

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX010821\
 Data File : VX020535.D
 Acq On : 08 Jan 2021 11:03
 Operator : JC/MD
 Sample : VX0108WBL01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 09 04:42:27 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM010721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jan 09 04:41:43 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.82	114	307386	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.09	117	302003	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	126444	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	120656	48.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.72%
7) Chloroethane-d5	1.69	69	101406	52.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.08%
11) 1,1-Dichloroethene-d2	2.34	63	180148	39.06	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.12%
21) 2-Butanone-d5	4.53	46	177324	117.18	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.18%
24) Chloroform-d	5.14	84	245202	57.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	115.40%
26) 1,2-Dichloroethane-d4	6.03	65	161621	57.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	114.88%
32) Benzene-d6	6.04	84	493974	54.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.76%
36) 1,2-Dichloropropane-d6	7.37	67	158311	56.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	112.72%
41) Toluene-d8	8.70	98	431445	52.39	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.78%
43) trans-1,3-Dichloropropene-	8.99	79	73732	53.95	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	107.90%
47) 2-Hexanone-d5	9.42	63	139635	112.54	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	112.54%
56) 1,1,2,2-Tetrachloroethane-	11.23	84	206937	53.04	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.08%
66) 1,2-Dichlorobenzene-d4	12.36	152	146187	58.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	117.96%

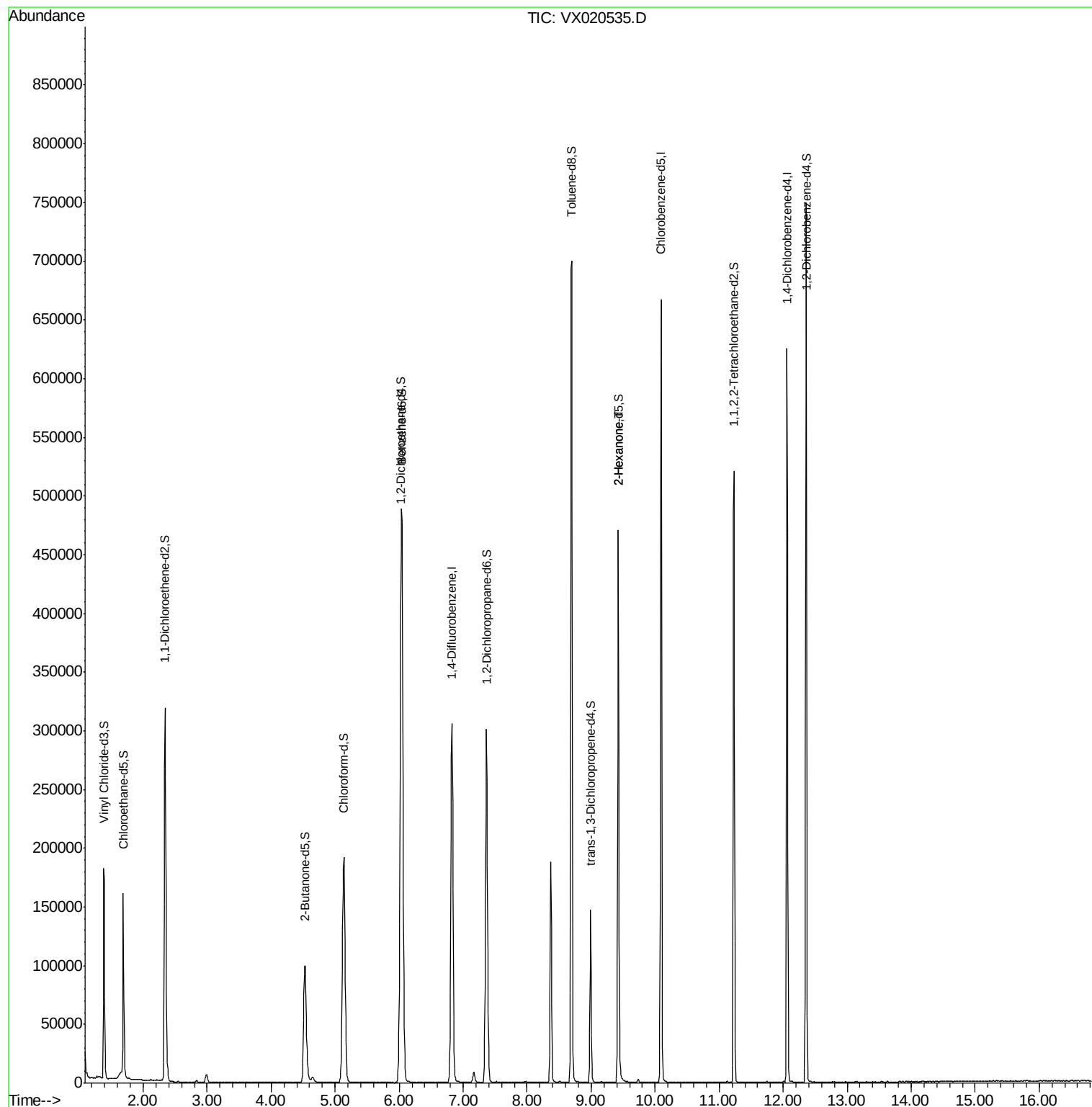
Target Compounds					Ovalue
48) 2-Hexanone	9.42	43	15537	5.910 ug/L	# 64

