

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102723\
 Data File : VW032697.D
 Acq On : 27 Oct 2023 20:34
 Operator : SY/MD
 Sample : 05055-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 28 00:28:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 28 00:17:24 2023
 Response via : Initial Calibration

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

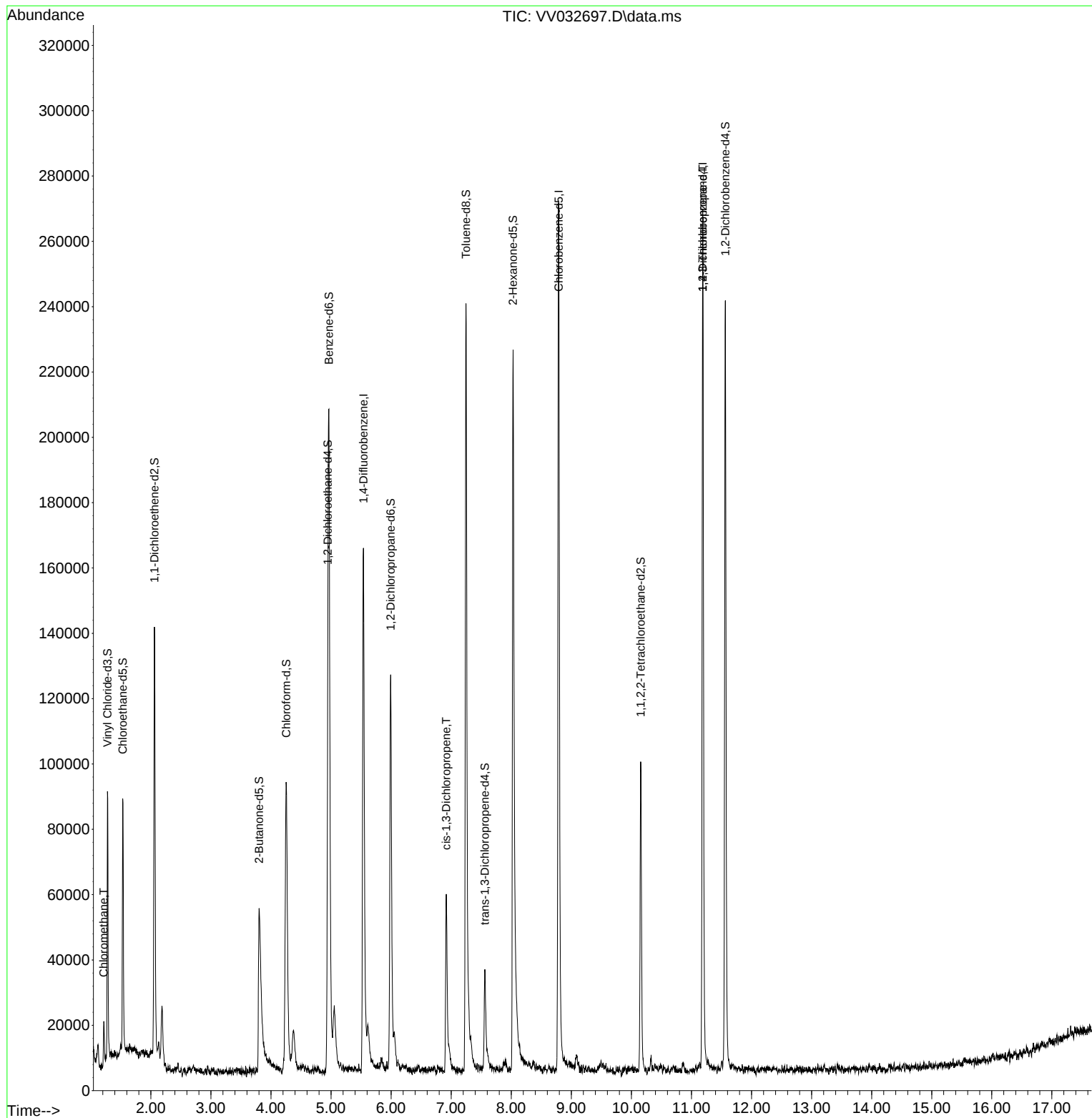
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	136961	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	156467	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	67981	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	52877	4.701	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	94.000%	
7) Chloroethane-d5	1.532	69	49916	5.222	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	104.400%	
11) 1,1-Dichloroethene-d2	2.060	65	21241	4.207	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	84.200%	
20) 2-Butanone-d5	3.802	46	94394	38.861	ug/L	-0.04
Spiked Amount	50.000	Range 40 - 130	Recovery	=	77.720%	
24) Chloroform-d	4.252	84	95489	5.113	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.200%	
26) 1,2-Dichloroethane-d4	4.947	65	46991	5.096	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.000%	
32) Benzene-d6	4.963	84	185263	4.973	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.400%	
36) 1,2-Dichloropropane-d6	5.992	67	56375	5.226	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	104.600%	
41) Toluene-d8	7.246	98	171684	4.546	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
43) trans-1,3-Dichloroprop...	7.561	79	20359	4.277	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.600%	
46) 2-Hexanone-d5	8.030	63	78579	41.654	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	83.300%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	45260	4.718	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.400%	
66) 1,2-Dichlorobenzene-d4	11.564	152	59018	5.317	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	106.400%	
Target Compounds						Qvalue
3) Chloromethane	1.217	50	9202	0.555	ug/L	91
39) cis-1,3-Dichloropropene	6.918	75	1966	0.109	ug/L	100
61) 1,2,3-Trichloropropane	11.188	75	8617	1.199	ug/L #	61

