Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110222\
Data File : VU051687.D
Acq On : 02 Nov 2022 13:13
Operator : JC/MD
Sample : N5353-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBXB7

Quant Time: Nov 03 01:47:33 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

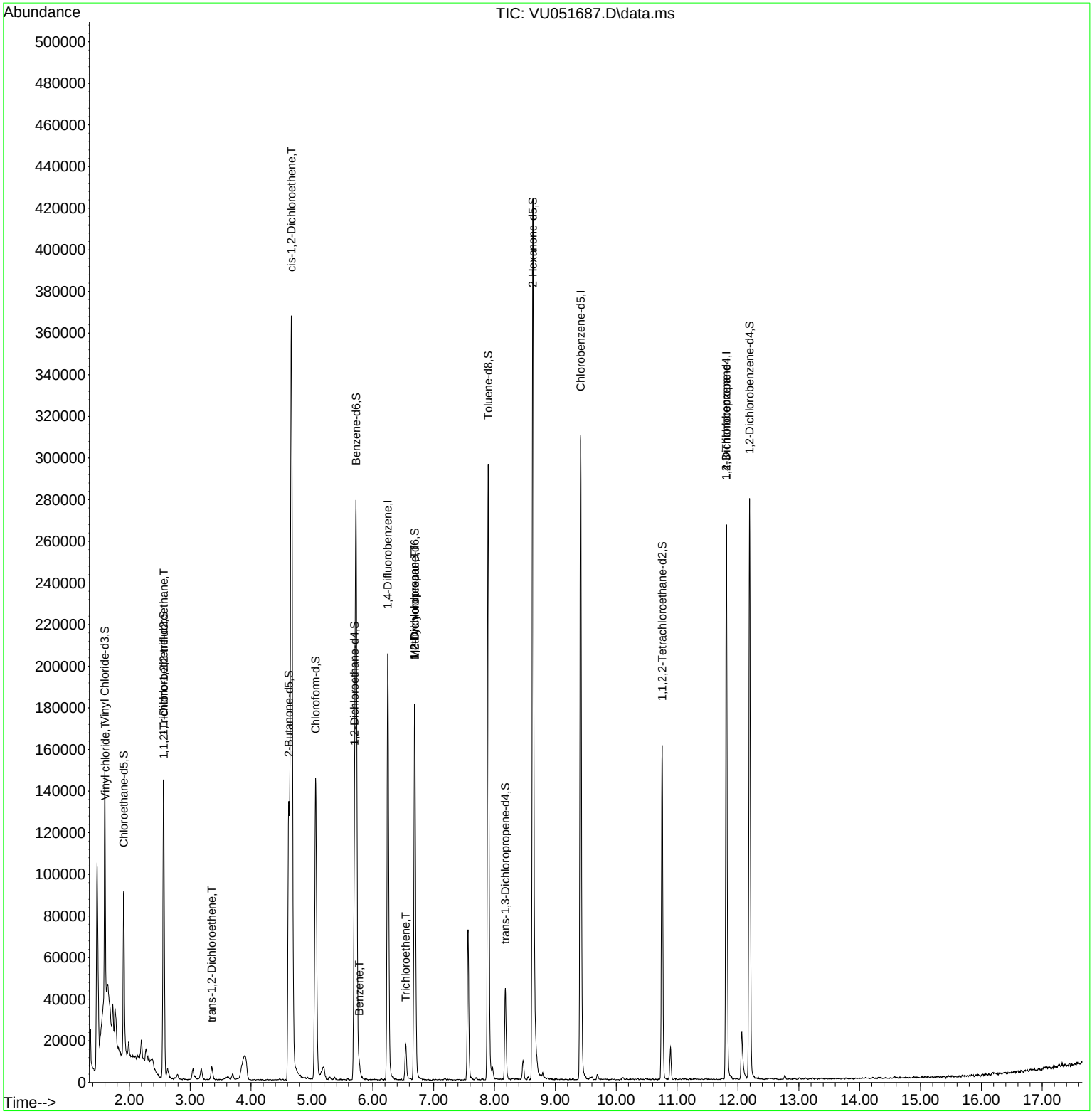
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	171168	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	180841	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	76756	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	69326	5.378	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 107.600%			
7) Chloroethane-d5	1.909	69	63815	4.746	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.000%			
11) 1,1-Dichloroethene-d2	2.562	65	27688	5.918	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 118.400%			
20) 2-Butanone-d5	4.620	46	184306	39.476	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 78.960%			
24) Chloroform-d	5.060	84	139032	4.609	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.200%			
26) 1,2-Dichloroethane-d4	5.700	65	72721	4.462	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.200%			
32) Benzene-d6	5.726	84	269734	4.727	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.600%			
36) 1,2-Dichloropropane-d6	6.687	67	90863	4.553	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.000%			
41) Toluene-d8	7.896	98	210291	4.686	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.800%			
43) trans-1,3-Dichloroprop...	8.179	79	25908	4.246	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.000%			
46) 2-Hexanone-d5	8.629	63	141019	38.393	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.780%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	83509	4.567	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.400%			
66) 1,2-Dichlorobenzene-d4	12.192	152	78879	5.599	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 112.000%			
Target Compounds						Qvalue
5) Vinyl chloride	1.604	62	4625	0.205	ug/L #	1
10) 1,1,2-Trichloro-1,2,2-...	2.568	101	1018	0.070	ug/L #	19
18) trans-1,2-Dichloroethene	3.353	96	2513	0.157	ug/L	72
22) cis-1,2-Dichloroethene	4.665	96	198815	11.251	ug/L	98
33) Benzene	5.777	78	5675	0.080	ug/L	100
34) Trichloroethene	6.539	95	5397	0.313	ug/L	96
35) Methylcyclohexane	6.690	83	20648	0.867	ug/L #	20
37) 1,2-Dichloropropane	6.690	63	9412	0.513	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	8690	0.876	ug/L #	68

