Quantitation Report (QT/LSC Reviewed)

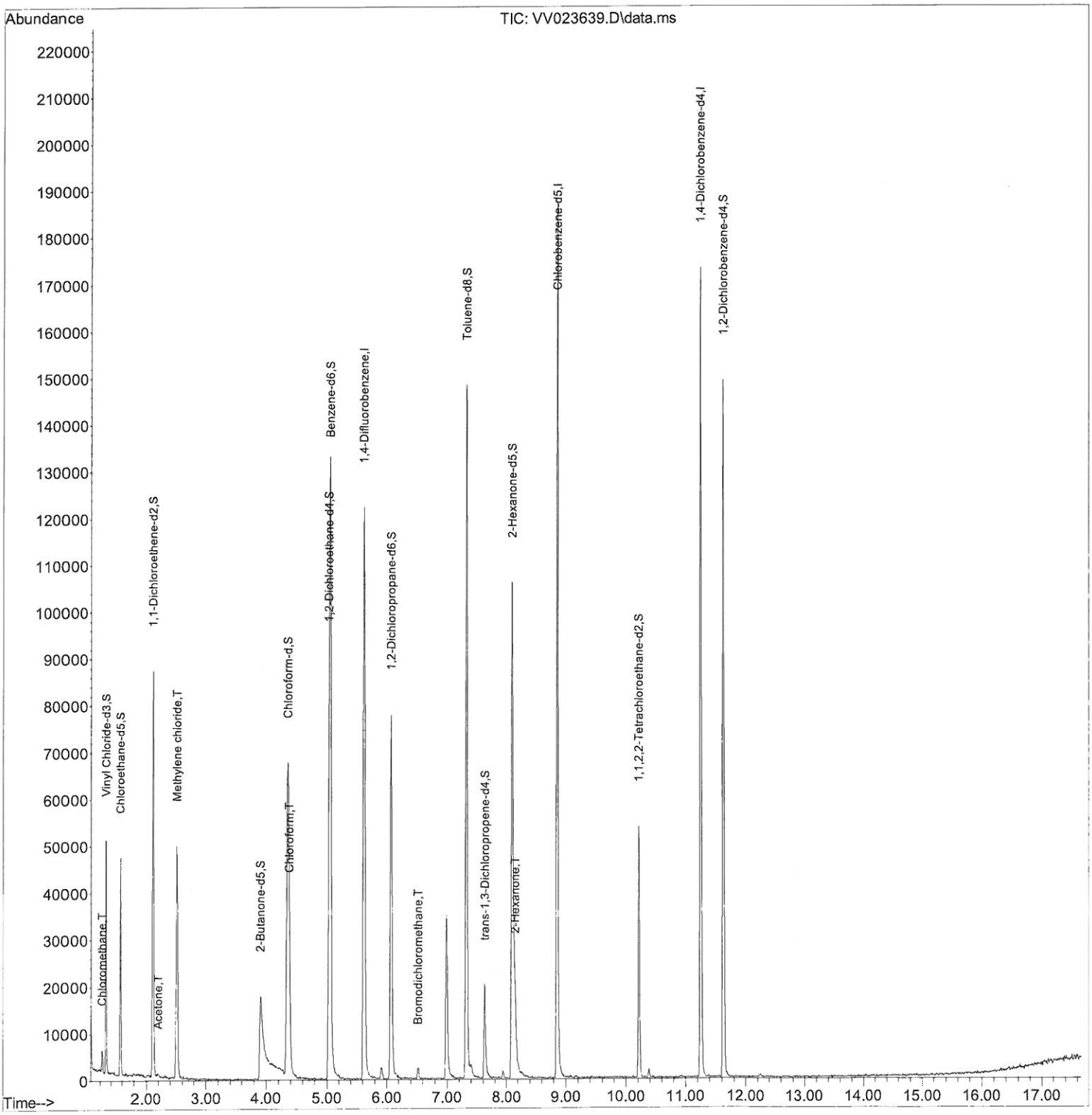
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023639.D
Acq On : 19 Nov 2021 13:29
Operator : SY/MD
Sample : M4706-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 22 01:47:06 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 :
B0AC0

