

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072922\
 Data File : VW027102.D
 Acq On : 29 Jul 2022 23:03
 Operator : SY/MD
 Sample : N3955-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0ZD7

Quant Time: Jul 30 04:28:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 30 01:28:32 2022
 Response via : Initial Calibration

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

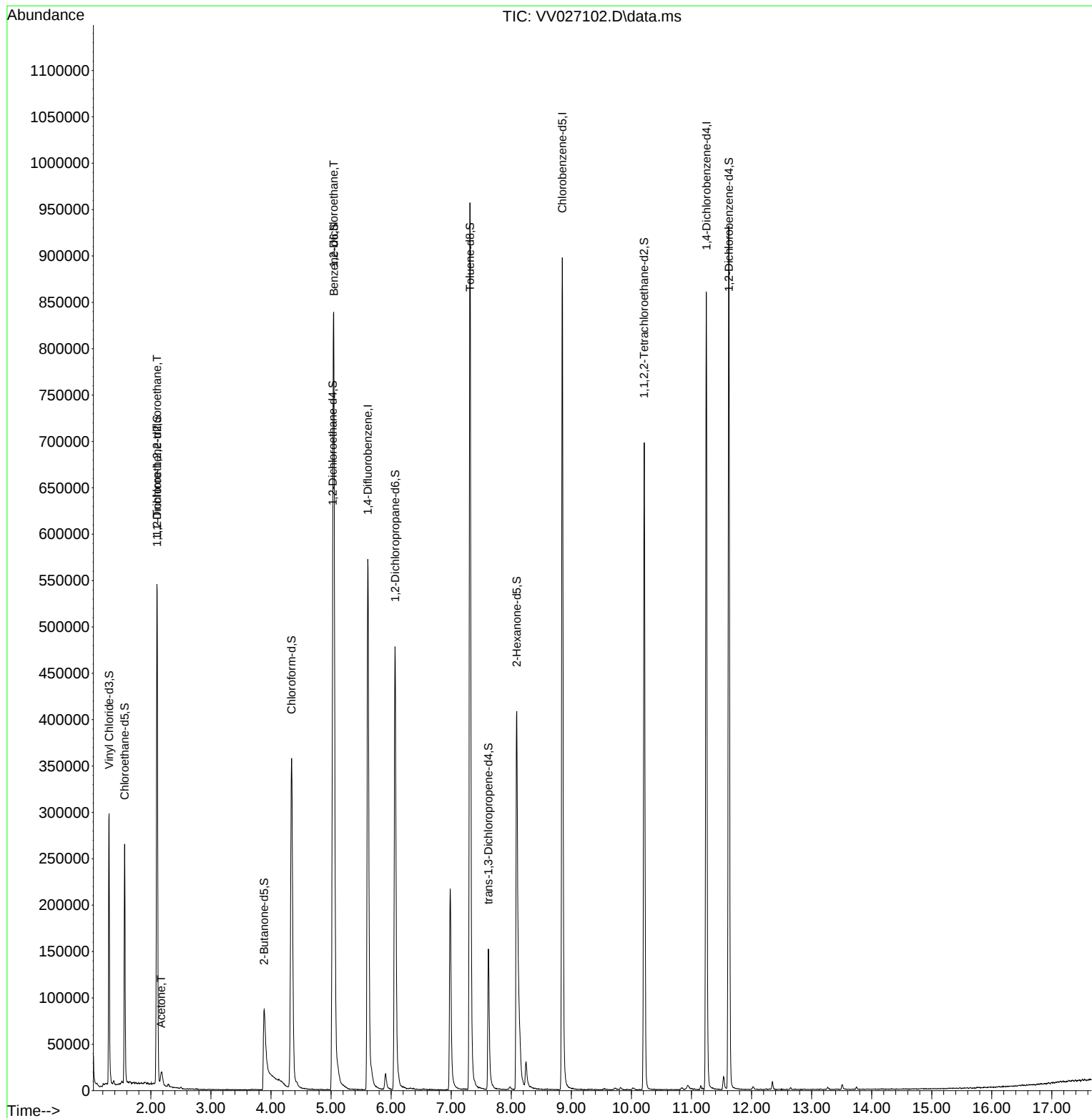
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	536783	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	527473	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	233270	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	196092	38.398	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	76.800%		
7) Chloroethane-d5	1.565	69	169645	41.927	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.860%		
11) 1,1-Dichloroethene-d2	2.102	63	280913	32.311	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.620%		
21) 2-Butanone-d5	3.886	46	175696	60.337	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	60.340%		
24) Chloroform-d	4.343	84	386045	41.972	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.940%		
26) 1,2-Dichloroethane-d4	5.027	65	232542	44.538	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.080%		
32) Benzene-d6	5.047	84	805077	43.464	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.920%		
36) 1,2-Dichloropropane-d6	6.066	67	256216	45.193	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.380%		
41) Toluene-d8	7.314	98	673878	40.250	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.500%		
43) trans-1,3-Dichloroprop...	7.619	79	98749	39.431	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.860%		
47) 2-Hexanone-d5	8.092	63	186501	76.523	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	76.520%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	346918	40.585	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.160%		
66) 1,2-Dichlorobenzene-d4	11.622	152	245052	46.731	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.460%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	2909	0.727	ug/L	# 26
13) Acetone	2.172	43	13633	6.321	ug/L	75
27) 1,2-Dichloroethane	5.044	62	3921	0.723	ug/L	94

