

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
 Data File : VV034756.D
 Acq On : 20 Mar 2024 12:10
 Operator : SY/MD
 Sample : P1755-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 21 02:19:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 21 02:16:15 2024
 Response via : Initial Calibration

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

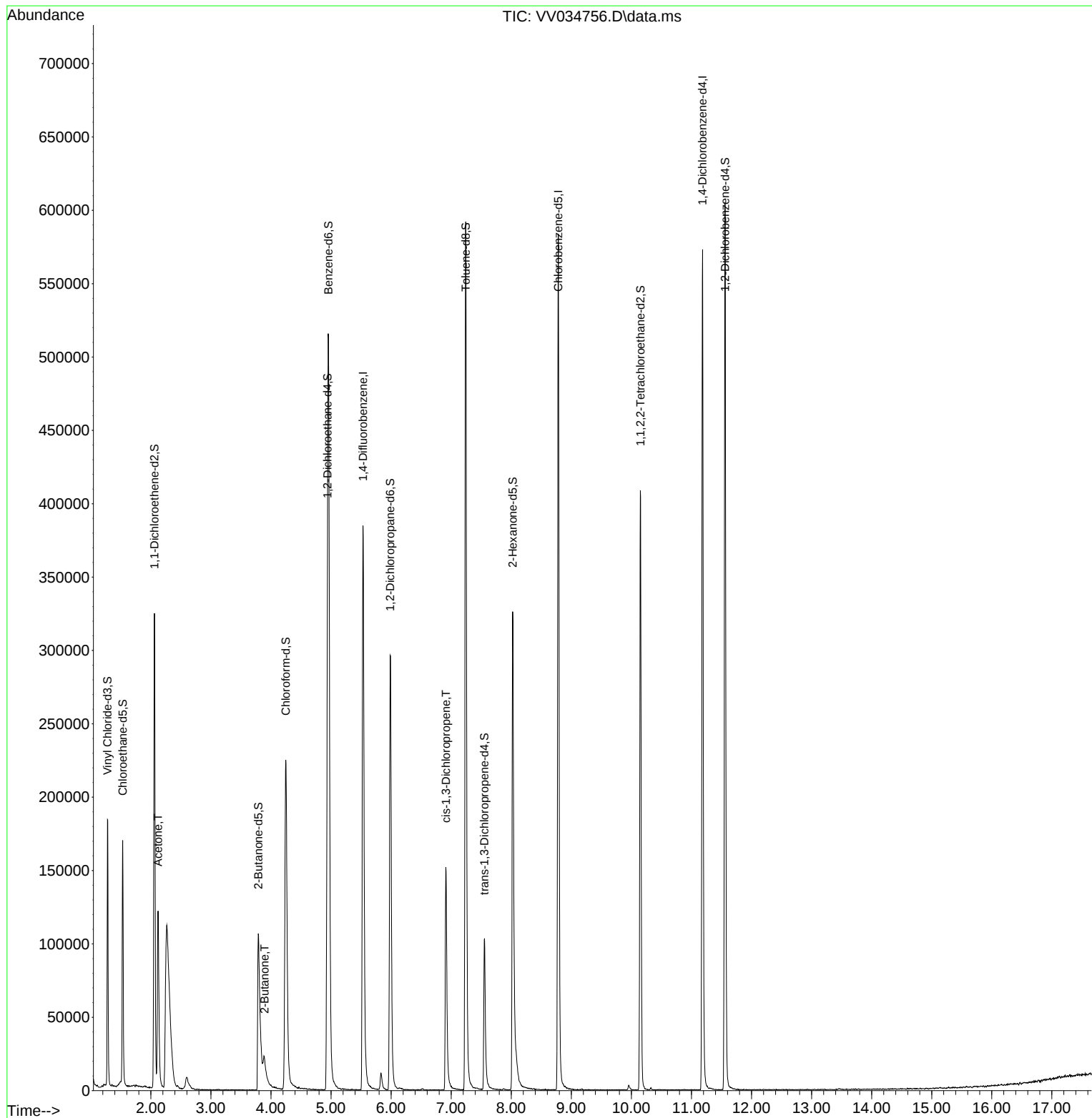
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	332383	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	318720	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	146294	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	117831	40.893	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.780%
7) Chloroethane-d5	1.532	69	100983	44.985	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.960%
11) 1,1-Dichloroethene-d2	2.060	65	54489	41.814	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.620%
21) 2-Butanone-d5	3.789	46	189365	98.274	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.270%
24) Chloroform-d	4.246	84	232302	45.597	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.200%
26) 1,2-Dichloroethane-d4	4.940	65	161053	48.376	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.760%
32) Benzene-d6	4.957	84	453043	47.099	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.200%
36) 1,2-Dichloropropane-d6	5.985	67	142701	48.611	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.220%
41) Toluene-d8	7.243	98	399551	45.900	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.800%
43) trans-1,3-Dichloroprop...	7.551	79	64737	43.915	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.840%
47) 2-Hexanone-d5	8.024	63	109145	74.457	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.460%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	187387	48.506	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.020%
66) 1,2-Dichlorobenzene-d4	11.561	152	152984	51.160	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.320%
Target Compounds						
					Qvalue	
13) Acetone	2.121	43	140491	60.649	ug/L	98
22) 2-Butanone	3.892	43	34871	15.244	ug/L	97
39) cis-1,3-Dichloropropene	6.911	75	4531	1.080	ug/L #	68

