

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011321\
 Data File : VV019981.D
 Acq On : 13 Jan 2021 12:11
 Operator : SY/MD
 Sample : M1099-04ME10X
 Misc : 5.60g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C04ME

Quant Time: Jan 13 13:07:01 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 13 13:06:01 2021
 Response via : Initial Calibration

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

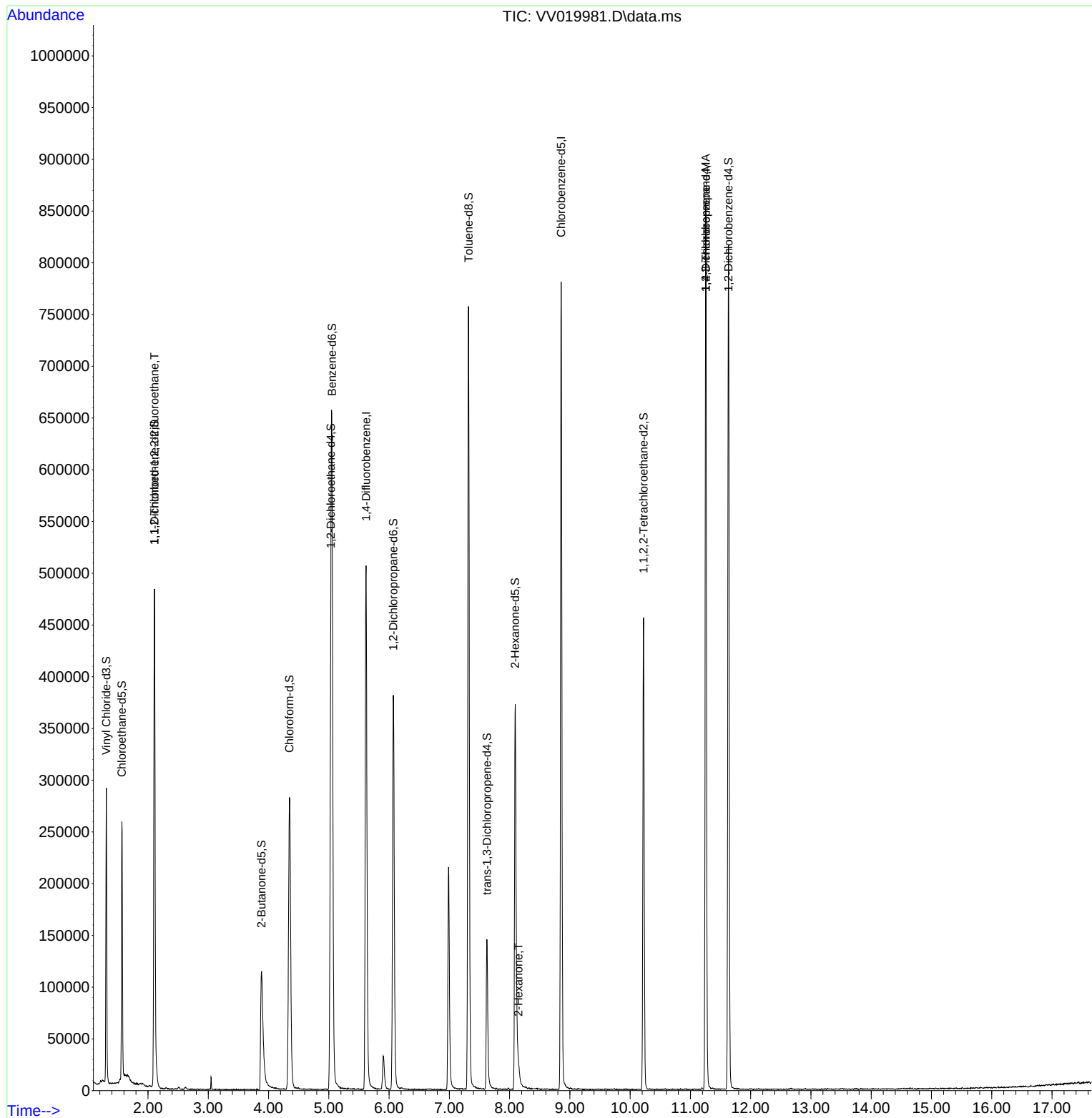
Internal Standards						
1) 1,4-Difluorobenzene	5.617	114	404454	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.855	117	385989	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	201553	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.306	65	171700	50.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 100.66%			
7) Chloroethane-d5	1.566	69	152313	55.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 111.86%			
11) 1,1-Dichloroethene-d2	2.106	63	255747	38.06	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.12%			
21) 2-Butanone-d5	3.881	46	198721	89.79	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 89.79%			
24) Chloroform-d	4.347	84	282308	45.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.88%			
26) 1,2-Dichloroethane-d4	5.032	65	203050	48.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.20%			
32) Benzene-d6	5.051	84	523966	48.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.20%			
36) 1,2-Dichloropropane-d6	6.071	67	163532	48.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.16%			
41) Toluene-d8	7.318	98	468221	47.42	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.84%			
43) trans-1,3-Dichloroprop...	7.624	79	78722	44.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.20%			
47) 2-Hexanone-d5	8.090	63	119397	87.56	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.56%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	199957	43.49	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 86.98%			
64) 1,2-Dichlorobenzene-d4	11.630	152	187500	48.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.32%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.106	101	2235	0.76	ug/L #	29
48) 2-Hexanone	8.148	43	10910	3.11	ug/L #	47
59) 1,2,3-Trichloropropane	11.254	75	27350	6.92	ug/L	93

