

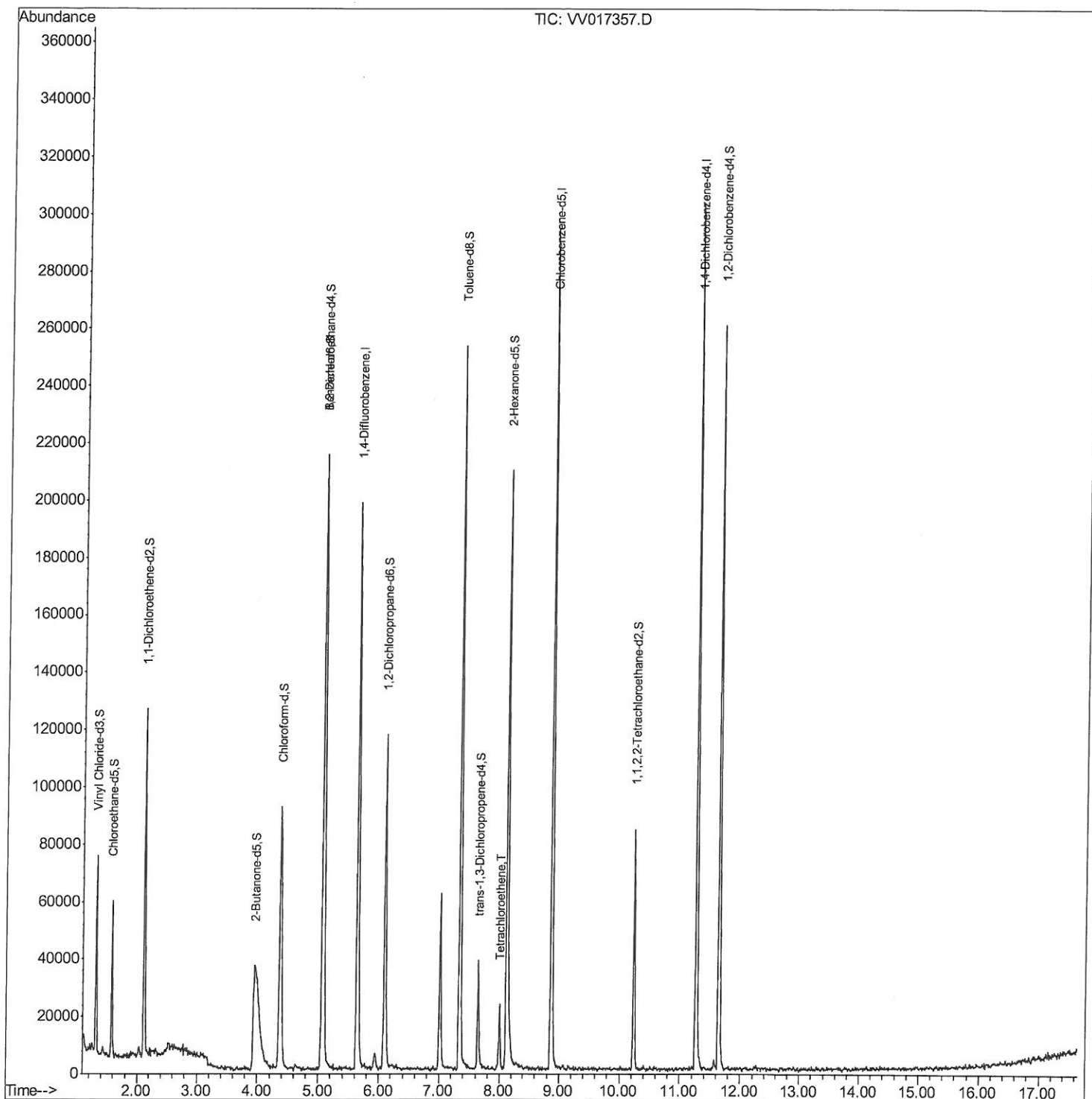
Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV070620\
Data File : VV017357.D
Acq On : 06 Jul 2020 17:41
Operator : SY/MD
Sample : L3168-02
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AH7

