

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032824\
 Data File : VV034889.D
 Acq On : 28 Mar 2024 16:22
 Operator : SY/MD
 Sample : P1822-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 29 00:26:23 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)

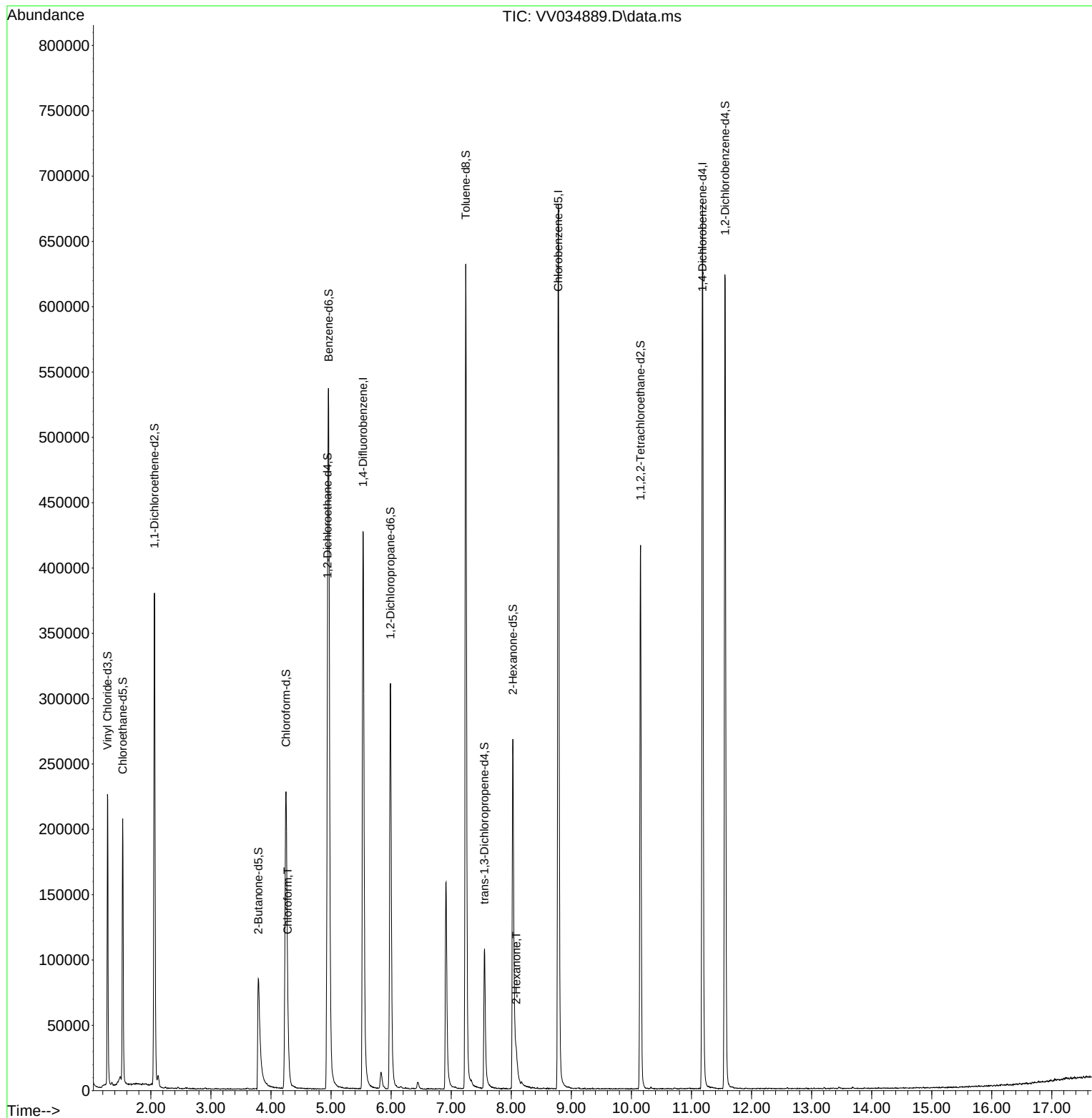
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	376058	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	368091	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152	170689	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	143186	39.426	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.860%
7) Chloroethane-d5	1.532	69	127862	40.534	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.060%
11) 1,1-Dichloroethene-d2	2.059	65	64370	40.433	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.860%
21) 2-Butanone-d5	3.789	46	143812	66.767	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	66.770%
24) Chloroform-d	4.249	84	240135	39.326	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.660%
26) 1,2-Dichloroethane-d4	4.940	65	152981	39.461	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.920%
32) Benzene-d6	4.960	84	483639	39.116	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.240%
36) 1,2-Dichloropropane-d6	5.989	67	152587	38.863	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	77.720%
41) Toluene-d8	7.242	98	428924	38.520	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.040%#
43) trans-1,3-Dichloroprop...	7.554	79	67856	35.550	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.100%
47) 2-Hexanone-d5	8.027	63	92615	62.390	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	62.390%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	199297	36.860	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	73.720%
66) 1,2-Dichlorobenzene-d4	11.561	152	157929	41.210	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.420%
Target Compounds						Qvalue
25) Chloroform	4.278	83	27899	5.043	ug/L	97
48) 2-Hexanone	8.085	43	14526	4.033	ug/L #	79