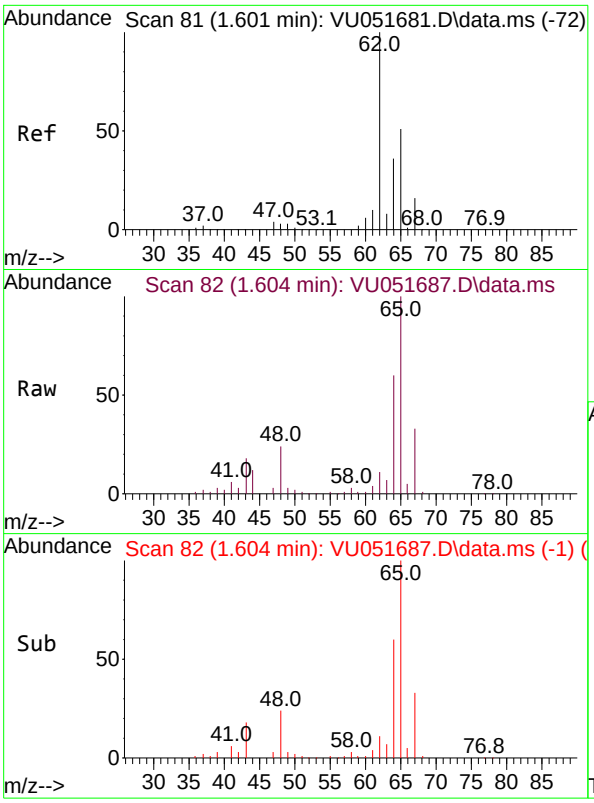
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110222\
Data File : VU051687.D
Acq On : 02 Nov 2022 13:13
Operator : JC/MD
Sample : N5353-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBXB7

Quant Time: Nov 03 01:47:33 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