Manual Integrations
APPROVED

MMDadoda
7/8/2020 12:26:11 PM

Quant Time: Jul 07 03:38:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 07 01:14:17 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

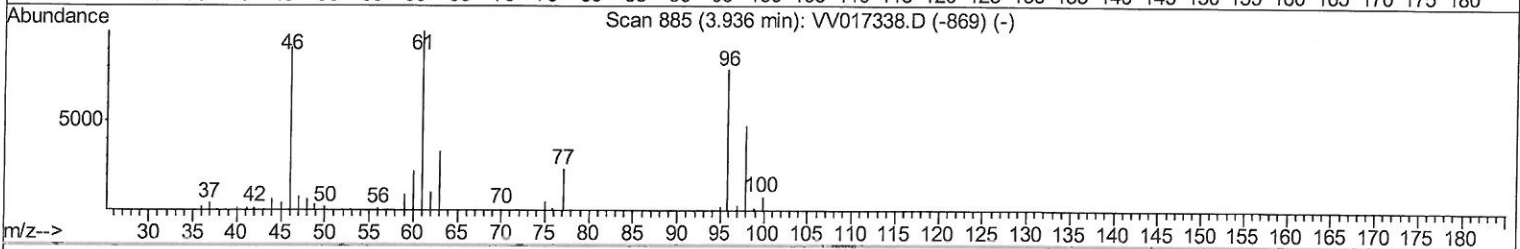
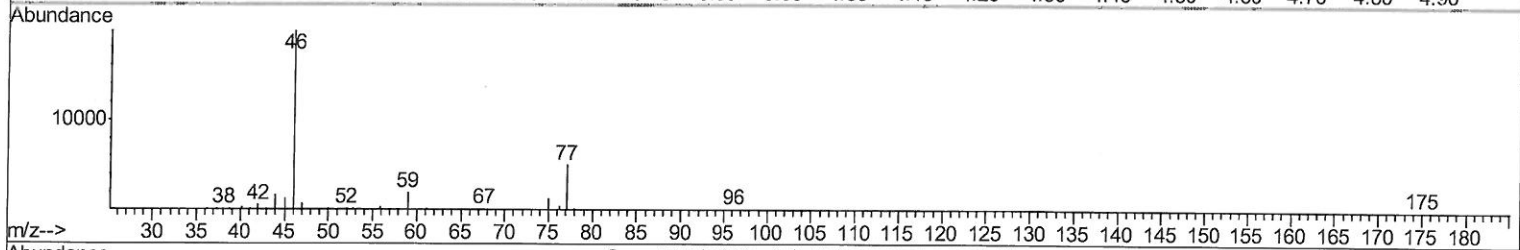
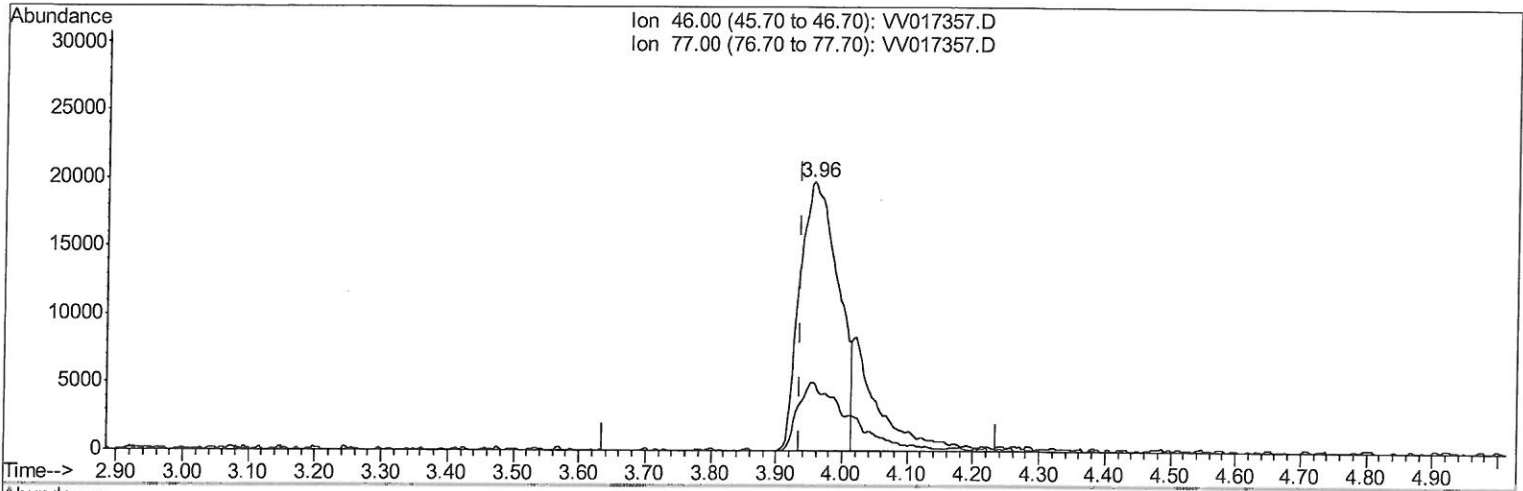
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 Response via : Initial Calibration



