Quantitation Report (QT Reviewed)

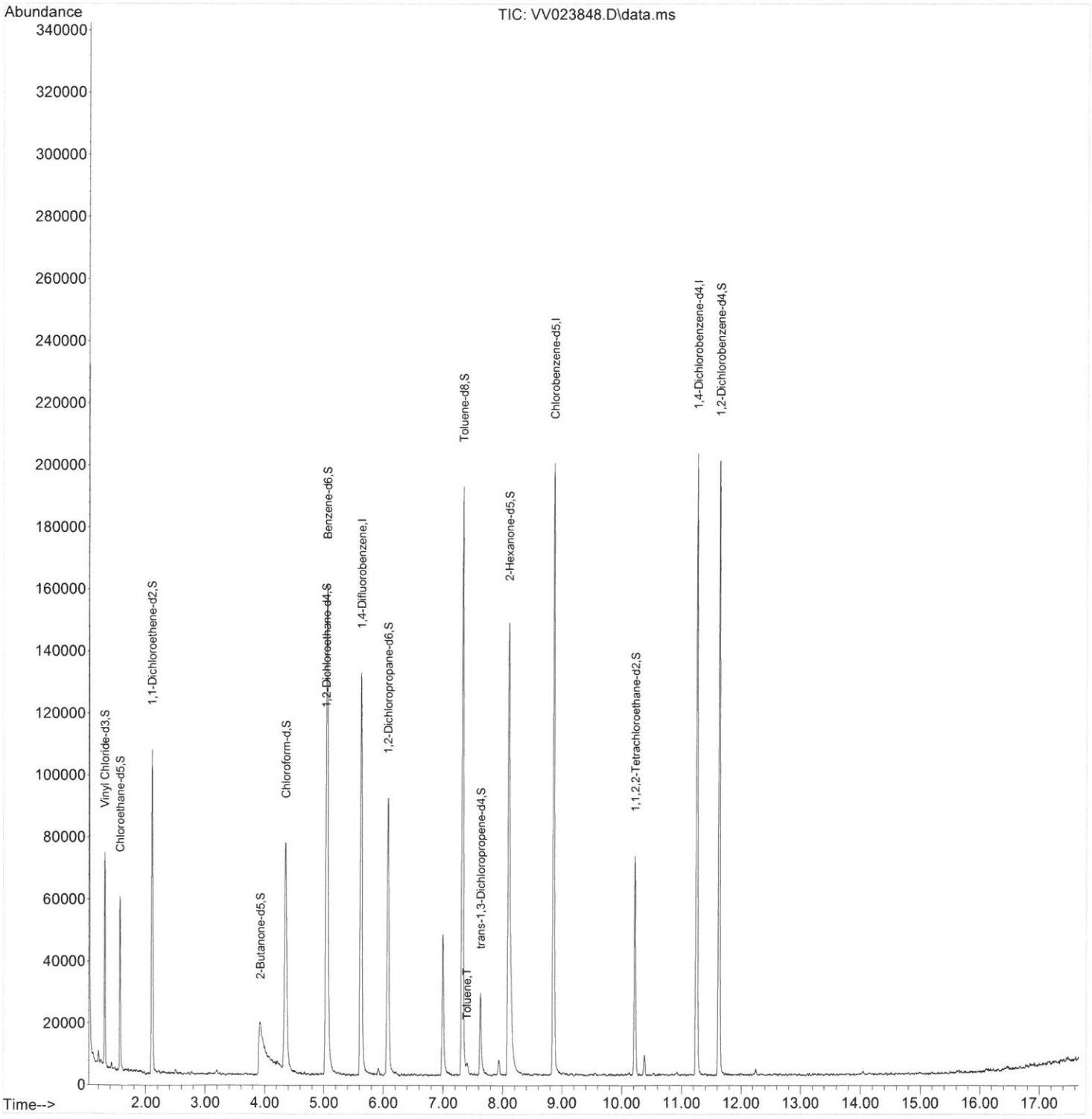
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120821\
Data File : VV023848.D
Acq On : 08 Dec 2021 19:43
Operator : SY/MD
Sample : M4889-24
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 09 00:35:26 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
ClientSampleId :
C0CR1

