

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023862.D
 Acq On : 19 Jul 2022 02:27
 Operator : SY/VA
 Sample : N3722-08
 Misc : 6.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C41

Quant Time: Jul 19 05:39:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 19 02:51:35 2022
 Response via : Initial Calibration

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

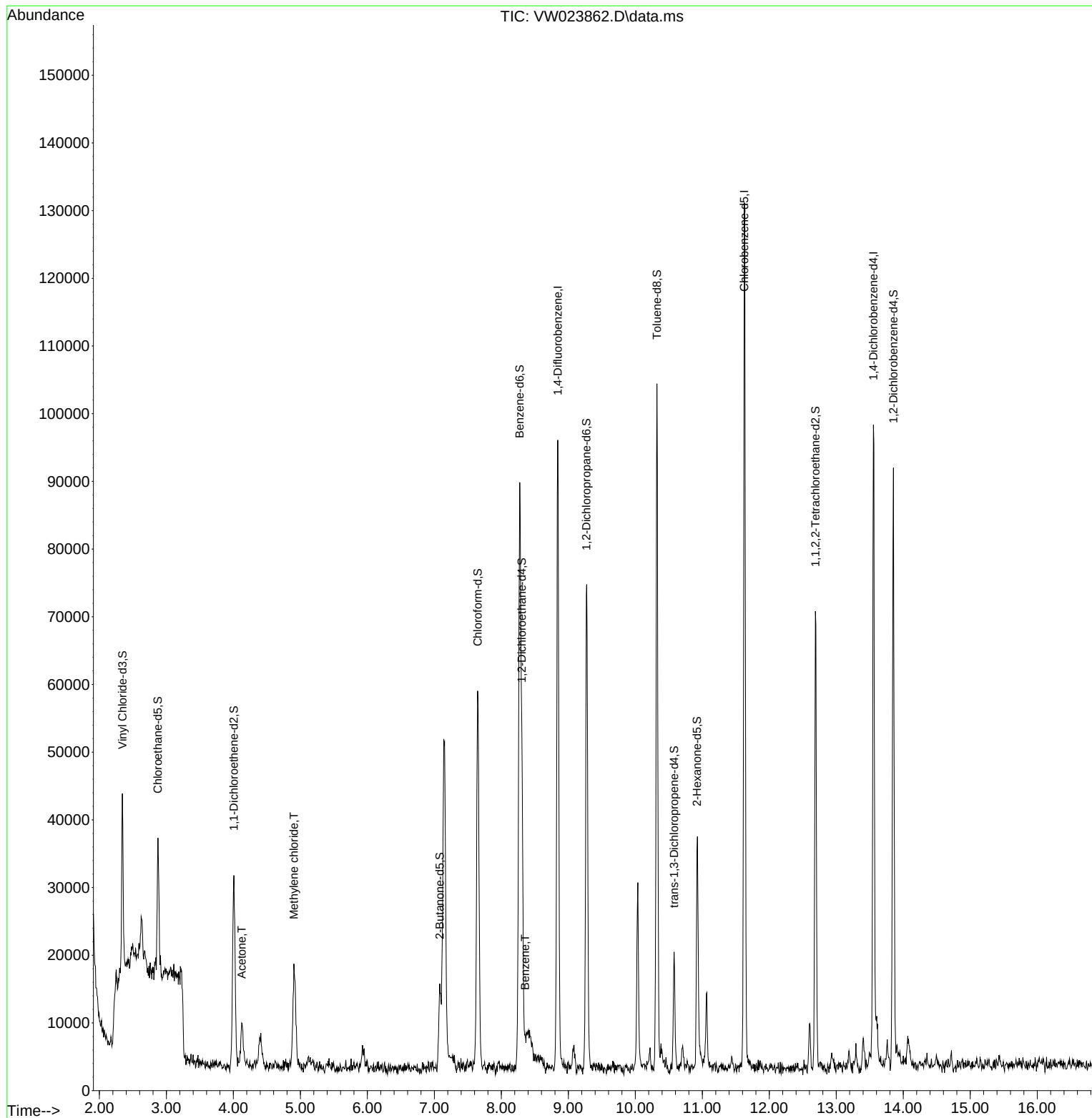
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	74420	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	72603	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	23710	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	22432	11.802	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.200%
7) Chloroethane-d5	2.873	69	20974	16.541	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.160%
11) 1,1-Dichloroethene-d2	4.007	63	25275	16.330	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.320%
21) 2-Butanone-d5	7.080	46	19839	67.291	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	134.580%
24) Chloroform-d	7.647	84	54485	25.146	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	8.305	65	31796	23.994	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.960%
32) Benzene-d6	8.275	84	86036	22.796	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.200%
36) 1,2-Dichloropropane-d6	9.268	67	31796	27.969	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.880%
41) Toluene-d8	10.323	98	65338	17.068	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.280%
43) trans-1,3-Dichloroprop...	10.579	79	8653	16.238	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.960%
47) 2-Hexanone-d5	10.920	63	10460	43.756	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.520%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	32335	25.737	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	20944	24.745	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.960%
Target Compounds					Qvalue	
13) Acetone	4.123	43	11405	54.715	ug/L	83
16) Methylene chloride	4.903	84	11064	9.508	ug/L	92
33) Benzene	8.354	78	3197	0.775	ug/L	100