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

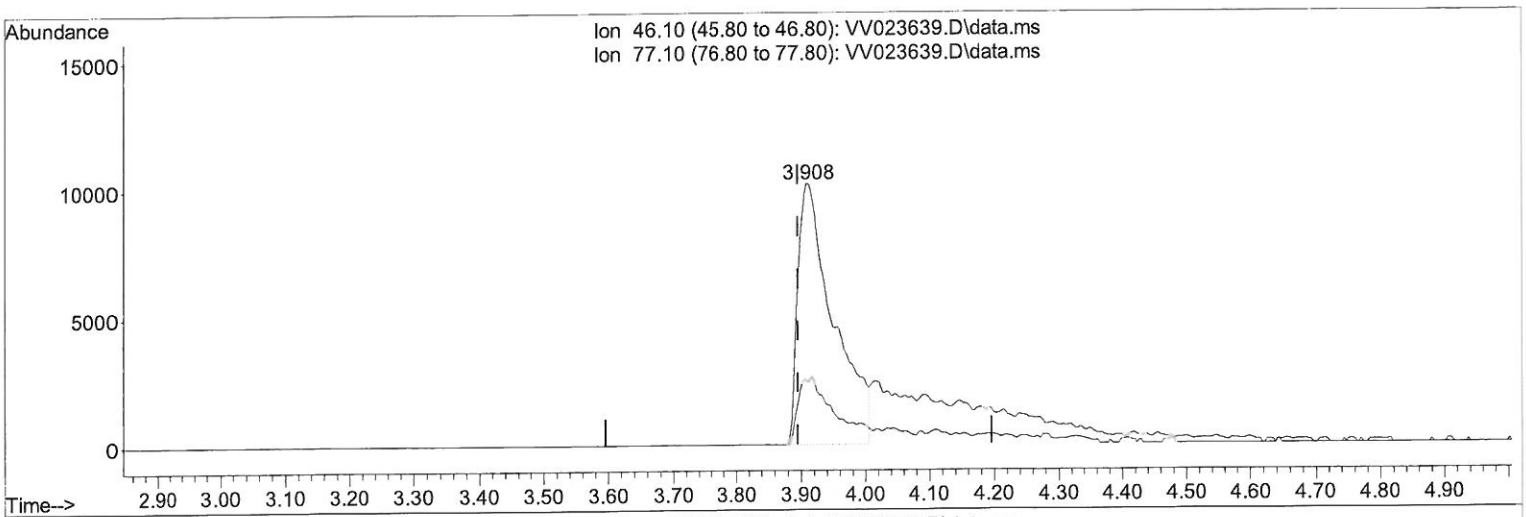
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023639.D
Acq On : 19 Nov 2021 13:29
Operator : SY/MD
Sample : M4706-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

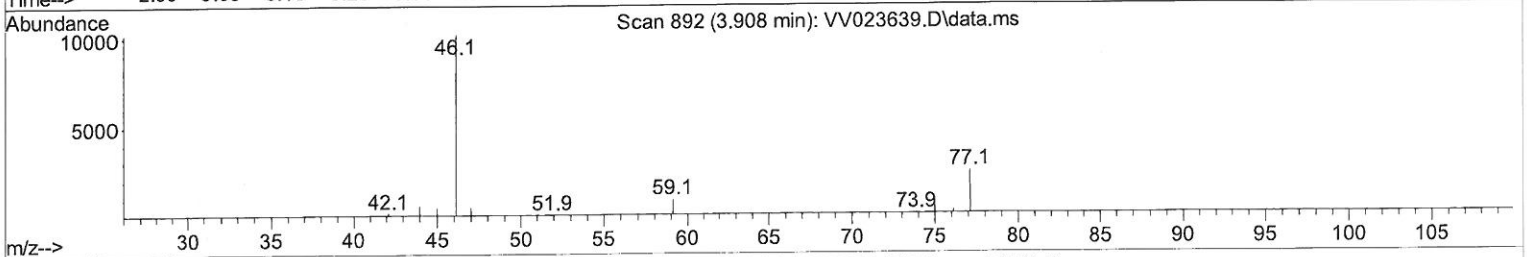
Quant Time: Nov 22 01:47:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

