

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102723\
 Data File : VW032698.D
 Acq On : 27 Oct 2023 20:58
 Operator : SY/MD
 Sample : 05055-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 28 00:28:23 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)

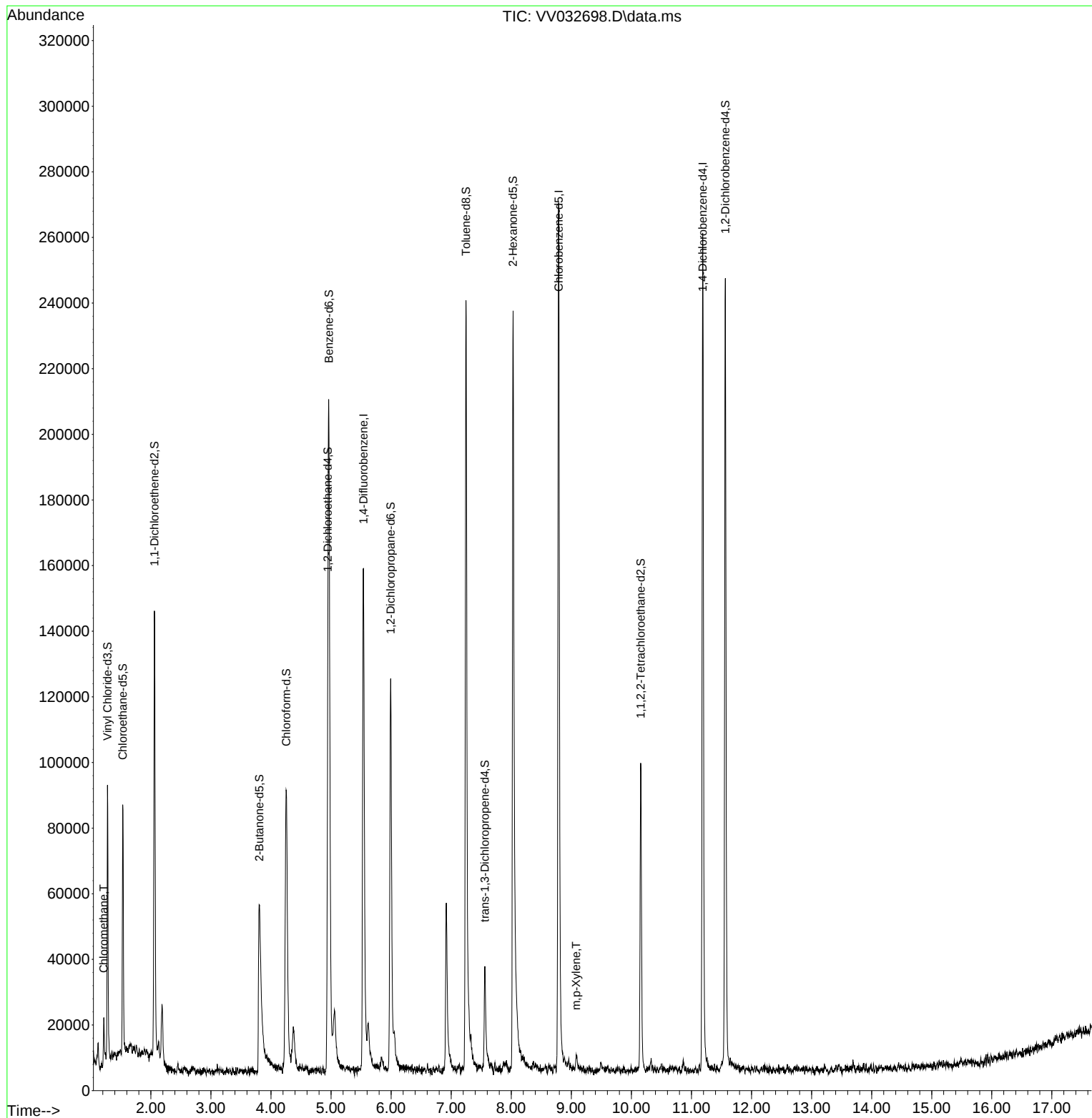
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	135680	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	154167	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	68016	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	53934	4.840	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.800%
7) Chloroethane-d5	1.532	69	49242	5.200	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.000%
11) 1,1-Dichloroethene-d2	2.060	65	22281	4.455	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.000%
20) 2-Butanone-d5	3.805	46	99189	41.220	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	82.440%
24) Chloroform-d	4.256	84	92625	5.006	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.200%
26) 1,2-Dichloroethane-d4	4.947	65	47548	5.205	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.200%
32) Benzene-d6	4.963	84	185136	5.044	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.800%
36) 1,2-Dichloropropane-d6	5.992	67	57165	5.378	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.600%
41) Toluene-d8	7.246	98	169708	4.561	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.200%
43) trans-1,3-Dichloroprop...	7.561	79	21273	4.536	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.800%
46) 2-Hexanone-d5	8.030	63	79310	42.669	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.340%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	45470	4.811	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.200%
66) 1,2-Dichlorobenzene-d4	11.564	152	60212	5.421	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.400%
Target Compounds						
					Qvalue	
3) Chloromethane	1.217	50	9160	0.558	ug/L	85
53) m,p-Xylene	9.082	106	1362	0.061	ug/L	64

