

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW090624\
 Data File : VW037224.D
 Acq On : 06 Sep 2024 14:33
 Operator : SY/MD
 Sample : P3843-13
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHJM4

Quant Time: Sep 06 23:25:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 06 23:21:35 2024
 Response via : Initial Calibration

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

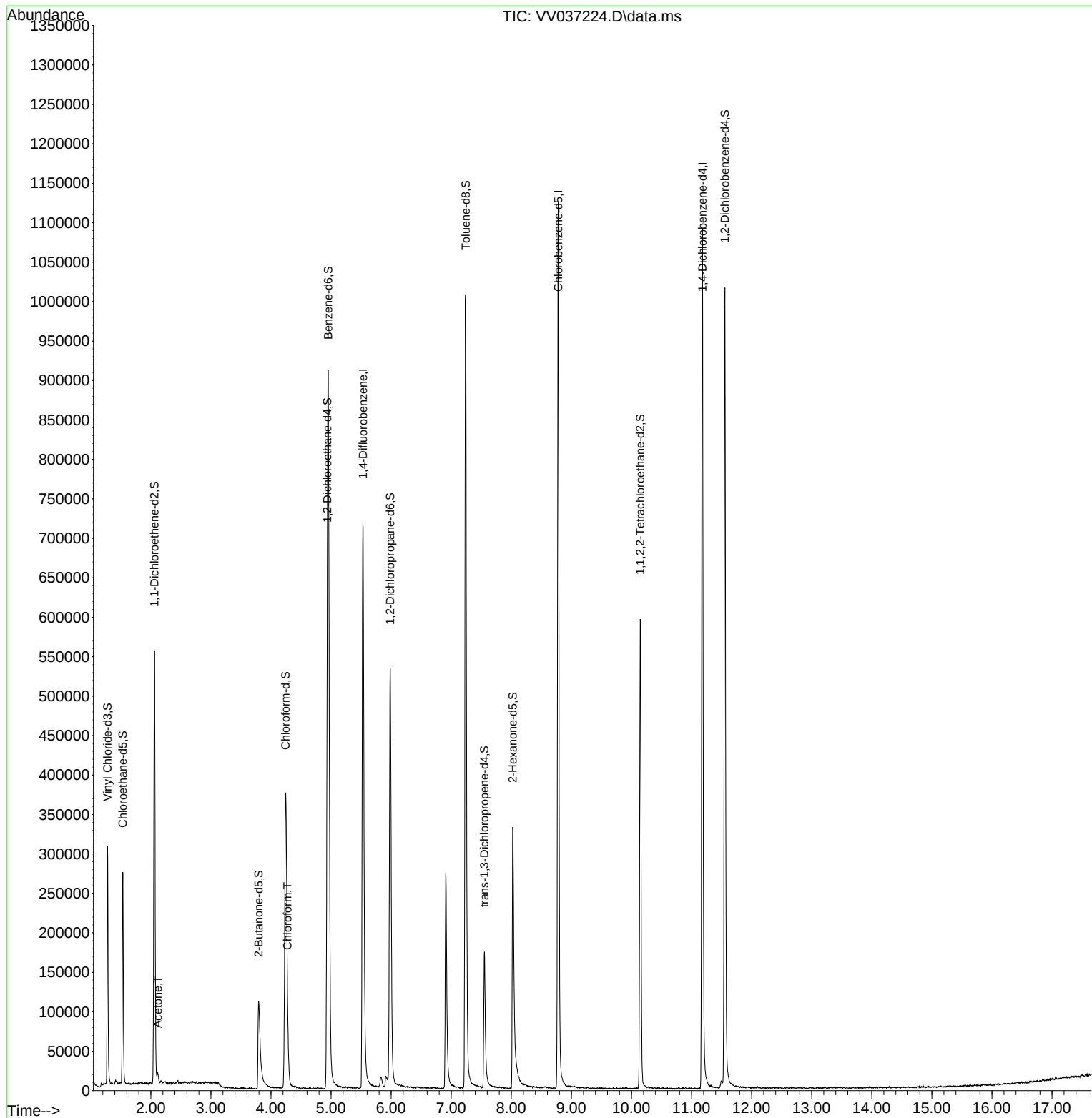
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	626248	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	607331	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	281659	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	198255	34.608	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.220%
7) Chloroethane-d5	1.532	69	174191	39.343	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.680%
11) 1,1-Dichloroethene-d2	2.060	65	91542	38.019	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.040%
21) 2-Butanone-d5	3.793	46	182573	82.299	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.300%
24) Chloroform-d	4.243	84	394597	44.011	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.020%
26) 1,2-Dichloroethane-d4	4.937	65	251305	44.509	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.020%
32) Benzene-d6	4.953	84	776580	42.335	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.660%
36) 1,2-Dichloropropane-d6	5.986	67	261632	45.537	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.080%
41) Toluene-d8	7.239	98	675882	40.826	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.660%
43) trans-1,3-Dichloroprop...	7.551	79	106844	40.195	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.400%
47) 2-Hexanone-d5	8.024	63	117210	74.749	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.750%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	293670	42.144	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.280%
66) 1,2-Dichlorobenzene-d4	11.554	152	258822	45.882	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.760%
Target Compounds					Qvalue	
13) Acetone	2.114	43	11370	4.779	ug/L	89
25) Chloroform	4.275	83	39816	4.667	ug/L	98