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/10/2021
Supervised By :Mahesh Dadoda 12/10/2021



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120821\
Data File : VV023848.D
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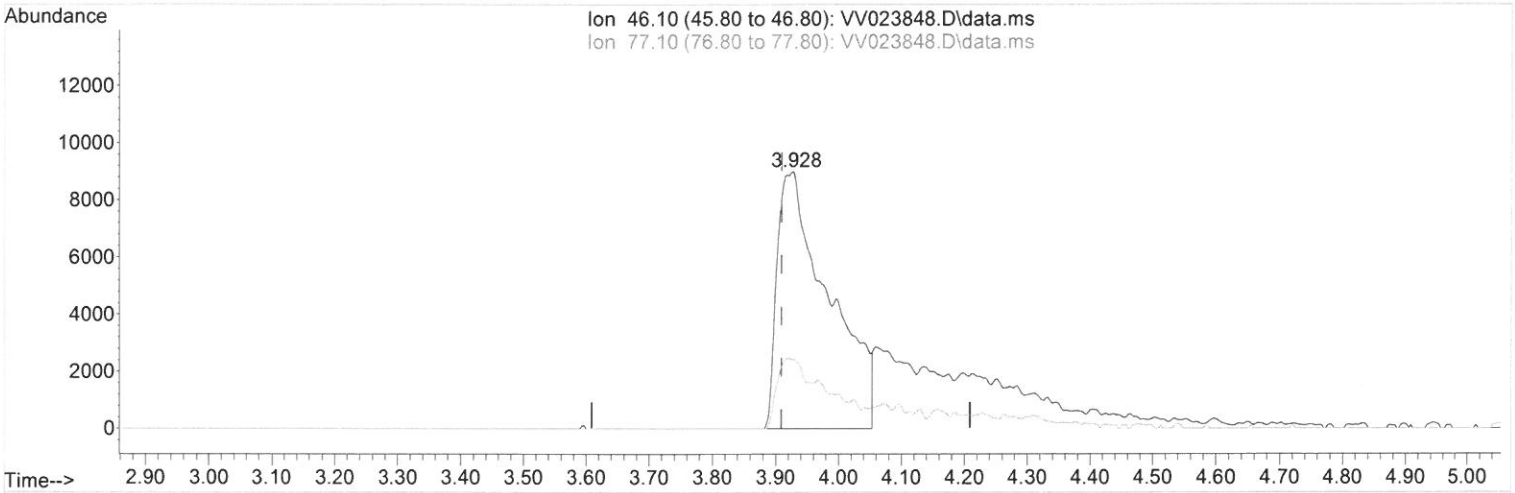
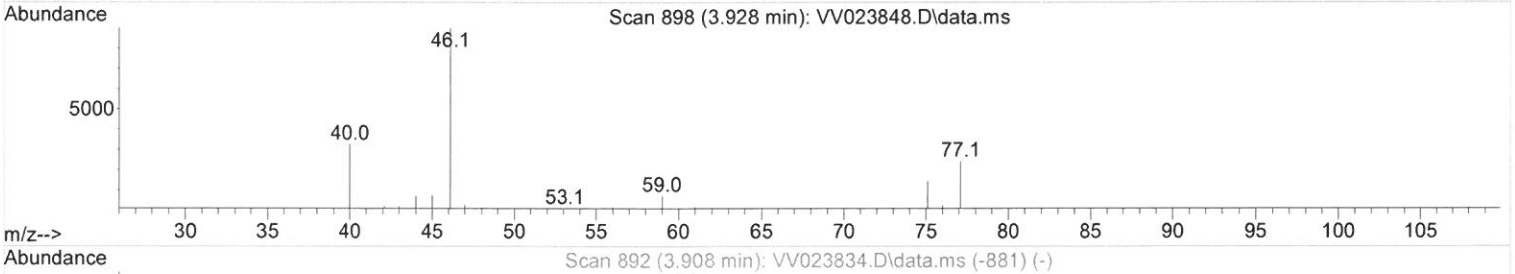
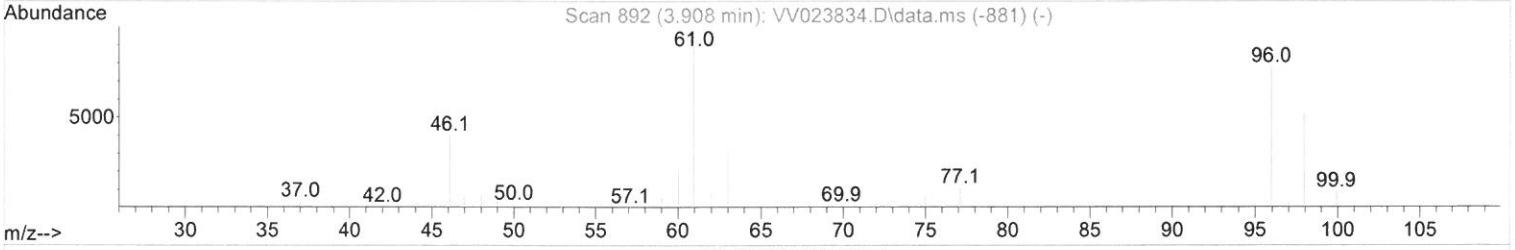






