

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062222\
 Data File : VW023507.D
 Acq On : 22 Jun 2022 13:38
 Operator : SY/VA
 Sample : VW0622SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK531

Quant Time: Jun 23 01:22:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 23 01:21:32 2022
 Response via : Initial Calibration

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

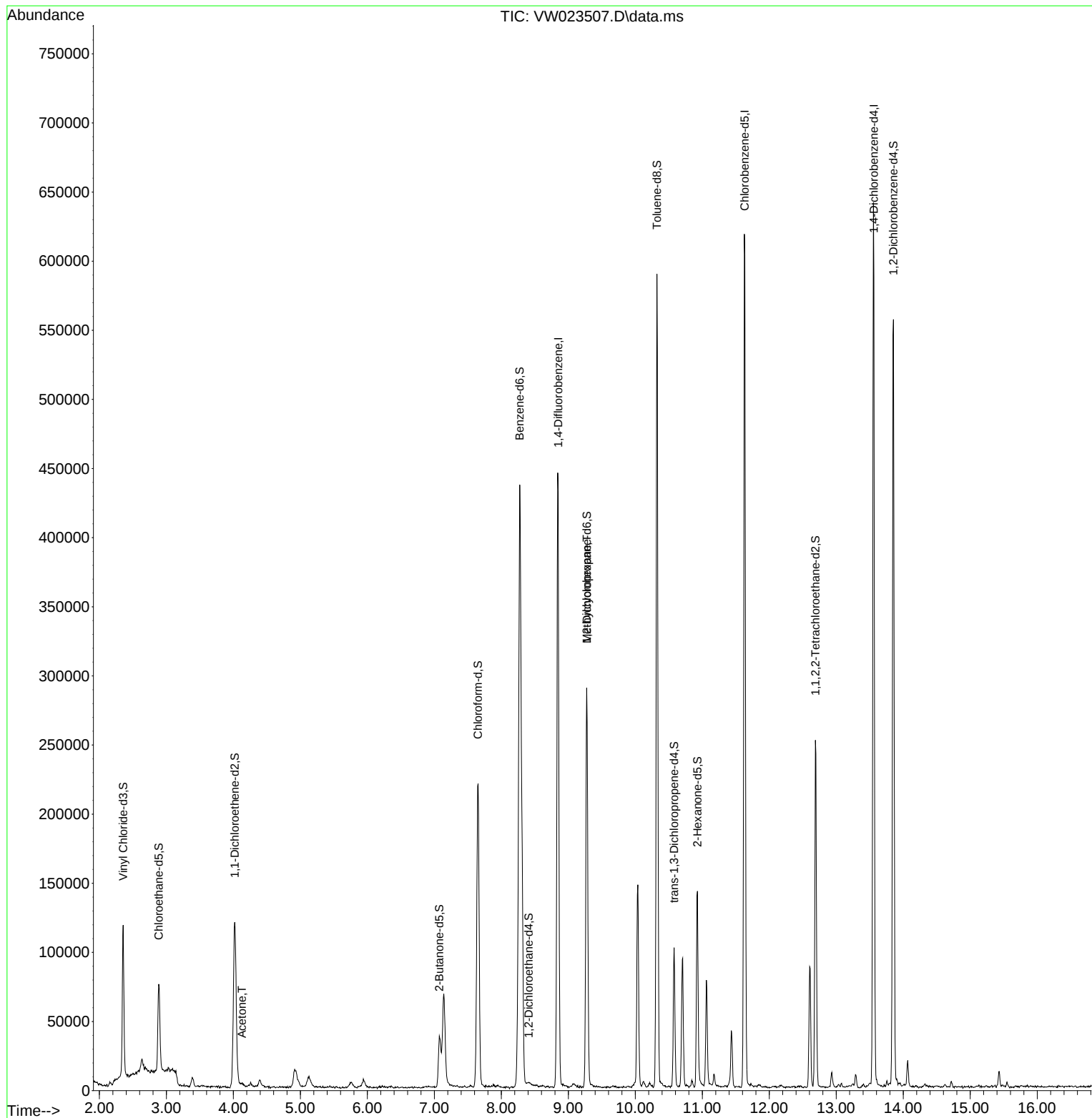
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	365785	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	346494	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	160116	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	105426	18.142	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.560%
7) Chloroethane-d5	2.885	69	74624	17.469	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.880%
11) 1,1-Dichloroethene-d2	4.019	63	120204	14.819	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.280%
21) 2-Butanone-d5	7.074	46	63016	53.111	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.220%
24) Chloroform-d	7.653	84	220580	21.906	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.640%
26) 1,2-Dichloroethane-d4	8.409	65	178	0.033	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	401169	21.836	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.360%
36) 1,2-Dichloropropane-d6	9.274	67	125847	23.250	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.000%
41) Toluene-d8	10.323	98	379791	21.164	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.640%
43) trans-1,3-Dichloroprop...	10.579	79	53212	21.539	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.160%
47) 2-Hexanone-d5	10.927	63	48063	55.570	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.140%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	118327	23.406	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	135285	23.405	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.640%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	3384	3.959	ug/L	84
35) Methylcyclohexane	9.274	83	32717	3.767	ug/L #	22

