

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102623\
 Data File : VW032656.D
 Acq On : 26 Oct 2023 12:41
 Operator : SY/MD
 Sample : 04995-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A49K6

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/27/2023
 Supervised By : Mahesh Dadoda 10/27/2023

Quant Time: Oct 27 05:34:47 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	86901	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	100437	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	42375	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	33081	4.681	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.600%	
7) Chloroethane-d5	1.532	69	33262	5.798	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	116.000%	
11) 1,1-Dichloroethene-d2	2.060	65	13168	4.418	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	88.400%	
20) 2-Butanone-d5	3.799	46	74344	41.583	ug/L	-0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	83.160%	
24) Chloroform-d	4.256	84	61199	4.909	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.200%	
26) 1,2-Dichloroethane-d4	4.947	65	31289	5.298	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.000%	
32) Benzene-d6	4.963	84	117153	3.964	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.200%	
36) 1,2-Dichloropropane-d6	5.992	67	38514m	3.933	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	78.600%	
41) Toluene-d8	7.246	98	107236	3.968	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.400%	
43) trans-1,3-Dichloroprop...	7.561	79	13322	3.839	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.800%	
46) 2-Hexanone-d5	8.027	63	62849	38.498	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	77.000%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	32081	4.684	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	41041	5.219	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.400%	
Target Compounds						
3) Chloromethane	1.217	50	8219	0.842	ug/L	99
13) Acetone	2.127	43	3295	2.391	ug/L	93

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

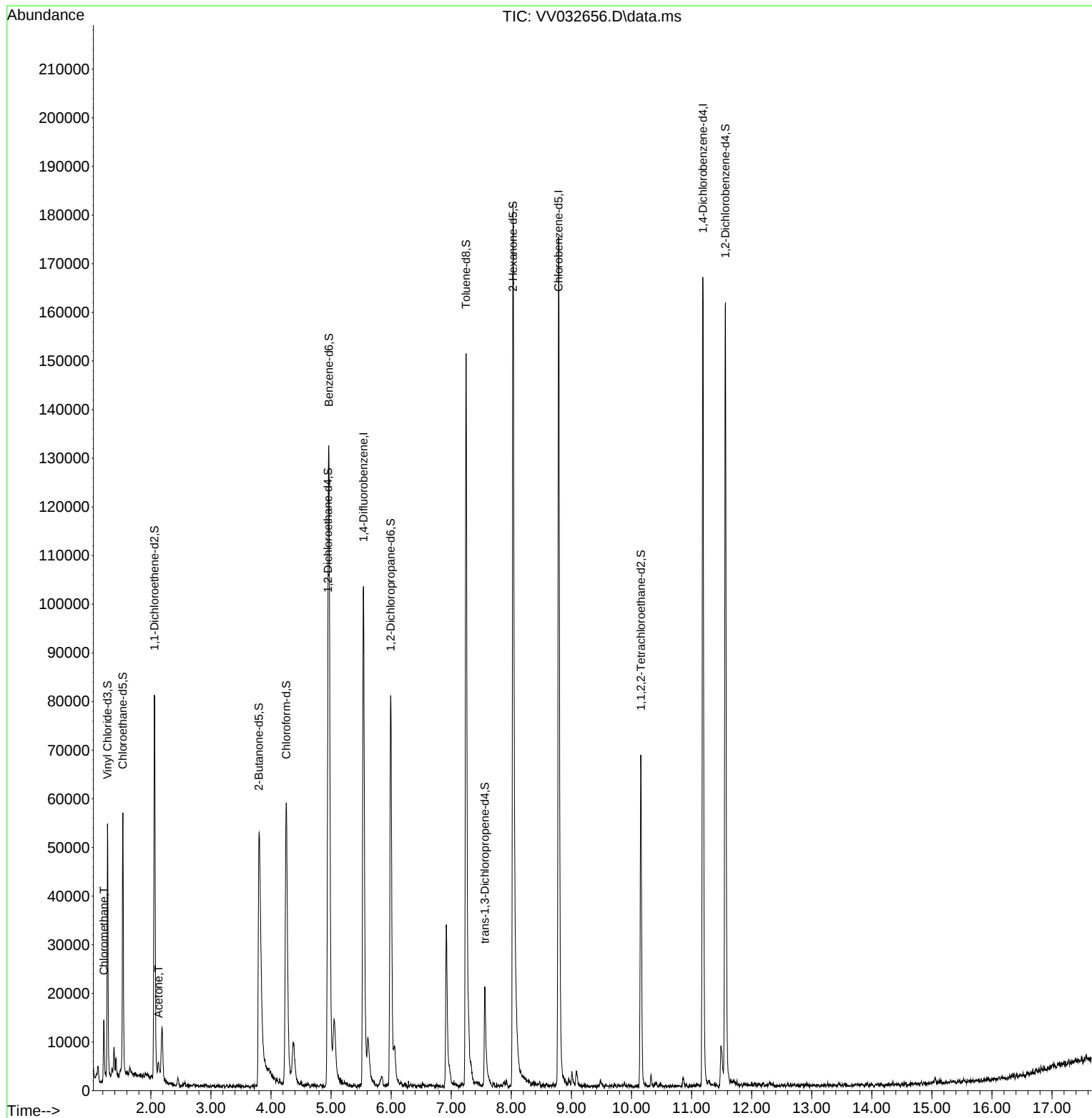
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102623\
Data File : VV032656.D
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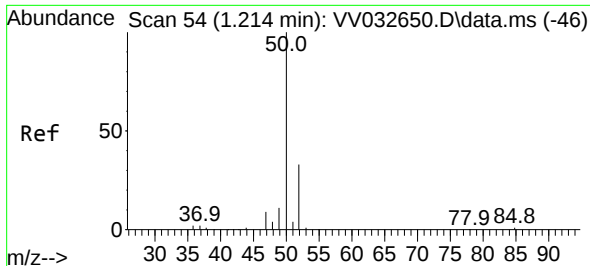
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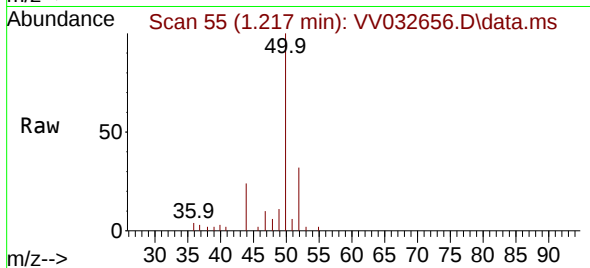
Quant Time: Oct 27 05:34:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
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Response via : Initial Calibration





