

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081224\
 Data File : VV036903.D
 Acq On : 12 Aug 2024 14:13
 Operator : SY/MD
 Sample : P3533-14
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 13 03:23:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 13 02:57:00 2024
 Response via : Initial Calibration

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

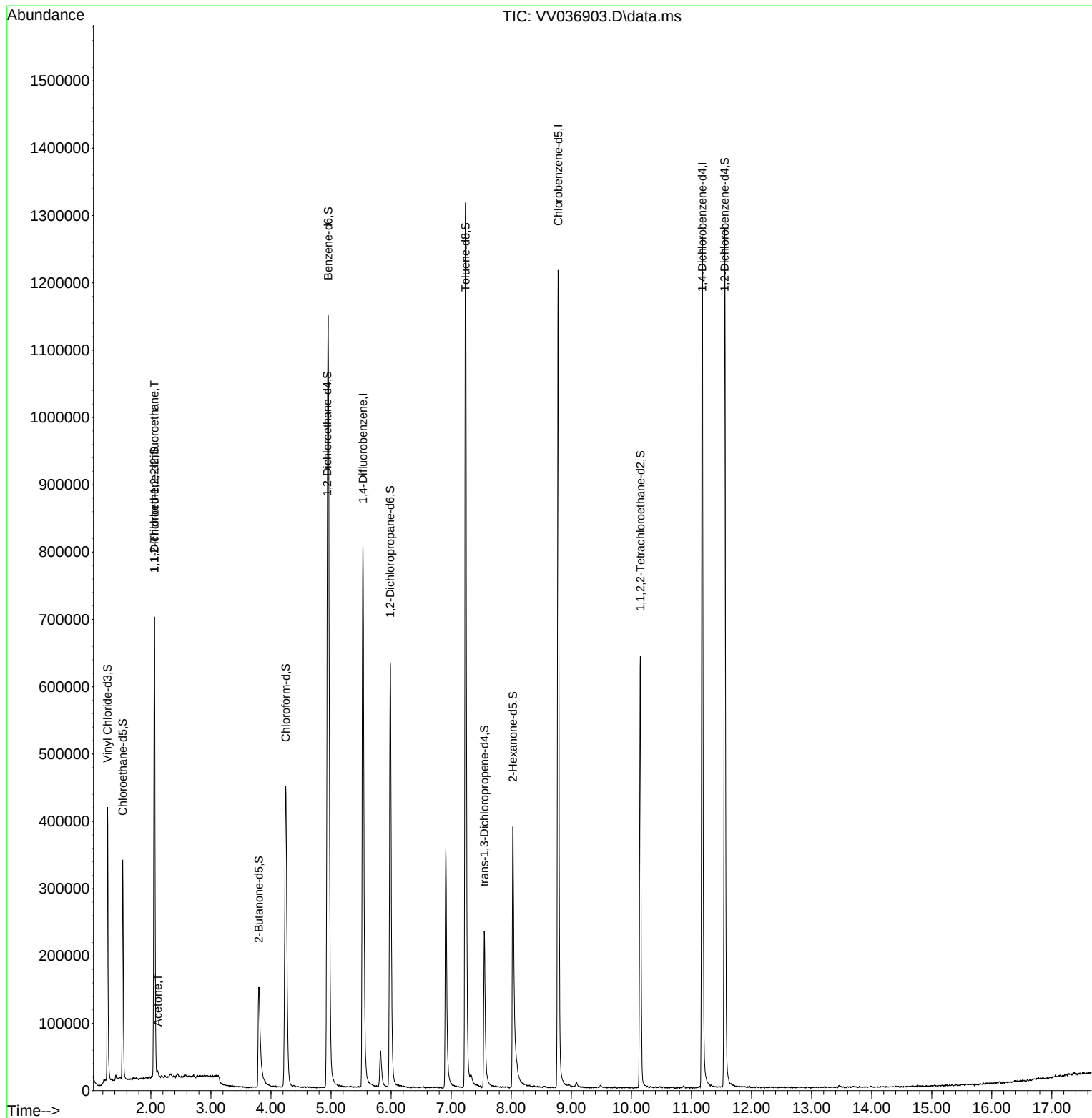
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	702636	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	660116	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	321677	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	270723	48.240	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.480%
7) Chloroethane-d5	1.532	69	214881	48.553	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.100%
11) 1,1-Dichloroethene-d2	2.060	65	114376	47.646	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.300%
21) 2-Butanone-d5	3.799	46	249505	83.911	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.910%
24) Chloroform-d	4.246	84	473926	47.058	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.120%
26) 1,2-Dichloroethane-d4	4.937	65	305737	47.217	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.440%
32) Benzene-d6	4.953	84	984971	49.402	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.800%
36) 1,2-Dichloropropane-d6	5.986	67	315884	49.109	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.220%
41) Toluene-d8	7.239	98	875106	47.848	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.700%
43) trans-1,3-Dichloroprop...	7.551	79	138770	41.454	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.900%
47) 2-Hexanone-d5	8.027	63	131775	71.251	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.250%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	314723	42.613	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.220%
66) 1,2-Dichlorobenzene-d4	11.554	152	317073	48.372	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.740%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	3334	0.717	ug/L	# 25
13) Acetone	2.114	43	8996	3.616	ug/L	100

