

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100722\
 Data File : VV028403.D
 Acq On : 07 Oct 2022 13:29
 Operator : SY/MD
 Sample : VV1007WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

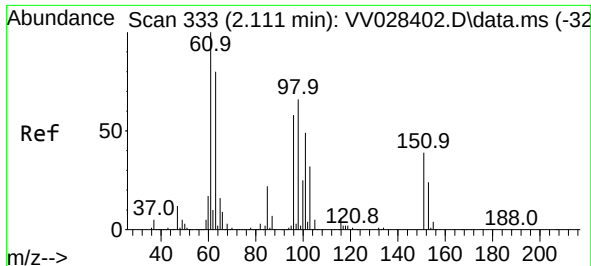
Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK269

Quant Time: Oct 07 23:52:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 07 23:51:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	468507	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	419424	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	202604	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	155183	42.927	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.860%		
7) Chloroethane-d5	1.564	69	129832	45.294	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.580%		
11) 1,1-Dichloroethene-d2	2.101	63	209999	34.132	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.260%		
21) 2-Butanone-d5	3.902	46	317718	100.398	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.400%		
24) Chloroform-d	4.342	84	300354	45.302	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.600%		
26) 1,2-Dichloroethane-d4	5.027	65	206184	48.220	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.440%		
32) Benzene-d6	5.043	84	656918	48.879	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.760%		
36) 1,2-Dichloropropane-d6	6.066	67	214532	48.958	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.920%		
41) Toluene-d8	7.310	98	581651	48.339	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.680%		
43) trans-1,3-Dichloroprop...	7.616	79	105949	47.437	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.880%		
47) 2-Hexanone-d5	8.085	63	231965	97.314	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.310%		
56) 1,1,2,2-Tetrachloroeth...	10.207	84	286338	47.753	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.500%		
66) 1,2-Dichlorobenzene-d4	11.615	152	206039	49.079	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.160%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	2133	0.764	ug/L #	38
39) cis-1,3-Dichloropropene	6.982	75	6898	1.172	ug/L #	72
44) trans-1,3-Dichloropropene	7.616	75	4870	0.862	ug/L #	77

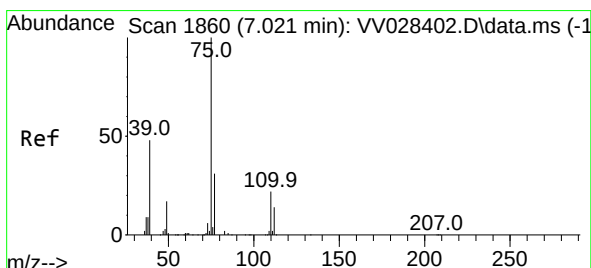
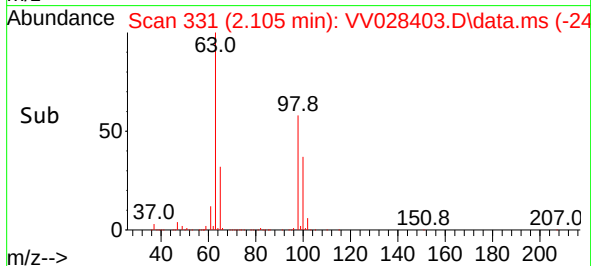
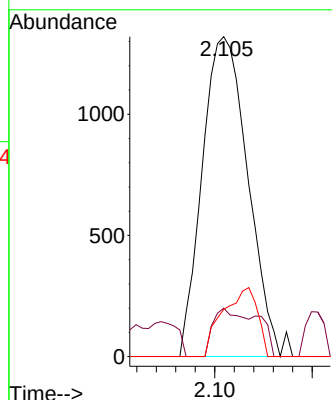
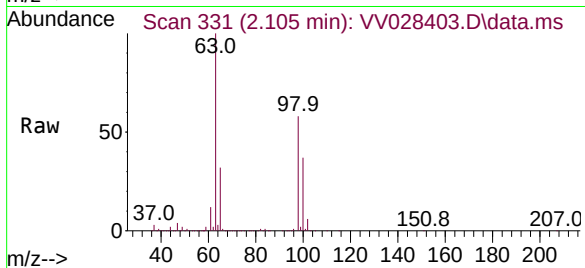
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.764 ug/L
 RT: 2.105 min Scan# 31
 Delta R.T. -0.007 min
 Lab File: VV028403.D
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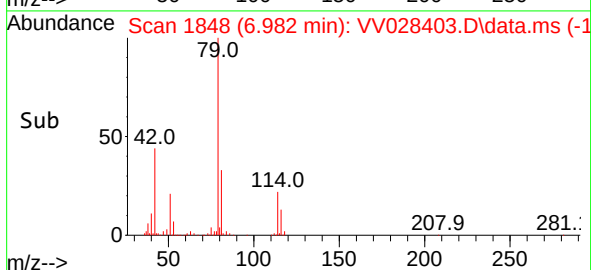
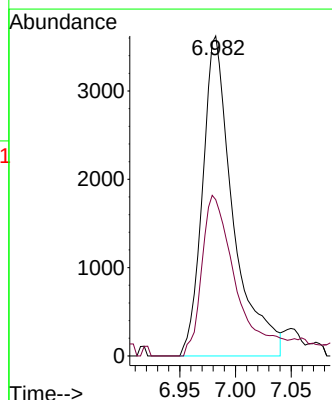
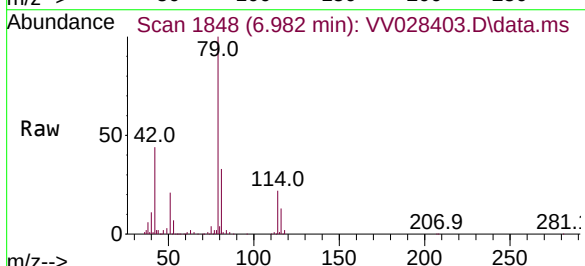
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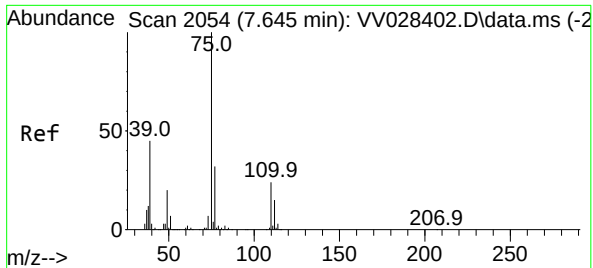
Tgt Ion:101 Resp: 2133
 Ion Ratio Lower Upper
 101 100
 85 10.5 34.9 52.3#
 151 16.5 59.2 88.8#



#39
 cis-1,3-Dichloropropene
 Concen: 1.172 ug/L
 RT: 6.982 min Scan# 1848
 Delta R.T. -0.039 min
 Lab File: VV028403.D
 Acq: 07 Oct 2022 13:29

Tgt Ion: 75 Resp: 6898
 Ion Ratio Lower Upper
 75 100
 77 48.8 23.2 43.0#





#44
 trans-1,3-Dichloropropene
 Concen: 0.862 ug/L
 RT: 7.616 min Scan# 2054
 Delta R.T. -0.029 min
 Lab File: VV028403.D
 Acq: 07 Oct 2022 13:29

Instrument :
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 VBLK269

Tgt Ion: 75 Resp: 4870
 Ion Ratio Lower Upper
 75 100
 77 43.5 21.8 40.4#

