Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032922\
Data File : VV025288.D
Acq On : 29 Mar 2022 10:45
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 30 01:58:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Mar 29 04:58:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	176932	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	169599	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	87701	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	53951	3.264	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 65.200%			
7) Chloroethane-d5	1.568	69	49833	3.593	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 71.800%			
11) 1,1-Dichloroethene-d2	2.111	63	135546	3.786	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.800%			
20) 2-Butanone-d5	3.908	46	79655	48.385	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.760%			
24) Chloroform-d	4.346	84	98085	4.548	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.000%			
26) 1,2-Dichloroethane-d4	5.034	65	41844	4.389	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.800%			
32) Benzene-d6	5.047	84	178863	4.169	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.400%			
36) 1,2-Dichloropropane-d6	6.066	67	51848	4.312	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 86.200%			
41) Toluene-d8	7.313	98	166955	4.242	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.800%			
43) trans-1,3-Dichloroprop...	7.622	79	18212	4.643	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.800%			
46) 2-Hexanone-d5	8.088	63	72834	51.408	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.820%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	38875	4.849	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.000%			
66) 1,2-Dichlorobenzene-d4	11.622	152	61601	4.373	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 87.400%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.130	85	92944	5.259	ug/L	100
3) Chloromethane	1.243	50	99785	4.787	ug/L	99
5) Vinyl chloride	1.314	62	112168	4.818	ug/L	98
6) Bromomethane	1.523	94	70878	5.129	ug/L	99
8) Chloroethane	1.587	64	71045	4.863	ug/L	97
9) Trichlorofluoromethane	1.754	101	160025	5.085	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	92677	4.958	ug/L	99
12) 1,1-Dichloroethene	2.121	96	90243	5.066	ug/L	90
13) Acetone	2.207	43	36086	28.726	ug/L	87
14) Carbon disulfide	2.294	76	202391	5.484	ug/L	99
15) Methyl Acetate	2.445	43	16159	5.650	ug/L	100
16) Methylene chloride	2.506	84	67152	4.801	ug/L	98
17) Methyl tert-butyl Ether	2.770	73	118693	5.267	ug/L	99
18) trans-1,2-Dichloroethene	2.761	96	69280	5.419	ug/L	99
19) 1,1-Dichloroethane	3.188	63	111966	5.246	ug/L	97
21) 2-Butanone	3.992	43	87908	50.856	ug/L	96
22) cis-1,2-Dichloroethene	3.908	96	68907	5.305	ug/L	94
23) Bromochloromethane	4.246	128	29322	5.412	ug/L	98
25) Chloroform	4.371	83	121207	5.118	ug/L	95

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032922\
Data File : VV025288.D
Acq On : 29 Mar 2022 10:45
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 30 01:58:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Mar 29 04:58:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.127	62	64147	5.245	ug/L	97
29) 1,1,1-Trichloroethane	4.606	97	108945	5.313	ug/L	99
30) Cyclohexane	4.674	56	93921	5.121	ug/L	95
31) Carbon tetrachloride	4.825	117	95255	5.366	ug/L	100
33) Benzene	5.095	78	268628	5.400	ug/L	100
34) Trichloroethene	5.912	95	73350	5.370	ug/L	97
35) Methylcyclohexane	6.127	83	113307	5.294	ug/L	99
37) 1,2-Dichloropropane	6.169	63	58874	5.102	ug/L	100
38) Bromodichloromethane	6.506	83	78725	5.385	ug/L	96
39) cis-1,3-Dichloropropene	7.024	75	79264	5.297	ug/L	96
40) 4-Methyl-2-pentanone	7.223	43	250184	54.300	ug/L	99
42) Toluene	7.384	91	299448	5.639	ug/L	99
44) trans-1,3-Dichloropropene	7.648	75	64875	5.515	ug/L	92
45) 1,1,2-Trichloroethane	7.837	97	44059	5.576	ug/L	97
47) Tetrachloroethene	7.973	164	57089	5.668	ug/L	97
48) 2-Hexanone	8.140	43	177955	54.002	ug/L	98
49) Dibromochloromethane	8.243	129	47995	5.645	ug/L	99
50) 1,2-Dibromoethane	8.349	107	40093	5.447	ug/L	99
51) Chlorobenzene	8.879	112	191914	5.596	ug/L	100
52) Ethylbenzene	9.008	91	313507	5.566	ug/L	98
53) m,p-Xylene	9.136	106	125348	5.722	ug/L	100
54) o-Xylene	9.542	106	120852	5.771	ug/L	99
55) Styrene	9.558	104	201531	5.852	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.239	83	44041	5.347	ug/L	96
59) Bromoform	9.728	173	21322	5.948	ug/L	99
60) Isopropylbenzene	9.927	105	321746	5.532	ug/L	99
61) 1,2,3-Trichloropropane	10.271	75	34105	5.140	ug/L	95
62) 1,3,5-Trimethylbenzene	10.535	105	137835	5.285	ug/L	98
63) 1,2,4-Trimethylbenzene	10.911	105	259552	5.578	ug/L	98
64) 1,3-Dichlorobenzene	11.178	146	150985	5.543	ug/L	98
65) 1,4-Dichlorobenzene	11.271	146	152210	5.580	ug/L	95
67) 1,2-Dichlorobenzene	11.641	146	133689	5.577	ug/L	97
68) 1,2-Dibromo-3-chloropr...	12.426	75	6076	5.114	ug/L	96
69) 1,3,5-Trichlorobenzene	12.641	180	113520	5.777	ug/L	99
70) 1,2,4-trichlorobenzene	13.258	180	91023	6.139	ug/L	99
71) Naphthalene	13.500	128	151903	6.574	ug/L	99
72) 1,2,3-Trichlorobenzene	13.741	180	81525	6.382	ug/L	99

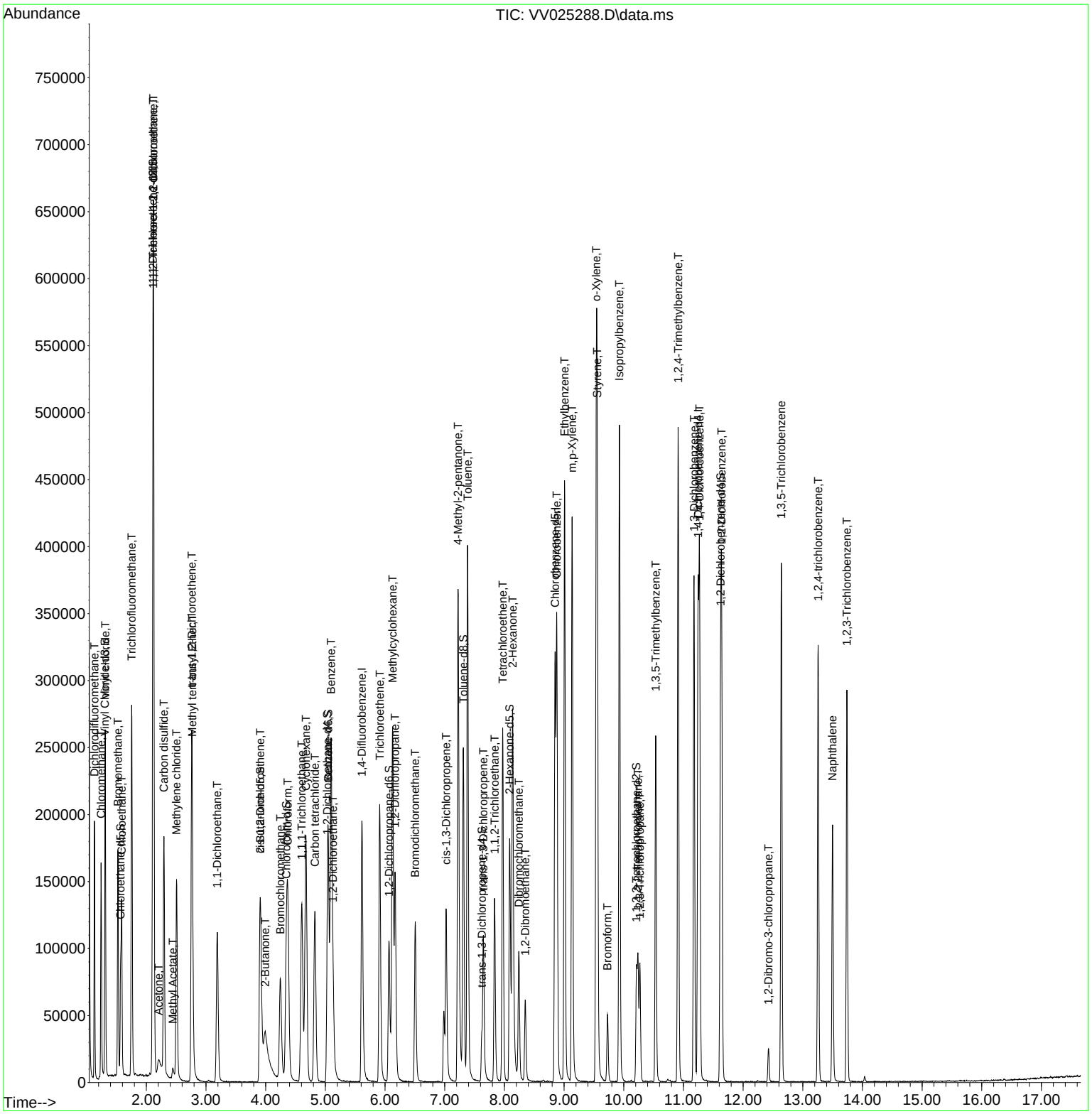
(#) = qualifier out of range (m) = manual integration (+) = signals summed

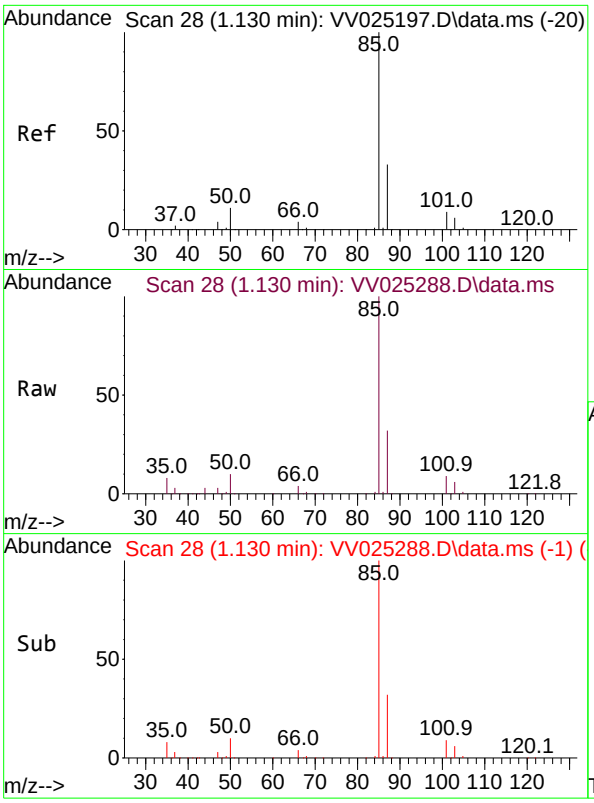
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032922\
Data File : VV025288.D
Acq On : 29 Mar 2022 10:45
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 30 01:58:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Mar 29 04:58:30 2022
Response via : Initial Calibration



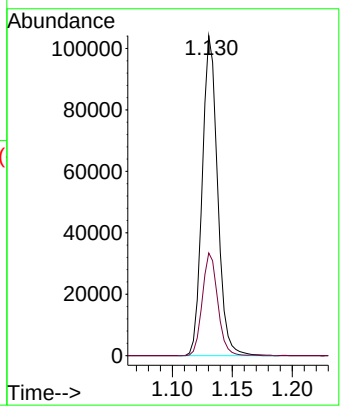


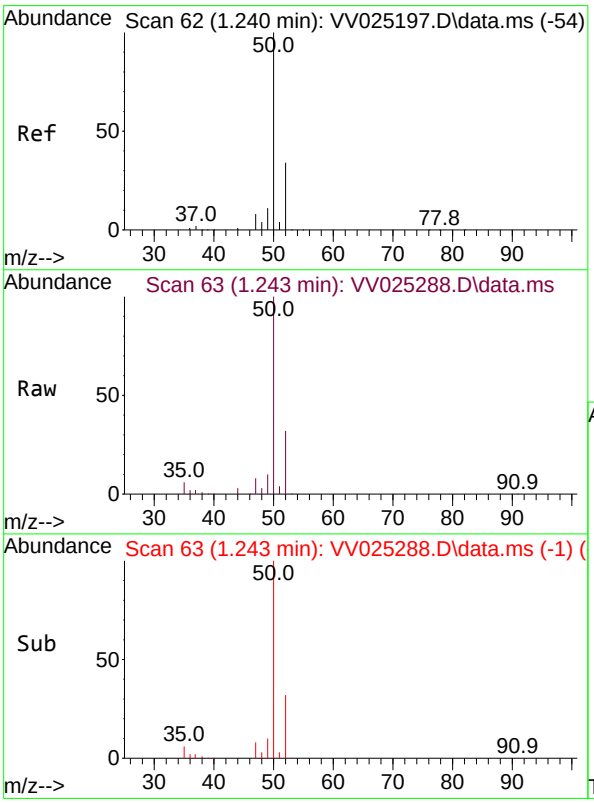
#2
Dichlorodifluoromethane
Concen: 5.259 ug/L
RT: 1.130 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 92944

Ion	Ratio	Lower	Upper
85	100		
87	32.3	25.8	38.6

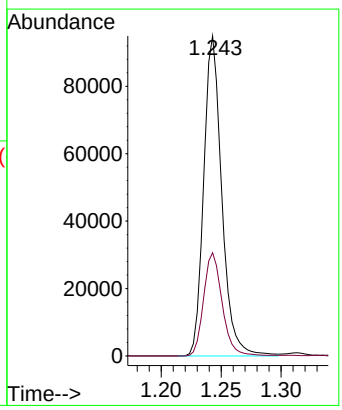


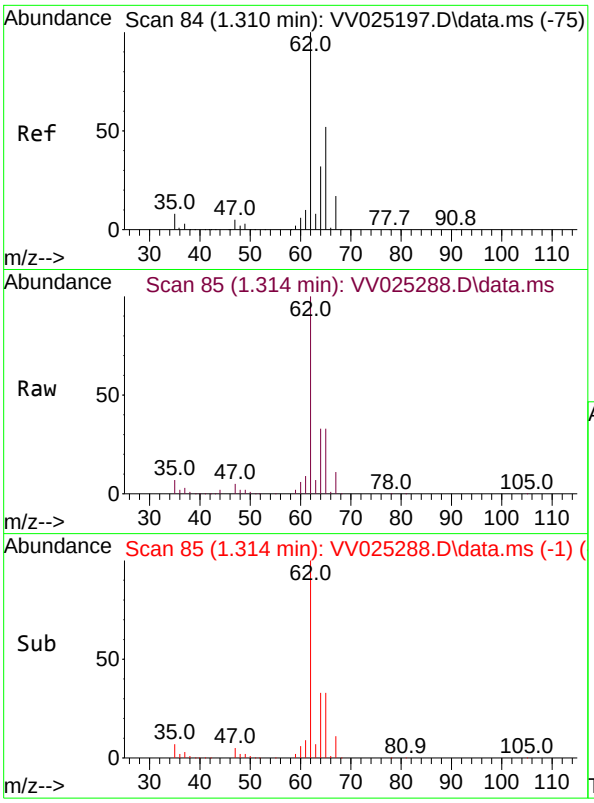


#3
Chloromethane
Concen: 4.787 ug/L
RT: 1.243 min Scan# 63
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 50 Resp: 99785

Ion	Ratio	Lower	Upper
50	100		
52	32.3	22.9	42.5



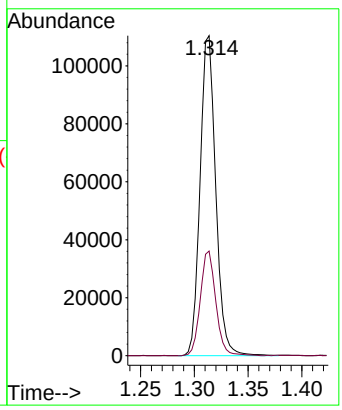


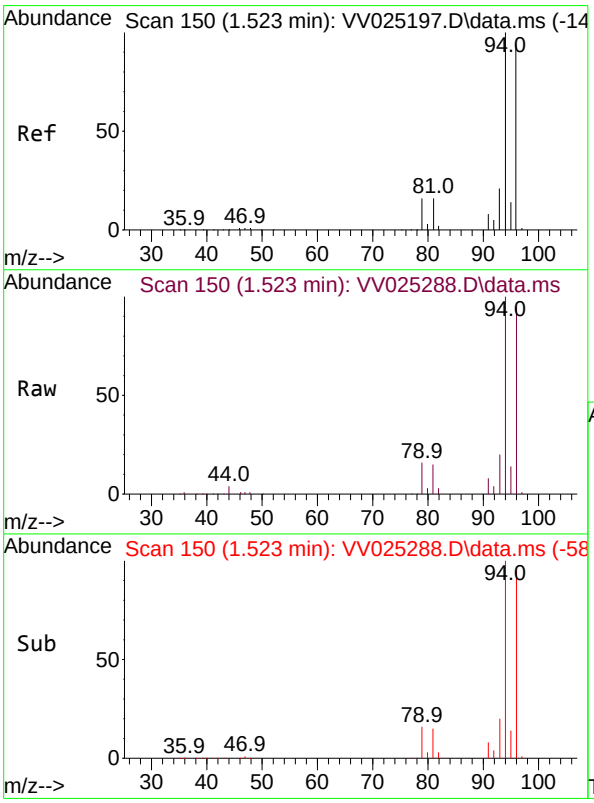
#5
Vinyl chloride
Concen: 4.818 ug/L
RT: 1.314 min Scan# 8
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 112168

