Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110222\
Data File : VU051699.D
Acq On : 02 Nov 2022 18:35
Operator : JC/MD
Sample : N5353-20DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBXB3DL

Quant Time: Nov 03 01:50:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 03 01:45:18 2022
Response via : Initial Calibration

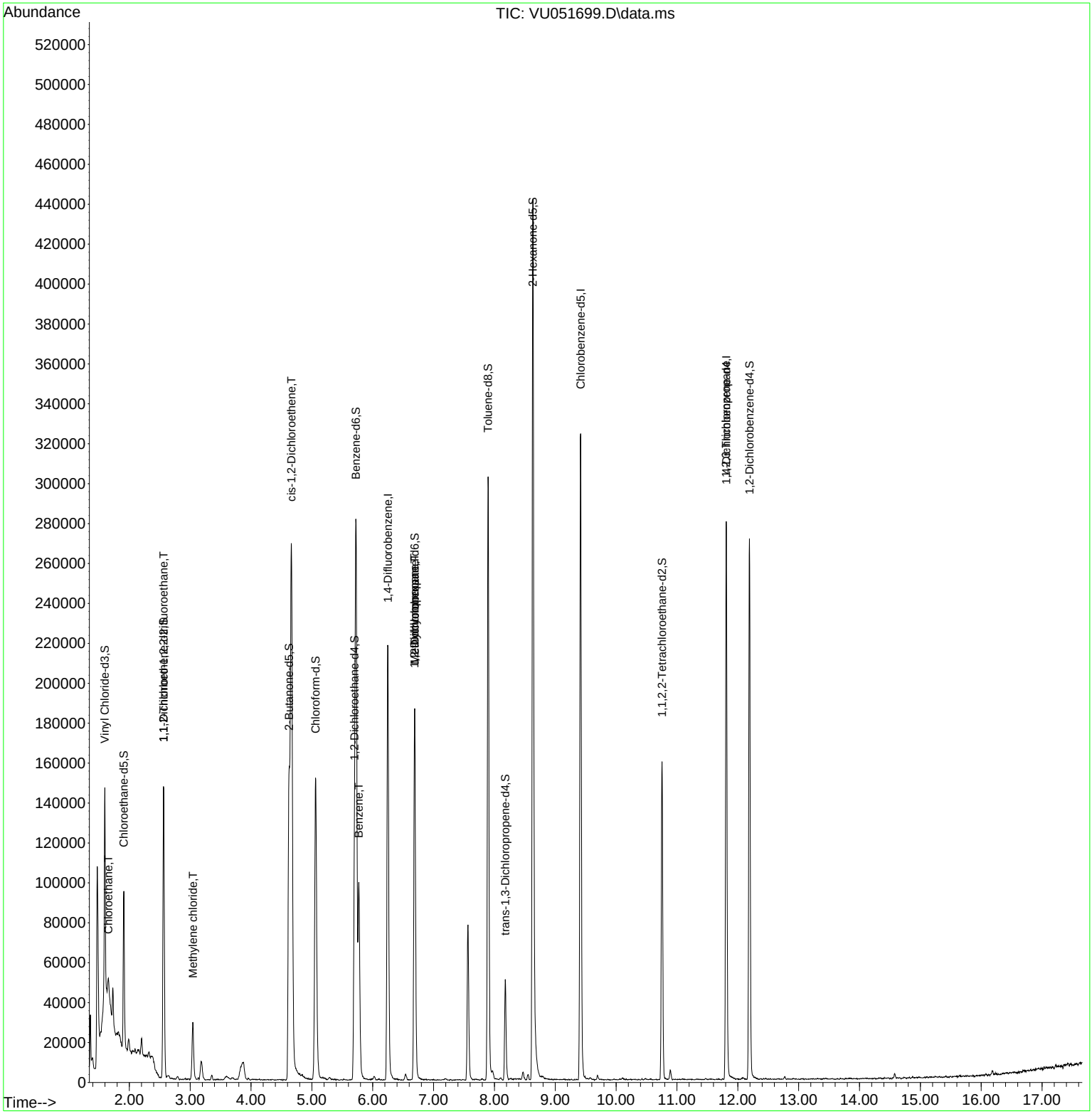
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	182610	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	187860	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	77749	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	64036	4.656	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.200%			
7) Chloroethane-d5	1.909	69	62148	4.333	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.600%			
11) 1,1-Dichloroethene-d2	2.562	65	26720	5.353	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 107.000%			
20) 2-Butanone-d5	4.623	46	197389	39.629	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 79.260%			
24) Chloroform-d	5.060	84	142569	4.430	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.600%			
26) 1,2-Dichloroethane-d4	5.700	65	74094	4.262	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.200%			
32) Benzene-d6	5.726	84	274434	4.629	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.600%			
36) 1,2-Dichloropropane-d6	6.690	67	93728	4.521	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.400%			
41) Toluene-d8	7.896	98	209852	4.501	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.000%			
43) trans-1,3-Dichloroprop...	8.179	79	28059	4.427	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.600%			
46) 2-Hexanone-d5	8.632	63	150112	39.341	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.680%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	81563	4.294	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.800%			
66) 1,2-Dichlorobenzene-d4	12.192	152	75876	5.317	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.400%			
Target Compounds						Qvalue
8) Chloroethane	1.655	64	87106	5.948	ug/L #	52
10) 1,1,2-Trichloro-1,2,2-...	2.562	101	844	0.054	ug/L #	21
16) Methylene chloride	3.044	84	14544	0.559	ug/L	97
22) cis-1,2-Dichloroethene	4.665	96	135581	7.192	ug/L	99
33) Benzene	5.771	78	95347	1.286	ug/L	100
35) Methylcyclohexane	6.690	83	21337	0.863	ug/L #	19
37) 1,2-Dichloropropane	6.687	63	9123	0.478	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	9517	0.947	ug/L #	68

