Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024472.D
Acq On : 30 Aug 2022 02:16
Operator : SY/VA
Sample : N4363-10RE
Misc : 5.28g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 30 06:29:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Aug 30 00:24:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	423880	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	404104	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	166167	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	206764	17.695	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 70.800%			
7) Chloroethane-d5	2.873	69	128141	14.637	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 58.560%			
11) 1,1-Dichloroethene-d2	4.007	63	152994	15.097	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 60.400%			
21) 2-Butanone-d5	7.013	46	213	0.099	ug/L	-0.07
Spiked Amount 50.000	Range 20 - 135		Recovery = 0.200%#			
24) Chloroform-d	7.647	84	241412	17.715	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 70.880%			
26) 1,2-Dichloroethane-d4	8.549	65	127	0.015	ug/L	0.24
Spiked Amount 25.000	Range 70 - 130		Recovery = 0.080%#			
32) Benzene-d6	8.269	84	471835	20.379	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 81.520%			
36) 1,2-Dichloropropane-d6	9.268	67	140087	19.455	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 77.800%			
41) Toluene-d8	10.323	98	422914	19.211	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 76.840%			
43) trans-1,3-Dichloroprop...	10.579	79	51954	15.418	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 61.680%			
47) 2-Hexanone-d5	10.921	63	53846	33.417	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 66.840%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	120626	14.796	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 59.200%			
66) 1,2-Dichlorobenzene-d4	13.853	152	124622	19.916	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 79.680%			
Target Compounds						Qvalue
13) Acetone	4.123	43	22156	17.251	ug/L	94
34) Trichloroethene	9.085	95	15572	2.348	ug/L	92
46) Tetrachloroethene	10.860	164	144787	28.114	ug/L	96

