

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081922\
 Data File : VW024286.D
 Acq On : 19 Aug 2022 12:39
 Operator : SY/VA
 Sample : N4267-03
 Misc : 5.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZG9

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/22/2022
 Supervised By : Mahesh Dadoda 08/22/2022

Quant Time: Aug 20 00:57:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 20 00:56:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	334818	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	305381	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	127325	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	91271	13.041	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	52.160%		
7) Chloroethane-d5	2.873	69	73130	16.774	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.080%		
11) 1,1-Dichloroethene-d2	4.007	63	77056m	9.661	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	38.640%#		
21) 2-Butanone-d5	7.074	46	58772	45.138	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.280%		
24) Chloroform-d	7.647	84	178661	17.635	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	70.560%		
26) 1,2-Dichloroethane-d4	8.305	65	99482	17.687	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	70.760%		
32) Benzene-d6	8.269	84	308291	17.118	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	68.480%		
36) 1,2-Dichloropropane-d6	9.268	67	102151	19.210	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	76.840%		
41) Toluene-d8	10.323	98	262371	15.586	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	62.360%		
43) trans-1,3-Dichloroprop...	10.573	79	37422	16.067	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.280%		
47) 2-Hexanone-d5	10.921	63	45381	46.204	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.400%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	102672	19.901	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.600%		
66) 1,2-Dichlorobenzene-d4	13.853	152	86118	18.483	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	73.920%#		
Target Compounds					Qvalue	
13) Acetone	4.129	43	10112	10.549	ug/L	84
29) Cyclohexane	7.946	56	4074	0.651	ug/L	99
35) Methylcyclohexane	9.329	83	23042	3.082	ug/L #	87

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

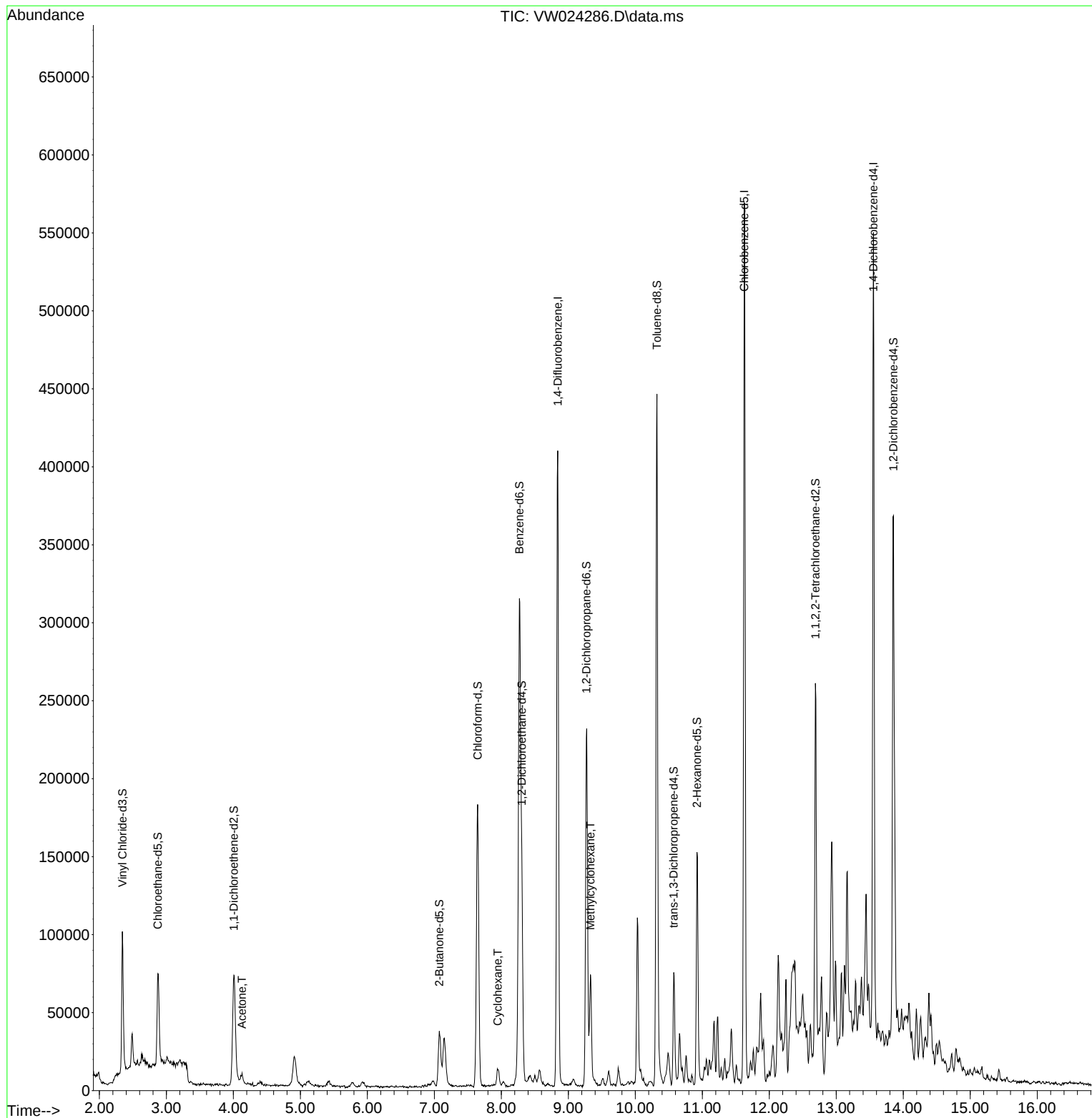
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081922\
Data File : VW024286.D
Acq On : 19 Aug 2022 12:39
Operator : SY/VA
Sample : N4267-03
Misc : 5.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

