

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052722\
 Data File : VV025973.D
 Acq On : 27 May 2022 12:37
 Operator : SY/MD
 Sample : VV0527WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK217

Quant Time: May 27 22:34:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 27 22:34:02 2022
 Response via : Initial Calibration

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

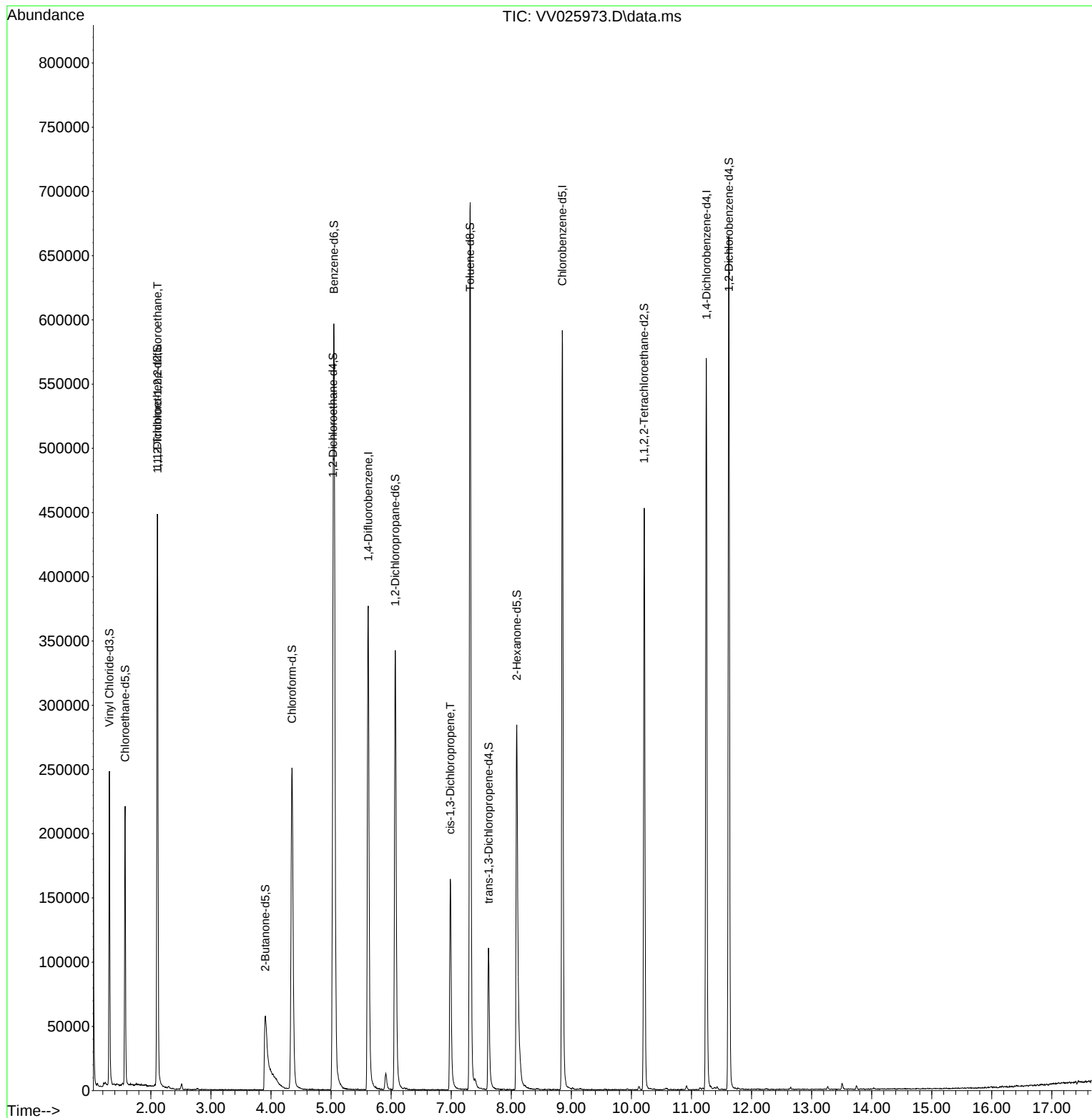
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	328981	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	330853	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	146951	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	163479	38.504	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.000%
7) Chloroethane-d5	1.571	69	137028	36.751	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.500%
11) 1,1-Dichloroethene-d2	2.108	63	237401	31.970	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.940%
21) 2-Butanone-d5	3.905	46	118757	65.258	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	65.260%
24) Chloroform-d	4.349	84	263950	44.509	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.020%
26) 1,2-Dichloroethane-d4	5.034	65	163351	45.577	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.160%
32) Benzene-d6	5.050	84	533005	46.211	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.420%
36) 1,2-Dichloropropane-d6	6.069	67	171330	48.364	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.720%
41) Toluene-d8	7.317	98	462846	43.553	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.100%
43) trans-1,3-Dichloroprop...	7.622	79	67616	42.758	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.520%
47) 2-Hexanone-d5	8.092	63	113136	87.109	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.110%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	219634	46.491	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.980%
66) 1,2-Dichlorobenzene-d4	11.622	152	170273	52.823	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.640%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	2256	0.714	ug/L #	22
39) cis-1,3-Dichloropropene	6.986	75	3903	0.978	ug/L #	44

