

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092818\
 Data File : VV007954.D
 Acq On : 28 Sep 2018 15:23
 Operator : SY/MD
 Sample : J5063-05DL 4X
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAC26DL

Manual Integrations
 APPROVED

sam
 10/2/2018 6:11:35 PM

Quant Time: Oct 01 03:52:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Oct 01 01:51:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	90489	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	87197	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	42794	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	20727	4.27	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.40%
7) Chloroethane-d5	1.59	69	19782	4.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.40%
11) 1,1-Dichloroethene-d2	2.14	63	34790	3.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.60%
20) 2-Butanone-d5	3.97	46	71396	48.93	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.86%
24) Chloroform-d	4.41	84	51741	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.60%
26) 1,2-Dichloroethane-d4	5.09	65	28630	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.20%
32) Benzene-d6	5.10	84	98624	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.80%
36) 1,2-Dichloropropane-d6	6.13	67	31093	4.71	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.20%
41) Toluene-d8	7.36	98	90916	4.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.80%
43) trans-1,3-Dichloropropene-	7.67	79	10461	4.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.40%
46) 2-Hexanone-d5	8.14	63	52703	46.99	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.98%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	23449	4.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.00%
64) 1,2-Dichlorobenzene-d4	11.68	152	39569	4.78	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.60%

Target Compounds					Ovalue
13) Acetone	2.22	43	1702m	1.601	ug/L
31) Carbon tetrachloride	4.88	117	57604	6.232	ug/L

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

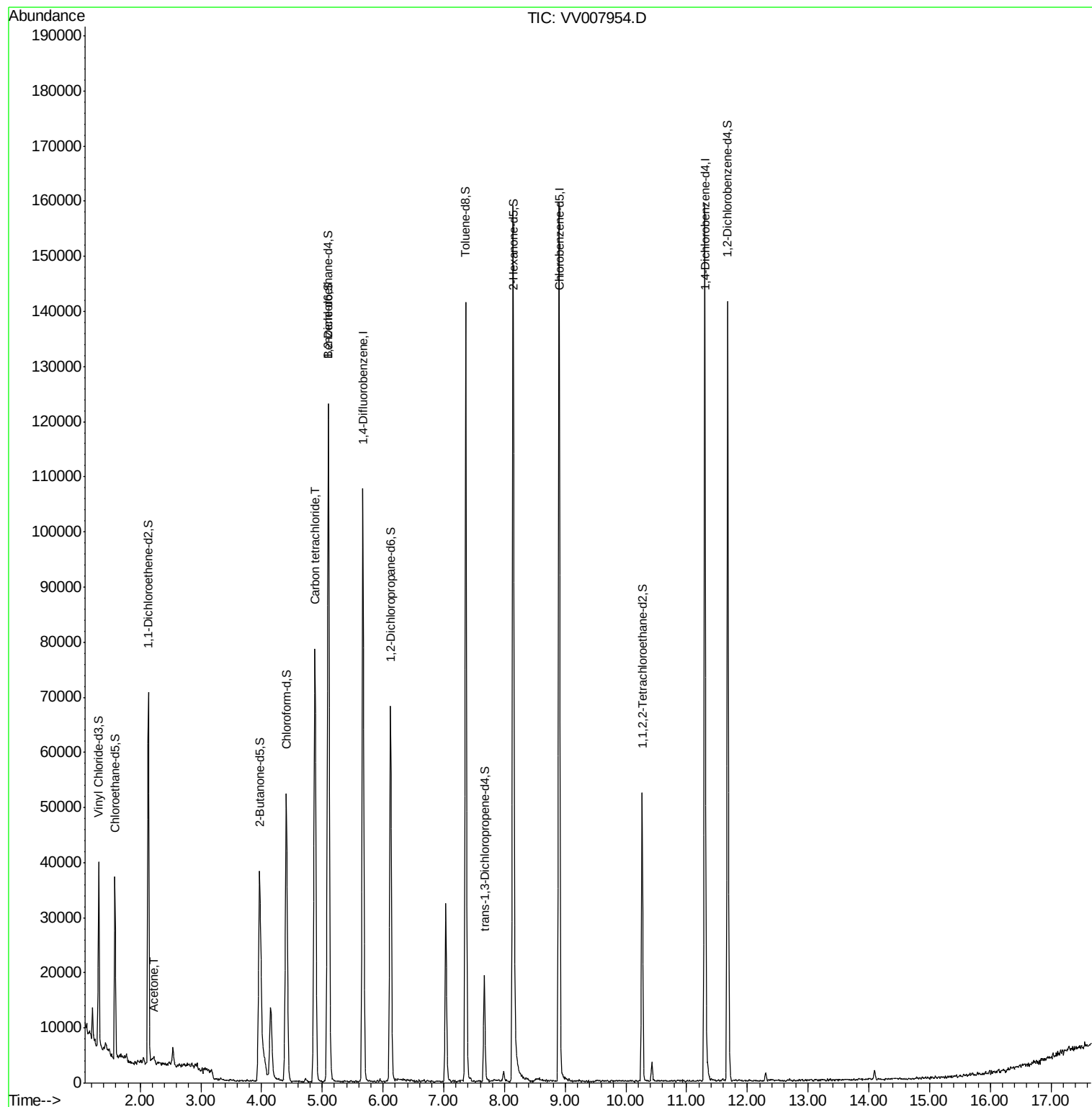
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV092818\
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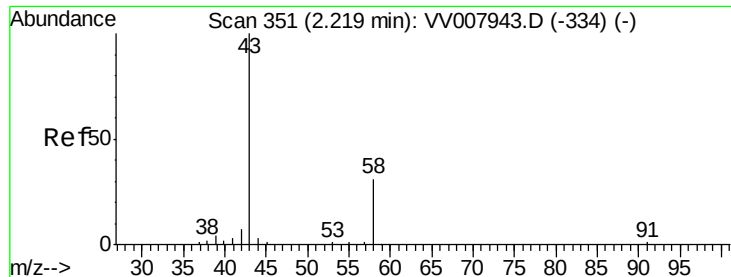
Instrument :
MSVOA_V
ClientSampled :
GAC26DL

