

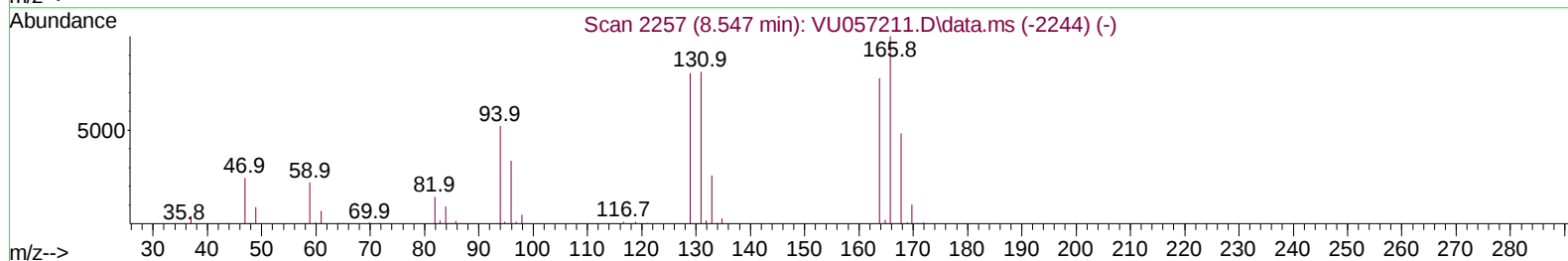
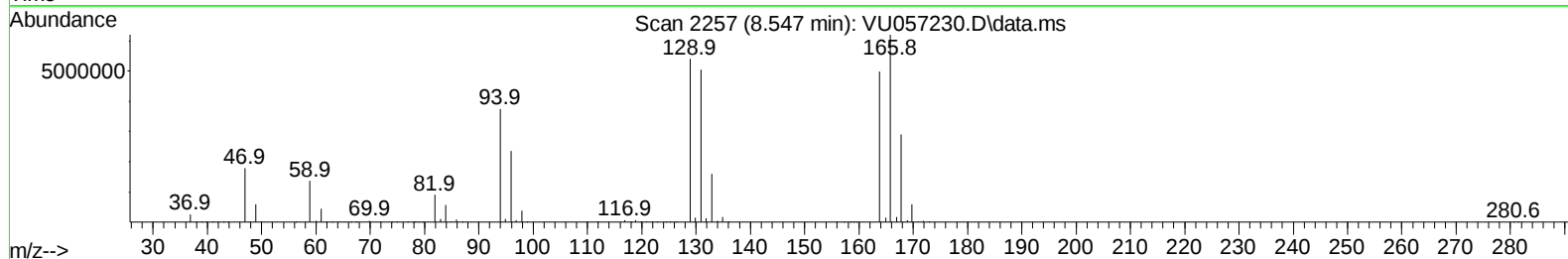
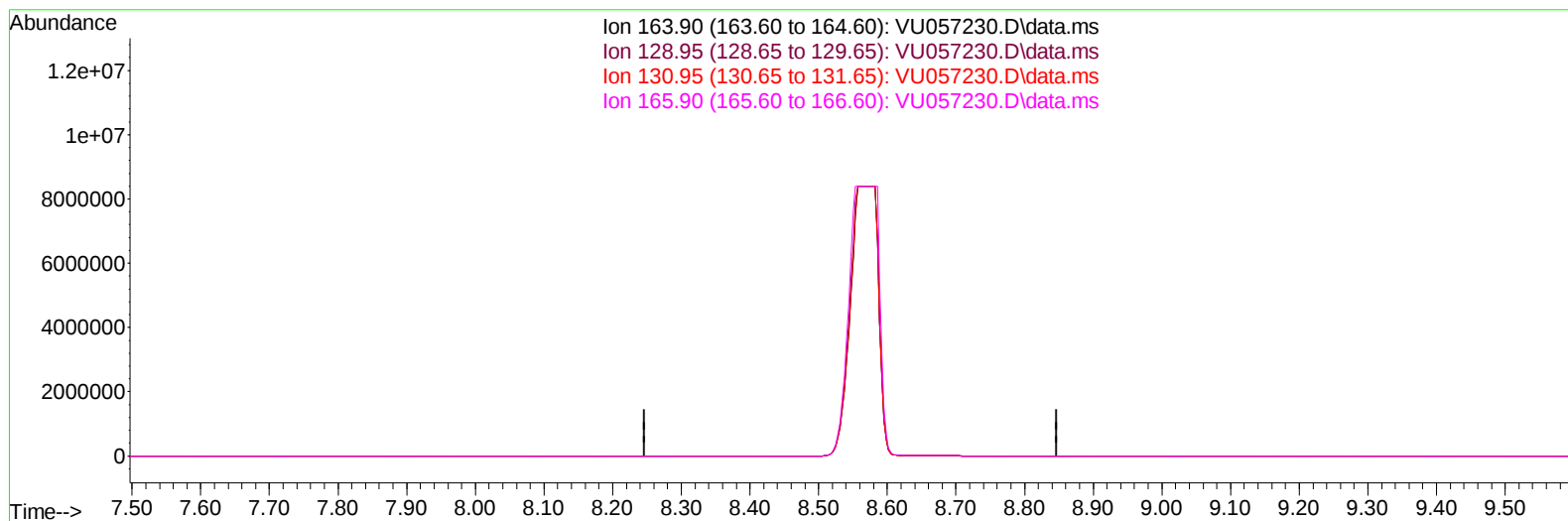
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122223\
Data File : VU057230.D
Acq On : 23 Dec 2023 08:17
Operator : MD/SY
Sample : 05979-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGR44

