

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110821\
 Data File : VW023287.D
 Acq On : 08 Nov 2021 18:31
 Operator : SY/MD
 Sample : M4522-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3A7

Quant Time: Nov 09 05:17:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 09 05:13:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

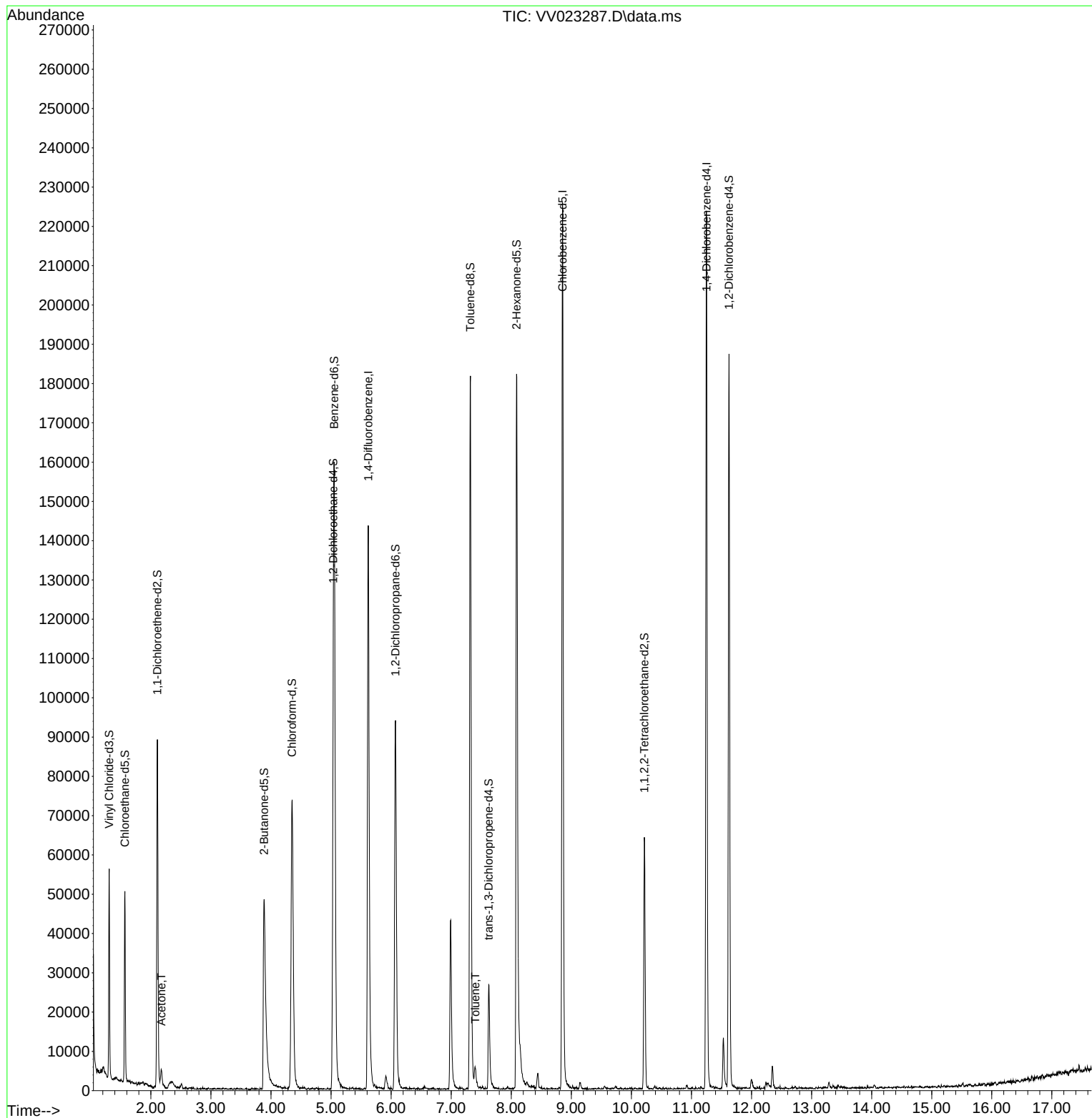
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	124045	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	128908	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59492	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	32101	4.131	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.600%
7) Chloroethane-d5	1.568	69	28147	4.444	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.800%
11) 1,1-Dichloroethene-d2	2.108	63	45799	3.148	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.000%
20) 2-Butanone-d5	3.886	46	84221	62.908	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.820%
24) Chloroform-d	4.349	84	78650	4.749	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.000%
26) 1,2-Dichloroethane-d4	5.037	65	36643	4.920	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.400%
32) Benzene-d6	5.053	84	144022	4.354	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.000%
36) 1,2-Dichloropropane-d6	6.072	67	45913	4.716	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.400%
41) Toluene-d8	7.320	98	121095	3.907	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.200%
43) trans-1,3-Dichloroprop...	7.625	79	14873	4.029	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.600%
46) 2-Hexanone-d5	8.088	63	60505	44.543	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.080%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30953	4.421	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	49000	4.946	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.000%
Target Compounds						
					Qvalue	
13) Acetone	2.175	43	5359	6.551	ug/L	87
42) Toluene	7.400	91	4179	0.108	ug/L	96

