```
                    Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120721\
Data File : VV023810.D
Acq On    : 07 Dec 2021  09:42
Operator  : SY/MD
Sample    : VSTDCCC005
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 2   Sample Multiplier: 1

Quant Time: Dec 08 01:14:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration
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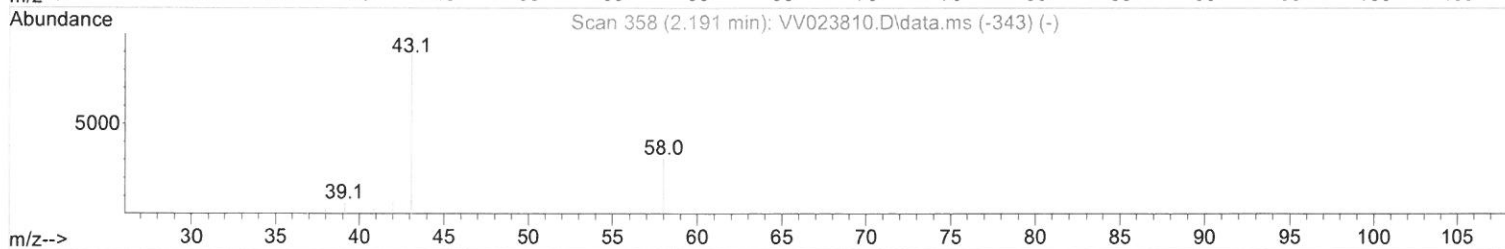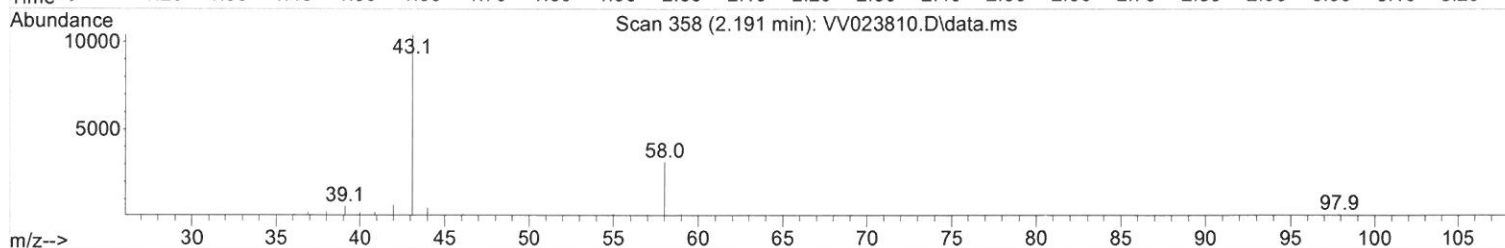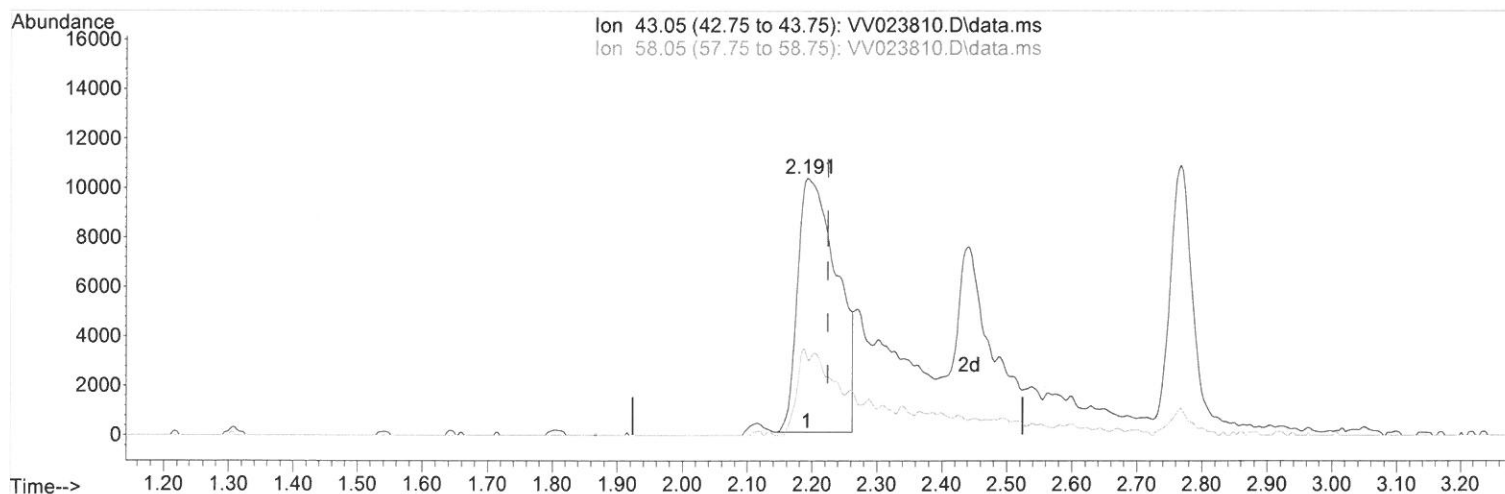
Instrument :
MSVOA_V
LabSampleId :
VSTDCCC005

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   12/08/2021
Supervised By :Mahesh Dadoda   12/08/2021


