Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
Data File : VU048617.D
Acq On : 18 May 2022 16:32
Operator : SY/MD
Sample : N2843-13ME
Misc : 7.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4J3ME

Quant Time: May 19 06:05:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 19 06:01:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	295094	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	303548	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	180308	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	26122	14.453	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	28.900%#		
7) Chloroethane-d5	1.874	69	23889	17.642	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	35.280%#		
11) 1,1-Dichloroethene-d2	2.533	63	60885	14.895	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	29.800%#		
21) 2-Butanone-d5	4.629	46	158303	92.037	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.040%		
24) Chloroform-d	5.060	84	145376	31.829	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	63.660%#		
26) 1,2-Dichloroethane-d4	5.700	65	108473	33.664	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	67.320%#		
32) Benzene-d6	5.723	84	212746	25.183	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	50.360%#		
36) 1,2-Dichloropropane-d6	6.690	67	76990	31.043	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	62.080%#		
41) Toluene-d8	7.896	98	179056	22.533	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	45.060%#		
43) trans-1,3-Dichloroprop...	8.182	79	45074	28.422	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	56.840%#		
47) 2-Hexanone-d5	8.652	63	126516	93.019	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.020%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	170420	41.527	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.060%		
66) 1,2-Dichlorobenzene-d4	12.198	152	119784	32.497	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	65.000%#		
Target Compounds						Qvalue
22) 2-Butanone	4.716	43	12790	7.209	ug/L	96
37) 1,2-Dichloropropane	6.687	63	10000	4.510	ug/L #	86
39) cis-1,3-Dichloropropene	7.562	75	2474	0.653	ug/L #	48
60) 1,2,3-Trichloropropane	11.816	75	15899	4.446	ug/L #	61

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

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Quant Title : VOC Analysis
QLast Update : Thu May 19 06:01:59 2022
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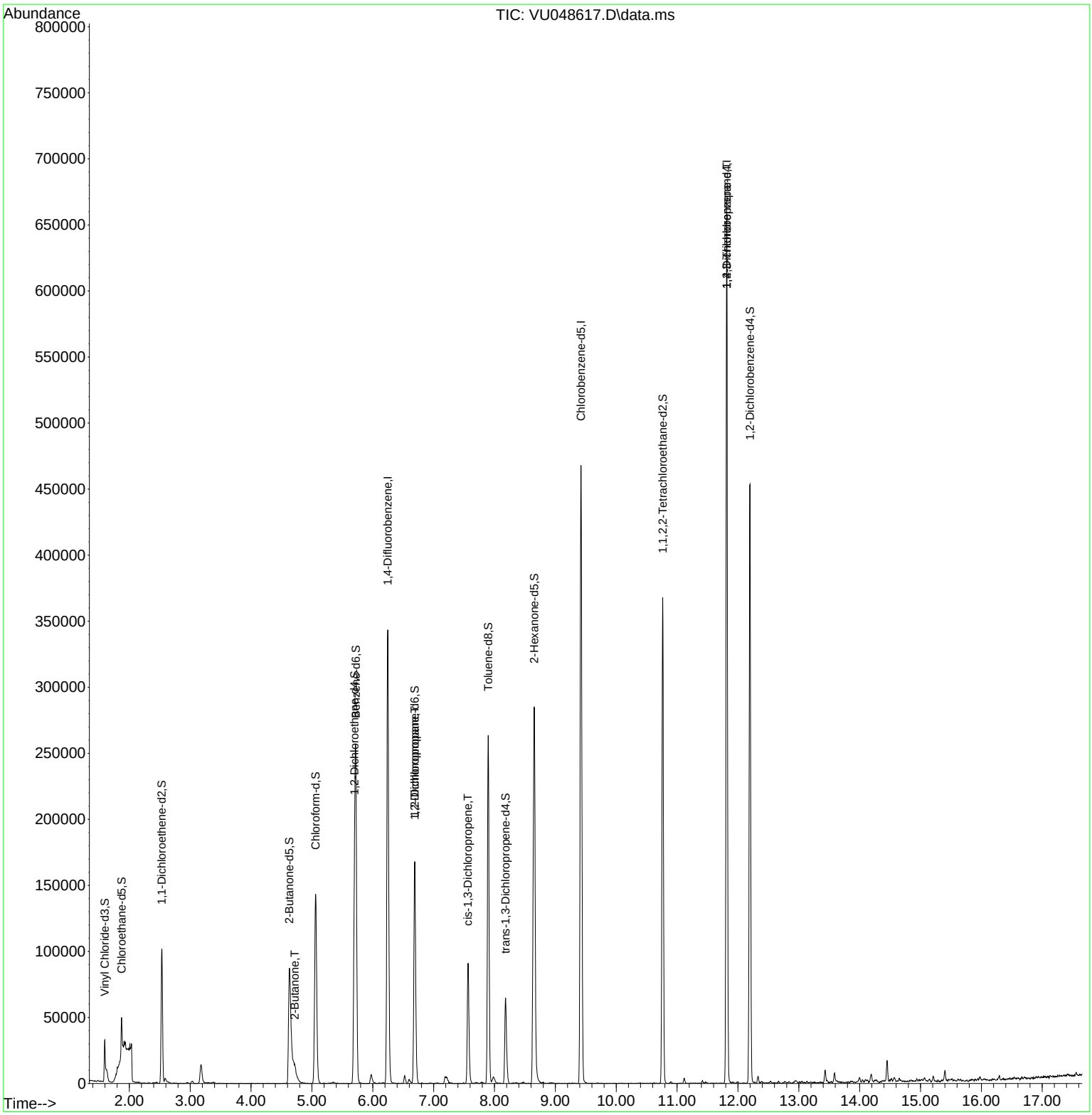
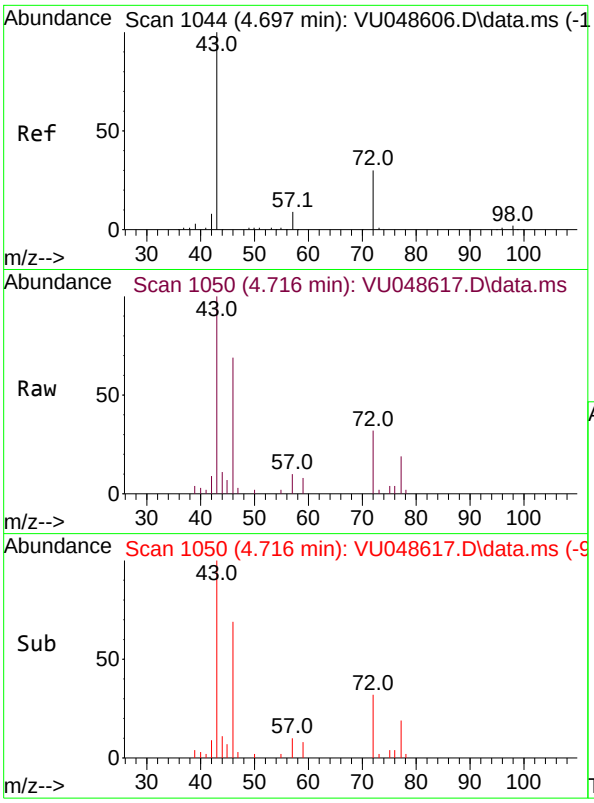


