

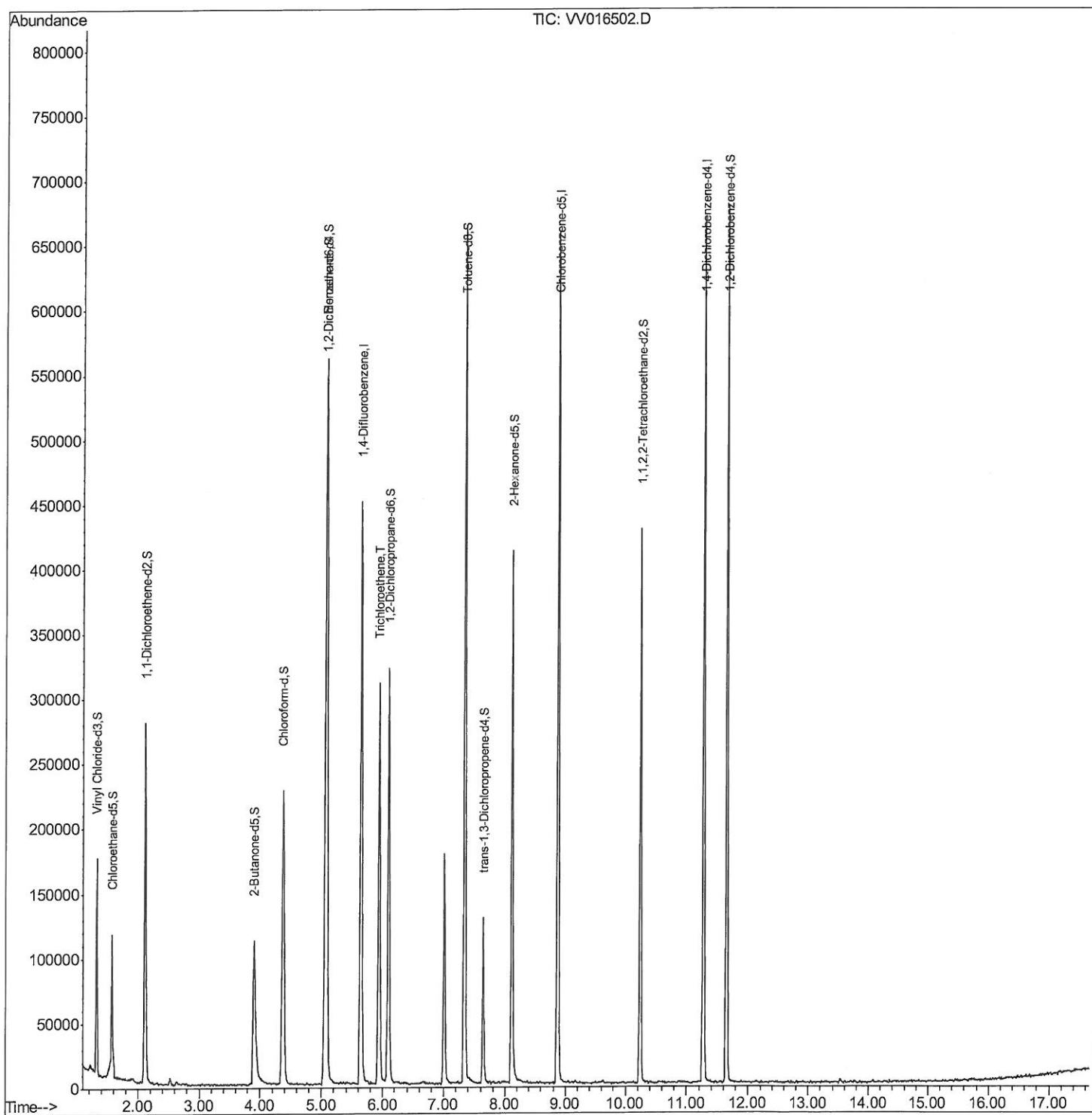
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060420\
Data File : VV016502.D
Acq On : 04 Jun 2020 12:08
Operator : SY/MD
Sample : L2869-03DL 10X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBFG5DL

