Quantitation Report (Qedit)

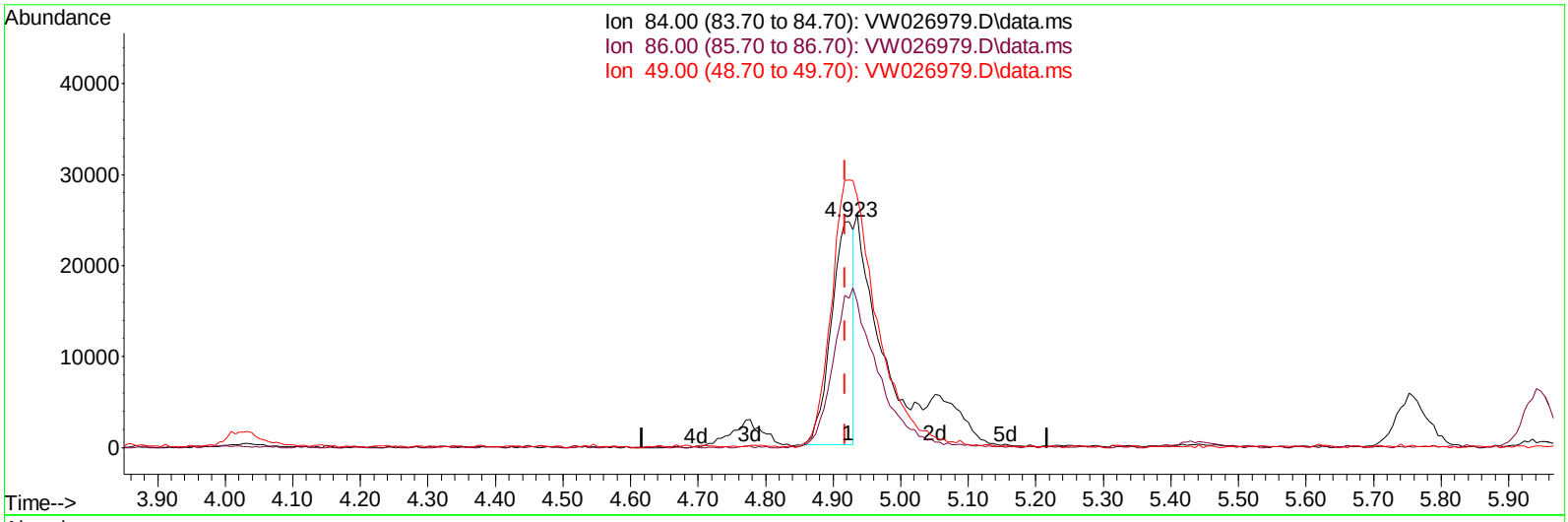
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

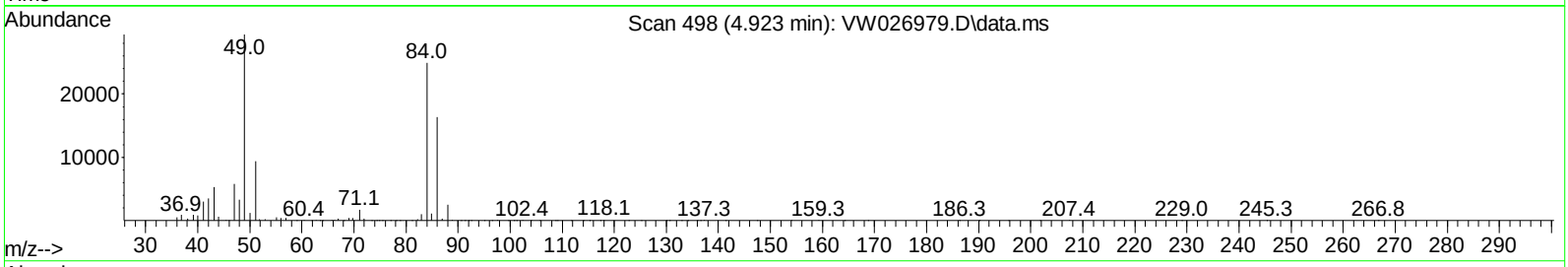
Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

