

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040821\
 Data File : VV020969.D
 Acq On : 08 Apr 2021 14:00
 Operator : SY/MD
 Sample : M1881-22
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 09 06:31:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 09 06:30:02 2021
 Response via : Initial Calibration

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

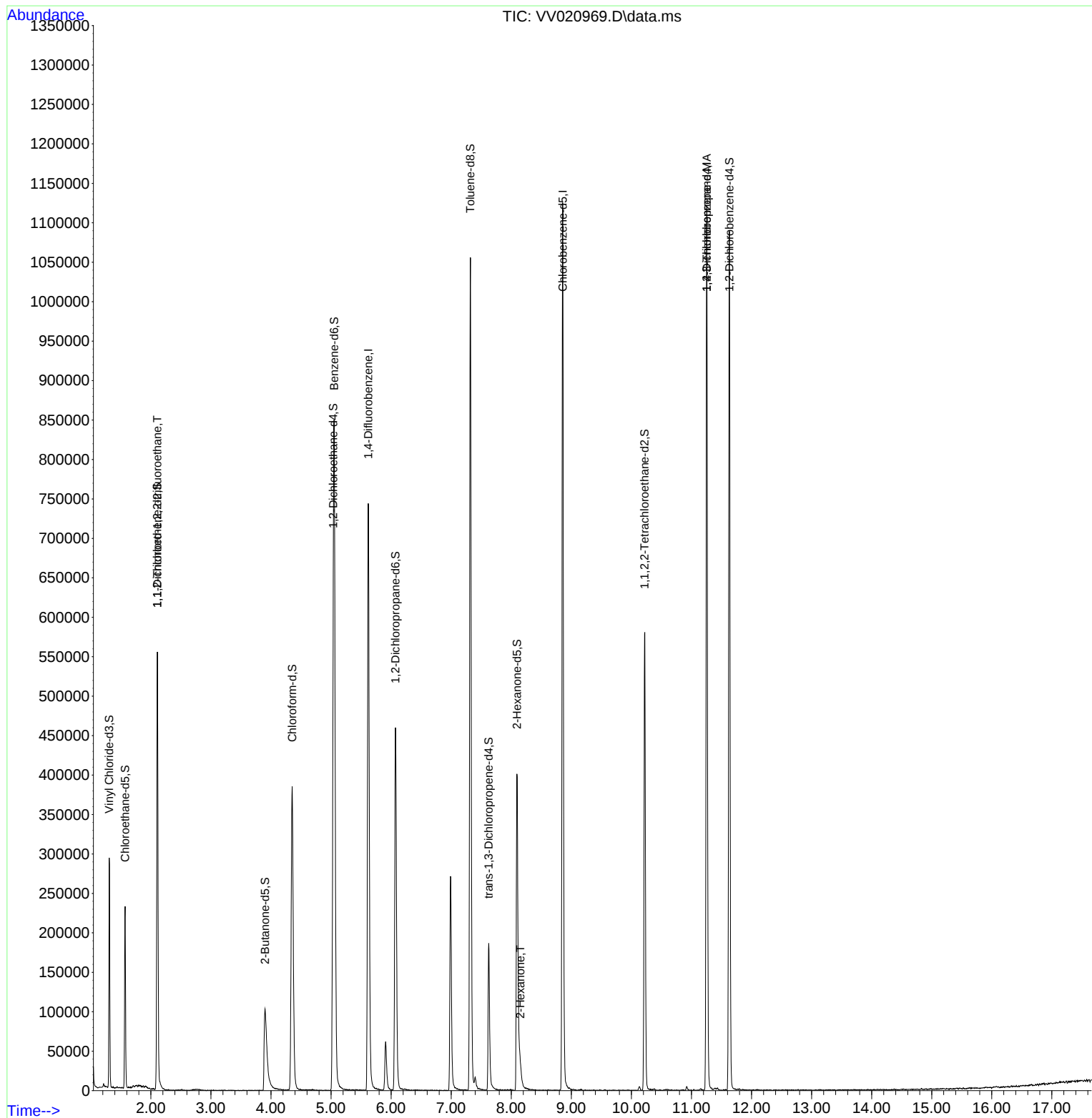
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	661510	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	628820	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	303139	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	176255	37.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.06%		
7) Chloroethane-d5	1.571	69	140039	39.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.88%		
11) 1,1-Dichloroethene-d2	2.108	63	276138	31.16	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.32%		
21) 2-Butanone-d5	3.902	46	203372	66.56	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	66.56%		
24) Chloroform-d	4.352	84	396943	42.52	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.04%		
26) 1,2-Dichloroethane-d4	5.037	65	272357	44.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.58%		
32) Benzene-d6	5.053	84	733956	43.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.58%		
36) 1,2-Dichloropropane-d6	6.072	67	208277	40.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	80.94%		
41) Toluene-d8	7.320	98	694561	44.52	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.04%		
43) trans-1,3-Dichloroprop...	7.625	79	109775	40.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.18%		
47) 2-Hexanone-d5	8.095	63	139574	64.69	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	64.69%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	248549	33.16	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	66.32%		
64) 1,2-Dichlorobenzene-d4	11.632	152	290630	49.40	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.80%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	2840	0.68	ug/L #	18
48) 2-Hexanone	8.153	43	12332	2.65	ug/L #	49
59) 1,2,3-Trichloropropane	11.252	75	26379	4.44	ug/L #	76

