

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041119\
Quantitation Report (QT Reviewed)

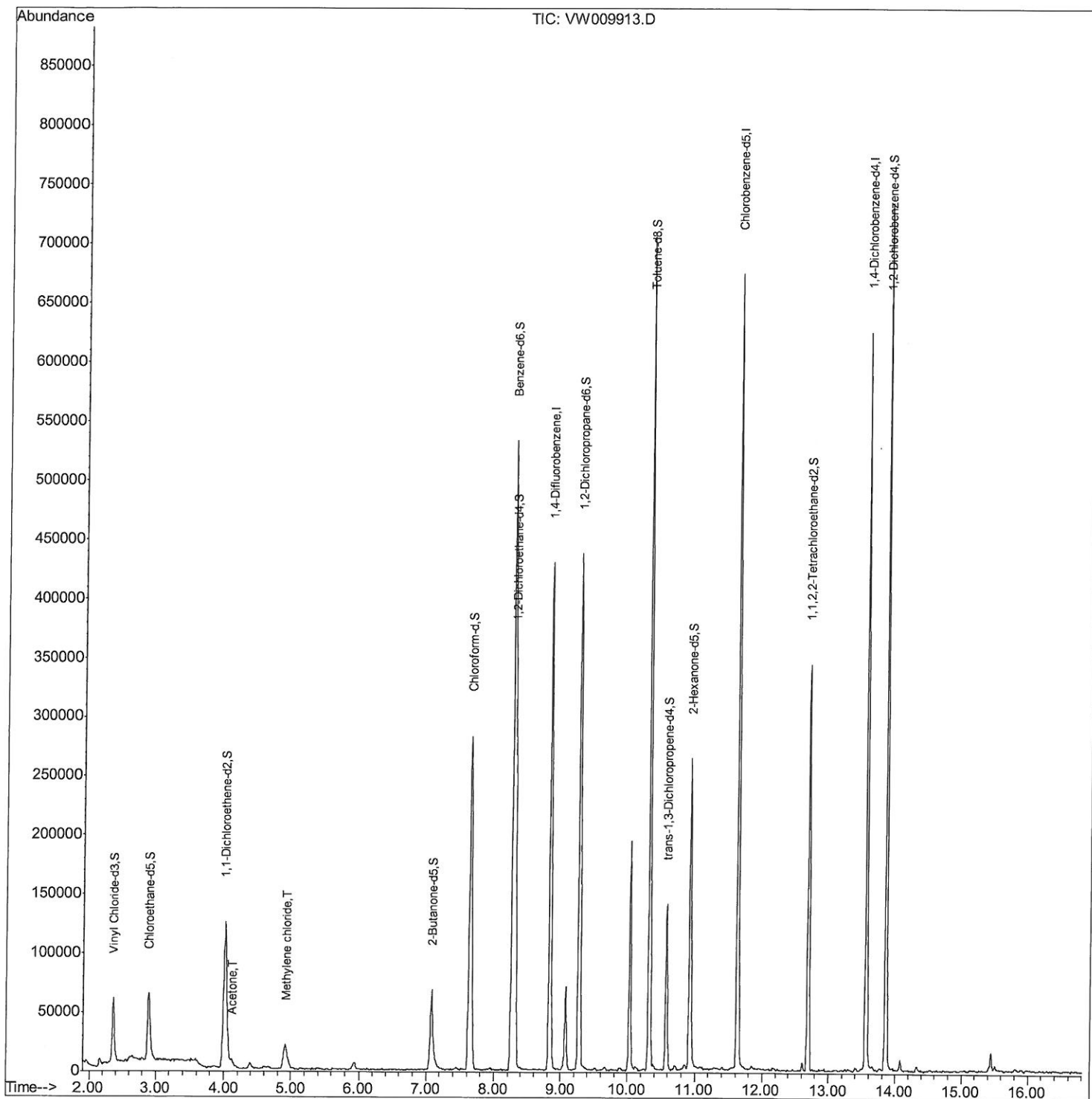
Data File : VW009913.D
Acq On : 11 Apr 2019 14:28
Operator : SY/VA
Sample : K2303-06
Misc : 5.80G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF8A1

