

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024430.D
 Acq On : 28 Aug 2022 04:11
 Operator : SY/VA
 Sample : N4346-05
 Misc : 5.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 30 11:58:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 30 07:05:43 2022
 Response via : Initial Calibration

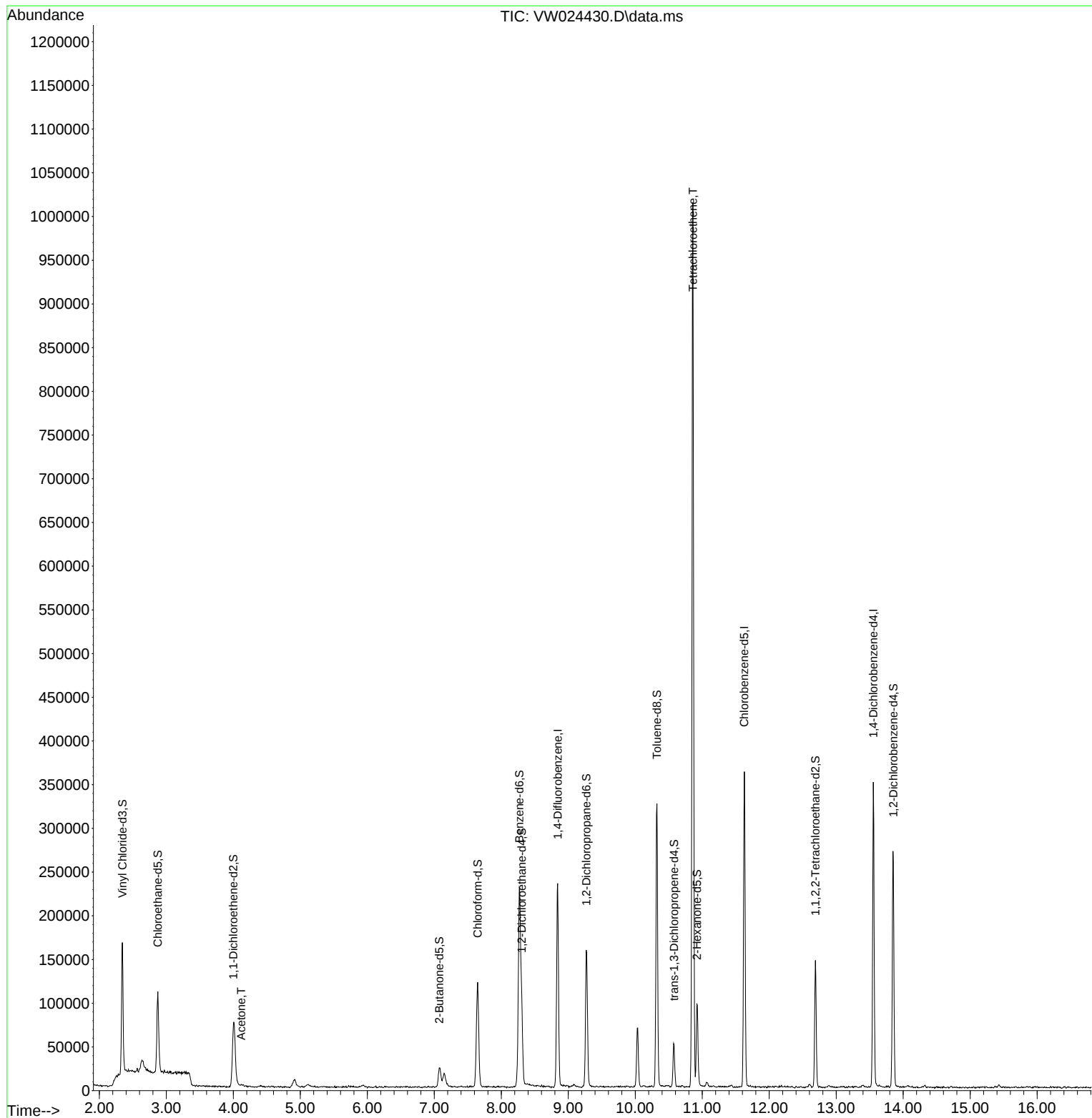
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

