

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011724\
 Data File : VW033715.D
 Acq On : 17 Jan 2024 13:20
 Operator : SY/MD
 Sample : P1121-04 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH277

Quant Time: Jan 18 00:05:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 18 00:02:20 2024
 Response via : Initial Calibration

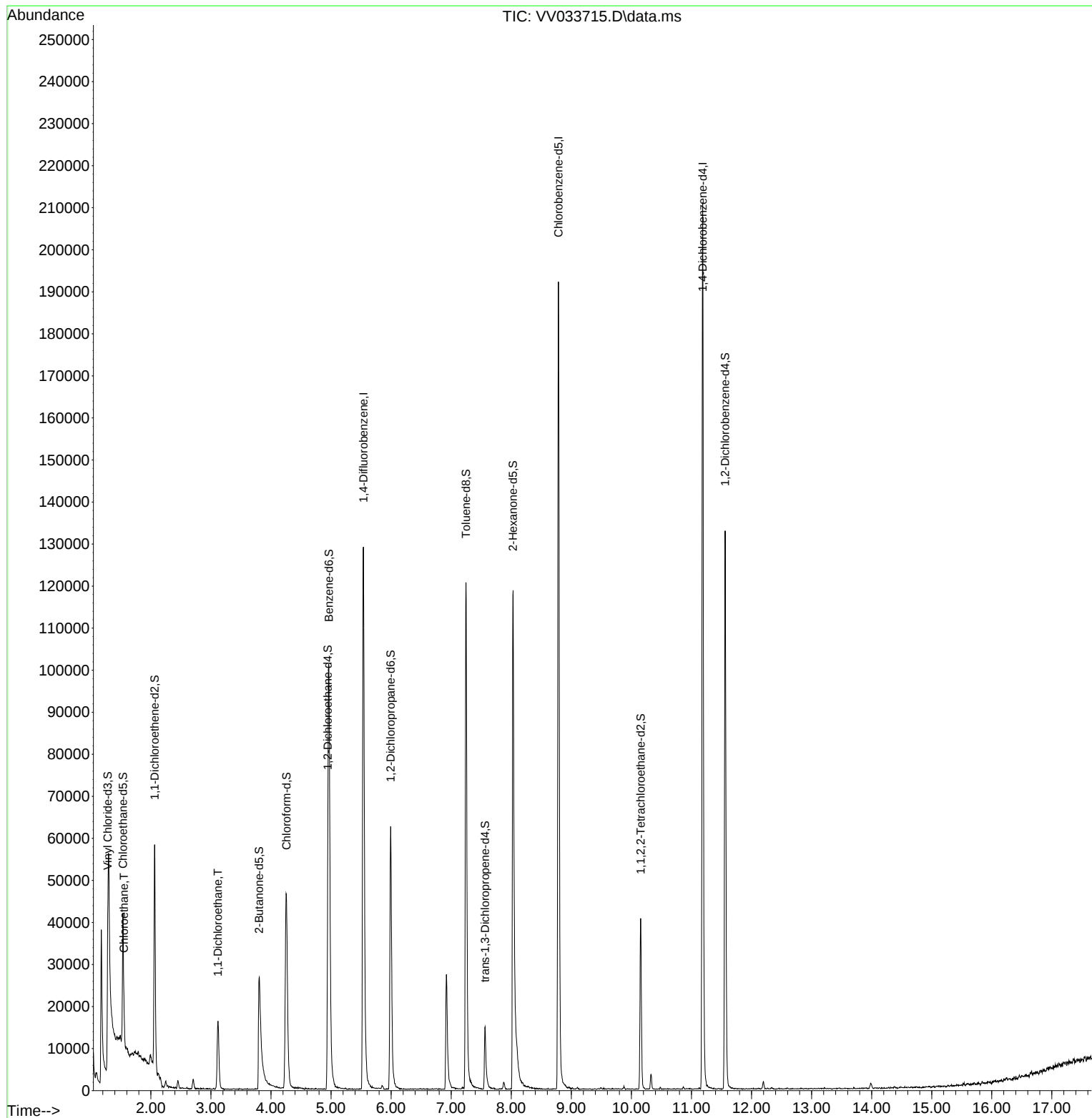
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	113062	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	104395	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	53467	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	18172	2.939	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	58.800%	
7) Chloroethane-d5	1.535	69	18642	3.400	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	68.000%	
11) 1,1-Dichloroethene-d2	2.063	65	9072	3.256	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.200%	
20) 2-Butanone-d5	3.802	46	52302	34.600	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	69.200%	
24) Chloroform-d	4.256	84	51095	3.822	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.400%	
26) 1,2-Dichloroethane-d4	4.947	65	23986	4.001	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.000%	
32) Benzene-d6	4.963	84	91929	3.650	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	73.000%	
36) 1,2-Dichloropropane-d6	5.992	67	31099	3.703	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	74.000%	
41) Toluene-d8	7.246	98	81647	3.631	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.600%	
43) trans-1,3-Dichloroprop...	7.564	79	10065	3.467	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.400%	
46) 2-Hexanone-d5	8.027	63	44356	38.912	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	77.820%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	20445	4.166	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	83.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152	33045	4.025	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	80.600%	
Target Compounds						
8) Chloroethane	1.551	64	4362	0.611	ug/L	# 72
19) 1,1-Dichloroethane	3.117	63	17911	1.001	ug/L	99