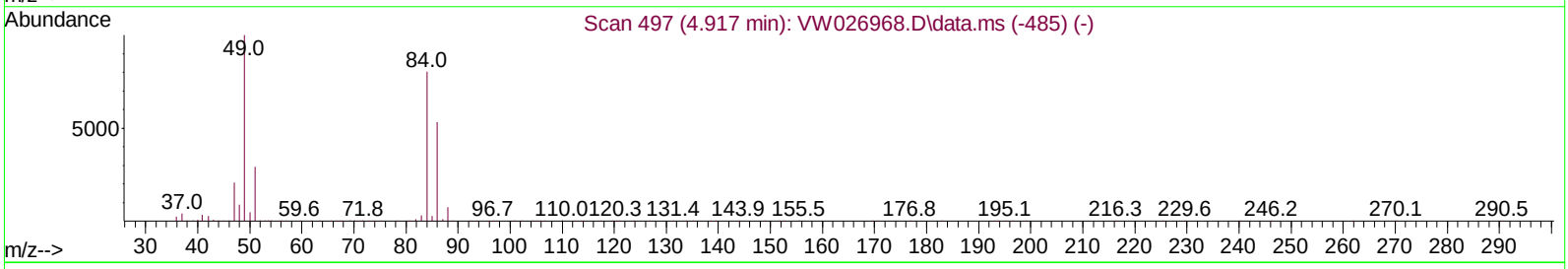
Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023







TIC: VW026979.D\data.ms

(16) Methylene chloride (T)

4.923min (+ 0.006) 2.59 ug/L

response 56286

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.20	65.84
49.00	137.10	118.14
0.00	0.00	0.00

Quantitation Report (Qedit)

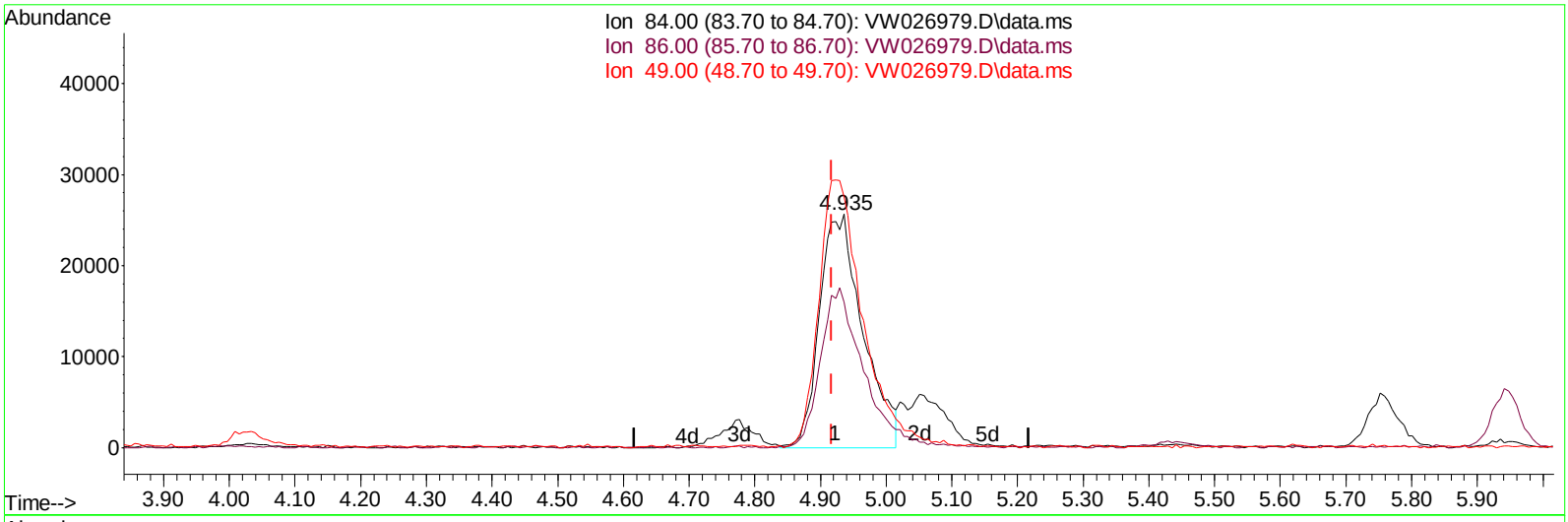
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

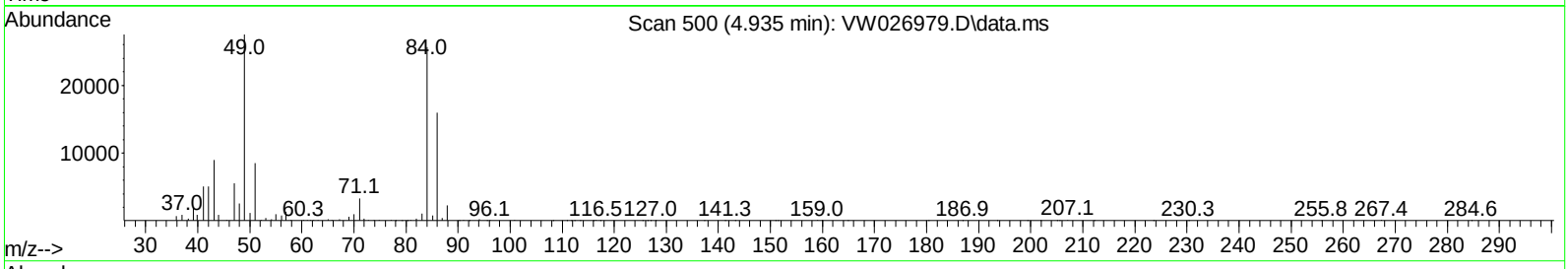
Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

