Quantitation Report (Qedit)

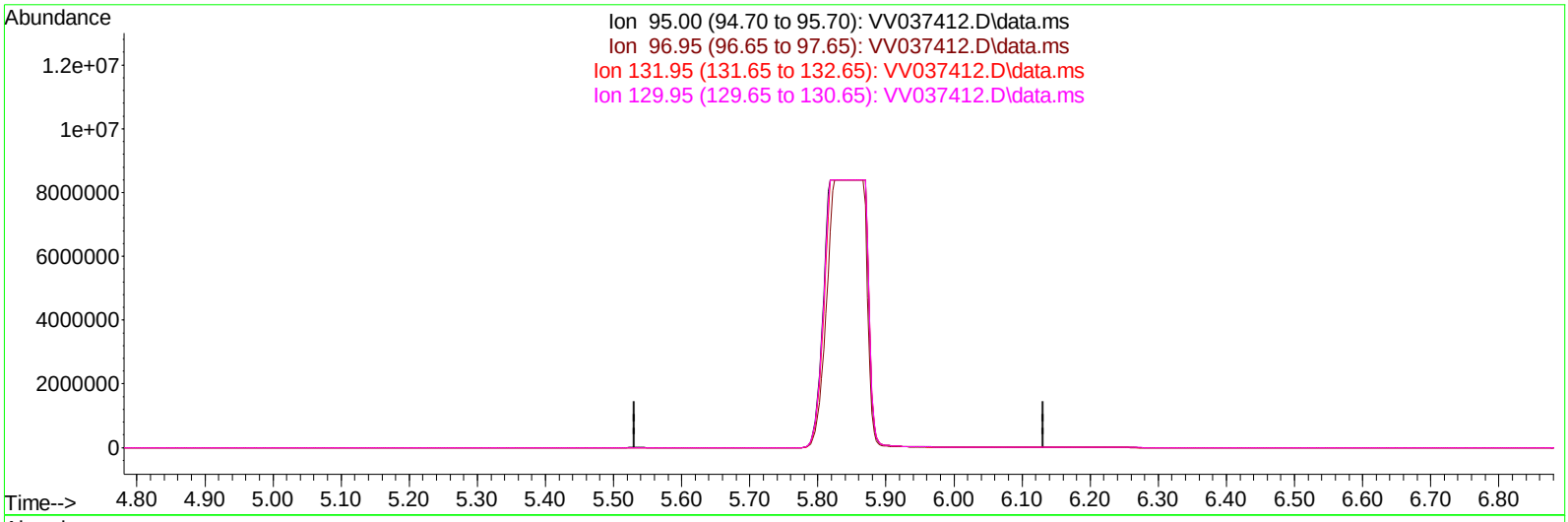
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
Data File : VV037412.D
Acq On : 20 Sep 2024 03:55
Operator : SY/MD
Sample : P3994-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

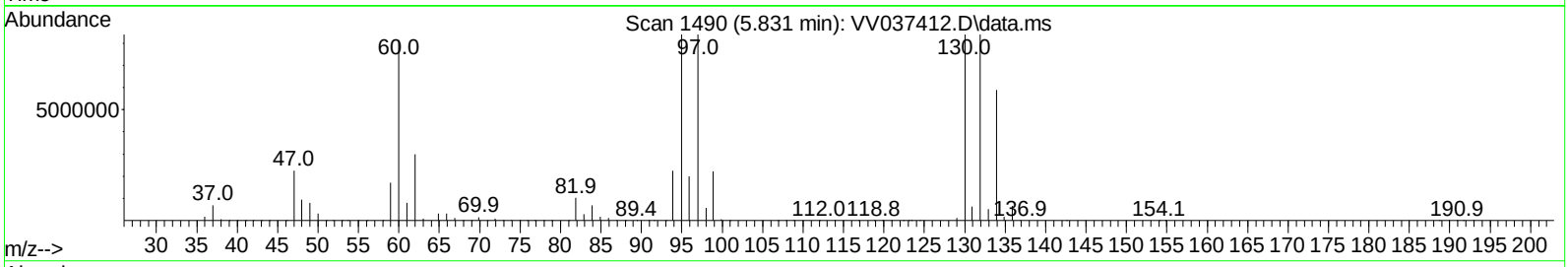
Quant Time: Sep 20 05:12:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 03:11:07 2024
Response via : Initial Calibration

