Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071822\
Data File : VU049769.D
Acq On : 18 Jul 2022 18:48
Operator : SY/MD
Sample : N3700-18ME
Misc : 5.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5B59ME

Quant Time: Jul 19 02:13:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 19 02:09:49 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	191901	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	187248	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	85335	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	22749	14.050	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	28.100%#		
7) Chloroethane-d5	1.874	69	16850	14.397	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	28.800%#		
11) 1,1-Dichloroethene-d2	2.520	63	55377	19.362	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	38.720%#		
21) 2-Butanone-d5	4.639	46	166816	120.687	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	120.690%		
24) Chloroform-d	5.060	84	113308	39.511	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.020%		
26) 1,2-Dichloroethane-d4	5.697	65	84982	43.784	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.560%		
32) Benzene-d6	5.719	84	196641	34.568	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	69.140%#		
36) 1,2-Dichloropropane-d6	6.687	67	77350	40.426	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	80.860%		
41) Toluene-d8	7.896	98	155673	31.425	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	62.840%#		
43) trans-1,3-Dichloroprop...	8.182	79	30300	37.586	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.180%		
47) 2-Hexanone-d5	8.658	63	102419	118.996	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	119.000%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	139322	52.039	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	104.080%		
66) 1,2-Dichlorobenzene-d4	12.198	152	69005	42.888	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.780%		
Target Compounds						Qvalue
13) Acetone	2.652	43	3514	2.675	ug/L	82

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

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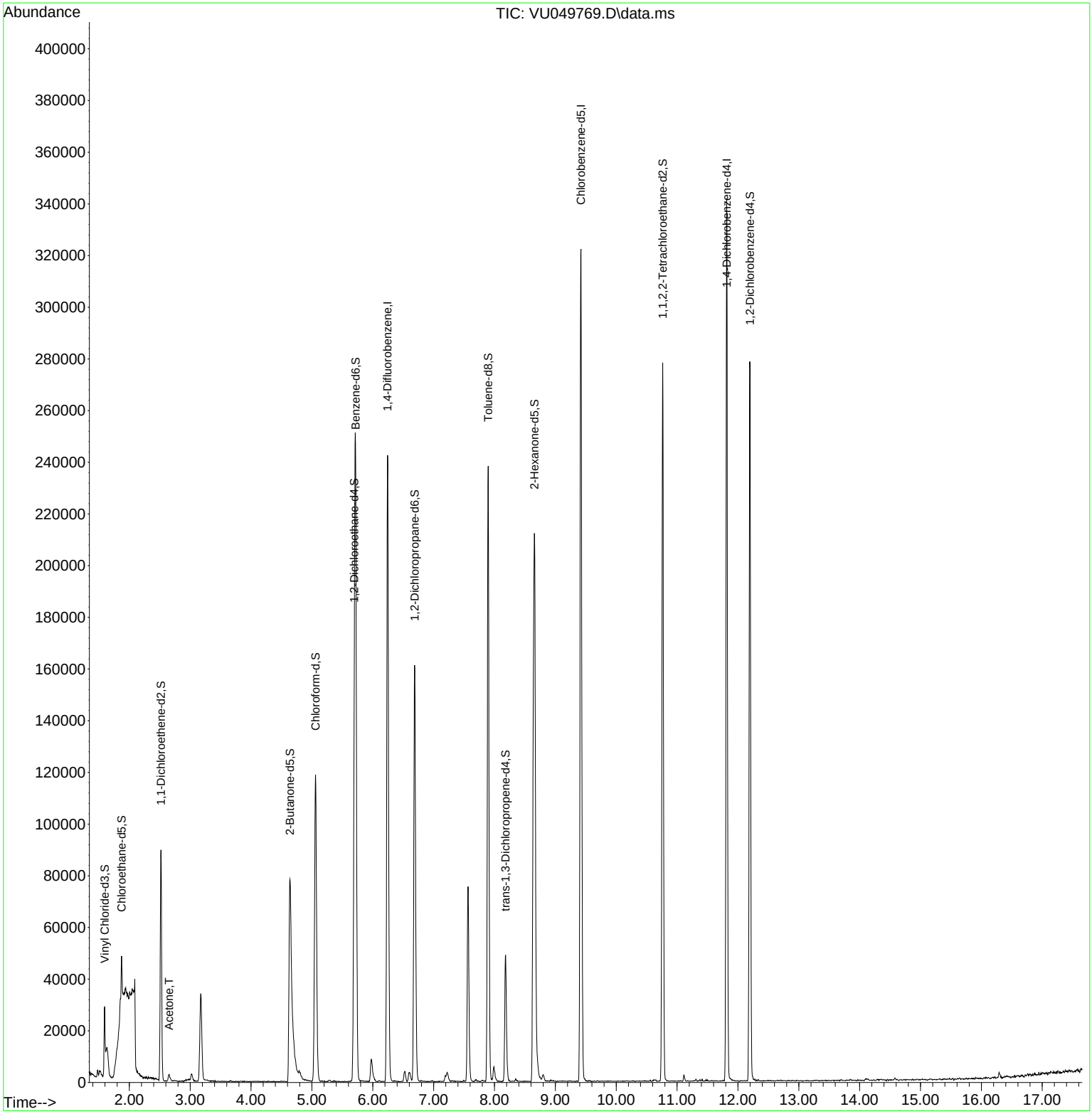

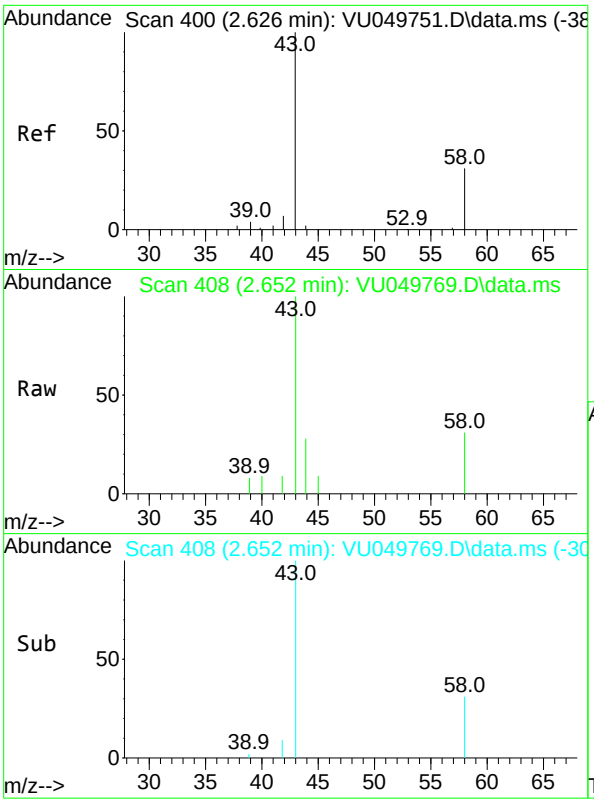

#13
Acetone
Concen: 2.675 ug/L
RT: 2.652 min Scan# 4(
Delta R.T. 0.026 min
Lab File: VU049769.D
Acq: 18 Jul 2022 18:48

Instrument :
MSVOA_U
ClientSampleId :
F5B59ME

Tgt Ion: 43 Resp: 3514

Ion	Ratio	Lower	Upper
43	100		
58	20.9	0.0	61.4