

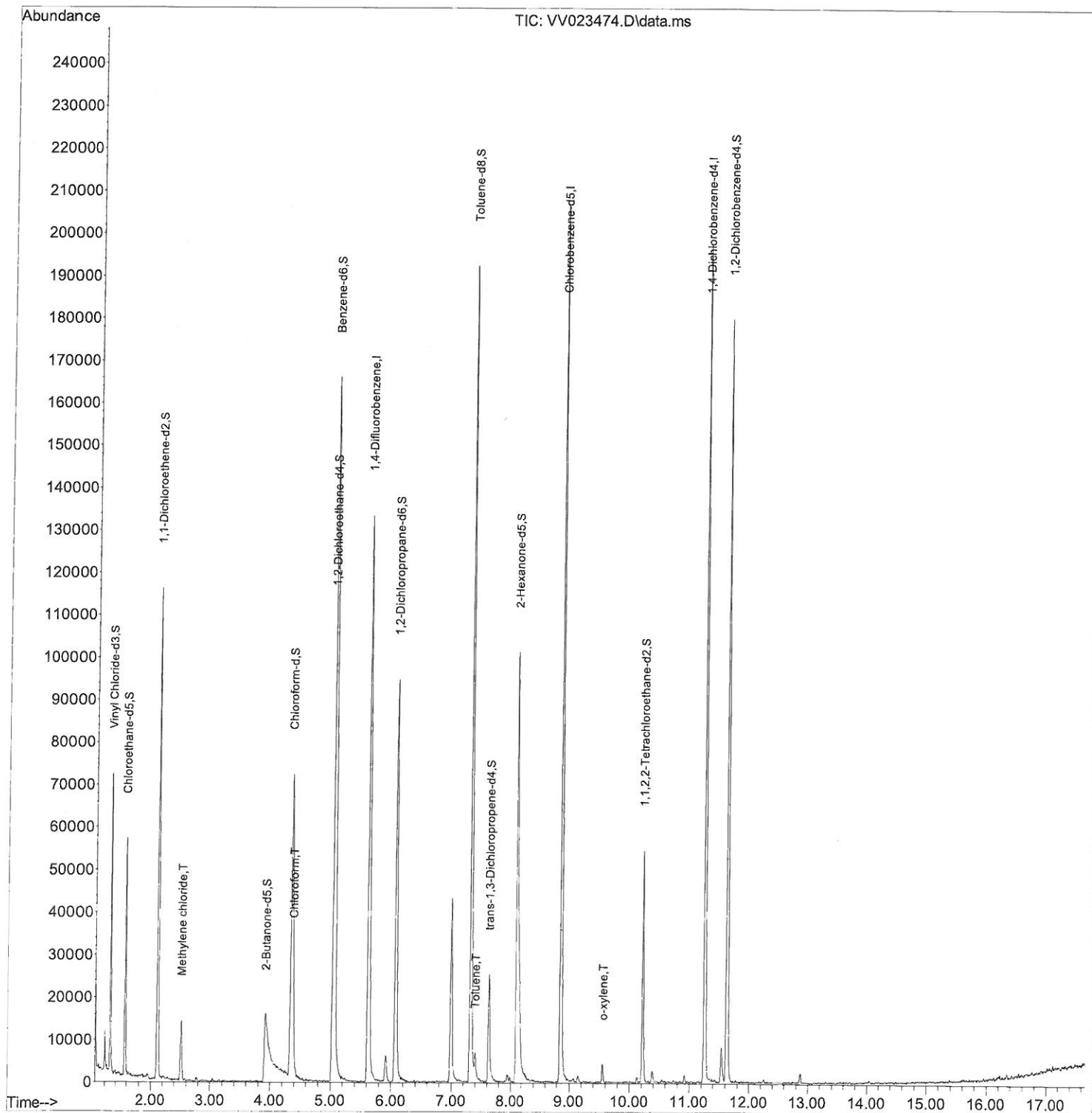
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111521\
Data File : VV023474.D
Acq On : 15 Nov 2021 11:56
Operator : SY/MD
Sample : M4616-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFXR3

