

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
 Data File : VV028888.D
 Acq On : 11 Nov 2022 20:25
 Operator : SY/MD
 Sample : N5602-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG0

Quant Time: Nov 11 22:39:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 11 22:27:09 2022
 Response via : Initial Calibration

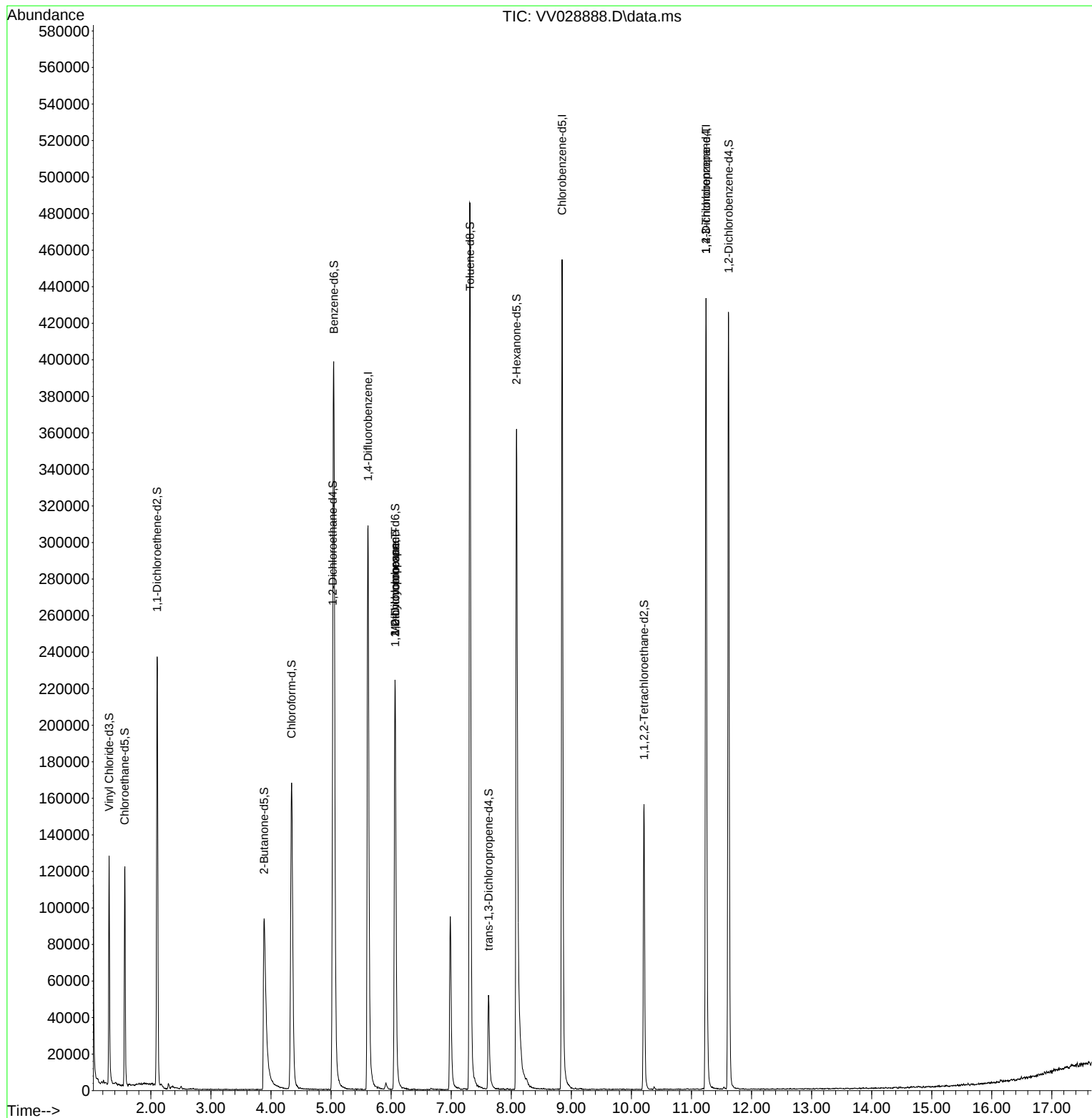
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	297058	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	272036	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	125311	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	85978	4.748	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.000%
7) Chloroethane-d5	1.564	69	78747	4.946	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.000%
11) 1,1-Dichloroethene-d2	2.105	63	118057	3.577	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.600%
20) 2-Butanone-d5	3.886	46	177793	58.647	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.300%
24) Chloroform-d	4.342	84	184965	4.975	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.400%
26) 1,2-Dichloroethane-d4	5.027	65	86559	5.174	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.400%
32) Benzene-d6	5.047	84	399361	4.918	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.400%
36) 1,2-Dichloropropane-d6	6.066	67	115846	5.109	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.200%
41) Toluene-d8	7.313	98	351084	4.803	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.000%
43) trans-1,3-Dichloroprop...	7.622	79	35332	4.778	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.600%
46) 2-Hexanone-d5	8.088	63	153546	48.643	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.280%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	79167	5.036	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.800%
66) 1,2-Dichlorobenzene-d4	11.619	152	121057	5.400	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.066	83	27790	0.743	ug/L #	22
37) 1,2-Dichloropropane	6.069	63	11876	0.620	ug/L #	86
61) 1,2,3-Trichloropropane	11.243	75	13454	1.571	ug/L #	64

