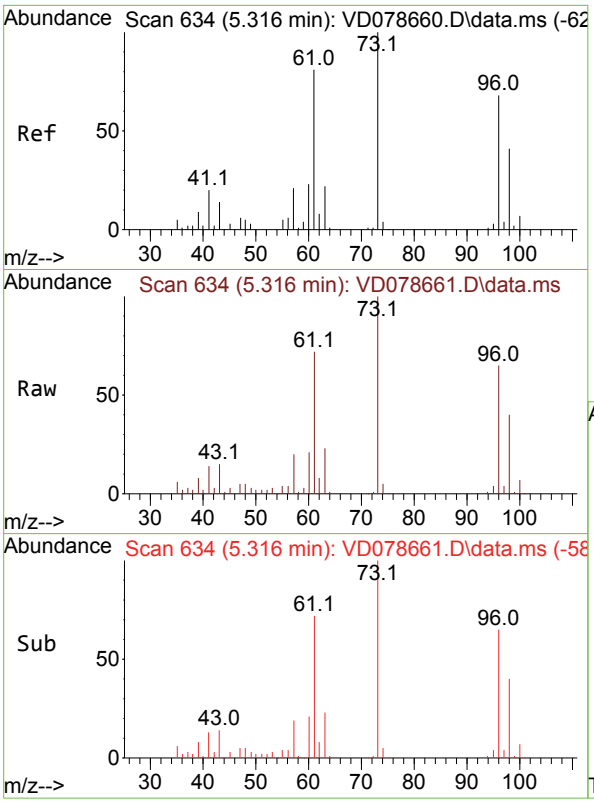


#18
Methyl Acetate
Concen: 104.554 ug/l
RT: 4.569 min Scan# 507
Delta R.T. 0.005 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 43 Resp: 60470

Ion	Ratio	Lower	Upper
43	100		
74	30.7	25.3	37.9



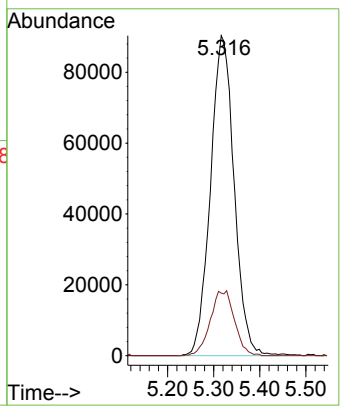


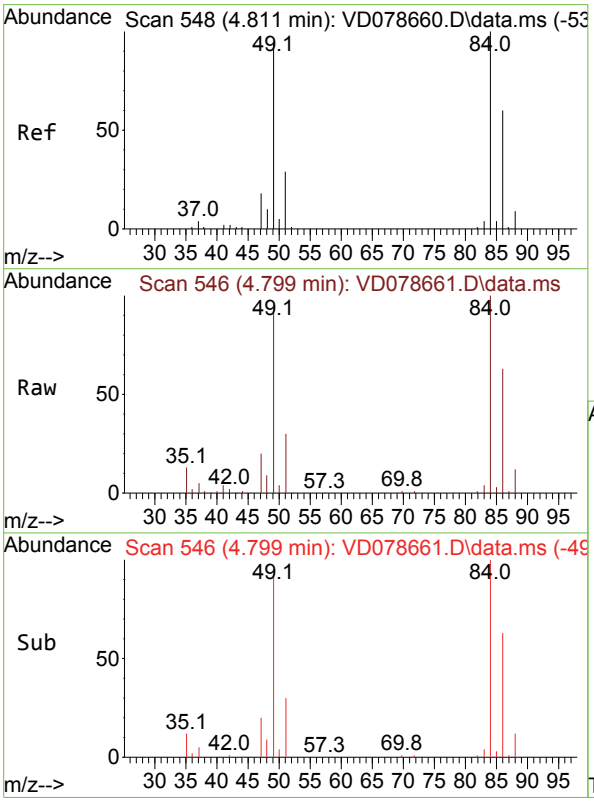
#19
Methyl tert-butyl Ether
Concen: 104.796 ug/l
RT: 5.316 min Scan# 6
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 321563

Ion	Ratio	Lower	Upper
73	100		
57	19.5	16.4	24.6

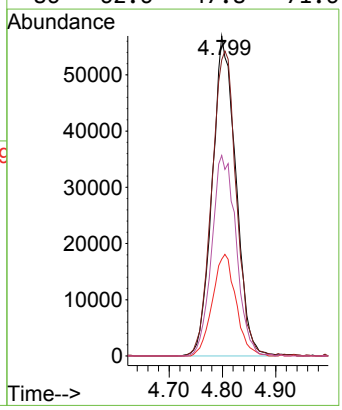


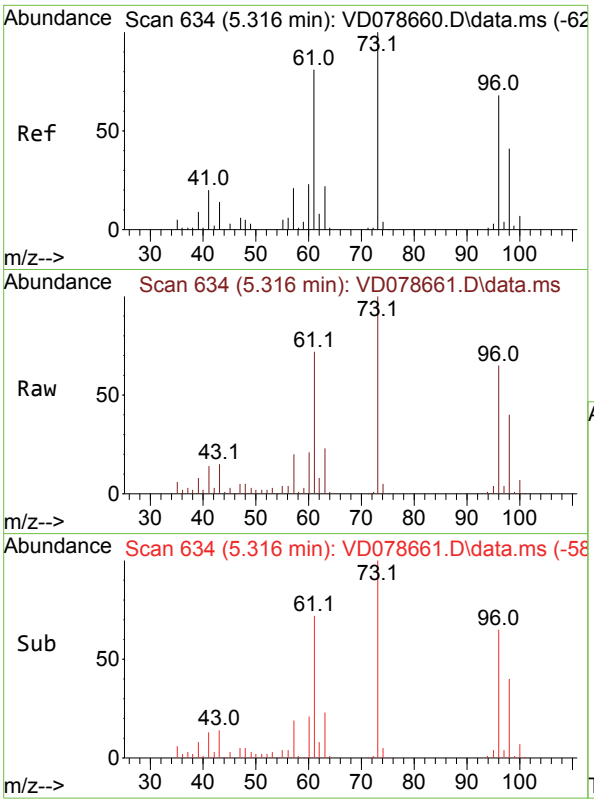


#20
Methylene Chloride
Concen: 100.230 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.012 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 84 Resp: 175163

Ion	Ratio	Lower	Upper
84	100		
49	92.5	75.6	113.4
51	30.3	23.4	35.0
86	62.6	47.8	71.6



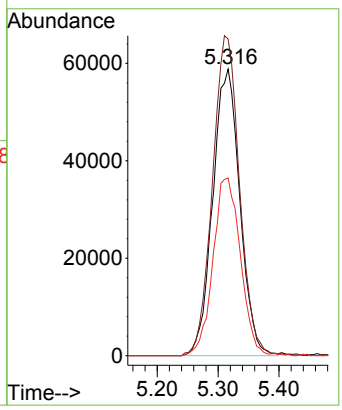


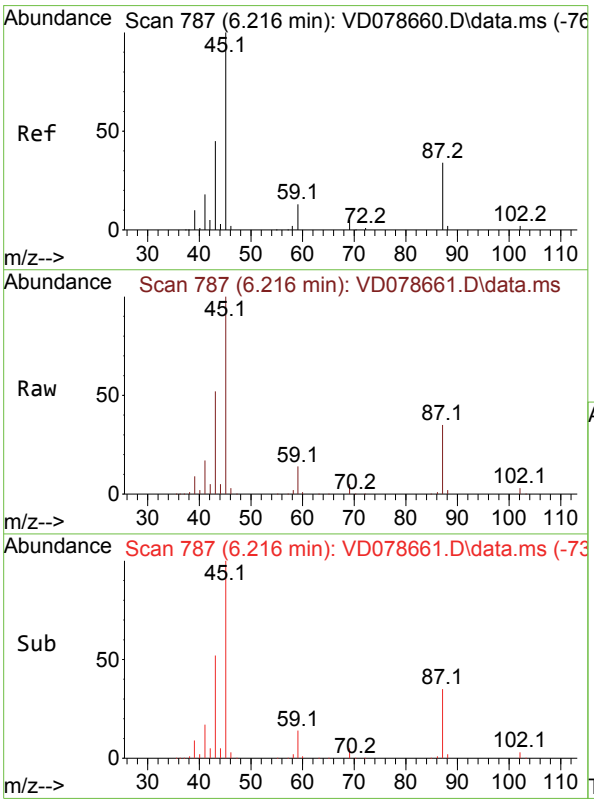
#21
trans-1,2-Dichloroethene
Concen: 101.294 ug/l
RT: 5.316 min Scan# 6
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 181862

Ion	Ratio	Lower	Upper
96	100		
61	110.5	96.1	144.1
98	62.0	48.9	73.3

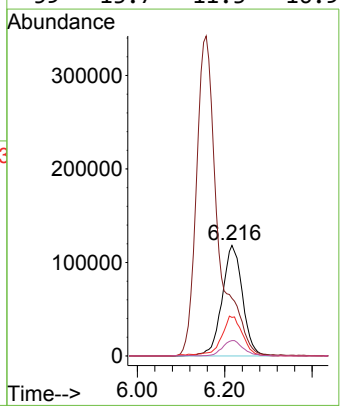


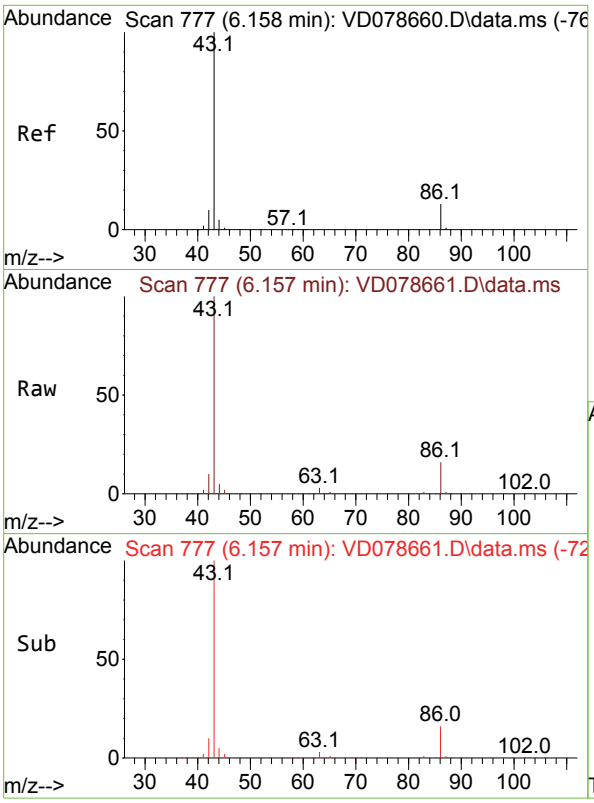


#22
Diisopropyl ether
Concen: 99.282 ug/l
RT: 6.216 min Scan# 787
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 45 Resp: 383229

Ion	Ratio	Lower	Upper
45	100		
43	51.4	44.3	66.5
87	34.8	28.3	42.5
59	13.7	11.3	16.9





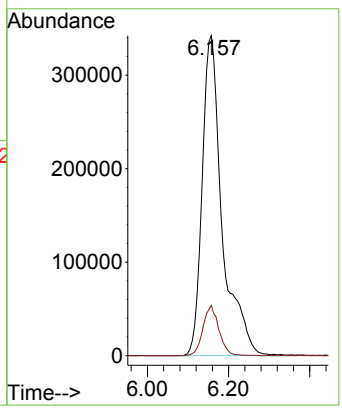
#23
Vinyl Acetate
Concen: 518.475 ug/l
RT: 6.157 min Scan# 7

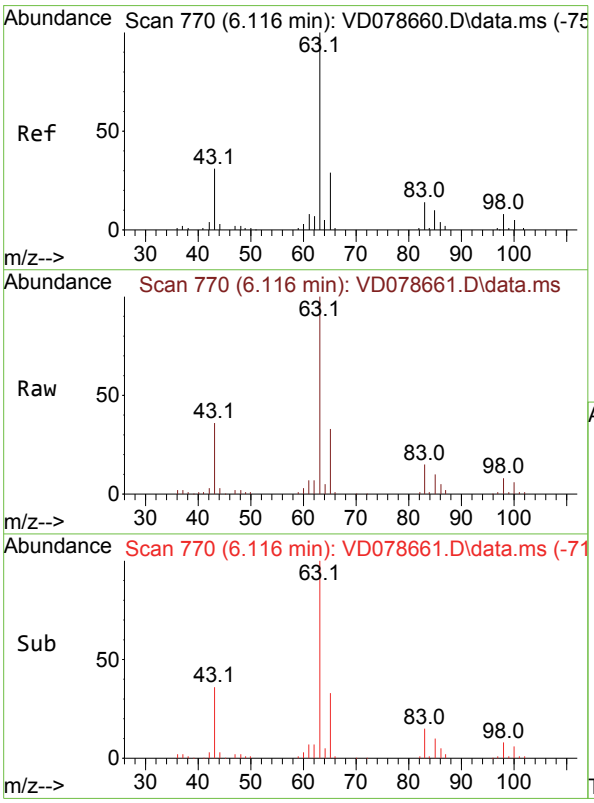
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 43 Resp: 1170653

Ion	Ratio	Lower	Upper
43	100		
86	15.8	10.7	16.1

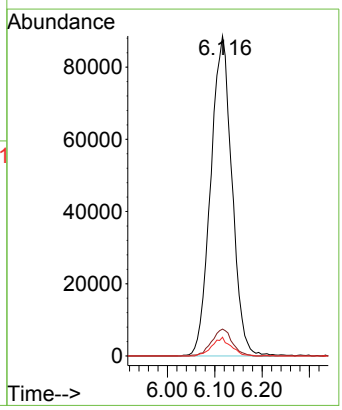


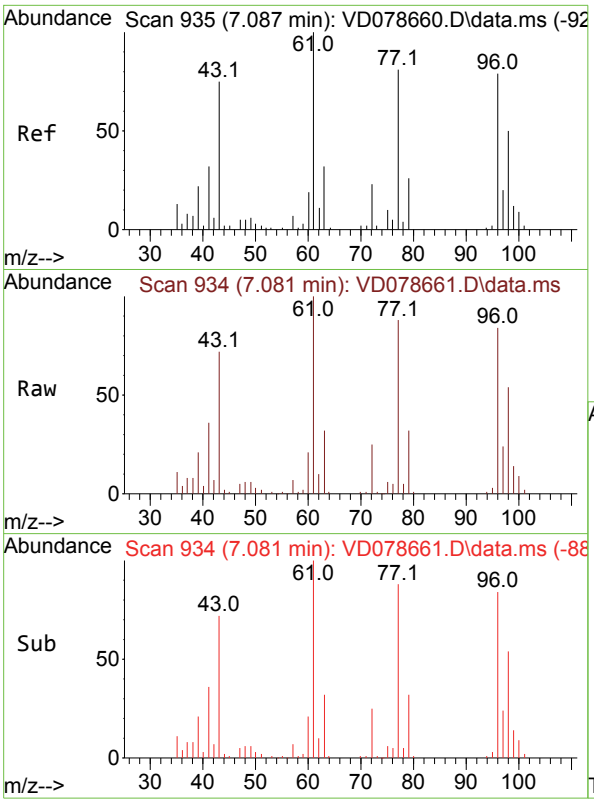


#24
1,1-Dichloroethane
Concen: 95.554 ug/l
RT: 6.116 min Scan# 770
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 63 Resp: 276534

Ion	Ratio	Lower	Upper
63	100		
98	8.4	4.0	11.9
100	5.8	2.7	8.1



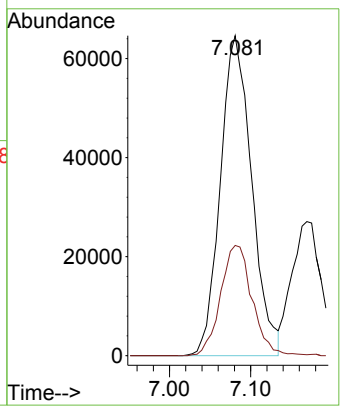


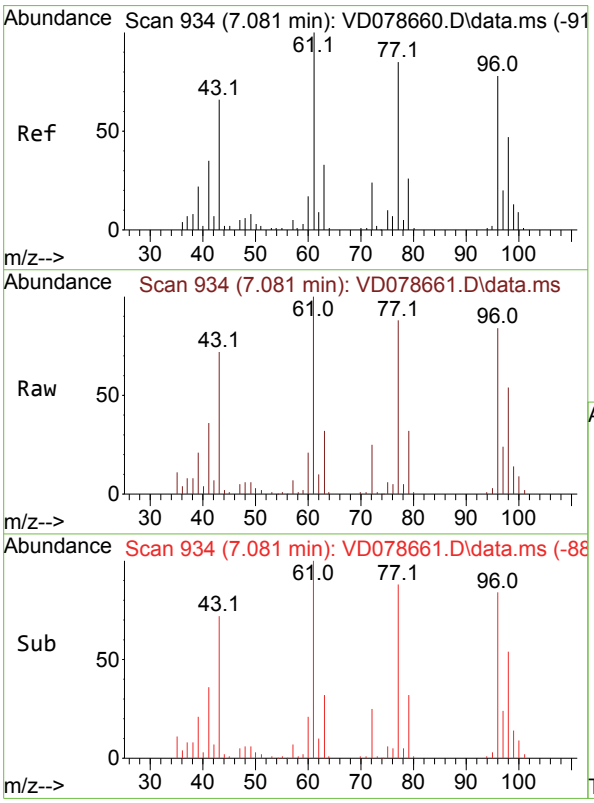
#25
2-Butanone
Concen: 484.023 ug/l
RT: 7.081 min Scan# 9
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 173424

Ion	Ratio	Lower	Upper
43	100		
72	34.5	25.0	37.6

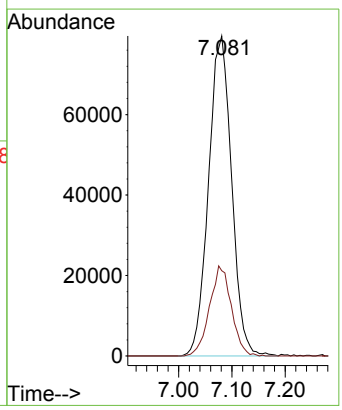


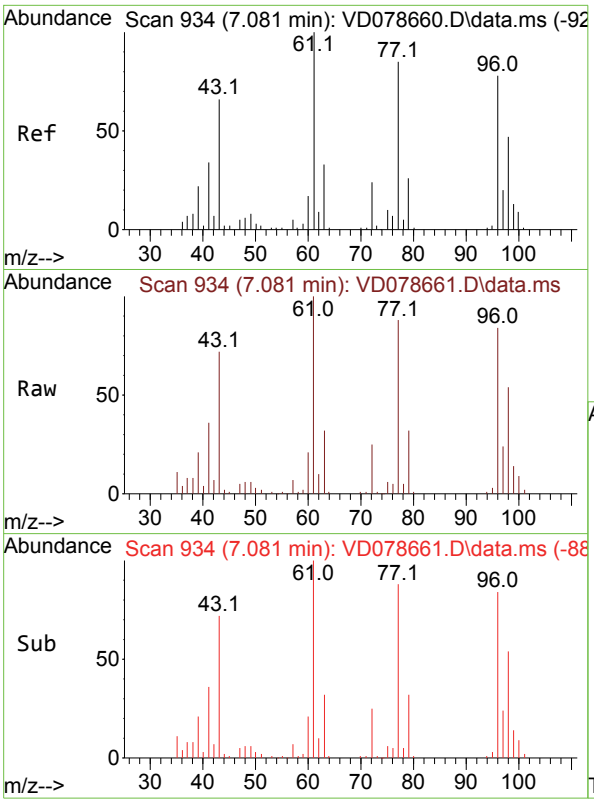


#26
2,2-Dichloropropane
Concen: 97.662 ug/l
RT: 7.081 min Scan# 934
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 77 Resp: 239125

Ion	Ratio	Lower	Upper
77	100		
97	26.6	12.4	37.0



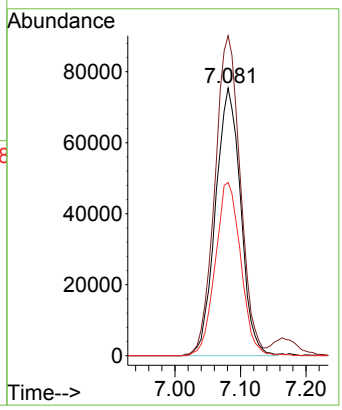


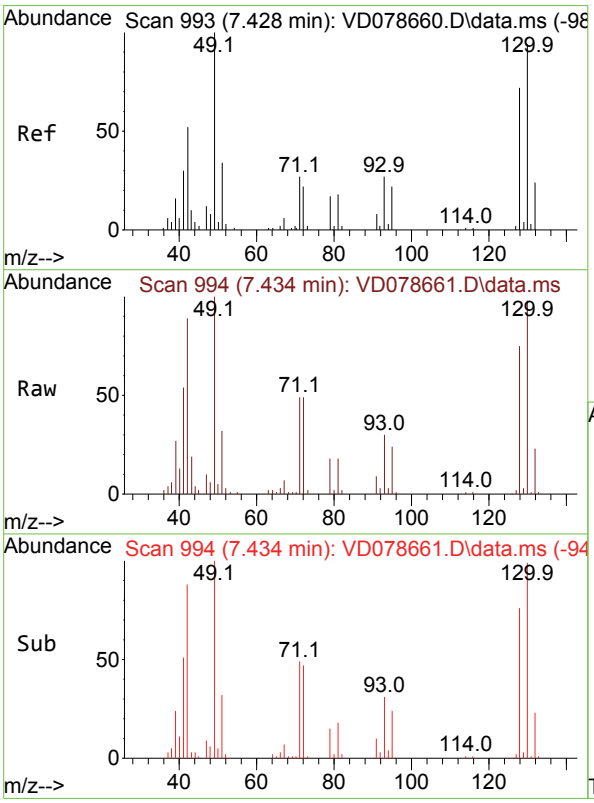
#27
cis-1,2-Dichloroethene
Concen: 98.193 ug/l
RT: 7.081 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 201075

