

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041423\
 Data File : VV030563.D
 Acq On : 14 Apr 2023 11:12
 Operator : SY/MD
 Sample : 02250-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Apr 15 01:56:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 15 01:54:33 2023
 Response via : Initial Calibration

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

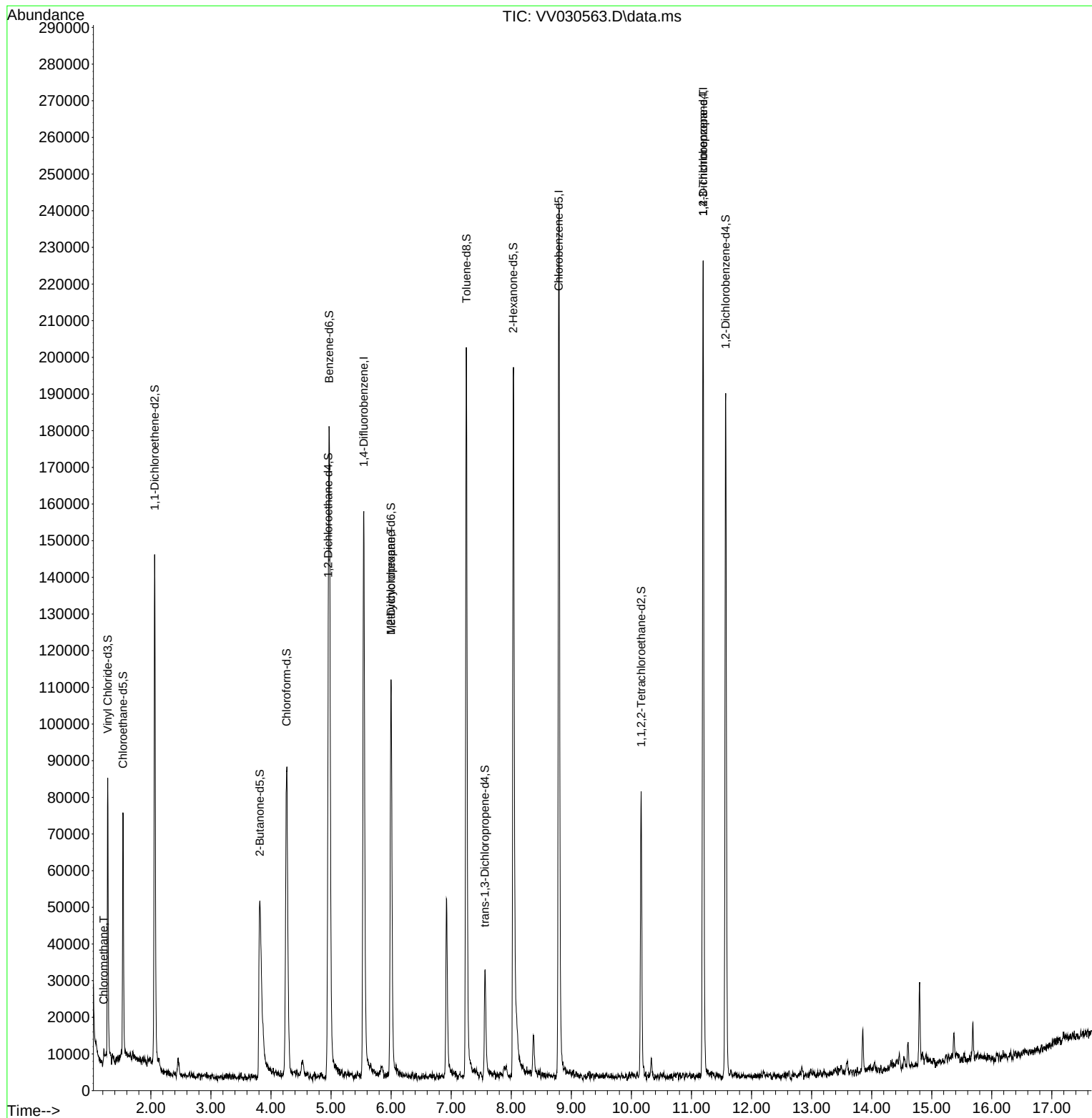
Internal Standards							
1) 1,4-Difluorobenzene		5.545	114	130104	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.793	117	128622	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.194	152	59539	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.282	65	51706	6.001	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	120.000%	
7) Chloroethane-d5		1.536	69	41166	4.923	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.400%	
11) 1,1-Dichloroethene-d2		2.063	63	73851	3.612	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.200%	
20) 2-Butanone-d5		3.815	46	91782	41.210	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	82.420%	
24) Chloroform-d		4.259	84	88319	4.235	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.600%	
26) 1,2-Dichloroethane-d4		4.953	65	45386	4.613	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.200%	
32) Benzene-d6		4.970	84	155933	4.302	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.000%	
36) 1,2-Dichloropropane-d6		5.998	67	49438	4.357	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.200%	
41) Toluene-d8		7.252	98	131370	3.947	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.000%	
43) trans-1,3-Dichloroprop...		7.561	79	17196	4.025	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.400%	
46) 2-Hexanone-d5		8.034	63	68971	40.175	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.360%	
56) 1,1,2,2-Tetrachloroeth...		10.162	84	35248	3.941	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.800%	
66) 1,2-Dichlorobenzene-d4		11.571	152	47674	4.480	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.600%	
Target Compounds							Qvalue
3) Chloromethane		1.217	50	2412	0.116	ug/L	97
35) Methylcyclohexane		5.998	83	12347	0.638	ug/L #	17
61) 1,2,3-Trichloropropane		11.194	75	7499	1.409	ug/L #	65

