Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
Data File : VW030056.D
Acq On : 27 Aug 2024 21:34
Operator : SY/MD
Sample : P3733-02
Misc : 9.72g/10mL/MSVOA_W/SOIL/A
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 28 02:44:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 28 02:43:49 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	320332	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	305480	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	133089	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	79032	16.579	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 66.320%			
7) Chloroethane-d5	2.899	69	56659	16.747	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 67.000%			
11) 1,1-Dichloroethene-d2	4.021	65	35657	17.508	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.040%			
21) 2-Butanone-d5	7.088	46	37739	39.715	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 79.420%			
24) Chloroform-d	7.648	84	162594	18.822	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 75.280%			
26) 1,2-Dichloroethane-d4	8.307	65	87797	20.016	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 80.080%			
32) Benzene-d6	8.276	84	322277	17.873	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 71.480%			
36) 1,2-Dichloropropane-d6	9.270	67	102290	19.363	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 77.440%			
41) Toluene-d8	10.325	98	293942	17.910	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 71.640%			
43) trans-1,3-Dichloroprop...	10.575	79	39005	17.949	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 71.800%			
47) 2-Hexanone-d5	10.922	63	33801	41.805	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.600%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	79087	20.333	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 81.320%			
66) 1,2-Dichlorobenzene-d4	13.849	152	94636	19.659	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 78.640%			
Target Compounds						Qvalue
13) Acetone	4.155	43	4662	5.364	ug/L	74
14) Carbon disulfide	4.399	76	7208	0.566	ug/L	98

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

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Instrument :
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Quant Title : SFAM01.0
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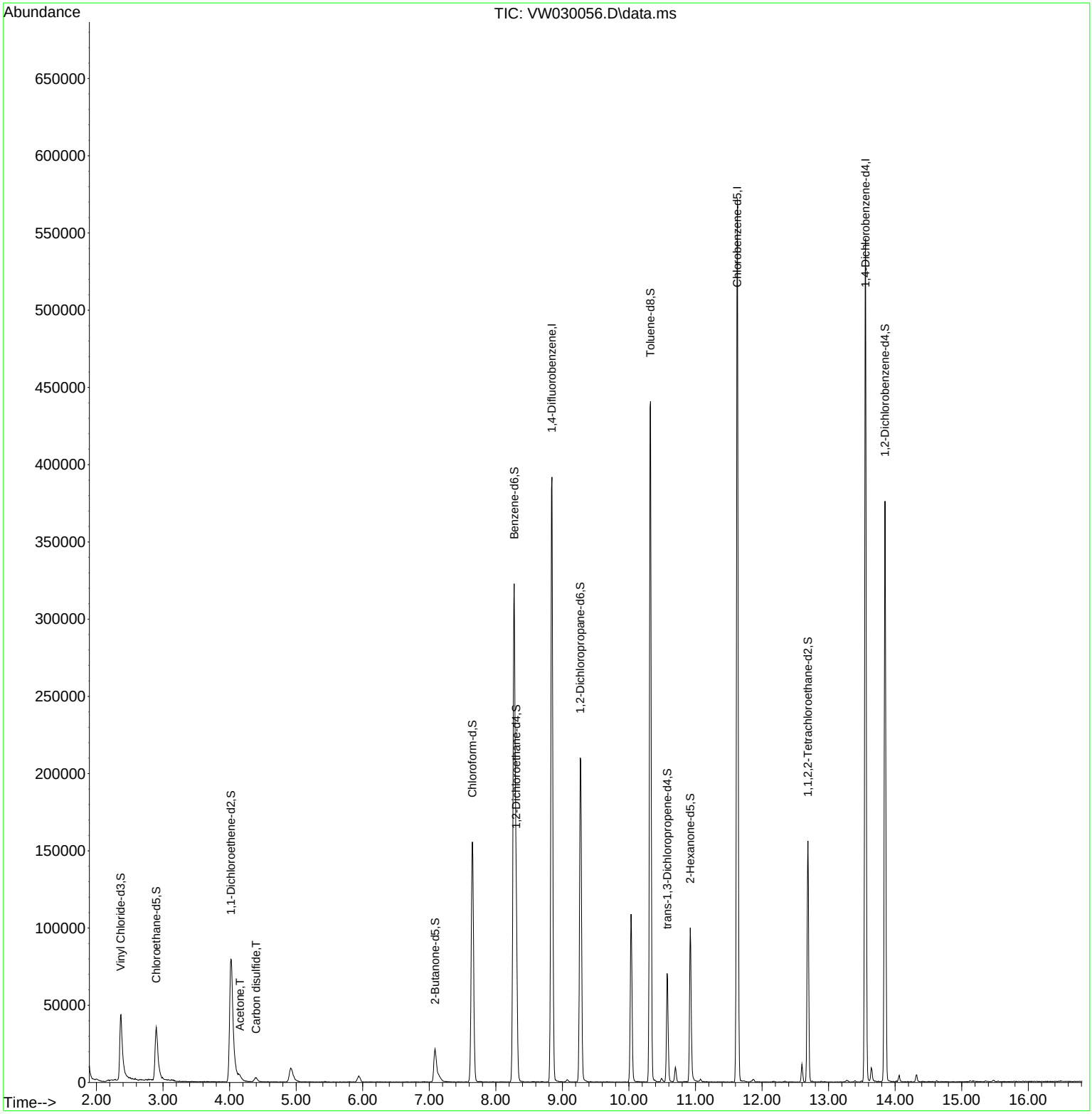
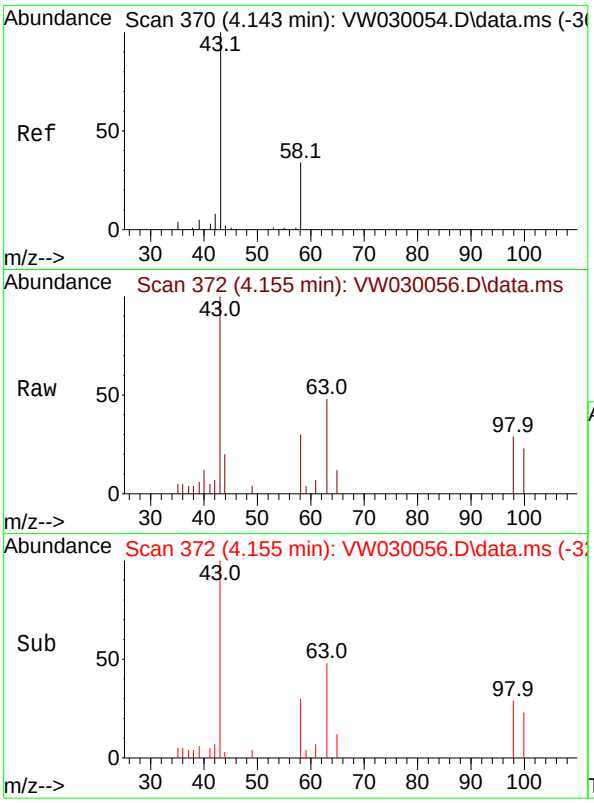


