Quantitation Report (Qedit)

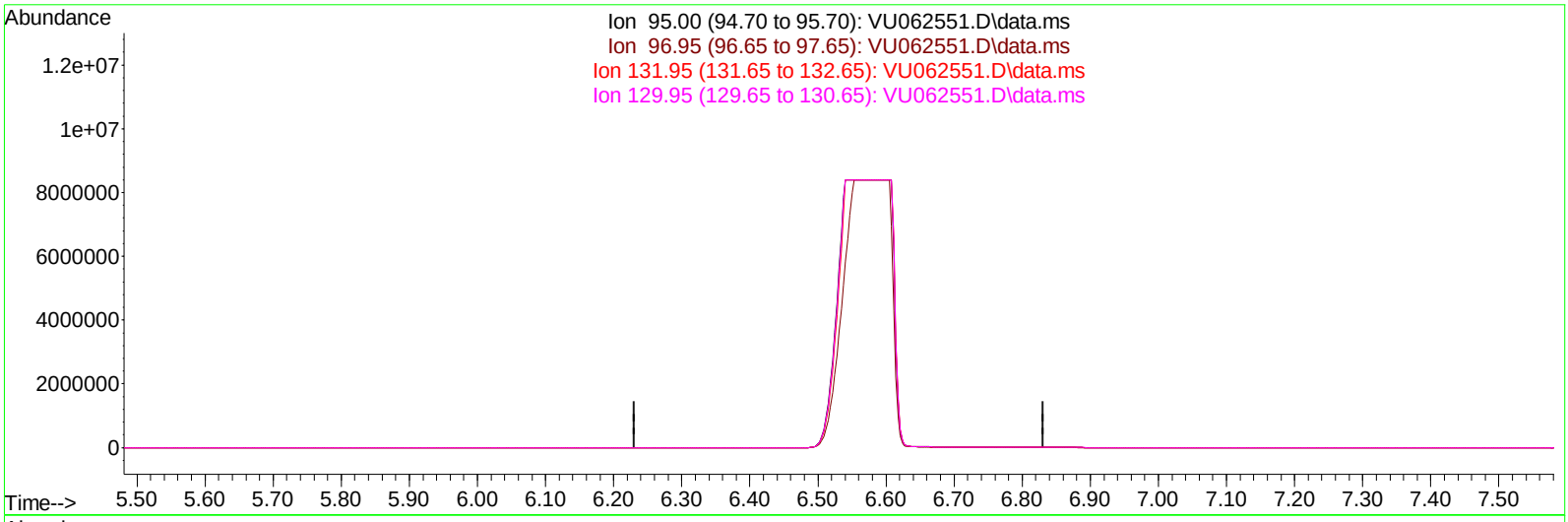
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122024\
Data File : VU062551.D
Acq On : 21 Dec 2024 03:45
Operator : MD/SY
Sample : P5344-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

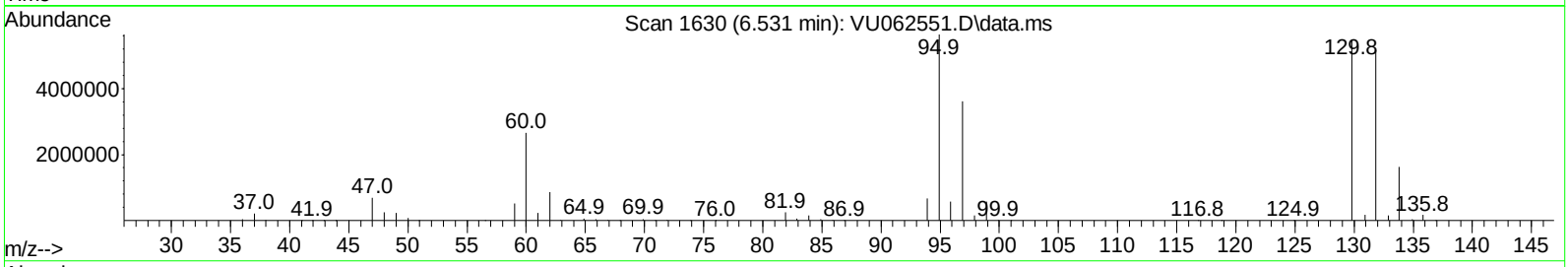
Quant Time: Dec 21 04:08:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 23:41:56 2024
Response via : Initial Calibration

