Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121623\
Data File : VU056919.D
Acq On : 16 Dec 2023 11:38
Operator : MD/SY
Sample : VU1216WBL02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 16 23:45:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 15 01:53:53 2023
Response via : Initial Calibration

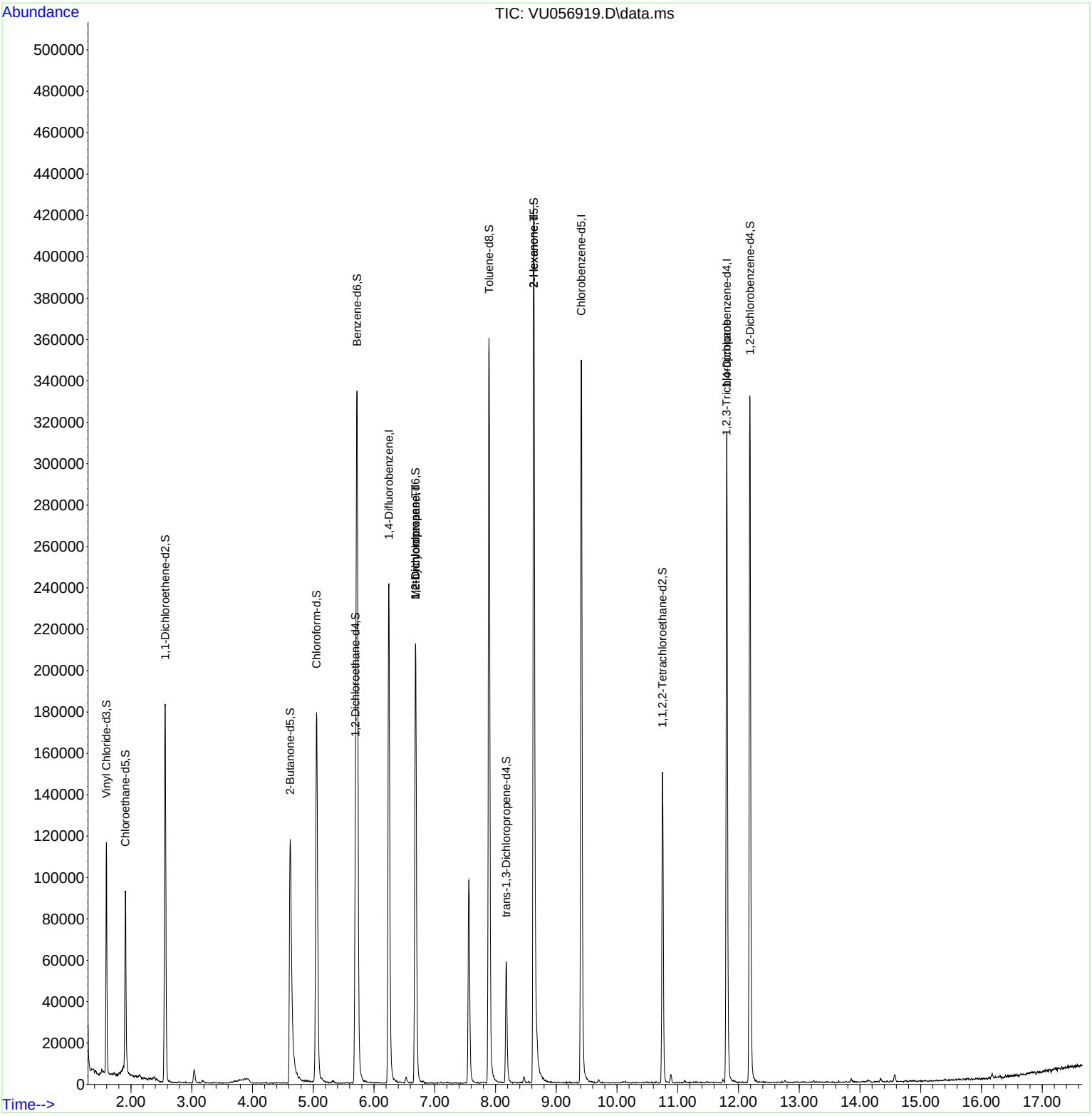
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	197983	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	205898	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	84588	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	79386	4.678	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.600%			
7) Chloroethane-d5	1.907	69	65974	5.195	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.000%			
11) 1,1-Dichloroethene-d2	2.563	65	36084	4.970	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 99.400%			
20) 2-Butanone-d5	4.621	46	190392	56.809	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.620%			
24) Chloroform-d	5.055	84	171615	5.340	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.800%			
26) 1,2-Dichloroethane-d4	5.695	65	85085	5.595	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.000%			
32) Benzene-d6	5.721	84	323827	5.071	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.400%			
36) 1,2-Dichloropropane-d6	6.685	67	106304	5.318	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.400%			
41) Toluene-d8	7.894	98	254020	4.450	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.000%			
43) trans-1,3-Dichloroprop...	8.177	79	35699	4.605	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.200%			
46) 2-Hexanone-d5	8.631	63	146041	49.951	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.900%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	77754	5.376	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 107.600%			
66) 1,2-Dichlorobenzene-d4	12.190	152	90142	5.421	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.400%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.685	83	24438	0.834	ug/L #	17
37) 1,2-Dichloropropane	6.685	63	10909	0.589	ug/L #	88
48) 2-Hexanone	8.631	43	20370	3.254	ug/L #	73
61) 1,2,3-Trichloropropane	11.804	75	10035	1.105	ug/L #	70

