

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW022995.D
 Acq On : 12 May 2022 12:06
 Operator : SY/VA
 Sample : N2767-07
 Misc : 5.27g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 13 01:11:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 01:10:05 2022
 Response via : Initial Calibration

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

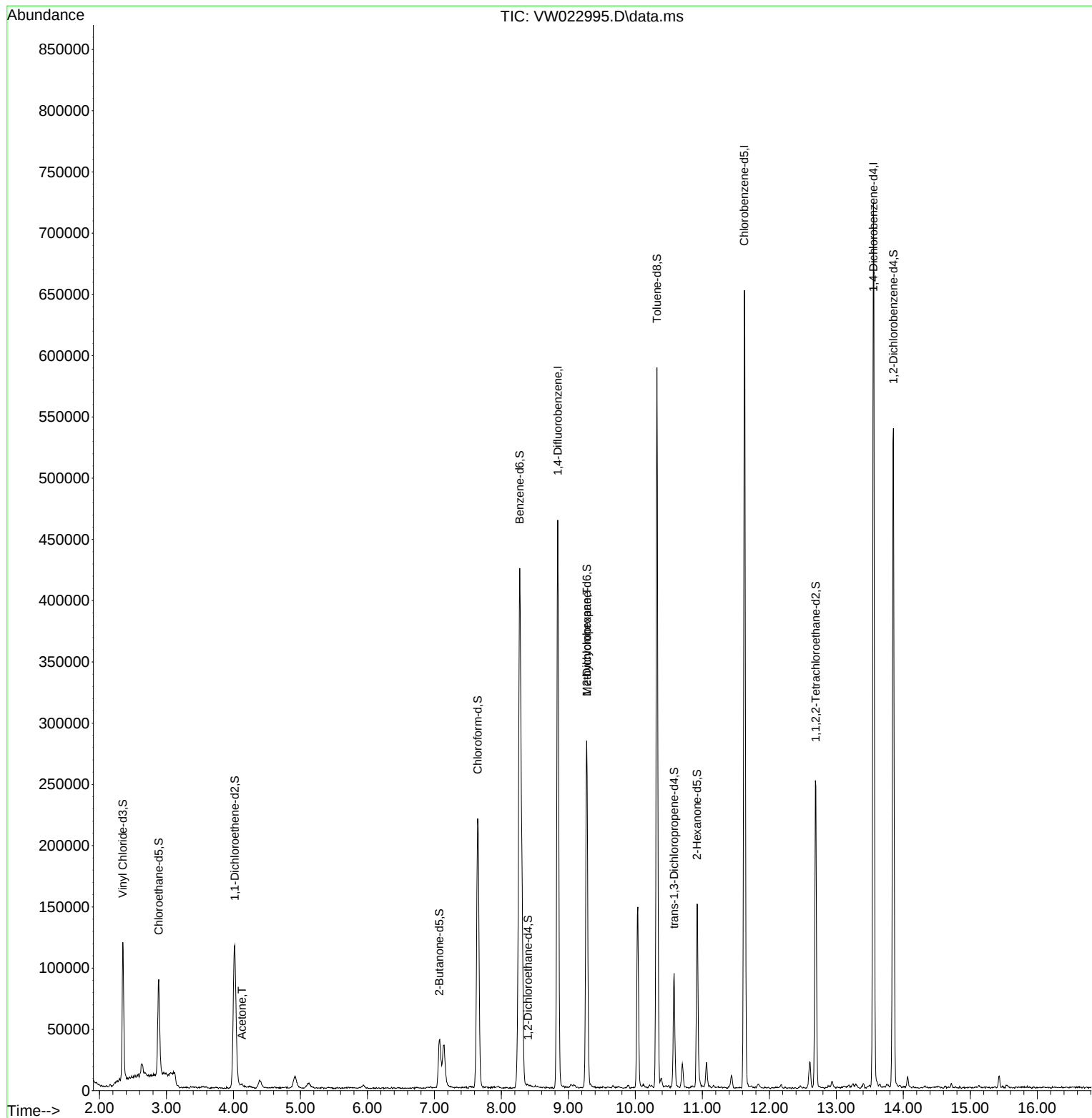
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	372577	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	359983	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	172773	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	107959	14.123	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.480%
7) Chloroethane-d5	2.885	69	84361	16.964	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.840%
11) 1,1-Dichloroethene-d2	4.019	63	114943	11.638	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.560%
21) 2-Butanone-d5	7.074	46	66821	45.977	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.960%
24) Chloroform-d	7.647	84	225163	20.628	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.520%
26) 1,2-Dichloroethane-d4	8.396	65	168	0.028	ug/L	0.09
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	410085	19.764	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.040%
36) 1,2-Dichloropropane-d6	9.274	67	125623	21.553	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.200%
41) Toluene-d8	10.323	98	374068	18.663	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.640%
43) trans-1,3-Dichloroprop...	10.579	79	49937	18.608	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.440%
47) 2-Hexanone-d5	10.920	63	50174	45.094	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.180%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	120464	22.174	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	133365	22.082	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.320%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	4038	3.711	ug/L	58
35) Methylcyclohexane	9.274	83	33199	3.465	ug/L #	22