```
(13)   Acetone (T)

2.191min (-0.032)  29.27 ug/L

response       43884

   Ion       Exp%      Act%

   43.05    100.00    100.00

   58.05     20.70     10.52

    0.00      0.00      0.00

    0.00      0.00      0.00
```

SFAMVTR112321WMA.M Wed Dec 08 01:26:38 2021   Page: 1

```
Quantitation Report (Qedit)
```

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120721\
Data File : VV023810.D
Acq On   : 07 Dec 2021 09:42
Operator : SY/MD
Sample   : VSTDCCC005
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 2   Sample Multiplier: 1

Quant Time: Dec 08 01:14:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration

(13) Acetone (T)

2.191min (-0.032) 41.26 ug/L m

response   61858

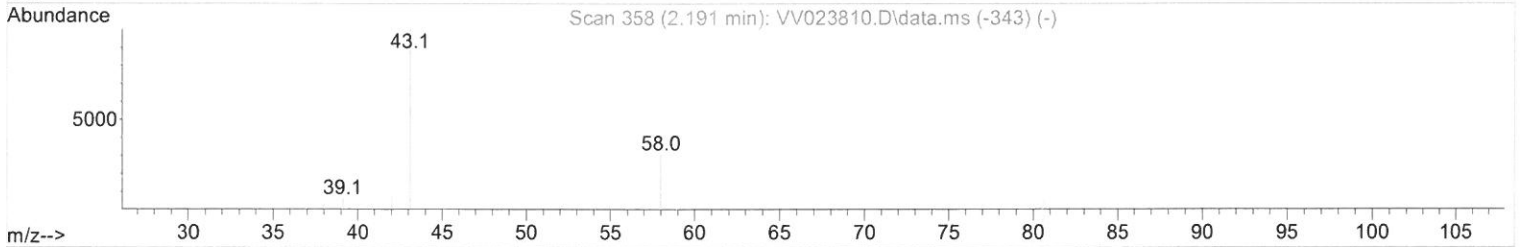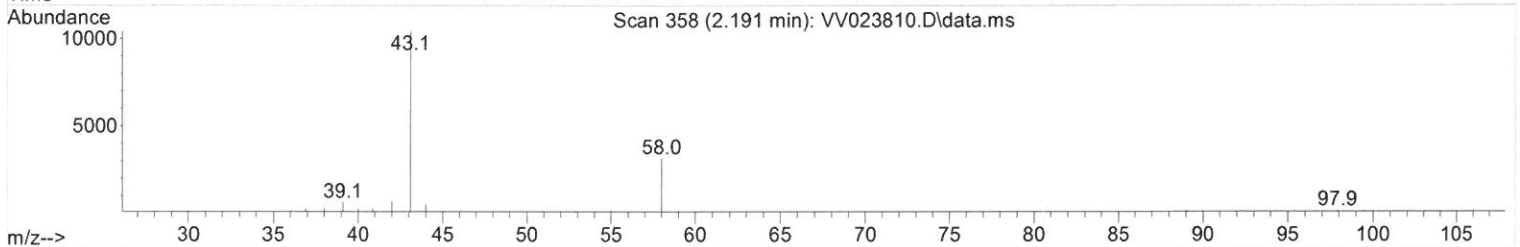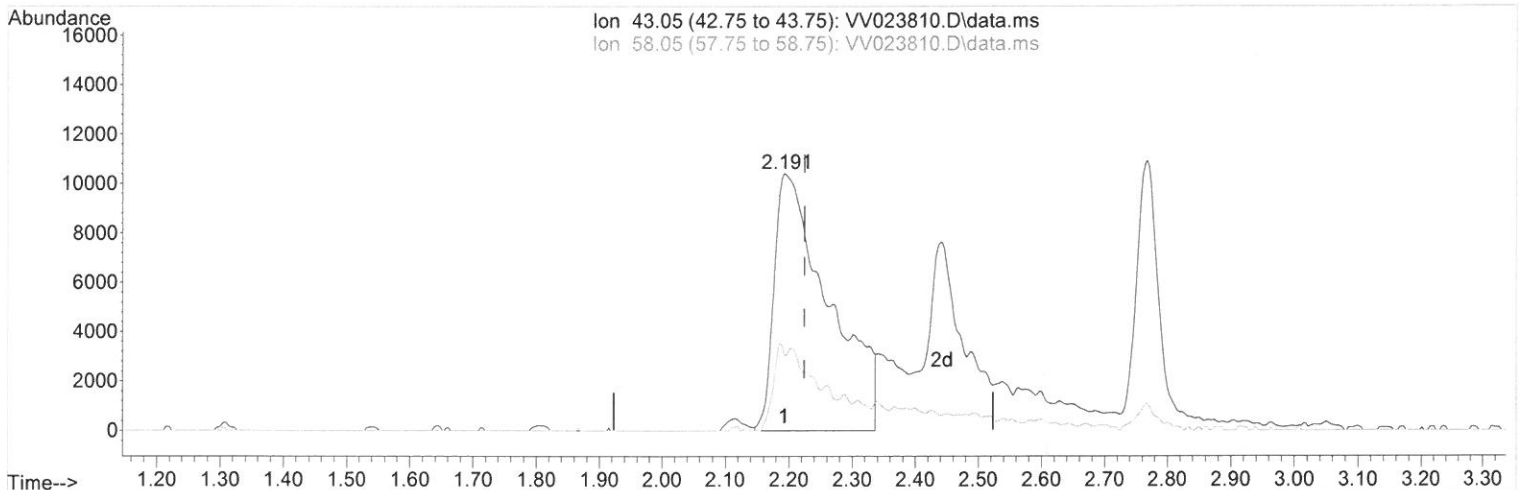| Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	7.46
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120721\
Data File : VV023810.D
Acq On   : 07 Dec 2021 09:42
Operator : SY/MD
Sample   : VSTDCCC005
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 2   Sample Multiplier: 1

Quant Time: Dec 08 01:14:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC005

Manual IntegrationsAPPROVED
Reviewed By :John Carlone   12/08/2021
Supervised By :Mahesh Dadoda   12/08/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	168828	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	161517	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	89710	5.000	ug/L	0.00

System Monitoring Compounds

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) Vinyl Chloride-d3	1.307	65	61736	4.454	ug/L	0.00
Spiked Amount 5.000 Range 40 - 130 Recovery = 89.000%						
7) Chloroethane-d5	1.568	69	45478	4.175	ug/L	0.00
Spiked Amount 5.000 Range 65 - 130 Recovery = 83.400%						