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:17:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 23 00:27:07 2023
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/26/2023
Supervised By :Mahesh Dadoda 12/26/2023



TIC: VU057230.D\data.ms

(47) Tetrachloroethene (T)

8.547min (-8.547) 0.00 ug/L

response 0

Ion	Exp%	Act%
163.90	100.00	0.00
128.95	104.10	0.00#
130.95	102.50	0.00#
165.90	125.30	0.00#

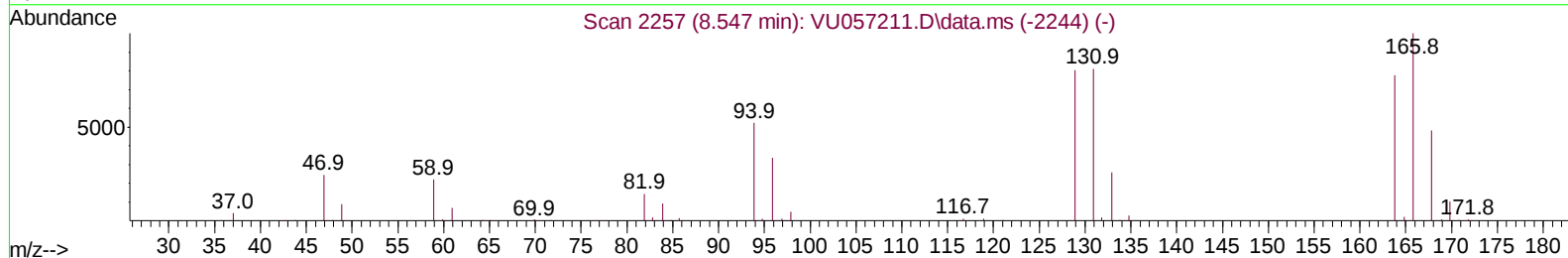
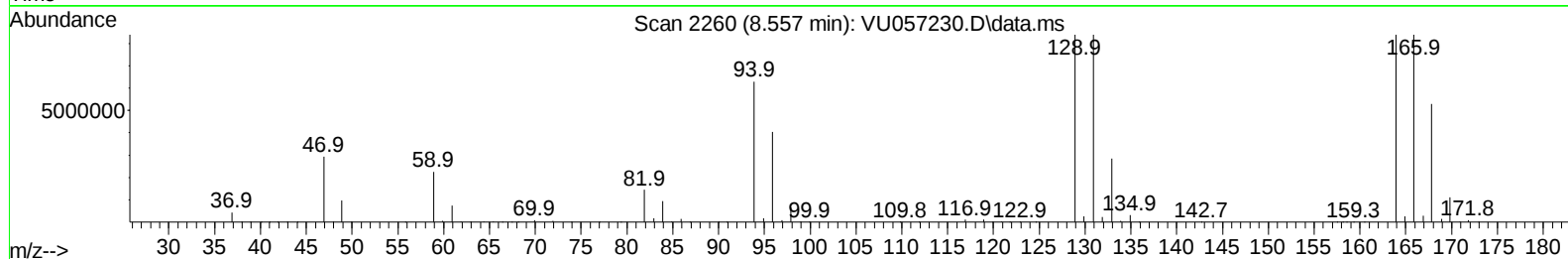
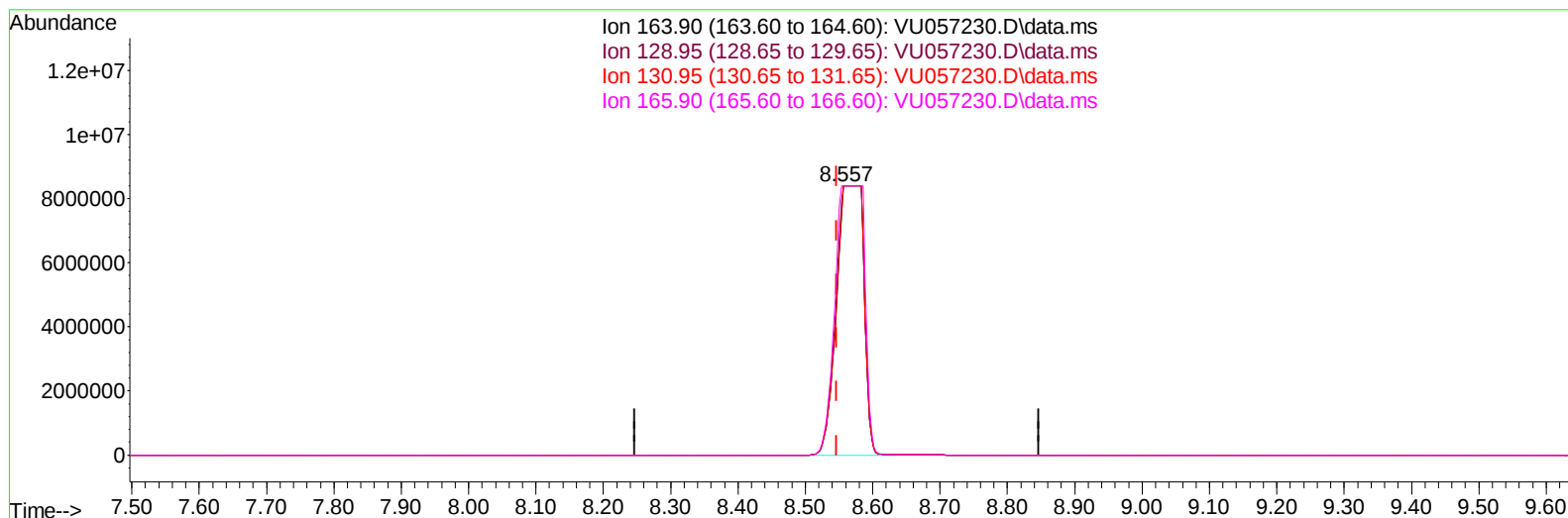
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TIC: VU057230.D\data.ms

