Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042706.D
Acq On : 29 Jul 2024 21:15
Operator : JC/MD
Sample : P3388-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20R7

Quant Time: Jul 30 05:29:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 02:11:54 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	146865	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	125667	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	45136	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	26704	29.929	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 59.860%#			
7) Chloroethane-d5	1.648	69	14145	38.472	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 76.940%			
11) 1,1-Dichloroethene-d2	2.294	65	13595	30.924	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 61.840%			
21) 2-Butanone-d5	4.465	46	76737	116.039	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 116.040%			
24) Chloroform-d	5.056	84	84382	43.207	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.420%			
26) 1,2-Dichloroethane-d4	5.958	65	60149	47.739	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.480%			
32) Benzene-d6	5.970	84	153845	44.111	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.220%			
36) 1,2-Dichloropropane-d6	7.312	67	51474	49.868	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.740%			
41) Toluene-d8	8.647	98	123976	39.646	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 79.300%#			
43) trans-1,3-Dichloroprop...	8.952	79	19340	40.038	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.080%			
47) 2-Hexanone-d5	9.384	63	52733	114.264	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 114.260%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	79492	53.487	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 106.980%			
66) 1,2-Dichlorobenzene-d4	12.323	152	40954	48.011	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.020%			
Target Compounds						Qvalue
13) Acetone	2.392	43	1989	3.848	ug/L	96
34) Trichloroethene	7.129	95	15475	15.061	ug/L	93

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

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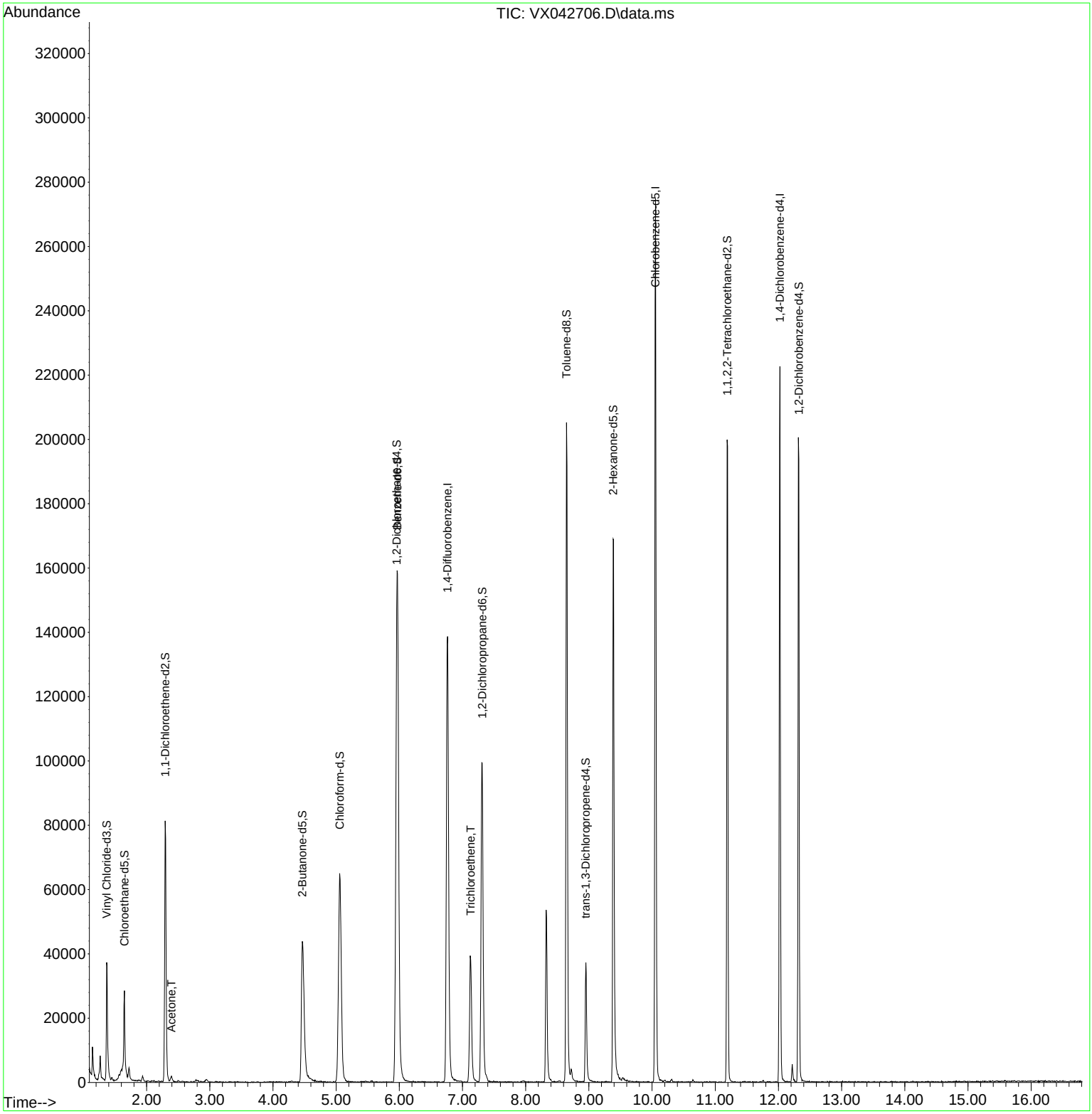
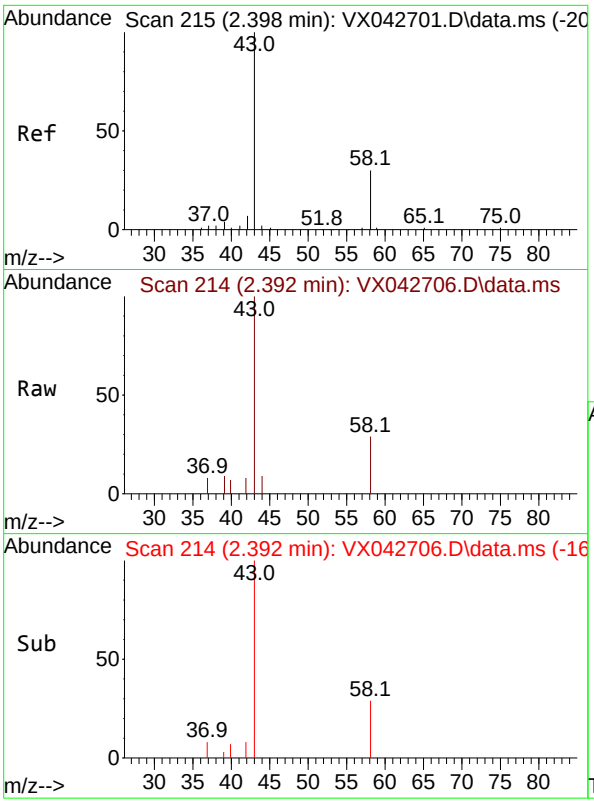