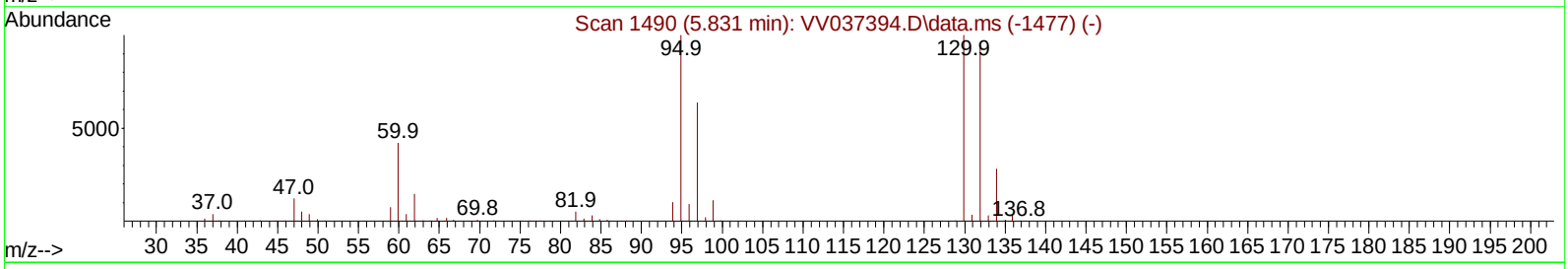
Instrument :
MSVOA_V
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2024
Supervised By :Mahesh Dadoda 09/23/2024







TIC: VV037412.D\data.ms

(34) Trichloroethene (T)

5.831min (-5.831) 0.00 ug/L

response 0

Ion	Exp%	Act%
95.00	100.00	0.00
96.95	66.50	0.00#
131.95	93.60	0.00#
129.95	101.80	0.00#

Quantitation Report (Qedit)

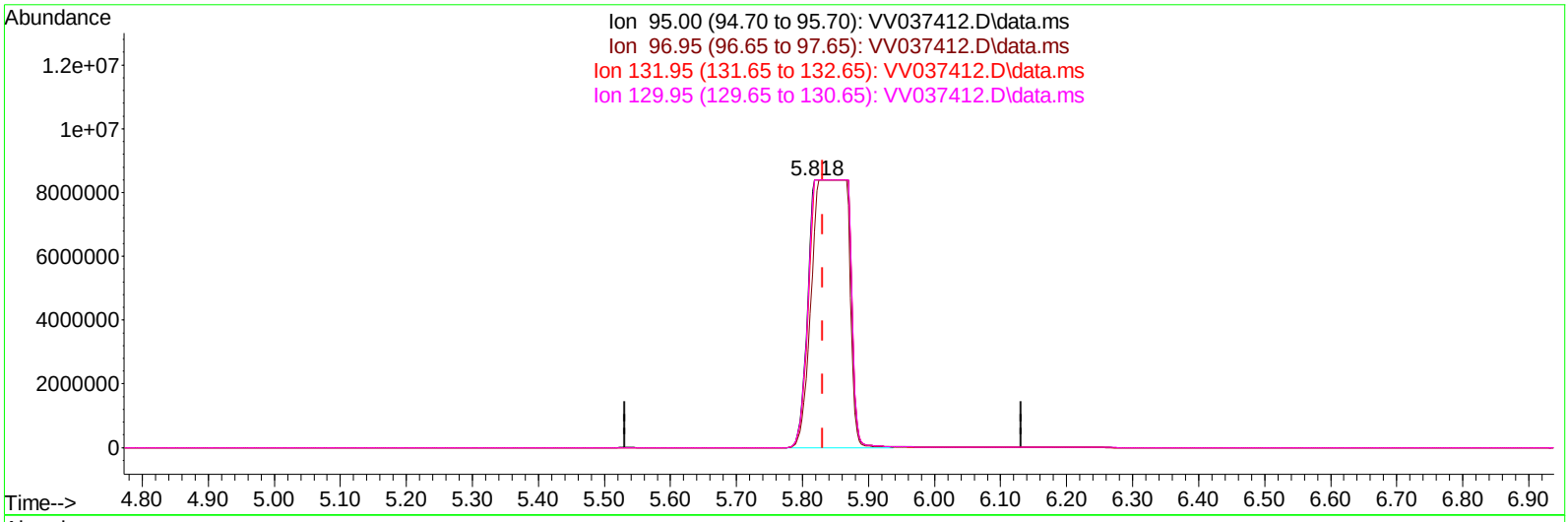
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
Data File : VV037412.D
Acq On : 20 Sep 2024 03:55
Operator : SY/MD
Sample : P3994-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