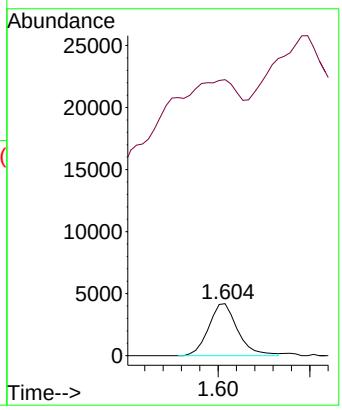


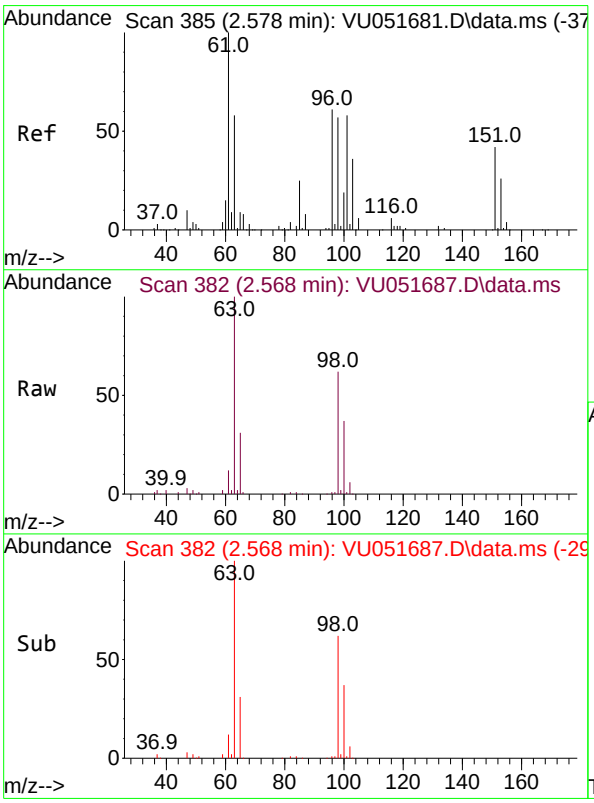
#5
Vinyl chloride
Concen: 0.205 ug/L
RT: 1.604 min Scan# 8
Delta R.T. 0.003 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Instrument :
MSVOA_U
ClientSampleId :
DBXB7