Ion	Ratio	Lower	Upper
62	100		
64	32.7	22.0	40.8

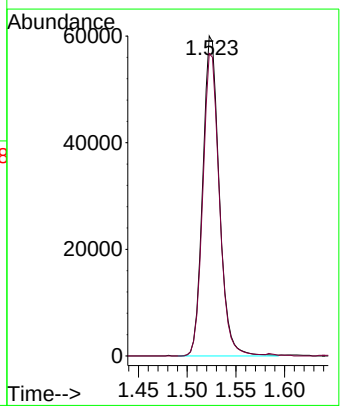


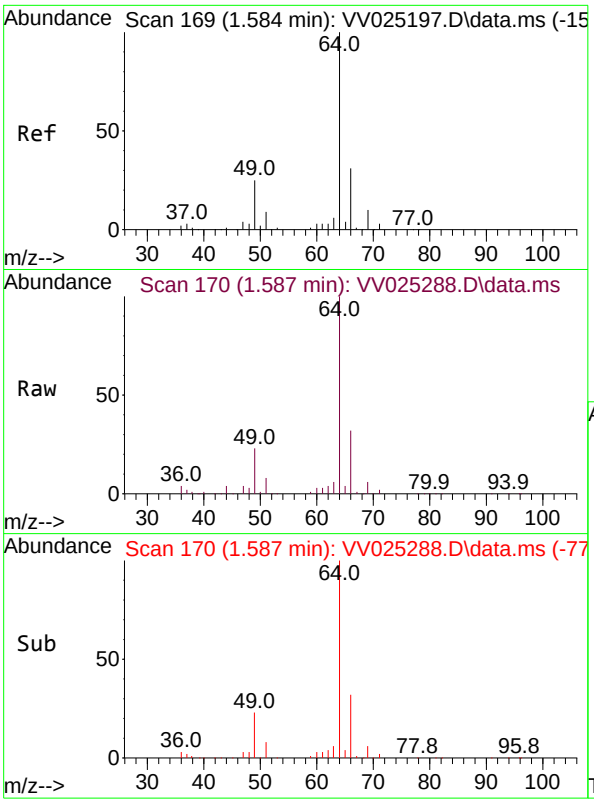


#6
Bromomethane
Concen: 5.129 ug/L
RT: 1.523 min Scan# 150
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 94 Resp: 70878

Ion	Ratio	Lower	Upper
94	100		
96	94.5	65.5	121.7



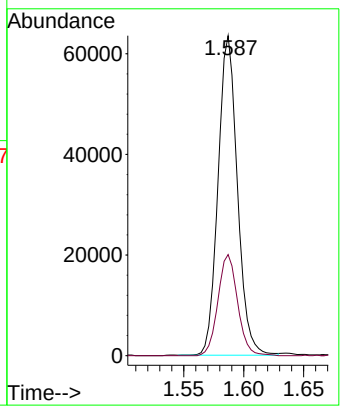


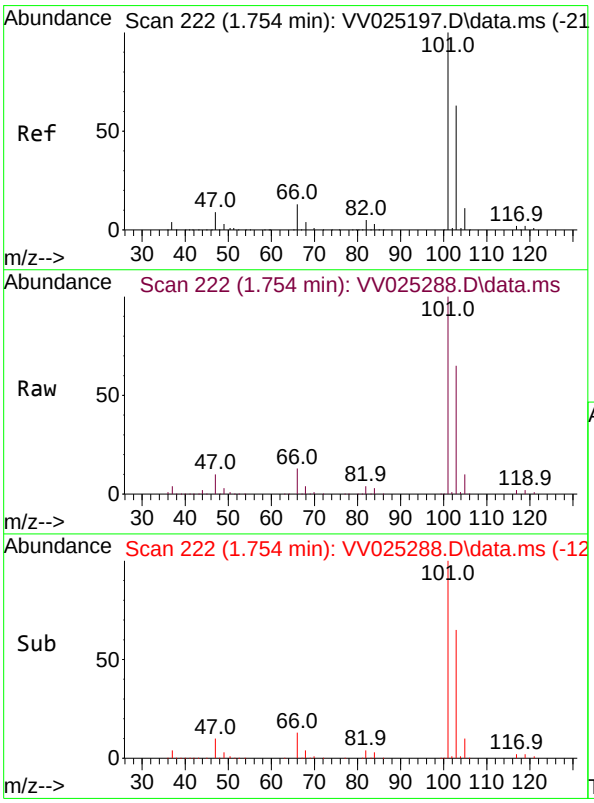
#8
Chloroethane
Concen: 4.863 ug/L
RT: 1.587 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 71045

Ion	Ratio	Lower	Upper
64	100		
66	31.6	23.5	43.7

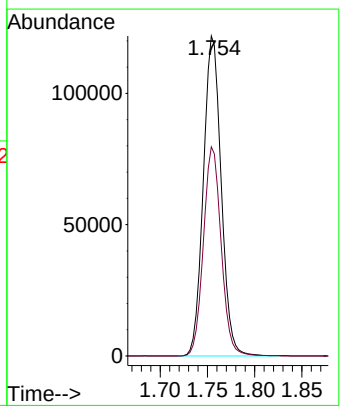


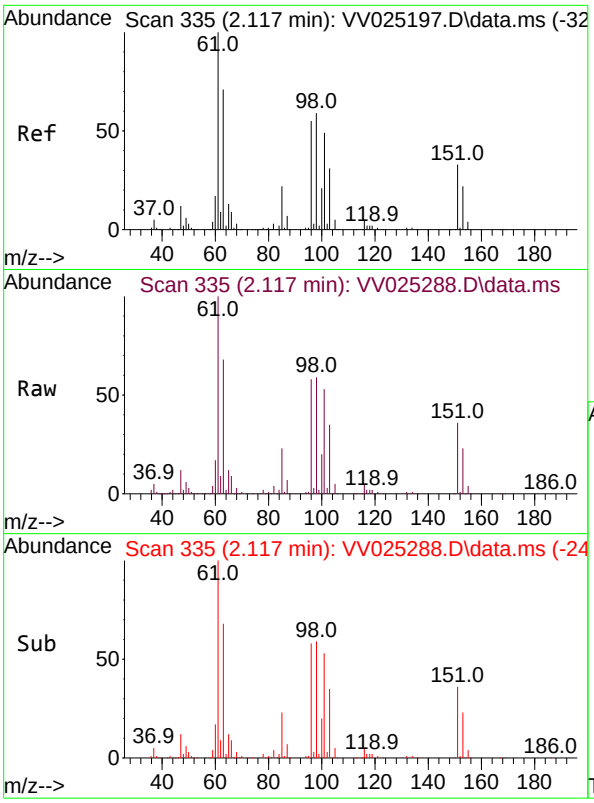


#9
Trichlorofluoromethane
Concen: 5.085 ug/L
RT: 1.754 min Scan# 222
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:101 Resp: 160025

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.2	78.2



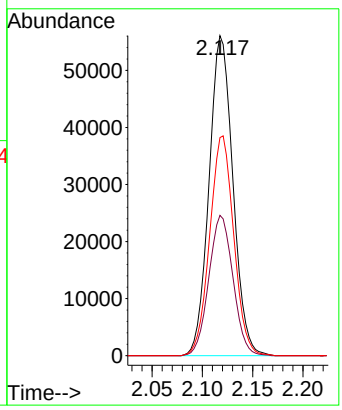


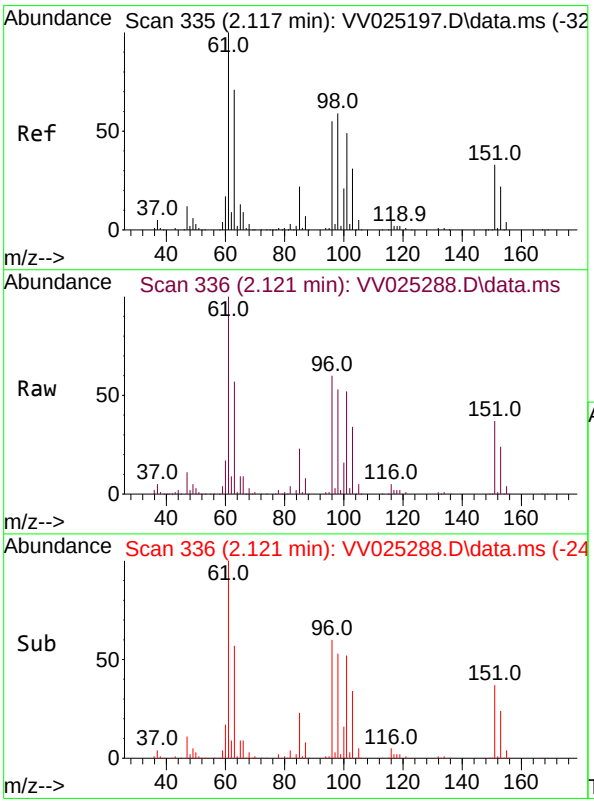
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.958 ug/L
RT: 2.117 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 92677

Ion	Ratio	Lower	Upper
101	100		
85	44.4	36.0	54.0
151	69.3	54.6	81.8

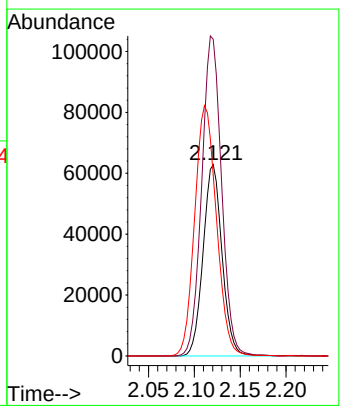


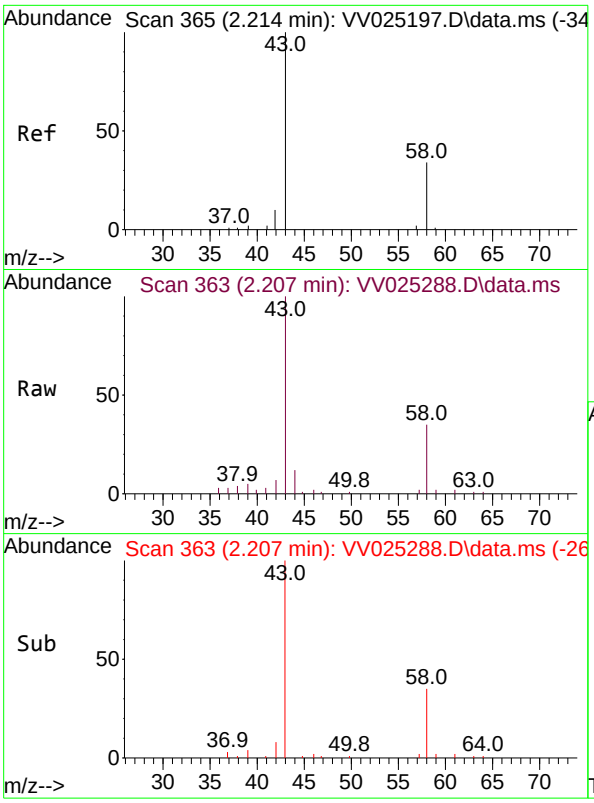


#12
1,1-Dichloroethene
Concen: 5.066 ug/L
RT: 2.121 min Scan# 336
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 96 Resp: 90243

Ion	Ratio	Lower	Upper
96	100		
61	165.4	121.5	225.7
63	94.4	77.9	144.7



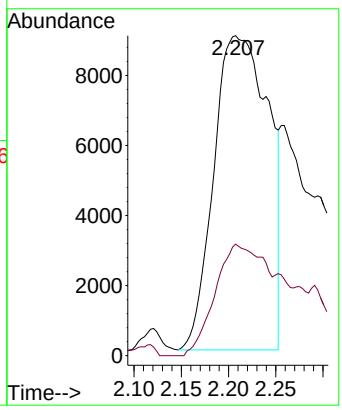


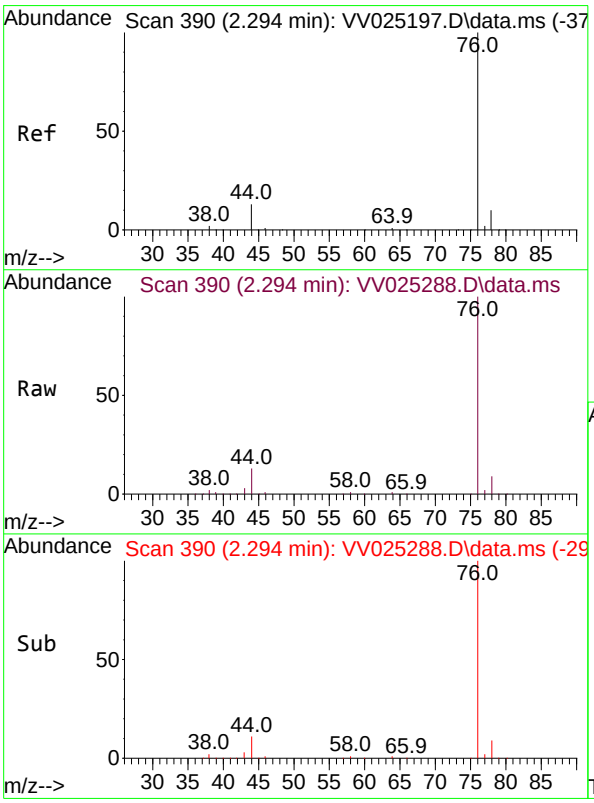
#13
Acetone
Concen: 28.726 ug/L
RT: 2.207 min Scan# 3
Delta R.T. 0.026 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 36086

Ion	Ratio	Lower	Upper
43	100		
58	32.3	0.0	51.2

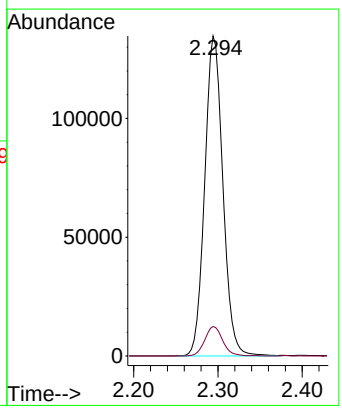


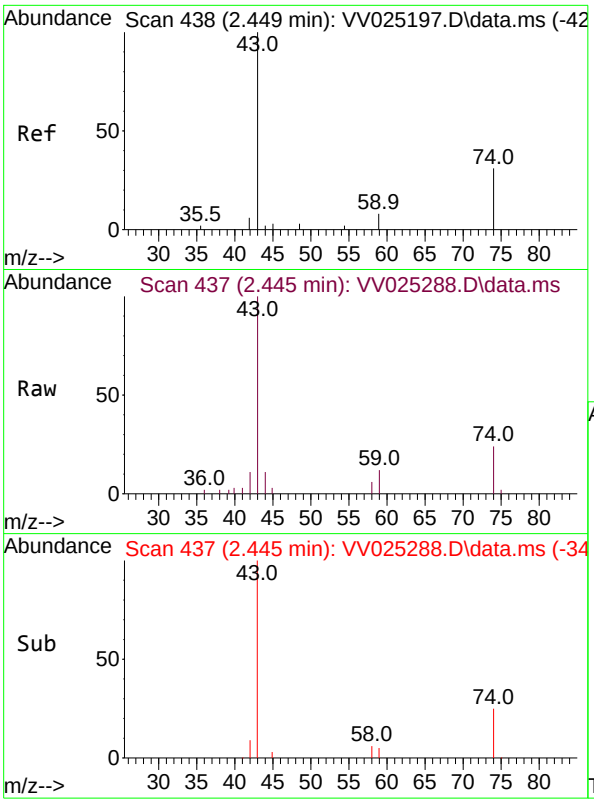


#14
Carbon disulfide
Concen: 5.484 ug/L
RT: 2.294 min Scan# 390
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 76 Resp: 202391

