

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022836.D
 Acq On : 05 May 2022 12:48
 Operator : SY/VA
 Sample : N2699-05RE
 Misc : 4.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGBQ8

Quant Time: May 06 01:06:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration

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

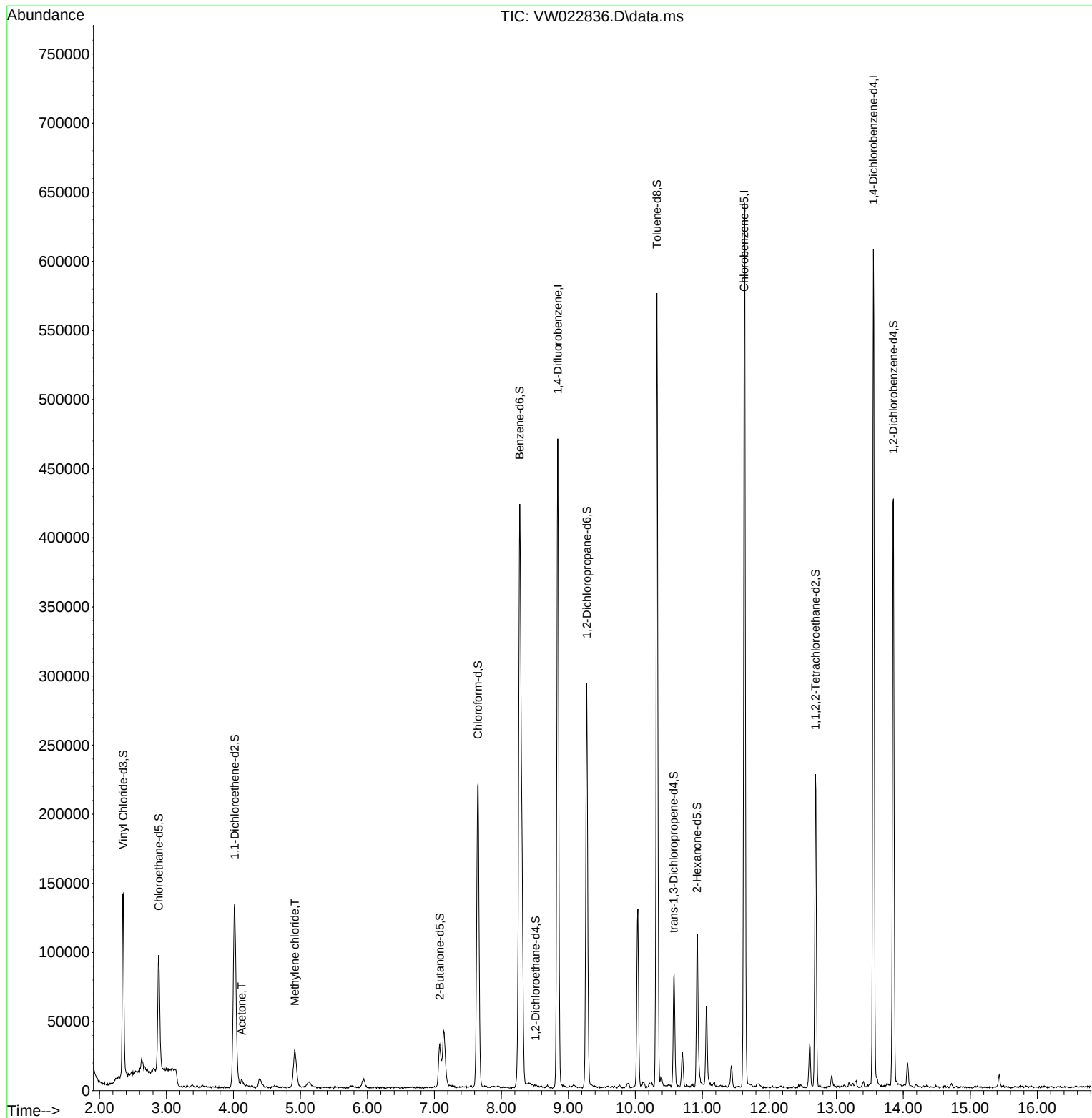
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	380221	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	348999	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	148871	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	131662	16.878	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.520%
7) Chloroethane-d5	2.885	69	98688	19.446	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.800%
11) 1,1-Dichloroethene-d2	4.019	63	127872	12.686	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.760%
21) 2-Butanone-d5	7.080	46	49572	33.423	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.840%
24) Chloroform-d	7.653	84	222743	19.996	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.000%
26) 1,2-Dichloroethane-d4	8.512	65	86	0.014	ug/L	0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.275	84	417641	20.762	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.040%
36) 1,2-Dichloropropane-d6	9.274	67	126766	22.434	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.720%
41) Toluene-d8	10.323	98	372520	19.170	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.680%
43) trans-1,3-Dichloroprop...	10.573	79	43553	16.740	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.960%
47) 2-Hexanone-d5	10.920	63	36904	34.211	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.420%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	106771	20.272	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	106609	20.486	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.960%
Target Compounds					Qvalue	
13) Acetone	4.123	43	7456	6.714	ug/L	91
16) Methylene chloride	4.915	84	21514	3.867	ug/L	94

