

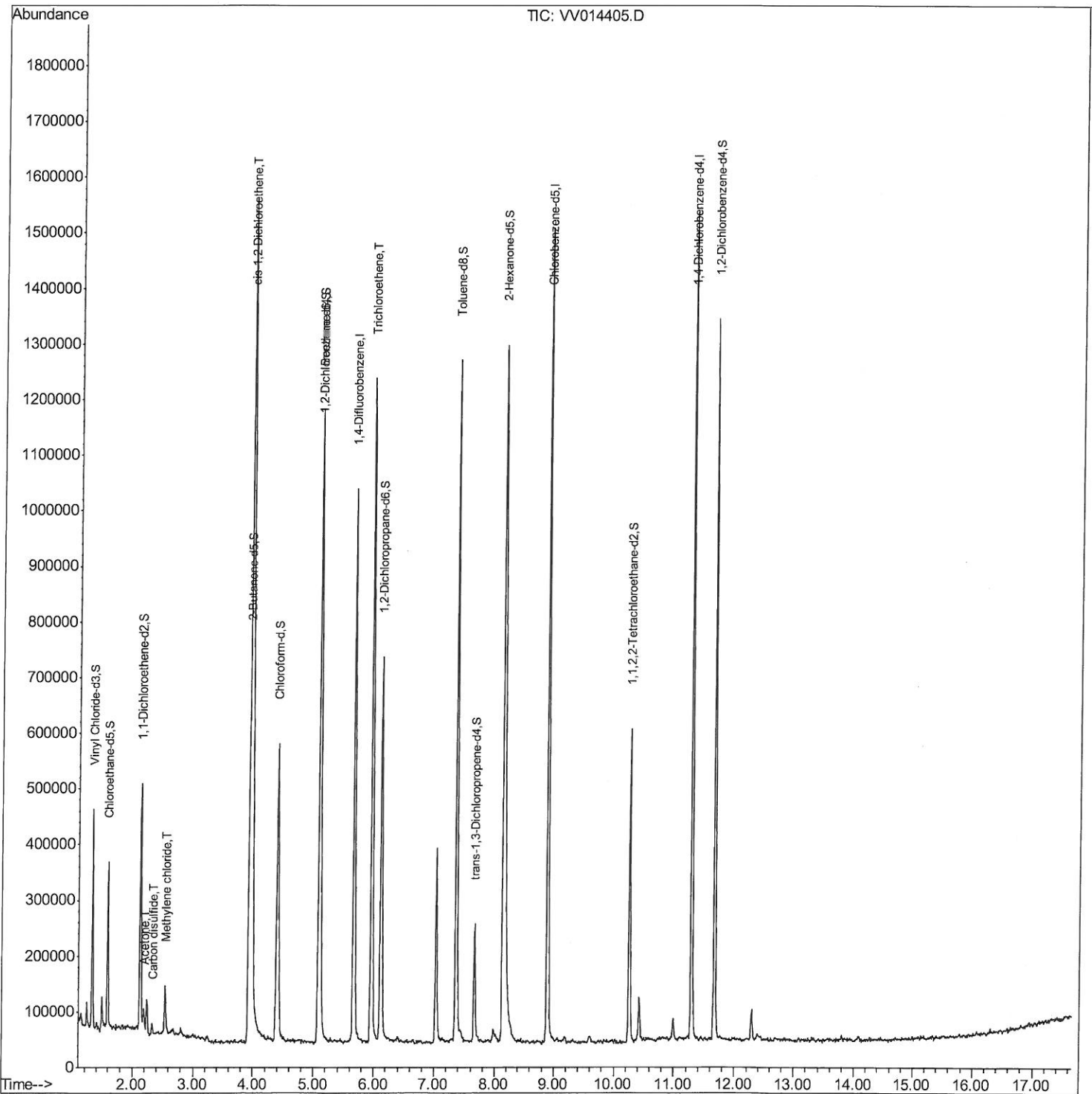
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV012720\
Data File : VV014405.D
Acq On : 27 Jan 2020 15:02
Operator : SY/MD
Sample : L1253-01DL 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AB0DL