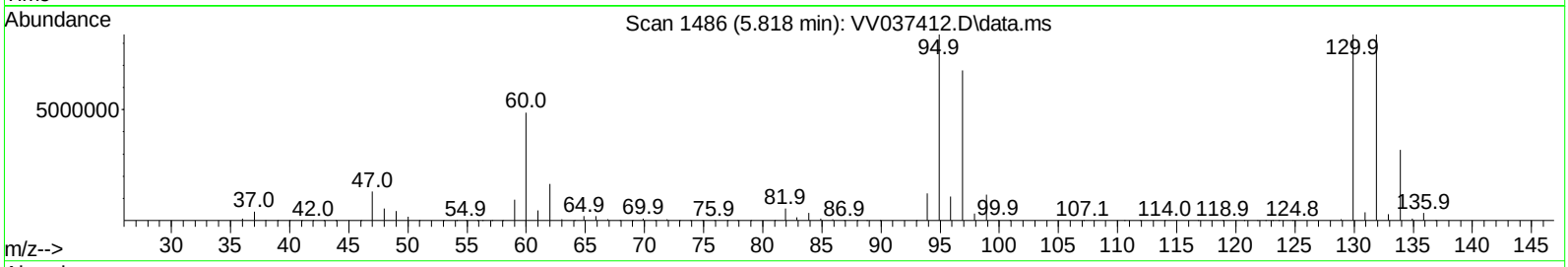
Quant Time: Sep 20 05:12:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 03:11:07 2024
Response via : Initial Calibration

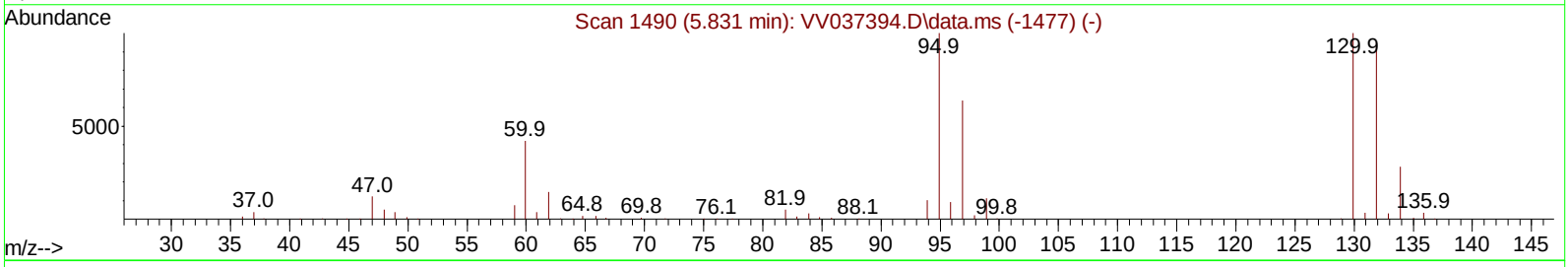
Instrument :
MSVOA_V
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2024
Supervised By :Mahesh Dadoda 09/23/2024