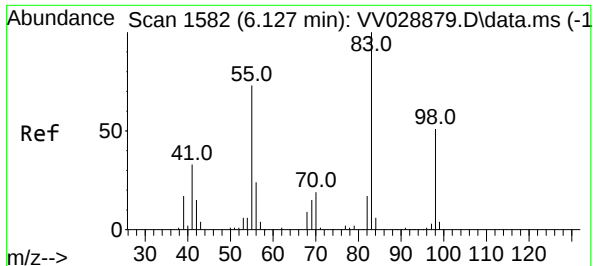
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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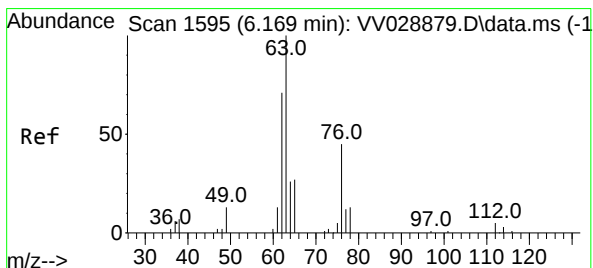
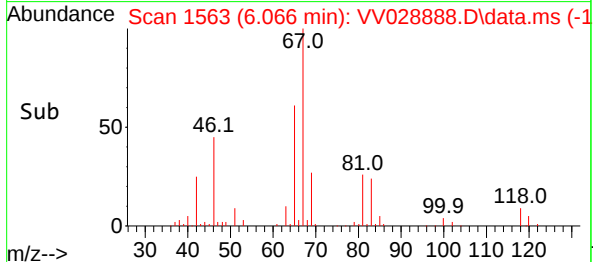
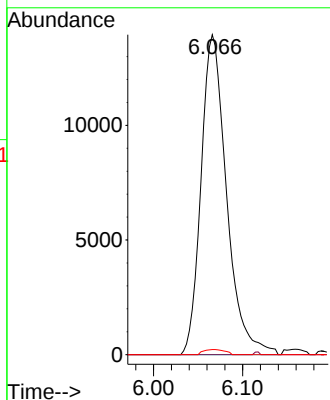
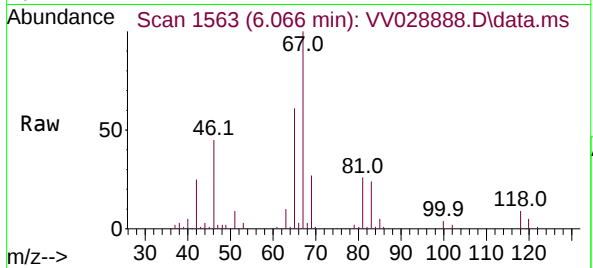




