

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024460.D
 Acq On : 29 Aug 2022 21:20
 Operator : SY/VA
 Sample : N4362-09
 Misc : 4.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0FC0

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/31/2022

Quant Time: Aug 30 00:26:01 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	380102	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	369880	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	166693	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	201176	19.200	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.800%		
7) Chloroethane-d5	2.873	69	126916	16.167	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.680%		
11) 1,1-Dichloroethene-d2	4.007	63	149434m	16.444	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.760%		
21) 2-Butanone-d5	7.080	46	50819m	26.332	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	52.660%		
24) Chloroform-d	7.647	84	226570	18.541	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.160%		
26) 1,2-Dichloroethane-d4	8.305	65	125224m	16.898	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	67.600%#		
32) Benzene-d6	8.275	84	443416	20.923	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.680%		
36) 1,2-Dichloropropane-d6	9.274	67	130135	19.745	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	79.000%		
41) Toluene-d8	10.323	98	404104	20.055	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.240%		
43) trans-1,3-Dichloroprop...	10.579	79	50290	16.305	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	65.240%		
47) 2-Hexanone-d5	10.927	63	41258	27.974	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	55.940%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	104956	14.066	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	56.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	126253	20.113	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.440%		
Target Compounds					Qvalue	
13) Acetone	4.117	43	5430m	4.715	ug/L	
46) Tetrachloroethene	10.853	164	2828	0.600	ug/L #	72

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

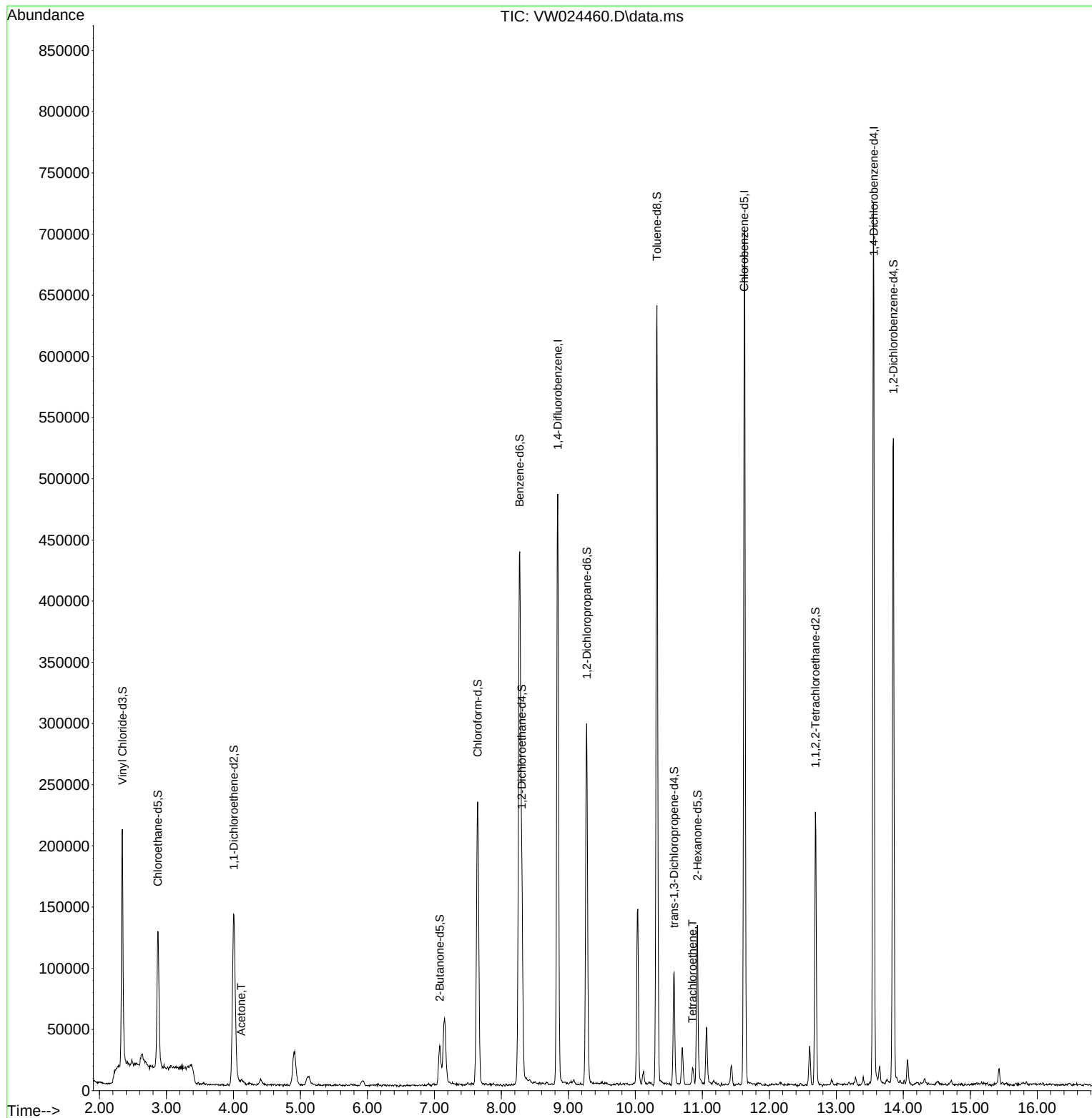
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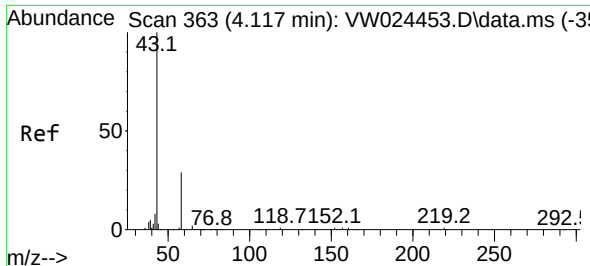
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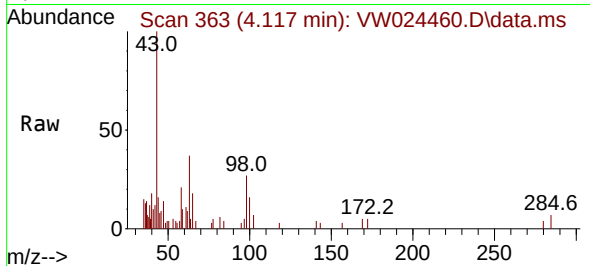
Quant Time: Aug 30 00:26:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Aug 30 00:24:06 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.715 ug/L m
RT: 4.117 min Scan# 363
Delta R.T. -0.000 min
Lab File: VW024460.D
Acq: 29 Aug 2022 21:20