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.4



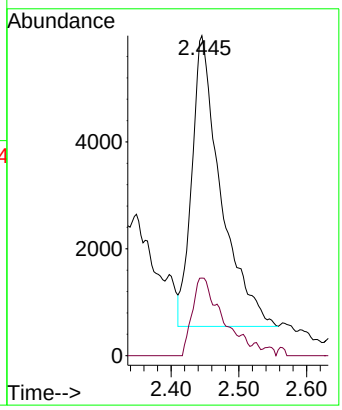


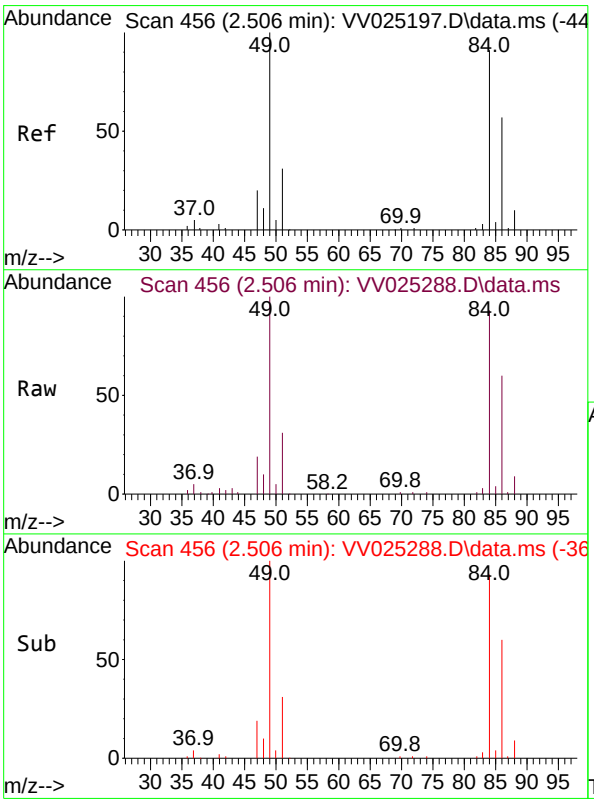
#15
Methyl Acetate
Concen: 5.650 ug/L
RT: 2.445 min Scan# 4
Delta R.T. 0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 16159

Ion	Ratio	Lower	Upper
43	100		
74	25.9	20.9	31.3

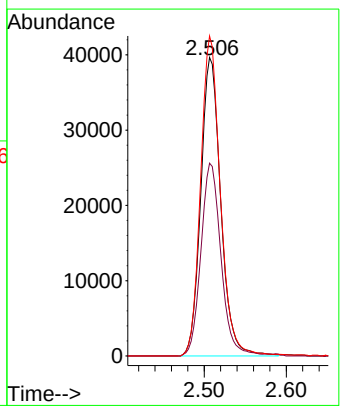


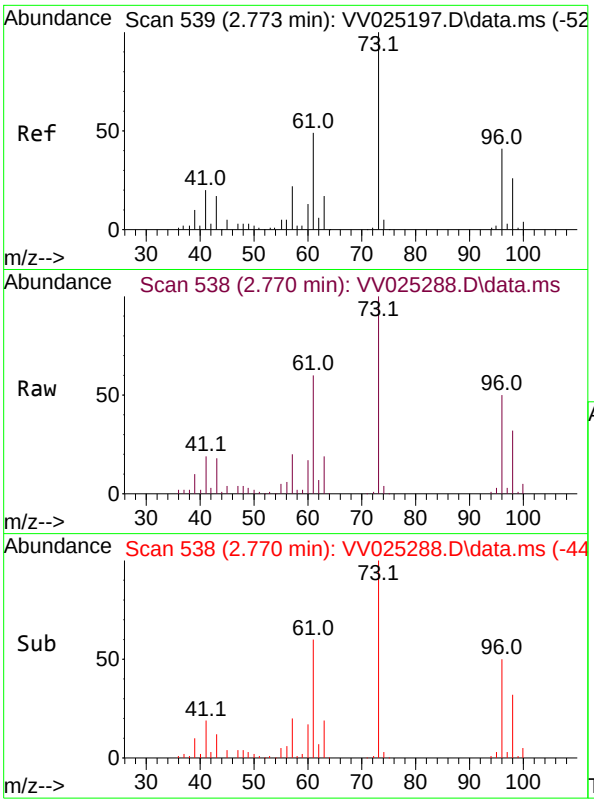


#16
Methylene chloride
Concen: 4.801 ug/L
RT: 2.506 min Scan# 456
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 84 Resp: 67152

Ion	Ratio	Lower	Upper
84	100		
86	64.5	43.5	80.7
49	107.2	74.5	138.3



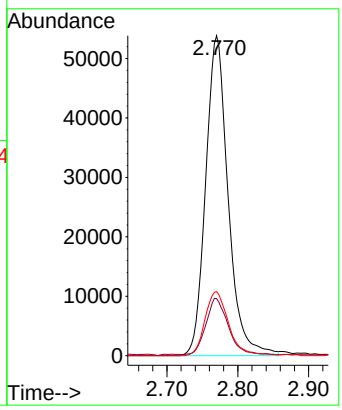


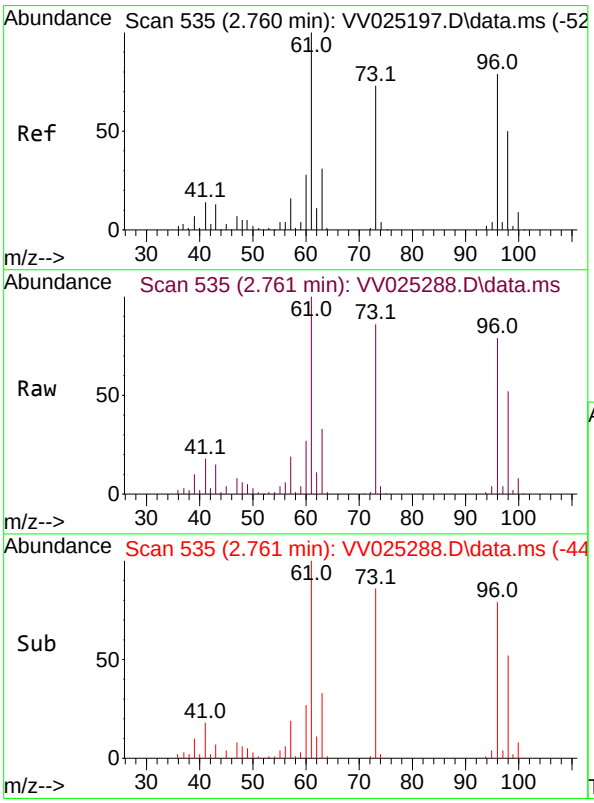
#17
Methyl tert-butyl Ether
Concen: 5.267 ug/L
RT: 2.770 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 118693

Ion	Ratio	Lower	Upper
73	100		
43	17.3	13.5	20.3
57	21.0	16.4	24.6

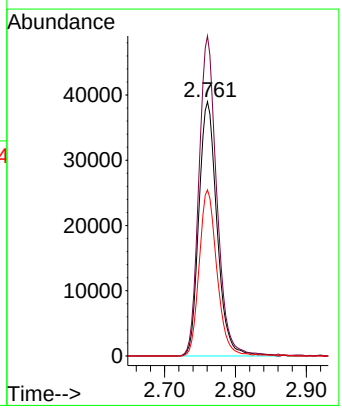


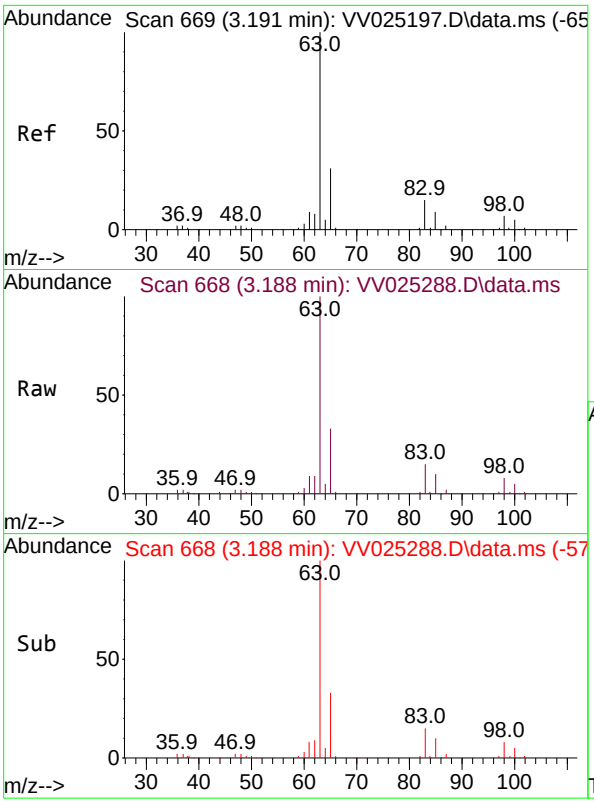


#18
trans-1,2-Dichloroethene
Concen: 5.419 ug/L
RT: 2.761 min Scan# 535
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 96 Resp: 69280

Ion	Ratio	Lower	Upper
96	100		
61	125.9	87.6	162.8
98	65.3	44.0	81.8



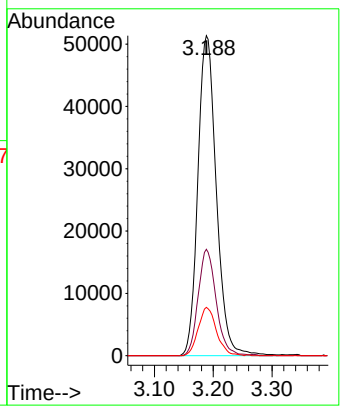


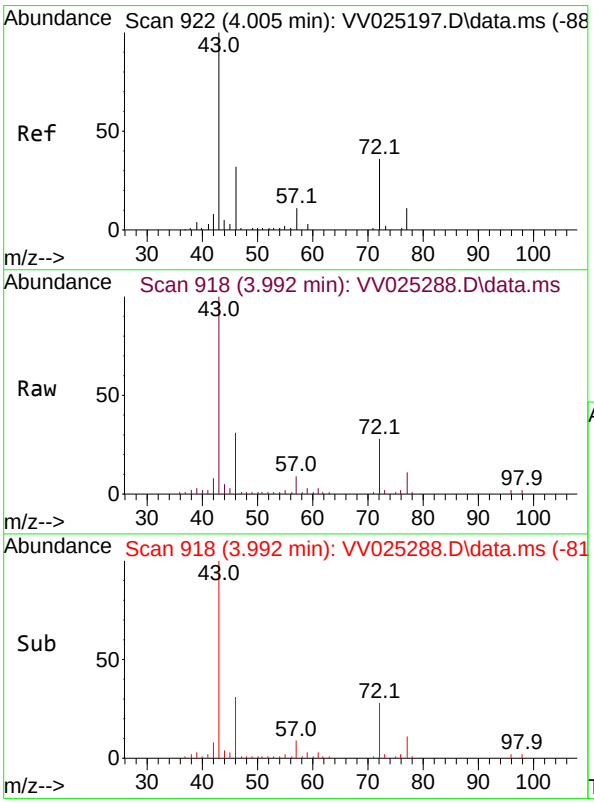
#19
1,1-Dichloroethane
Concen: 5.246 ug/L
RT: 3.188 min Scan# 6
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 111966

Ion	Ratio	Lower	Upper
63	100		
65	33.3	22.0	40.8
83	15.1	10.2	19.0

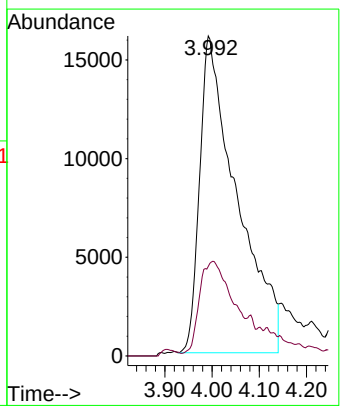


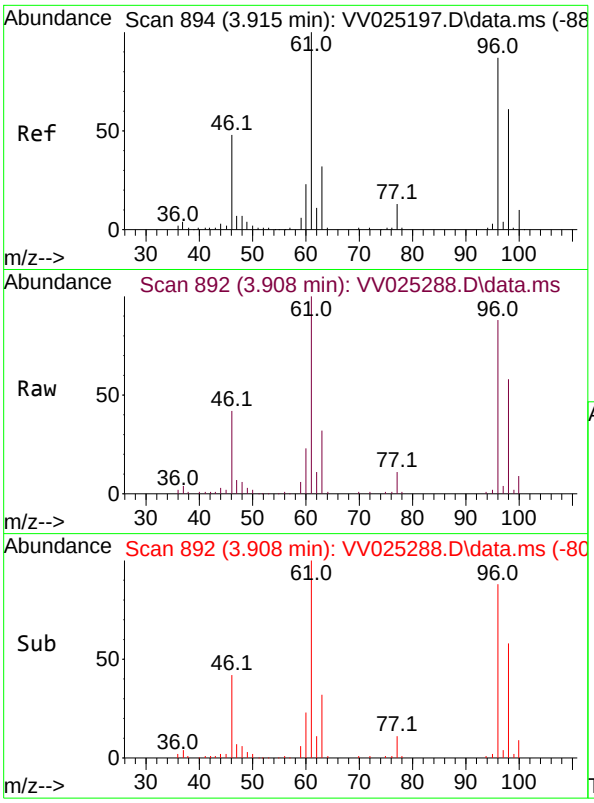


#21
2-Butanone
Concen: 50.856 ug/L
RT: 3.992 min Scan# 918
Delta R.T. 0.019 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 43 Resp: 87908

Ion	Ratio	Lower	Upper
43	100		
72	25.3	11.8	35.4



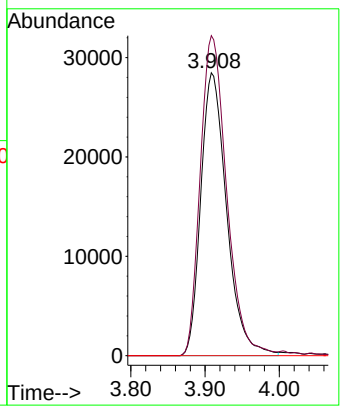


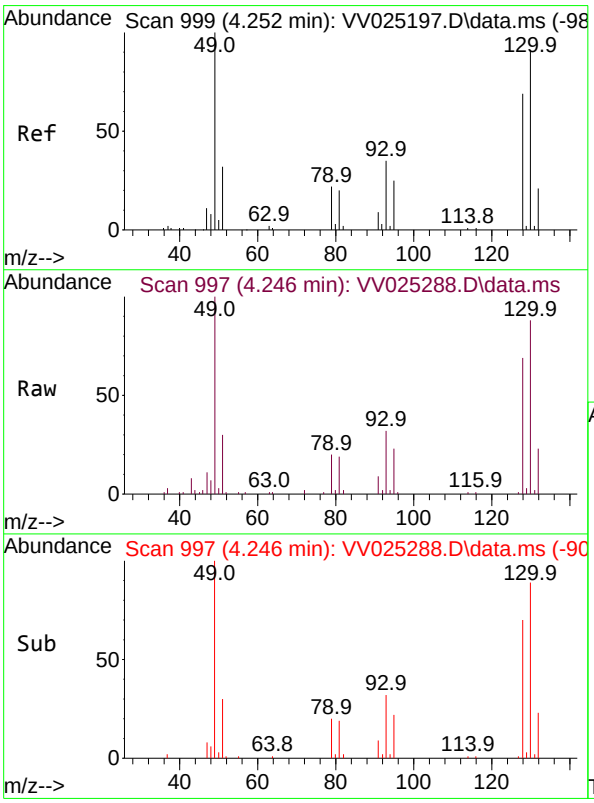
#22
cis-1,2-Dichloroethene
Concen: 5.305 ug/L
RT: 3.908 min Scan# 8
Delta R.T. -0.006 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 68907

Ion	Ratio	Lower	Upper
96	100		
61	113.1	84.1	156.1
68	0.0	0.0	0.0

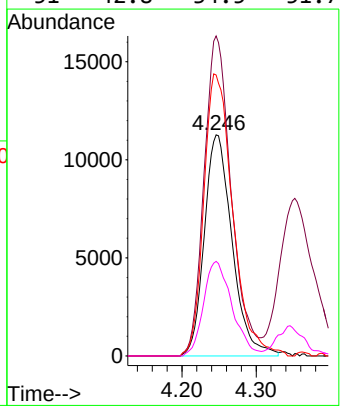


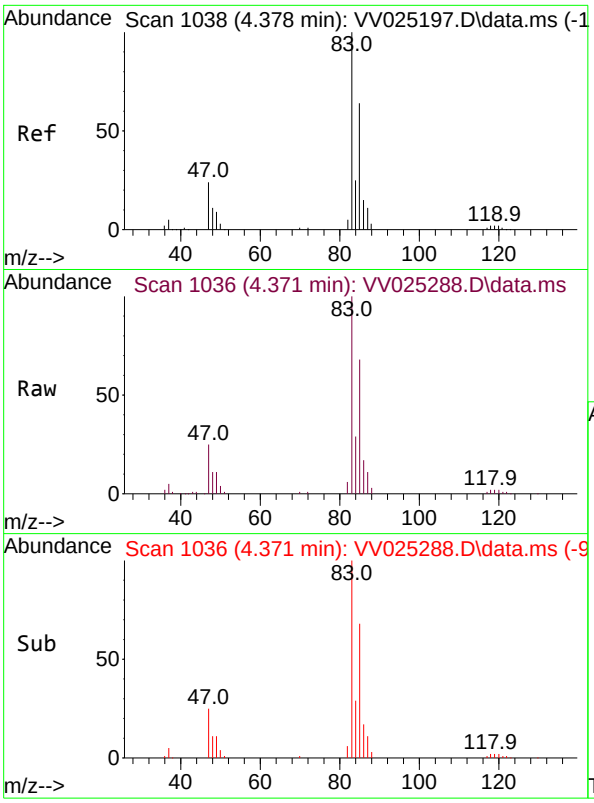


#23
Bromochloromethane
Concen: 5.412 ug/L
RT: 4.246 min Scan# 997
Delta R.T. -0.006 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:128 Resp: 29322

