Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102221\
Data File : VW020684.D
Acq On : 22 Oct 2021 15:36
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW102221

Quant Time: Oct 23 06:02:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 05:58:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.952	168	103729	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	146990	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	133105	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	72471	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	57265	49.688	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 99.380%			
35) Dibromofluoromethane	7.885	113	48909	50.878	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.760%			
50) Toluene-d8	10.323	98	187315	50.980	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 101.960%			
62) 4-Bromofluorobenzene	12.615	95	70119	52.058	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 104.120%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.008	85	17006	50.556	ug/l	95
3) Chloromethane	2.209	50	34749	50.629	ug/l	98
4) Vinyl Chloride	2.355	62	45118	51.247	ug/l	98
5) Bromomethane	2.764	94	25735	49.176	ug/l	99
6) Chloroethane	2.910	64	19224	49.137	ug/l	96
7) Trichlorofluoromethane	3.251	101	32100	50.967	ug/l	100
8) Diethyl Ether	3.678	74	26256	52.255	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.056	101	51403	49.726	ug/l	98
10) Methyl Iodide	4.269	142	64064	49.919	ug/l	99
11) Tert butyl alcohol	5.184	59	17202	243.719	ug/l #	85
12) 1,1-Dichloroethene	4.038	96	50204	52.005	ug/l	94
13) Acrolein	3.891	56	15071	238.531	ug/l	98
14) Allyl chloride	4.666	41	82311	52.813	ug/l	99
15) Acrylonitrile	5.367	53	67224	262.290	ug/l	100
16) Acetone	4.123	43	73206	259.913	ug/l	98
17) Carbon Disulfide	4.379	76	146545	52.235	ug/l	100
18) Methyl Acetate	4.672	43	43969	50.561	ug/l	100
19) Methyl tert-butyl Ether	5.428	73	89157	53.841	ug/l	99
20) Methylene Chloride	4.916	84	57692	52.710	ug/l	98
21) trans-1,2-Dichloroethene	5.422	96	55867	51.820	ug/l	99
22) Diisopropyl ether	6.312	45	157107	51.518	ug/l	99
23) Vinyl Acetate	6.251	43	484941	271.503	ug/l	98
24) 1,1-Dichloroethane	6.214	63	98735	50.642	ug/l	99
25) 2-Butanone	7.171	43	92965	264.505	ug/l	98
26) 2,2-Dichloropropane	7.165	77	64389	50.461	ug/l	100
27) cis-1,2-Dichloroethene	7.171	96	59549	51.831	ug/l	98
28) Bromochloromethane	7.513	49	41400	51.366	ug/l #	98
29) Tetrahydrofuran	7.531	42	57337	266.641	ug/l	99
30) Chloroform	7.677	83	100890	49.611	ug/l	96
31) Cyclohexane	7.952	56	96784	49.482	ug/l	95
32) 1,1,1-Trichloroethane	7.872	97	86455	50.271	ug/l	100
36) 1,1-Dichloropropene	8.080	75	82605	52.182	ug/l	99
37) Ethyl Acetate	7.251	43	40099	54.745	ug/l	99
38) Carbon Tetrachloride	8.067	117	78933	50.287	ug/l	94
39) Methylcyclohexane	9.336	83	100252	54.318	ug/l	99
40) Benzene	8.323	78	223953	51.697	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102221\
Data File : VW020684.D
Acq On : 22 Oct 2021 15:36
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

Quant Time: Oct 23 06:02:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 05:58:59 2021
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41)	Methacrylonitrile	7.482	41	21837	51.174	ug/l		94
42)	1,2-Dichloroethane	8.397	62	70688	50.686	ug/l		99
43)	Isopropyl Acetate	8.427	43	73817	54.301	ug/l		100
44)	Trichloroethene	9.092	130	59983	50.946	ug/l		99
45)	1,2-Dichloropropane	9.366	63	53279	51.305	ug/l		99
46)	Dibromomethane	9.457	93	30303	51.942	ug/l		98
47)	Bromodichloromethane	9.646	83	73990	51.452	ug/l		98
48)	Methyl methacrylate	9.439	41	37308	57.042	ug/l		95
49)	1,4-Dioxane	9.457	88	8151	1051.237	ug/l		99
51)	4-Methyl-2-Pentanone	10.207	43	199650	270.132	ug/l		100
52)	Toluene	10.390	92	140596	51.662	ug/l		98
53)	t-1,3-Dichloropropene	10.604	75	77355	52.861	ug/l		100
54)	cis-1,3-Dichloropropene	10.073	75	86970	52.458	ug/l		97
55)	1,1,2-Trichloroethane	10.786	97	41721	51.329	ug/l		95
56)	Ethyl methacrylate	10.646	69	58674	56.149	ug/l		98
57)	1,3-Dichloropropane	10.933	76	72580	51.536	ug/l		100
58)	2-Chloroethyl Vinyl ether	9.927	63	117145	248.715	ug/l		99
59)	2-Hexanone	10.969	43	141812	271.191	ug/l		99
60)	Dibromochloromethane	11.128	129	50065	52.246	ug/l		98
61)	1,2-Dibromoethane	11.232	107	40535	51.540	ug/l		99
64)	Tetrachloroethene	10.860	164	53541	51.806	ug/l		94
65)	Chlorobenzene	11.658	112	148317	51.765	ug/l		97
66)	1,1,1,2-Tetrachloroethane	11.731	131	54569	52.537	ug/l		98
67)	Ethyl Benzene	11.731	91	275534	53.106	ug/l		99
68)	m/p-Xylenes	11.841	106	213525	106.444	ug/l		99
69)	o-Xylene	12.164	106	97815	52.911	ug/l		99
70)	Styrene	12.183	104	169779	53.610	ug/l		99
71)	Bromoform	12.347	173	30200	49.594	ug/l	#	97
73)	Isopropylbenzene	12.463	105	274207	52.528	ug/l		99
74)	N-amyl acetate	12.274	43	68722	54.243	ug/l		100
75)	1,1,2,2-Tetrachloroethane	12.713	83	49635	50.752	ug/l		99
76)	1,2,3-Trichloropropane	12.768	75	66274	82.543	ug/l	#	100
77)	Bromobenzene	12.743	156	63019	50.328	ug/l		99
78)	n-propylbenzene	12.804	91	334146	52.117	ug/l		99
79)	2-Chlorotoluene	12.890	91	185173	50.206	ug/l		98
80)	1,3,5-Trimethylbenzene	12.945	105	238244	52.803	ug/l		99
81)	trans-1,4-Dichloro-2-b...	12.512	75	16972	54.301	ug/l		99
82)	4-Chlorotoluene	12.987	91	196872	50.748	ug/l		99
83)	tert-Butylbenzene	13.207	119	206413	53.011	ug/l		100
84)	1,2,4-Trimethylbenzene	13.249	105	230185	51.536	ug/l		98
85)	sec-Butylbenzene	13.384	105	302005	51.703	ug/l		99
86)	p-Isopropyltoluene	13.493	119	261815	52.693	ug/l		99
87)	1,3-Dichlorobenzene	13.499	146	126607	49.132	ug/l		98
88)	1,4-Dichlorobenzene	13.579	146	126410	49.125	ug/l		99
89)	n-Butylbenzene	13.823	91	242306	52.584	ug/l		99
90)	Hexachloroethane	14.091	117	44214	50.985	ug/l		99
91)	1,2-Dichlorobenzene	13.871	146	111765	48.838	ug/l		99
92)	1,2-Dibromo-3-Chloropr...	14.481	75	9206	52.152	ug/l		97
93)	1,2,4-Trichlorobenzene	15.127	180	78704	51.842	ug/l		95
94)	Hexachlorobutadiene	15.231	225	50605	51.476	ug/l		96
95)	Naphthalene	15.365	128	149687	55.363	ug/l		99
96)	1,2,3-Trichlorobenzene	15.548	180	69761	50.749	ug/l		97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102221\
Data File : VW020684.D
Acq On : 22 Oct 2021 15:36
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

Quant Time: Oct 23 06:02:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 05:58:59 2021
Response via : Initial Calibration

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

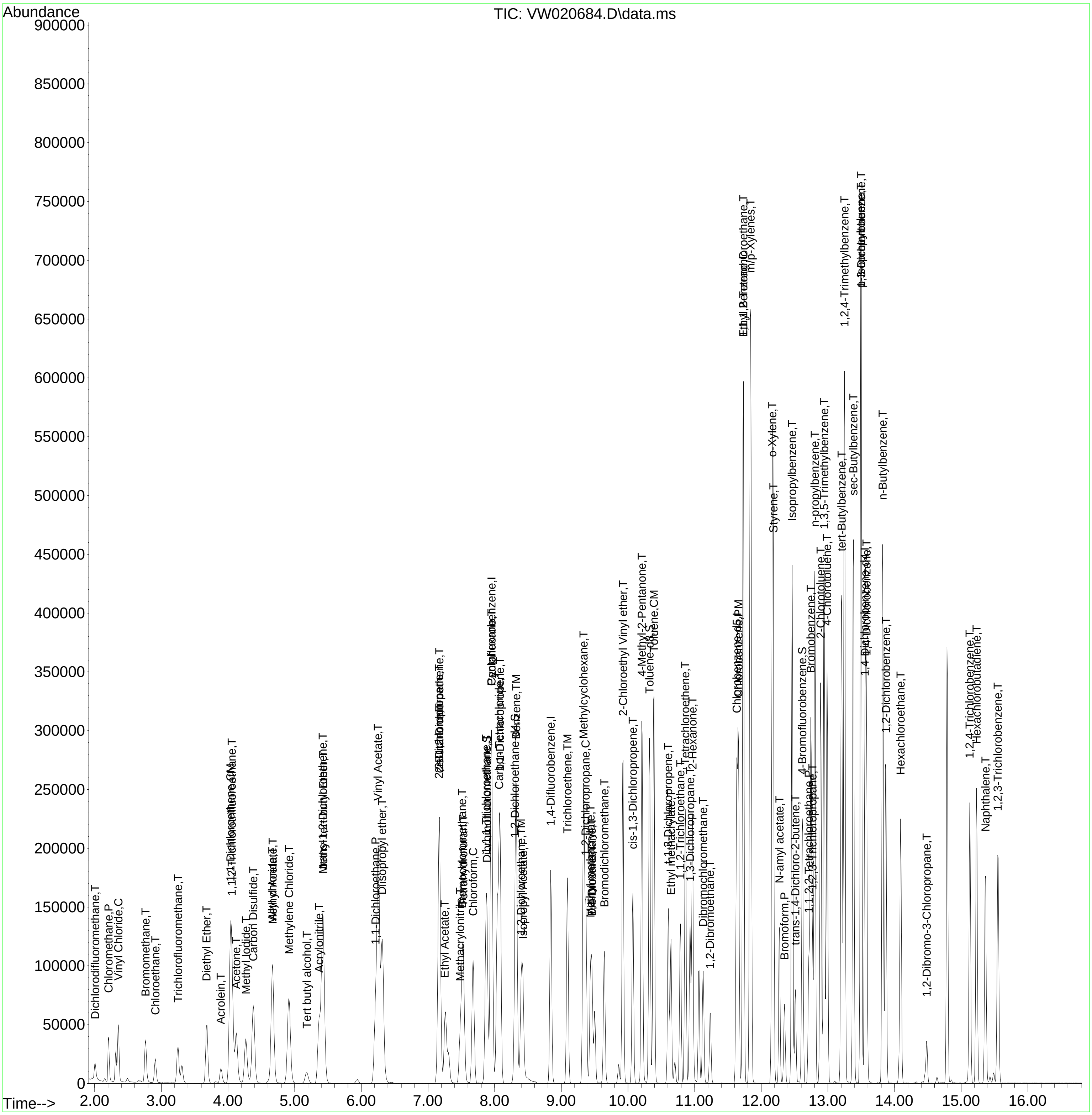
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

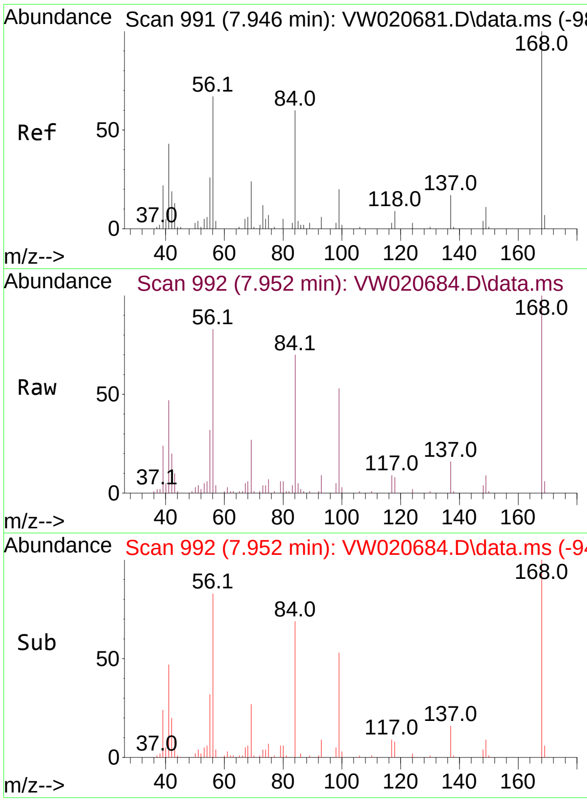
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102221\
Data File : VW020684.D
Acq On : 22 Oct 2021 15:36
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

Quant Time: Oct 23 06:02:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 05:58:59 2021
Response via : Initial Calibration



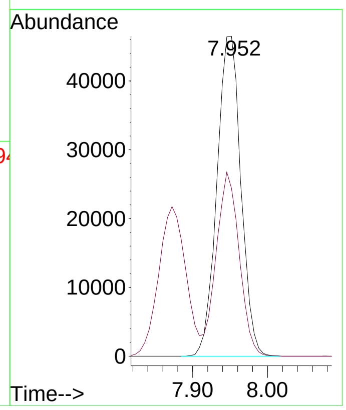
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

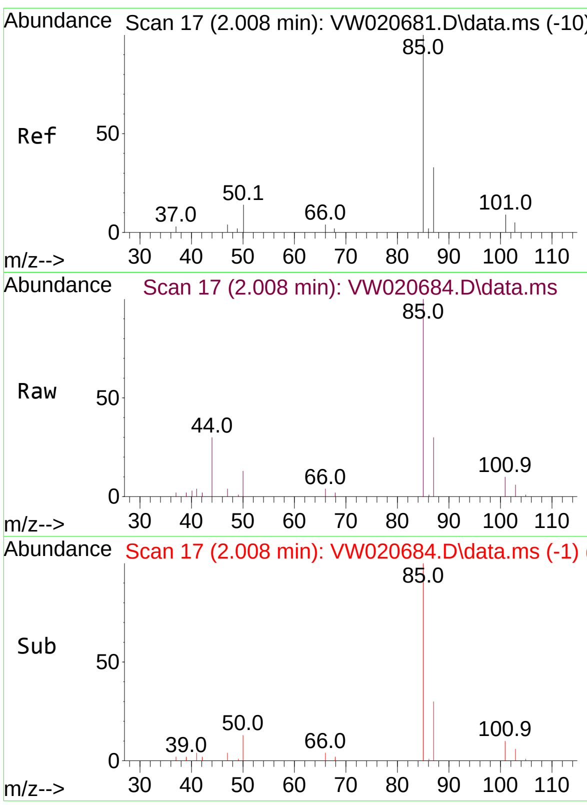


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min   Scan# 992
Delta R.T.   0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion:168 Resp: 103729

Ion	Ratio	Lower	Upper
168	100		
99	52.5	45.4	68.0

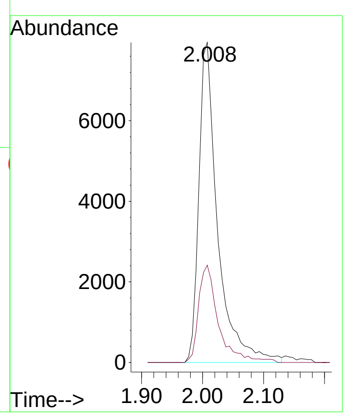




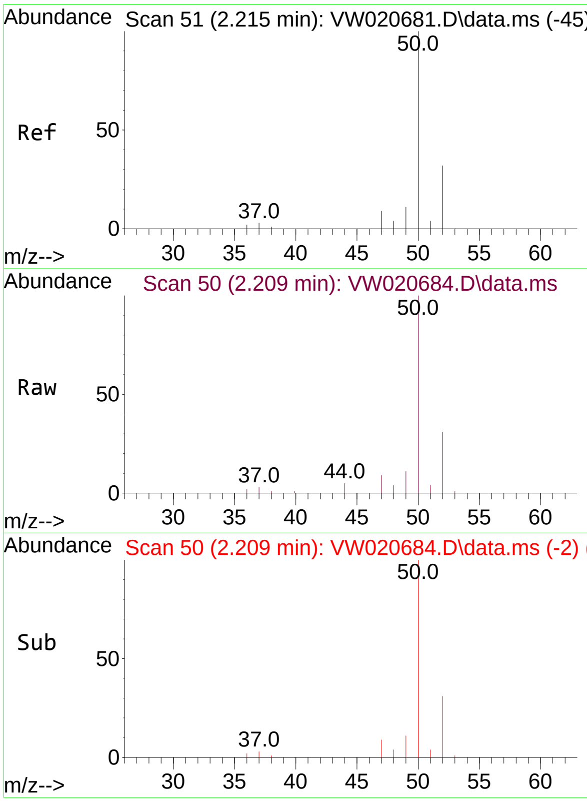
#2
Dichlorodifluoromethane
Concen: 50.556 ug/l
RT: 2.008 min   Scan# 17
Delta R.T.   -0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion: 85 Resp: 17006

Ion	Ratio	Lower	Upper
85	100		
87	30.4	16.7	50.0



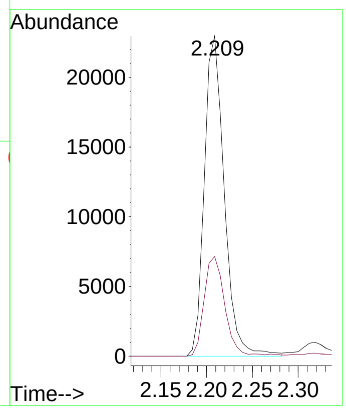
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

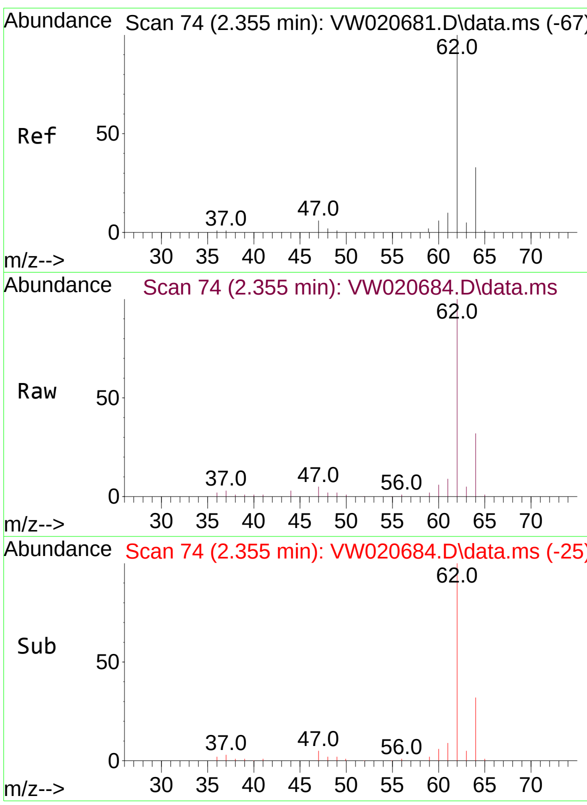


#3
Chloromethane
Concen: 50.629 ug/l
RT: 2.209 min Scan# 50
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 50 Resp: 34749

Ion	Ratio	Lower	Upper
50	100		
52	31.2	25.9	38.9

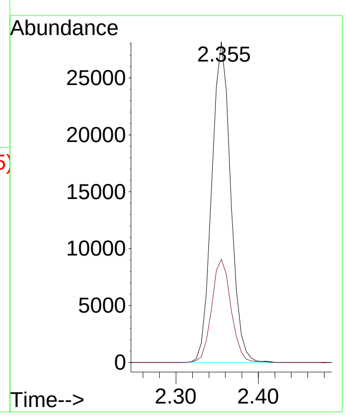


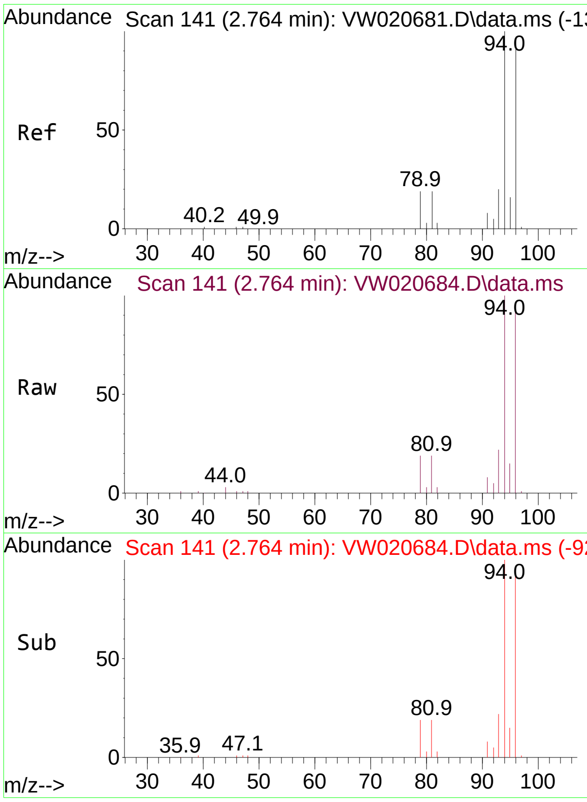


#4
Vinyl Chloride
Concen: 51.247 ug/l
RT: 2.355 min Scan# 74
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 62 Resp: 45118

Ion	Ratio	Lower	Upper
62	100		
64	32.2	26.6	40.0

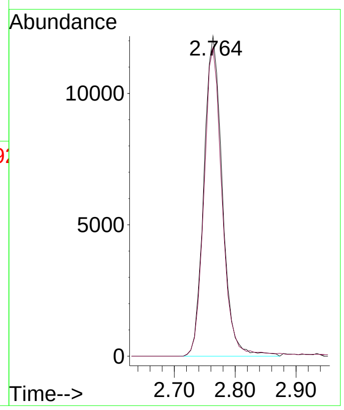




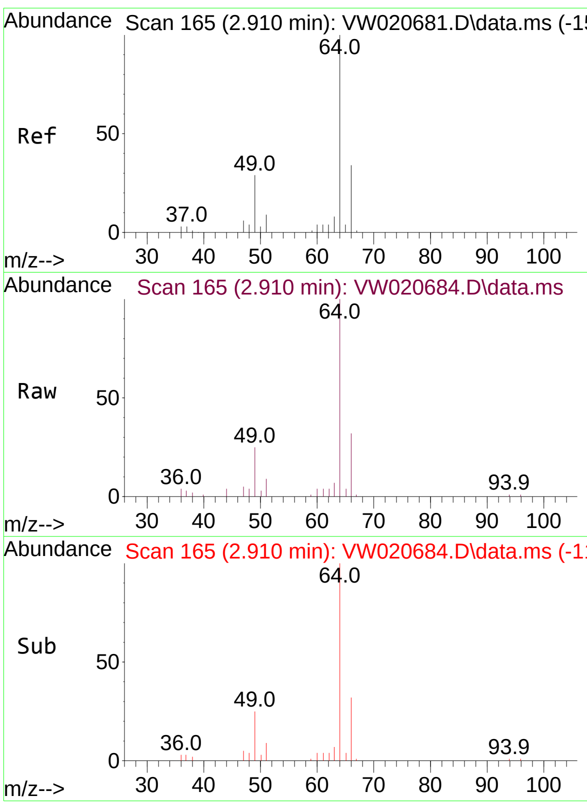
#5
Bromomethane
Concen: 49.176 ug/l
RT: 2.764 min Scan# 141
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 94 Resp: 25735

Ion	Ratio	Lower	Upper
94	100		
96	96.4	76.7	115.1



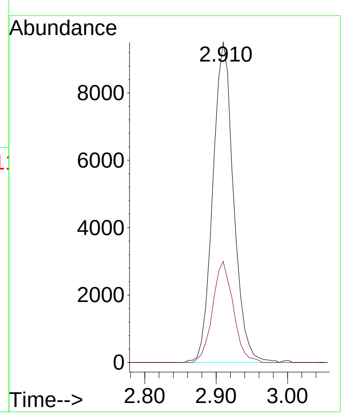
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

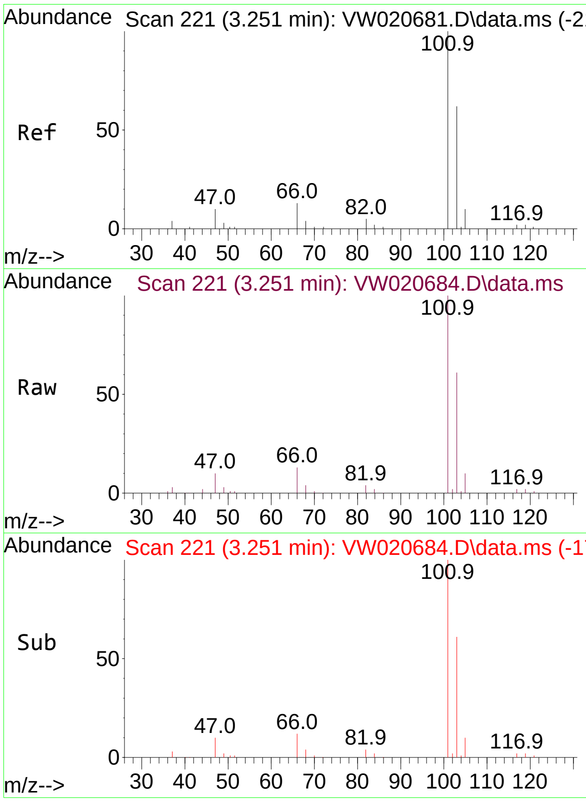


#6
Chloroethane
Concen: 49.137 ug/l
RT: 2.910 min Scan# 165
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 64 Resp: 19224