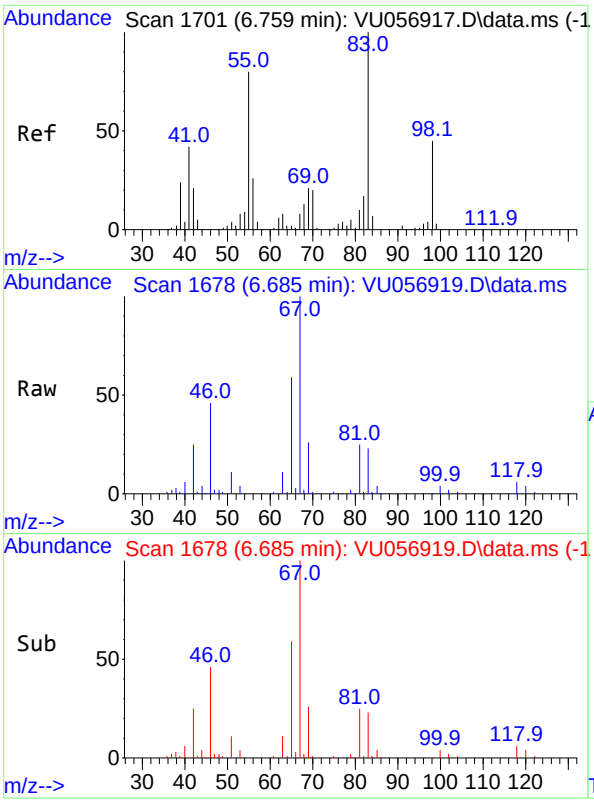
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121623\
Data File : VU056919.D
Acq On : 16 Dec 2023 11:38
Operator : MD/SY
Sample : VU1216WBL02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 16 23:45:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 15 01:53:53 2023
Response via : Initial Calibration



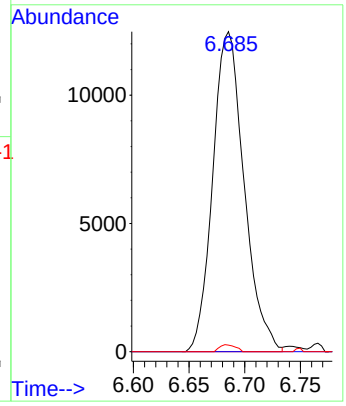


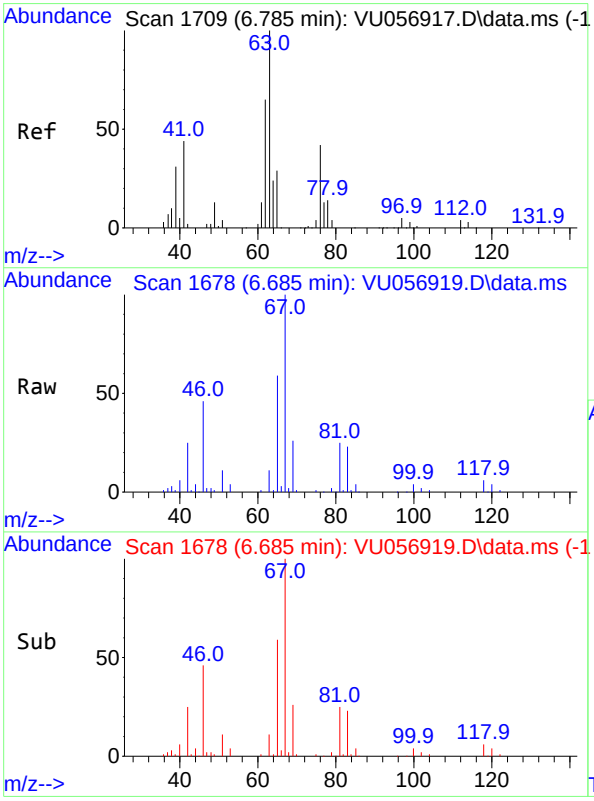
#35
Methylcyclohexane
Concen: 0.834 ug/L
RT: 6.685 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU056919.D
Acq: 16 Dec 2023 11:38