Ion	Ratio	Lower	Upper
128	100		
49	144.7	101.4	188.4
130	127.1	85.0	158.0
51	42.8	34.5	51.7



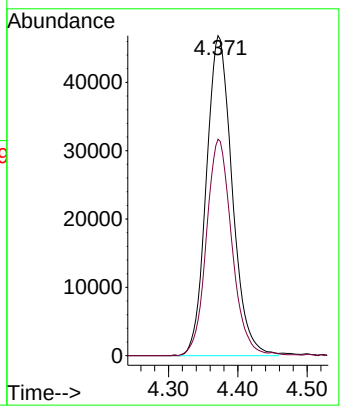


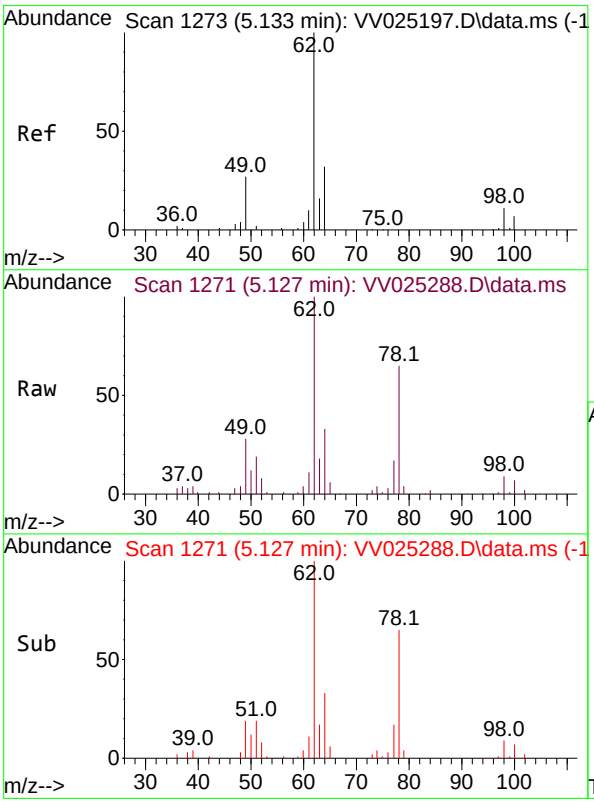
#25
Chloroform
Concen: 5.118 ug/L
RT: 4.371 min Scan# 1
Delta R.T. -0.006 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 121207

Ion	Ratio	Lower	Upper
83	100		
85	67.7	44.7	82.9

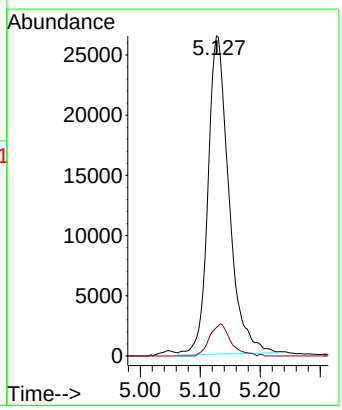


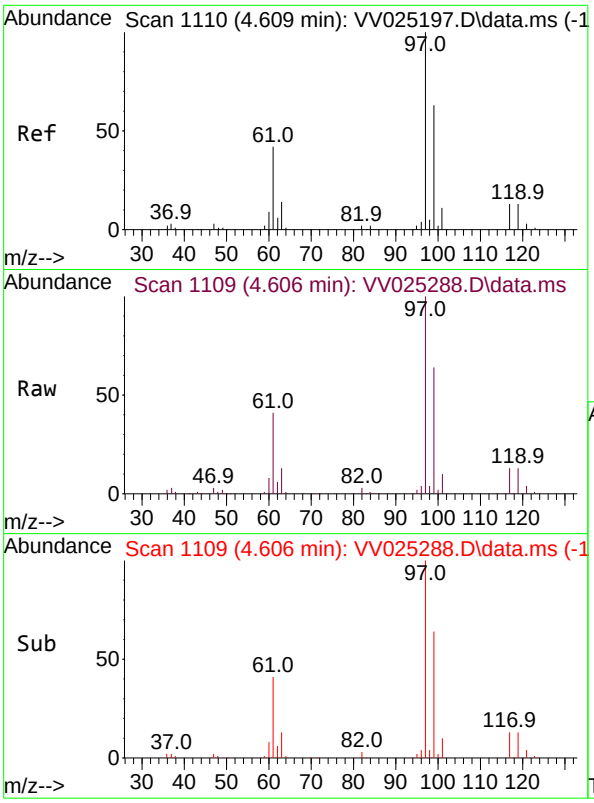


#27
1,2-Dichloroethane
Concen: 5.245 ug/L
RT: 5.127 min Scan# 1271
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 62 Resp: 64147

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.9	11.9



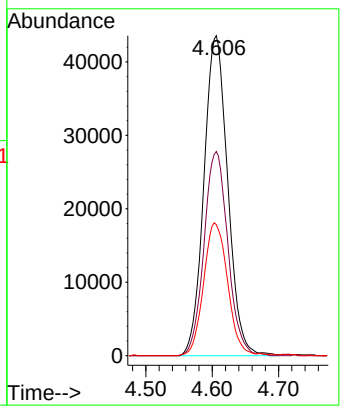


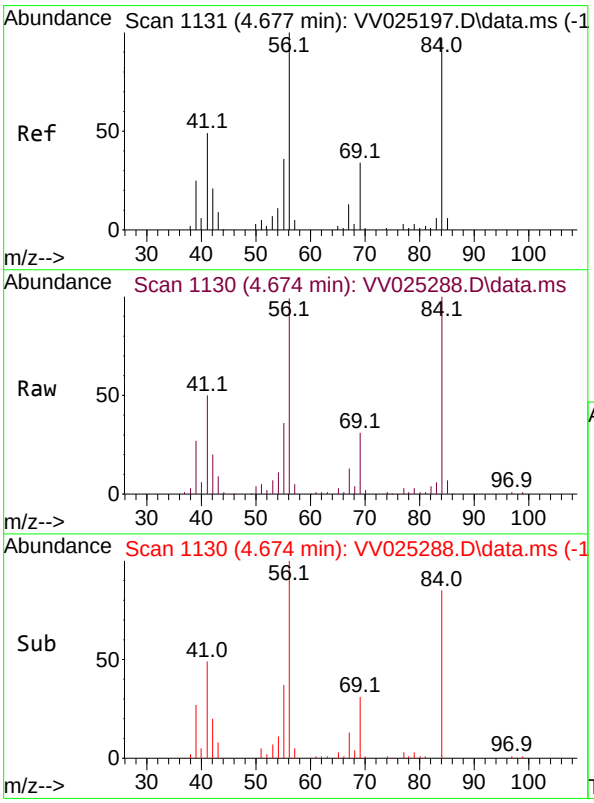
#29
1,1,1-Trichloroethane
Concen: 5.313 ug/L
RT: 4.606 min Scan# 11
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 108945

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.9	77.9
61	41.8	34.2	51.2

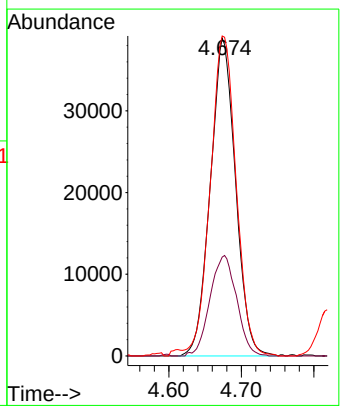


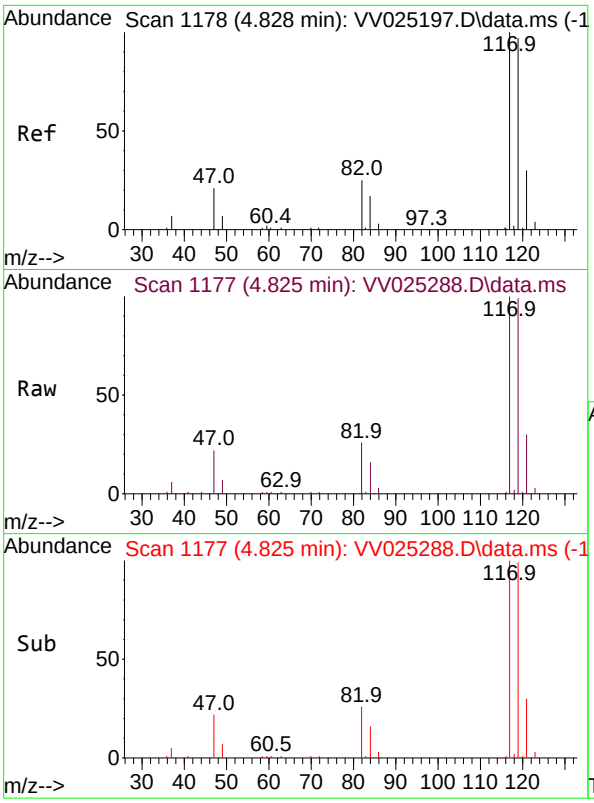


#30
Cyclohexane
Concen: 5.121 ug/L
RT: 4.674 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 56 Resp: 93921

Ion	Ratio	Lower	Upper
56	100		
69	33.4	25.3	37.9
84	103.0	78.4	117.6



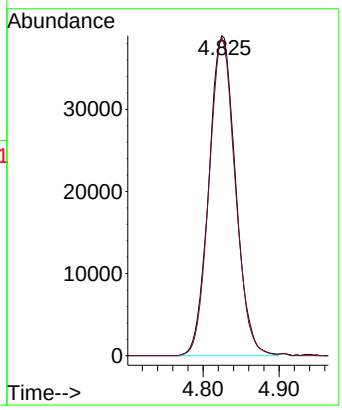


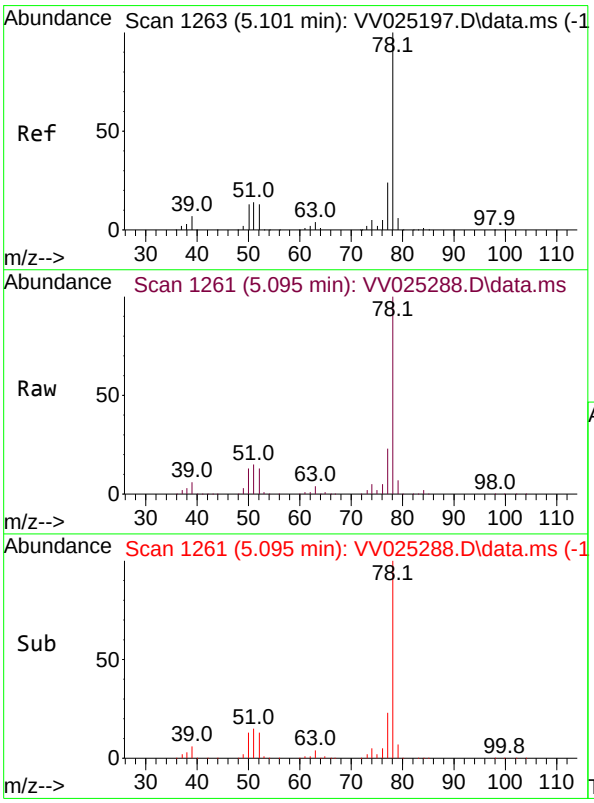
#31
Carbon tetrachloride
Concen: 5.366 ug/L
RT: 4.825 min Scan# 1
Delta R.T. -0.006 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 95255

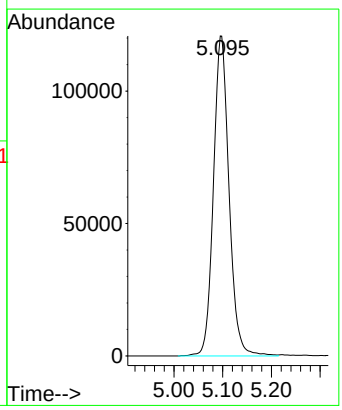
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.8	116.6

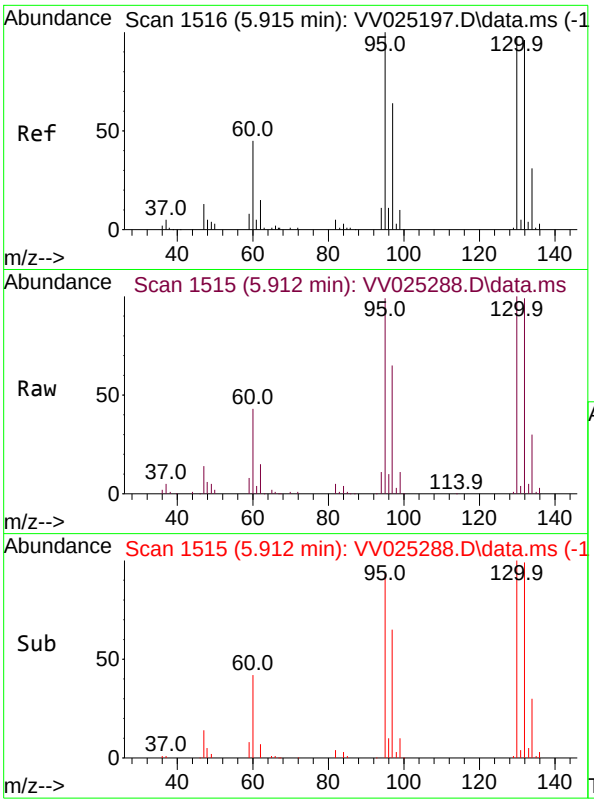




#33
Benzene
Concen: 5.400 ug/L
RT: 5.095 min Scan# 1261
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 78 Resp: 268628



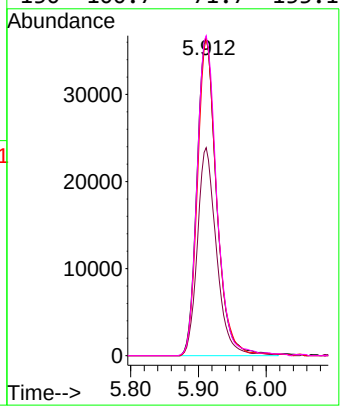


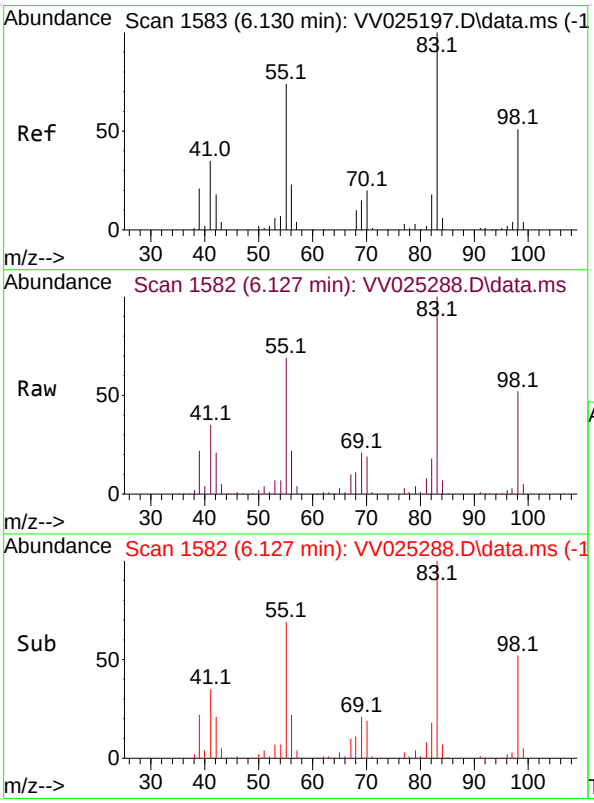
#34
Trichloroethene
Concen: 5.370 ug/L
RT: 5.912 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 73350

Ion	Ratio	Lower	Upper
95	100		
97	65.5	46.3	85.9
132	99.8	65.2	121.2
130	100.7	71.7	133.1