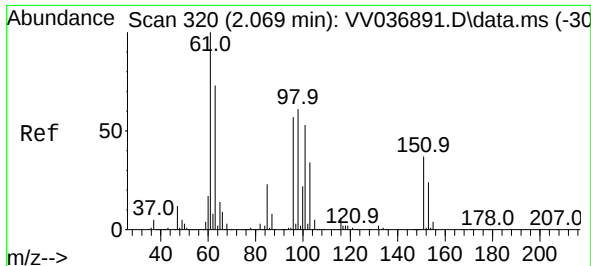
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081224\
Data File : VV036903.D
Acq On : 12 Aug 2024 14:13
Operator : SY/MD
Sample : P3533-14
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 13 03:23:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 13 02:57:00 2024
Response via : Initial Calibration

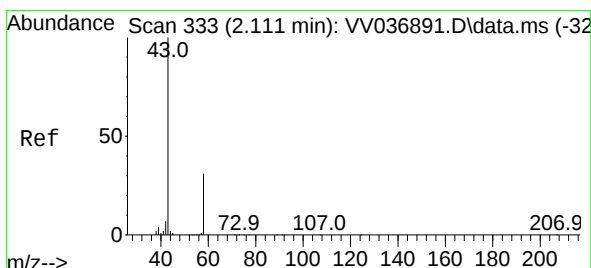
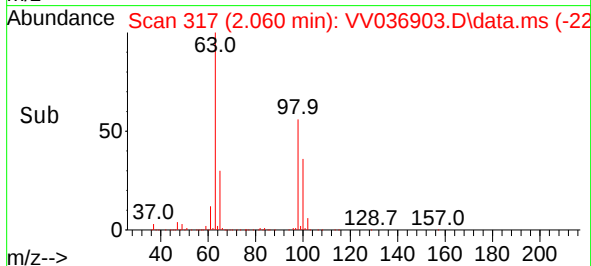
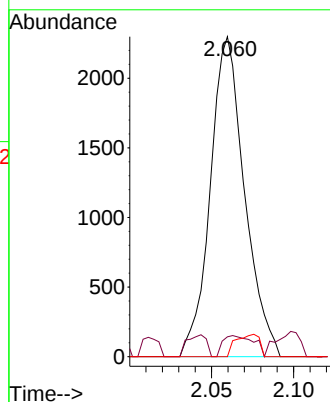
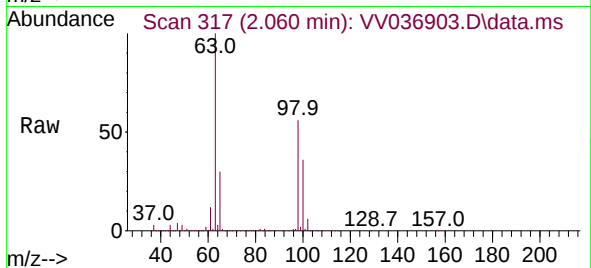




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.717 ug/L
RT: 2.060 min Scan# 317
Delta R.T. -0.010 min
Lab File: VV036903.D
Acq: 12 Aug 2024 14:13

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 3334
Ion Ratio Lower Upper
101 100
85 5.2 34.6 51.8#
151 0.0 55.9 83.9#



#13
Acetone
Concen: 3.616 ug/L
RT: 2.114 min Scan# 334
Delta R.T. 0.003 min
Lab File: VV036903.D
Acq: 12 Aug 2024 14:13

Tgt Ion: 43 Resp: 8996
Ion Ratio Lower Upper
43 100
58 31.5 0.0 63.4

