

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082824\
 Data File : VV037122.D
 Acq On : 28 Aug 2024 09:02
 Operator : SY/MD
 Sample : VV0828WBL01
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 29 04:44:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 29 04:43:38 2024
 Response via : Initial Calibration

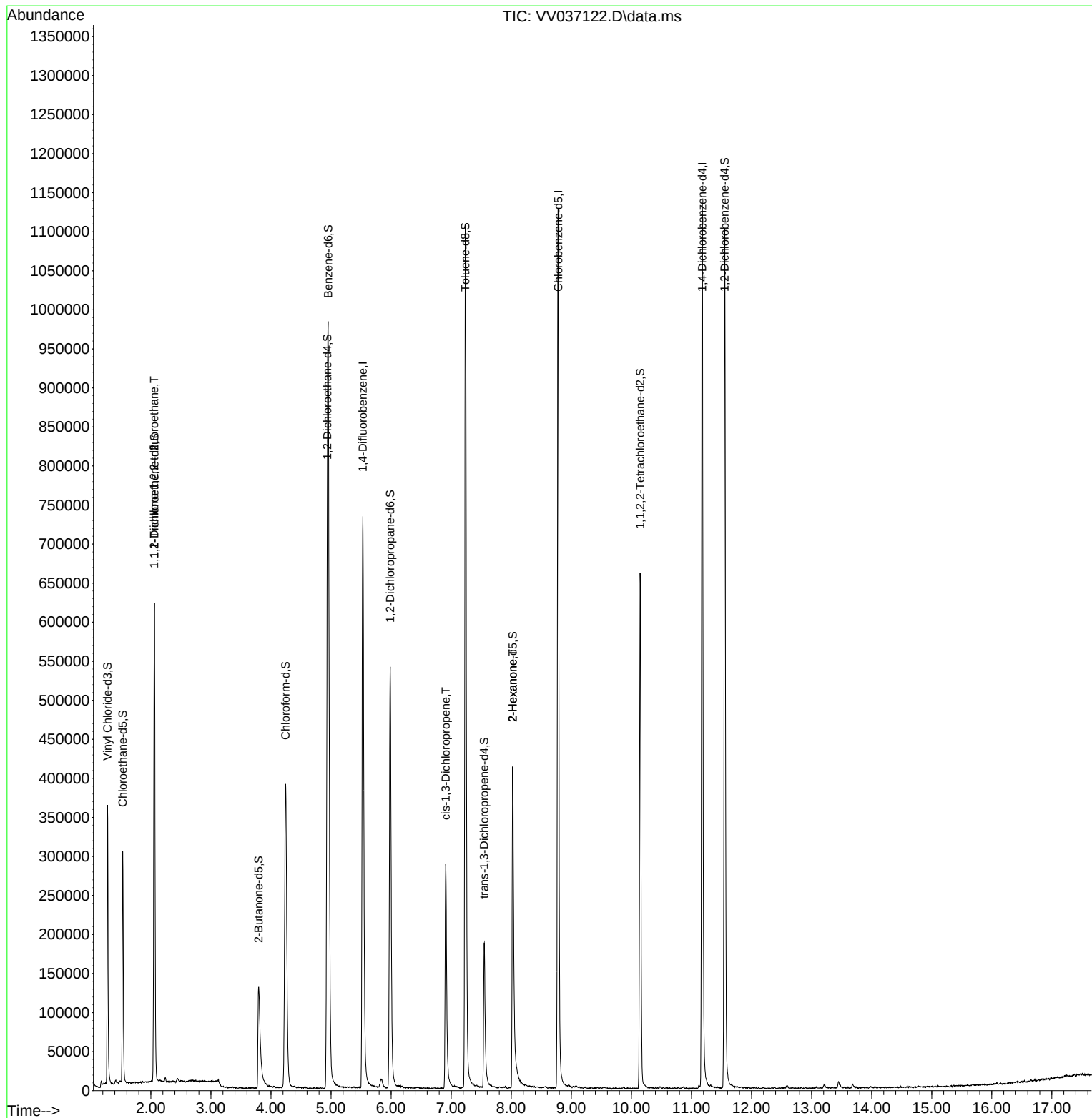
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	631743	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	611520	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	290632	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	235359	40.727	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	81.460%	
7) Chloroethane-d5	1.532	69	196806	44.065	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	88.120%	
11) 1,1-Dichloroethene-d2	2.060	65	104122	42.868	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.740%	
21) 2-Butanone-d5	3.796	46	216518	96.751	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	96.750%	
24) Chloroform-d	4.243	84	413351	45.702	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.400%	
26) 1,2-Dichloroethane-d4	4.937	65	265238	46.568	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.140%	
32) Benzene-d6	4.954	84	836462	45.287	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.580%	
36) 1,2-Dichloropropane-d6	5.986	67	267101	46.170	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	92.340%	
41) Toluene-d8	7.236	98	741396	44.476	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.960%	
43) trans-1,3-Dichloroprop...	7.548	79	113107	42.260	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	84.520%	
47) 2-Hexanone-d5	8.024	63	145174	91.948	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	91.950%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	324006	46.179	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	92.360%	
66) 1,2-Dichlorobenzene-d4	11.555	152	269839	46.358	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	92.720%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.057	101	3421	0.782	ug/L #	23
39) cis-1,3-Dichloropropene	6.908	75	7509	1.006	ug/L #	83
48) 2-Hexanone	8.024	43	16215	4.359	ug/L #	74