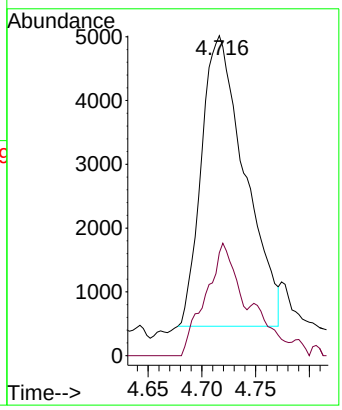


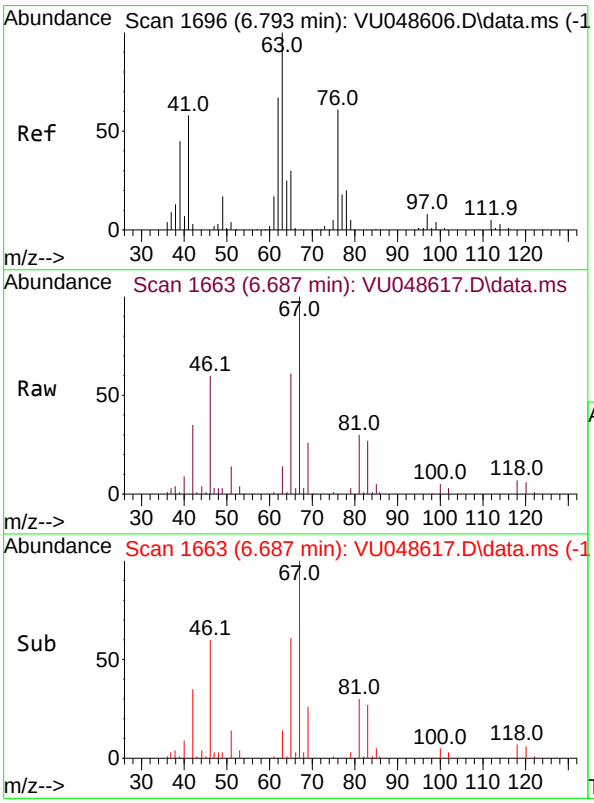
#22
2-Butanone
Concen: 7.209 ug/L
RT: 4.716 min Scan# 1
Delta R.T. 0.019 min
Lab File: VU048617.D
Acq: 18 May 2022 16:32

