

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072822\
 Data File : VW027061.D
 Acq On : 29 Jul 2022 02:07
 Operator : SY/MD
 Sample : N3899-16 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUS3

Quant Time: Jul 29 05:15:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 29 02:10:37 2022
 Response via : Initial Calibration

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

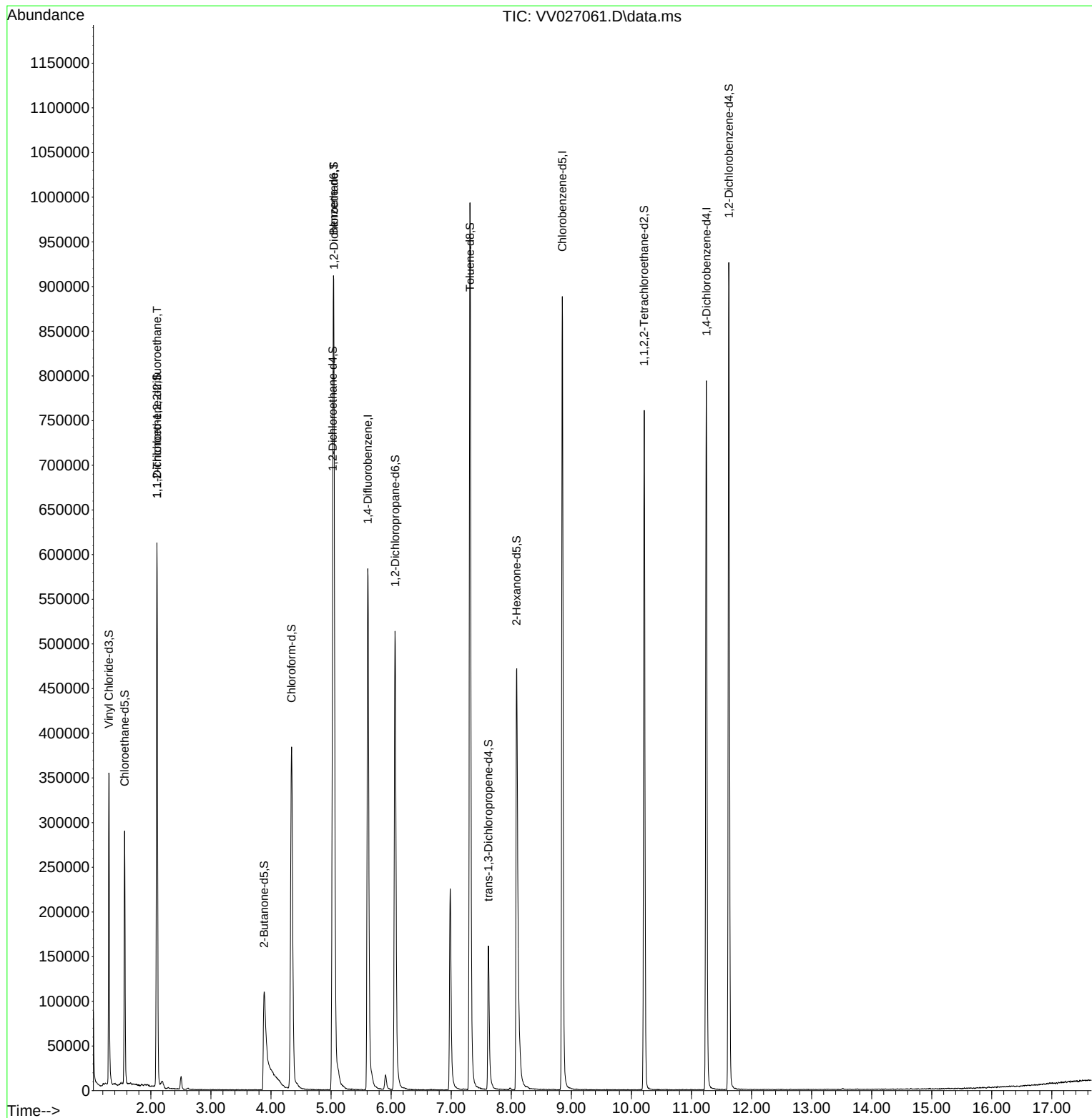
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	542302	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	529588	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	218513	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	235230	45.593	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	91.180%		
7) Chloroethane-d5	1.564	69	189381	46.328	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.660%		
11) 1,1-Dichloroethene-d2	2.101	63	309924	35.285	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.560%		
21) 2-Butanone-d5	3.886	46	210883	71.683	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	71.680%		
24) Chloroform-d	4.342	84	414784	44.638	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.280%		
26) 1,2-Dichloroethane-d4	5.027	65	246043	46.644	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.280%		
32) Benzene-d6	5.043	84	863488	46.431	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.860%		
36) 1,2-Dichloropropane-d6	6.066	67	274768	48.272	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.540%		
41) Toluene-d8	7.313	98	700775	41.689	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.380%		
43) trans-1,3-Dichloroprop...	7.619	79	102428	40.737	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.480%		
47) 2-Hexanone-d5	8.088	63	205976	84.177	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.180%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	378636	44.119	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.240%		
66) 1,2-Dichlorobenzene-d4	11.622	152	248425	50.574	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.140%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.101	101	3201	0.792	ug/L #	21
27) 1,2-Dichloroethane	5.047	62	4194	0.765	ug/L	95

