

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100424\
 Data File : VV037736.D
 Acq On : 04 Oct 2024 11:16
 Operator : SY/MD
 Sample : P4238-02ME
 Misc : 5.10G/5mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 07 04:11:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 07 04:10:13 2024
 Response via : Initial Calibration

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

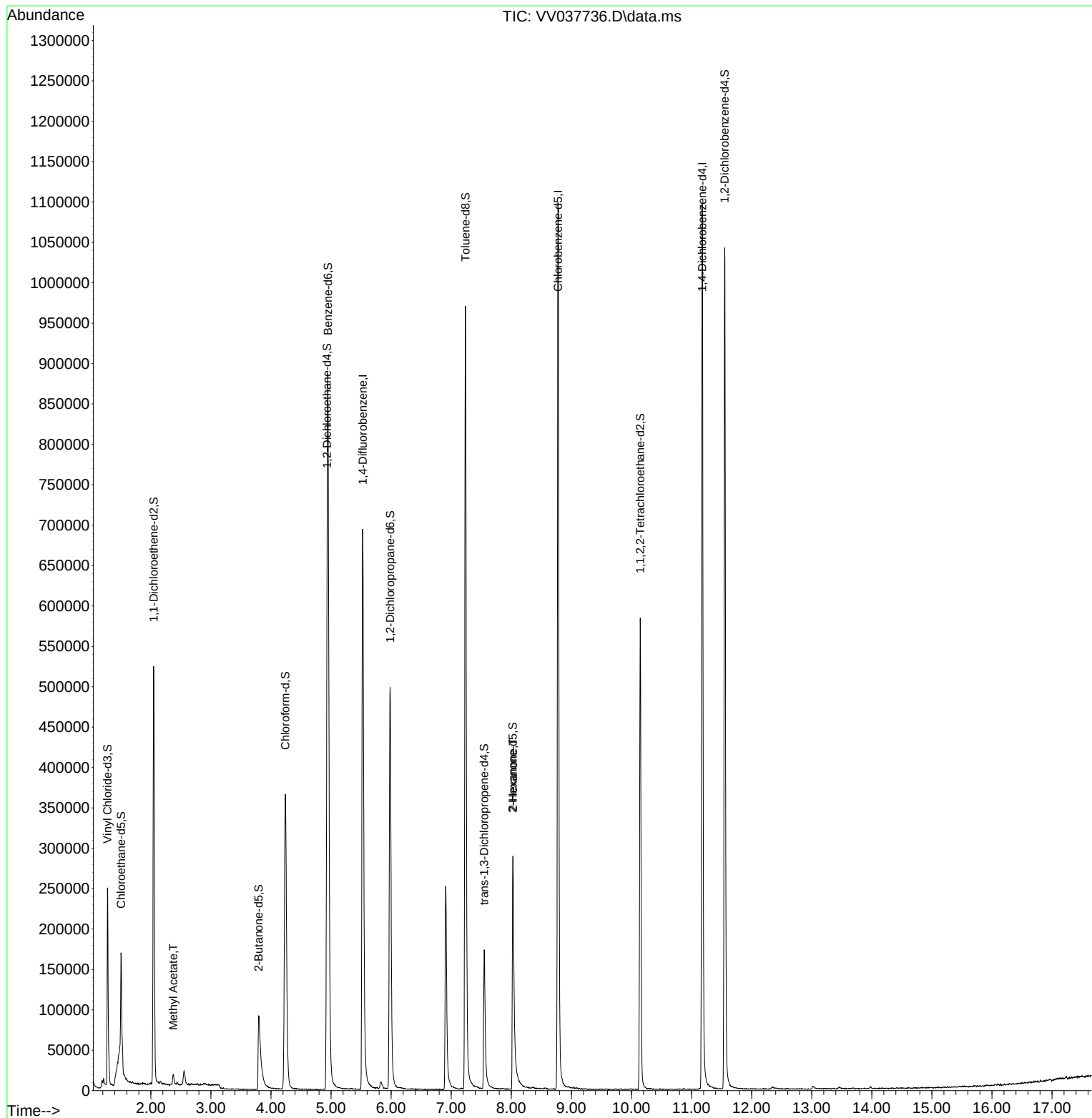
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	623941	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	608390	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	287358	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	186741	34.094	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.180%
7) Chloroethane-d5	1.503	69	70829	16.660	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	33.320%#
11) 1,1-Dichloroethene-d2	2.047	65	85263	37.260	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.520%
21) 2-Butanone-d5	3.796	46	163380	83.747	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.750%
24) Chloroform-d	4.240	84	393563	40.388	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.780%
26) 1,2-Dichloroethane-d4	4.934	65	243931	42.767	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.540%
32) Benzene-d6	4.947	84	765671	40.219	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.440%
36) 1,2-Dichloropropane-d6	5.982	67	250673	41.350	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.700%
41) Toluene-d8	7.236	98	657345	38.079	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.160%#
43) trans-1,3-Dichloroprop...	7.548	79	108921	38.678	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.360%
47) 2-Hexanone-d5	8.024	63	102347	79.953	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.950%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	287193	40.772	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.540%
66) 1,2-Dichlorobenzene-d4	11.551	152	271426	44.825	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.660%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.375	43	14025	4.202	ug/L	100
48) 2-Hexanone	8.027	43	12735	4.245	ug/L #	75

