Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102822\
Data File : VU051590.D
Acq On : 29 Oct 2022 01:03
Operator : JC/MD
Sample : N5276-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4W8

Quant Time: Oct 29 04:04:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 29 00:39:42 2022
Response via : Initial Calibration

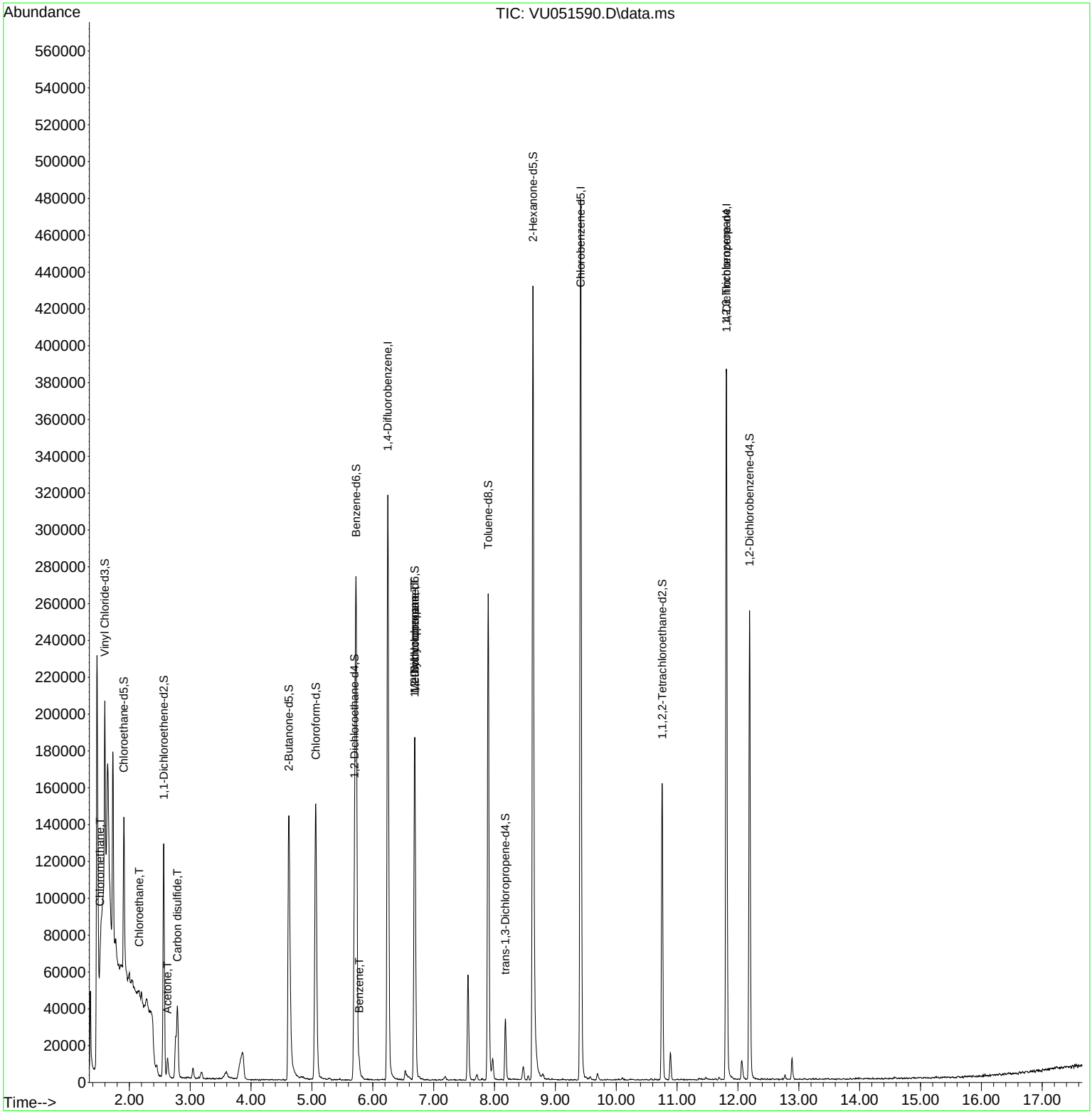
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	259449	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	274963	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	107128	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	63942	3.272	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 65.400%			
7) Chloroethane-d5	1.909	69	66089	3.243	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 64.800%#			
11) 1,1-Dichloroethene-d2	2.565	65	23710	3.343	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 66.800%			
20) 2-Butanone-d5	4.620	46	200684	28.358	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 56.720%			
24) Chloroform-d	5.063	84	141330	3.091	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 61.800%#			
26) 1,2-Dichloroethane-d4	5.700	65	76337	3.090	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 61.800%#			
32) Benzene-d6	5.726	84	263577	3.038	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 60.800%#			
36) 1,2-Dichloropropane-d6	6.687	67	93764	3.090	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 61.800%			
41) Toluene-d8	7.896	98	184424	2.703	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 54.000%#			
43) trans-1,3-Dichloroprop...	8.179	79	19065	2.055	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 41.200%#			
46) 2-Hexanone-d5	8.632	63	140315	25.125	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 50.240%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	81843	2.944	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 58.800%#			
66) 1,2-Dichlorobenzene-d4	12.192	152	68893	3.504	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 70.000%#			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	5144	0.144	ug/L #	80
8) Chloroethane	2.163	64	3020	0.145	ug/L #	53
13) Acetone	2.626	43	11715	3.263	ug/L	98
14) Carbon disulfide	2.790	76	47420	0.652	ug/L	99
33) Benzene	5.777	78	7608	0.070	ug/L	100
35) Methylcyclohexane	6.690	83	21412	0.591	ug/L #	20
37) 1,2-Dichloropropane	6.690	63	9478	0.340	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	12998	0.938	ug/L #	68

