

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101618\
 Data File : VV008289.D
 Acq On : 16 Oct 2018 10:41
 Operator : SY/MD
 Sample : J5406-08
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK2

Quant Time: Oct 19 11:32:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 17 02:28:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	109755	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	96963	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	37413	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	29453	4.75	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.00%
7) Chloroethane-d5	1.58	69	23007	4.70	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.00%
11) 1,1-Dichloroethene-d2	2.13	63	41548	3.49	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.80%
20) 2-Butanone-d5	3.98	46	95781	46.04	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.08%
24) Chloroform-d	4.41	84	60953	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
26) 1,2-Dichloroethane-d4	5.09	65	32211	4.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.60%
32) Benzene-d6	5.10	84	136497	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.80%
36) 1,2-Dichloropropane-d6	6.12	67	45556	4.86	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.20%
41) Toluene-d8	7.36	98	119195	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.40%
43) trans-1,3-Dichloropropene-	7.67	79	15958	4.11	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.20%
46) 2-Hexanone-d5	8.14	63	53879	39.53	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.06%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	23035	3.70	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	74.00%
64) 1,2-Dichlorobenzene-d4	11.68	152	33718	4.75	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.00%

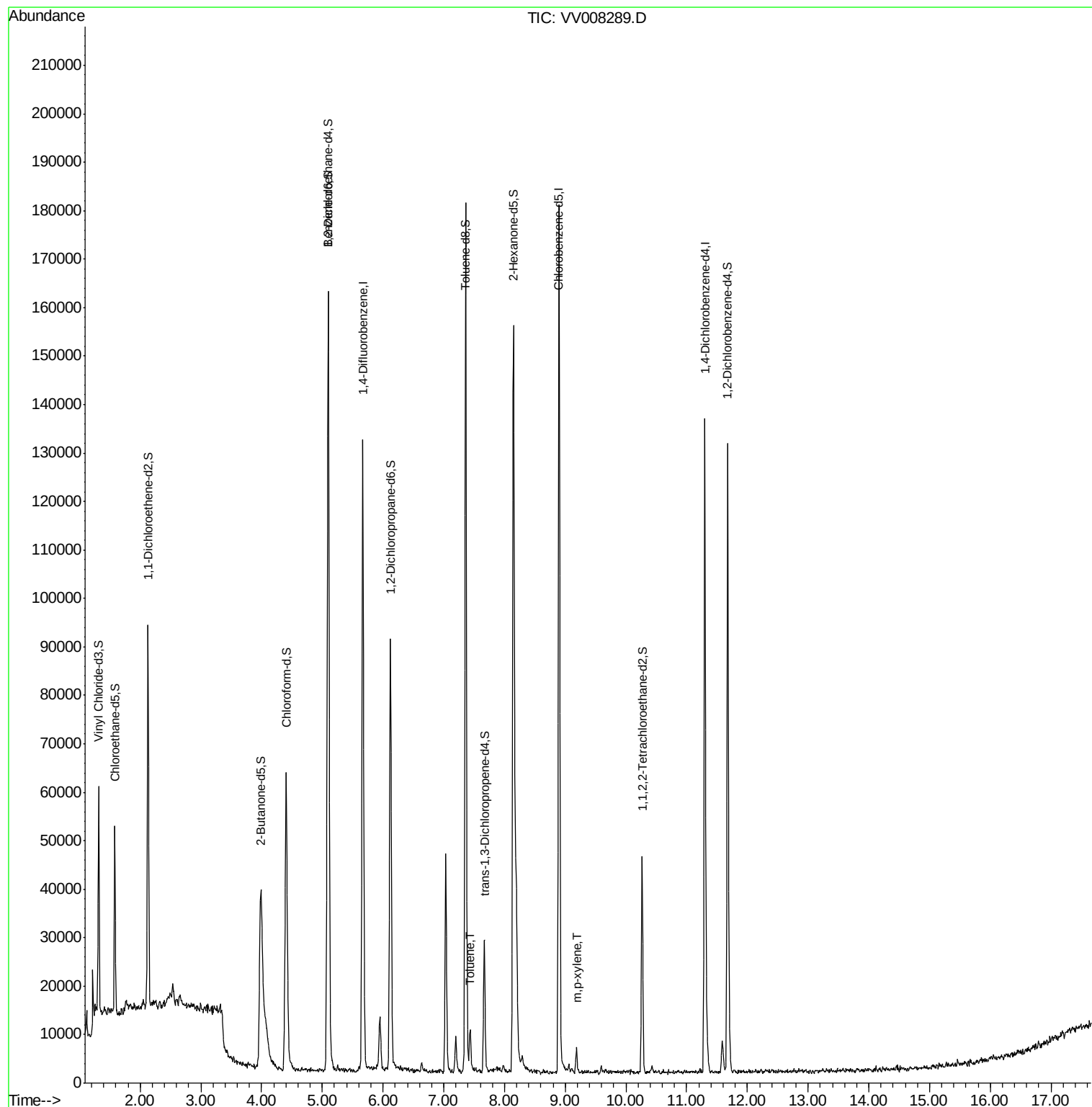
Target Compounds					Ovalue
42) Toluene	7.43	91	6273	0.184 ug/L	92
53) m,p-xylene	9.18	106	1371	0.101 ug/L	69

