

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020322\
 Data File : VW024540.D
 Acq On : 03 Feb 2022 10:53
 Operator : SY/MD
 Sample : VW0203WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 04 03:38:44 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)

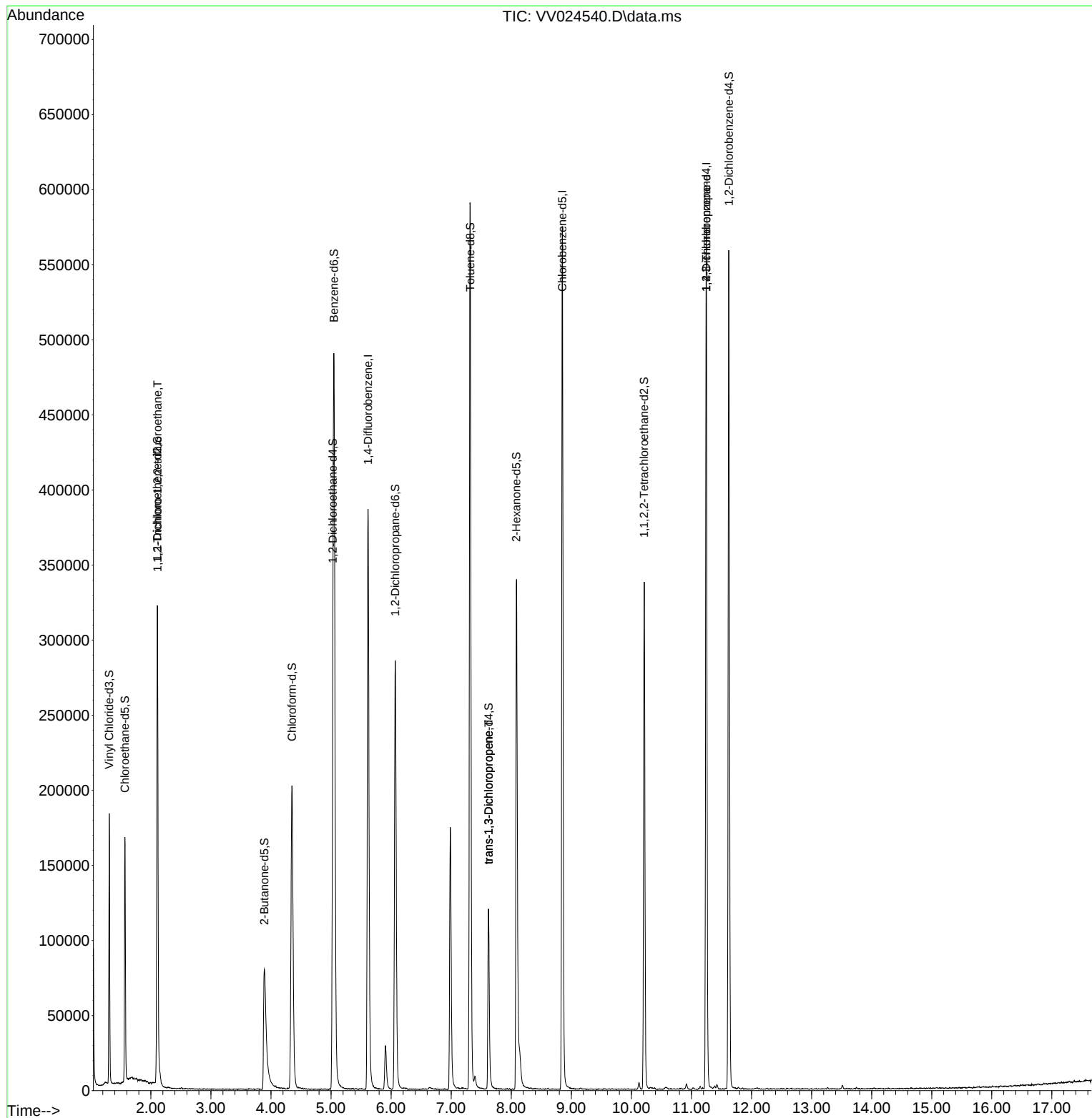
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	326637	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	296897	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	134015	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	107328	46.272	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.540%			
7) Chloroethane-d5	1.568	69	101336	50.124	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.240%			
11) 1,1-Dichloroethene-d2	2.108	63	171262	37.061	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.120%			
21) 2-Butanone-d5	3.889	46	165794	108.070	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 108.070%			
24) Chloroform-d	4.349	84	208147	48.862	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.720%			
26) 1,2-Dichloroethane-d4	5.031	65	140383	51.630	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.260%			
32) Benzene-d6	5.050	84	422795	50.083	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.160%			
36) 1,2-Dichloropropane-d6	6.069	67	136000	50.607	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.220%			
41) Toluene-d8	7.317	98	383138	49.315	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.620%			
43) trans-1,3-Dichloroprop...	7.622	79	67047	47.411	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.820%			
47) 2-Hexanone-d5	8.085	63	118934	104.199	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.200%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	163791	50.838	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 101.680%			
66) 1,2-Dichlorobenzene-d4	11.622	152	128317	50.607	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.220%			
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	1427	0.710	ug/L #	23
44) trans-1,3-Dichloropropene	7.622	75	3396	0.956	ug/L	89
61) 1,2,3-Trichloropropane	11.246	75	18542	6.970	ug/L #	67

