

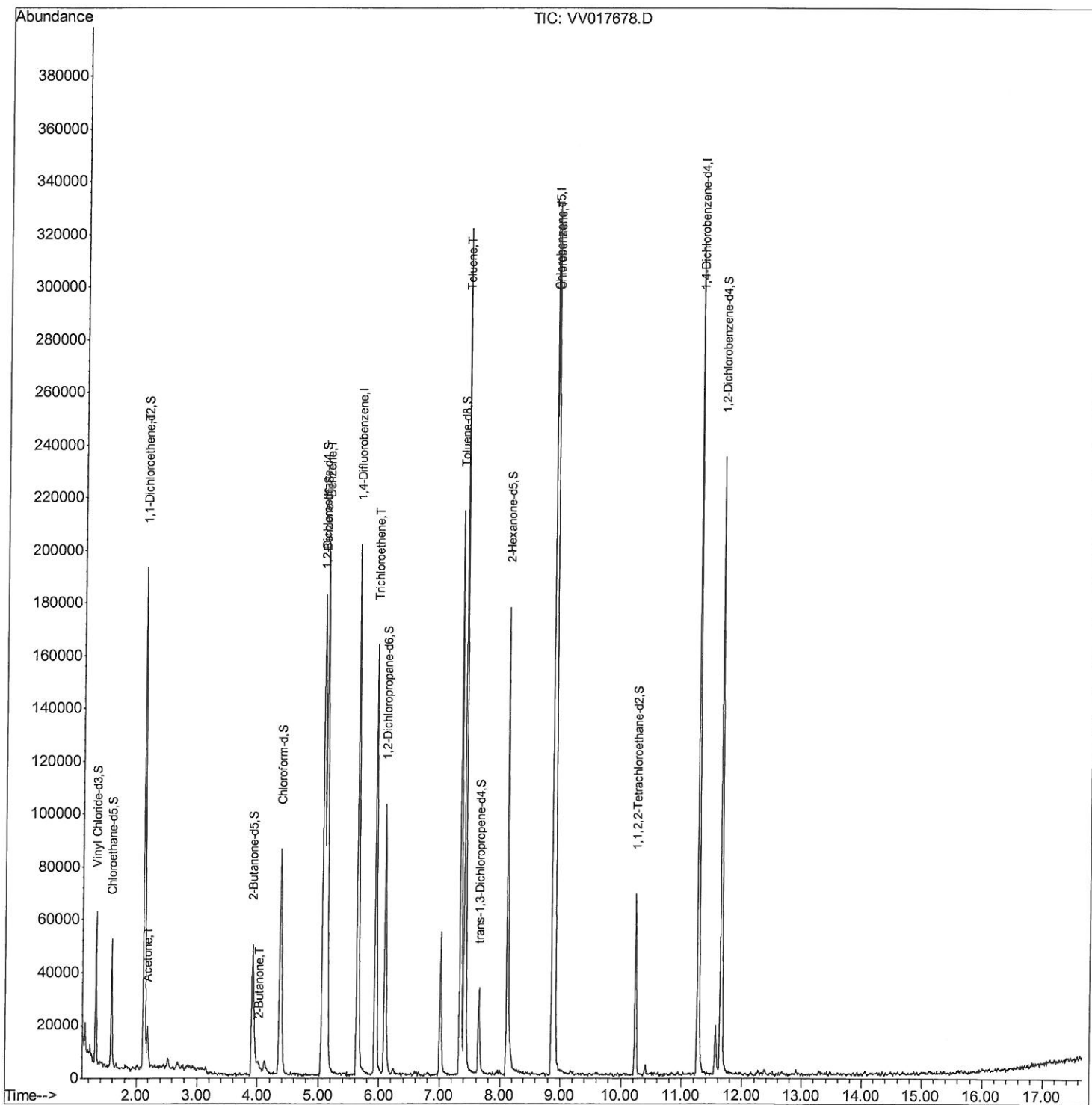
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072720\
Data File : VV017678.D
Acq On : 27 Jul 2020 15:06
Operator : SY/MD
Sample : L3459-02MS
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAY43MS

Manual Integrations
APPROVED

MMDadoda
7/29/2020 11:40:41 AM

Quant Time: Jul 28 06:15:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 28 04:52:47 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