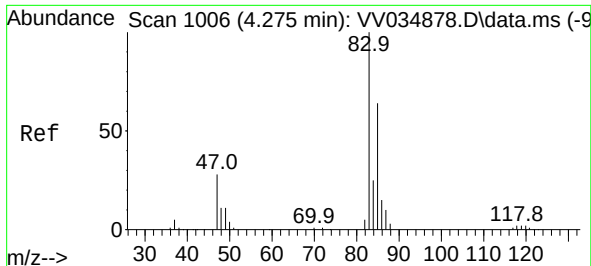
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032824\
Data File : VV034889.D
Acq On : 28 Mar 2024 16:22
Operator : SY/MD
Sample : P1822-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 29 00:26:23 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: 5.043 ug/L

RT: 4.278 min Scan# 1

Delta R.T. 0.003 min

Lab File: VV034889.D

Acq: 28 Mar 2024 16:22

Instrument :

MSVOA_V

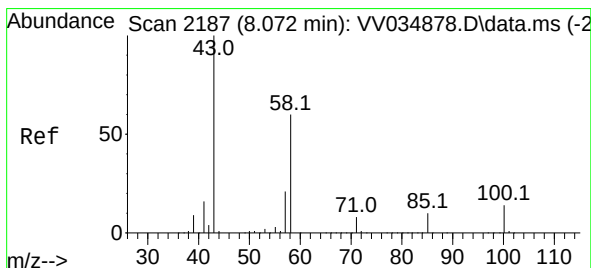
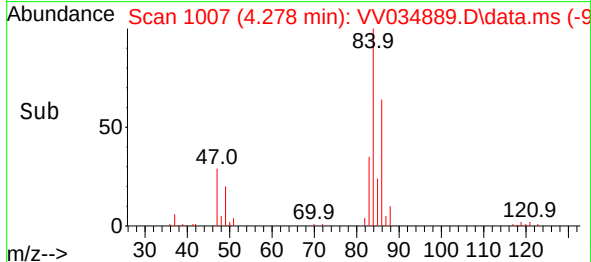
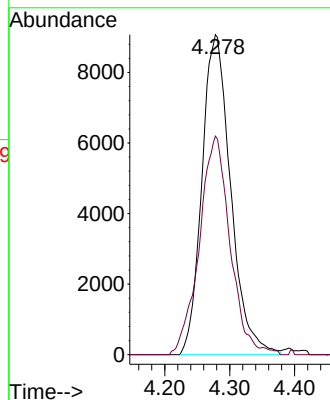
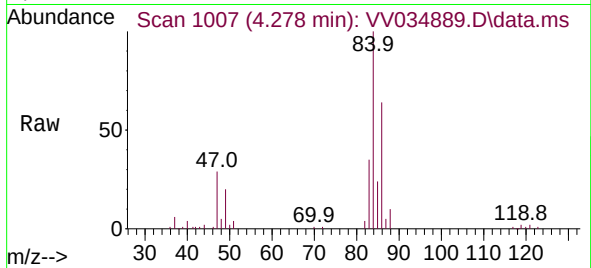
ClientSampleId :

Tgt Ion: 83 Resp: 27899

Ion Ratio Lower Upper

83 100

85 68.3 46.0 85.4



#48

2-Hexanone

Concen: 4.033 ug/L

RT: 8.085 min Scan# 2191

Delta R.T. 0.013 min

Lab File: VV034889.D

Acq: 28 Mar 2024 16:22

Tgt Ion: 43 Resp: 14526

Ion Ratio Lower Upper

43 100

58 42.2 45.4 68.2#

57 9.2 16.2 24.4#

100 3.8 10.1 15.1#