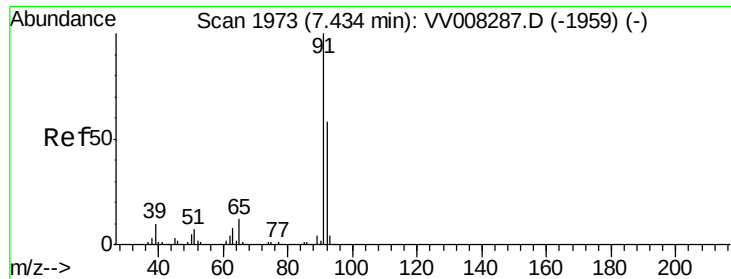
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.184 ug/L

RT: 7.43 min Scan# 1973

Delta R.T. -0.00 min

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ClientSampleId :

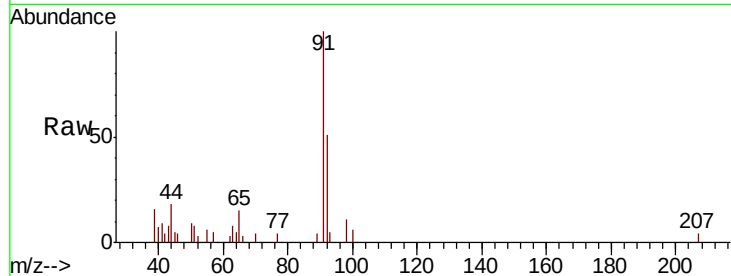
C0AK2

Tot Ion: 91 Resp: 6273

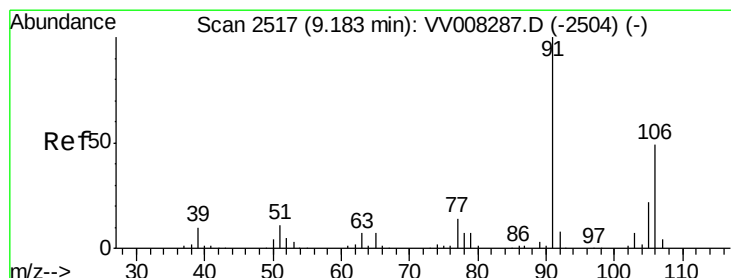
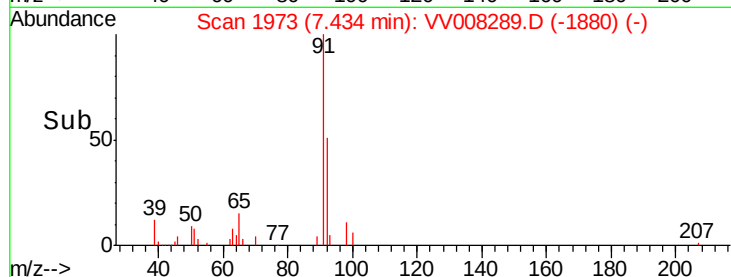
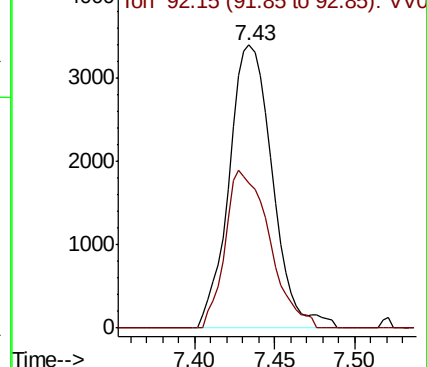
Ion Ratio Lower Upper

91 100

92 51.2 40.1 74.5



Abundance Ion 91.15 (90.85 to 91.85): VV008289.D (-2424) (-)



#53

m,p-xylene

Concen: 0.101 ug/L

RT: 9.18 min Scan# 2517

Delta R.T. -0.00 min

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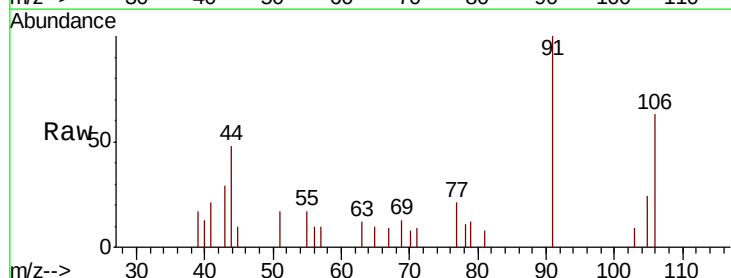
Acq: 16 Oct 2018 10:41

Tgt Ion: 106 Resp: 1371

Ion Ratio Lower Upper

106 100

91 159.4 145.2 269.6



Abundance Ion 106.15 (105.85 to 106.85): VV008289.D (-2424) (-)

