

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092624\
 Data File : VV037547.D
 Acq On : 26 Sep 2024 15:02
 Operator : SY/MD
 Sample : P4162-03ME
 Misc : 4.45g/5mL/100uL/5mLL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 27 00:51:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 27 00:49:09 2024
 Response via : Initial Calibration

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

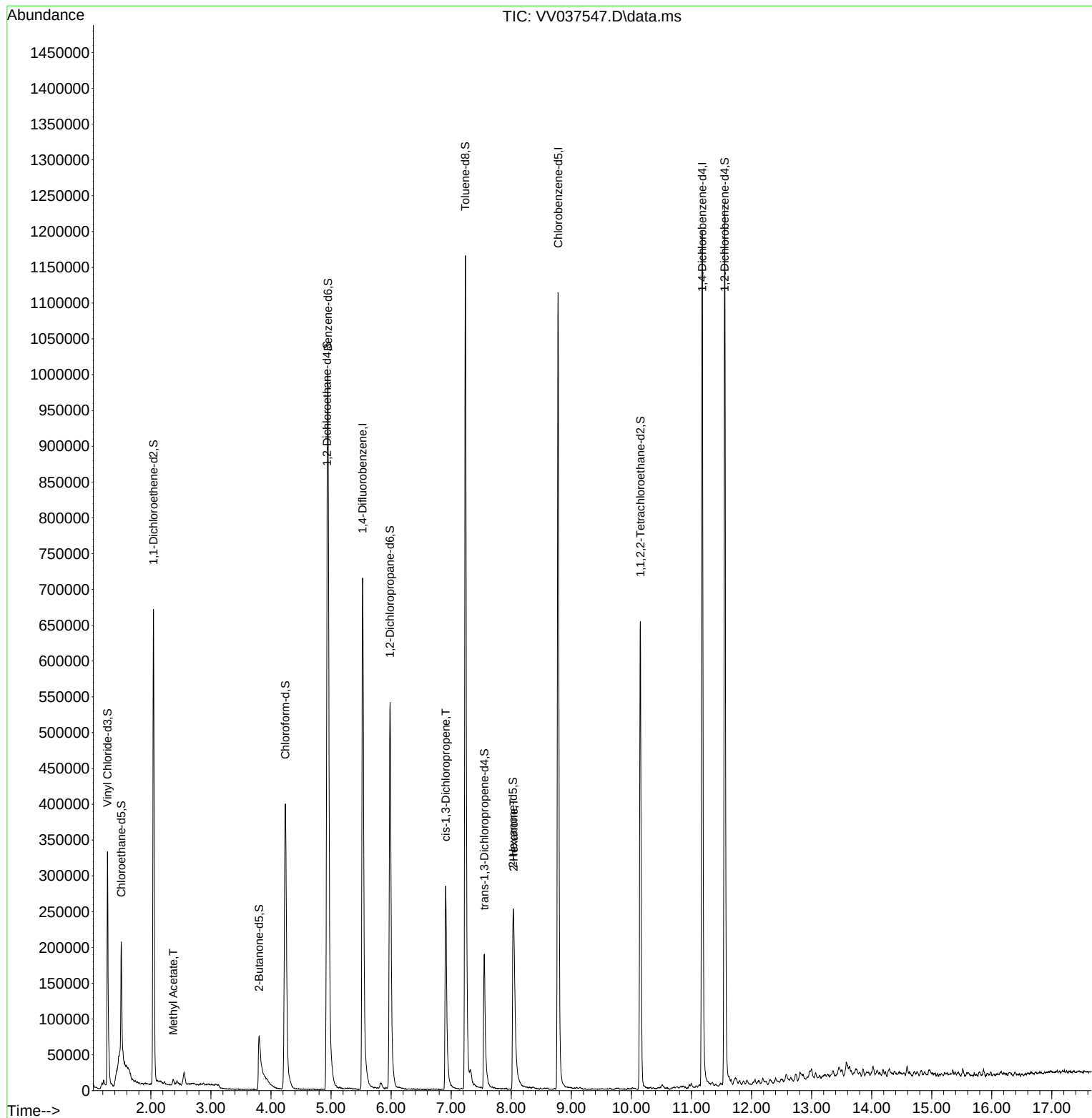
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	666518	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	634873	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	318077	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	259696	44.385	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.780%
7) Chloroethane-d5	1.507	69	126721	27.902	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	55.800%#
11) 1,1-Dichloroethene-d2	2.043	65	111332	45.544	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.080%
21) 2-Butanone-d5	3.802	46	136550	65.523	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	65.520%
24) Chloroform-d	4.240	84	454173	43.630	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.260%
26) 1,2-Dichloroethane-d4	4.934	65	276043	45.305	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.620%
32) Benzene-d6	4.950	84	922709	46.446	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.900%
36) 1,2-Dichloropropane-d6	5.982	67	288889	45.666	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.340%
41) Toluene-d8	7.236	98	808708	44.893	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.780%
43) trans-1,3-Dichloroprop...	7.551	79	124054	42.214	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.420%
47) 2-Hexanone-d5	8.030	63	127297	95.296	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.300%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	329739	44.860	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.720%
66) 1,2-Dichlorobenzene-d4	11.554	152	317948	47.437	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.880%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.375	43	8813	2.472	ug/L	93
39) cis-1,3-Dichloropropene	6.908	75	8446	1.070	ug/L #	71
48) 2-Hexanone	8.040	43	13385	4.276	ug/L #	68

