Quantitation Report (Qedit)

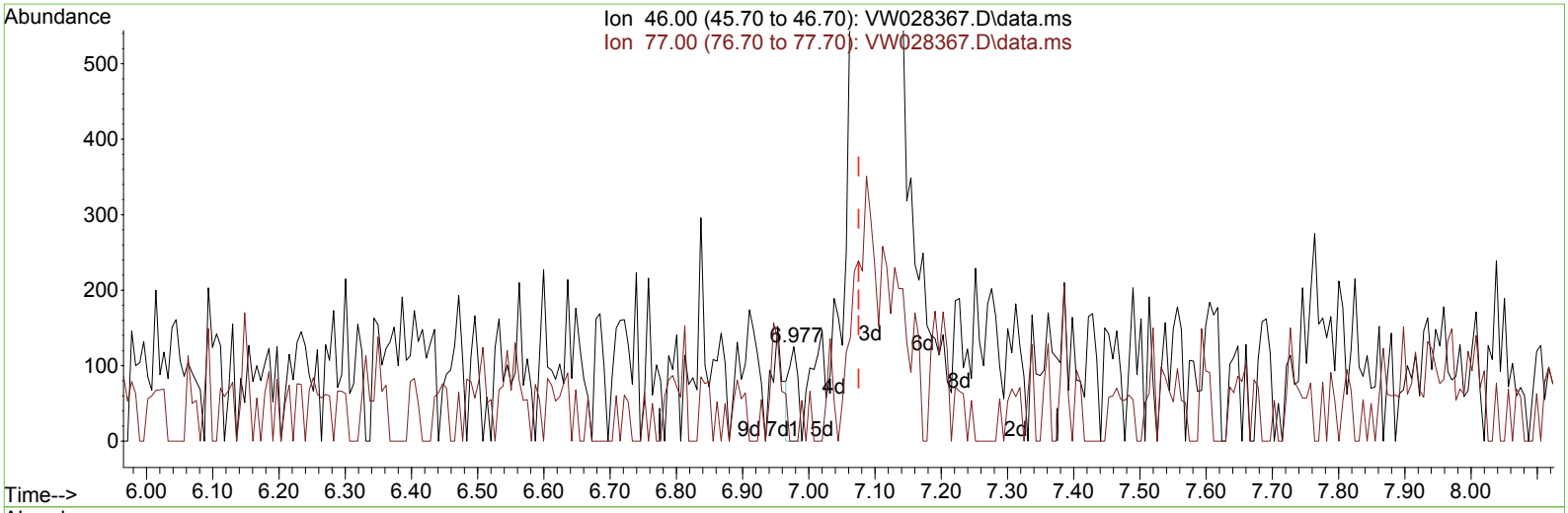
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040924\
Data File : VW028367.D
Acq On : 09 Apr 2024 16:40
Operator : SY/MD
Sample : P2037-06
Misc : 5.04g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

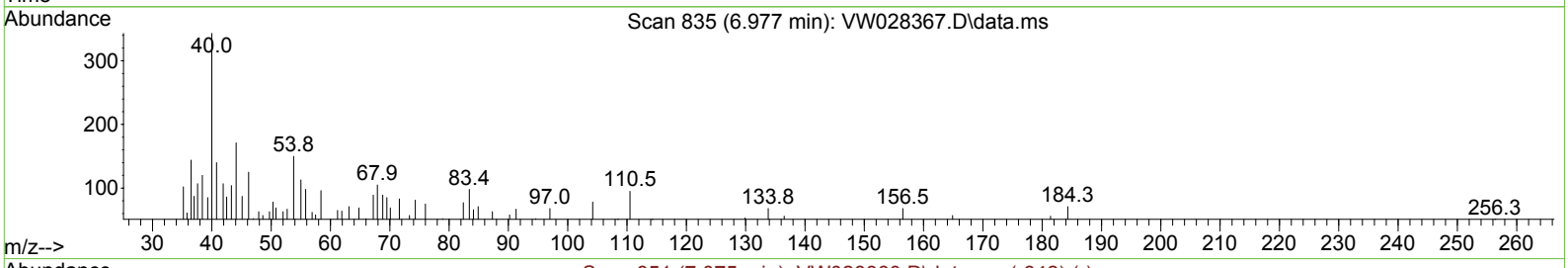
Quant Time: Apr 10 01:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 10 01:16:29 2024
Response via : Initial Calibration