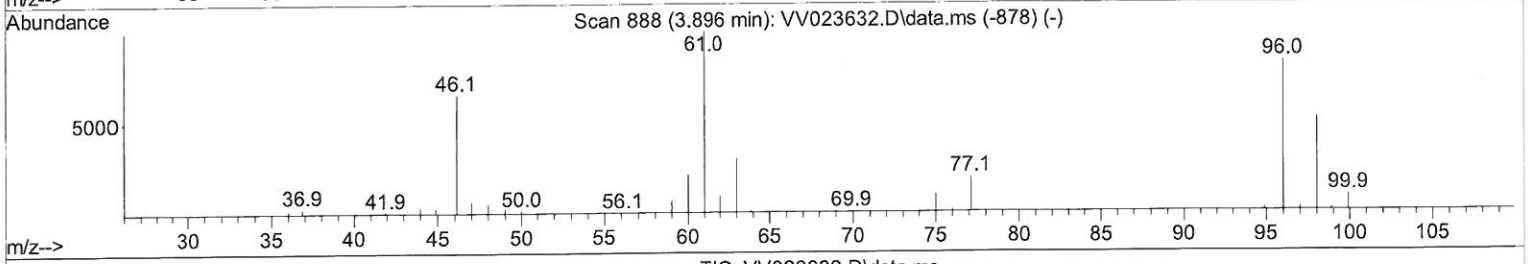
Instrument :
MSVOA_V
ClientSampleId :
B0AC0

Manual IntegrationsAPPROVED

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







TIC: VV023639.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.013) 33.55 ug/L

response 38861

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	7.89#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

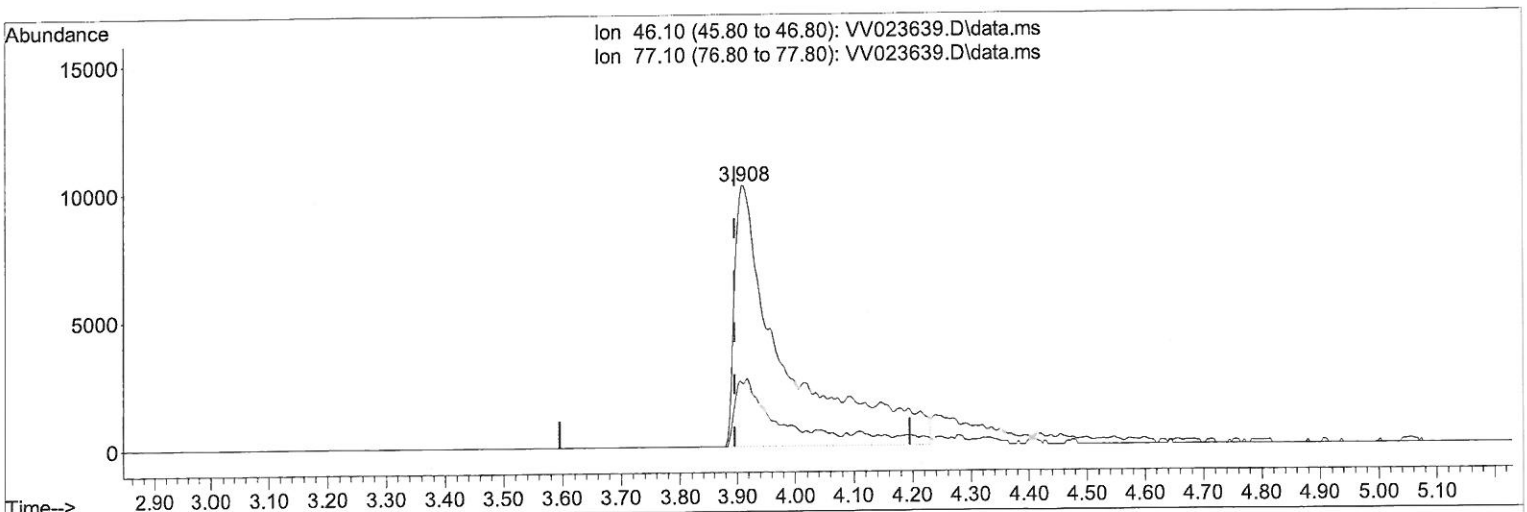
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023639.D
Acq On : 19 Nov 2021 13:29
Operator : SY/MD
Sample : M4706-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

