

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV090518\
 Data File : VV007393.D
 Acq On : 05 Sep 2018 19:33
 Operator : SY/MD
 Sample : J4719-06 50X
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEGE2

Quant Time: Sep 06 01:46:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 06 01:44:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	478688	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	480270	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	186619	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	151516	44.31	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.62%
7) Chloroethane-d5	1.56	69	117414	52.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	104.84%
11) 1,1-Dichloroethene-d2	2.13	63	204736	33.99	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.98%
21) 2-Butanone-d5	3.95	46	247568	89.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.01%
24) Chloroform-d	4.40	84	324256	45.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.68%
26) 1,2-Dichloroethane-d4	5.09	65	206006	48.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.56%
32) Benzene-d6	5.10	84	637011	44.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.02%
36) 1,2-Dichloropropane-d6	6.12	67	220134	45.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.76%
41) Toluene-d8	7.36	98	501595	40.25	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.50%
43) trans-1,3-Dichloropropene-	7.67	79	87999	42.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.18%
47) 2-Hexanone-d5	8.14	63	169657	89.22	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.22%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	315463	47.61	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.22%
64) 1,2-Dichlorobenzene-d4	11.68	152	209859	52.32	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.64%

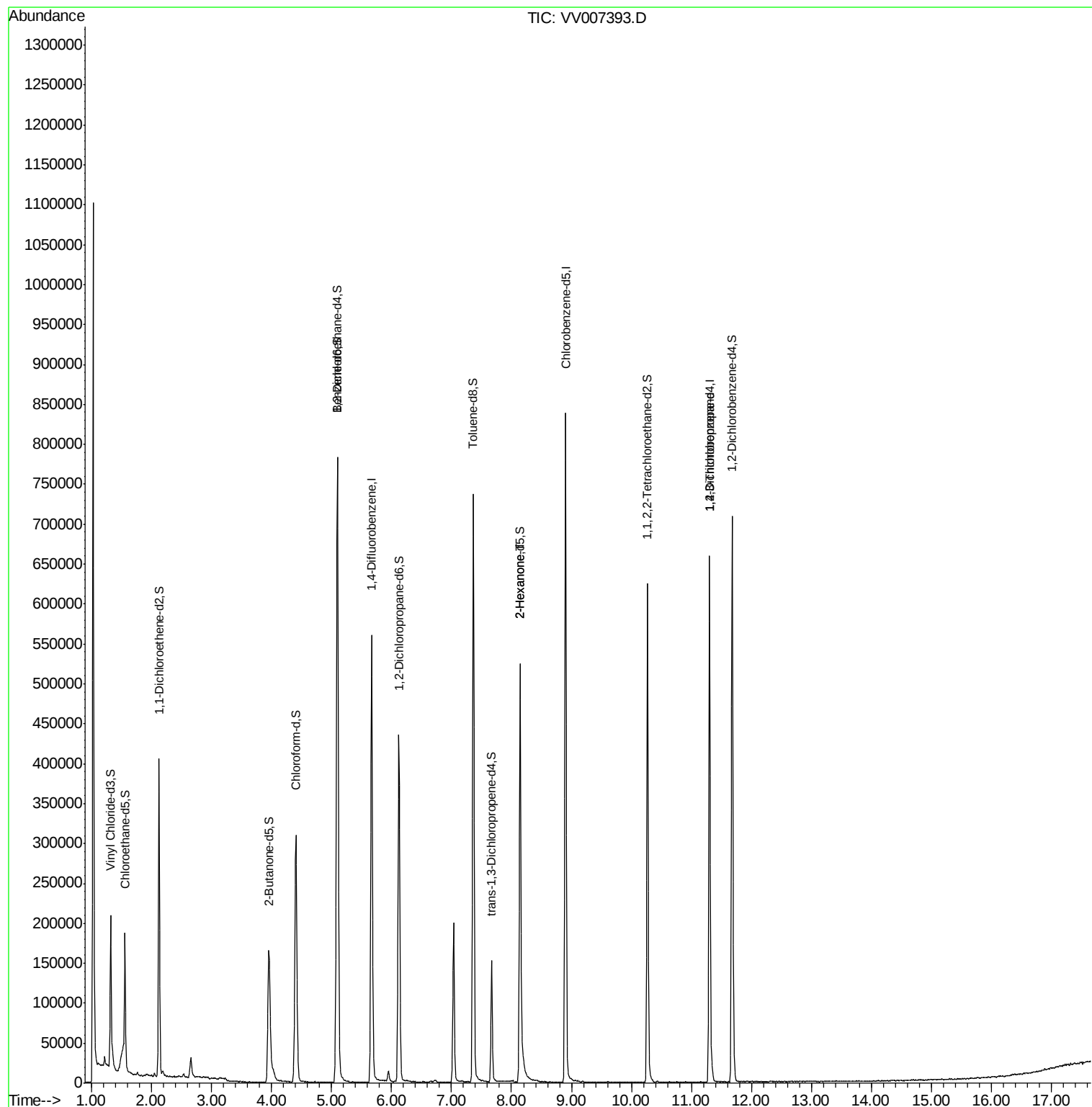
Target Compounds					Qvalue
48) 2-Hexanone	8.14	43	21069	5.539 ug/L #	73
59) 1,2,3-Trichloropropane	11.30	75	22019	4.385 ug/L	91