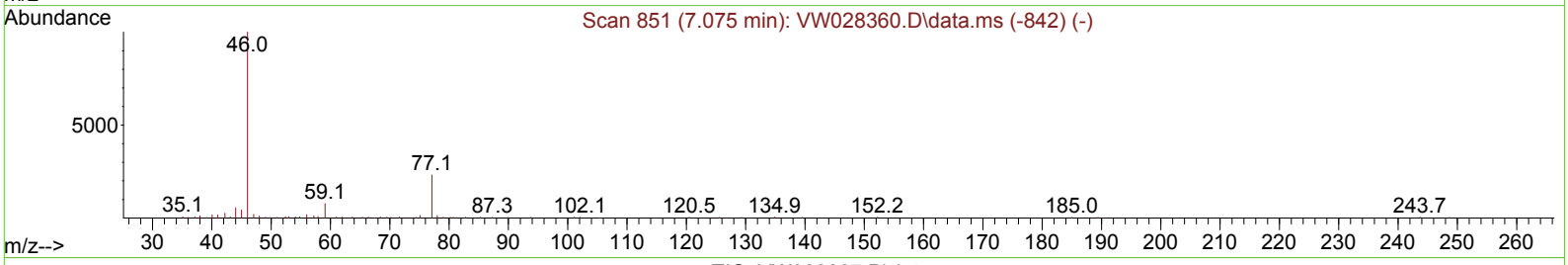
Instrument :
MSVOA_W
ClientSampleId :
E1CY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/10/2024
Supervised By :Mahesh Dadoda 04/10/2024







TIC: VW028367.D\data.ms

(21) 2-Butanone-d5 (S)

6.977min (-0.098) 0.15 ug/L

response 113

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.40	17.70
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

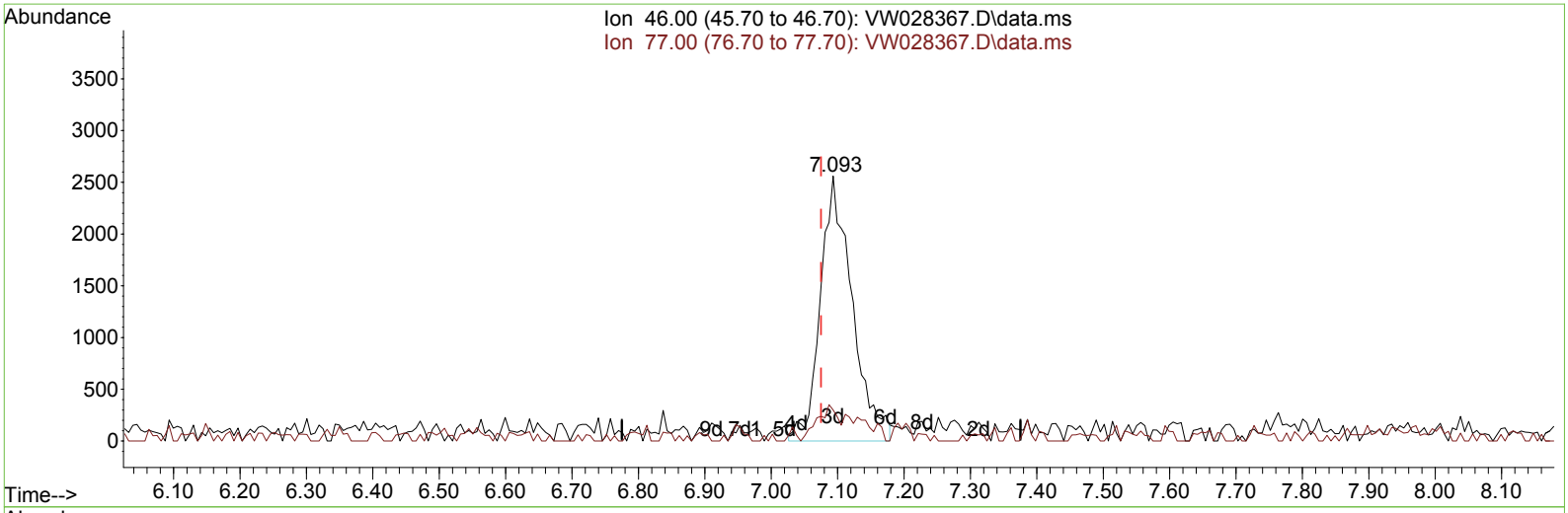
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040924\
Data File : VW028367.D
Acq On : 09 Apr 2024 16:40
Operator : SY/MD
Sample : P2037-06
Misc : 5.04g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

