

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
Data File : VV023535.D
Acq On : 16 Nov 2021 15:34
Operator : SY/MD
Sample : M4616-06DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

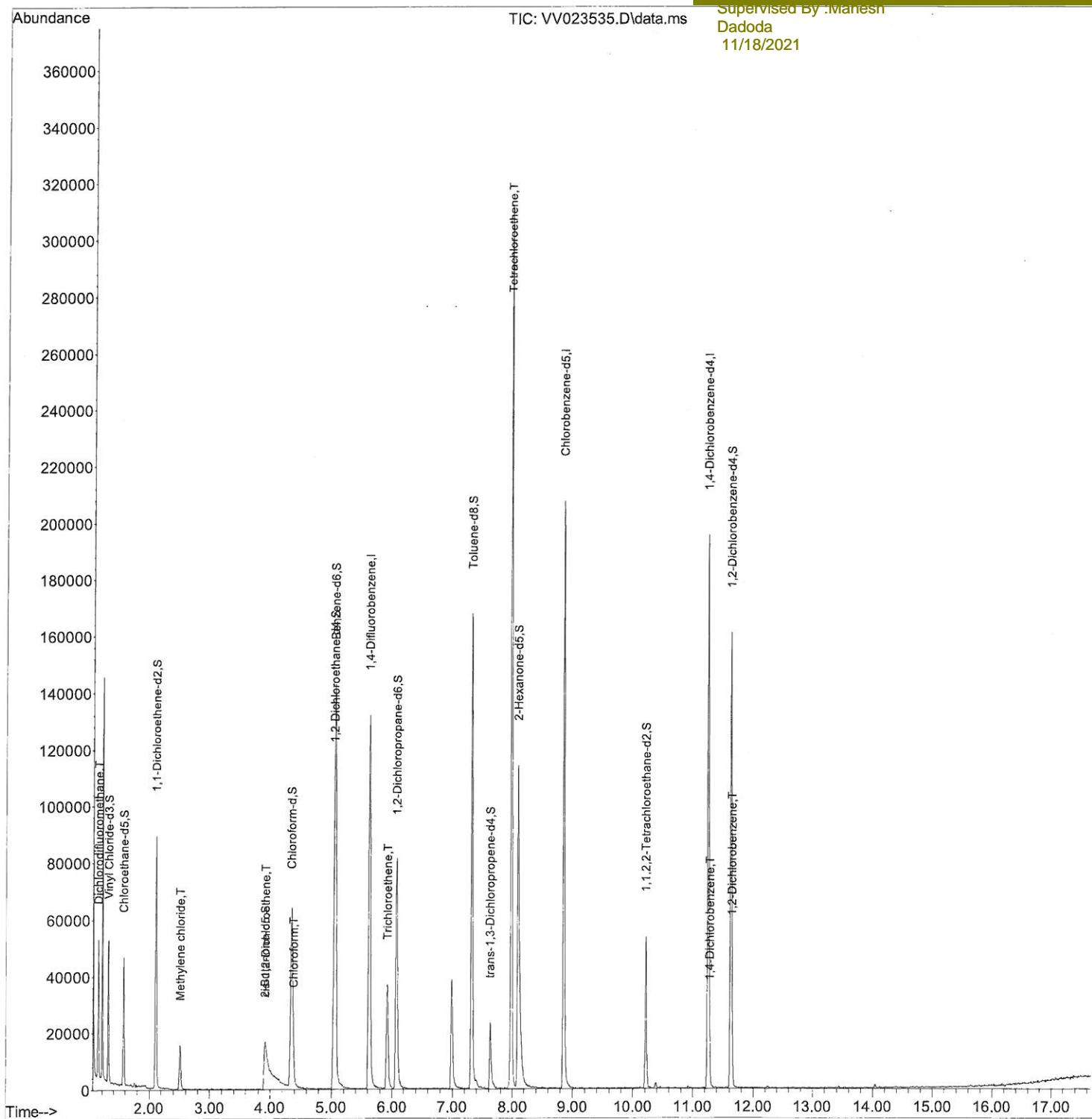
Instrument :
MSVOA_V
Client Sampled :
BG1X9DL