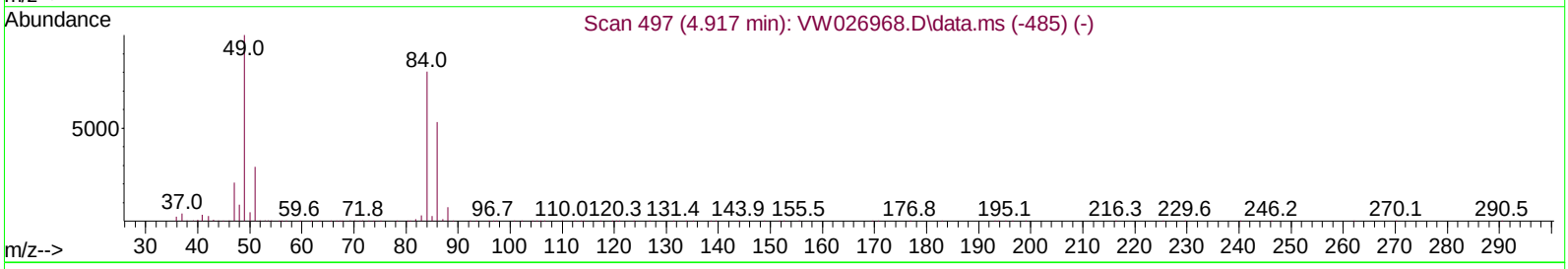
Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023







TIC: VW026979.D\data.ms

(16) Methylene chloride (T)

4.935min (+ 0.018) 5.41 ug/L m

response 117584

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.20	62.20
49.00	137.10	107.33
0.00	0.00	0.00

Quantitation Report (Qedit)

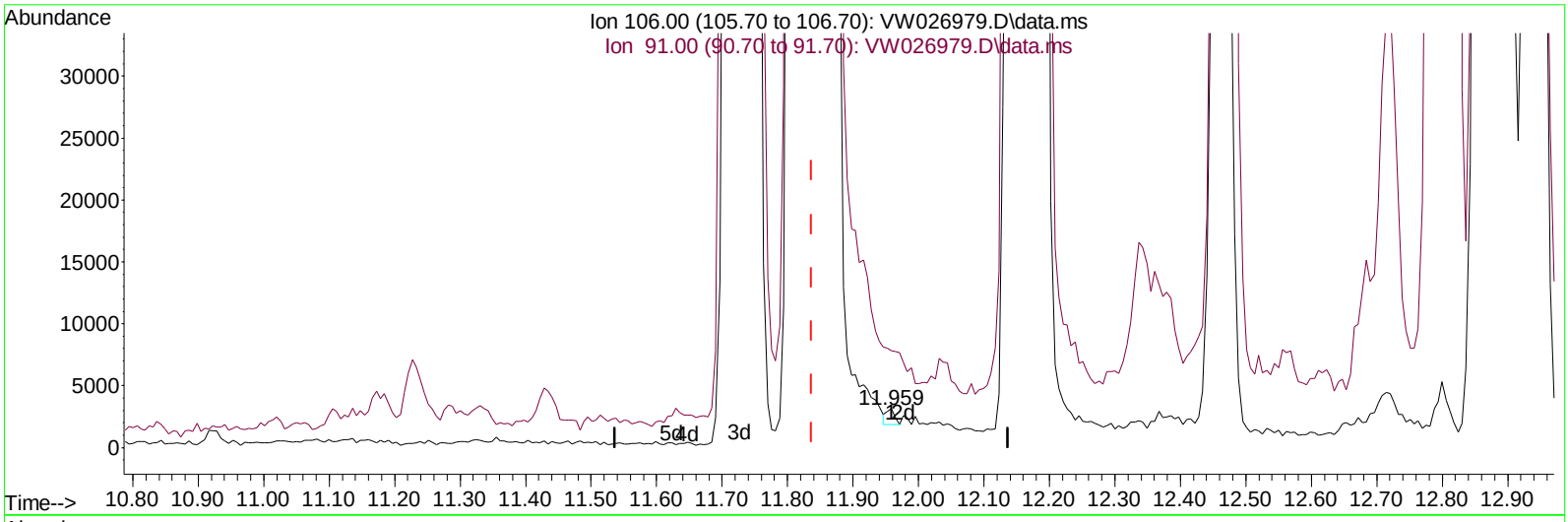
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