Ion	Ratio	Lower	Upper
96	100		
61	121.0	0.0	245.0
98	65.5	0.0	126.6

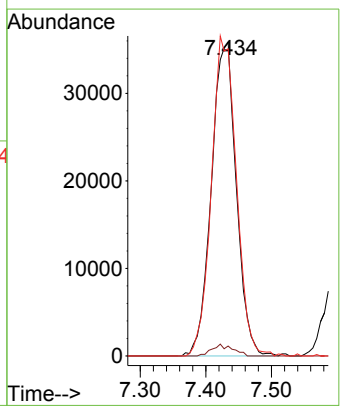


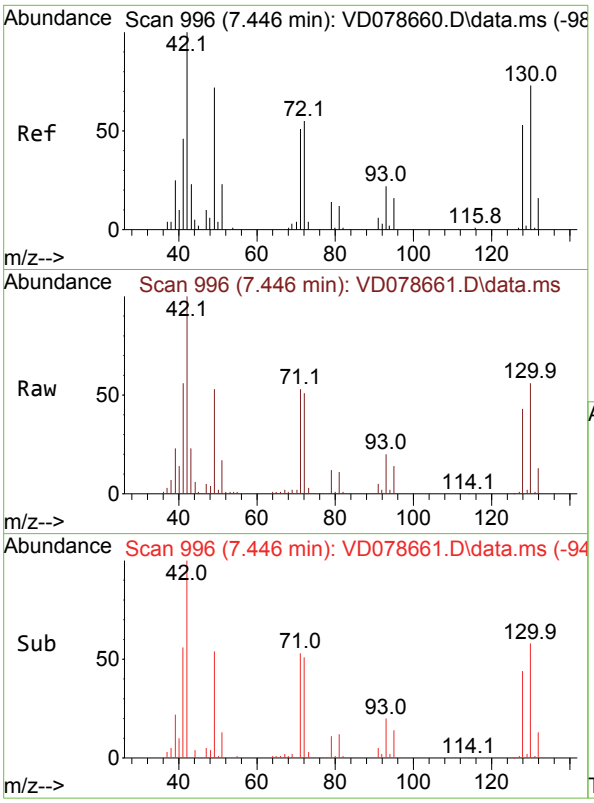


#28
Bromochloromethane
Concen: 91.486 ug/l
RT: 7.434 min Scan# 994
Delta R.T. 0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 49 Resp: 94391

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	6.2
130	101.9	77.1	115.7



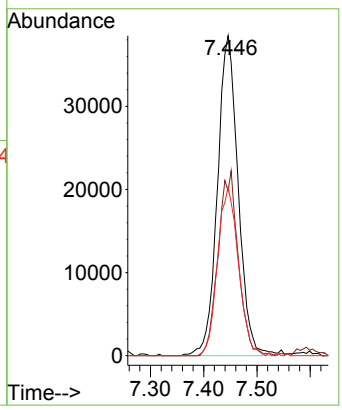


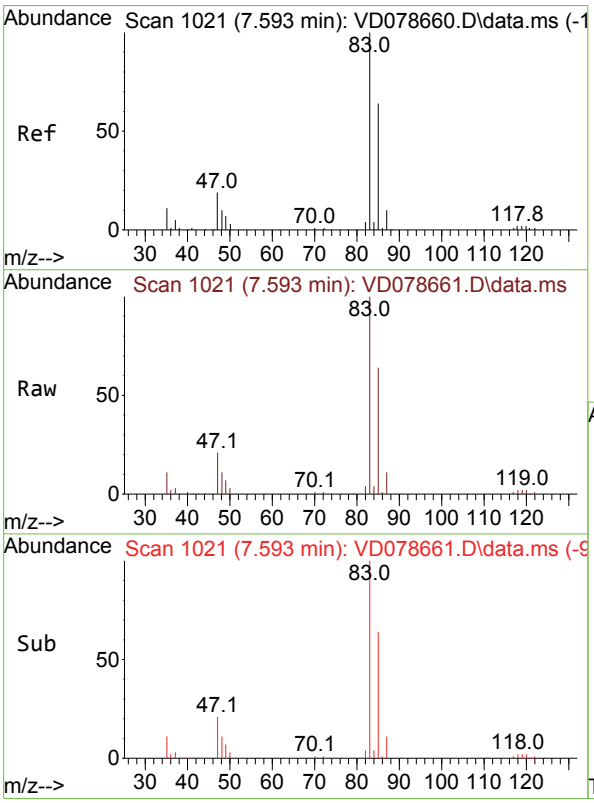
#29
Tetrahydrofuran
Concen: 534.300 ug/l
RT: 7.446 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 104124

Ion	Ratio	Lower	Upper
42	100		
72	56.0	43.8	65.6
71	53.1	42.0	63.0

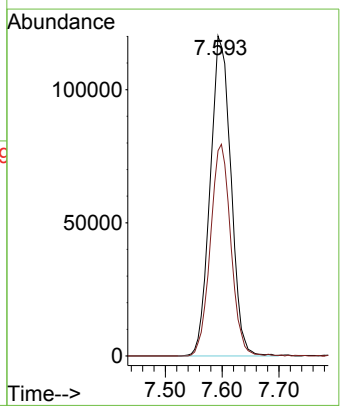


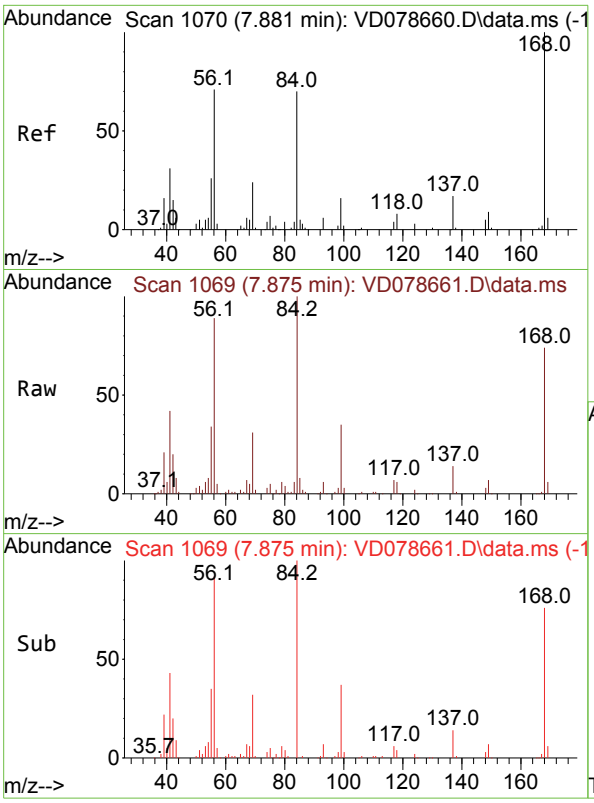


#30
Chloroform
Concen: 94.207 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 83 Resp: 303981

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8



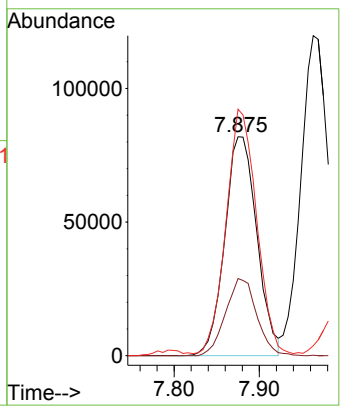


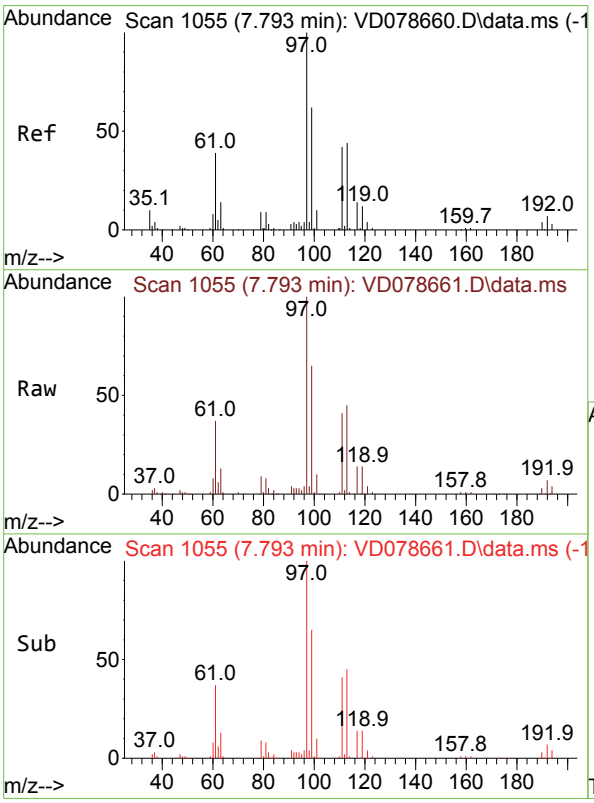
#31
Cyclohexane
Concen: 91.600 ug/l
RT: 7.875 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 214570

Ion	Ratio	Lower	Upper
56	100		
69	35.2	26.6	40.0
84	110.3	79.4	119.2

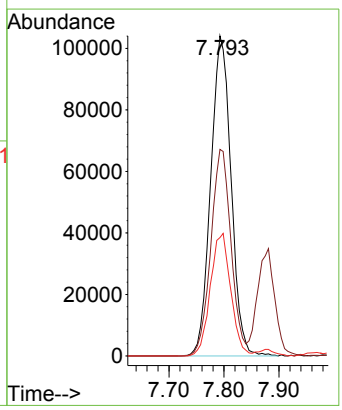


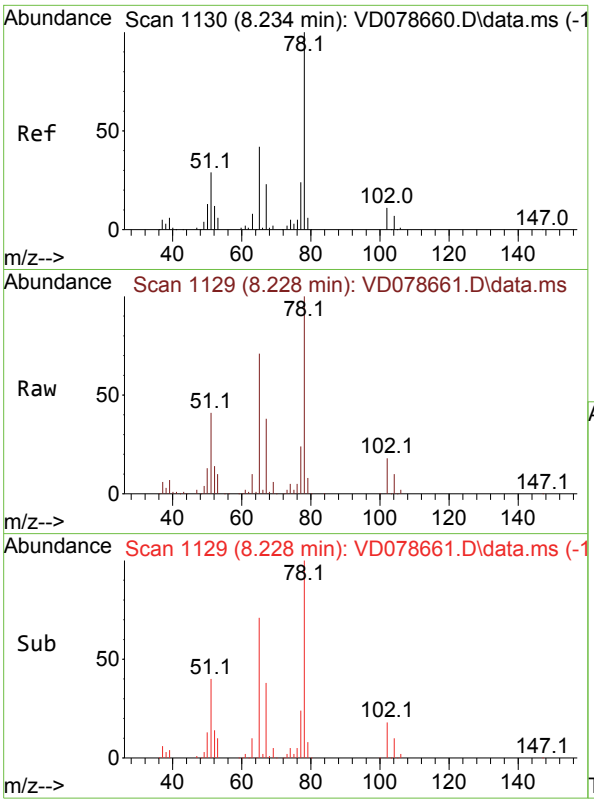


#32
1,1,1-Trichloroethane
Concen: 97.764 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 97 Resp: 267651

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.8	76.2
61	38.5	33.0	49.6



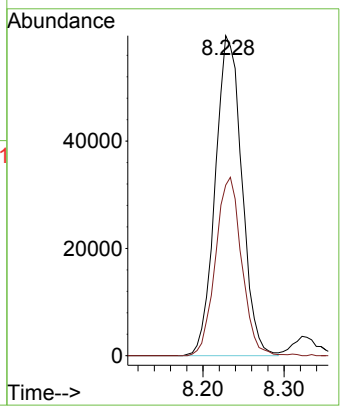


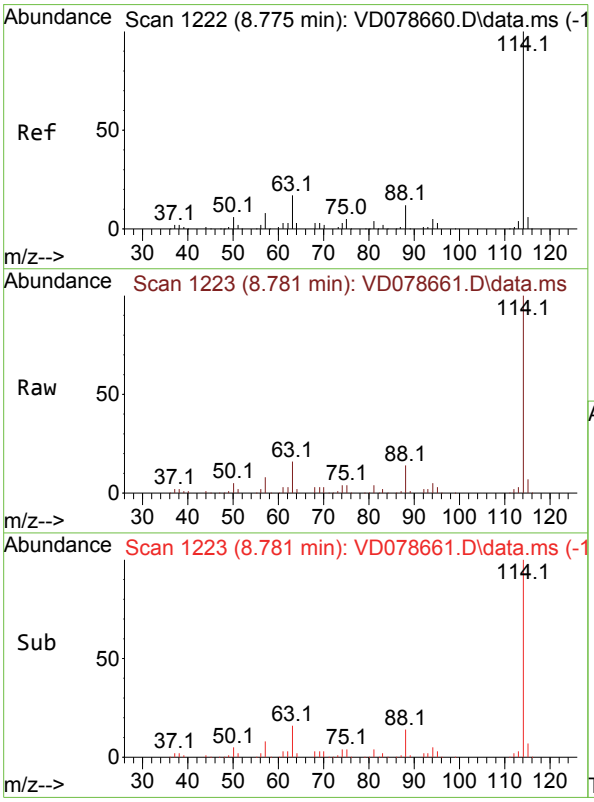
#33
1,2-Dichloroethane-d4
Concen: 97.396 ug/l
RT: 8.228 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 135737

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	110.2

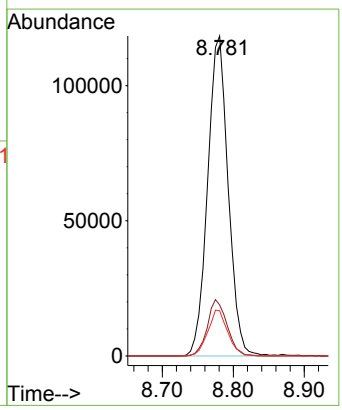


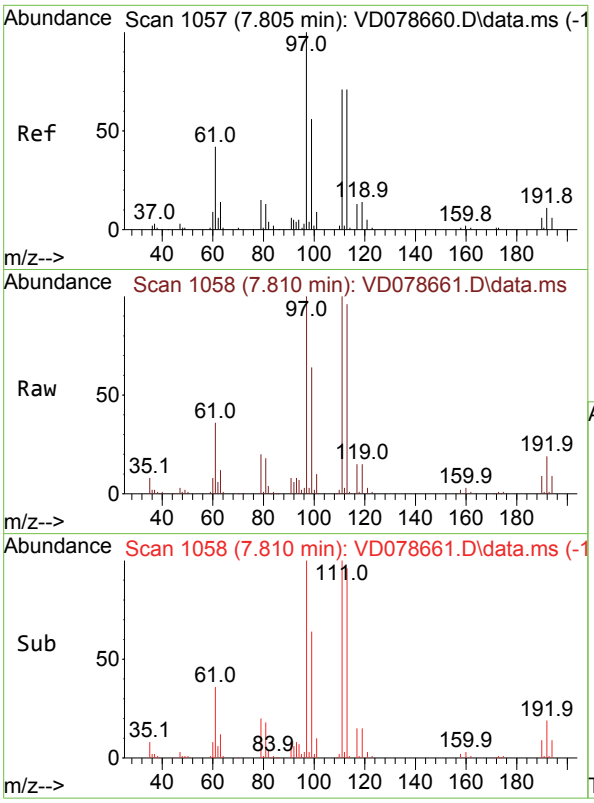


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.781 min Scan# 1223
Delta R.T. 0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:114 Resp: 237660

Ion	Ratio	Lower	Upper
114	100		
63	15.9	0.0	33.4
88	14.2	0.0	24.6



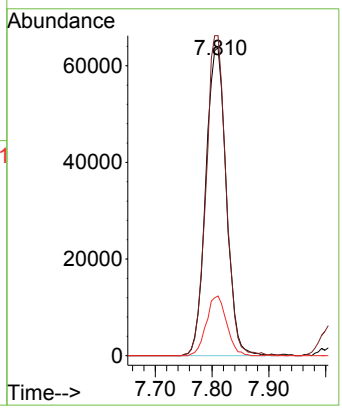


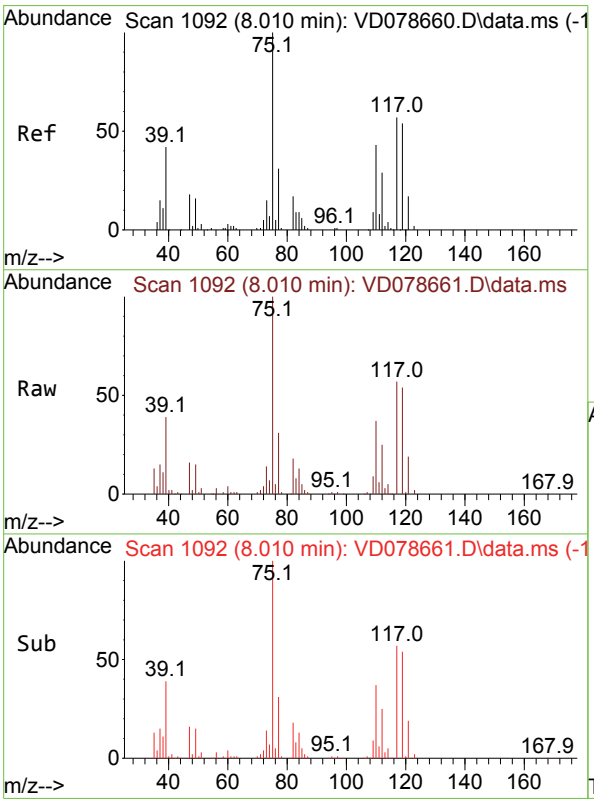
#35
Dibromofluoromethane
Concen: 104.350 ug/l
RT: 7.810 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 159673

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.9	122.9
192	19.2	15.4	23.0

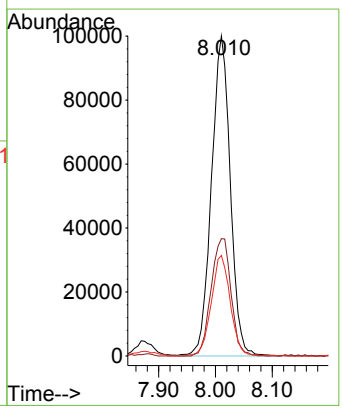


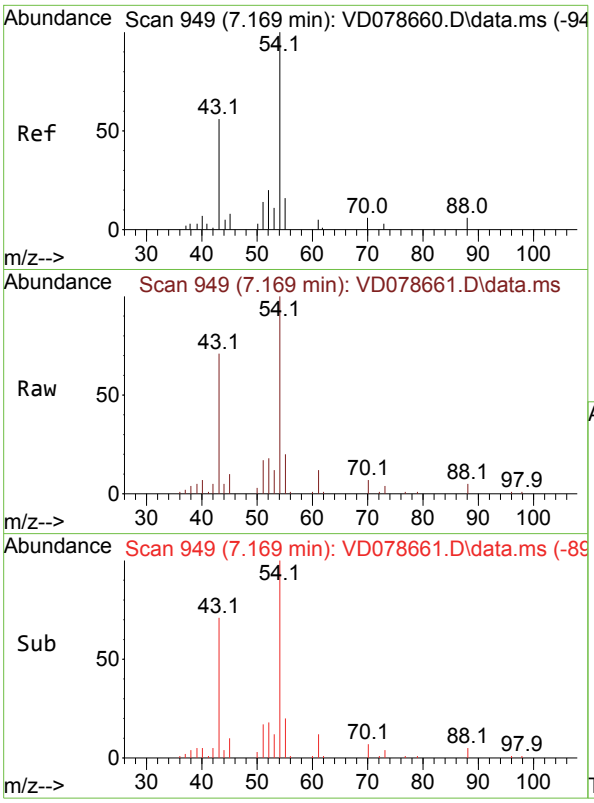


#36
1,1-Dichloropropene
Concen: 103.750 ug/l
RT: 8.010 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 75 Resp: 230342

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.1	57.1
77	31.6	25.4	38.2



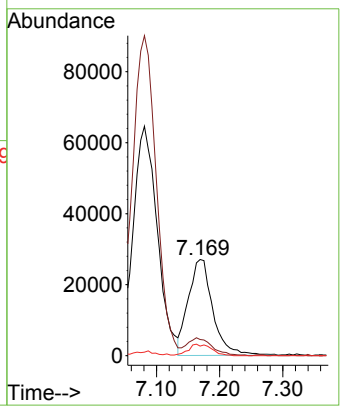


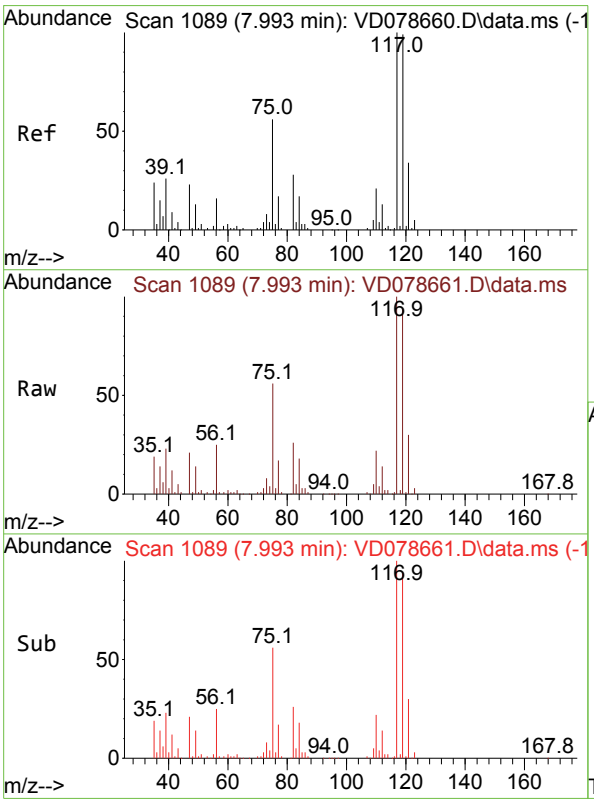
#37
Ethyl Acetate
Concen: 100.241 ug/l
RT: 7.169 min Scan# 94
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 72705