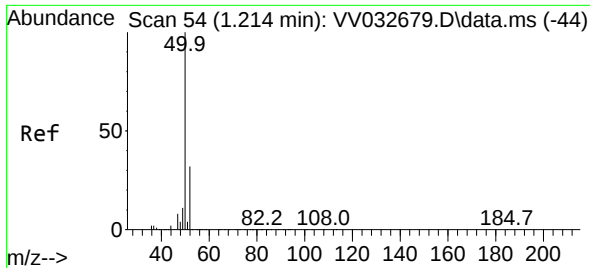
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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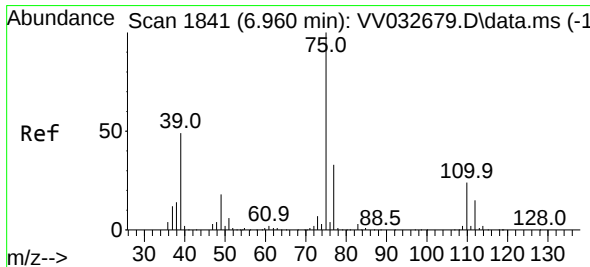
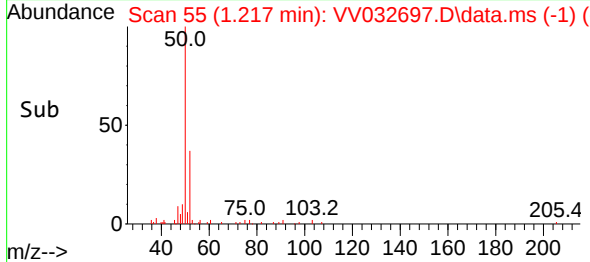
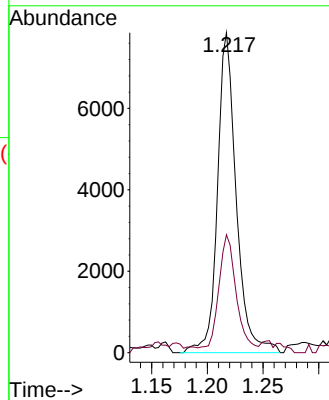
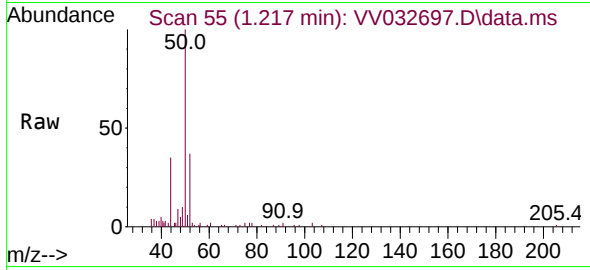




