

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082724\
 Data File : VV037070.D
 Acq On : 27 Aug 2024 09:01
 Operator : SY/MD
 Sample : VV0827WBL01
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

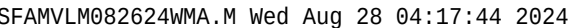
Quant Time: Aug 28 04:17:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 28 04:16:12 2024
 Response via : Initial Calibration

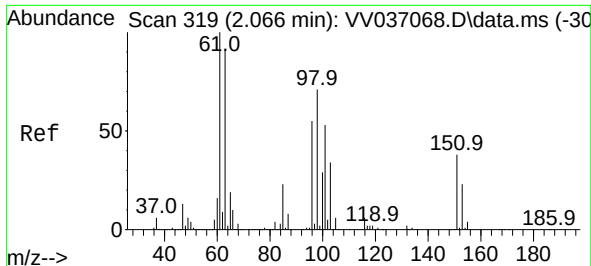
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	632139	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	608555	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	285628	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	261267	45.182	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.360%		
7) Chloroethane-d5	1.532	69	209286	46.829	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.660%		
11) 1,1-Dichloroethene-d2	2.057	65	109836	45.192	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.380%		
21) 2-Butanone-d5	3.796	46	195452	87.283	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.280%		
24) Chloroform-d	4.243	84	428430	47.339	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.680%		
26) 1,2-Dichloroethane-d4	4.937	65	274672	48.194	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.380%		
32) Benzene-d6	4.953	84	870317	47.349	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.700%		
36) 1,2-Dichloropropane-d6	5.986	67	277678	48.232	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.460%		
41) Toluene-d8	7.236	98	768417	46.322	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.640%		
43) trans-1,3-Dichloroprop...	7.551	79	112363	42.187	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.380%		
47) 2-Hexanone-d5	8.024	63	133879	85.207	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.210%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	316526	45.333	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.660%		
66) 1,2-Dichlorobenzene-d4	11.555	152	279353	48.833	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.660%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.057	101	3499	0.799	ug/L #	26
39) cis-1,3-Dichloropropene	6.908	75	7557	1.017	ug/L #	68
48) 2-Hexanone	8.024	43	15911	4.298	ug/L #	39

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

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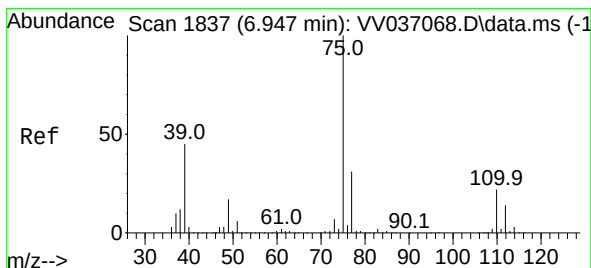
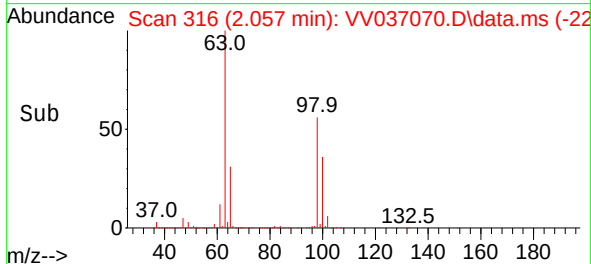
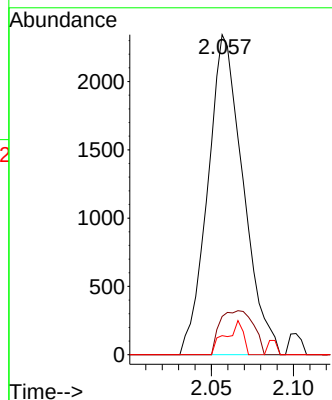
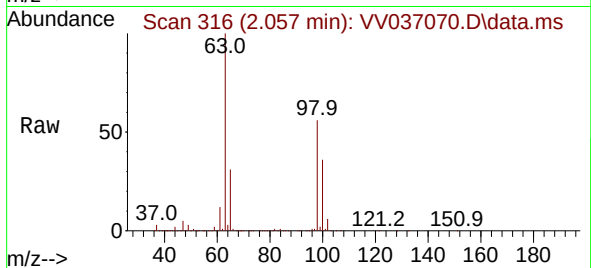