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#13

Acetone

Concen: 1.601 ug/L m

RT: 2.22 min Scan# 350

Delta R.T. -0.00 min

Lab File: VV007954.D

Acq: 28 Sep 2018 15:23

Tot Ion: 43 Resp: 1702

Ion Ratio Lower Upper

43 100

58 24.6 0.0 62.0

Instrument :

MSVOA_V

ClientSampled :

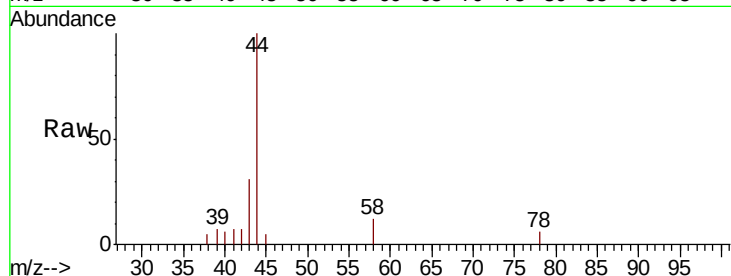
GAC26DL

Manual Integrations

APPROVED

sam

10/2/2018 6:11:35 PM

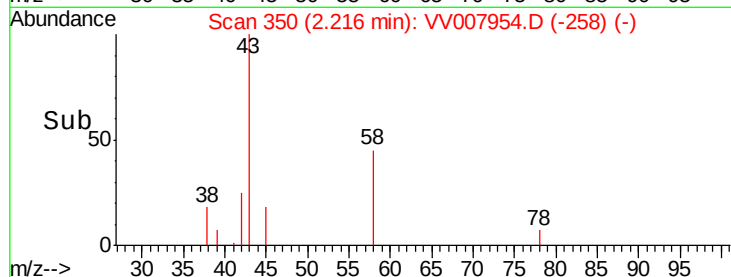


Abundance Ion 43.05 (42.75 to 43.75): VV007943.D (-334) (-)

Ion 58.05 (57.75 to 58.75): VV007943.D (-334) (-)

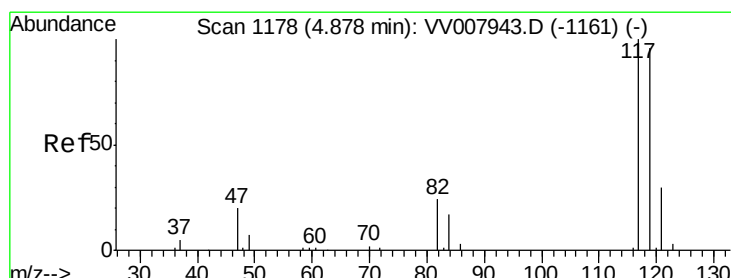
2.22

Time-->



2.22

Time-->



#31

Carbon tetrachloride

Concen: 6.232 ug/L

RT: 4.88 min Scan# 1178

Delta R.T. 0.00 min

Lab File: VV007954.D

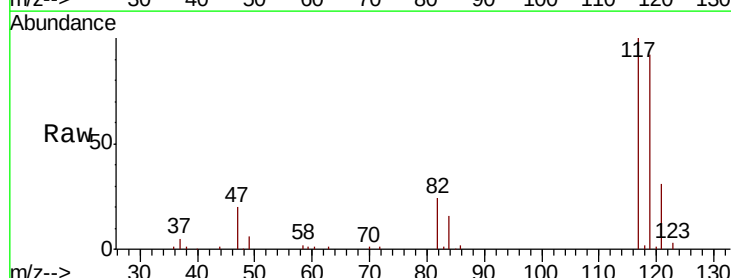
Acq: 28 Sep 2018 15:23

Tgt Ion: 117 Resp: 57604

Ion Ratio Lower Upper

117 100

119 96.9 77.8 116.8

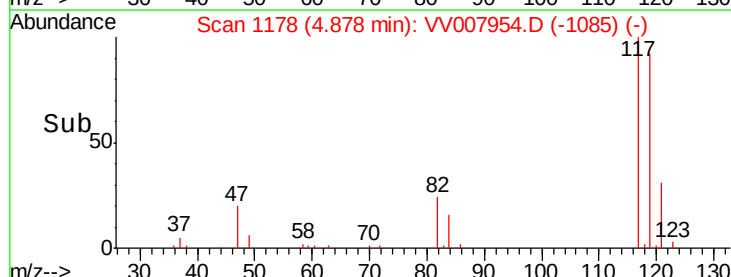


Abundance Ion 116.90 (116.60 to 117.60): VV007943.D (-1161) (-)

Ion 118.90 (118.60 to 119.60): VV007943.D (-1161) (-)

4.88

Time-->



4.88

Time-->