

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW051022\
 Data File : VW025868.D
 Acq On : 10 May 2022 18:20
 Operator : SY/MD
 Sample : N2713-10
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK002

Quant Time: May 11 04:25:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 04:11:56 2022
 Response via : Initial Calibration

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

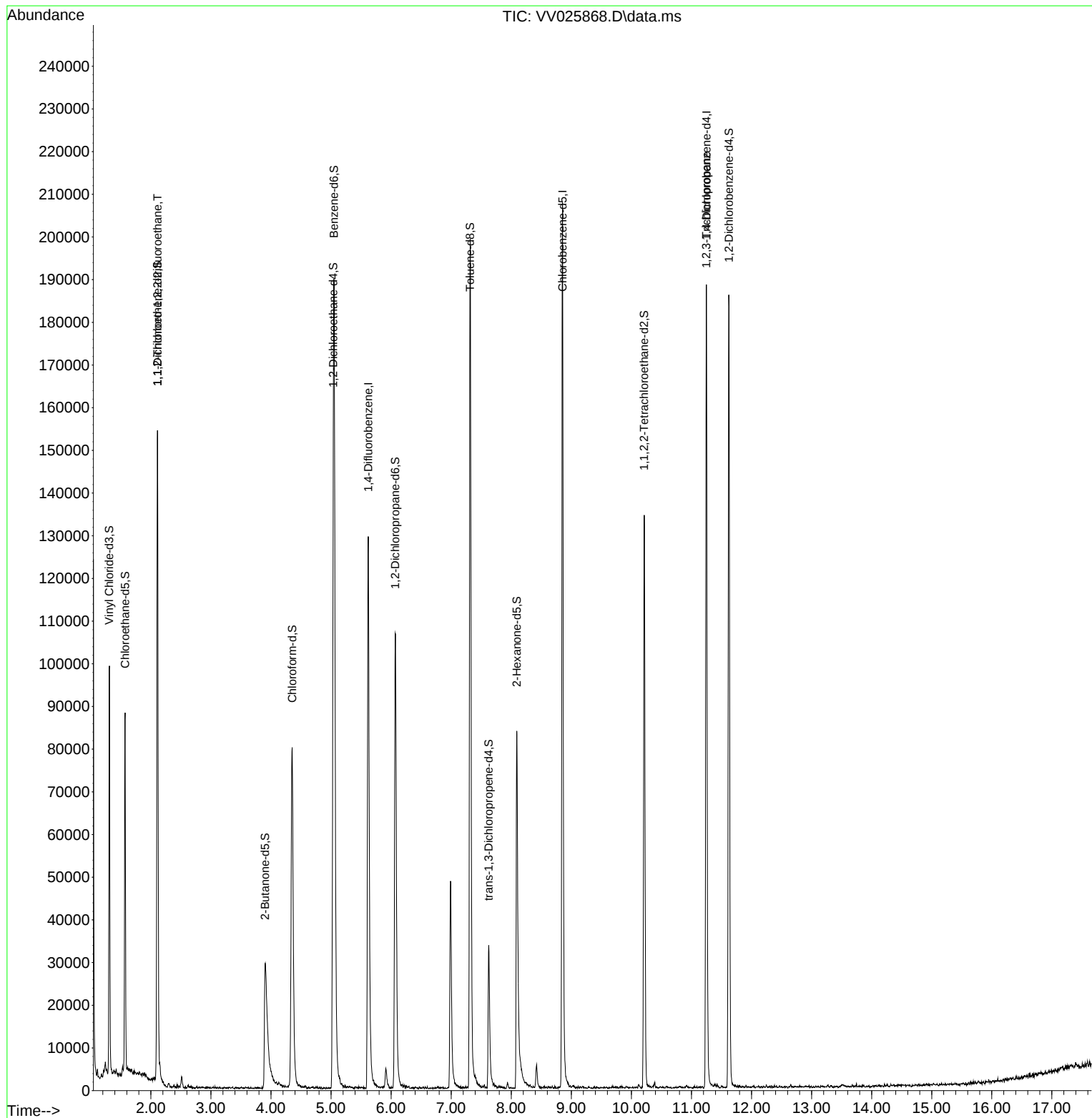
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	112153	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	111761	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	48246	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	61525	42.506	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.020%
7) Chloroethane-d5	1.571	69	51995	40.905	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.820%
11) 1,1-Dichloroethene-d2	2.111	63	80731	31.890	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.780%
21) 2-Butanone-d5	3.902	46	43073	69.429	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	69.430%
24) Chloroform-d	4.352	84	82722	40.917	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.840%
26) 1,2-Dichloroethane-d4	5.037	65	53787	44.021	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.040%
32) Benzene-d6	5.050	84	167664	43.033	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.060%
36) 1,2-Dichloropropane-d6	6.069	67	52321	43.723	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.440%
41) Toluene-d8	7.317	98	133313	37.137	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.280%#
43) trans-1,3-Dichloroprop...	7.625	79	20350	38.096	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.200%
47) 2-Hexanone-d5	8.092	63	29052	66.219	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	66.220%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	63862	40.018	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.040%
66) 1,2-Dichlorobenzene-d4	11.625	152	46785	44.207	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.420%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	881	0.818	ug/L #	22
61) 1,2,3-Trichloropropane	11.246	75	6090	6.377	ug/L #	61