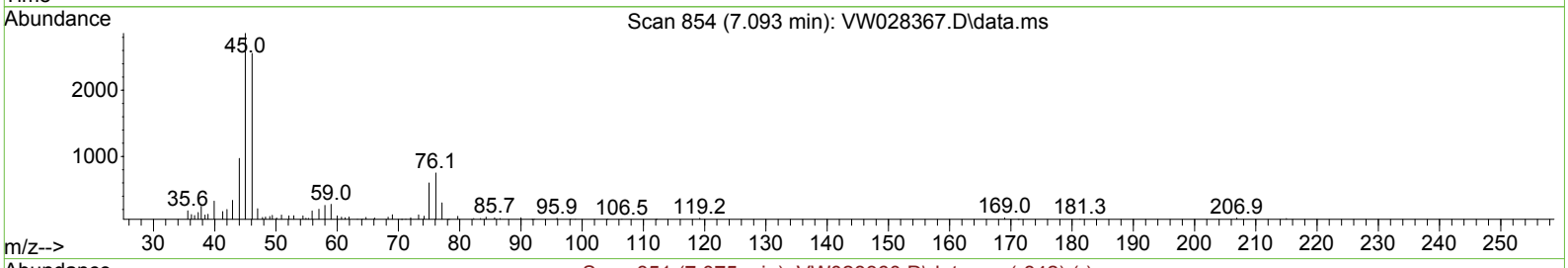
Quant Time: Apr 10 01:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 10 01:16:29 2024
Response via : Initial Calibration

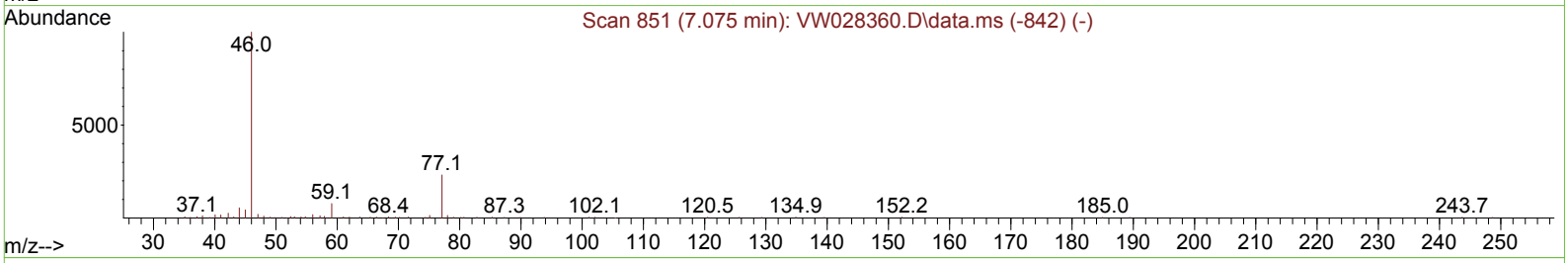
Instrument :
MSVOA_W
ClientSampleId :
E1CY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/10/2024
Supervised By :Mahesh Dadoda 04/10/2024







TIC: VW028367.D\data.ms

(21) 2-Butanone-d5 (S)

7.093min (+ 0.018) 11.12 ug/L m

response 8487

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.40	0.24#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