Manual IntegrationsAPPROVED

Quant Time: Nov 16 00:31:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 16 00:29:25 2021
Response via : Initial Calibration

Reviewed By :John Carlone 11/16/2021
Supervised By :Mahesh Dadoda 11/16/2021



Quantitation Report (Qedit)

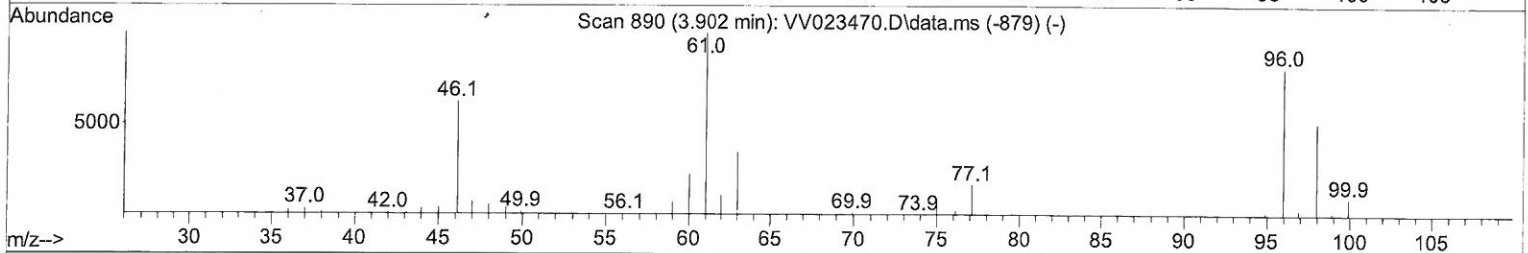
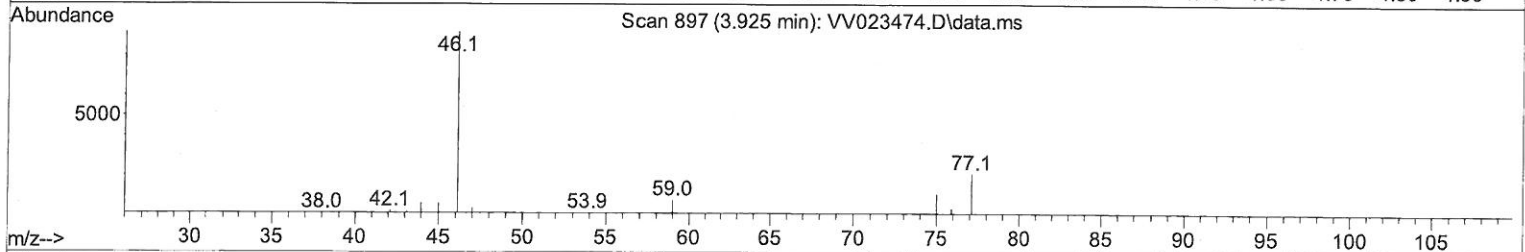
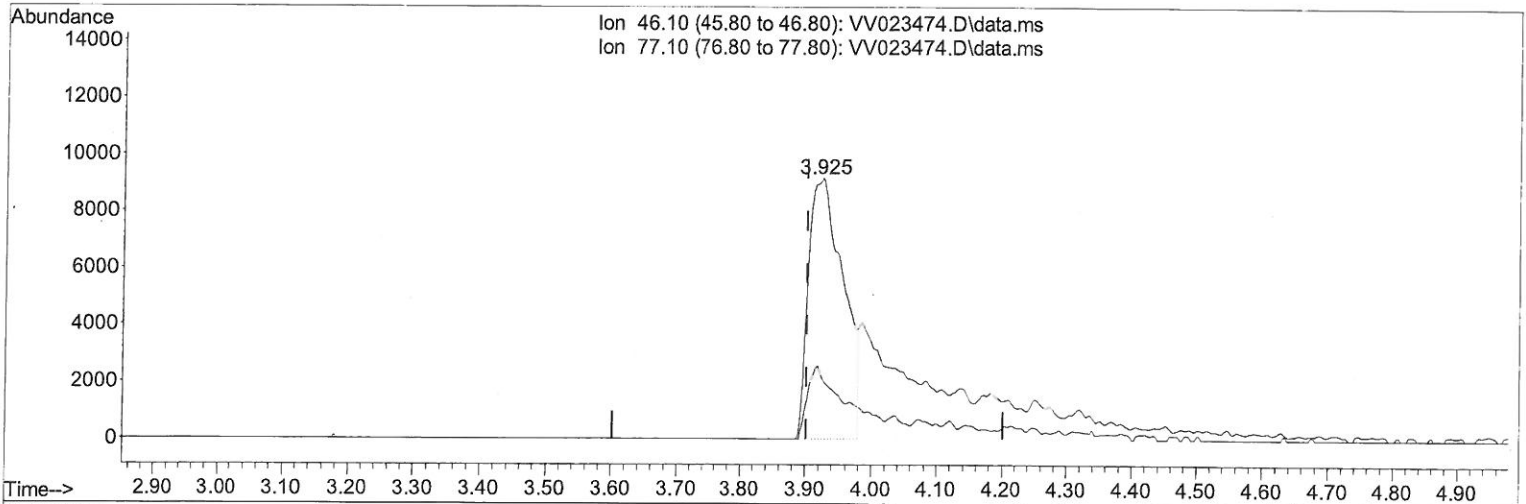
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TIC: VV023474.D\data.ms