11) 1,1-Dichloroethene-d2	2.108	63	107334	4.394	ug/L	0.00
Spiked Amount 5.000 Range 60 - 125 Recovery = 87.800%						
20) 2-Butanone-d5	3.899	46	68369	41.035	ug/L	0.00
Spiked Amount 50.000 Range 40 - 130 Recovery = 82.080%						
24) Chloroform-d	4.342	84	112868	4.677	ug/L	0.00
Spiked Amount 5.000 Range 70 - 125 Recovery = 93.600%						
26) 1,2-Dichloroethane-d4	5.027	65	49876	4.424	ug/L	0.00
Spiked Amount 5.000 Range 70 - 130 Recovery = 88.400%						
32) Benzene-d6	5.047	84	218146	4.958	ug/L	0.00
Spiked Amount 5.000 Range 70 - 125 Recovery = 99.200%						
36) 1,2-Dichloropropane-d6	6.066	67	58800	4.767	ug/L	0.00
Spiked Amount 5.000 Range 60 - 140 Recovery = 95.400%						
41) Toluene-d8	7.313	98	211321	5.140	ug/L	0.00
Spiked Amount 5.000 Range 70 - 130 Recovery = 102.800%						
43) trans-1,3-Dichloroprop...	7.619	79	25647	5.158	ug/L	0.00
Spiked Amount 5.000 Range 55 - 130 Recovery = 103.200%						
46) 2-Hexanone-d5	8.088	63	99368	60.153	ug/L	0.00
Spiked Amount 50.000 Range 45 - 130 Recovery = 120.300%						
56) 1,1,2,2-Tetrachloroeth...	10.214	84	43478	4.898	ug/L	0.00
Spiked Amount 5.000 Range 65 - 120 Recovery = 98.000%						
66) 1,2-Dichlorobenzene-d4	11.622	152	79328	5.002	ug/L	0.00
Spiked Amount 5.000 Range 80 - 120 Recovery = 100.000%						

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.130	85	77551	4.841	ug/L	99
3) Chloromethane	1.240	50	61880	4.444	ug/L	100
5) Vinyl chloride	1.310	62	68282	4.669	ug/L	97
6) Bromomethane	1.523	94	36953	4.456	ug/L	98
8) Chloroethane	1.584	64	42258	4.560	ug/L	97
9) Trichlorofluoromethane	1.754	101	114570	4.808	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	60143	5.036	ug/L	98
12) 1,1-Dichloroethene	2.117	96	54999	4.862	ug/L	95
13) Acetone	2.191	43	61858m	41.260	ug/L	
14) Carbon disulfide	2.294	76	172281	4.531	ug/L	100
