

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060920\
 Data File : VV016730.D
 Acq On : 09 Jun 2020 20:24
 Operator : SY/MD
 Sample : VIBLK50
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK50

Quant Time: Jun 10 03:46:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 10 03:42:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	362813	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	344580	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	169231	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	74458	29.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	58.16%#
7) Chloroethane-d5	1.56	69	58695	38.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.42%
11) 1,1-Dichloroethene-d2	2.12	63	112491	26.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	52.34%#
21) 2-Butanone-d5	3.89	46	173124	91.37	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.37%
24) Chloroform-d	4.37	84	208492	40.05	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.10%
26) 1,2-Dichloroethane-d4	5.05	65	150946	42.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.26%
32) Benzene-d6	5.07	84	398798	40.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.30%
36) 1,2-Dichloropropane-d6	6.09	67	126414	40.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.66%
41) Toluene-d8	7.34	98	355872	39.04	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.08%#
43) trans-1,3-Dichloropropene-	7.64	79	60704	37.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.28%
47) 2-Hexanone-d5	8.11	63	112641	83.45	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.45%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	182514	44.53	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.06%
64) 1,2-Dichlorobenzene-d4	11.65	152	159324	44.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.24%

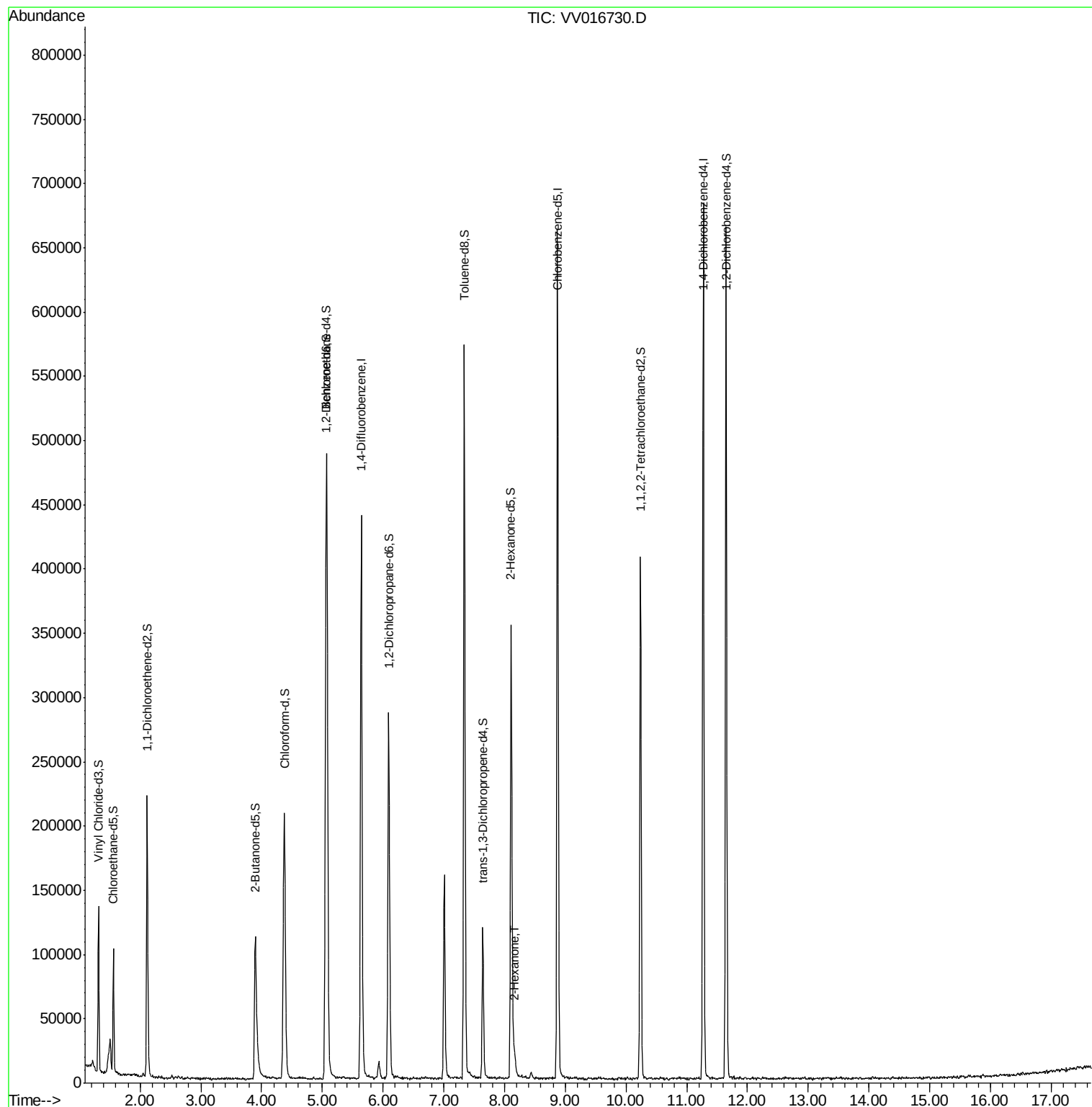
Target Compounds				Ovalue
48) 2-Hexanone	8.16	43	11789	4.047 ug/L # 81

