

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032824\
 Data File : VW034886.D
 Acq On : 28 Mar 2024 15:10
 Operator : SY/MD
 Sample : P1886-21
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E07B7

Quant Time: Mar 29 00:25:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 29 00:23:40 2024
 Response via : Initial Calibration

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

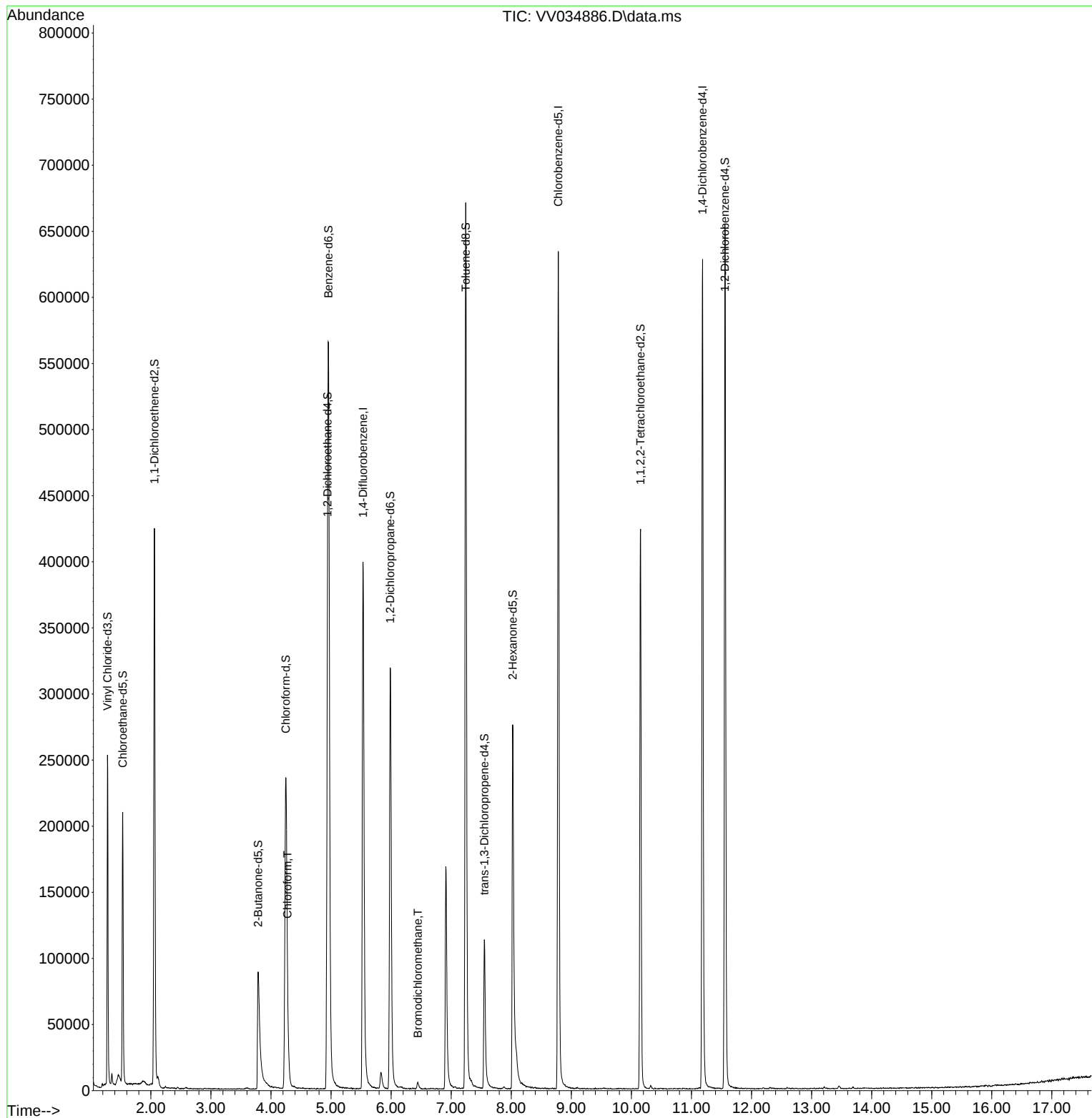
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	354564	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	347116	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	160193	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	159698	46.638	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.280%
7) Chloroethane-d5	1.532	69	133720	44.961	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.920%
11) 1,1-Dichloroethene-d2	2.060	65	70769	47.148	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.300%
21) 2-Butanone-d5	3.786	46	150303	74.011	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	74.010%
24) Chloroform-d	4.246	84	250847	43.571	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.140%
26) 1,2-Dichloroethane-d4	4.941	65	159186	43.550	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.100%
32) Benzene-d6	4.957	84	513318	44.025	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.040%
36) 1,2-Dichloropropane-d6	5.986	67	162764	43.960	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.920%
41) Toluene-d8	7.243	98	459185	43.729	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.460%
43) trans-1,3-Dichloroprop...	7.551	79	69631	38.684	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.360%
47) 2-Hexanone-d5	8.024	63	96490	68.928	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	68.930%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	209428	41.075	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.140%
66) 1,2-Dichlorobenzene-d4	11.558	152	164171	45.645	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.300%
Target Compounds						
					Qvalue	
25) Chloroform	4.275	83	25120	4.816	ug/L	96
38) Bromodichloromethane	6.445	83	4127	1.023	ug/L	99

