

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
 Data File : VW026221.D
 Acq On : 16 Jun 2023 11:56
 Operator : SY/MD
 Sample : 03236-21
 Misc : 5.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW29

Quant Time: Jun 17 00:02:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 16 23:58:43 2023
 Response via : Initial Calibration

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

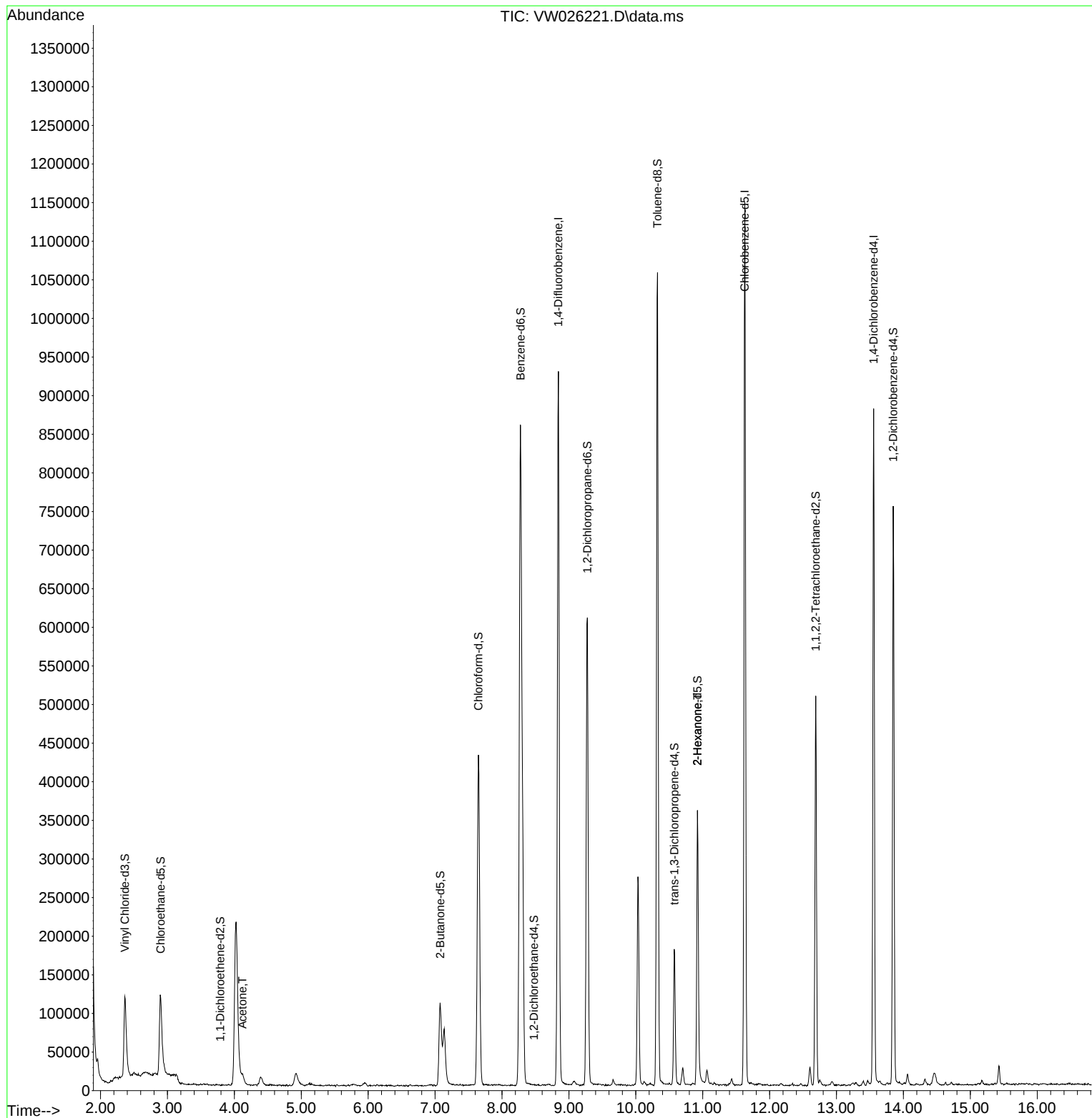
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	720436	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	582294	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	213148	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	167498	16.527	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.120%
7) Chloroethane-d5	2.899	69	161929	21.343	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.360%
11) 1,1-Dichloroethene-d2	3.789	65	89	0.018	ug/L	-0.23
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.080%#
21) 2-Butanone-d5	7.075	46	191461	64.887	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.780%
24) Chloroform-d	7.648	84	427752	20.275	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.120%
26) 1,2-Dichloroethane-d4	8.477	65	241	0.021	ug/L	0.17
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	848194	21.648	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.600%
36) 1,2-Dichloropropane-d6	9.276	67	289250	23.302	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.200%
41) Toluene-d8	10.325	98	670588	19.299	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.200%
43) trans-1,3-Dichloroprop...	10.575	79	93782	19.065	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.280%
47) 2-Hexanone-d5	10.922	63	115653	59.088	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.180%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	251582	27.852	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	178924	21.931	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.720%
Target Compounds					Qvalue	
13) Acetone	4.118	43	17764	7.781	ug/L	97
48) 2-Hexanone	10.922	43	15478	3.446	ug/L #	69