#3
Chloromethane
Concen: 0.842 ug/L
RT: 1.217 min Scan# 50
Delta R.T. 0.003 min
Lab File: VV032656.D
Acq: 26 Oct 2023 12:41

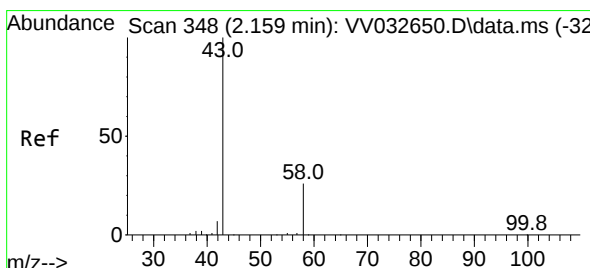
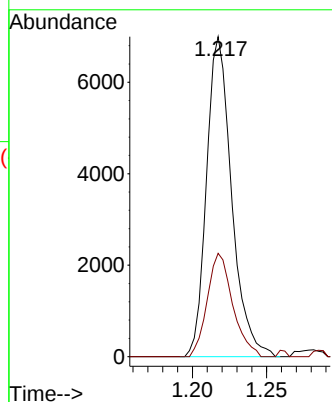
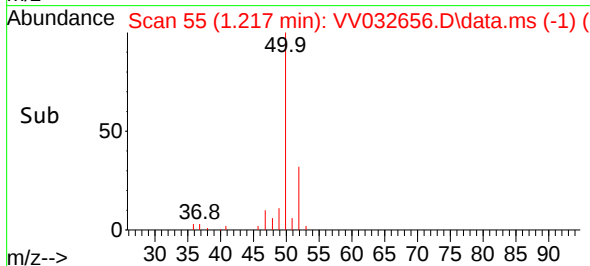
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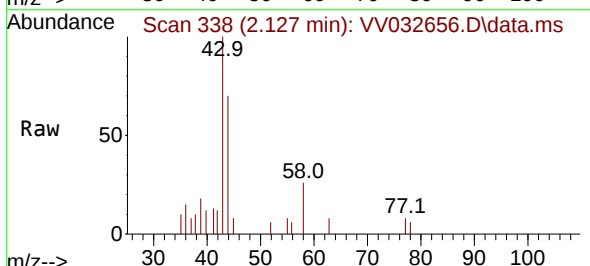
Tgt Ion: 50 Resp: 8219
Ion Ratio Lower Upper
50 100
52 32.3 23.0 42.6

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#13
Acetone
Concen: 2.391 ug/L
RT: 2.127 min Scan# 338
Delta R.T. -0.032 min
Lab File: VV032656.D
Acq: 26 Oct 2023 12:41



Tgt Ion: 43 Resp: 3295
Ion Ratio Lower Upper
43 100
58 29.0 0.0 66.0