Ion	Ratio	Lower	Upper
43	100		
61	18.5	14.6	21.8
70	11.3	9.4	14.0

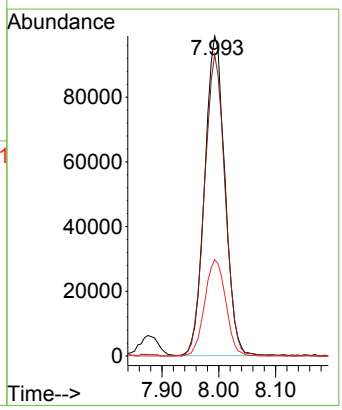


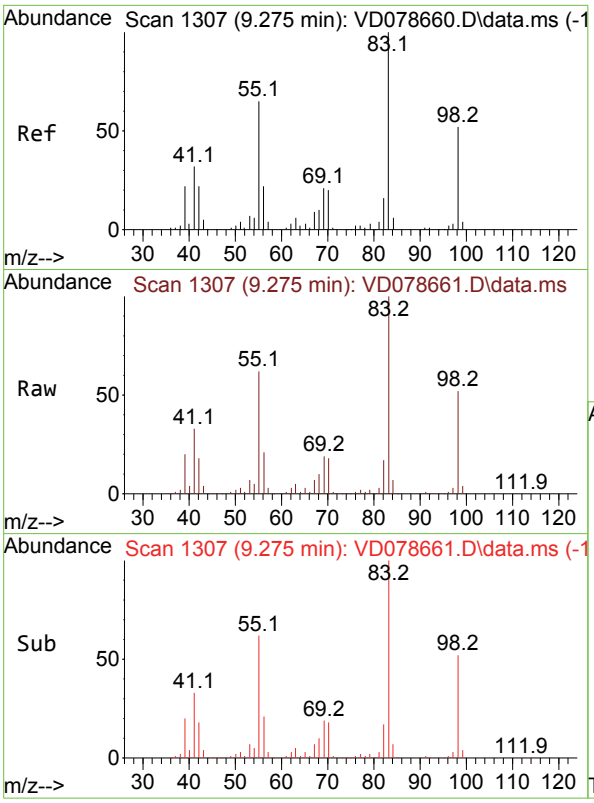


#38
Carbon Tetrachloride
Concen: 104.373 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:117 Resp: 244293

Ion	Ratio	Lower	Upper
117	100		
119	94.1	79.2	118.8
121	30.2	26.8	40.2



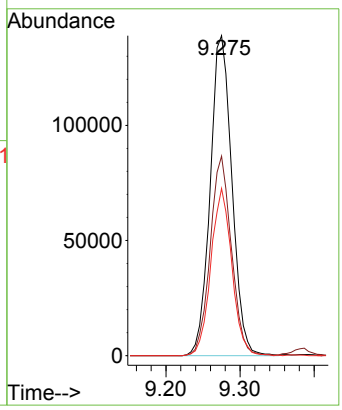


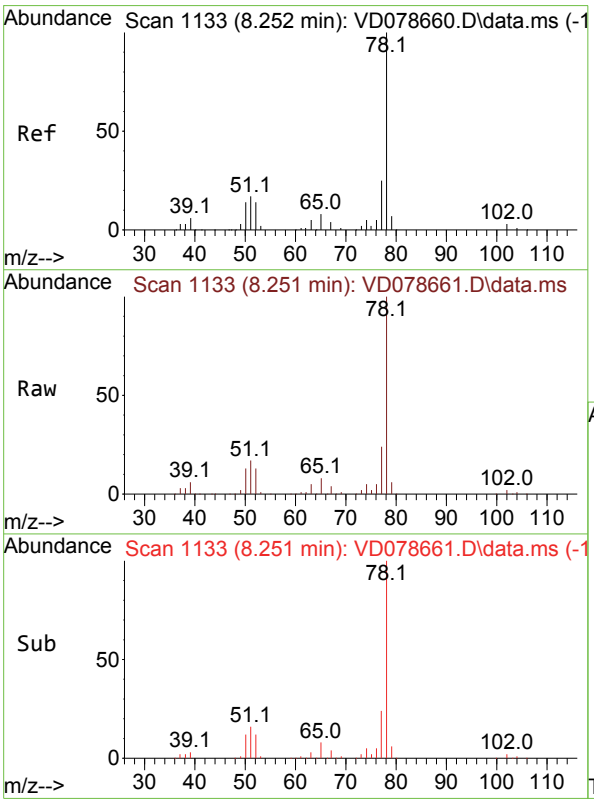
#39
Methylcyclohexane
Concen: 109.855 ug/l
RT: 9.275 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 282930

Ion	Ratio	Lower	Upper
83	100		
55	62.4	51.7	77.5
98	52.2	41.4	62.0

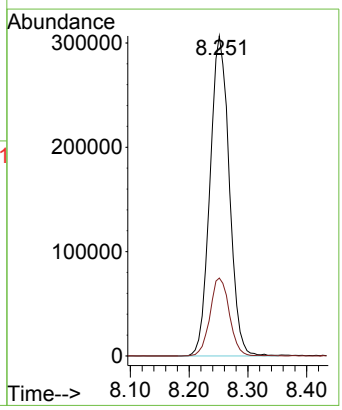


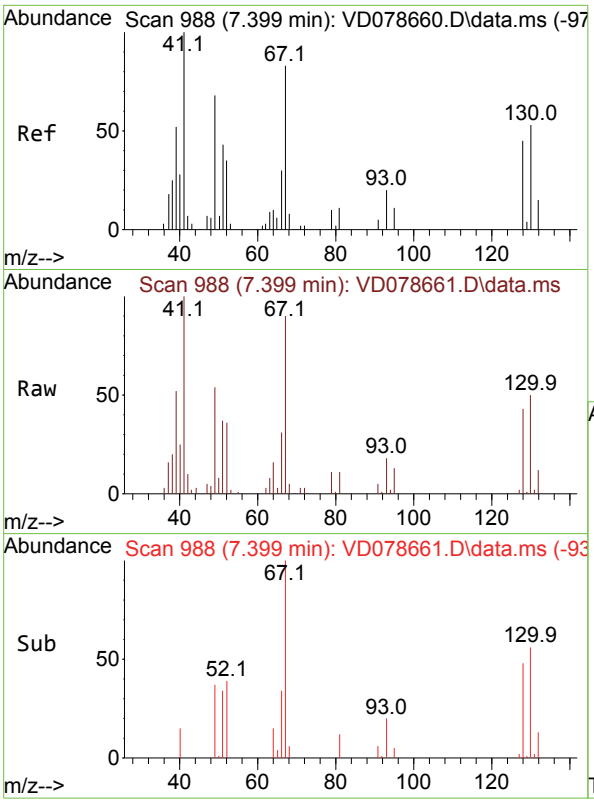


#40
Benzene
Concen: 103.987 ug/l
RT: 8.251 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 78 Resp: 697892

Ion	Ratio	Lower	Upper
78	100		
77	24.4	20.4	30.6



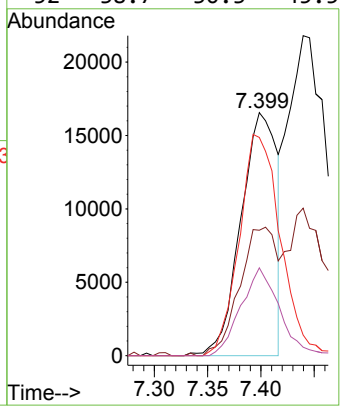


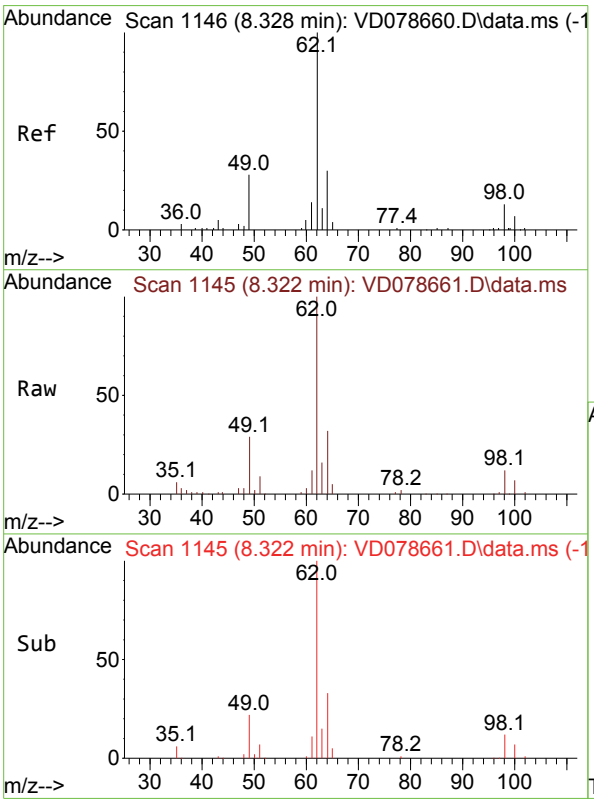
#41
Methacrylonitrile
Concen: 98.740 ug/l
RT: 7.399 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 39005

Ion	Ratio	Lower	Upper
41	100		
39	54.3	39.8	59.6
67	104.3	83.5	125.3
52	38.7	30.3	45.5

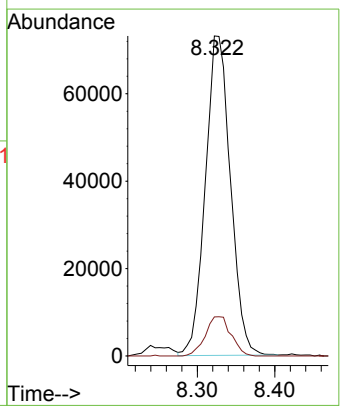


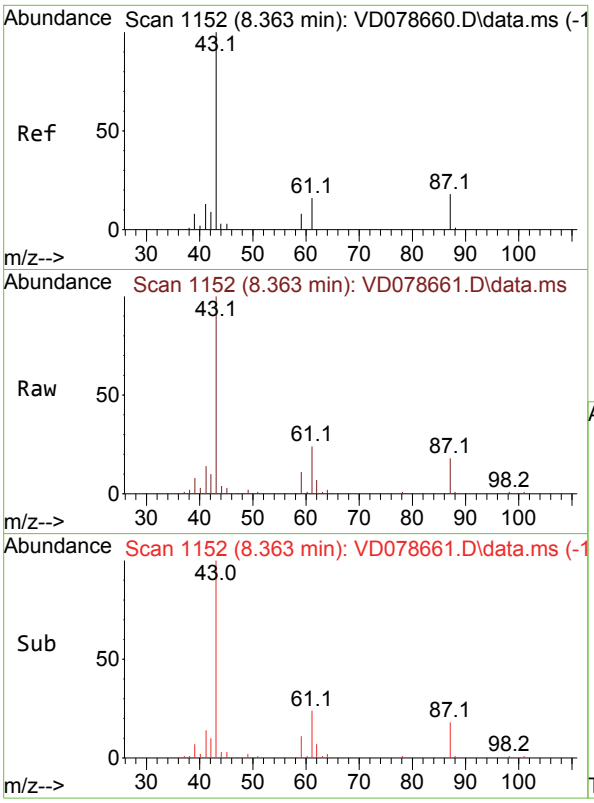


#42
1,2-Dichloroethane
Concen: 100.725 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 62 Resp: 164855

Ion	Ratio	Lower	Upper
62	100		
98	12.5	0.0	23.8



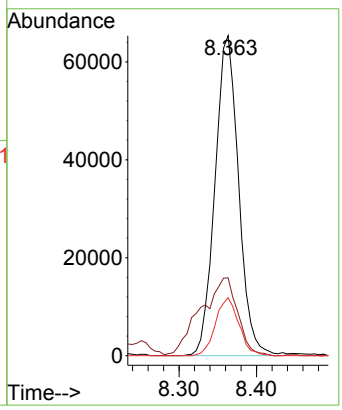


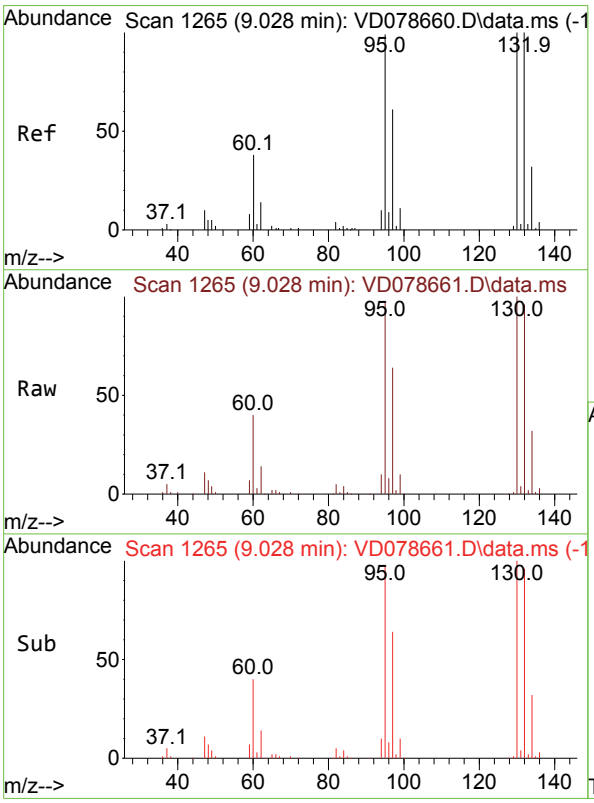
#43
Isopropyl Acetate
Concen: 104.964 ug/l
RT: 8.363 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 138451

Ion	Ratio	Lower	Upper
43	100		
61	38.1	30.1	45.1
87	17.9	14.4	21.6

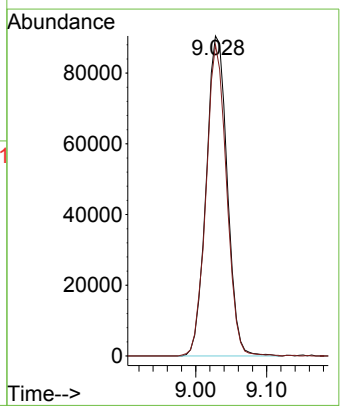


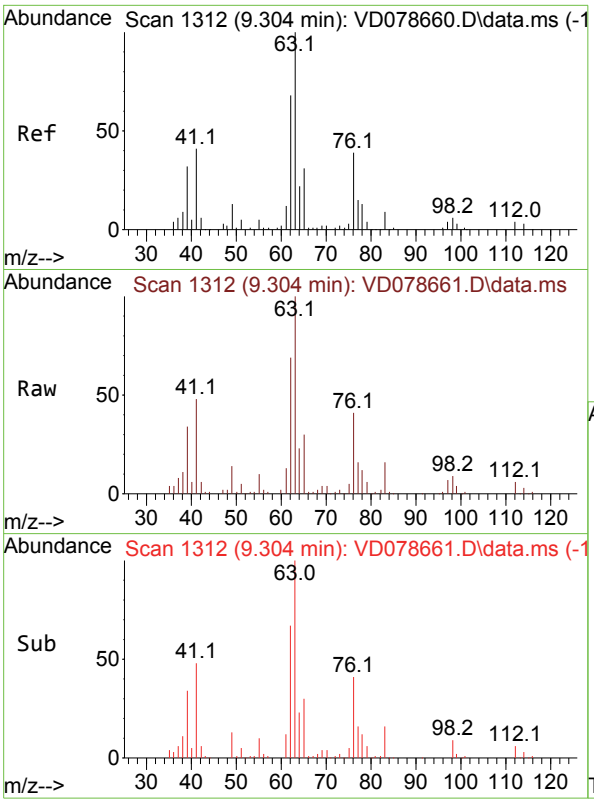


#44
Trichloroethene
Concen: 102.352 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:130 Resp: 186417

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	197.8



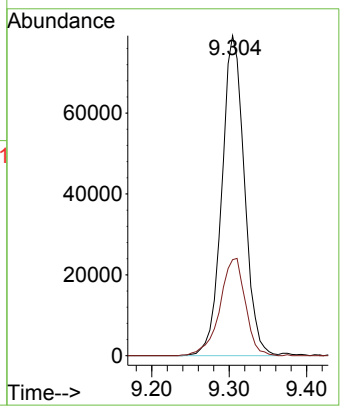


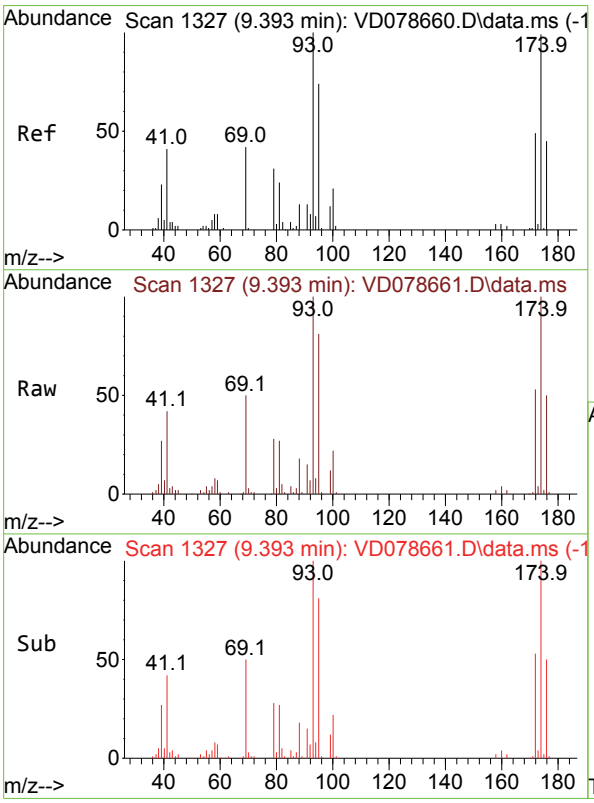
#45
1,2-Dichloropropane
Concen: 100.565 ug/l
RT: 9.304 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 160105

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.8	37.2

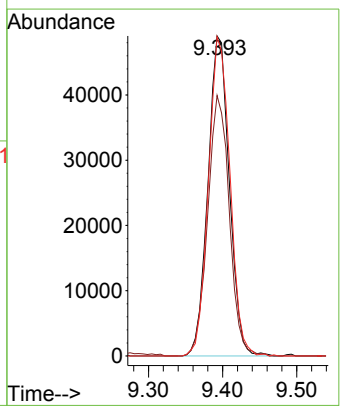


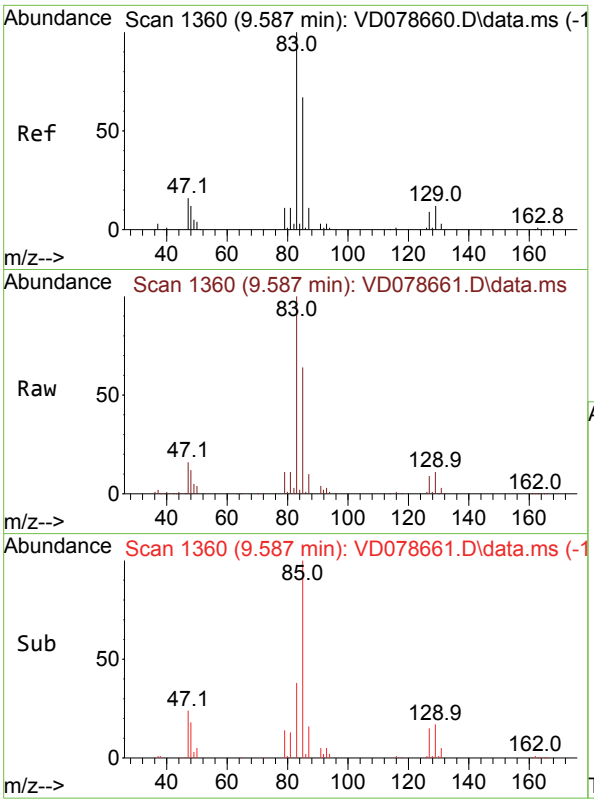


#46
Dibromomethane
Concen: 102.843 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 93 Resp: 98149

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.3	100.9
174	100.4	80.9	121.3



