Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043789.D
Acq On : 11 Nov 2024 14:08
Operator : JC/MD
Sample : P4786-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 12 00:54:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	283535	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	257134	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	112444	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	64106	42.440	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.880%			
7) Chloroethane-d5	1.648	69	35836	55.194	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 110.380%			
11) 1,1-Dichloroethene-d2	2.294	65	30299	43.452	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.900%			
21) 2-Butanone-d5	4.465	46	86261	87.220	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 87.220%			
24) Chloroform-d	5.050	84	143388	44.035	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.060%			
26) 1,2-Dichloroethane-d4	5.952	65	90758	43.874	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.740%			
32) Benzene-d6	5.971	84	306106	46.045	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.100%			
36) 1,2-Dichloropropane-d6	7.306	67	90987	44.986	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.980%			
41) Toluene-d8	8.647	98	273494	45.287	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.580%			
43) trans-1,3-Dichloroprop...	8.952	79	37941	39.226	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.460%			
47) 2-Hexanone-d5	9.385	63	77943	97.376	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.380%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	125476	48.352	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.700%			
66) 1,2-Dichlorobenzene-d4	12.317	152	100032	51.345	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.700%			
Target Compounds						Qvalue
13) Acetone	2.386	43	5638	6.129	ug/L	95
14) Carbon disulfide	2.502	76	4569	1.367	ug/L #	94
48) 2-Hexanone	9.385	43	9219	4.641	ug/L #	72
61) 1,2,3-Trichloropropane	12.018	75	12080	5.535	ug/L #	63

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

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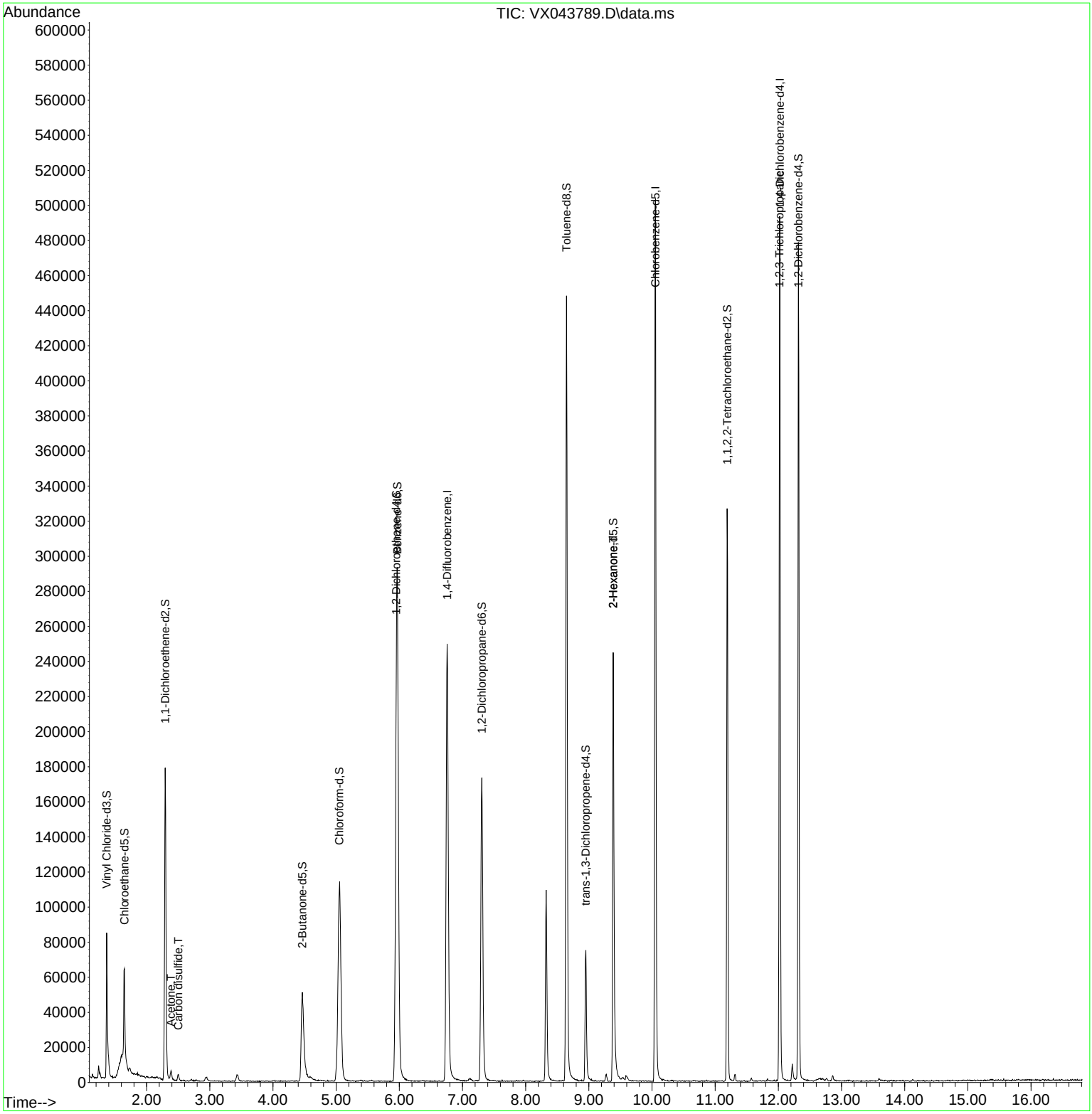
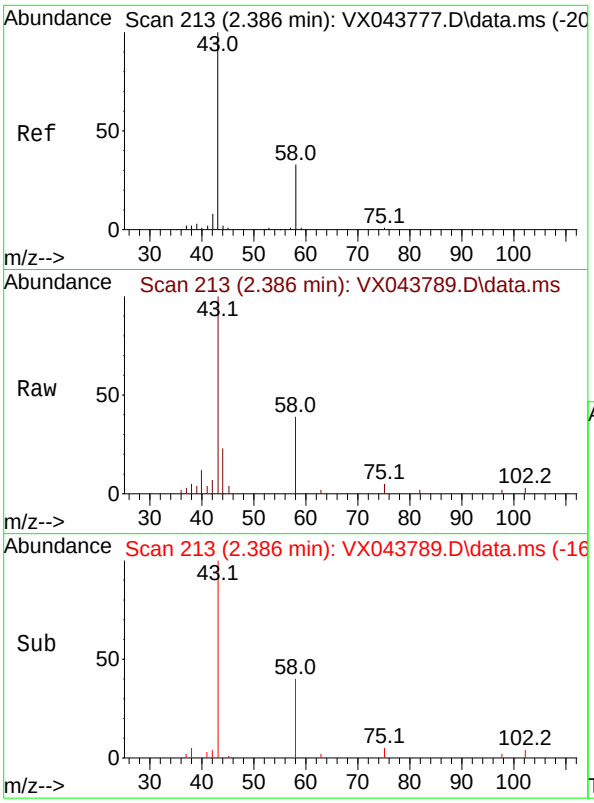