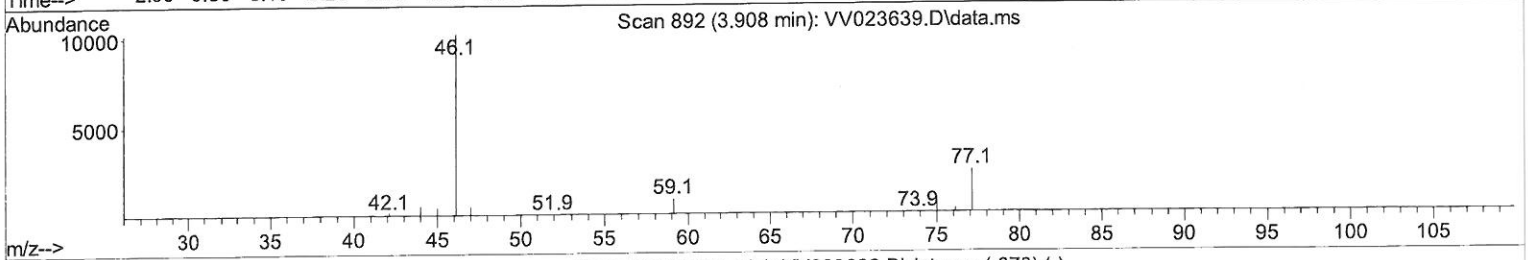
Quant Time: Nov 22 01:47:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

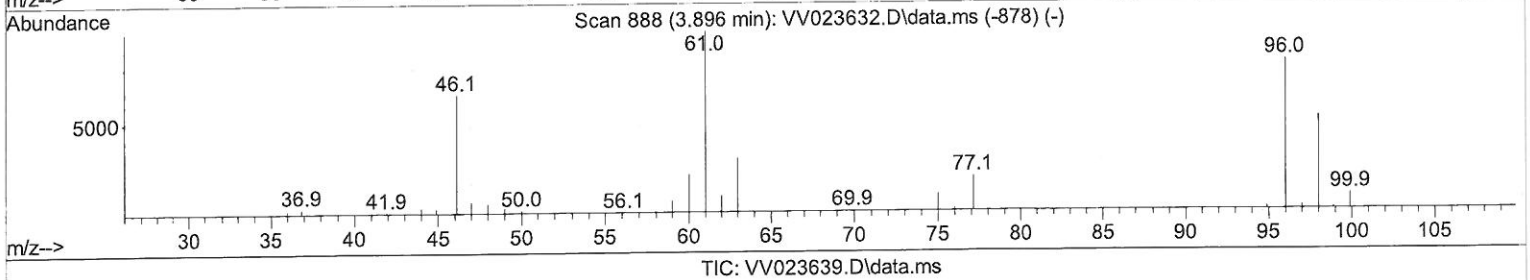
Instrument :
MSVOA_V
ClientSampleId :
B0AC0

Manual IntegrationsAPPROVED

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







TIC: VV023639.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.013) 52.80 ug/L m

response 61166

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	5.01#
0.00	0.00	0.00
0.00	0.00	0.00

MO 11/22/21

Quantitation Report (Qedit)

