

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW063022\
 Data File : VW026604.D
 Acq On : 30 Jun 2022 13:55
 Operator : SY/MD
 Sample : N3521-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0JX2

Quant Time: Jul 01 00:22:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 01 00:19:36 2022
 Response via : Initial Calibration

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

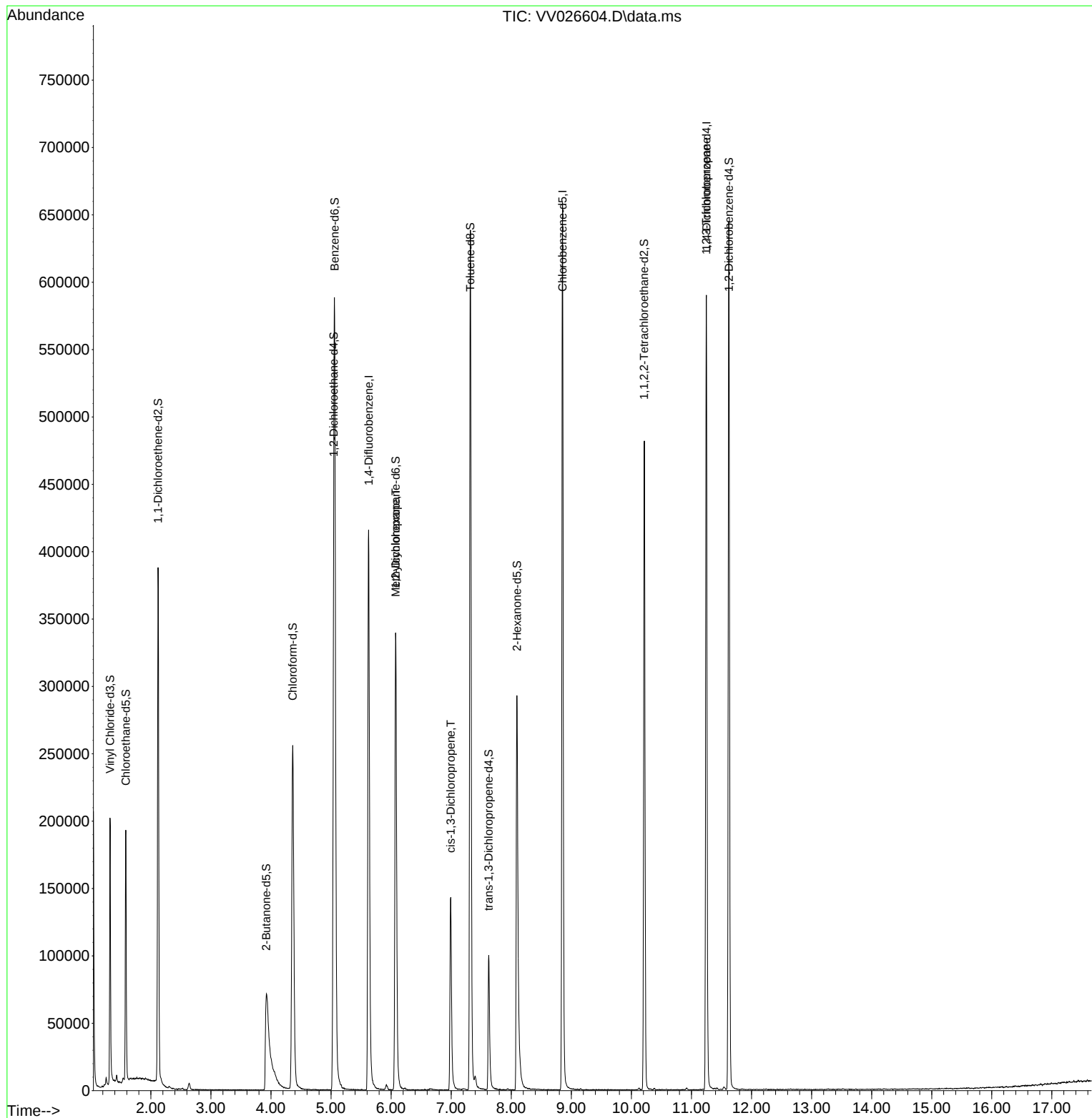
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	375703	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	373645	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	161754	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	133753	43.673	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	87.340%	
7) Chloroethane-d5	1.584	69	122966	46.816	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	93.640%	
11) 1,1-Dichloroethene-d2	2.121	63	198609	34.426	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	68.860%	
21) 2-Butanone-d5	3.921	46	149257	97.341	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	97.340%	
24) Chloroform-d	4.362	84	276259	46.716	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.440%	
26) 1,2-Dichloroethane-d4	5.044	65	159829	47.499	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.000%	
32) Benzene-d6	5.060	84	533378	46.945	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.880%	
36) 1,2-Dichloropropane-d6	6.076	67	170175	47.552	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	95.100%	
41) Toluene-d8	7.320	98	440632	44.153	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.300%	
43) trans-1,3-Dichloroprop...	7.625	79	61483	42.791	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.580%	
47) 2-Hexanone-d5	8.095	63	106027	85.663	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	85.660%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	236642	45.798	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	91.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	170300	53.795	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	107.600%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.079	83	42661	9.158	ug/L #	20
39) cis-1,3-Dichloropropene	6.992	75	3882	0.914	ug/L #	74
61) 1,2,3-Trichloropropane	11.246	75	18167	6.272	ug/L #	65

