

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102623\
 Data File : VW032654.D
 Acq On : 26 Oct 2023 11:54
 Operator : SY/MD
 Sample : 04995-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 27 05:34:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 27 05:30:38 2023
 Response via : Initial Calibration

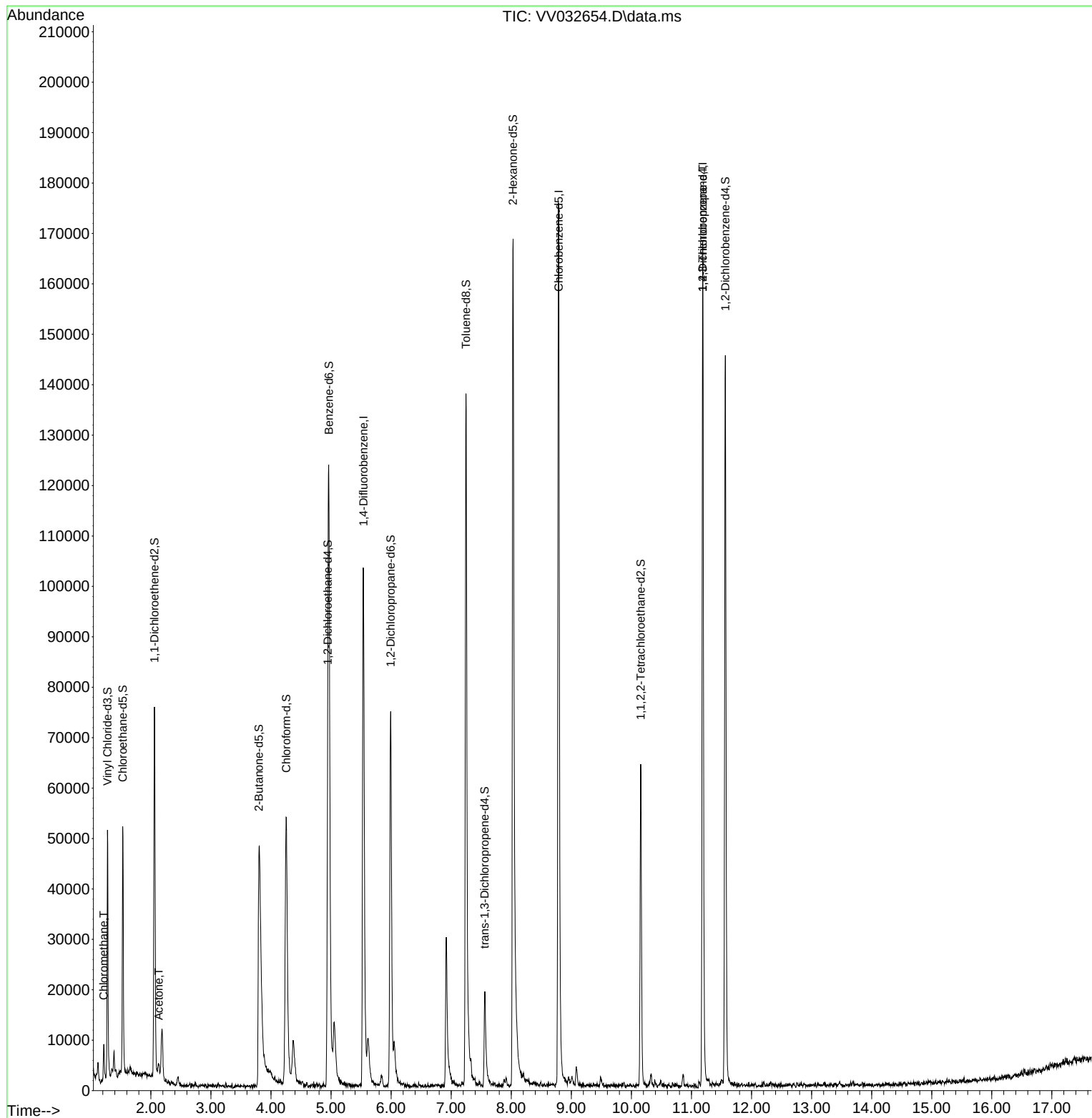
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	88000	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	100902	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	42425	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	30036	4.197	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	84.000%	
7) Chloroethane-d5	1.532	69	30627	5.272	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.400%	
11) 1,1-Dichloroethene-d2	2.060	65	12645	4.189	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	83.800%	
20) 2-Butanone-d5	3.799	46	71917	39.723	ug/L	-0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	79.440%	
24) Chloroform-d	4.253	84	54755	4.337	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.800%	
26) 1,2-Dichloroethane-d4	4.944	65	28873	4.828	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.600%	
32) Benzene-d6	4.963	84	110222	3.712	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	74.200%	
36) 1,2-Dichloropropane-d6	5.992	67	34832	3.541	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	70.800%	
41) Toluene-d8	7.246	98	98266	3.619	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.400%	
43) trans-1,3-Dichloroprop...	7.558	79	11844	3.398	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	68.000%	
46) 2-Hexanone-d5	8.027	63	58350	35.577	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	71.160%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	30047	4.367	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	87.400%	
66) 1,2-Dichlorobenzene-d4	11.564	152	36277	4.608	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.200%	
Target Compounds						
3) Chloromethane	1.217	50	4380	0.443	ug/L	89
13) Acetone	2.130	43	3953	2.833	ug/L	70
61) 1,2,3-Trichloropropane	11.188	75	5700	1.262	ug/L #	67

