Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : VV023641.D

: 19 Nov 2021 14:16 Acq On

: SY/MD Operator : M4706-19 Sample

: 25.0mL/MSVOA_V/WATER Misc Sample Multiplier: 1 ALS Vial : 11

Quant Time: Nov 22 01:47:41 2021

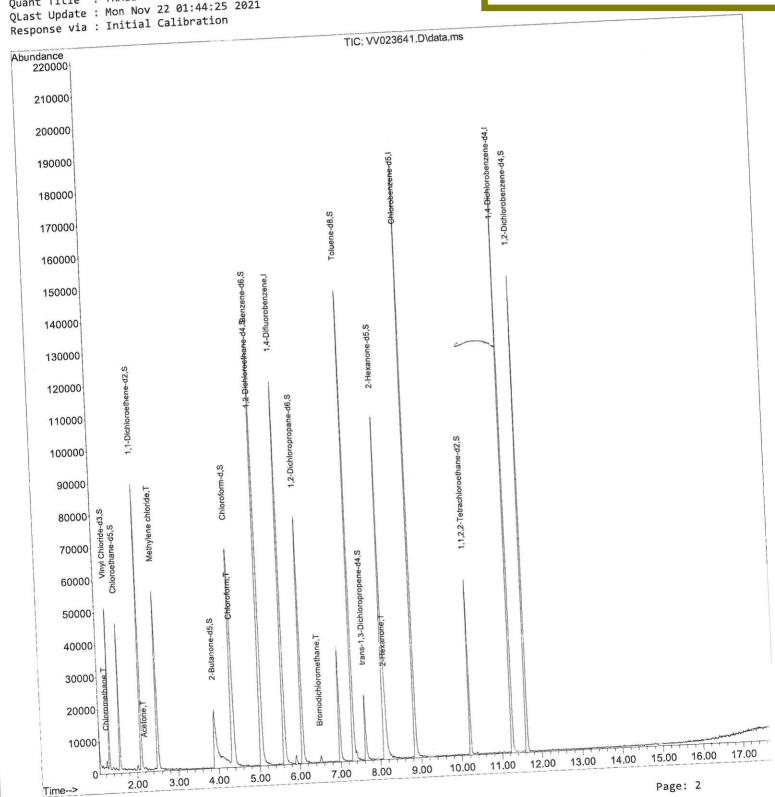
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_v\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Mon Nov 22 01:44:25 2021



Manual IntegrationsAPPROVED

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : VV023641.D

: 19 Nov 2021 14:16 Acq On

: SY/MD Operator : M4706-19 Sample

: 25.0mL/MSVOA_V/WATER Misc Sample Multiplier: 1 : 11 ALS Vial

Quant Time: Nov 22 01:47:41 2021

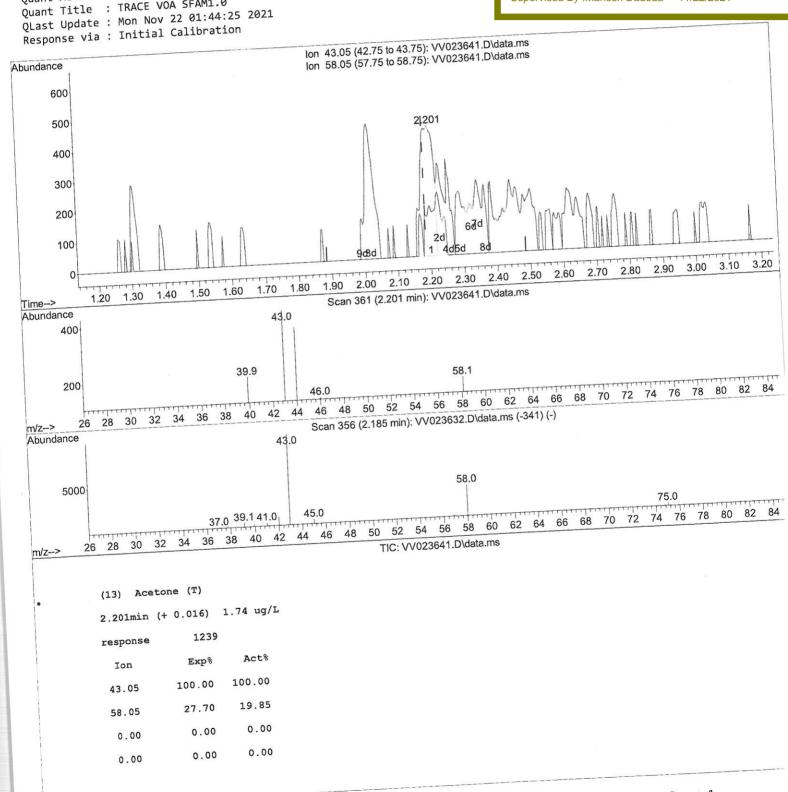
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_v\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0