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

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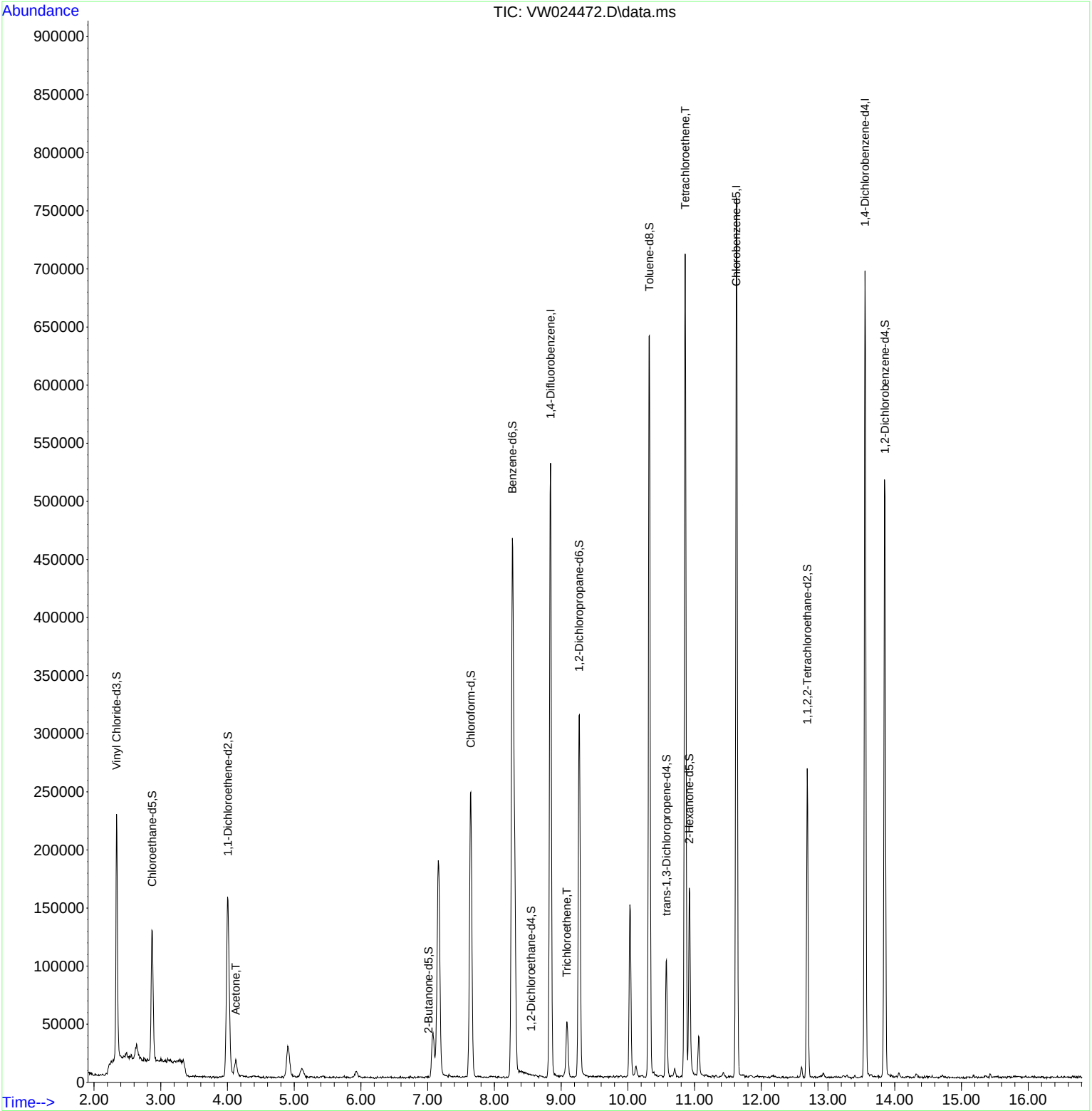
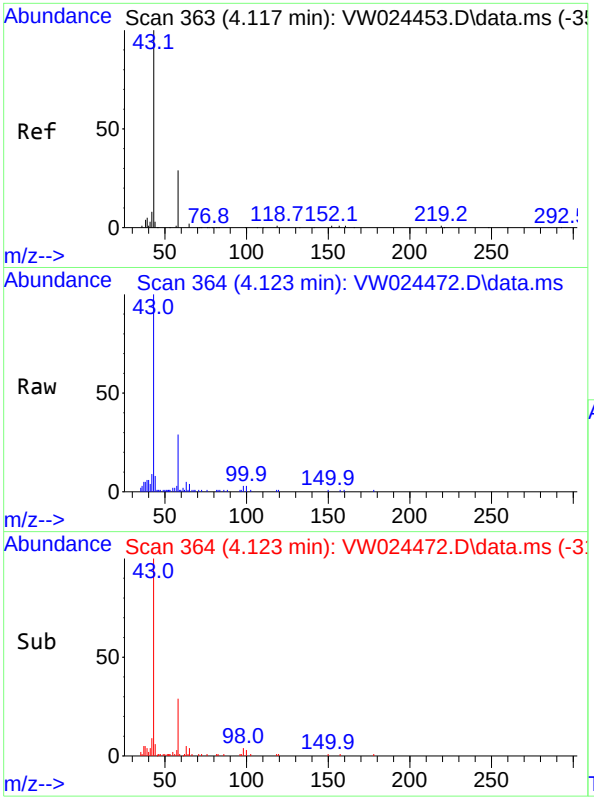