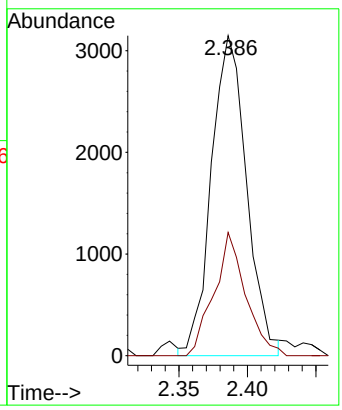


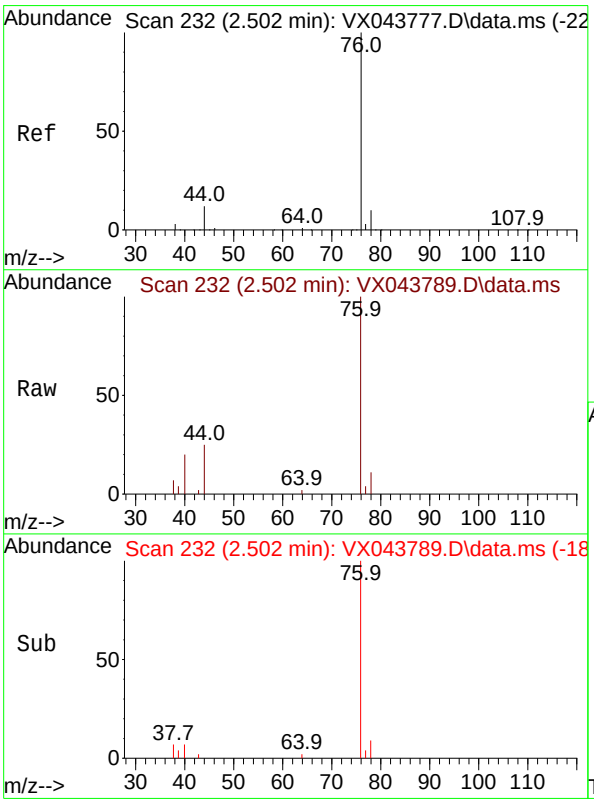
#13
Acetone
Concen: 6.129 ug/L
RT: 2.386 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX043789.D
Acq: 11 Nov 2024 14:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5638

