

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
 Data File : VV032765.D
 Acq On : 30 Oct 2023 12:26
 Operator : SY/MD
 Sample : 05103-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 31 02:25:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 31 02:23:31 2023
 Response via : Initial Calibration

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

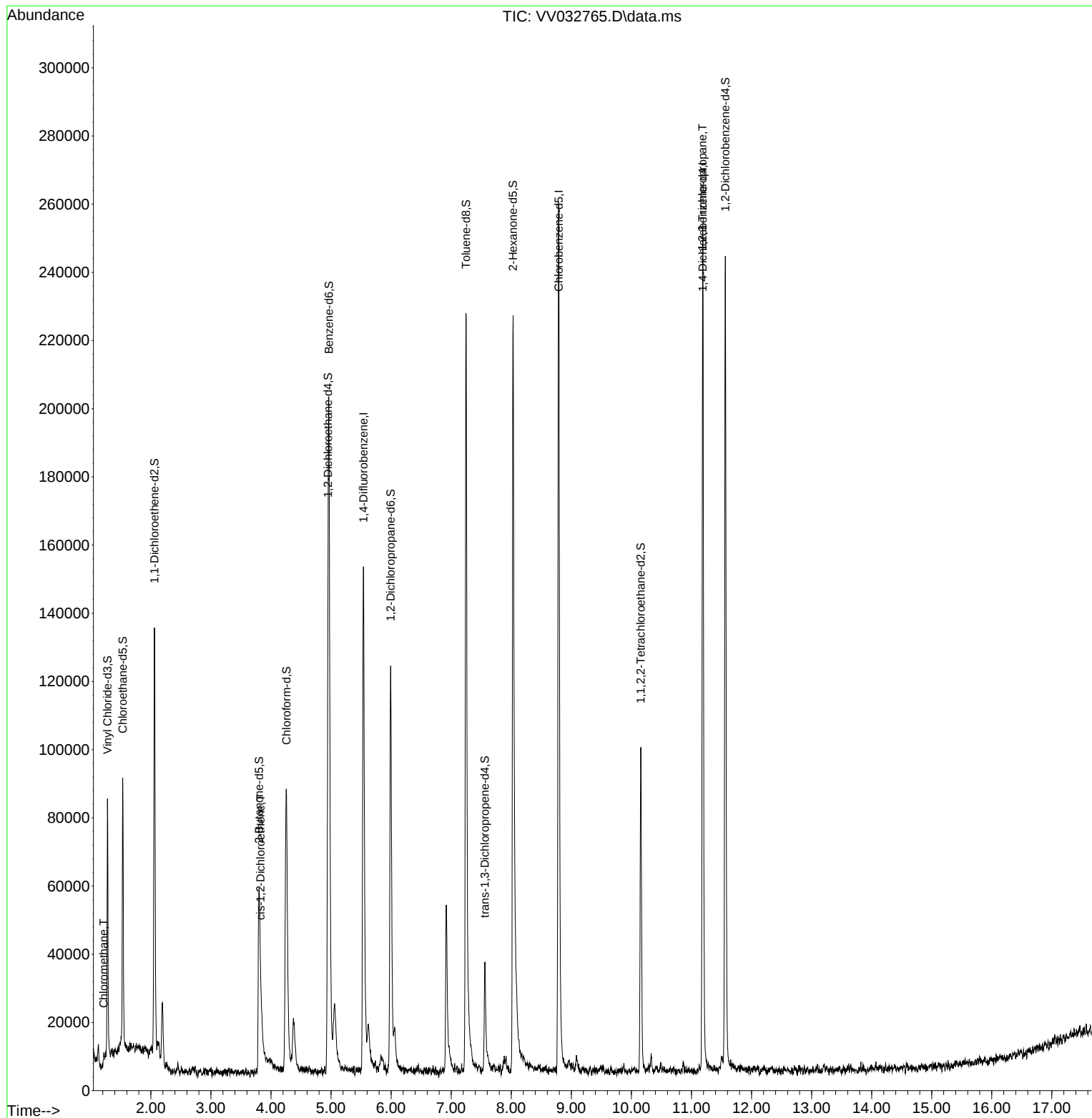
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	129033	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	148170	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	64700	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48841	4.609	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.200%	
7) Chloroethane-d5	1.532	69	49910	5.542	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	110.800%	
11) 1,1-Dichloroethene-d2	2.060	65	21745	4.571	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	91.400%	
20) 2-Butanone-d5	3.802	46	93560	40.884	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	81.760%	
24) Chloroform-d	4.256	84	91319	5.190	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.800%	
26) 1,2-Dichloroethane-d4	4.950	65	46443	5.346	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.000%	
32) Benzene-d6	4.963	84	179414	5.086	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.800%	
36) 1,2-Dichloropropane-d6	5.992	67	55530	5.436	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	108.800%	
41) Toluene-d8	7.246	98	162902	4.555	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	7.561	79	20150	4.470	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.400%	
46) 2-Hexanone-d5	8.030	63	75135	42.059	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	84.120%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	46134	5.079	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	60303	5.708	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	114.200%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.217	50	1407	0.090	ug/L	90
22) cis-1,2-Dichloroethene	3.825	96	1296	0.112	ug/L	86
61) 1,2,3-Trichloropropane	11.185	75	7844	1.146	ug/L #	59

