

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW091223\
 Data File : VW032056.D
 Acq On : 12 Sep 2023 18:13
 Operator : SY/MD
 Sample : 04386-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 13 06:58:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 09 05:33:49 2023
 Response via : Initial Calibration

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

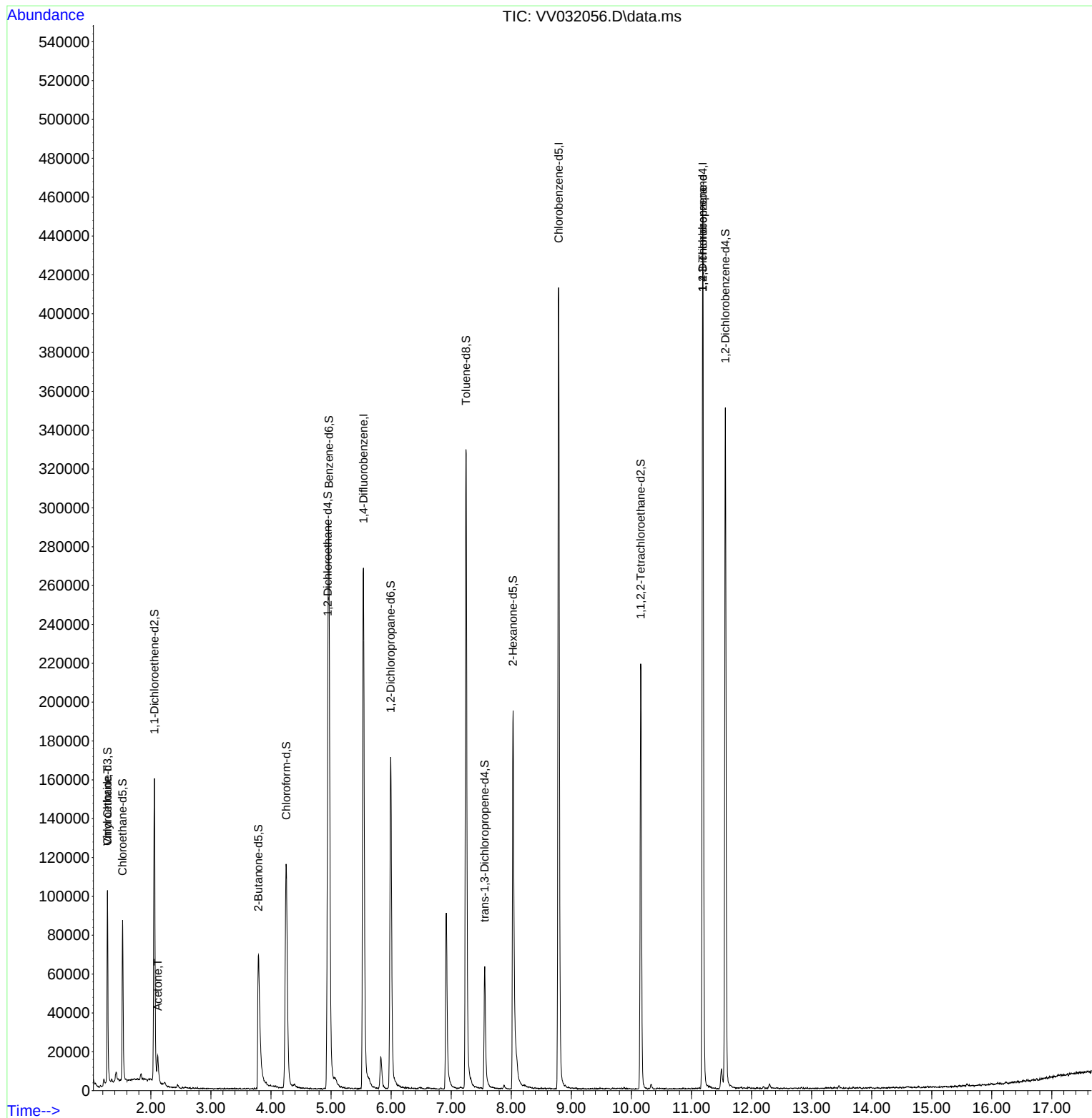
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	227847	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	222313	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	111477	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	66156	46.394	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	92.780%	
7) Chloroethane-d5	1.529	69	53792	43.033	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	86.060%	
11) 1,1-Dichloroethene-d2	2.060	65	27303	40.891	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	81.780%	
21) 2-Butanone-d5	3.790	46	116713	104.068	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	104.070%	
24) Chloroform-d	4.253	84	122722	39.375	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	78.760%	
26) 1,2-Dichloroethane-d4	4.947	65	81693	39.496	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	79.000%	
32) Benzene-d6	4.963	84	255743	42.158	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	84.320%	
36) 1,2-Dichloropropane-d6	5.992	67	86508	44.306	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	88.620%	
41) Toluene-d8	7.246	98	221680	39.660	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	79.320%#	
43) trans-1,3-Dichloroprop...	7.558	79	36622	36.187	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	72.380%	
47) 2-Hexanone-d5	8.031	63	66957	111.885	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	111.890%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	109188	43.275	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	86.540%	
66) 1,2-Dichlorobenzene-d4	11.564	152	84453	41.558	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	83.120%	
Target Compounds						
					Qvalue	
8) Chloroethane	1.278	64	1042	1.038	ug/L #	1
13) Acetone	2.114	43	11326	11.346	ug/L	99
61) 1,2,3-Trichloropropane	11.188	75	14837	7.045	ug/L #	67