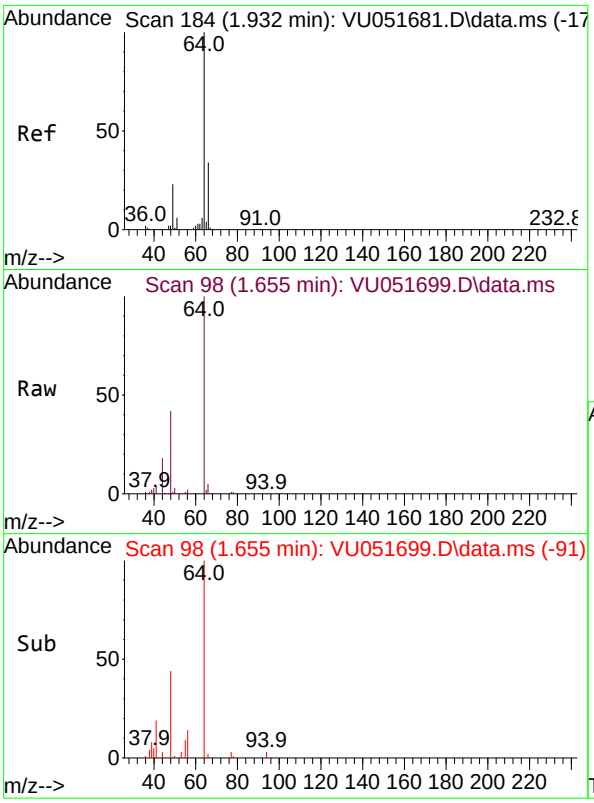
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110222\
Data File : VU051699.D
Acq On : 02 Nov 2022 18:35
Operator : JC/MD
Sample : N5353-20DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBXB3DL

Quant Time: Nov 03 01:50:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 03 01:45:18 2022
Response via : Initial Calibration



