

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102623\
 Data File : VW032655.D
 Acq On : 26 Oct 2023 12:18
 Operator : SY/MD
 Sample : 04995-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 27 05:34:35 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)

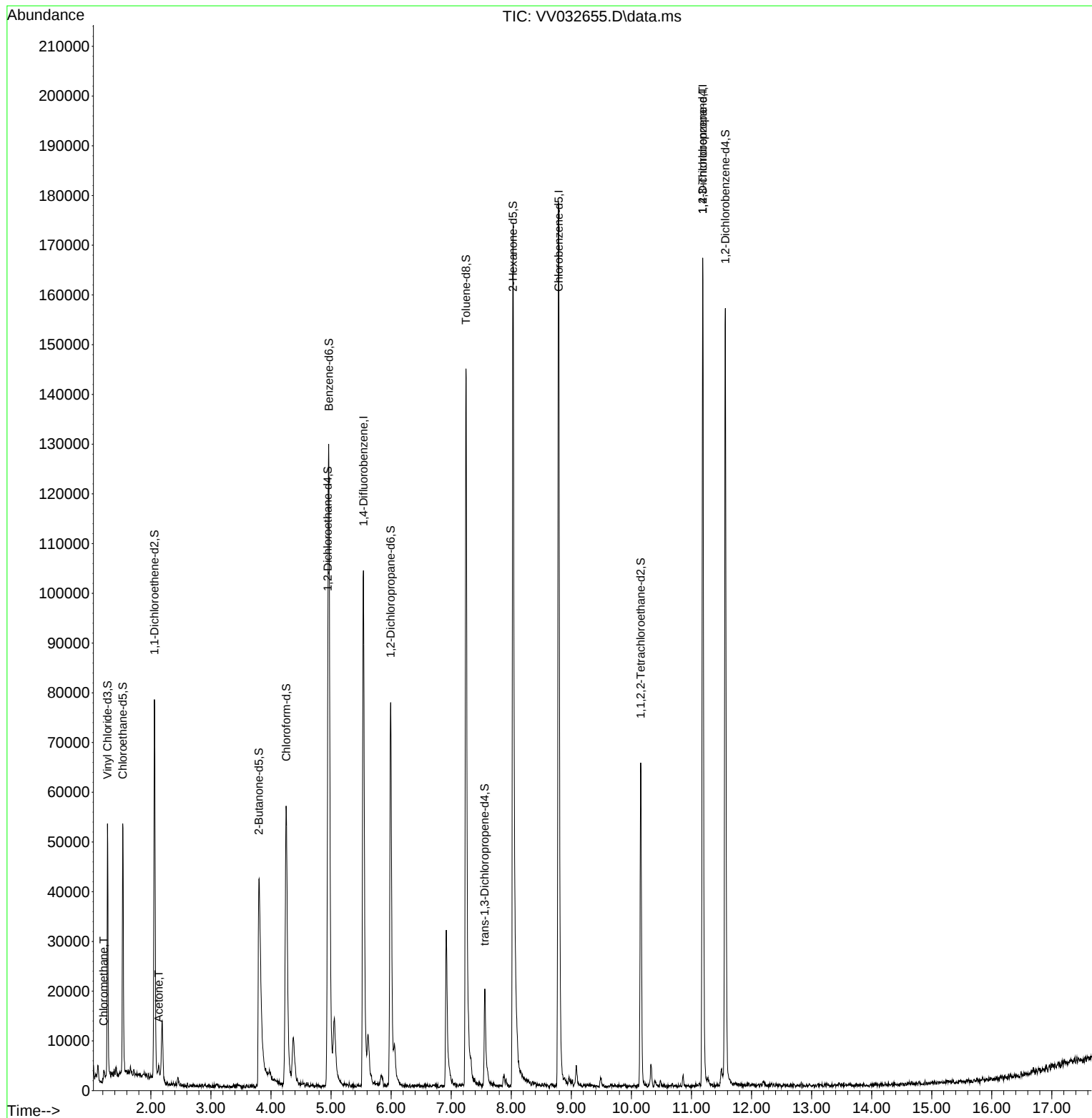
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	88246	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	101472	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	43213	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	31915	4.447	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.000%	
7) Chloroethane-d5	1.532	69	32145	5.518	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	110.400%	
11) 1,1-Dichloroethene-d2	2.059	65	12512	4.134	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	82.600%	
20) 2-Butanone-d5	3.799	46	70618	38.897	ug/L	-0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	77.800%	
24) Chloroform-d	4.252	84	58734	4.639	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
26) 1,2-Dichloroethane-d4	4.947	65	30436	5.075	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.600%	
32) Benzene-d6	4.963	84	114471	3.834	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.600%	
36) 1,2-Dichloropropane-d6	5.992	67	36488	3.688	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	73.800%	
41) Toluene-d8	7.246	98	102764	3.764	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.200%	
43) trans-1,3-Dichloroprop...	7.558	79	13043	3.721	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.400%	
46) 2-Hexanone-d5	8.027	63	60933	36.944	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	73.880%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	30226	4.368	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	87.400%	
66) 1,2-Dichlorobenzene-d4	11.564	152	38197	4.763	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.200%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.217	50	1232	0.124	ug/L	83
13) Acetone	2.133	43	2833	2.025	ug/L	89
61) 1,2,3-Trichloropropane	11.188	75	5517	1.199	ug/L #	68