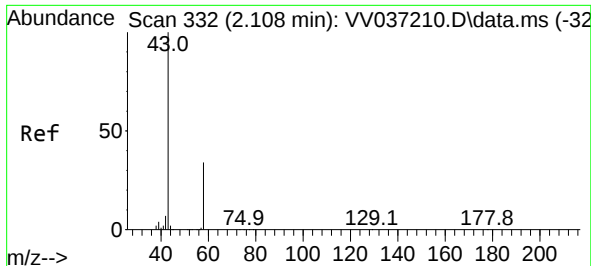
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.779 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.007 min

Lab File: VV037224.D

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Instrument :

MSVOA_V

ClientSampleId :

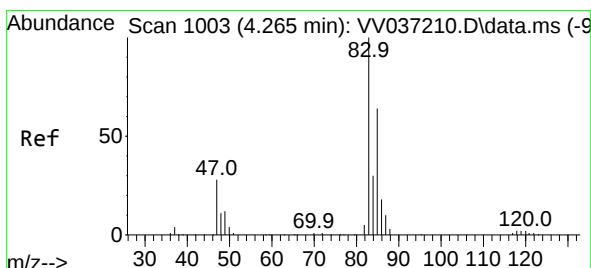
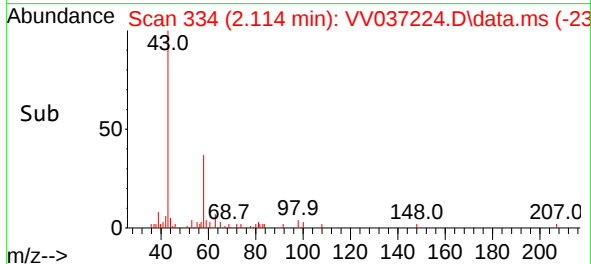
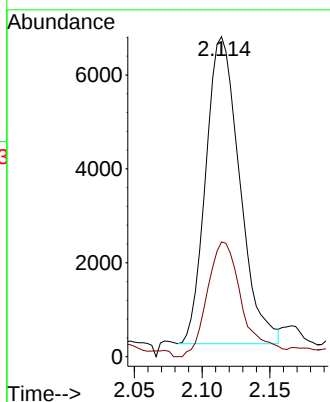
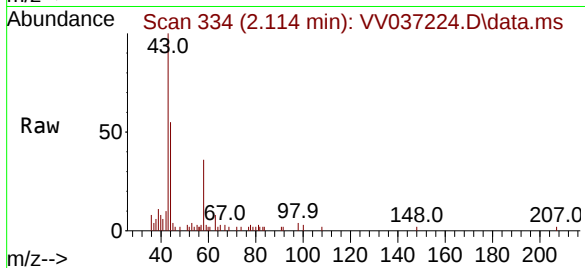
BHJM4

Tgt Ion: 43 Resp: 11370

Ion Ratio Lower Upper

43 100

58 38.6 0.0 64.8



#25

Chloroform

Concen: 4.667 ug/L

RT: 4.275 min Scan# 1006

Delta R.T. 0.010 min

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Acq: 06 Sep 2024 14:33

Tgt Ion: 83 Resp: 39816

Ion Ratio Lower Upper

83 100

85 62.8 45.1 83.7

