

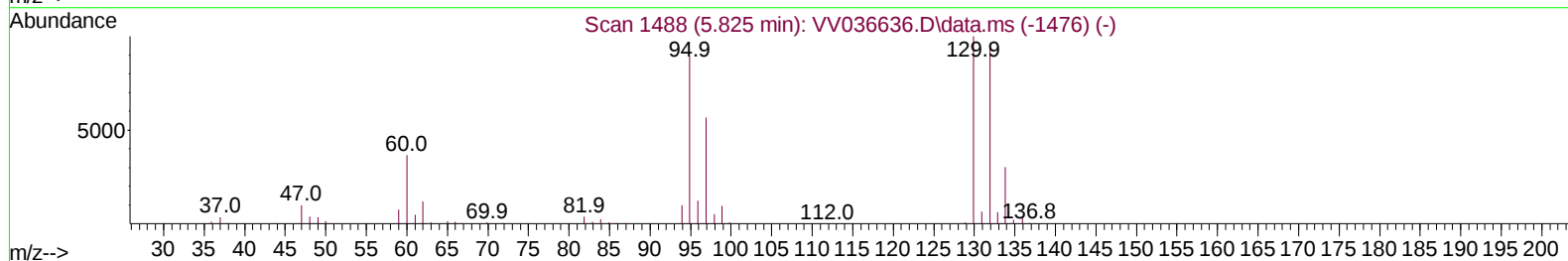
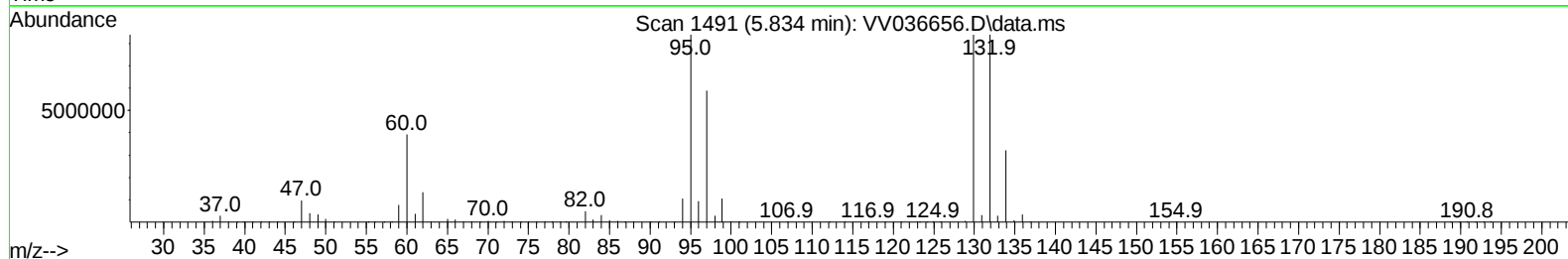
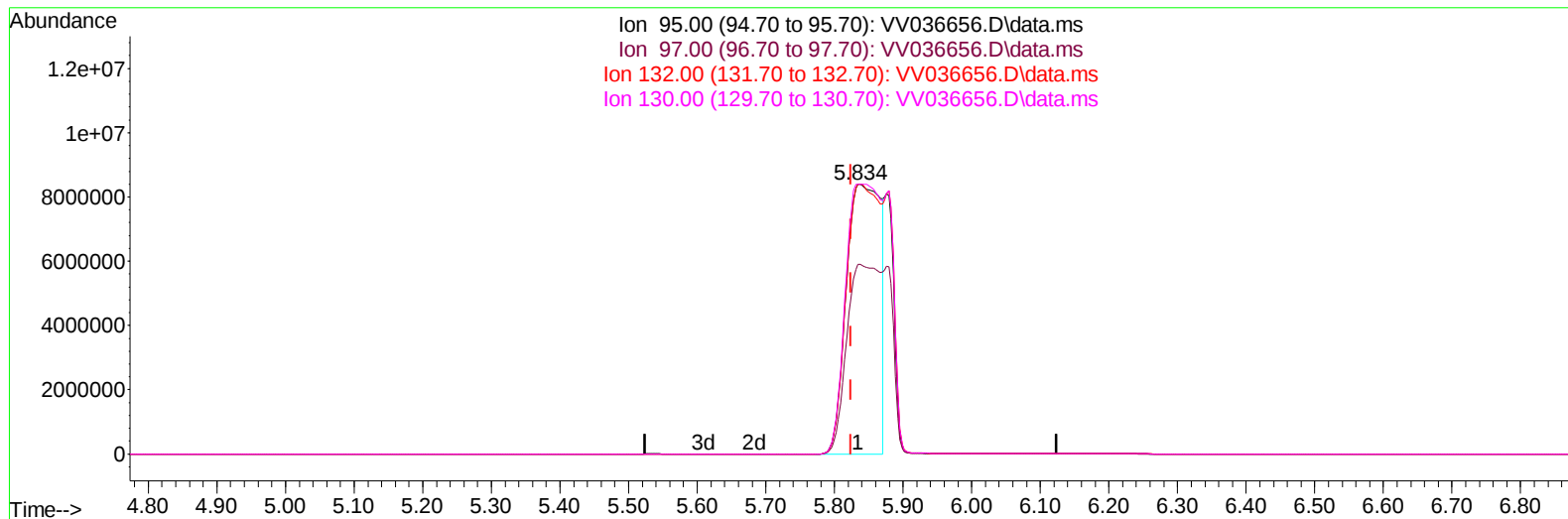
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
Data File : VV036656.D
Acq On : 23 Jul 2024 18:58
Operator : SY/MD
Sample : P3276-14
Misc : 9.30g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20J3