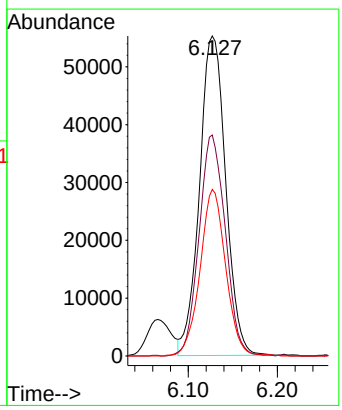


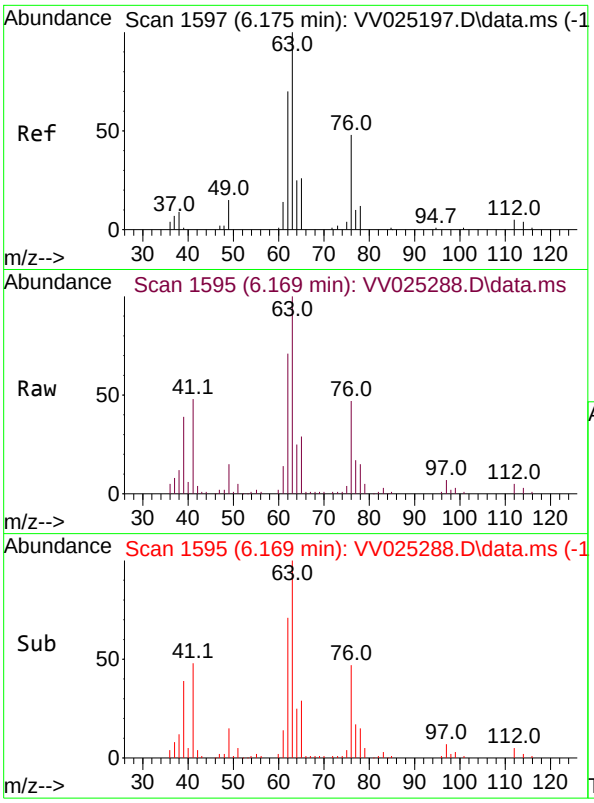


#35
Methylcyclohexane
Concen: 5.294 ug/L
RT: 6.127 min Scan# 1582
Delta R.T. -0.006 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 83 Resp: 113307

Ion	Ratio	Lower	Upper
83	100		
55	69.2	54.6	81.8
98	50.9	39.8	59.6



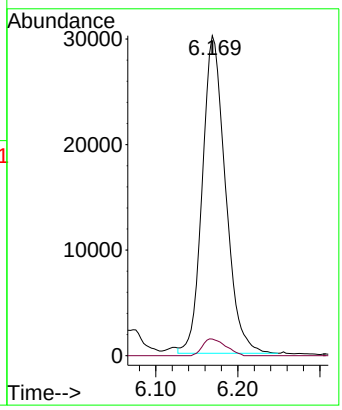


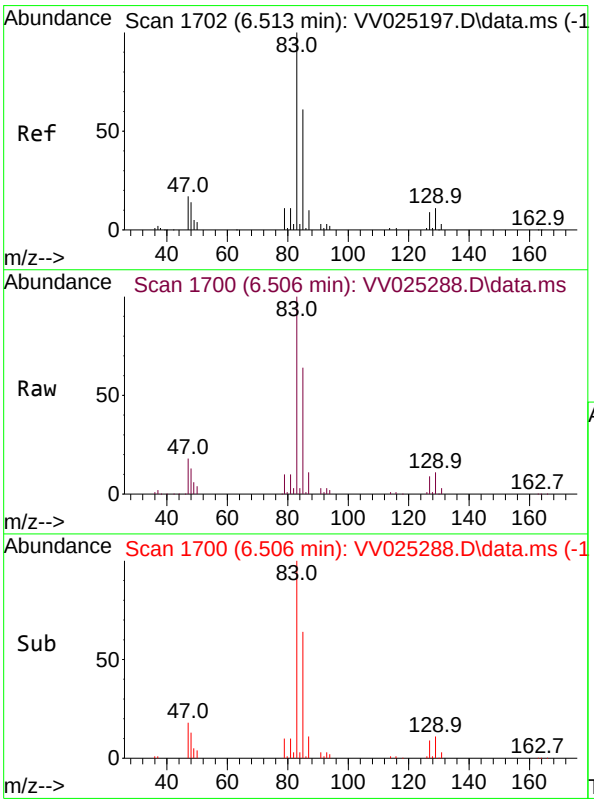
#37
1,2-Dichloropropane
Concen: 5.102 ug/L
RT: 6.169 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 58874

Ion	Ratio	Lower	Upper
63	100		
112	5.3	4.2	6.2

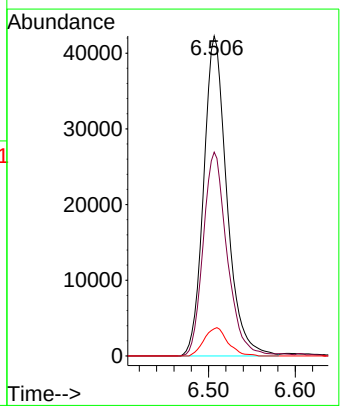


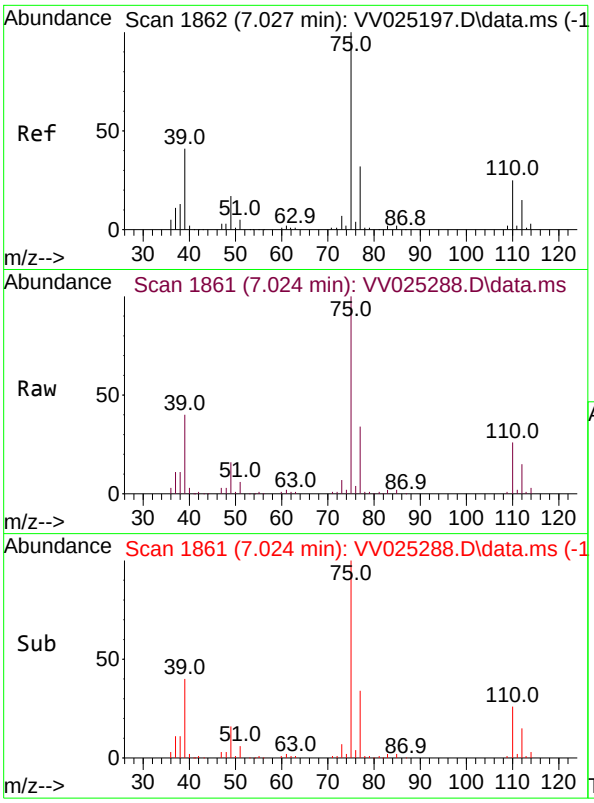


#38
Bromodichloromethane
Concen: 5.385 ug/L
RT: 6.506 min Scan# 1700
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 83 Resp: 78725

Ion	Ratio	Lower	Upper
83	100		
85	63.7	47.2	87.6
127	8.5	7.2	10.8



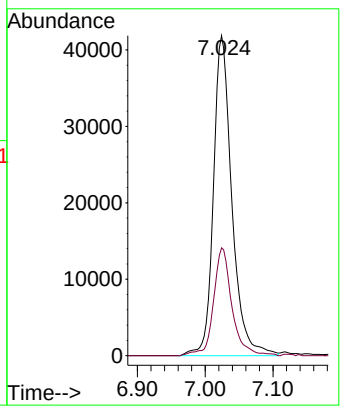


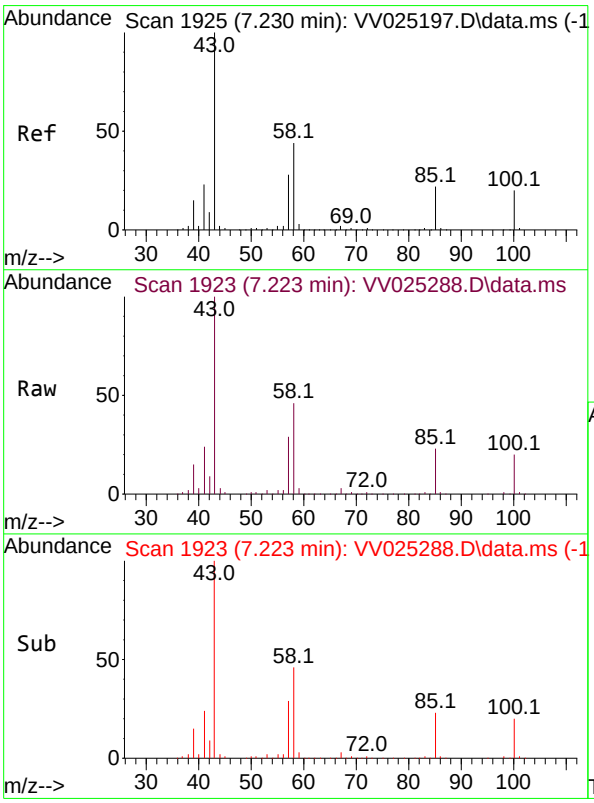
#39
cis-1,3-Dichloropropene
Concen: 5.297 ug/L
RT: 7.024 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 79264

Ion	Ratio	Lower	Upper
75	100		
77	33.7	22.1	41.1

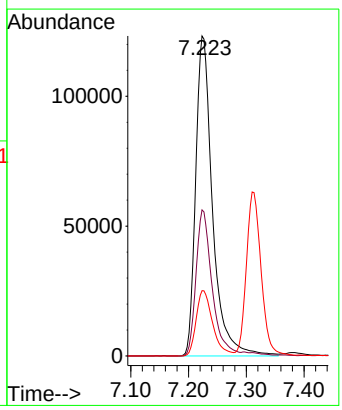


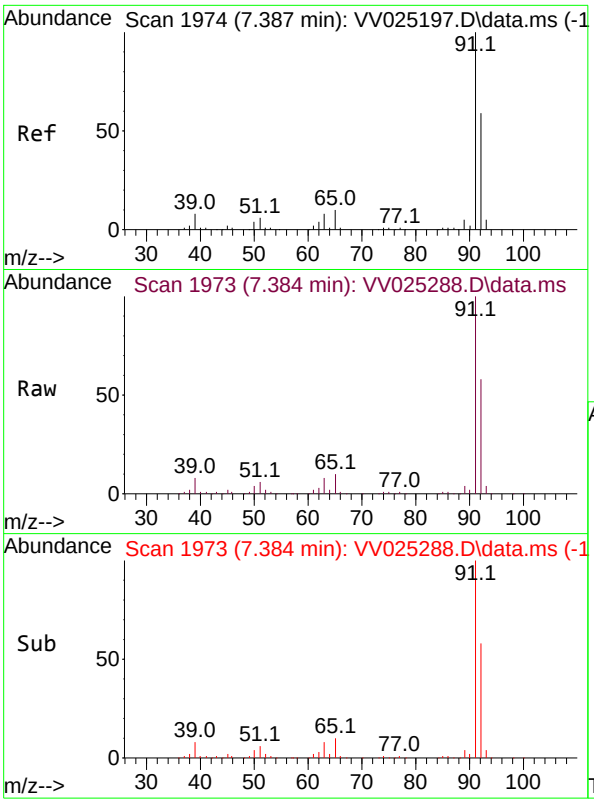


#40
4-Methyl-2-pentanone
Concen: 54.300 ug/L
RT: 7.223 min Scan# 1923
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 43 Resp: 250184

Ion	Ratio	Lower	Upper
43	100		
58	43.5	35.1	52.7
100	20.0	15.5	23.3



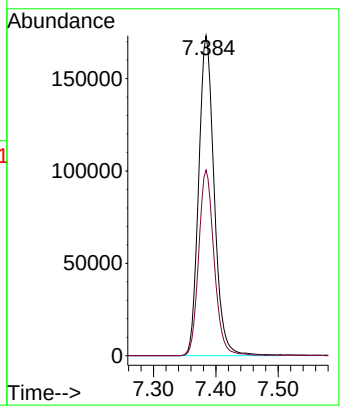


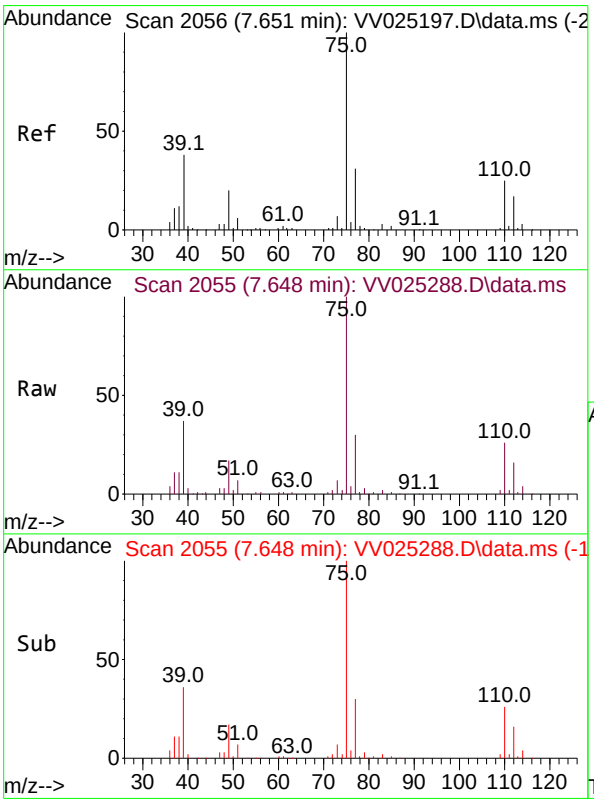
#42
Toluene
Concen: 5.639 ug/L
RT: 7.384 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 299448

Ion	Ratio	Lower	Upper
91	100		
92	58.0	40.3	74.9

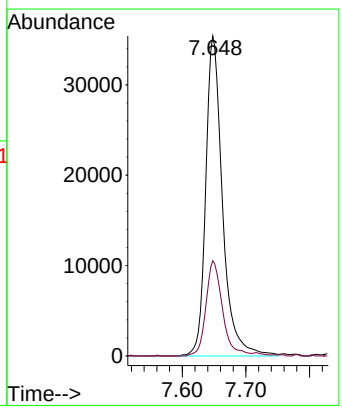


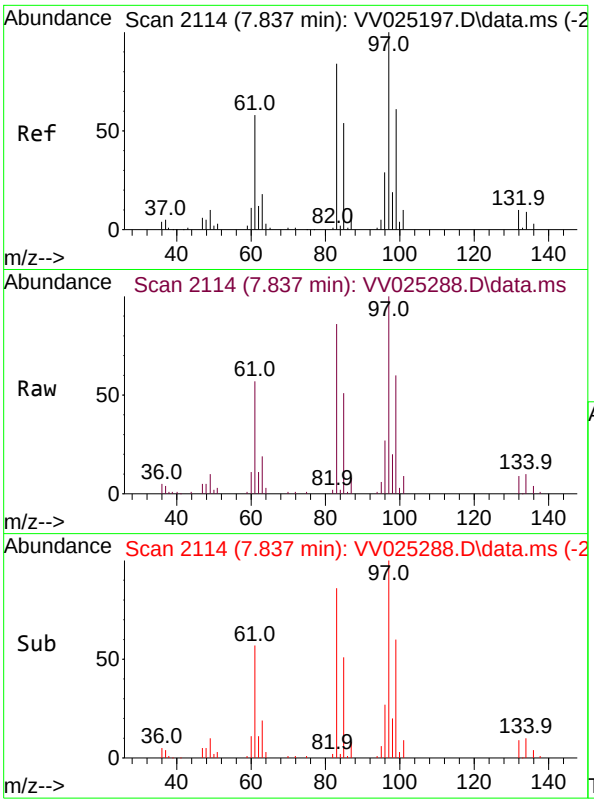


#44
trans-1,3-Dichloropropene
Concen: 5.515 ug/L
RT: 7.648 min Scan# 2055
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 75 Resp: 64875

Ion	Ratio	Lower	Upper
75	100		
77	29.8	24.2	45.0



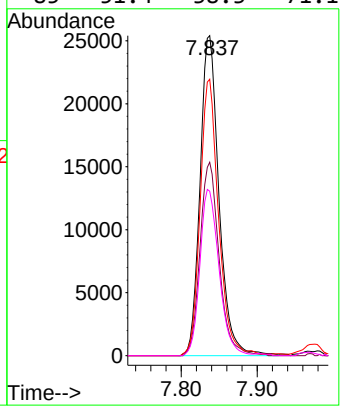


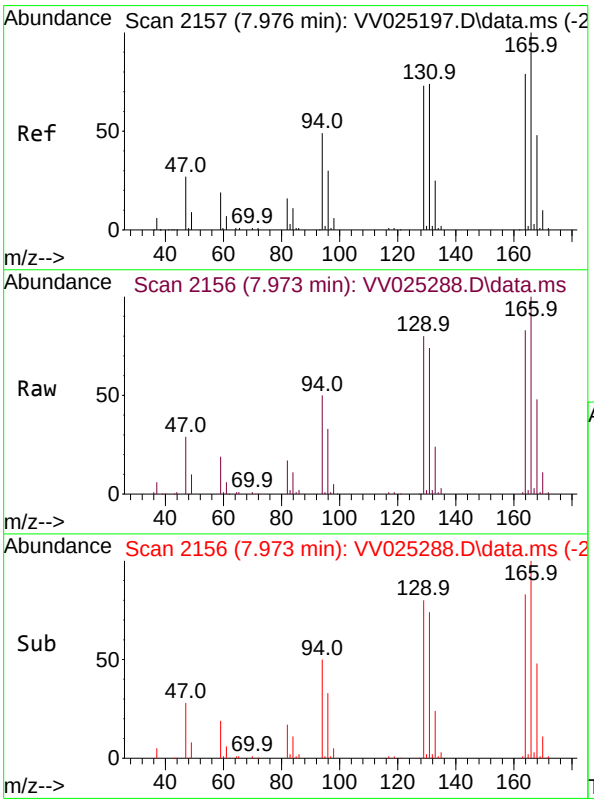
#45
1,1,2-Trichloroethane
Concen: 5.576 ug/L
RT: 7.837 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 44059

