

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040221\
 Data File : VW020890.D
 Acq On : 02 Apr 2021 20:15
 Operator : SY/MD
 Sample : M1879-14 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1B5

Quant Time: Apr 03 00:41:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 03 00:36:16 2021
 Response via : Initial Calibration

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

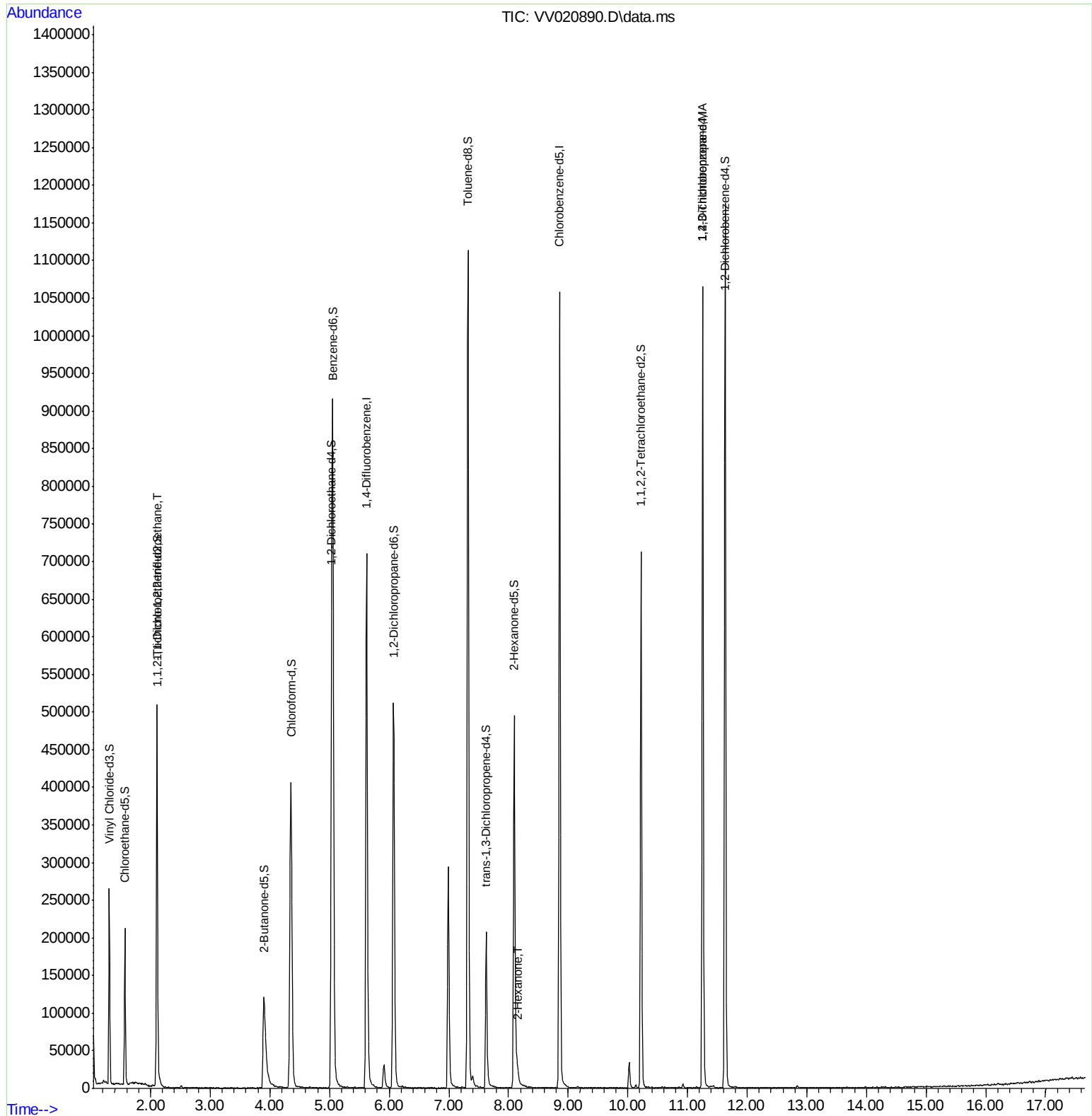
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	614374	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	593620	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.256	152	284849	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	150548	34.52	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.04%		
7) Chloroethane-d5	1.571	69	128137	38.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.72%		
11) 1,1-Dichloroethene-d2	2.108	63	249566	30.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.66%		
21) 2-Butanone-d5	3.899	46	230205	81.12	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.12%		
24) Chloroform-d	4.352	84	432216	49.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.70%		
26) 1,2-Dichloroethane-d4	5.034	65	291781	51.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.18%		
32) Benzene-d6	5.053	84	776157	49.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.10%		
36) 1,2-Dichloropropane-d6	6.072	67	232504	47.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.72%		
41) Toluene-d8	7.320	98	746350	50.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.34%		
43) trans-1,3-Dichloroprop...	7.625	79	122277	47.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.62%		
47) 2-Hexanone-d5	8.095	63	167062	82.03	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.03%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	313287	44.27	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.54%		
64) 1,2-Dichlorobenzene-d4	11.632	152	315648	57.10	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	114.20%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	2776	0.72	ug/L #	18
48) 2-Hexanone	8.150	43	12338	2.81	ug/L #	40
59) 1,2,3-Trichloropropane	11.256	75	26061	4.65	ug/L	95