Ion	Ratio	Lower	Upper
64	100		
66	31.5	27.0	40.4

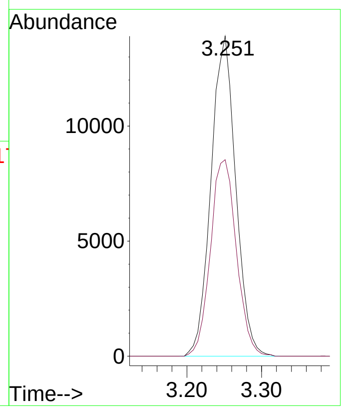




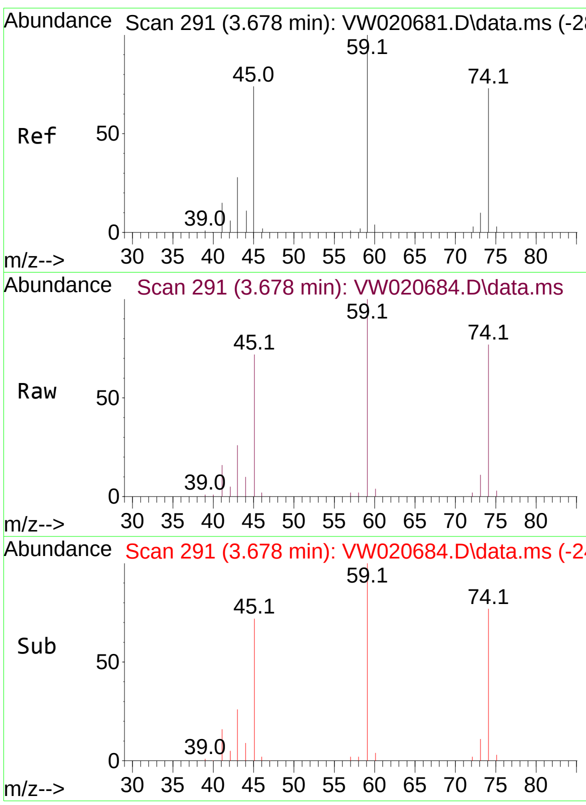
#7
Trichlorofluoromethane
Concen: 50.967 ug/l
RT: 3.251 min   Scan# 221
Delta R.T.   0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion:101 Resp: 32100

Ion	Ratio	Lower	Upper
101	100		
103	61.4	49.4	74.0



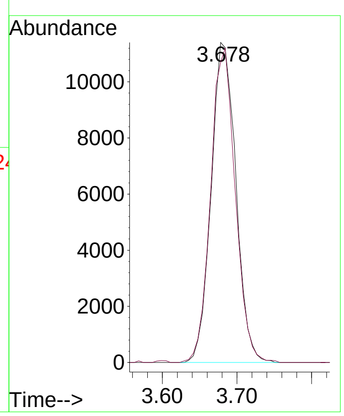
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

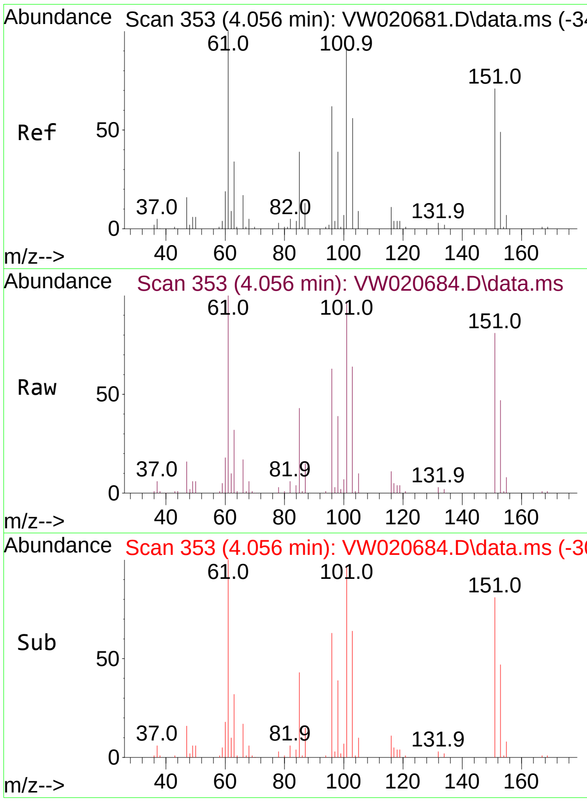


#8
Diethyl Ether
Concen: 52.255 ug/l
RT: 3.678 min   Scan# 291
Delta R.T.   0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion: 74 Resp: 26256

Ion	Ratio	Lower	Upper
74	100		
45	98.1	50.0	150.1

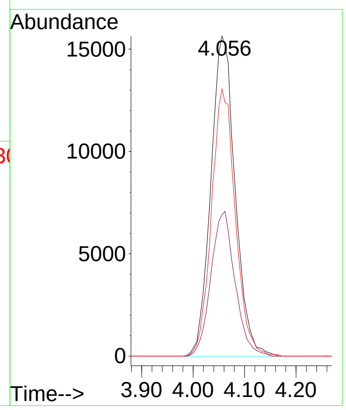




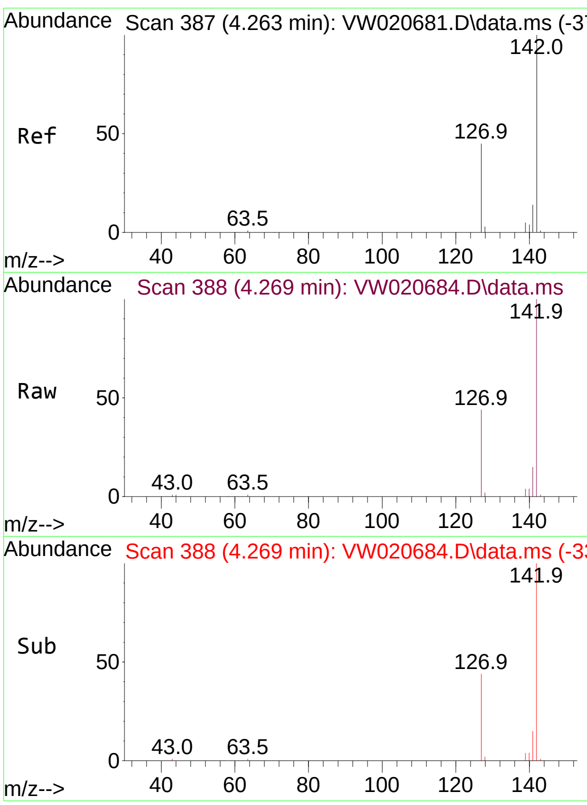
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.726 ug/l
RT: 4.056 min Scan# 353
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:101 Resp: 51403

Ion	Ratio	Lower	Upper
101	100		
85	44.7	34.9	52.3
151	82.0	64.5	96.7



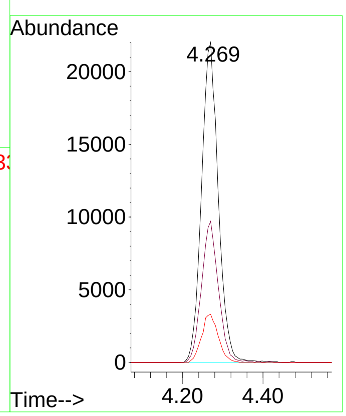
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



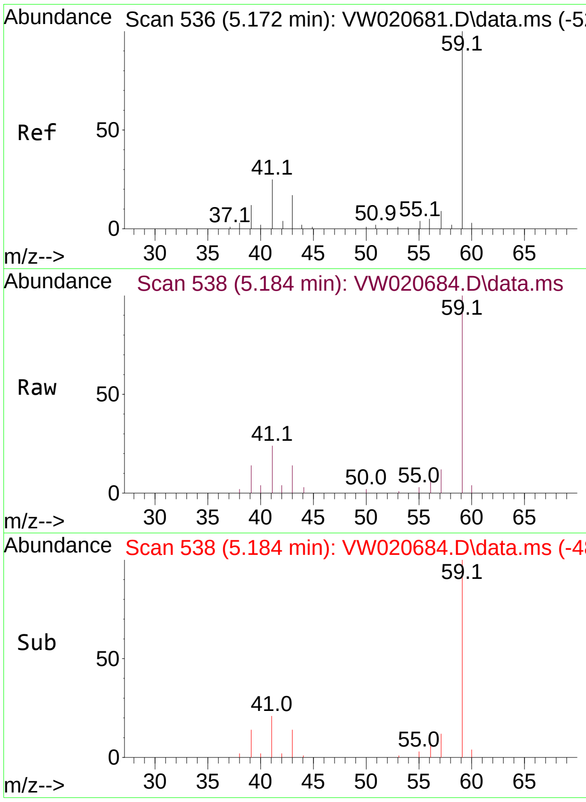
#10
Methyl Iodide
Concen: 49.919 ug/l
RT: 4.269 min Scan# 388
Delta R.T. 0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:142 Resp: 64064

Ion	Ratio	Lower	Upper
142	100		
127	44.4	35.8	53.6
141	15.1	11.8	17.6



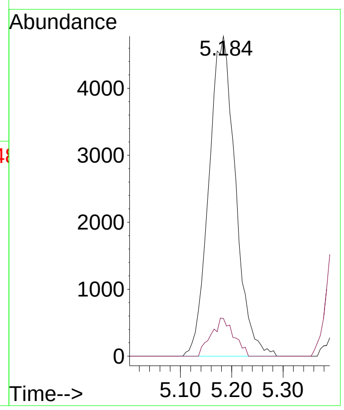
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

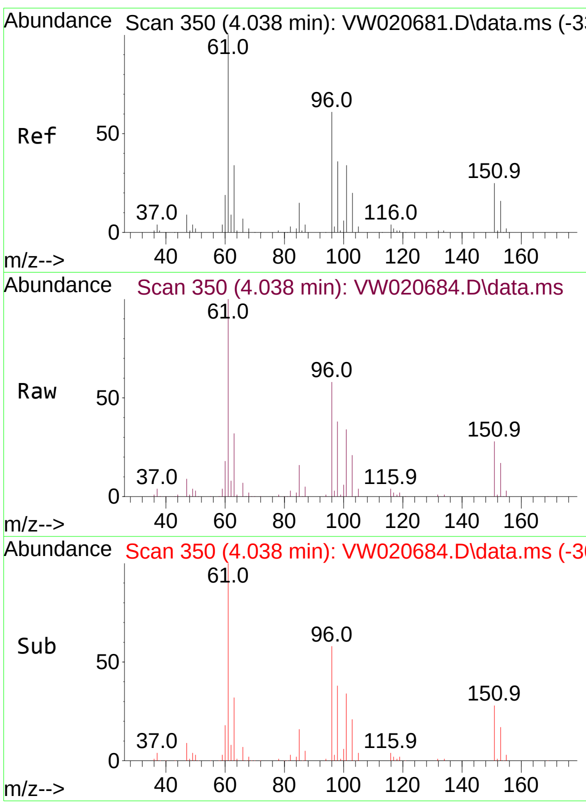


#11
Tert butyl alcohol
Concen: 243.719 ug/l
RT: 5.184 min Scan# 538
Delta R.T. 0.012 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 59 Resp: 17202

Ion	Ratio	Lower	Upper
59	100		
57	10.1	4.2	6.2#

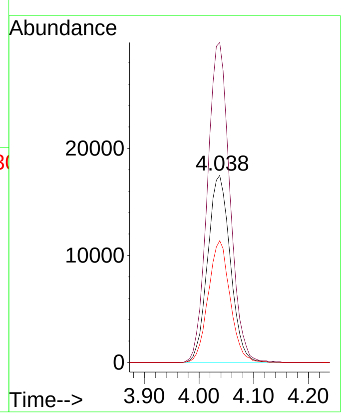


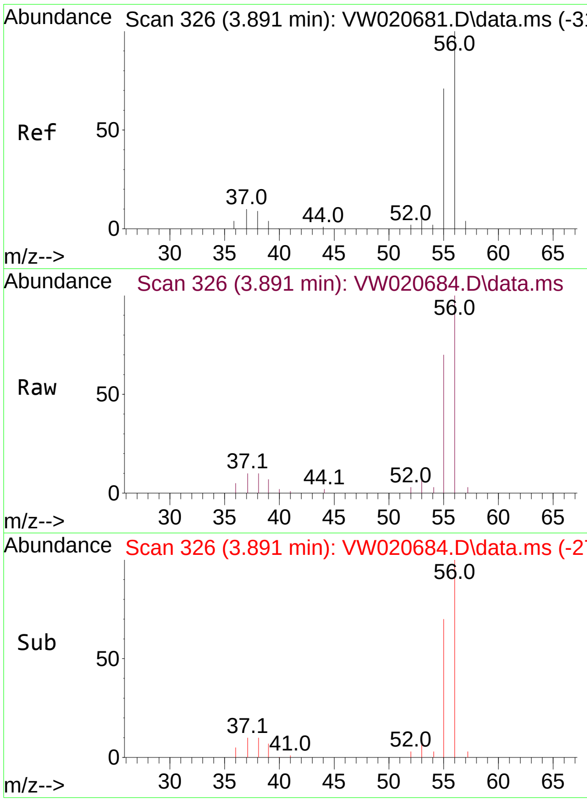


#12
1,1-Dichloroethene
Concen: 52.005 ug/l
RT: 4.038 min Scan# 350
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 96 Resp: 50204

Ion	Ratio	Lower	Upper
96	100		
61	171.0	131.0	196.6
98	65.1	47.8	71.6

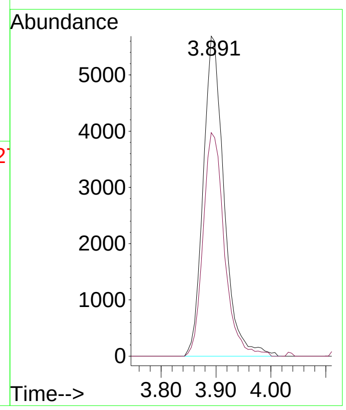




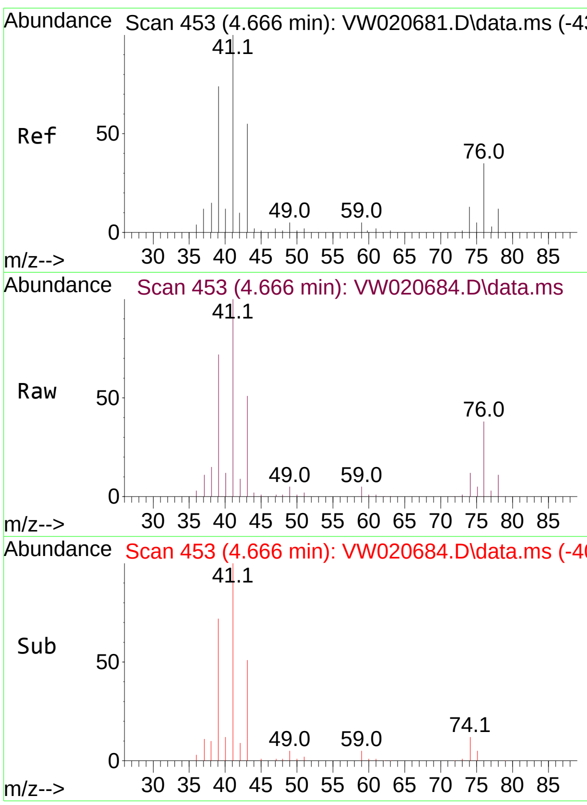
#13
Acrolein
Concen: 238.531 ug/l
RT: 3.891 min Scan# 326
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 56 Resp: 15071

Ion	Ratio	Lower	Upper
56	100		
55	71.0	55.5	83.3



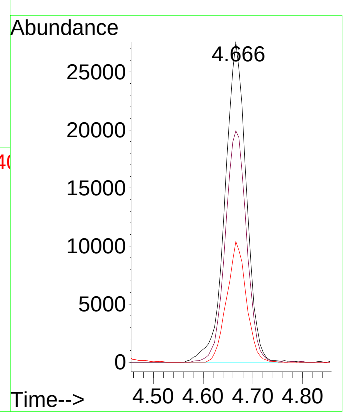
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



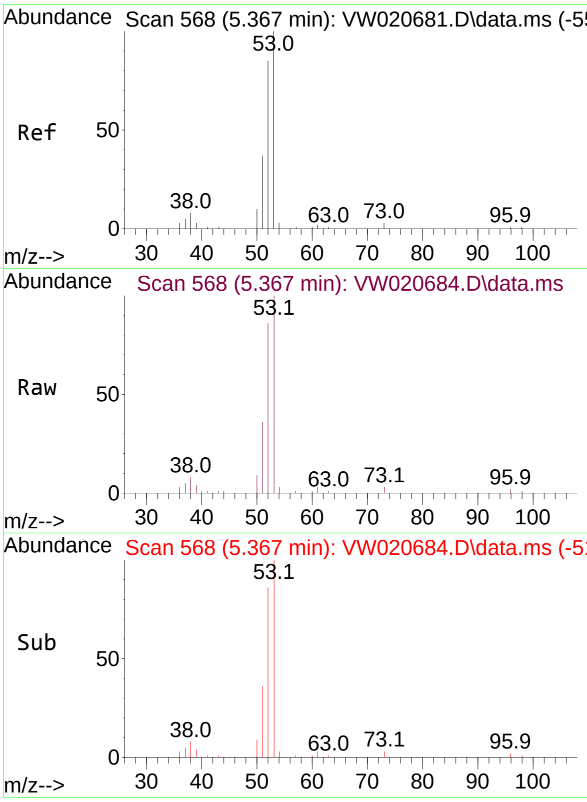
#14
Allyl chloride
Concen: 52.813 ug/l
RT: 4.666 min Scan# 453
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 41 Resp: 82311

Ion	Ratio	Lower	Upper
41	100		
39	72.2	57.1	85.7
76	34.3	27.1	40.7



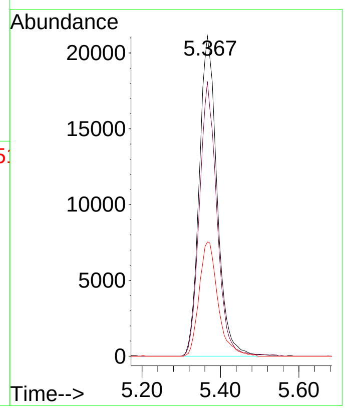
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

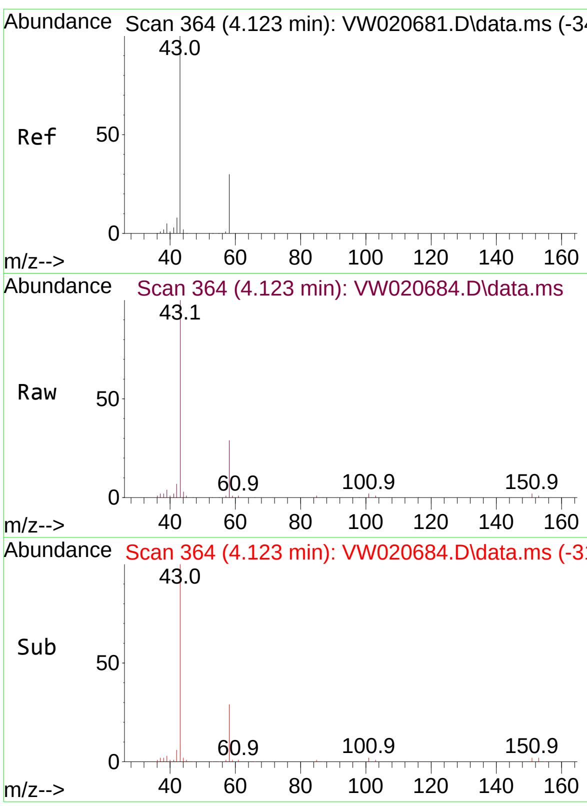


#15
Acrylonitrile
Concen: 262.290 ug/l
RT: 5.367 min Scan# 568
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 53 Resp: 67224

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.8	100.2
51	37.4	30.1	45.1

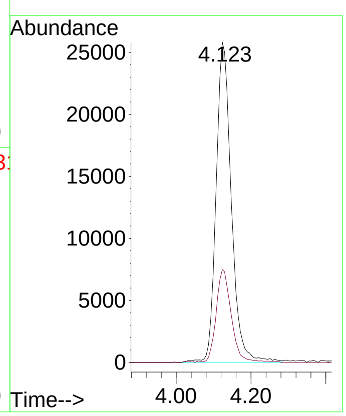


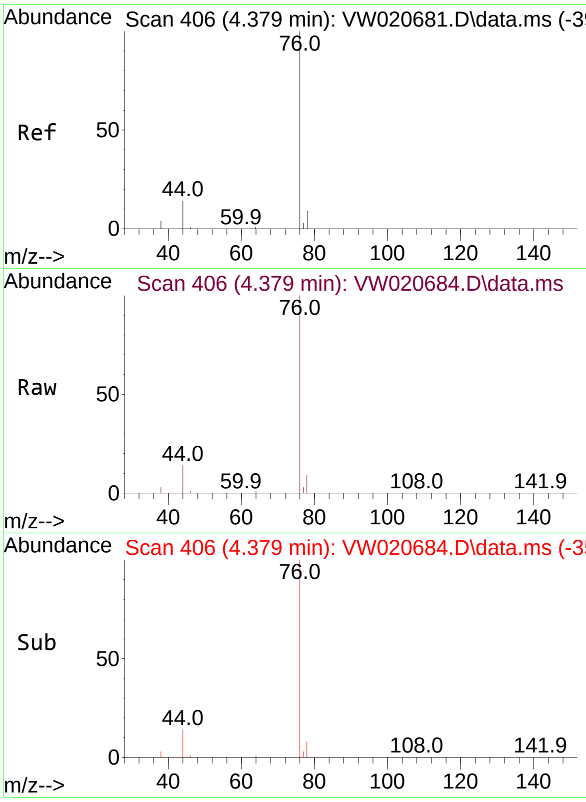


#16
Acetone
Concen: 259.913 ug/l
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 73206

Ion	Ratio	Lower	Upper
43	100		
58	29.0	24.2	36.2

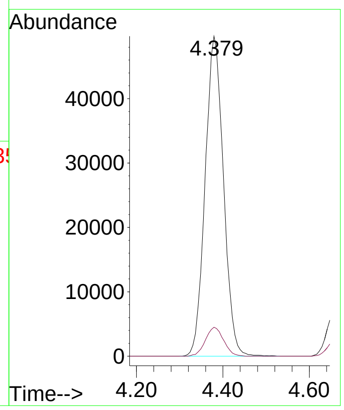


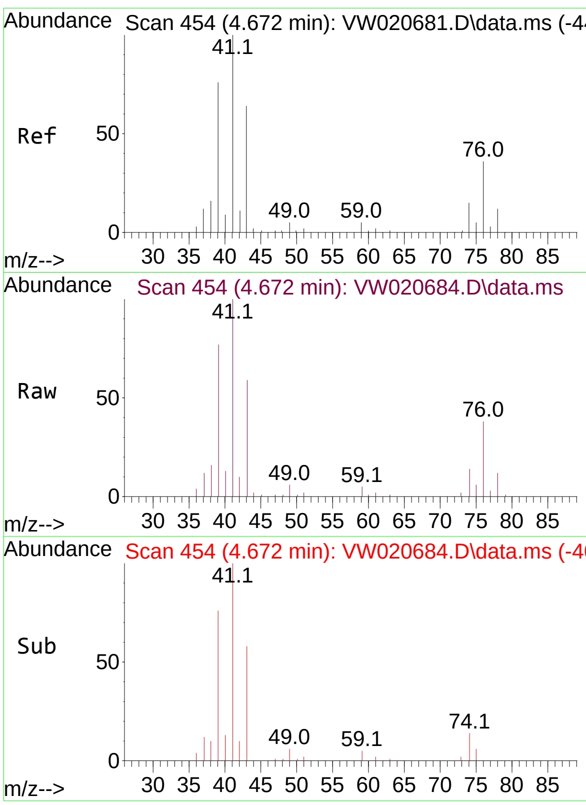


#17
Carbon Disulfide
Concen: 52.235 ug/l
RT: 4.379 min Scan# 406
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 76 Resp: 146545

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

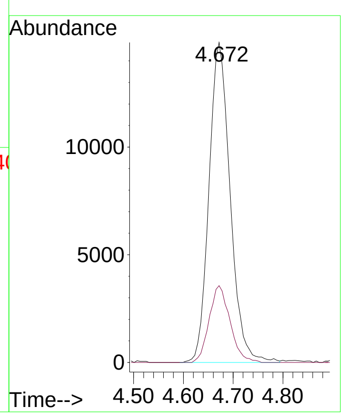


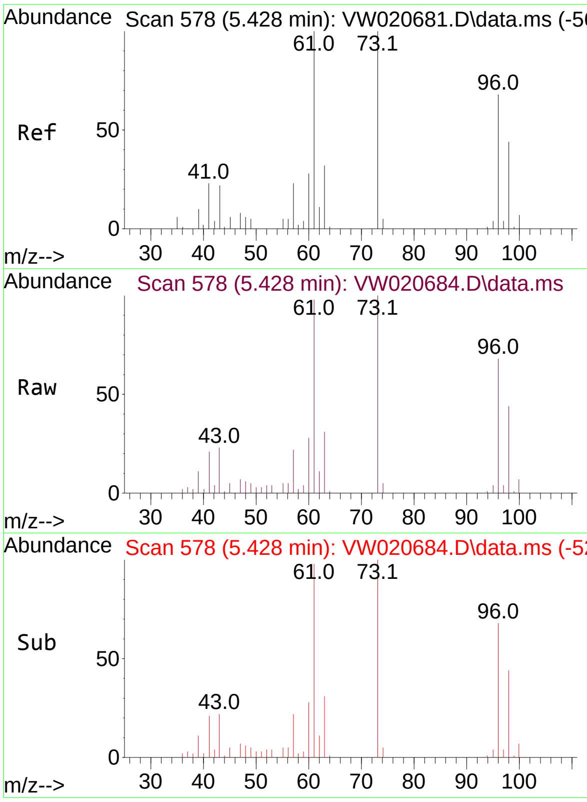


#18
Methyl Acetate
Concen: 50.561 ug/l
RT: 4.672 min Scan# 454
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 43969

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.7	28.1

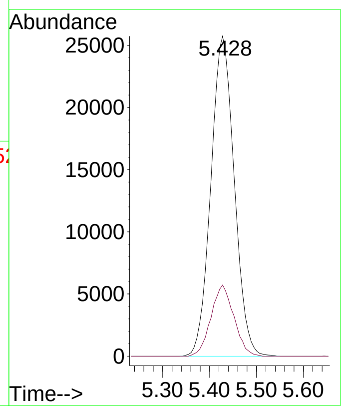


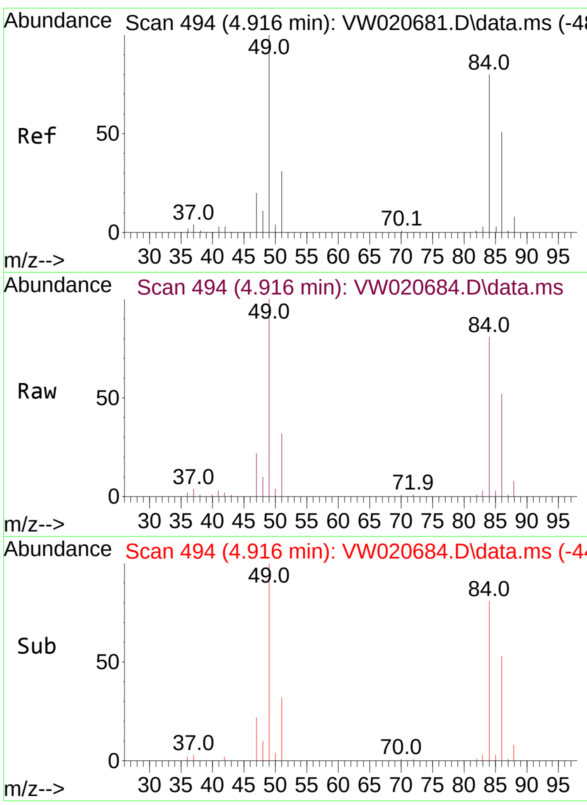


#19
Methyl tert-butyl Ether
Concen: 53.841 ug/l
RT: 5.428 min   Scan# 578
Delta R.T.   0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion: 73 Resp: 89157

