Quantitation Report (QT Reviewed)

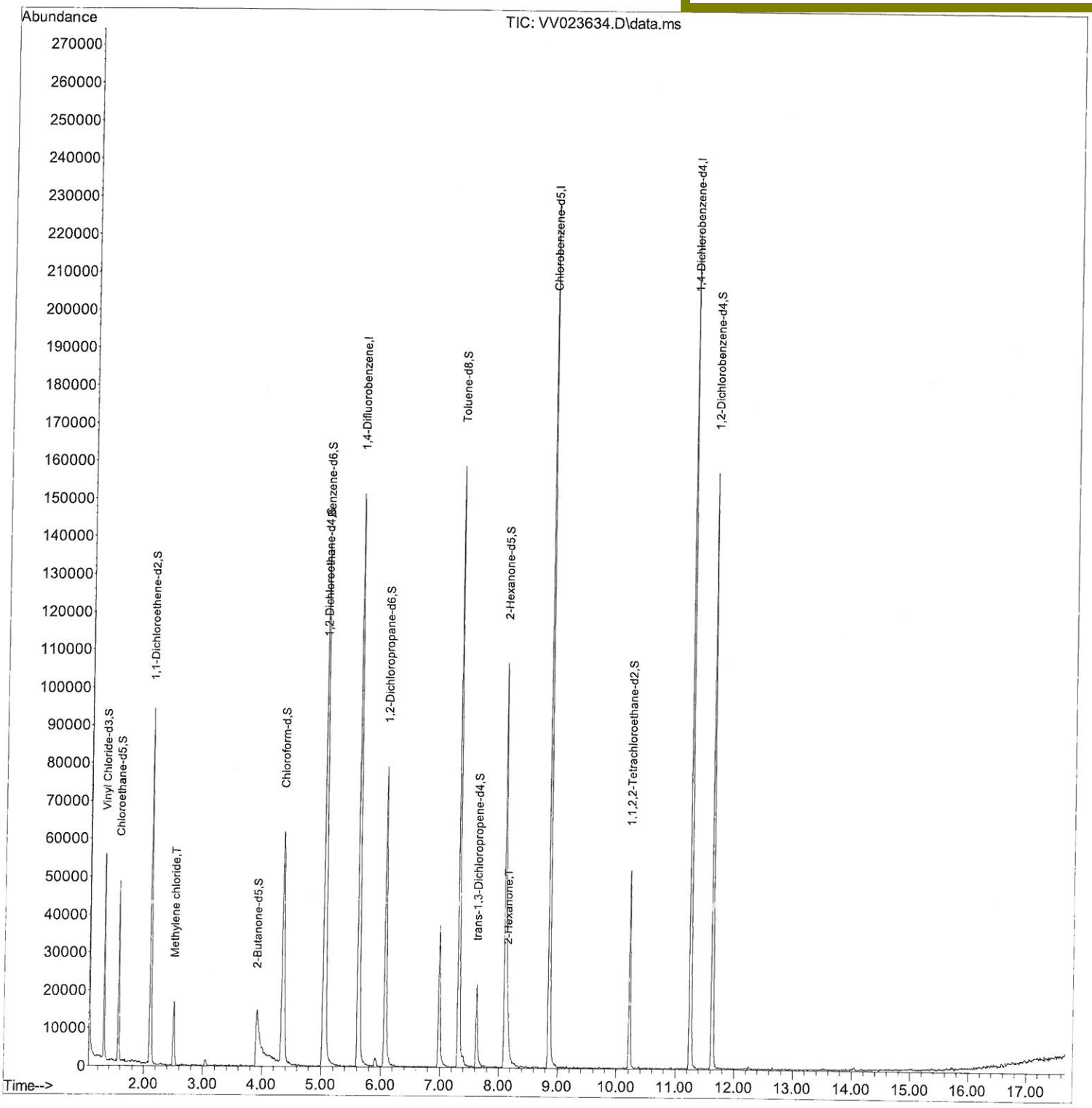
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023634.D
Acq On : 19 Nov 2021 11:30
Operator : SY/MD
Sample : M4694-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 22 02:13:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021



