

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
 Data File : VV037163.D
 Acq On : 29 Aug 2024 17:17
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 29 23:44:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 29 23:38:00 2024
 Response via : Initial Calibration

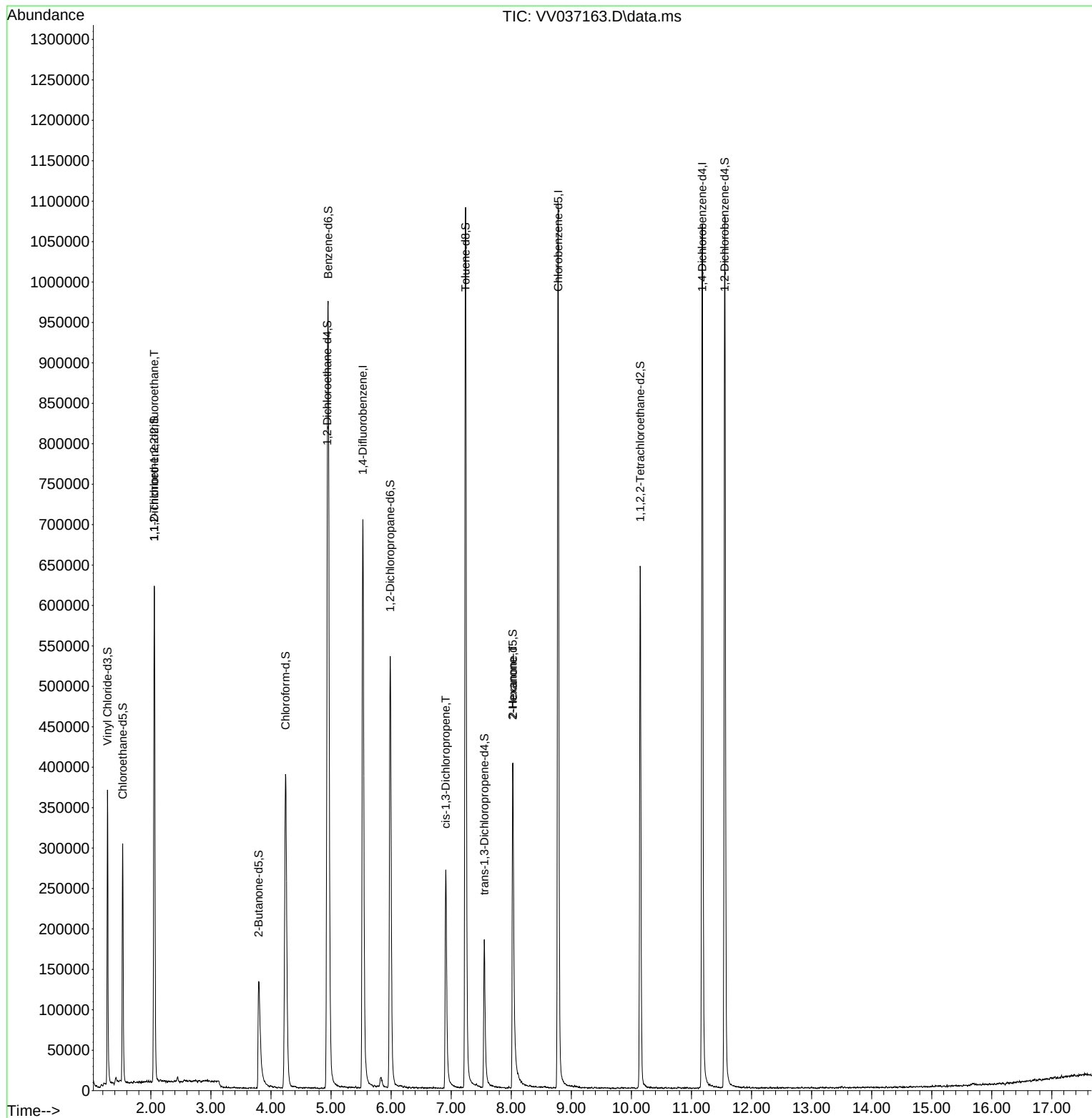
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	607210	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	586735	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	272087	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	238092	42.865	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	85.720%	
7) Chloroethane-d5	1.532	69	195919	45.638	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	91.280%	
11) 1,1-Dichloroethene-d2	2.056	65	105078	45.009	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	90.020%	
21) 2-Butanone-d5	3.796	46	208676	97.014	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	97.010%	
24) Chloroform-d	4.243	84	407812	46.911	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.820%	
26) 1,2-Dichloroethane-d4	4.937	65	262783	48.001	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.000%	
32) Benzene-d6	4.953	84	829642	46.815	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.640%	
36) 1,2-Dichloropropane-d6	5.985	67	267635	48.217	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	96.440%	
41) Toluene-d8	7.239	98	731545	45.739	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.480%	
43) trans-1,3-Dichloroprop...	7.551	79	109153	42.505	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.020%	
47) 2-Hexanone-d5	8.024	63	138149	91.195	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	91.190%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	319153	47.409	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.820%	
66) 1,2-Dichlorobenzene-d4	11.554	152	267015	48.999	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	98.000%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.056	101	2976	0.708	ug/L #	24
39) cis-1,3-Dichloropropene	6.908	75	6506	0.908	ug/L #	60
48) 2-Hexanone	8.027	43	19070	5.343	ug/L #	54

