Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010622\
Data File : VU046690.D
Acq On : 06 Jan 2022 17:06
Operator : SY/MD
Sample : M1027-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jan 07 03:16:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 07 03:14:07 2022
Response via : Initial Calibration

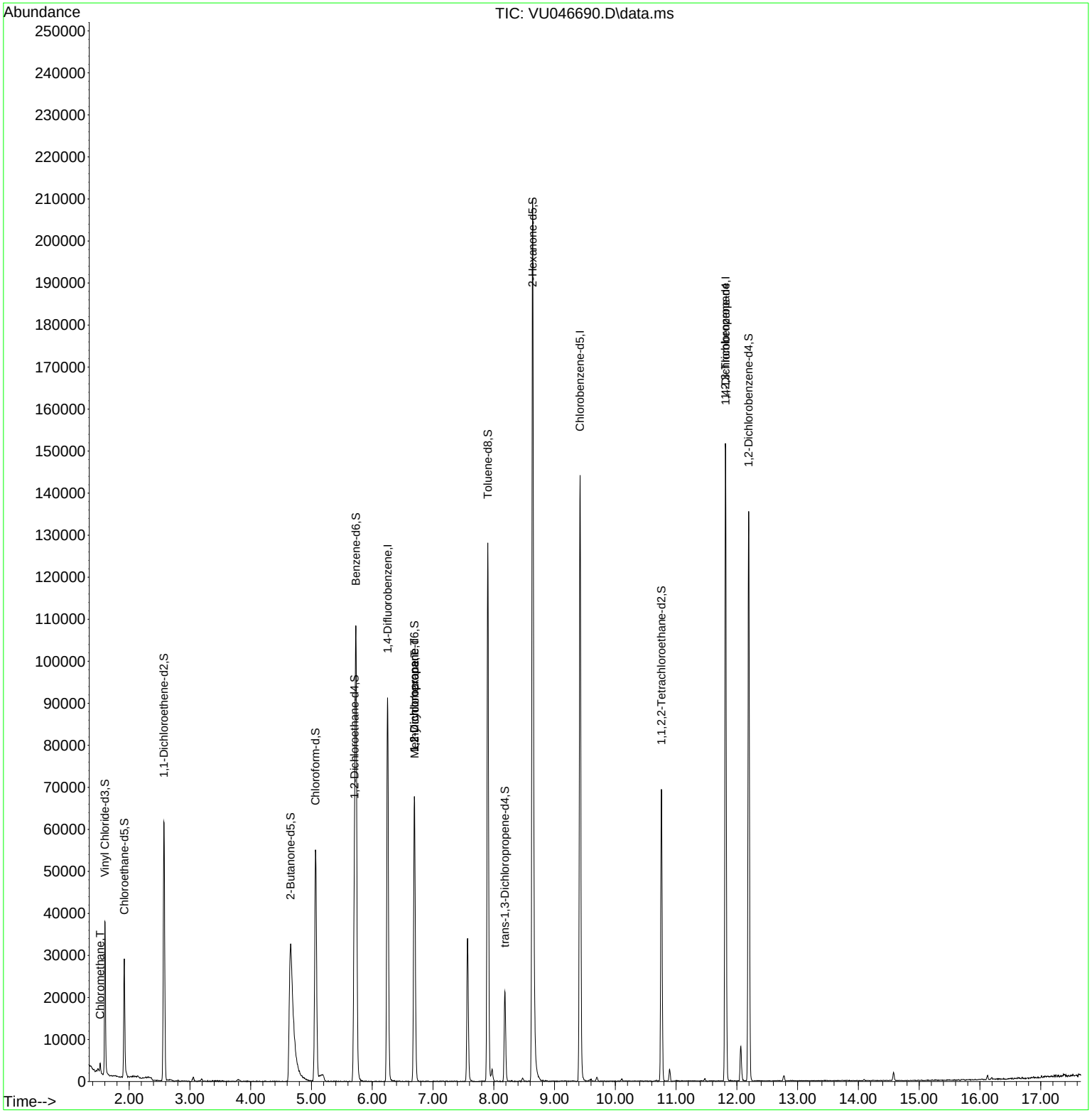
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	77249	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	82369	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	41252	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	26790	4.403	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.000%			
7) Chloroethane-d5	1.919	69	21930	4.577	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.600%			
11) 1,1-Dichloroethene-d2	2.572	65	11829	4.610	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 92.200%			
20) 2-Butanone-d5	4.658	46	93341	52.886	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.780%			
24) Chloroform-d	5.067	84	53309	4.781	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.600%			
26) 1,2-Dichloroethane-d4	5.706	65	32327	5.072	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.400%			
32) Benzene-d6	5.732	84	103654	4.514	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.200%			
36) 1,2-Dichloropropane-d6	6.694	67	33186	4.810	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.200%			
41) Toluene-d8	7.903	98	86441	4.148	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.000%			
43) trans-1,3-Dichloroprop...	8.182	79	13537	4.242	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.800%			
46) 2-Hexanone-d5	8.639	63	85299	45.528	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 91.060%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	33790	4.772	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.400%			
66) 1,2-Dichlorobenzene-d4	12.195	152	36548	4.810	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.200%			
Target Compounds						Qvalue
3) Chloromethane	1.523	50	1724	0.169	ug/L	98
35) Methylcyclohexane	6.697	83	7983	0.656	ug/L #	17
37) 1,2-Dichloropropane	6.694	63	3540	0.424	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	4754	0.694	ug/L #	65