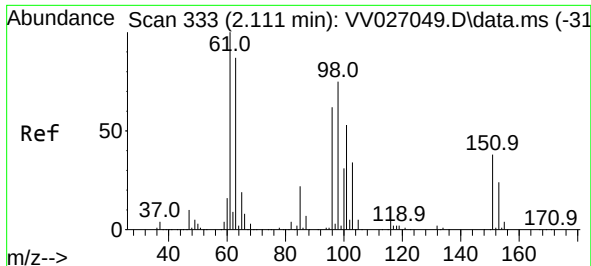
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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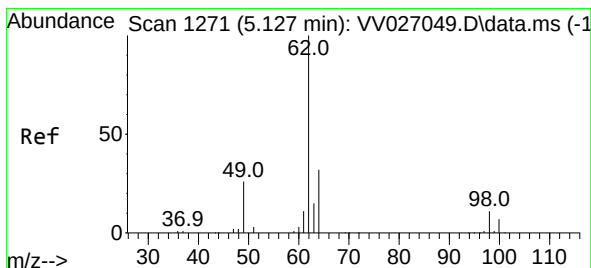
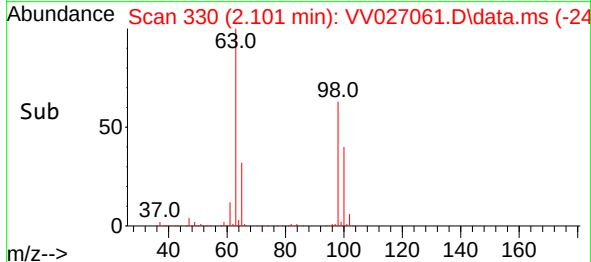
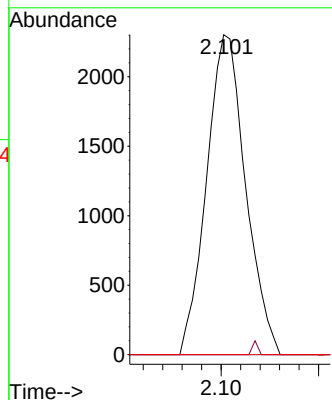
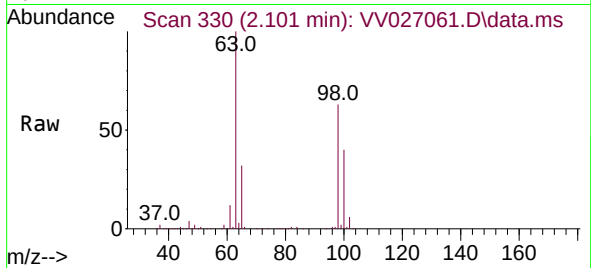




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.792 ug/L
RT: 2.101 min Scan# 31
Delta R.T. -0.010 min
Lab File: VV027061.D
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Tgt Ion:101 Resp: 3201
Ion Ratio Lower Upper
101 100
85 0.0 34.1 51.1#
151 0.0 57.8 86.8#



#27
1,2-Dichloroethane
Concen: 0.765 ug/L
RT: 5.047 min Scan# 1246
Delta R.T. -0.080 min
Lab File: VV027061.D
Acq: 29 Jul 2022 02:07

Tgt Ion: 62 Resp: 4194
Ion Ratio Lower Upper
62 100
98 13.1 9.0 13.6