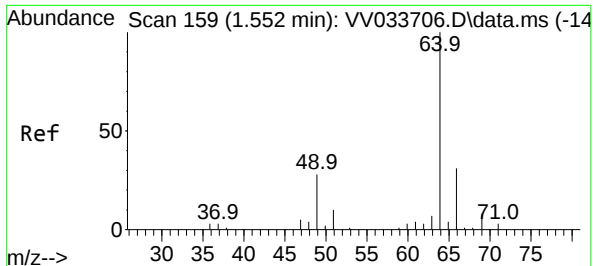
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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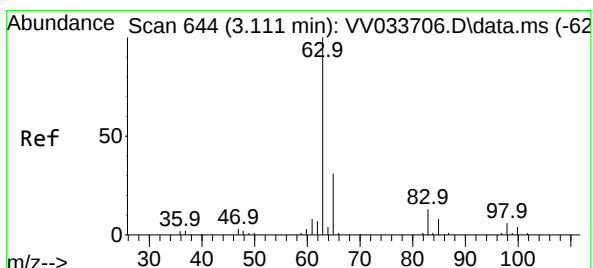
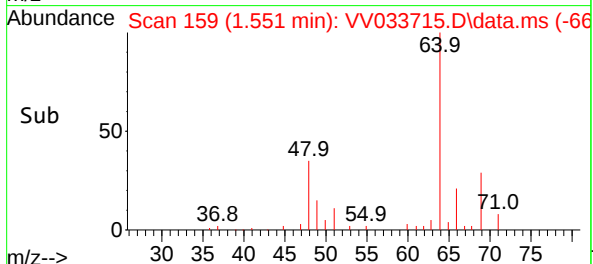
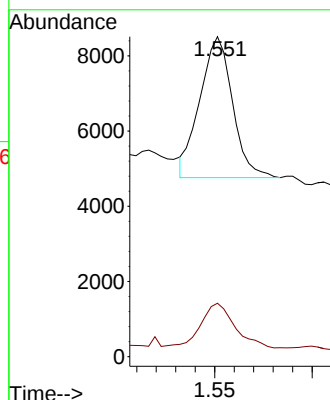
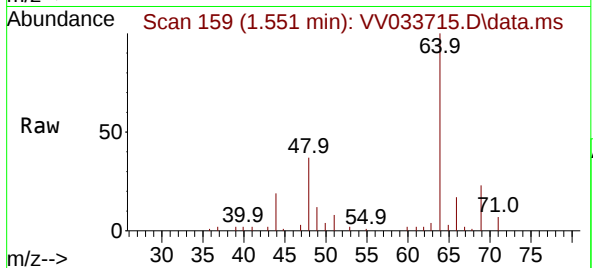




#8
Chloroethane
Concen: 0.611 ug/L
RT: 1.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV033715.D
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Tgt Ion: 64 Resp: 4362
Ion Ratio Lower Upper
64 100
66 16.7 22.6 42.0#



#19
1,1-Dichloroethane
Concen: 1.001 ug/L
RT: 3.117 min Scan# 646
Delta R.T. 0.006 min
Lab File: VV033715.D
Acq: 17 Jan 2024 13:20

Tgt Ion: 63 Resp: 17911
Ion Ratio Lower Upper
63 100
65 30.7 21.6 40.2
83 12.3 9.1 16.9