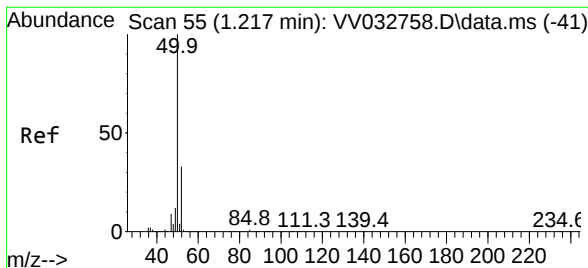
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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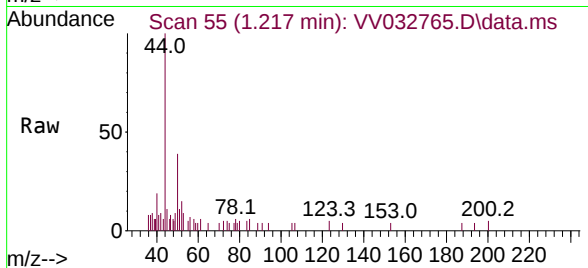
Quant Time: Oct 31 02:25:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
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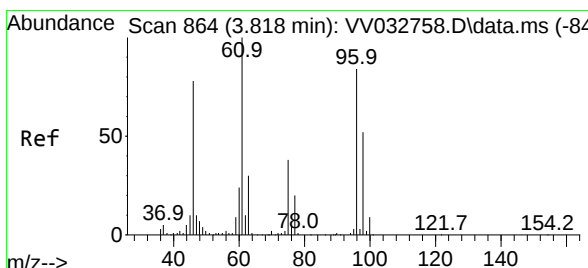
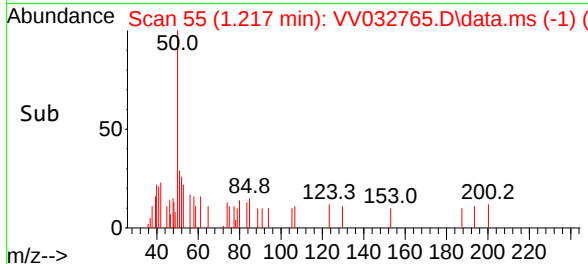
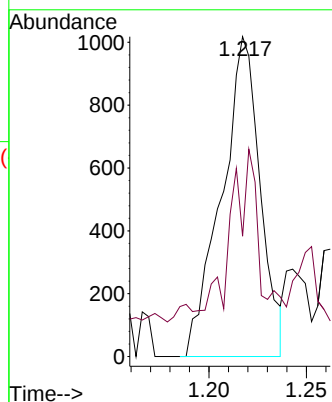