Manual IntegrationsAPPROVED

Quant Time: Jul 24 01:03:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 24 00:57:38 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/25/2024



TIC: VV036656.D\data.ms

(34) Trichloroethene (T)

5.834min (+ 0.010) 8568.59 ug/L

response 28586962

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.40	70.30
132.00	103.80	100.00
130.00	108.60	100.00

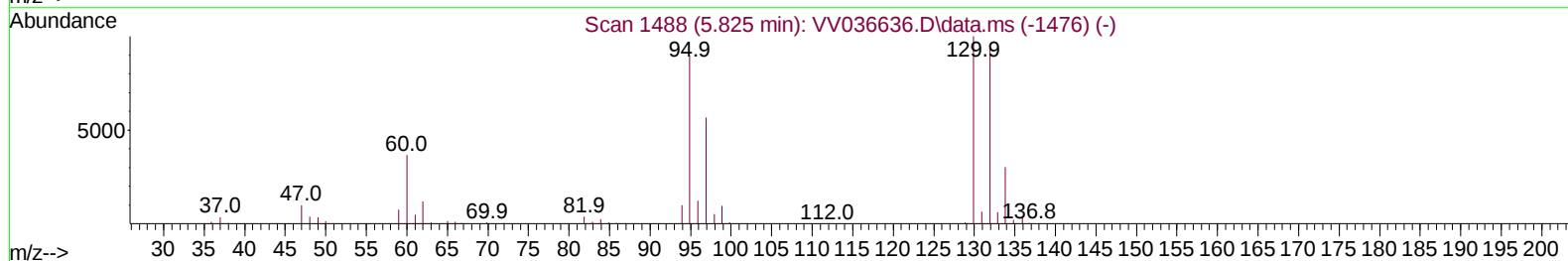
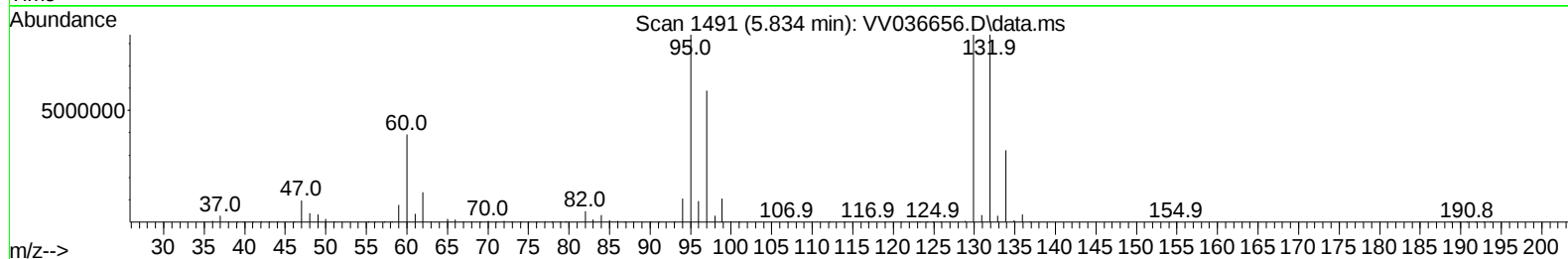
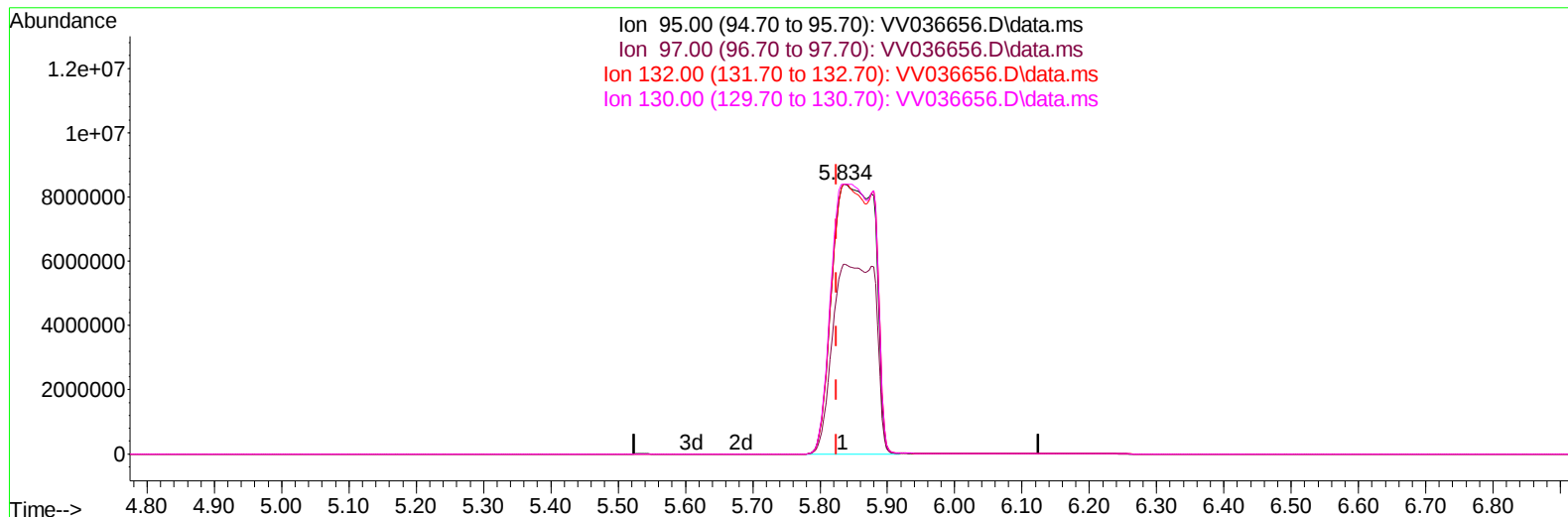
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
Data File : VV036656.D
Acq On : 23 Jul 2024 18:58
Operator : SY/MD
Sample : P3276-14
Misc : 9.30g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20J3