Tgt Ion: 62 Resp: 4625

Ion	Ratio	Lower	Upper
62	100		
64	531.6	22.1	41.1#

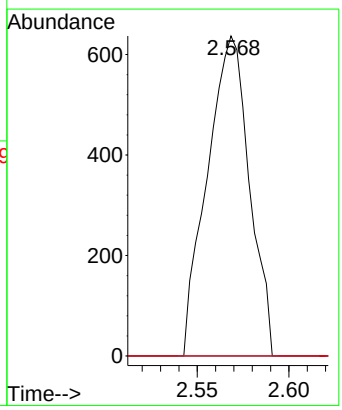


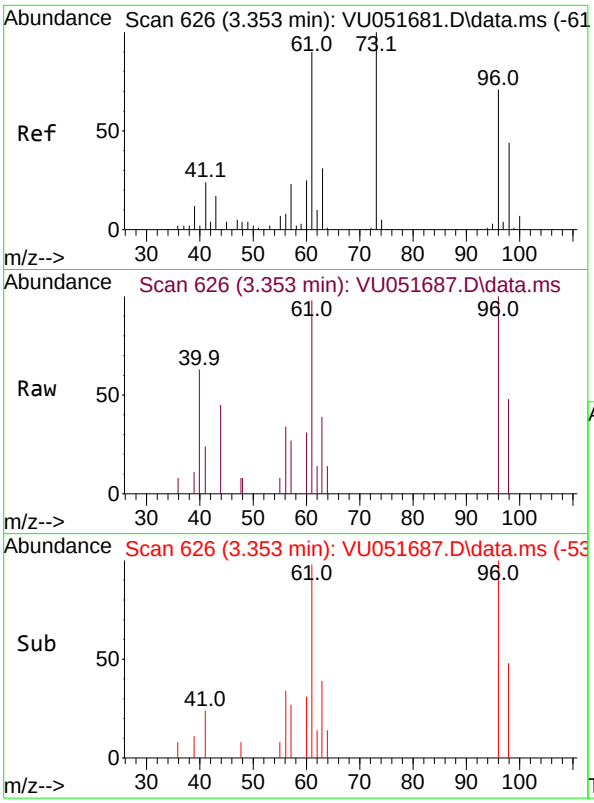


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.070 ug/L
RT: 2.568 min Scan# 382
Delta R.T. -0.010 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Tgt Ion:101 Resp: 1018

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



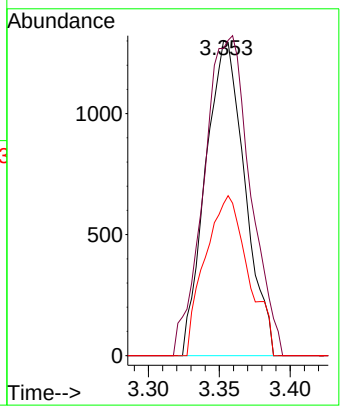


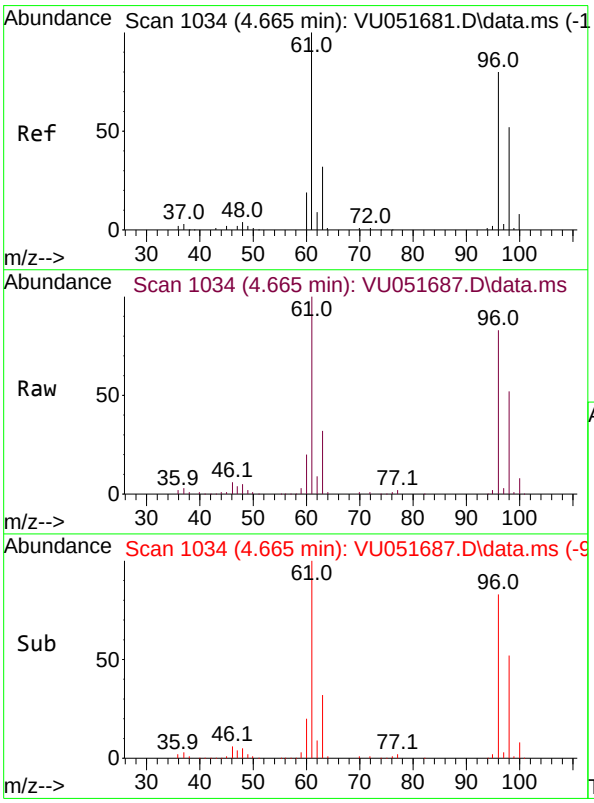
#18
trans-1,2-Dichloroethene
Concen: 0.157 ug/L
RT: 3.353 min Scan# 6
Delta R.T. 0.000 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Instrument :
MSVOA_U
ClientSampleId :
DBXB7

