

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033440.D
 Acq On : 16 Dec 2023 17:13
 Operator : SY/MD
 Sample : 05834-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGRS5

Quant Time: Dec 16 20:29:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 16 20:24:09 2023
 Response via : Initial Calibration

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

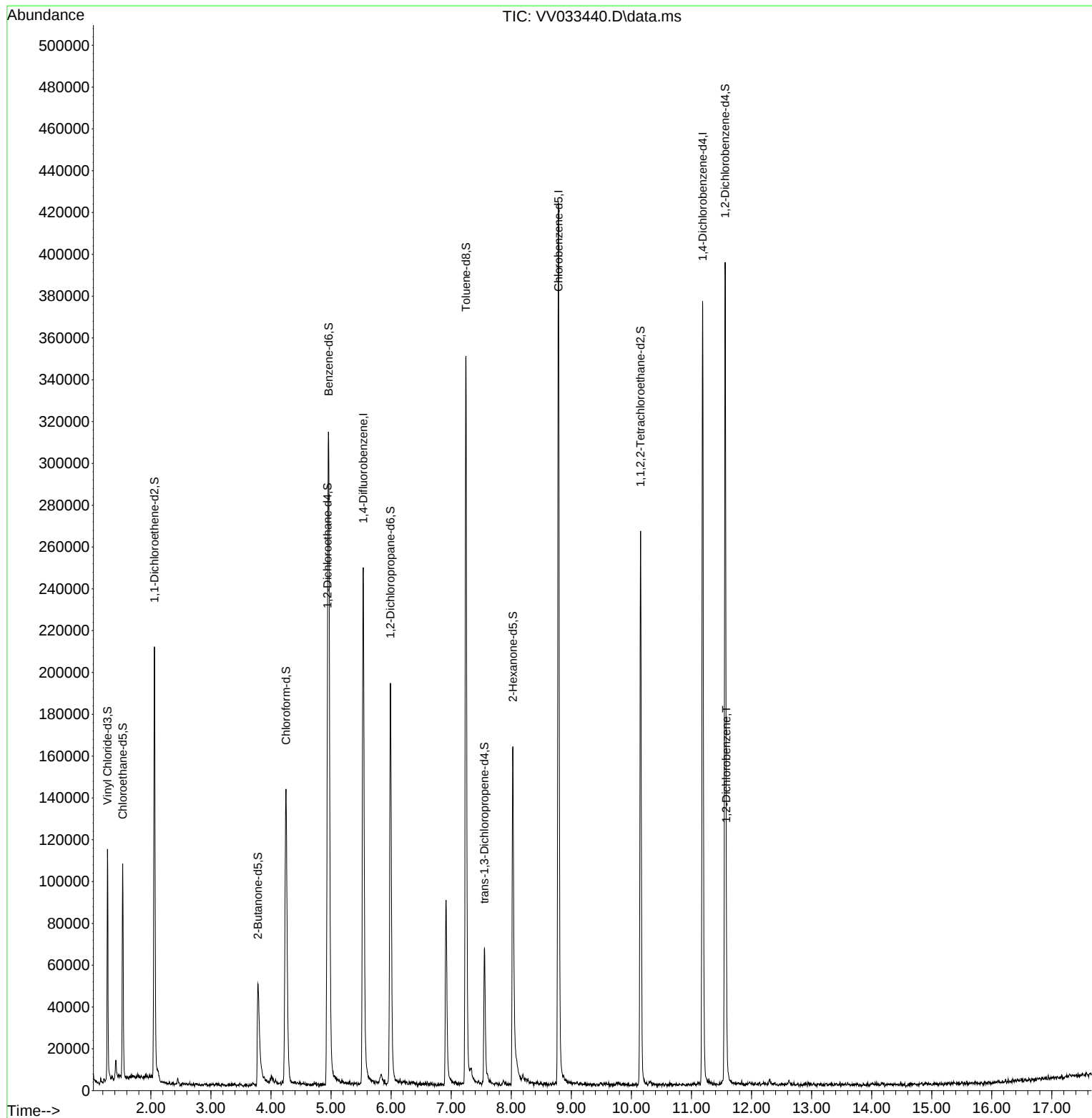
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	212538	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	224465	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	93990	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	69021	42.170	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.340%
7) Chloroethane-d5	1.532	69	65663	44.704	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.400%
11) 1,1-Dichloroethene-d2	2.060	65	33556	41.185	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.380%
21) 2-Butanone-d5	3.783	46	79067	95.851	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.850%
24) Chloroform-d	4.249	84	150238	46.404	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.800%
26) 1,2-Dichloroethane-d4	4.941	65	97753	49.149	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.300%
32) Benzene-d6	4.960	84	267589	44.262	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.520%
36) 1,2-Dichloropropane-d6	5.989	67	86707	47.256	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.520%
41) Toluene-d8	7.246	98	228806	41.362	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.720%
43) trans-1,3-Dichloroprop...	7.555	79	37510	41.714	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.420%
47) 2-Hexanone-d5	8.027	63	52151	84.505	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.500%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	121838	46.201	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.400%
66) 1,2-Dichlorobenzene-d4	11.561	152	94636	53.581	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.160%
Target Compounds						
67) 1,2-Dichlorobenzene	11.580	146	6590	2.282	ug/L	Qvalue # 94

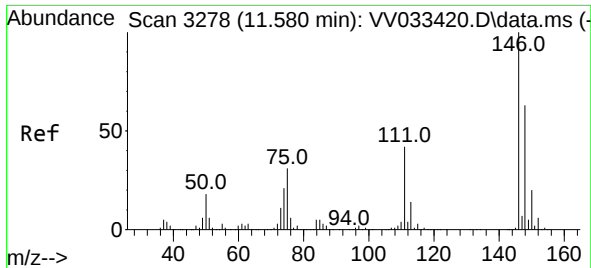
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033440.D
Acq On : 16 Dec 2023 17:13
Operator : SY/MD
Sample : 05834-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 71 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGRS5

Quant Time: Dec 16 20:29:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration





#67
 1,2-Dichlorobenzene
 Concen: 2.282 ug/L
 RT: 11.580 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VV033440.D
 Acq: 16 Dec 2023 17:13

Instrument :
 MSVOA_V
 ClientSampleId :
 BGRS5

Tgt Ion:146 Resp: 6590
 Ion Ratio Lower Upper
 146 100
 111 50.6 33.5 50.3#
 148 65.1 51.1 76.7