(20) 2-Butanone-d5 (S)

3.925min (+ 0.023) 25.85 ug/L

response 33446

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	21.17
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

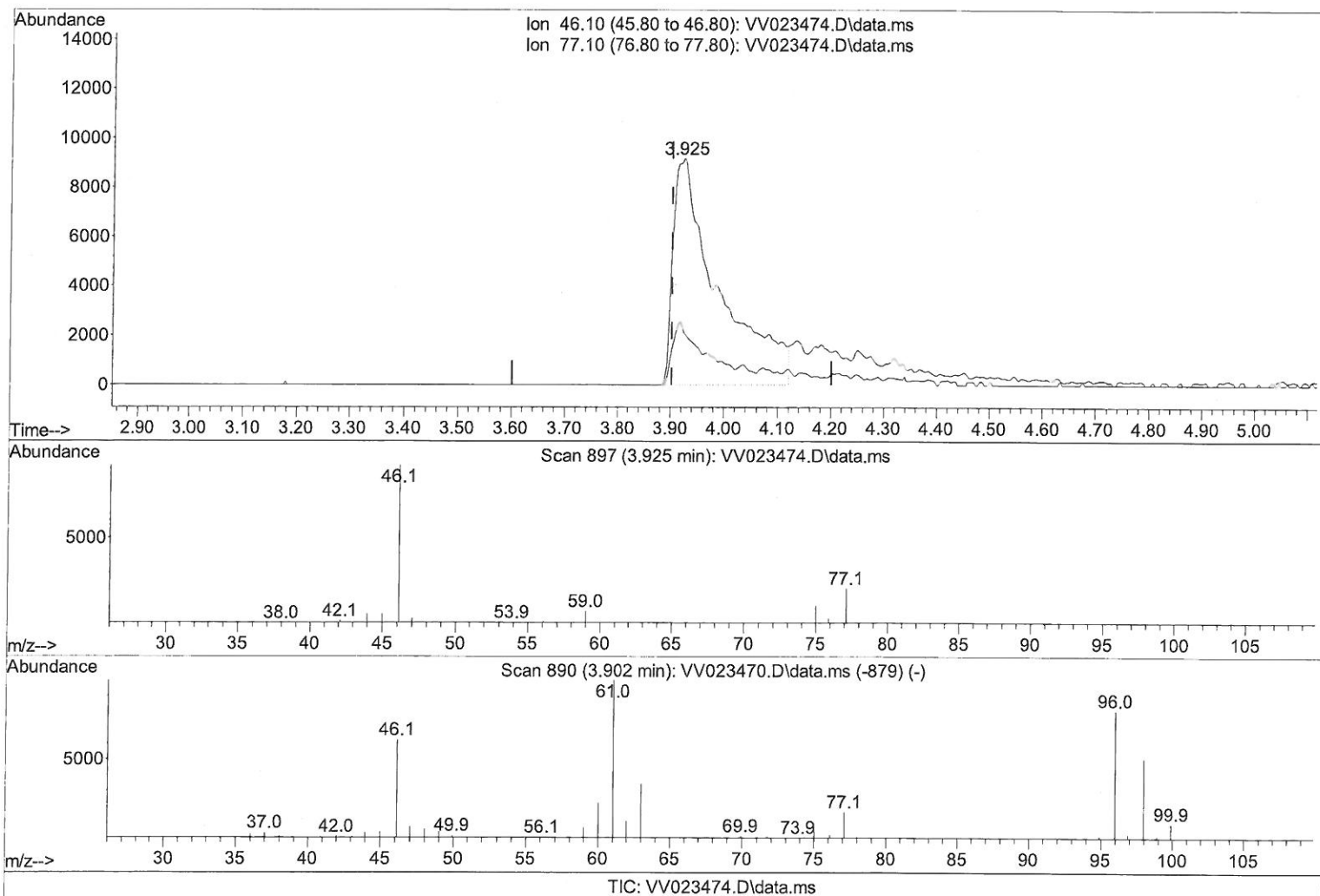
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111521\
 Data File : VV023474.D
 Acq On : 15 Nov 2021 11:56
 Operator : SY/MD
 Sample : M4616-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXR3

