

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080522\
 Data File : VW024192.D
 Acq On : 05 Aug 2022 15:10
 Operator : SY/VA
 Sample : VIBLK528
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK528

Quant Time: Aug 05 23:46:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 05 23:43:03 2022
 Response via : Initial Calibration

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

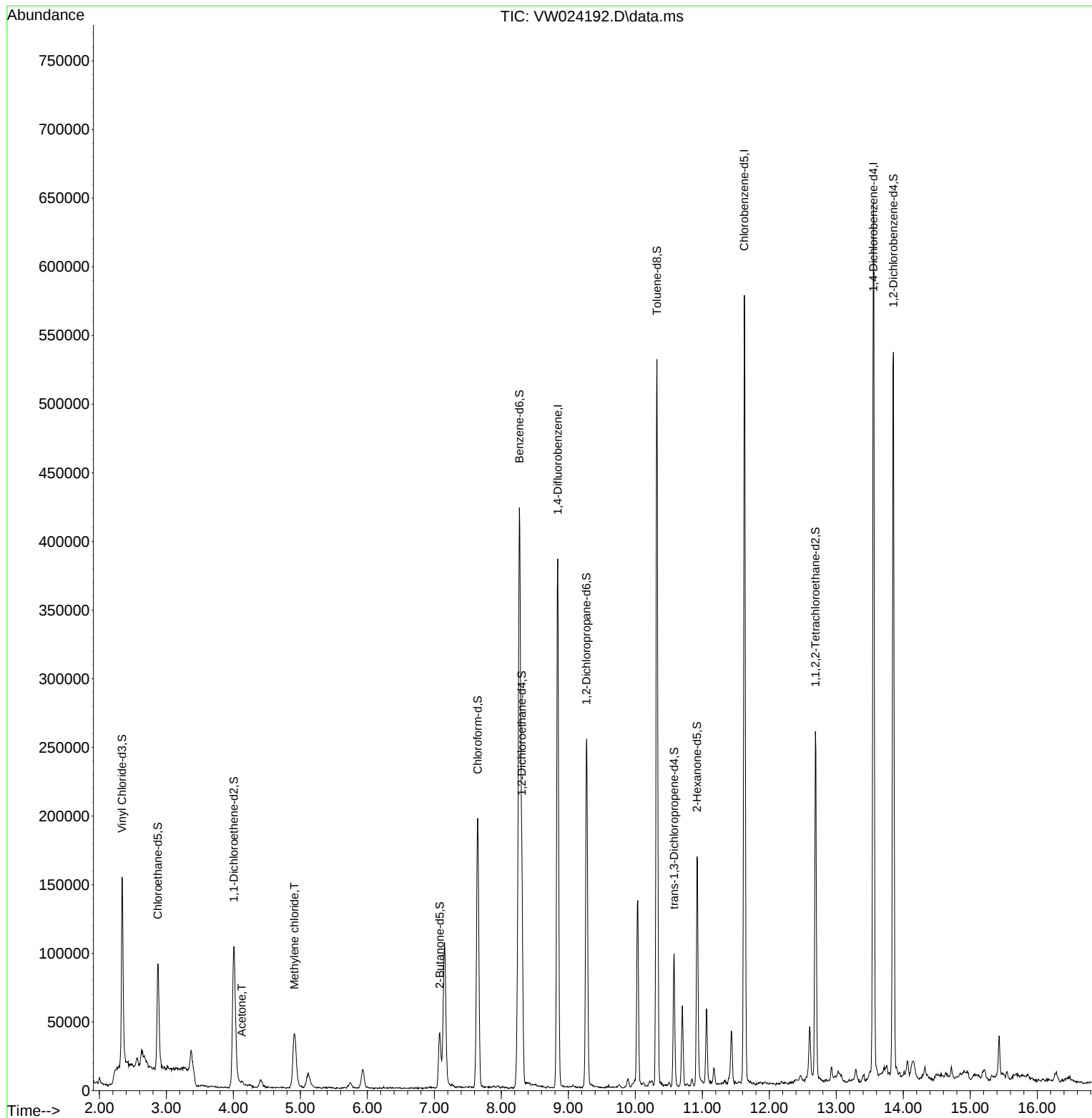
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	312317	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	307584	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	161071	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	152748	23.398	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.600%
7) Chloroethane-d5	2.873	69	91347	22.462	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.840%
11) 1,1-Dichloroethene-d2	4.007	63	114941	15.449	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.800%
21) 2-Butanone-d5	7.080	46	65611	54.021	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.040%
24) Chloroform-d	7.647	84	194632	20.596	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.400%
26) 1,2-Dichloroethane-d4	8.305	65	117684	22.431	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.720%
32) Benzene-d6	8.269	84	376884	20.776	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.120%
36) 1,2-Dichloropropane-d6	9.268	67	113365	21.166	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.680%
41) Toluene-d8	10.323	98	354333	20.898	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	10.579	79	50674	21.601	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.400%
47) 2-Hexanone-d5	10.920	63	55647	56.250	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.500%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	119769	23.048	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	135013	22.906	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.640%
Target Compounds					Qvalue	
13) Acetone	4.123	43	4840m	5.413	ug/L	
16) Methylene chloride	4.909	84	33705	6.120	ug/L	95