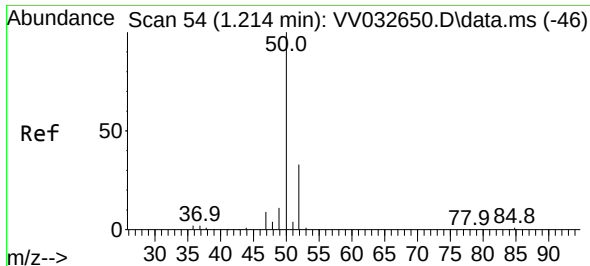
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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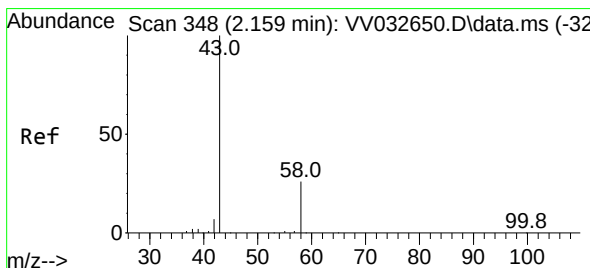
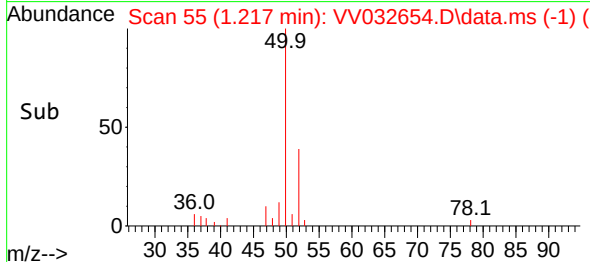
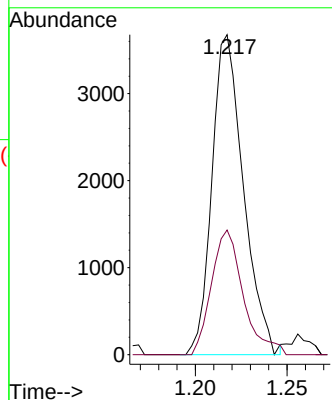
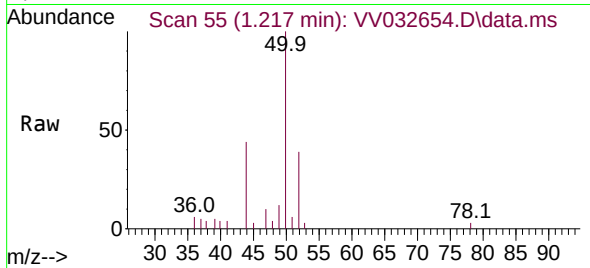