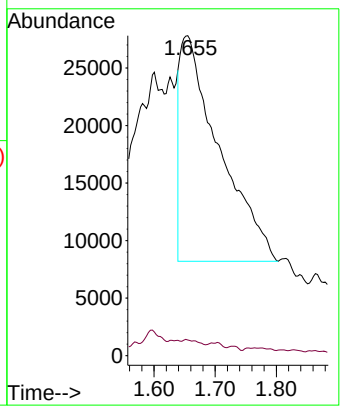


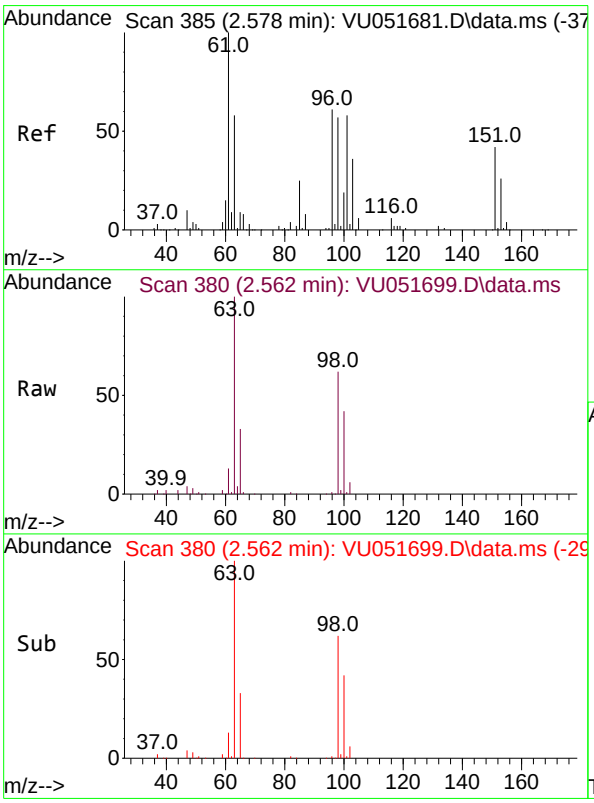
#8
Chloroethane
Concen: 5.948 ug/L
RT: 1.655 min Scan# 9
Delta R.T. -0.277 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Instrument :
MSVOA_U
ClientSampleId :
DBXB3DL

Tgt Ion: 64 Resp: 87106

Ion	Ratio	Lower	Upper
64	100		
66	4.9	22.3	41.5#

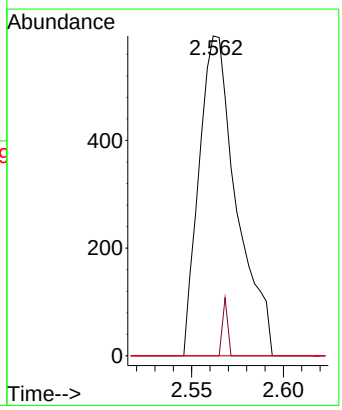


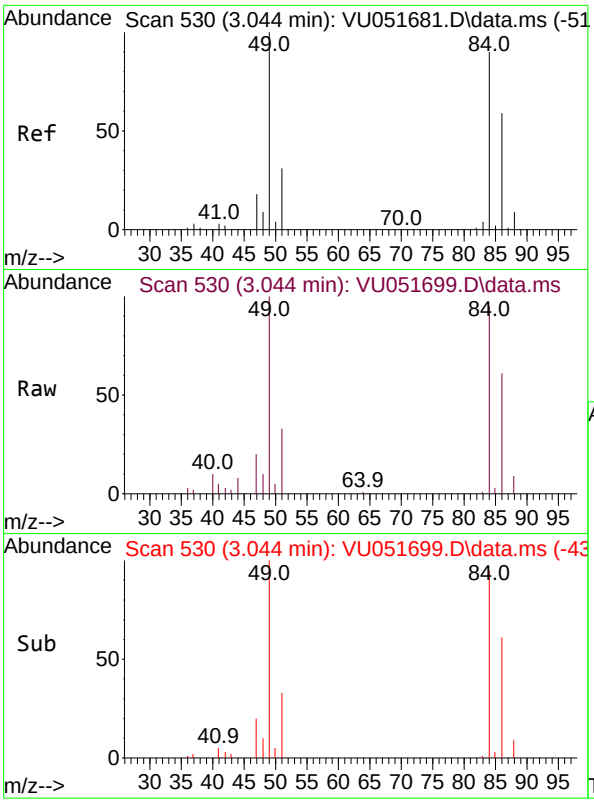


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.054 ug/L
RT: 2.562 min Scan# 380
Delta R.T. -0.016 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Tgt Ion:101 Resp: 844