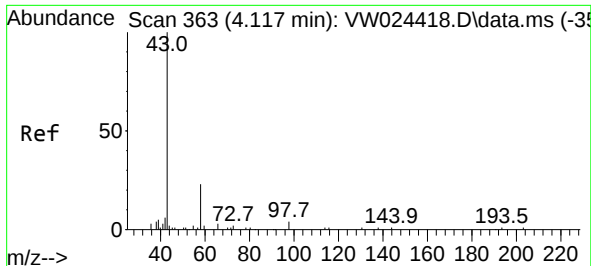
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	176564	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	173396	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	75295	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	149966	30.812	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	123.240%
7) Chloroethane-d5	2.873	69	98120	26.907	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.640%
11) 1,1-Dichloroethene-d2	4.001	63	76376	18.094	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.360%
21) 2-Butanone-d5	7.074	46	38012m	42.402	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.800%
24) Chloroform-d	7.647	84	111643	19.668	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.680%
26) 1,2-Dichloroethane-d4	8.305	65	69066	20.064	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.240%
32) Benzene-d6	8.269	84	208717	21.009	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.040%
36) 1,2-Dichloropropane-d6	9.268	67	63257	20.474	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.880%
41) Toluene-d8	10.323	98	194744	20.617	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.480%
43) trans-1,3-Dichloroprop...	10.579	79	23379	16.169	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.680%
47) 2-Hexanone-d5	10.921	63	29069	42.043	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.080%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	63511	18.156	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	59719	21.062	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.240%
Target Compounds						Qvalue
13) Acetone	4.117	43	3242m	6.060	ug/L	
46) Tetrachloroethene	10.860	164	181430	82.102	ug/L	90

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

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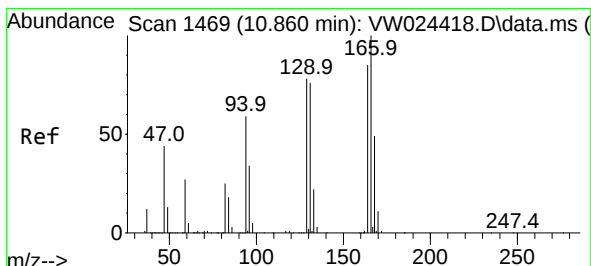
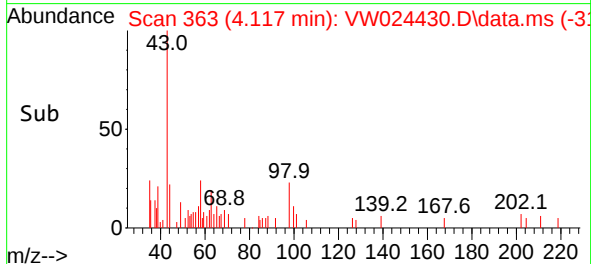
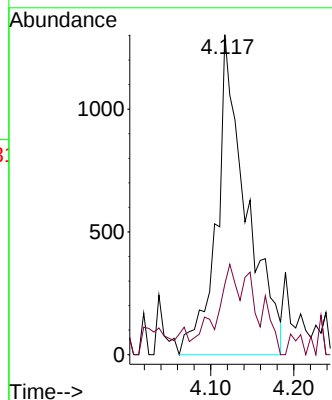
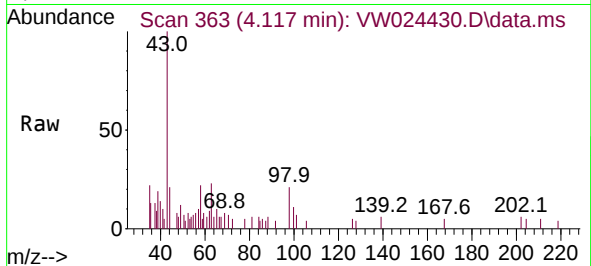
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#13
Acetone
Concen: 6.060 ug/L m
RT: 4.117 min Scan# 363
Delta R.T. -0.006 min
Lab File: VW024430.D
Acq: 28 Aug 2022 04:11

Tgt Ion: 43 Resp: 3242
Ion Ratio Lower Upper
43 100
58 15.3 0.0 58.4



#46
Tetrachloroethene
Concen: 82.102 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024430.D
Acq: 28 Aug 2022 04:11

Tgt Ion: 164 Resp: 181430
Ion Ratio Lower Upper
164 100
129 98.5 72.9 135.3
131 97.5 63.7 118.3
166 140.6 86.2 160.0

