

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011321\
 Data File : VV019982.D
 Acq On : 13 Jan 2021 12:35
 Operator : SY/MD
 Sample : M1099-05ME10X
 Misc : 4.70g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C05ME

Quant Time: Jan 13 13:07:15 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)

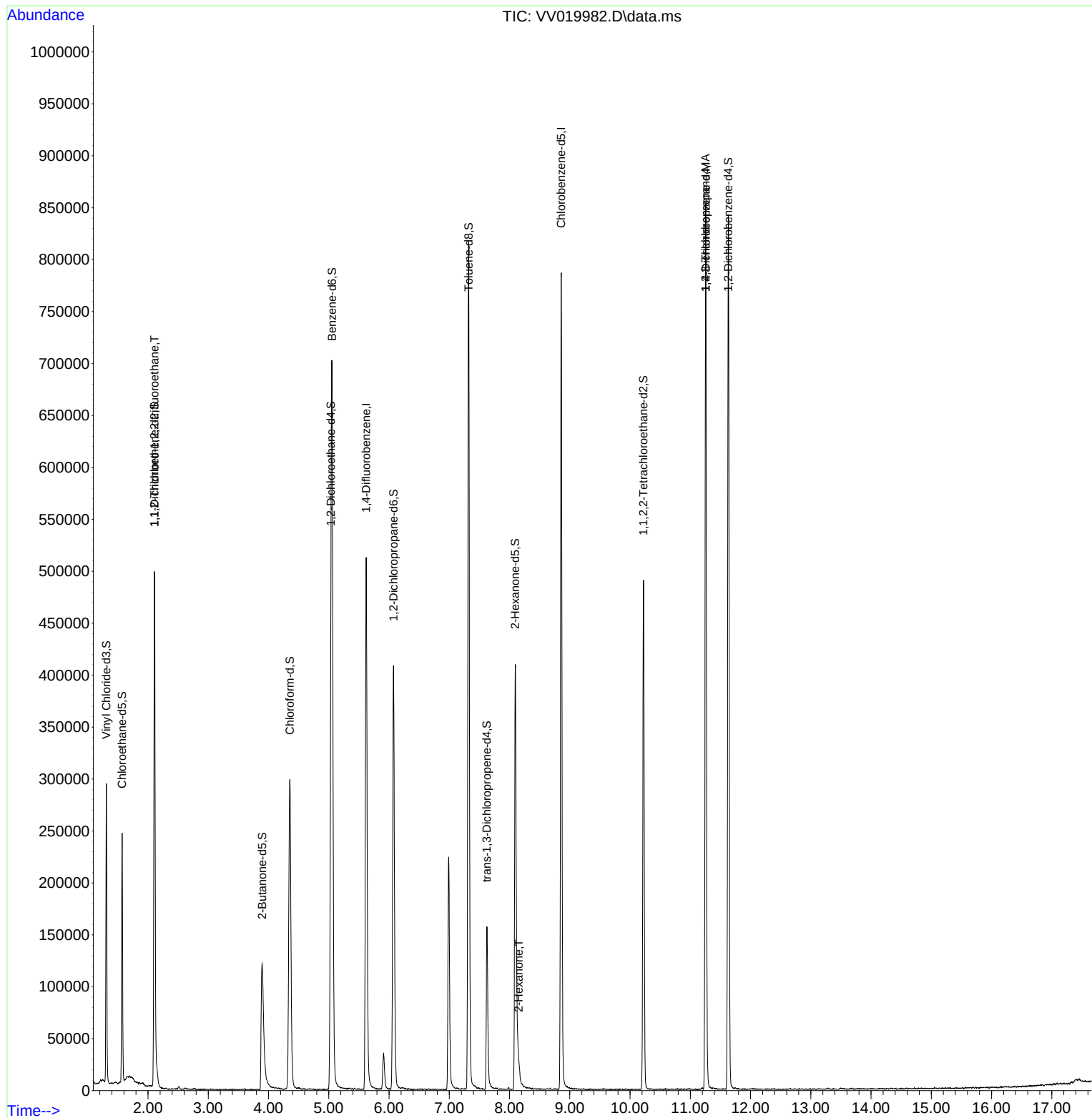
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	408951	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	392801	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	201263	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	177284	51.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	102.78%
7) Chloroethane-d5	1.569	69	147808	53.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	107.36%
11) 1,1-Dichloroethene-d2	2.106	63	267394	39.36	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.72%
21) 2-Butanone-d5	3.894	46	219099	97.91	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.91%
24) Chloroform-d	4.354	84	298467	48.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.08%
26) 1,2-Dichloroethane-d4	5.036	65	215153	50.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.86%
32) Benzene-d6	5.055	84	565055	50.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.94%
36) 1,2-Dichloropropane-d6	6.074	67	174527	50.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.84%
41) Toluene-d8	7.322	98	503909	50.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.30%
43) trans-1,3-Dichloroprop...	7.624	79	82793	46.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.18%
47) 2-Hexanone-d5	8.093	63	129171	93.08	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.08%
57) 1,1,2,2-Tetrachloroeth...	10.222	84	216932	46.36	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.72%
64) 1,2-Dichlorobenzene-d4	11.630	152	199003	51.19	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.38%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.106	101	2597	0.87	ug/L #	24
48) 2-Hexanone	8.151	43	9766	2.73	ug/L #	96
59) 1,2,3-Trichloropropane	11.254	75	26141	6.50	ug/L	94