TIC: VV023848.D\data.ms

(20) 2-Butanone-d5 (S)

3.928min (+ 0.019) 44.16 ug/L m

12/10/21

response 51248

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	15.74#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

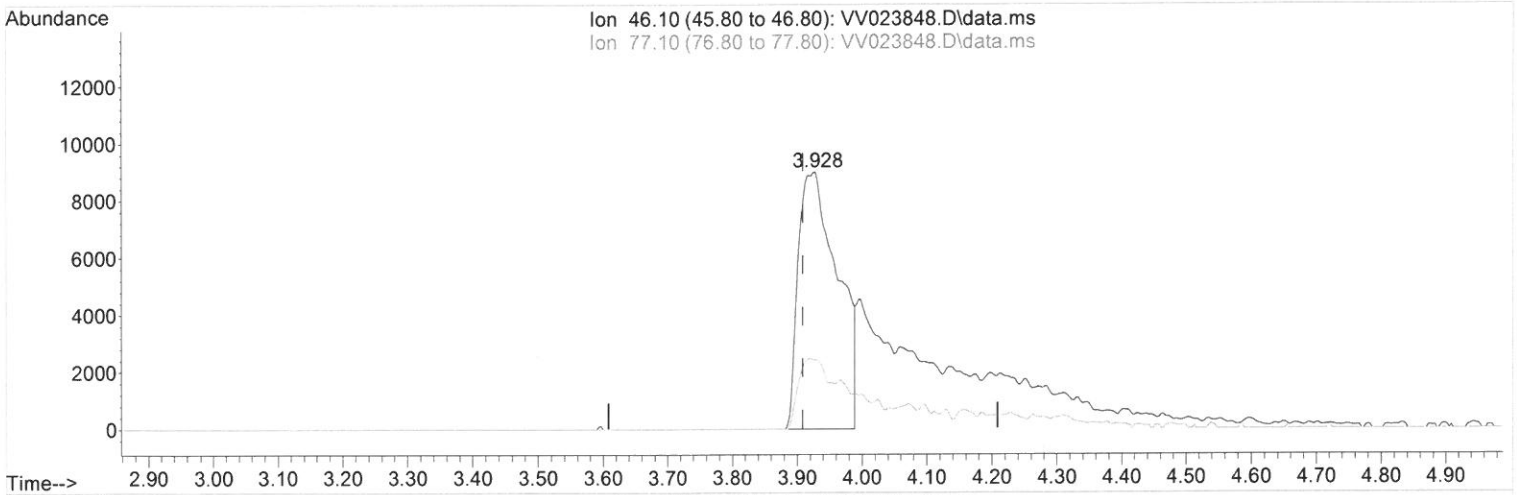
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120821\
Data File : VV023848.D
Acq On : 08 Dec 2021 19:43
Operator : SY/MD
Sample : M4889-24
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