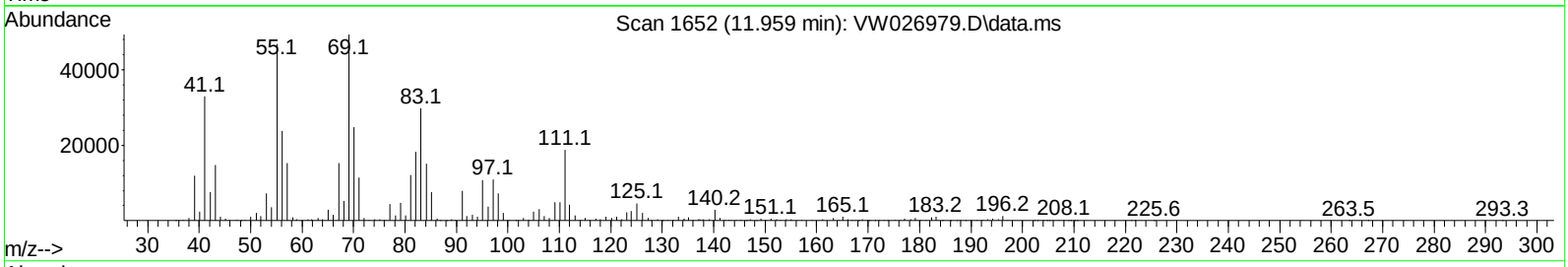
Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

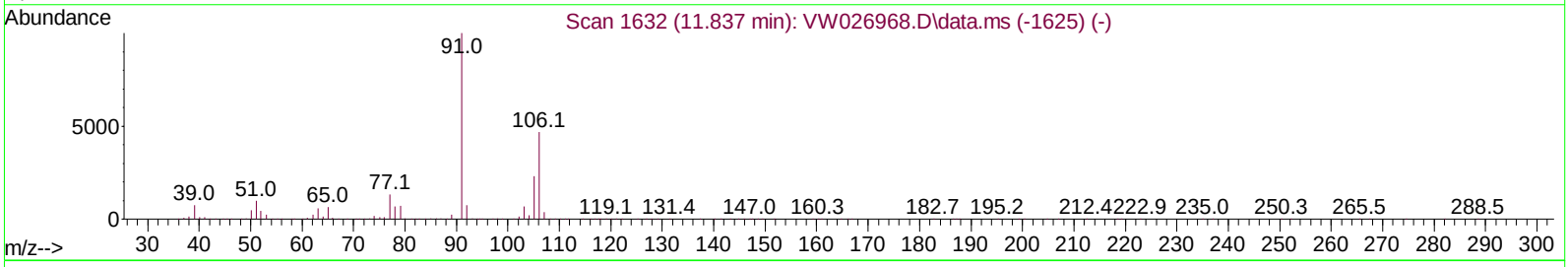
Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023







TIC: VW026979.D\data.ms

(53) m,p-Xylene (T)

11.959min (+ 0.122) 0.05 ug/L

response 1045

Ion	Exp%	Act%
106.00	100.00	100.00
91.00	218.50	251.80
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