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.2	27.4

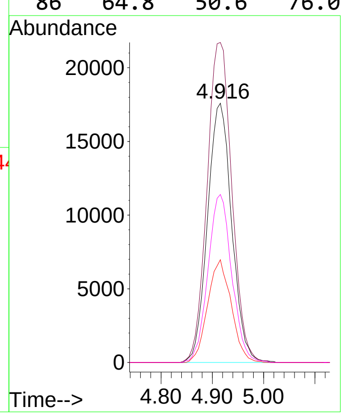




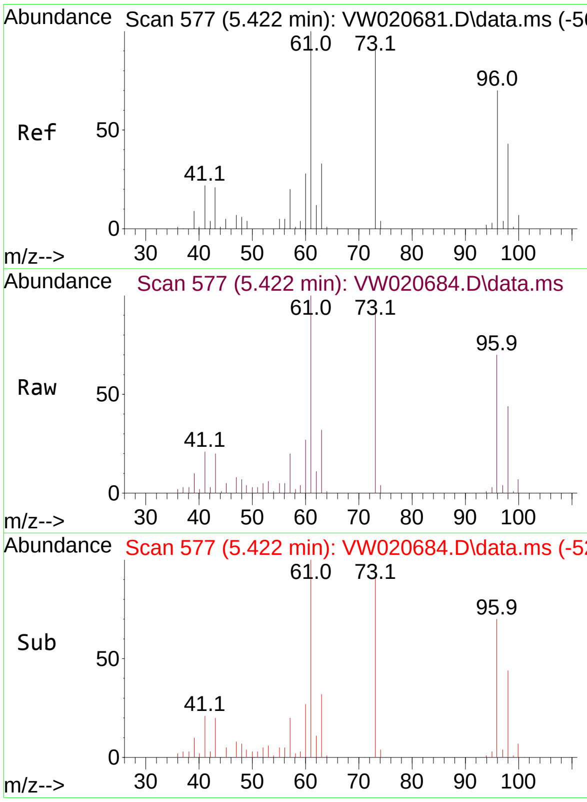
#20
Methylene Chloride
Concen: 52.710 ug/l
RT: 4.916 min   Scan# 494
Delta R.T.   -0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion: 84 Resp: 57692

Ion	Ratio	Lower	Upper
84	100		
49	123.5	100.0	150.0
51	39.6	30.8	46.2
86	64.8	50.6	76.0



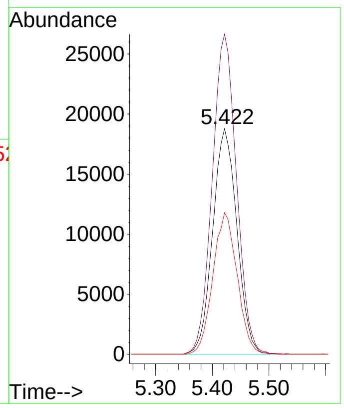
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

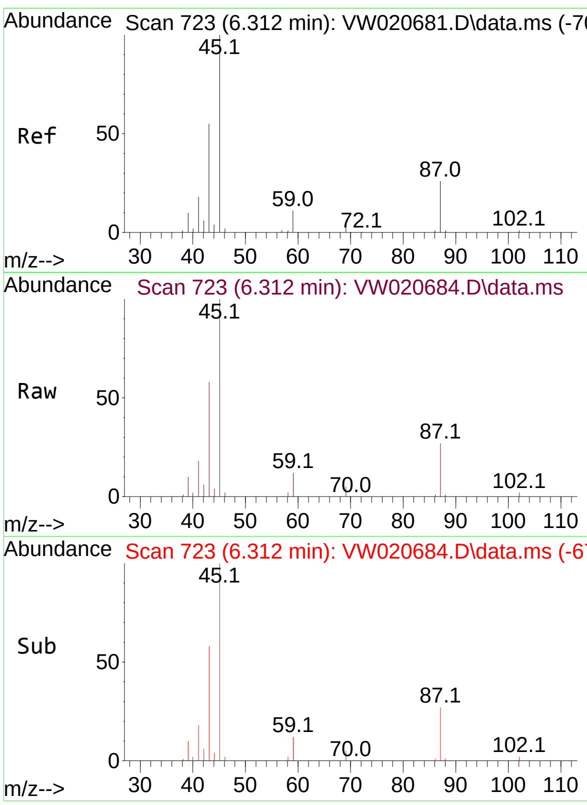


#21
trans-1,2-Dichloroethene
Concen: 51.820 ug/l
RT: 5.422 min Scan# 577
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 96 Resp: 55867

Ion	Ratio	Lower	Upper
96	100		
61	141.9	113.5	170.3
98	62.8	48.6	72.8

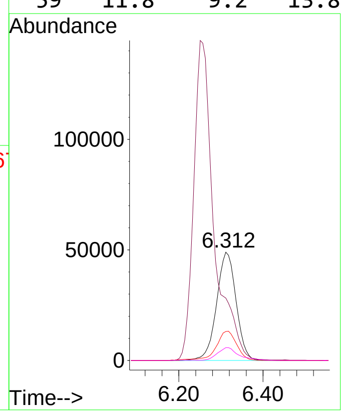




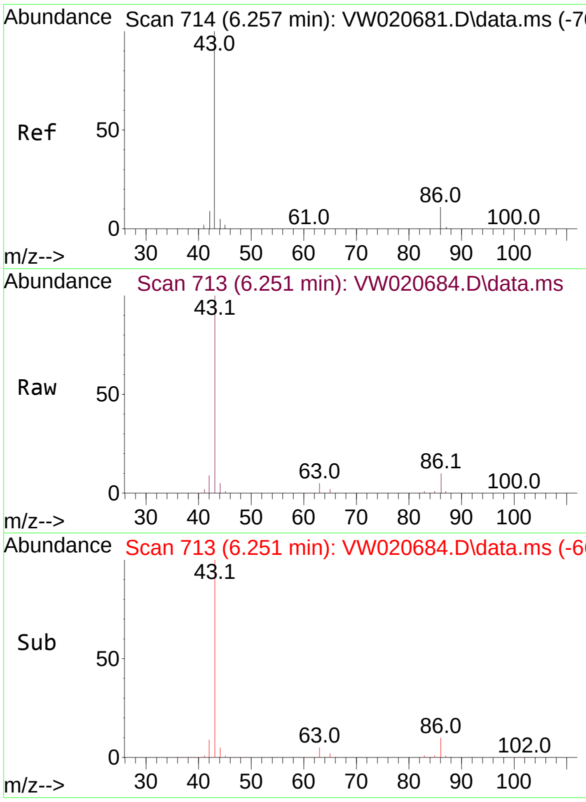
#22
Diisopropyl ether
Concen: 51.518 ug/l
RT: 6.312 min Scan# 723
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 45 Resp: 157107

Ion	Ratio	Lower	Upper
45	100		
43	57.2	45.1	67.7
87	26.7	21.2	31.8
59	11.8	9.2	13.8



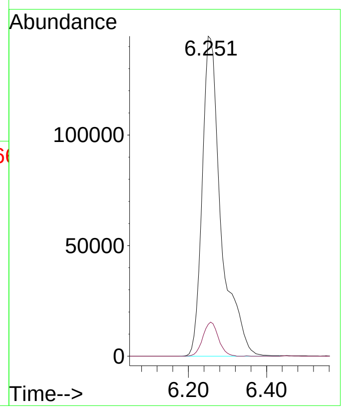
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

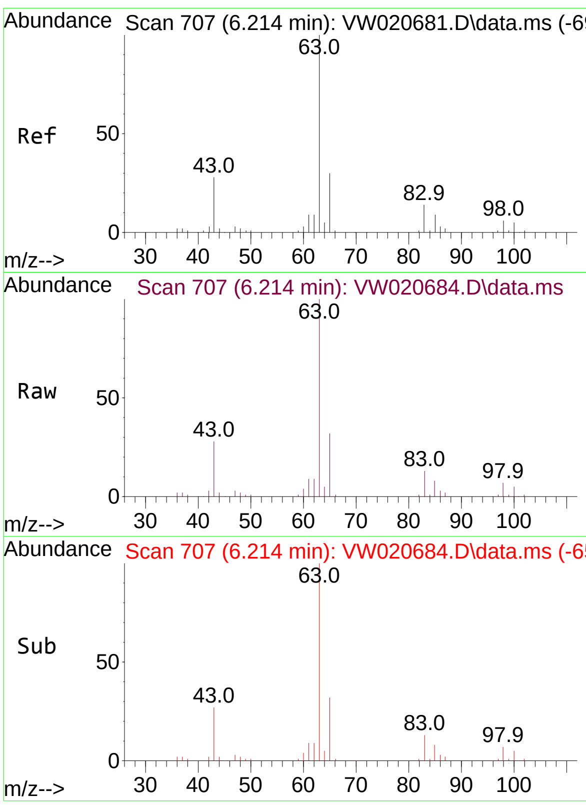


#23
Vinyl Acetate
Concen: 271.503 ug/l
RT: 6.251 min Scan# 713
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 484941

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.5	12.7

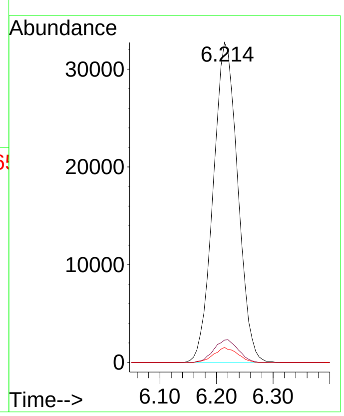


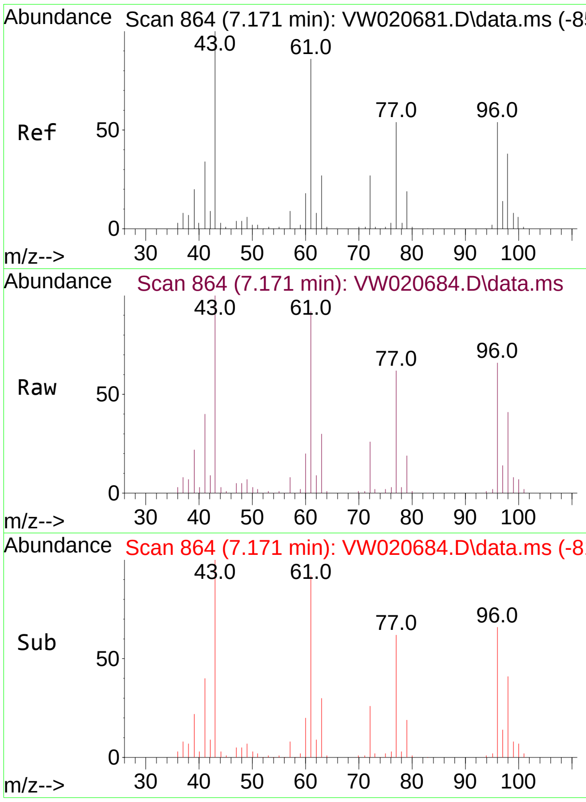


#24
1,1-Dichloroethane
Concen: 50.642 ug/l
RT: 6.214 min Scan# 707
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 63 Resp: 98735

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.2	9.6
100	4.7	2.3	6.8



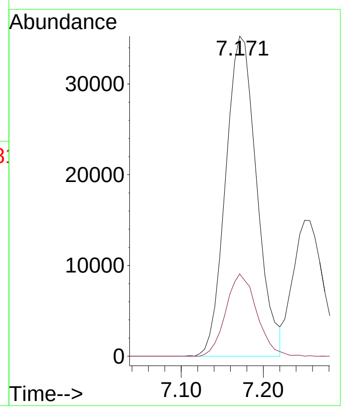


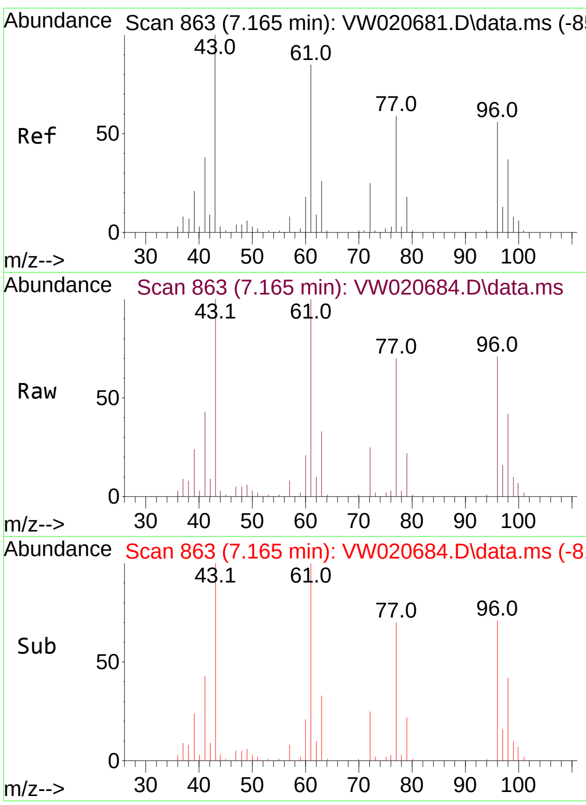
#25
2-Butanone
Concen: 264.505 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 92965

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.4	32.0

Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

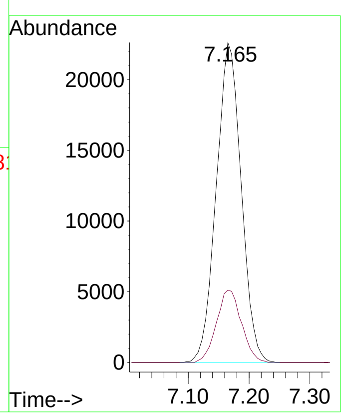


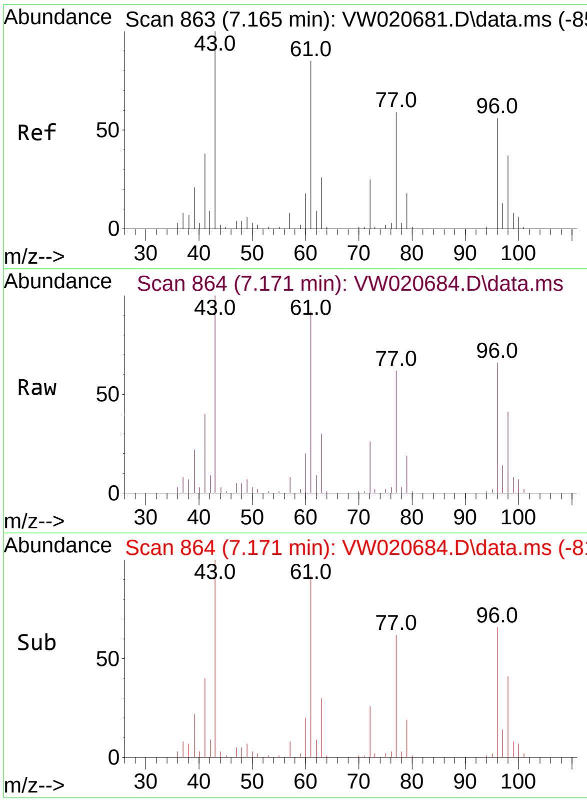


#26
2,2-Dichloropropane
Concen: 50.461 ug/l
RT: 7.165 min Scan# 863
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 77 Resp: 64389

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.4	34.2

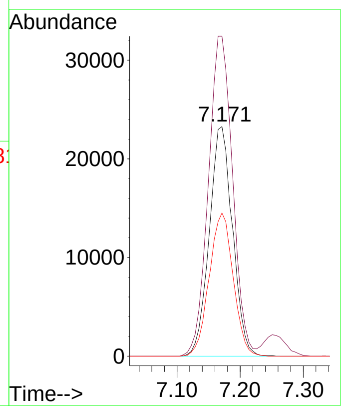




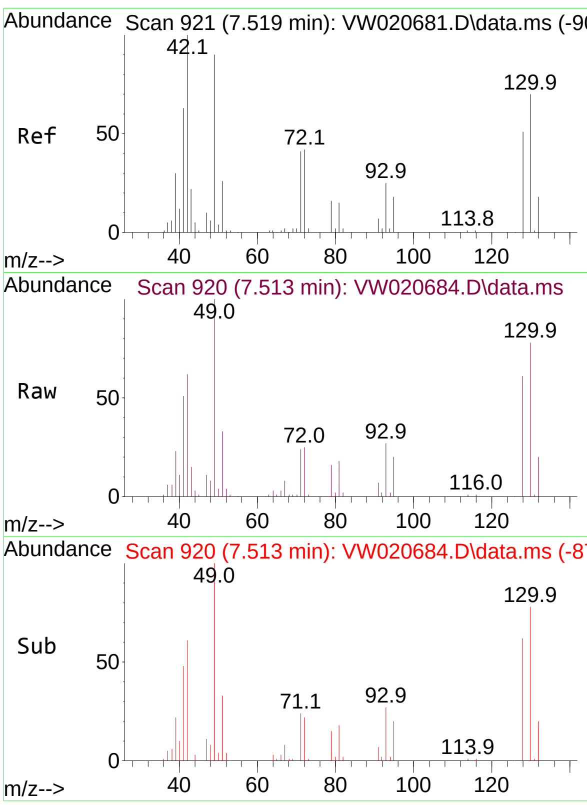
#27
cis-1,2-Dichloroethene
Concen: 51.831 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 96 Resp: 59549

Ion	Ratio	Lower	Upper
96	100		
61	145.4	0.0	298.0
98	64.3	0.0	129.4



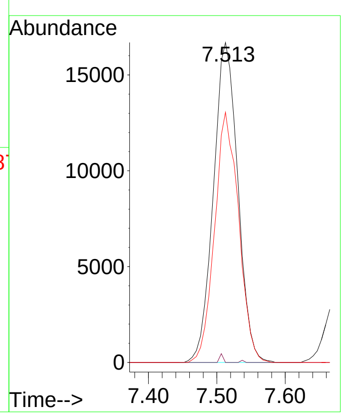
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

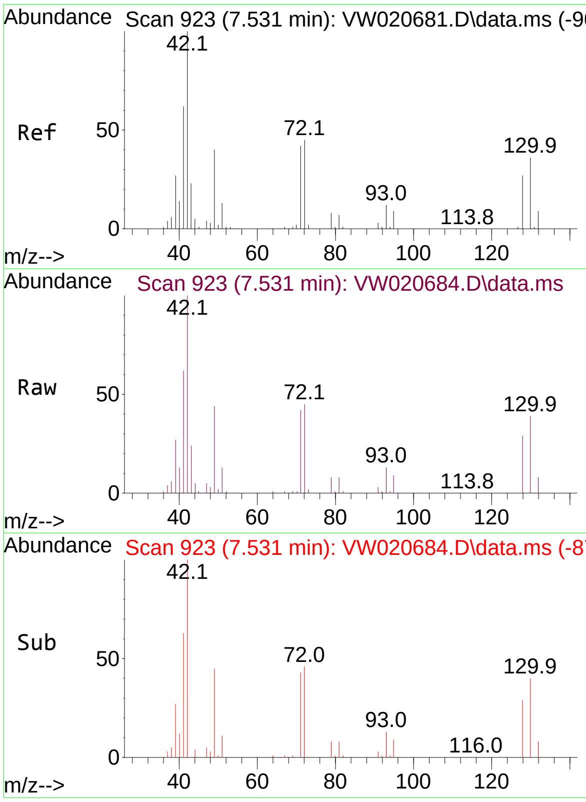


#28
Bromochloromethane
Concen: 51.366 ug/l
RT: 7.513 min Scan# 920
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 49 Resp: 41400

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	0.0#
130	76.8	63.0	94.6



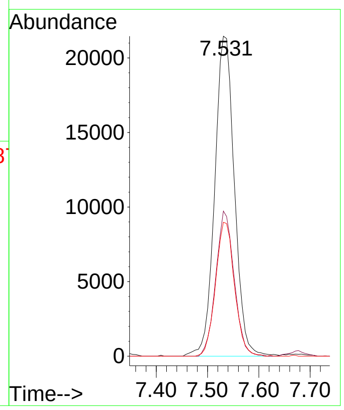


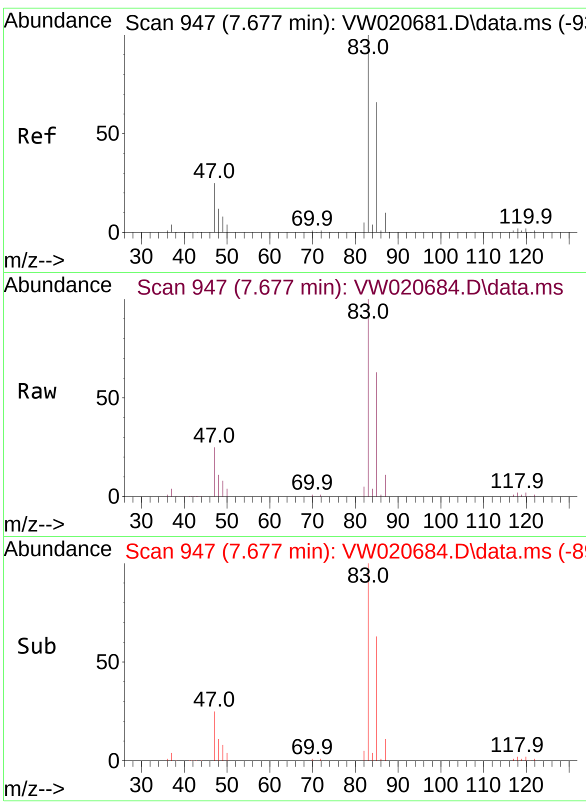
#29
Tetrahydrofuran
Concen: 266.641 ug/l
RT: 7.531 min Scan# 923
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

Tgt Ion: 42 Resp: 57337

Ion	Ratio	Lower	Upper
42	100		
72	42.2	35.0	52.6
71	40.1	32.2	48.4

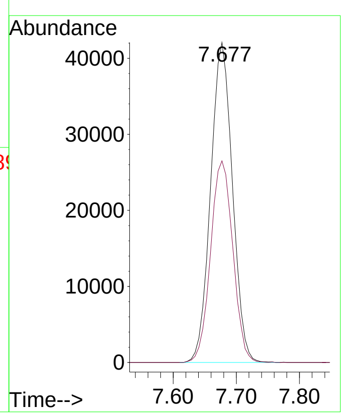




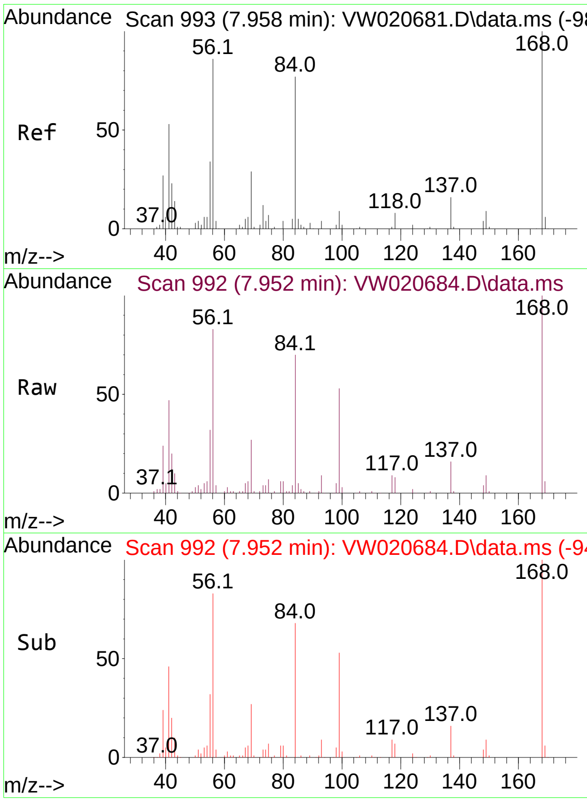
#30
Chloroform
Concen: 49.611 ug/l
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 83 Resp: 100890

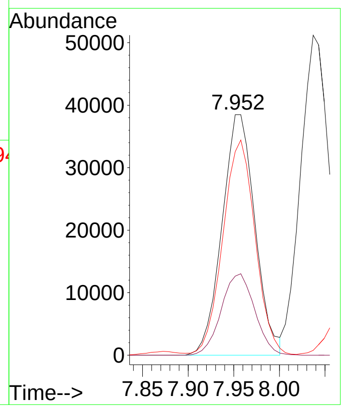
Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.9	79.3

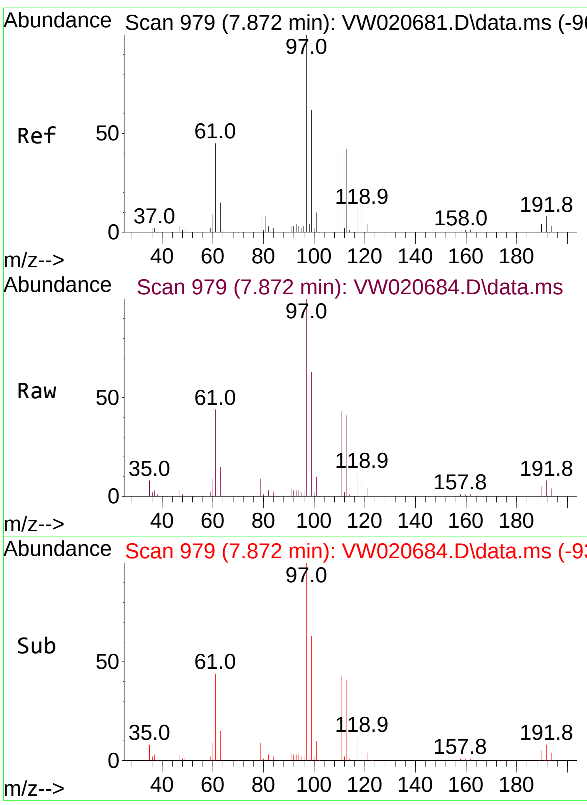


Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

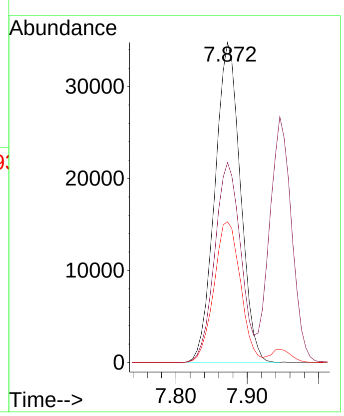


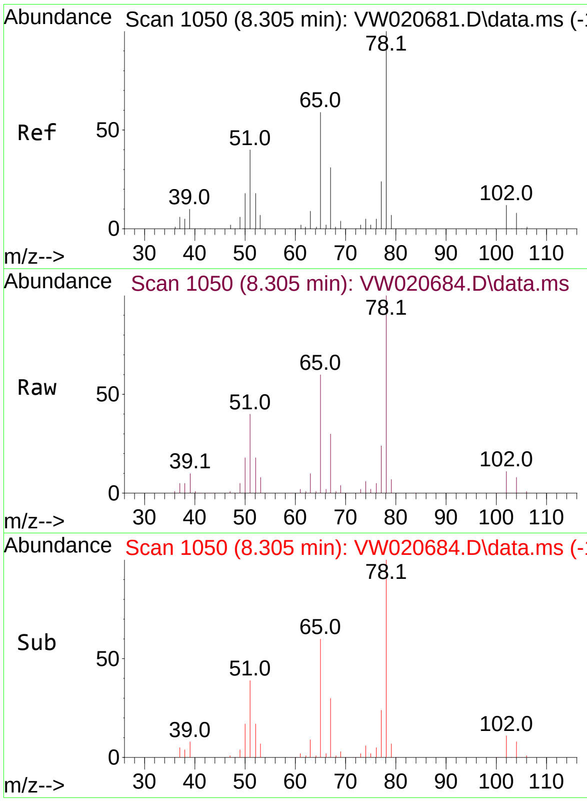

```
#31
Cyclohexane
Concen:   49.482 ug/l
RT:   7.952 min   Scan# 992
Delta R.T.   -0.006 min
Lab File:   VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion: 56 Resp:   96784
Ion  Ratio  Lower  Upper
 56  100
 69   32.9   27.2   40.8
 84   83.8   71.8  107.6
```






```
#32
1,1,1-Trichloroethane
Concen:   50.271 ug/l
RT:   7.872 min   Scan# 979
Delta R.T.   0.000 min
Lab File:   VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion: 97 Resp:   86455
Ion  Ratio  Lower  Upper
 97  100
 99   63.4   50.6   75.8
 61   45.7   36.6   55.0
```

