

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052522\
 Data File : VW023336.D
 Acq On : 25 May 2022 22:16
 Operator : SY/VA
 Sample : N2995-05RE
 Misc : 5.94g/11mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGQ8

Quant Time: May 26 05:15:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 26 04:46:06 2022
 Response via : Initial Calibration

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

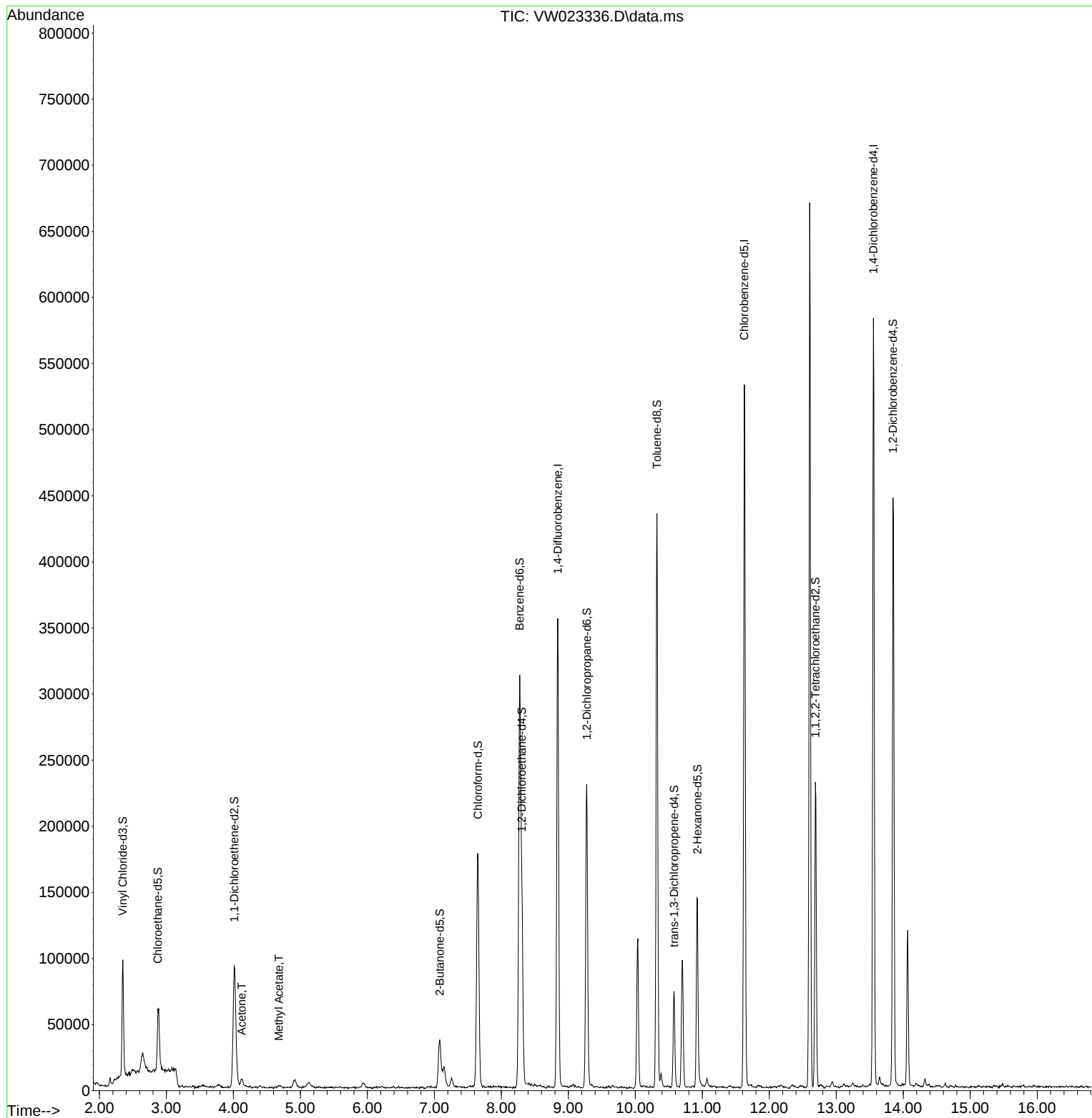
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	291000	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	289312	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	141522	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	82671	13.847	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.400%
7) Chloroethane-d5	2.873	69	55175	14.205	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.840%
11) 1,1-Dichloroethene-d2	4.013	63	88455	11.466	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.880%
21) 2-Butanone-d5	7.080	46	59694	52.587	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.180%
24) Chloroform-d	7.653	84	176624	20.717	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.880%
26) 1,2-Dichloroethane-d4	8.305	65	102781	21.981	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.920%
32) Benzene-d6	8.275	84	310941	18.646	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.600%
36) 1,2-Dichloropropane-d6	9.274	67	101061	21.575	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.280%
41) Toluene-d8	10.323	98	282427	17.532	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.120%
43) trans-1,3-Dichloroprop...	10.579	79	38810	17.994	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.960%
47) 2-Hexanone-d5	10.927	63	48789	54.560	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.120%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	109330	25.041	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.160%
66) 1,2-Dichlorobenzene-d4	13.847	152	111067	22.451	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.800%
Target Compounds						Qvalue
13) Acetone	4.123	43	10296	12.115	ug/L	76
15) Methyl Acetate	4.678	43	2336	1.368	ug/L	94

