Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102621\
Data File : VX024953.D
Acq On : 26 Oct 2021 17:59
Operator : JC/MD
Sample : M4319-03
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : P025-TW001-02

Quant Time: Oct 27 03:05:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 27 02:59:04 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	72335	5.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	65663	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	32034	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	6360	2.995	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 59.800%			
7) Chloroethane-d5	1.672	69	7213	3.770	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 75.400%			
11) 1,1-Dichloroethene-d2	2.312	63	20049	2.533	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 50.600%#			
20) 2-Butanone-d5	4.483	46	33442	43.073	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 86.140%			
24) Chloroform-d	5.068	84	43944	4.298	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.000%			
26) 1,2-Dichloroethane-d4	5.964	65	22327	3.996	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.000%			
32) Benzene-d6	5.983	84	65557	4.285	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.600%			
36) 1,2-Dichloropropane-d6	7.318	67	19706	4.037	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 80.800%			
41) Toluene-d8	8.653	98	61795	4.028	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.600%			
43) trans-1,3-Dichloroprop...	8.952	79	8746	3.904	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 78.000%			
46) 2-Hexanone-d5	9.390	63	35452	43.967	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.940%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	16740	4.487	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.800%			
66) 1,2-Dichlorobenzene-d4	12.323	152	25000	4.631	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.600%			
Target Compounds						Qvalue
13) Acetone	2.410	43	1983	3.405	ug/L	88
34) Trichloroethene	7.135	95	964	0.154	ug/L #	71

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

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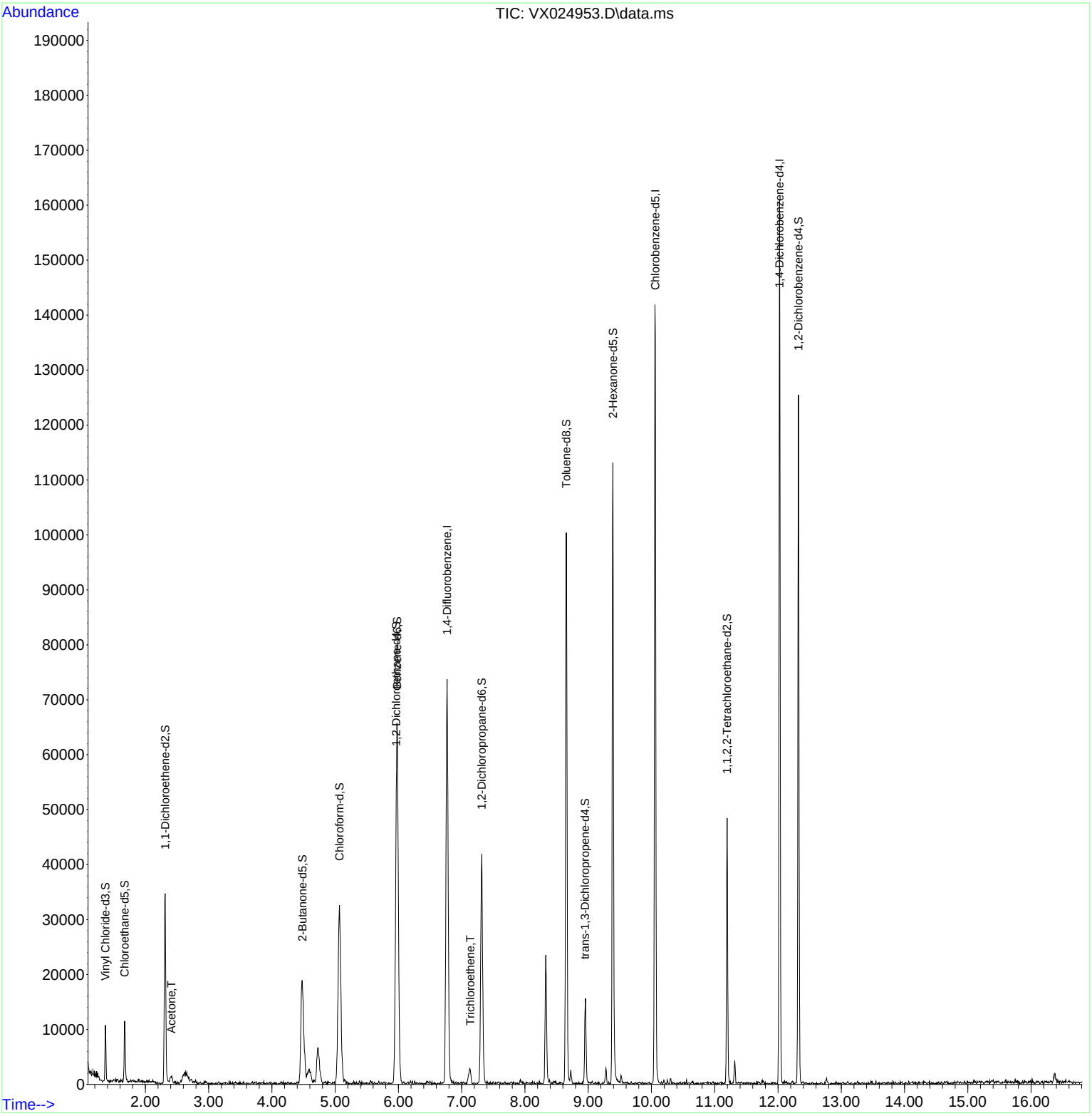
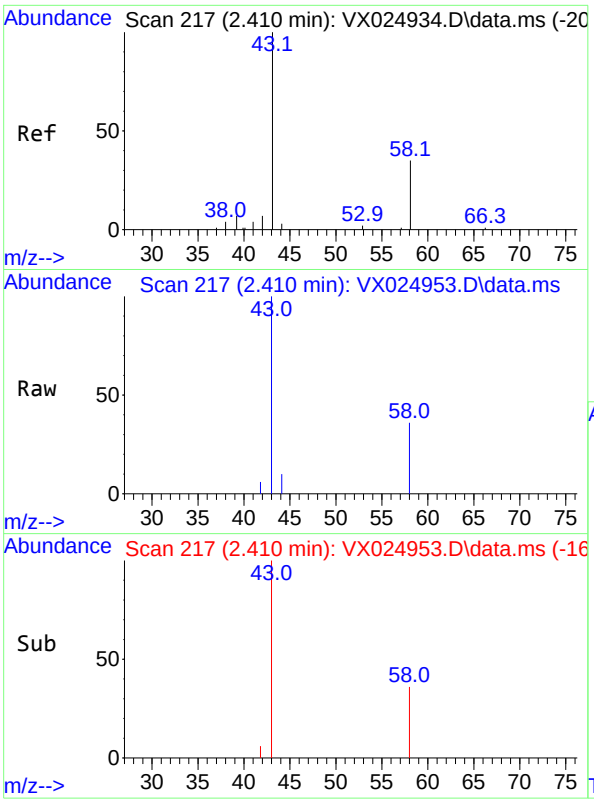