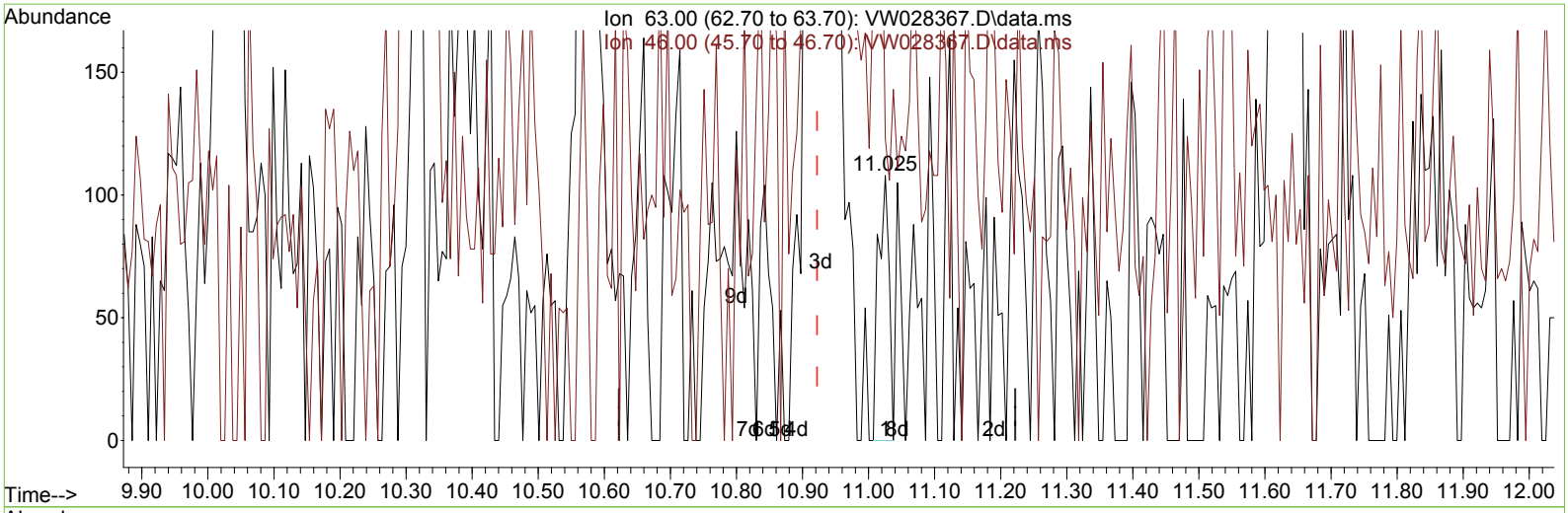
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040924\
Data File : VW028367.D
Acq On : 09 Apr 2024 16:40
Operator : SY/MD
Sample : P2037-06
Misc : 5.04g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

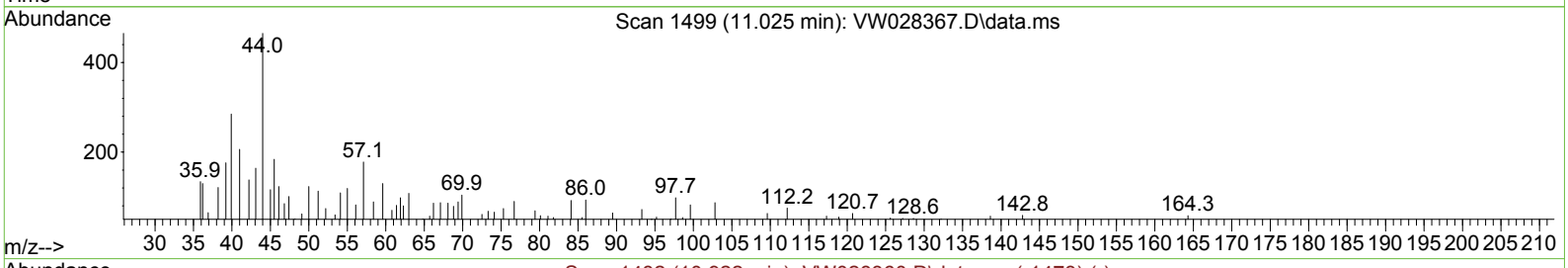
Quant Time: Apr 10 01:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 10 01:16:29 2024
Response via : Initial Calibration

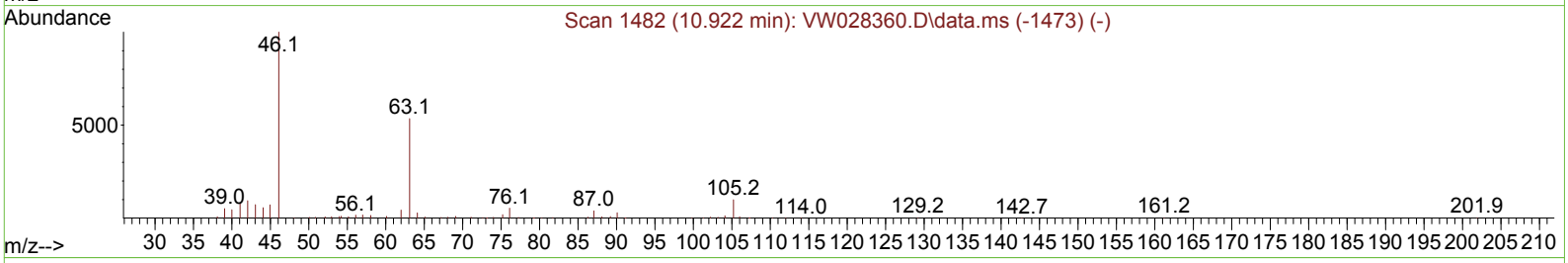
Instrument :
MSVOA_W
ClientSampleId :
E1CY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/10/2024
Supervised By :Mahesh Dadoda 04/10/2024