Quant Time: Nov 17 00:53:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 17 00:48:57 2021
Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 11/17/2021
Supervised By : Mahesh Dadoda 11/18/2021

Supervised By : Mahesh
Dadoda
11/18/2021



Quantitation Report (Qedit)

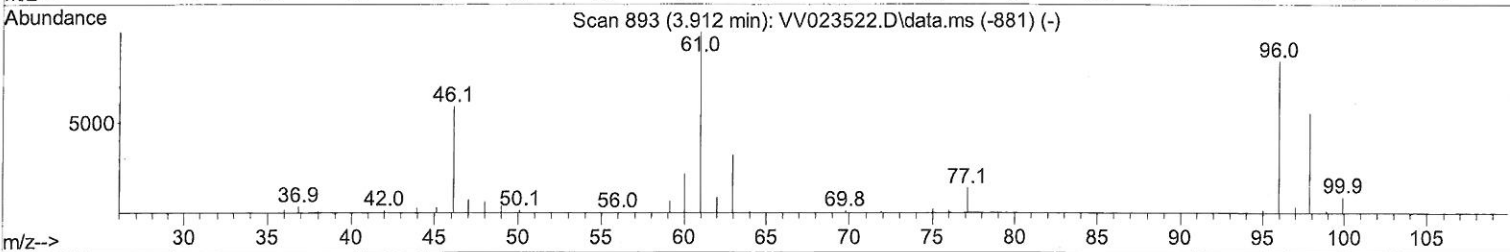
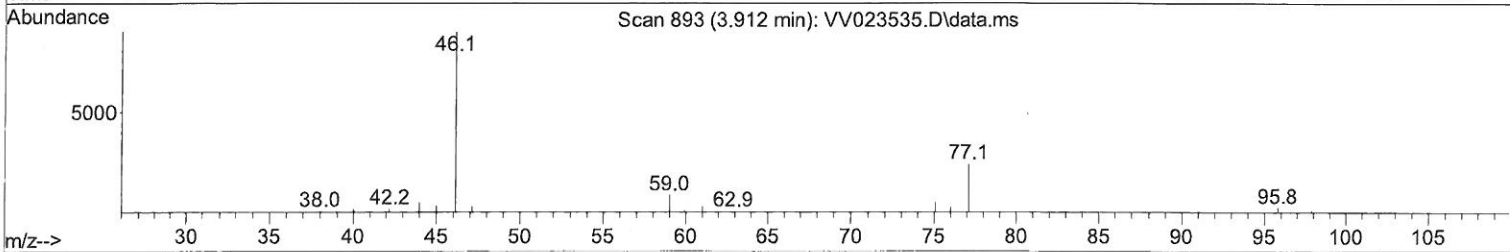
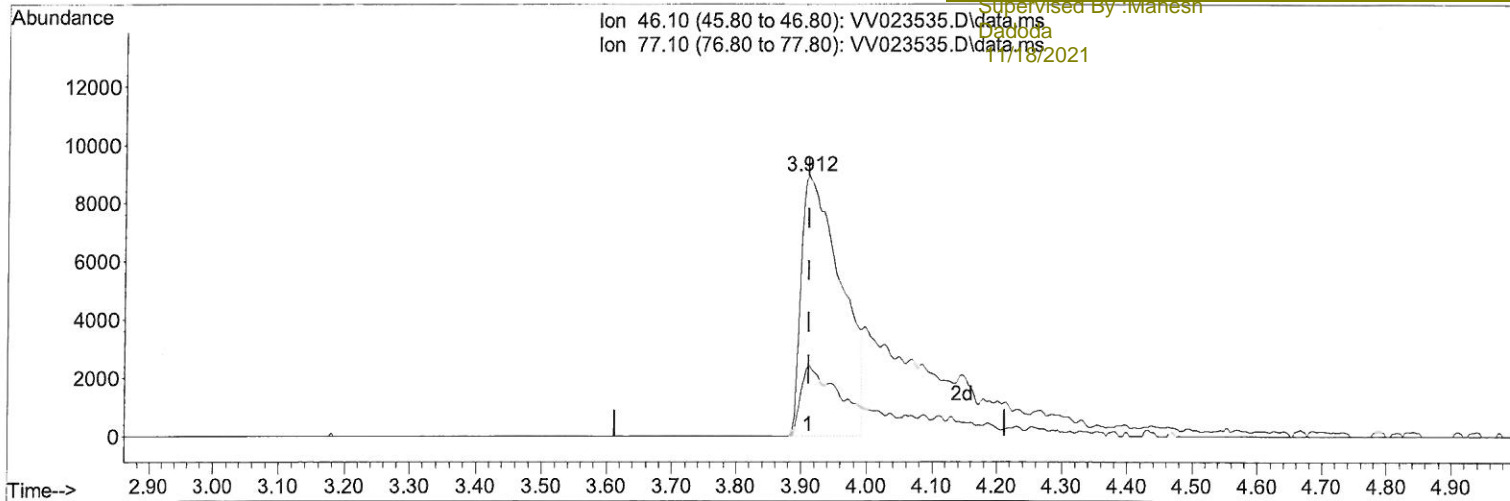
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TIC: VV023535.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (-0.000) 29.04 ug/L