Instrument: MSVOA_V ClientSampleId: B0AB7

Manual Integrations APPROVED

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : VV023641.D

: 19 Nov 2021 14:16 Acq On

: SY/MD Operator : M4706-19 Sample

: 25.0mL/MSVOA_V/WATER Sample Multiplier: 1 Misc ALS Vial : 11

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M

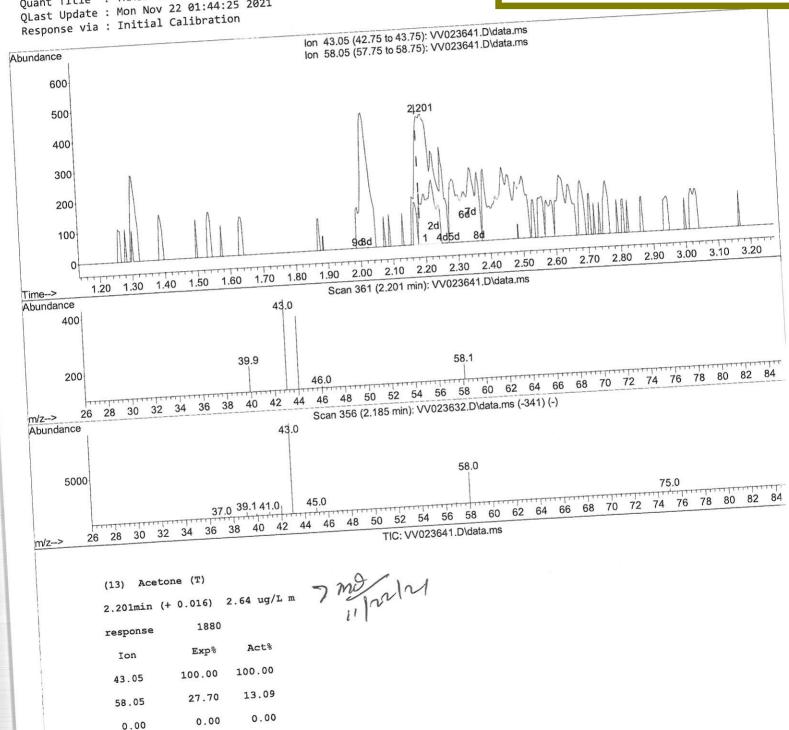
Quant Title : TRACE VOA SFAM1.0

QLast Update : Mon Nov 22 01:44:25 2021



Manual Integrations APPROVED

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



0.00

0.00

0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : W023641.D

: 19 Nov 2021 14:16 Acq On

: SY/MD Operator : M4706-19 Sample

: 25.0mL/MSVOA_V/WATER Sample Multiplier: 1 Misc ALS Vial : 11

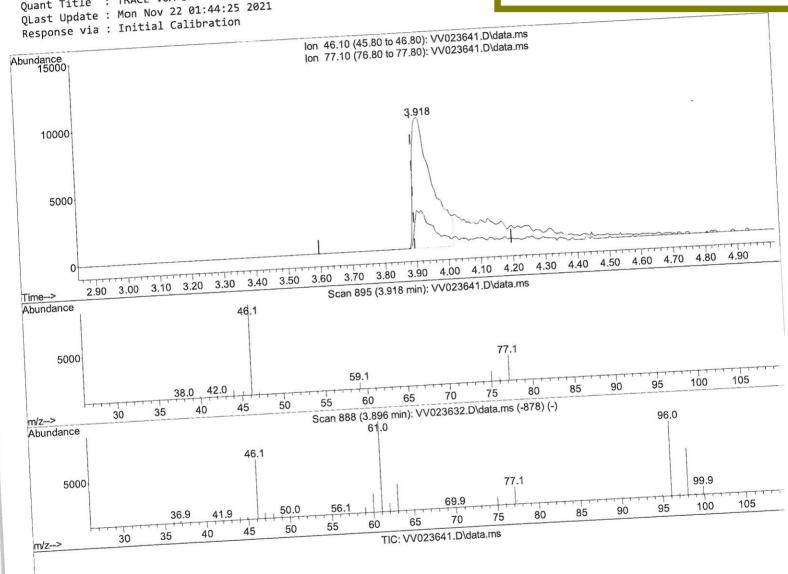
Quant Time: Nov 22 01:47:41 2021

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 Instrument: MSVOA_V ClientSampleId: B0AB7

Manual IntegrationsAPPROVED

