

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
 Data File : VV021259.D
 Acq On : 04 May 2021 10:24
 Operator : SY/MD
 Sample : VV0504WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 05 01:24:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 05 01:23:25 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

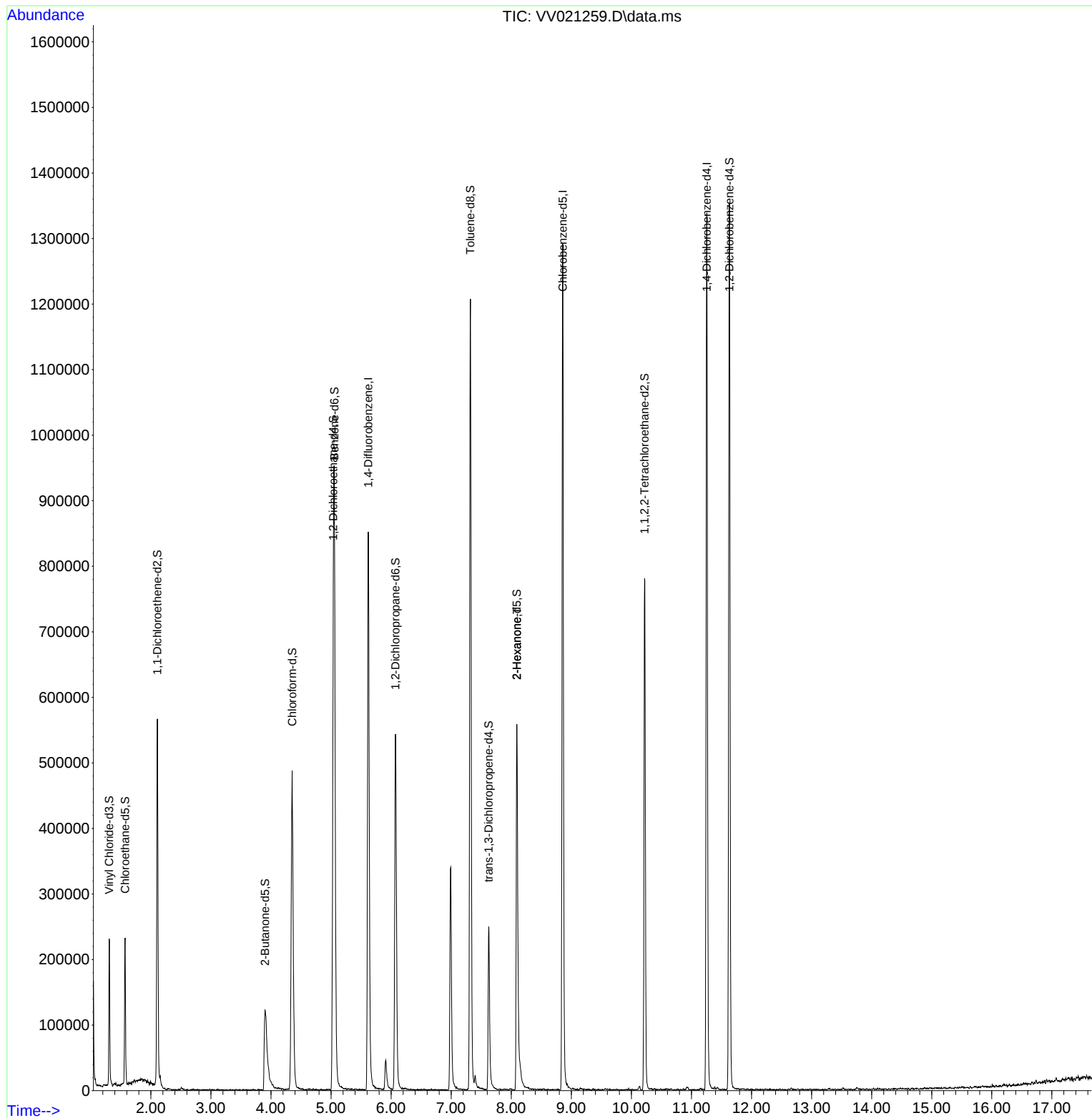
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	717367	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	690500	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	355152	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	136162	42.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.58%
7) Chloroethane-d5	1.571	69	130804	46.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.00%
11) 1,1-Dichloroethene-d2	2.108	63	280052	31.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.10%
21) 2-Butanone-d5	3.902	46	228908	89.65	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.65%
24) Chloroform-d	4.352	84	474796	46.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.76%
26) 1,2-Dichloroethane-d4	5.037	65	362950	47.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.74%
32) Benzene-d6	5.056	84	769104	48.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.72%
36) 1,2-Dichloropropane-d6	6.072	67	194347	47.58	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.16%
41) Toluene-d8	7.320	98	764328	46.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.76%
43) trans-1,3-Dichloroprop...	7.625	79	134145	44.15	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.30%
47) 2-Hexanone-d5	8.092	63	173560	92.01	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.01%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	302422	46.26	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.52%
66) 1,2-Dichlorobenzene-d4	11.632	152	344097	49.16	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.32%
Target Compounds						
48) 2-Hexanone	8.095	43	27483	6.47	ug/L	Qvalue # 71

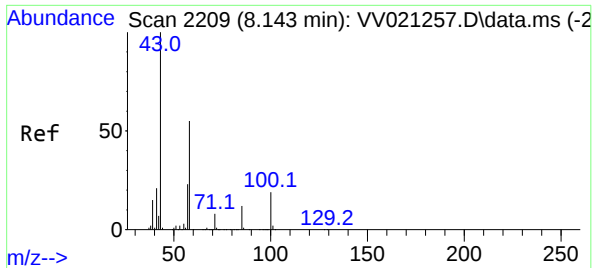
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48
2-Hexanone
Concen: 6.47 ug/L
RT: 8.095 min Scan# 2194
Delta R.T. -0.048 min
Lab File: VV021259.D
Acq: 04 May 2021 10:24

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 27483

Ion	Ratio	Lower	Upper
43	100		
58	33.6	46.8	70.2#
57	27.6	17.6	26.4#
100	0.6	12.0	18.0#