15) Methyl Acetate	2.442	43	11371	3.342	ug/L #	79
16) Methylene chloride	2.506	84	63304	3.922	ug/L	99
17) Methyl tert-butyl Ether	2.767	73	130833	5.644	ug/L	99
18) trans-1,2-Dichloroethene	2.757	96	64495	5.006	ug/L	99
19) 1,1-Dichloroethane	3.188	63	111218	5.134	ug/L	99
21) 2-Butanone	3.986	43	85992	45.317	ug/L	94
22) cis-1,2-Dichloroethene	3.908	96	67054	5.455	ug/L	98
23) Bromochloromethane	4.246	128	31368	5.410	ug/L	94
25) Chloroform	4.368	83	120585	4.996	ug/L	97

SFAMVTR112321WMA.M Wed Dec 08 01:27:26 2021   1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120721\
Data File : VV023810.D
Acq On   : 07 Dec 2021 09:42
Operator : SY/MD
Sample   : VSTDCCC005
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 2   Sample Multiplier: 1

Quant Time: Dec 08 01:14:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27)	1,2-Dichloroethane	5.127	62	65380	5.096	ug/L	97
29)	1,1,1-Trichloroethane	4.603	97	114542	5.427	ug/L	99
30)	Cyclohexane	4.674	56	99696	5.660	ug/L	98
31)	Carbon tetrachloride	4.825	117	103250	5.340	ug/L	99
33)	Benzene	5.095	78	253104	5.497	ug/L	100
34)	Trichloroethene	5.911	95	67938	5.508	ug/L	99
35)	Methylcyclohexane	6.127	83	111990	5.824	ug/L	95
37)	1,2-Dichloropropane	6.169	63	58011	5.300	ug/L	99
38)	Bromodichloromethane	6.506	83	82547	5.557	ug/L	98
39)	cis-1,3-Dichloropropene	7.024	75	89491	5.745	ug/L	97
40)	4-Methyl-2-pentanone	7.223	43	306171	58.597	ug/L	99
42)	Toluene	7.384	91	284577	5.699	ug/L	99
44)	trans-1,3-Dichloropropene	7.648	75	76473	5.842	ug/L	100
45)	1,1,2-Trichloroethane	7.837	97	43721	5.769	ug/L	98
47)	Tetrachloroethene	7.972	164	62371	5.555	ug/L	99
48)	2-Hexanone	8.140	43	225051	58.276	ug/L	97
49)	Dibromochloromethane	8.243	129	57761	5.562	ug/L	100
50)	1,2-Dibromoethane	8.349	107	40715	5.509	ug/L	95
