

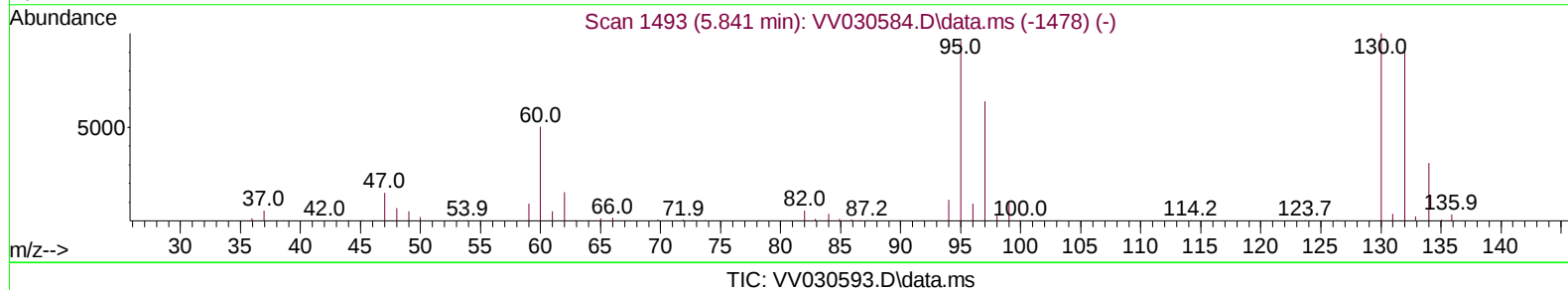
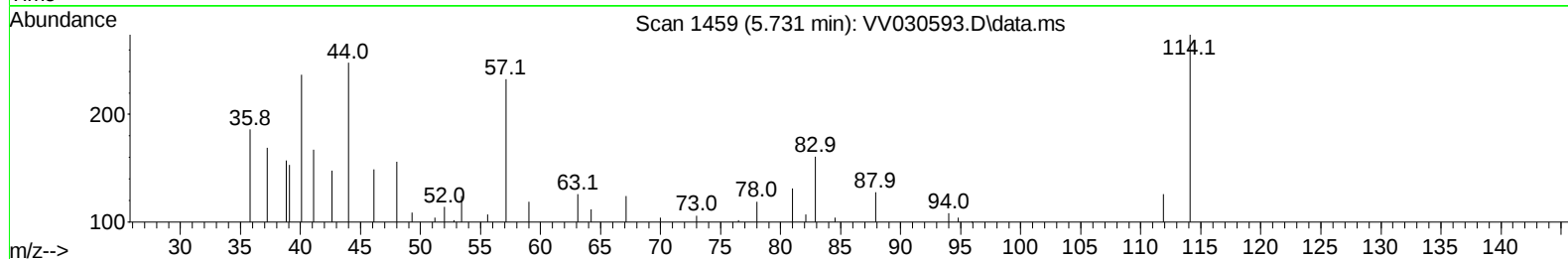
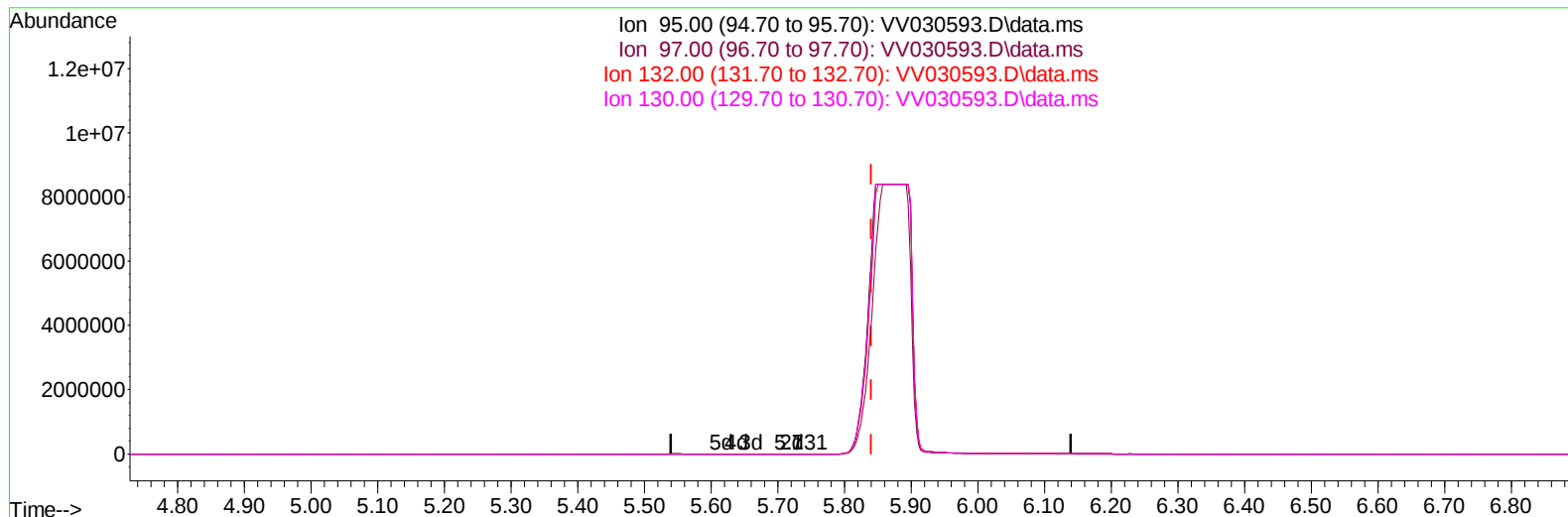
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041723\
 Data File : VV030593.D
 Acq On : 17 Apr 2023 16:59
 Operator : SY/MD
 Sample : 02360-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN3