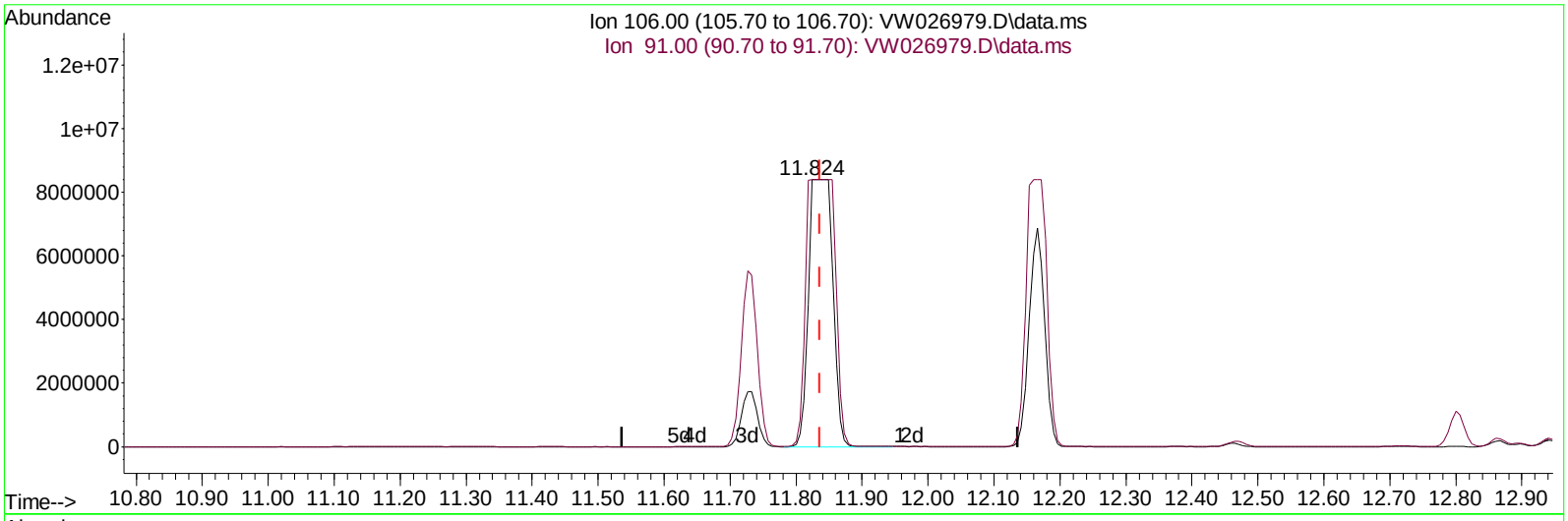
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

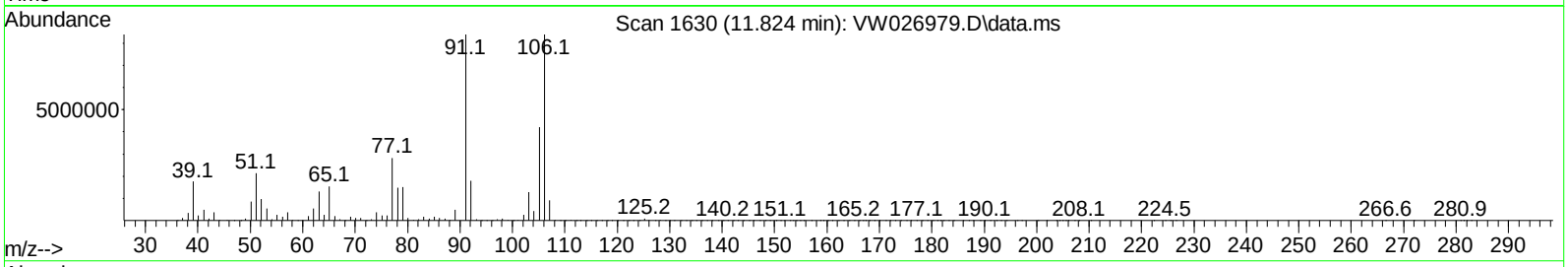
Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

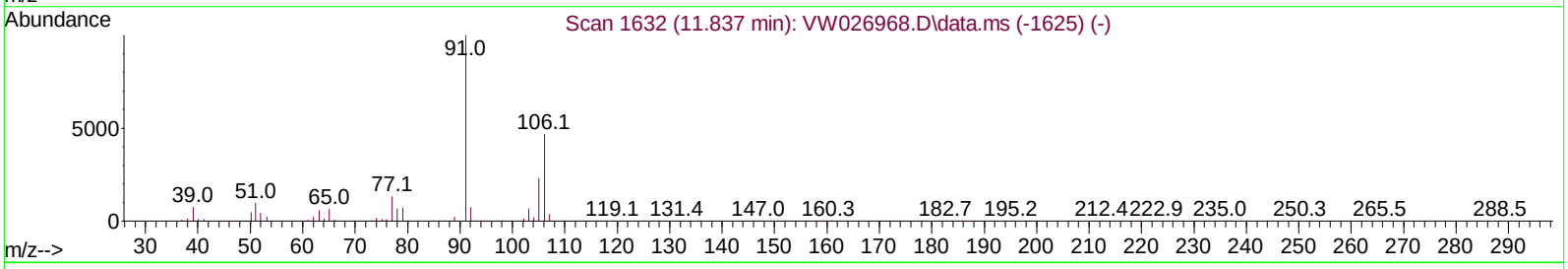
Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023







TIC: VW026979.D\data.ms

(53) m,p-Xylene (T)

11.824min (-0.012) 1002.15 ug/L m

response 21168756

Ion	Exp%	Act%
106.00	100.00	100.00
91.00	218.50	100.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