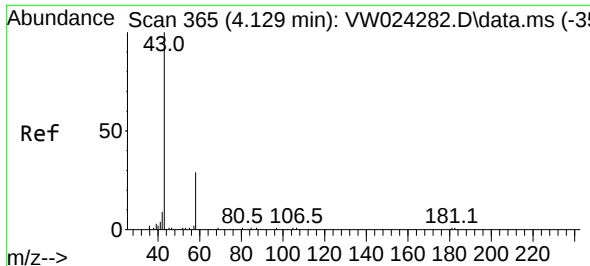
Instrument :
MSVOA_W
ClientSampleId :
C0ZG9

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 08/22/2022
Supervised By : Mahesh Dadoda 08/22/2022

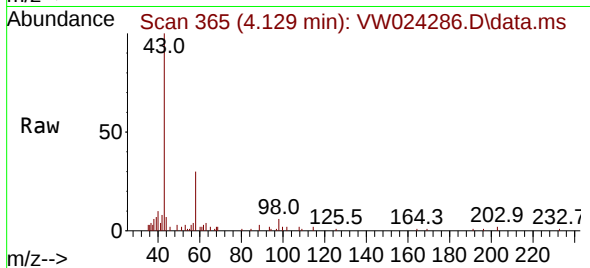
Quant Time: Aug 20 00:57:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 20 00:56:10 2022
Response via : Initial Calibration





#13
Acetone
Concen: 10.549 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW024286.D
Acq: 19 Aug 2022 12:39

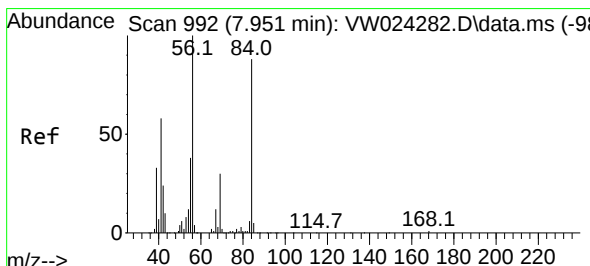
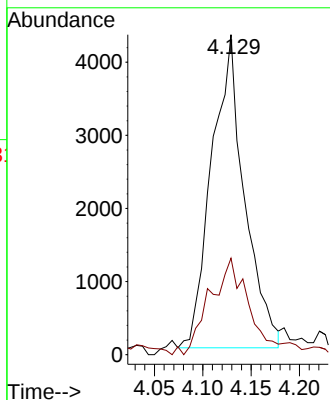
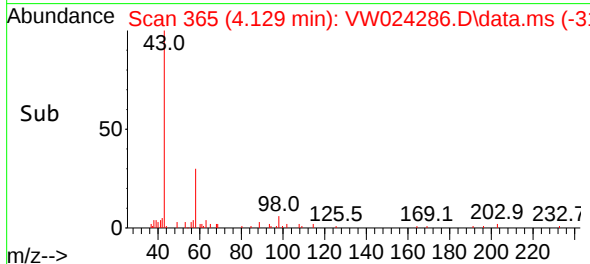
Instrument :
MSVOA_W
ClientSampleId :
C0ZG9



