

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032924\
 Data File : VV034900.D
 Acq On : 29 Mar 2024 11:09
 Operator : SY/MD
 Sample : P1886-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0791

Quant Time: Mar 29 13:43:32 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)

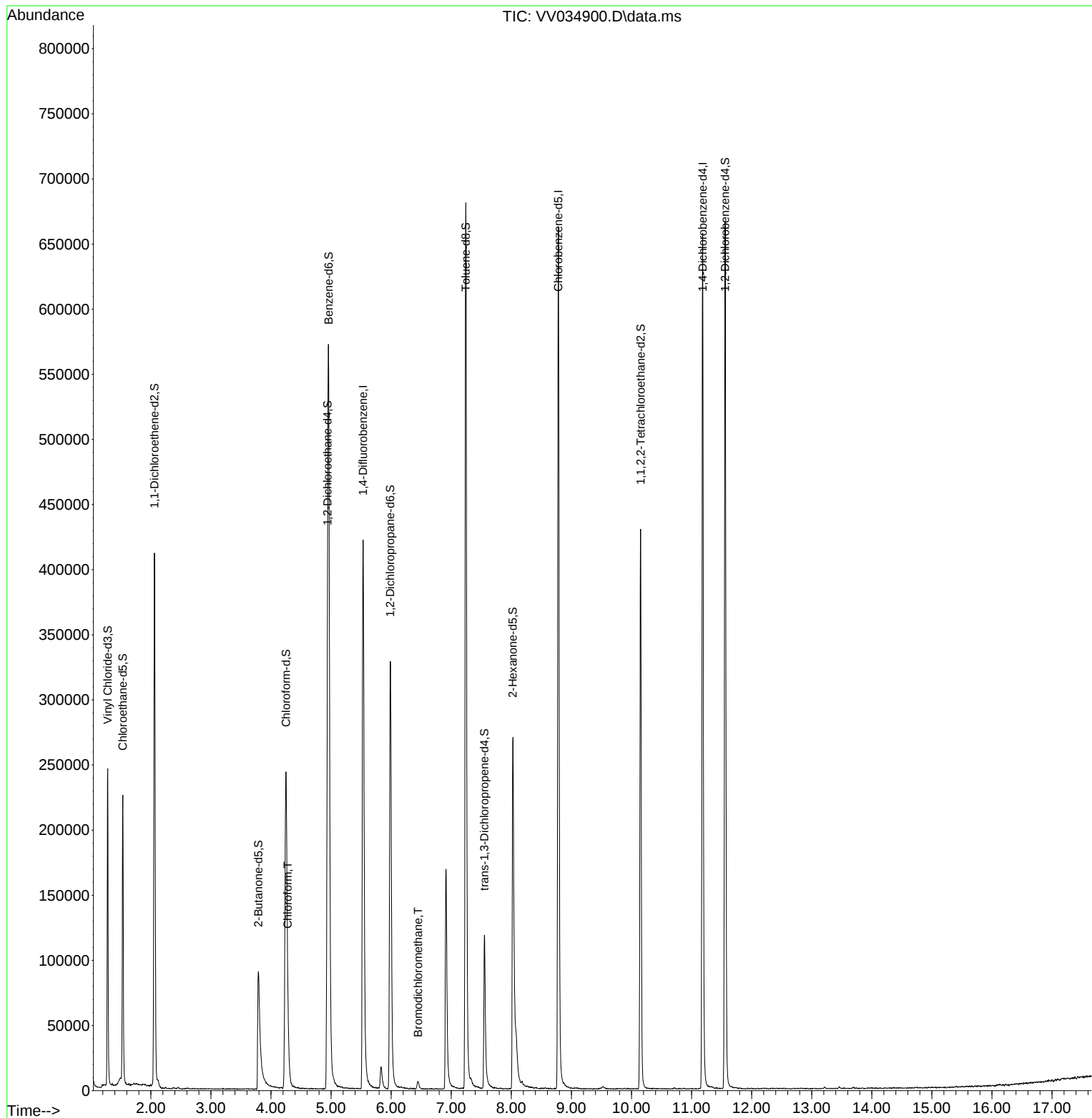
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	372095	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	360455	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	165787	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	154942	43.117	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	86.240%	
7) Chloroethane-d5	1.532	69	139013	44.538	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	89.080%	
11) 1,1-Dichloroethene-d2	2.060	65	69368	44.037	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	88.080%	
21) 2-Butanone-d5	3.789	46	161169	75.622	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	75.620%	
24) Chloroform-d	4.249	84	256138	42.394	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	84.780%	
26) 1,2-Dichloroethane-d4	4.940	65	163240	42.555	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	85.120%	
32) Benzene-d6	4.960	84	524394	43.310	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	86.620%	
36) 1,2-Dichloropropane-d6	5.985	67	166417	43.283	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	86.560%	
41) Toluene-d8	7.243	98	464291	42.579	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	85.160%	
43) trans-1,3-Dichloroprop...	7.551	79	72188	38.621	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	77.240%	
47) 2-Hexanone-d5	8.024	63	92225	63.443	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	63.440%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84	210375	39.734	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	79.460%	
66) 1,2-Dichlorobenzene-d4	11.561	152	169523	45.543	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.080%	
Target Compounds						
					Qvalue	
25) Chloroform	4.278	83	31645	5.781	ug/L	99
38) Bromodichloromethane	6.445	83	4787	1.142	ug/L #	98