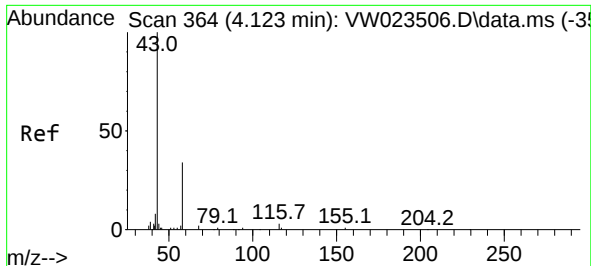
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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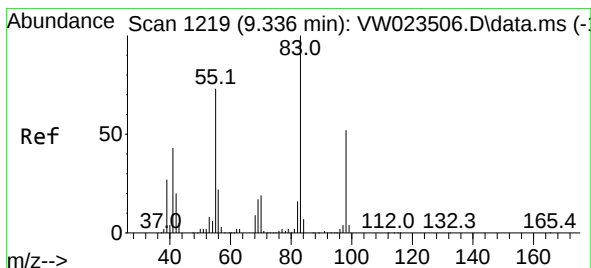
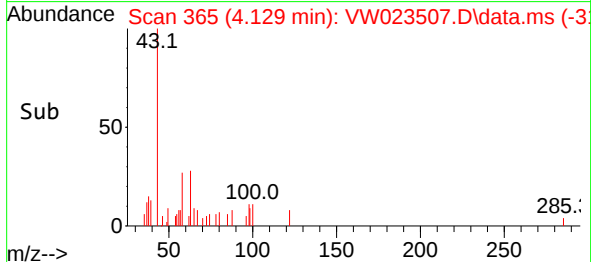
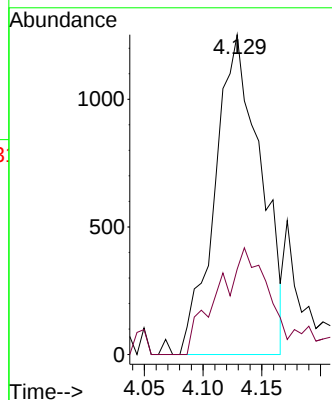
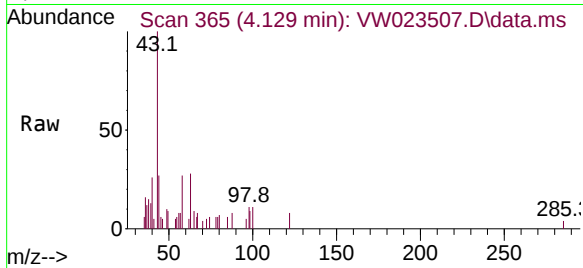




#13
Acetone
Concen: 3.959 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023507.D
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Tgt Ion: 43 Resp: 3384
Ion Ratio Lower Upper
43 100
58 23.1 0.0 64.0



#35
Methylcyclohexane
Concen: 3.767 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW023507.D
Acq: 22 Jun 2022 13:38

Tgt Ion: 83 Resp: 32717
Ion Ratio Lower Upper
83 100
55 0.3 55.1 82.7#
98 1.8 40.4 60.6#