Tgt Ion: 43 Resp: 1011
Ion Ratio Lower Upper
43 100
58 22.9 0.0 31.8

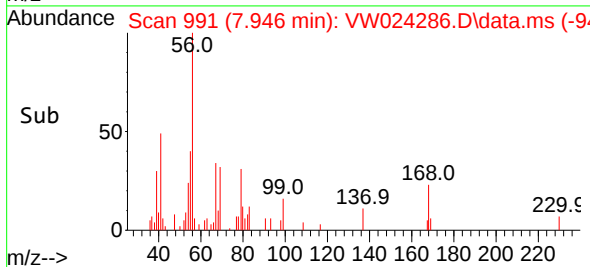
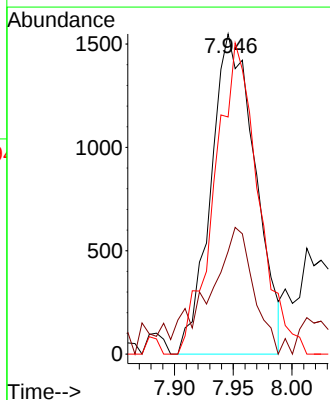
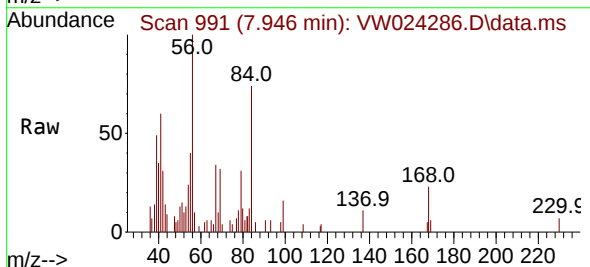
Manual Integrations
APPROVED

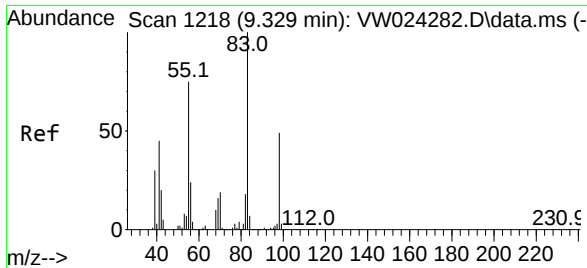
Reviewed By :Semsettin Yesilyurt 08/22/2022
Supervised By :Mahesh Dadoda 08/22/2022



#29
Cyclohexane
Concen: 0.651 ug/L
RT: 7.946 min Scan# 991
Delta R.T. -0.006 min
Lab File: VW024286.D
Acq: 19 Aug 2022 12:39

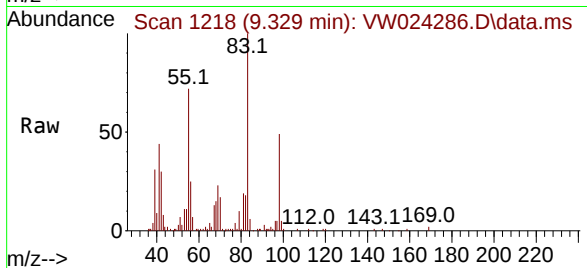
Tgt Ion: 56 Resp: 4074
Ion Ratio Lower Upper
56 100
69 30.0 24.5 36.7
84 95.4 75.5 113.3





#35
Methylcyclohexane
Concen: 3.082 ug/L
RT: 9.329 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW024286.D
Acq: 19 Aug 2022 12:39

Instrument :
MSVOA_W
ClientSampleId :
C0ZG9



Tgt Ion: 83 Resp: 2304
Ion Ratio Lower Upper
83 100
55 90.7 59.1 88.7
98 53.0 40.8 61.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/22/2022
Supervised By :Mahesh Dadoda 08/22/2022

