

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100521\
 Data File : VW022590.D
 Acq On : 06 Oct 2021 00:12
 Operator : SY/MD
 Sample : M4051-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AT3

Quant Time: Oct 06 08:06:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Oct 06 07:50:25 2021
 Response via : Initial Calibration

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

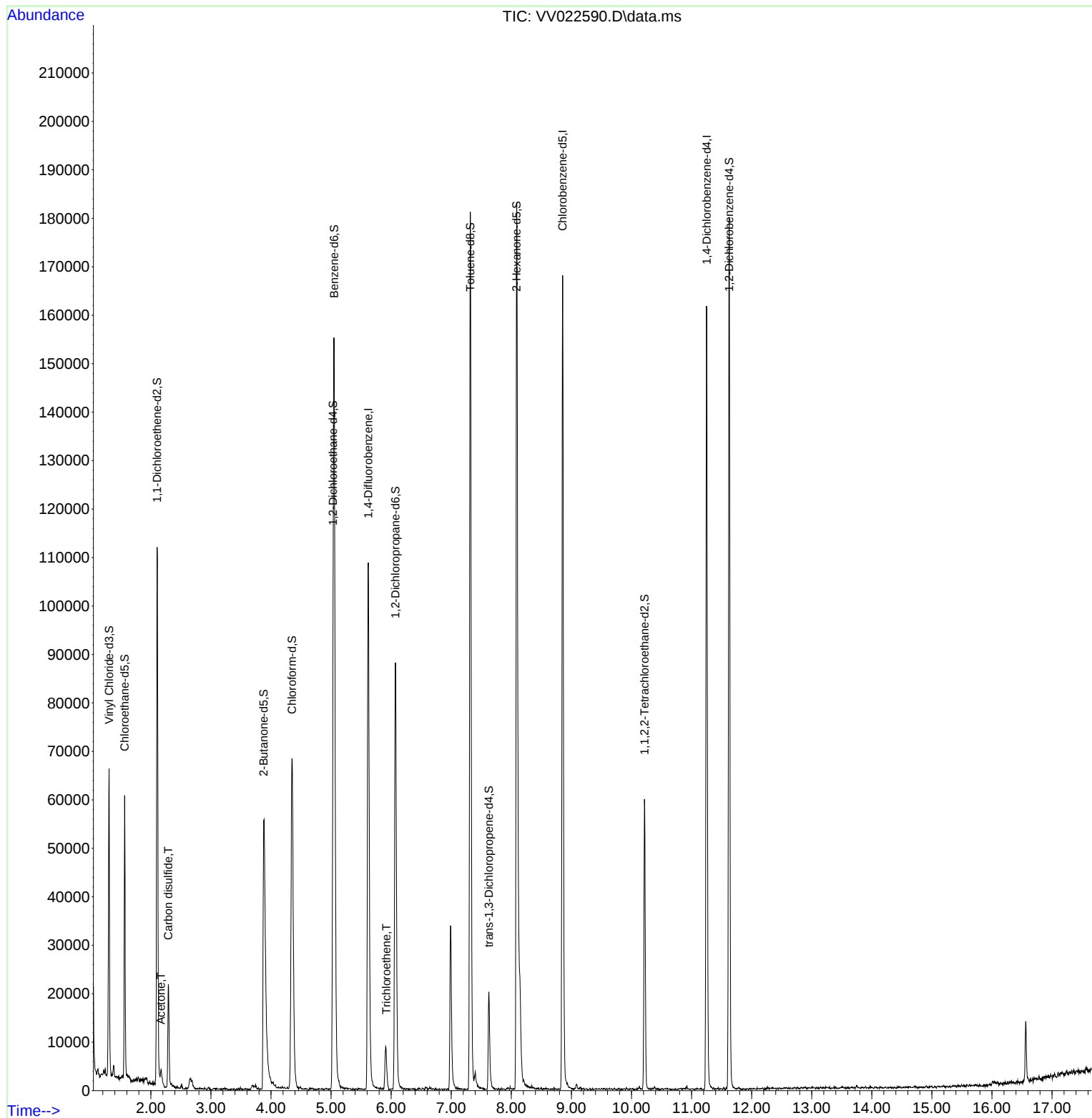
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	98687	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	99473	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	44625	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	37399	11.828	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	236.600%#
7) Chloroethane-d5	1.564	69	32588	7.646	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	153.000%#
11) 1,1-Dichloroethene-d2	2.105	63	56235	6.130	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	122.600%
20) 2-Butanone-d5	3.880	46	93567	50.061	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.120%
24) Chloroform-d	4.349	84	71373	5.862	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	117.200%
26) 1,2-Dichloroethane-d4	5.034	65	36118	6.297	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	126.000%
32) Benzene-d6	5.050	84	142098	6.339	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	126.800%#
36) 1,2-Dichloropropane-d6	6.072	67	43320	5.478	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.600%
41) Toluene-d8	7.317	98	122075	6.496	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	130.000%
43) trans-1,3-Dichloroprop...	7.625	79	12412	5.930	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	118.600%
46) 2-Hexanone-d5	8.088	63	57356	44.260	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.520%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28144	4.684	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	47077	6.820	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	136.400%#
Target Compounds						
					Qvalue	
13) Acetone	2.169	43	3549	3.531	ug/L #	38
14) Carbon disulfide	2.291	76	24109	1.363	ug/L	98
34) Trichloroethene	5.921	95	457	0.059	ug/L	81