Tgt Ion: 96 Resp: 2513

Ion	Ratio	Lower	Upper
96	100		
61	97.7	94.7	175.9
98	48.3	44.2	82.0

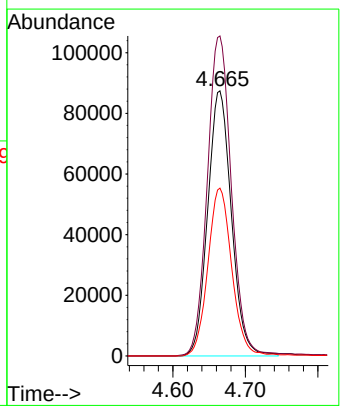


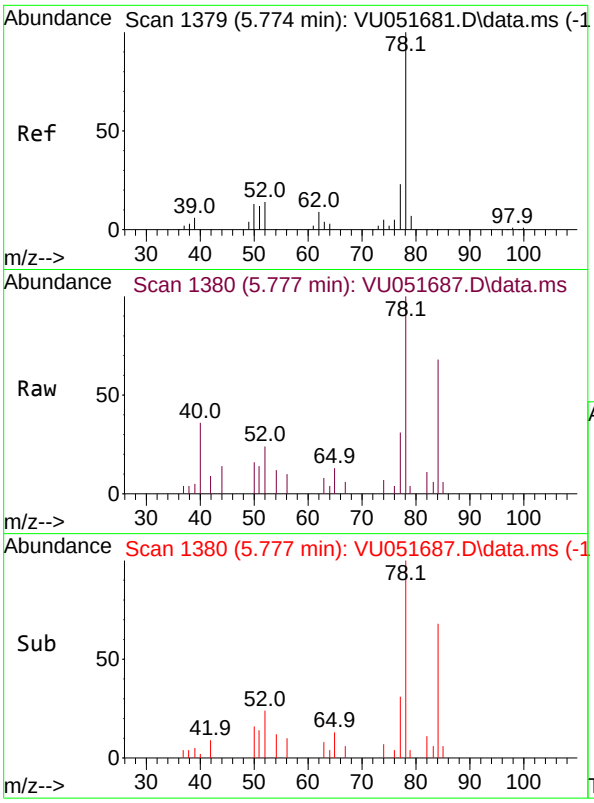


#22
cis-1,2-Dichloroethene
Concen: 11.251 ug/L
RT: 4.665 min Scan# 1034
Delta R.T. 0.000 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Tgt Ion: 96 Resp: 198815

Ion	Ratio	Lower	Upper
96	100		
61	120.7	86.4	160.4
98	63.3	44.2	82.2

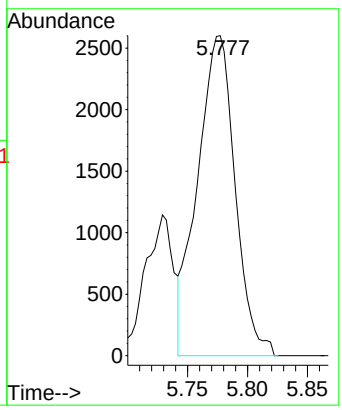


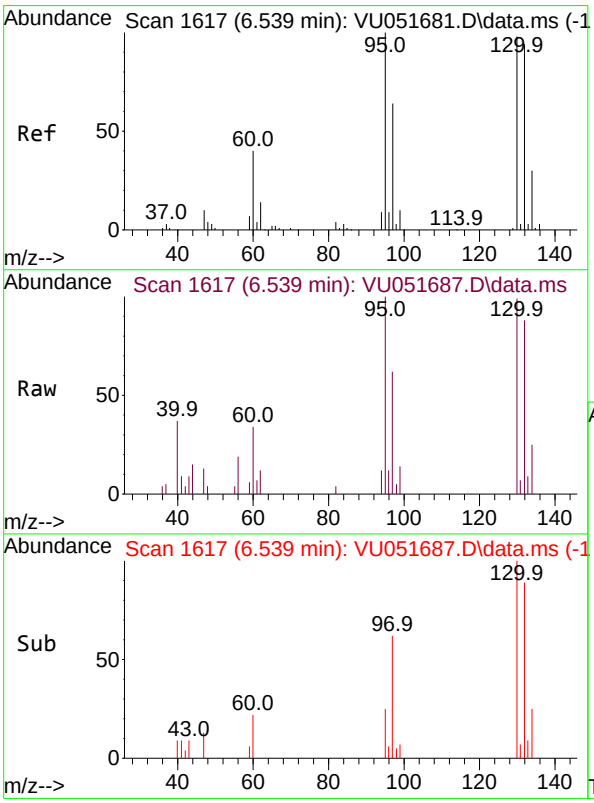


#33
Benzene
Concen: 0.080 ug/L
RT: 5.777 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Instrument :
MSVOA_U
ClientSampleId :
DBXB7