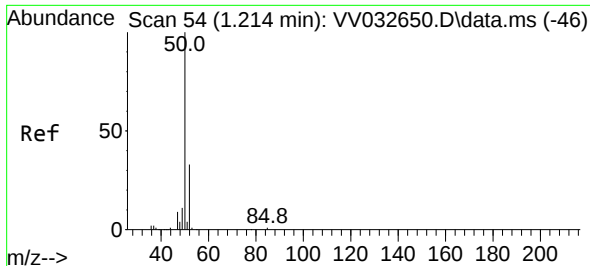
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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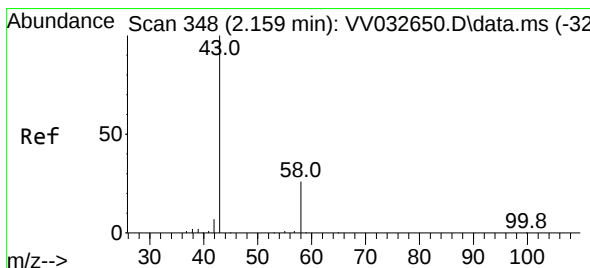
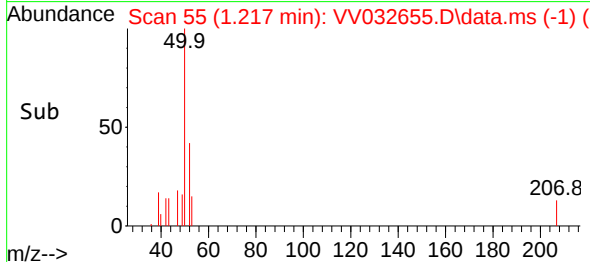
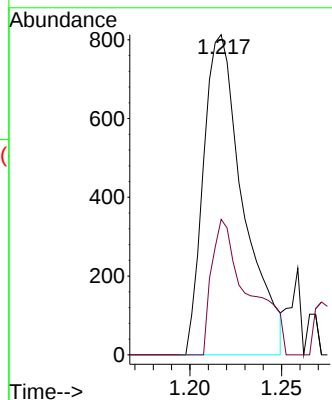
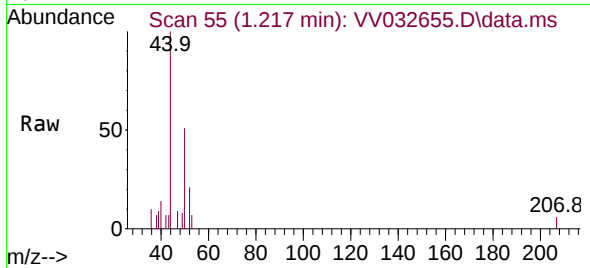