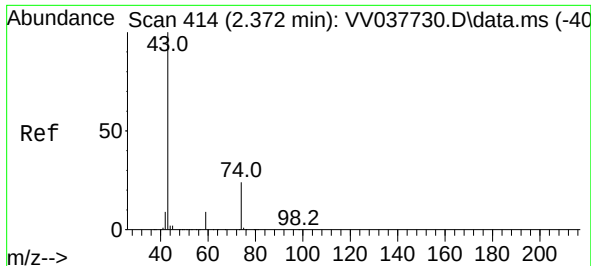
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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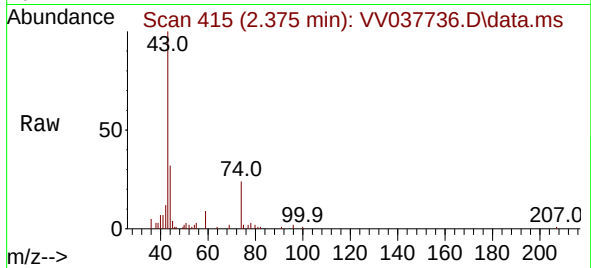
Quant Time: Oct 07 04:11:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
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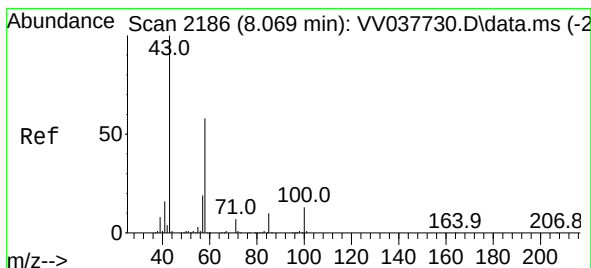
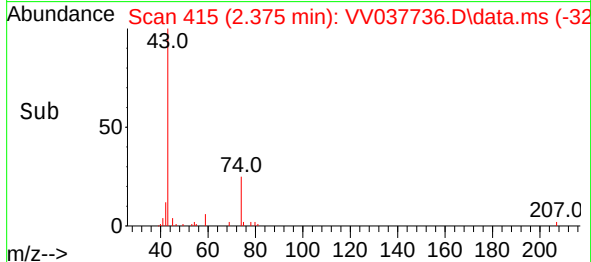
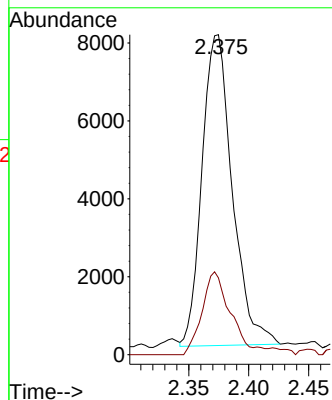


#15
Methyl Acetate
Concen: 4.202 ug/L
RT: 2.375 min Scan# 414
Delta R.T. 0.003 min
Lab File: VV037736.D
Acq: 04 Oct 2024 11:16

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 43 Resp: 14025
Ion Ratio Lower Upper
43 100
74 24.4 19.4 29.0



#48
2-Hexanone
Concen: 4.245 ug/L
RT: 8.027 min Scan# 2173
Delta R.T. -0.042 min
Lab File: VV037736.D
Acq: 04 Oct 2024 11:16

Tgt Ion: 43 Resp: 12735
Ion Ratio Lower Upper
43 100
58 42.1 46.5 69.7#
57 36.8 15.1 22.7#
100 5.2 10.7 16.1#

