Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121422\
Data File : VU052407.D
Acq On : 14 Dec 2022 17:55
Operator : JC/MD
Sample : N6034-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGPL6

Quant Time: Dec 14 21:41:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Dec 14 21:38:14 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.246	114	211680	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	226827	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	96971	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	64853	3.150	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 63.000%			
7) Chloroethane-d5	1.915	69	64271	4.019	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 80.400%			
11) 1,1-Dichloroethene-d2	2.568	65	27506	3.727	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.600%			
20) 2-Butanone-d5	4.639	46	245614	65.809	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 131.620%#			
24) Chloroform-d	5.060	84	147984	4.891	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.800%			
26) 1,2-Dichloroethane-d4	5.700	65	78675	5.149	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.000%			
32) Benzene-d6	5.726	84	285532	4.240	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.800%			
36) 1,2-Dichloropropane-d6	6.687	67	100478	4.821	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.400%			
41) Toluene-d8	7.896	98	221796	3.640	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.800%			
43) trans-1,3-Dichloroprop...	8.179	79	31317	4.124	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.400%			
46) 2-Hexanone-d5	8.632	63	169043	52.524	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.040%			
56) 1,1,2,2-Tetrachloroeth...	10.751	84	95133	5.265	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.200%			
66) 1,2-Dichlorobenzene-d4	12.188	152	92455	4.980	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.600%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	14376	0.600	ug/L	97
13) Acetone	2.665	43	75412	29.755	ug/L	99

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

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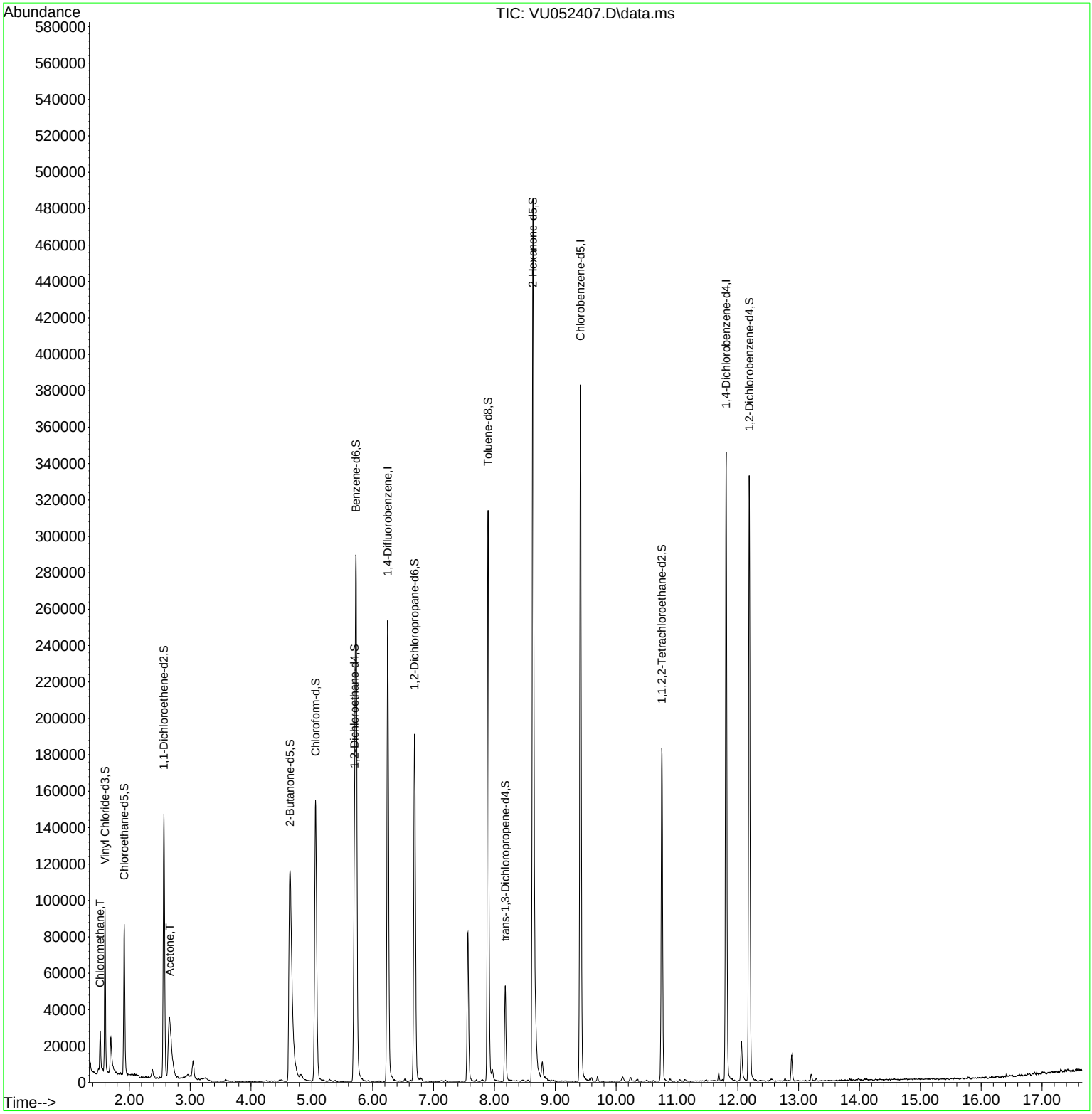
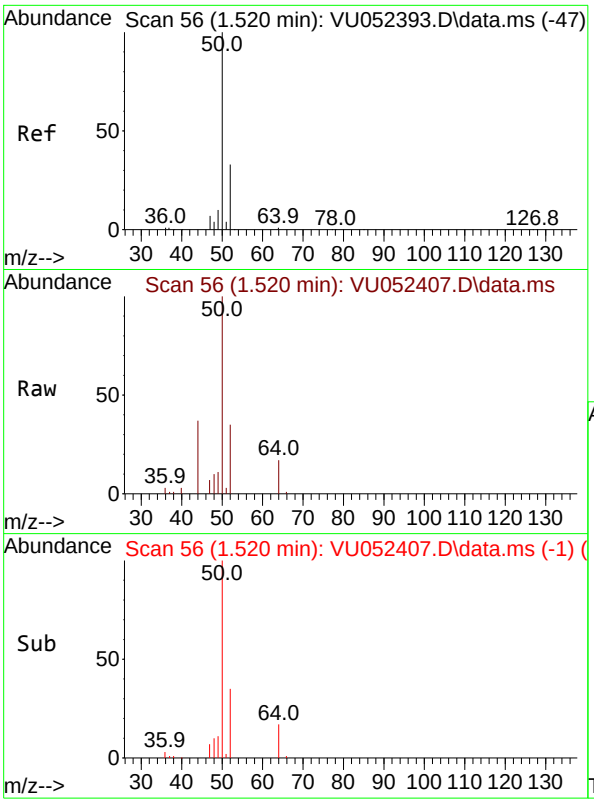