Manual Integrations
APPROVED

MMDadoda
1/28/2020 11:13:56 AM

Quant Time: Jan 28 09:58:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jan 28 03:12:38 2020
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012720\
Quantitation Report (Qedit)

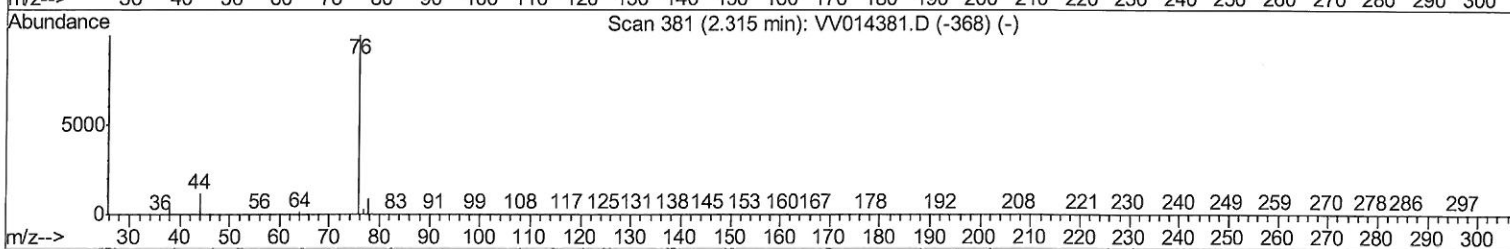
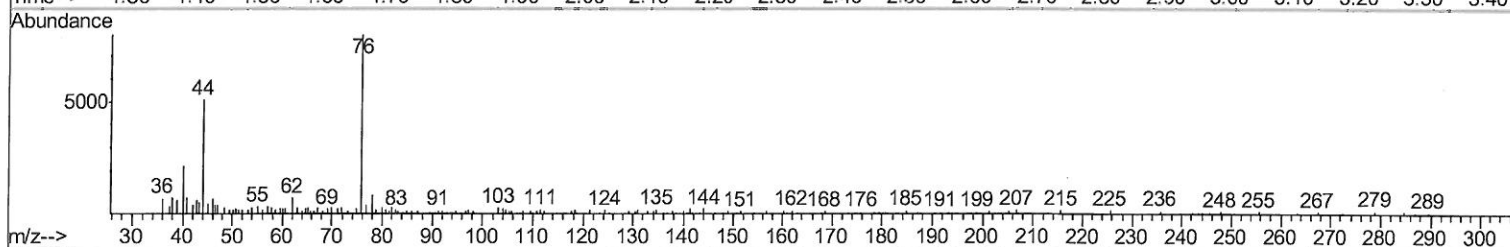
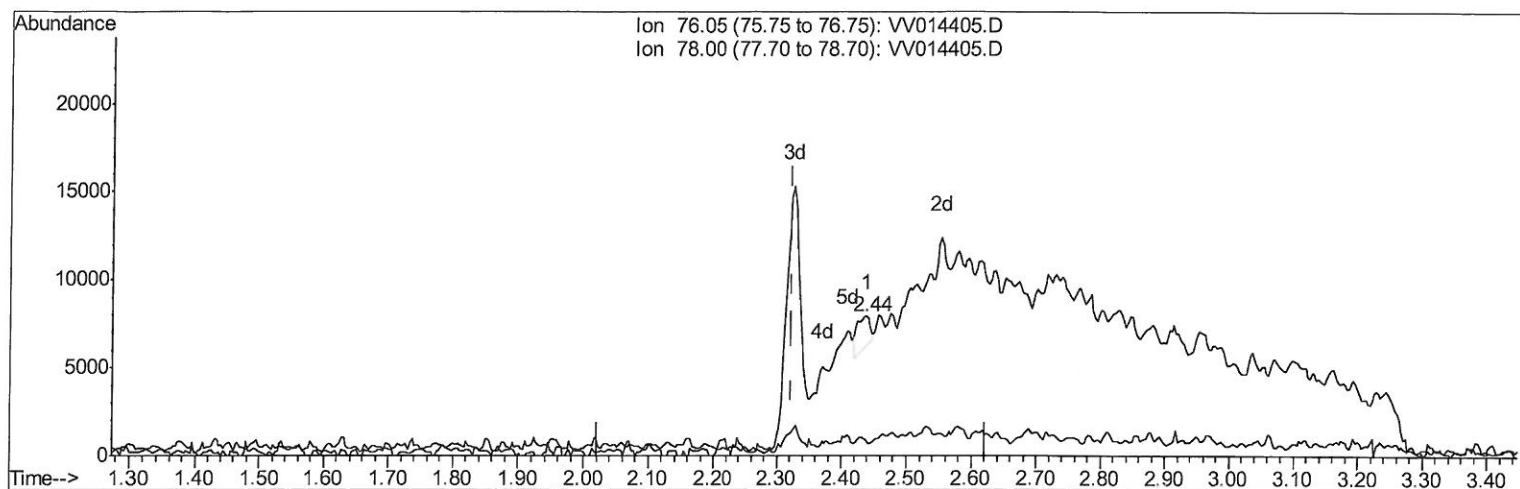
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TIC: VV014405.D

