

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102723\
 Data File : VW032694.D
 Acq On : 27 Oct 2023 19:21
 Operator : SY/MD
 Sample : 05055-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4903

Quant Time: Oct 28 00:27:27 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)

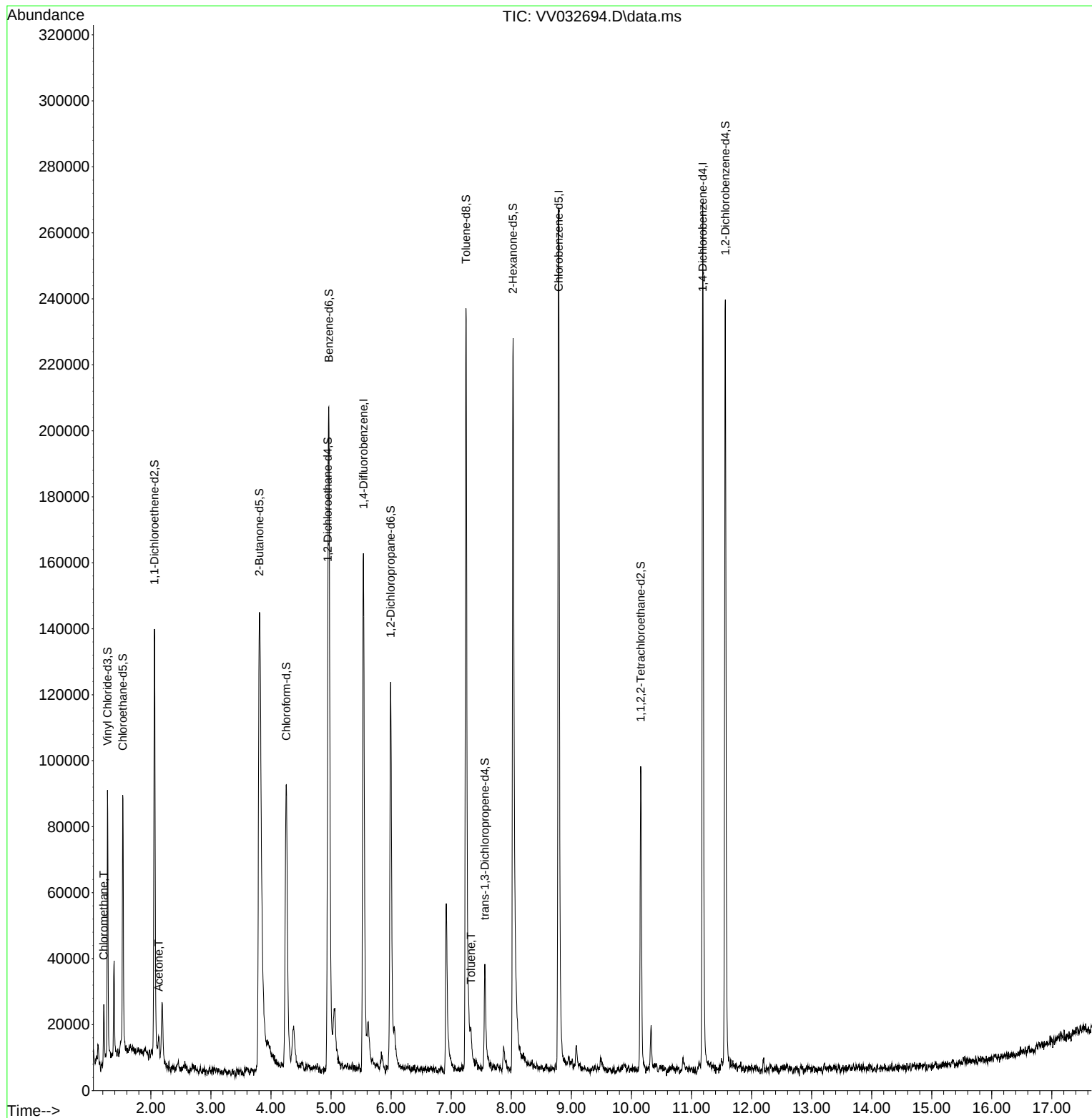
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	135629	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	152757	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	66698	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	52788	4.739	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	94.800%	
7) Chloroethane-d5	1.532	69	48911	5.167	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	103.400%	
11) 1,1-Dichloroethene-d2	2.060	65	21680	4.336	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.800%	
20) 2-Butanone-d5	3.806	46	100170	41.644	ug/L	-0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	83.280%	
24) Chloroform-d	4.252	84	92423	4.997	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.000%	
26) 1,2-Dichloroethane-d4	4.947	65	44846	4.911	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
32) Benzene-d6	4.963	84	184312	5.068	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.400%	
36) 1,2-Dichloropropane-d6	5.992	67	56294	5.345	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	107.000%	
41) Toluene-d8	7.246	98	167643	4.547	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
43) trans-1,3-Dichloroprop...	7.561	79	20398	4.389	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.800%	
46) 2-Hexanone-d5	8.030	63	80131	43.509	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	87.020%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	44791	4.783	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	60741	5.577	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	111.600%	
Target Compounds						Qvalue
3) Chloromethane	1.217	50	12328	0.751	ug/L	94
13) Acetone	2.130	43	4361	1.837	ug/L	55
42) Toluene	7.329	91	5857	0.105	ug/L	99