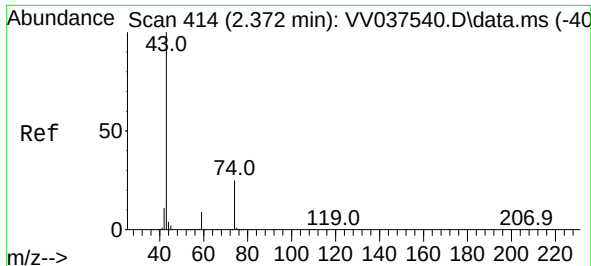
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092624\
Data File : VV037547.D
Acq On : 26 Sep 2024 15:02
Operator : SY/MD
Sample : P4162-03ME
Misc : 4.45g/5mL/100uL/5mLL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

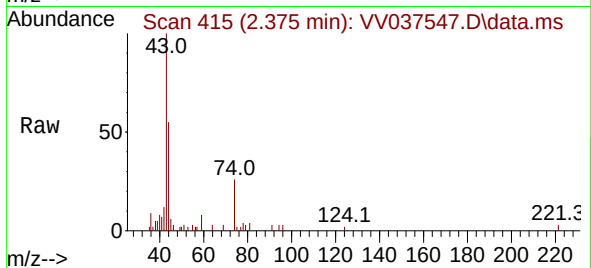
Quant Time: Sep 27 00:51:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 27 00:49:09 2024
Response via : Initial Calibration



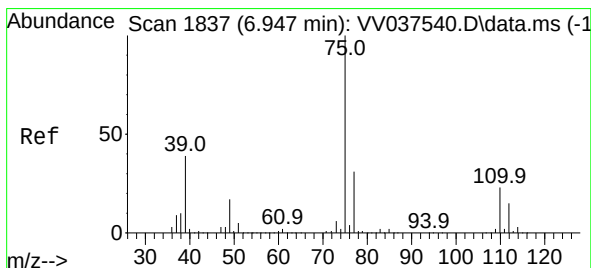
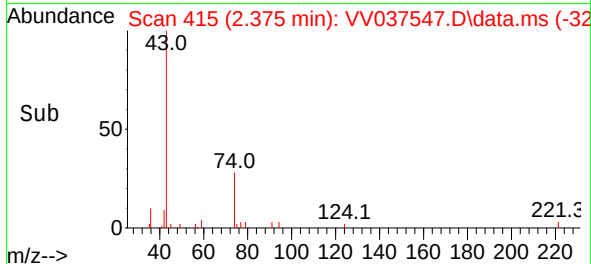
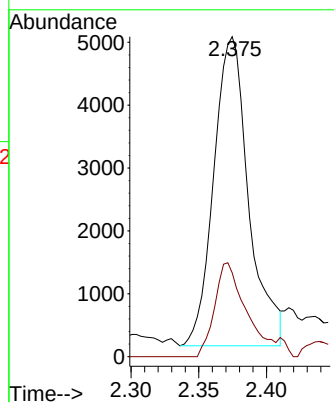