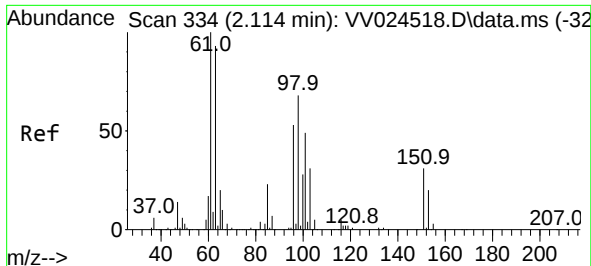
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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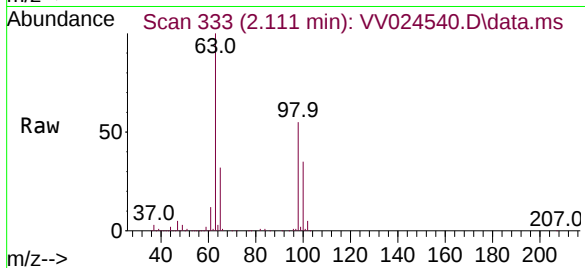
Quant Time: Feb 04 03:38:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration



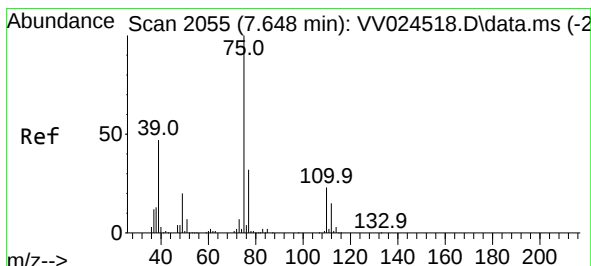
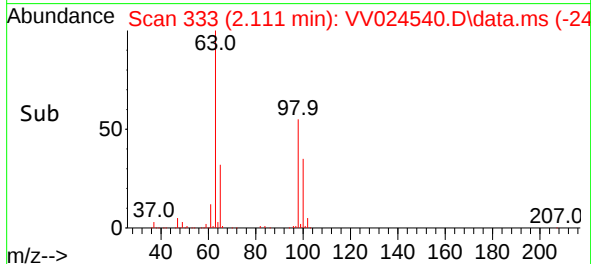
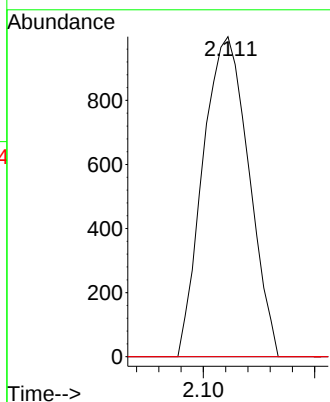