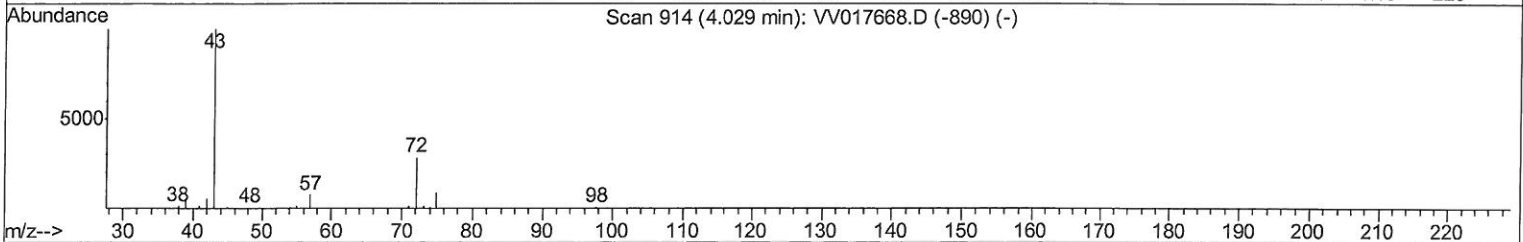
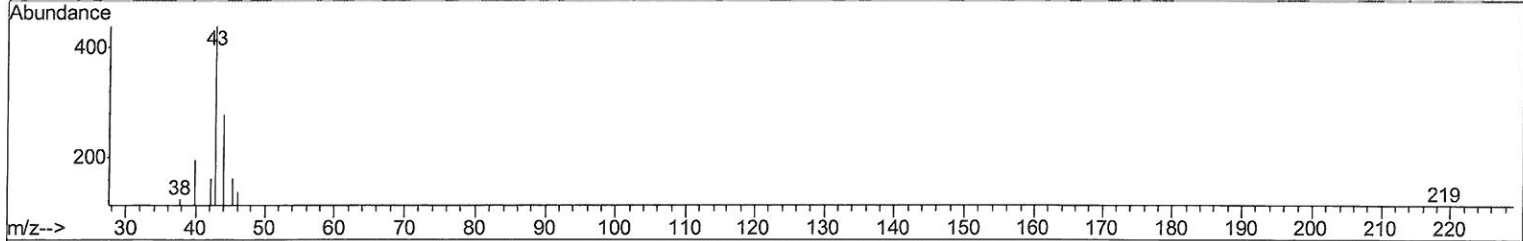
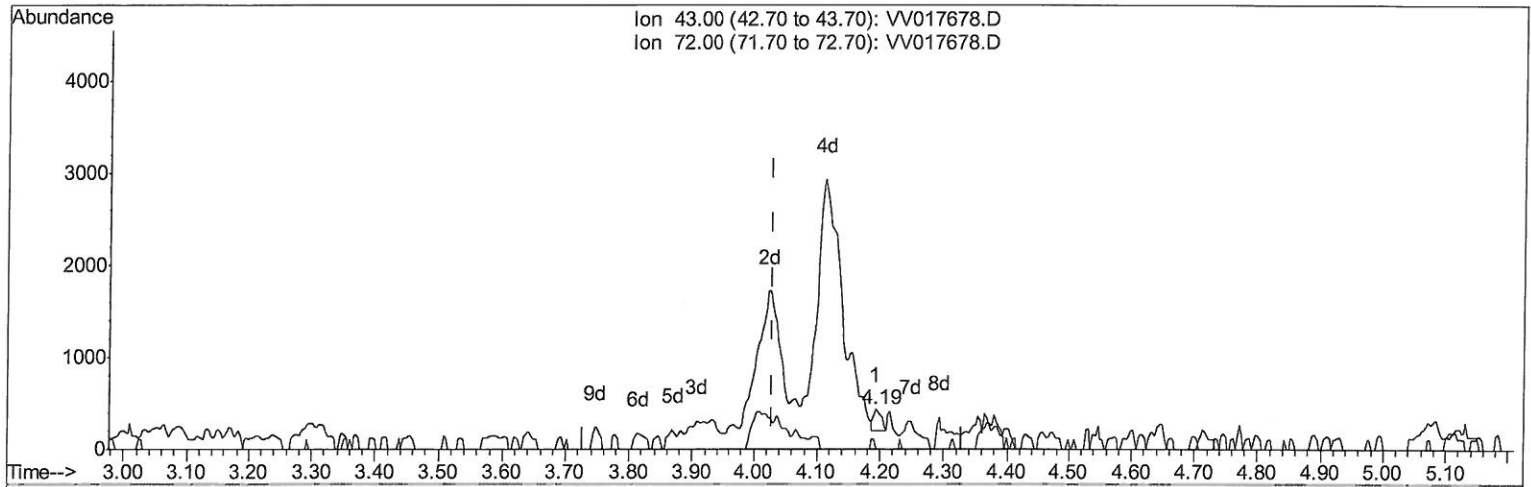
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Ouant Time: Jul 28 06:11:14 2020
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 Response via : Initial Calibration