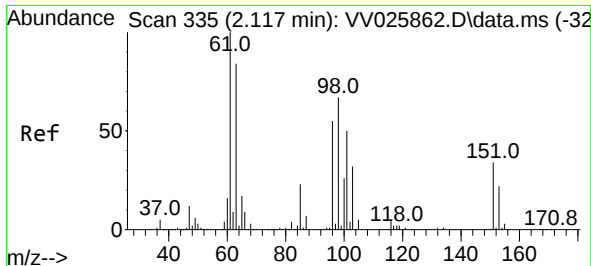
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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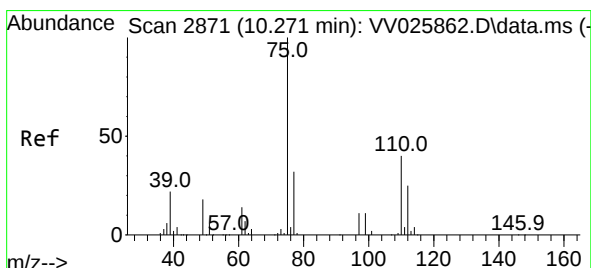
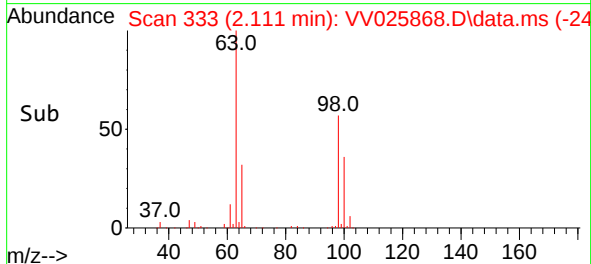
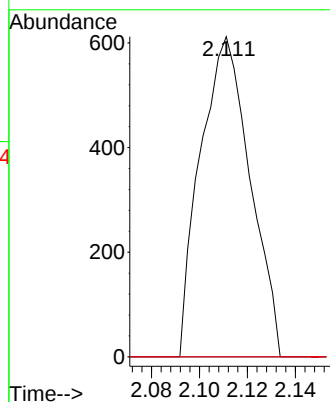
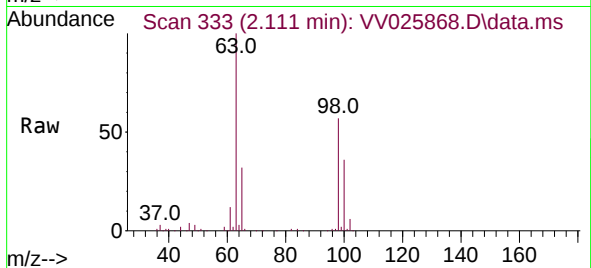




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.818 ug/L
 RT: 2.111 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VV025868.D
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Tgt Ion:101 Resp: 881
 Ion Ratio Lower Upper
 101 100
 85 0.0 34.6 51.8#
 151 0.0 54.3 81.5#



#61
 1,2,3-Trichloropropane
 Concen: 6.377 ug/L
 RT: 11.246 min Scan# 3174
 Delta R.T. 0.974 min
 Lab File: VV025868.D
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Tgt Ion: 75 Resp: 6090
 Ion Ratio Lower Upper
 75 100
 77 28.7 25.3 37.9
 110 0.0 32.3 48.5#