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.710 ug/L
RT: 2.111 min Scan# 31
Delta R.T. -0.003 min
Lab File: VV024540.D
Acq: 03 Feb 2022 10:53

Instrument :
MSVOA_V
ClientSampleId :

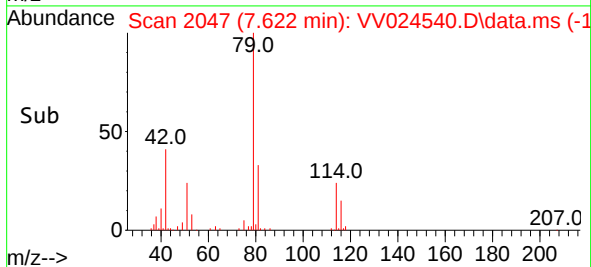
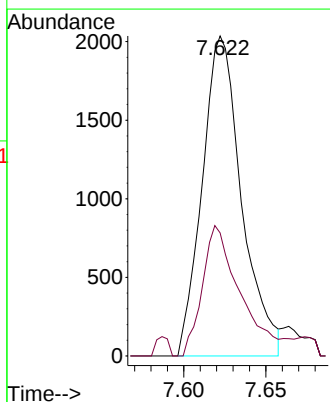
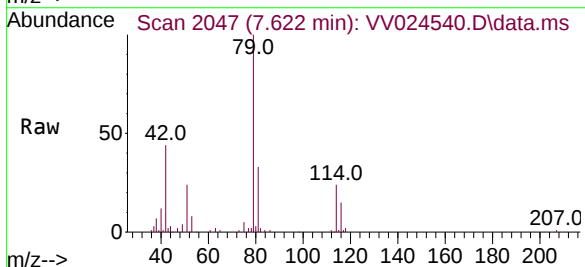


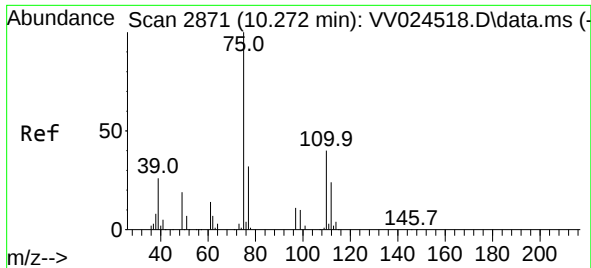
Tgt Ion:101 Resp: 1427
Ion Ratio Lower Upper
101 100
85 0.0 37.3 55.9#
151 0.0 50.8 76.2#



#44
trans-1,3-Dichloropropene
Concen: 0.956 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV024540.D
Acq: 03 Feb 2022 10:53

Tgt Ion: 75 Resp: 3396
Ion Ratio Lower Upper
75 100
77 38.5 22.7 42.1





#61

1,2,3-Trichloropropane

Concen: 6.970 ug/L

RT: 11.246 min Scan# 31

Delta R.T. 0.974 min

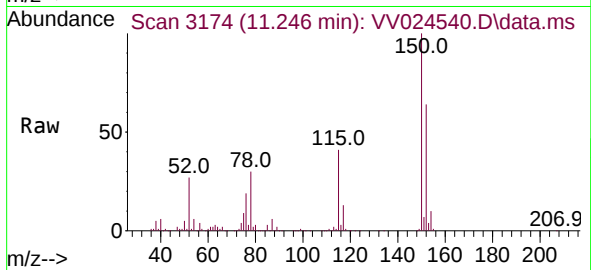
Lab File: VV024540.D

Acq: 03 Feb 2022 10:53

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 18542

Ion Ratio Lower Upper

75 100

77 33.6 25.8 38.8

110 2.5 30.9 46.3#