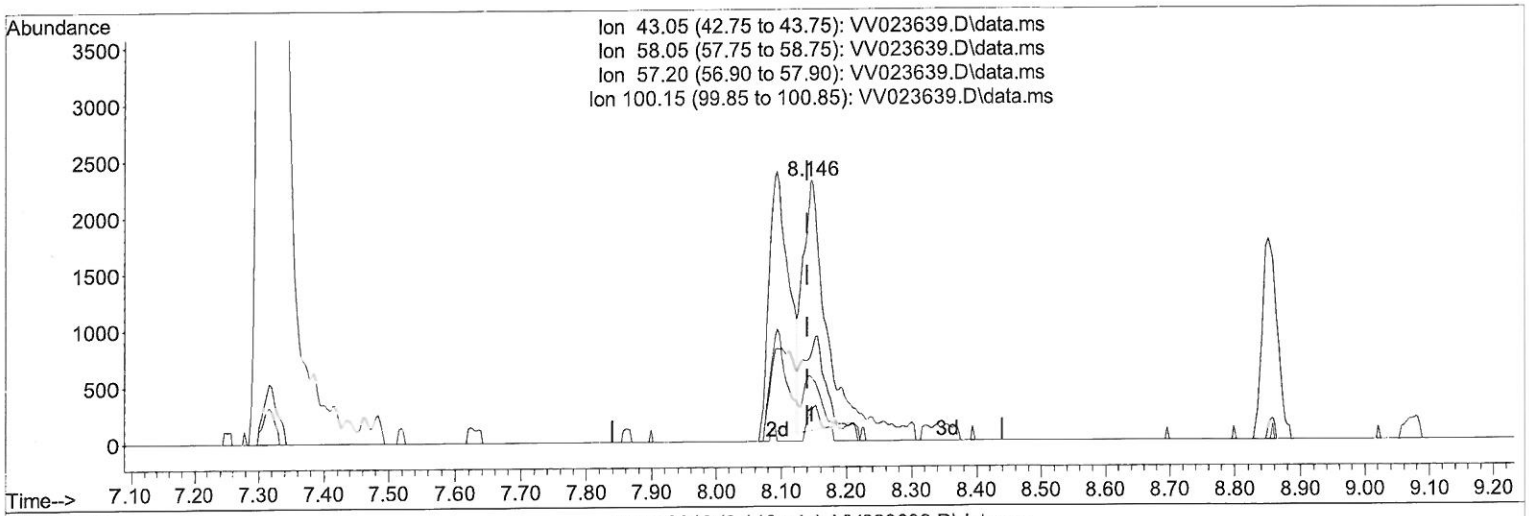
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023639.D
Acq On : 19 Nov 2021 13:29
Operator : SY/MD
Sample : M4706-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

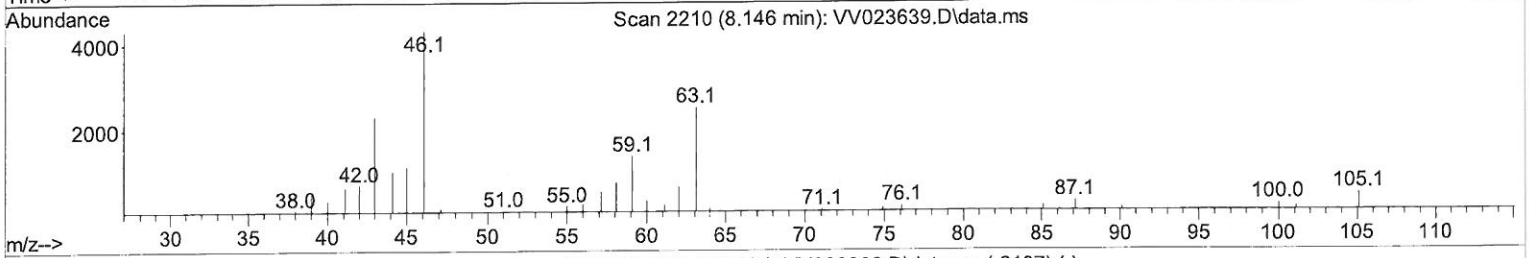
Quant Time: Nov 22 01:47:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

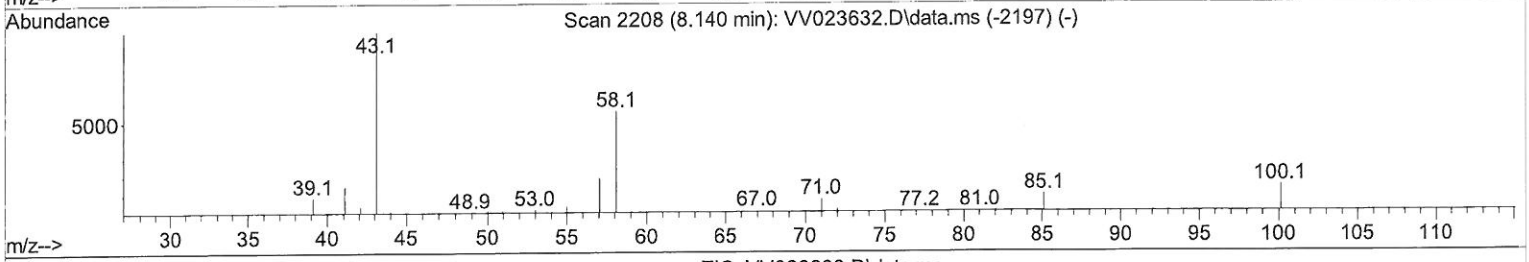
Instrument :
MSVOA_V
ClientSampleId :
B0AC0

