

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052620\
 Data File : VV016210.D
 Acq On : 26 May 2020 23:11
 Operator : SY/MD
 Sample : L2753-19
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAXF6

Quant Time: May 27 06:10:42 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed May 27 03:06:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	93846	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	89988	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	41658	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	28925	4.80	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.00%
7) Chloroethane-d5	1.58	69	25436	4.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.00%
11) 1,1-Dichloroethene-d2	0.00	63	0d	0.00	ug/L	
Spiked Amount	5.000	Range	60 - 125	Recovery	=	0.00%#
20) 2-Butanone-d5	3.94	46	79706	53.31	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.62%
24) Chloroform-d	4.38	84	55794	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.00%
26) 1,2-Dichloroethane-d4	5.06	65	31394	4.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.80%
32) Benzene-d6	5.08	84	110489	4.96	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.20%
36) 1,2-Dichloropropane-d6	6.10	67	33864	4.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.20%
41) Toluene-d8	7.34	98	99046	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.20%
45) trans-1,3-Dichloropropene-	7.65	79	12360	4.81	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.20%
48) 2-Hexanone-d5	8.12	63	56318	47.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.54%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	24063	4.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	35086	5.04	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.80%

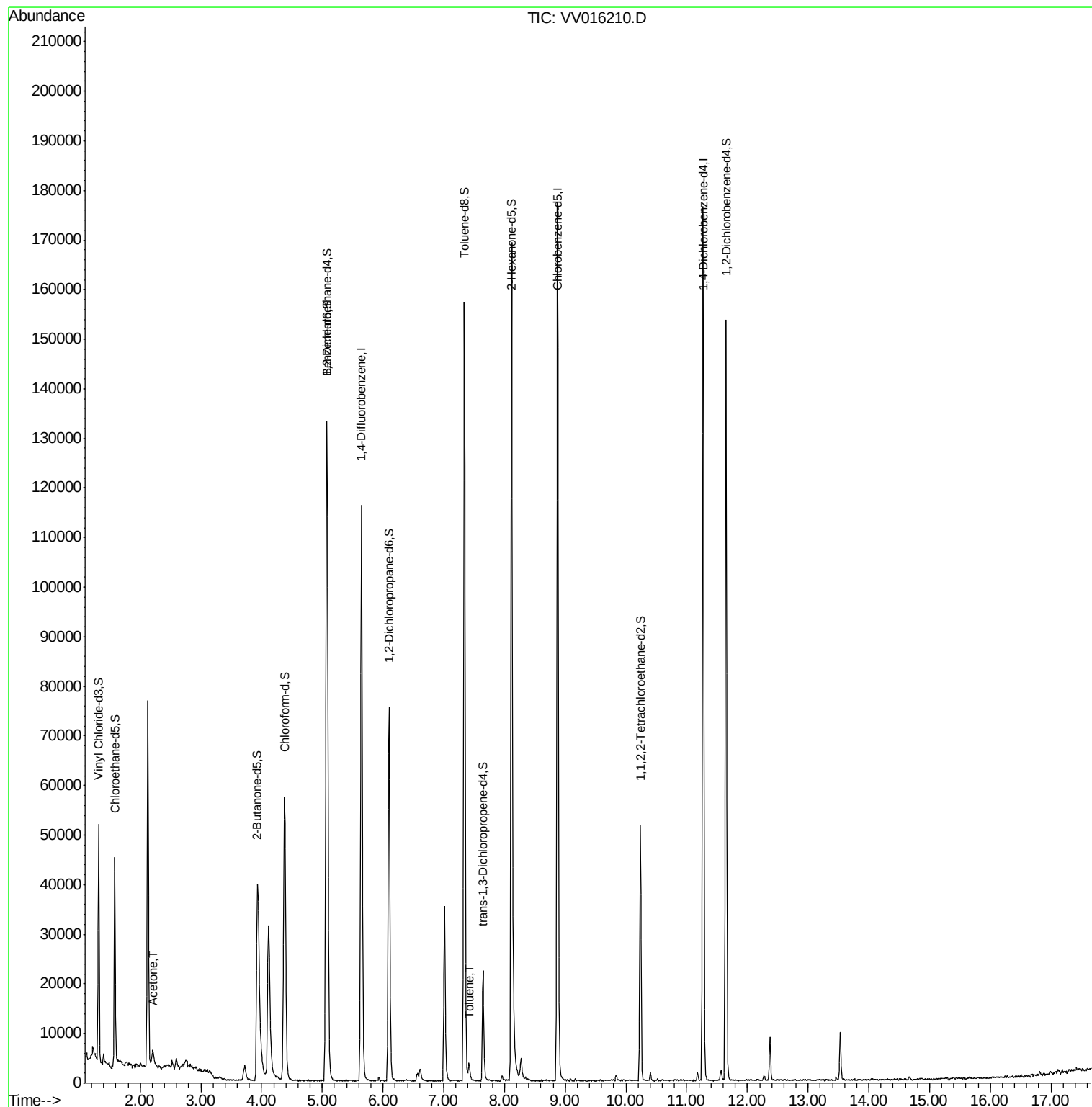
Target Compounds					Ovalue
13) Acetone	2.21	43	5566	6.014 ug/L	90
42) Toluene	7.42	91	2468	0.087 ug/L	100