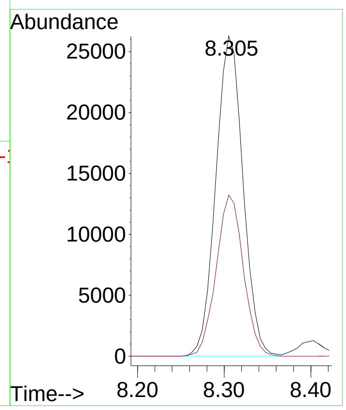




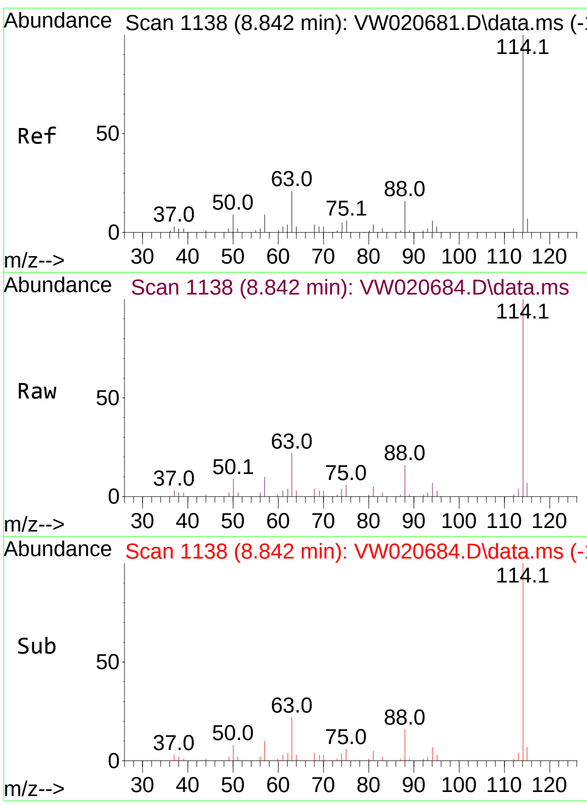
#33
1,2-Dichloroethane-d4
Concen: 49.688 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 65 Resp: 57265

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	102.2



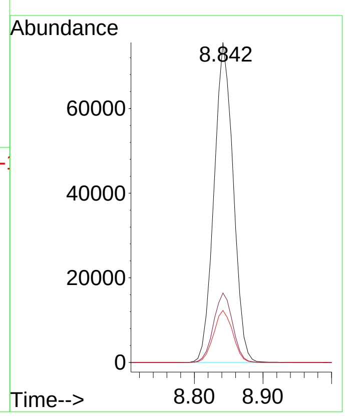
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

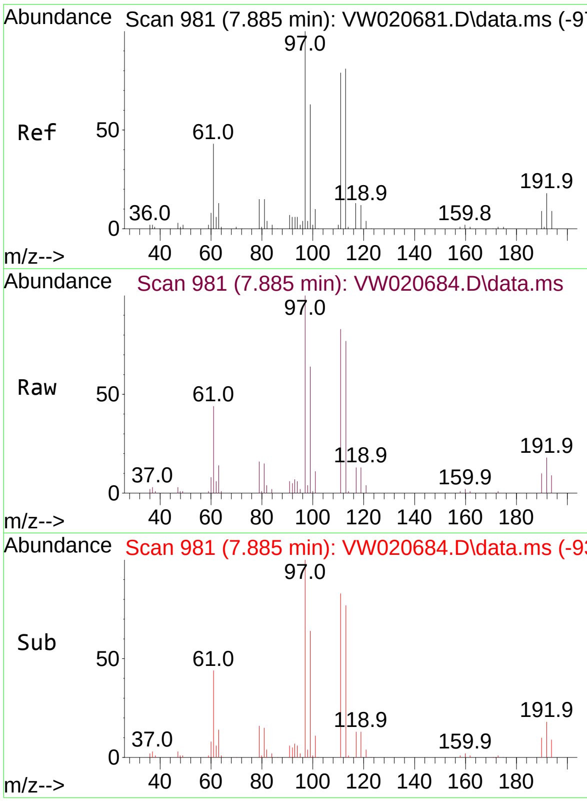


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:114 Resp: 146990

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	42.8
88	16.2	0.0	33.0

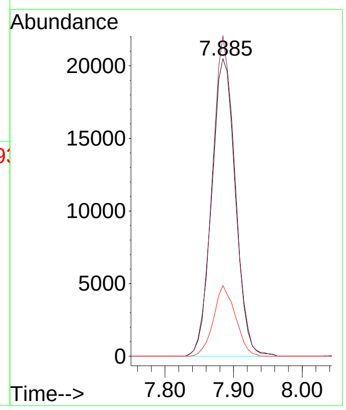




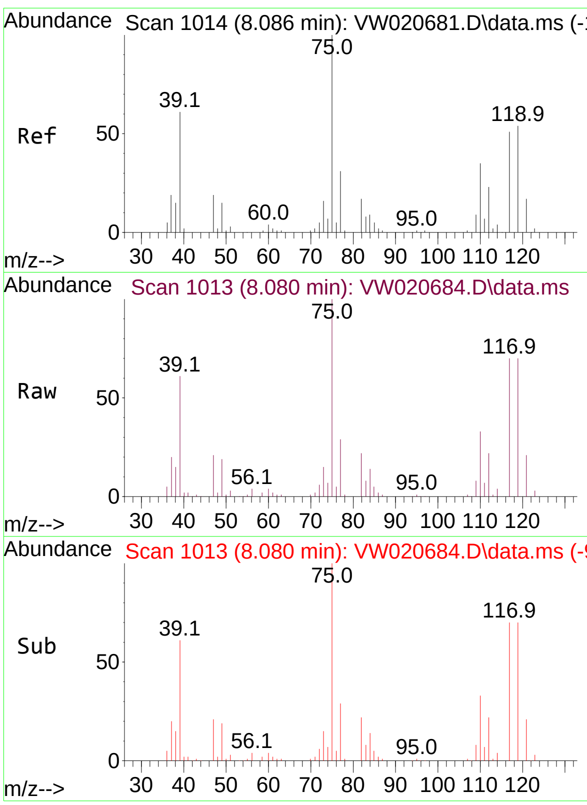
#35
Dibromofluoromethane
Concen: 50.878 ug/l
RT: 7.885 min Scan# 981
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:113 Resp: 48909

Ion	Ratio	Lower	Upper
113	100		
111	104.3	82.1	123.1
192	22.1	17.8	26.8



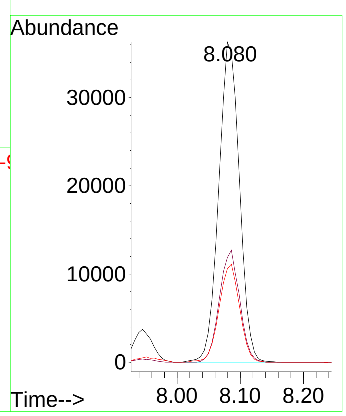
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



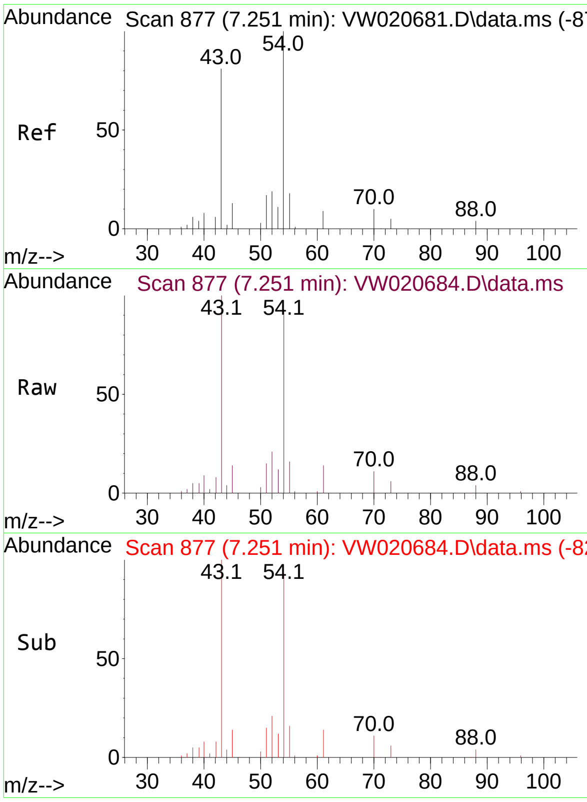
#36
1,1-Dichloropropene
Concen: 52.182 ug/l
RT: 8.080 min Scan# 1013
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 75 Resp: 82605

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.1	51.3
77	30.4	24.9	37.3



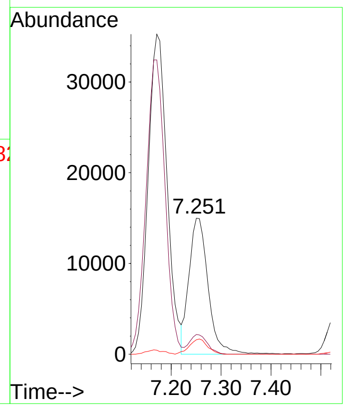
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

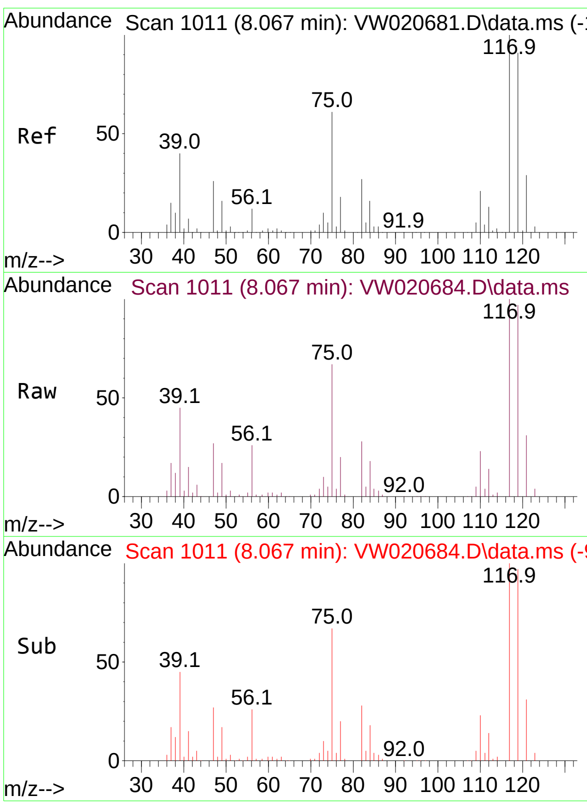


#37
Ethyl Acetate
Concen: 54.745 ug/l
RT: 7.251 min Scan# 877
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 40099

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.3	15.5
70	10.4	8.8	13.2

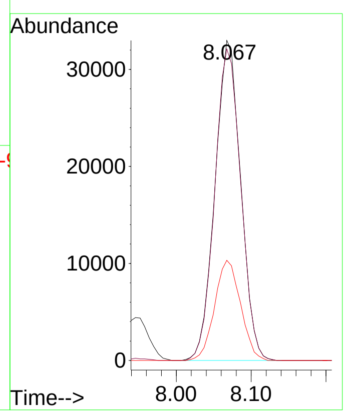


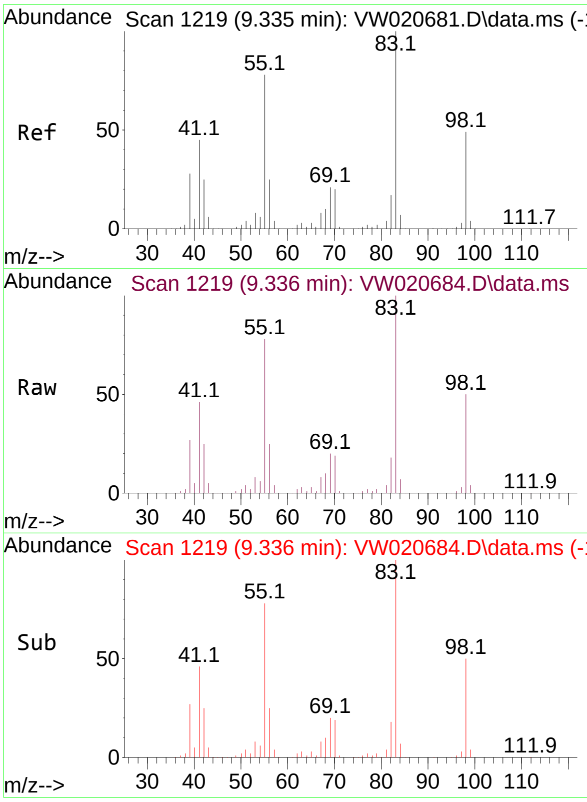


#38
Carbon Tetrachloride
Concen: 50.287 ug/l
RT: 8.067 min Scan# 1011
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:117 Resp: 78933

Ion	Ratio	Lower	Upper
117	100		
119	97.3	72.9	109.3
121	31.3	23.4	35.0

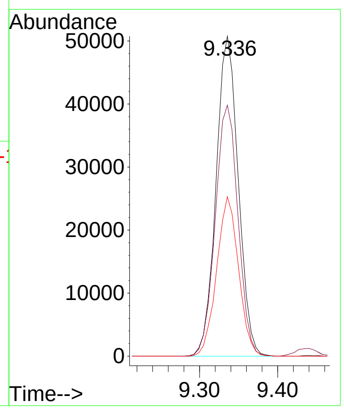




#39
Methylcyclohexane
Concen: 54.318 ug/l
RT: 9.336 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 83 Resp: 100252

Ion	Ratio	Lower	Upper
83	100		
55	78.5	62.6	94.0
98	49.9	38.8	58.2



Instrument :
MSVOA_W
ClientSampleId :
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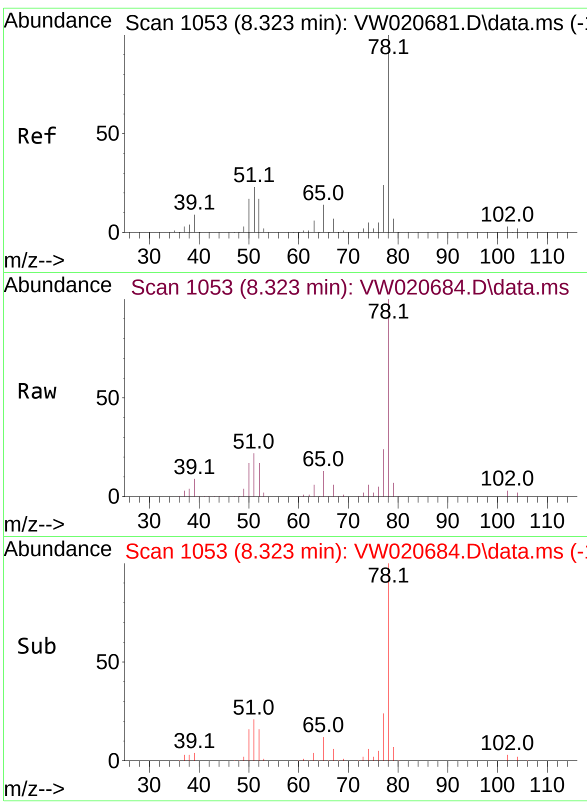
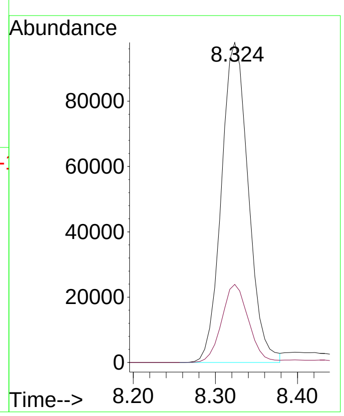


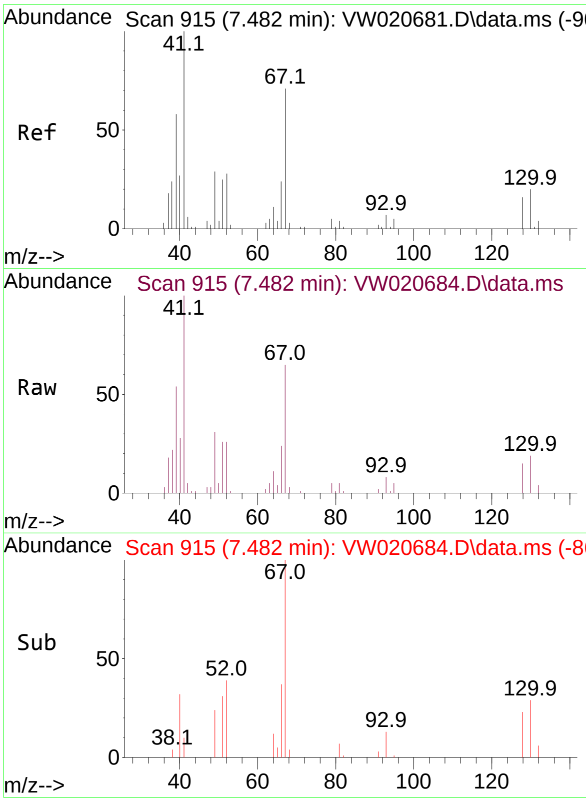
#40
Benzene
Concen: 51.697 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 78 Resp: 223953

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.0	28.6



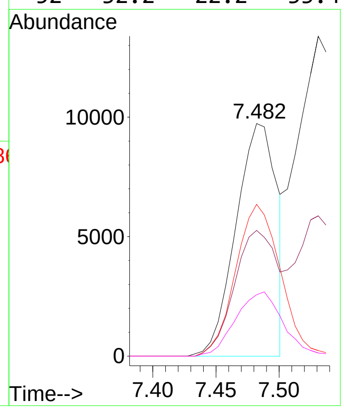
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

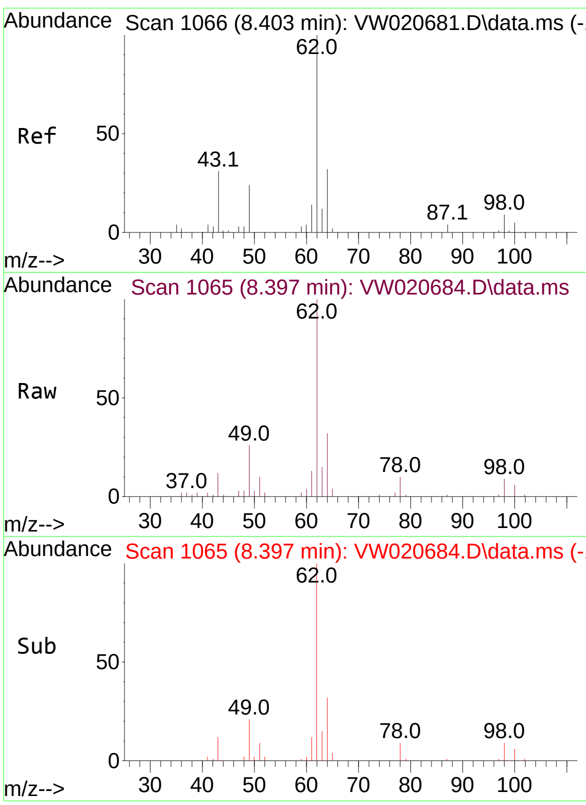


#41
Methacrylonitrile
Concen: 51.174 ug/l
RT: 7.482 min Scan# 915
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 41 Resp: 21837

Ion	Ratio	Lower	Upper
41	100		
39	55.7	44.3	66.5
67	72.1	50.9	76.3
52	32.2	22.2	33.4

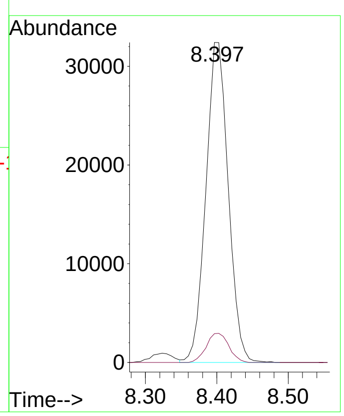




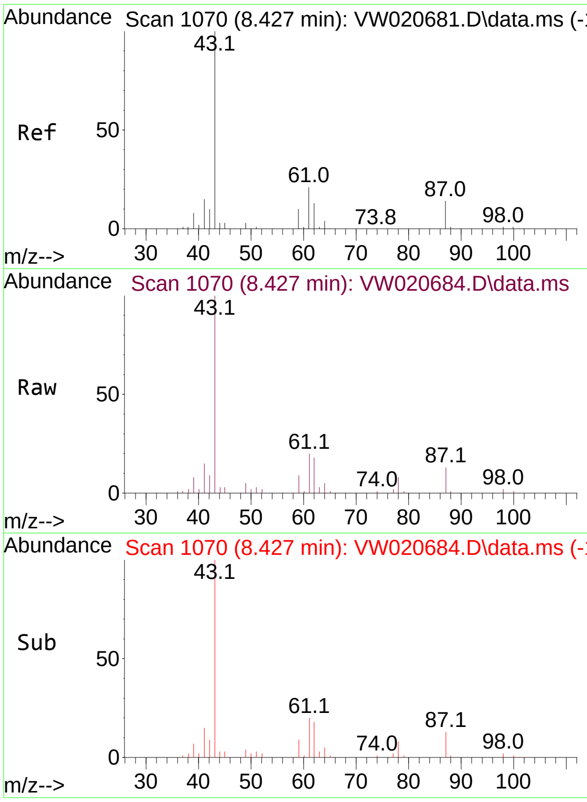
#42
1,2-Dichloroethane
Concen: 50.686 ug/l
RT: 8.397 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 62 Resp: 70688

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8



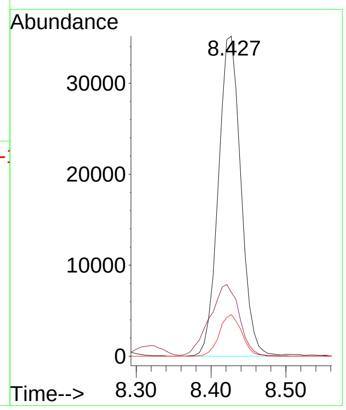
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

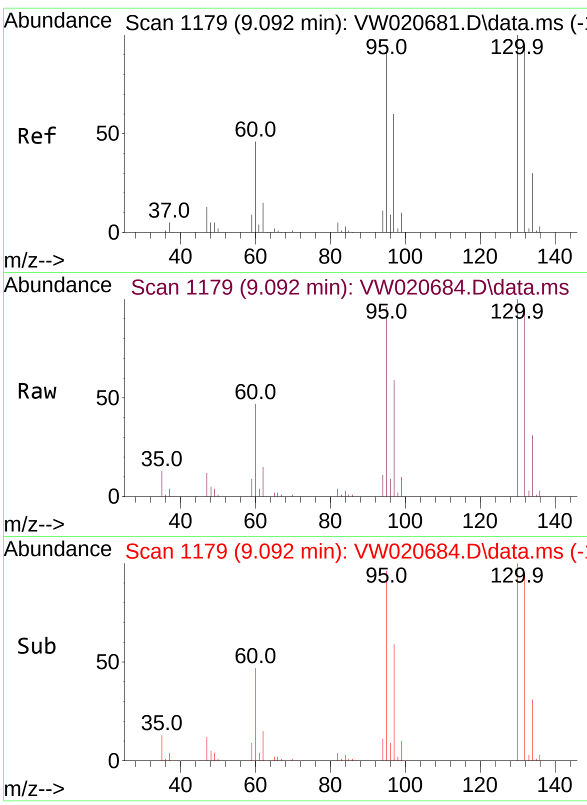


#43
Isopropyl Acetate
Concen: 54.301 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 73817

Ion	Ratio	Lower	Upper
43	100		
61	29.3	23.3	34.9
87	12.9	10.4	15.6

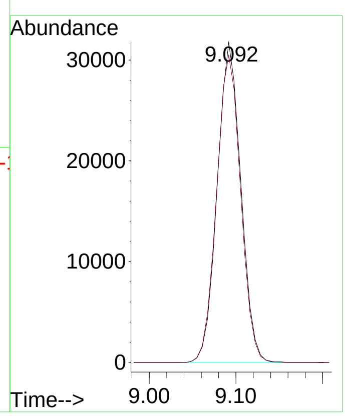




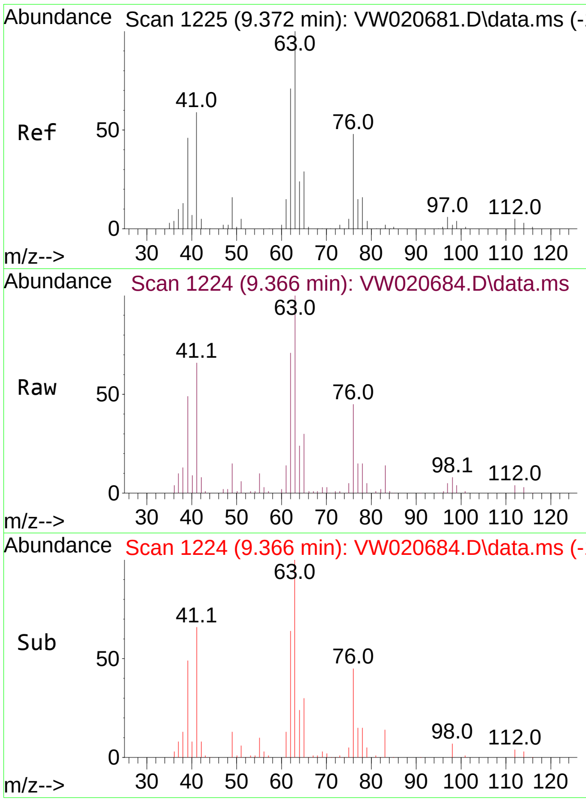
#44
Trichloroethene
Concen: 50.946 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:130 Resp: 59983

Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	189.2



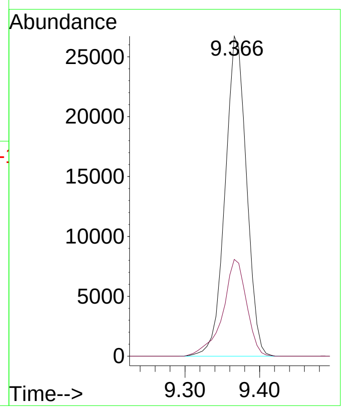
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