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 24438

Ion	Ratio	Lower	Upper
83	100		
55	0.0	64.6	97.0#
98	1.1	36.1	54.1#

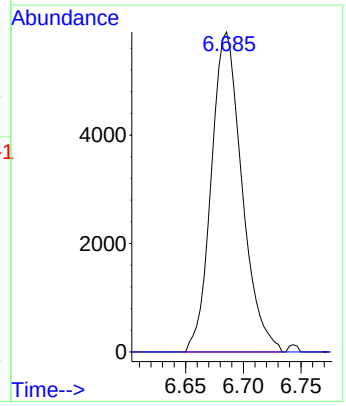


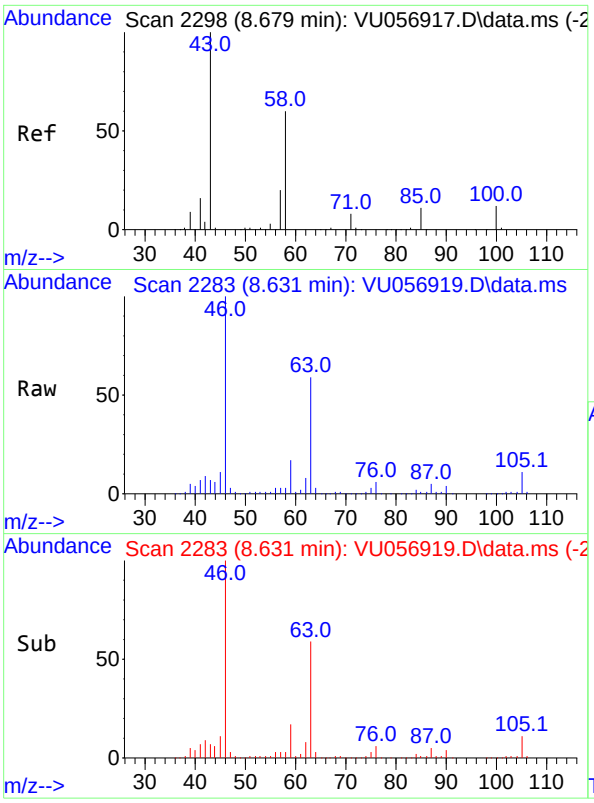


#37
1,2-Dichloropropane
Concen: 0.589 ug/L
RT: 6.685 min Scan# 1678
Delta R.T. -0.100 min
Lab File: VU056919.D
Acq: 16 Dec 2023 11:38

Tgt Ion: 63 Resp: 10909

Ion	Ratio	Lower	Upper
63	100		
112	0.2	3.3	4.9#



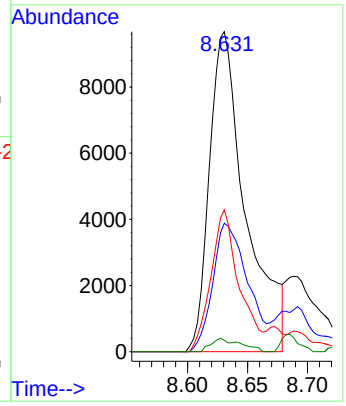


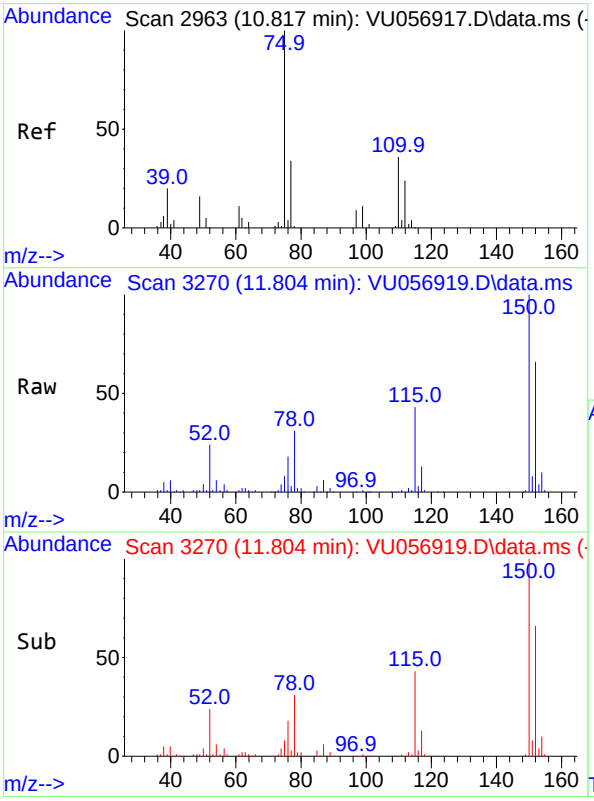
#48
2-Hexanone
Concen: 3.254 ug/L
RT: 8.631 min Scan# 2
Delta R.T. -0.048 min
Lab File: VU056919.D
Acq: 16 Dec 2023 11:38

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 20370

Ion	Ratio	Lower	Upper
43	100		
58	38.4	47.5	71.3#
57	34.5	17.0	25.4#
100	3.4	9.8	14.8#





#61
1,2,3-Trichloropropane
Concen: 1.105 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.987 min
Lab File: VU056919.D
Acq: 16 Dec 2023 11:38

Tgt Ion: 75 Resp: 10035

Ion	Ratio	Lower	Upper
75	100		
110	2.1	28.4	42.6#
77	32.7	26.3	39.5