

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
 Data File : VW026565.D
 Acq On : 07 Jul 2023 13:29
 Operator : SY/MD
 Sample : 03551-08
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 08 05:39:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 08 05:36:55 2023
 Response via : Initial Calibration

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

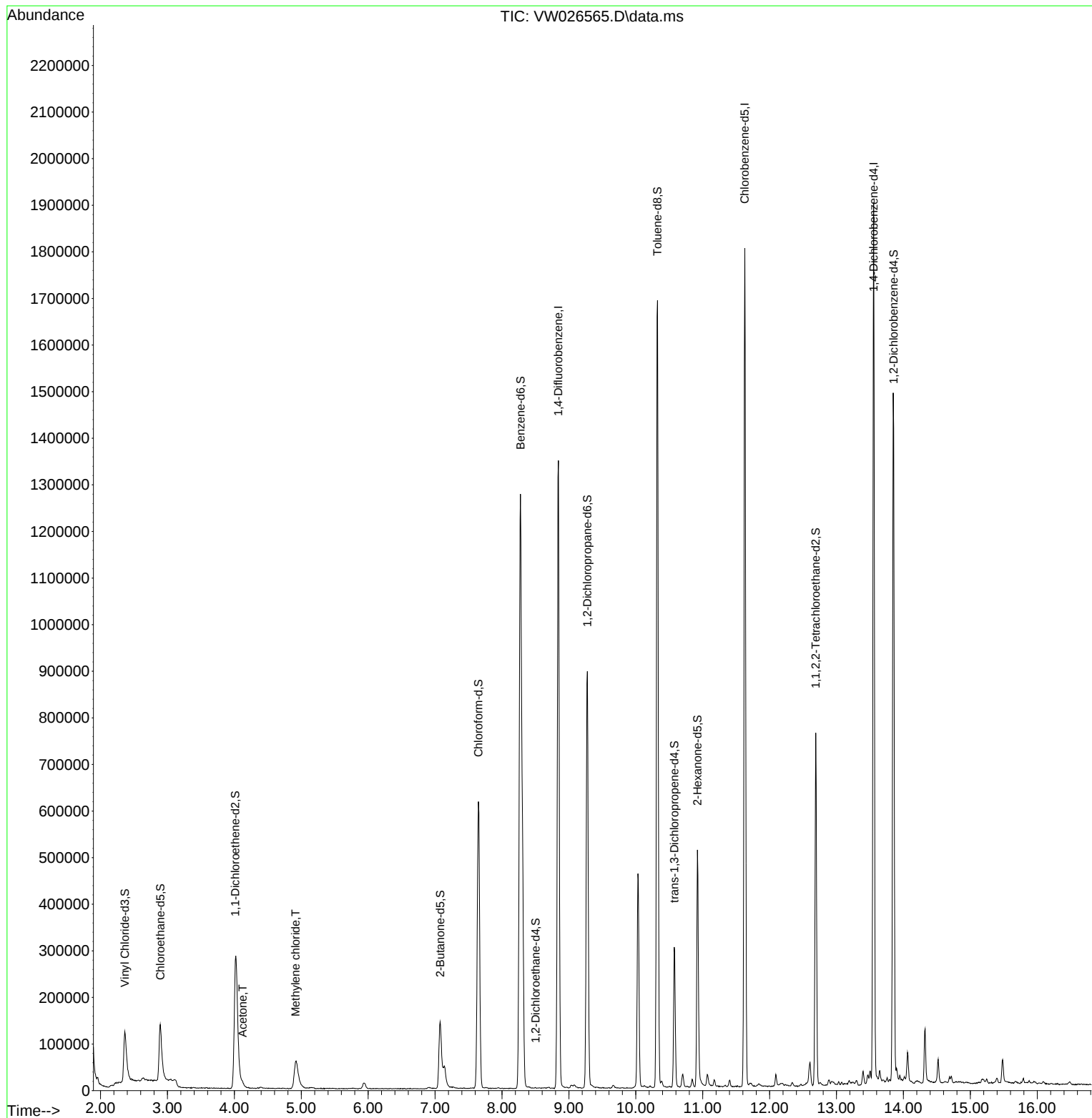
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1049091	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	938930	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	443170	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	219700	13.927	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.720%
7) Chloroethane-d5	2.893	69	195034	14.944	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.760%
11) 1,1-Dichloroethene-d2	4.014	65	124792	16.961	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.840%
21) 2-Butanone-d5	7.075	46	259909	43.069	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.140%
24) Chloroform-d	7.648	84	639997	20.707	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.840%
26) 1,2-Dichloroethane-d4	8.501	65	115	0.006	ug/L	0.20
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	1273344	21.270	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.080%
36) 1,2-Dichloropropane-d6	9.276	67	429006	22.477	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.920%
41) Toluene-d8	10.324	98	1097907	20.429	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.720%
43) trans-1,3-Dichloroprop...	10.574	79	164696	21.276	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.120%
47) 2-Hexanone-d5	10.922	63	172317	45.344	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.680%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	373303	22.352	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.400%
66) 1,2-Dichlorobenzene-d4	13.854	152	358730	20.382	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.520%
Target Compounds					Qvalue	
13) Acetone	4.124	43	12097	3.232	ug/L	85
16) Methylene chloride	4.917	84	59032	3.158	ug/L	96