Ion	Ratio	Lower	Upper
101	100		
85	2.5	35.6	53.4#
151	0.0	59.6	89.4#



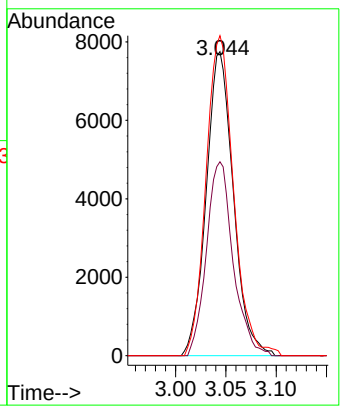


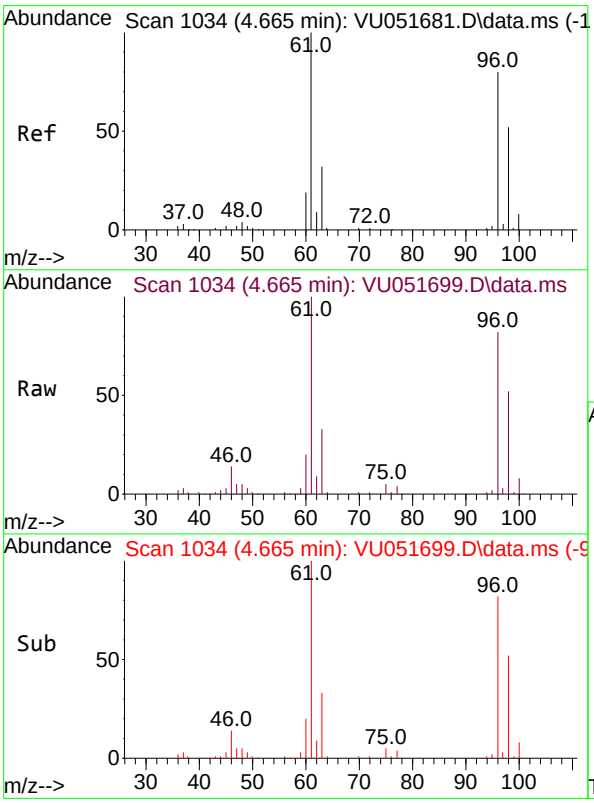
#16
Methylene chloride
Concen: 0.559 ug/L
RT: 3.044 min Scan# 5
Delta R.T. -0.000 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Instrument :
MSVOA_U
ClientSampleId :
DBXB3DL