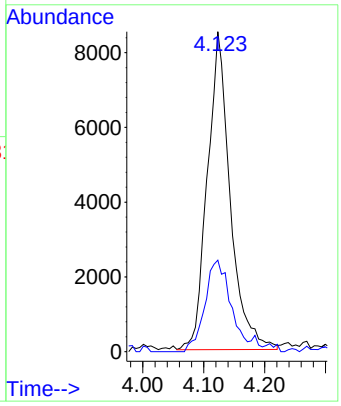


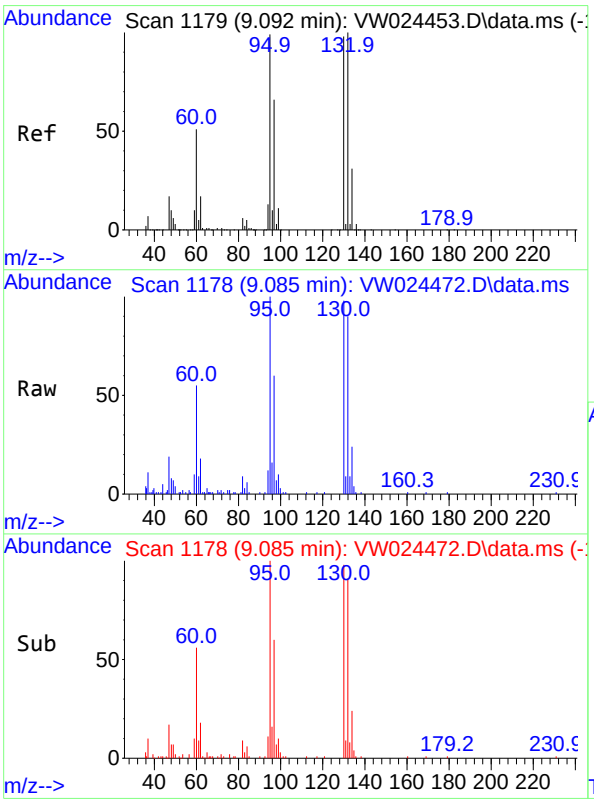
#13
Acetone
Concen: 17.251 ug/L
RT: 4.123 min Scan# 3
Delta R.T. 0.006 min
Lab File: VW024472.D
Acq: 30 Aug 2022 02:16

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 22156

Ion	Ratio	Lower	Upper
43	100		
58	32.2	0.0	58.4

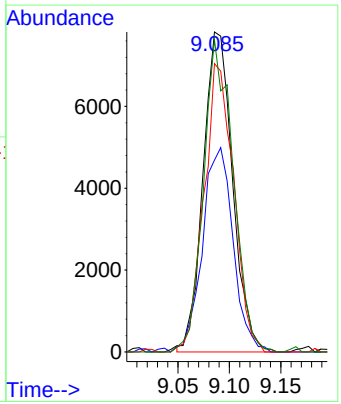


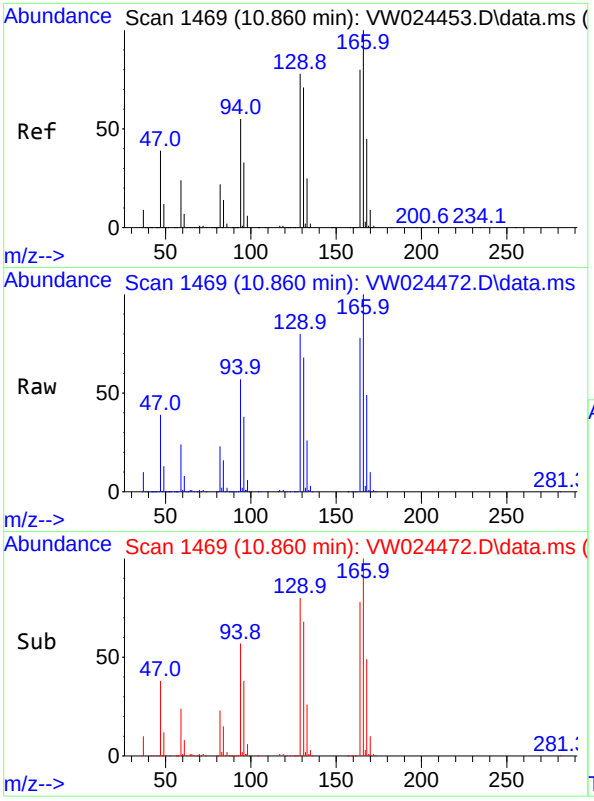


#34
Trichloroethene
Concen: 2.348 ug/L
RT: 9.085 min Scan# 1178
Delta R.T. -0.006 min
Lab File: VW024472.D
Acq: 30 Aug 2022 02:16

Tgt Ion: 95 Resp: 15572

Ion	Ratio	Lower	Upper
95	100		
97	59.9	48.4	89.8
132	90.1	68.6	127.4
130	97.6	72.6	134.8





#46
Tetrachloroethene
Concen: 28.114 ug/L
RT: 10.860 min Scan# 14
Delta R.T. -0.000 min
Lab File: VW024472.D
Acq: 30 Aug 2022 02:16

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:164 Resp: 144787

Ion	Ratio	Lower	Upper
164	100		
129	102.3	72.9	135.3
131	87.1	63.7	118.3
166	128.5	86.2	160.0