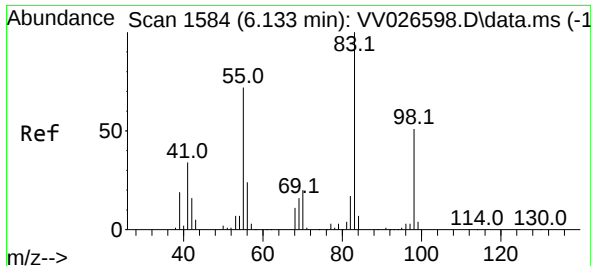
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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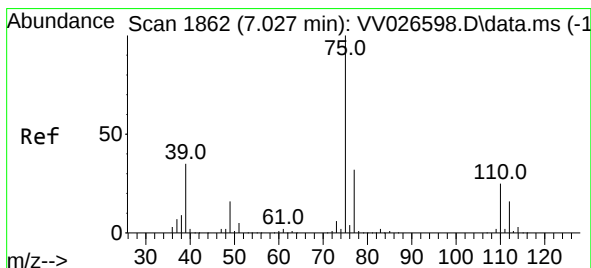
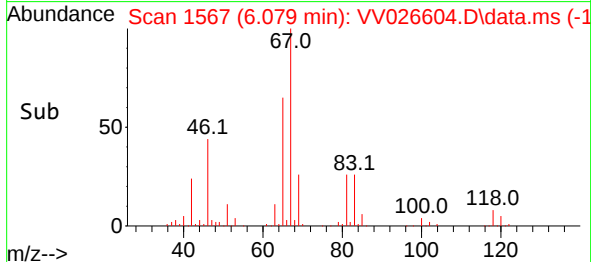
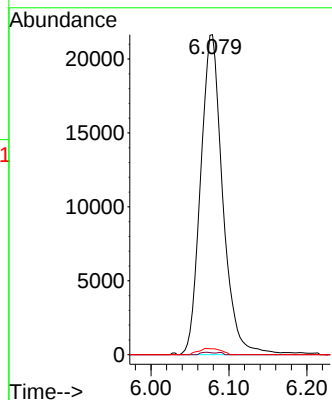
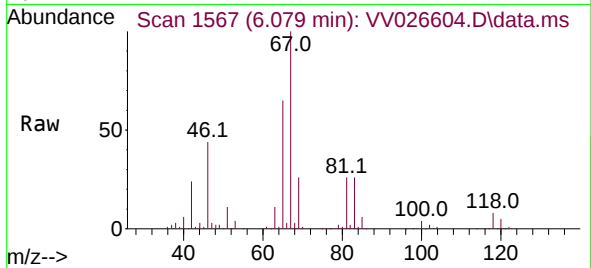




#35
Methylcyclohexane
Concen: 9.158 ug/L
RT: 6.079 min Scan# 11
Delta R.T. -0.054 min
Lab File: VV026604.D
Acq: 30 Jun 2022 13:55

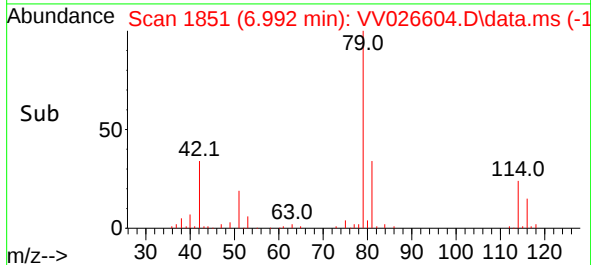
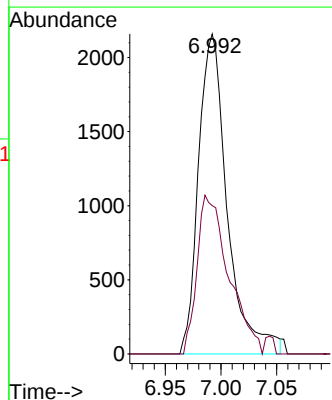
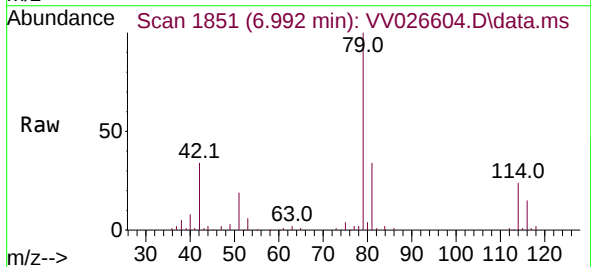
Instrument :
MSVOA_V
ClientSampleId :
C0JX2

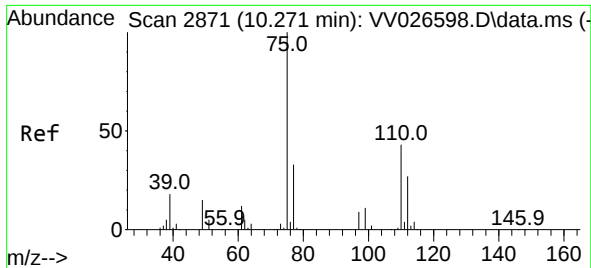
Tgt Ion: 83 Resp: 42661
Ion Ratio Lower Upper
83 100
55 0.2 55.6 83.4#
98 0.0 39.8 59.6#



#39
cis-1,3-Dichloropropene
Concen: 0.914 ug/L
RT: 6.992 min Scan# 1851
Delta R.T. -0.035 min
Lab File: VV026604.D
Acq: 30 Jun 2022 13:55

Tgt Ion: 75 Resp: 3882
Ion Ratio Lower Upper
75 100
77 46.4 22.4 41.6#





#61
 1,2,3-Trichloropropane
 Concen: 6.272 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV026604.D
 Acq: 30 Jun 2022 13:55

Instrument :
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Tgt Ion: 75	Resp:	18167
Ion Ratio	Lower	Upper
75	100	
77	30.6	25.8 38.6
110	2.9	32.8 49.2#