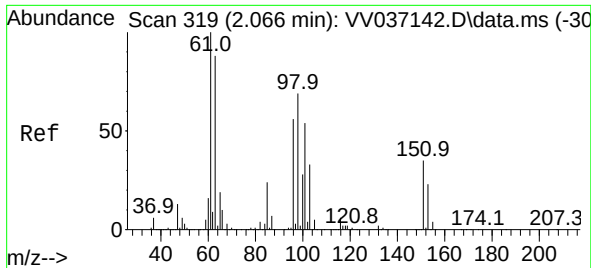
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
Data File : VV037163.D
Acq On : 29 Aug 2024 17:17
Operator : SY/MD
Sample : VIBLK
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 29 23:44:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 29 23:38:00 2024
Response via : Initial Calibration





#10

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

Concen: 0.708 ug/L

RT: 2.056 min Scan# 319

Delta R.T. -0.010 min

Lab File: VV037163.D

Acq: 29 Aug 2024 17:17

Instrument :

MSVOA_V

ClientSampleId :

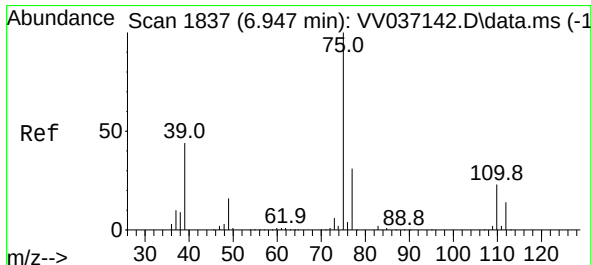
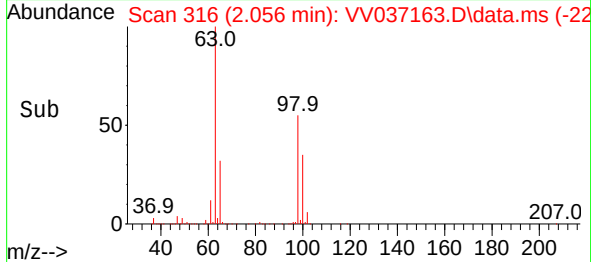
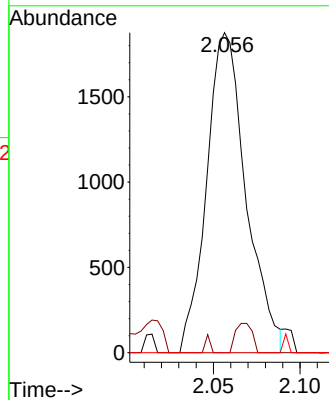
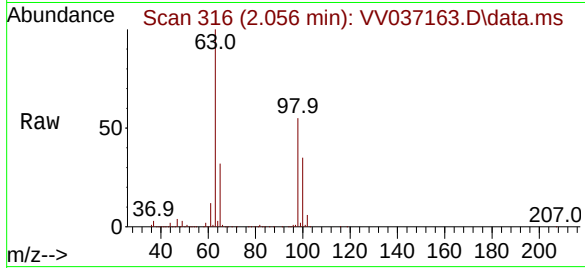
Tgt Ion:101 Resp: 2976