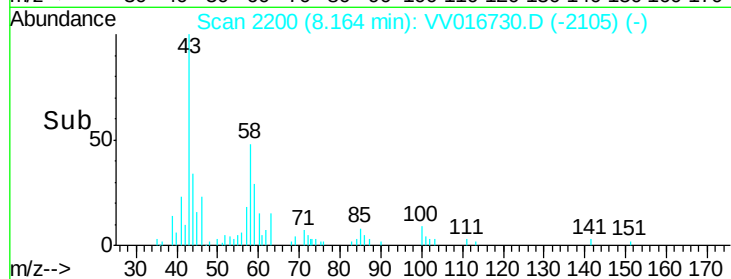
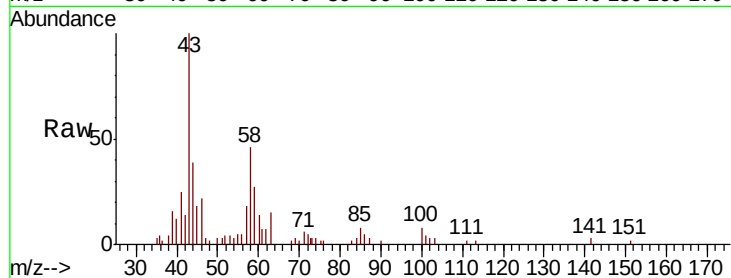
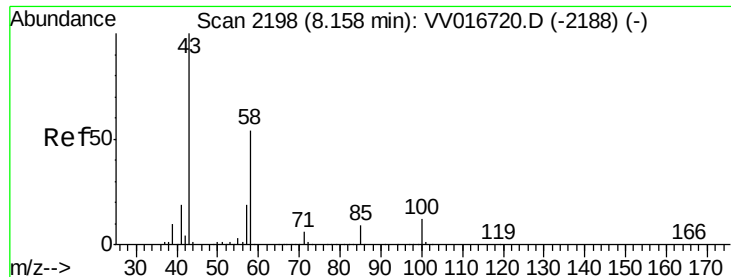
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV060920\
Data File : VV016730.D
Acq On : 09 Jun 2020 20:24
Operator : SY/MD
Sample : VIBLK50
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK50

Quant Time: Jun 10 03:46:25 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 10 03:42:58 2020
Response via : Initial Calibration





#48

2-Hexanone

Concen: 4.047 ug/L

RT: 8.16 min Scan# 2200

Delta R.T. 0.01 min

Lab File: VV016730.D

Acq: 09 Jun 2020 20:24

Instrument :

MSVOA_V

ClientSampleId :

VIBLK50

Tot Ion: 43 Resp: 11789

Ion Ratio Lower Upper

43 100

58 36.4 43.1 64.7#

57 14.8 15.3 22.9#

100 7.7 10.0 15.0#