#35
Methylcyclohexane
Concen: 0.743 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.061 min
Lab File: VV028888.D
Acq: 11 Nov 2022 20:25

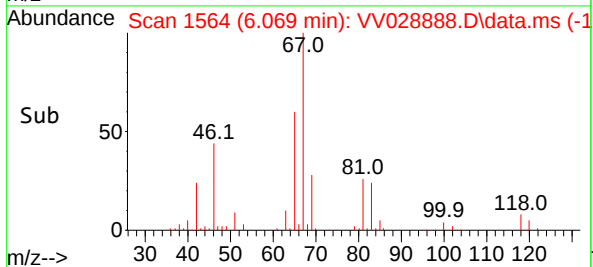
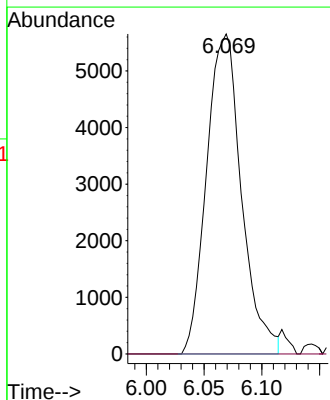
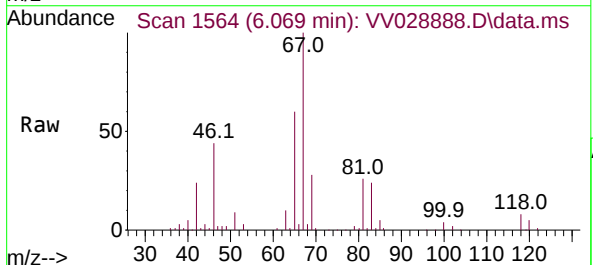
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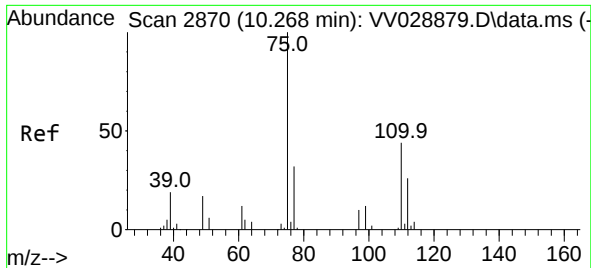
Tgt Ion	83	Resp	27790
Ion Ratio	100		
Lower			
Upper			
55	0.2	55.8	83.6#
98	1.3	38.2	57.2#



#37
1,2-Dichloropropane
Concen: 0.620 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.100 min
Lab File: VV028888.D
Acq: 11 Nov 2022 20:25

Tgt Ion	63	Resp	11876
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td></td> <td></td> <td></td>			
Upper <td></td> <td></td> <td></td>			
112	0.4	4.0	6.0#





#61

1,2,3-Trichloropropane

Concen: 1.571 ug/L

RT: 11.243 min Scan# 31

Delta R.T. 0.974 min

Lab File: VV028888.D

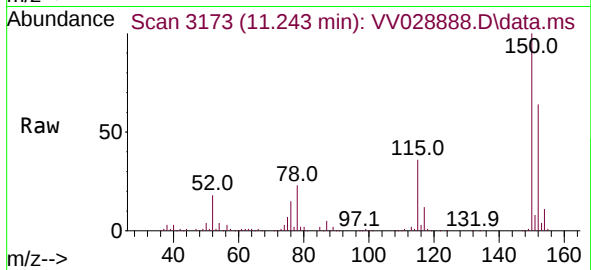
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Tgt Ion: 75 Resp: 13454

Ion Ratio Lower Upper

75 100

77 33.4 26.2 39.2

110 0.6 32.6 48.8#