response 37659

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	13.26#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

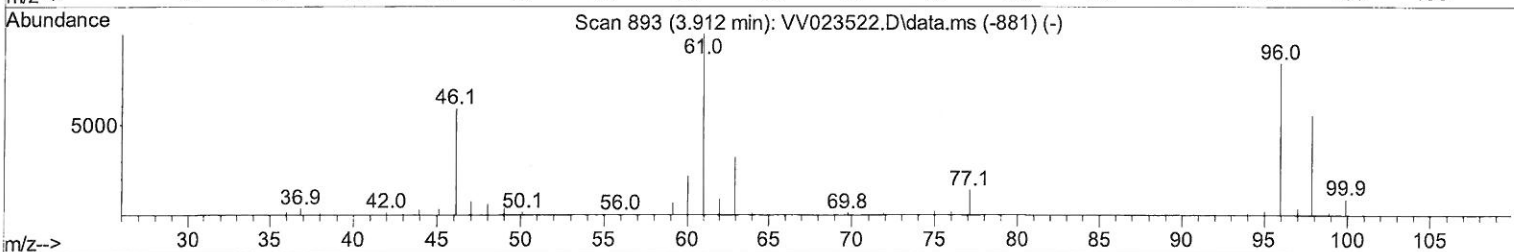
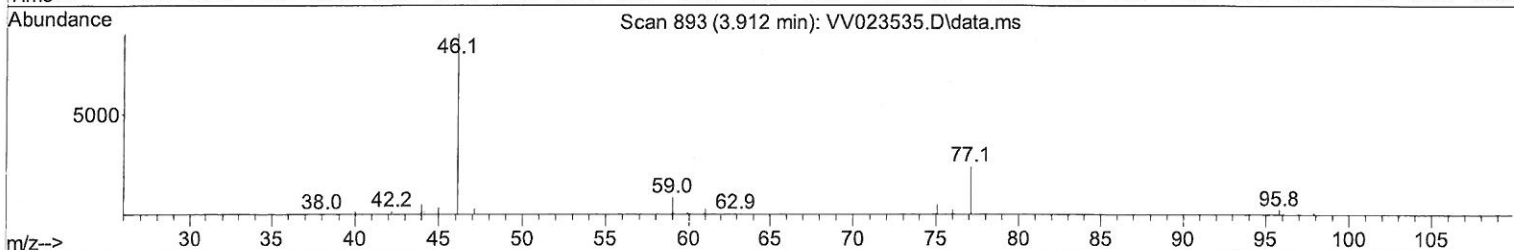
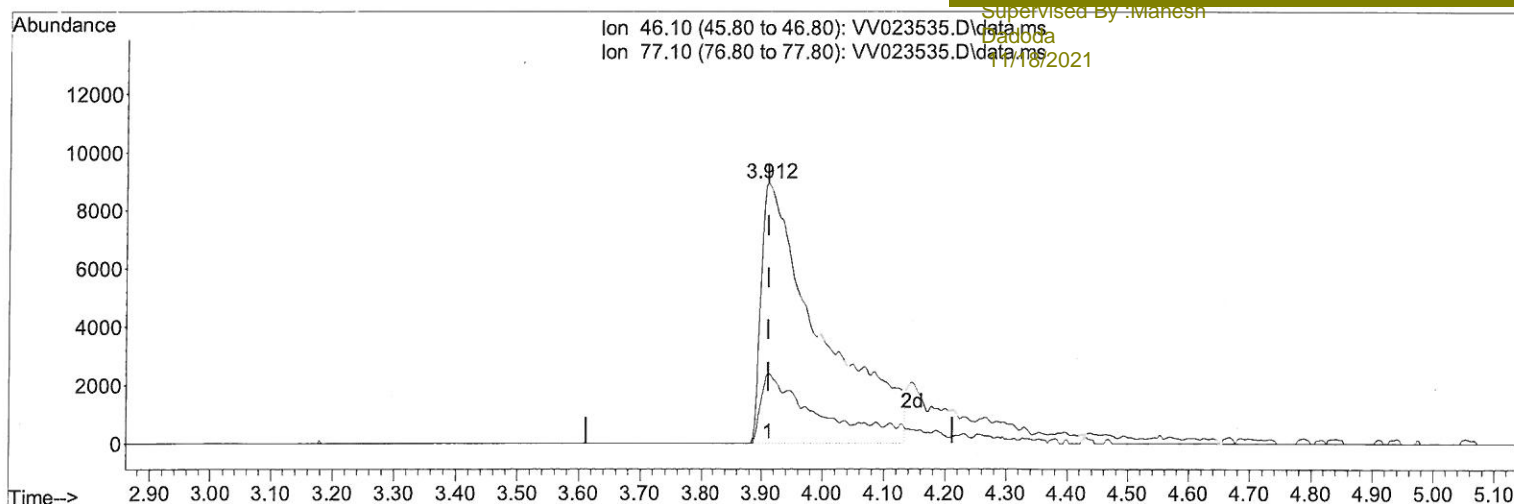
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TIC: VV023535.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (-0.000) 45.95 ug/L m