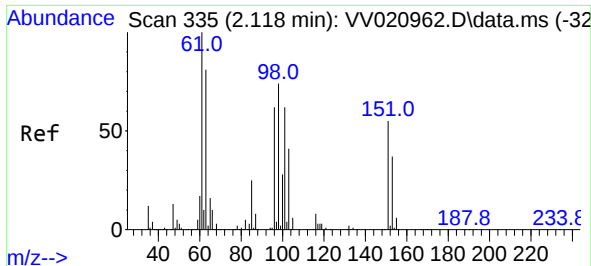
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040821\
Data File : VV020969.D
Acq On : 08 Apr 2021 14:00
Operator : SY/MD
Sample : M1881-22
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

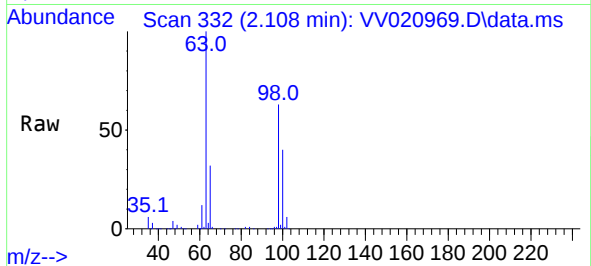
Quant Time: Apr 09 06:31:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 09 06:30:02 2021
Response via : Initial Calibration



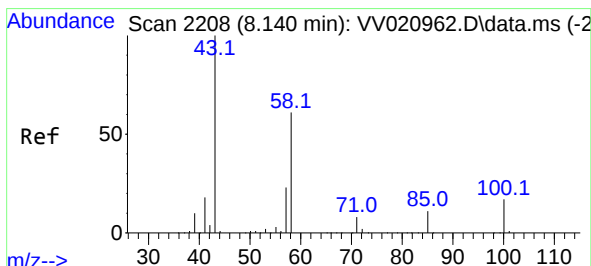
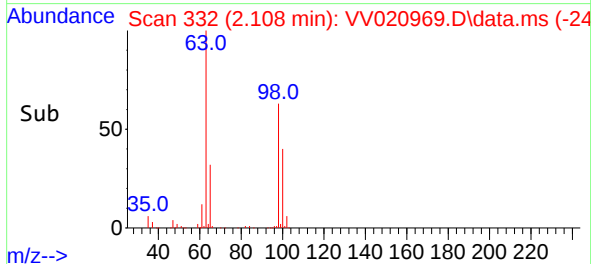
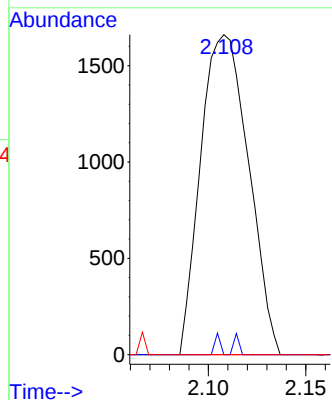