Manual IntegrationsAPPROVED

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







TIC: VV023639.D\data.ms

(48) 2-Hexanone (T)

8.146min (+ 0.006) 2.28 ug/L

response 5155

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.60	35.75#
57.20	17.60	24.23#
100.15	12.70	8.11#

Quantitation Report (Qedit)

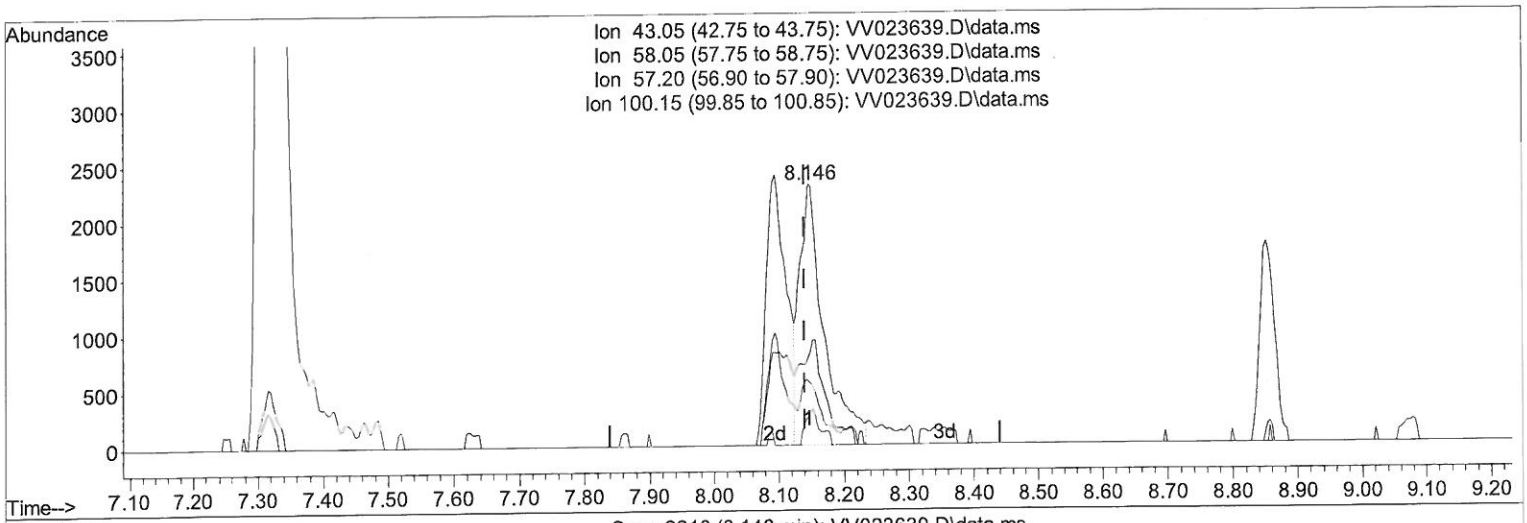
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023639.D
Acq On : 19 Nov 2021 13:29
Operator : SY/MD
Sample : M4706-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

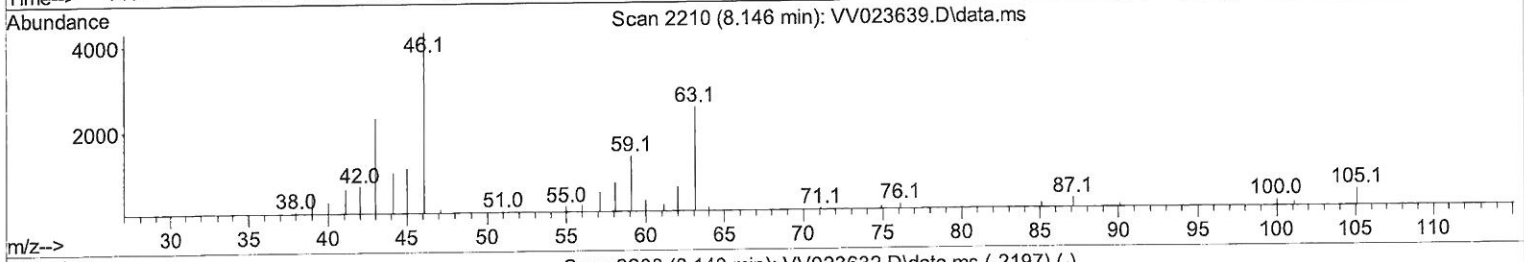
Quant Time: Nov 22 01:47:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