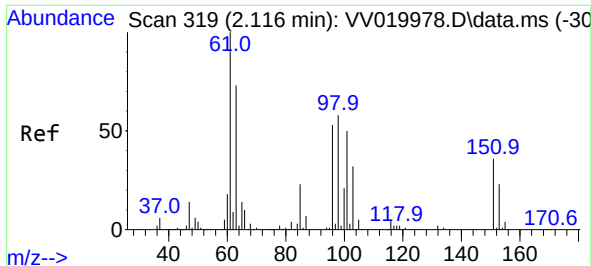
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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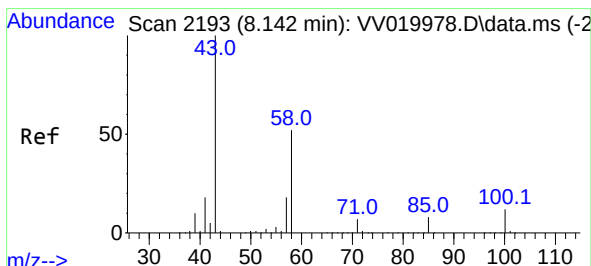
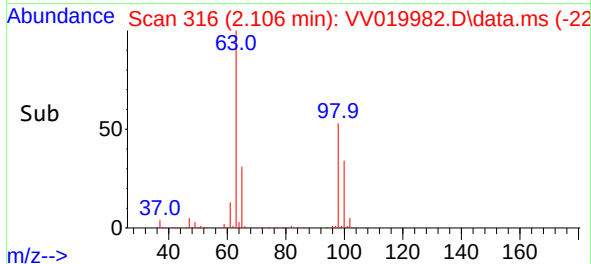
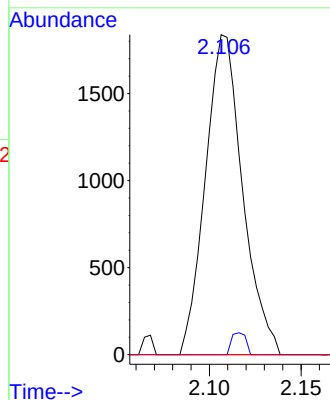
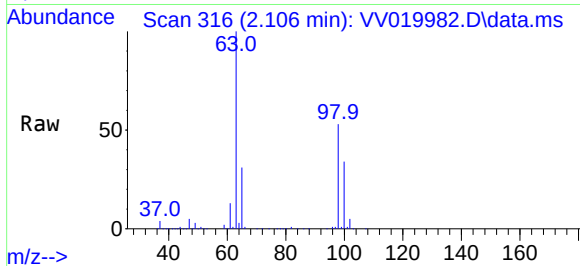


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.87 ug/L
RT: 2.106 min Scan# 316
Delta R.T. -0.010 min
Lab File: VV019982.D
Acq: 13 Jan 2021 12:35

Instrument :
MSVOA_V
ClientSampleId :
F1C05ME

Tgt Ion:101 Resp: 2597

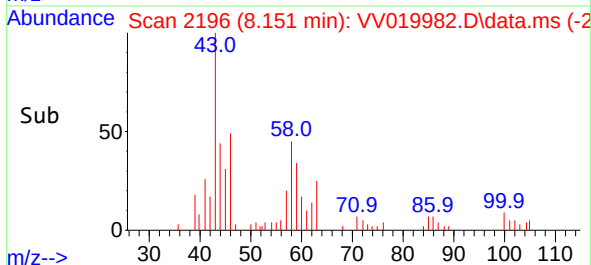
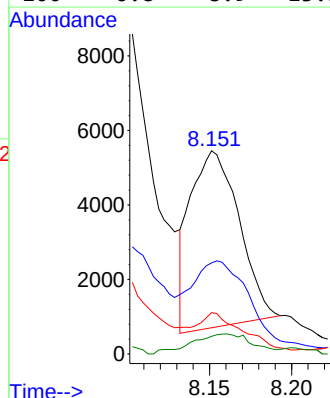
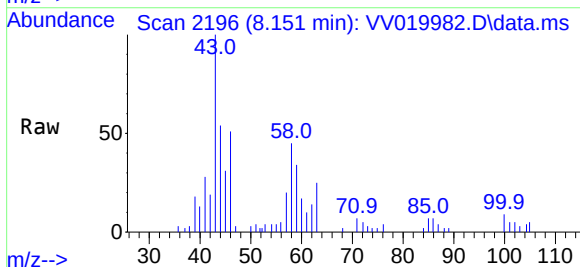
Ion	Ratio	Lower	Upper
101	100		
85	2.6	35.3	52.9#
151	0.0	53.6	80.4#

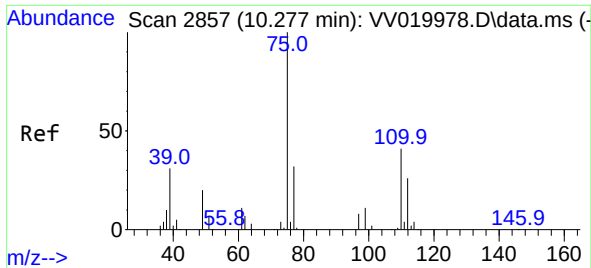


#48
2-Hexanone
Concen: 2.73 ug/L
RT: 8.151 min Scan# 2196
Delta R.T. 0.010 min
Lab File: VV019982.D
Acq: 13 Jan 2021 12:35

Tgt Ion: 43 Resp: 9766

Ion	Ratio	Lower	Upper
43	100		
58	54.0	41.8	62.6
57	21.1	15.0	22.4
100	6.8	8.9	13.3#





#59
 1,2,3-Trichloropropane
 Concen: 6.50 ug/L
 RT: 11.254 min Scan# 3161
 Delta R.T. 0.977 min
 Lab File: VV019982.D
 Acq: 13 Jan 2021 12:35

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Tgt Ion: 75 Resp: 26141
 Ion Ratio Lower Upper
 75 100
 77 35.1 25.4 38.0