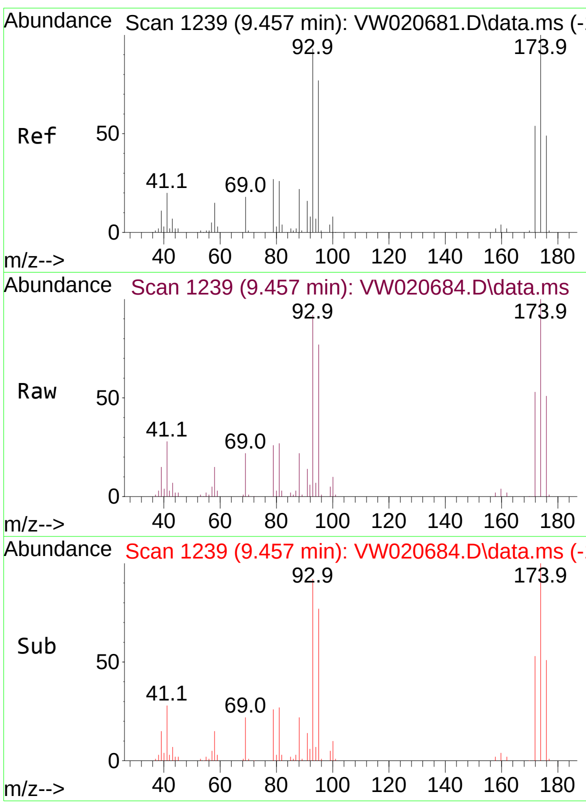


#45
1,2-Dichloropropane
Concen: 51.305 ug/l
RT: 9.366 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 63 Resp: 53279

Ion	Ratio	Lower	Upper
63	100		
65	30.2	23.7	35.5

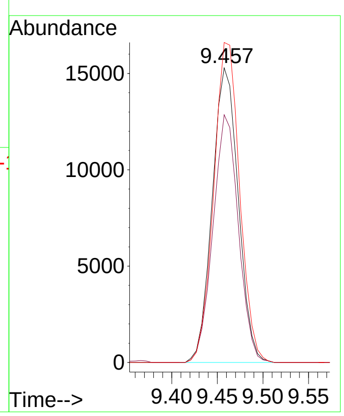


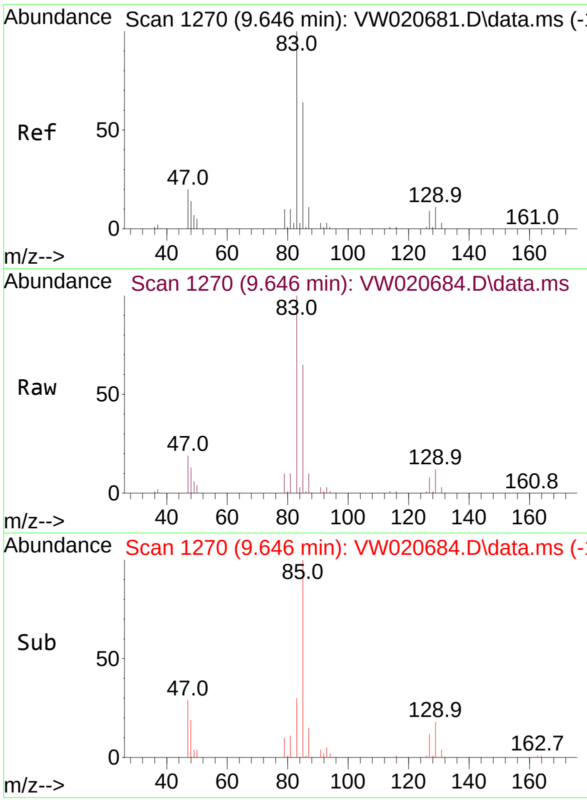


#46
Dibromomethane
Concen: 51.942 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 93 Resp: 30303

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.0	100.4
174	108.5	88.9	133.3

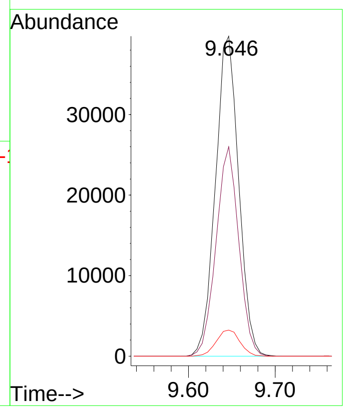




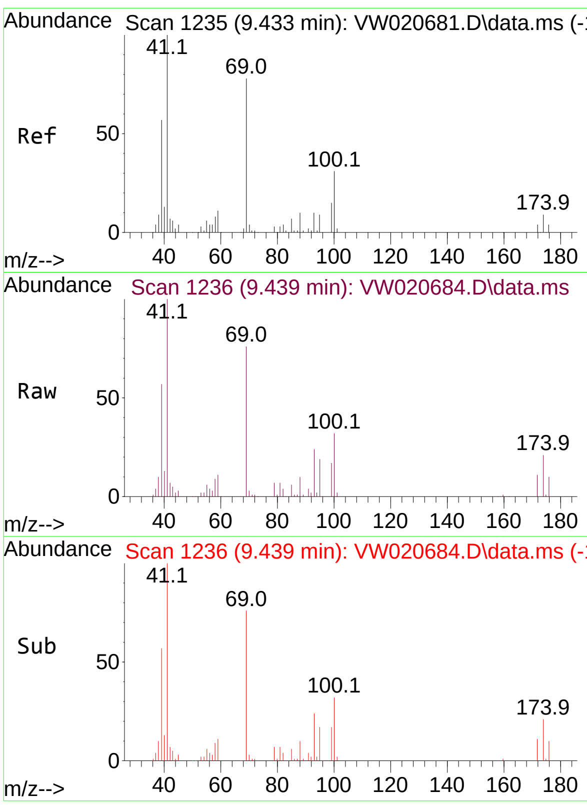
#47
Bromodichloromethane
Concen: 51.452 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 83 Resp: 73990

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.0	76.6
127	8.2	7.0	10.4



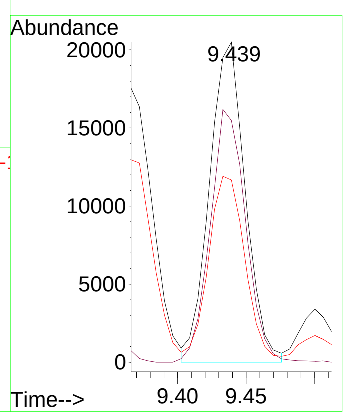
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

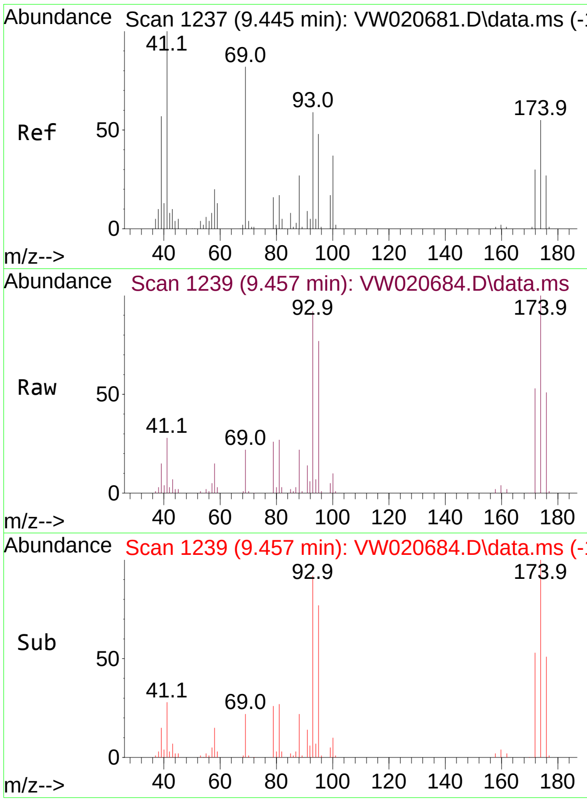


#48
Methyl methacrylate
Concen: 57.042 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 41 Resp: 37308

Ion	Ratio	Lower	Upper
41	100		
69	78.4	67.2	100.8
39	55.6	47.0	70.6

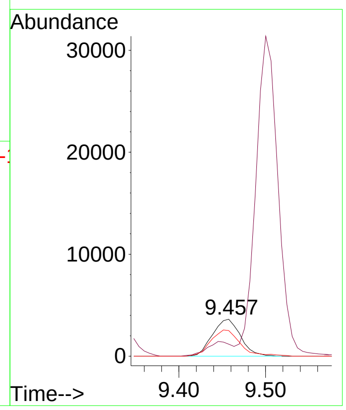




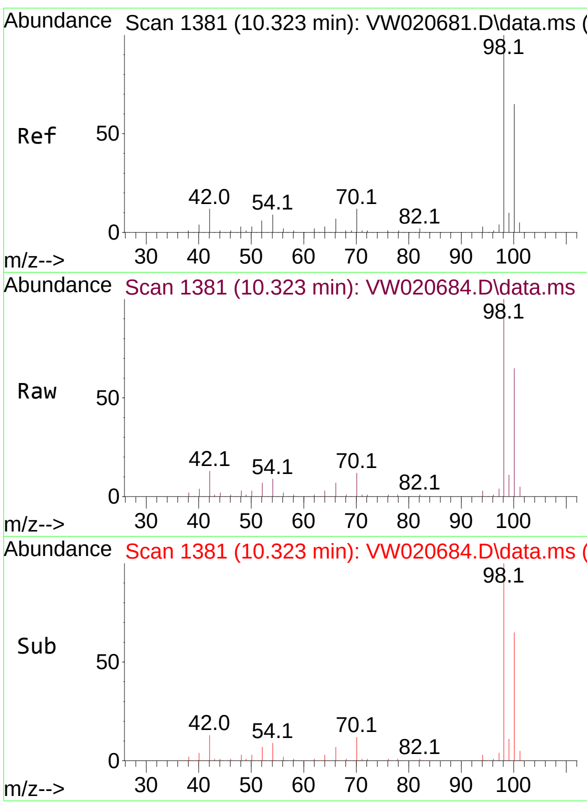
#49
1,4-Dioxane
Concen: 1051.237 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. 0.012 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 88 Resp: 8151

Ion	Ratio	Lower	Upper
88	100		
43	35.3	28.8	43.2
58	74.3	59.6	89.4



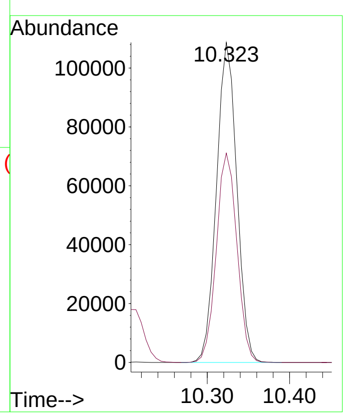
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

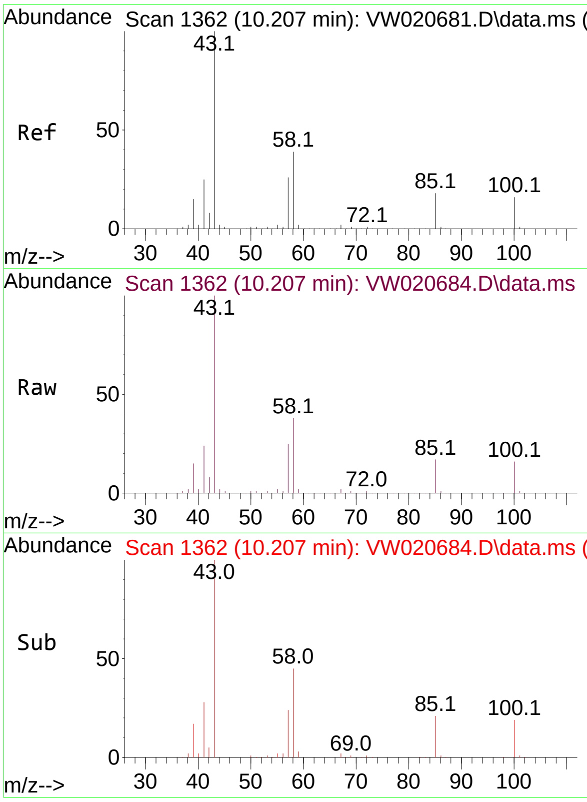


#50
Toluene-d8
Concen: 50.980 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 98 Resp: 187315

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.2	79.8

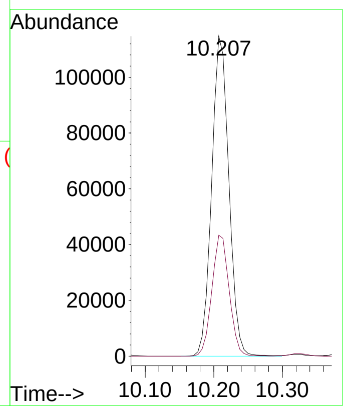




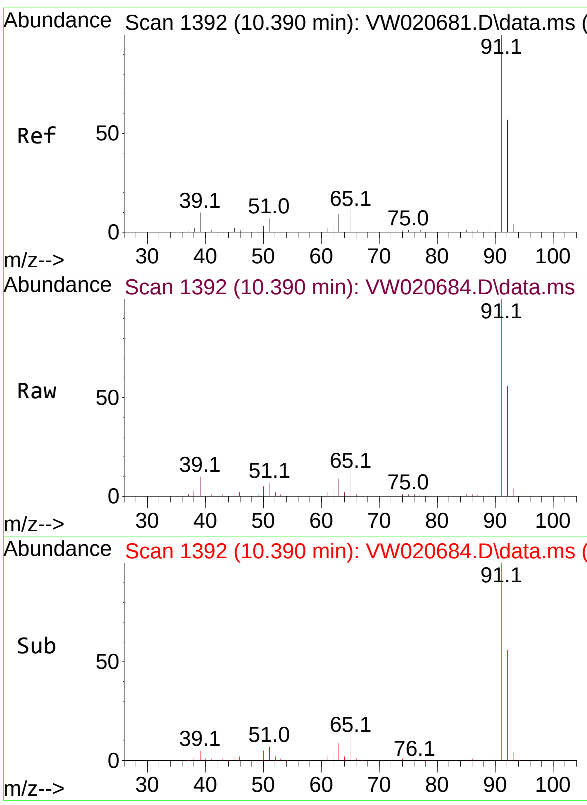
#51
4-Methyl-2-Pentanone
Concen: 270.132 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 199650

Ion	Ratio	Lower	Upper
43	100		
58	38.1	30.6	46.0



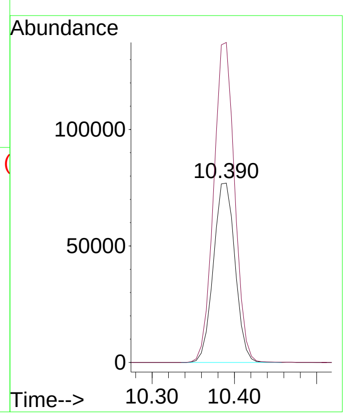
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

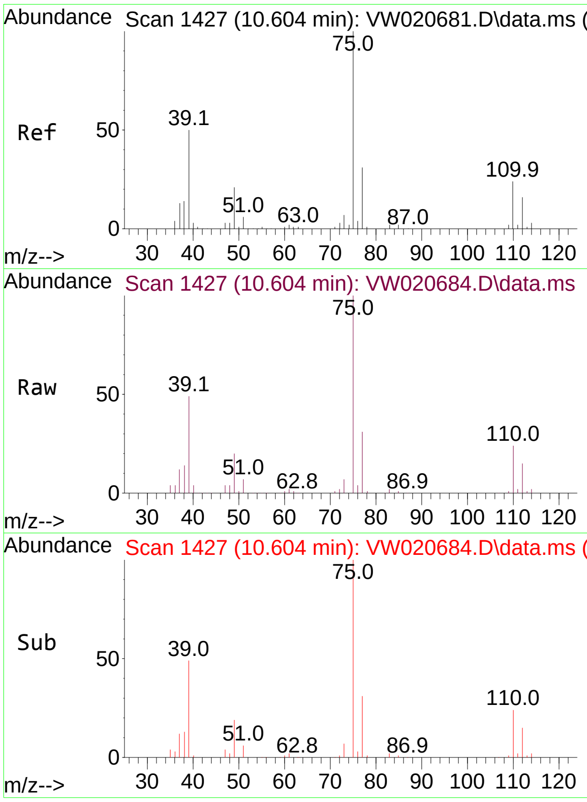


#52
Toluene
Concen: 51.662 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 92 Resp: 140596

Ion	Ratio	Lower	Upper
92	100		
91	173.0	136.6	204.8

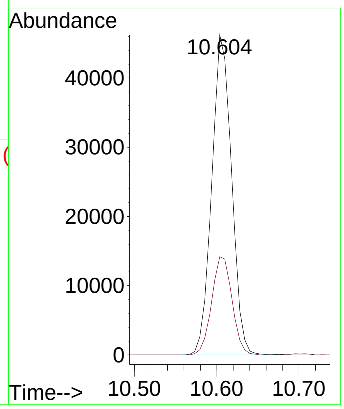




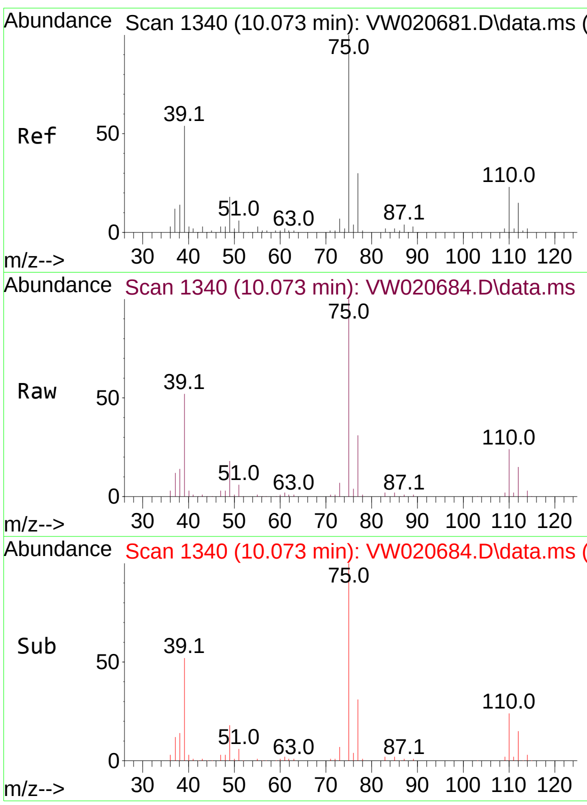
#53
t-1,3-Dichloropropene
Concen: 52.861 ug/l
RT: 10.604 min Scan# 1427
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 75 Resp: 77355

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	37.0



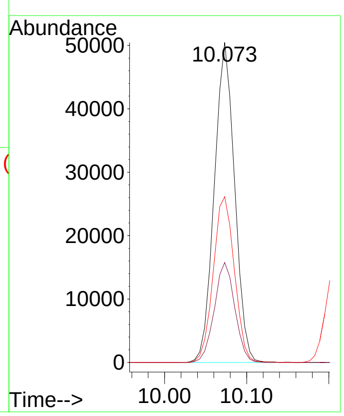
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

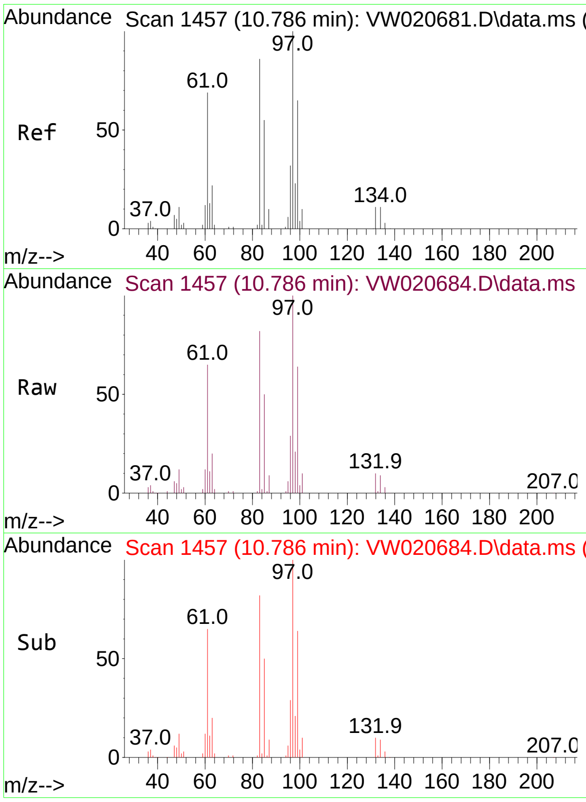


#54
cis-1,3-Dichloropropene
Concen: 52.458 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 75 Resp: 86970

Ion	Ratio	Lower	Upper
75	100		
77	31.2	23.8	35.8
39	51.8	43.1	64.7

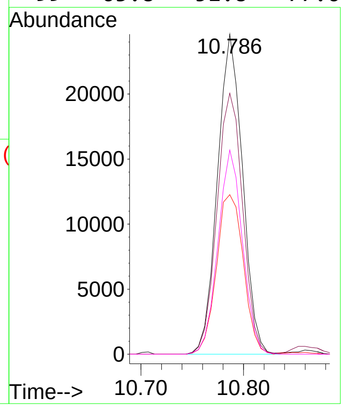


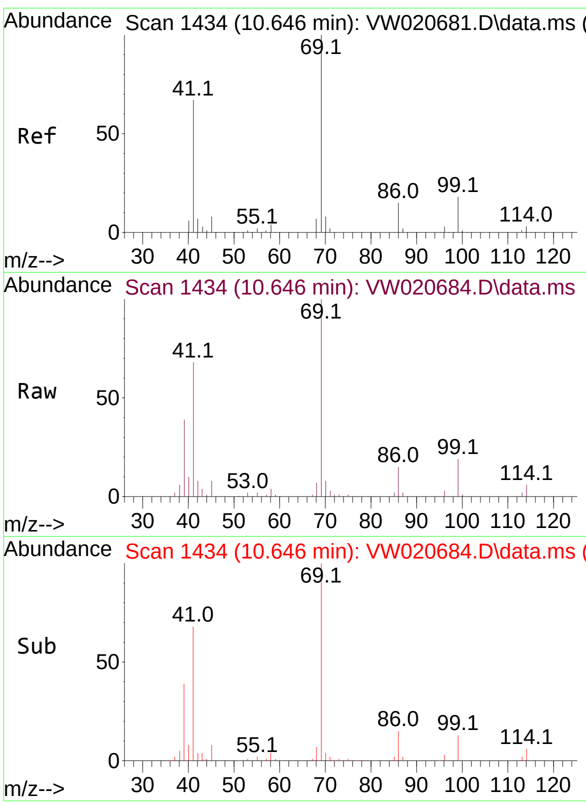


#55
1,1,2-Trichloroethane
Concen: 51.329 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 97 Resp: 41721

Ion	Ratio	Lower	Upper
97	100		
83	81.6	69.0	103.4
85	49.8	44.3	66.5
99	63.8	51.8	77.6

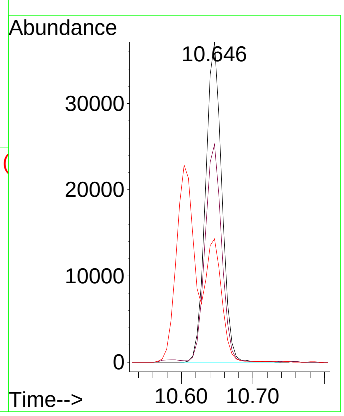




#56
Ethyl methacrylate
Concen: 56.149 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 69 Resp: 58674

Ion	Ratio	Lower	Upper
69	100		
41	68.6	56.6	85.0
39	37.0	29.6	44.4



Instrument :
MSVOA_W
ClientSampleId :
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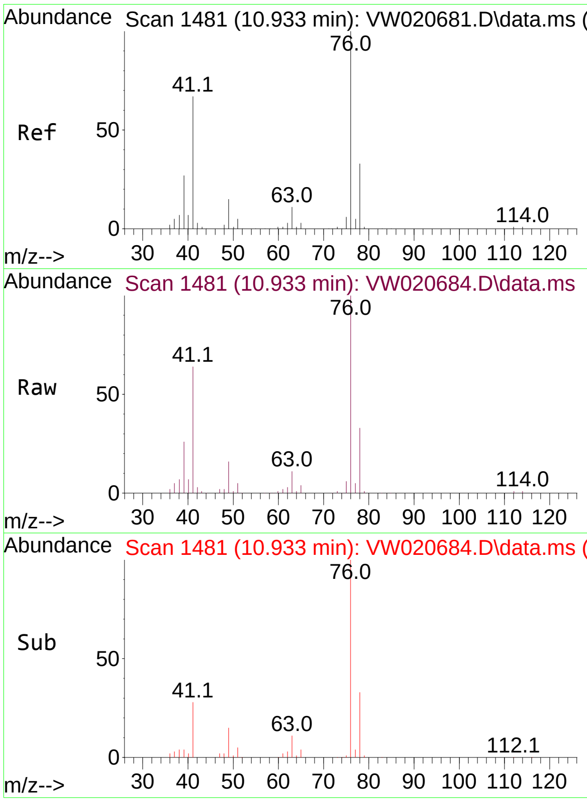
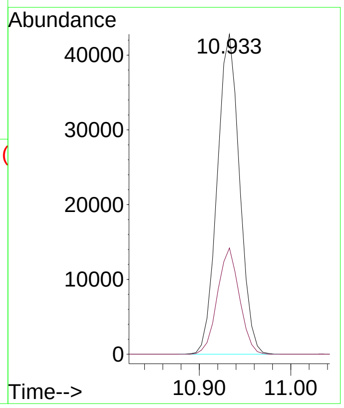
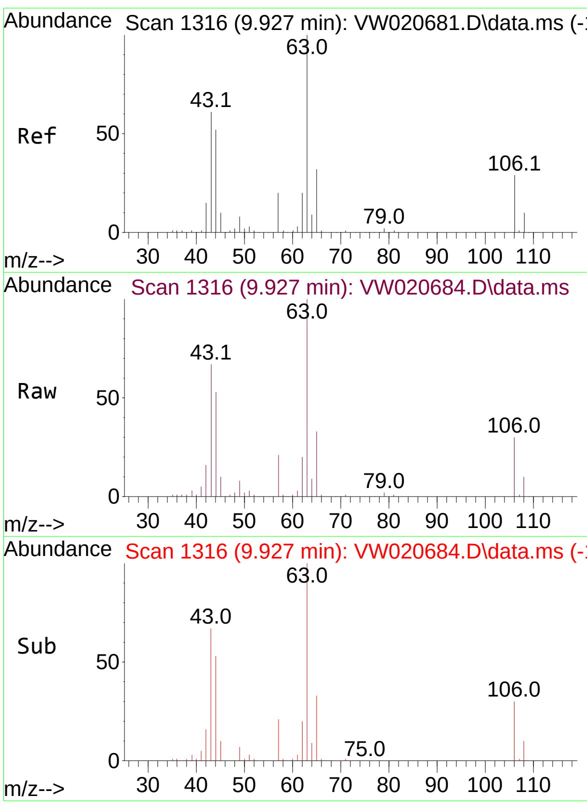


#57
1,3-Dichloropropane
Concen: 51.536 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 76 Resp: 72580