Ion	Ratio	Lower	Upper
97	100		
99	60.5	43.3	80.5
83	86.4	58.0	107.6
85	51.4	38.3	71.1

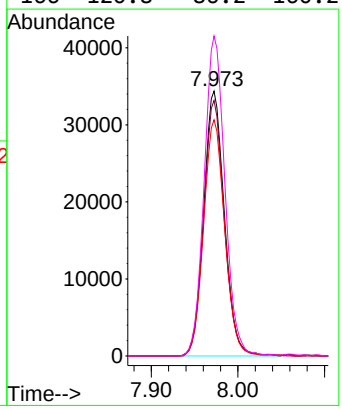


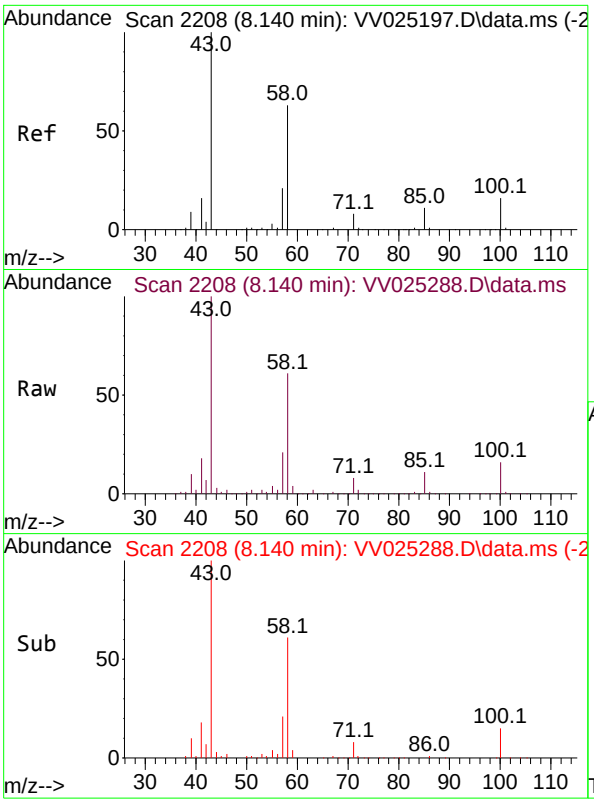


#47
Tetrachloroethene
Concen: 5.668 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:164 Resp: 57089

Ion	Ratio	Lower	Upper
164	100		
129	96.5	67.5	125.4
131	89.2	68.0	126.4
166	120.8	86.2	160.2



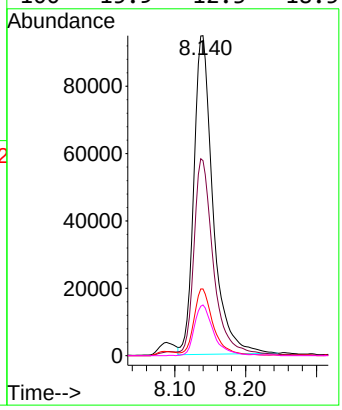


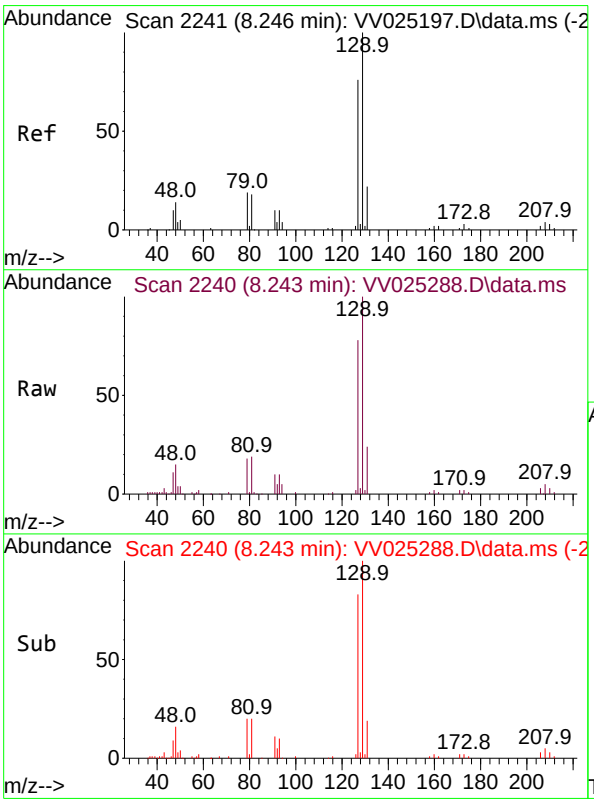
#48
2-Hexanone
Concen: 54.002 ug/L
RT: 8.140 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 177955

Ion	Ratio	Lower	Upper
43	100		
58	62.4	48.5	72.7
57	20.9	16.9	25.3
100	15.9	12.3	18.5

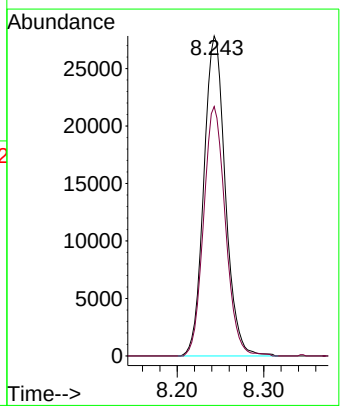


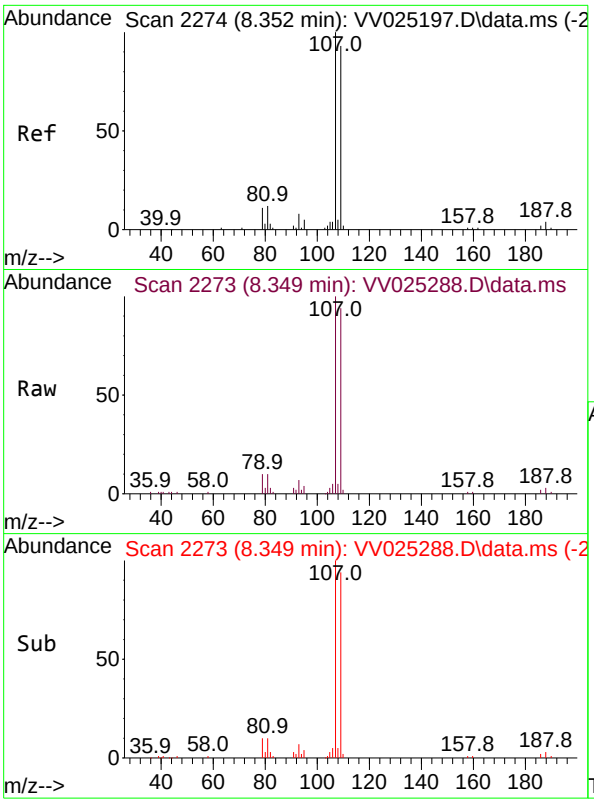


#49
Dibromochloromethane
Concen: 5.645 ug/L
RT: 8.243 min Scan# 2240
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:129 Resp: 47995

Ion	Ratio	Lower	Upper
129	100		
127	78.0	54.1	100.5



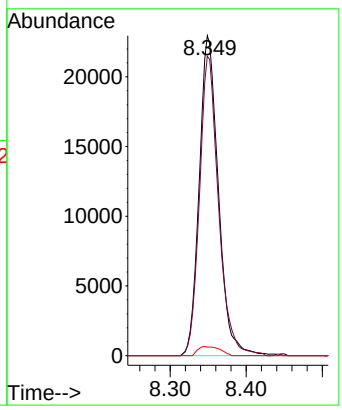


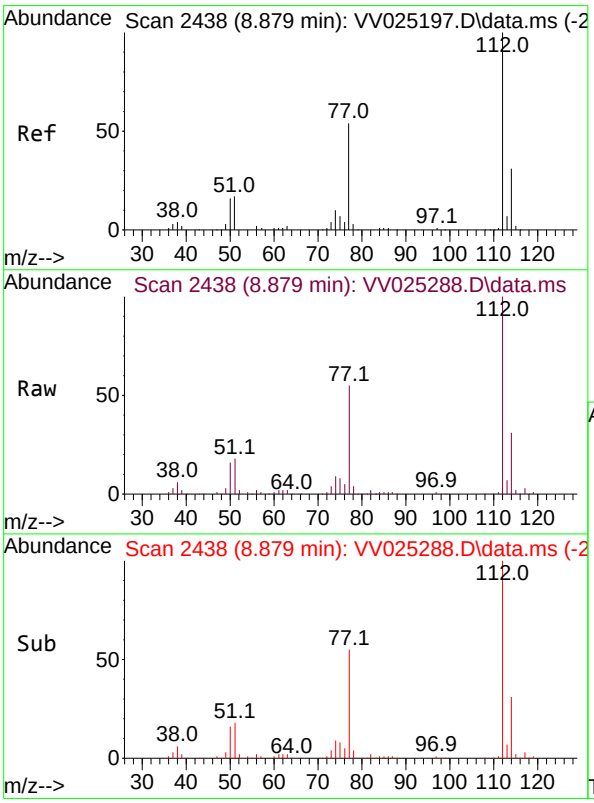
#50
1,2-Dibromoethane
Concen: 5.447 ug/L
RT: 8.349 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 40093

Ion	Ratio	Lower	Upper
107	100		
109	93.6	64.7	120.1
188	2.7	2.2	3.4

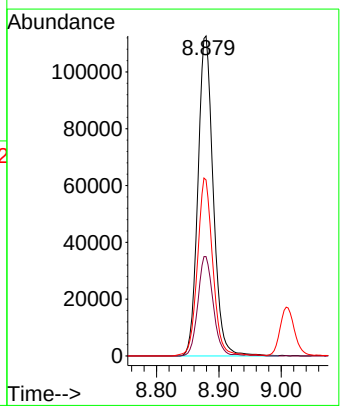


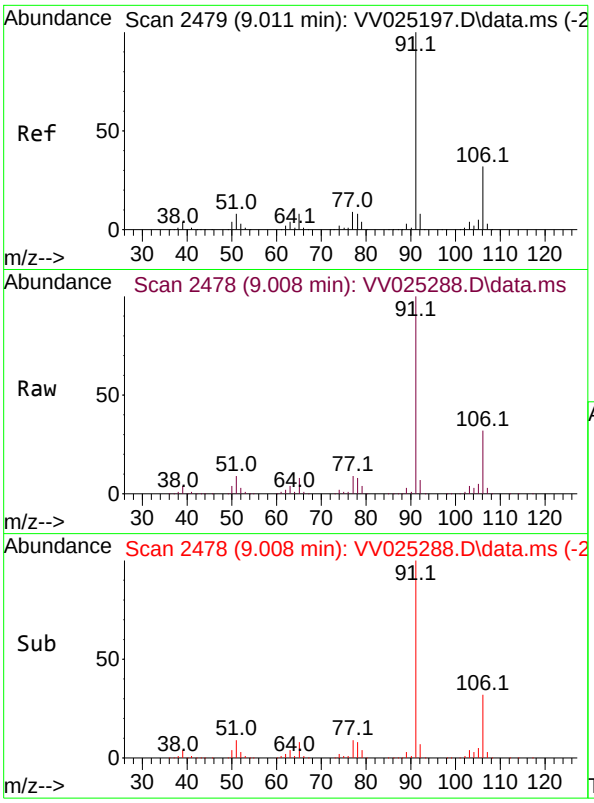


#51
Chlorobenzene
Concen: 5.596 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:112 Resp: 191914

Ion	Ratio	Lower	Upper
112	100		
114	31.0	21.9	40.7
77	55.0	44.2	66.4



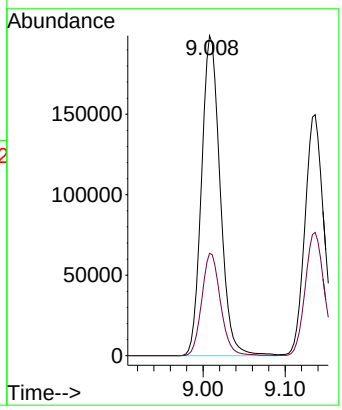


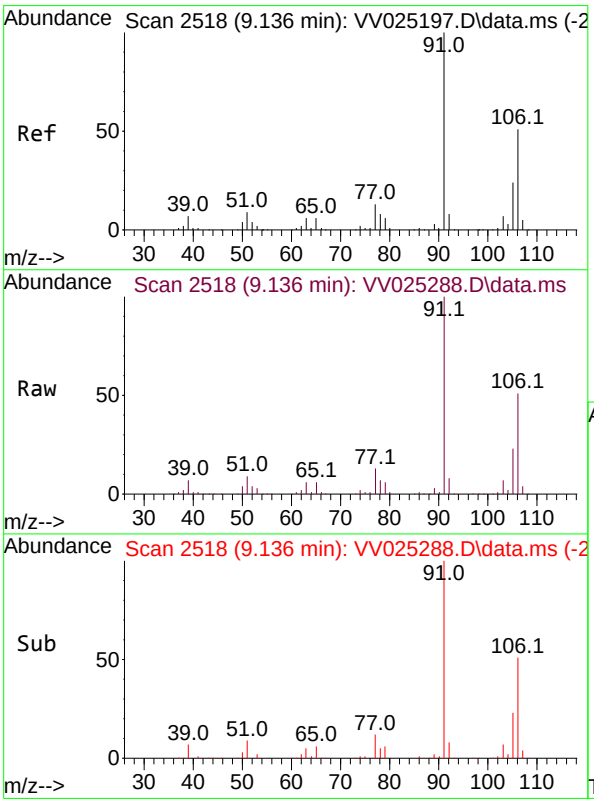
#52
Ethylbenzene
Concen: 5.566 ug/L
RT: 9.008 min Scan# 24
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 313507

Ion	Ratio	Lower	Upper
91	100		
106	32.0	21.7	40.3

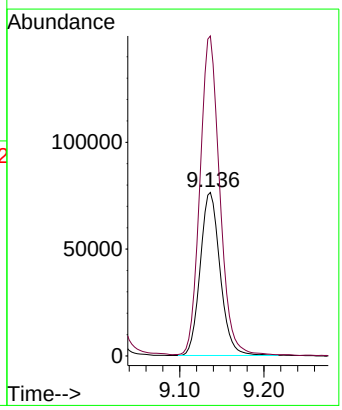


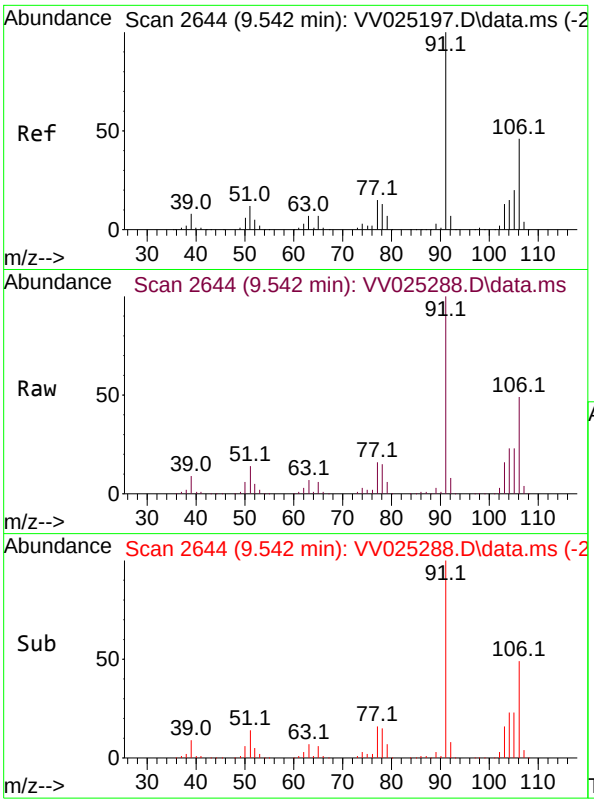


#53
m,p-Xylene
Concen: 5.722 ug/L
RT: 9.136 min Scan# 2518
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:106 Resp: 125348