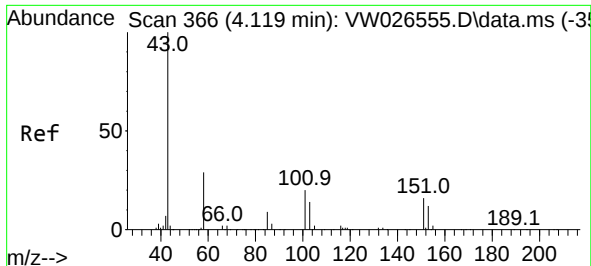
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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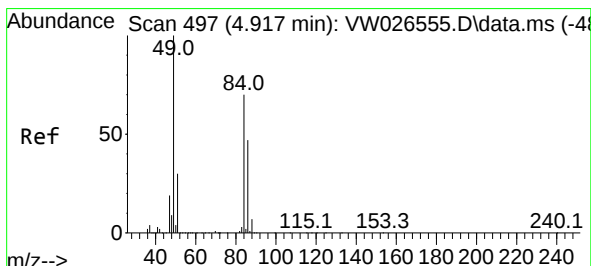
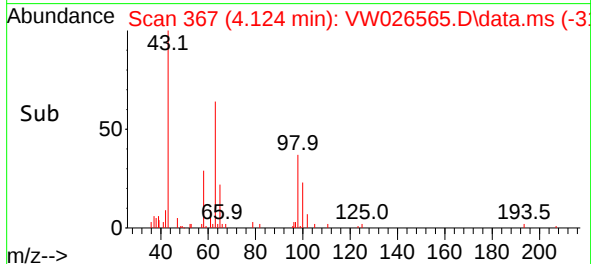
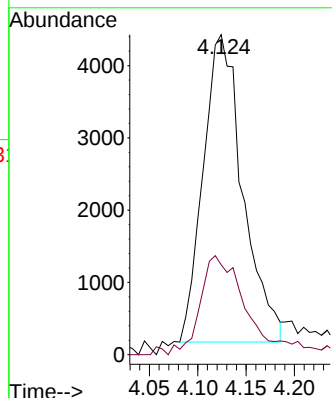
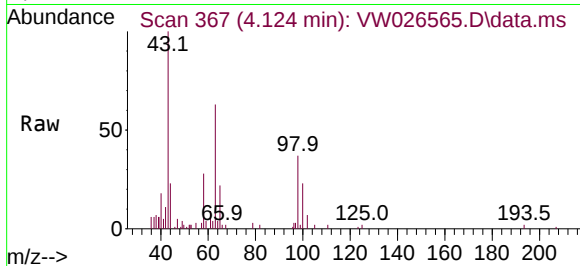




#13
Acetone
Concen: 3.232 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW026565.D
Acq: 07 Jul 2023 13:29

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 12097
Ion Ratio Lower Upper
43 100
58 21.6 0.0 59.6



#16
Methylene chloride
Concen: 3.158 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW026565.D
Acq: 07 Jul 2023 13:29

Tgt Ion: 84 Resp: 59032
Ion Ratio Lower Upper
84 100
86 56.2 43.3 80.5
49 138.3 99.3 184.3