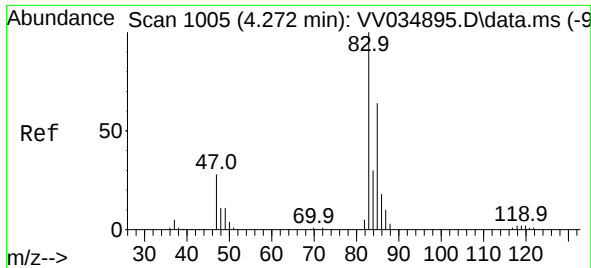
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032924\
Data File : VV034900.D
Acq On : 29 Mar 2024 11:09
Operator : SY/MD
Sample : P1886-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0791

Quant Time: Mar 29 13:43:32 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: 5.781 ug/L

RT: 4.278 min Scan# 1

Delta R.T. 0.003 min

Lab File: VV034900.D

Acq: 29 Mar 2024 11:09

Instrument :

MSVOA_V

ClientSampleId :

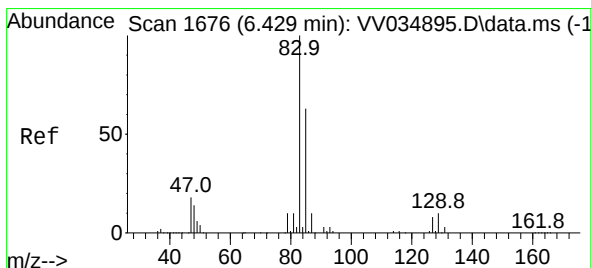
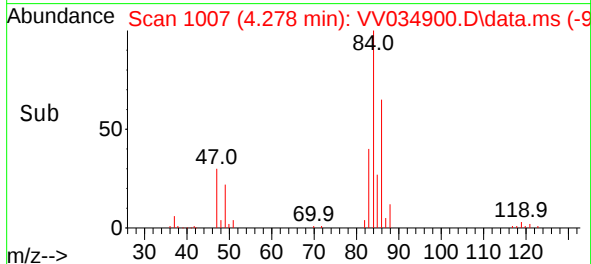
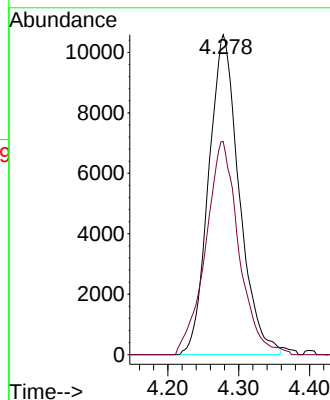
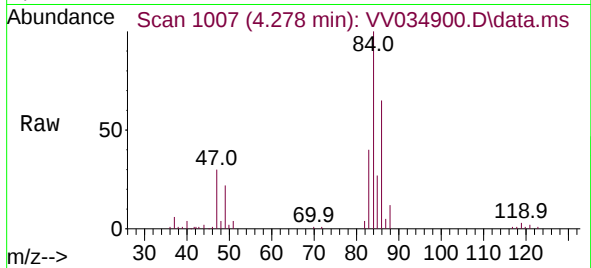
E0791

Tgt Ion: 83 Resp: 31645

Ion Ratio Lower Upper

83 100

85 66.6 46.0 85.4



#38

Bromodichloromethane

Concen: 1.142 ug/L

RT: 6.445 min Scan# 1681

Delta R.T. 0.016 min

Lab File: VV034900.D

Acq: 29 Mar 2024 11:09

Tgt Ion: 83 Resp: 4787

Ion Ratio Lower Upper

83 100

85 61.0 43.7 81.1

127 9.7 6.4 9.6#