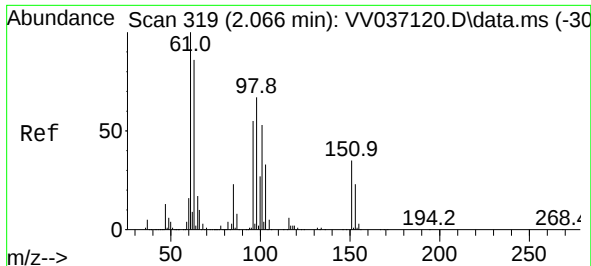
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082824\
Data File : VV037122.D
Acq On : 28 Aug 2024 09:02
Operator : SY/MD
Sample : VV0828WBL01
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 29 04:44:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 29 04:43:38 2024
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.782 ug/L

RT: 2.057 min Scan# 319

Delta R.T. -0.009 min

Lab File: VV037122.D

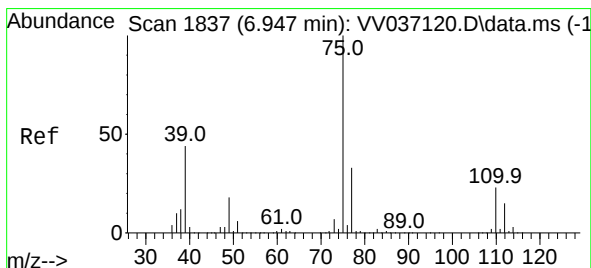
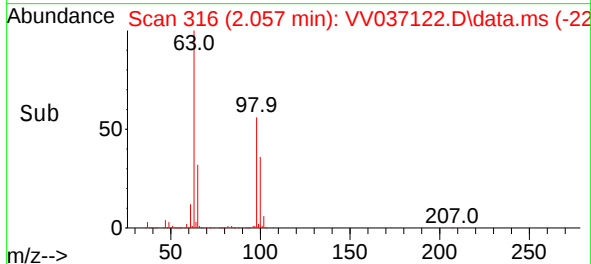
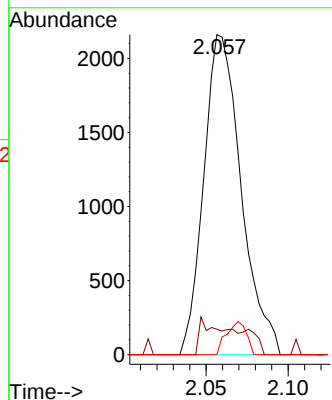
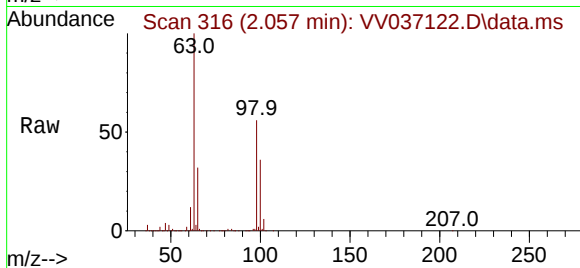
Acq: 28 Aug 2024 09:02

