

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050322\
 Data File : VW025801.D
 Acq On : 03 May 2022 18:26
 Operator : SY/MD
 Sample : N2615-13
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH0A9

Quant Time: May 04 05:09:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR050322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 04 05:06:02 2022
 Response via : Initial Calibration

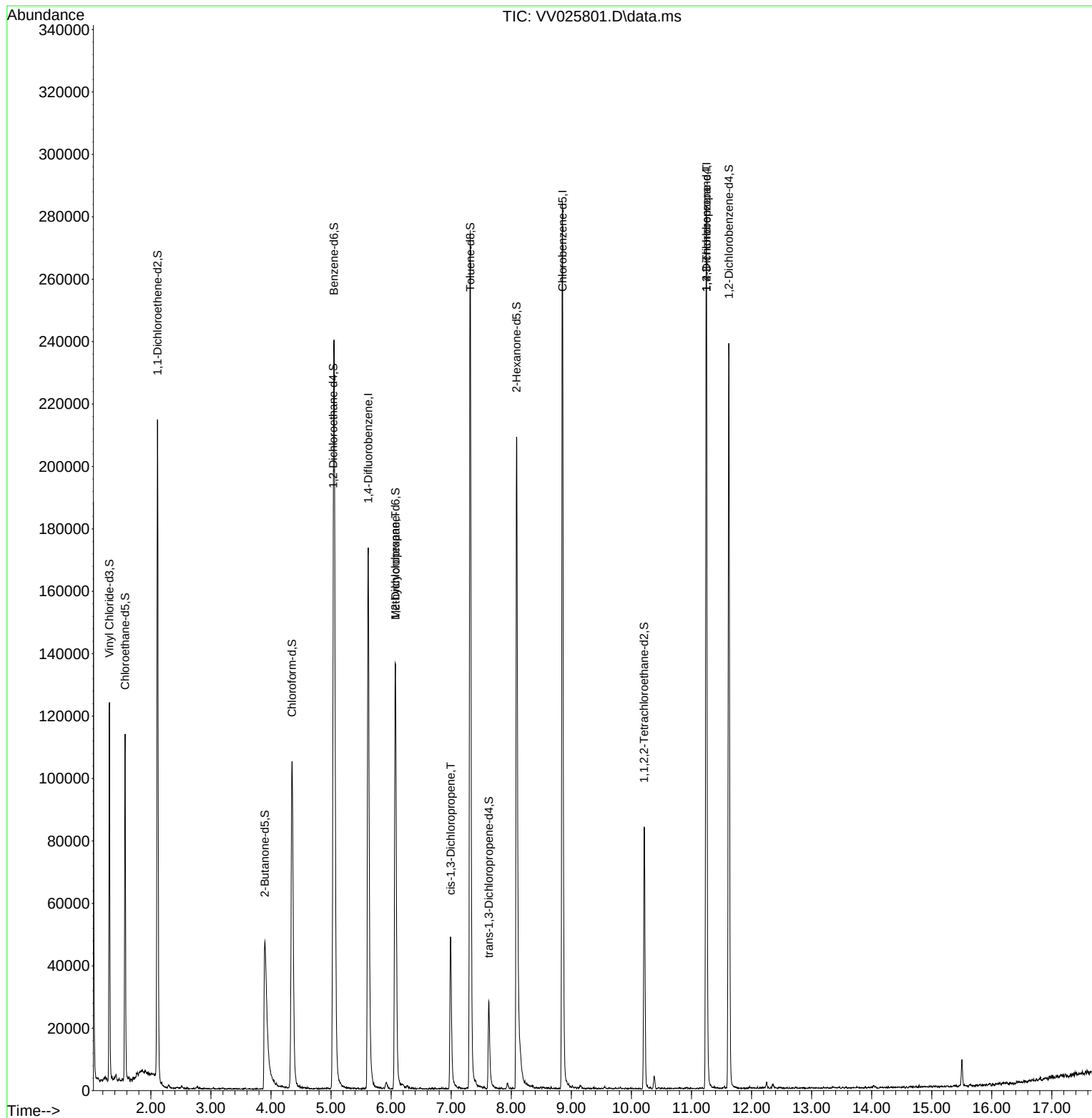
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	152819	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	156929	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73223	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	78772	4.703	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	94.000%	
7) Chloroethane-d5	1.571	69	69850	4.741	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.800%	
11) 1,1-Dichloroethene-d2	2.111	63	112070	3.522	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.400%	
20) 2-Butanone-d5	3.899	46	88370	38.550	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	77.100%	
24) Chloroform-d	4.352	84	110970	4.423	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.400%	
26) 1,2-Dichloroethane-d4	5.037	65	50811	4.576	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.600%	
32) Benzene-d6	5.050	84	226786	4.500	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.000%	
36) 1,2-Dichloropropane-d6	6.072	67	66670	4.498	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.000%	
41) Toluene-d8	7.317	98	185911	4.078	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.600%	
43) trans-1,3-Dichloroprop...	7.628	79	16941	3.611	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	72.200%	
46) 2-Hexanone-d5	8.088	63	71359	39.024	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	78.040%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	40325	4.309	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	86.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	59785	4.655	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	93.000%	
Target Compounds						
35) Methylcyclohexane	6.072	83	16087	0.754	ug/L #	22
39) cis-1,3-Dichloropropene	6.992	75	1345	0.086	ug/L #	53
61) 1,2,3-Trichloropropane	11.249	75	8758	1.494	ug/L #	61