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



(20) 2-Butanone-d5 (S)

3.918min (+ 0.023) 35.54 ug/L

response	41432	
Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	7.16#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : W023641.D

: 19 Nov 2021 14:16 Acq On

: SY/MD Operator : M4706-19 Sample

: 25.0mL/MSVOA_V/WATER Sample Multiplier: 1 Misc : 11 ALS Vial

Quant Time: Nov 22 01:47:41 2021 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_v\Method\SFAMVTR110421WMA.M

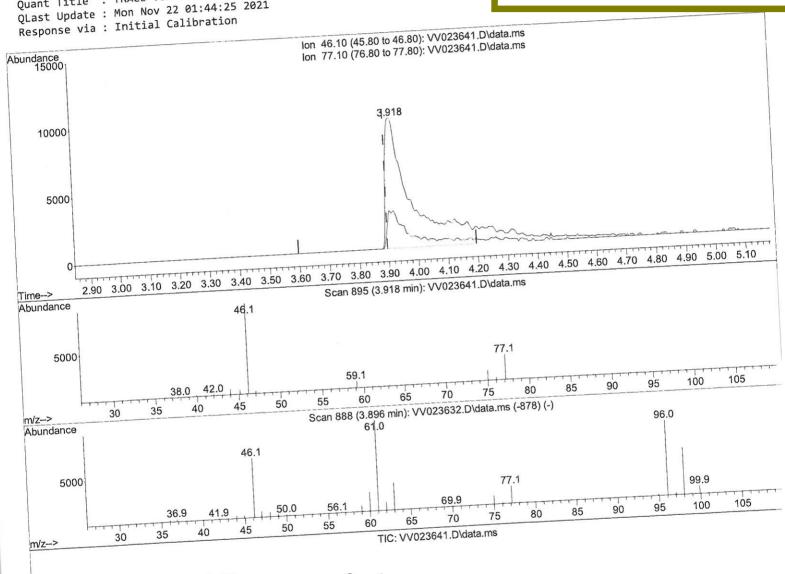
Quant Title : TRACE VOA SFAM1.0

QLast Update : Mon Nov 22 01:44:25 2021



Manual IntegrationsAPPROVED

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



(20) 2-Butanone-d5 (S)

50.57 ug/L n 3.918min (+ 0.023)

58959 response Act% Exp% Ion 100.00 100.00 46.10 5.03# 22.30 77.10 0.00 0.00 0.00 0.00 0.00 0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : VV023641.D