TIC: VW028367.D\data.ms

(47) 2-Hexanone-d5 (S)

11.025min (+ 0.103) 0.24 ug/L

response 122

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	189.60	136.07
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

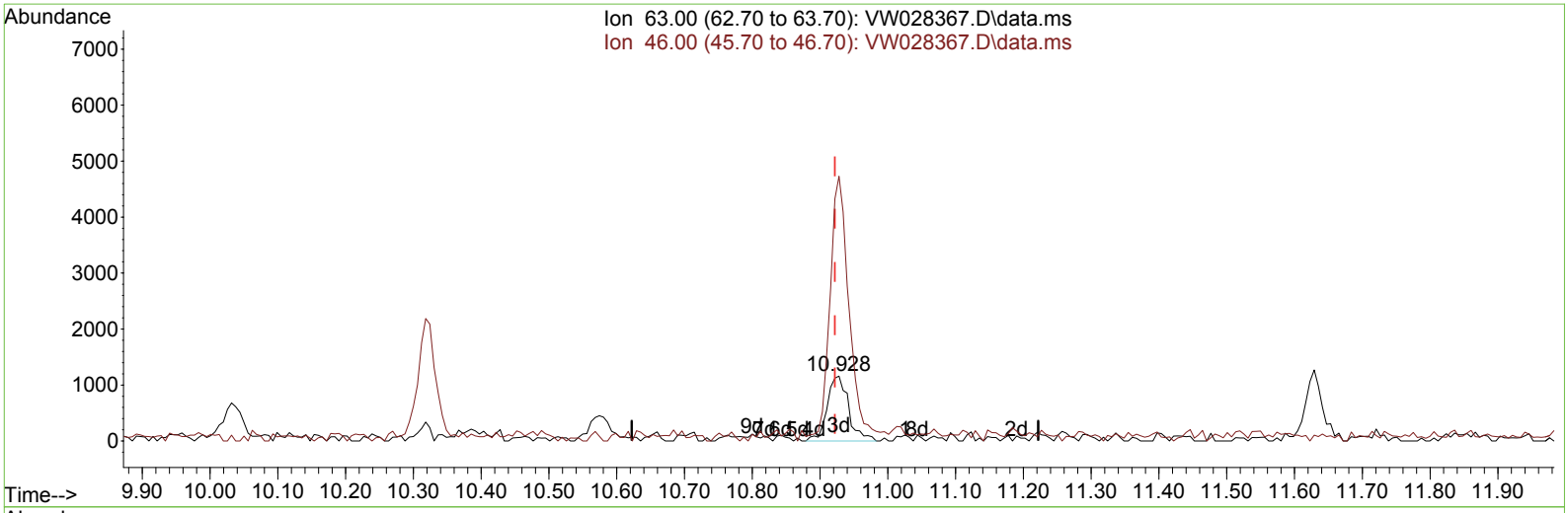
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040924\
Data File : VW028367.D
Acq On : 09 Apr 2024 16:40
Operator : SY/MD
Sample : P2037-06
Misc : 5.04g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

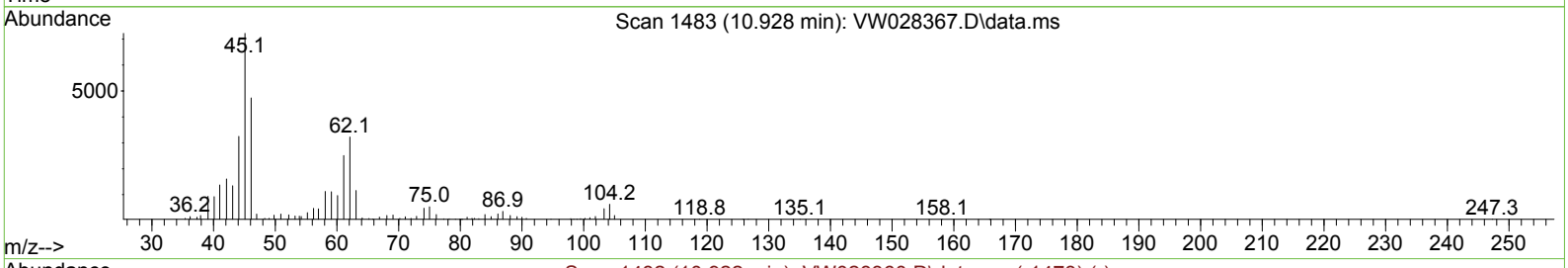
Quant Time: Apr 10 01:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 10 01:16:29 2024
Response via : Initial Calibration

