

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
 Data File : VW023080.D
 Acq On : 17 May 2022 03:08
 Operator : SY/VA
 Sample : N2843-15
 Misc : 6.38g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4J5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/17/2022
 Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 17 06:01:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 17 02:41:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	33416	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	26784	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	7392	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	12274	17.903	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.600%		
7) Chloroethane-d5	2.885	69	10101	22.647	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.600%		
11) 1,1-Dichloroethene-d2	4.025	63	13891	15.681	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.720%		
21) 2-Butanone-d5	7.079	46	8195	62.869	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	125.740%		
24) Chloroform-d	7.652	84	21377	21.835	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.360%		
26) 1,2-Dichloroethane-d4	8.305	65	12550	23.373	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.480%		
32) Benzene-d6	8.280	84	37531	24.311	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	97.240%		
36) 1,2-Dichloropropane-d6	9.274	67	12147	28.010	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	112.040%		
41) Toluene-d8	10.323	98	29127	19.531	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.120%		
43) trans-1,3-Dichloroprop...	10.579	79	3124	15.645	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	62.600%		
47) 2-Hexanone-d5	10.932	63	3199	38.642	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.280%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	11818	29.238	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	116.960%		
66) 1,2-Dichlorobenzene-d4	13.859	152	6348	24.567	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.280%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	4088m	41.889	ug/L	
14) Carbon disulfide	4.385	76	2890m	2.463	ug/L	
42) Toluene	10.390	91	5373	3.039	ug/L	96

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

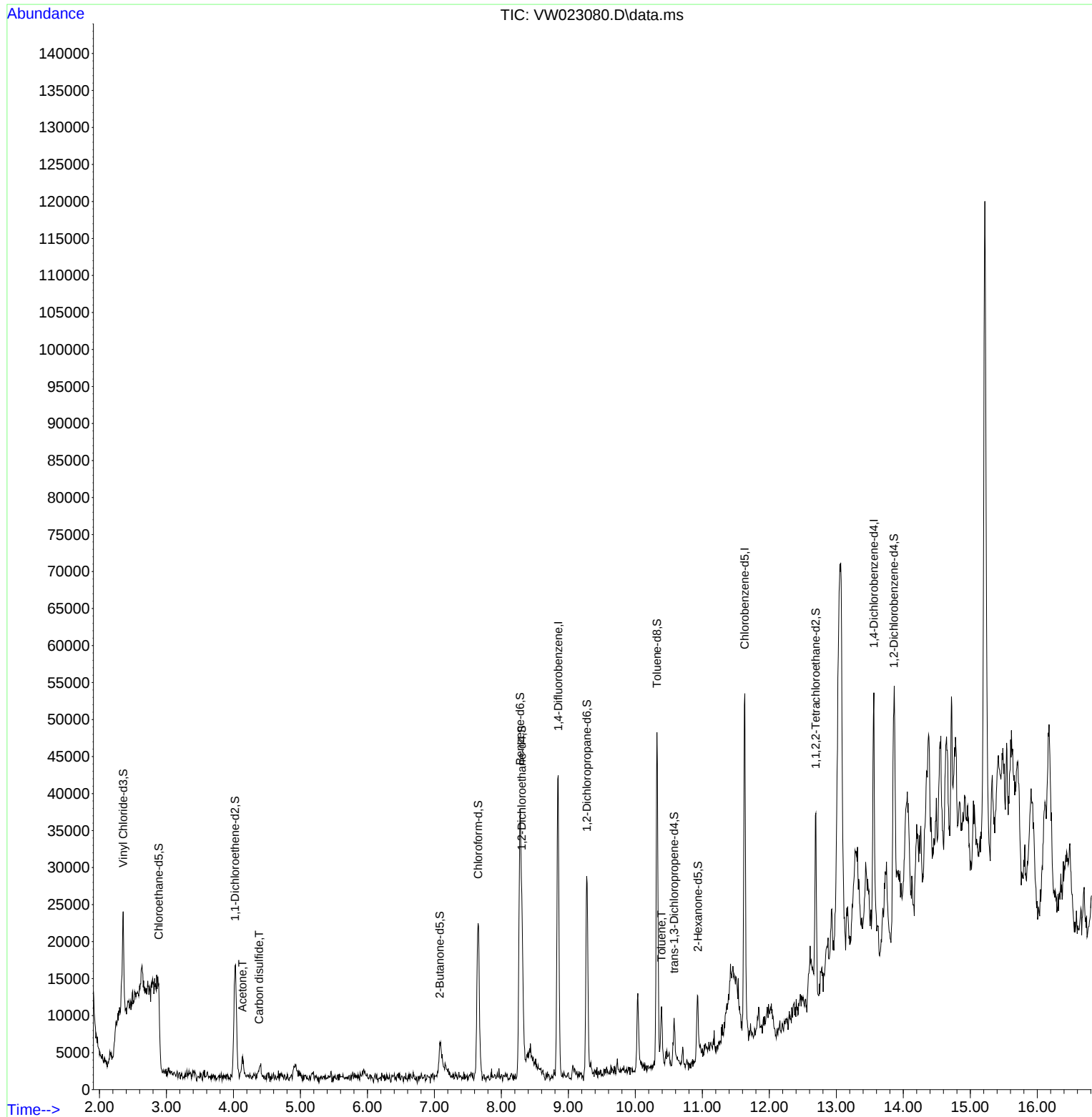
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
Data File : VW023080.D
Acq On : 17 May 2022 03:08
Operator : SY/VA
Sample : N2843-15
Misc : 6.38g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