Quantitation Report (Qedit)

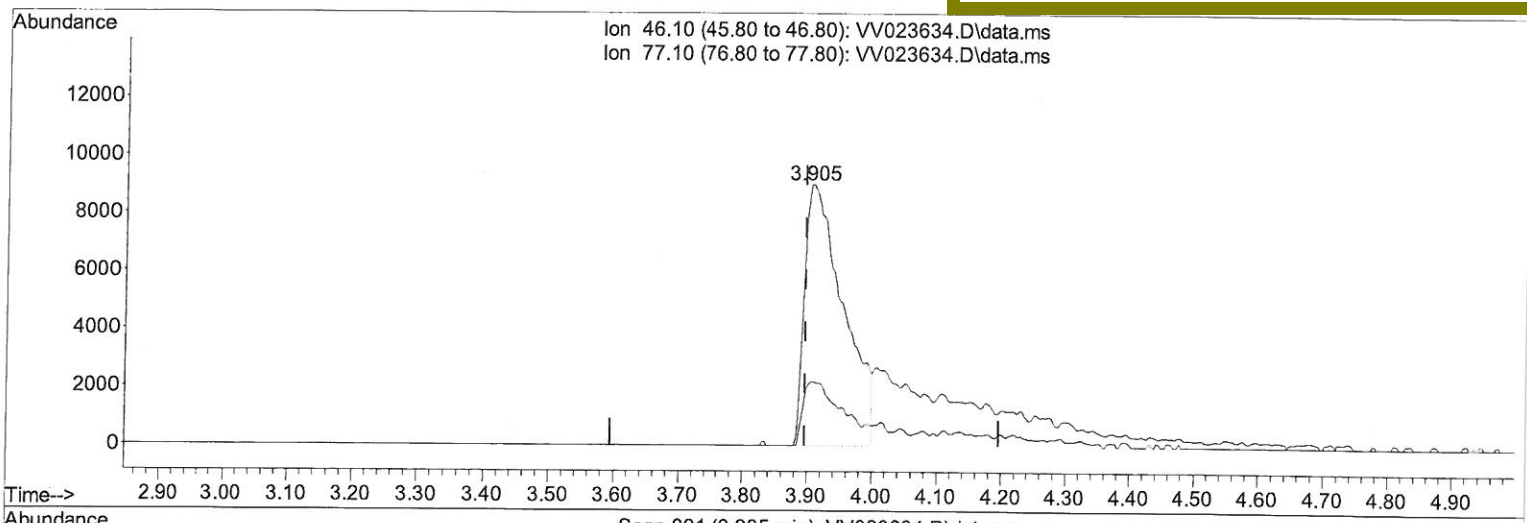
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023634.D
Acq On : 19 Nov 2021 11:30
Operator : SY/MD
Sample : M4694-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

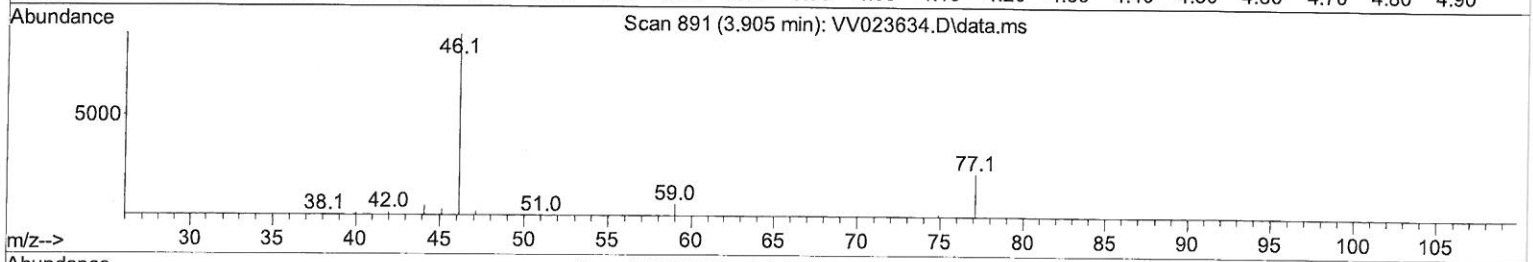
Quant Time: Nov 22 02:13:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