Manual IntegrationsAPPROVED

Quant Time: Nov 16 00:31:07 2021
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(20) 2-Butanone-d5 (S)

3.925min (+ 0.023) 41.74 ug/L m

response 53996

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	13.12#
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
11/22/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111521\
 Data File : VW023474.D
 Acq On : 15 Nov 2021 11:56
 Operator : SY/MD
 Sample : M4616-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXR3

Manual IntegrationsAPPROVED

Reviewed By : John Carlone 11/16/2021
 Supervised By : Mahesh Dadoda 11/16/2021

Quant Time: Nov 16 00:31:07 2021
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Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene		5.619	114	119869	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.854	117	121519	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.249	152	52933	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.304	65	43110	5.741	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	114.800%	
7) Chloroethane-d5		1.568	69	33886	5.537	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.800%	
11) 1,1-Dichloroethene-d2		2.108	63	59631	4.242	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.800%	
20) 2-Butanone-d5		3.925	46	53996m	41.737	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.480%	
24) Chloroform-d		4.349	84	70223	4.388	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.800%	
26) 1,2-Dichloroethane-d4		5.034	65	35955	4.996	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.000%	
32) Benzene-d6		5.050	84	154769	4.964	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%	
36) 1,2-Dichloropropane-d6		6.072	67	45962	5.008	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.200%	
41) Toluene-d8		7.317	98	133000	4.552	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.000%	
43) trans-1,3-Dichloroprop...		7.625	79	16632	4.779	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.600%	
46) 2-Hexanone-d5		8.095	63	41457	32.376	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	64.760%	
56) 1,1,2,2-Tetrachloroeth...		10.217	84	26233	3.974	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.400%	
66) 1,2-Dichlorobenzene-d4		11.625	152	48374	5.488	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.800%	

Target Compounds						Qvalue	
16) Methylene chloride		2.510	84	6142	0.589	ug/L	95
25) Chloroform		4.378	83	7341	0.464	ug/L	99
42) Toluene		7.394	91	4388	0.121	ug/L	97
54) o-xylene		9.551	106	1351	0.096	ug/L	60

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