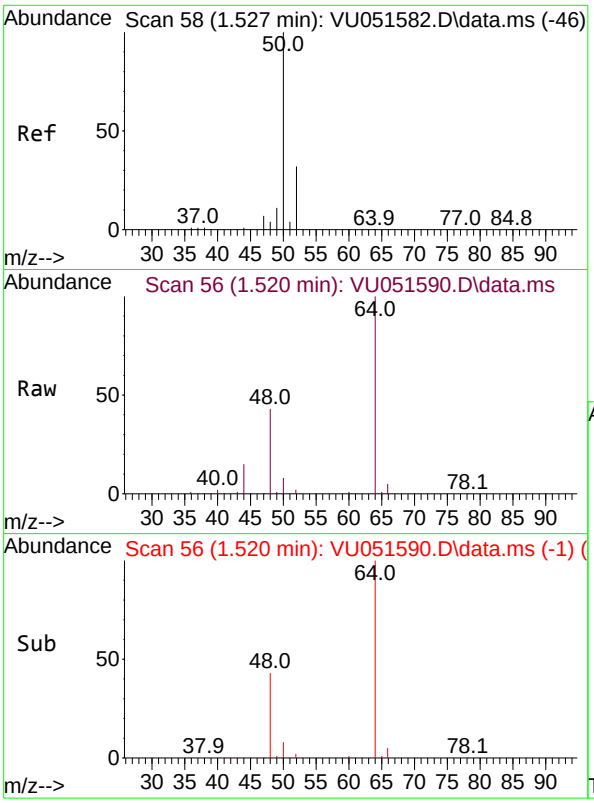
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102822\
Data File : VU051590.D
Acq On : 29 Oct 2022 01:03
Operator : JC/MD
Sample : N5276-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4W8

Quant Time: Oct 29 04:04:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 29 00:39:42 2022
Response via : Initial Calibration