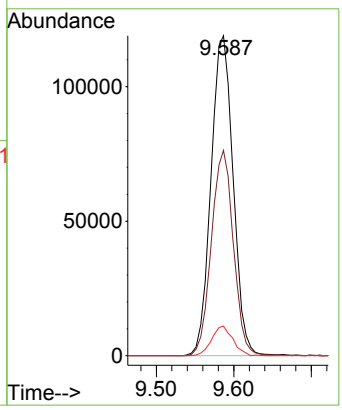


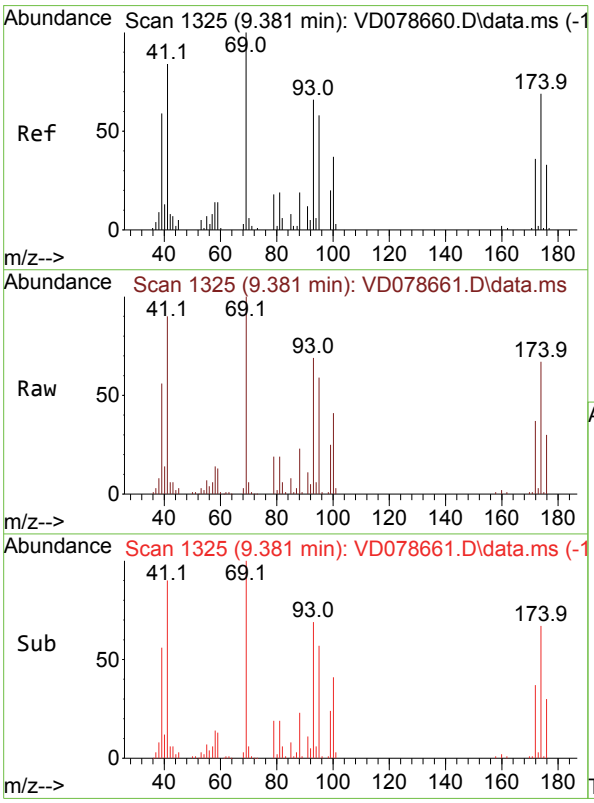
#47
Bromodichloromethane
Concen: 103.861 ug/l
RT: 9.587 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 235964

Ion	Ratio	Lower	Upper
83	100		
85	64.1	54.0	81.0
127	9.3	7.1	10.7

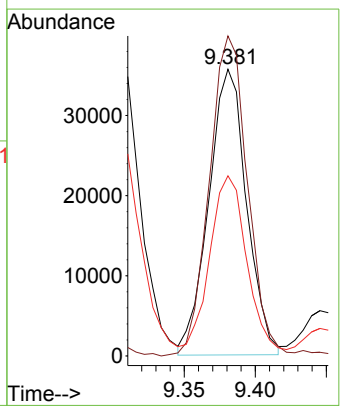


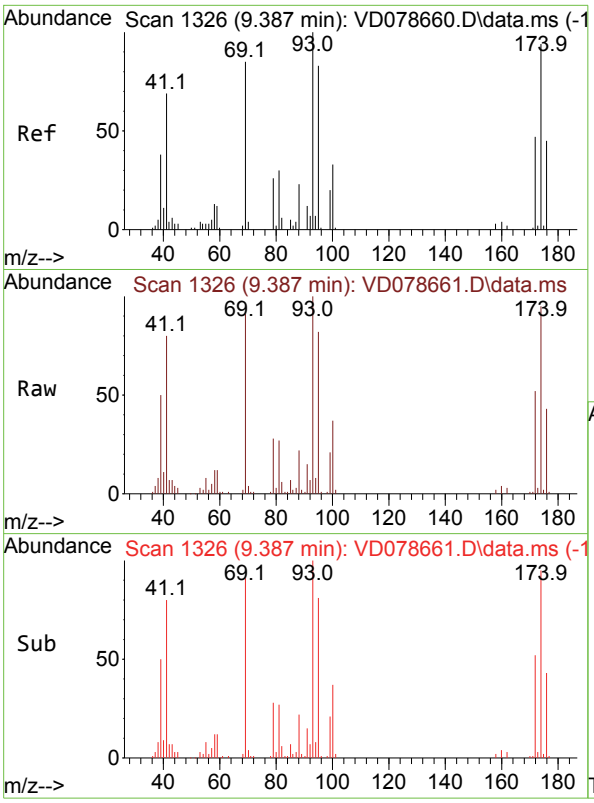


#48
Methyl methacrylate
Concen: 102.973 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 41 Resp: 66181

Ion	Ratio	Lower	Upper
41	100		
69	112.7	88.3	132.5
39	63.0	46.6	69.8



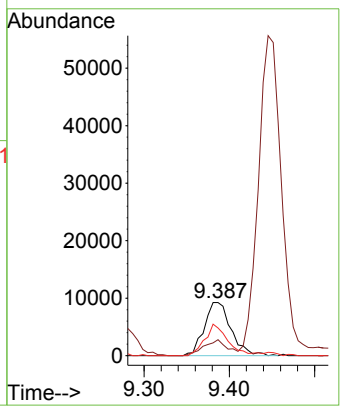


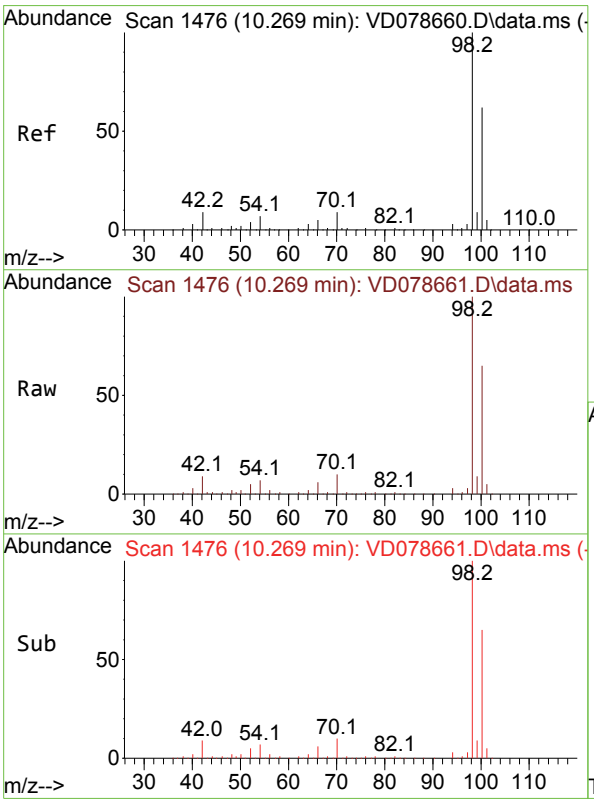
#49
1,4-Dioxane
Concen: 2289.639 ug/l
RT: 9.387 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 20232

Ion	Ratio	Lower	Upper
88	100		
43	26.7	23.2	34.8
58	50.0	51.0	76.6#

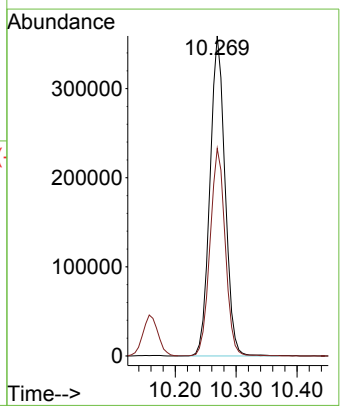


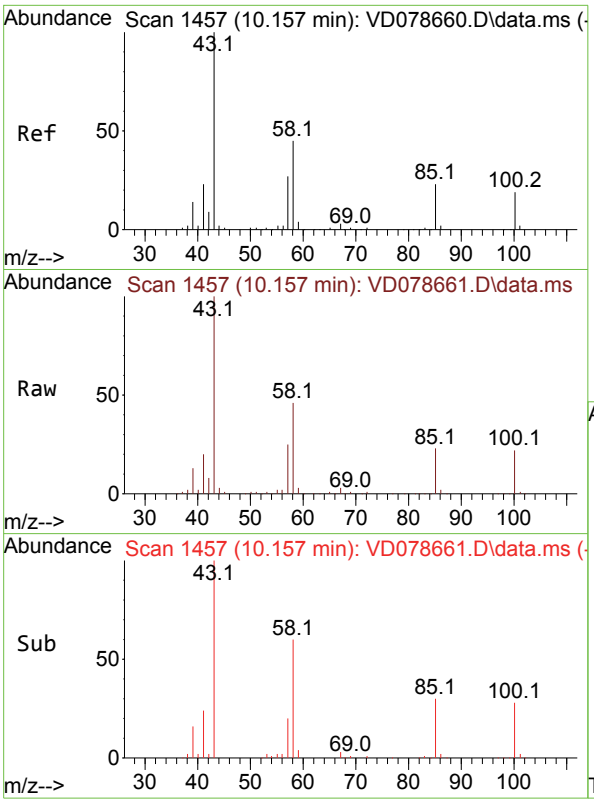


#50
Toluene-d8
Concen: 109.788 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 98 Resp: 617834

Ion	Ratio	Lower	Upper
98	100		
100	65.3	50.5	75.7



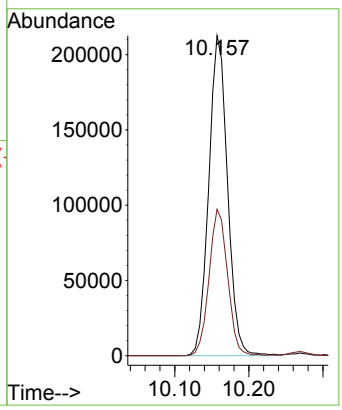


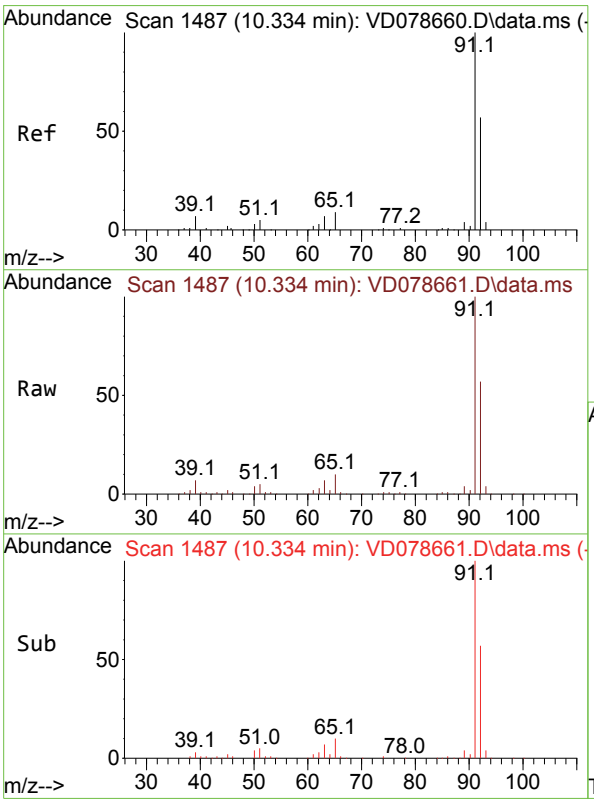
#51
4-Methyl-2-Pentanone
Concen: 542.497 ug/l
RT: 10.157 min Scan# 14
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 374097

Ion	Ratio	Lower	Upper
43	100		
58	45.2	36.4	54.6

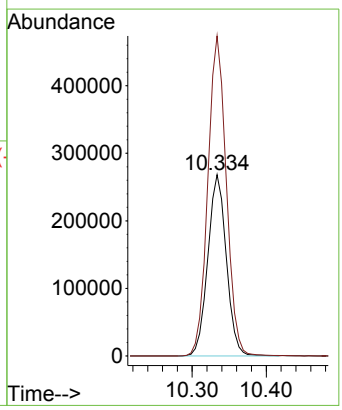


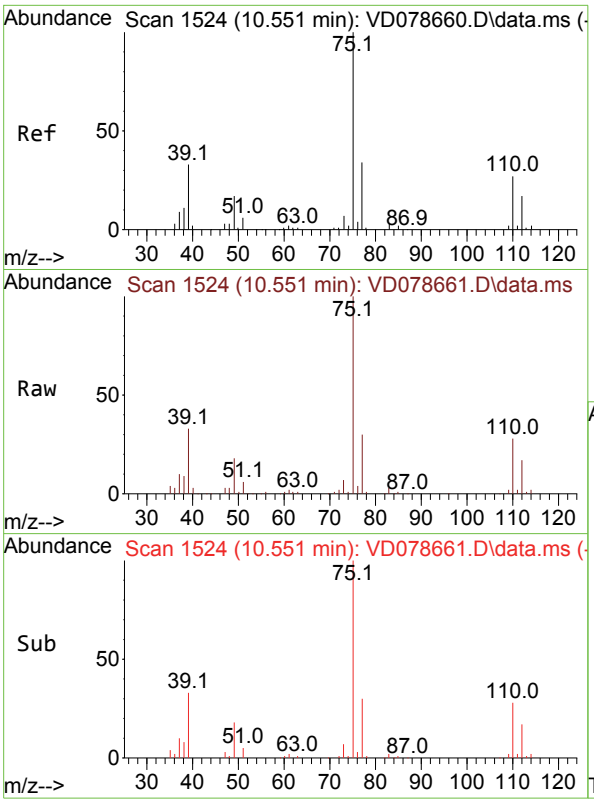


#52
Toluene
Concen: 107.522 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 92 Resp: 464584

Ion	Ratio	Lower	Upper
92	100		
91	176.6	136.6	205.0



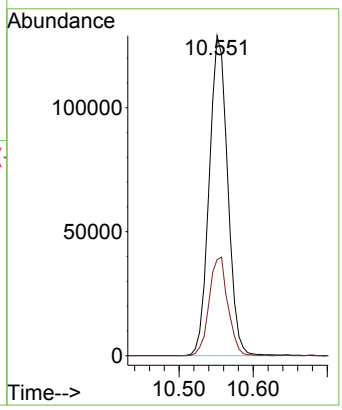


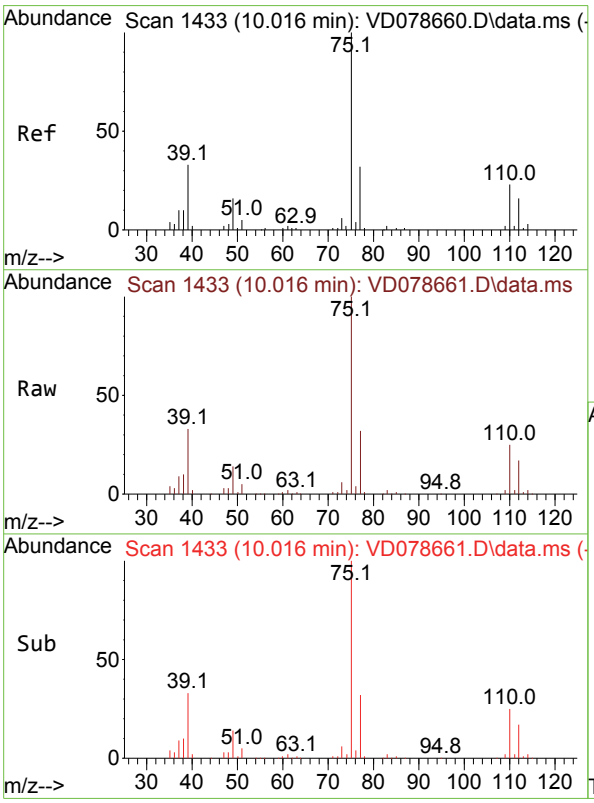
#53
t-1,3-Dichloropropene
Concen: 107.462 ug/l
RT: 10.551 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 223225

Ion	Ratio	Lower	Upper
75	100		
77	30.0	27.1	40.7

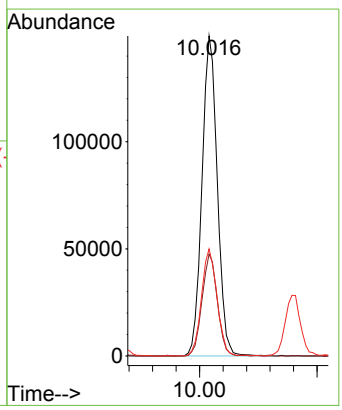


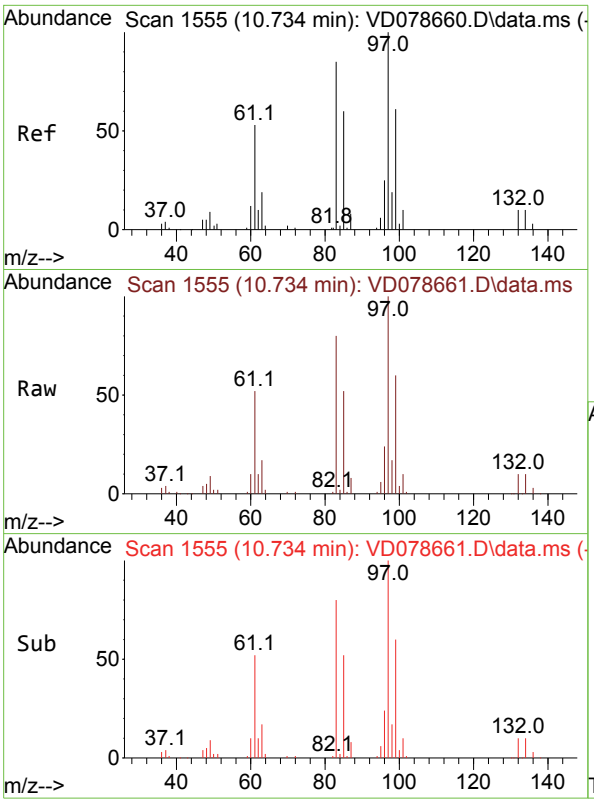


#54
cis-1,3-Dichloropropene
Concen: 108.241 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 75 Resp: 270296

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.0
39	33.3	26.7	40.1



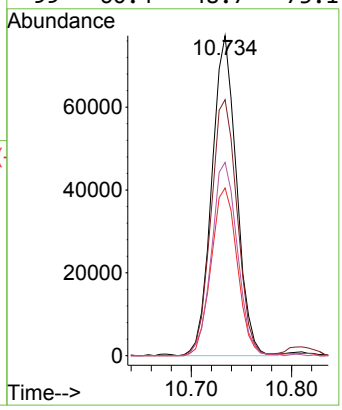


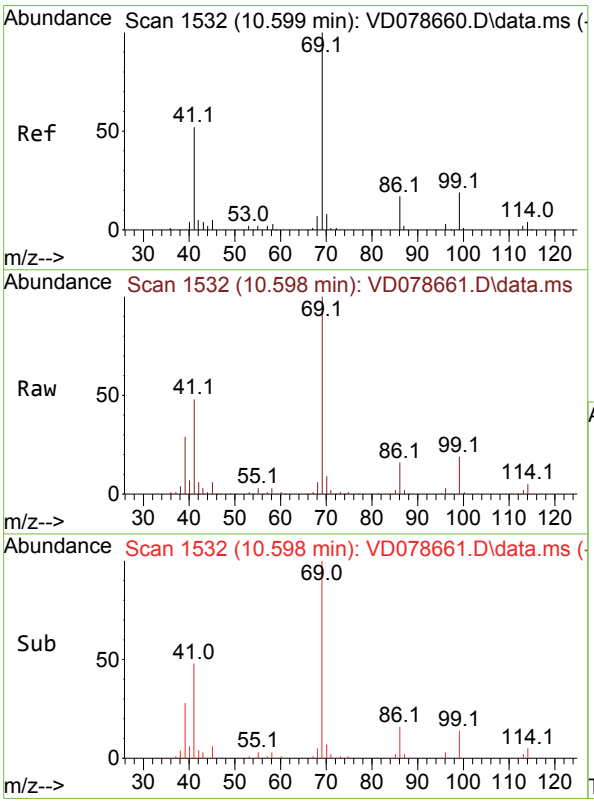
#55
1,1,2-Trichloroethane
Concen: 103.567 ug/l
RT: 10.734 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 132359

Ion	Ratio	Lower	Upper
97	100		
83	80.0	68.1	102.1
85	52.4	48.2	72.2
99	60.4	48.7	73.1

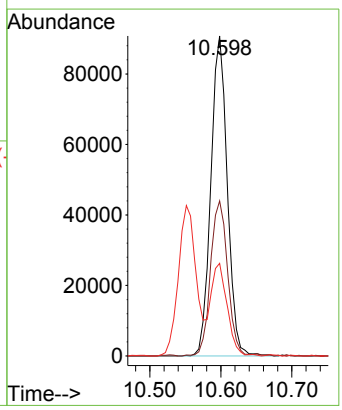


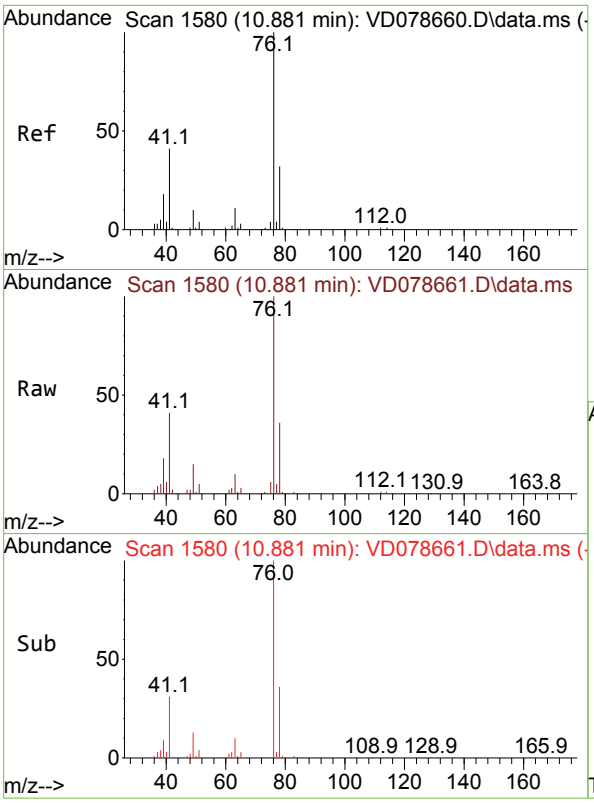


#56
Ethyl methacrylate
Concen: 114.078 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 69 Resp: 146153