Manual Integrations
APPROVED

MMDadoda
4/15/2019 12:30:26 AM

Quant Time: Apr 12 03:27:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 12 01:59:20 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041119\
Quantitation Report (Qedit)

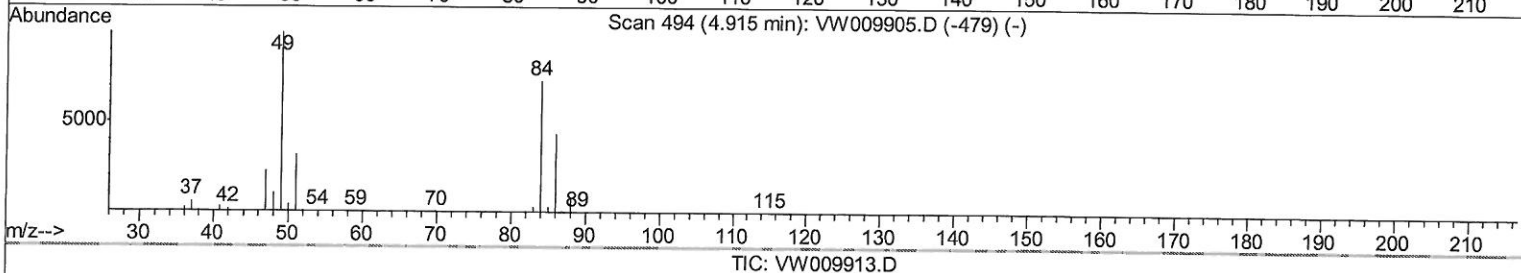
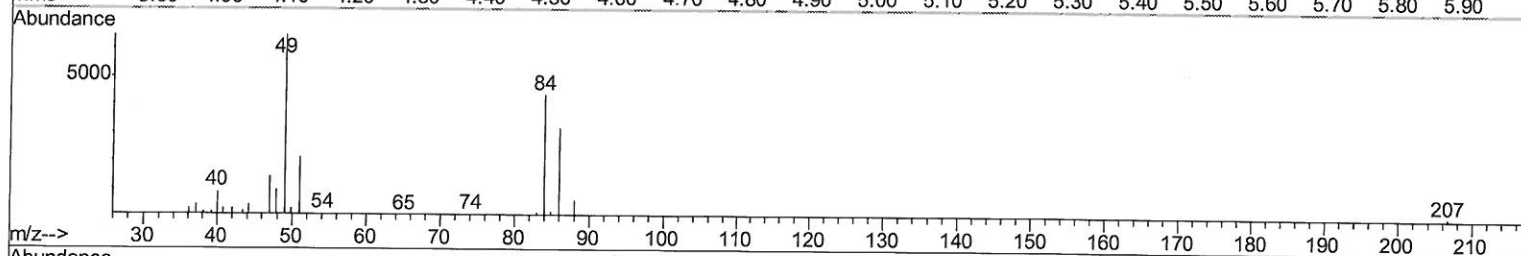
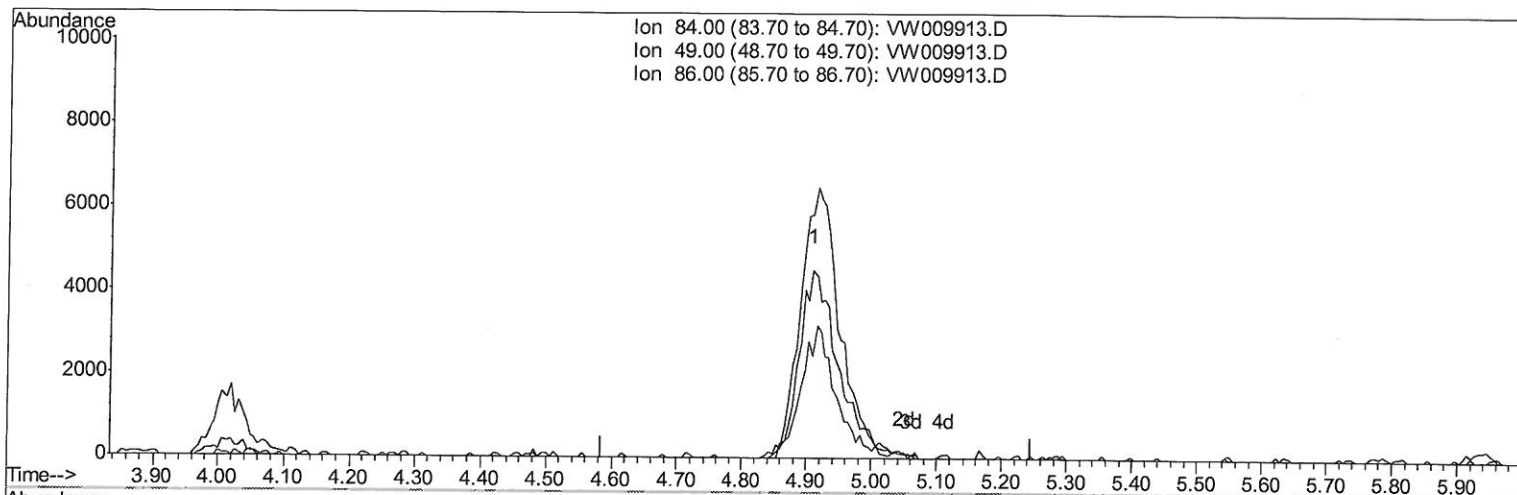
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TIC: VW009913.D