#15
Methyl Acetate
Concen: 2.472 ug/L
RT: 2.375 min Scan# 414
Delta R.T. 0.003 min
Lab File: VV037547.D
Acq: 26 Sep 2024 15:02

Instrument :
MSVOA_V
ClientSampleId :

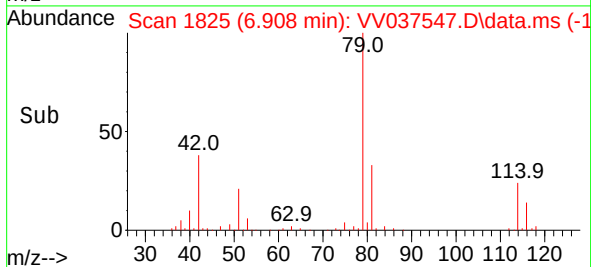
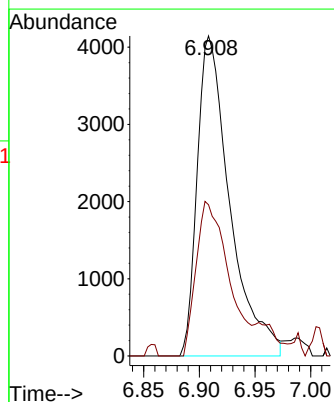
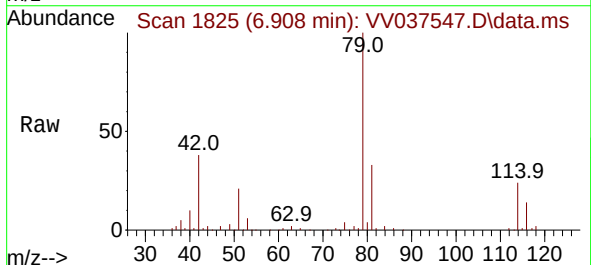


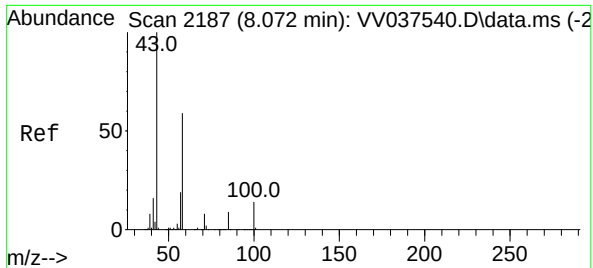
Tgt Ion: 43 Resp: 8813
Ion Ratio Lower Upper
43 100
74 27.5 19.4 29.0



#39
cis-1,3-Dichloropropene
Concen: 1.070 ug/L
RT: 6.908 min Scan# 1825
Delta R.T. -0.039 min
Lab File: VV037547.D
Acq: 26 Sep 2024 15:02

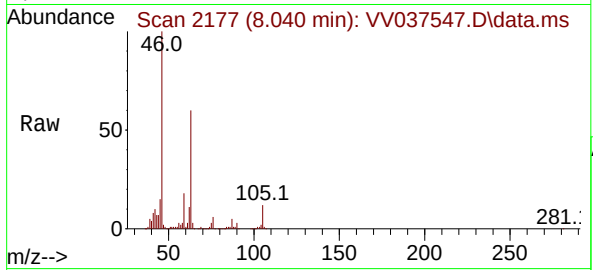
Tgt Ion: 75 Resp: 8446
Ion Ratio Lower Upper
75 100
77 47.2 21.8 40.4#





#48
 2-Hexanone
 Concen: 4.276 ug/L
 RT: 8.040 min Scan# 21
 Delta R.T. -0.032 min
 Lab File: VV037547.D
 Acq: 26 Sep 2024 15:02

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 13385
Ion Ratio	Lower Upper
43	100
58	36.1 46.5 69.7#
57	0.0 15.1 22.7#
100	2.1 10.7 16.1#