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

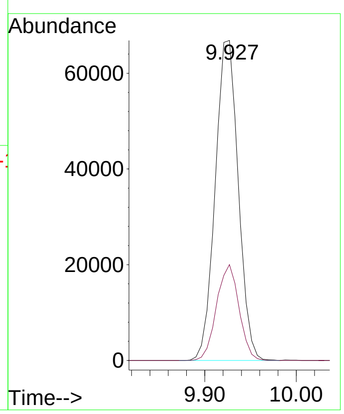




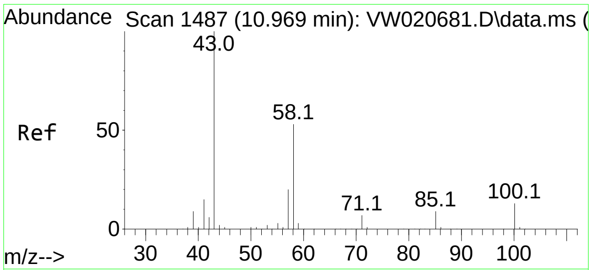
#58
2-Chloroethyl Vinyl ether
Concen: 248.715 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

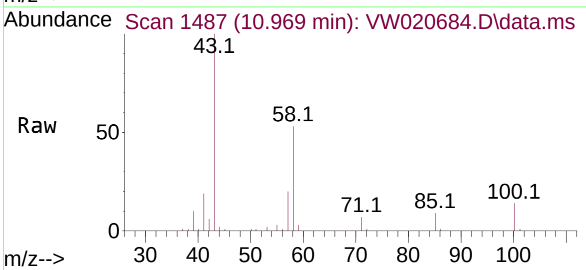
Tgt Ion: 63 Resp: 117145

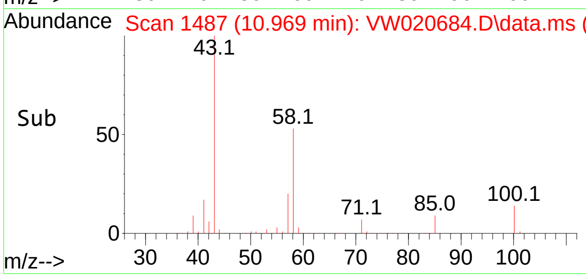
Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.0	34.6



Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



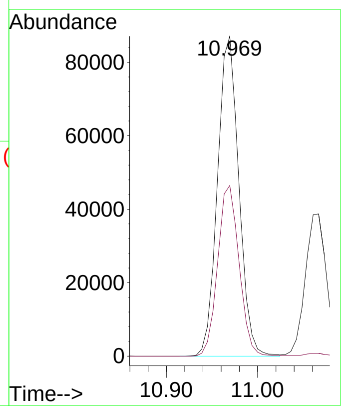


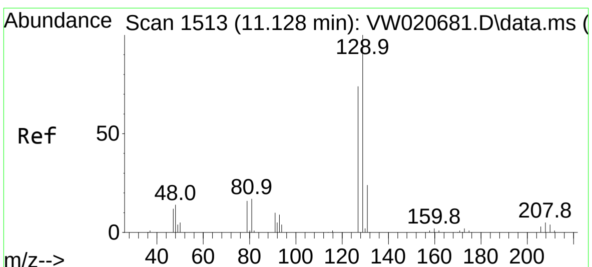


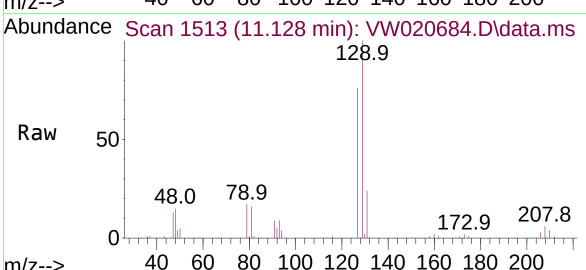
#59
2-Hexanone
Concen: 271.191 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

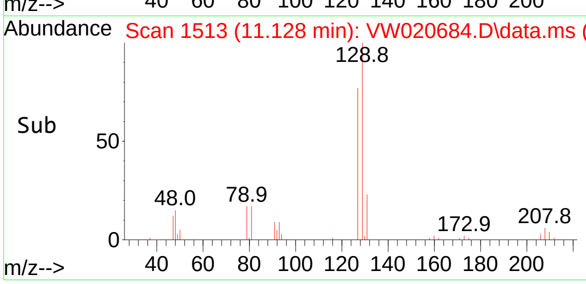
Tgt Ion: 43 Resp: 141812

Ion	Ratio	Lower	Upper
43	100		
58	53.5	26.4	79.2





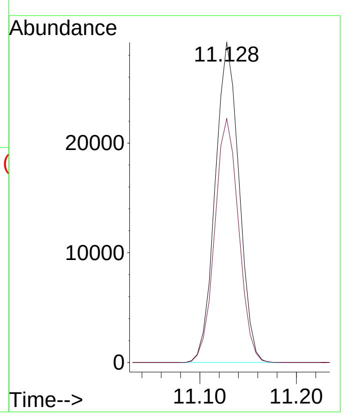




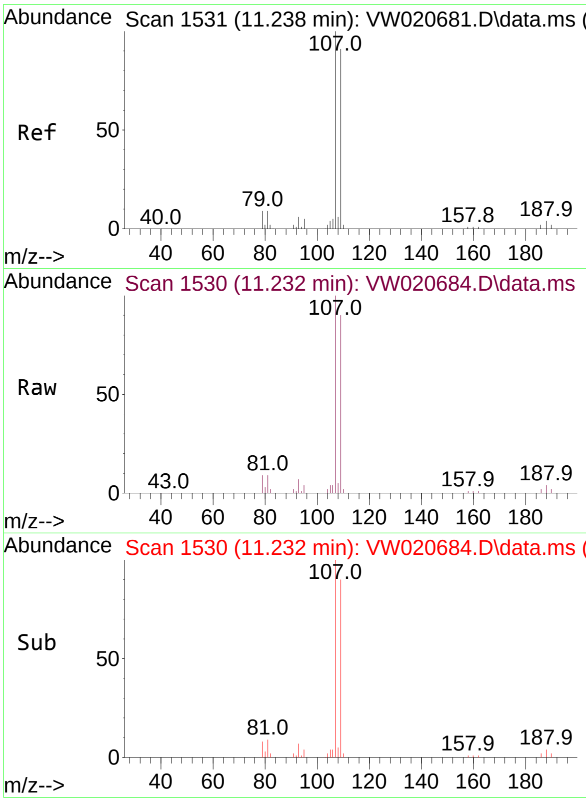
#60
Dibromochloromethane
Concen: 52.246 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:129 Resp: 50065

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.9	116.6



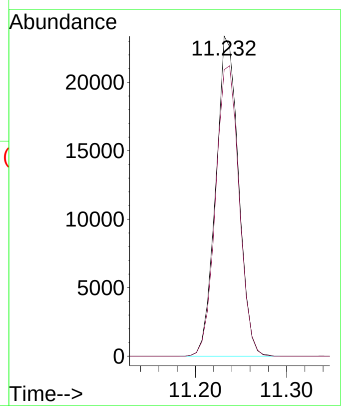
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

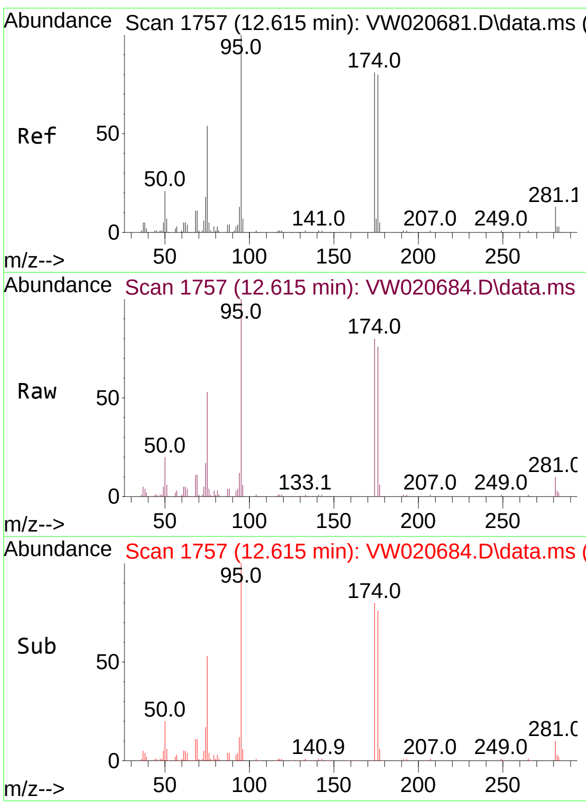


#61
1,2-Dibromoethane
Concen: 51.540 ug/l
RT: 11.232 min Scan# 1530
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:107 Resp: 40535

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.4	113.2

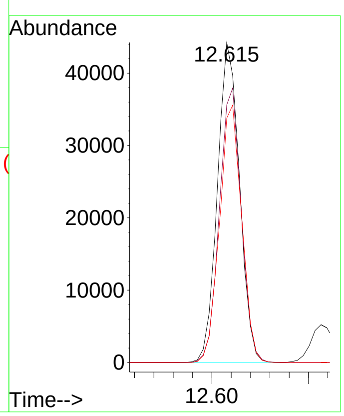




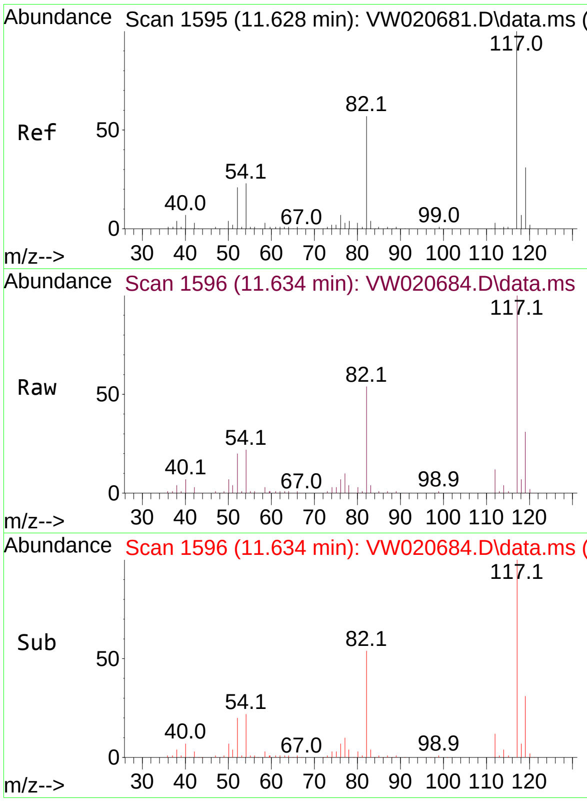
#62
4-Bromofluorobenzene
Concen: 52.058 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 95 Resp: 70119

Ion	Ratio	Lower	Upper
95	100		
174	85.0	0.0	166.4
176	81.0	0.0	159.8



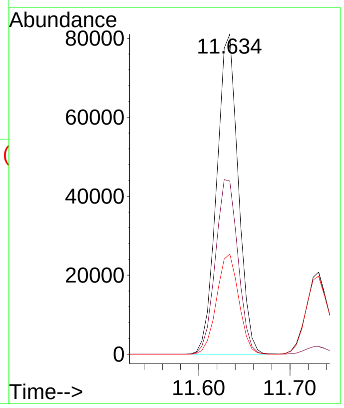
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

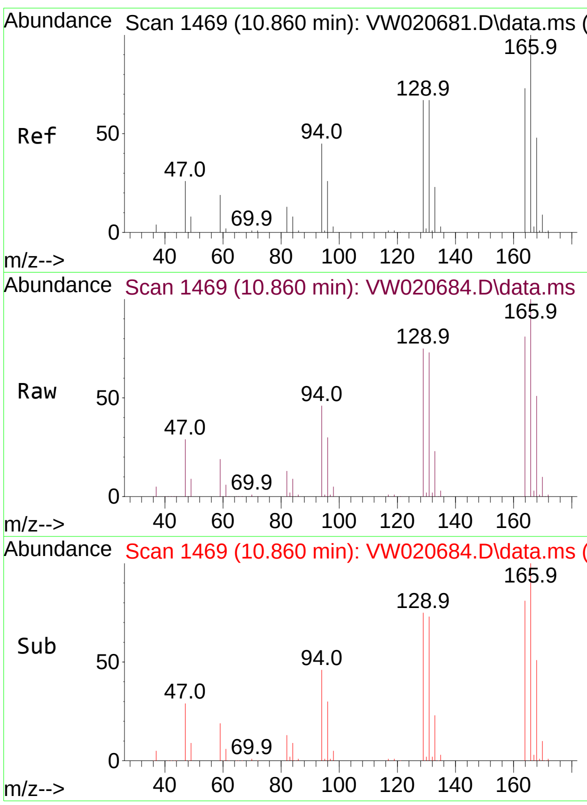


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:117 Resp: 133105

Ion	Ratio	Lower	Upper
117	100		
82	54.1	45.6	68.4
119	31.3	25.0	37.4

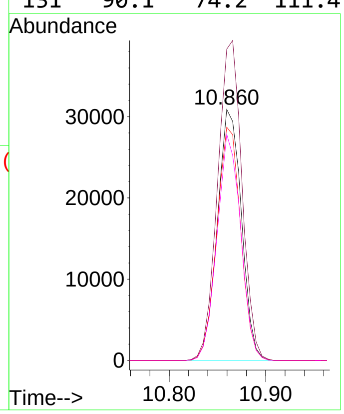


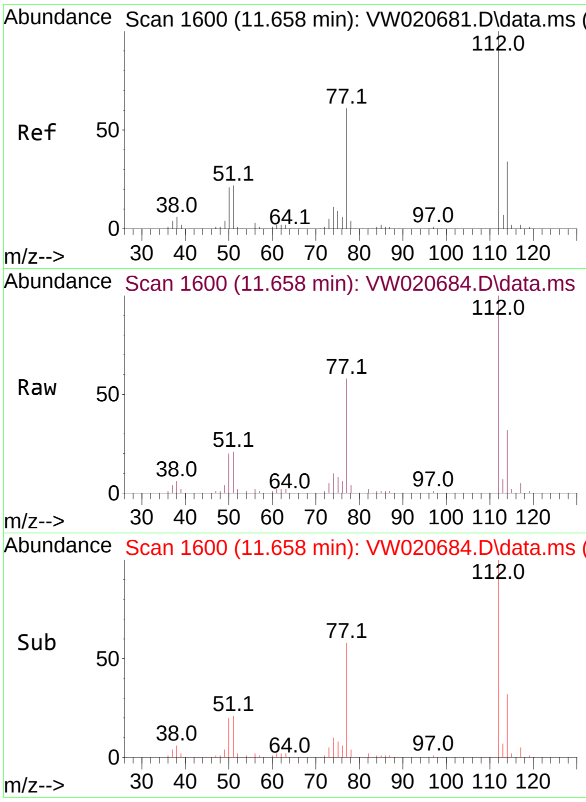


#64
Tetrachloroethene
Concen: 51.806 ug/l
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:164 Resp: 53541

Ion	Ratio	Lower	Upper
164	100		
166	124.1	110.2	165.4
129	92.9	74.4	111.6
131	90.1	74.2	111.4

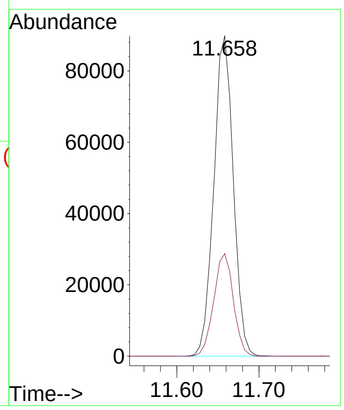




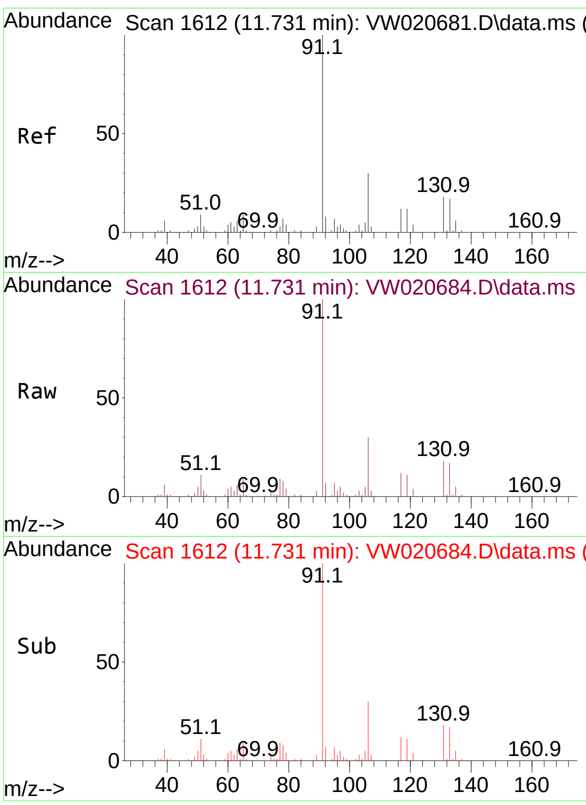
#65
Chlorobenzene
Concen: 51.765 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:112 Resp: 148317

Ion	Ratio	Lower	Upper
112	100		
114	32.1	27.0	40.6



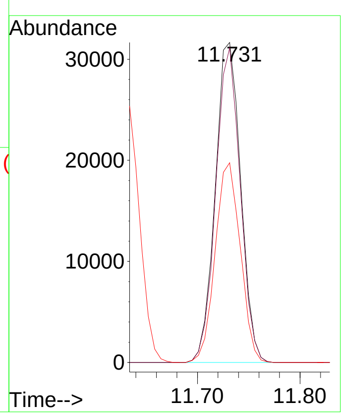
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

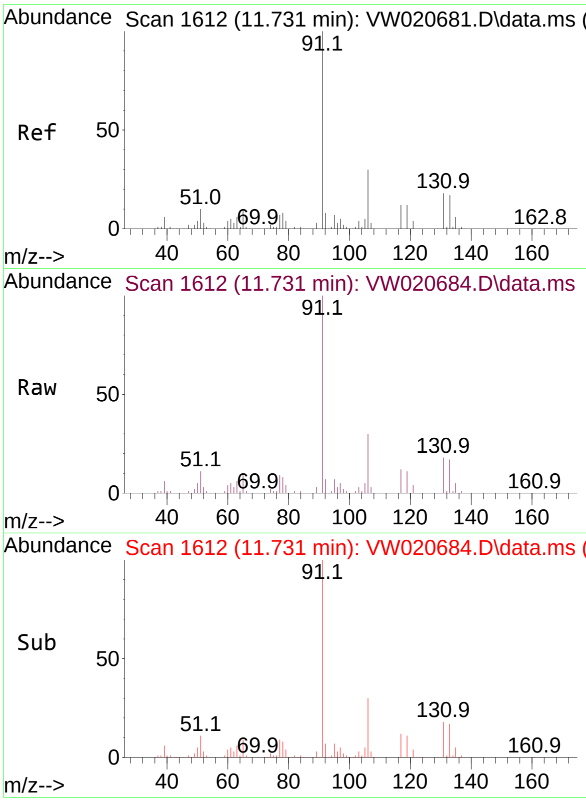


#66
1,1,1,2-Tetrachloroethane
Concen: 52.537 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:131 Resp: 54569

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.9	143.8
119	61.6	31.6	95.0

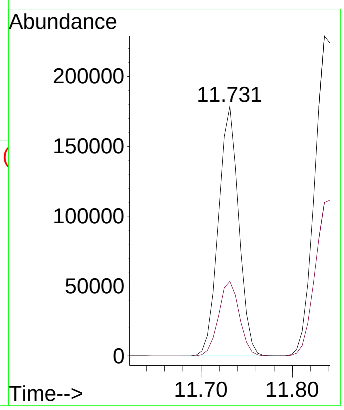




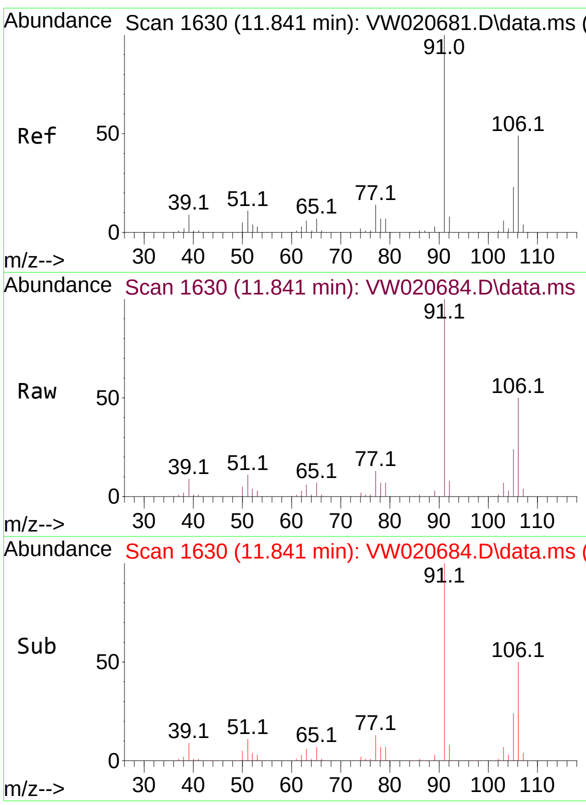
#67
Ethyl Benzene
Concen: 53.106 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 91 Resp: 275534

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.4	36.6



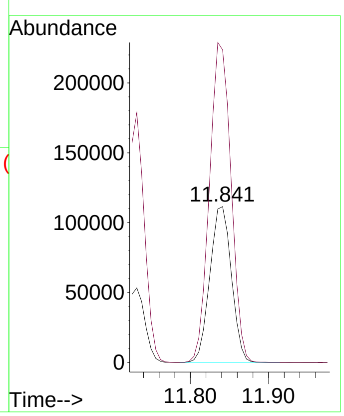
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

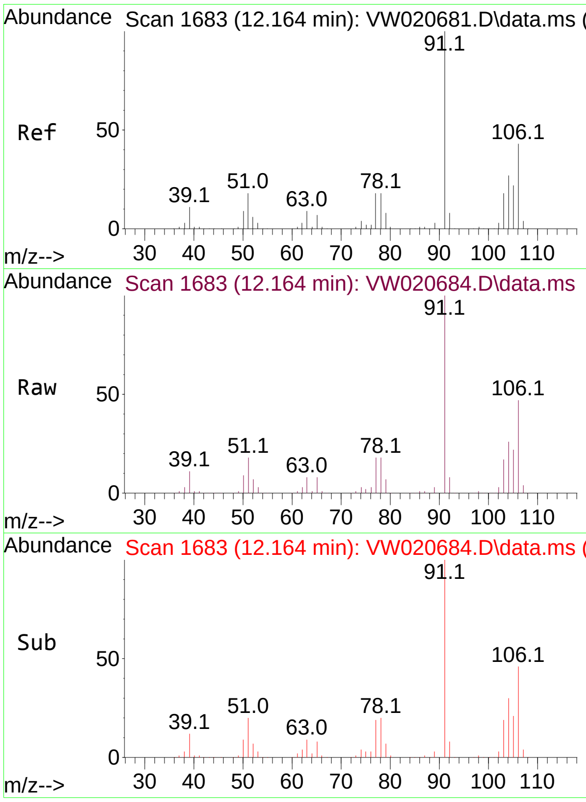


#68
m/p-Xylenes
Concen: 106.444 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:106 Resp: 213525

Ion	Ratio	Lower	Upper
106	100		
91	205.7	166.4	249.6

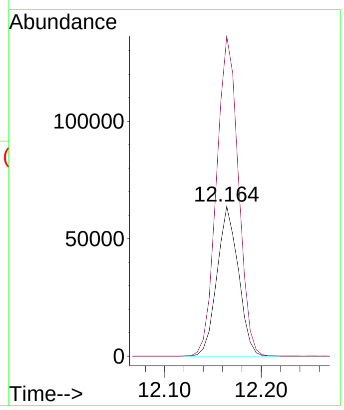




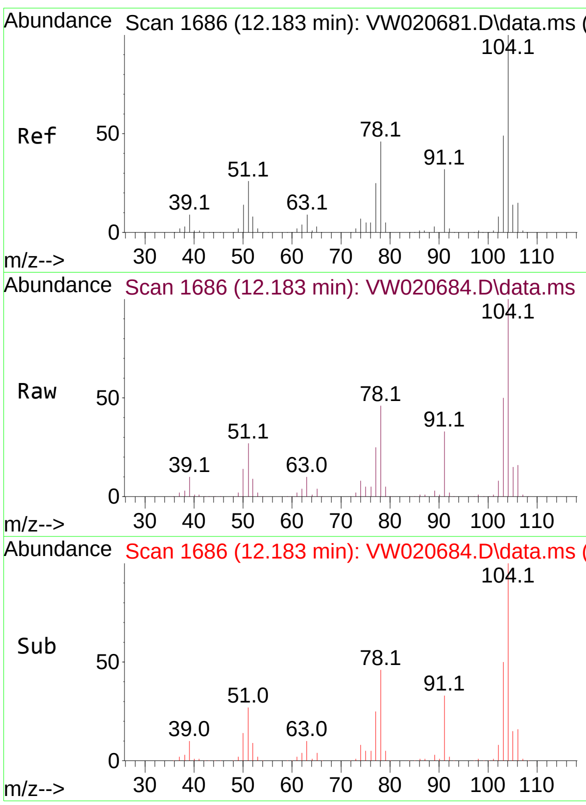
#69
o-Xylene
Concen: 52.911 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:106 Resp: 97815

Ion	Ratio	Lower	Upper
106	100		
91	219.5	110.9	332.6



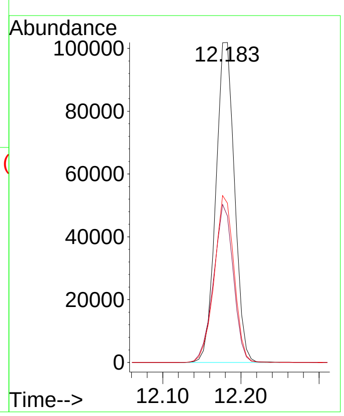
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

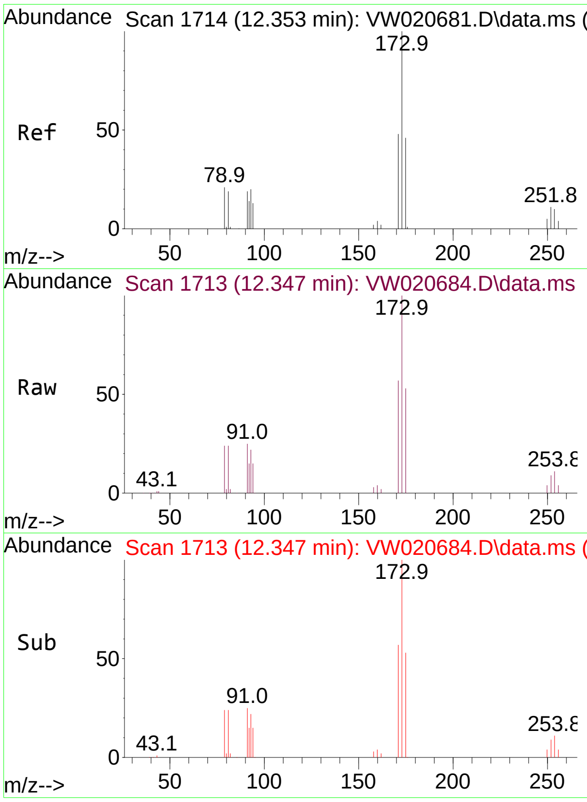


#70
Styrene
Concen: 53.610 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:104 Resp: 169779