#3
Chloromethane
Concen: 0.555 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.003 min
Lab File: VV032697.D
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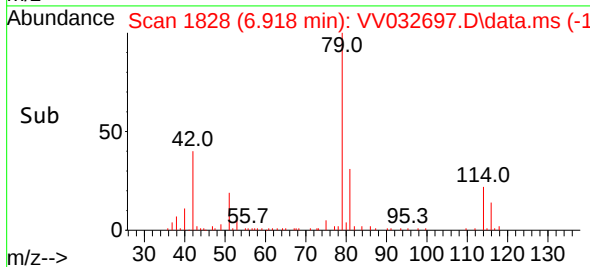
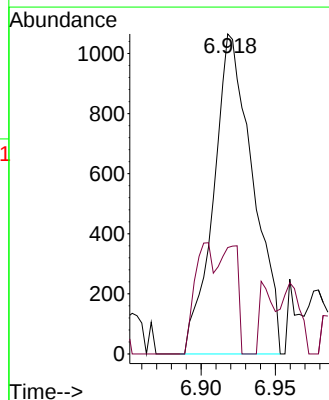
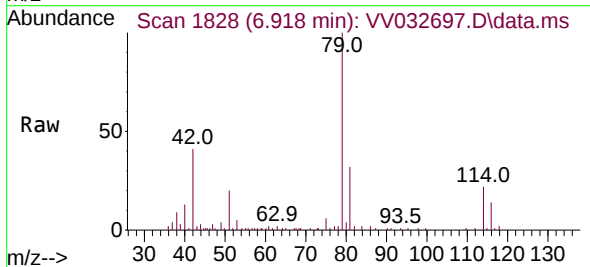
Instrument :
MSVOA_V
ClientSampleId :

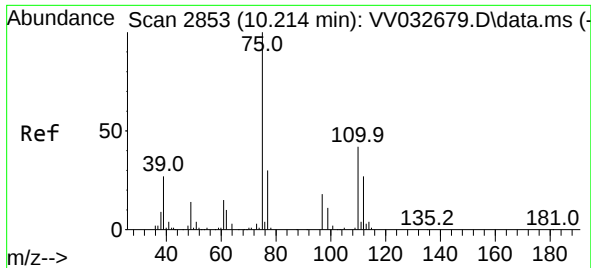
Tgt Ion: 50 Resp: 9202
Ion Ratio Lower Upper
50 100
52 36.9 22.3 41.5



#39
cis-1,3-Dichloropropene
Concen: 0.109 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.042 min
Lab File: VV032697.D
Acq: 27 Oct 2023 20:34

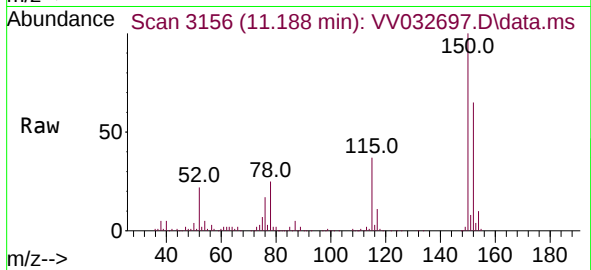
Tgt Ion: 75 Resp: 1966
Ion Ratio Lower Upper
75 100
77 33.2 23.2 43.2





#61
 1,2,3-Trichloropropane
 Concen: 1.199 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032697.D
 Acq: 27 Oct 2023 20:34

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Tgt Ion:	75	Resp:	8617
Ion	Ratio	Lower	Upper
75	100		
77	37.8	24.5	36.7#
110	3.6	32.3	48.5#