Ion	Ratio	Lower	Upper
106	100		
91	195.6	136.8	254.0



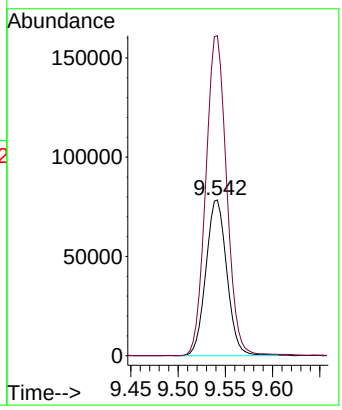


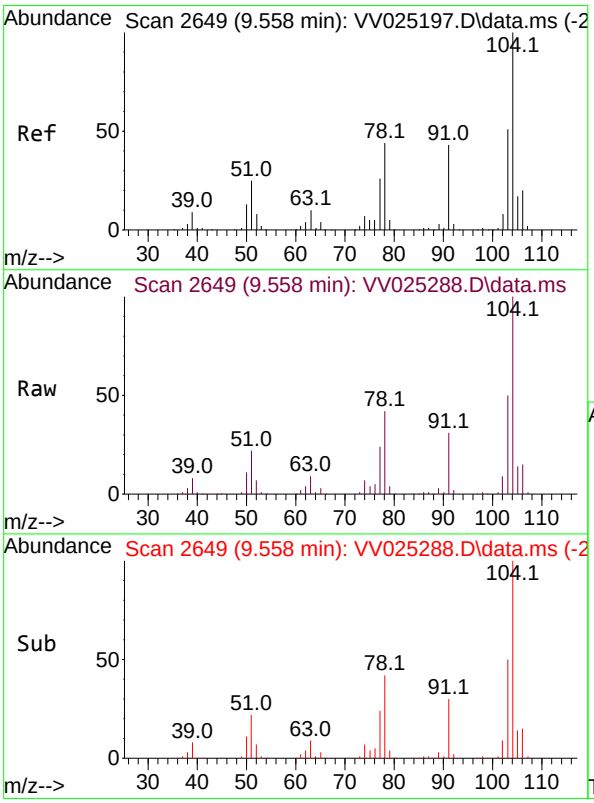
#54
o-Xylene
Concen: 5.771 ug/L
RT: 9.542 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 120852

Ion	Ratio	Lower	Upper
106	100		
91	205.4	143.0	265.6

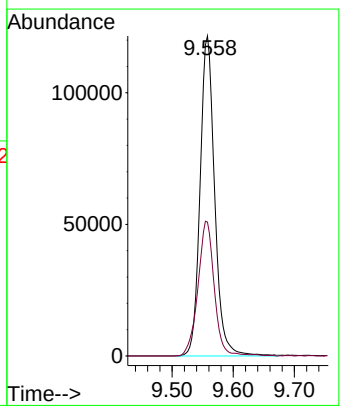


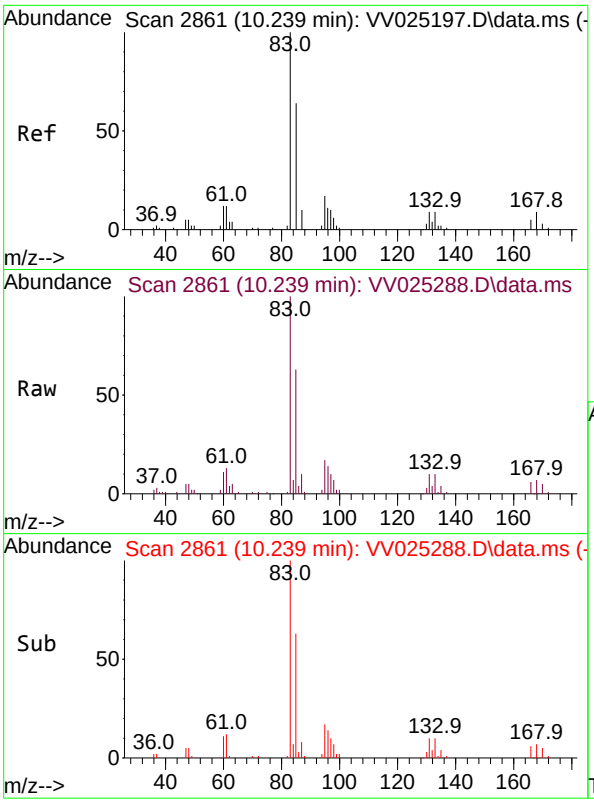


#55
Styrene
Concen: 5.852 ug/L
RT: 9.558 min Scan# 2649
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:104 Resp: 201531

Ion	Ratio	Lower	Upper
104	100		
78	41.8	30.1	55.9



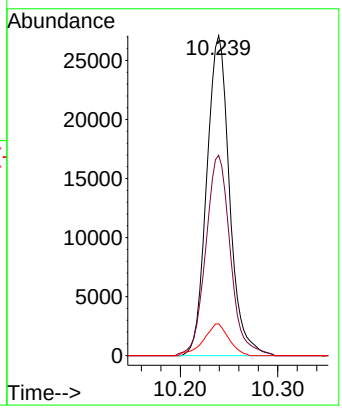


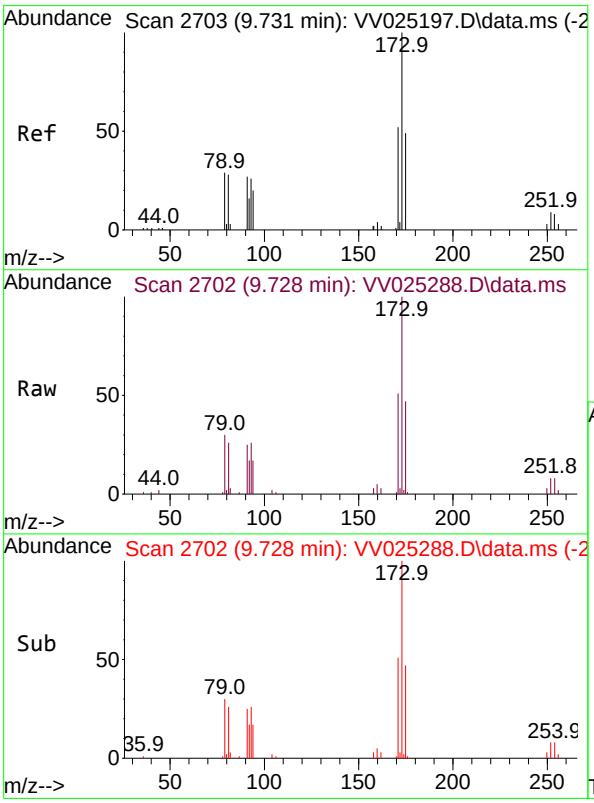
#57
1,1,2,2-Tetrachloroethane
Concen: 5.347 ug/L
RT: 10.239 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 44041

Ion	Ratio	Lower	Upper
83	100		
85	62.6	46.2	85.8
131	10.0	8.1	12.1

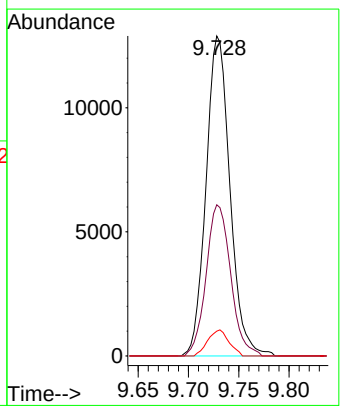


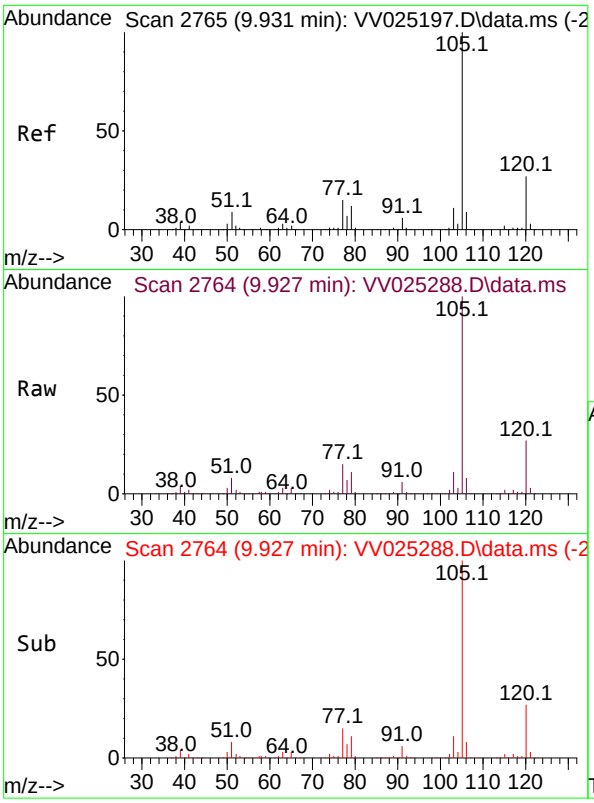


#59
Bromoform
Concen: 5.948 ug/L
RT: 9.728 min Scan# 2702
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:173 Resp: 21322

Ion	Ratio	Lower	Upper
173	100		
175	48.5	39.4	59.0
254	7.2	5.6	8.4



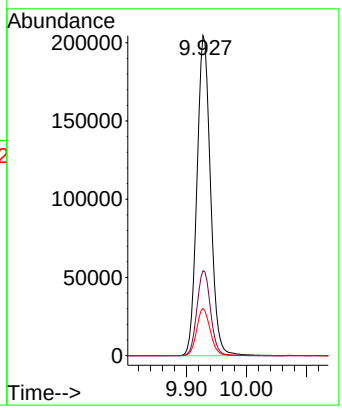


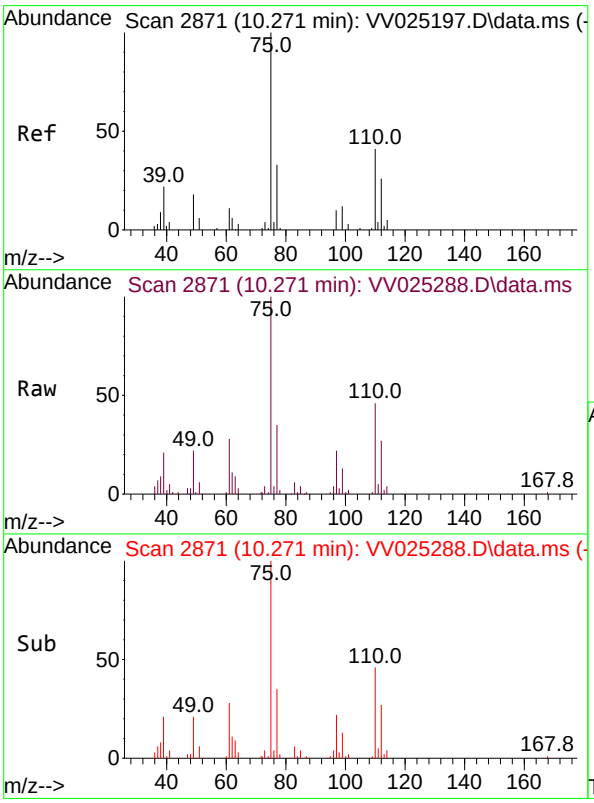
#60
Isopropylbenzene
Concen: 5.532 ug/L
RT: 9.927 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 321746

Ion	Ratio	Lower	Upper
105	100		
120	26.8	21.1	31.7
77	14.8	12.6	18.8

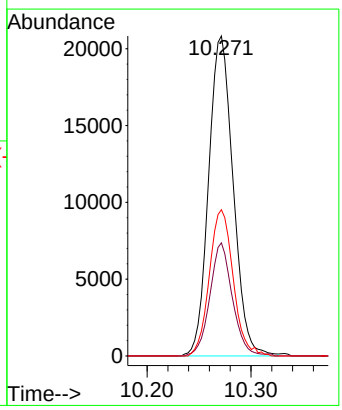


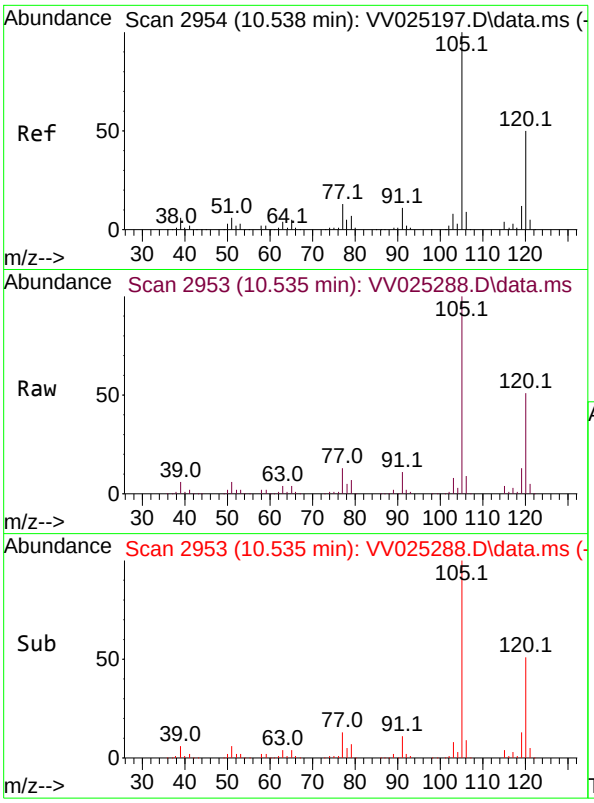


#61
1,2,3-Trichloropropane
Concen: 5.140 ug/L
RT: 10.271 min Scan# 2871
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 75 Resp: 34105

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.6
110	44.6	31.6	47.4



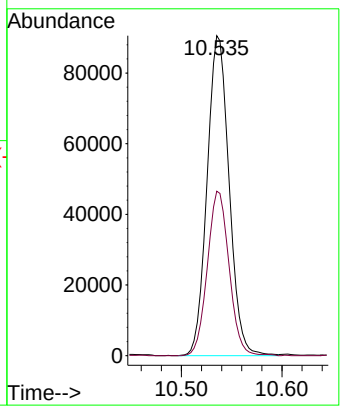


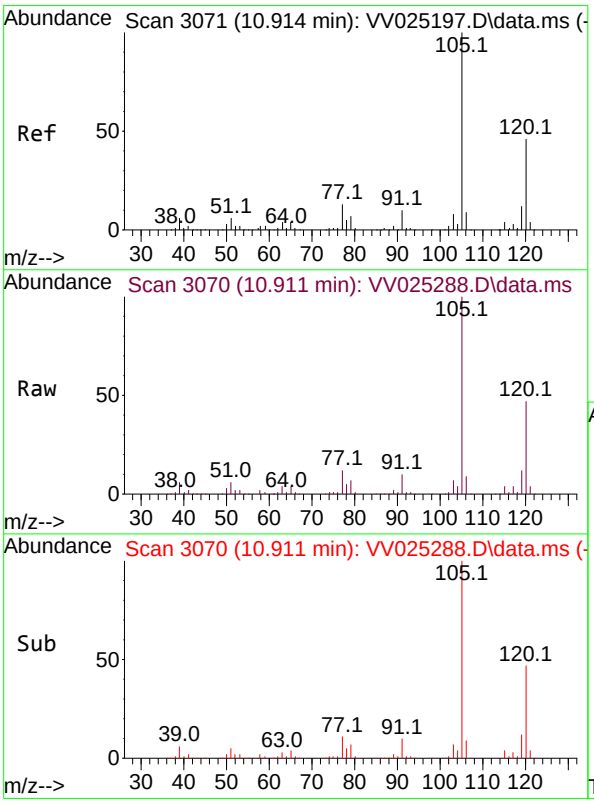
#62
1,3,5-Trimethylbenzene
Concen: 5.285 ug/L
RT: 10.535 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 137835

Ion	Ratio	Lower	Upper
105	100		
120	50.8	39.7	59.5

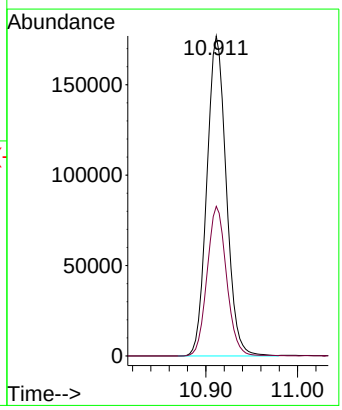


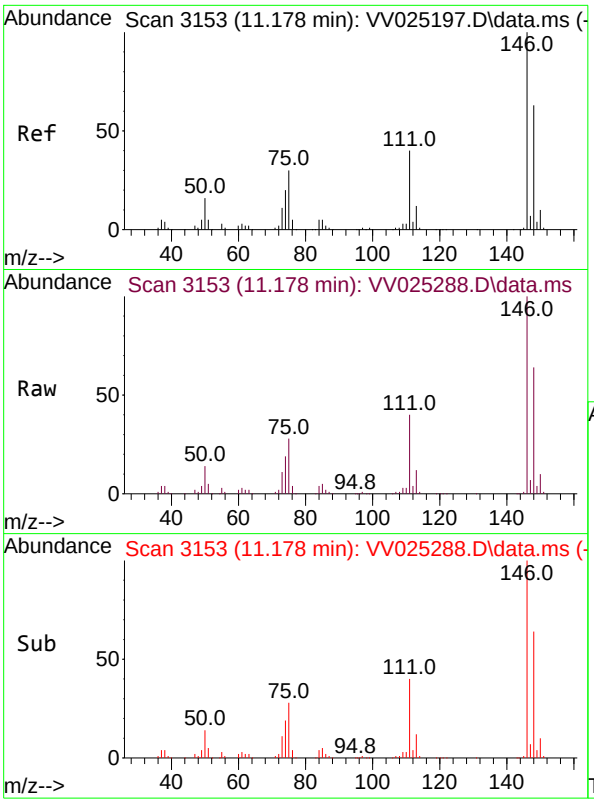


#63
1,2,4-Trimethylbenzene
Concen: 5.578 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:105 Resp: 259552