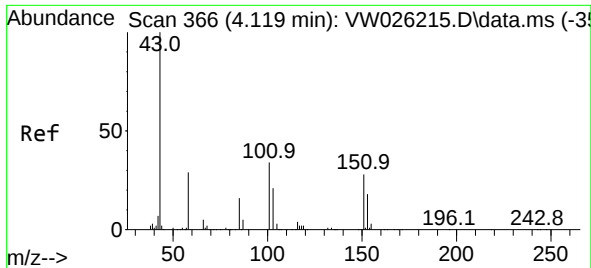
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
Data File : VW026221.D
Acq On : 16 Jun 2023 11:56
Operator : SY/MD
Sample : 03236-21
Misc : 5.50g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YBW29

Quant Time: Jun 17 00:02:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 23:58:43 2023
Response via : Initial Calibration





#13

Acetone

Concen: 7.781 ug/L

RT: 4.118 min Scan# 3

Delta R.T. -0.000 min

Lab File: VW026221.D

Acq: 16 Jun 2023 11:56

Instrument :

MSVOA_W

ClientSampleId :

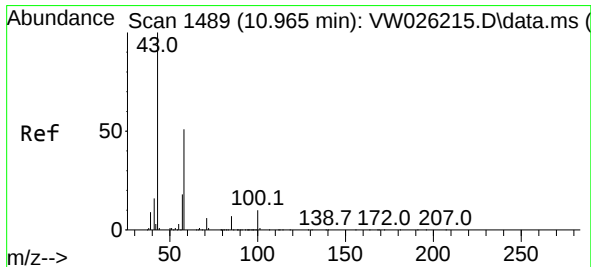
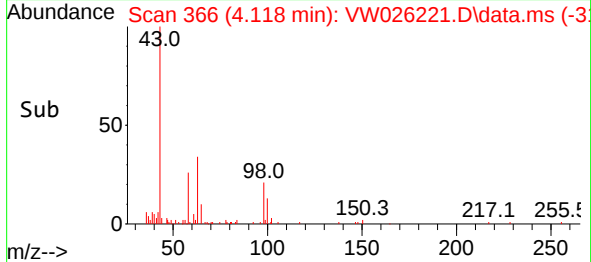
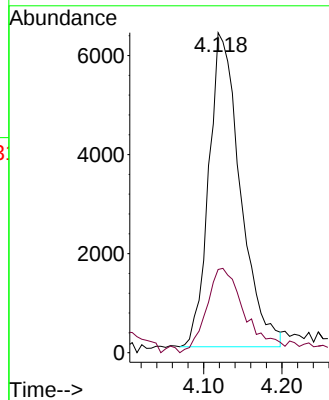
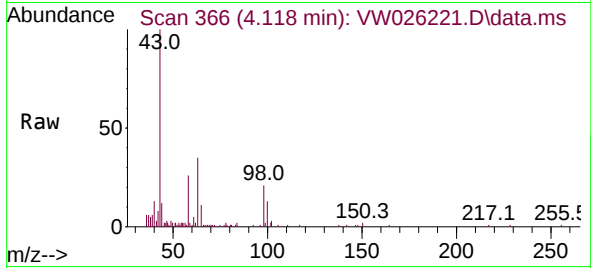
YBW29

Tgt Ion: 43 Resp: 17764

Ion Ratio Lower Upper

43 100

58 30.8 0.0 58.2



#48

2-Hexanone

Concen: 3.446 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW026221.D

Acq: 16 Jun 2023 11:56

Tgt Ion: 43 Resp: 15478

Ion Ratio Lower Upper

43 100

58 28.9 42.2 63.2#

57 30.7 14.2 21.2#

100 3.4 8.3 12.5#