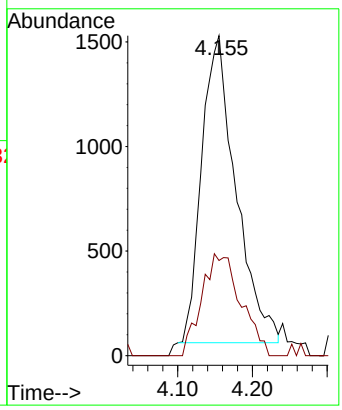


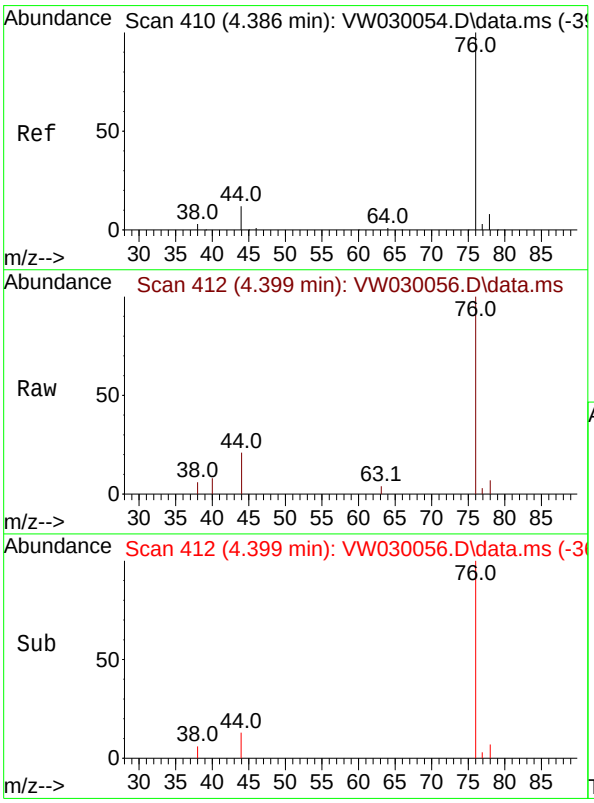
#13
Acetone
Concen: 5.364 ug/L
RT: 4.155 min Scan# 3
Delta R.T. 0.012 min
Lab File: VW030056.D
Acq: 27 Aug 2024 21:34

Instrument :
MSVOA_W
ClientSampleId :

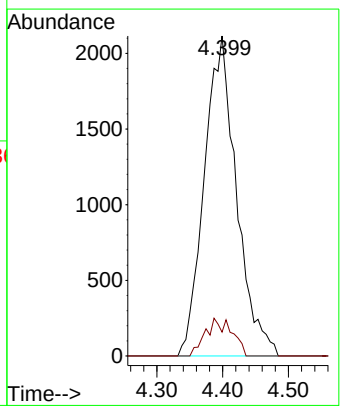
Tgt Ion: 43 Resp: 4662

Ion	Ratio	Lower	Upper
43	100		
58	18.4	0.0	66.4





#14
Carbon disulfide
Concen: 0.566 ug/L
RT: 4.399 min Scan# 412
Delta R.T. 0.012 min
Lab File: VW030056.D
Acq: 27 Aug 2024 21:34

Tgt Ion: 76 Resp: 7208

Ion	Ratio	Lower	Upper
76	100		
78	7.5	6.6	9.8