Ion	Ratio	Lower	Upper
69	100		
41	50.7	40.9	61.3
39	29.8	25.5	38.3



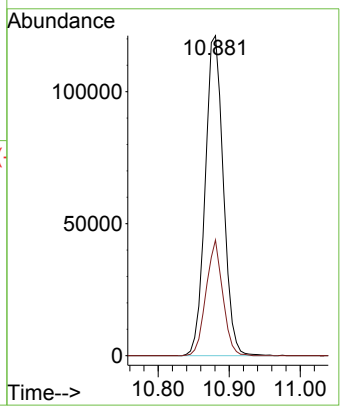


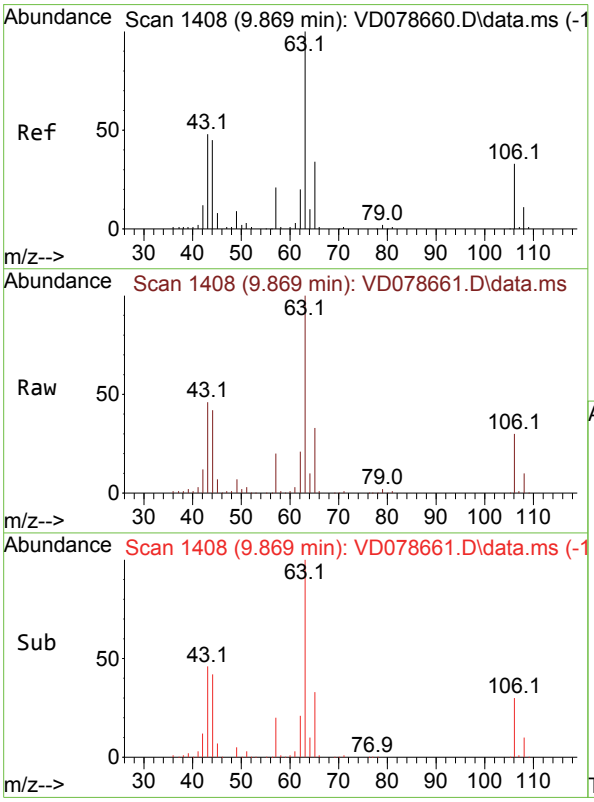
#57
1,3-Dichloropropane
Concen: 104.476 ug/l
RT: 10.881 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 215445

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.8	40.2

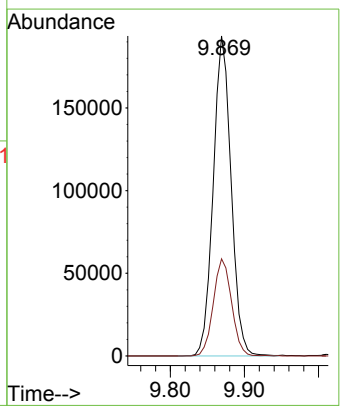


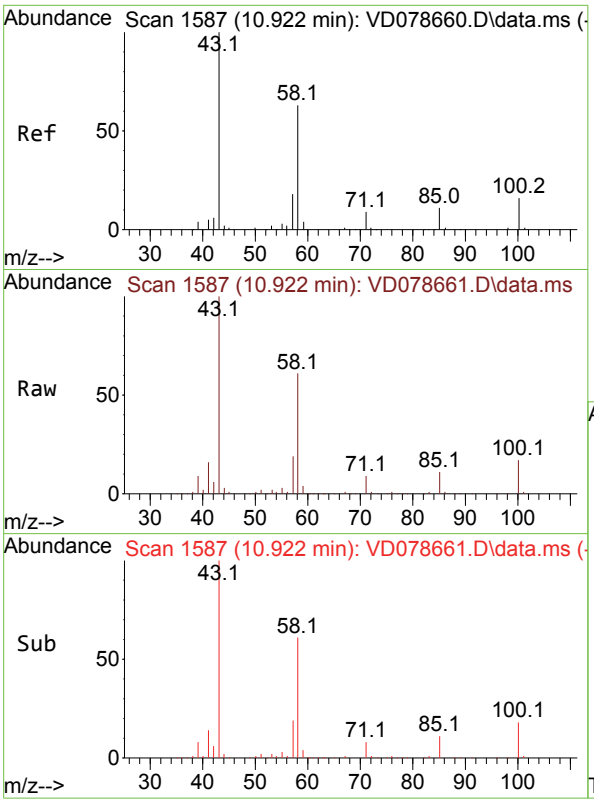


#58
2-Chloroethyl Vinyl ether
Concen: 573.699 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 63 Resp: 324093

Ion	Ratio	Lower	Upper
63	100		
106	31.0	25.2	37.8



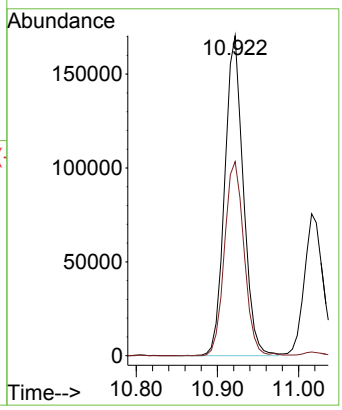


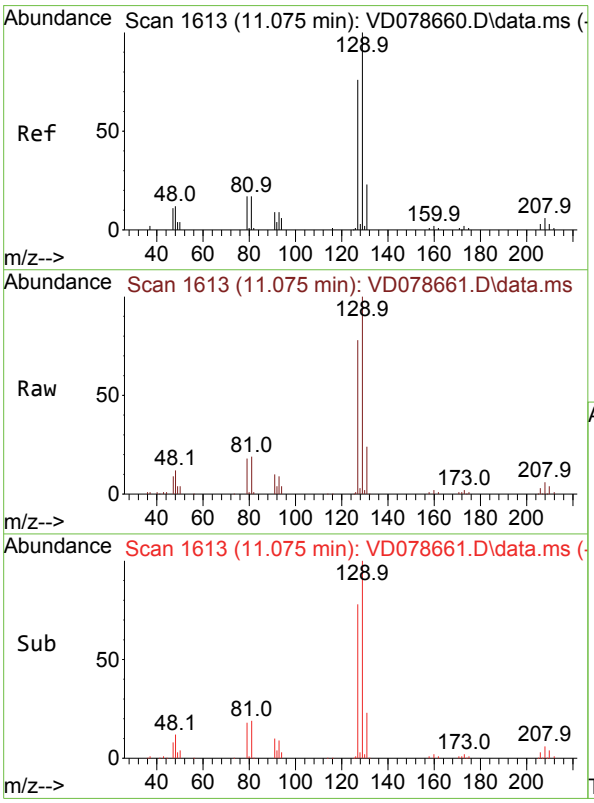
#59
2-Hexanone
Concen: 530.216 ug/l
RT: 10.922 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 271043

Ion	Ratio	Lower	Upper
43	100		
58	63.9	31.5	94.5

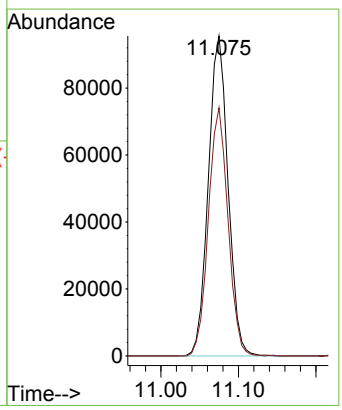


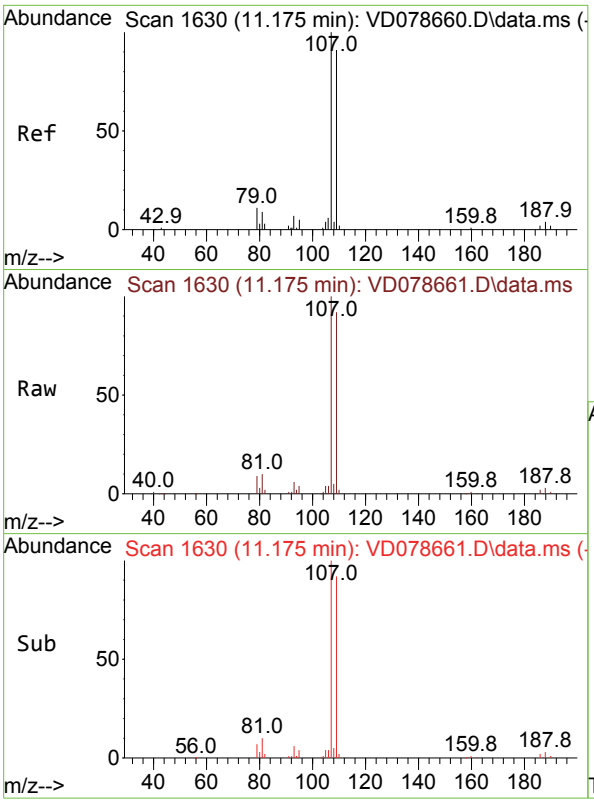


#60
Dibromochloromethane
Concen: 107.153 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:129 Resp: 168880

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.8	116.3



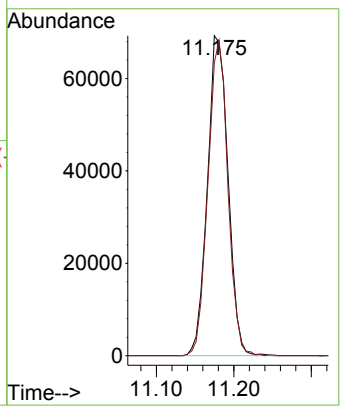


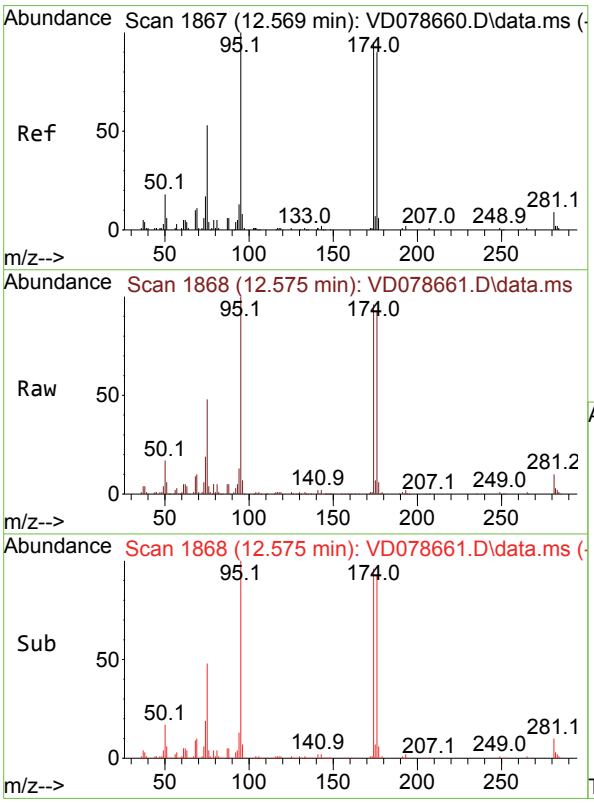
#61
1,2-Dibromoethane
Concen: 103.852 ug/l
RT: 11.175 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 128444

Ion	Ratio	Lower	Upper
107	100		
109	94.9	74.8	112.2

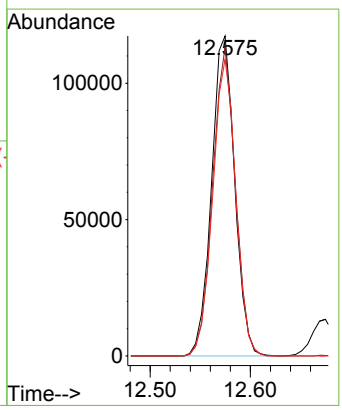


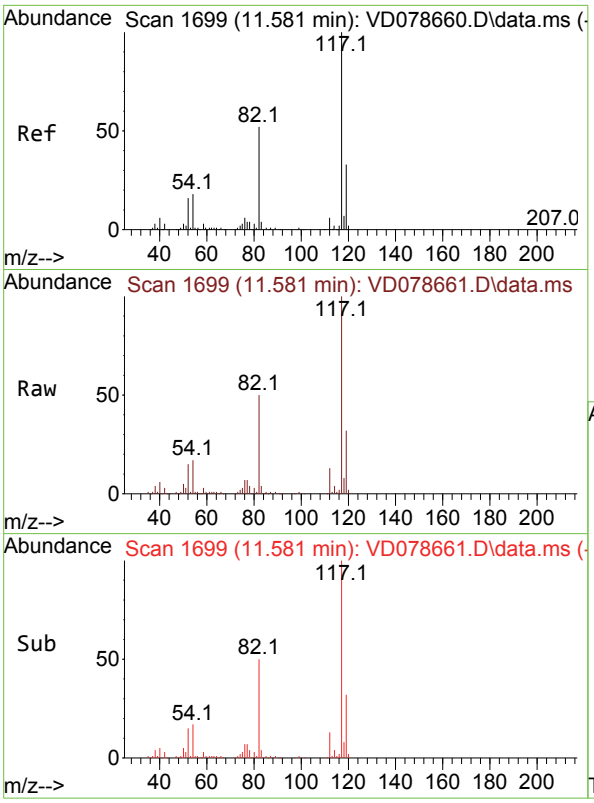


#62
4-Bromofluorobenzene
Concen: 114.414 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. 0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 95 Resp: 188366

Ion	Ratio	Lower	Upper
95	100		
174	94.5	0.0	195.2
176	92.1	0.0	188.2



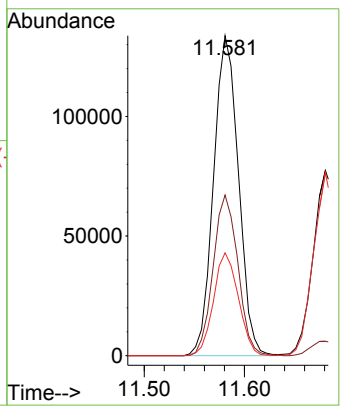


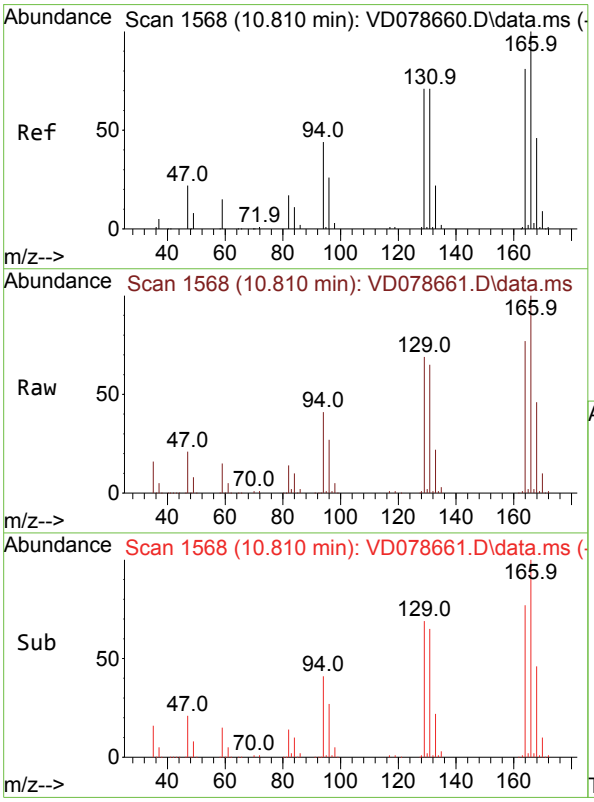
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 230898

Ion	Ratio	Lower	Upper
117	100		
82	50.2	41.4	62.2
119	32.2	26.5	39.7

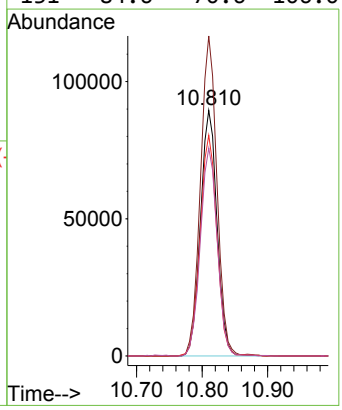


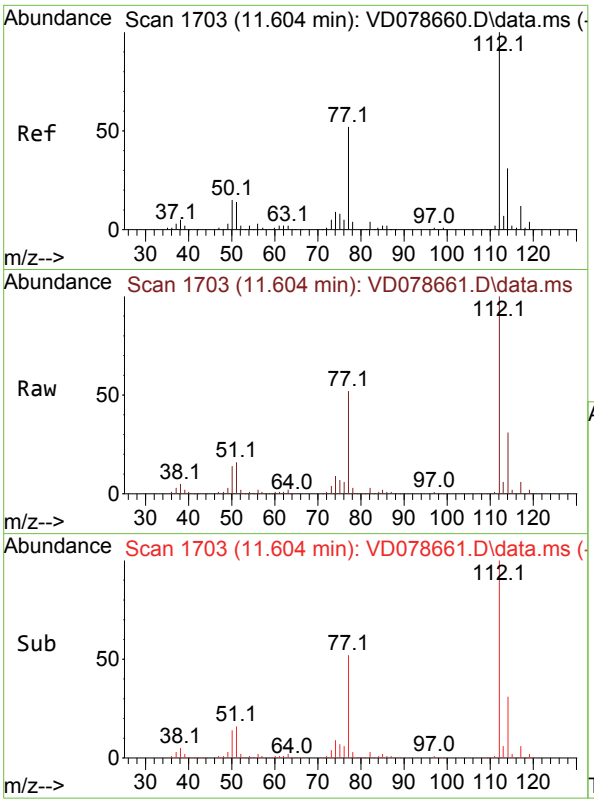


#64
Tetrachloroethene
Concen: 103.325 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:164 Resp: 157879

Ion	Ratio	Lower	Upper
164	100		
166	130.3	98.9	148.3
129	89.8	70.3	105.5
131	84.6	70.6	106.0



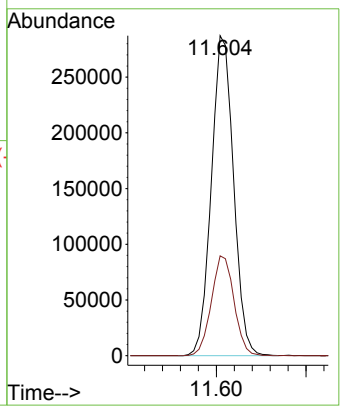


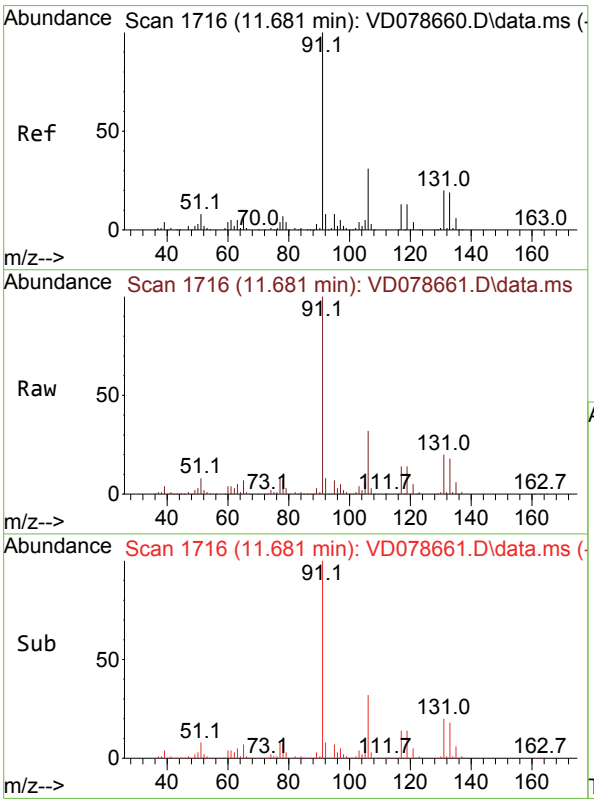
#65
Chlorobenzene
Concen: 102.121 ug/l
RT: 11.604 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 492739

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.0	37.6

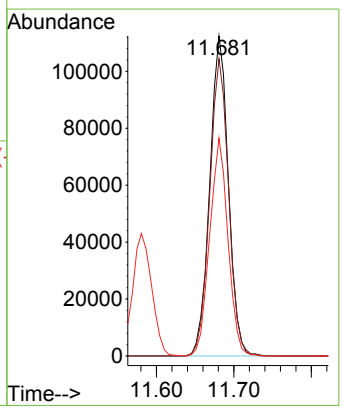


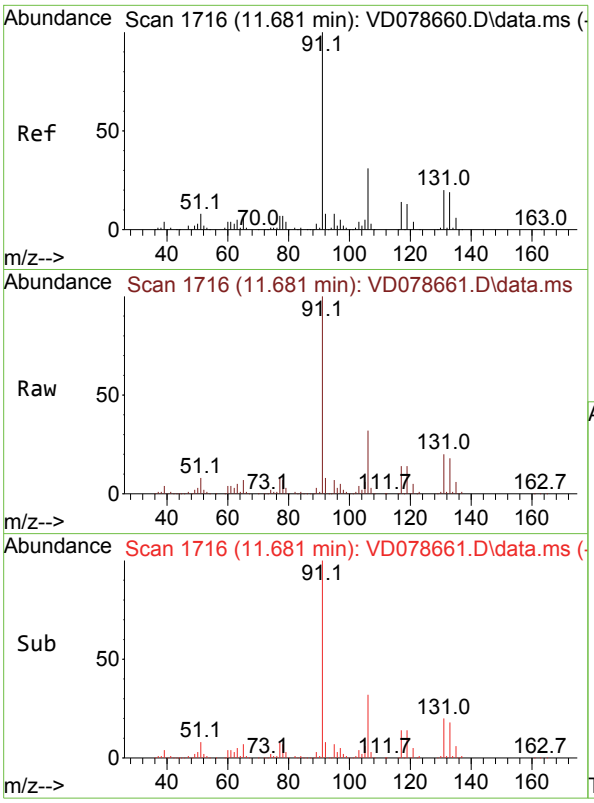


#66
1,1,1,2-Tetrachloroethane
Concen: 106.283 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:131 Resp: 187809