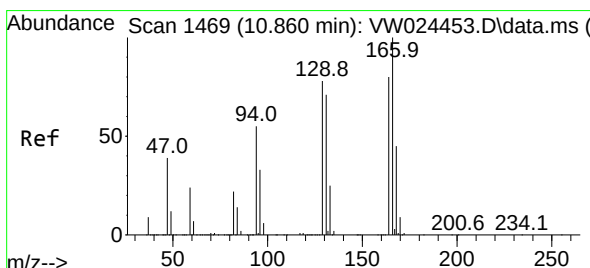
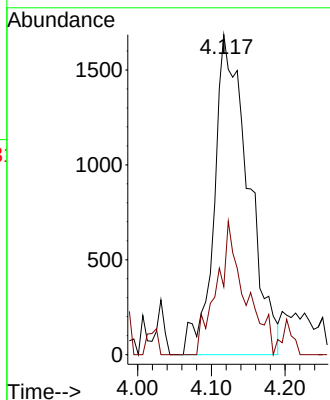
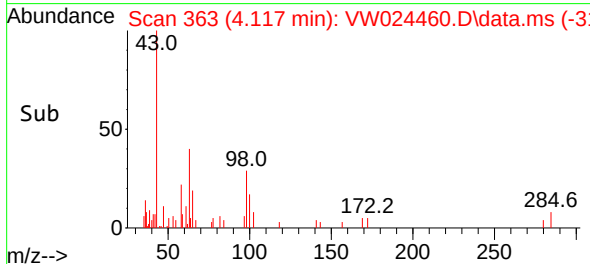
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Tgt Ion: 43 Resp: 5430
Ion Ratio Lower Upper
43 100
58 27.0 0.0 58.4

Manual Integrations
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#46
Tetrachloroethene
Concen: 0.600 ug/L
RT: 10.853 min Scan# 1468
Delta R.T. -0.006 min
Lab File: VW024460.D
Acq: 29 Aug 2022 21:20

Tgt Ion:164 Resp: 2828
Ion Ratio Lower Upper
164 100
129 146.4 72.9 135.3#
131 107.5 63.7 118.3
166 94.0 86.2 160.0