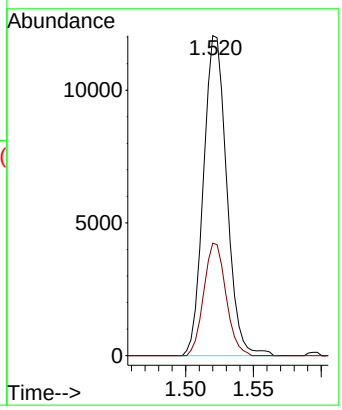


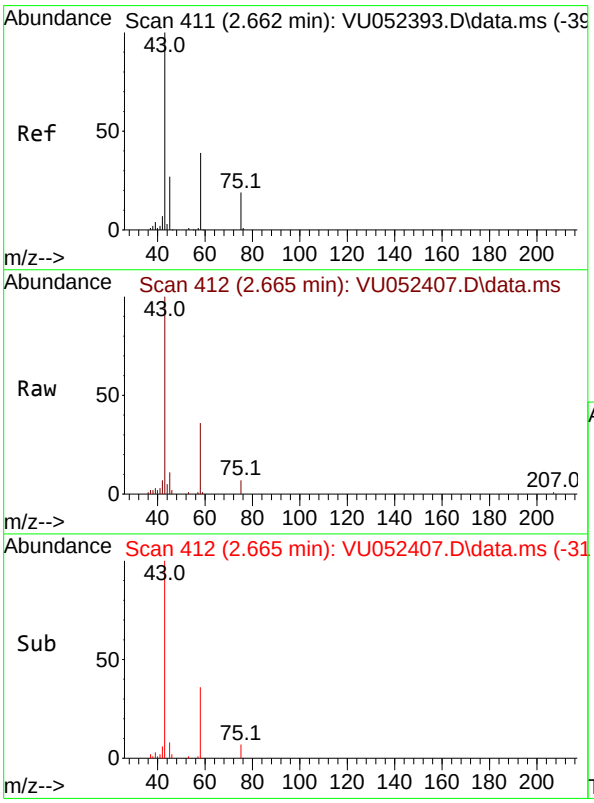
#3
Chloromethane
Concen: 0.600 ug/L
RT: 1.520 min Scan# 5
Delta R.T. -0.000 min
Lab File: VU052407.D
Acq: 14 Dec 2022 17:55

Instrument :
MSVOA_U
ClientSampleId :
BGPL6

Tgt Ion: 50 Resp: 14376

Ion	Ratio	Lower	Upper
50	100		
52	35.1	23.4	43.4





#13
Acetone
Concen: 29.755 ug/L
RT: 2.665 min Scan# 412
Delta R.T. 0.003 min
Lab File: VU052407.D
Acq: 14 Dec 2022 17:55

Tgt Ion: 43 Resp: 75412

Ion	Ratio	Lower	Upper
43	100		
58	38.6	0.0	76.0