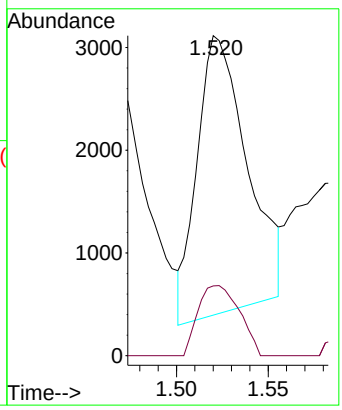


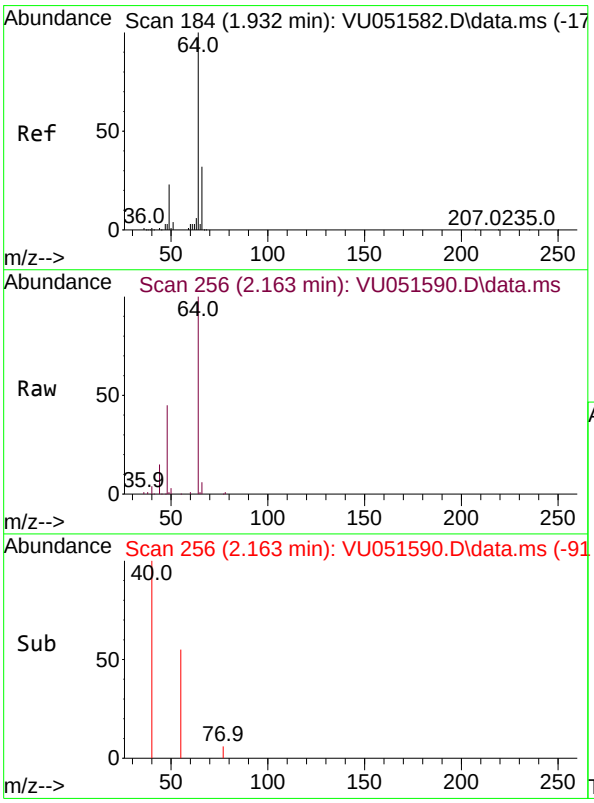
#3
Chloromethane
Concen: 0.144 ug/L
RT: 1.520 min Scan# 5
Delta R.T. -0.007 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Instrument :
MSVOA_U
ClientSampleId :
EW4W8

Tgt Ion: 50 Resp: 5144

Ion	Ratio	Lower	Upper
50	100		
52	21.8	23.2	43.2#

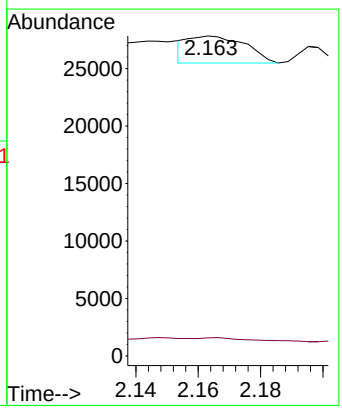


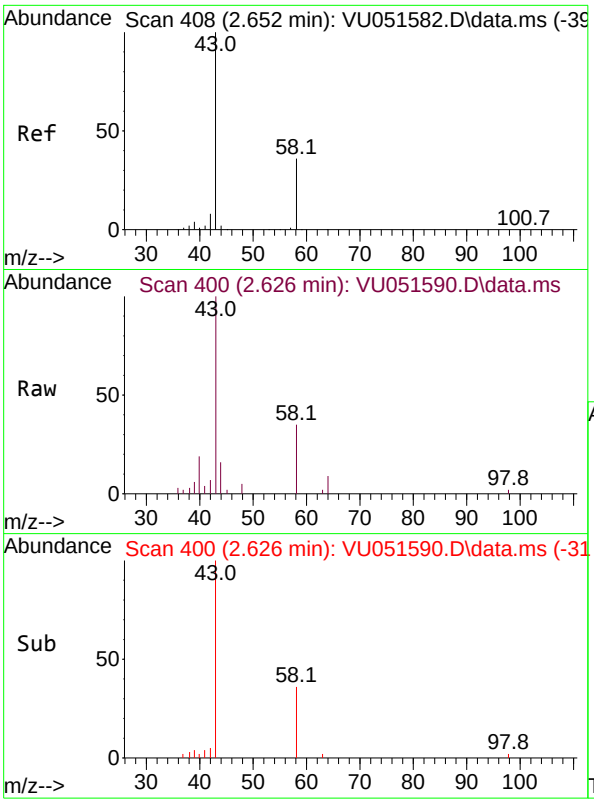


#8
Chloroethane
Concen: 0.145 ug/L
RT: 2.163 min Scan# 256
Delta R.T. 0.231 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Tgt Ion: 64 Resp: 3020