Ion	Ratio	Lower	Upper
43	100		
58	34.6	0.0	63.6

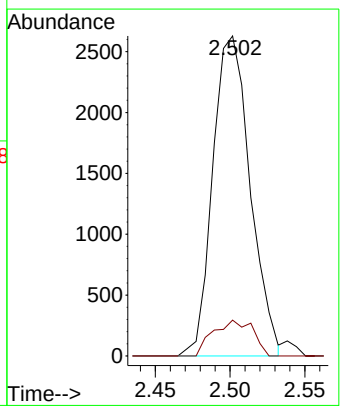


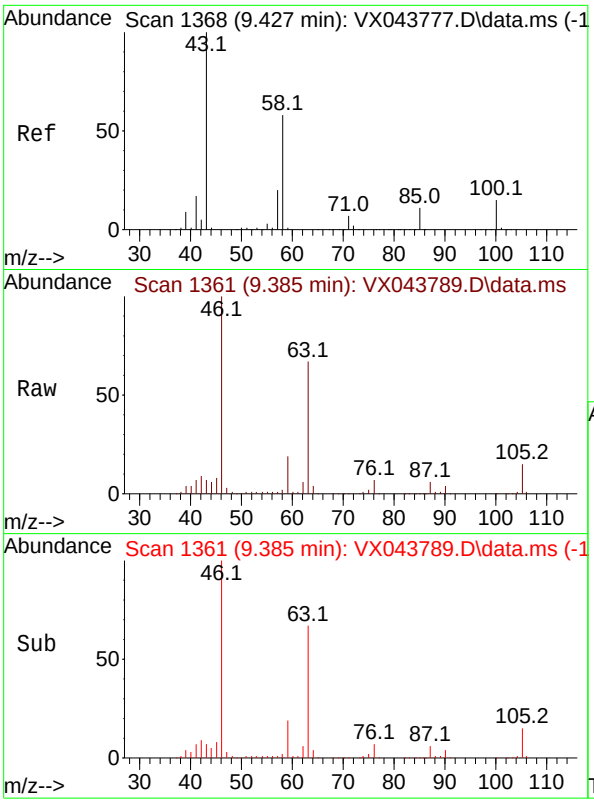


#14
Carbon disulfide
Concen: 1.367 ug/L
RT: 2.502 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX043789.D
Acq: 11 Nov 2024 14:08

Tgt Ion: 76 Resp: 4569

Ion	Ratio	Lower	Upper
76	100		
78	11.2	7.3	10.9#



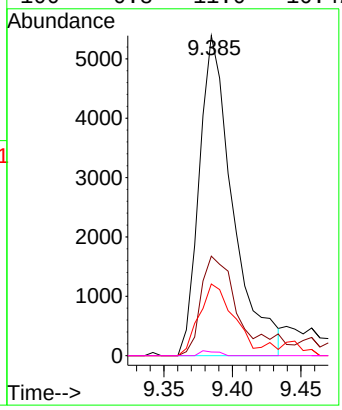


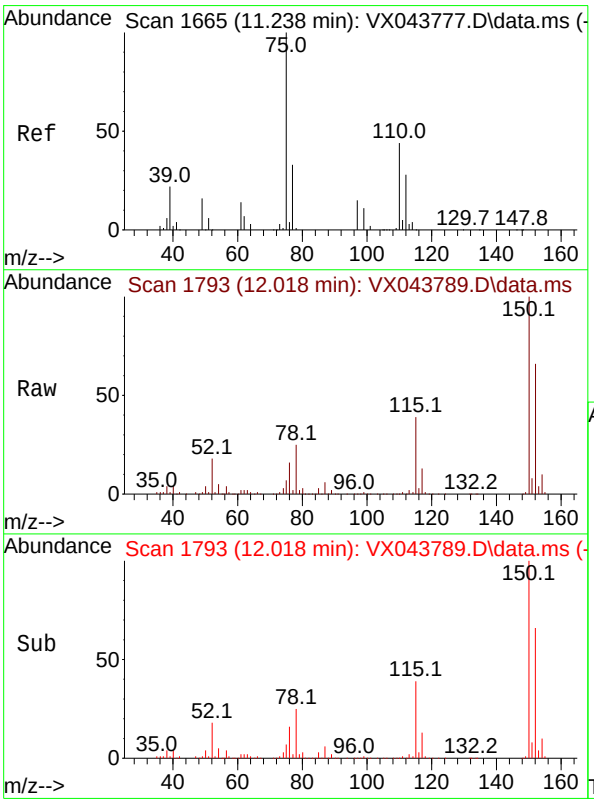
#48
2-Hexanone
Concen: 4.641 ug/L
RT: 9.385 min Scan# 1
Delta R.T. -0.043 min
Lab File: VX043789.D
Acq: 11 Nov 2024 14:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 9219

Ion	Ratio	Lower	Upper
43	100		
58	30.7	44.6	67.0#
57	22.6	15.7	23.5
100	0.8	11.0	16.4#





#61
1,2,3-Trichloropropane
Concen: 5.535 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX043789.D
Acq: 11 Nov 2024 14:08

Tgt Ion: 75 Resp: 12080

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.4	38.0
110	3.0	33.6	50.4#