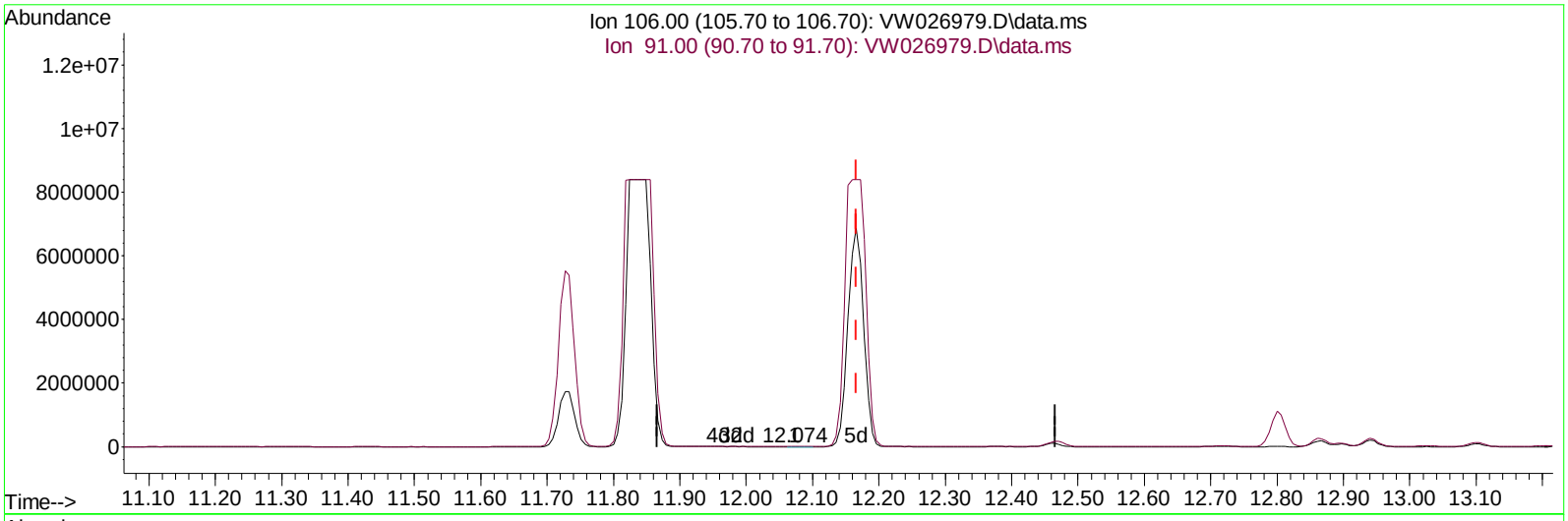
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

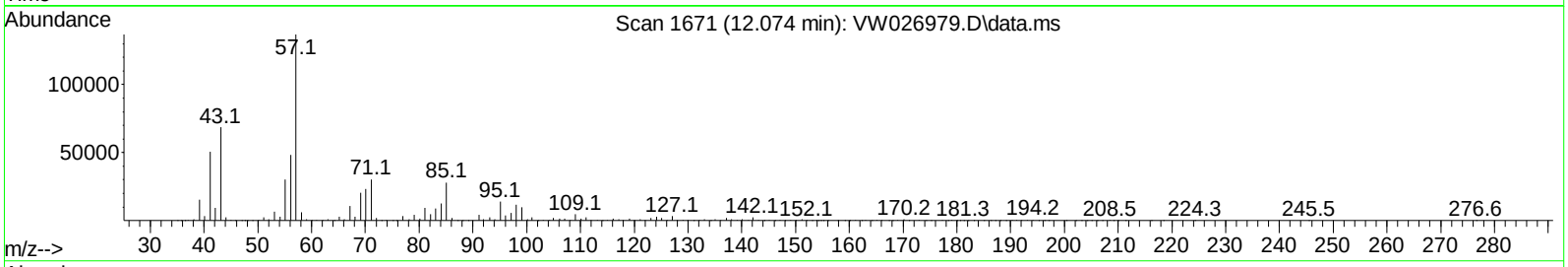
Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

