Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102822\
Data File : VU051599.D
Acq On : 29 Oct 2022 04:50
Operator : JC/MD
Sample : N5276-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4X9

Quant Time: Oct 29 05:07:52 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	183250	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	204663	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	79600	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	62662	4.540	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.800%			
7) Chloroethane-d5	1.913	69	73348	5.096	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.000%			
11) 1,1-Dichloroethene-d2	2.568	65	23143	4.620	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 92.400%			
20) 2-Butanone-d5	4.617	46	283507	56.720	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.440%			
24) Chloroform-d	5.060	84	167001	5.171	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.400%			
26) 1,2-Dichloroethane-d4	5.700	65	93436	5.356	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.200%			
32) Benzene-d6	5.726	84	293003	4.537	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.800%			
36) 1,2-Dichloropropane-d6	6.687	67	109141	4.833	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.600%			
41) Toluene-d8	7.896	98	196978	3.878	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.600%			
43) trans-1,3-Dichloroprop...	8.179	79	27888	4.039	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.800%			
46) 2-Hexanone-d5	8.629	63	206223	49.610	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.220%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	104119	5.031	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.600%			
66) 1,2-Dichlorobenzene-d4	12.192	152	78444	5.369	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.400%			
Target Compounds						Qvalue
13) Acetone	2.623	43	11611	4.578	ug/L	98
14) Carbon disulfide	2.793	76	33893	0.660	ug/L	98

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

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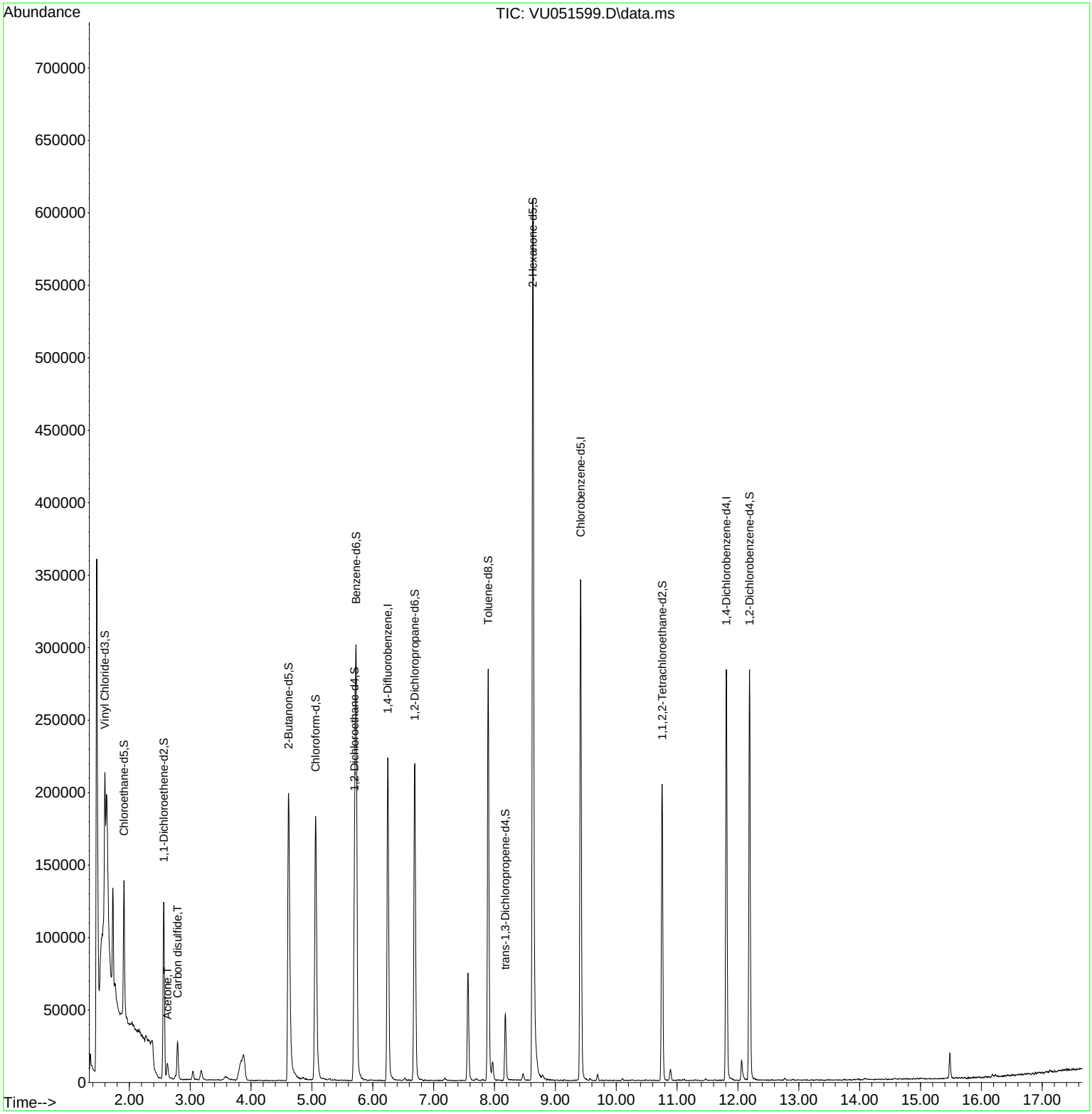
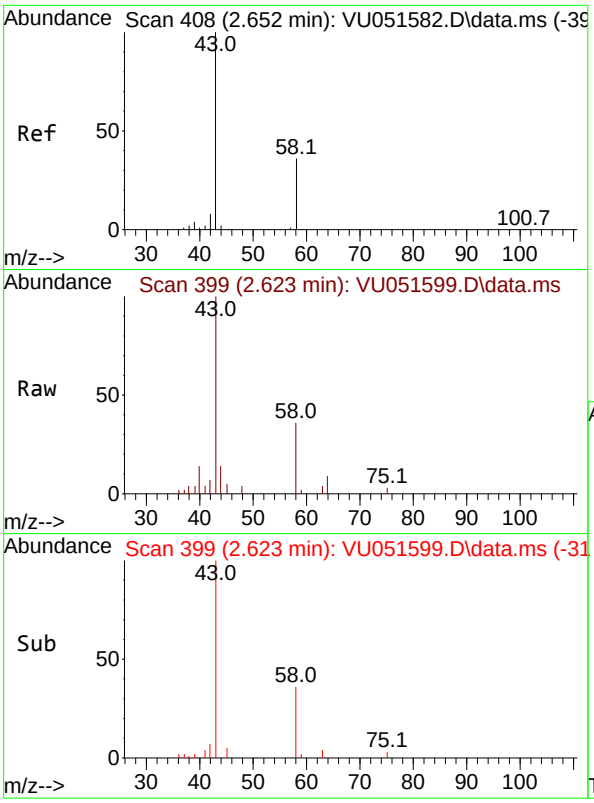