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.799 ug/L
RT: 2.057 min Scan# 319
Delta R.T. -0.009 min
Lab File: VV037070.D
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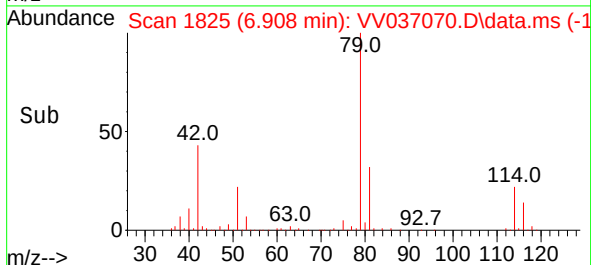
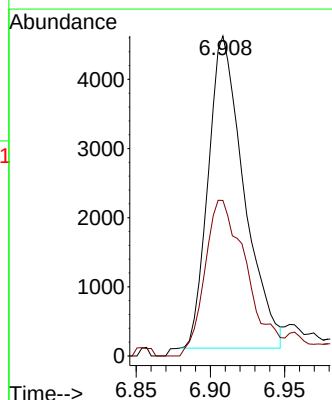
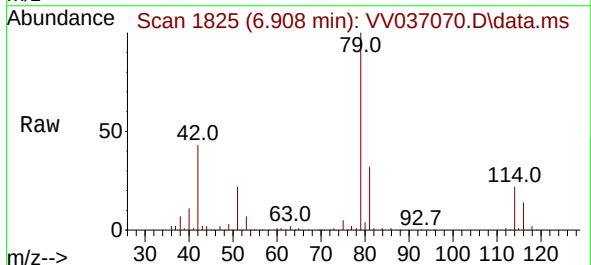
Instrument :
MSVOA_V
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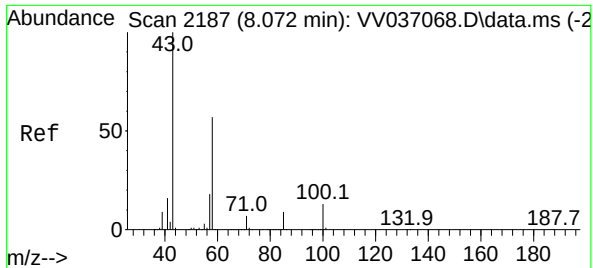
Tgt Ion:101 Resp: 3499
Ion Ratio Lower Upper
101 100
85 3.8 35.6 53.4#
151 2.2 55.0 82.4#



#39
cis-1,3-Dichloropropene
Concen: 1.017 ug/L
RT: 6.908 min Scan# 1825
Delta R.T. -0.038 min
Lab File: VV037070.D
Acq: 27 Aug 2024 09:01

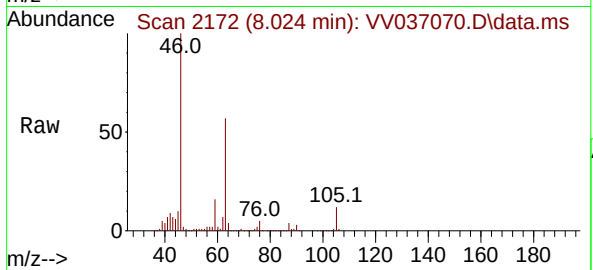
Tgt Ion: 75 Resp: 7557
Ion Ratio Lower Upper
75 100
77 48.6 21.7 40.3#





#48
 2-Hexanone
 Concen: 4.298 ug/L
 RT: 8.024 min Scan# 21
 Delta R.T. -0.048 min
 Lab File: VV037070.D
 Acq: 27 Aug 2024 09:01

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Tgt Ion: 43 Resp: 15911

Ion	Ratio	Lower	Upper
43	100		
58	0.0	46.0	69.0#
57	34.6	15.6	23.4#
100	1.5	10.6	16.0#