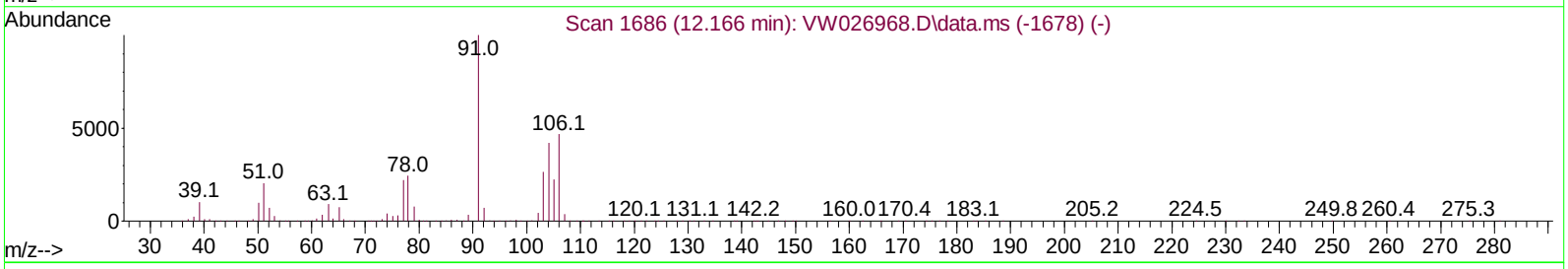
Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023







TIC: VW026979.D\data.ms

(54) o-Xylene (T)

12.074min (-0.091) 0.01 ug/L

response 287

Ion	Exp%	Act%
106.00	100.00	100.00
91.00	214.10	274.23
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

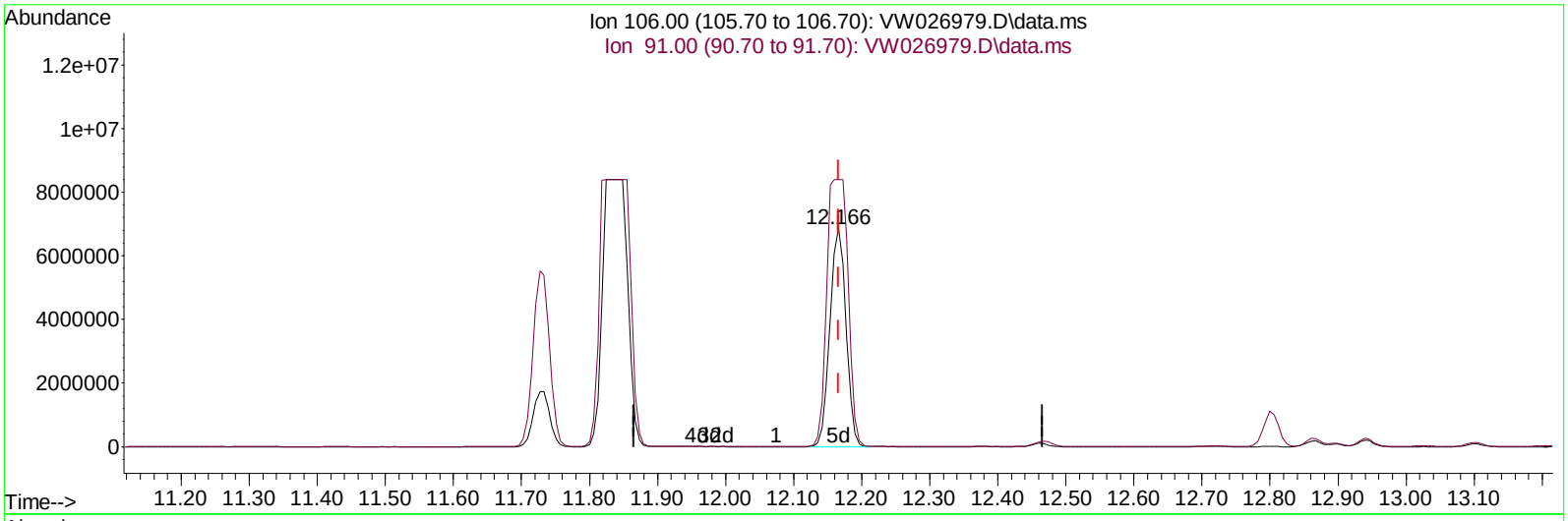
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

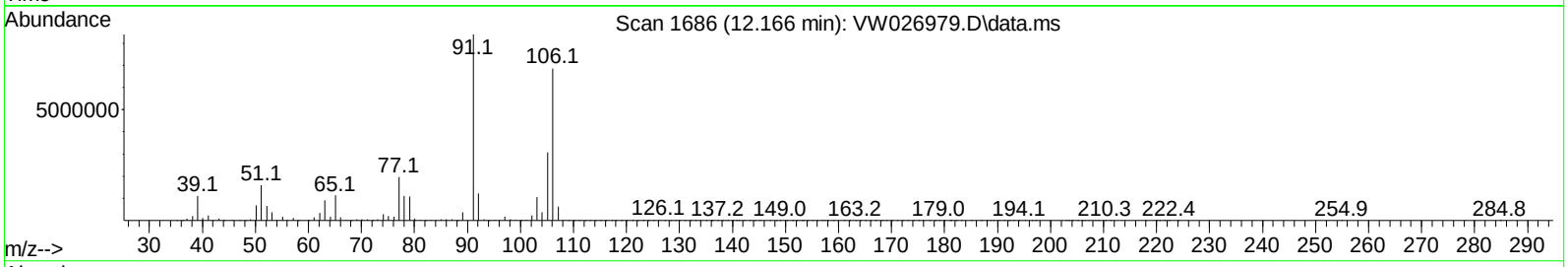
Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