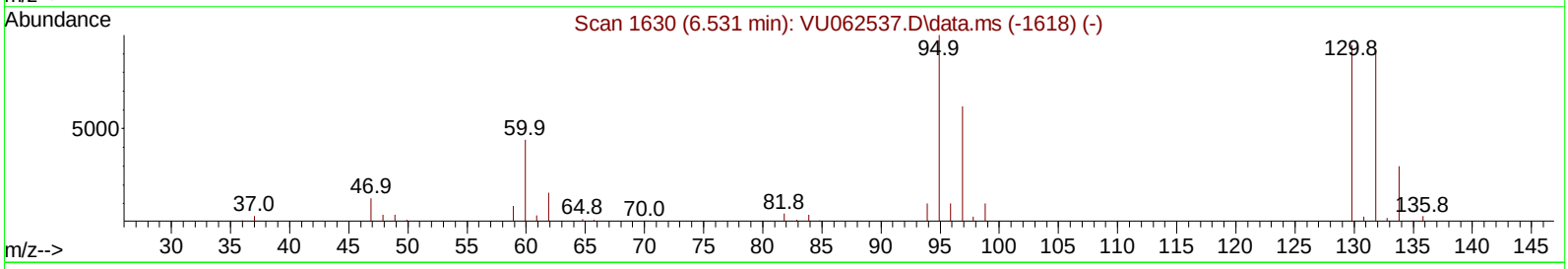
Instrument :
MSVOA_U
ClientSampleId :
C0CG5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/23/2024
Supervised By :Mahesh Dadoda 12/24/2024







TIC: VU062551.D\data.ms

(34) Trichloroethene (T)

6.531min (-6.531) 0.00 ug/L

response 0

Ion	Exp%	Act%
95.00	100.00	0.00
96.95	65.60	0.00#
131.95	91.10	0.00#
129.95	93.60	0.00#

Quantitation Report (Qedit)

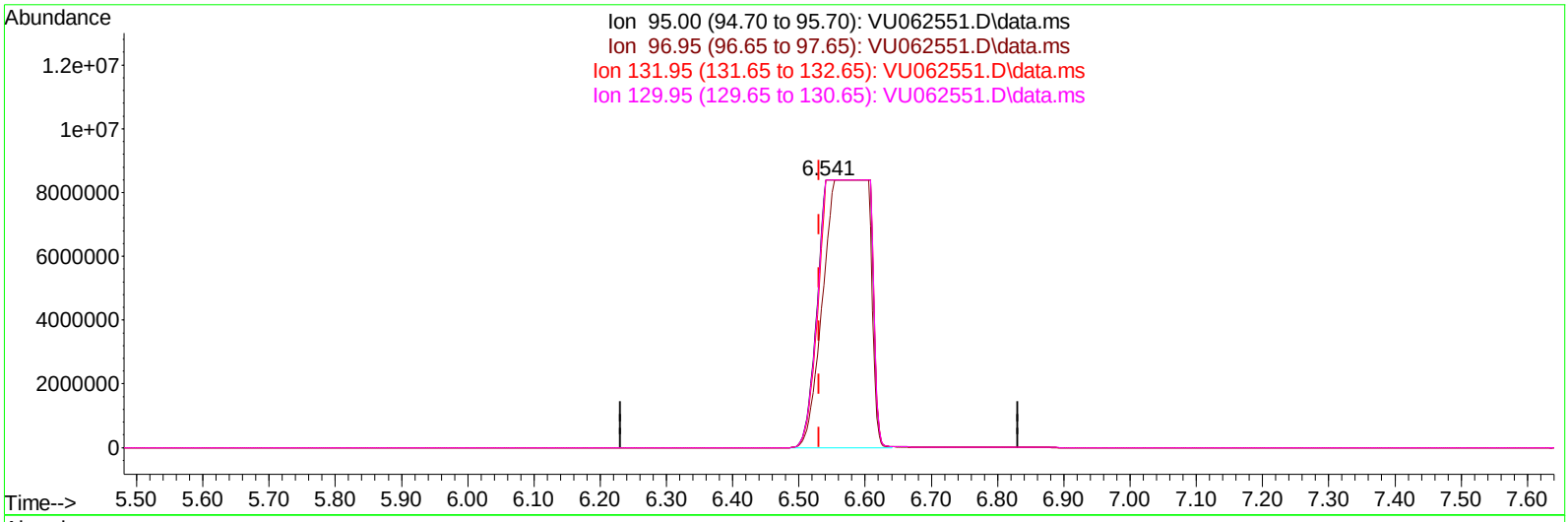
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122024\
Data File : VU062551.D
Acq On : 21 Dec 2024 03:45
Operator : MD/SY
Sample : P5344-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

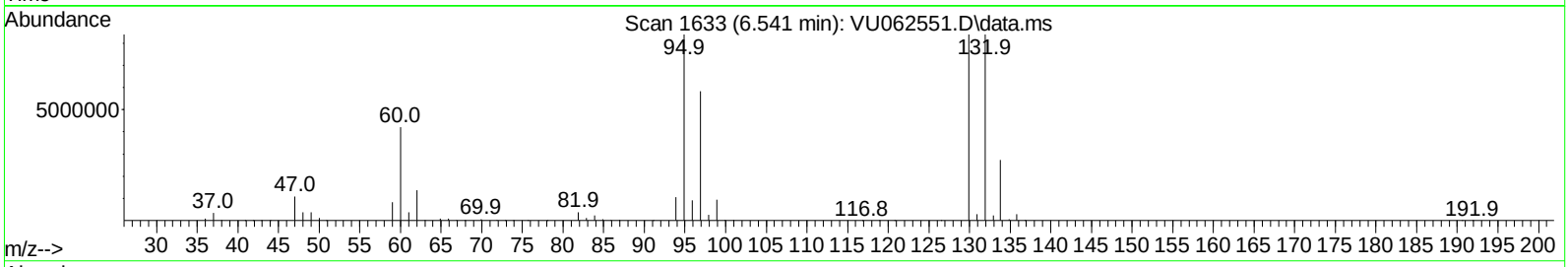
Quant Time: Dec 21 04:08:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 23:41:56 2024
Response via : Initial Calibration