#3
Chloromethane
Concen: 0.443 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.003 min
Lab File: VV032654.D
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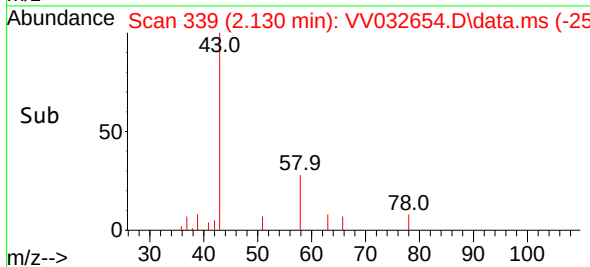
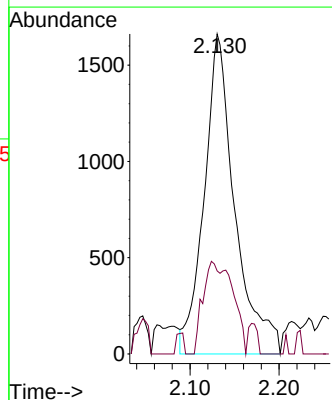
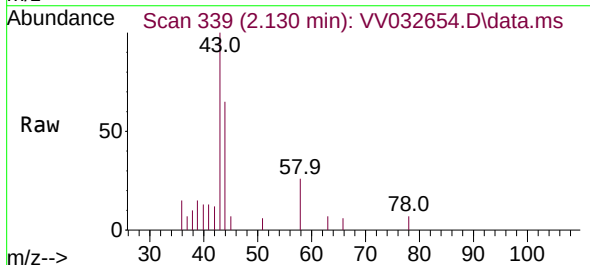
Instrument :
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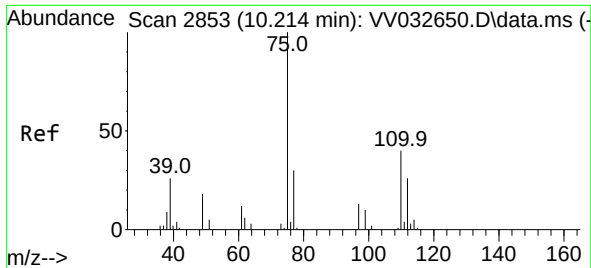
Tgt Ion: 50 Resp: 4380
Ion Ratio Lower Upper
50 100
52 39.0 23.0 42.6



#13
Acetone
Concen: 2.833 ug/L
RT: 2.130 min Scan# 339
Delta R.T. -0.029 min
Lab File: VV032654.D
Acq: 26 Oct 2023 11:54

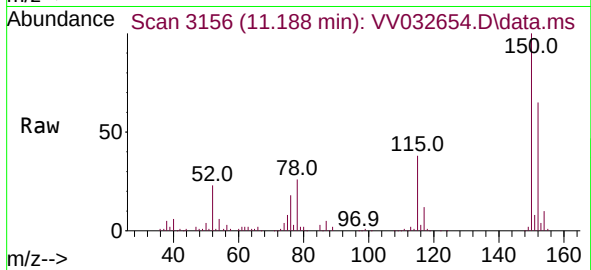
Tgt Ion: 43 Resp: 3953
Ion Ratio Lower Upper
43 100
58 15.9 0.0 66.0





#61
1,2,3-Trichloropropane
Concen: 1.262 ug/L
RT: 11.188 min Scan# 31
Delta R.T. 0.974 min
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Tgt Ion: 75 Resp: 5700
Ion Ratio Lower Upper
75 100
77 34.0 26.2 39.2
110 2.8 30.6 46.0#