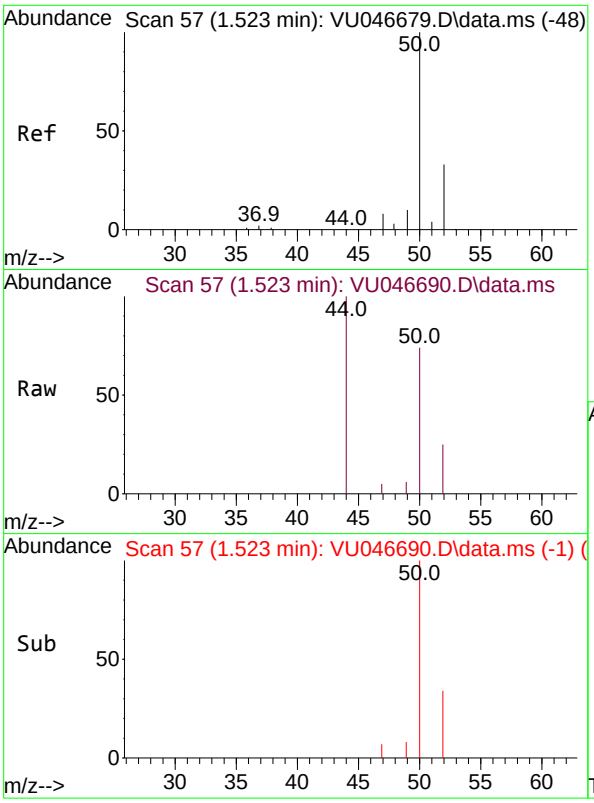
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010622\
Data File : VU046690.D
Acq On : 06 Jan 2022 17:06
Operator : SY/MD
Sample : M1027-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jan 07 03:16:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 07 03:14:07 2022
Response via : Initial Calibration



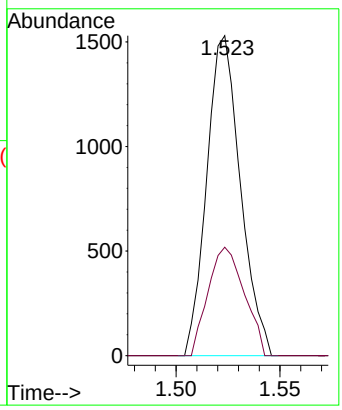


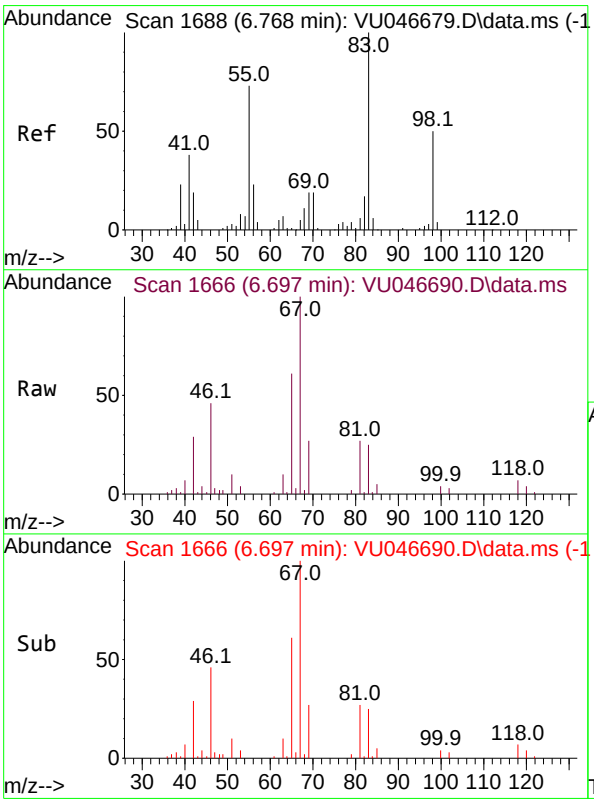
#3
Chloromethane
Concen: 0.169 ug/L
RT: 1.523 min Scan# 5
Delta R.T. -0.000 min
Lab File: VU046690.D
Acq: 06 Jan 2022 17:06