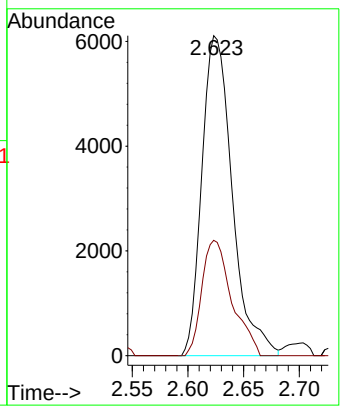


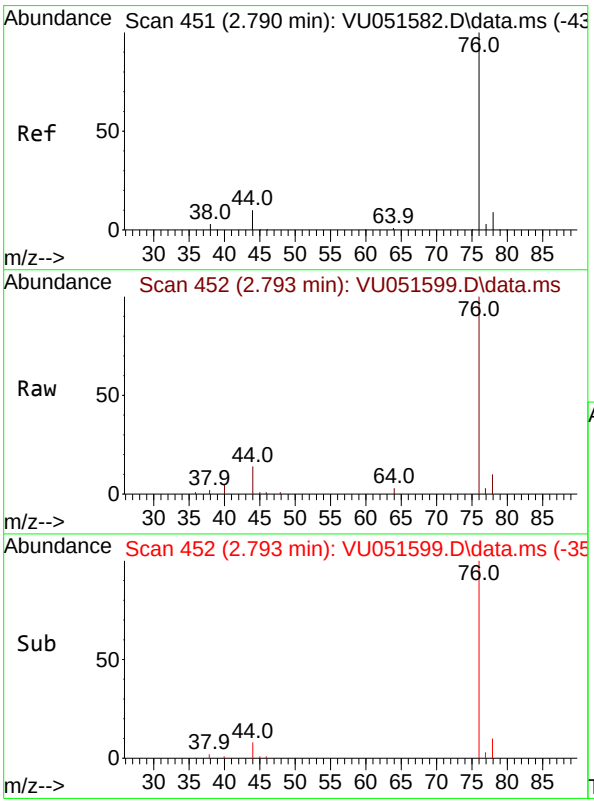
#13
Acetone
Concen: 4.578 ug/L
RT: 2.623 min Scan# 3
Delta R.T. -0.029 min
Lab File: VU051599.D
Acq: 29 Oct 2022 04:50

Instrument :
MSVOA_U
ClientSampleId :
EW4X9

Tgt Ion: 43 Resp: 11611

Ion	Ratio	Lower	Upper
43	100		
58	35.5	0.0	73.8





#14
Carbon disulfide
Concen: 0.660 ug/L
RT: 2.793 min Scan# 452
Delta R.T. 0.003 min
Lab File: VU051599.D
Acq: 29 Oct 2022 04:50

Tgt Ion: 76 Resp: 33893

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.4	11.2