

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
 Data File : VW029930.D
 Acq On : 16 Aug 2024 14:47
 Operator : SY/MD
 Sample : P3504-17
 Misc : 6.17g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCYF3

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/19/2024
 Supervised By :Mahesh Dadoda 08/19/2024

Quant Time: Aug 17 00:36:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 17 00:33:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	337347	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	322249	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	140113	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	74281	15.510	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.040%		
7) Chloroethane-d5	2.899	69	63922	18.695	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.800%		
11) 1,1-Dichloroethene-d2	4.021	65	31773	14.534	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.120%		
21) 2-Butanone-d5	7.081	46	39477	30.074	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.140%		
24) Chloroform-d	7.648	84	166407	19.055	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	76.240%		
26) 1,2-Dichloroethane-d4	8.301	65	94626m	19.024	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	76.080%		
32) Benzene-d6	8.270	84	299621	17.208	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	68.840%		
36) 1,2-Dichloropropane-d6	9.270	67	97406	17.520	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	70.080%		
41) Toluene-d8	10.325	98	277447	17.921	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.680%		
43) trans-1,3-Dichloroprop...	10.575	79	37953	16.870	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.480%		
47) 2-Hexanone-d5	10.922	63	31537	34.401	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.800%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	82316	19.940	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152	91565	21.046	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.200%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	23238	14.245	ug/L	99
16) Methylene chloride	4.923	84	17216	2.441	ug/L	85

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

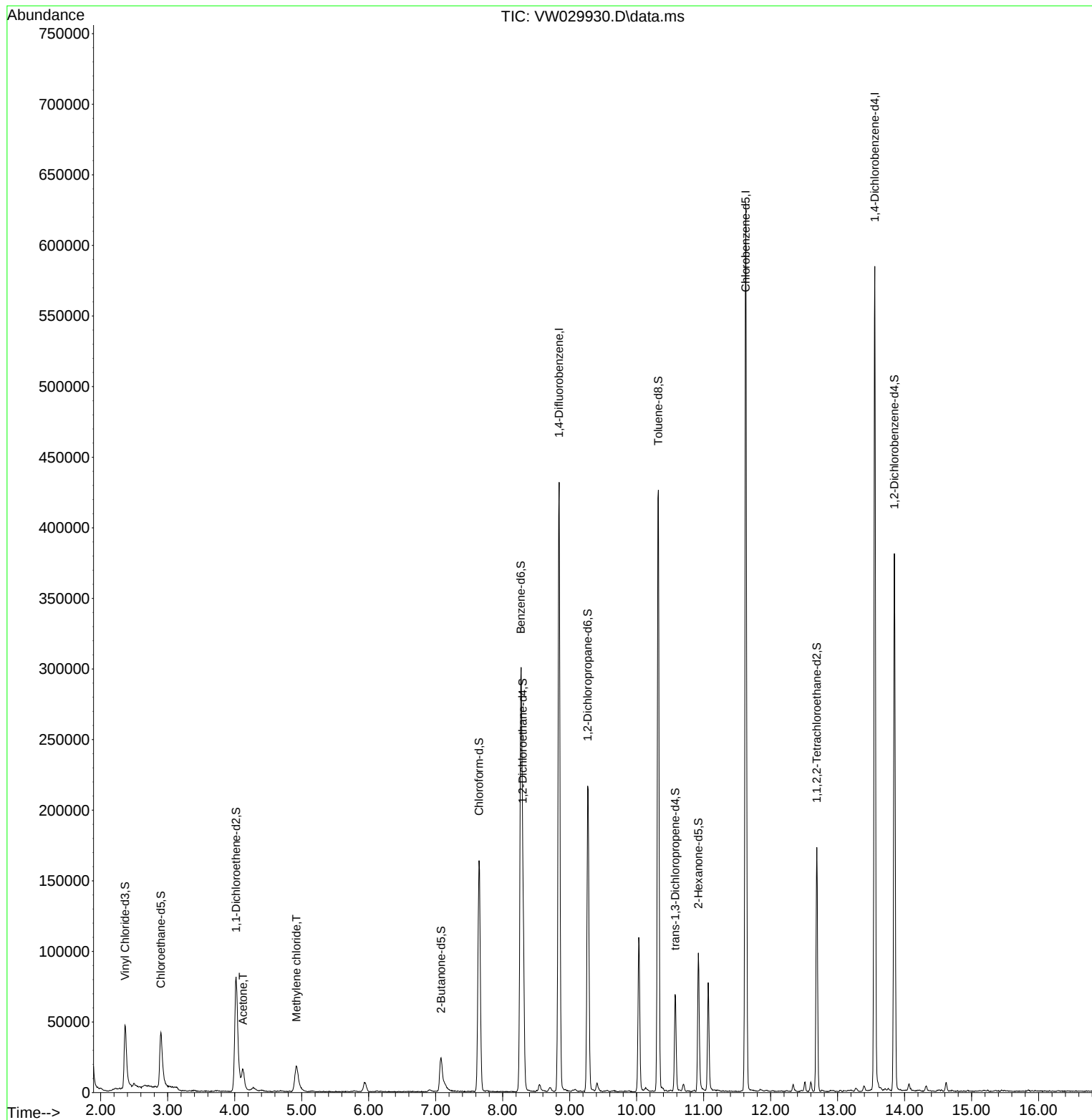
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
Data File : VW029930.D
Acq On : 16 Aug 2024 14:47
Operator : SY/MD
Sample : P3504-17
Misc : 6.17g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