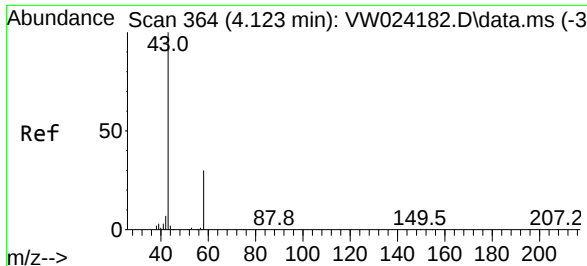
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080522\
Data File : VW024192.D
Acq On : 05 Aug 2022 15:10
Operator : SY/VA
Sample : VIBLK528
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK528

Quant Time: Aug 05 23:46:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 05 23:43:03 2022
Response via : Initial Calibration

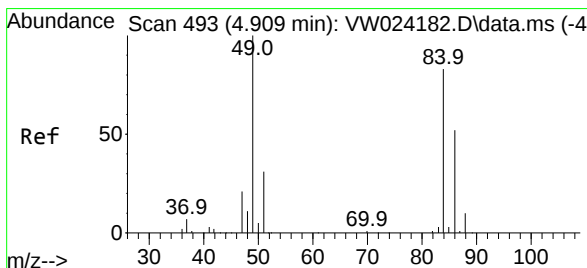
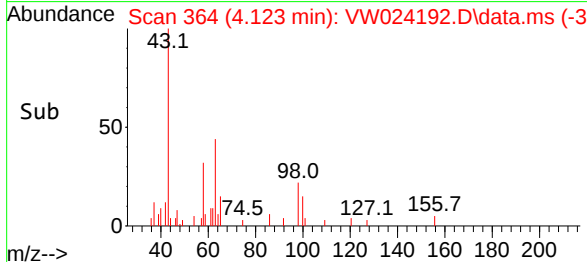
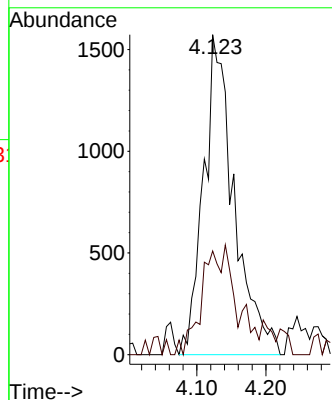
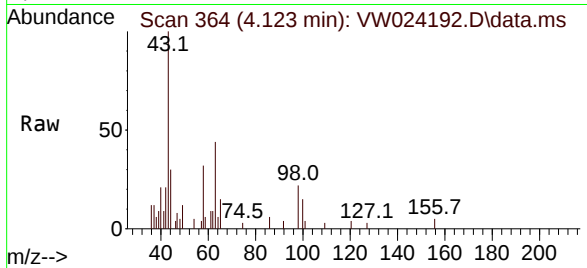




#13
Acetone
Concen: 5.413 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW024192.D
Acq: 05 Aug 2022 15:10

Instrument :
MSVOA_W
ClientSampleId :
VIBLK528

Tgt Ion: 43 Resp: 4840
Ion Ratio Lower Upper
43 100
58 17.1 0.0 31.8



#16
Methylene chloride
Concen: 6.120 ug/L
RT: 4.909 min Scan# 493
Delta R.T. 0.000 min
Lab File: VW024192.D
Acq: 05 Aug 2022 15:10

Tgt Ion: 84 Resp: 33705
Ion Ratio Lower Upper
84 100
86 58.3 42.8 79.6
49 127.8 85.3 158.3

