

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092524\
 Data File : VV037516.D
 Acq On : 25 Sep 2024 12:11
 Operator : SY/MD
 Sample : P4109-14ME
 Misc : 5.05G/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 26 04:11:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 26 04:08:51 2024
 Response via : Initial Calibration

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

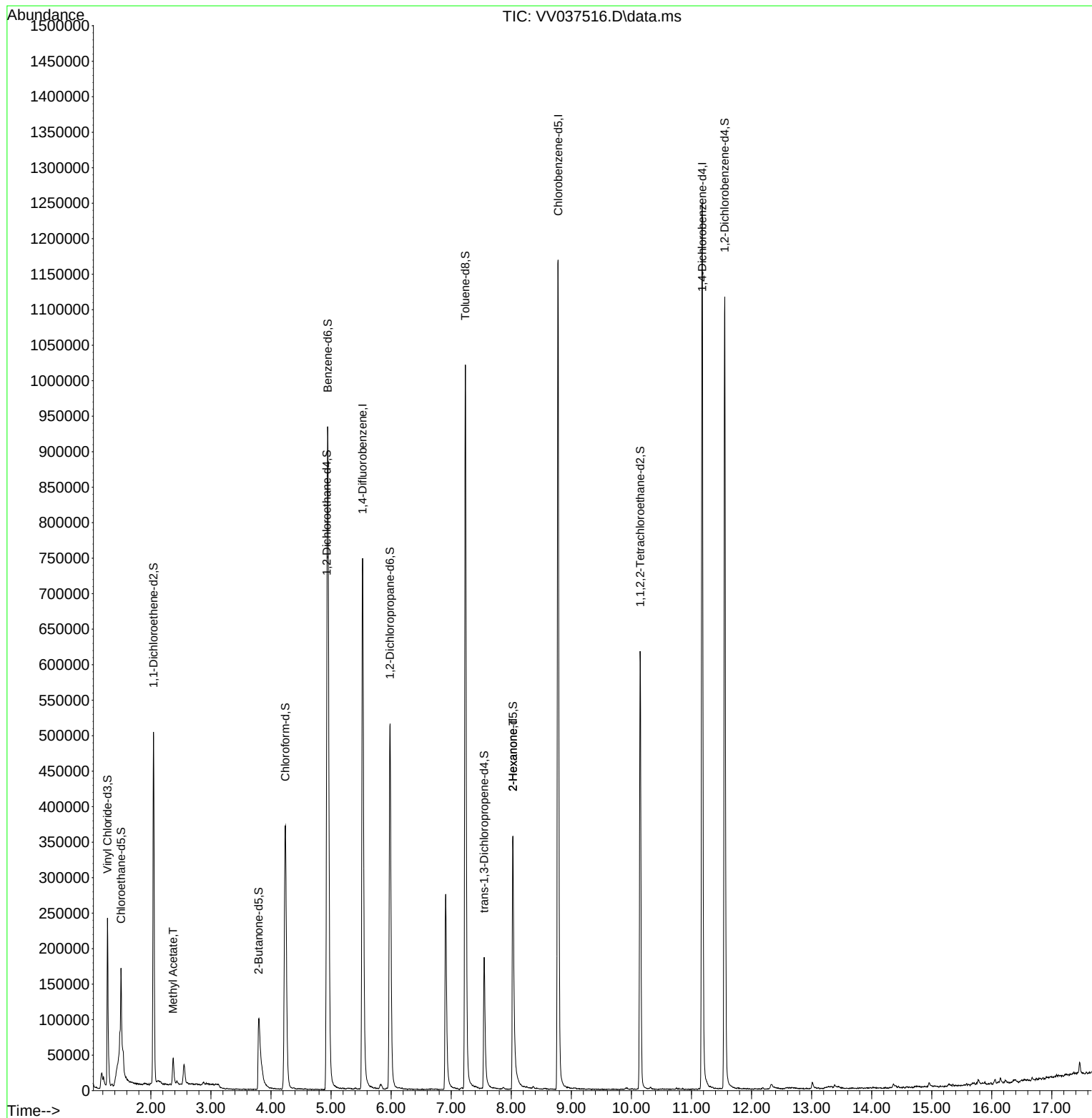
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	682384	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	667336	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	323560	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	181304	29.045	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	58.100%#
7) Chloroethane-d5	1.503	69	68225	14.142	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	28.280%#
11) 1,1-Dichloroethene-d2	2.043	65	82674	31.512	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.020%
21) 2-Butanone-d5	3.796	46	199451	82.511	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.510%
24) Chloroform-d	4.239	84	403517	41.304	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.600%
26) 1,2-Dichloroethane-d4	4.931	65	255451	41.521	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.040%
32) Benzene-d6	4.947	84	806594	40.017	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.040%
36) 1,2-Dichloropropane-d6	5.982	67	263974	41.813	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	83.620%
41) Toluene-d8	7.236	98	695649	38.241	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.480%#
43) trans-1,3-Dichloroprop...	7.548	79	116514	39.892	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.780%
47) 2-Hexanone-d5	8.027	63	133867	77.695	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	77.690%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	304626	39.786	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	79.580%
66) 1,2-Dichlorobenzene-d4	11.554	152	285199	44.010	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.020%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.371	43	42501	9.779	ug/L	95
48) 2-Hexanone	8.027	43	15527	3.825	ug/L #	70