Tgt Ion: 84 Resp: 14544

Ion	Ratio	Lower	Upper
84	100		
86	63.8	46.3	85.9
49	105.2	76.0	141.2

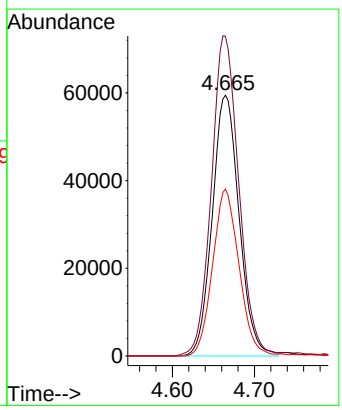


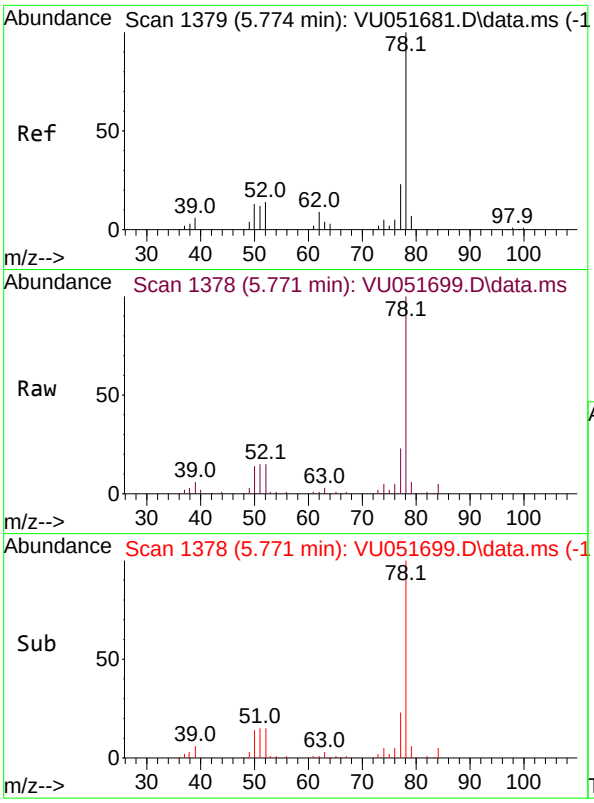


#22
cis-1,2-Dichloroethene
Concen: 7.192 ug/L
RT: 4.665 min Scan# 1034
Delta R.T. -0.000 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Tgt Ion: 96 Resp: 135581

Ion	Ratio	Lower	Upper
96	100		
61	122.6	86.4	160.4
98	64.0	44.2	82.2

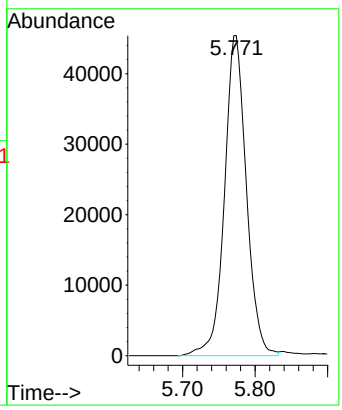


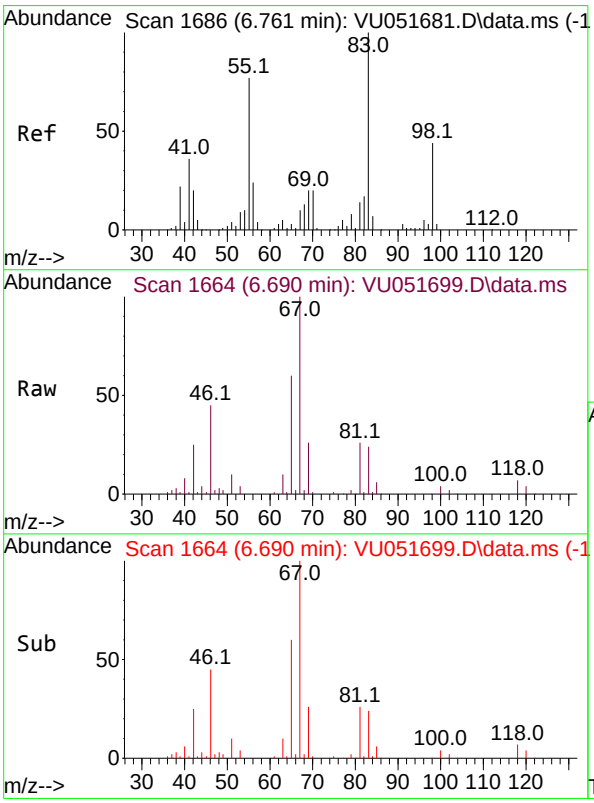


#33
Benzene
Concen: 1.286 ug/L
RT: 5.771 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Instrument :
MSVOA_U
ClientSampleId :
DBXB3DL