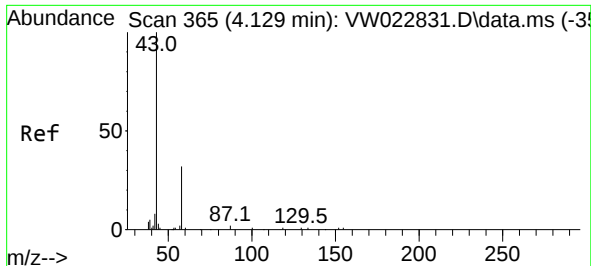
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.714 ug/L

RT: 4.123 min Scan# 3

Delta R.T. -0.006 min

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Instrument :

MSVOA_W

ClientSampleId :

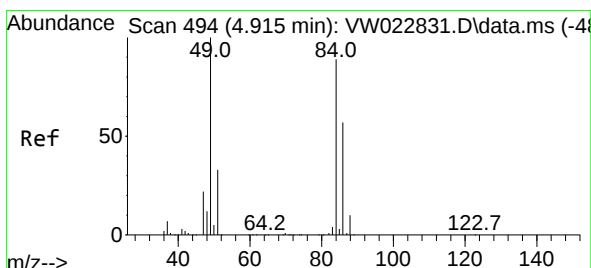
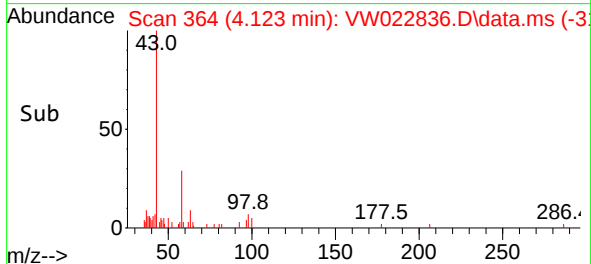
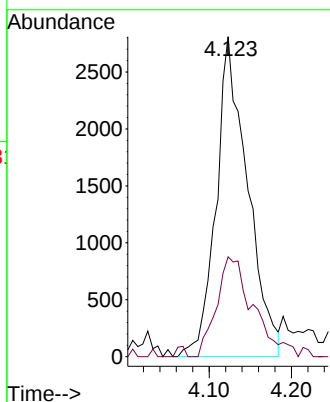
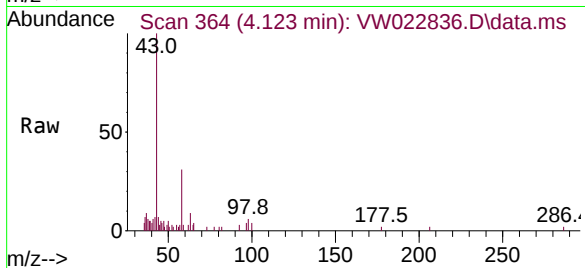
BGBQ8

Tgt Ion: 43 Resp: 7456

Ion Ratio Lower Upper

43 100

58 26.9 0.0 64.0



#16

Methylene chloride

Concen: 3.867 ug/L

RT: 4.915 min Scan# 494

Delta R.T. 0.000 min

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Tgt Ion: 84 Resp: 21514

Ion Ratio Lower Upper

84 100

86 68.0 45.4 84.4

49 109.8 82.5 153.1