: 19 Nov 2021 14:16 Acq On

: SY/MD Operator : M4706-19 Sample

: 25.0mL/MSVOA_V/WATER Sample Multiplier: 1 Misc : 11 ALS Vial

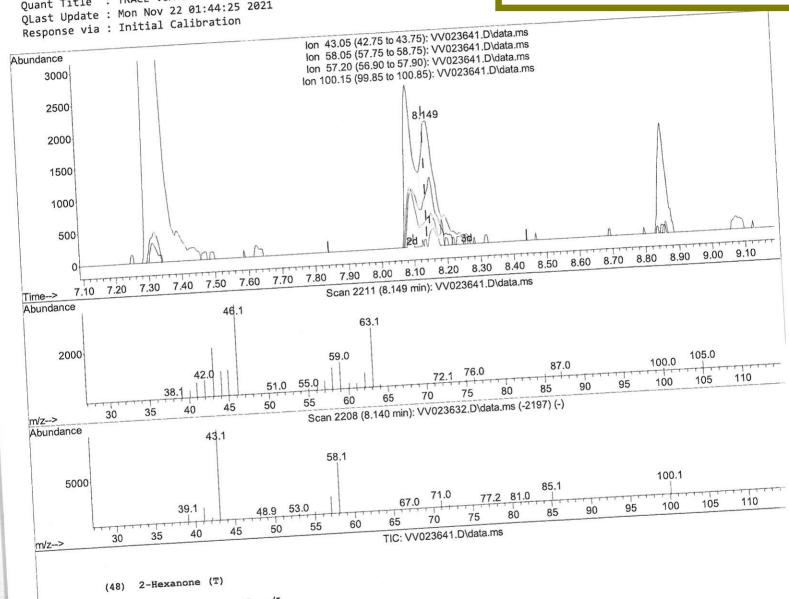
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Mon Nov 22 01:44:25 2021



Manual IntegrationsAPPROVED

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



8.149min (+ 0.010) 1.65 ug/L

response	3736	
Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.60	51.93
57.20	17.60	32.98#
100.15	12.70	10.06#

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : VV023641.D

: 19 Nov 2021 14:16 Acq On

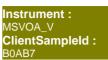
: SY/MD Operator : M4706-19 Sample

: 25.0mL/MSVOA_V/WATER Sample Multiplier: 1 Misc : 11 ALS Vial

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M

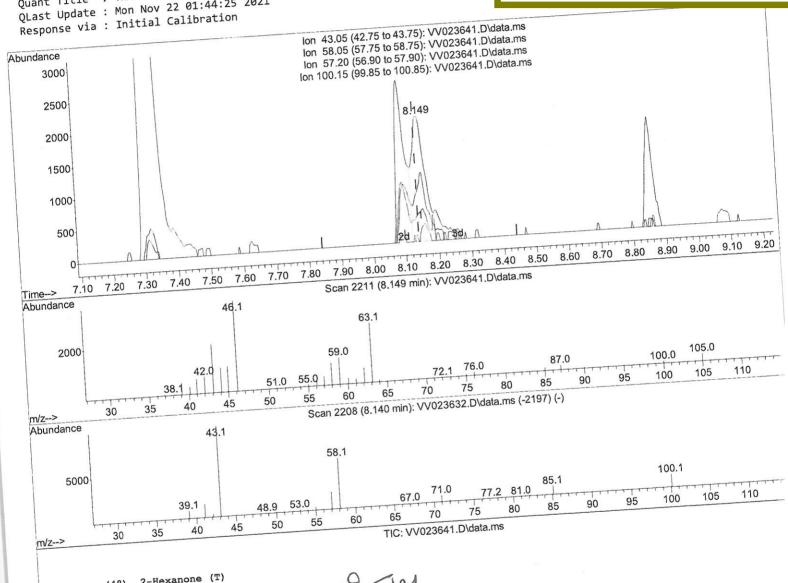
Quant Title : TRACE VOA SFAM1.0

QLast Update : Mon Nov 22 01:44:25 2021



Manual IntegrationsAPPROVED

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



(48) 2-Hexanone (T)

