

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040924\
 Data File : VV035084.D
 Acq On : 09 Apr 2024 15:51
 Operator : SY/MD
 Sample : P1993-22
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 10 04:57:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 10 04:53:36 2024
 Response via : Initial Calibration

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

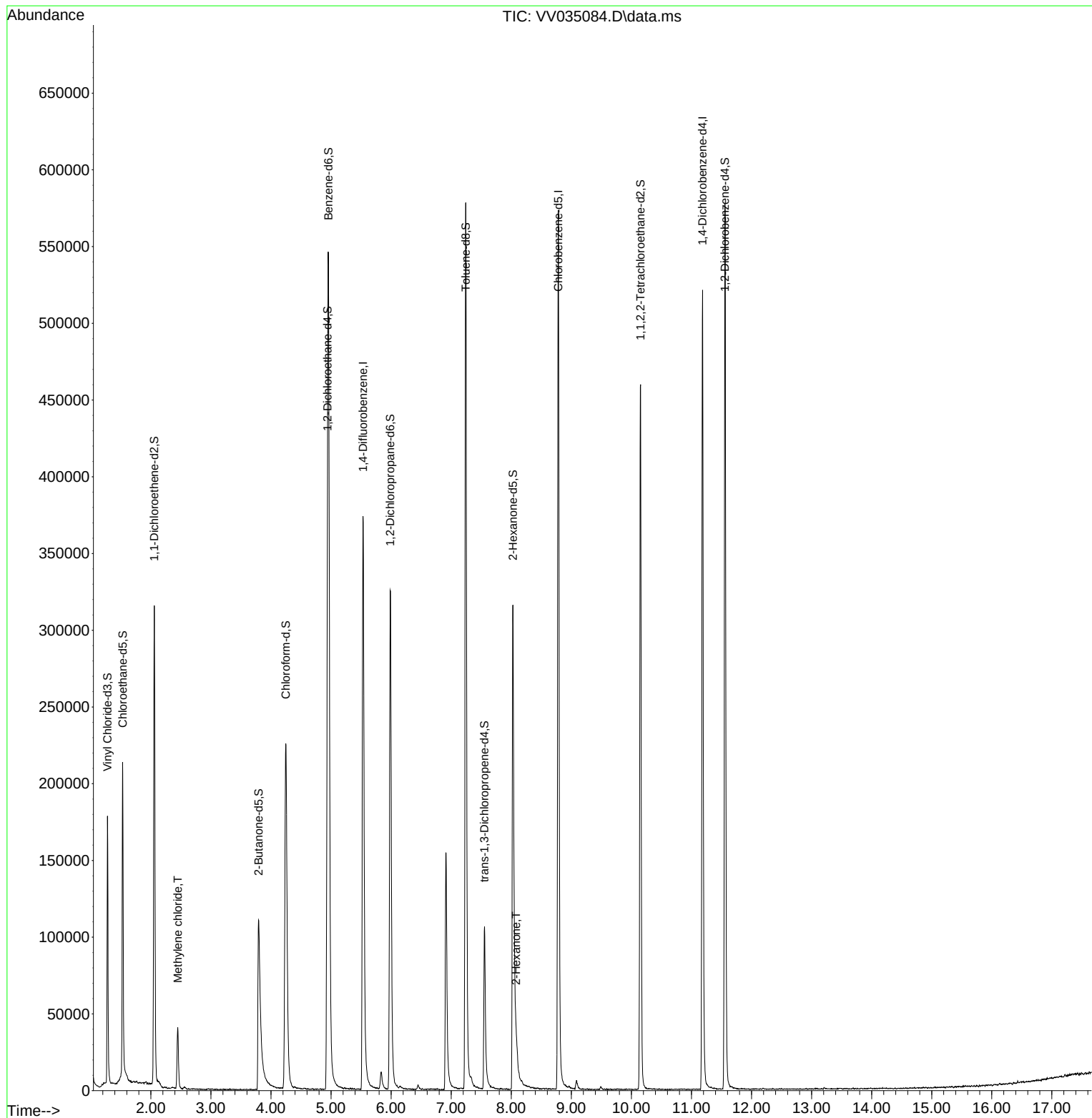
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	324430	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	314103	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	133882	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	114755	36.626	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.260%
7) Chloroethane-d5	1.532	69	125999	46.300	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.600%
11) 1,1-Dichloroethene-d2	2.056	65	53467	38.929	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.860%
21) 2-Butanone-d5	3.793	46	199552	107.388	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.390%
24) Chloroform-d	4.246	84	242334	46.002	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.000%
26) 1,2-Dichloroethane-d4	4.940	65	163505	48.887	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.780%
32) Benzene-d6	4.957	84	475934	45.109	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.220%
36) 1,2-Dichloropropane-d6	5.985	67	163962	48.938	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.880%
41) Toluene-d8	7.243	98	396675	41.747	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.500%
43) trans-1,3-Dichloroprop...	7.555	79	68624	42.132	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.260%
47) 2-Hexanone-d5	8.027	63	107222	84.644	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.640%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	229982	49.847	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.700%
66) 1,2-Dichlorobenzene-d4	11.558	152	146481	48.730	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.460%
Target Compounds						Qvalue
16) Methylene chloride	2.449	84	16007	6.067	ug/L	96
48) 2-Hexanone	8.082	43	17085	5.558	ug/L #	74