Manual Integrations
APPROVED

MMDadoda
6/5/2020 1:08:15 PM

Quant Time: Jun 05 05:57:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 05 01:52:01 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

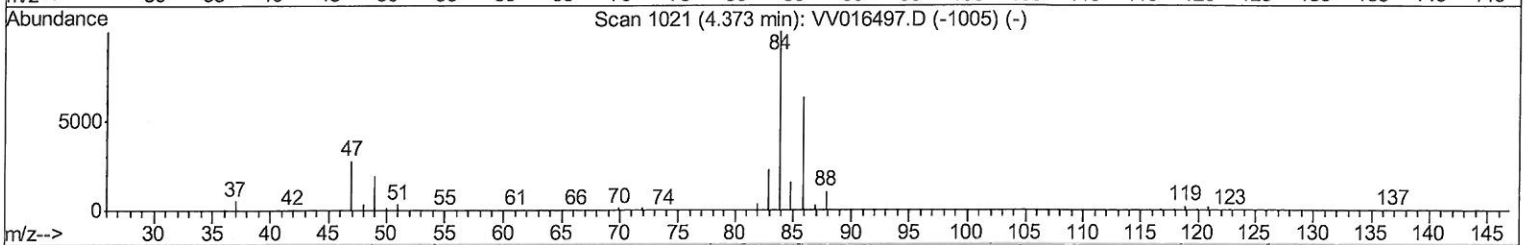
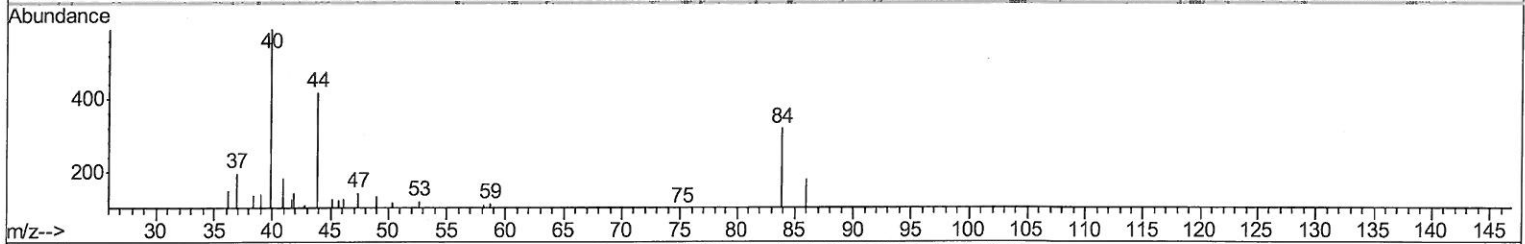
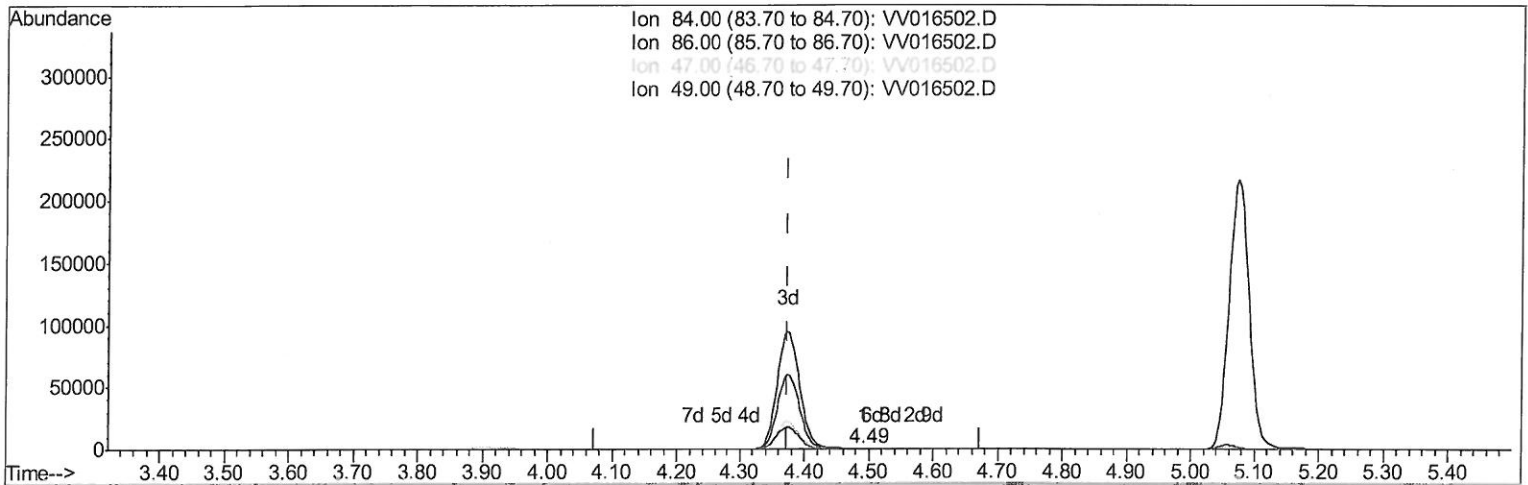
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TIC: VV016502.D