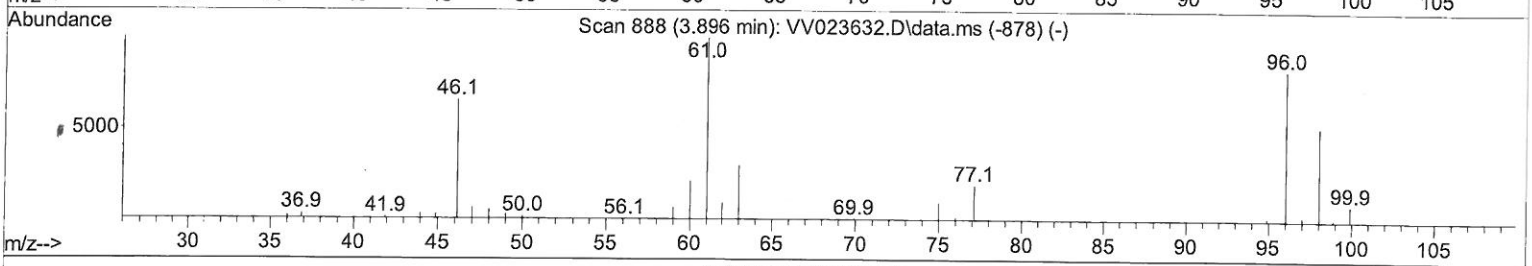
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021







TIC: VV023634.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (+ 0.010) 25.72 ug/L

response 37297

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	23.69
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

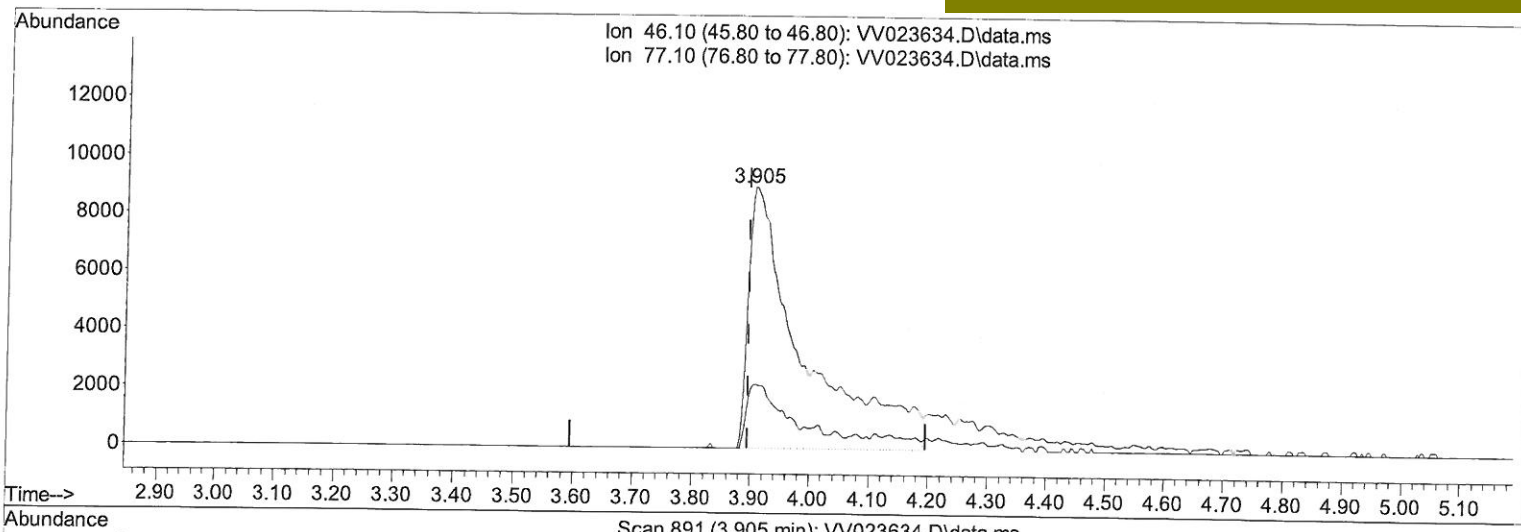
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023634.D
Acq On : 19 Nov 2021 11:30
Operator : SY/MD
Sample : M4694-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