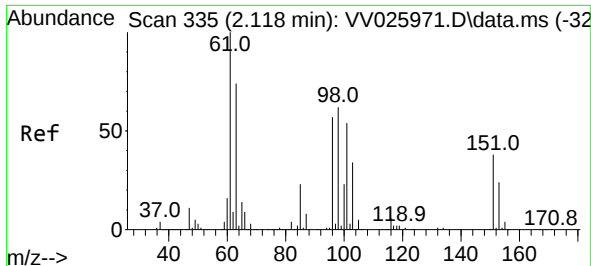
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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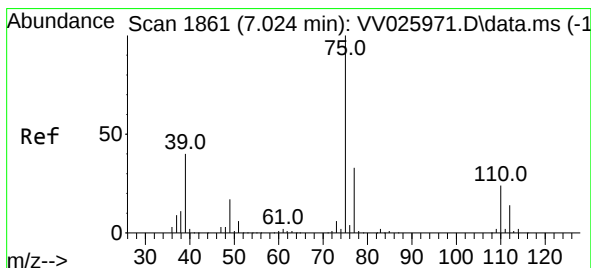
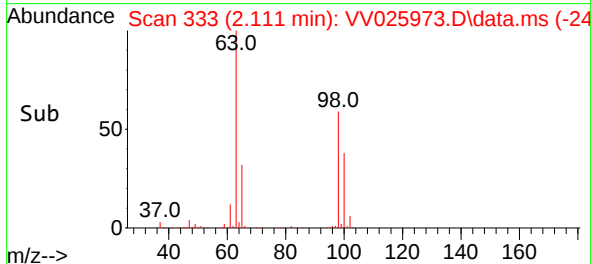
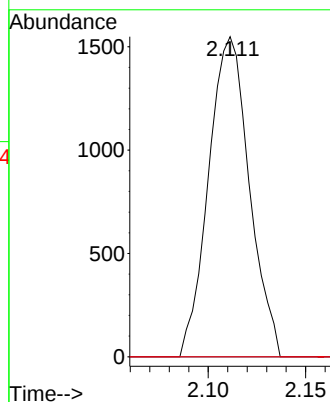
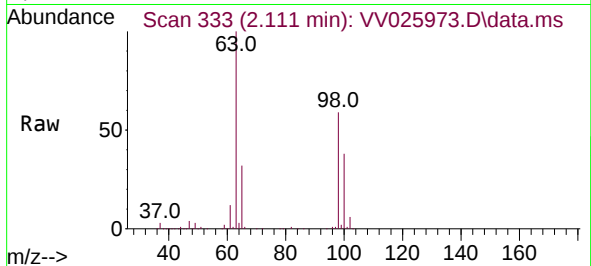




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.714 ug/L
RT: 2.111 min Scan# 31
Delta R.T. -0.006 min
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Tgt Ion:101 Resp: 2256
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 54.3 81.5#



#39
cis-1,3-Dichloropropene
Concen: 0.978 ug/L
RT: 6.986 min Scan# 1849
Delta R.T. -0.039 min
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Acq: 27 May 2022 12:37

Tgt Ion: 75 Resp: 3903
Ion Ratio Lower Upper
75 100
77 63.3 22.4 41.6#