TIC: VV017678.D

(21) 2-Butanone (T)

4.193min (+0.164) 0.08ug/L

response 192

Ion	Exp%	Act%
43.00	100	100
72.00	25.90	21.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

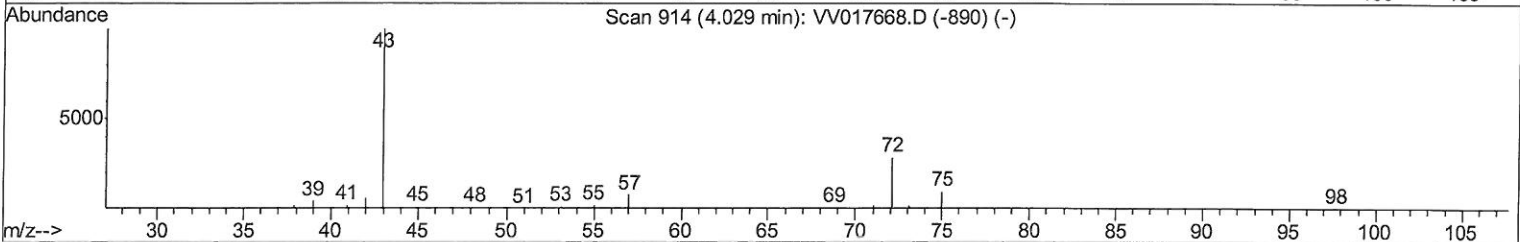
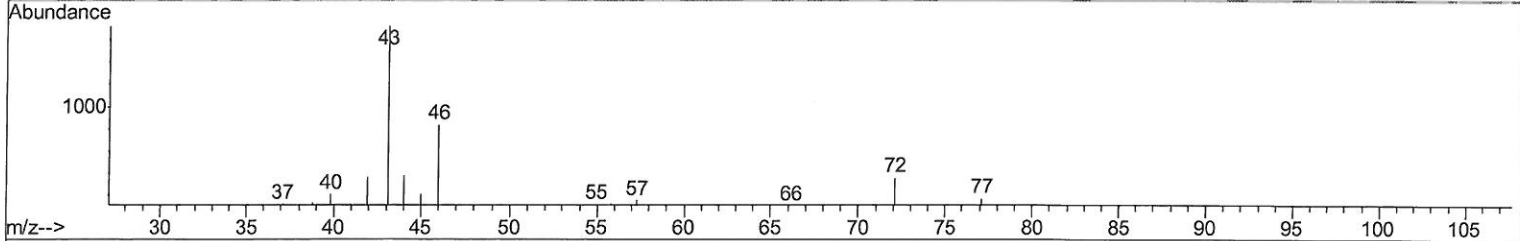
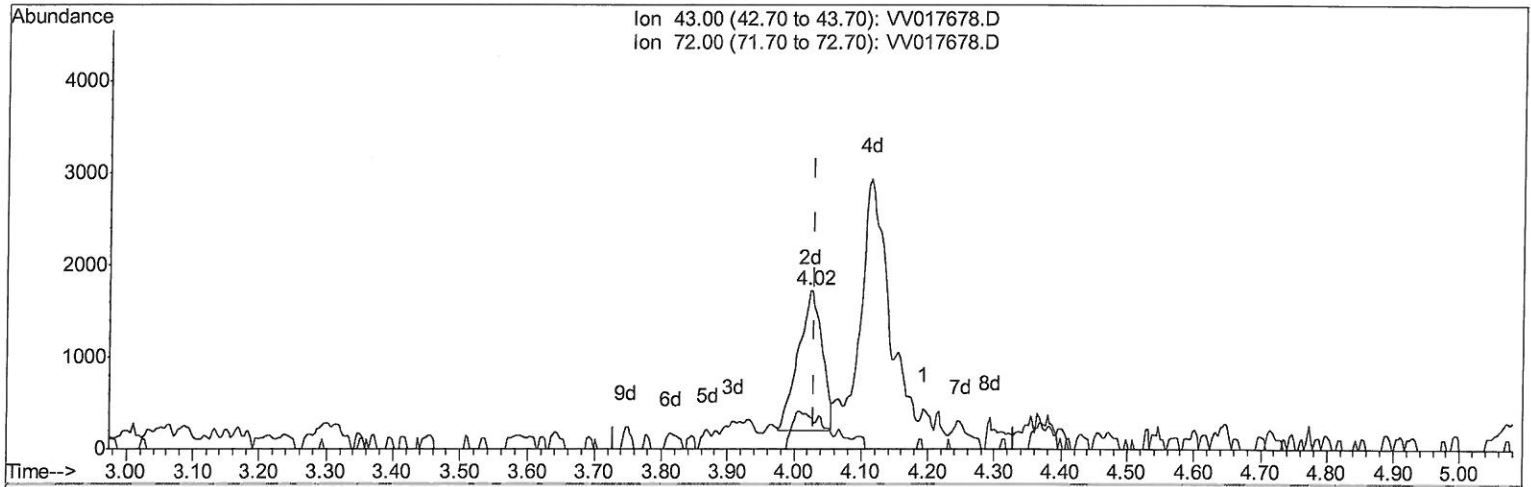
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Manual Integrations
APPROVED