(14) Carbon disulfide (T)

2.437min (+0.116) 0.02ug/L

response 2685

Ion	Exp%	Act%
76.05	100	100
78.00	9.40	11.10
0.00	0.00	0.00
0.00	0.00	0.00

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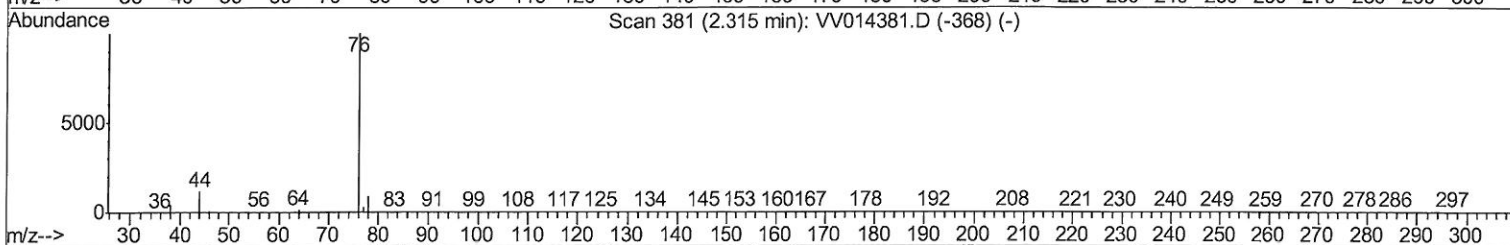
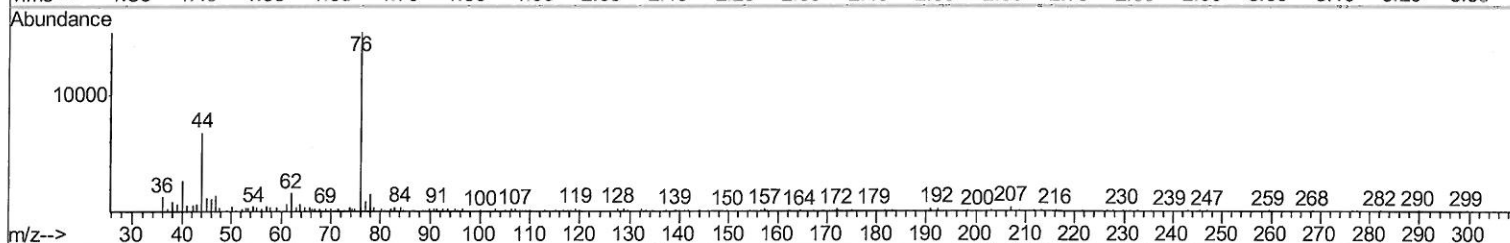
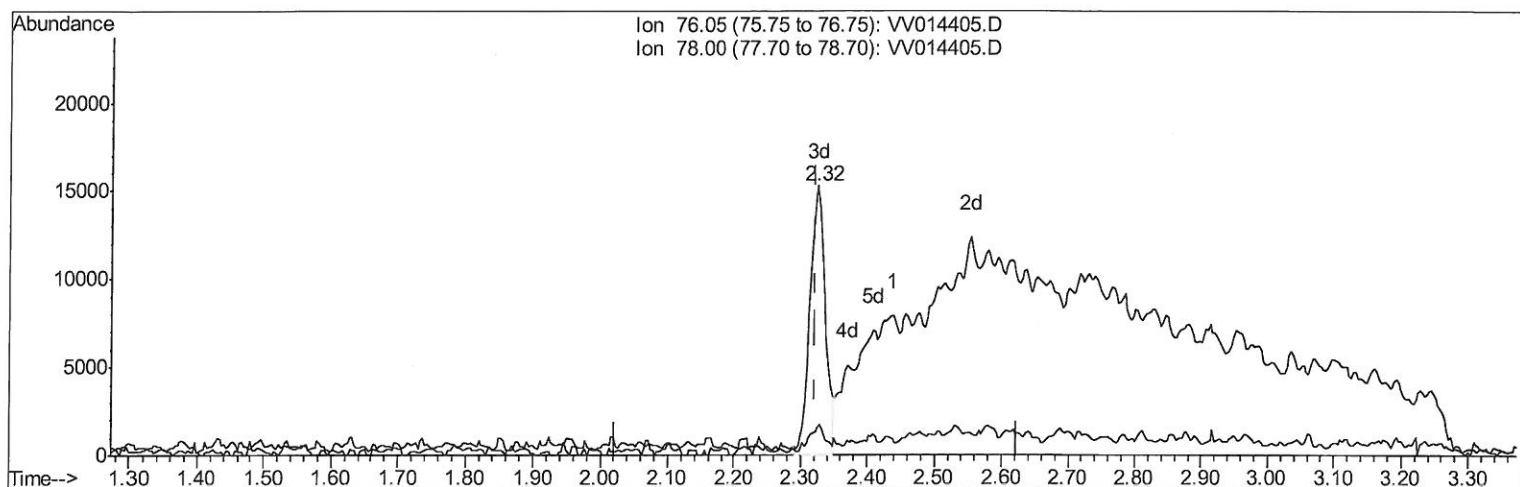
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Response via : Initial Calibration