Ion	Ratio	Lower	Upper
64	100		
66	5.6	22.3	41.5#



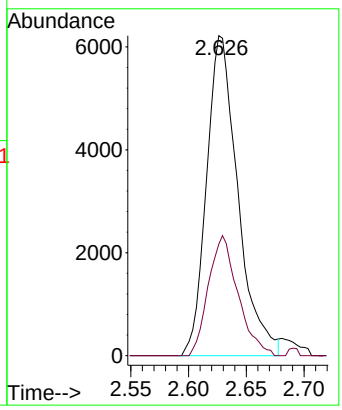


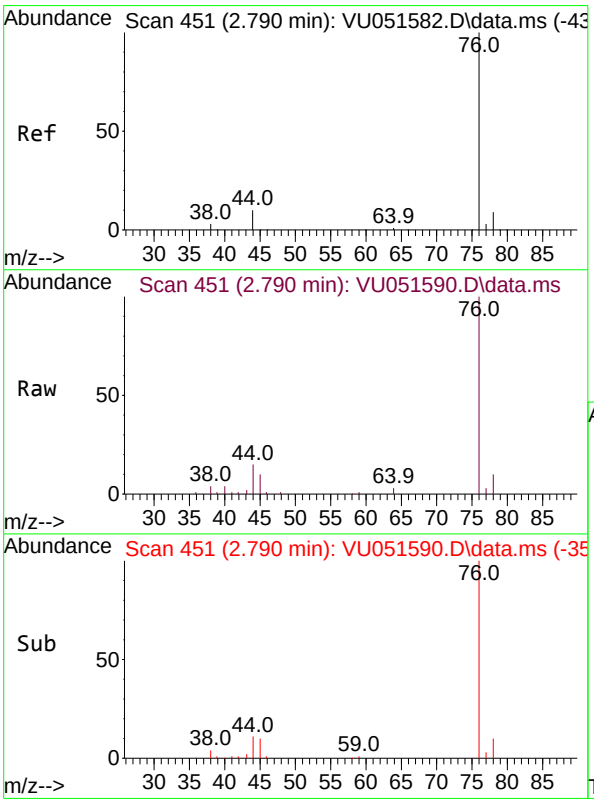
#13
Acetone
Concen: 3.263 ug/L
RT: 2.626 min Scan# 4(
Delta R.T. -0.026 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Instrument :
MSVOA_U
ClientSampleId :
EW4W8