(16) Methylene chloride (T)

4.915min (-4.915) 0.00ug/L d

response 0

Ion	Exp%	Act%
84.00	100	0.00
49.00	140.40	0.00
86.00	66.30	0.00
0.00	0.00	0.00

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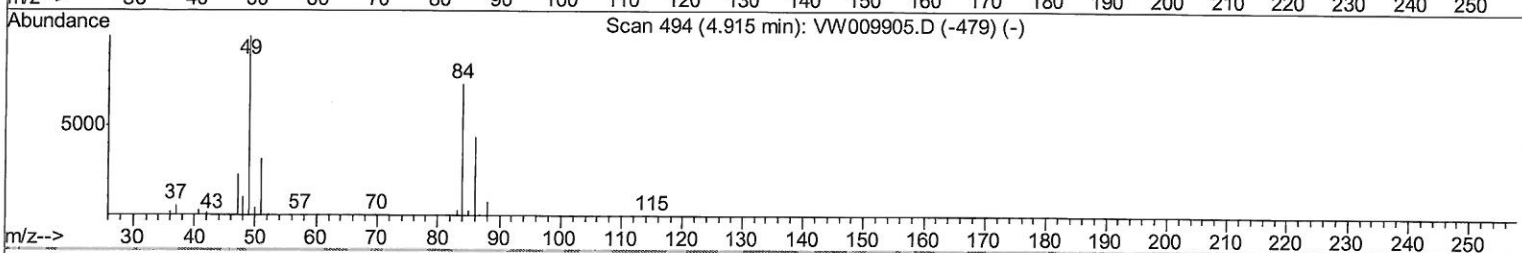
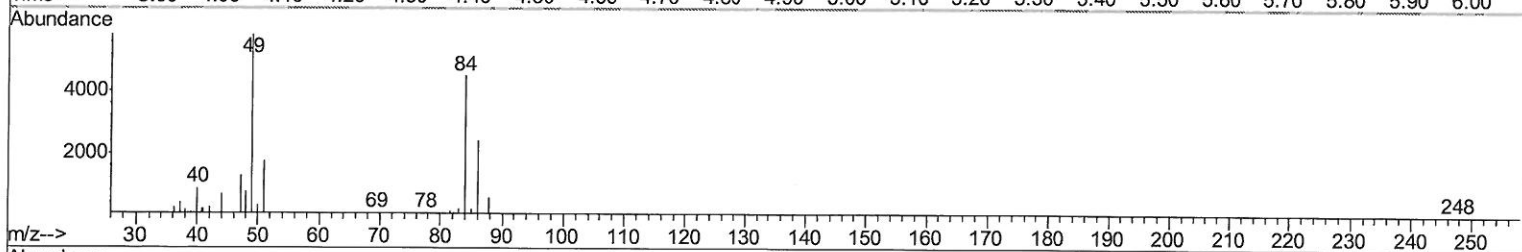
