

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102721\
 Data File : VW023069.D
 Acq On : 27 Oct 2021 19:58
 Operator : SY/MD
 Sample : M4364-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG336

Quant Time: Oct 28 01:49:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 28 01:43:46 2021
 Response via : Initial Calibration

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

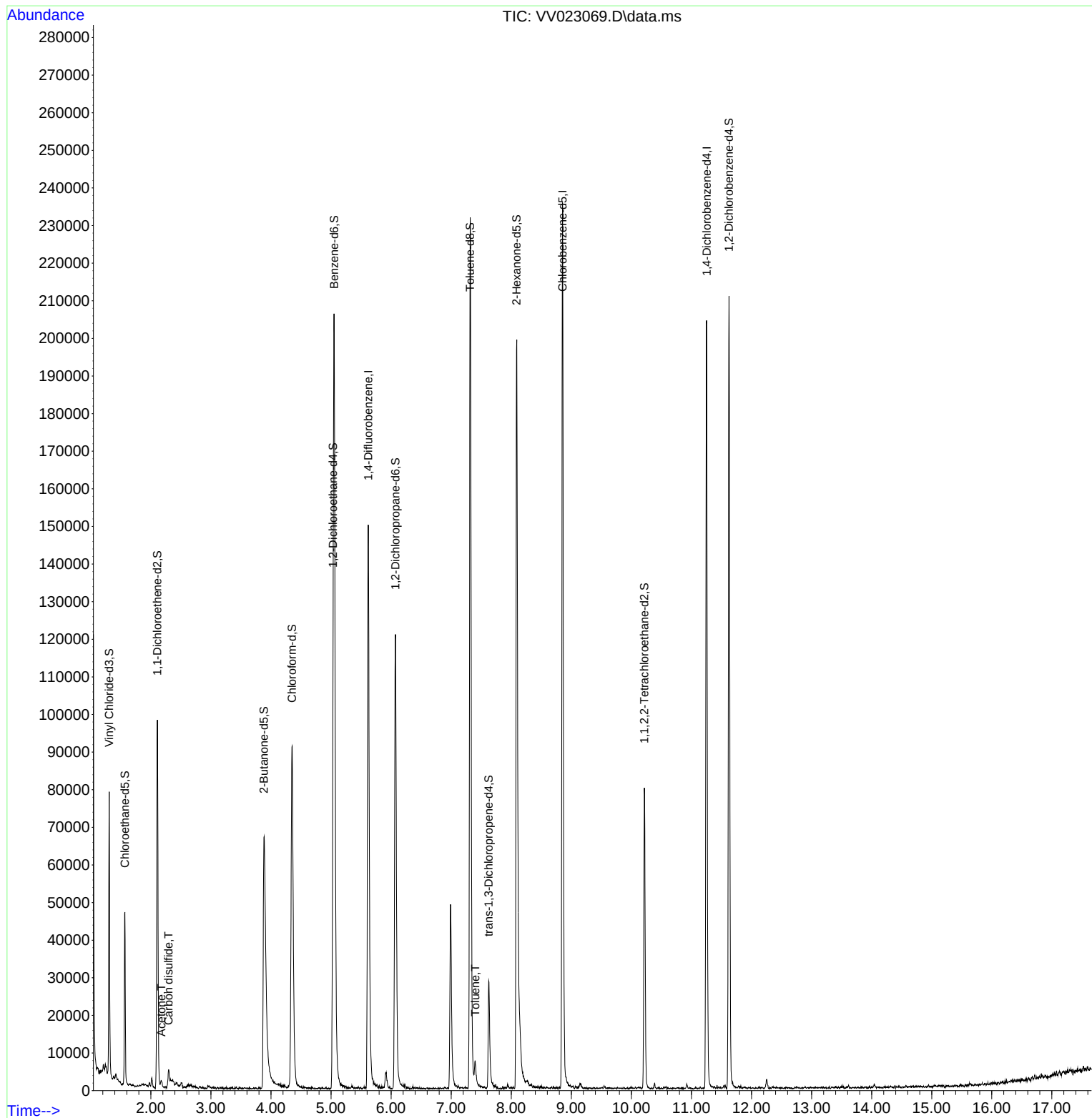
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	132732	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	133252	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	56027	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	46397	4.000	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.000%
7) Chloroethane-d5	1.568	69	26629	3.712	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	74.200%
11) 1,1-Dichloroethene-d2	2.108	63	51385	3.071	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.400%
20) 2-Butanone-d5	3.883	46	100392	53.958	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.920%
24) Chloroform-d	4.349	84	97094	5.149	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
26) 1,2-Dichloroethane-d4	5.034	65	45241	5.090	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.800%
32) Benzene-d6	5.053	84	189708	4.876	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	6.072	67	59411	4.961	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.200%
41) Toluene-d8	7.317	98	156719	4.485	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.600%
43) trans-1,3-Dichloroprop...	7.625	79	17726	4.224	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.400%
46) 2-Hexanone-d5	8.088	63	63483	40.864	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.720%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	37760	4.566	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	57135	5.715	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.400%
Target Compounds					Qvalue	
13) Acetone	2.175	43	2081	2.280	ug/L	79
14) Carbon disulfide	2.294	76	4342	0.235	ug/L	97
42) Toluene	7.400	91	4924	0.136	ug/L	96