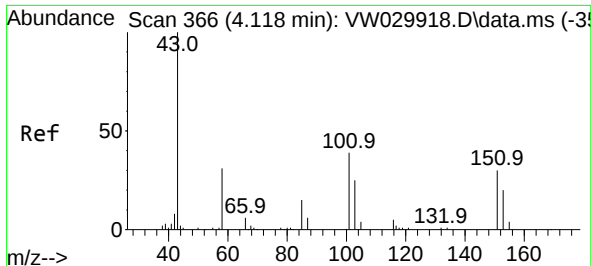
Instrument :
MSVOA_W
ClientSampleId :
DCYF3

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 08/19/2024
Supervised By :Mahesh Dadoda 08/19/2024

Quant Time: Aug 17 00:36:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 17 00:33:10 2024
Response via : Initial Calibration





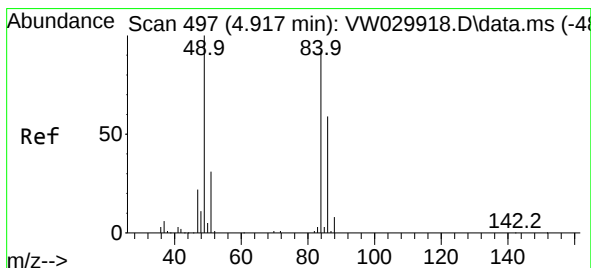
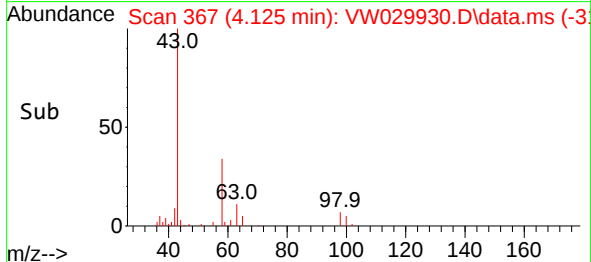
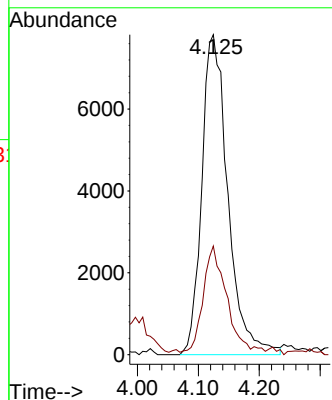
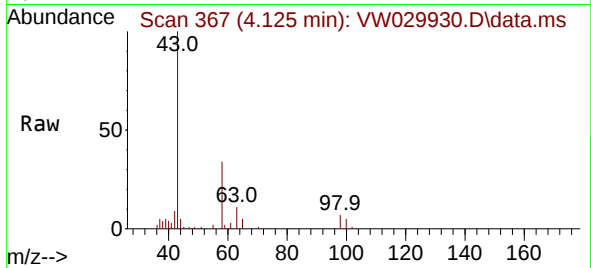
#13
Acetone
Concen: 14.245 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029930.D
Acq: 16 Aug 2024 14:47

Instrument :
MSVOA_W
ClientSampleId :
DCYF3

Tgt Ion: 43 Resp: 23238
Ion Ratio Lower Upper
43 100
58 29.4 0.0 57.6

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 08/19/2024
Supervised By :Mahesh Dadoda 08/19/2024



#16
Methylene chloride
Concen: 2.441 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW029930.D
Acq: 16 Aug 2024 14:47

Tgt Ion: 84 Resp: 17216
Ion Ratio Lower Upper
84 100
86 59.6 44.7 82.9
49 118.1 99.0 184.0