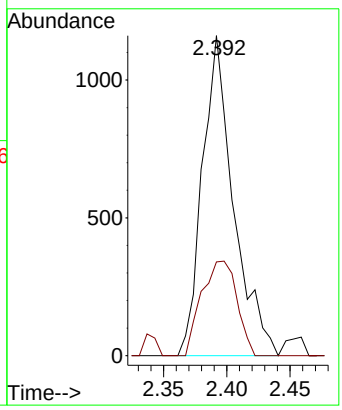


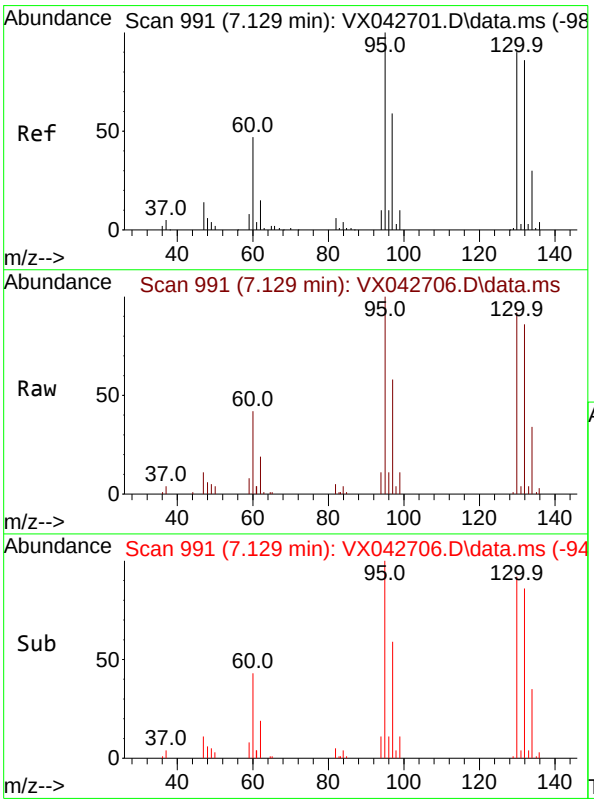
#13
Acetone
Concen: 3.848 ug/L
RT: 2.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX042706.D
Acq: 29 Jul 2024 21:15

Instrument :
MSVOA_X
ClientSampleId :
E20R7

Tgt Ion: 43 Resp: 1989

Ion	Ratio	Lower	Upper
43	100		
58	33.5	0.0	62.4





#34
Trichloroethene
Concen: 15.061 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX042706.D
Acq: 29 Jul 2024 21:15

Tgt Ion: 95 Resp: 15475

Ion	Ratio	Lower	Upper
95	100		
97	58.1	46.3	86.1
132	85.7	64.3	119.5
130	91.7	67.0	124.4