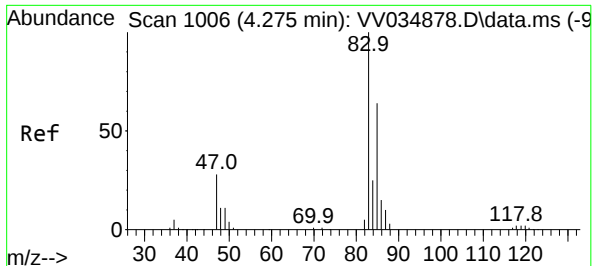
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032824\
Data File : VV034886.D
Acq On : 28 Mar 2024 15:10
Operator : SY/MD
Sample : P1886-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E07B7

Quant Time: Mar 29 00:25:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 29 00:23:40 2024
Response via : Initial Calibration





#25

Chloroform

Concen: 4.816 ug/L

RT: 4.275 min Scan# 1006

Delta R.T. 0.000 min

Lab File: VV034886.D

Acq: 28 Mar 2024 15:10

Instrument :

MSVOA_V

ClientSampleId :

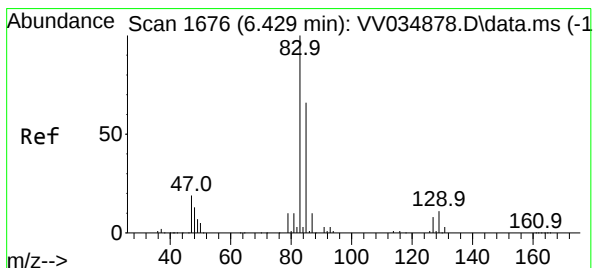
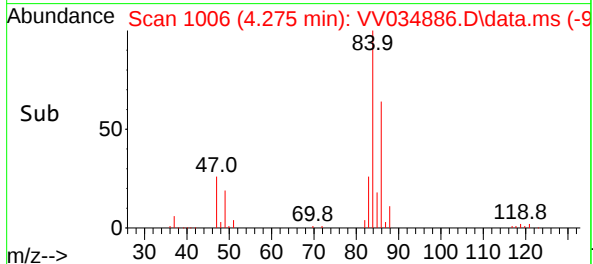
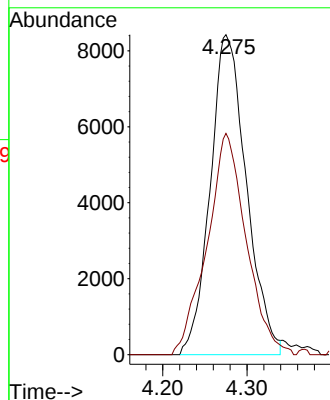
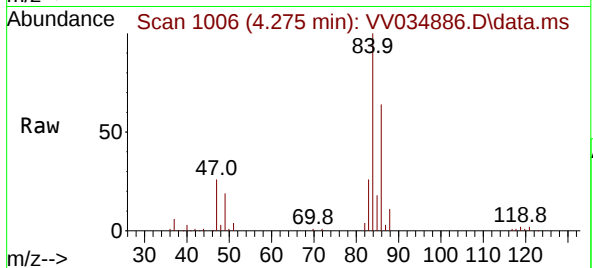
E07B7

Tgt Ion: 83 Resp: 25120

Ion Ratio Lower Upper

83 100

85 69.2 46.0 85.4



#38

Bromodichloromethane

Concen: 1.023 ug/L

RT: 6.445 min Scan# 1681

Delta R.T. 0.016 min

Lab File: VV034886.D

Acq: 28 Mar 2024 15:10

Tgt Ion: 83 Resp: 4127

Ion Ratio Lower Upper

83 100

85 61.5 43.7 81.1

127 8.7 6.4 9.6