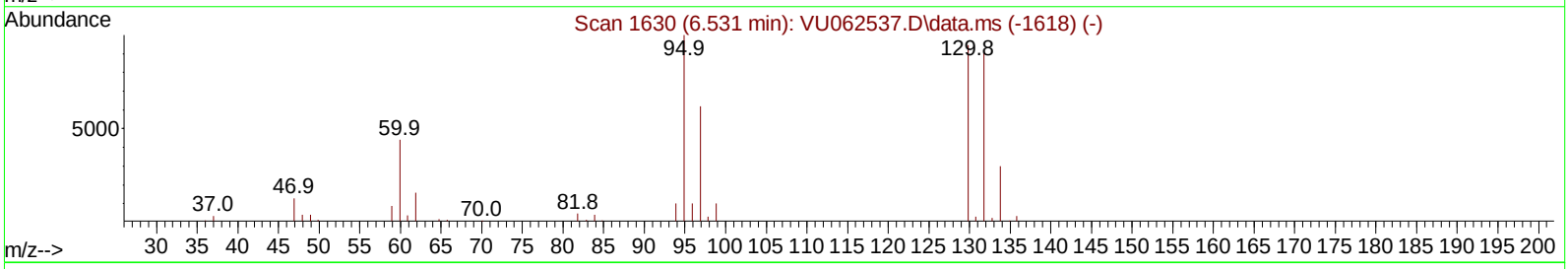
Instrument :
MSVOA_U
ClientSampleId :
C0CG5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/23/2024
Supervised By :Mahesh Dadoda 12/24/2024







TIC: VU062551.D\data.ms

(34) Trichloroethene (T)

6.541min (+ 0.010) 4900.98 ug/L m

response 44945094

Ion	Exp%	Act%
95.00	100.00	100.00
96.95	65.60	69.52
131.95	91.10	100.00
129.95	93.60	100.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122024\
Data File : VU062551.D
Acq On : 21 Dec 2024 03:45
Operator : MD/SY
Sample : P5344-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Dec 21 04:08:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 23:41:56 2024
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0CG5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/23/2024
Supervised By :Mahesh Dadoda 12/24/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	109263	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	104469	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	53545	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	26831	3.641	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	72.800%		
7) Chloroethane-d5	1.907	69	23412	4.466	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	89.400%		
11) 1,1-Dichloroethene-d2	2.560	65	13685	3.903	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	78.000%		
20) 2-Butanone-d5	4.631	46	54525	38.604	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	77.200%		
24) Chloroform-d	5.052	84	68259	4.279	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	85.600%		
26) 1,2-Dichloroethane-d4	5.692	65	37647	4.800	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.000%		
32) Benzene-d6	5.718	84	119810	3.982	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	79.600%		
36) 1,2-Dichloropropane-d6	6.695	67	35339	4.105	ug/L	0.02
Spiked Amount 5.000	Range 60 - 140		Recovery =	82.000%		
41) Toluene-d8	7.891	98	120151	4.227	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	84.600%		
43) trans-1,3-Dichloroprop...	8.174	79	16105	4.250	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	85.000%		
46) 2-Hexanone-d5	8.627	63	46059	40.288	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	80.580%		
56) 1,1,2,2-Tetrachloroeth...	10.746	84	27983	4.177	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	83.600%		
66) 1,2-Dichlorobenzene-d4	12.184	152	44773	4.538	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	90.800%		
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.132	101	2517042	173.618	ug/L	98
12) 1,1-Dichloroethene	2.567	96	1363	0.185	ug/L #	1
18) trans-1,2-Dichloroethene	3.345	96	8828	1.165	ug/L	87
22) cis-1,2-Dichloroethene	4.653	96	52854	6.221	ug/L	92
25) Chloroform	5.078	83	22820	1.458	ug/L	99
31) Carbon tetrachloride	5.515	117	61403	4.557	ug/L	98
34) Trichloroethene	6.541	95	44945094m	4900.979	ug/L	
45) 1,1,2-Trichloroethane	8.393	97	8650	1.453	ug/L	98
47) Tetrachloroethene	8.547	164	1600981	226.105	ug/L	96
51) Chlorobenzene	9.441	112	12164	0.544	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122024\
Data File : VU062551.D
Acq On : 21 Dec 2024 03:45
Operator : MD/SY
Sample : P5344-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Dec 21 04:08:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 23:41:56 2024
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0CG5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/23/2024
Supervised By :Mahesh Dadoda 12/24/2024