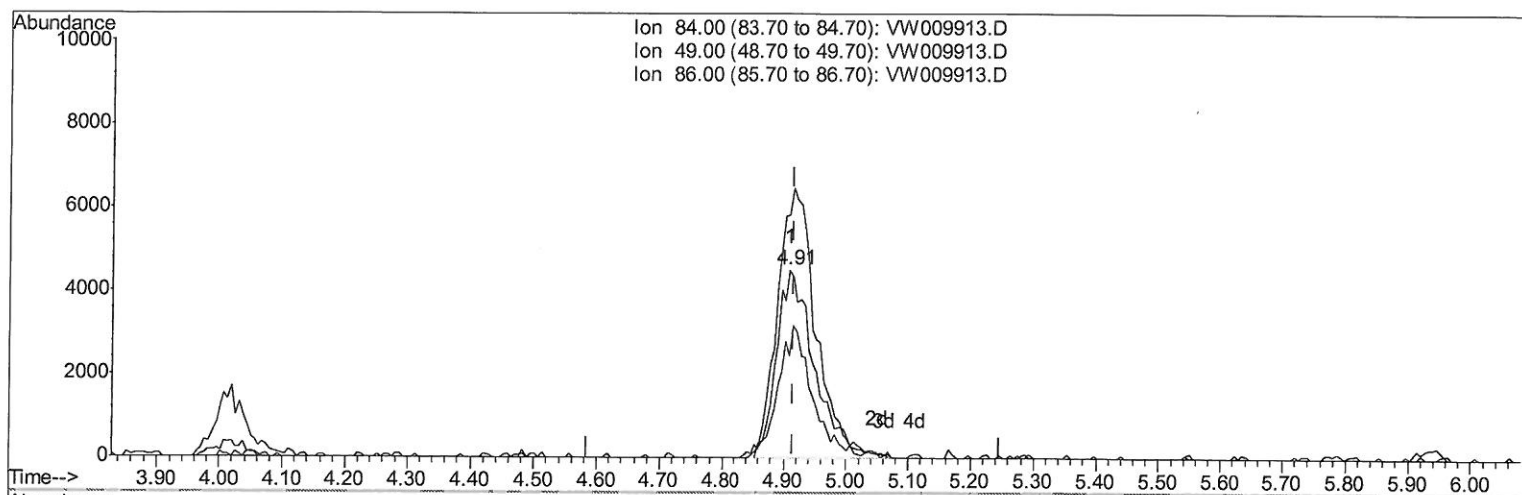
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TIC: VW009913.D

(16) Methylene chloride (T)

4.909min (-0.006) 3.33ug/L m

response 19015

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	129.06
86.00	66.30	54.07
0.00	0.00	0.00

