

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020222\
 Data File : VW024522.D
 Acq On : 02 Feb 2022 14:13
 Operator : SY/MD
 Sample : N1363-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 03 06:24:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

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

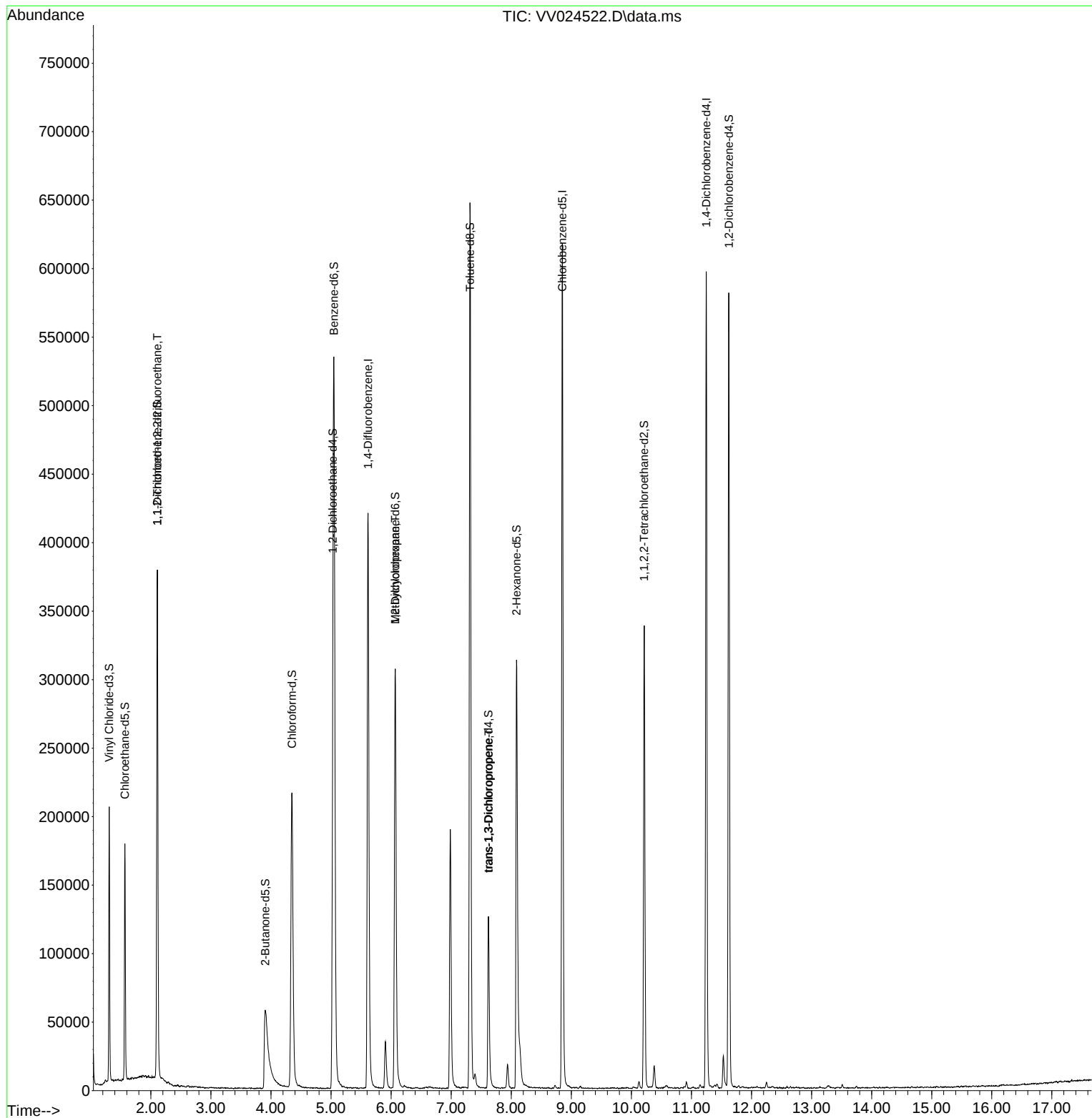
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	350056	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	315251	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	136891	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	124872	50.234	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery	= 100.460%		
7) Chloroethane-d5	1.568	69	106293	49.059	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery	= 98.120%		
11) 1,1-Dichloroethene-d2	2.108	63	199486	40.280	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery	= 80.560%		
21) 2-Butanone-d5	3.905	46	154498	93.970	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery	= 93.970%		
24) Chloroform-d	4.349	84	222399	48.715	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery	= 97.420%		
26) 1,2-Dichloroethane-d4	5.031	65	148241	50.873	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery	= 101.740%		
32) Benzene-d6	5.050	84	458152	51.112	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery	= 102.220%		
36) 1,2-Dichloropropane-d6	6.069	67	147283	51.615	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery	= 103.220%		
41) Toluene-d8	7.314	98	416918	50.539	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery	= 101.080%		
43) trans-1,3-Dichloroprop...	7.619	79	72619	48.362	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery	= 96.720%		
47) 2-Hexanone-d5	8.088	63	120509	99.432	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery	= 99.430%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	163963	47.929	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery	= 95.860%		
66) 1,2-Dichlorobenzene-d4	11.622	152	133690	51.618	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery	= 103.240%		
Target Compounds						
						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	1835	0.852	ug/L #	23
35) Methylcyclohexane	6.069	83	35108	9.207	ug/L #	19
44) trans-1,3-Dichloropropene	7.622	75	3551	0.942	ug/L	88