TIC: VV017357.D

(20) 2-Butanone-d5 (S)

3.955min (+0.019) 32.20ug/L

response 79955

Ion	Exp%	Act%
46.00	100	100
77.00	24.20	14.48#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

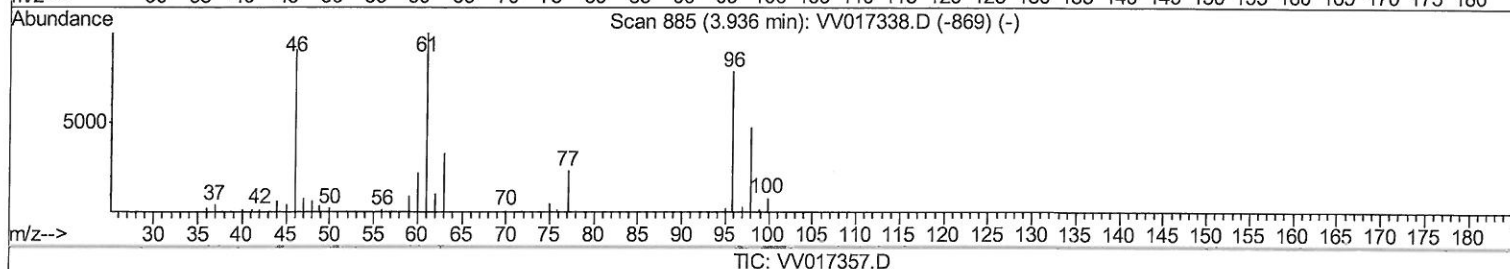
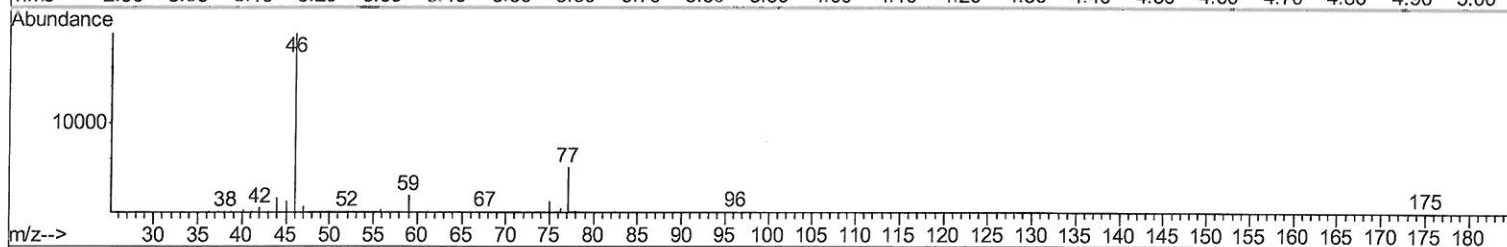
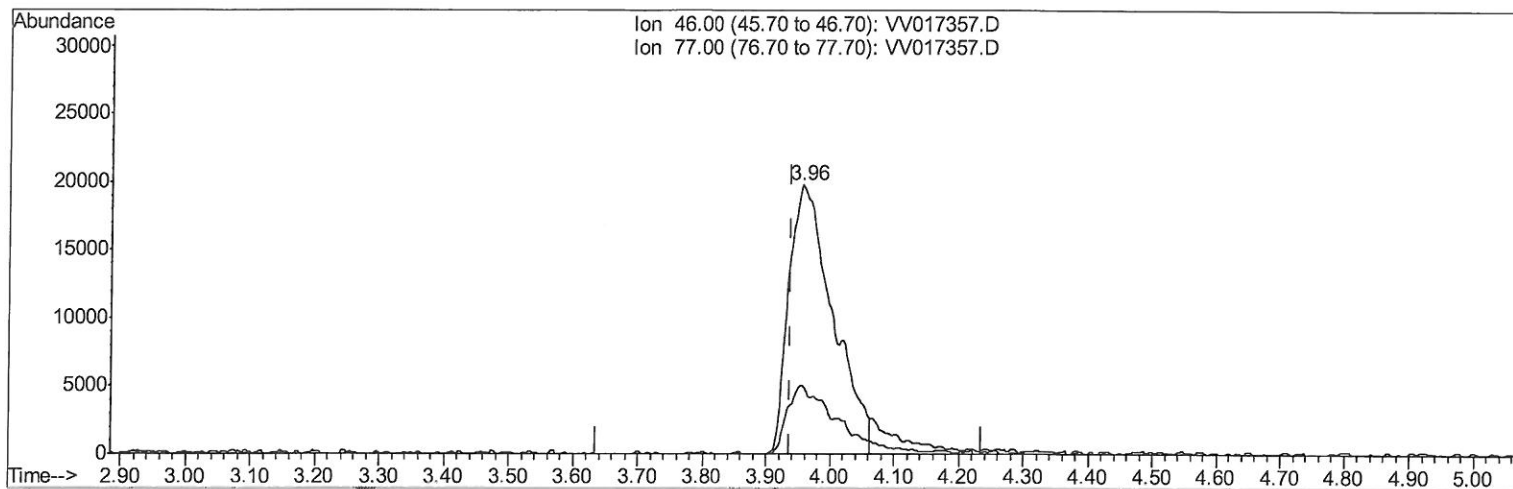
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Manual Integrations
 APPROVED

