

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010821\
 Data File : VV019941.D
 Acq On : 08 Jan 2021 12:35
 Operator : SY/MD
 Sample : M1053-01ME
 Misc : 6.21g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFN59ME

Quant Time: Jan 08 22:52:02 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 08 22:51:06 2021
 Response via : Initial Calibration

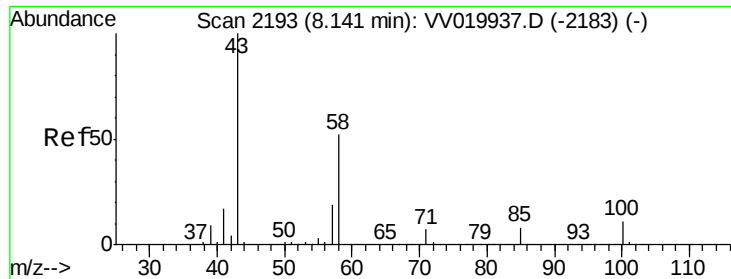
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.61	114	532206	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	498157	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.26	152	222967	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	111127	26.98	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	53.96%#
7) Chloroethane-d5	1.56	69	88473	27.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	54.06%#
11) 1,1-Dichloroethene-d2	2.08	63	198033	25.44	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	50.88%#
21) 2-Butanone-d5	3.89	46	213720	70.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	70.01%
24) Chloroform-d	4.34	84	296832	38.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.30%
26) 1,2-Dichloroethane-d4	5.03	65	216411	42.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.10%
32) Benzene-d6	5.04	84	542447	37.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.62%
36) 1,2-Dichloropropane-d6	6.07	67	190053	40.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	80.58%
41) Toluene-d8	7.32	98	450192	35.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	70.52%#
43) trans-1,3-Dichloropropene-	7.63	79	75259	32.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.20%
47) 2-Hexanone-d5	8.12	63	147392	75.61	ug/L	0.03
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.61%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	242725	39.57	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	79.14%
64) 1,2-Dichlorobenzene-d4	11.64	152	180294	42.27	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.54%

Target Compounds					Ovalue
48) 2-Hexanone	8.13	43	22460	4.611 ug/L #	63
59) 1,2,3-Trichloropropane	11.26	75	33380	6.240 ug/L	89

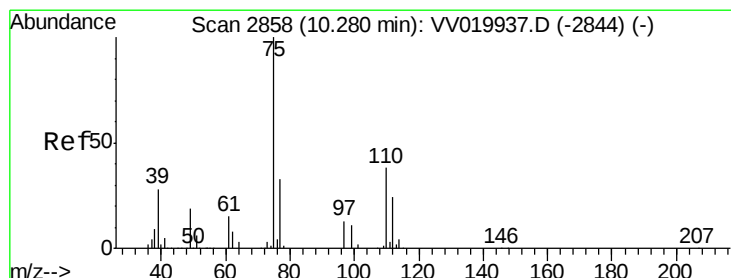
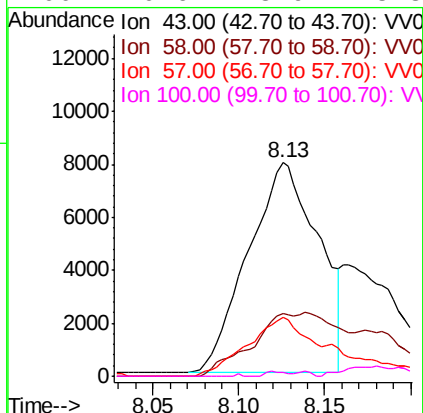
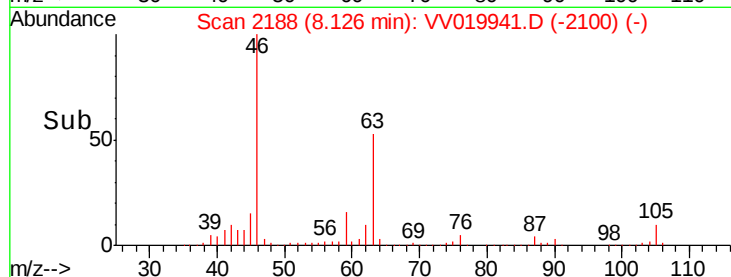
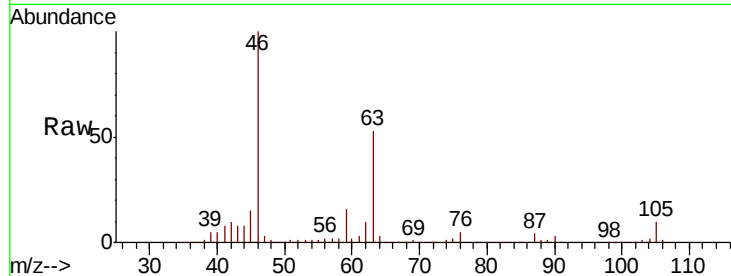
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#48
2-Hexanone
Concen: 4.611 ug/L
RT: 8.13 min Scan# 2188
Delta R.T. -0.02 min
Lab File: VV019941.D
Acq: 08 Jan 2021 12:35

Instrument :
MSVOA_V
ClientSampleId :
BFN59ME

Tot Ion: 43 Resp: 22460
Ion Ratio Lower Upper
43 100
58 18.7 41.8 62.6#
57 24.1 15.0 22.4#
100 0.6 8.9 13.3#



#59
1,2,3-Trichloropropane
Concen: 6.240 ug/L
RT: 11.26 min Scan# 3163
Delta R.T. 0.98 min
Lab File: VV019941.D
Acq: 08 Jan 2021 12:35

Tgt Ion: 75 Resp: 33380
Ion Ratio Lower Upper
75 100
77 37.8 25.4 38.0