Tgt Ion: 78 Resp: 5675

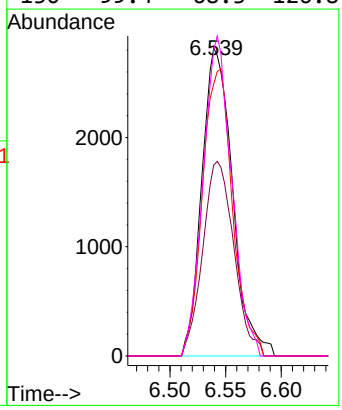


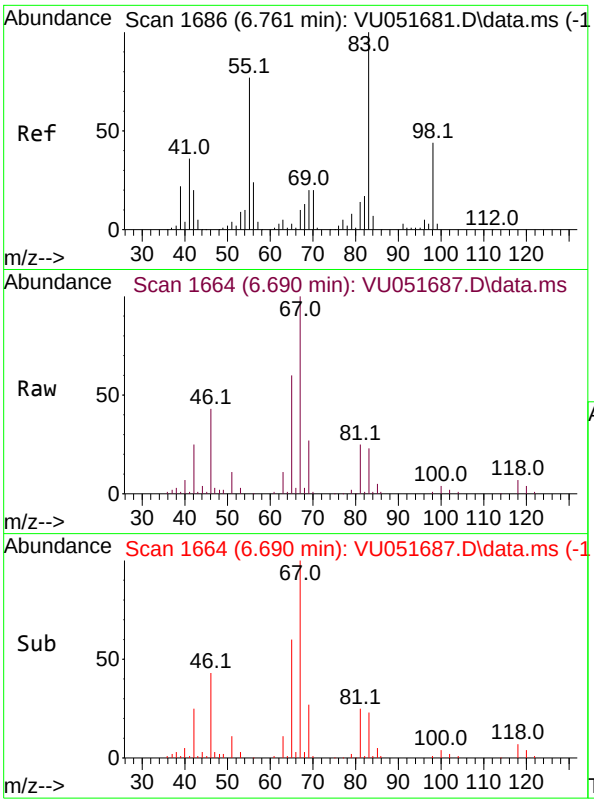


#34
Trichloroethene
Concen: 0.313 ug/L
RT: 6.539 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Tgt Ion: 95 Resp: 5397

Ion	Ratio	Lower	Upper
95	100		
97	62.0	45.2	84.0
132	88.3	66.5	123.5
130	99.4	68.3	126.8