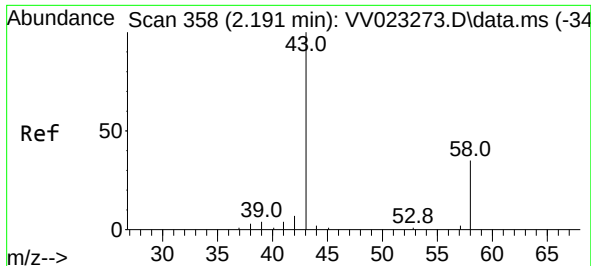
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.551 ug/L

RT: 2.175 min Scan# 31

Delta R.T. -0.016 min

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Instrument :

MSVOA_V

ClientSampleId :

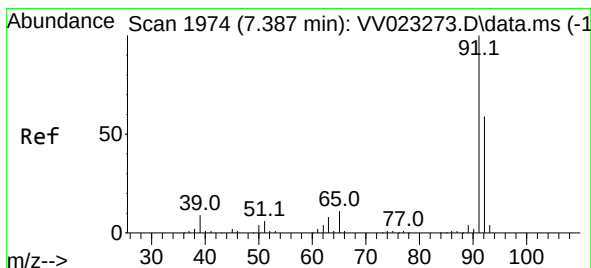
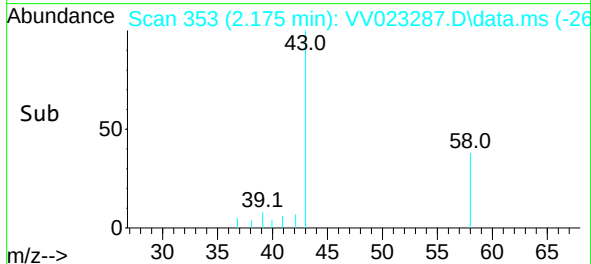
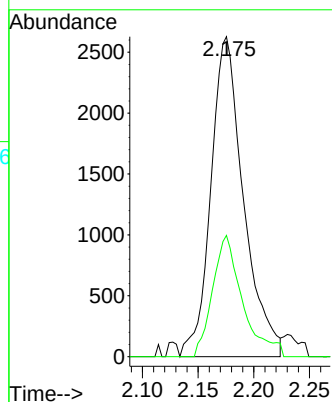
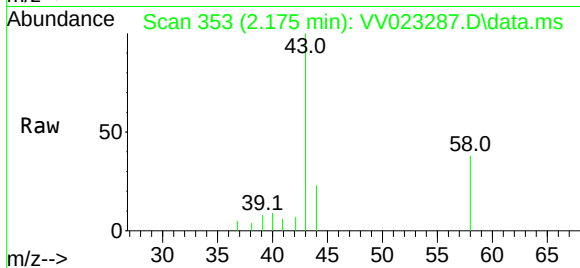
BG3A7

Tgt Ion: 43 Resp: 5359

Ion Ratio Lower Upper

43 100

58 34.7 0.0 55.4



#42

Toluene

Concen: 0.108 ug/L

RT: 7.400 min Scan# 1978

Delta R.T. 0.013 min

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Acq: 08 Nov 2021 18:31

Tgt Ion: 91 Resp: 4179

Ion Ratio Lower Upper

91 100

92 59.4 39.3 72.9