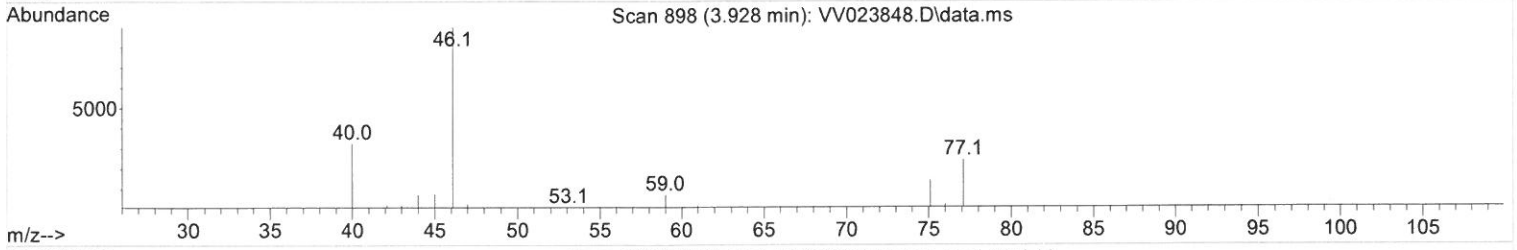
Quant Time: Dec 09 03:03:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration

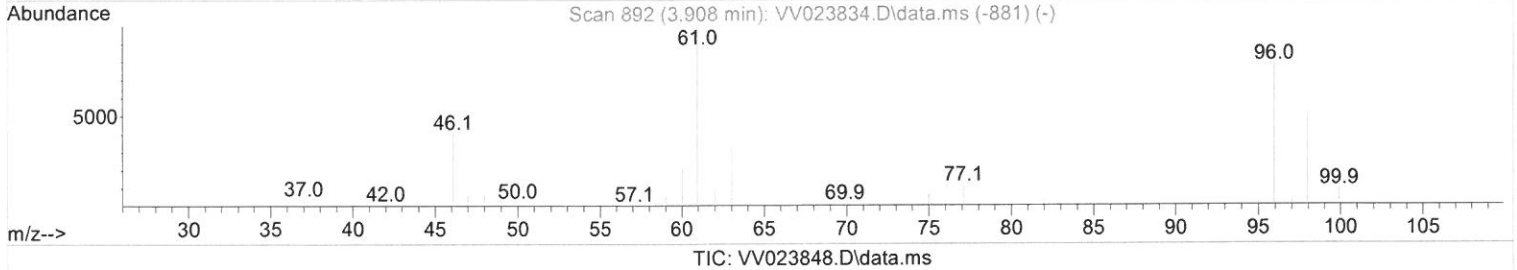
Instrument :
MSVOA_V
ClientSampleId :
C0CR1

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/10/2021
Supervised By :Mahesh Dadoda 12/10/2021







TIC: VV023848.D\data.ms

(20) 2-Butanone-d5 (S)

3.928min (+ 0.019) 32.74 ug/L

response 37995

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	21.22#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : VV023848.D
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QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0CR1

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/10/2021
Supervised By :Mahesh Dadoda 12/10/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	117605	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	113462	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55599	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	40795	4.226	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.600%			
7) Chloroethane-d5	1.568	69	32614	4.298	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.000%			
11) 1,1-Dichloroethene-d2	2.108	63	54440	3.200	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.000%			
20) 2-Butanone-d5	3.928	46	51248m	44.156	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.320%			
24) Chloroform-d	4.352	84	78557	4.673	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.400%			
26) 1,2-Dichloroethane-d4	5.034	65	38230	4.868	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.400%			
32) Benzene-d6	5.050	84	147497	4.772	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.400%			
36) 1,2-Dichloropropane-d6	6.069	67	43092	4.973	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.400%			
41) Toluene-d8	7.316	98	127148	4.403	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.000%			
43) trans-1,3-Dichloroprop...	7.625	79	16360	4.684	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.600%			
46) 2-Hexanone-d5	8.091	63	73987	63.758	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 127.520%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31715	5.086	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	51880	5.278	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.600%			
Target Compounds						Qvalue
42) Toluene	7.394	91	2439	0.070	ug/L	86

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