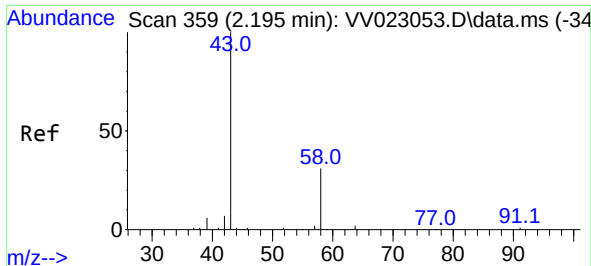
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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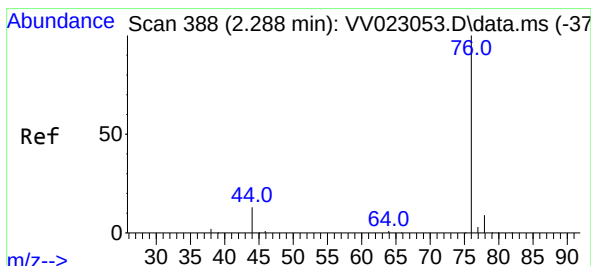
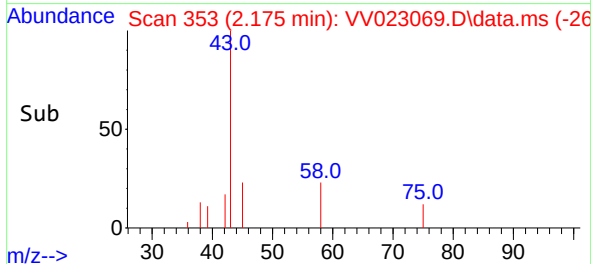
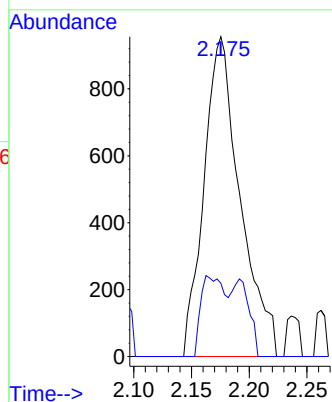
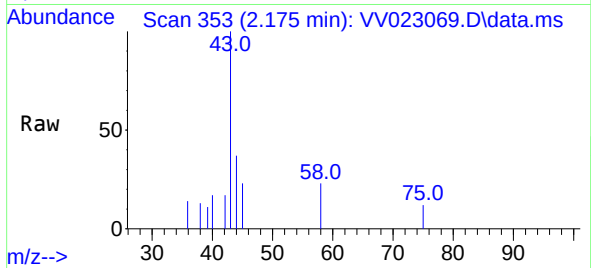




#13
Acetone
Concen: 2.280 ug/L
RT: 2.175 min Scan# 31
Delta R.T. -0.019 min
Lab File: VV023069.D
Acq: 27 Oct 2021 19:58

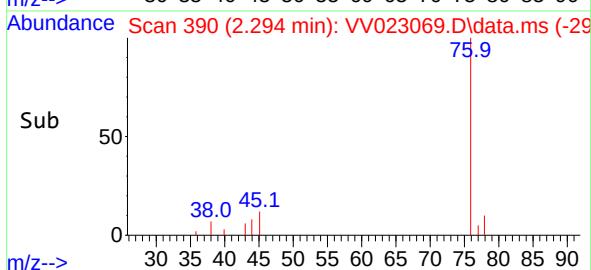
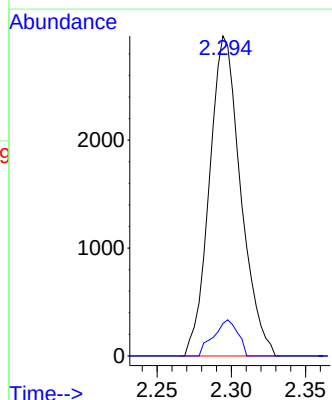
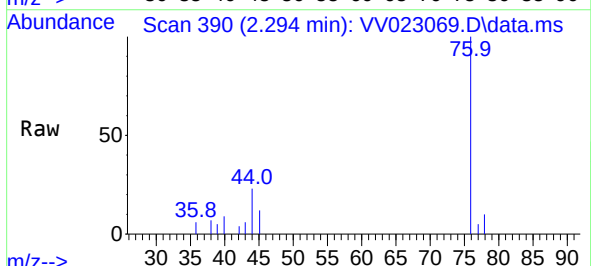
Instrument :
MSVOA_V
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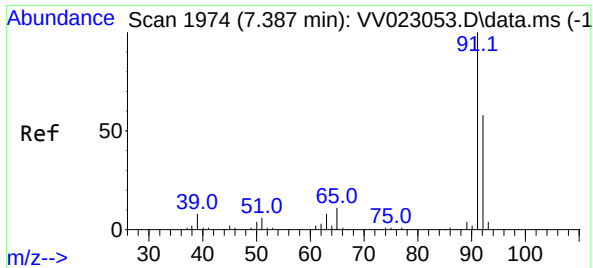
Tgt Ion: 43 Resp: 2081
Ion Ratio Lower Upper
43 100
58 16.9 0.0 55.4



#14
Carbon disulfide
Concen: 0.235 ug/L
RT: 2.294 min Scan# 390
Delta R.T. 0.006 min
Lab File: VV023069.D
Acq: 27 Oct 2021 19:58

Tgt Ion: 76 Resp: 4342
Ion Ratio Lower Upper
76 100
78 10.1 7.2 10.8





#42
Toluene
Concen: 0.136 ug/L
RT: 7.400 min Scan# 19
Delta R.T. 0.013 min
Lab File: VV023069.D
Acq: 27 Oct 2021 19:58

Instrument :
MSVOA_V
ClientSampleId :
BG336

Tgt Ion: 91 Resp: 4924
Ion Ratio Lower Upper
91 100
92 59.4 39.3 72.9