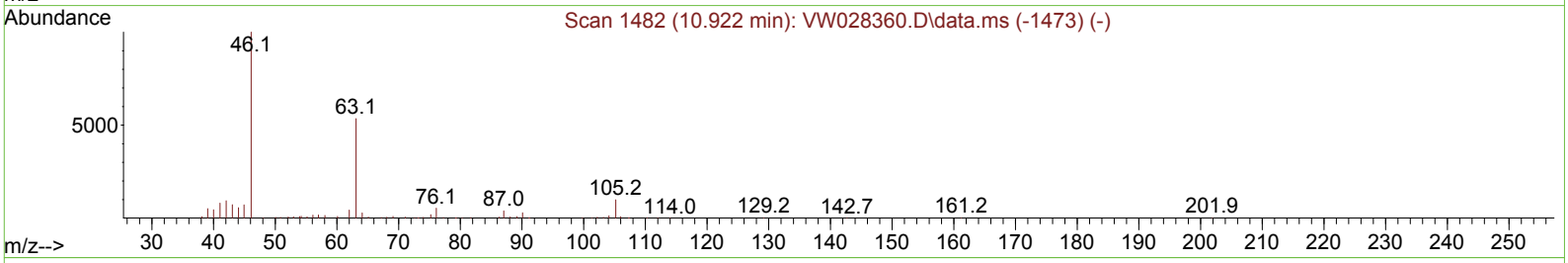
Instrument :
MSVOA_W
ClientSampleId :
E1CY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/10/2024
Supervised By :Mahesh Dadoda 04/10/2024







TIC: VW028367.D\data.ms

(47) 2-Hexanone-d5 (S)

10.928min (+ 0.006) 5.06 ug/L m

response 2544

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	189.60	6.53#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040924\
Data File : VW028367.D
Acq On : 09 Apr 2024 16:40
Operator : SY/MD
Sample : P2037-06
Misc : 5.04g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1CY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/10/2024
Supervised By :Mahesh Dadoda 04/10/2024

Quant Time: Apr 10 02:32:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 10 01:16:29 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	254302	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	223339	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	78309	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	103431	25.370	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.480%			
7) Chloroethane-d5	2.899	69	78294	25.338	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.360%			
11) 1,1-Dichloroethene-d2	4.021	65	43444	25.164	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 100.640%			
21) 2-Butanone-d5	7.093	46	8487m	11.125	ug/L	0.02
Spiked Amount 50.000	Range 20 - 135		Recovery = 22.240%			
24) Chloroform-d	7.672	84	7858	1.184	ug/L	0.02
Spiked Amount 25.000	Range 40 - 150		Recovery = 4.720%#			
26) 1,2-Dichloroethane-d4	8.300	65	86719	25.147	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.600%			
32) Benzene-d6	8.270	84	324808	26.622	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 106.480%			
36) 1,2-Dichloropropane-d6	9.270	67	96092	26.496	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 106.000%			
41) Toluene-d8	10.324	98	293359	26.442	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 105.760%			
43) trans-1,3-Dichloroprop...	10.574	79	33801	23.440	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 93.760%			
47) 2-Hexanone-d5	10.928	63	2544m	5.064	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 10.120%#			
56) 1,1,2,2-Tetrachloroeth...	0.000	84	0d	0.000	ug/L	
Spiked Amount 25.000	Range 45 - 120		Recovery = 0.000%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	64108	25.886	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 103.560%			
Target Compounds						Qvalue
13) Acetone	4.118	43	9539	10.183	ug/L	65
16) Methylene chloride	4.917	84	11076	2.878	ug/L	98
25) Chloroform	7.678	83	154058	22.674	ug/L	90
34) Trichloroethene	9.093	95	55227	14.594	ug/L	95
70) 1,2,4-trichlorobenzene	15.122	180	3181	1.188	ug/L	92
72) 1,2,3-Trichlorobenzene	15.543	180	1305	0.549	ug/L	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040924\
Data File : VW028367.D
Acq On : 09 Apr 2024 16:40
Operator : SY/MD
Sample : P2037-06
Misc : 5.04g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 10 02:32:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 10 01:16:29 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
E1CY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/10/2024
Supervised By :Mahesh Dadoda 04/10/2024