

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022703.D
 Acq On : 29 Apr 2022 16:23
 Operator : SY/VA
 Sample : N2603-17
 Misc : 7.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW497

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/01/2022
 Supervised By : Mahesh Dadoda 05/04/2022

Quant Time: Apr 29 22:26:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 22:19:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	337196	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	305484	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	122718	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	91348	12.254	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	49.000%		
7) Chloroethane-d5	2.885	69	87122	18.648	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.600%		
11) 1,1-Dichloroethene-d2	4.013	63	91927	9.508	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	38.040%#		
21) 2-Butanone-d5	7.092	46	68730	52.811	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.620%		
24) Chloroform-d	7.647	84	215327	20.430	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.720%		
26) 1,2-Dichloroethane-d4	8.305	65	120602	20.027	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	80.120%		
32) Benzene-d6	8.275	84	356044	19.077	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.320%		
36) 1,2-Dichloropropane-d6	9.274	67	118252	21.894	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.560%		
41) Toluene-d8	10.323	98	297311	16.265	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	65.040%		
43) trans-1,3-Dichloroprop...	10.579	79	41786	16.393	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	65.560%		
47) 2-Hexanone-d5	10.927	63	56100	55.827	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.660%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	119865	26.100	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	104.400%		
66) 1,2-Dichlorobenzene-d4	13.853	152	106743	24.557	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.240%		
Target Compounds					Qvalue	
13) Acetone	4.153	43	13616m	15.366	ug/L	
16) Methylene chloride	4.915	84	41233	8.127	ug/L	88

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

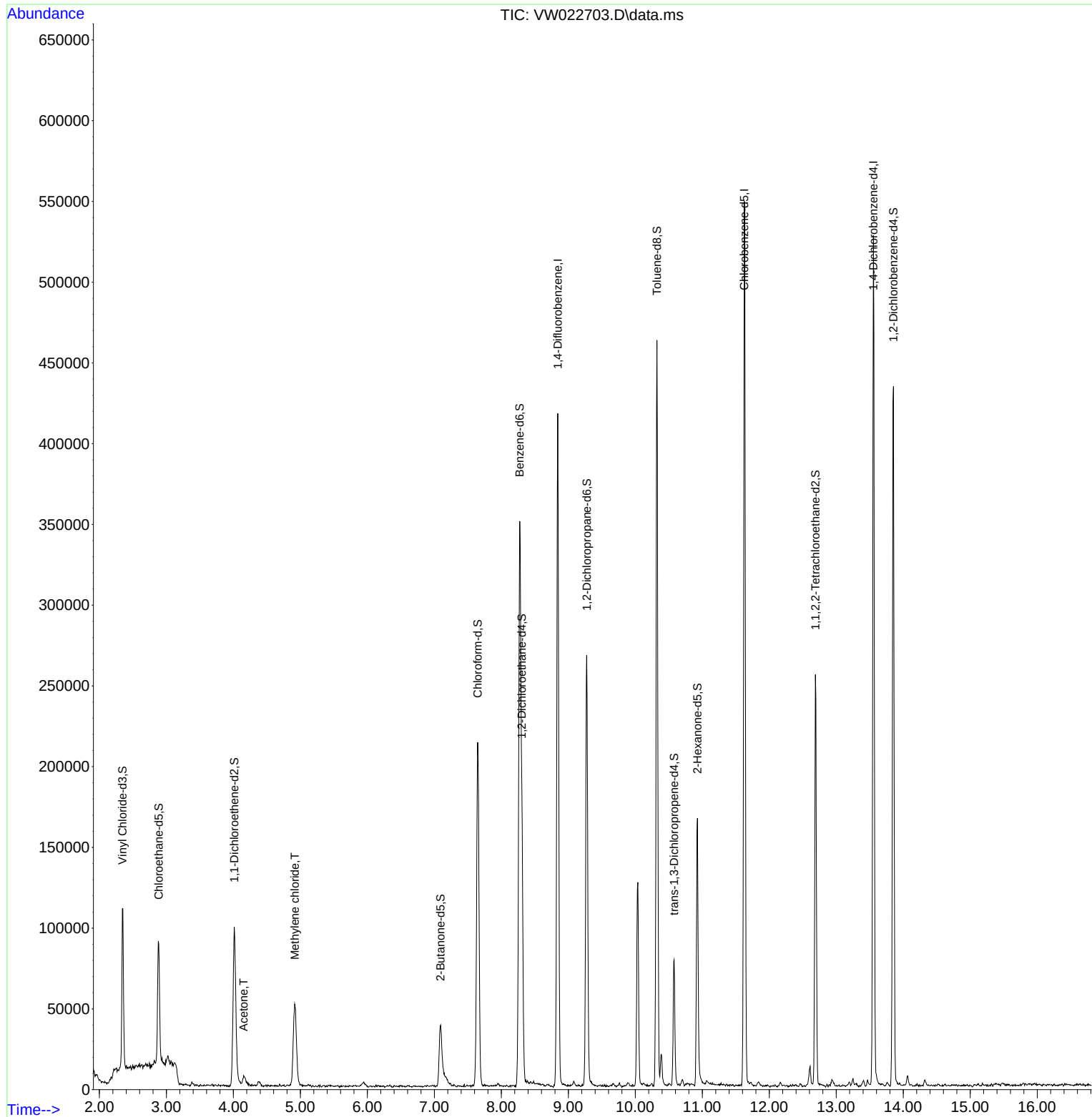
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022703.D
Acq On : 29 Apr 2022 16:23
Operator : SY/VA
Sample : N2603-17
Misc : 7.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