Manual IntegrationsAPPROVED

Quant Time: Apr 18 02:50:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 18 02:45:56 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 04/18/2023
 Supervised By :Mahesh Dadoda 04/18/2023



(34) Trichloroethene (T)

5.731min (-0.109) 0.02 ug/L

response 40

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.50	0.00#
132.00	100.90	0.00#
130.00	101.30	0.00#

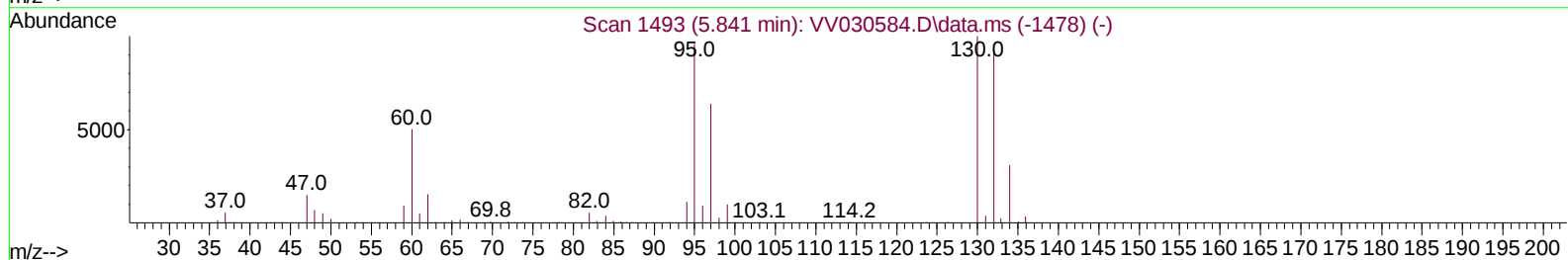
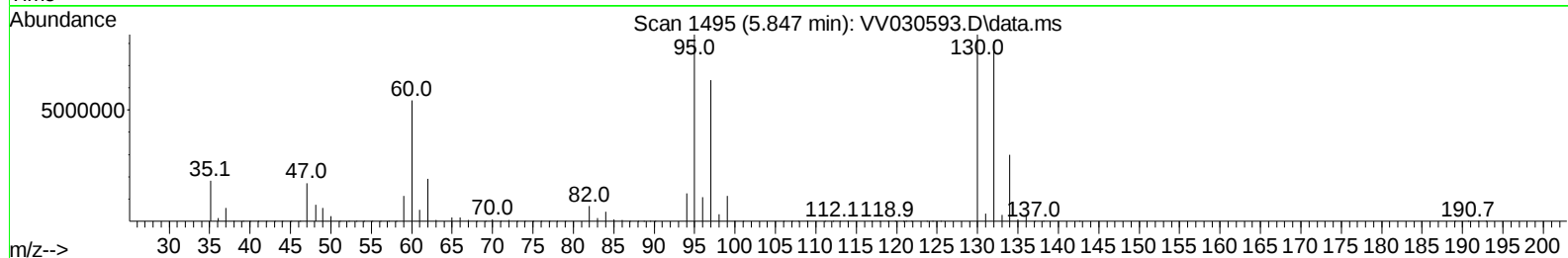
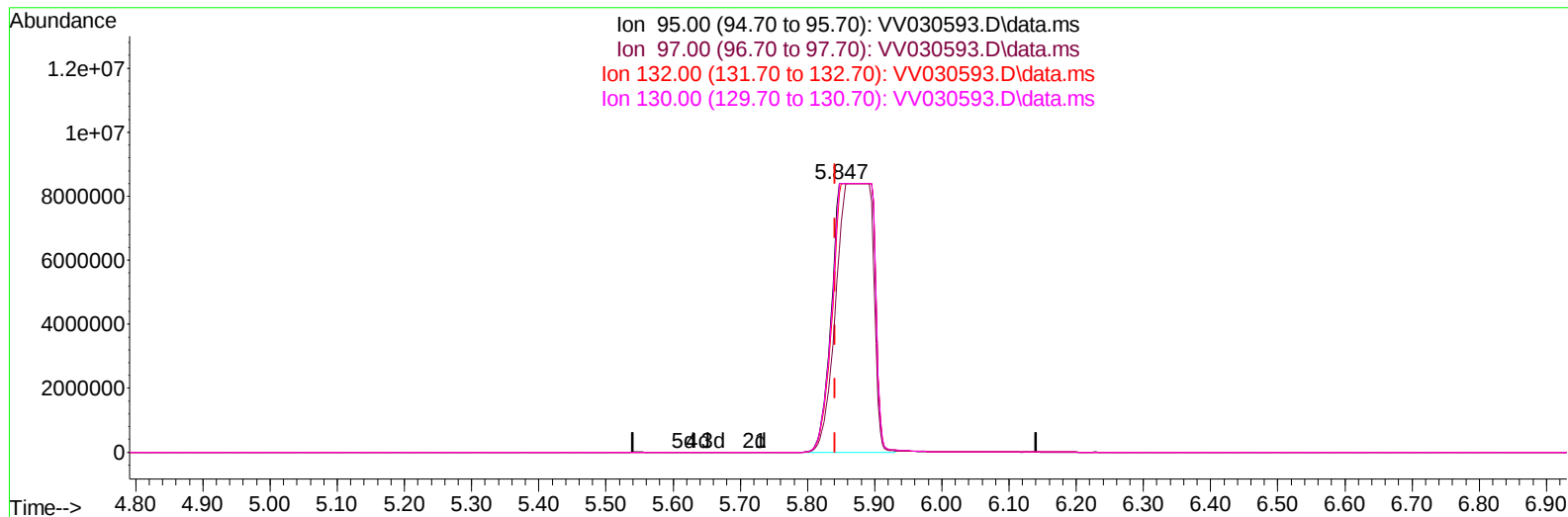
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TIC: VV030593.D\data.ms