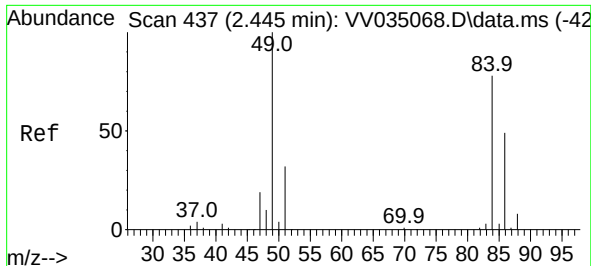
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040924\
Data File : VV035084.D
Acq On : 09 Apr 2024 15:51
Operator : SY/MD
Sample : P1993-22
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 10 04:57:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 04:53:36 2024
Response via : Initial Calibration





#16

Methylene chloride

Concen: 6.067 ug/L

RT: 2.449 min Scan# 41

Delta R.T. 0.003 min

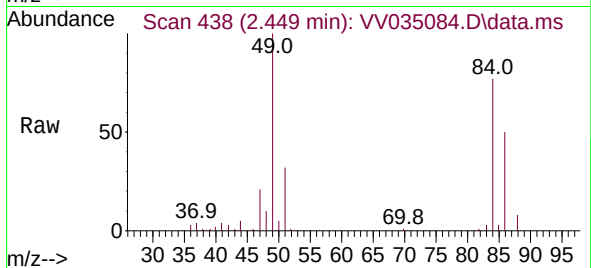
Lab File: VV035084.D

Acq: 09 Apr 2024 15:51

Instrument :

MSVOA_V

ClientSampleId :



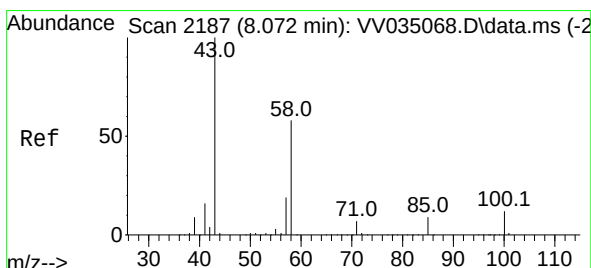
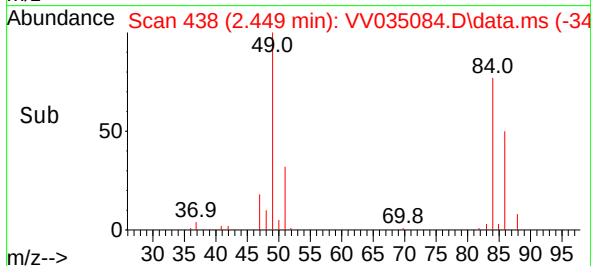
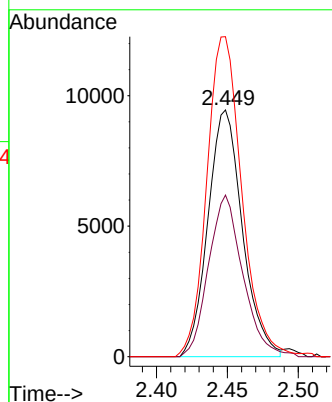
Tgt Ion: 84 Resp: 16007

Ion Ratio Lower Upper

84 100

86 65.5 44.6 82.8

49 129.7 86.9 161.3



#48

2-Hexanone

Concen: 5.558 ug/L

RT: 8.082 min Scan# 2190

Delta R.T. 0.010 min

Lab File: VV035084.D

Acq: 09 Apr 2024 15:51

Tgt Ion: 43 Resp: 17085

Ion Ratio Lower Upper

43 100

58 37.3 45.4 68.2#

57 2.5 16.2 24.4#

100 10.1 10.1 15.1