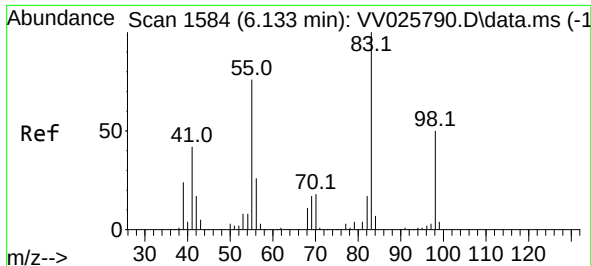
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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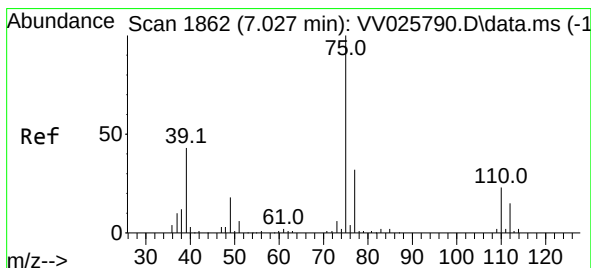
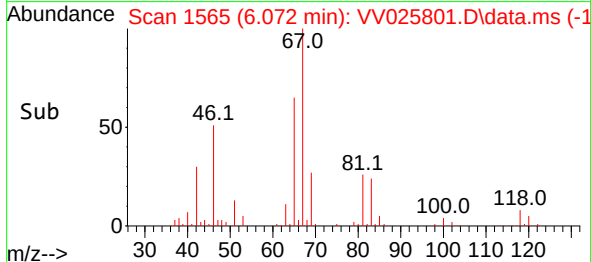
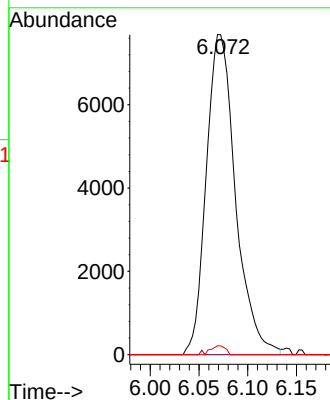
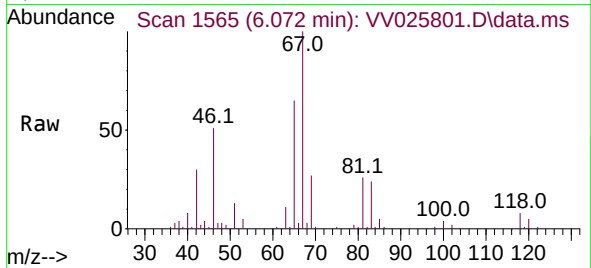




#35
Methylcyclohexane
Concen: 0.754 ug/L
RT: 6.072 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV025801.D
Acq: 03 May 2022 18:26

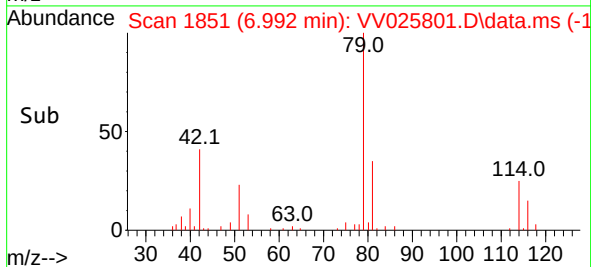
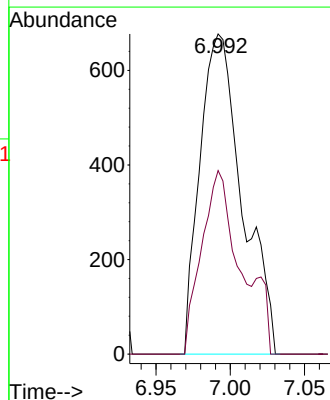
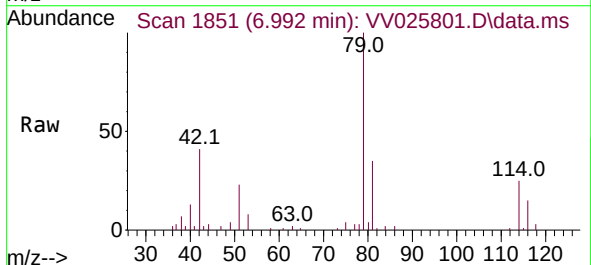
Instrument :
MSVOA_V
ClientSampleId :
BH0A9

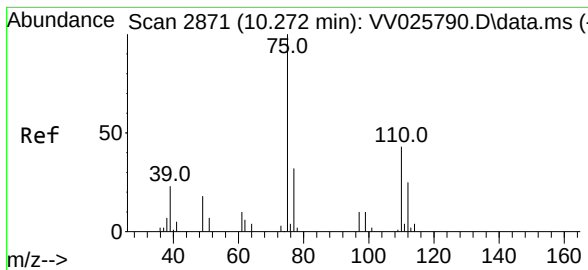
Tgt Ion: 83 Resp: 16087
Ion Ratio Lower Upper
83 100
55 0.1 53.7 80.5#
98 1.4 39.6 59.4#



#39
cis-1,3-Dichloropropene
Concen: 0.086 ug/L
RT: 6.992 min Scan# 1851
Delta R.T. -0.036 min
Lab File: VV025801.D
Acq: 03 May 2022 18:26

Tgt Ion: 75 Resp: 1345
Ion Ratio Lower Upper
75 100
77 57.3 21.8 40.6#





#61
 1,2,3-Trichloropropane
 Concen: 1.494 ug/L
 RT: 11.249 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV025801.D
 Acq: 03 May 2022 18:26

Instrument :
 MSVOA_V
 ClientSampleId :
 BH0A9

Tgt Ion: 75 Resp: 8758
 Ion Ratio Lower Upper
 75 100
 77 34.4 25.6 38.4
 110 1.6 34.7 52.1#