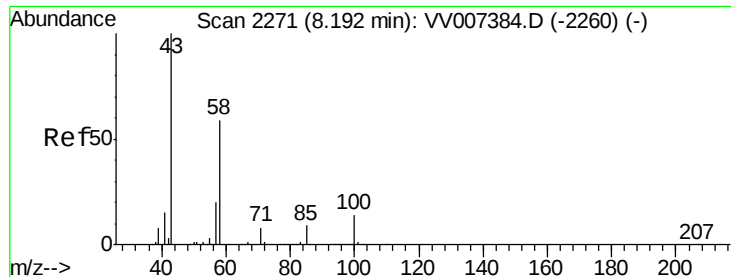
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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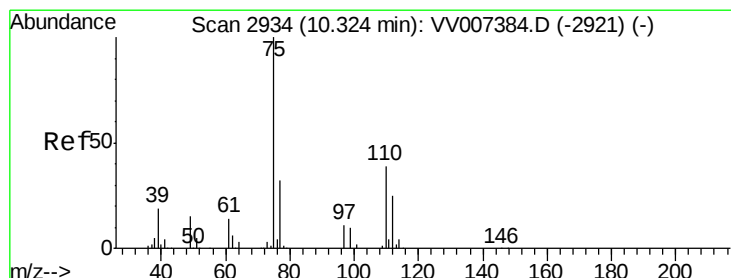
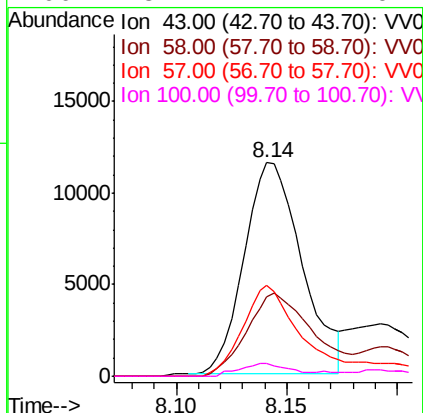
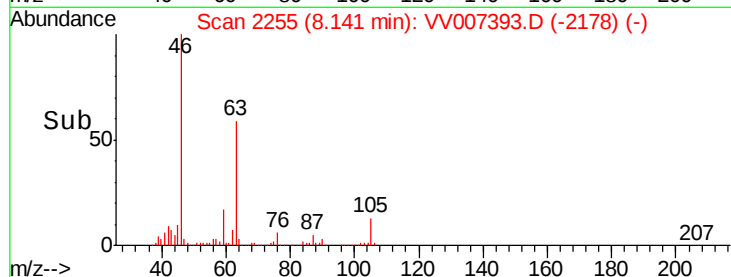
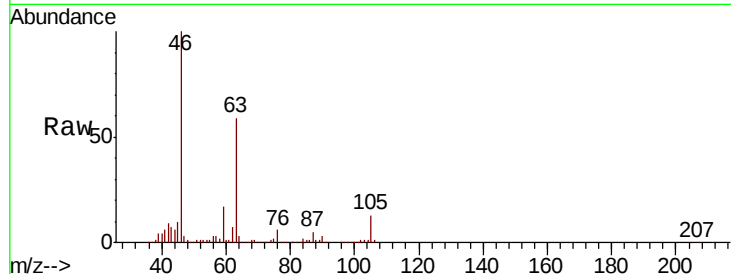




#48
 2-Hexanone
 Concen: 5.539 ug/L
 RT: 8.14 min Scan# 2255
 Delta R.T. -0.05 min
 Lab File: VV007393.D
 Acq: 05 Sep 2018 19:33

Instrument :
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Tgt Ion: 43 Resp: 21069
 Ion Ratio Lower Upper
 43 100
 58 45.1 48.6 72.8#
 57 42.3 16.2 24.2#
 100 5.1 11.1 16.7#



#59
 1,2,3-Trichloropropane
 Concen: 4.385 ug/L
 RT: 11.30 min Scan# 3237
 Delta R.T. 0.97 min
 Lab File: VV007393.D
 Acq: 05 Sep 2018 19:33

Tgt Ion: 75 Resp: 22019
 Ion Ratio Lower Upper
 75 100
 77 36.9 25.5 38.3