TIC: VV037412.D\data.ms

(34) Trichloroethene (T)

5.818min (-0.013) 1377.05 ug/L m

response 35490452

Ion	Exp%	Act%
95.00	100.00	100.00
96.95	66.50	80.67
131.95	93.60	100.00
129.95	101.80	100.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
Data File : VV037412.D
Acq On : 20 Sep 2024 03:55
Operator : SY/MD
Sample : P3994-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 20 05:12:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 03:11:07 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2024
Supervised By :Mahesh Dadoda 09/23/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	299626	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	317427	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	149283	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	61086	3.475	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 69.600%			
7) Chloroethane-d5	1.529	69	77888	4.250	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.000%			
11) 1,1-Dichloroethene-d2	2.053	65	35865	3.951	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.000%			
20) 2-Butanone-d5	3.793	46	293140	55.800	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.600%			
24) Chloroform-d	4.243	84	213940	5.013	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.200%			
26) 1,2-Dichloroethane-d4	4.940	65	98609	4.935	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.600%			
32) Benzene-d6	4.953	84	376524	4.424	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.400%			
36) 1,2-Dichloropropane-d6	5.989	67	130463	4.929	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.600%			
41) Toluene-d8	7.239	98	306970	4.003	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.000%			
43) trans-1,3-Dichloroprop...	7.561	79	28654	3.291	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 65.800%			
46) 2-Hexanone-d5	8.024	63	228698	53.766	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.540%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	111562	5.172	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.400%			
66) 1,2-Dichlorobenzene-d4	11.554	152	132372	4.988	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.800%			
Target Compounds						Qvalue
5) Vinyl chloride	1.278	62	43220	1.481	ug/L #	80
10) 1,1,2-Trichloro-1,2,2-...	2.063	101	74540	3.390	ug/L	99
12) 1,1-Dichloroethene	2.063	96	627395	29.880	ug/L #	77
17) Methyl tert-butyl Ether	2.703	73	16883	0.338	ug/L	92
18) trans-1,2-Dichloroethene	2.690	96	87276	3.951	ug/L	93
19) 1,1-Dichloroethane	3.105	63	386325	9.158	ug/L	99
22) cis-1,2-Dichloroethene	3.802	96	4090841	171.292	ug/L	99
25) Chloroform	4.268	83	220685	5.193	ug/L	98
29) 1,1,1-Trichloroethane	4.506	97	8513	0.226	ug/L #	88
31) Carbon tetrachloride	4.735	117	9823	0.307	ug/L	94
33) Benzene	5.011	78	29440	0.308	ug/L	100
34) Trichloroethene	5.818	95	35490452m	1377.047	ug/L	
45) 1,1,2-Trichloroethane	7.773	97	17296	0.993	ug/L	96
47) Tetrachloroethene	7.899	164	1034354	56.074	ug/L	99
65) 1,4-Dichlorobenzene	11.204	146	33347	0.688	ug/L	93
67) 1,2-Dichlorobenzene	11.574	146	153398	3.503	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
Data File : VV037412.D
Acq On : 20 Sep 2024 03:55
Operator : SY/MD
Sample : P3994-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 20 05:12:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 03:11:07 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2024
Supervised By :Mahesh Dadoda 09/23/2024

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
Data File : VV037412.D
Acq On : 20 Sep 2024 03:55
Operator : SY/MD
Sample : P3994-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 20 05:12:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 03:11:07 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2024
Supervised By :Mahesh Dadoda 09/23/2024