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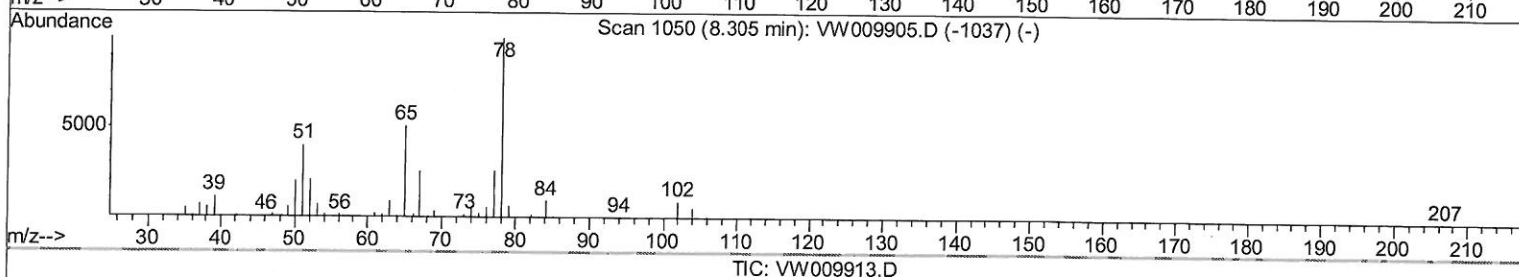
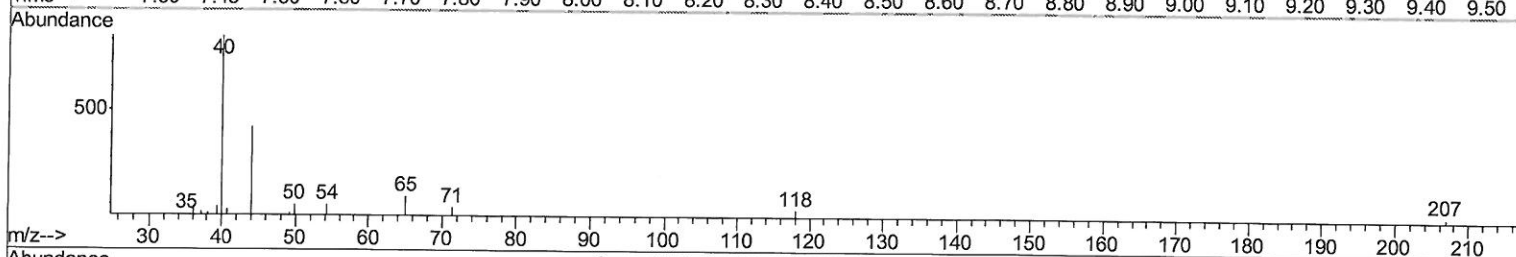
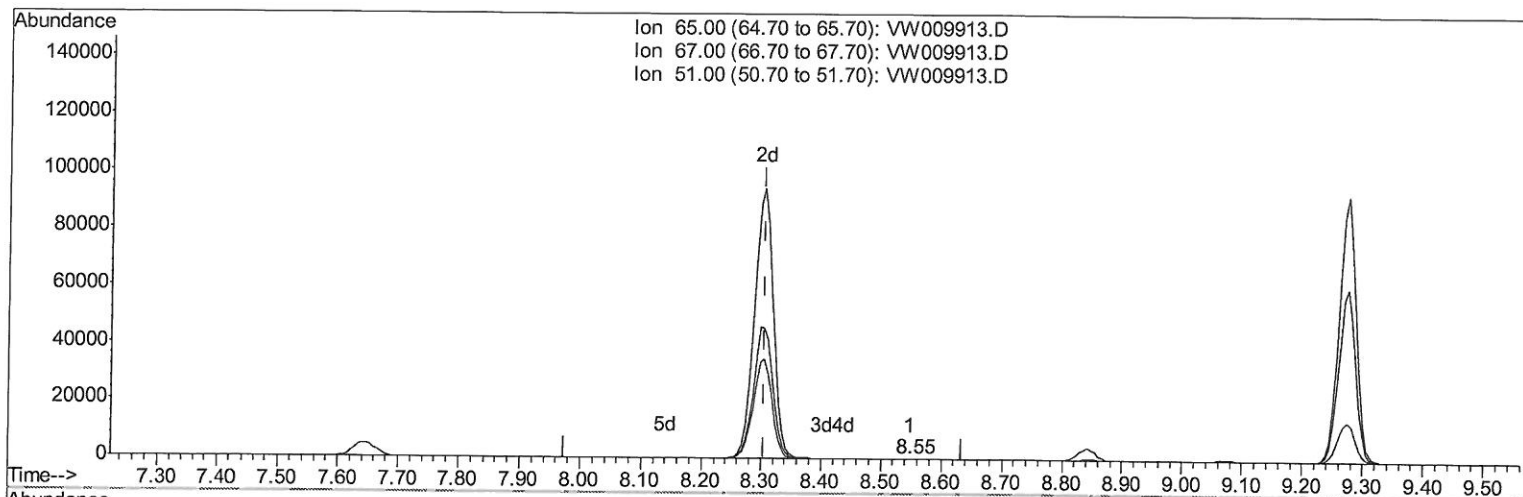
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TIC: VW009913.D