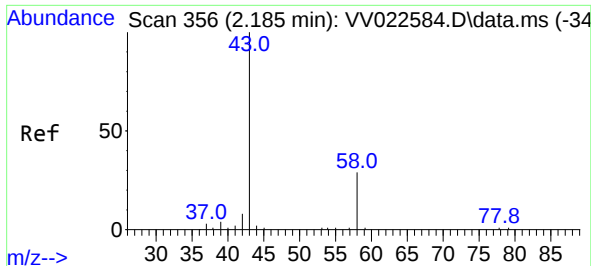
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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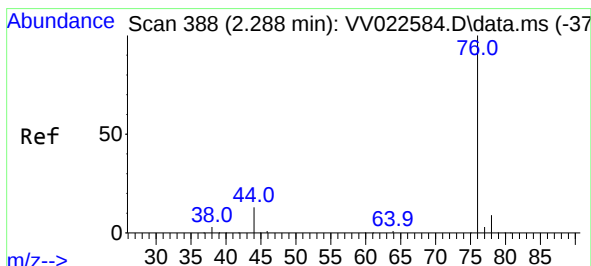
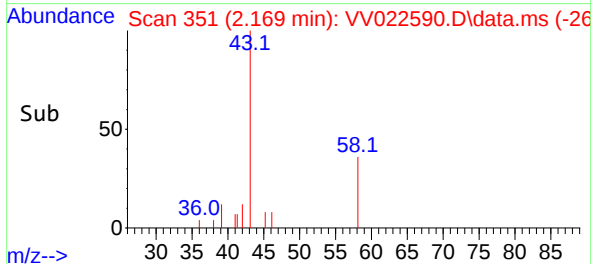
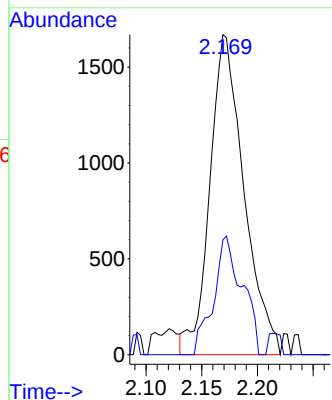
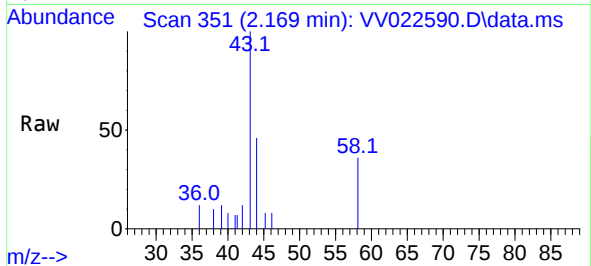