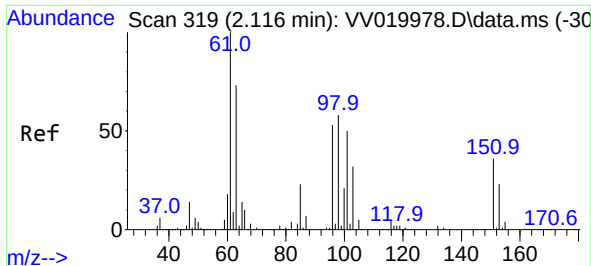
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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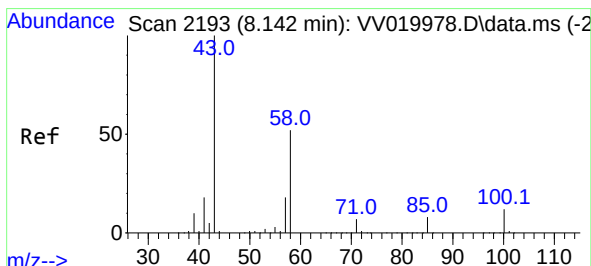
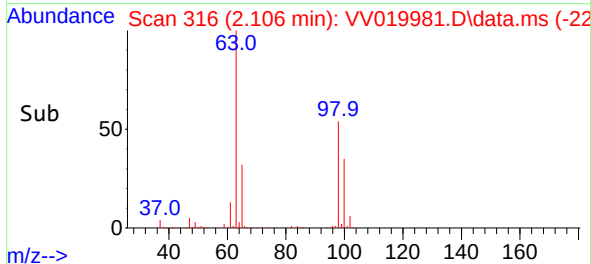
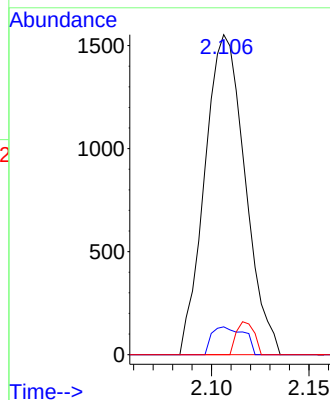
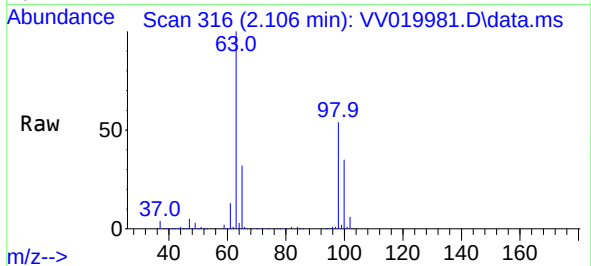