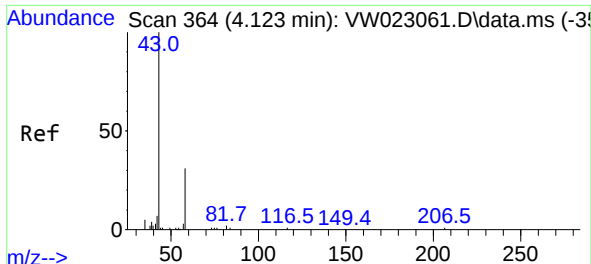
Instrument :
MSVOA_W
ClientSampleId :
EW4J5

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/17/2022
Supervised By : Mahesh Dadoda 05/18/2022

Quant Time: May 17 06:01:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 17 02:41:35 2022
Response via : Initial Calibration





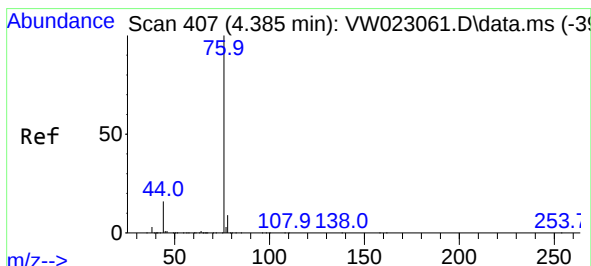
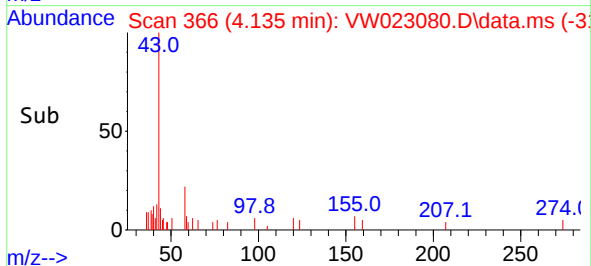
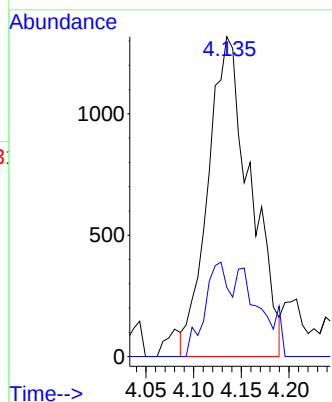
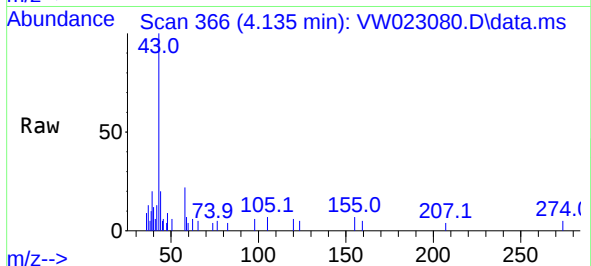
#13
Acetone
Concen: 41.889 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW023080.D
Acq: 17 May 2022 03:08