Tgt Ion: 43 Resp: 11715

Ion	Ratio	Lower	Upper
43	100		
58	35.4	0.0	73.8

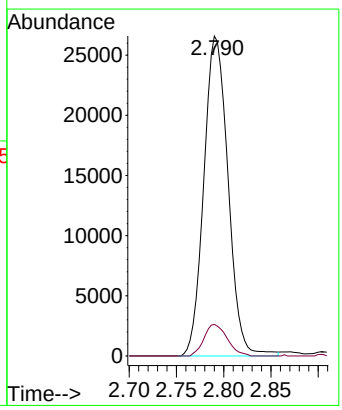


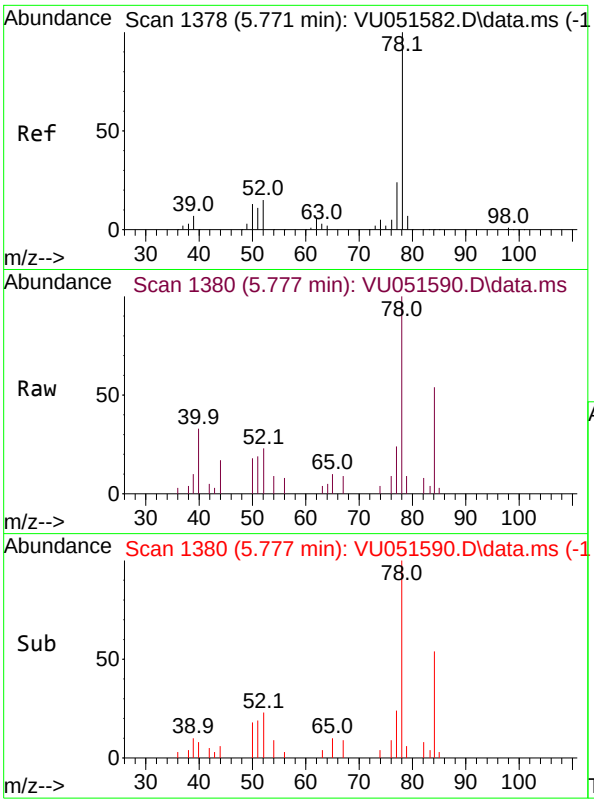


#14
Carbon disulfide
Concen: 0.652 ug/L
RT: 2.790 min Scan# 451
Delta R.T. -0.000 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Tgt Ion: 76 Resp: 47420

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.4	11.2

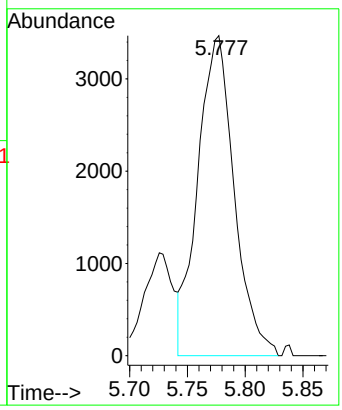


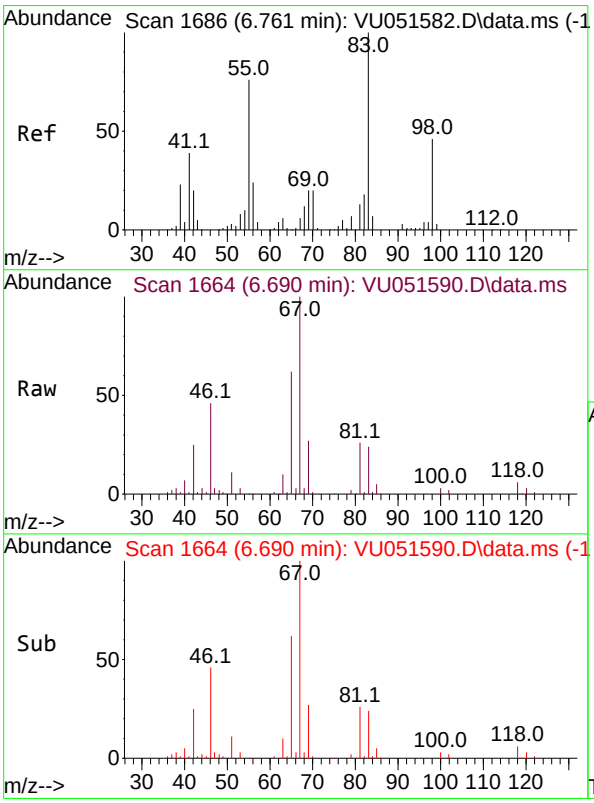


#33
Benzene
Concen: 0.070 ug/L
RT: 5.777 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Instrument :
MSVOA_U
ClientSampleId :
EW4W8