(26) 1,2-Dichloroethane-d4 (S)

8.549min (+0.244) 0.02ug/L

response 99

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	60.61
51.00	109.90	103.03
0.00	0.00	0.00

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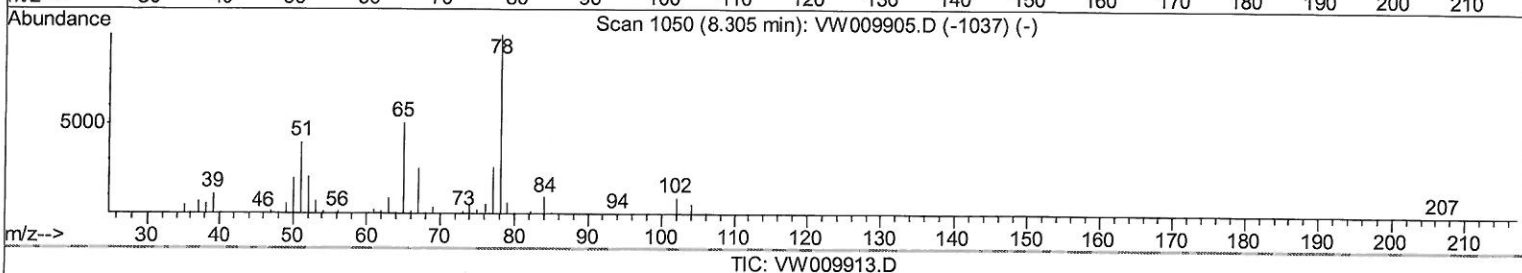
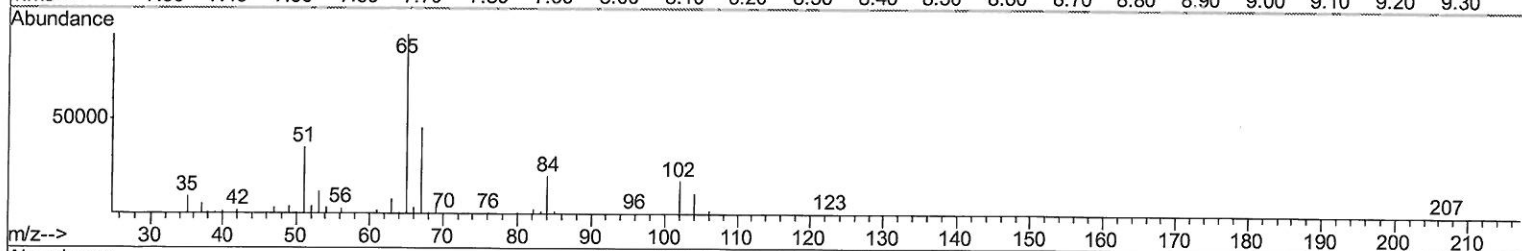
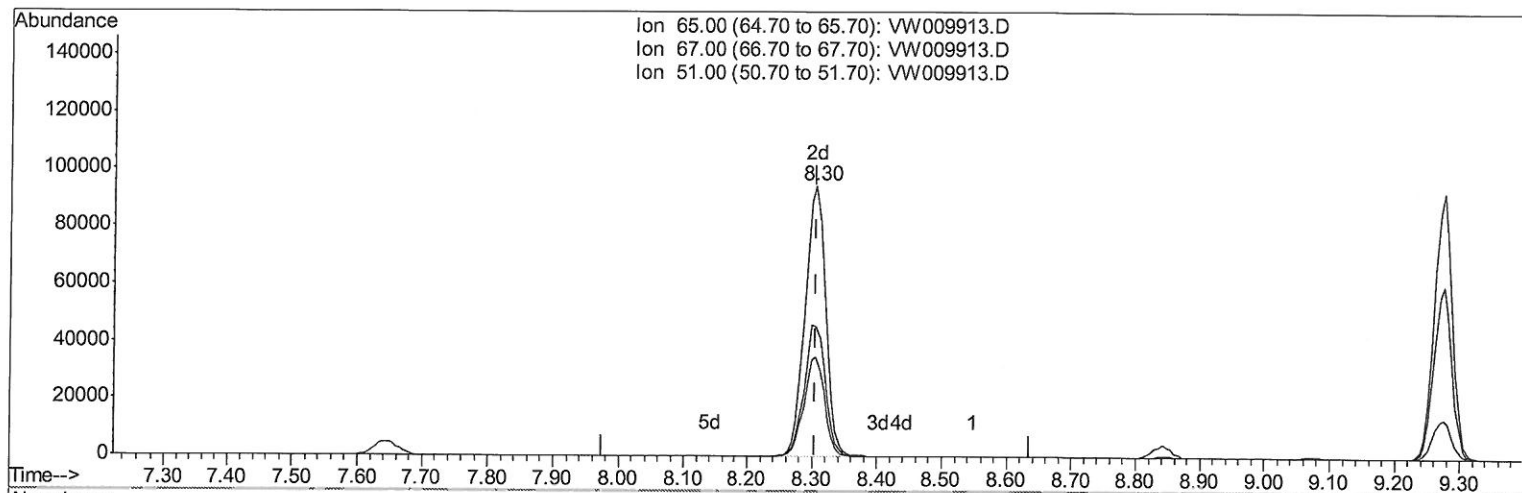
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TIC: VW009913.D