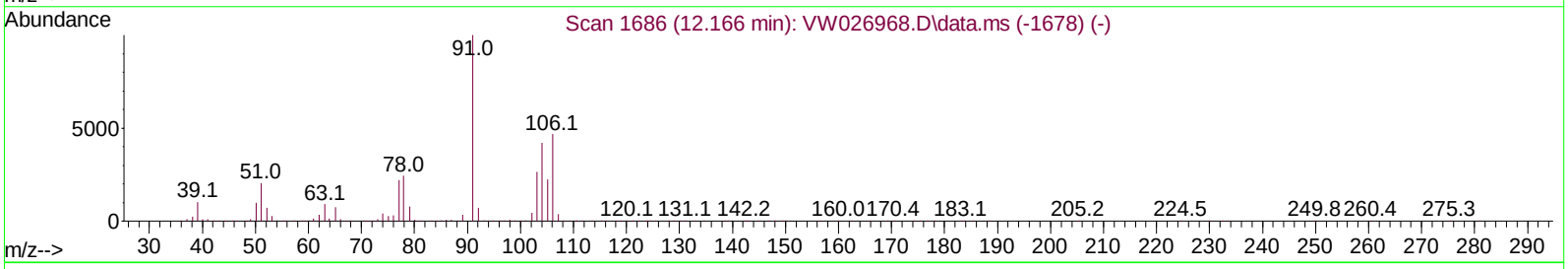
Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023







TIC: VW026979.D\data.ms

(54) o-Xylene (T)

12.166min (+ 0.000) 571.48 ug/L m

response 11266355

Ion	Exp%	Act%
106.00	100.00	100.00
91.00	214.10	122.18#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023

Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1123050	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	690212	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	195184	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	184740	10.007	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 40.040%			
7) Chloroethane-d5	2.893	69	208064	15.156	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 60.640%			
11) 1,1-Dichloroethene-d2	4.021	65	80510	8.867	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 35.480%#			
21) 2-Butanone-d5	7.075	46	221174	41.682	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.360%			
24) Chloroform-d	7.648	84	522254	13.856	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 55.440%			
26) 1,2-Dichloroethane-d4	8.307	65	292700	14.072	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 56.280%#			
32) Benzene-d6	8.276	84	991133	20.836	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 83.360%			
36) 1,2-Dichloropropane-d6	9.270	67	347397	23.445	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.800%			
41) Toluene-d8	10.319	98	833655	20.416	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 81.680%			
43) trans-1,3-Dichloroprop...	10.581	79	94068	15.376	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 61.520%			
47) 2-Hexanone-d5	10.922	63	125335	80.500	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 161.000%#			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	248435	21.231	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 84.920%			
66) 1,2-Dichlorobenzene-d4	13.848	152	139469	19.964	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 79.840%			
Target Compounds						Qvalue
13) Acetone	4.125	43	56963	10.797	ug/L	91
14) Carbon disulfide	4.387	76	172815	2.894	ug/L	97
16) Methylene chloride	4.935	84	117584m	5.413	ug/L	
20) cis-1,2-Dichloroethene	7.173	96	15844	0.796	ug/L	89
29) Cyclohexane	7.953	56	136019	6.372	ug/L #	87
33) Benzene	8.325	78	676266	13.455	ug/L	100
35) Methylcyclohexane	9.337	83	845085	38.589	ug/L	98
42) Toluene	10.386	91	2200459	43.277	ug/L	98
52) Ethylbenzene	11.727	91	9312132	163.317	ug/L	95
53) m,p-Xylene	11.824	106	21168756m	1002.148	ug/L	
54) o-Xylene	12.166	106	11266355m	571.477	ug/L	
60) Isopropylbenzene	12.465	105	1817773	62.641	ug/L #	94
62) 1,3,5-Trimethylbenzene	12.940	105	3533938	154.072	ug/L	97
63) 1,2,4-Trimethylbenzene	13.245	105	7786165	346.412	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
Data File : VW026979.D
Acq On : 31 Aug 2023 15:48
Operator : SY/MD
Sample : 04235-10RE
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 01 00:49:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
EZYK1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
Supervised By :Mahesh Dadoda 09/05/2023