#3
Chloromethane
Concen: 0.124 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.003 min
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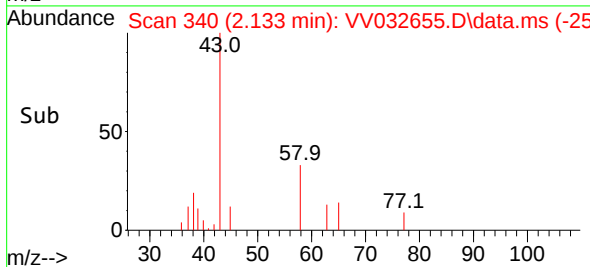
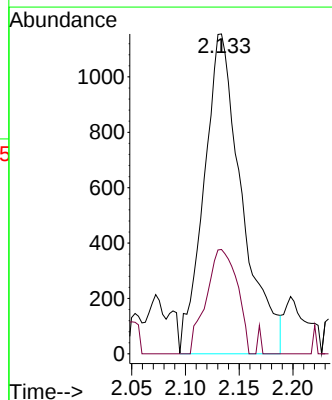
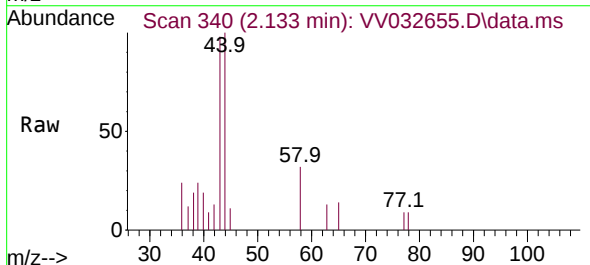
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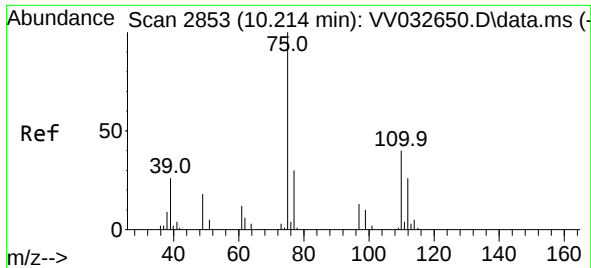
Tgt Ion: 50 Resp: 1232
Ion Ratio Lower Upper
50 100
52 42.3 23.0 42.6



#13
Acetone
Concen: 2.025 ug/L
RT: 2.133 min Scan# 340
Delta R.T. -0.026 min
Lab File: VV032655.D
Acq: 26 Oct 2023 12:18

Tgt Ion: 43 Resp: 2833
Ion Ratio Lower Upper
43 100
58 26.7 0.0 66.0





#61

1,2,3-Trichloropropane

Concen: 1.199 ug/L

RT: 11.188 min Scan# 31

Delta R.T. 0.974 min

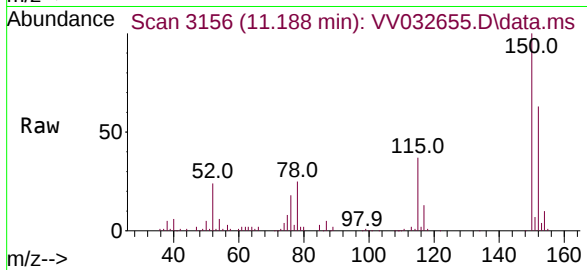
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MSVOA_V

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Tgt Ion: 75 Resp: 5517

Ion Ratio Lower Upper

75 100

77 33.0 26.2 39.2

110 2.3 30.6 46.0#