(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 37.73ug/L m

response 204626

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	0.03#
51.00	109.90	0.05#
0.00	0.00	0.00

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4116119

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	323705	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	349227	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	146159	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	73235	17.29	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.16%
7) Chloroethane-d5	2.89	69	81200	20.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.68%
10) 1,1-Dichloroethene-d2	4.01	63	152613	16.75	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.00%
20) 2-Butanone-d5	7.08	46	112007	81.44	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	162.88%#
24) Chloroform-d	7.65	84	276770	31.33	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	125.32%
26) 1,2-Dichloroethane-d4	8.30	65	204626m	37.73	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	150.92%#
29) Benzene-d6	8.27	84	506900	27.65	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	110.60%
33) 1,2-Dichloropropane-d6	9.27	67	179061	31.62	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	126.48%#
37) Toluene-d8	10.32	98	436510	25.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.00%
38) trans-1,3-Dichloropropene-	10.58	79	69575	25.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	103.04%
39) 2-Hexanone-d5	10.93	63	69043	64.69	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.38%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	154807	29.41	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	117.64%
61) 1,2-Dichlorobenzene-d4	13.86	152	178604	34.82	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	139.28%#

7 MB
4/16/19

Target Compounds

					Qvalue
13) Acetone	4.11	43	8669	5.883	ug/L 92
16) Methylene chloride	4.91	84	19015m	3.331	ug/L

7 MB
4/16/19

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