Tgt Ion: 78 Resp: 95347

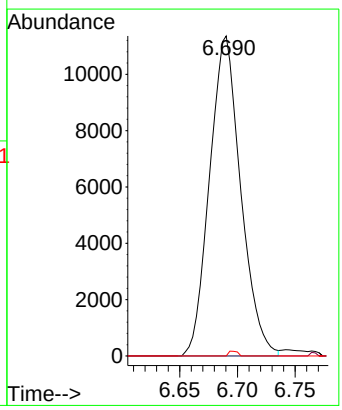


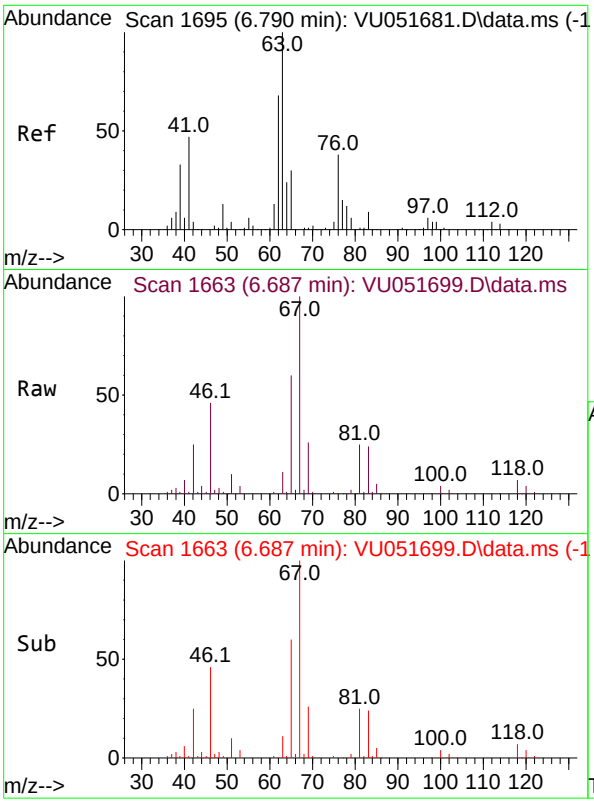


#35
Methylcyclohexane
Concen: 0.863 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.071 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Tgt Ion: 83 Resp: 21337

Ion	Ratio	Lower	Upper
83	100		
55	0.2	60.6	90.8#
98	0.4	35.8	53.6#



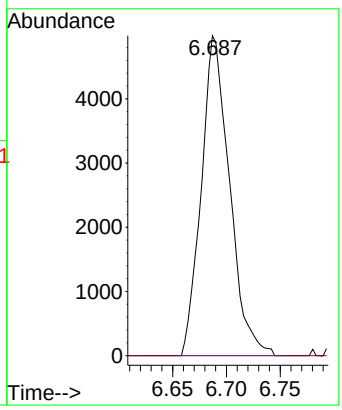


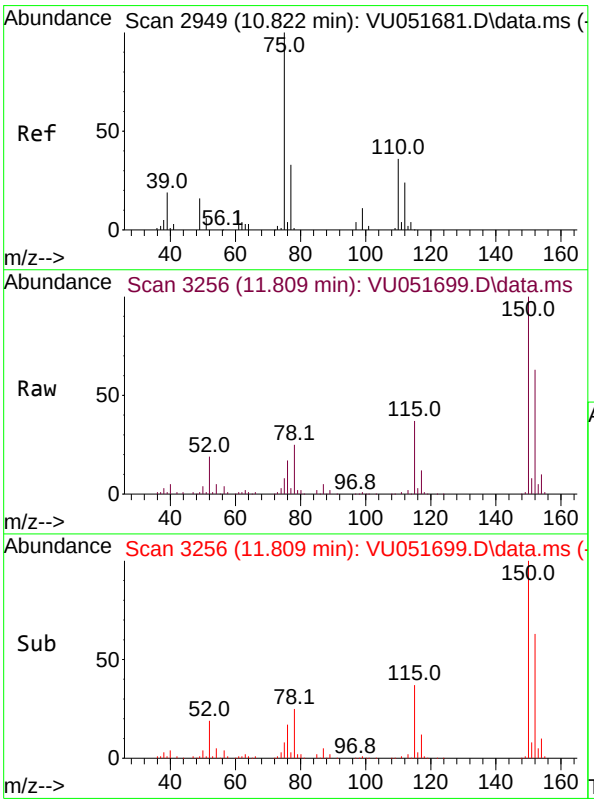
#37
1,2-Dichloropropane
Concen: 0.478 ug/L
RT: 6.687 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Instrument :
MSVOA_U
ClientSampleId :
DBXB3DL

Tgt Ion: 63 Resp: 9123

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#





#61
1,2,3-Trichloropropane
Concen: 0.947 ug/L
RT: 11.809 min Scan# 3256
Delta R.T. 0.987 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Tgt Ion: 75 Resp: 9517

Ion	Ratio	Lower	Upper
75	100		
110	0.4	28.7	43.1#
77	32.0	26.1	39.1