TIC: VV014405.D

(14) Carbon disulfide (T)

2.325min (+0.003) 0.14ug/L m

response 24455

Ion	Exp%	Act%
76.05	100	100
78.00	9.40	10.04
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature and date:
7 md
01/30/20

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Manual Integrations
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 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jan 28 03:12:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	883295	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	803202	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	380444	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	221262	3.58	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.60%
7) Chloroethane-d5	1.59	69	200791	4.20	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.00%
11) 1,1-Dichloroethene-d2	2.14	63	233228	2.56	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.20%#
20) 2-Butanone-d5	3.93	46	859088	57.86	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.72%
24) Chloroform-d	4.40	84	560635	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.80%
26) 1,2-Dichloroethane-d4	5.08	65	277363	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.60%
32) Benzene-d6	5.10	84	1031296	4.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.00%
36) 1,2-Dichloropropane-d6	6.12	67	356758	4.80	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.00%
41) Toluene-d8	7.36	98	818476	3.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.80%
43) trans-1,3-Dichloropropene-	7.66	79	130745	3.98	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.60%
46) 2-Hexanone-d5	8.14	63	788938	56.68	ug/L	0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.36%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	291297	5.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	327961	4.59	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.80%

Target Compounds

					Ovalue	
13) Acetone	2.19	43	40742	3.985	ug/L	95
14) Carbon disulfide	2.32	76	24455m	0.140	ug/L	
16) Methylene chloride	2.54	84	36157	0.563	ug/L	90
22) cis-1,2-Dichloroethene	3.96	96	808517	12.434	ug/L #	98
34) Trichloroethene	5.96	95	441951	6.953	ug/L	98

MD
 01/30/20

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