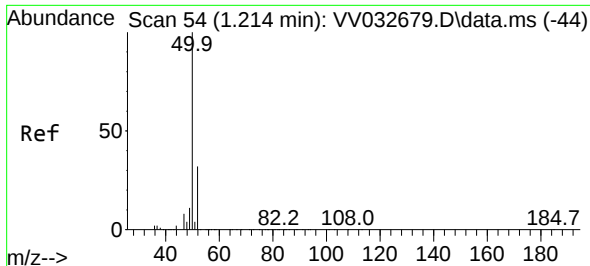
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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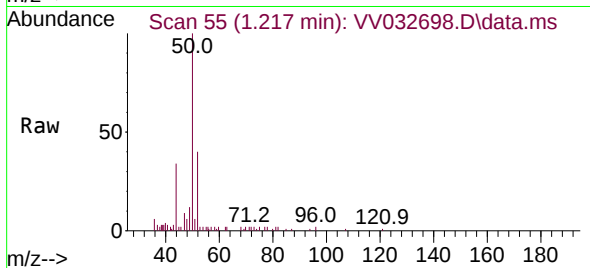
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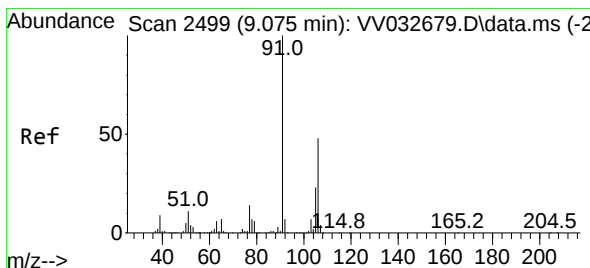
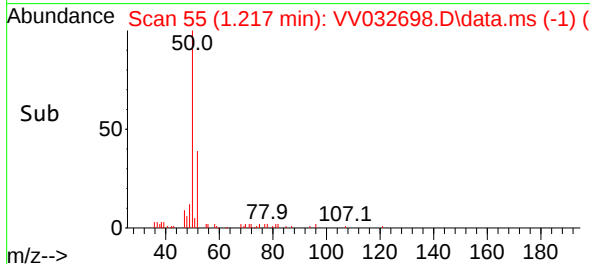
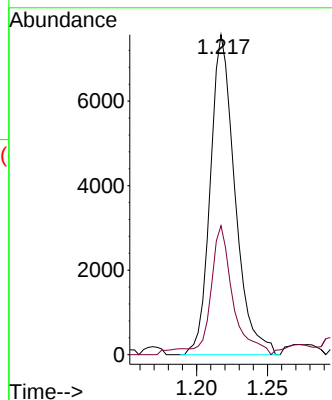


#3
Chloromethane
Concen: 0.558 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.003 min
Lab File: VV032698.D
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Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 50 Resp: 9160
Ion Ratio Lower Upper
50 100
52 40.3 22.3 41.5



#53
m,p-Xylene
Concen: 0.061 ug/L
RT: 9.082 min Scan# 2501
Delta R.T. 0.006 min
Lab File: VV032698.D
Acq: 27 Oct 2023 20:58

Tgt Ion: 106 Resp: 1362
Ion Ratio Lower Upper
106 100
91 144.8 139.3 258.7