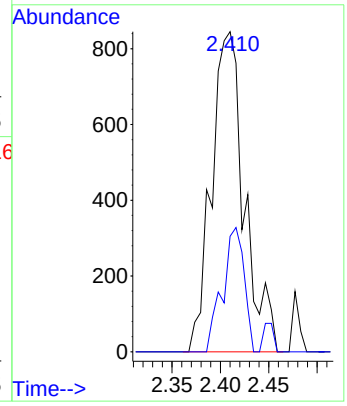
Instrument :
MSVOA_X
ClientSampleId :
P025-TW001-02

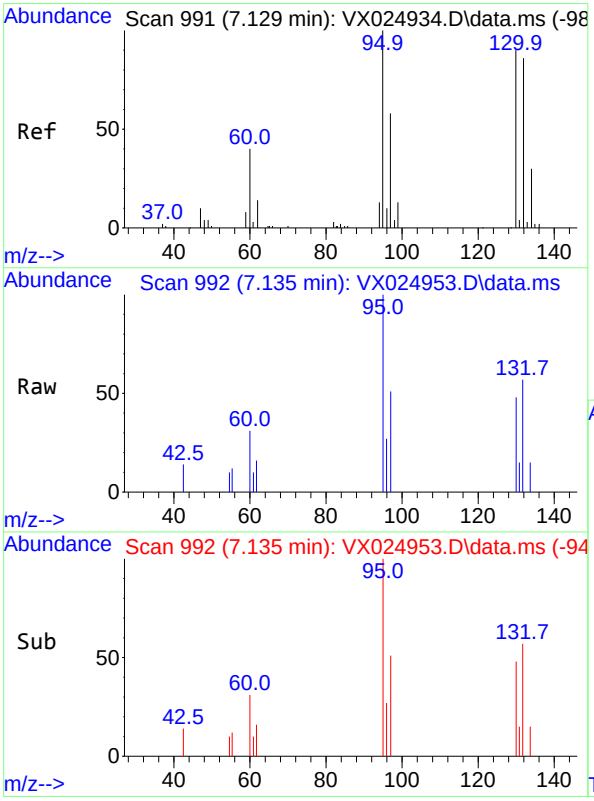


#13
Acetone
Concen: 3.405 ug/L
RT: 2.410 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX024953.D
Acq: 26 Oct 2021 17:59

Tgt Ion: 43 Resp: 1983

Ion	Ratio	Lower	Upper
43	100		
58	25.7	0.0	64.2





#34
Trichloroethene
Concen: 0.154 ug/L
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024953.D
Acq: 26 Oct 2021 17:59

Tgt Ion: 95 Resp: 964

Ion	Ratio	Lower	Upper
95	100		
97	51.3	46.6	86.6
132	56.9	58.4	108.6#
130	47.8	55.4	103.0#