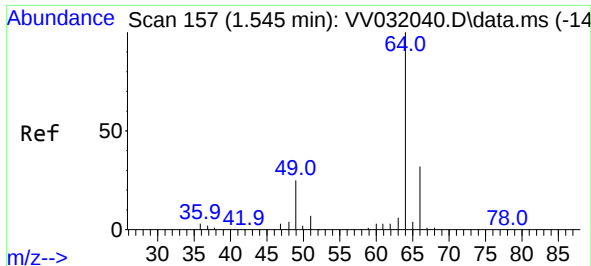
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
Data File : VV032056.D
Acq On : 12 Sep 2023 18:13
Operator : SY/MD
Sample : 04386-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 13 06:58:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 09 05:33:49 2023
Response via : Initial Calibration

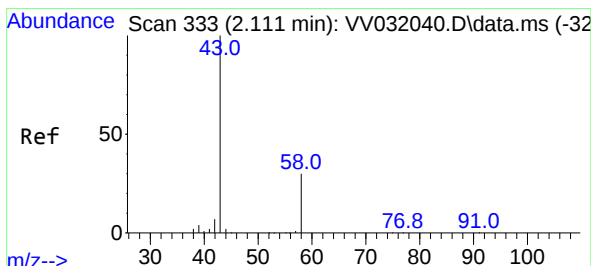
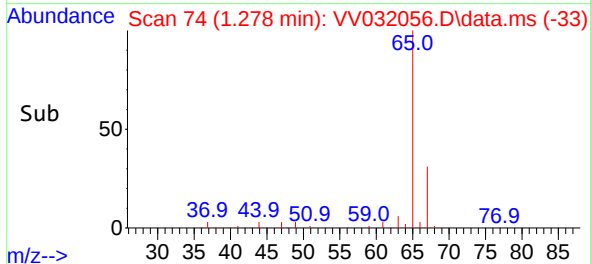
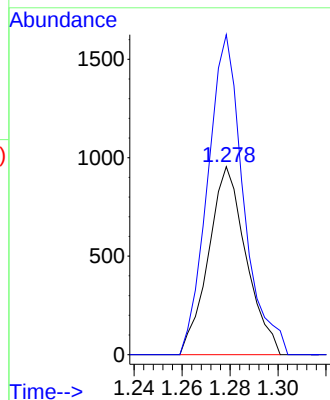
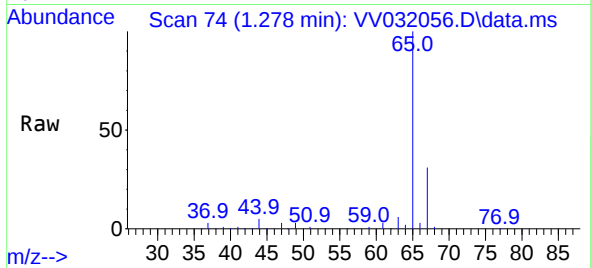