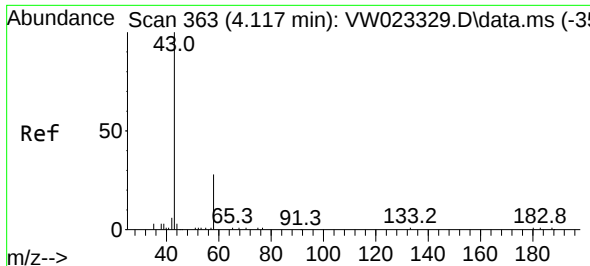
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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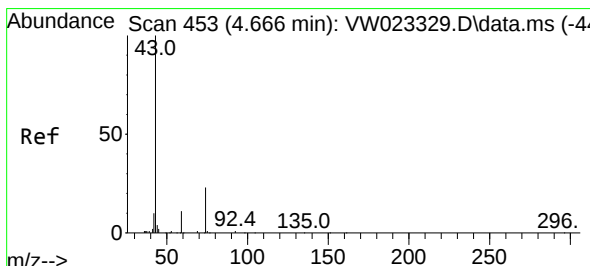
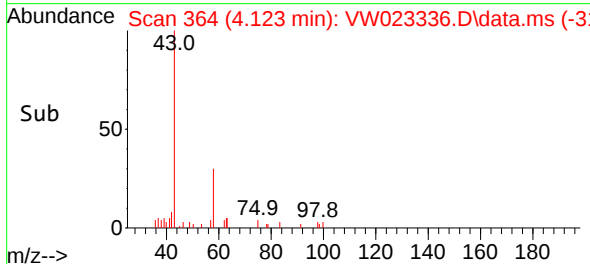
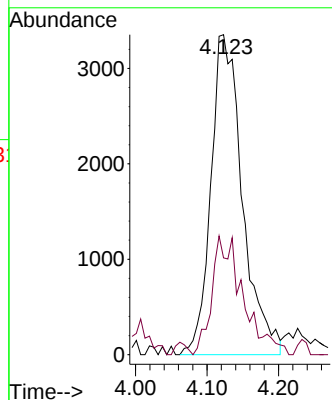
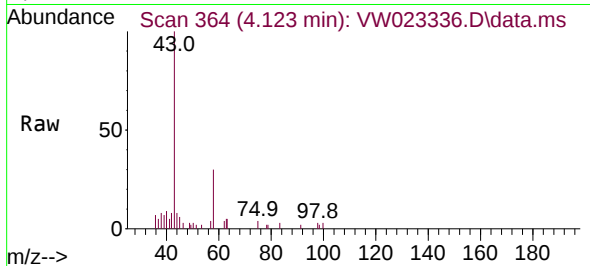




#13
Acetone
Concen: 12.115 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW023336.D
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Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 10296
Ion Ratio Lower Upper
43 100
58 18.6 0.0 64.0



#15
Methyl Acetate
Concen: 1.368 ug/L
RT: 4.678 min Scan# 455
Delta R.T. 0.012 min
Lab File: VW023336.D
Acq: 25 May 2022 22:16

Tgt Ion: 43 Resp: 2336
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9