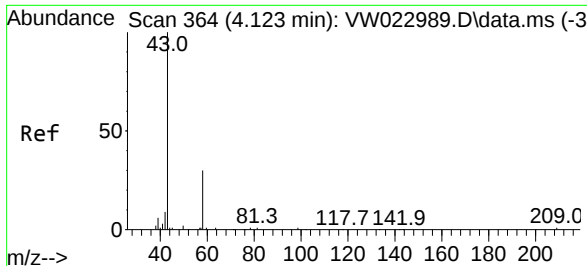
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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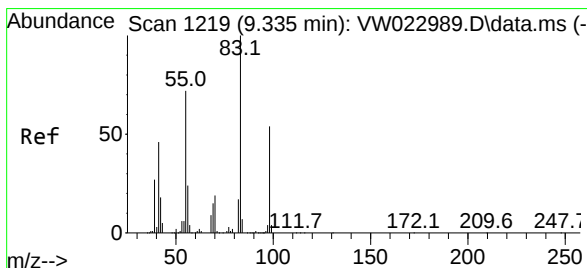
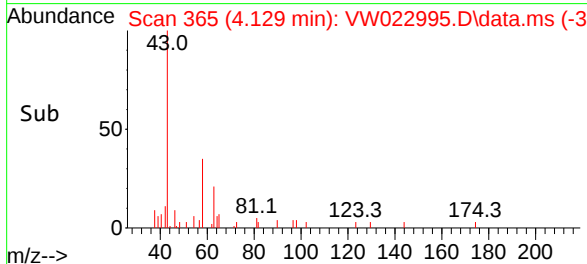
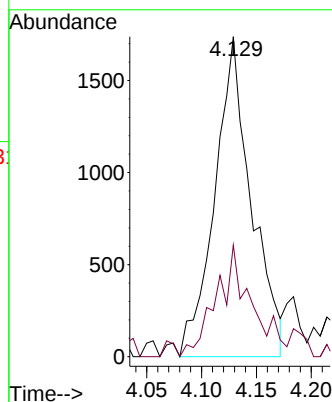
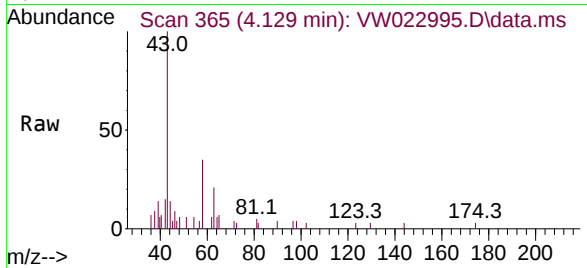




#13
Acetone
Concen: 3.711 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022995.D
Acq: 12 May 2022 12:06

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 4038
Ion Ratio Lower Upper
43 100
58 8.3 0.0 64.0



#35
Methylcyclohexane
Concen: 3.465 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW022995.D
Acq: 12 May 2022 12:06

Tgt Ion: 83 Resp: 33199
Ion Ratio Lower Upper
83 100
55 0.9 55.1 82.7#
98 1.3 40.4 60.6#