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.68 ug/L
RT: 2.108 min Scan# 332
Delta R.T. -0.010 min
Lab File: VV020969.D
Acq: 08 Apr 2021 14:00

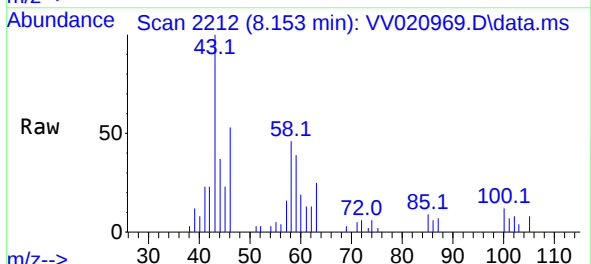
Instrument :
MSVOA_V
ClientSampleId :



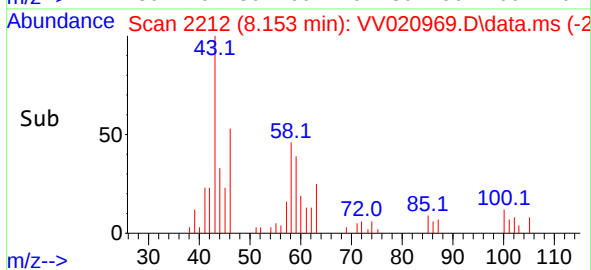
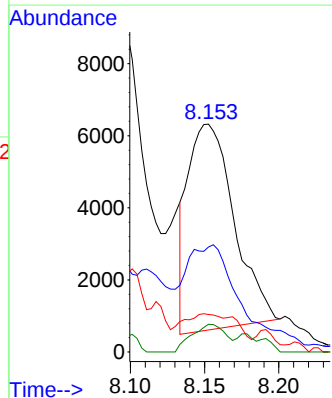
Tgt Ion:101 Resp: 2840
Ion Ratio Lower Upper
101 100
85 0.0 35.4 53.0#
151 0.0 63.5 95.3#

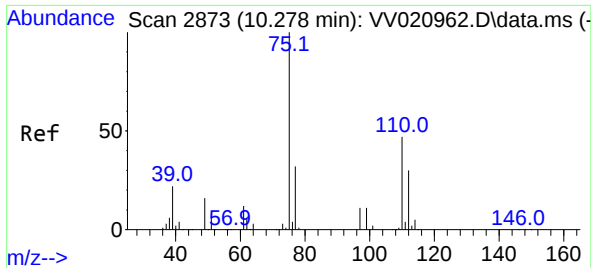


#48
2-Hexanone
Concen: 2.65 ug/L
RT: 8.153 min Scan# 2212
Delta R.T. 0.013 min
Lab File: VV020969.D
Acq: 08 Apr 2021 14:00



Tgt Ion: 43 Resp: 12332
Ion Ratio Lower Upper
43 100
58 7.3 45.8 68.8#
57 5.9 15.4 23.2#
100 9.9 10.2 15.4#





#59
 1,2,3-Trichloropropane
 Concen: 4.44 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.974 min
 Lab File: VV020969.D
 Acq: 08 Apr 2021 14:00

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 26379
 Ion Ratio Lower Upper
 75 100
 77 45.2 25.3 37.9#