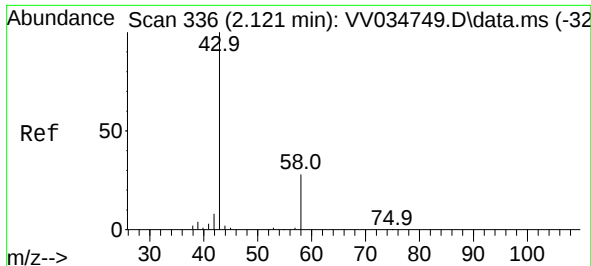
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
Data File : VV034756.D
Acq On : 20 Mar 2024 12:10
Operator : SY/MD
Sample : P1755-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 21 02:19:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 21 02:16:15 2024
Response via : Initial Calibration





#13

Acetone

Concen: 60.649 ug/L

RT: 2.121 min Scan# 336

Delta R.T. 0.000 min

Lab File: VV034756.D

Acq: 20 Mar 2024 12:10

Instrument :

MSVOA_V

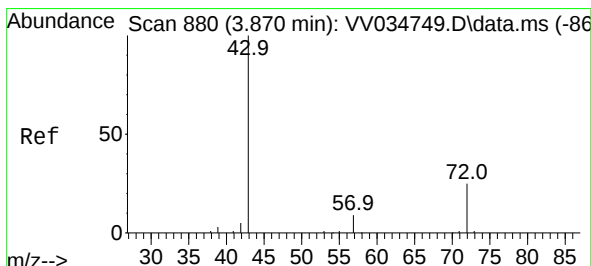
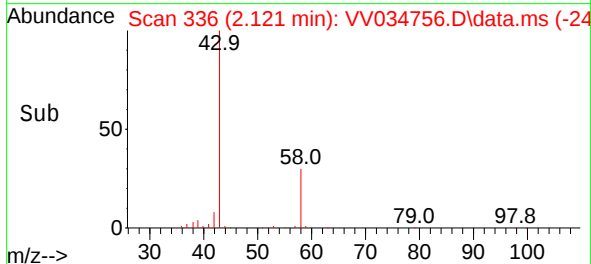
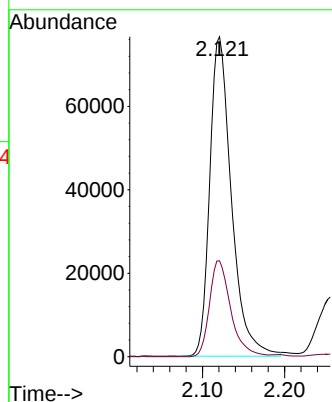
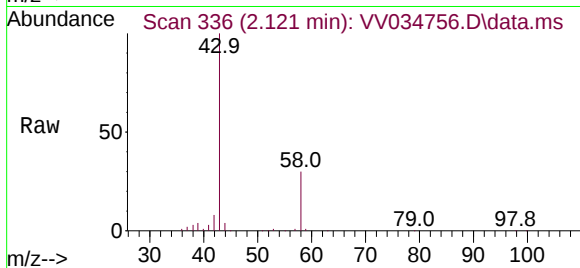
ClientSampleId :

Tgt Ion: 43 Resp: 140491

Ion Ratio Lower Upper

43 100

58 29.5 0.0 57.2



#22

2-Butanone

Concen: 15.244 ug/L

RT: 3.892 min Scan# 887

Delta R.T. 0.023 min

Lab File: VV034756.D

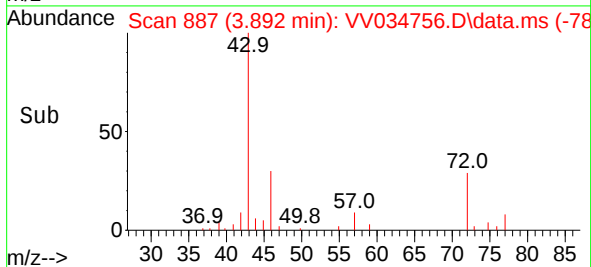
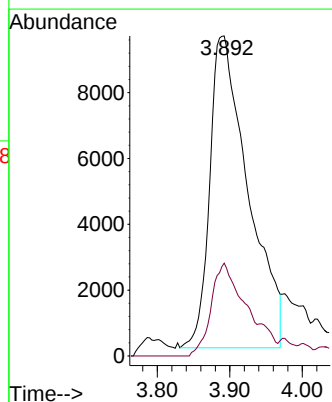
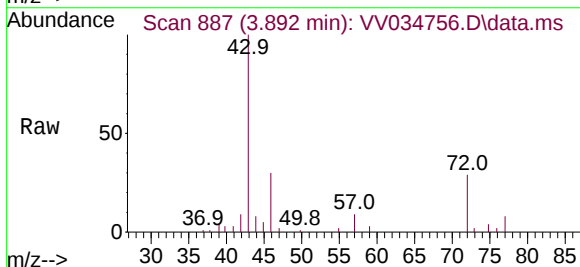
Acq: 20 Mar 2024 12:10

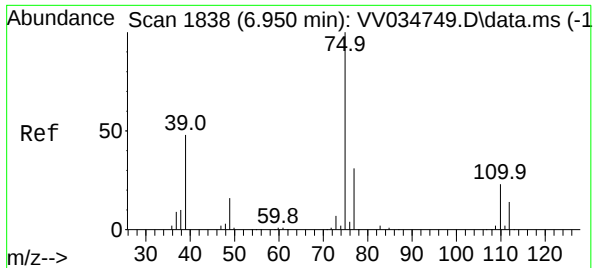
Tgt Ion: 43 Resp: 34871

Ion Ratio Lower Upper

43 100

72 24.3 11.5 34.4





#39
cis-1,3-Dichloropropene
Concen: 1.080 ug/L
RT: 6.911 min Scan# 11
Delta R.T. -0.039 min
Lab File: VV034756.D
Acq: 20 Mar 2024 12:10

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 4531
Ion Ratio Lower Upper
75 100
77 47.2 20.9 38.9#