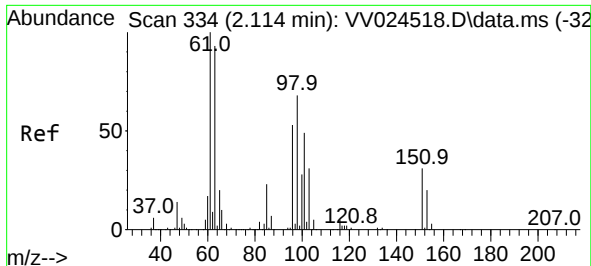
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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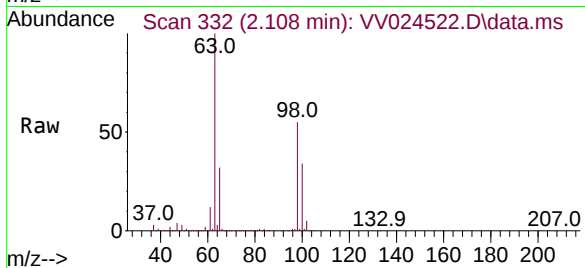
Quant Time: Feb 03 06:24:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
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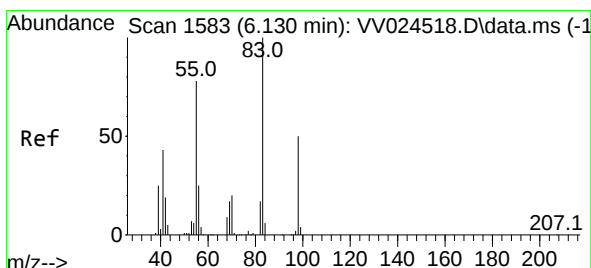
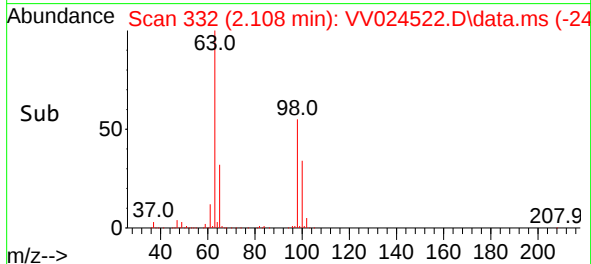
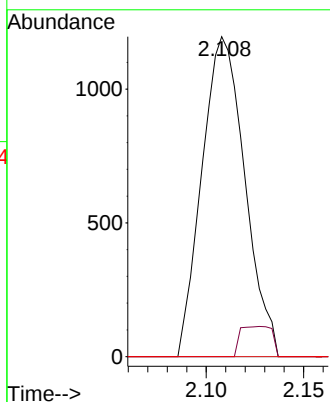


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.852 ug/L
RT: 2.108 min Scan# 31
Delta R.T. -0.006 min
Lab File: VV024522.D
Acq: 02 Feb 2022 14:13

Instrument :
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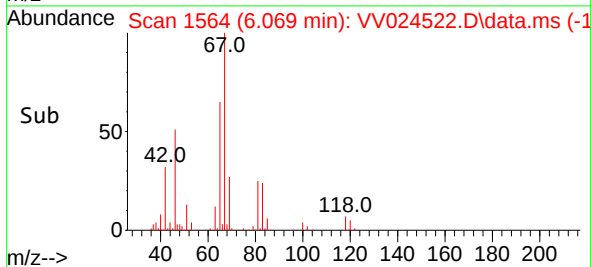
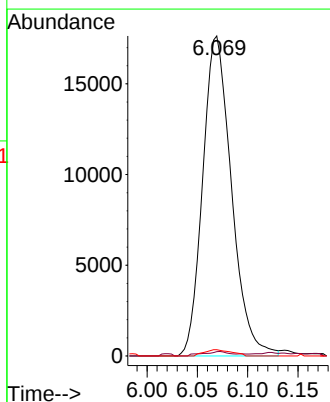
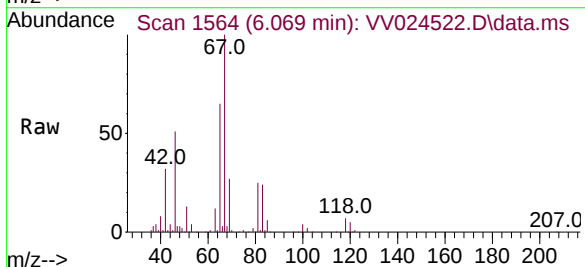


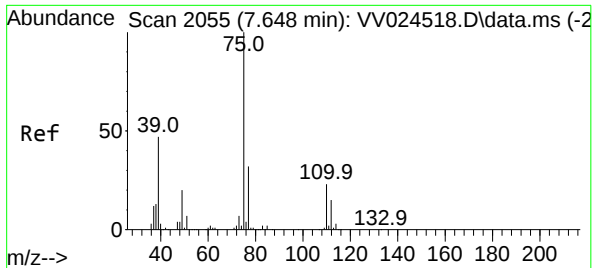
Tgt Ion:101 Resp: 1835
Ion Ratio Lower Upper
101 100
85 0.0 37.3 55.9#
151 0.0 50.8 76.2#



#35
Methylcyclohexane
Concen: 9.207 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.061 min
Lab File: VV024522.D
Acq: 02 Feb 2022 14:13

Tgt Ion: 83 Resp: 35108
Ion Ratio Lower Upper
83 100
55 0.3 60.9 91.3#
98 1.9 39.2 58.8#





#44
 trans-1,3-Dichloropropene
 Concen: 0.942 ug/L
 RT: 7.622 min Scan# 2047
 Delta R.T. -0.026 min
 Lab File: VV024522.D
 Acq: 02 Feb 2022 14:13

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Tgt Ion:	75	Resp:	3551
Ion	Ratio	Lower	Upper
75	100		
77	39.2	22.7	42.1