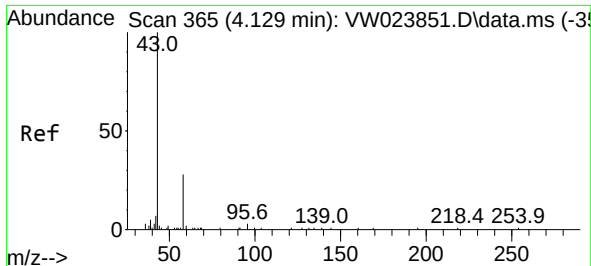
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023862.D
Acq On : 19 Jul 2022 02:27
Operator : SY/VA
Sample : N3722-08
Misc : 6.24g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C41

Quant Time: Jul 19 05:39:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 02:51:35 2022
Response via : Initial Calibration

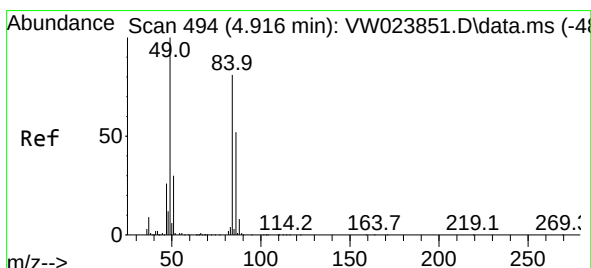
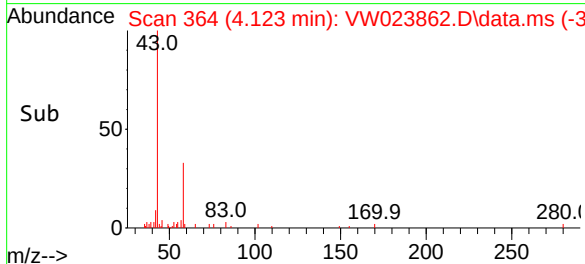
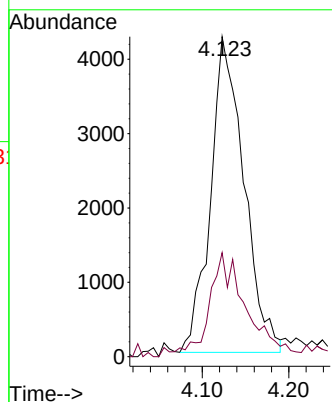
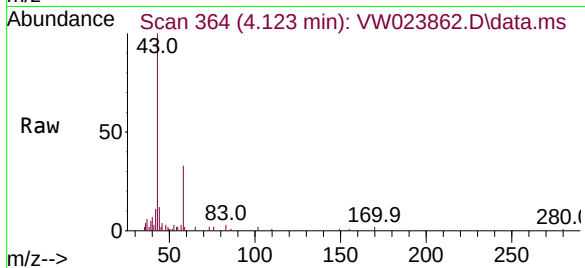




#13
Acetone
Concen: 54.715 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW023862.D
Acq: 19 Jul 2022 02:27

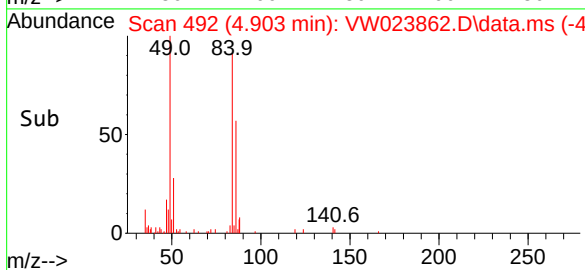
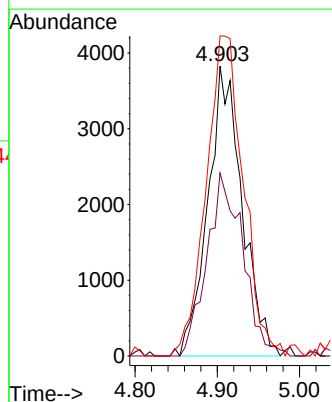
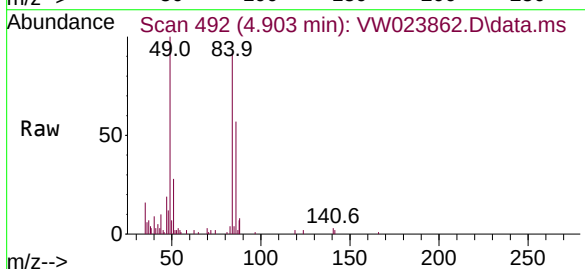
Instrument :
MSVOA_W
ClientSampleId :
F5C41

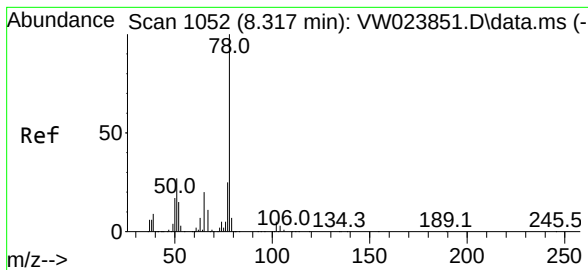
Tgt Ion: 43 Resp: 11405
Ion Ratio Lower Upper
43 100
58 22.4 0.0 64.2



#16
Methylene chloride
Concen: 9.508 ug/L
RT: 4.903 min Scan# 492
Delta R.T. -0.012 min
Lab File: VW023862.D
Acq: 19 Jul 2022 02:27

Tgt Ion: 84 Resp: 11064
Ion Ratio Lower Upper
84 100
86 63.1 42.8 79.6
49 110.4 85.4 158.6





#33

Benzene

Concen: 0.775 ug/L

RT: 8.354 min Scan# 10

Delta R.T. 0.036 min

Lab File: VW023862.D

Acq: 19 Jul 2022 02:27

Instrument :

MSVOA_W

ClientSampleId :

F5C41

Tgt Ion: 78 Resp: 3197

