

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080924\
 Data File : VV036888.D
 Acq On : 09 Aug 2024 19:41
 Operator : SY/MD
 Sample : P3533-07
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

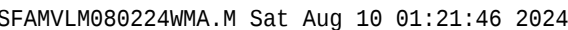
Instrument :
 MSVOA_V
 ClientSampleId :

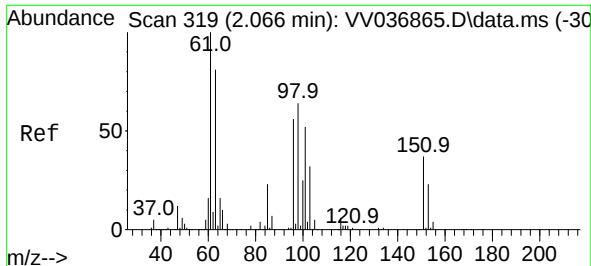
Quant Time: Aug 10 01:21:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 10 01:11:12 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	702303	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	670115	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	323982	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	268421	47.852	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.700%
7) Chloroethane-d5	1.532	69	210034	47.481	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.960%
11) 1,1-Dichloroethene-d2	2.056	65	115331	48.066	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.140%
21) 2-Butanone-d5	3.799	46	258368	86.933	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.930%
24) Chloroform-d	4.246	84	452702	44.972	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.940%
26) 1,2-Dichloroethane-d4	4.941	65	298240	46.081	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.160%
32) Benzene-d6	4.953	84	947687	46.823	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.640%
36) 1,2-Dichloropropane-d6	5.986	67	301829	46.224	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.440%
41) Toluene-d8	7.239	98	851325	45.853	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.700%
43) trans-1,3-Dichloroprop...	7.551	79	129742	38.179	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.360%
47) 2-Hexanone-d5	8.027	63	148937	79.328	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.330%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	324104	43.229	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.460%
66) 1,2-Dichlorobenzene-d4	11.554	152	306526	46.430	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.860%
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	3461	0.745	ug/L	# 27
13) Acetone	2.114	43	9654	3.882	ug/L	97

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

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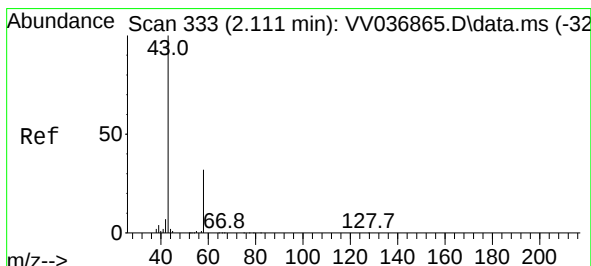
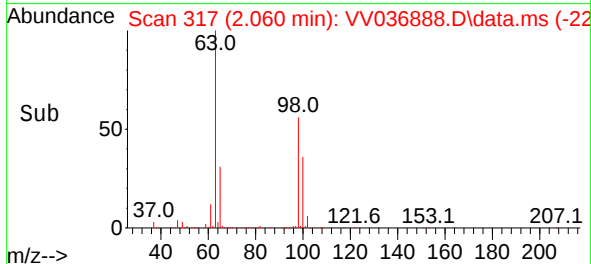
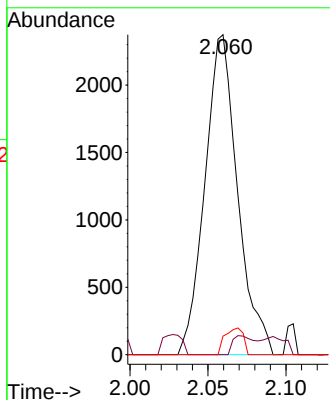
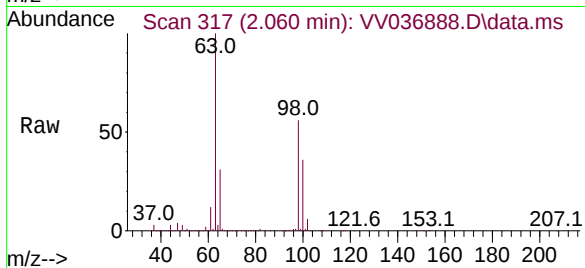




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.745 ug/L
RT: 2.060 min Scan# 319
Delta R.T. -0.006 min
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Tgt Ion:101 Resp: 3461
Ion Ratio Lower Upper
101 100
85 4.0 34.6 51.8#
151 4.7 55.9 83.9#



#13
Acetone
Concen: 3.882 ug/L
RT: 2.114 min Scan# 334
Delta R.T. 0.003 min
Lab File: VV036888.D
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Tgt Ion: 43 Resp: 9654
Ion Ratio Lower Upper
43 100
58 30.0 0.0 63.4