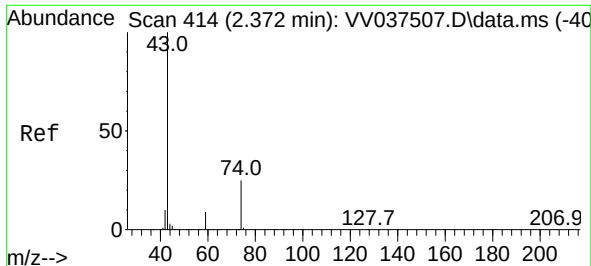
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

Methyl Acetate

Concen: 9.779 ug/L

RT: 2.371 min Scan# 414

Delta R.T. -0.000 min

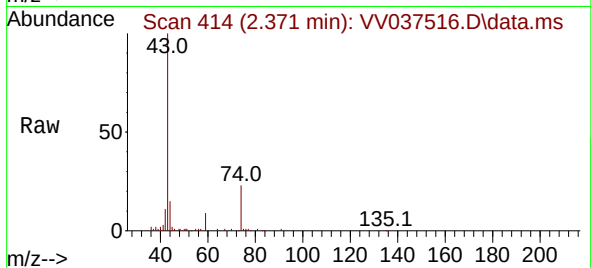
Lab File: VV037516.D

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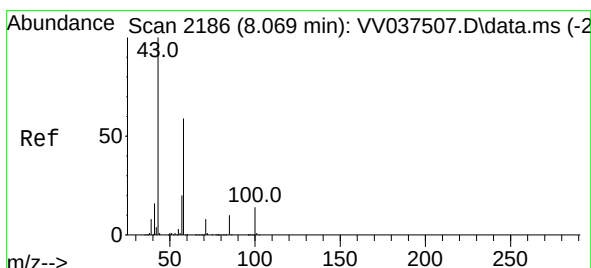
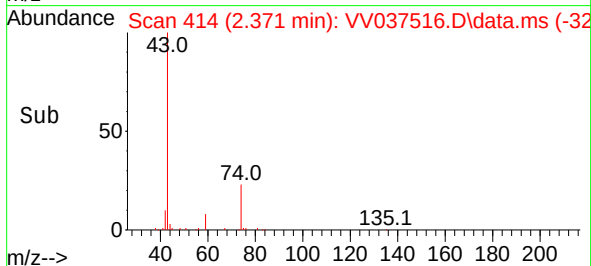
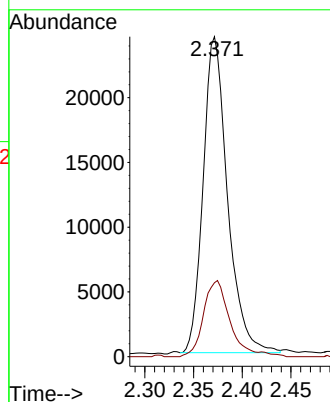


Tgt Ion: 43 Resp: 42501

Ion Ratio Lower Upper

43 100

74 25.5 18.4 27.6



#48

2-Hexanone

Concen: 3.825 ug/L

RT: 8.027 min Scan# 2173

Delta R.T. -0.042 min

Lab File: VV037516.D

Acq: 25 Sep 2024 12:11

Tgt Ion: 43 Resp: 15527

Ion Ratio Lower Upper

43 100

58 36.2 46.0 69.0#

57 34.5 15.6 23.4#

100 1.0 10.6 16.0#