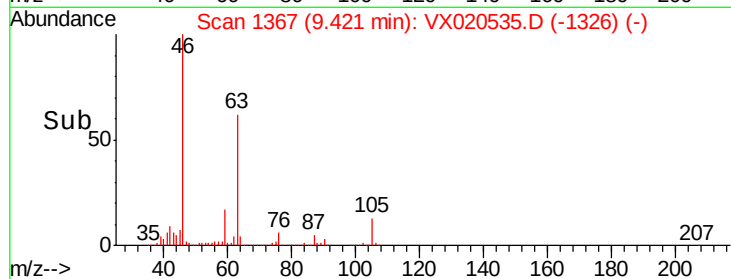
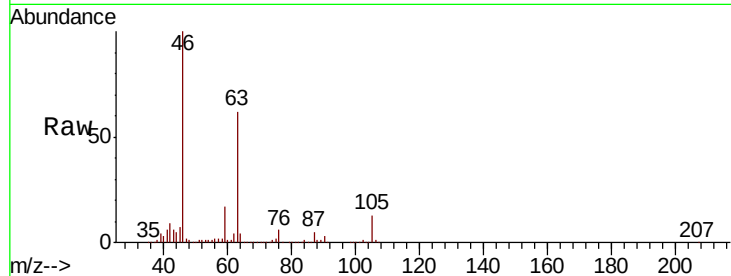
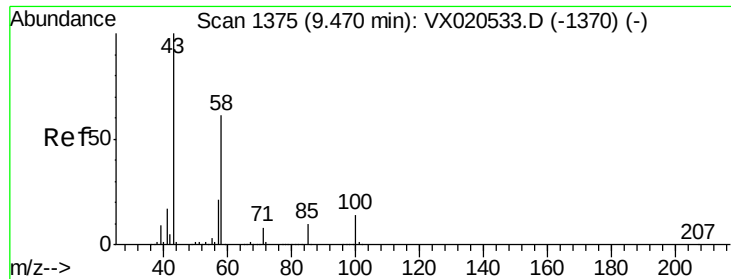
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX010821\
Data File : VX020535.D
Acq On : 08 Jan 2021 11:03
Operator : JC/MD
Sample : VX0108WBL01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 09 04:42:27 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM010721WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jan 09 04:41:43 2021
Response via : Initial Calibration





#48

2-Hexanone

Concen: 5.910 ug/L

RT: 9.42 min Scan# 1367

Delta R.T. -0.05 min

Lab File: VX020535.D

Acq: 08 Jan 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 43 Resp: 15537

Ion Ratio Lower Upper

43 100

58 30.4 50.1 75.1#

57 32.8 17.3 25.9#

100 1.8 11.4 17.2#