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.76 ug/L
RT: 2.106 min Scan# 316
Delta R.T. -0.010 min
Lab File: VV019981.D
Acq: 13 Jan 2021 12:11

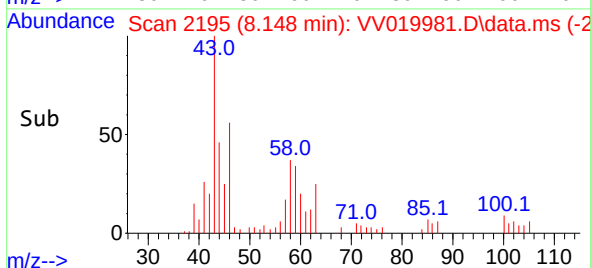
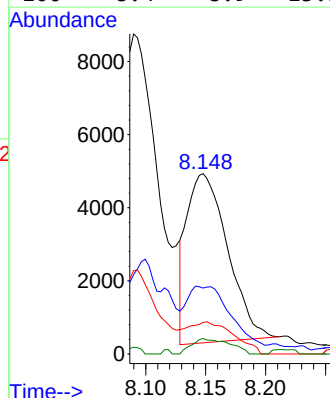
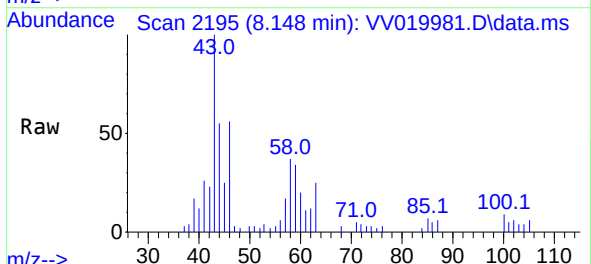
Instrument :
MSVOA_V
ClientSampleId :
F1C04ME

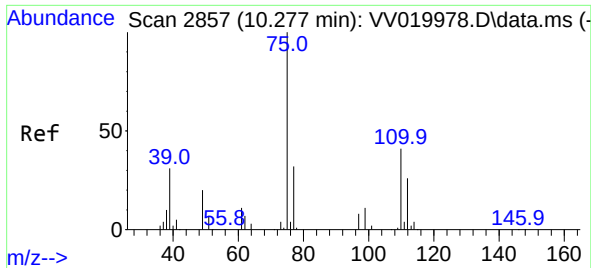
Tgt Ion:	101	Resp:	2235
Ion	Ratio	Lower	Upper
101	100		
85	5.1	35.3	52.9#
151	4.5	53.6	80.4#



#48
2-Hexanone
Concen: 3.11 ug/L
RT: 8.148 min Scan# 2195
Delta R.T. 0.006 min
Lab File: VV019981.D
Acq: 13 Jan 2021 12:11

Tgt Ion:	43	Resp:	10910
Ion	Ratio	Lower	Upper
43	100		
58	5.3	41.8	62.6#
57	0.0	15.0	22.4#
100	8.4	8.9	13.3#





#59
 1,2,3-Trichloropropane
 Concen: 6.92 ug/L
 RT: 11.254 min Scan# 3161
 Delta R.T. 0.977 min
 Lab File: VV019981.D
 Acq: 13 Jan 2021 12:11

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Tgt Ion: 75 Resp: 27350
 Ion Ratio Lower Upper
 75 100
 77 35.4 25.4 38.0