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 50 Resp: 1724

Ion	Ratio	Lower	Upper
50	100		
52	33.9	23.0	42.8

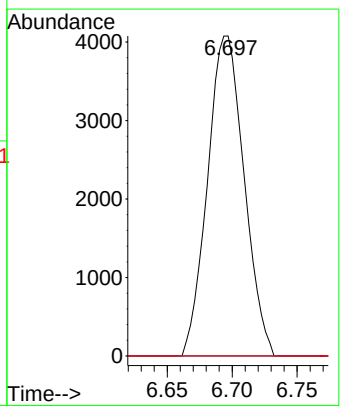


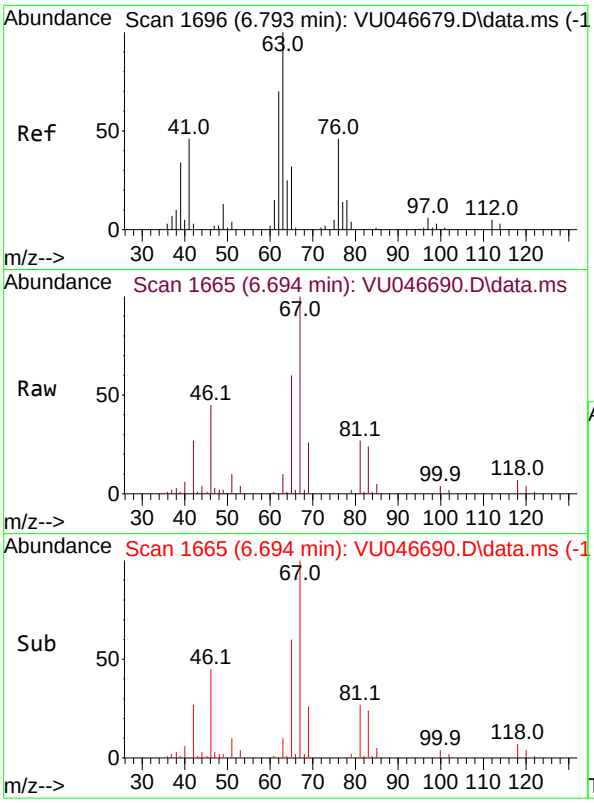


#35
Methylcyclohexane
Concen: 0.656 ug/L
RT: 6.697 min Scan# 1666
Delta R.T. -0.071 min
Lab File: VU046690.D
Acq: 06 Jan 2022 17:06

Tgt Ion: 83 Resp: 7983

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.9	92.9#
98	0.0	39.0	58.6#



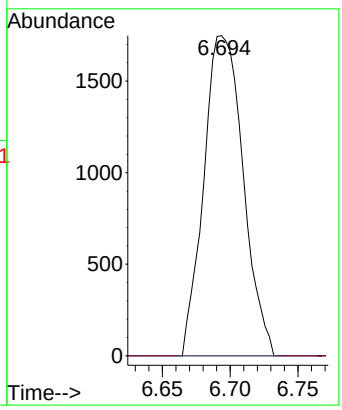


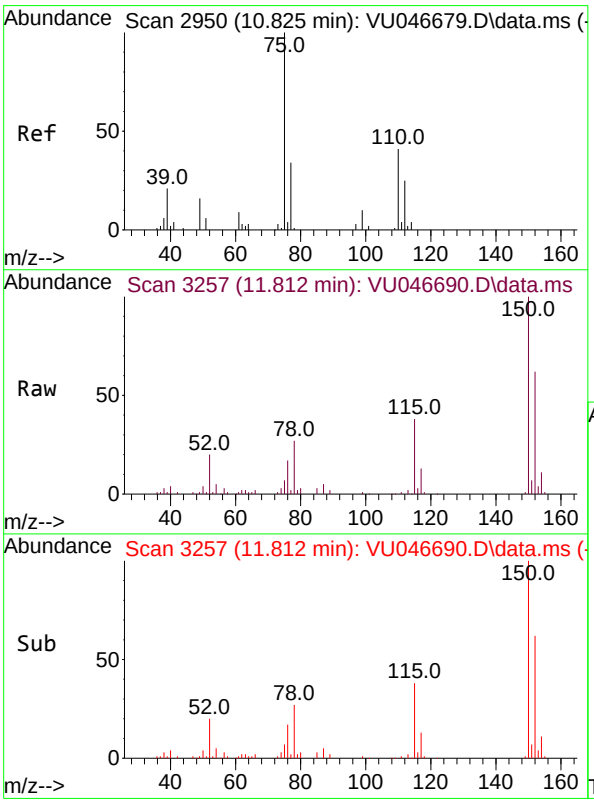
#37
1,2-Dichloropropane
Concen: 0.424 ug/L
RT: 6.694 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU046690.D
Acq: 06 Jan 2022 17:06

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3540

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#61
1,2,3-Trichloropropane
Concen: 0.694 ug/L
RT: 11.812 min Scan# 3257
Delta R.T. 0.987 min
Lab File: VU046690.D
Acq: 06 Jan 2022 17:06

Tgt Ion: 75 Resp: 4754

Ion	Ratio	Lower	Upper
75	100		
110	0.0	29.9	44.9#
77	30.1	25.5	38.3