

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
 Data File : VW027351.D
 Acq On : 19 Oct 2023 16:25
 Operator : SY/MD
 Sample : 04953-06
 Misc : 2.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/20/2023
 Supervised By :Mahesh Dadoda 10/20/2023

Quant Time: Oct 20 02:51:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 20 02:46:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	559621	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	400367	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	113900	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	132631	15.529	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.120%
7) Chloroethane-d5	2.899	69	107450	17.521	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.080%
11) 1,1-Dichloroethene-d2	4.021	65	68259	15.950	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.800%
21) 2-Butanone-d5	7.081	46	80265	28.275	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.540%
24) Chloroform-d	7.648	84	277624	16.645	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	66.560%
26) 1,2-Dichloroethane-d4	8.307	65	162903m	18.182	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.720%
32) Benzene-d6	8.276	84	592115	21.859	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.440%
36) 1,2-Dichloropropane-d6	9.276	67	190821	23.064	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.240%
41) Toluene-d8	10.319	98	441169	17.960	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.840%
43) trans-1,3-Dichloroprop...	10.575	79	58294	15.453	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.800%
47) 2-Hexanone-d5	10.922	63	60133	35.129	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.260%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	120059	19.449	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	71247	17.261	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	69.040%#
Target Compounds					Qvalue	
13) Acetone	4.131	43	18241	7.440	ug/L	98
16) Methylene chloride	4.923	84	30761	3.003	ug/L	96

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

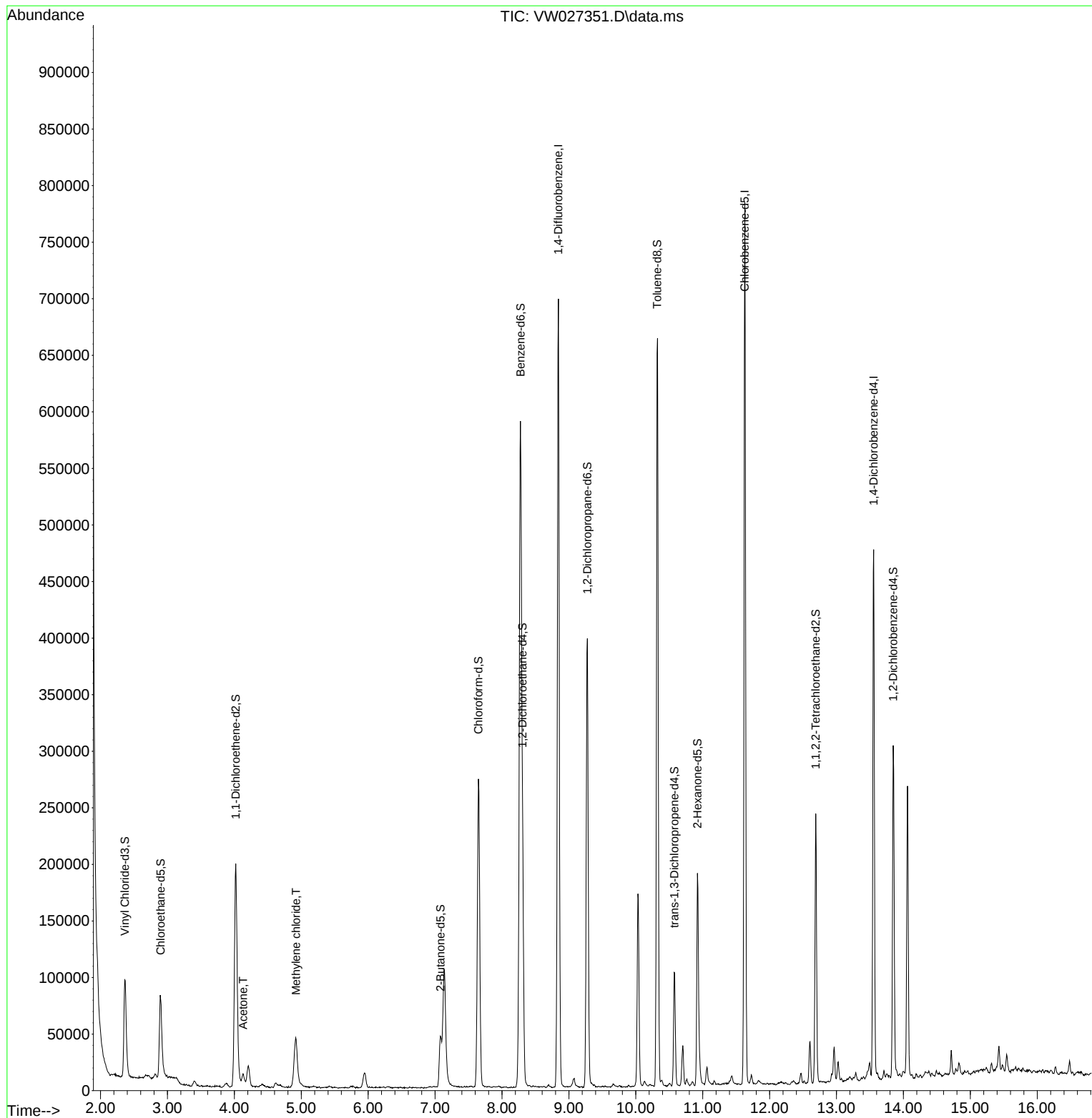
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
Data File : VW027351.D
Acq On : 19 Oct 2023 16:25
Operator : SY/MD
Sample : 04953-06
Misc : 2.50g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

