

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 :
 DCHB5

Manual Integrations
 APPROVED

Reviewed By : John Carlone 07/10/2023
 Supervised By : Mahesh Dadoda 07/10/2023

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	8.306	65	375949m	20.913	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	83.640%		
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

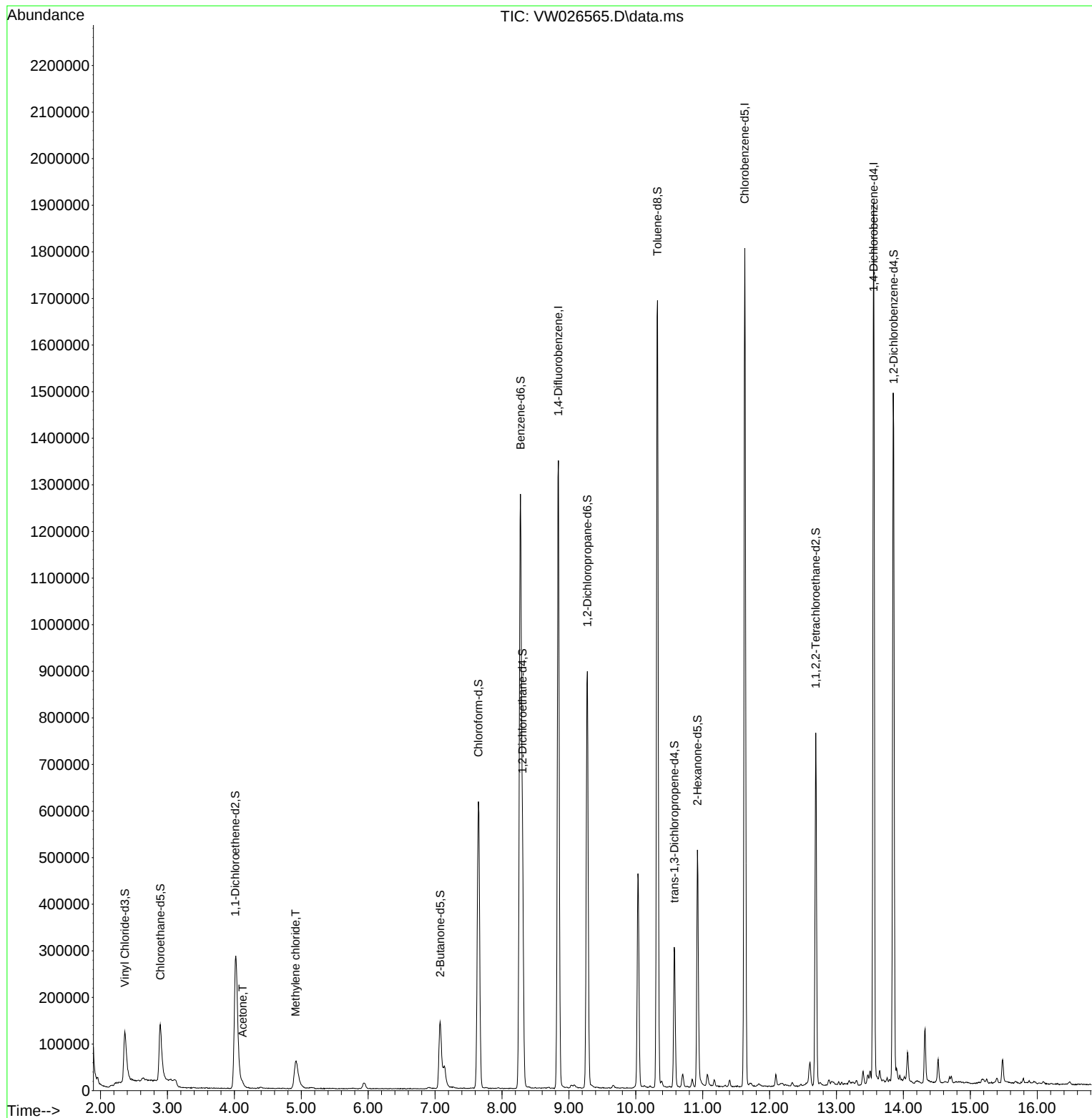
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
Data File : VW026565.D
Acq On : 07 Jul 2023 13:29
Operator : SY/MD
Sample : 03551-08
Misc : 6.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

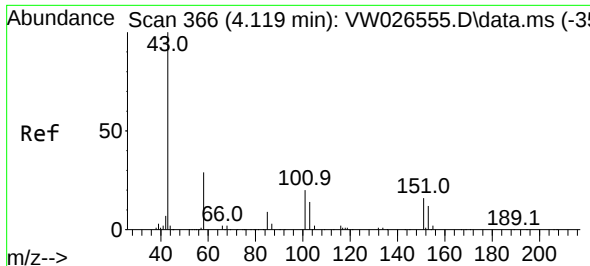
Instrument :
MSVOA_W
ClientSampleId :
DCHB5

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

Manual Integrations
APPROVED

Reviewed By : John Carlone 07/10/2023
Supervised By : Mahesh Dadoda 07/10/2023





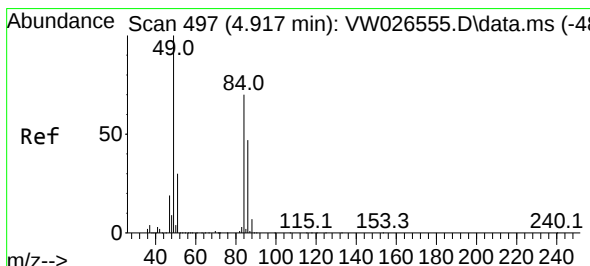
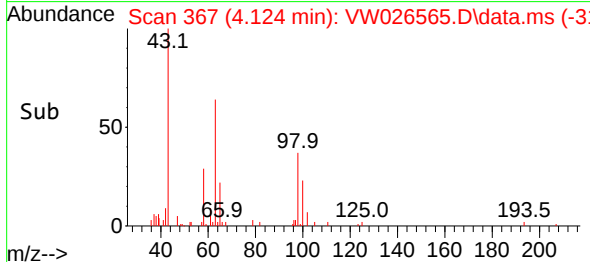
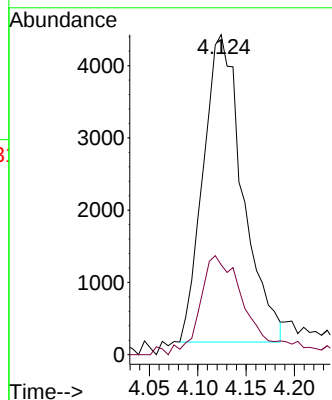
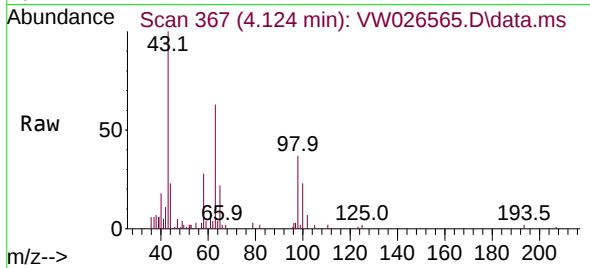
#13
Acetone
Concen: 3.232 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW026565.D
Acq: 07 Jul 2023 13:29

Instrument :
MSVOA_W
ClientSampleId :
DCHB5

Tgt Ion: 43 Resp: 1209
Ion Ratio Lower Upper
43 100
58 21.6 0.0 59.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/10/2023
Supervised By :Mahesh Dadoda 07/10/2023



#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