Instrument :
MSVOA_W
ClientSampleId :
EW4J5

Tgt Ion: 43 Resp: 408
Ion Ratio Lower Upper
43 100
58 15.7 0.0 64.0

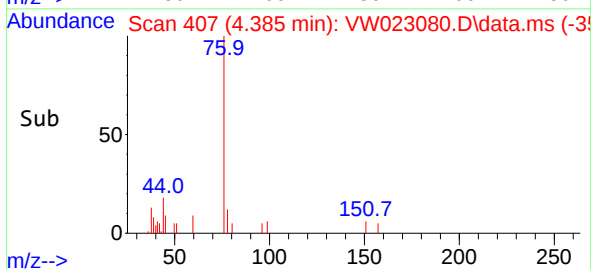
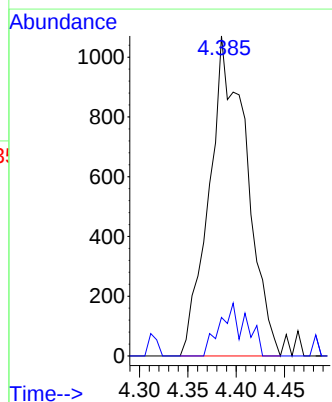
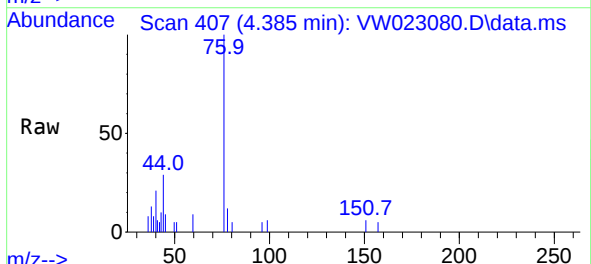
Manual Integrations
APPROVED

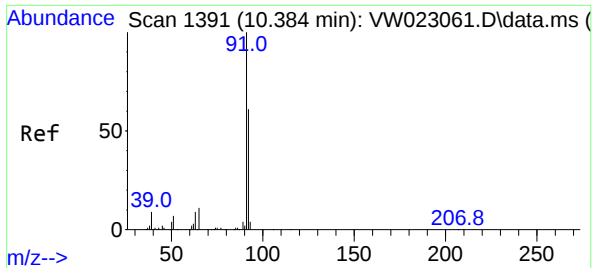
Reviewed By :Semsettin Yesilyurt 05/17/2022
Supervised By :Mahesh Dadoda 05/18/2022



#14
Carbon disulfide
Concen: 2.463 ug/L m
RT: 4.385 min Scan# 407
Delta R.T. -0.000 min
Lab File: VW023080.D
Acq: 17 May 2022 03:08

Tgt Ion: 76 Resp: 2890
Ion Ratio Lower Upper
76 100
78 12.0 7.7 11.5#





#42
Toluene
Concen: 3.039 ug/L
RT: 10.390 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW023080.D
Acq: 17 May 2022 03:08

Instrument :
MSVOA_W
ClientSampleId :
EW4J5

Tgt Ion: 91 Resp: 537
Ion Ratio Lower Upper
91 100
92 62.6 41.6 77.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/17/2022
Supervised By :Mahesh Dadoda 05/18/2022