#3
Chloromethane
Concen: 0.090 ug/L
RT: 1.217 min Scan# 51
Delta R.T. -0.000 min
Lab File: VV032765.D
Acq: 30 Oct 2023 12:26

Instrument :
MSVOA_V
ClientSampleId :

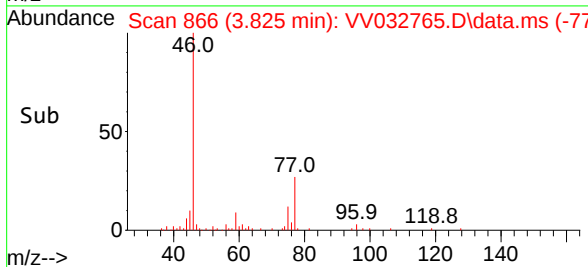
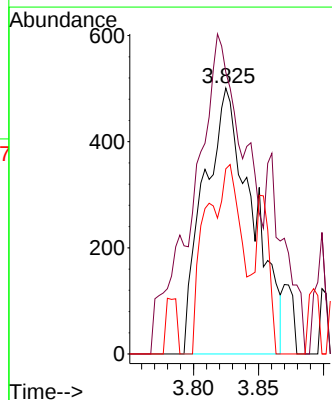
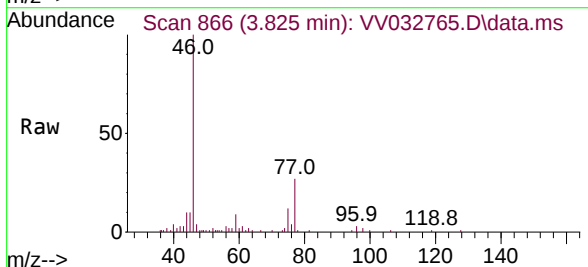


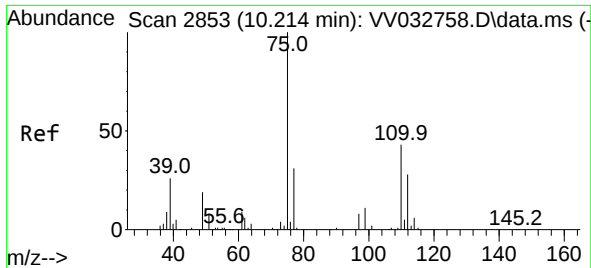
Tgt Ion: 50 Resp: 1407
Ion Ratio Lower Upper
50 100
52 37.6 22.3 41.5



#22
cis-1,2-Dichloroethene
Concen: 0.112 ug/L
RT: 3.825 min Scan# 866
Delta R.T. 0.006 min
Lab File: VV032765.D
Acq: 30 Oct 2023 12:26

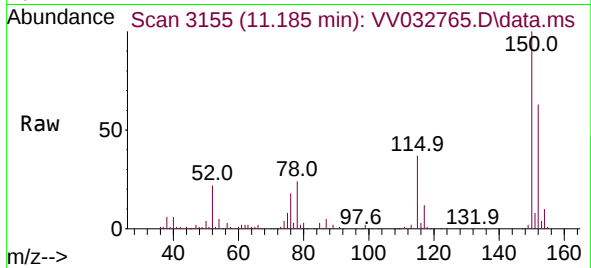
Tgt Ion: 96 Resp: 1296
Ion Ratio Lower Upper
96 100
61 106.0 87.7 162.9
98 69.7 45.0 83.6





#61
 1,2,3-Trichloropropane
 Concen: 1.146 ug/L
 RT: 11.185 min Scan# 31
 Delta R.T. 0.971 min
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Tgt Ion:	75	Resp:	7844
Ion	Ratio	Lower	Upper
75	100		
77	39.2	24.5	36.7#
110	2.6	32.3	48.5#