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.4	62.0
103	54.7	43.3	64.9

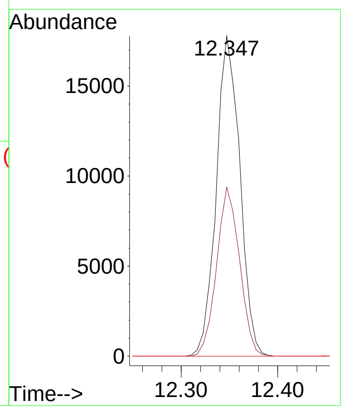




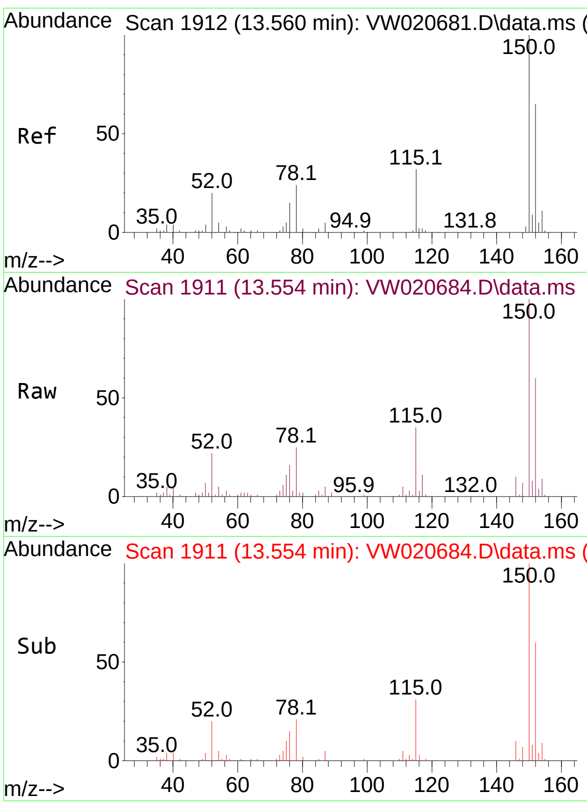
#71
Bromoform
Concen: 49.594 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:173 Resp: 30200

Ion	Ratio	Lower	Upper
173	100		
175	51.4	24.6	73.8
254	0.0	0.0	0.0



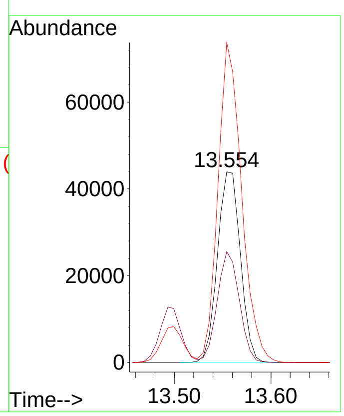
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



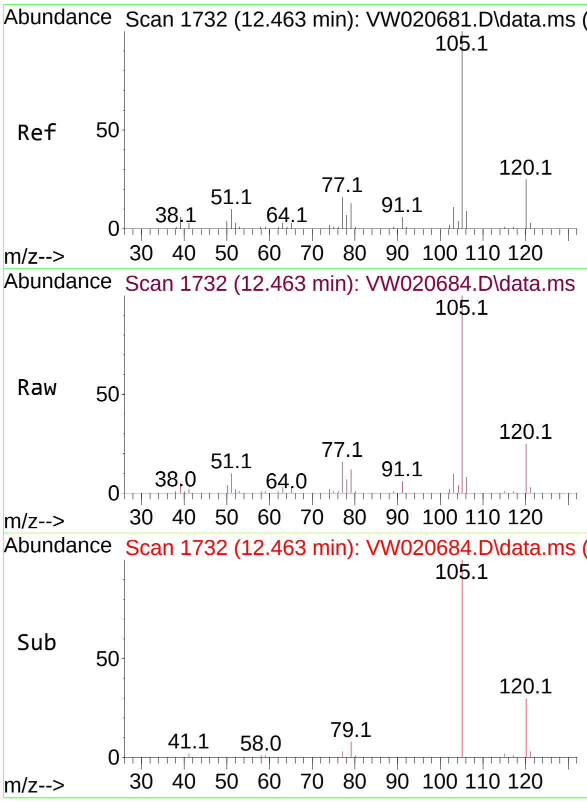
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:152 Resp: 72471

Ion	Ratio	Lower	Upper
152	100		
115	56.0	29.6	88.9
150	173.1	0.0	352.6



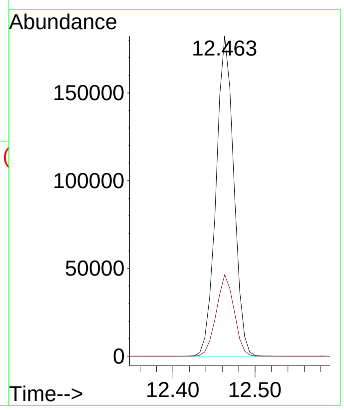
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

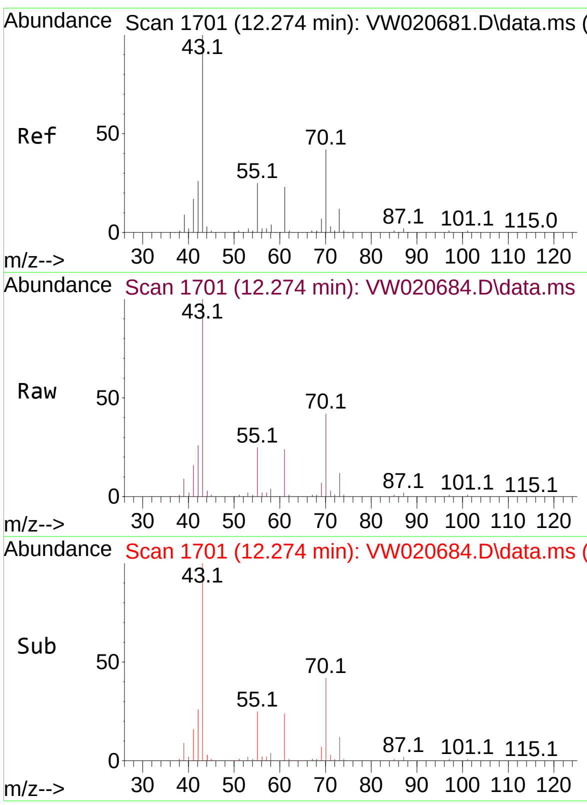


#73
Isopropylbenzene
Concen: 52.528 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:105 Resp: 274207

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.0	39.0

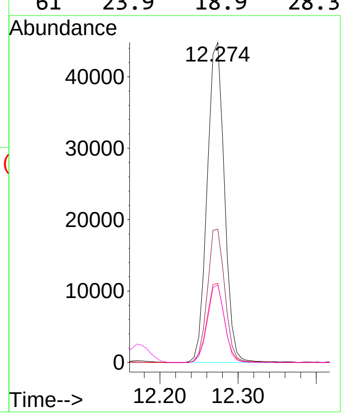




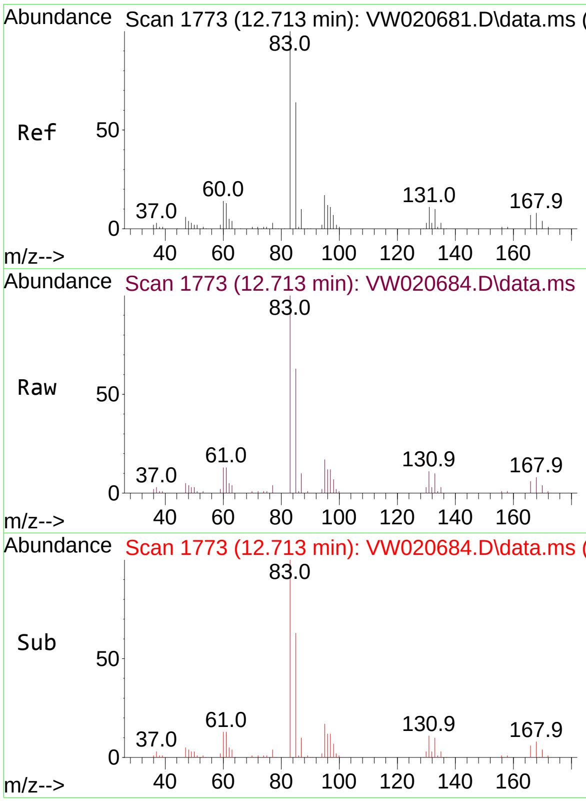
#74
N-amyl acetate
Concen: 54.243 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 43 Resp: 68722

Ion	Ratio	Lower	Upper
43	100		
70	41.9	33.4	50.2
55	25.1	20.1	30.1
61	23.9	18.9	28.3



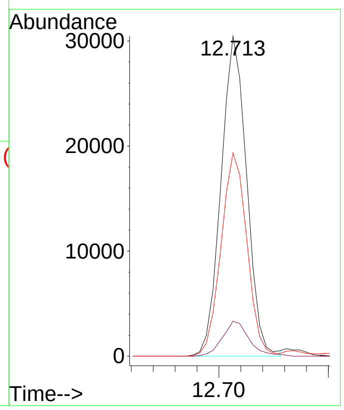
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

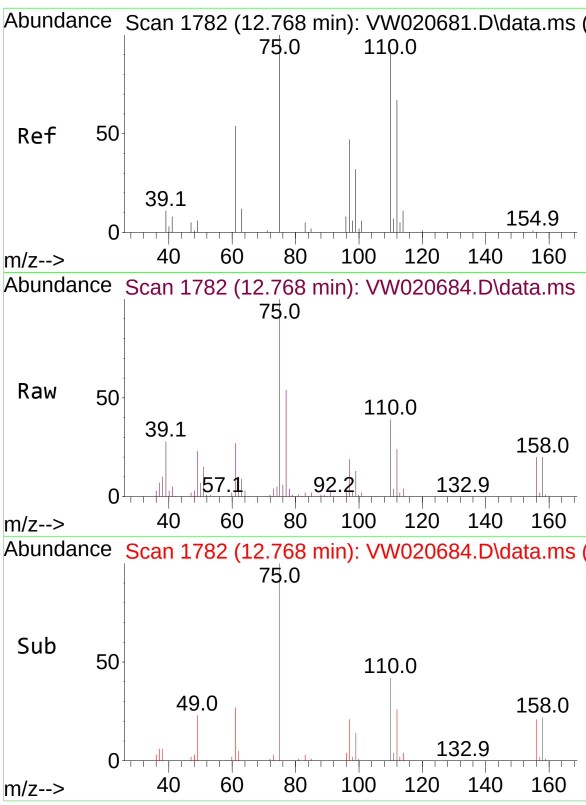


#75
1,1,2,2-Tetrachloroethane
Concen: 50.752 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 83 Resp: 49635

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.8	17.3
85	64.1	31.8	95.4

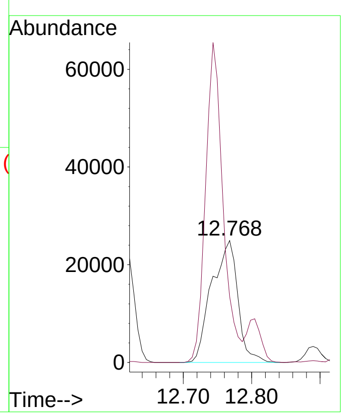




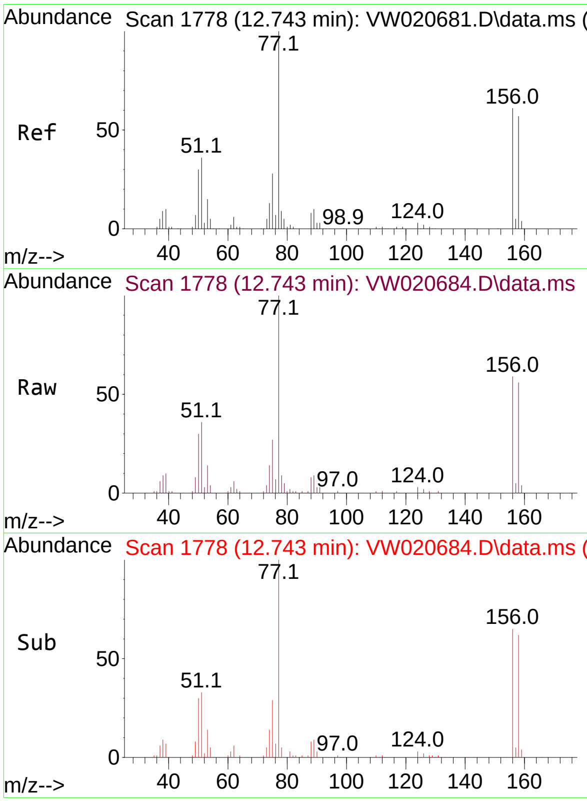
#76
1,2,3-Trichloropropane
Concen: 82.543 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 75 Resp: 66274

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



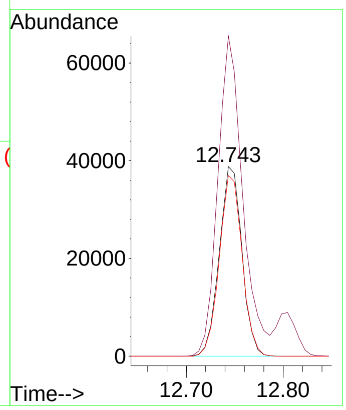
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

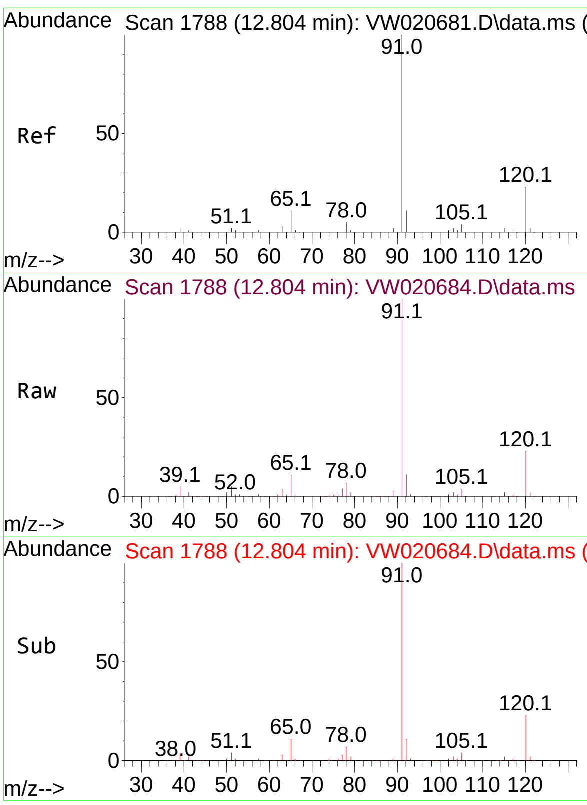


#77
Bromobenzene
Concen: 50.328 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:156 Resp: 63019

Ion	Ratio	Lower	Upper
156	100		
77	185.8	91.8	275.6
158	95.9	47.9	143.8

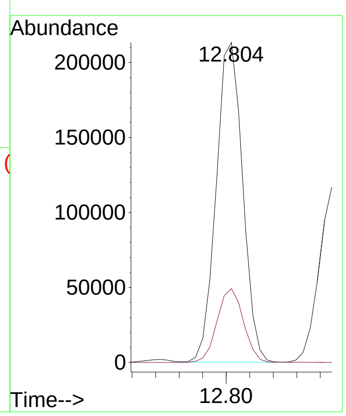


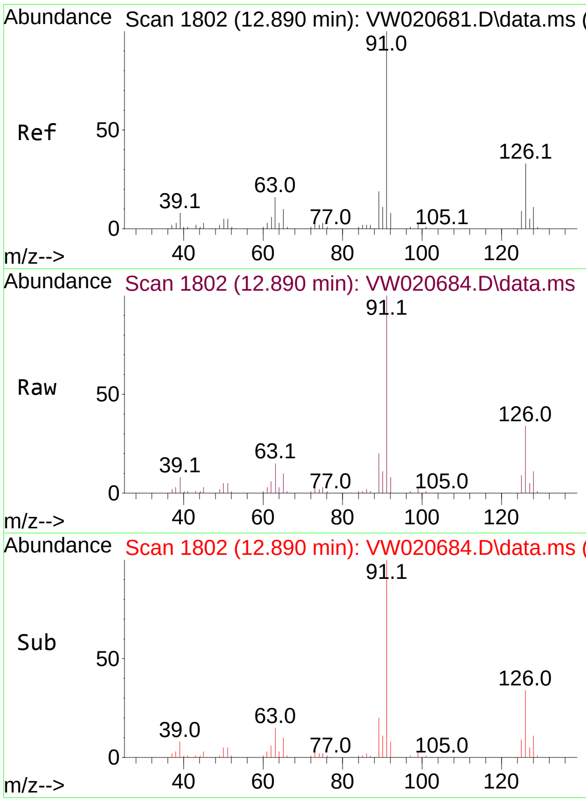


#78
n-propylbenzene
Concen: 52.117 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 91 Resp: 334146

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.7	35.0



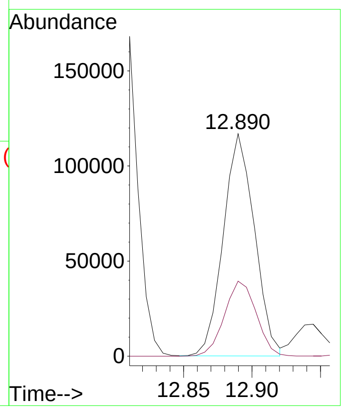


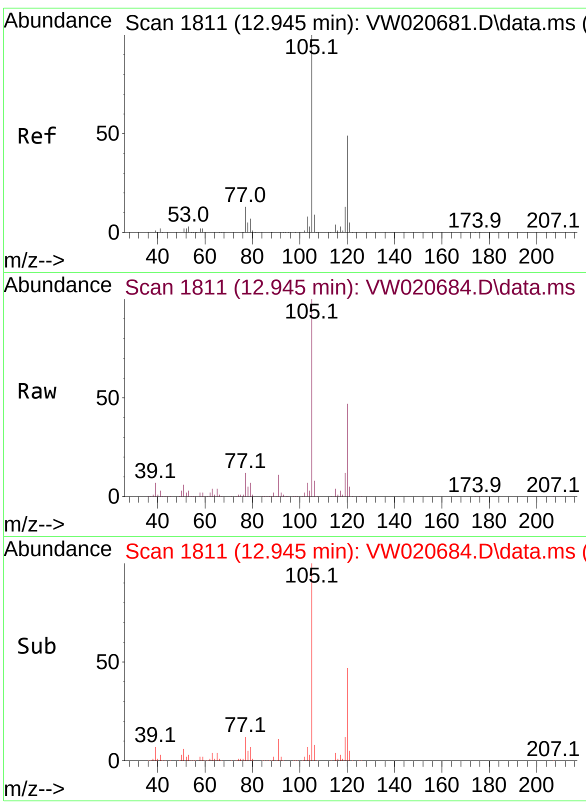
#79
2-Chlorotoluene
Concen: 50.206 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

Tgt Ion: 91 Resp: 185173

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.7	50.0

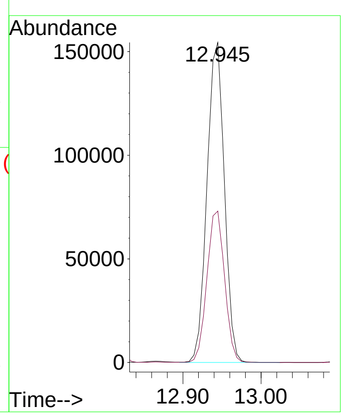


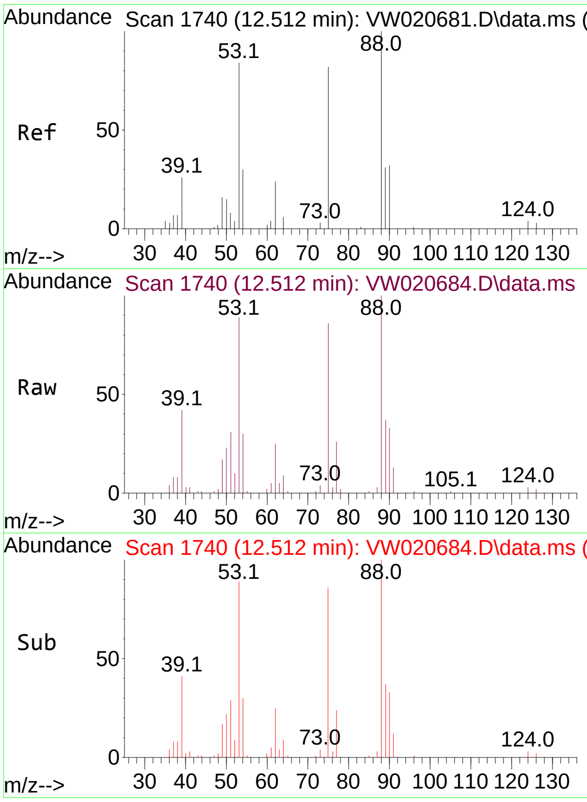


#80
1,3,5-Trimethylbenzene
Concen: 52.803 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:105 Resp: 238244

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.9

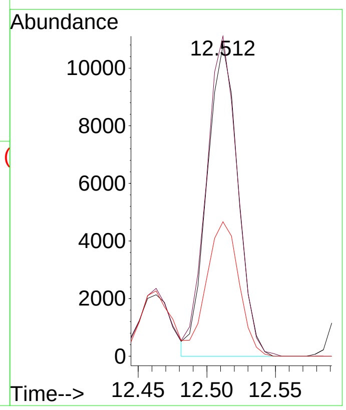




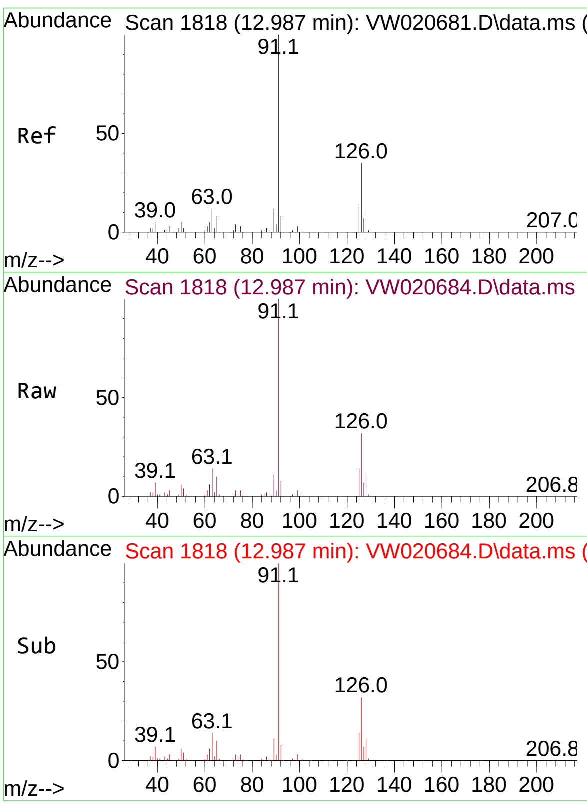
#81
trans-1,4-Dichloro-2-butene
Concen: 54.301 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 75 Resp: 16972

Ion	Ratio	Lower	Upper
75	100		
53	103.6	83.7	125.5
89	45.5	36.7	55.1



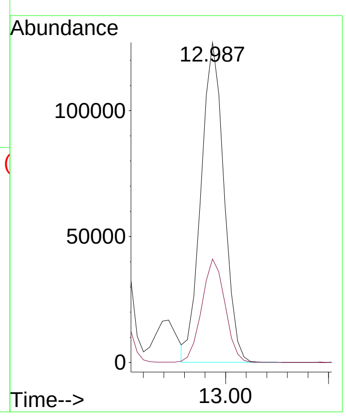
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



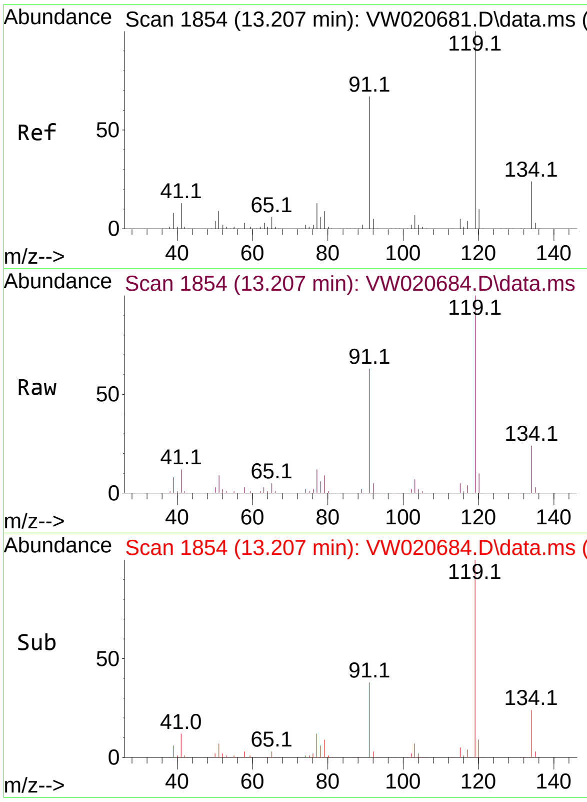
#82
4-Chlorotoluene
Concen: 50.748 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion: 91 Resp: 196872

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.8	50.4

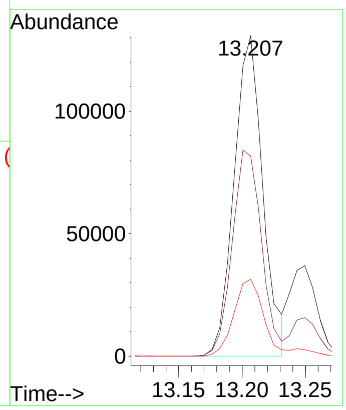


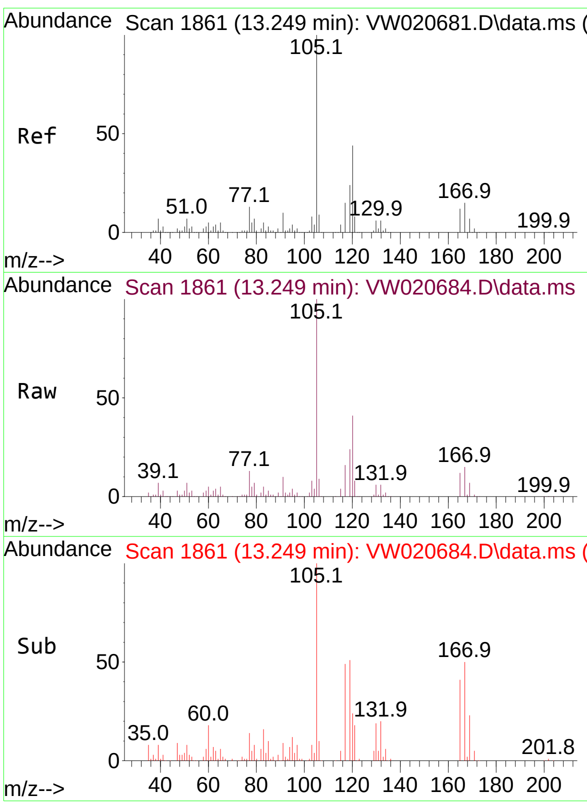
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