51)	Chlorobenzene	8.879	112	182040	5.498	ug/L	99
52)	Ethylbenzene	9.011	91	305544	5.853	ug/L	100
53)	m,p-xylene	9.136	106	118853	5.721	ug/L	95
54)	o-xylene	9.542	106	115424	5.842	ug/L	99
55)	Styrene	9.558	104	195883	5.884	ug/L	100
57)	1,1,2,2-Tetrachloroethane	10.239	83	47125	5.589	ug/L	98
59)	Bromoform	9.731	173	32303	5.452	ug/L	97
60)	Isopropylbenzene	9.927	105	317963	5.936	ug/L	99
61)	1,2,3-Trichloropropane	10.271	75	34243	5.382	ug/L	98
62)	1,3,5-Trimethylbenzene	10.538	105	266726	5.984	ug/L	99
63)	1,2,4-Trimethylbenzene	10.911	105	271987	6.171	ug/L	99
64)	1,3-Dichlorobenzene	11.178	146	155675	5.684	ug/L	98
65)	1,4-Dichlorobenzene	11.271	146	153012	5.559	ug/L	99
67)	1,2-Dichlorobenzene	11.641	146	138745	5.535	ug/L	99
68)	1,2-Dibromo-3-chloropr...	12.429	75	7426	5.878	ug/L	93
69)	1,3,5-Trichlorobenzene	12.644	180	125943	5.890	ug/L	99
70)	1,2,4-trichlorobenzene	13.258	180	96156	5.796	ug/L	98
71)	Naphthalene	13.503	128	140712	6.302	ug/L	98
72)	1,2,3-Trichlorobenzene	13.744	180	85029	5.915	ug/L	99

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

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC005

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   12/08/2021
Supervised By :Mahesh Dadoda   12/08/2021

Quantitation Report   (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120721\
Data File : VV023810.D
Acq On   : 07 Dec 2021 09:42
Operator : SY/MD
Sample   : VSTDCCC005
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 2   Sample Multiplier: 1

Quant Time: Dec 08 01:14:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC005

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   12/08/2021
Supervised By :Mahesh Dadoda   12/08/2021

TIC: VV023810.D\data.ms

SFAMVTR112321WMA.M Wed Dec 08 01:27:27 2021

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