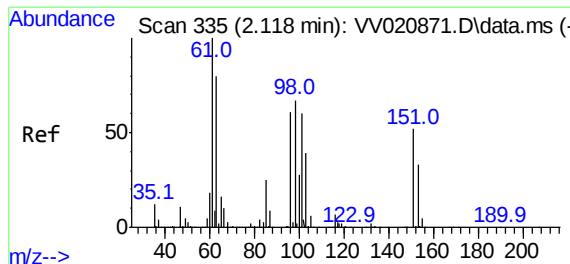
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020890.D
Acq On : 02 Apr 2021 20:15
Operator : SY/MD
Sample : M1879-14 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1B5

Quant Time: Apr 03 00:41:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 03 00:36:16 2021
Response via : Initial Calibration

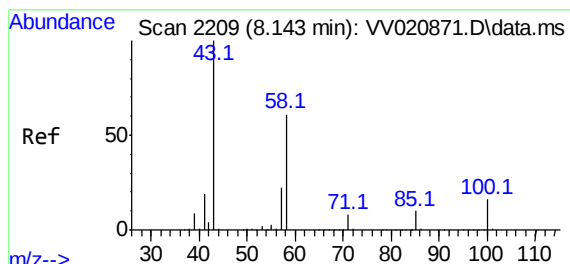
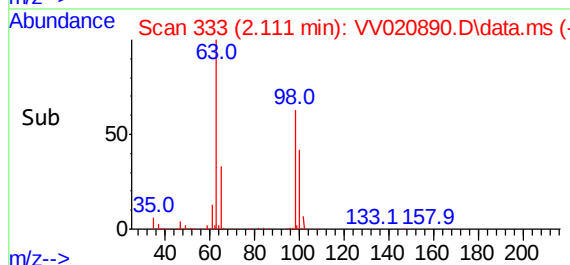
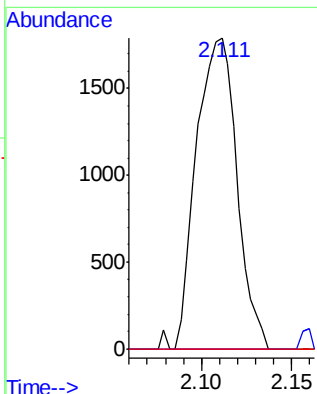
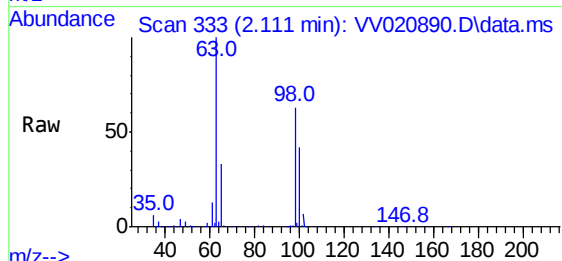