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	101	Resp:	3421
Ion Ratio	Lower	Upper	
101	100		
85	2.3	35.6	53.4#
151	0.0	55.0	82.4#



#39

cis-1,3-Dichloropropene

Concen: 1.006 ug/L

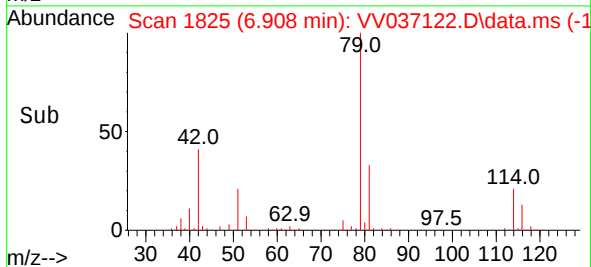
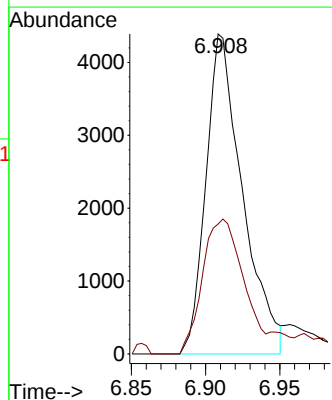
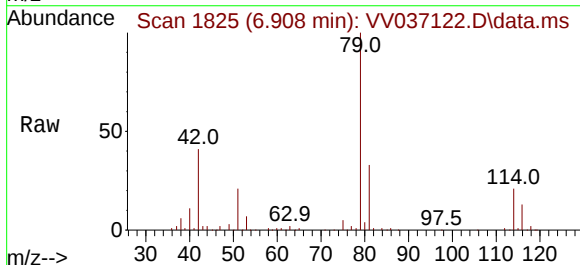
RT: 6.908 min Scan# 1825

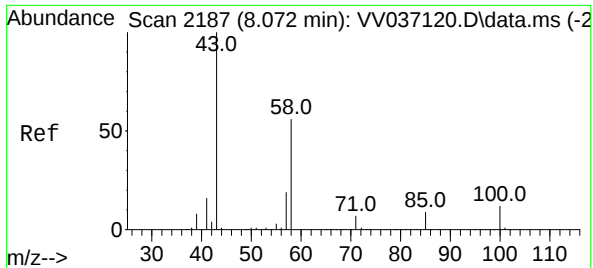
Delta R.T. -0.038 min

Lab File: VV037122.D

Acq: 28 Aug 2024 09:02

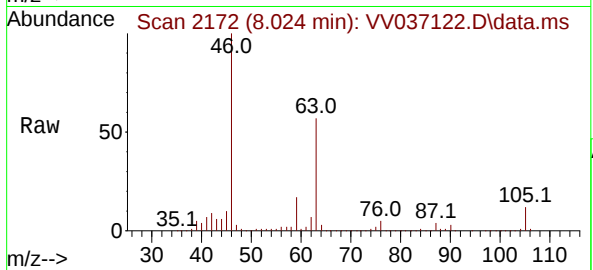
Tgt Ion:	75	Resp:	7509
Ion Ratio	Lower	Upper	
75	100		
77	40.6	21.7	40.3#





#48
 2-Hexanone
 Concen: 4.359 ug/L
 RT: 8.024 min Scan# 21
 Delta R.T. -0.048 min
 Lab File: VV037122.D
 Acq: 28 Aug 2024 09:02

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 16215
Ion Ratio	Lower Upper
43	100
58	40.0 46.0 69.0#
57	33.7 15.6 23.4#
100	1.2 10.6 16.0#