Ion Ratio Lower Upper

101 100

85 3.9 35.6 53.4#

151 0.0 55.0 82.4#



#39

cis-1,3-Dichloropropene

Concen: 0.908 ug/L

RT: 6.908 min Scan# 1825

Delta R.T. -0.039 min

Lab File: VV037163.D

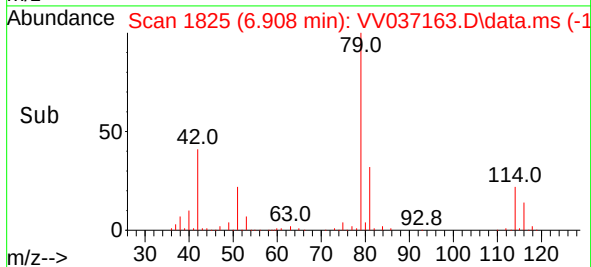
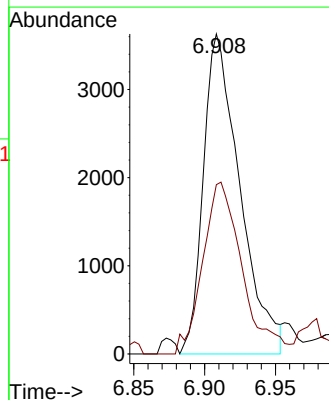
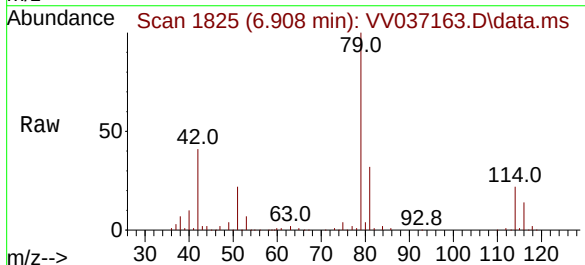
Acq: 29 Aug 2024 17:17

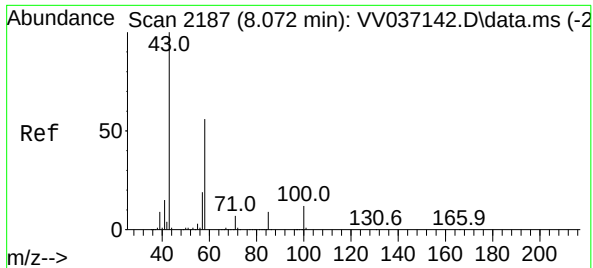
Tgt Ion: 75 Resp: 6506

Ion Ratio Lower Upper

75 100

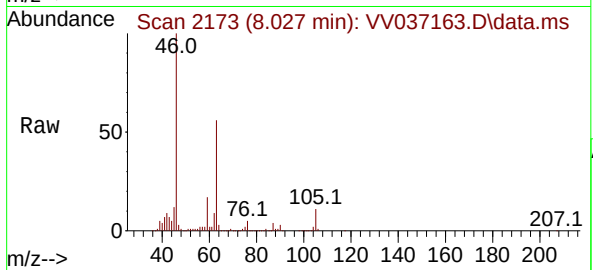
77 52.9 21.7 40.3#





#48
 2-Hexanone
 Concen: 5.343 ug/L
 RT: 8.027 min Scan# 21
 Delta R.T. -0.045 min
 Lab File: VV037163.D
 Acq: 29 Aug 2024 17:17

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 19070
Ion Ratio	Lower Upper
43	100
58	15.4 46.0 69.0#
57	32.9 15.6 23.4#
100	2.8 10.6 16.0#