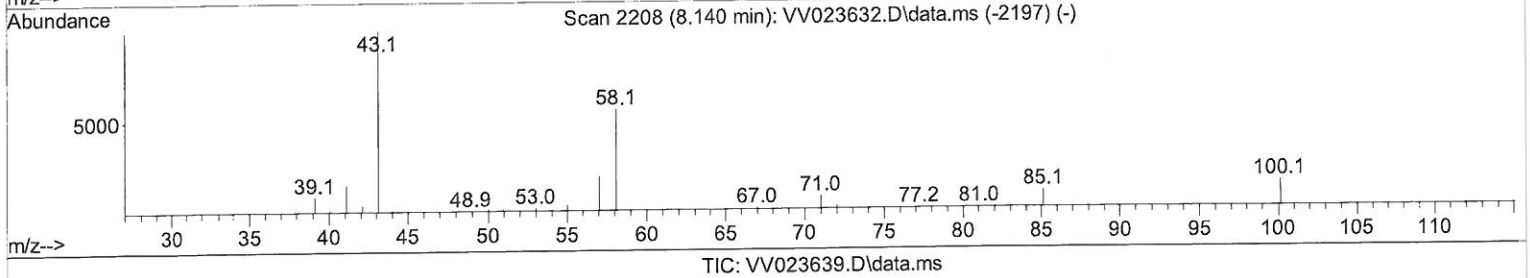
Instrument :
MSVOA_V
ClientSampleId :
B0AC0

Manual IntegrationsAPPROVED

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







TIC: VV023639.D\data.ms

(48) 2-Hexanone (T)

8.146min (+ 0.006) 2.65 ug/L m

response 5991

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.60	30.76#
57.20	17.60	20.85
100.15	12.70	6.98#

SMO 11/22/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023639.D
Acq On : 19 Nov 2021 13:29
Operator : SY/MD
Sample : M4706-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AC0

Manual IntegrationsAPPROVED

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

Quant Time: Nov 22 01:47:06 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	107326	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	106577	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	48216	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	30959	4.605	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.000%			
7) Chloroethane-d5	1.568	69	26963	4.920	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.400%			
11) 1,1-Dichloroethene-d2	2.108	63	44435	3.530	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.600%			
20) 2-Butanone-d5	3.908	46	61166m	52.804	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.600%			
24) Chloroform-d	4.352	84	65576	4.576	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.600%			
26) 1,2-Dichloroethane-d4	5.034	65	32859	5.100	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.000%			
32) Benzene-d6	5.053	84	120306	4.399	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.000%			
36) 1,2-Dichloropropane-d6	6.072	67	36496	4.534	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.600%			
41) Toluene-d8	7.317	98	101124	3.946	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.000%			
43) trans-1,3-Dichloroprop...	7.628	79	12240	4.010	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.200%			
46) 2-Hexanone-d5	8.091	63	46113	41.061	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.120%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25229	4.358	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.200%			
66) 1,2-Dichlorobenzene-d4	11.625	152	39720	4.947	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.000%			
Target Compounds						Qvalue
3) Chloromethane	1.240	50	3117	0.350	ug/L	95
13) Acetone	2.195	43	2059	2.909	ug/L	84
16) Methylene chloride	2.507	84	20656	2.212	ug/L	93
25) Chloroform	4.378	83	18978	1.340	ug/L	89
38) Bromodichloromethane	6.522	83	1627	0.175	ug/L #	92
48) 2-Hexanone	8.146	43	5991m	2.651	ug/L	

MD 11/22/21

MD 11/22/21

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