(47) Tetrachloroethene (T)

8.557min (+ 0.010) 1954.71 ug/L m

response 23432360

Ion	Exp%	Act%
163.90	100.00	100.00
128.95	104.10	100.00
130.95	102.50	100.00
165.90	125.30	100.00

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Instrument :
 MSVOA_U
 ClientSampleId :
 BGR44

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/26/2023
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 23 00:27:07 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	6.245	114		169876	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117		180454	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152		78437	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.599	65		64893	3.997	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery =	80.000%		
7) Chloroethane-d5	1.911	69		58281	4.361	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery =	87.200%		
11) 1,1-Dichloroethene-d2	2.563	65		28917	4.111	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery =	82.200%		
20) 2-Butanone-d5	4.621	46		141558	55.528	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130		Recovery =	111.060%		
24) Chloroform-d	5.055	84		143446	4.575	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery =	91.400%		
26) 1,2-Dichloroethane-d4	5.695	65		69140	4.627	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery =	92.600%		
32) Benzene-d6	5.721	84		257895	4.167	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery =	83.400%		
36) 1,2-Dichloropropane-d6	6.685	67		81918	4.651	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery =	93.000%		
41) Toluene-d8	7.894	98		212986	3.769	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery =	75.400%		
43) trans-1,3-Dichloroprop...	8.174	79		29188	3.981	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130		Recovery =	79.600%		
46) 2-Hexanone-d5	8.627	63		134342	53.816	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130		Recovery =	107.640%		
56) 1,1,2,2-Tetrachloroeth...	10.750	84		62747	5.006	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery =	100.200%		
66) 1,2-Dichlorobenzene-d4	12.187	152		78013	4.622	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery =	92.400%		
Target Compounds							Qvalue
22) cis-1,2-Dichloroethene	4.663	96		3293	0.241	ug/L	91
47) Tetrachloroethene	8.557	164		23432360m	1954.710	ug/L	

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

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