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.6	142.9
119	66.7	34.1	102.3



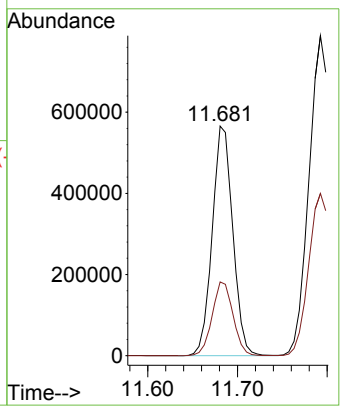


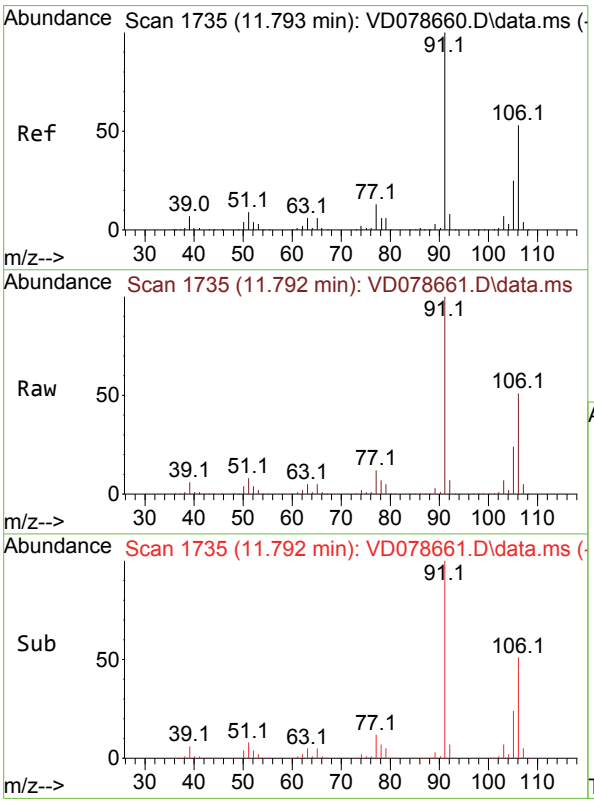
#67
Ethyl Benzene
Concen: 109.490 ug/l
RT: 11.681 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 900246

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.5	36.7

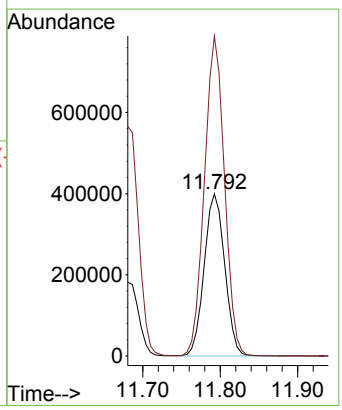


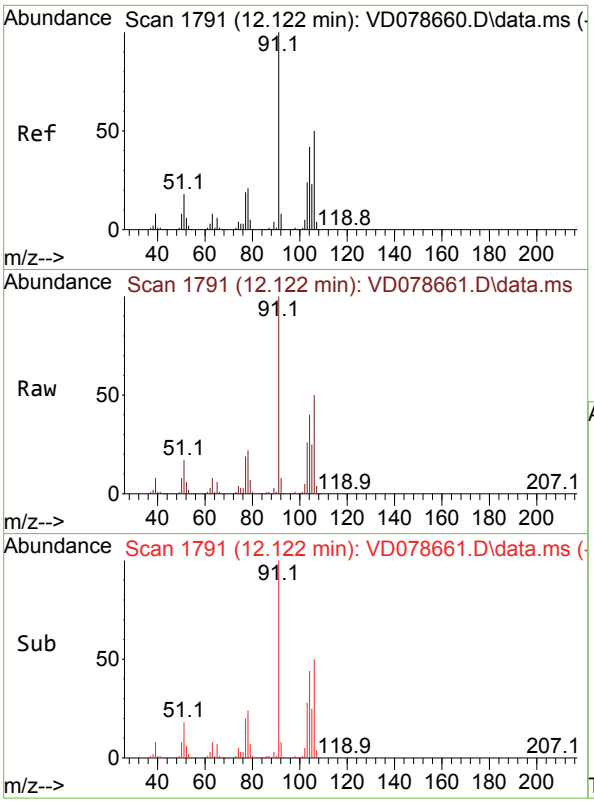


#68
m/p-Xylenes
Concen: 220.605 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:106 Resp: 736552

Ion	Ratio	Lower	Upper
106	100		
91	192.6	154.4	231.6



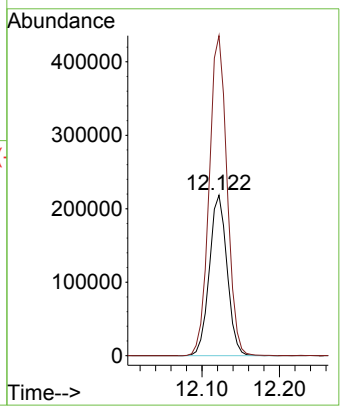


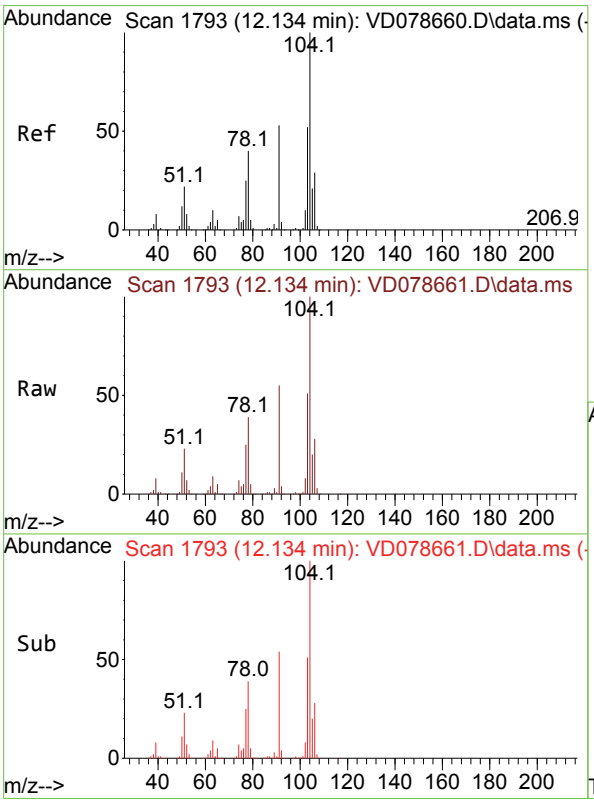
#69
o-Xylene
Concen: 111.929 ug/l
RT: 12.122 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 345765

Ion	Ratio	Lower	Upper
106	100		
91	201.5	99.6	298.7

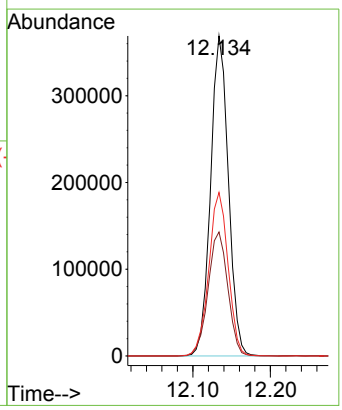


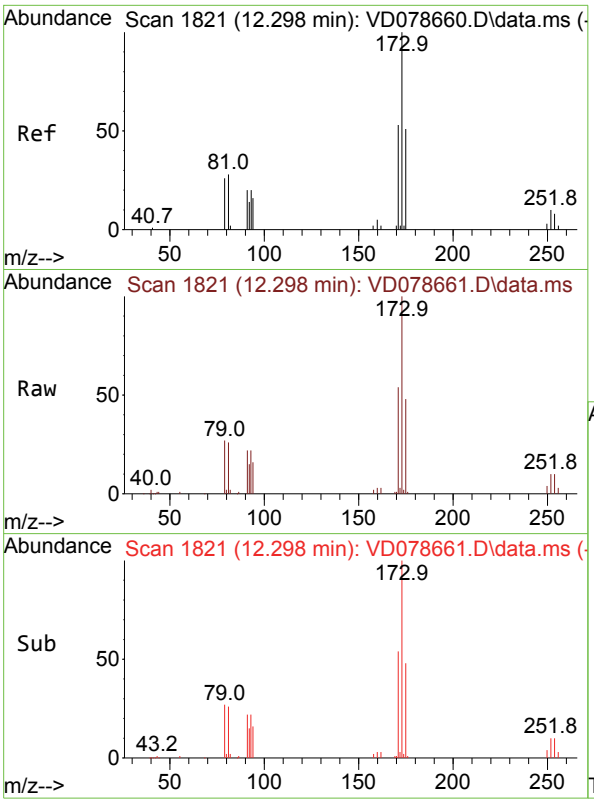


#70
Styrene
Concen: 113.741 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:104 Resp: 589745

Ion	Ratio	Lower	Upper
104	100		
78	42.9	34.6	52.0
103	55.4	44.2	66.2



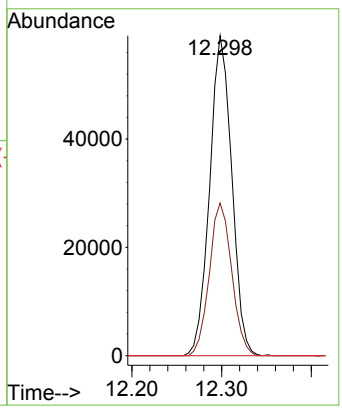


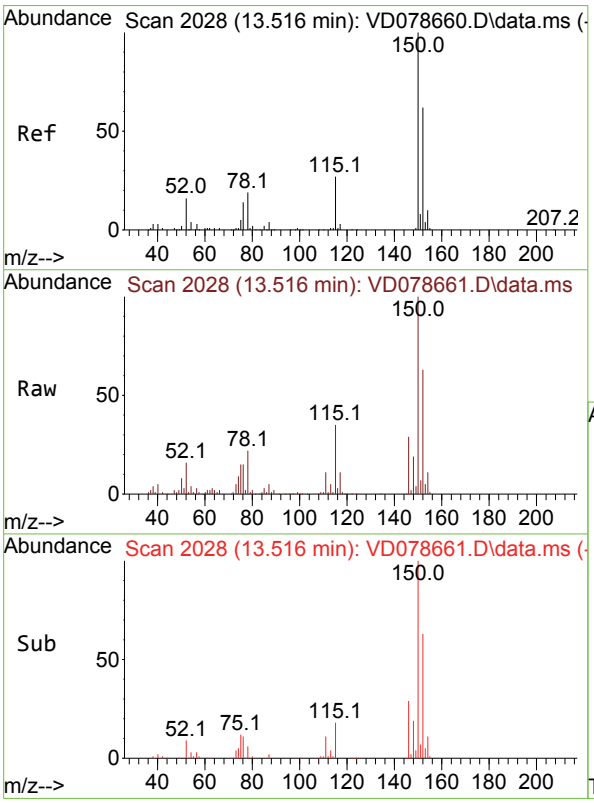
#71
Bromoform
Concen: 105.946 ug/l
RT: 12.298 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 101174

Ion	Ratio	Lower	Upper
173	100		
175	48.3	25.8	77.4
254	0.0	0.0	0.0

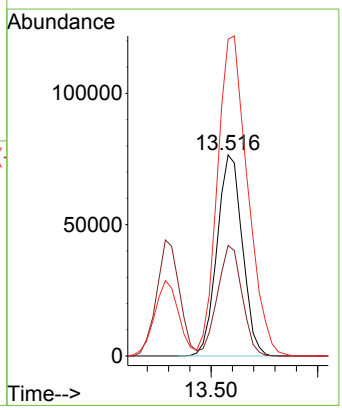


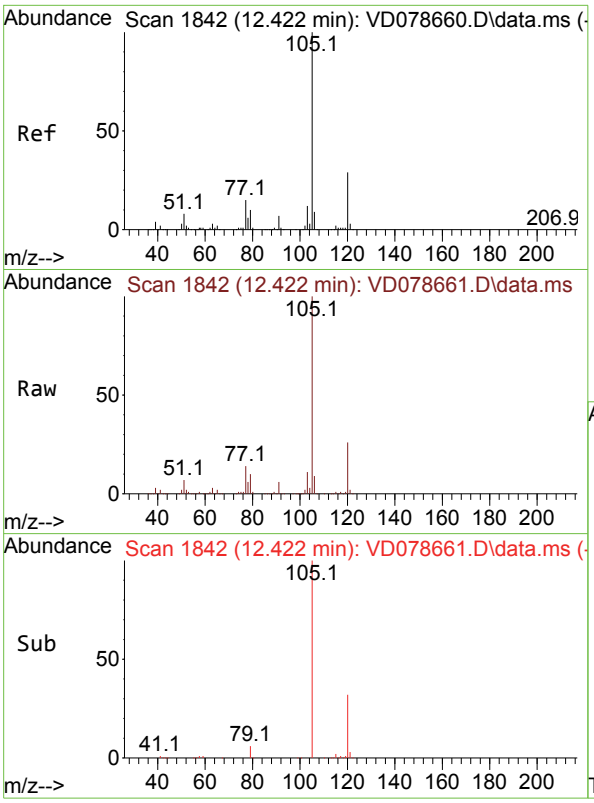


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:152 Resp: 126251

Ion	Ratio	Lower	Upper
152	100		
115	53.7	27.1	81.2
150	189.3	0.0	350.2



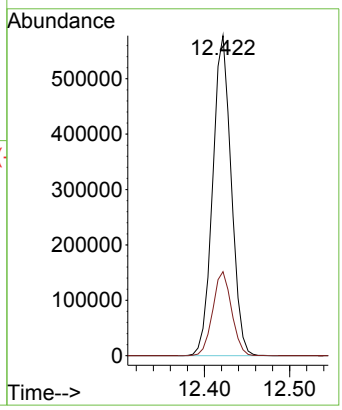


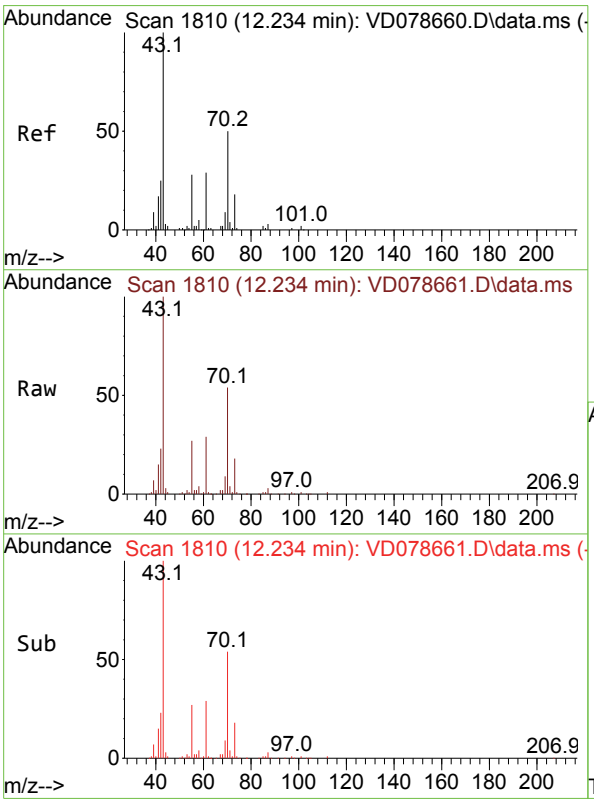
#73
Isopropylbenzene
Concen: 105.168 ug/l
RT: 12.422 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 874202

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.7	41.0

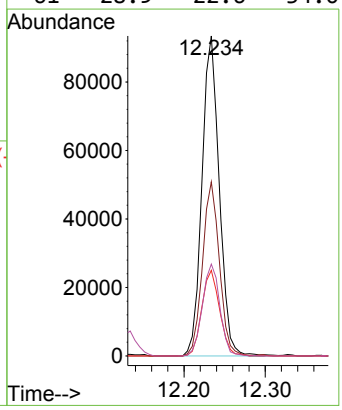


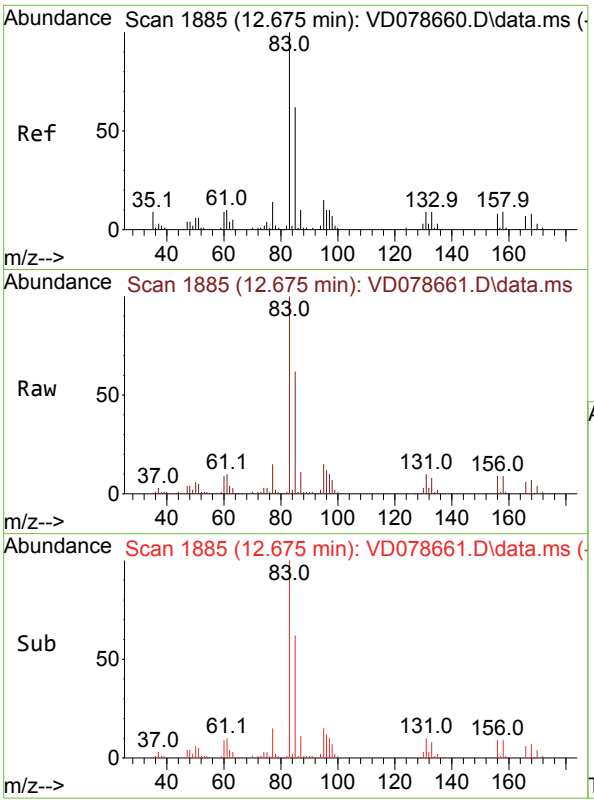


#74
N-amyl acetate
Concen: 102.416 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 43 Resp: 138221

Ion	Ratio	Lower	Upper
43	100		
70	53.0	42.1	63.1
55	27.6	22.6	33.8
61	28.9	22.6	34.0



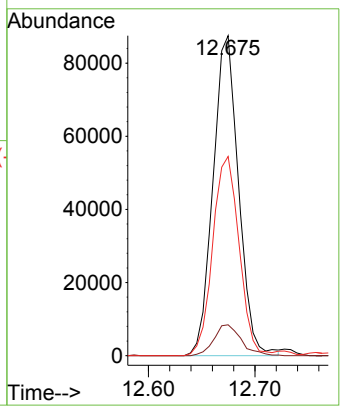


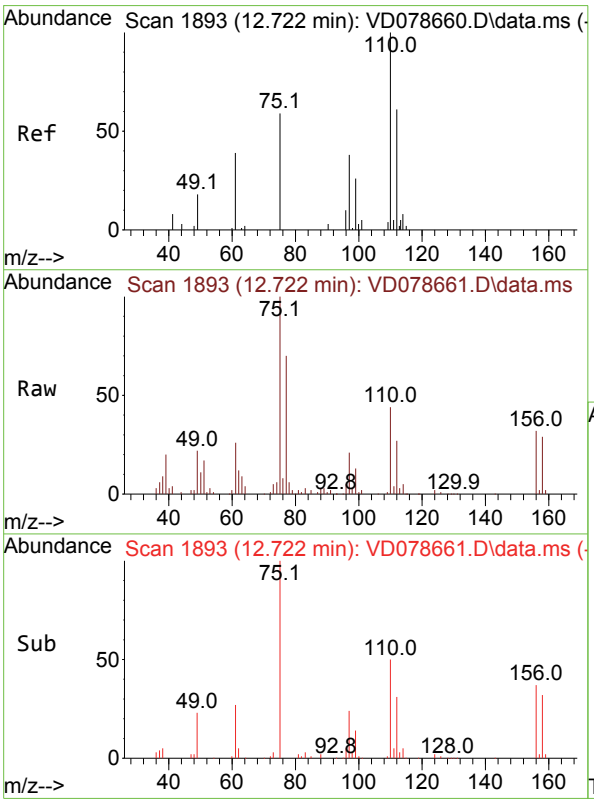
#75
1,1,2,2-Tetrachloroethane
Concen: 94.522 ug/l
RT: 12.675 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 145449

Ion	Ratio	Lower	Upper
83	100		
131	10.4	4.9	14.7
85	64.3	32.2	96.6

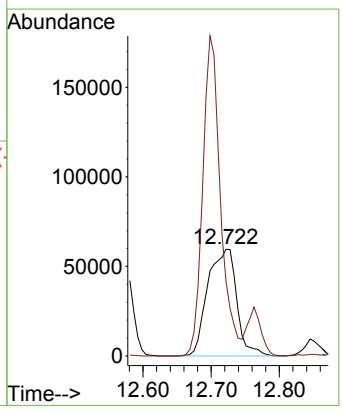


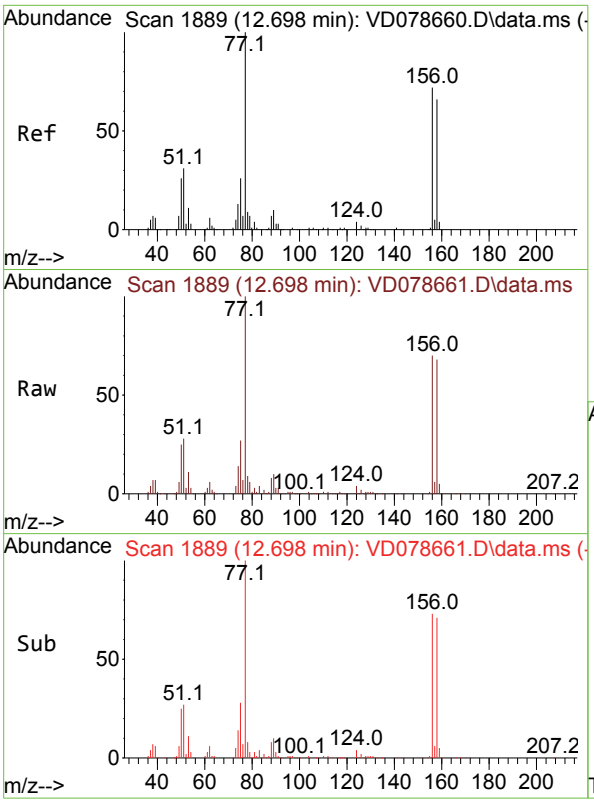


#76
1,2,3-Trichloropropane
Concen: 181.629 ug/l
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 75 Resp: 176310