Instrument :
MSVOA_U
ClientSampleId :
EW4J3ME

Tgt Ion: 43 Resp: 12790

Ion	Ratio	Lower	Upper
43	100		
72	28.8	15.4	46.2

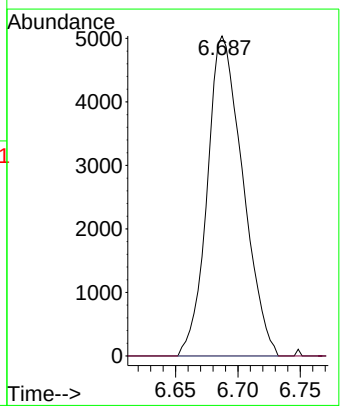


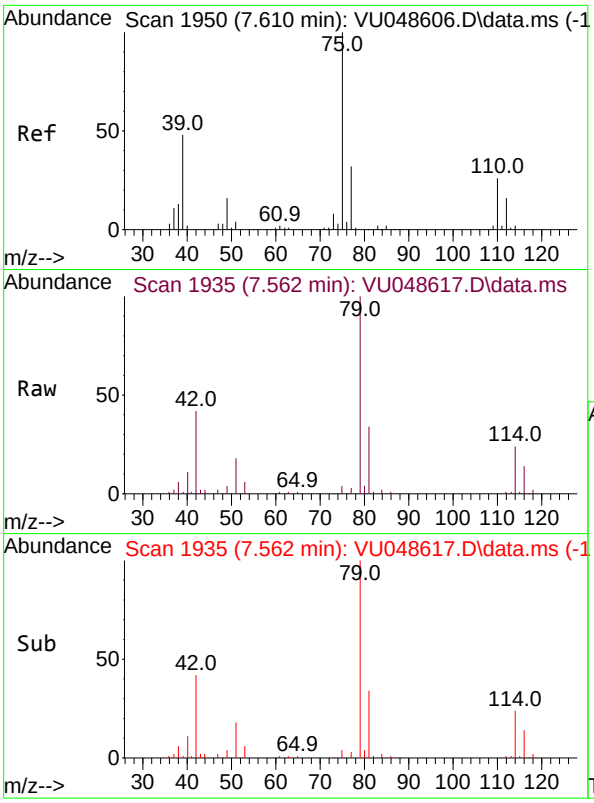


#37
1,2-Dichloropropane
Concen: 4.510 ug/L
RT: 6.687 min Scan# 1663
Delta R.T. -0.106 min
Lab File: VU048617.D
Acq: 18 May 2022 16:32

Tgt Ion: 63 Resp: 10000

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.7	5.5#



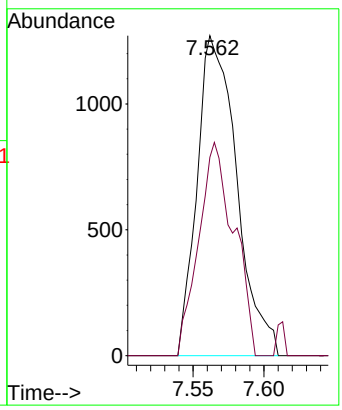


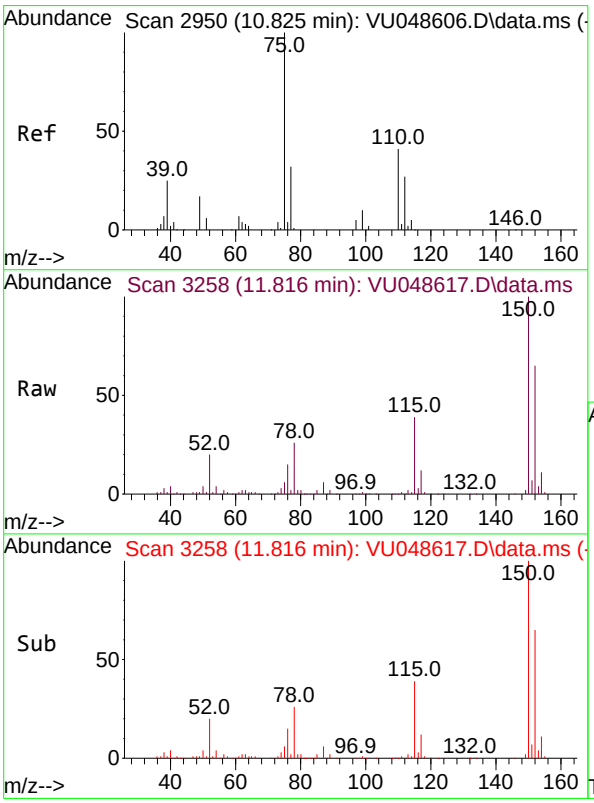
#39
cis-1,3-Dichloropropene
Concen: 0.653 ug/L
RT: 7.562 min Scan# 1
Delta R.T. -0.048 min
Lab File: VU048617.D
Acq: 18 May 2022 16:32

Instrument :
MSVOA_U
ClientSampleId :
EW4J3ME

Tgt Ion: 75 Resp: 2474

Ion	Ratio	Lower	Upper
75	100		
77	62.0	22.9	42.5#





#60
1,2,3-Trichloropropane
Concen: 4.446 ug/L
RT: 11.816 min Scan# 3258
Delta R.T. 0.990 min
Lab File: VU048617.D
Acq: 18 May 2022 16:32

Tgt Ion: 75 Resp: 15899

Ion	Ratio	Lower	Upper
75	100		
77	38.8	25.4	38.0#
110	3.3	32.1	48.1#