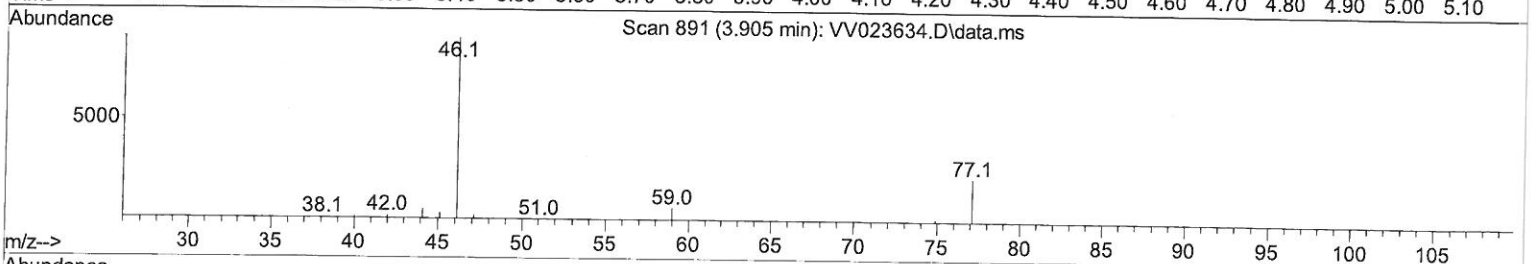
Quant Time: Nov 22 02:13:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

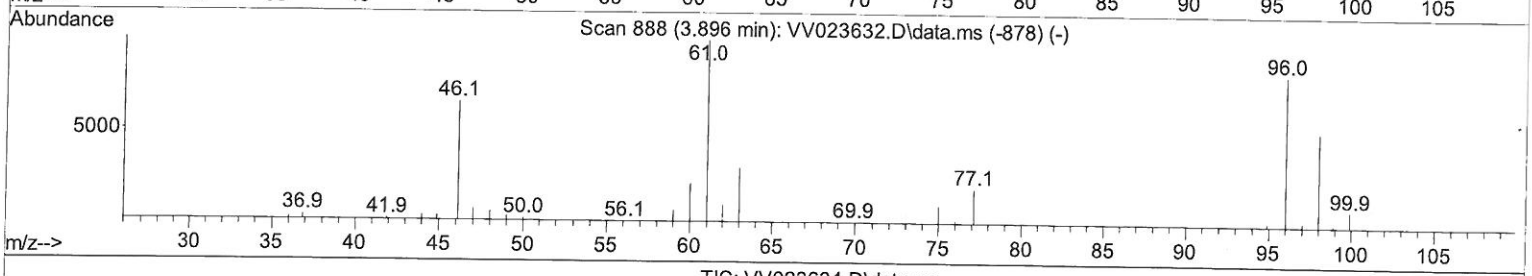
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021







TIC: VV023634.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (+ 0.010) 40.11 ug/L m

response 58166

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	15.19#
0.00	0.00	0.00
0.00	0.00	0.00

SMD 11/22/21

Quantitation Report (Qedit)