Tgt Ion: 78 Resp: 7608

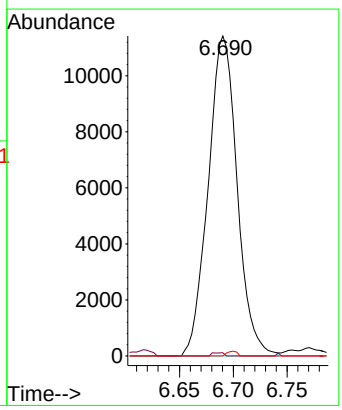


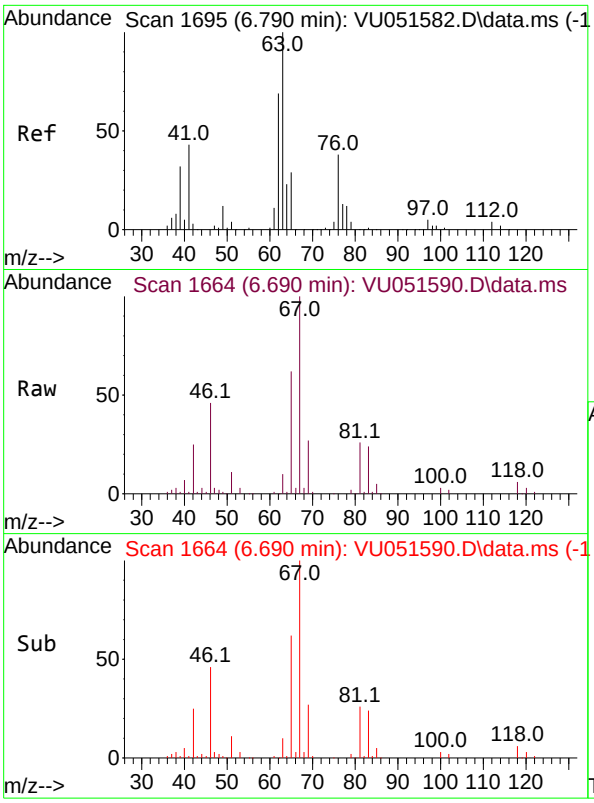


#35
Methylcyclohexane
Concen: 0.591 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.071 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Tgt Ion: 83 Resp: 21412

Ion	Ratio	Lower	Upper
83	100		
55	0.4	60.6	90.8#
98	0.5	35.8	53.6#



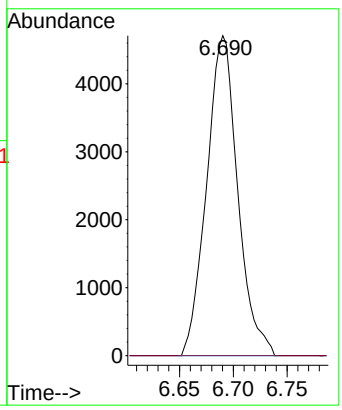


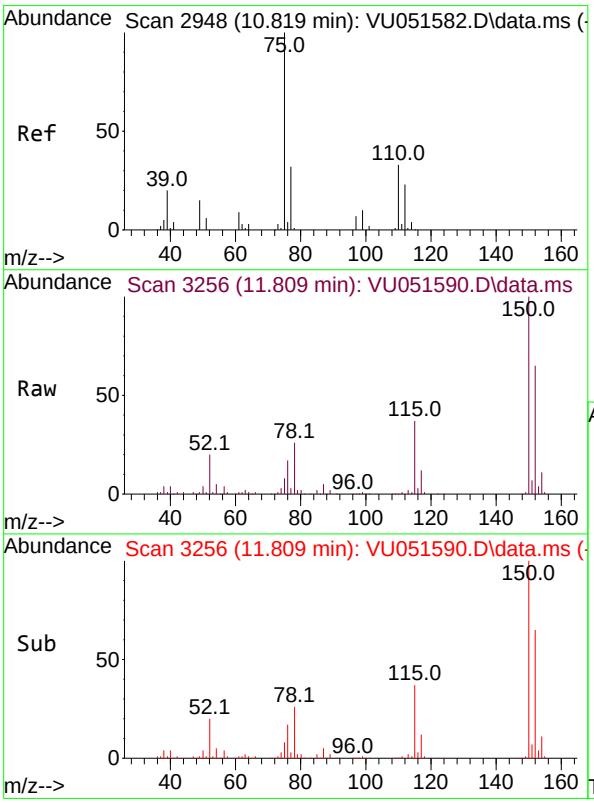
#37
1,2-Dichloropropane
Concen: 0.340 ug/L
RT: 6.690 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Instrument :
MSVOA_U
ClientSampleId :
EW4W8

Tgt Ion: 63 Resp: 9478

Ion	Ratio	Lower	Upper
63	100		
112	0.2	3.3	4.9#





#61
1,2,3-Trichloropropane
Concen: 0.938 ug/L
RT: 11.809 min Scan# 3256
Delta R.T. 0.990 min
Lab File: VU051590.D
Acq: 29 Oct 2022 01:03

Tgt Ion: 75 Resp: 12998

Ion	Ratio	Lower	Upper
75	100		
110	3.0	28.7	43.1#
77	29.9	26.1	39.1