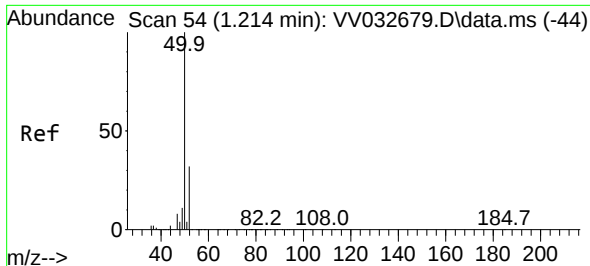
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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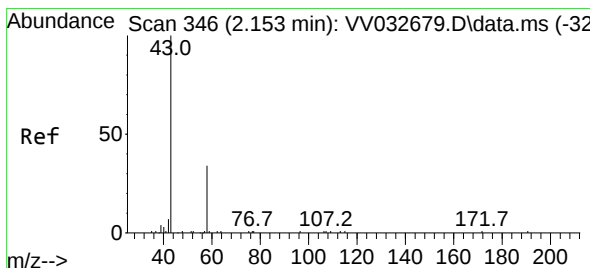
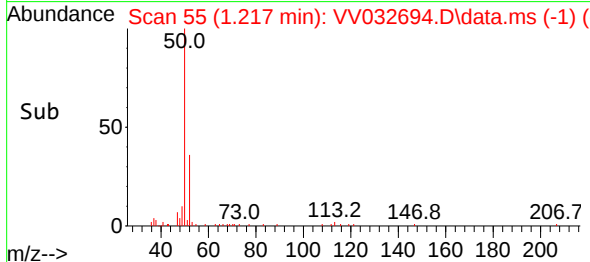
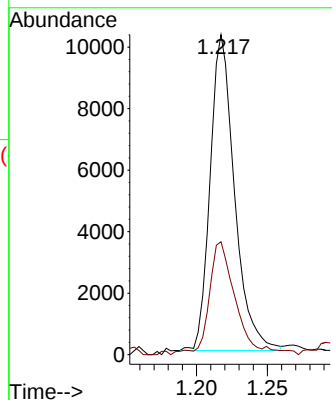
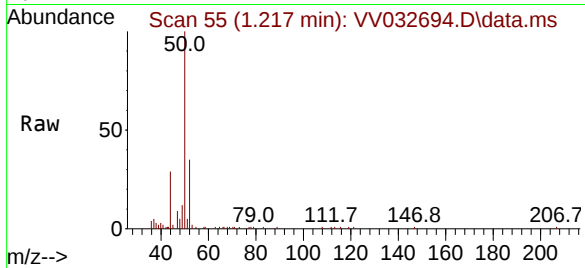




#3
Chloromethane
Concen: 0.751 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.003 min
Lab File: VV032694.D
Acq: 27 Oct 2023 19:21

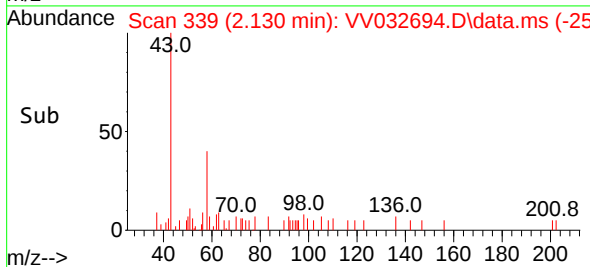
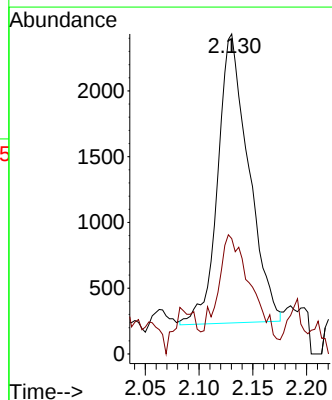
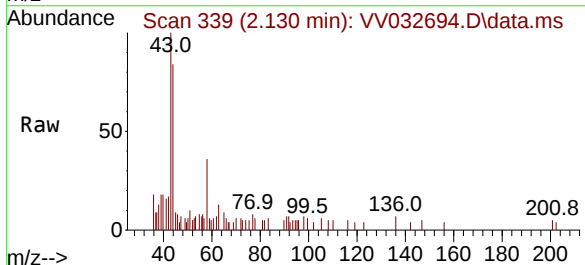
Instrument :
MSVOA_V
ClientSampleId :
A4903

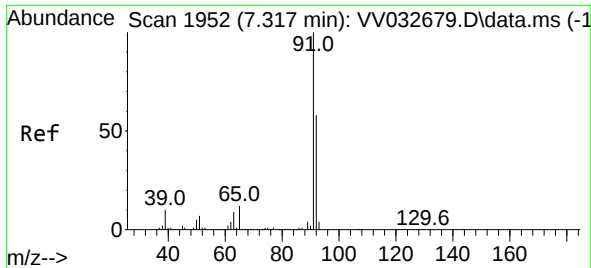
Tgt Ion: 50 Resp: 12328
Ion Ratio Lower Upper
50 100
52 35.3 22.3 41.5



#13
Acetone
Concen: 1.837 ug/L
RT: 2.130 min Scan# 339
Delta R.T. -0.022 min
Lab File: VV032694.D
Acq: 27 Oct 2023 19:21

Tgt Ion: 43 Resp: 4361
Ion Ratio Lower Upper
43 100
58 48.2 0.0 50.6





#42
Toluene
Concen: 0.105 ug/L
RT: 7.329 min Scan# 1956
Delta R.T. 0.013 min
Lab File: VV032694.D
Acq: 27 Oct 2023 19:21

Instrument :
MSVOA_V
ClientSampleId :
A4903

Tgt Ion: 91 Resp: 5857
Ion Ratio Lower Upper
91 100
92 58.0 39.9 74.1