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Ouant Time: Jul 28 06:11:14 2020
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 Response via : Initial Calibration



TIC: VV017678.D

(21) 2-Butanone (T)

4.023min (-0.006) 1.50ug/L m

response 3804

Ion	Exp%	Act%
43.00	100	100
72.00	25.90	1.08#
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
7/31/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072720\
 Data File : VV017678.D
 Acq On : 27 Jul 2020 15:06
 Operator : SY/MD
 Sample : L3459-02MS
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
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Manual Integrations
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MMDadoda
 7/29/2020 11:40:41 AM

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Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene		5.64	114	167756	5.00	ug/L	0.00
28) Chlorobenzene-d5		8.87	117	164027	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4		11.27	152	80583	5.00	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.32	65	31815	3.97	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.40%	
7) Chloroethane-d5		1.58	69	26826	4.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.60%	
11) 1,1-Dichloroethene-d2		2.13	63	73337	4.08	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.60%	
20) 2-Butanone-d5		3.92	46	80235	41.87	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.74%	
24) Chloroform-d		4.38	84	85311	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%	
26) 1,2-Dichloroethane-d4		5.06	65	46666	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.40%	
32) Benzene-d6		5.07	84	153204	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.80%	
36) 1,2-Dichloropropane-d6		6.10	67	42958	4.27	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.40%	
41) Toluene-d8		7.34	98	137652	3.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.40%	
45) trans-1,3-Dichloropropene-		7.65	79	19206	4.22	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.40%	
48) 2-Hexanone-d5		8.11	63	55485	39.31	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.62%	
59) 1,1,2,2-Tetrachloroethane-		10.24	84	30495	4.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.20%	
65) 1,2-Dichlorobenzene-d4		11.65	152	60042	4.93	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.60%	
Target Compounds							
12) 1,1-Dichloroethene		2.14	96	34764	3.848	ug/L	95
13) Acetone		2.19	43	20084	13.388	ug/L #	57
21) 2-Butanone		4.02	43	3804m	1.502	ug/L	100
33) Benzene		5.13	78	196487	4.232	ug/L	97
34) Trichloroethene		5.94	95	55716	4.296	ug/L	97
42) Toluene		7.41	91	227068	4.483	ug/L	97
53) Chlorobenzene		8.90	112	164196	4.863	ug/L	100

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