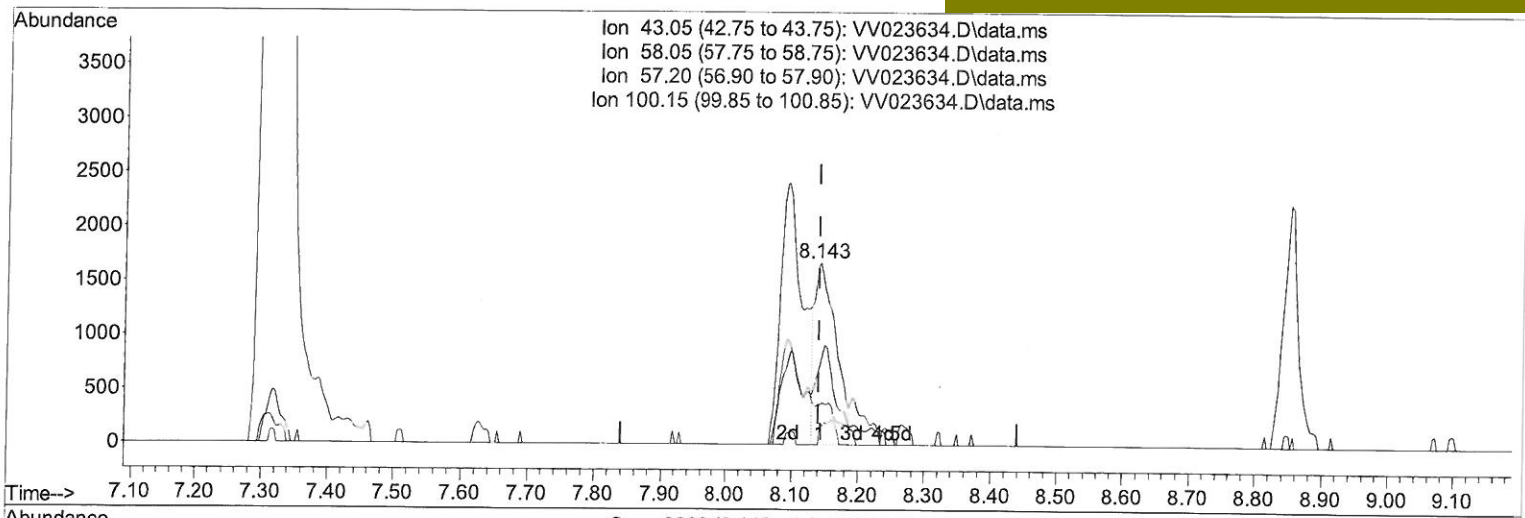
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023634.D
Acq On : 19 Nov 2021 11:30
Operator : SY/MD
Sample : M4694-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

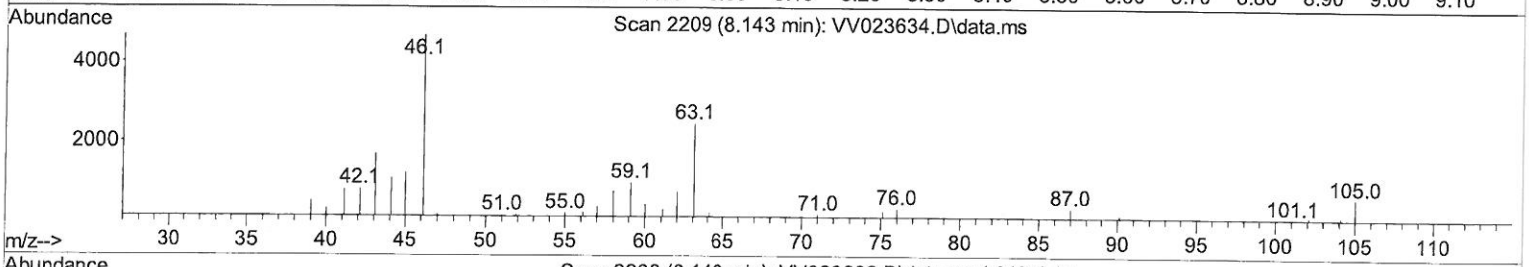
Quant Time: Nov 22 02:13:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

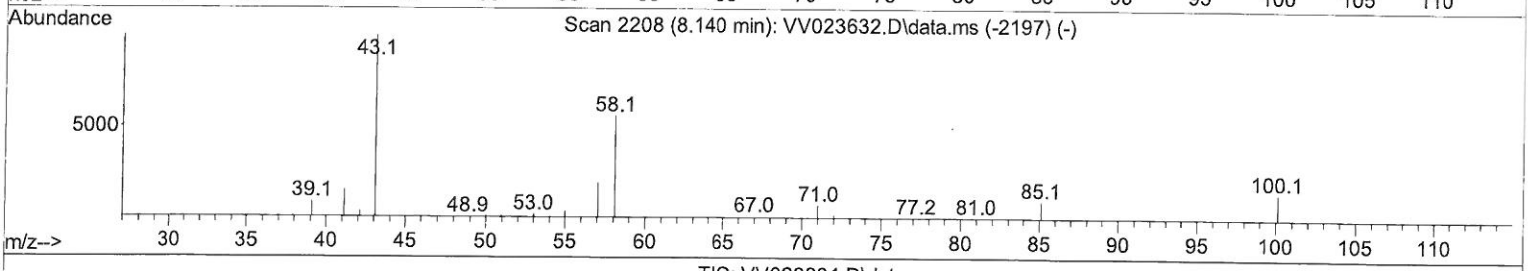
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021