#83
tert-Butylbenzene
Concen: 53.011 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

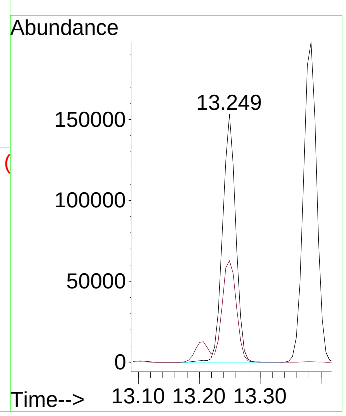
Tgt Ion:119	Resp:	206413	
Ion	Ratio	Lower	Upper
119	100		
91	65.8	32.9	98.7
134	24.8	12.4	37.2

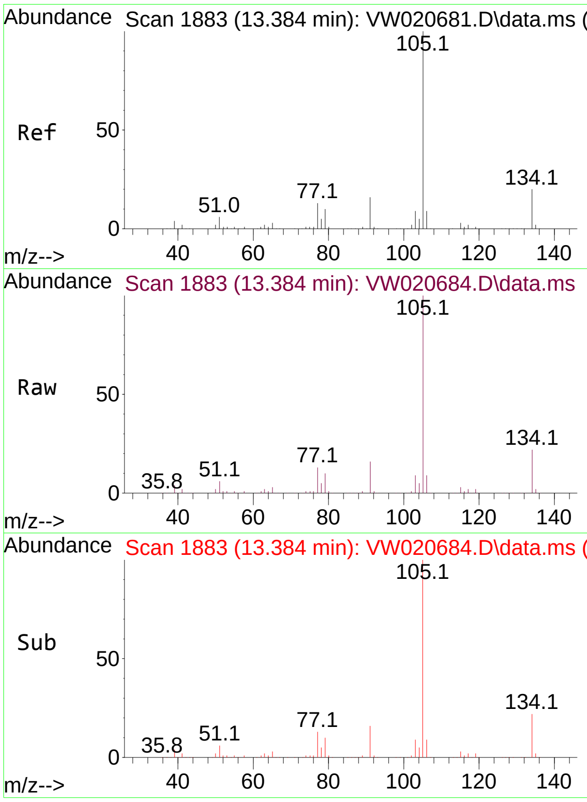




#84
1,2,4-Trimethylbenzene
Concen: 51.536 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:105	Resp:	230185	
Ion	Ratio	Lower	Upper
105	100		
120	43.6	22.6	67.7

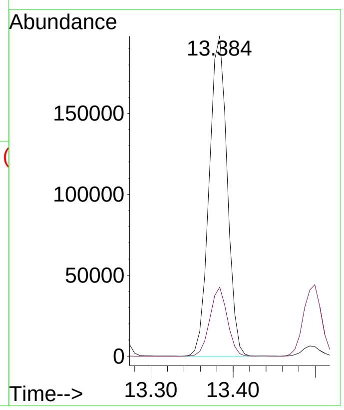




#85
sec-Butylbenzene
Concen: 51.703 ug/l
RT: 13.384 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:105 Resp: 302005

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.1	30.3



Instrument :
MSVOA_W
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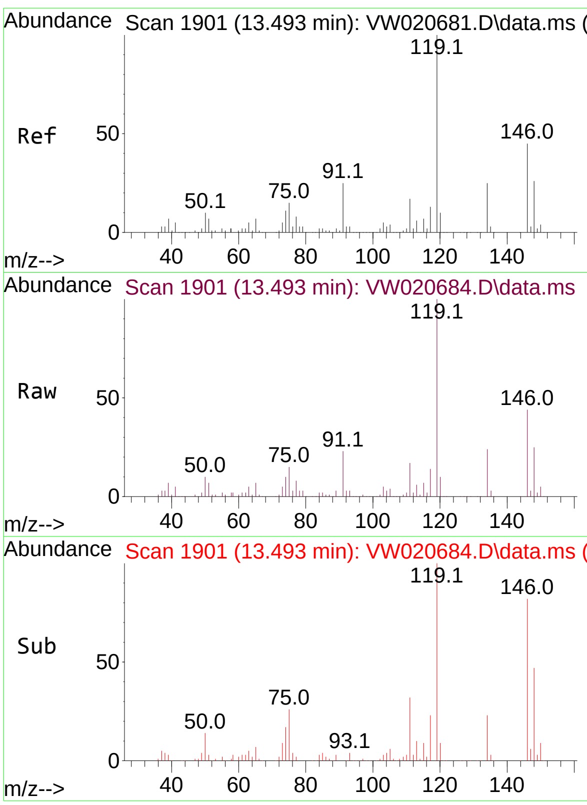
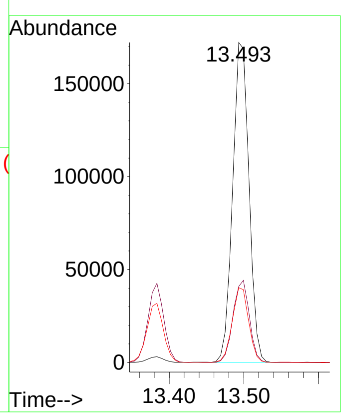
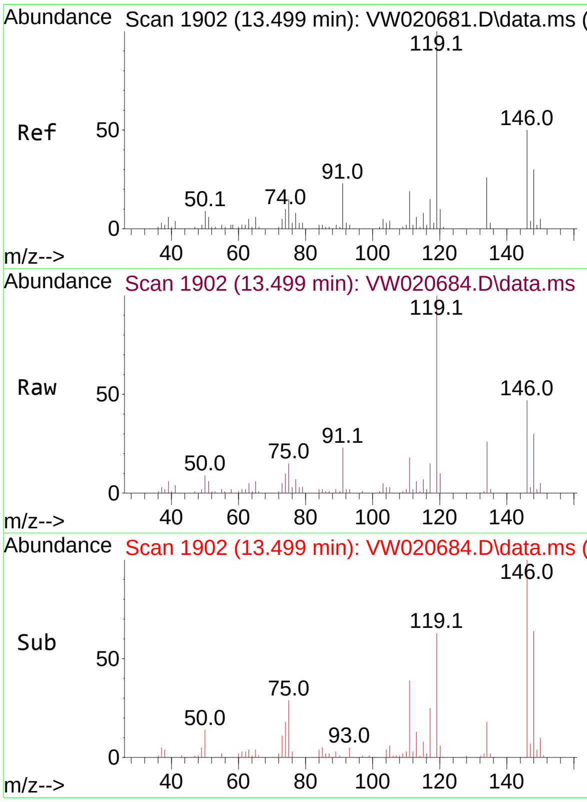


#86
p-Isopropyltoluene
Concen: 52.693 ug/l
RT: 13.493 min Scan# 1901
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:119 Resp: 261815

Ion	Ratio	Lower	Upper
119	100		
134	25.6	13.0	38.9
91	23.4	12.0	36.0

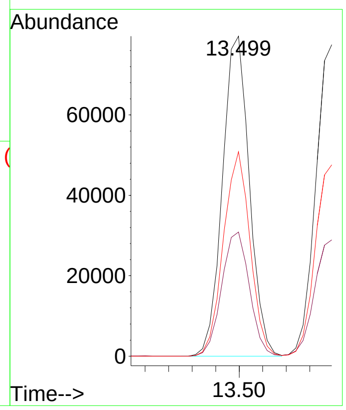




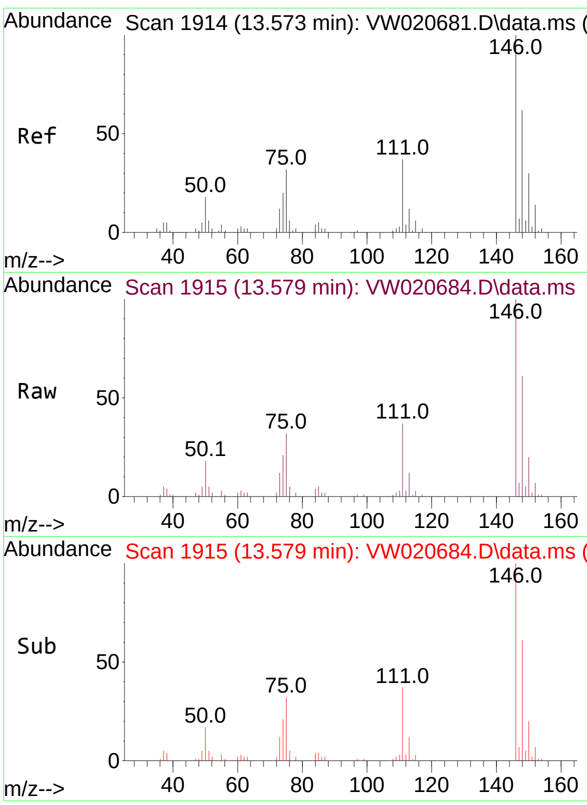
#87
1,3-Dichlorobenzene
Concen: 49.132 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:146 Resp: 126607

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.4	58.2
148	63.3	30.8	92.3



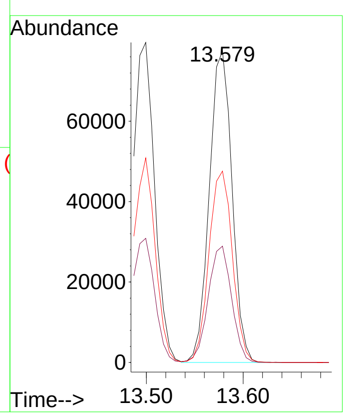
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221



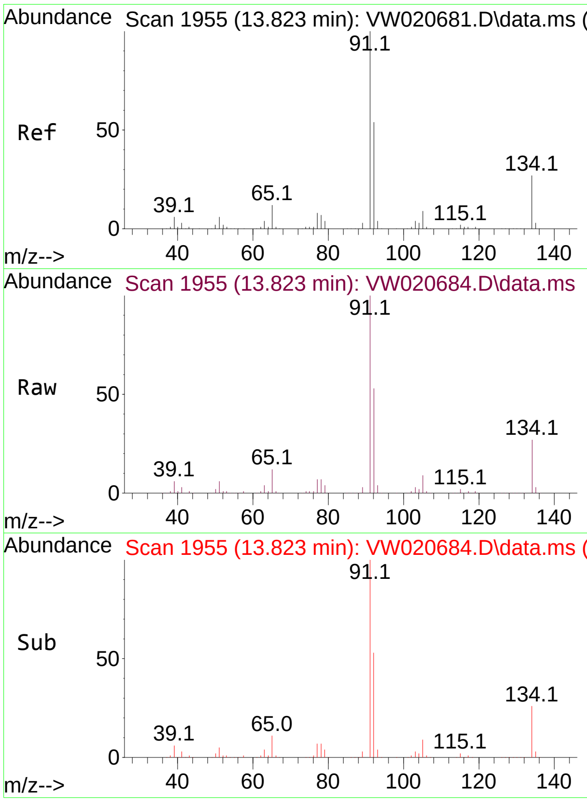
#88
1,4-Dichlorobenzene
Concen: 49.125 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. 0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:146 Resp: 126410

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.4	58.4
148	63.6	32.4	97.2



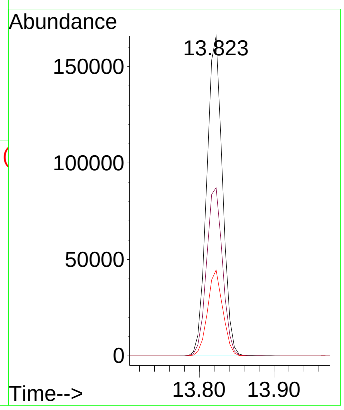
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

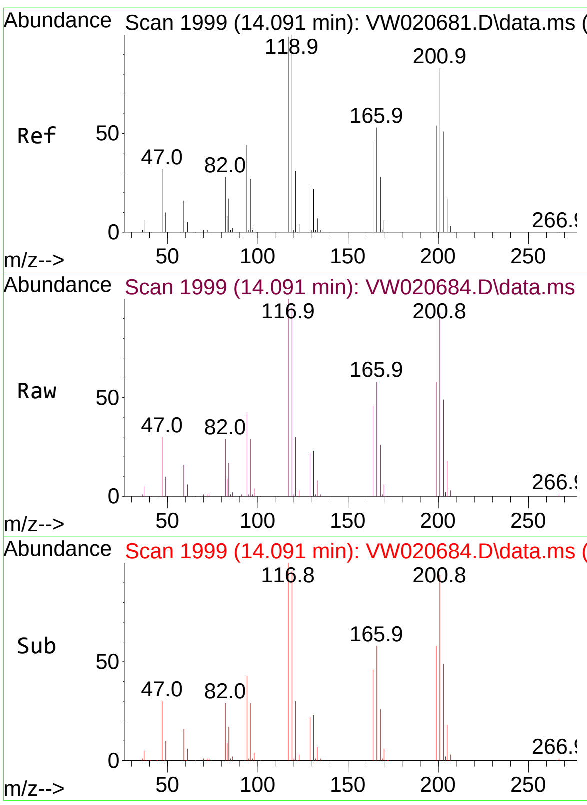


#89
n-Butylbenzene
Concen: 52.584 ug/l
RT: 13.823 min   Scan# 1955
Delta R.T.   0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion: 91 Resp: 242306

Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.1	81.2
134	26.0	13.4	40.1

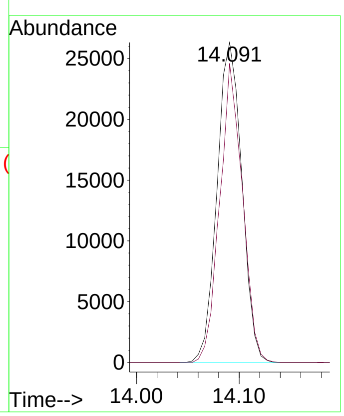




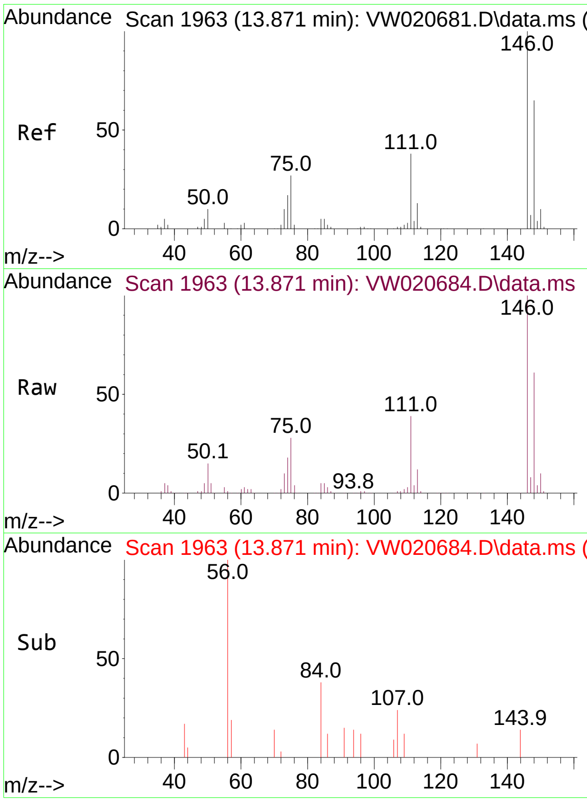
#90
Hexachloroethane
Concen: 50.985 ug/l
RT: 14.091 min   Scan# 1999
Delta R.T.   0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021   15:36

Tgt Ion:117 Resp: 44214

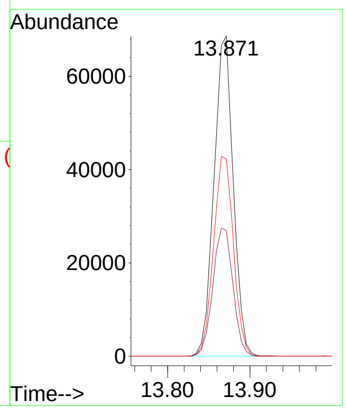
Ion	Ratio	Lower	Upper
117	100		
201	85.5	42.4	127.3

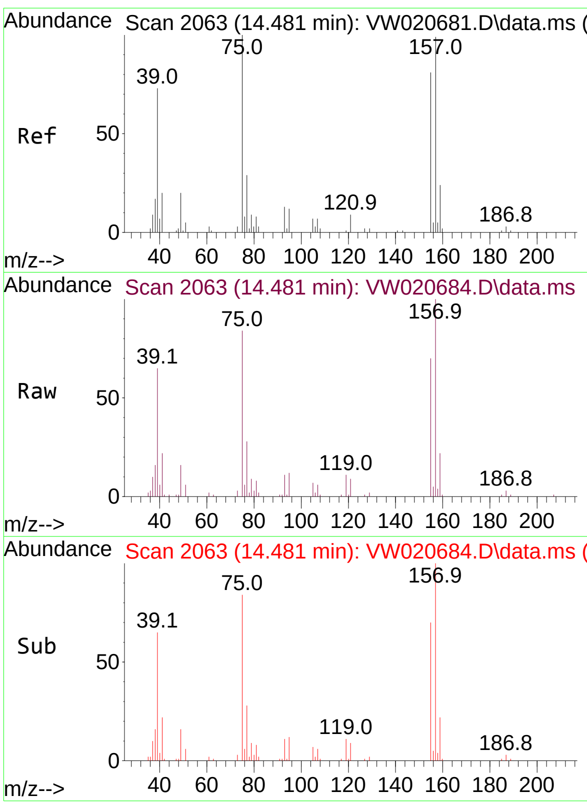


Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

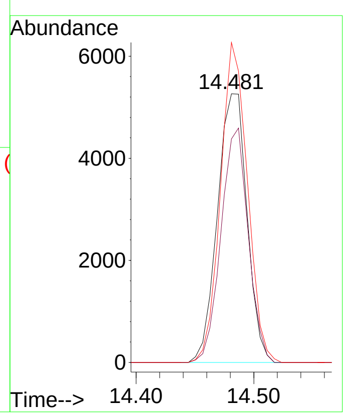


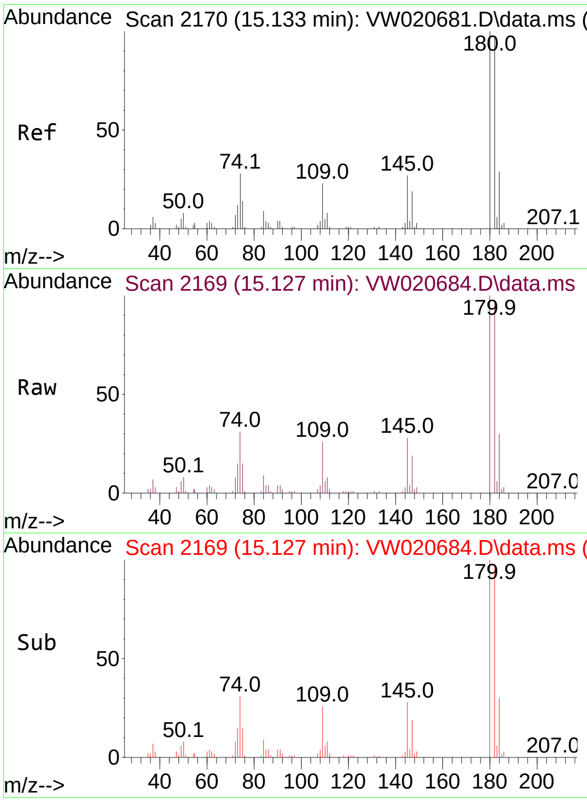

```
#91
1,2-Dichlorobenzene
Concen:   48.838 ug/l
RT:  13.871 min  Scan# 1963
Delta R.T.  0.000 min
Lab File:   VW020684.D
Acq: 22 Oct 2021  15:36

Tgt Ion:146 Resp:  111765
Ion  Ratio  Lower  Upper
146  100
111   41.6   20.4   61.3
148   64.6   32.0   96.2
```






```
#92
1,2-Dibromo-3-Chloropropane
Concen:   52.152 ug/l
RT:  14.481 min  Scan# 2063
Delta R.T.  0.000 min
Lab File:   VW020684.D
Acq: 22 Oct 2021  15:36

Tgt Ion: 75 Resp:    9206
Ion  Ratio  Lower  Upper
 75  100
155   80.3   42.5  127.6
157  108.2   53.4  160.2
```



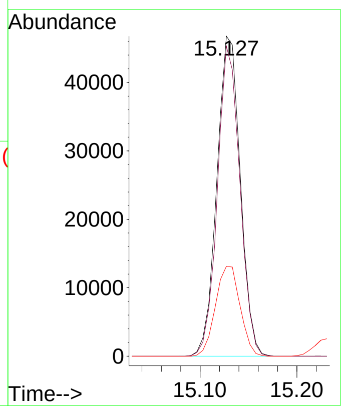


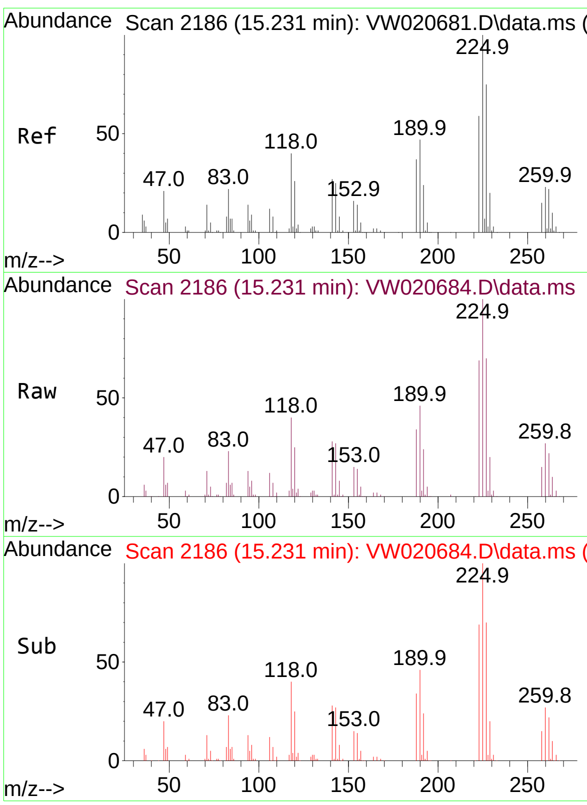
#93
1,2,4-Trichlorobenzene
Concen: 51.842 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

Tgt Ion:180 Resp: 78704

Ion	Ratio	Lower	Upper
180	100		
182	92.6	49.4	148.2
145	29.4	15.2	45.6

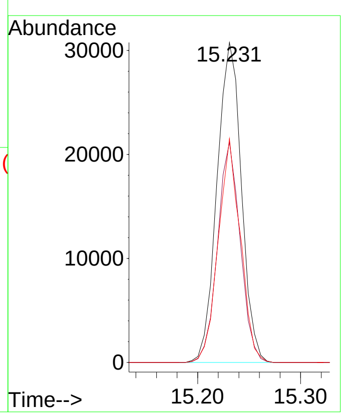




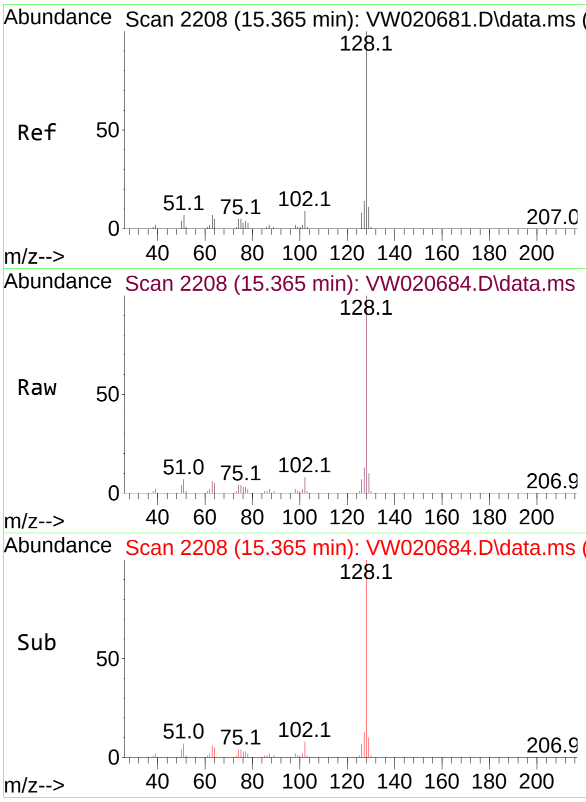
#94
Hexachlorobutadiene
Concen: 51.476 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:225 Resp: 50605

Ion	Ratio	Lower	Upper
225	100		
223	63.9	29.8	89.5
227	63.6	32.8	98.4



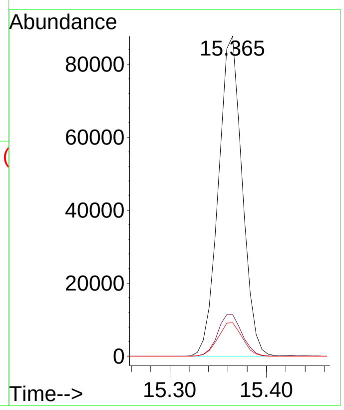
Instrument :
MSVOA_W
ClientSampleId :
ICVVW102221

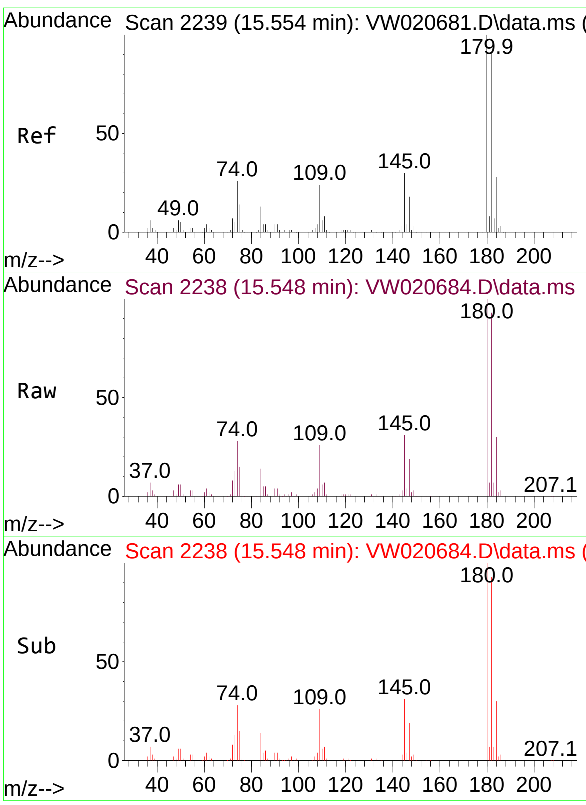


#95
Naphthalene
Concen: 55.363 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.000 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:128 Resp: 149687

Ion	Ratio	Lower	Upper
128	100		
127	13.4	11.1	16.7
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 50.749 ug/l
RT: 15.548 min Scan# 2238
Delta R.T. -0.006 min
Lab File: VW020684.D
Acq: 22 Oct 2021 15:36

Tgt Ion:180 Resp: 69761

Ion	Ratio	Lower	Upper
180	100		
182	96.3	46.4	139.2
145	31.2	15.7	47.0