response 59589

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	8.38#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	120159	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	119160	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53080	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	31402	4.172	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.400%	
7) Chloroethane-d5	1.568	69	26396	4.303	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.000%	
11) 1,1-Dichloroethene-d2	2.108	63	45520	3.230	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	64.600%	
20) 2-Butanone-d5	3.912	46	59589m	45.949	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.900%	
24) Chloroform-d	4.349	84	63979	3.988	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.800%	
26) 1,2-Dichloroethane-d4	5.037	65	33284	4.614	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.200%	
32) Benzene-d6	5.050	84	129103	4.223	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.400%	
36) 1,2-Dichloropropane-d6	6.069	67	39378	4.375	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.600%	
41) Toluene-d8	7.317	98	112361	3.922	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.400%	
43) trans-1,3-Dichloroprop...	7.625	79	14188	4.157	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.200%	
46) 2-Hexanone-d5	8.095	63	47934	38.175	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	76.360%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25195	3.893	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	77.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	44197	5.001	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.000%	

Supervised By : Mahesh
 Dadoda
 11/18/2021

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.130	85	6831	0.583	ug/L 100
16) Methylene chloride	2.507	84	6962	0.666	ug/L 95
22) cis-1,2-Dichloroethene	3.921	96	713	0.084	ug/L # 95
25) Chloroform	4.381	83	6449	0.407	ug/L 98
34) Trichloroethene	5.918	95	12349	1.394	ug/L 93
47) Tetrachloroethene	7.976	164	70823	9.227	ug/L 98
65) 1,4-Dichlorobenzene	11.278	146	4890	0.308	ug/L 97
67) 1,2-Dichlorobenzene	11.644	146	3240	0.233	ug/L 94

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