#8
Chloroethane
Concen: 1.038 ug/L
RT: 1.278 min Scan# 74
Delta R.T. -0.267 min
Lab File: VV032056.D
Acq: 12 Sep 2023 18:13

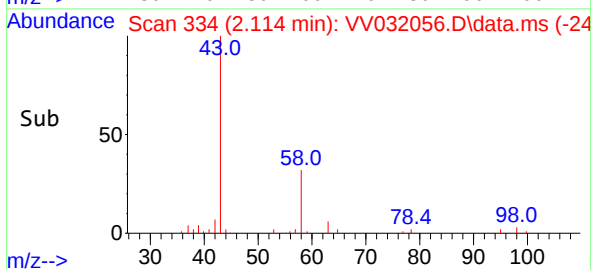
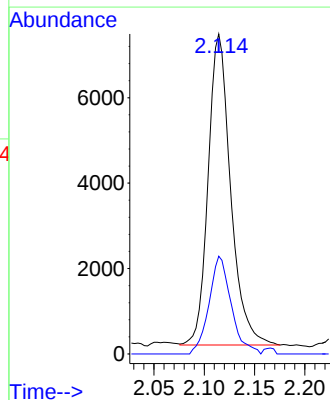
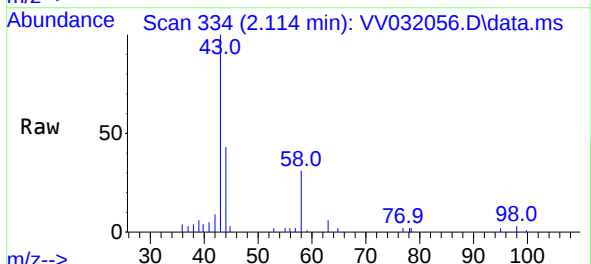
Instrument :
MSVOA_V
ClientSampleId :

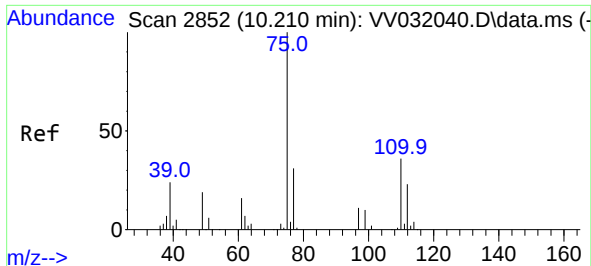
Tgt Ion: 64 Resp: 1042
Ion Ratio Lower Upper
64 100
66 170.2 23.2 43.2#



#13
Acetone
Concen: 11.346 ug/L
RT: 2.114 min Scan# 334
Delta R.T. 0.003 min
Lab File: VV032056.D
Acq: 12 Sep 2023 18:13

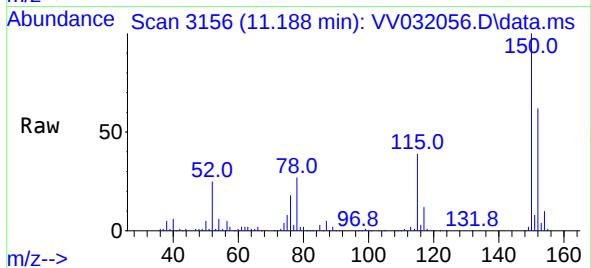
Tgt Ion: 43 Resp: 11326
Ion Ratio Lower Upper
43 100
58 30.9 0.0 61.0





#61
1,2,3-Trichloropropane
Concen: 7.045 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.974 min
Lab File: VV032056.D
Acq: 12 Sep 2023 18:13

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 14837
Ion Ratio Lower Upper
75 100
77 34.7 25.7 38.5
110 3.3 30.3 45.5#