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.72 ug/L
 RT: 2.111 min Scan# 333
 Delta R.T. -0.006 min
 Lab File: VV020890.D
 Acq: 02 Apr 2021 20:15

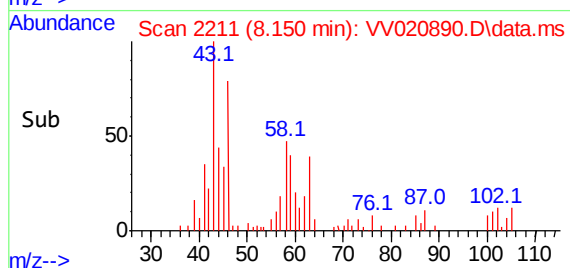
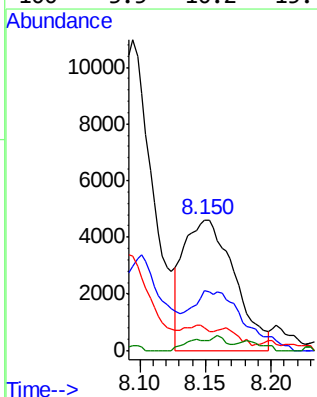
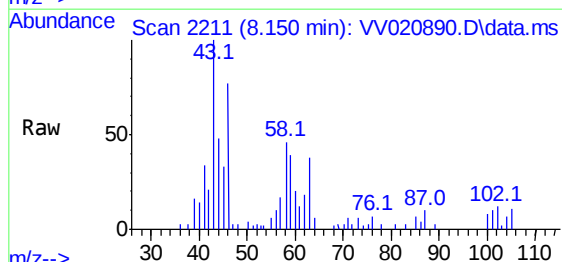
Instrument :
 MSVOA_V
 ClientSampleId :
 EW1B5

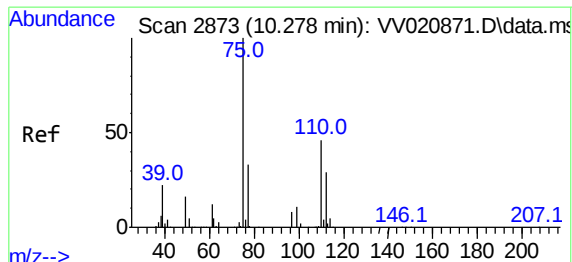
Tgt Ion:101 Resp: 2776
 Ion Ratio Lower Upper
 101 100
 85 1.5 35.4 53.0#
 151 0.0 63.5 95.3#



#48
 2-Hexanone
 Concen: 2.81 ug/L
 RT: 8.150 min Scan# 2211
 Delta R.T. 0.007 min
 Lab File: VV020890.D
 Acq: 02 Apr 2021 20:15

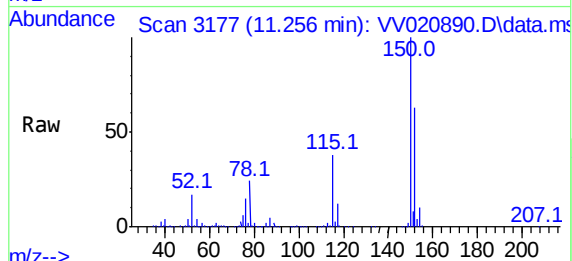
Tgt Ion: 43 Resp: 12338
 Ion Ratio Lower Upper
 43 100
 58 2.5 45.8 68.8#
 57 0.0 15.4 23.2#
 100 3.5 10.2 15.4#





#59
 1,2,3-Trichloropropane
 Concen: 4.65 ug/L
 RT: 11.256 min Scan# 3177
 Delta R.T. 0.978 min
 Lab File: VV020890.D
 Acq: 02 Apr 2021 20:15

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1B5



Tgt Ion: 75 Resp: 26061
 Ion Ratio Lower Upper
 75 100
 77 34.6 25.3 37.9