Manual IntegrationsAPPROVED

Quant Time: Jul 24 01:03:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 24 00:57:38 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/25/2024



TIC: VV036656.D\data.ms

(34) Trichloroethene (T)

5.834min (+ 0.010) 11064.15 ug/L m

response 36912809

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.40	70.30
132.00	103.80	100.00
130.00	108.60	100.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
 Data File : VV036656.D
 Acq On : 23 Jul 2024 18:58
 Operator : SY/MD
 Sample : P3276-14
 Misc : 9.30g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E20J3

Manual IntegrationsAPPROVED

Quant Time: Jul 24 01:03:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 24 00:57:38 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/24/2024
 Supervised By :Mahesh Dadoda 07/25/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	259411	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	179516	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	31974	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	36903	12.989	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	51.960%		
7) Chloroethane-d5	1.526	69	41367	16.120	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	64.480%		
11) 1,1-Dichloroethene-d2	2.050	65	17332	11.537	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery =	46.160%		
21) 2-Butanone-d5	3.831	46	35904	54.148	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	108.300%		
24) Chloroform-d	4.246	84	128028	18.661	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	74.640%		
26) 1,2-Dichloroethane-d4	4.941	65	73856	21.821	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	87.280%		
32) Benzene-d6	4.957	84	178120	20.935	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	83.760%		
36) 1,2-Dichloropropane-d6	5.995	67	60676	25.029	ug/L	0.01
Spiked Amount 25.000	Range 70	- 120	Recovery =	100.120%		
41) Toluene-d8	7.246	98	110134	13.564	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	54.240%		
43) trans-1,3-Dichloroprop...	7.561	79	23654	21.949	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	87.800%		
47) 2-Hexanone-d5	8.037	63	21158	65.581	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	131.160%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	66938	31.680	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	126.720%#		
66) 1,2-Dichlorobenzene-d4	11.561	152	25921	23.223	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	92.880%		
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.275	62	9716	2.321	ug/L	94
12) 1,1-Dichloroethene	2.060	96	51145	12.780	ug/L	92
17) trans-1,2-Dichloroethene	2.690	96	10269	2.541	ug/L	95
20) cis-1,2-Dichloroethene	3.809	96	261973	62.067	ug/L	99
34) Trichloroethene	5.834	95	36912809m	11064.154	ug/L	
46) Tetrachloroethene	7.902	164	134063	40.495	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
Data File : VV036656.D
Acq On : 23 Jul 2024 18:58
Operator : SY/MD
Sample : P3276-14
Misc : 9.30g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20J3

Manual IntegrationsAPPROVED

Quant Time: Jul 24 01:03:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 24 00:57:38 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/25/2024