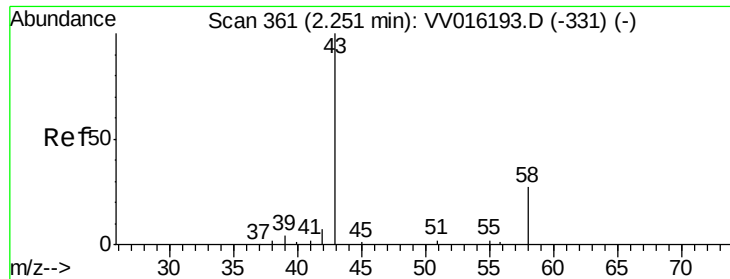
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.014 ug/L

RT: 2.21 min Scan# 347

Delta R.T. -0.05 min

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ClientSampleId :

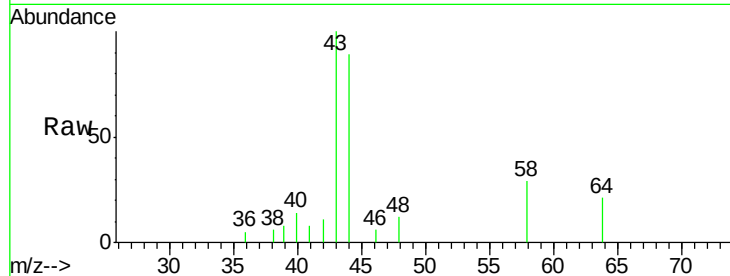
GAXF6

Tot Ion: 43 Resp: 5566

Ion Ratio Lower Upper

43 100

58 29.2 0.0 48.8



Abundance Ion 43.05 (42.75 to 43.75): VV016193.D (-331) (-)

Ion 58.05 (57.75 to 58.75): VV016193.D (-331) (-)

2500

2000

1500

1000

500

0

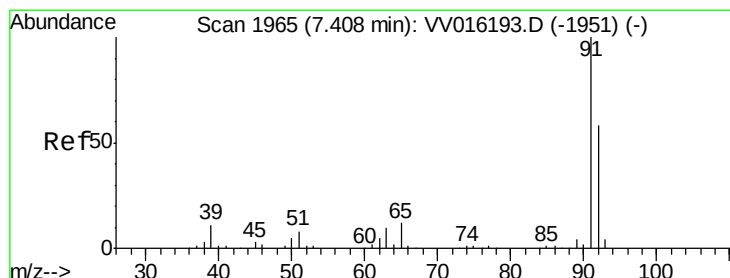
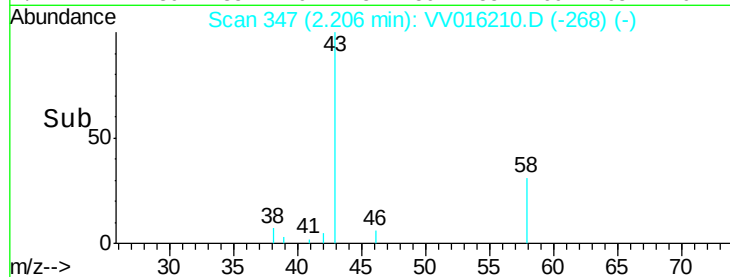
2.21

2.10

2.20

2.30

Time-->



#42

Toluene

Concen: 0.087 ug/L

RT: 7.42 min Scan# 1968

Delta R.T. 0.01 min

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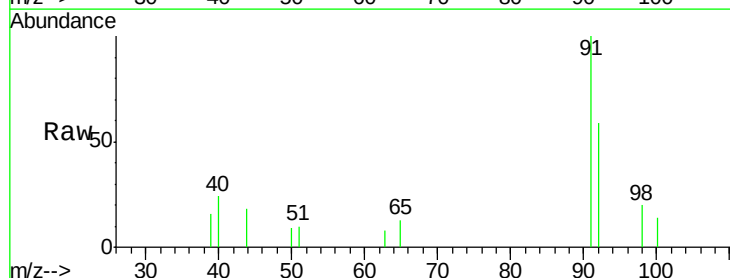
Acq: 26 May 2020 23:11

Tgt Ion: 91 Resp: 2468

Ion Ratio Lower Upper

91 100

92 58.6 40.9 76.0



Abundance Ion 91.15 (90.85 to 91.85): VV016193.D (-1951) (-)

Ion 92.15 (91.85 to 92.85): VV016193.D (-1951) (-)

1500

1000

500

0

7.42

7.40

7.45

Time-->