2.62 ug/L m 8.149min (+ 0.010) 5925 response Act% Exp% Ion 100.00 100.00 43.05 32.74# 54.60 58.05 20.79 17.60 57.20 6.35# 12.70 100.15

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\

Data File : VV023641.D

Acq On : 19 Nov 2021 14:16

Acq On Operator : SY/MD Sample : M4706-19
Misc : 25.0mL/MSVOA_V/WATER ALS Vial : 11 Sample Multiplier: 1

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 **ClientSampleld**: B0AB7

Manual IntegrationsAPPROVED

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

QLast Update : Mon Nov 22 01:42 Response via : Initial Calibrat	rion (W.T.)
	R.T. QIon Response Conc Units Dev(Min)
Compound	
	114 108025 5.000 ug/L 0.00
Internal Standards	5.619 114 106661 5.000 ug/L 0.00
1) 1,4-Difluorobenzene 28) Chlorobenzene-d5	8.854 117 13216 5.000 ug/L 0.00
58) 1,4-Dichlorobenzene-d4	11.249 152 4/316 3.000
	4 528 Hg/L 0.00
System Monitoring Compounds	
1) Vinvi Chioride as	Recovery = 90.0000
chiked Amount	1 568 69 26494 4.804 ug/ L
7) Chloroethane-us	Range 65 - 130 Recovery = 96.000% 0.00 Recovery = 96.000%
- · · · · · · · · · · · · · · · · · · ·	2.108 63 43551 3.438 ug/2 2.108 63 43551 3.438 ug/2 8ecovery = 68.800%
11) 1,1-Dichloroethere-uz	22-22 60 - 125 Recovery 4 02 / 11 / 1
sniked Amount	3.918 46 58959m 50.570 ug/L 3/7
20) 2-Butanone-d5	Range 40 - 130 4.619 ug/L 0.00
Spiked Amount 50.000 24) Chloroform-d	4.349 84 $92.400%$
- the Amount	Range 70 - 123 4 801 ug/L 0.00
26) 1,2-Dichloroethane-d4	Perovery = 98.000
Spiked Amount 5.000	Range 70 4.356 ug/L 4.356 ug/L 7.360°
and ponzene-d6	5.055 Pecovery = 87.2000
a thed Amount	6.069 67 30272 ga 000%
36) 1,2-Dichloropropane as	Dango 60 - 140 110-110 1100
Spiked Amount	7.317 98 101101 - 78.800%
41) Toluene-d8 5.000	Range 70 - 130 4.083 ug/L 0.00
Spiked Amount 5.000 43) trans-1,3-Dichloropro	2 7.629 /9 124/3 _ 81.600%
43) trans-1,3-bithis 5,000	Range 55 - 130 Recovery = 01/00 8 892 63 46221 41.125 ug/L 0.00
Spiked Amount 5.000 46) 2-Hexanone-d5	8.092 63 Paccyery = $82.240%$
	1 Range 43 25016 4.456 Ug/L
-c\ 1 1 2 2-Tetrachitorock	:h 10.217
66) 1,2-Dichlorobenzene	00 - 120 RECOVERY
Spiked Amount 5.000	Qvalue
	98 MU 22
Target Compounds	1.240 50 1511 0.165 dg/L 1880m 2.639 ug/L
3) Chloromethane	2.492 ug/L
13) Acetone 16) Methylene chloride	2.50/ 84 10400 1.368 ug/L 109
> chlonotorm	4.378 83 1636 0.175 ug/L # 91
38) Bromodichloromethane	6.519 83 1030 2.620 ug/L 5925m 2.620 ug/L
48) 2-Hexanone	8.149 43 5925111
	cignals summed
of n	ange (m) = manual integration (+) = signals summed

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