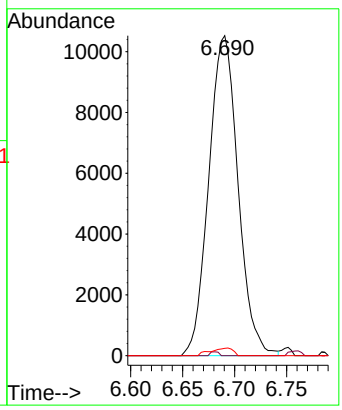


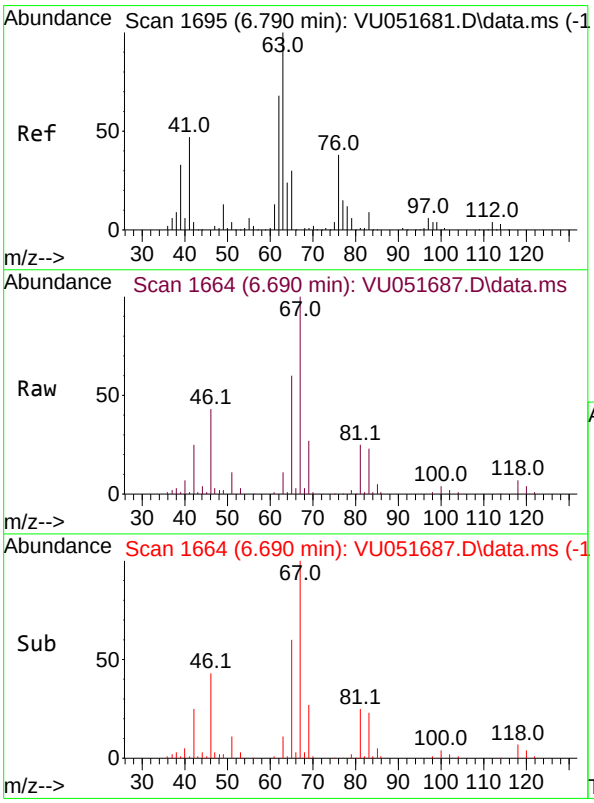
#35
Methylcyclohexane
Concen: 0.867 ug/L
RT: 6.690 min Scan# 1
Delta R.T. -0.071 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Instrument :
MSVOA_U
ClientSampleId :
DBXB7

Tgt Ion: 83 Resp: 20648

Ion	Ratio	Lower	Upper
83	100		
55	0.3	60.6	90.8#
98	1.8	35.8	53.6#

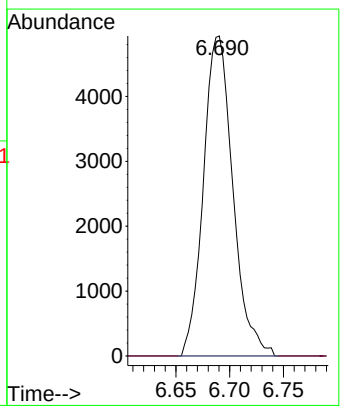


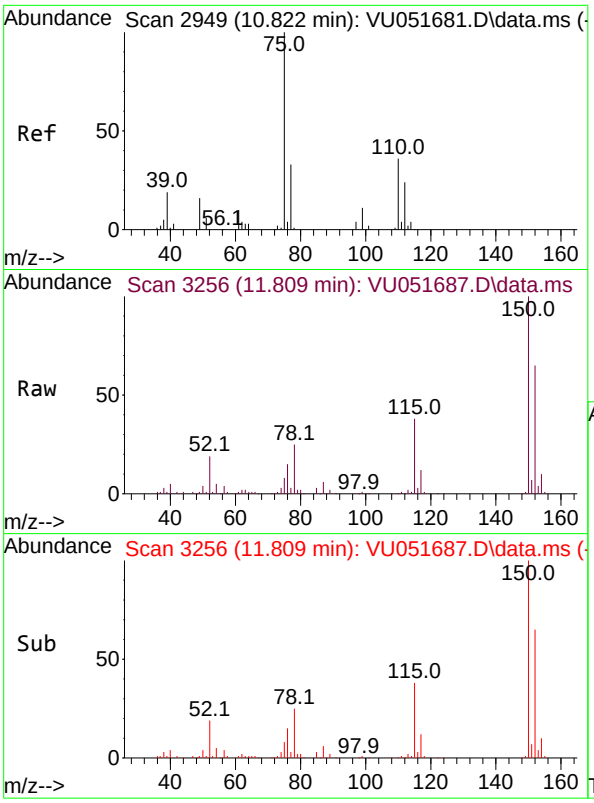


#37
1,2-Dichloropropane
Concen: 0.513 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.100 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Tgt Ion: 63 Resp: 9412

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#





#61
1,2,3-Trichloropropane
Concen: 0.876 ug/L
RT: 11.809 min Scan# 3
Delta R.T. 0.987 min
Lab File: VU051687.D
Acq: 02 Nov 2022 13:13

Instrument :
MSVOA_U
ClientSampleId :
DBXB7

Tgt Ion: 75 Resp: 8690

Ion	Ratio	Lower	Upper
75	100		
110	0.5	28.7	43.1#
77	32.8	26.1	39.1