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



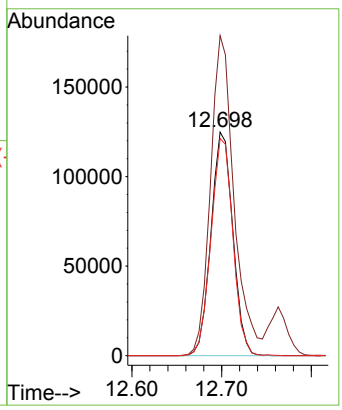


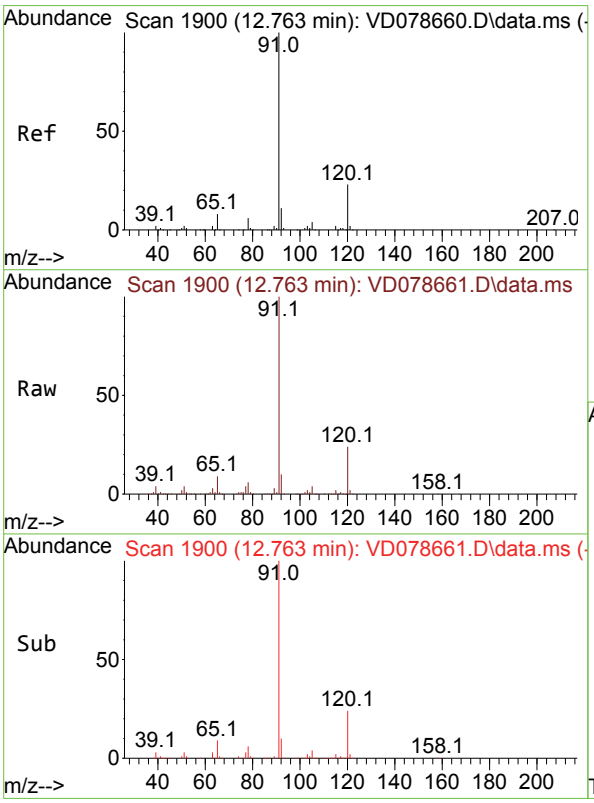
#77
Bromobenzene
Concen: 102.424 ug/l
RT: 12.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 211142

Ion	Ratio	Lower	Upper
156	100		
77	154.6	79.1	237.3
158	97.2	47.0	141.0

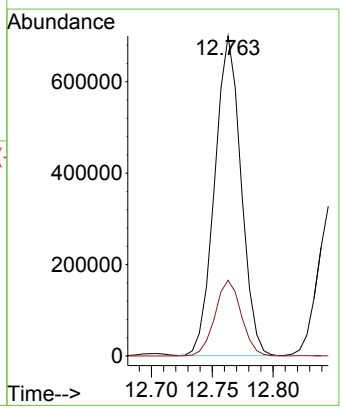


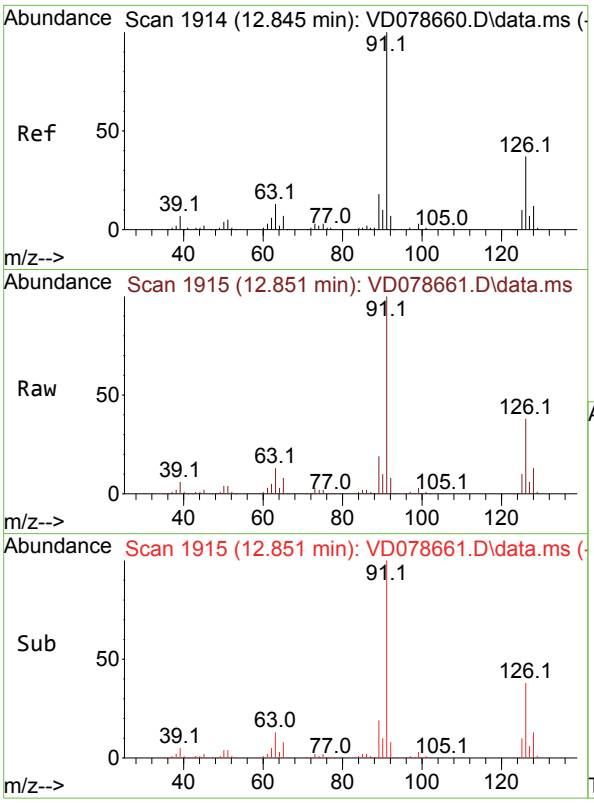


#78
n-propylbenzene
Concen: 104.055 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 91 Resp: 1052849

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.1



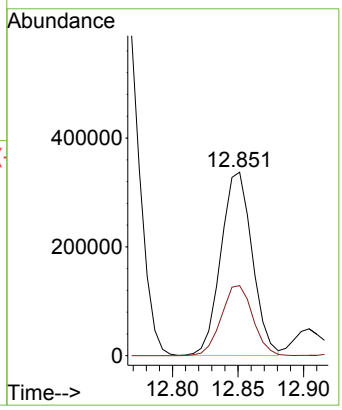


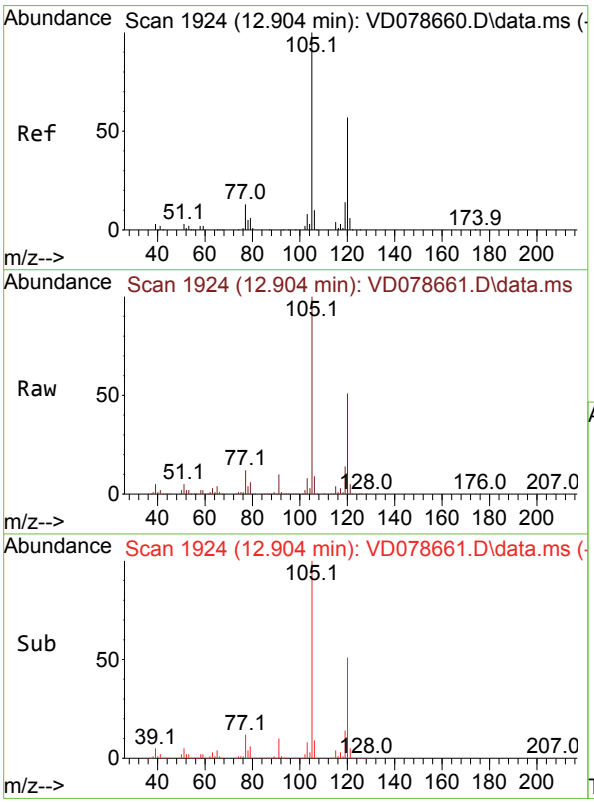
#79
2-Chlorotoluene
Concen: 100.961 ug/l
RT: 12.851 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 560406

Ion	Ratio	Lower	Upper
91	100		
126	38.6	19.4	58.1

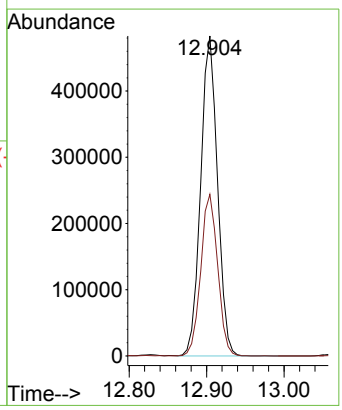


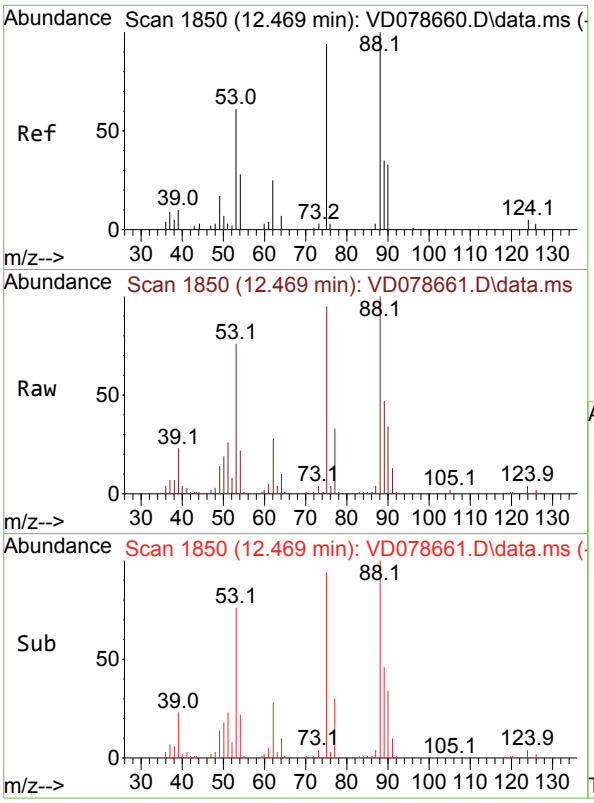


#80
1,3,5-Trimethylbenzene
Concen: 105.838 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:105 Resp: 727520

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.9	77.7



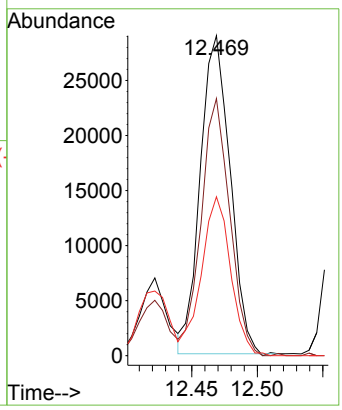


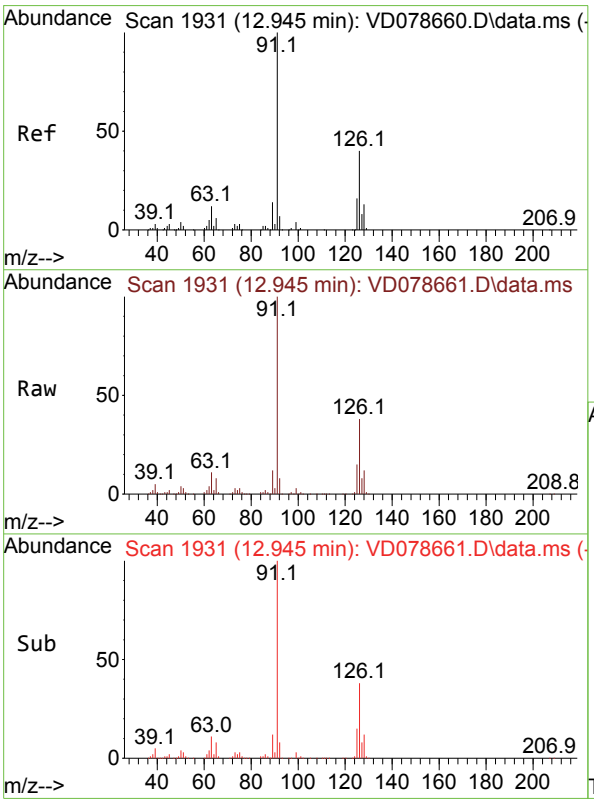
#81
trans-1,4-Dichloro-2-butene
Concen: 98.487 ug/l
RT: 12.469 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 45701

Ion	Ratio	Lower	Upper
75	100		
53	77.7	61.0	91.6
89	49.3	35.4	53.0

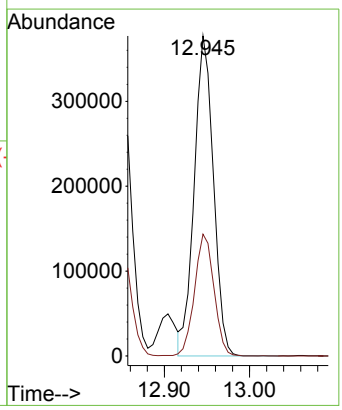


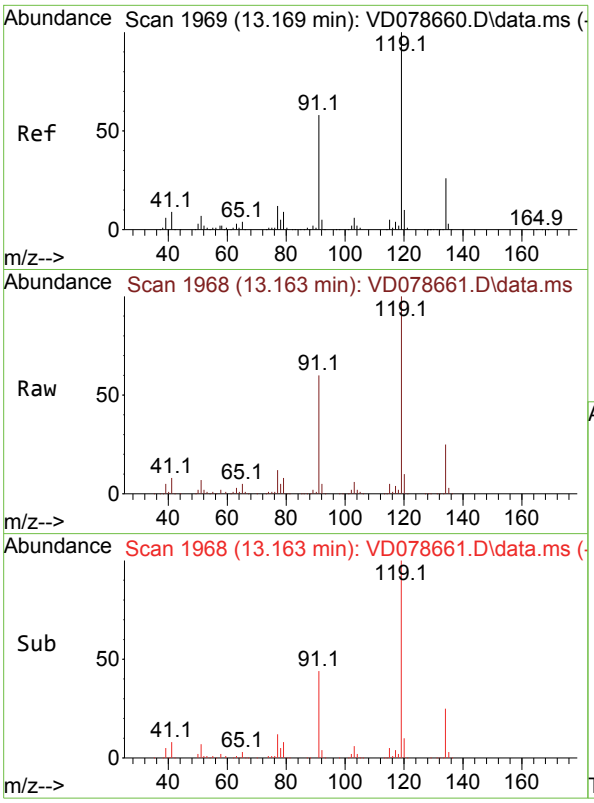


#82
4-Chlorotoluene
Concen: 100.366 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 91 Resp: 589247

Ion	Ratio	Lower	Upper
91	100		
126	38.6	18.9	56.5



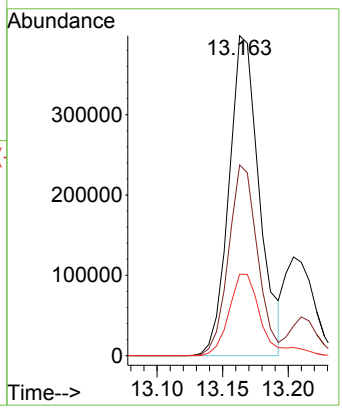


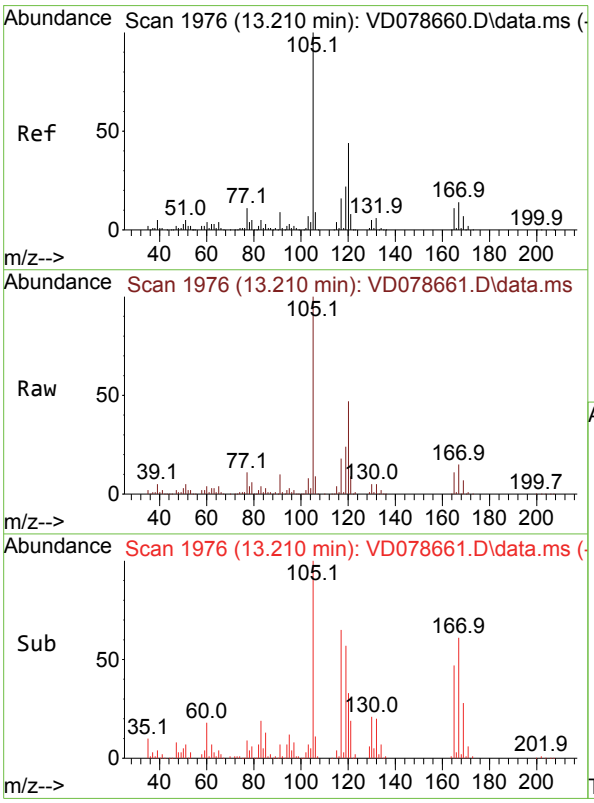
#83
tert-Butylbenzene
Concen: 108.108 ug/l
RT: 13.163 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 640763

Ion	Ratio	Lower	Upper
119	100		
91	57.0	28.9	86.7
134	27.3	13.6	40.8

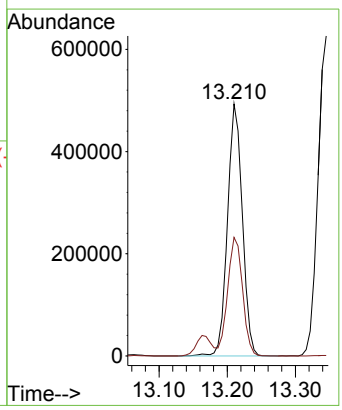


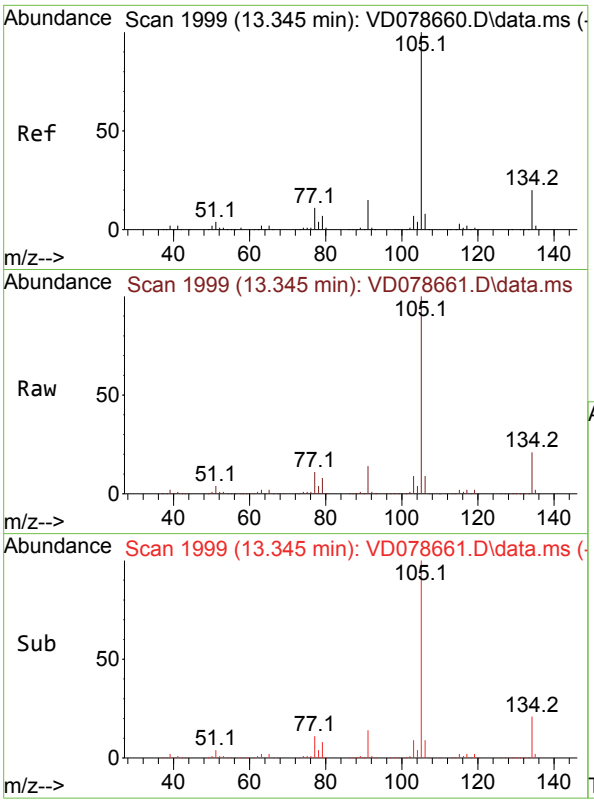


#84
1,2,4-Trimethylbenzene
Concen: 107.882 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:105 Resp: 747329

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.1	69.2



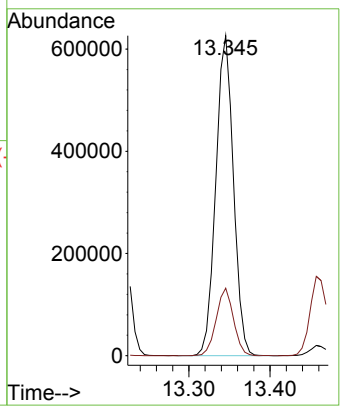


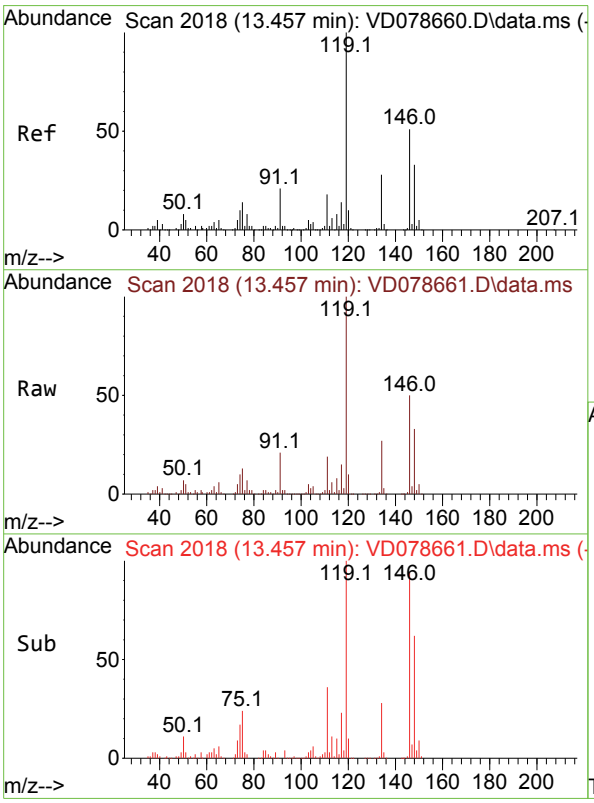
#85
sec-Butylbenzene
Concen: 105.336 ug/l
RT: 13.345 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 944821