TIC: VV023634.D\data.ms

(48) 2-Hexanone (T)

8.143min (+ 0.003) 1.32 ug/L

response 3611

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.60	38.60#
57.20	17.60	4.10#
100.15	12.70	9.25#

Quantitation Report (Qedit)

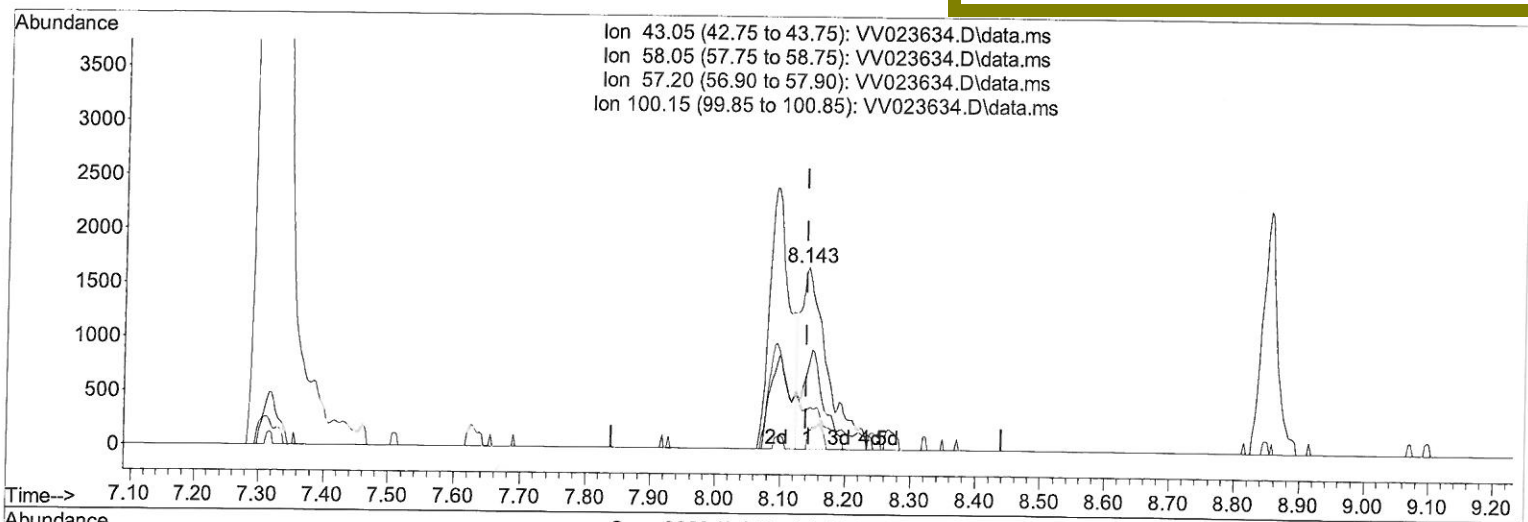
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023634.D
Acq On : 19 Nov 2021 11:30
Operator : SY/MD
Sample : M4694-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