Ion	Ratio	Lower	Upper
105	100		
120	47.0	36.5	54.7



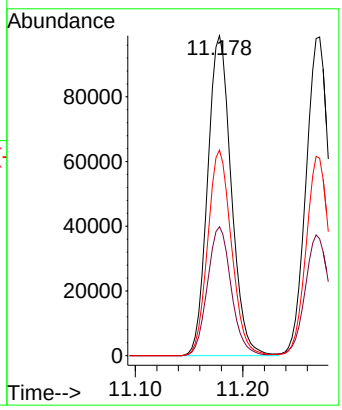


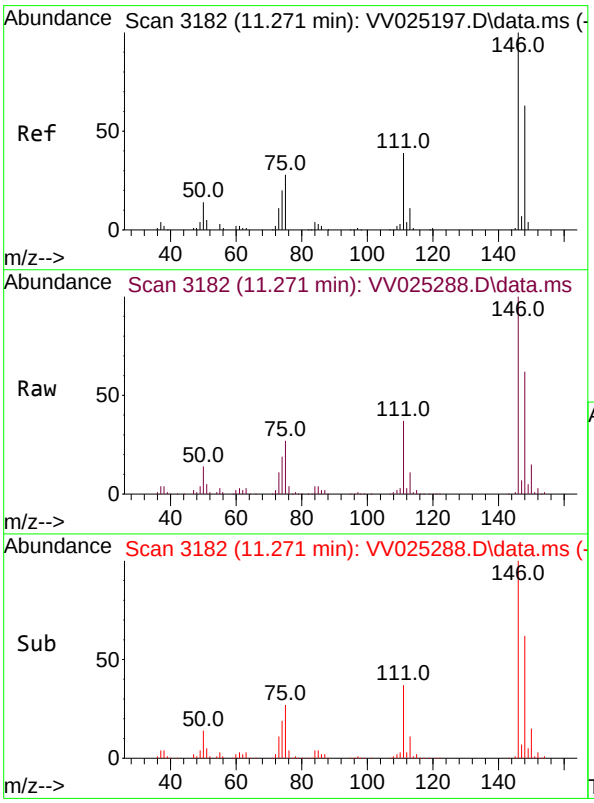
#64
1,3-Dichlorobenzene
Concen: 5.543 ug/L
RT: 11.178 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 150985

Ion	Ratio	Lower	Upper
146	100		
111	40.3	29.0	53.8
148	64.3	44.0	81.8

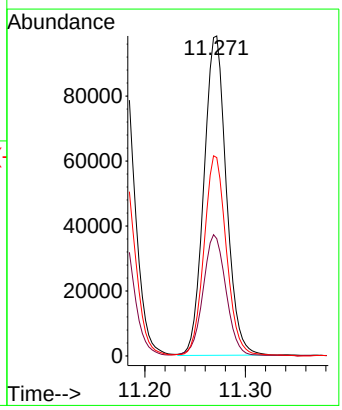


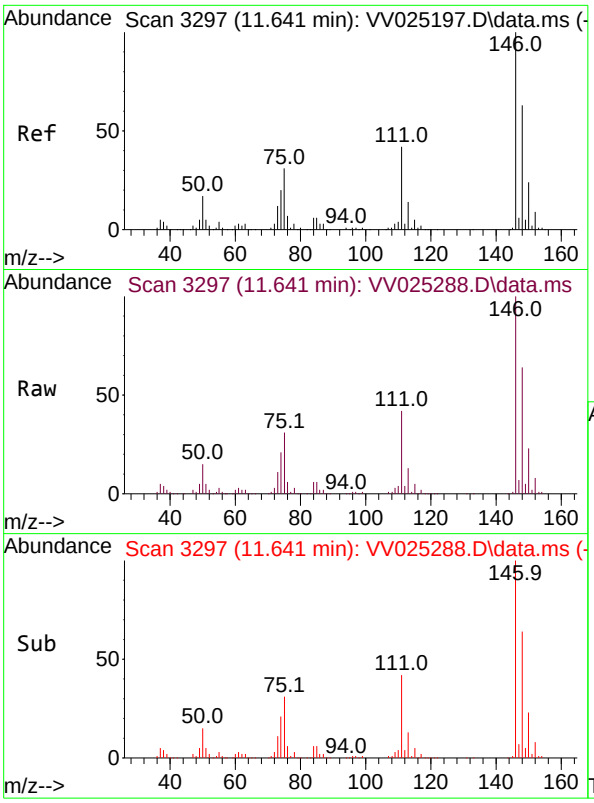


#65
1,4-Dichlorobenzene
Concen: 5.580 ug/L
RT: 11.271 min Scan# 3182
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:146 Resp: 152210

Ion	Ratio	Lower	Upper
146	100		
111	36.7	27.9	51.9
148	62.0	45.6	84.8



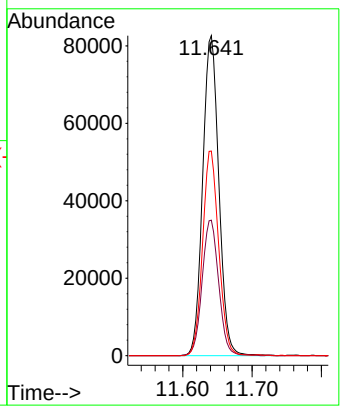


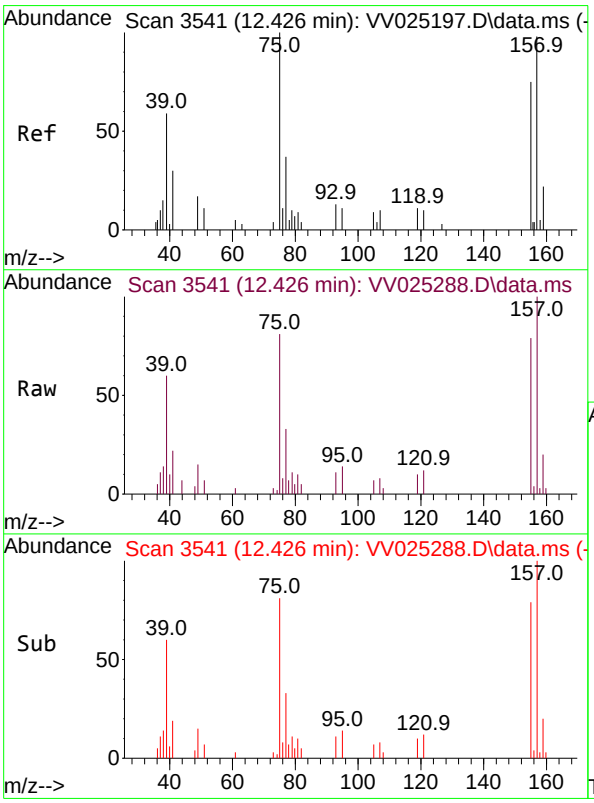
#67
1,2-Dichlorobenzene
Concen: 5.577 ug/L
RT: 11.641 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 133689

Ion	Ratio	Lower	Upper
146	100		
111	42.4	33.0	49.6
148	63.9	49.3	73.9

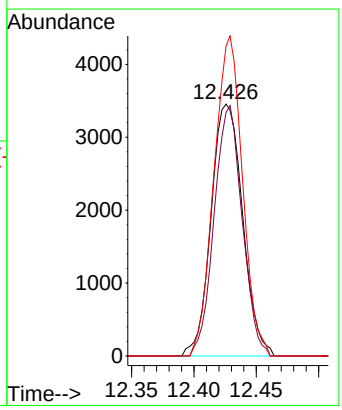


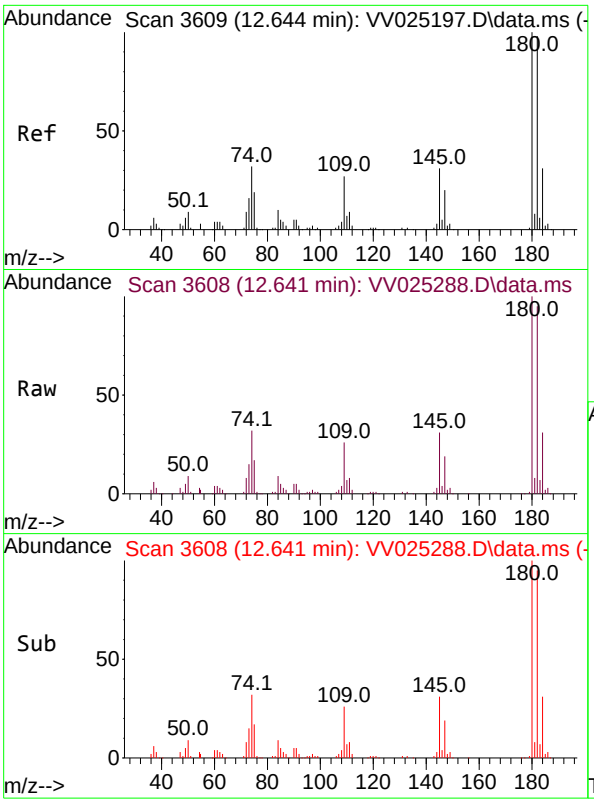


#68
1,2-Dibromo-3-chloropropane
Concen: 5.114 ug/L
RT: 12.426 min Scan# 3541
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion: 75 Resp: 6076

Ion	Ratio	Lower	Upper
75	100		
155	96.7	80.0	120.0
157	123.0	94.5	141.7



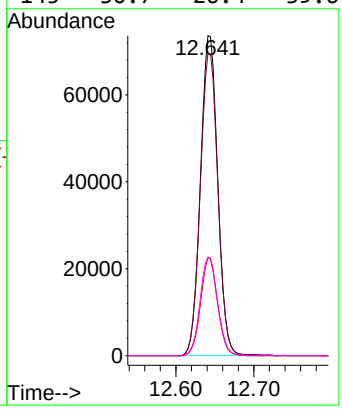


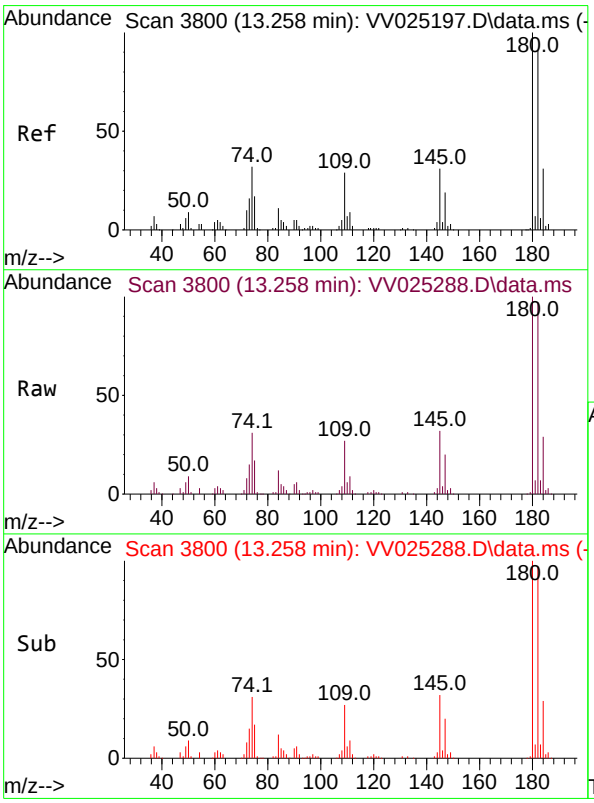
#69
1,3,5-Trichlorobenzene
Concen: 5.777 ug/L
RT: 12.641 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 113520

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.1	115.7
184	30.2	23.6	35.4
145	30.7	26.4	39.6

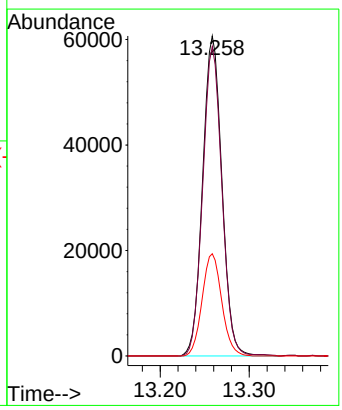


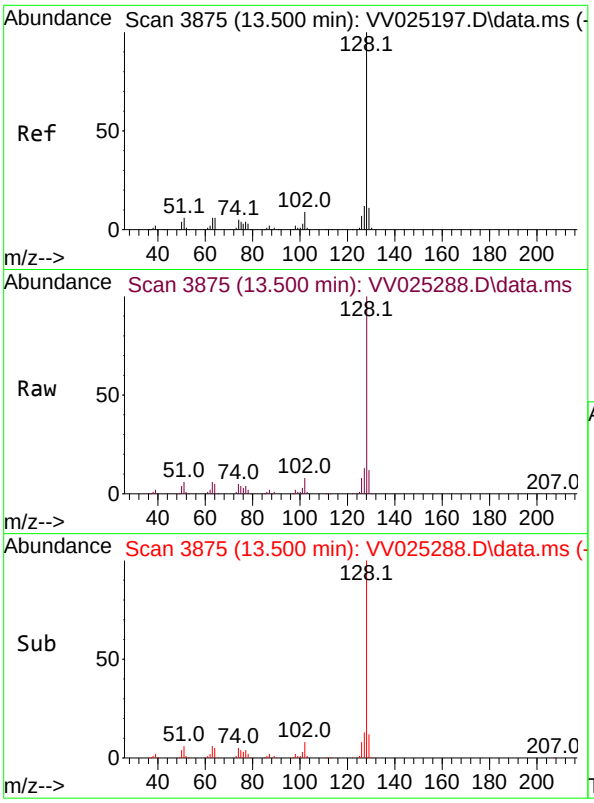


#70
1,2,4-trichlorobenzene
Concen: 6.139 ug/L
RT: 13.258 min Scan# 3800
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:180 Resp: 91023

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.5	116.3
145	32.5	26.2	39.4



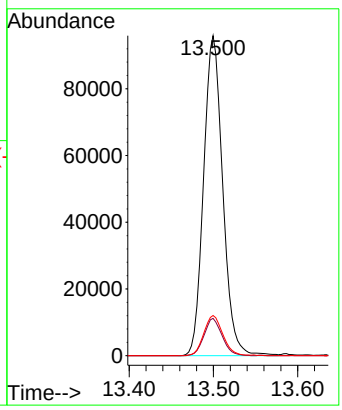


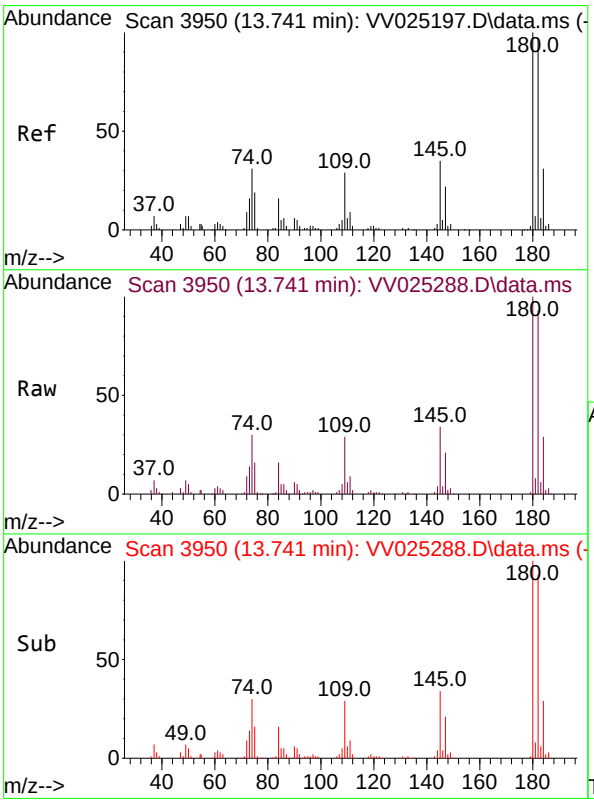
#71
Naphthalene
Concen: 6.574 ug/L
RT: 13.500 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 151903

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.5	10.6	16.0





#72
1,2,3-Trichlorobenzene
Concen: 6.382 ug/L
RT: 13.741 min Scan# 3950
Delta R.T. -0.000 min
Lab File: VV025288.D
Acq: 29 Mar 2022 10:45

Tgt Ion:180 Resp: 81525

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.8	113.6
145	34.2	28.6	42.8