

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112320\
 Data File : VV019431.D
 Acq On : 23 Nov 2020 19:37
 Operator : SY/MD
 Sample : L4794-23
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BG9

Quant Time: Nov 24 11:36:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 24 05:27:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	344197	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	351214	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	167097	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	166235	48.36	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.72%
7) Chloroethane-d5	1.58	69	137071	48.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.98%
11) 1,1-Dichloroethene-d2	2.12	63	236402	38.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.26%
21) 2-Butanone-d5	3.89	46	204806	97.75	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.75%
24) Chloroform-d	4.37	84	268260	48.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.54%
26) 1,2-Dichloroethane-d4	5.05	65	181792	49.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.96%
32) Benzene-d6	5.07	84	521263	50.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.40%
36) 1,2-Dichloropropane-d6	6.09	67	175647	50.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.68%
41) Toluene-d8	7.33	98	445964	47.94	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.88%
43) trans-1,3-Dichloropropene-	7.64	79	79681	47.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.50%
47) 2-Hexanone-d5	8.10	63	110172	80.93	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.93%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	186396	41.68	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.36%
64) 1,2-Dichlorobenzene-d4	11.65	152	178258	54.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.86%

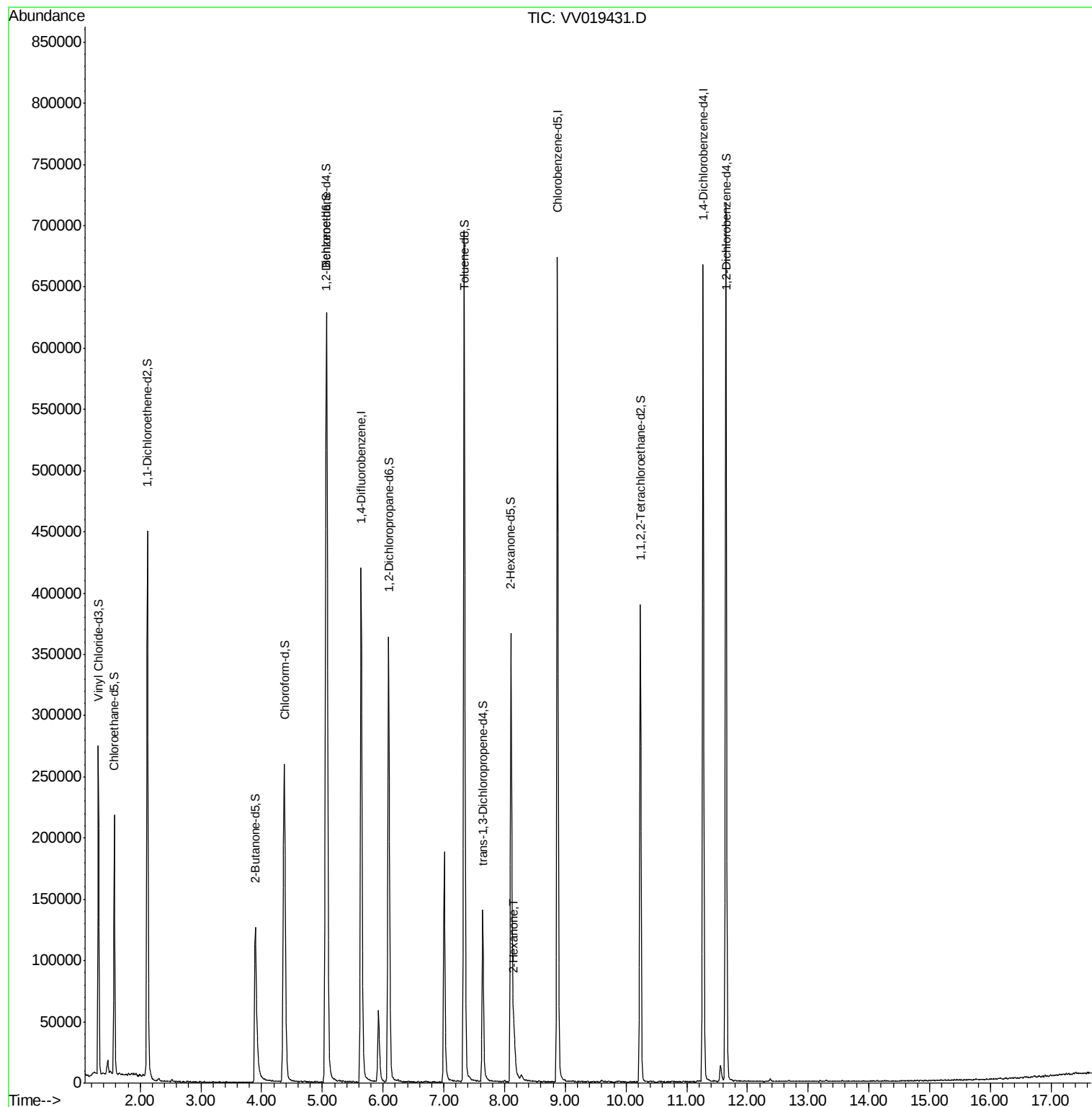
Target Compounds				Ovalue
48) 2-Hexanone	8.16	43	27062	8.358 ug/L # 82

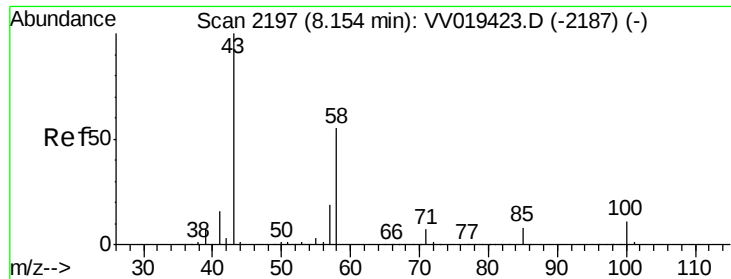
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV112320\
Data File : VV019431.D
Acq On : 23 Nov 2020 19:37
Operator : SY/MD
Sample : L4794-23
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BG9

Quant Time: Nov 24 11:36:11 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 24 05:27:09 2020
Response via : Initial Calibration





#48

2-Hexanone

Concen: 8.358 ug/L

RT: 8.16 min Scan# 2198

Delta R.T. 0.00 min

Lab File: VV019431.D

Acq: 23 Nov 2020 19:37

Instrument :
MSVOA_V
ClientSampleId :
C0BG9

Tot Ion: 43 Resp: 27062

Ion Ratio Lower Upper

43 100

58 40.4 43.8 65.6#

57 11.9 15.4 23.2#

100 7.9 9.0 13.6#