#13
Acetone
Concen: 3.531 ug/L
RT: 2.169 min Scan# 351
Delta R.T. -0.016 min
Lab File: VV022590.D
Acq: 06 Oct 2021 00:12

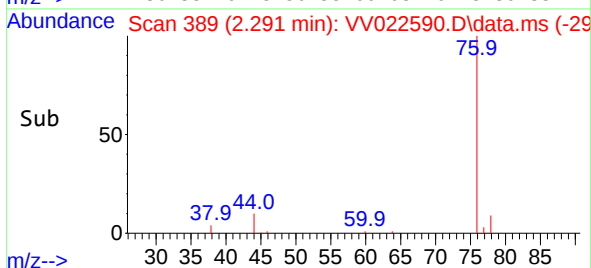
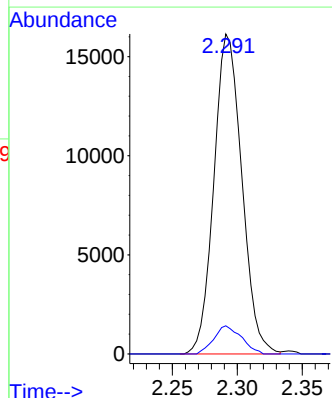
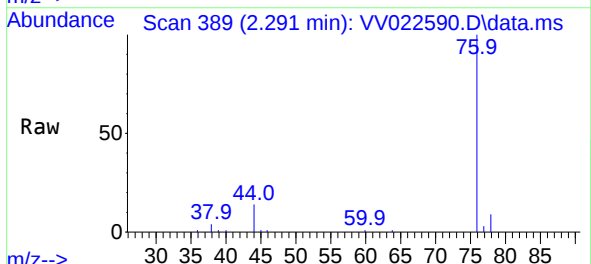
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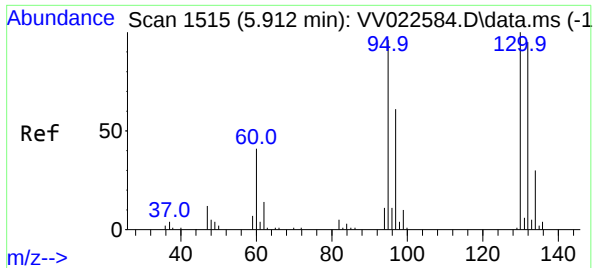
Tgt Ion: 43 Resp: 3549
Ion Ratio Lower Upper
43 100
58 31.1 0.0 17.6#



#14
Carbon disulfide
Concen: 1.363 ug/L
RT: 2.291 min Scan# 389
Delta R.T. 0.003 min
Lab File: VV022590.D
Acq: 06 Oct 2021 00:12

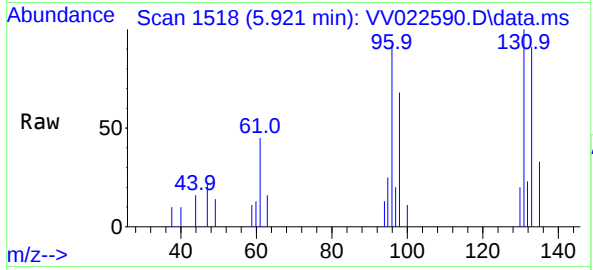
Tgt Ion: 76 Resp: 24109
Ion Ratio Lower Upper
76 100
78 8.8 7.8 11.6





#34
 Trichloroethene
 Concen: 0.059 ug/L
 RT: 5.921 min Scan# 1518
 Delta R.T. 0.010 min
 Lab File: VV022590.D
 Acq: 06 Oct 2021 00:12

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 MSVOA_V
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Tgt Ion: 95 Resp: 457

Ion	Ratio	Lower	Upper
95	100		
97	82.4	46.5	86.5
132	92.0	73.0	135.6
130	81.6	76.1	141.3