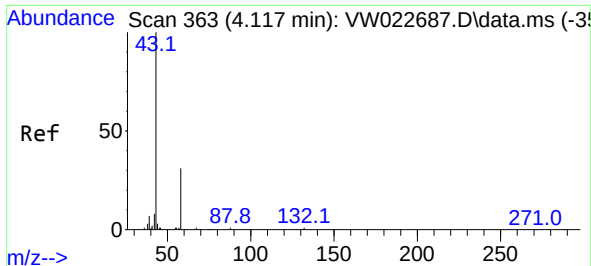
Instrument :
MSVOA_W
ClientSampleId :
EW497

Quant Time: Apr 29 22:26:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 29 22:19:25 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2022
Supervised By :Mahesh Dadoda 05/04/2022





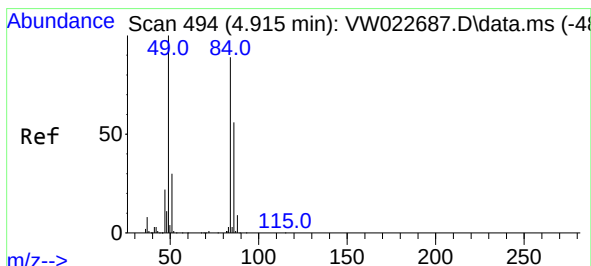
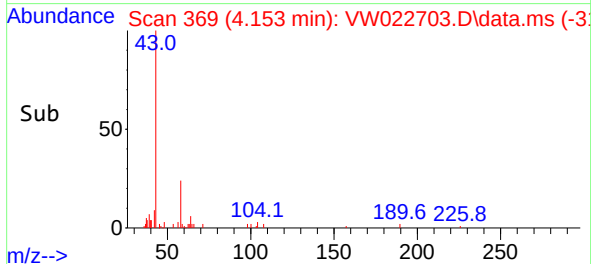
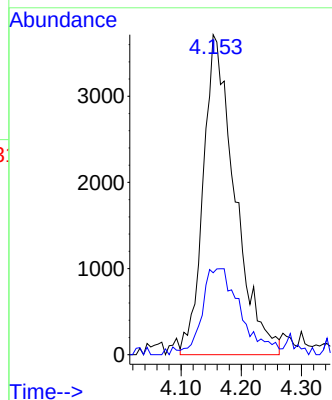
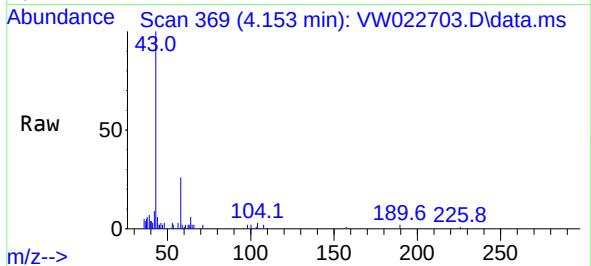
#13
Acetone
Concen: 15.366 ug/L m
RT: 4.153 min Scan# 369
Delta R.T. 0.037 min
Lab File: VW022703.D
Acq: 29 Apr 2022 16:23

Instrument :
MSVOA_W
ClientSampleId :
EW497

Tgt Ion: 43 Resp: 13610
Ion Ratio Lower Upper
43 100
58 0.5 0.0 57.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2022
Supervised By :Mahesh Dadoda 05/04/2022



#16
Methylene chloride
Concen: 8.127 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW022703.D
Acq: 29 Apr 2022 16:23

Tgt Ion: 84 Resp: 41233
Ion Ratio Lower Upper
84 100
86 64.3 42.8 79.4
49 116.0 94.2 175.0