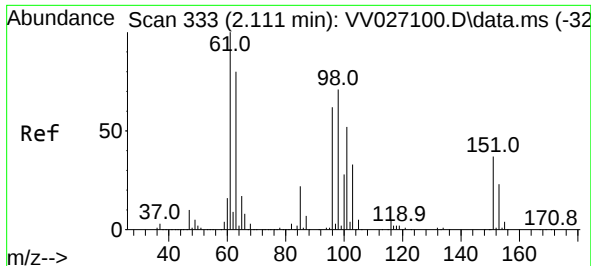
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Jul 30 01:28:32 2022
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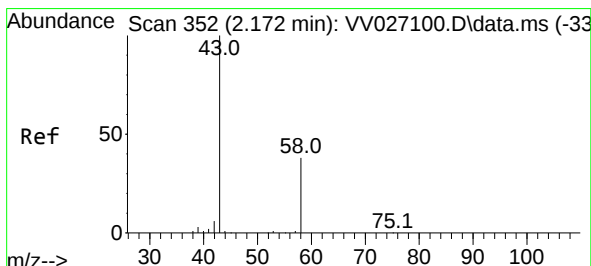
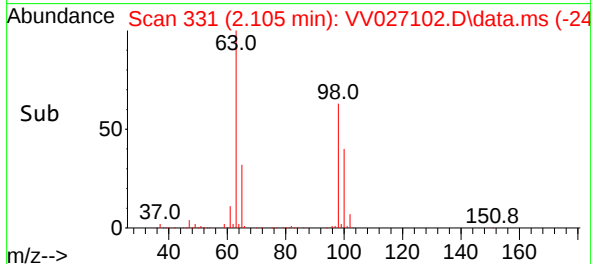
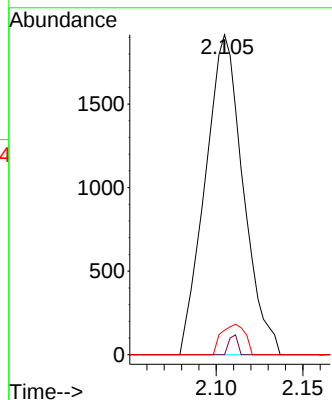
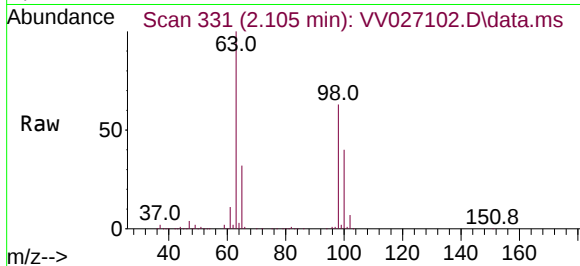




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.727 ug/L
RT: 2.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VV027102.D
Acq: 29 Jul 2022 23:03

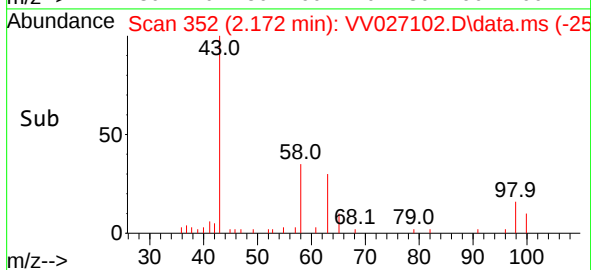
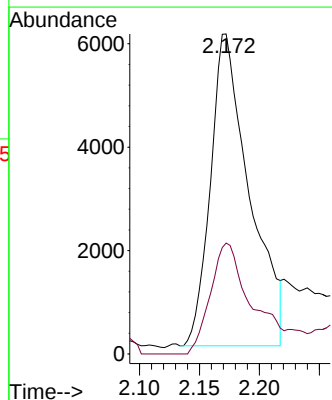
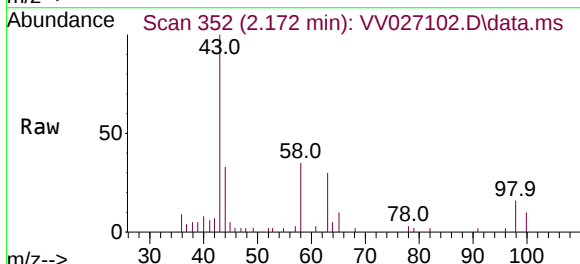
Instrument :
MSVOA_V
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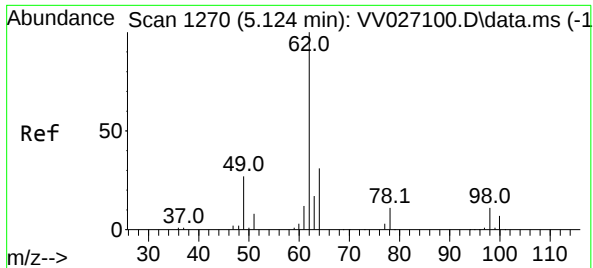
Tgt Ion:101 Resp: 2909
Ion Ratio Lower Upper
101 100
85 1.4 34.1 51.1#
151 5.9 57.8 86.8#



#13
Acetone
Concen: 6.321 ug/L
RT: 2.172 min Scan# 352
Delta R.T. 0.000 min
Lab File: VV027102.D
Acq: 29 Jul 2022 23:03

Tgt Ion: 43 Resp: 13633
Ion Ratio Lower Upper
43 100
58 37.5 0.0 49.6





#27
 1,2-Dichloroethane
 Concen: 0.723 ug/L
 RT: 5.044 min Scan# 11
 Delta R.T. -0.080 min
 Lab File: VV027102.D
 Acq: 29 Jul 2022 23:03

Instrument :
 MSVOA_V
 ClientSampleId :
 C0ZD7

Tgt Ion:	62	Resp:	3921
Ion	Ratio	Lower	Upper
62	100		
98	9.1	9.0	13.6