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.2

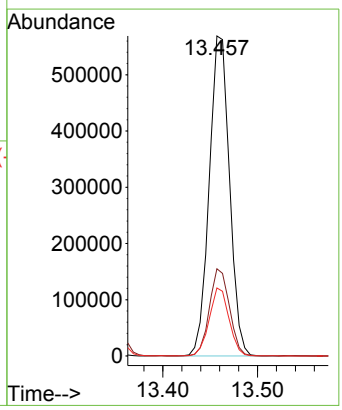


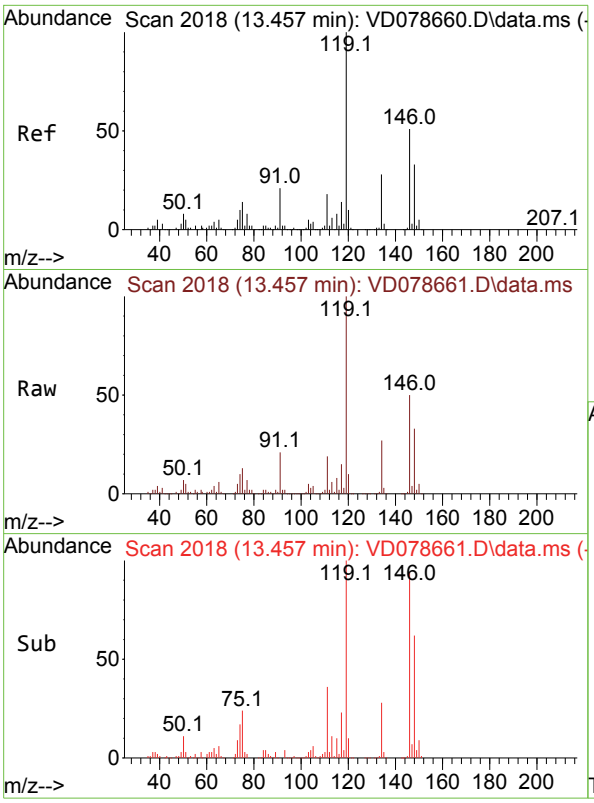


#86
p-Isopropyltoluene
Concen: 109.797 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:119 Resp: 843089

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	20.7	10.4	31.2



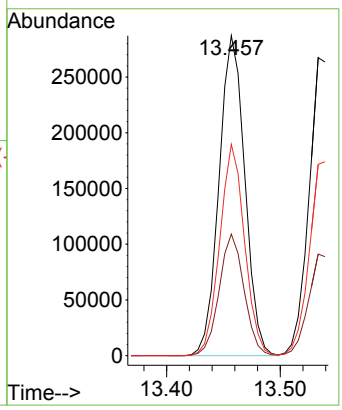


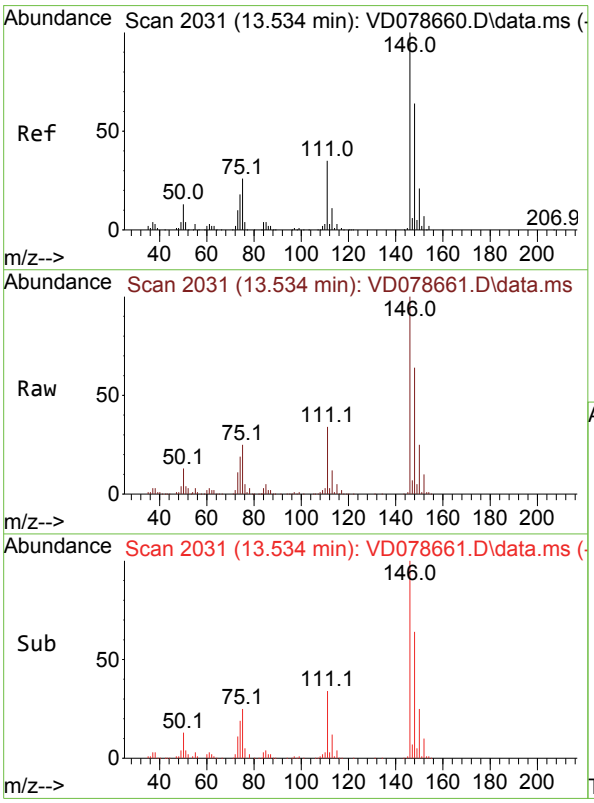
#87
1,3-Dichlorobenzene
Concen: 104.120 ug/l
RT: 13.457 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 452946

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.2	54.6
148	63.6	31.1	93.5

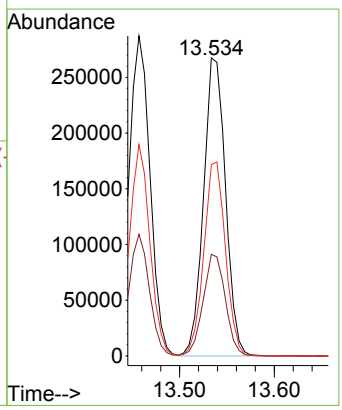


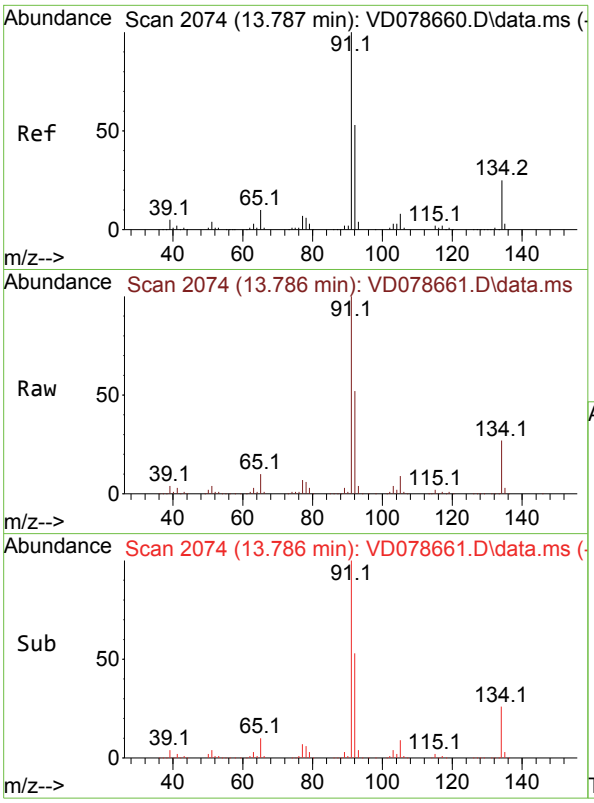


#88
1,4-Dichlorobenzene
Concen: 100.495 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:146 Resp: 430848

Ion	Ratio	Lower	Upper
146	100		
111	34.5	17.8	53.3
148	64.2	32.4	97.0



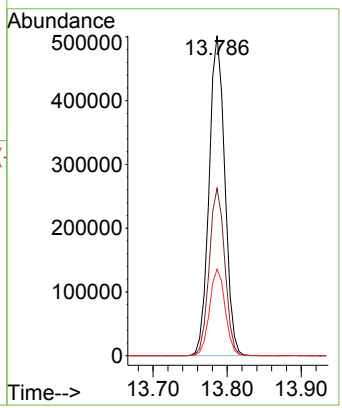


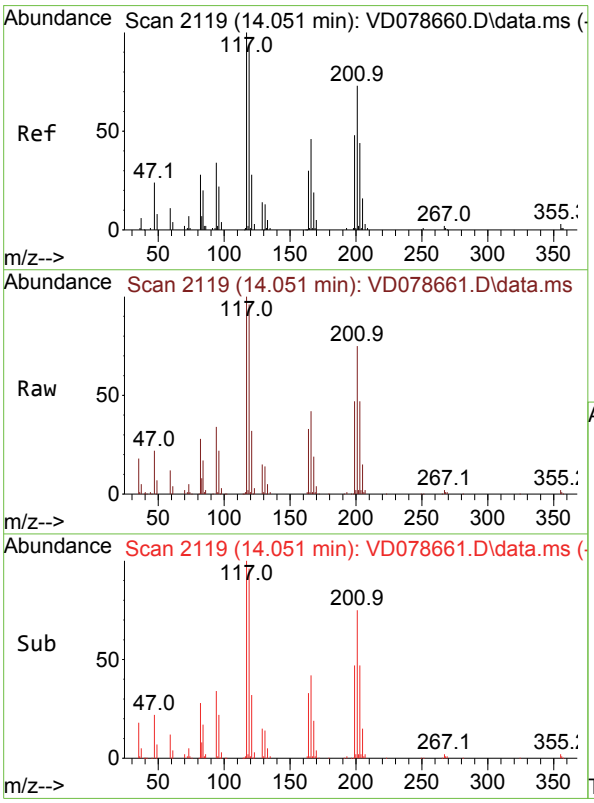
#89
n-Butylbenzene
Concen: 106.522 ug/l
RT: 13.786 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 738695

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.4	79.0
134	26.9	13.0	38.9

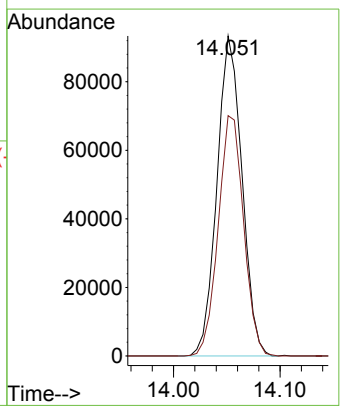


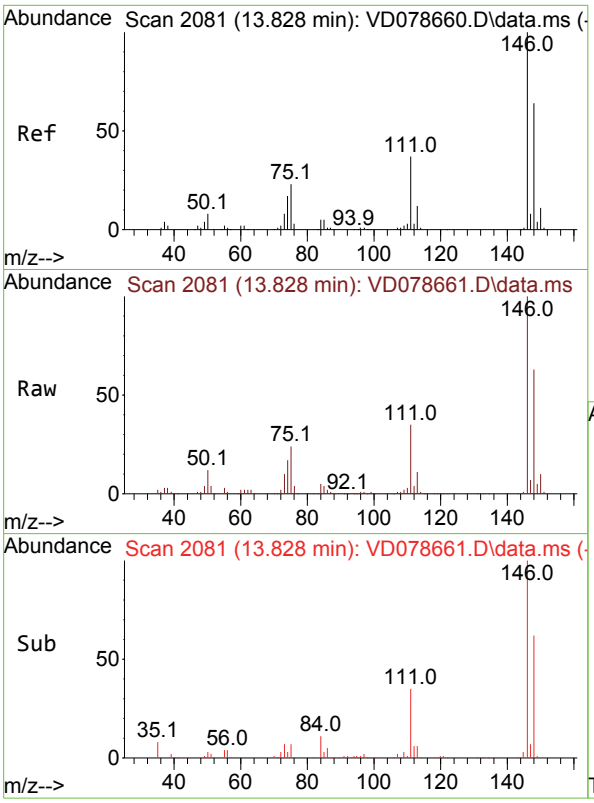


#90
Hexachloroethane
Concen: 95.737 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:117 Resp: 152110

Ion	Ratio	Lower	Upper
117	100		
201	76.3	36.2	108.6



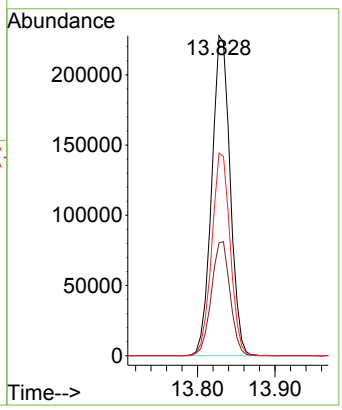


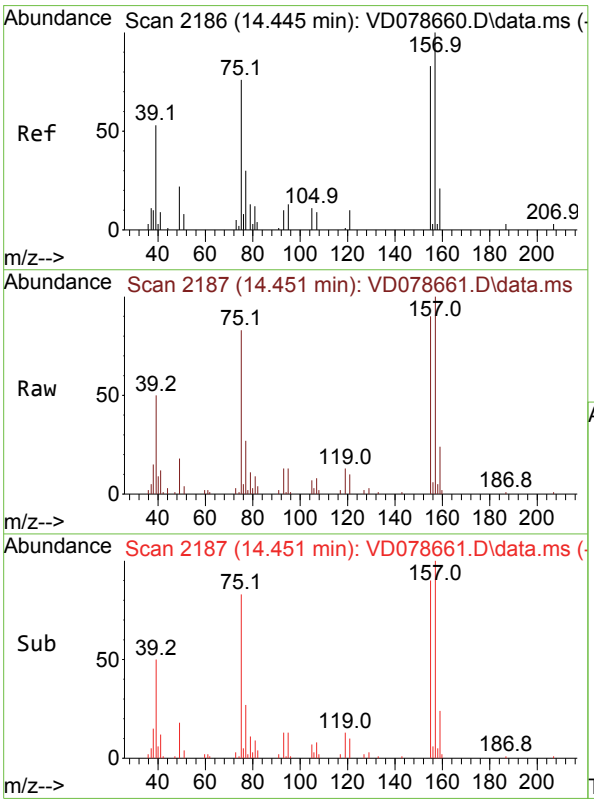
#91
1,2-Dichlorobenzene
Concen: 100.340 ug/l
RT: 13.828 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 375941

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.6	56.0
148	63.5	32.1	96.5

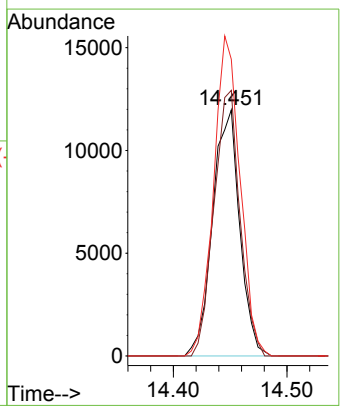


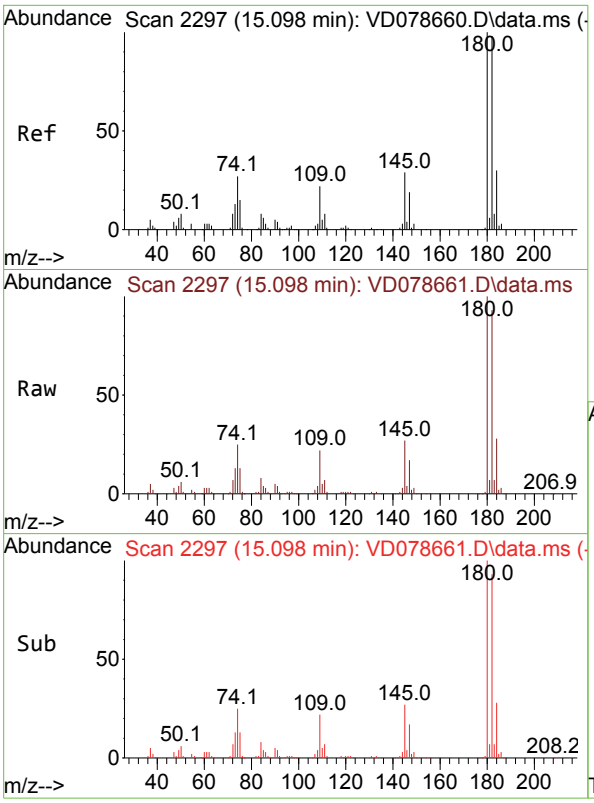


#92
1,2-Dibromo-3-Chloropropane
Concen: 96.406 ug/l
RT: 14.451 min Scan# 2187
Delta R.T. 0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion: 75 Resp: 19845

Ion	Ratio	Lower	Upper
75	100		
155	103.9	49.8	149.3
157	127.2	65.5	196.3



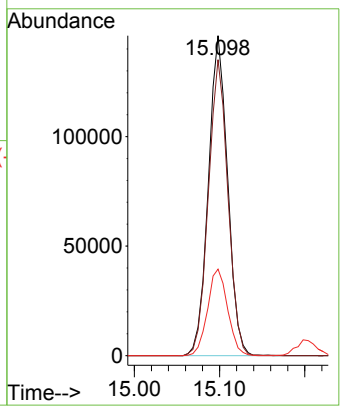


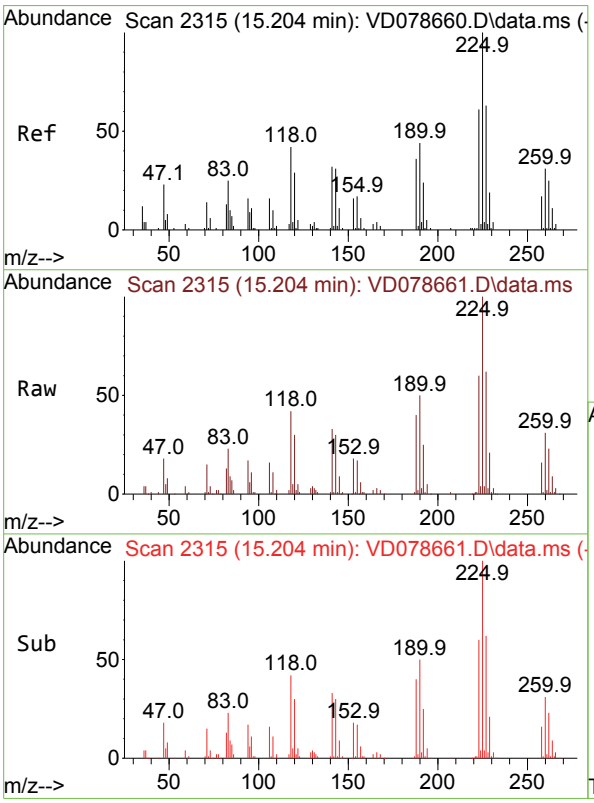
#93
1,2,4-Trichlorobenzene
Concen: 104.853 ug/l
RT: 15.098 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 229269

Ion	Ratio	Lower	Upper
180	100		
182	93.6	49.7	149.1
145	28.2	14.6	44.0

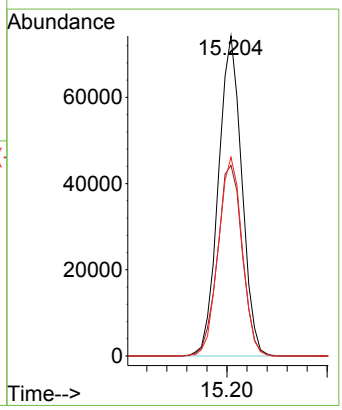


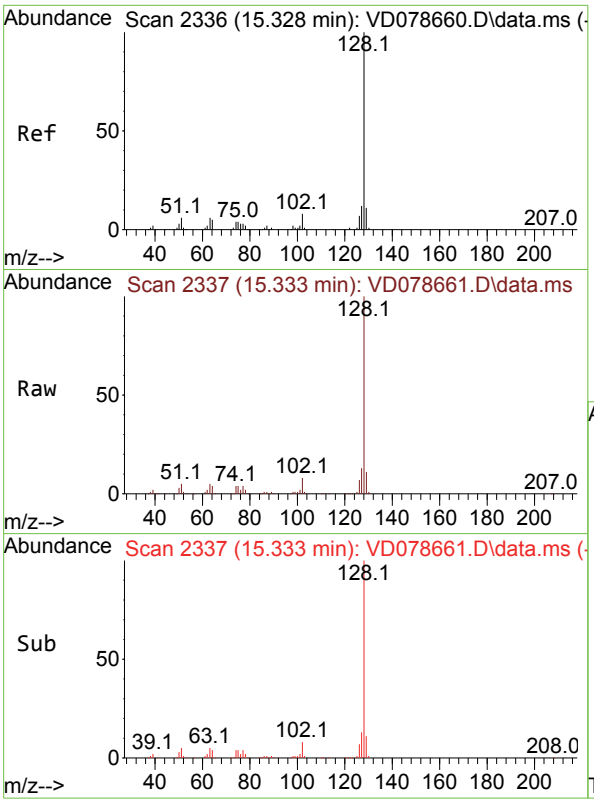


#94
Hexachlorobutadiene
Concen: 101.412 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:225 Resp: 120049

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.9	95.7
227	63.0	32.0	96.0



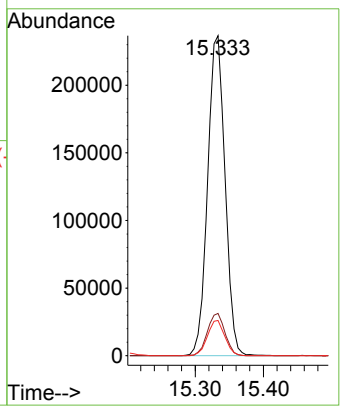


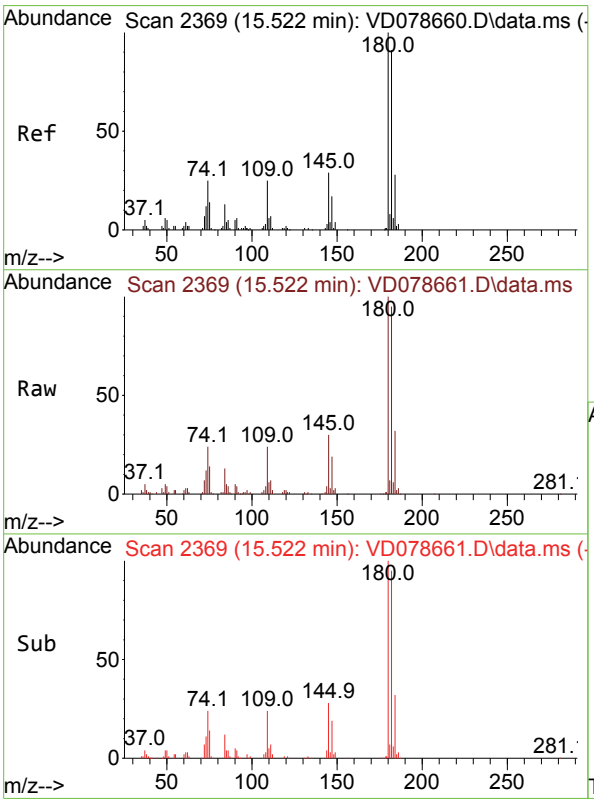
#95
Naphthalene
Concen: 110.655 ug/l
RT: 15.333 min Scan# 2
Delta R.T. 0.006 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 420672

Ion	Ratio	Lower	Upper
128	100		
127	13.2	9.3	13.9
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 105.478 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. -0.000 min
Lab File: VD078661.D
Acq: 14 Mar 2024 11:49

Tgt Ion:180 Resp: 199530

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.7	140.1
145	29.7	14.4	43.4