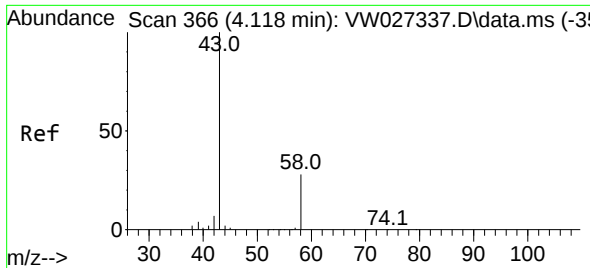
Instrument :
MSVOA_W
ClientSampleId :
EOAS8

Quant Time: Oct 20 02:51:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 20 02:46:04 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 10/20/2023
Supervised By : Mahesh Dadoda 10/20/2023





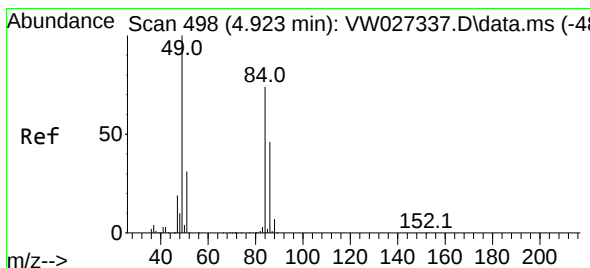
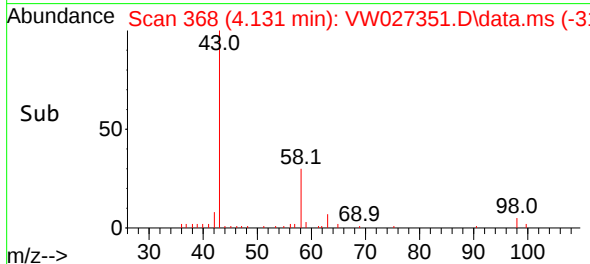
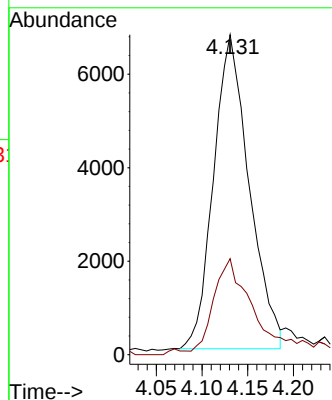
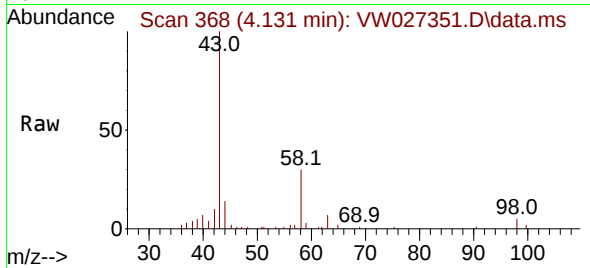
#13
Acetone
Concen: 7.440 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW027351.D
Acq: 19 Oct 2023 16:25

Instrument :
MSVOA_W
ClientSampleId :
EOAS8

Tgt Ion: 43 Resp: 1824
Ion Ratio Lower Upper
43 100
58 31.3 0.0 60.8

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/20/2023
Supervised By :Mahesh Dadoda 10/20/2023



#16
Methylene chloride
Concen: 3.003 ug/L
RT: 4.923 min Scan# 498
Delta R.T. -0.000 min
Lab File: VW027351.D
Acq: 19 Oct 2023 16:25

Tgt Ion: 84 Resp: 30761
Ion Ratio Lower Upper
84 100
86 62.1 41.3 76.7
49 137.7 92.8 172.4