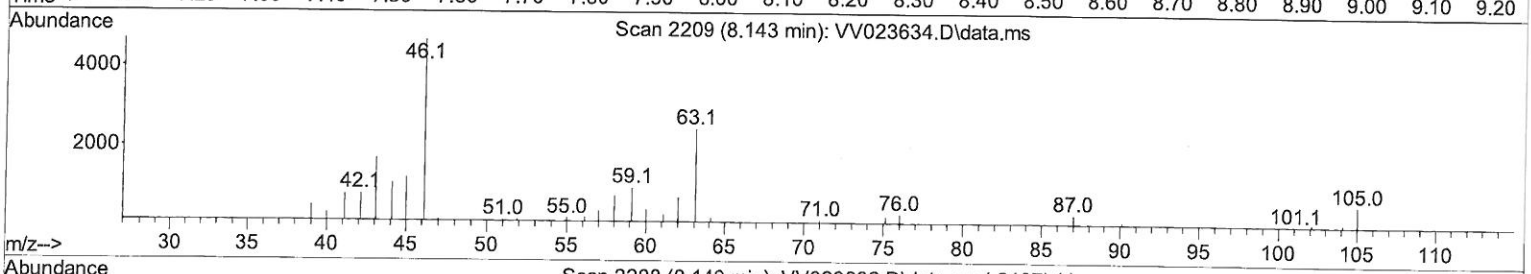
Quant Time: Nov 22 02:13:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

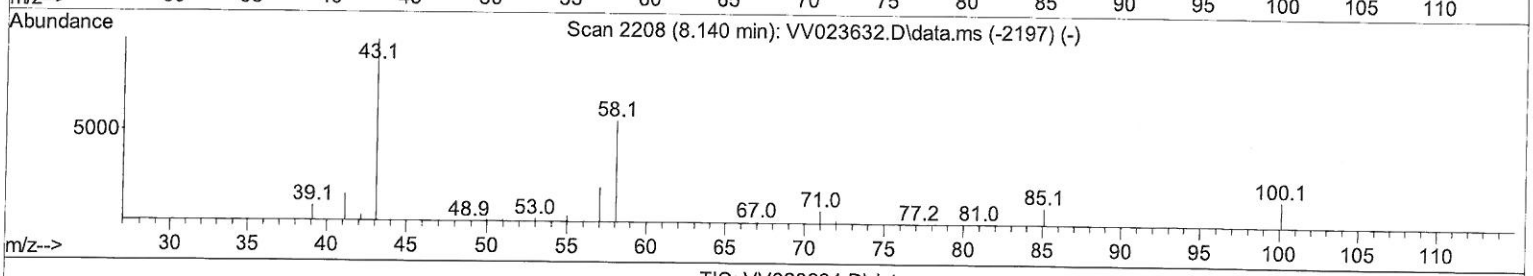
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021







TIC: VV023634.D\data.ms

(48) 2-Hexanone (T)

8.143min (+ 0.003) 1.77 ug/L m

response 4827

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.60	28.88#
57.20	17.60	3.07#
100.15	12.70	6.92#

SFAMVTR110421WMA.M Mon Nov 22 02:15:31 2021

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023634.D
Acq On : 19 Nov 2021 11:30
Operator : SY/MD
Sample : M4694-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Nov 22 02:13:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/22/2021
Supervised By :Mahesh Dadoda 11/22/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	134361	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	128543	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59225	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33076	3.930	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.600%			
7) Chloroethane-d5	1.568	69	28106	4.097	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.000%			
11) 1,1-Dichloroethene-d2	2.105	63	46316	2.939	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.800%#			
20) 2-Butanone-d5	3.905	46	58166m	40.111	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 80.220%			
24) Chloroform-d	4.346	84	64651	3.604	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 72.000%			
26) 1,2-Dichloroethane-d4	5.034	65	33077	4.101	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.000%			
32) Benzene-d6	5.050	84	124280	3.768	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 75.400%			
36) 1,2-Dichloropropane-d6	6.069	67	37173	3.829	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 76.600%			
41) Toluene-d8	7.317	98	107727	3.486	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.800%#			
43) trans-1,3-Dichloroprop...	7.625	79	14224	3.864	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.200%			
46) 2-Hexanone-d5	8.091	63	46291	34.176	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 68.360%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	24896	3.566	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 71.400%			
66) 1,2-Dichlorobenzene-d4	11.625	152	41818	4.240	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 84.800%			
Target Compounds						Qvalue
16) Methylene chloride	2.506	84	7105	0.608	ug/L	96
48) 2-Hexanone	8.143	43	4827m	1.771	ug/L	

SMD 11/22/21

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