(24) Chloroform-d (S)

4.492min (+0.119) 0.05ug/L

response 268

Ion	Exp%	Act%
84.00	100	100
86.00	61.90	70.52
47.00	45.00	45.52
49.00	27.10	23.88

Quantitation Report (Qedit)

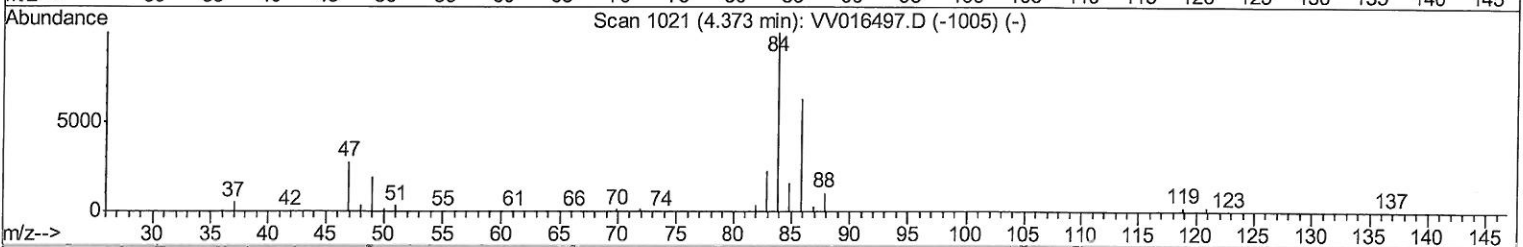
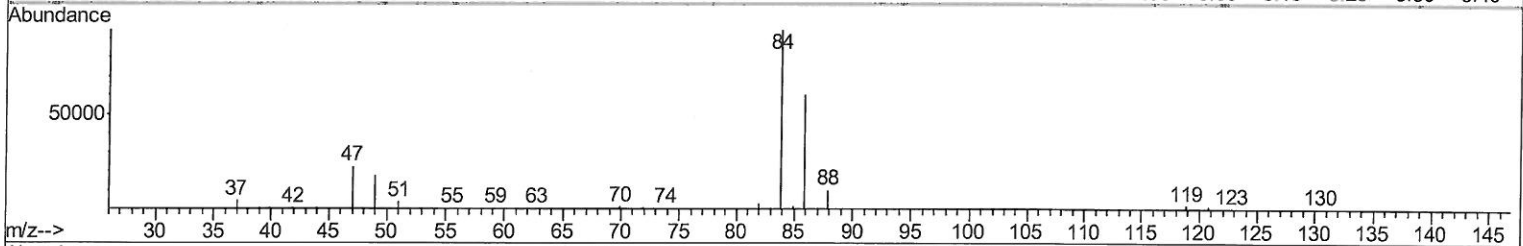
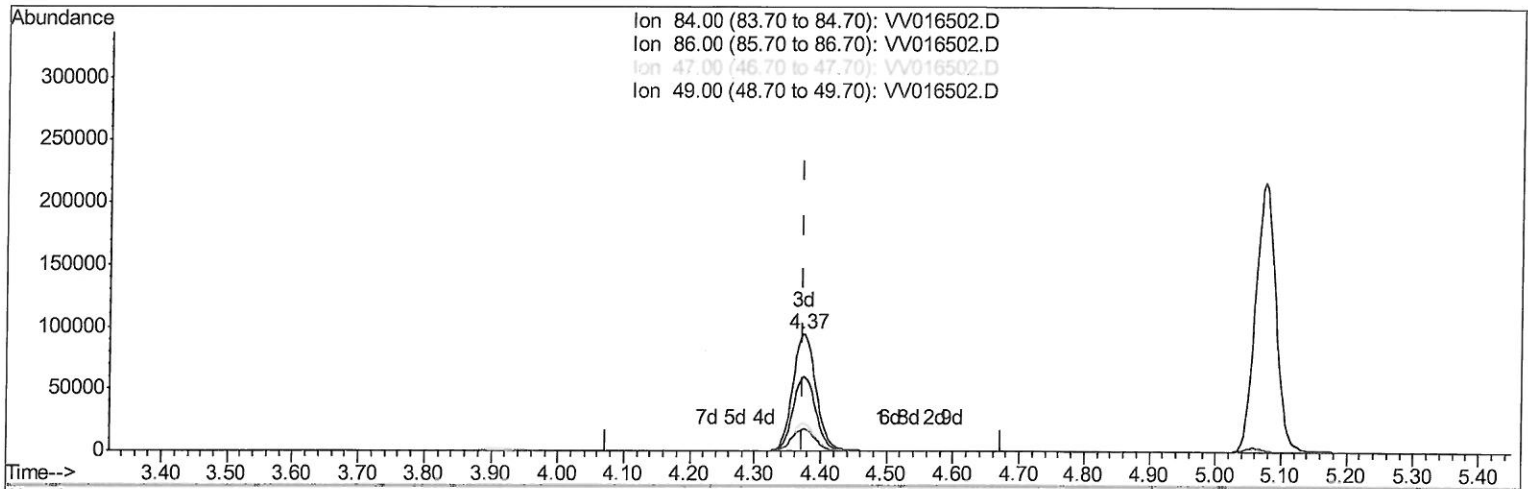
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TIC: VV016502.D

(24) Chloroform-d (S)

4.373min (-0.000) 46.45ug/L m

response 229791

Ion	Exp%	Act%
84.00	100	100
86.00	61.90	0.08#
47.00	45.00	0.05#
49.00	27.10	0.03#

7 MD
 6/05/20

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBFG5DL

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	372211	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	344142	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	161963	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	102469	38.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.74%
7) Chloroethane-d5	1.57	69	53150	27.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	55.86%#
11) 1,1-Dichloroethene-d2	2.12	63	147065	31.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.94%
21) 2-Butanone-d5	3.90	46	186291	110.51	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.51%
24) Chloroform-d	4.37	84	229791m	46.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.90%
26) 1,2-Dichloroethane-d4	5.05	65	164574	49.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.36%
32) Benzene-d6	5.07	84	470730	51.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.12%
36) 1,2-Dichloropropane-d6	6.09	67	143853	50.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.16%
41) Toluene-d8	7.34	98	416664	49.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.54%
43) trans-1,3-Dichloropropene-	7.64	79	66973	47.84	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.68%
47) 2-Hexanone-d5	8.11	63	145655	118.40	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	118.40%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	195494	50.18	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.36%
64) 1,2-Dichlorobenzene-d4	11.65	152	165762	54.46	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.92%

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 06/05/20

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
34) Trichloroethene	5.94	95	104517	39.355	ug/L	96

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