MMDadoda
 7/8/2020 12:26:11 PM

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 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jul 07 01:14:17 2020
 Response via : Initial Calibration



TIC: VV017357.D

(20) 2-Butanone-d5 (S)

3.955min (+0.019) 38.28ug/L m

response 95045

Ion	Exp%	Act%
46.00	100	100
77.00	24.20	12.18#
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: MB
 7/13/20

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV070620\
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	162333	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	156309	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	75215	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	40639	4.17	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.40%
7) Chloroethane-d5	1.58	69	33085	4.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.40%
11) 1,1-Dichloroethene-d2	2.12	63	65775	3.55	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.00%
20) 2-Butanone-d5	3.96	46	95045m	38.28	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	76.56%
24) Chloroform-d	4.38	84	95126	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.20%
26) 1,2-Dichloroethane-d4	5.06	65	54679	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.00%
32) Benzene-d6	5.07	84	175552	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.60%
36) 1,2-Dichloropropane-d6	6.10	67	50487	4.16	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.20%
41) Toluene-d8	7.34	98	159917	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.00%
45) trans-1,3-Dichloropropene-	7.64	79	20845	4.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.40%
48) 2-Hexanone-d5	8.12	63	68853	35.74	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.48%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	35547	4.41	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.20%
65) 1,2-Dichlorobenzene-d4	11.65	152	66282	4.77	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.40%

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 7/13/20

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
49) Tetrachloroethene	8.00	164	4791	0.497	ug/L	94

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