(34) Trichloroethene (T)

5.847min (+ 0.006) 21698.07 ug/L m

response 35342070

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.50	75.46
132.00	100.90	96.37
130.00	101.30	100.00

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

Internal Standards							
1) 1,4-Difluorobenzene	5.545	114		215467	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117		206212	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152		101240	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.281	65		80123	50.725	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	101.460%	
7) Chloroethane-d5	1.535	69		65613	49.570	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130		Recovery	=	99.140%	
11) 1,1-Dichloroethene-d2	2.066	65		37544	50.121	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	100.240%	
21) 2-Butanone-d5	3.802	46		92208	106.282	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130		Recovery	=	106.280%	
24) Chloroform-d	4.259	84		142714	49.856	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	99.720%	
26) 1,2-Dichloroethane-d4	4.953	65		97213	52.823	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	105.640%	
32) Benzene-d6	4.973	84		267296	54.825	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	109.660%	
36) 1,2-Dichloropropane-d6	6.008	67		84603	55.864	ug/L	0.01
Spiked Amount 50.000	Range 70	- 120		Recovery	=	111.720%	
41) Toluene-d8	7.252	98		230725	50.403	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	100.800%	
43) trans-1,3-Dichloroprop...	7.561	79		38453	50.377	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	100.760%	
47) 2-Hexanone-d5	8.034	63		58045	97.294	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery	=	97.290%	
56) 1,1,2,2-Tetrachloroeth...	10.162	84		104551	47.577	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	95.160%	
66) 1,2-Dichlorobenzene-d4	11.570	152		87774	54.546	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	109.100%	
Target Compounds							
						Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.076	101		53540	32.084	ug/L	99
12) 1,1-Dichloroethene	2.076	96		25885	17.157	ug/L #	31
17) trans-1,2-Dichloroethene	2.706	96		1434	0.942	ug/L	92
19) 1,1-Dichloroethane	3.124	63		4485	1.444	ug/L #	88
20) cis-1,2-Dichloroethene	3.825	96		121153	73.123	ug/L	98
25) Chloroform	4.288	83		11551	3.594	ug/L	93
30) 1,1,1-Trichloroethane	4.522	97		159751	55.132	ug/L	99
31) Carbon tetrachloride	4.751	117		8305	3.206	ug/L	97
33) Benzene	5.024	78		6704	1.071	ug/L	100
34) Trichloroethene	5.847	95	35342070m	21698.069	ug/L		
45) 1,1,2-Trichloroethane	7.780	97		12301	7.278	ug/L	95
46) Tetrachloroethene	7.915	164		6693	4.694	ug/L	96

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

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