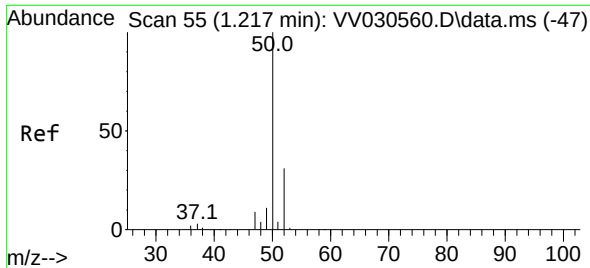
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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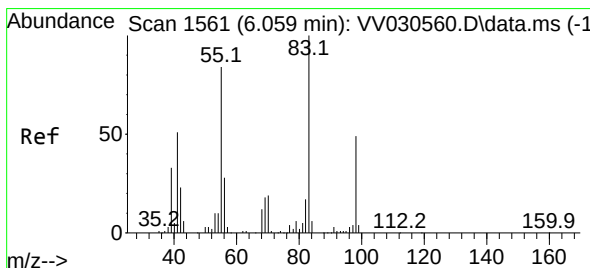
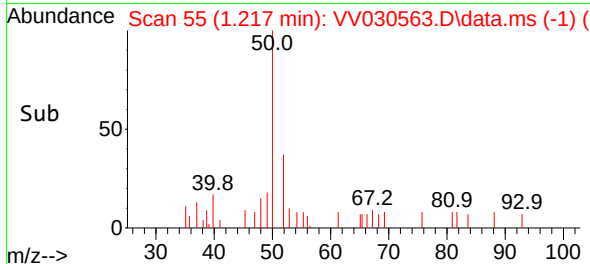
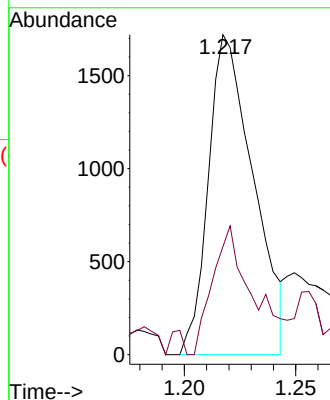
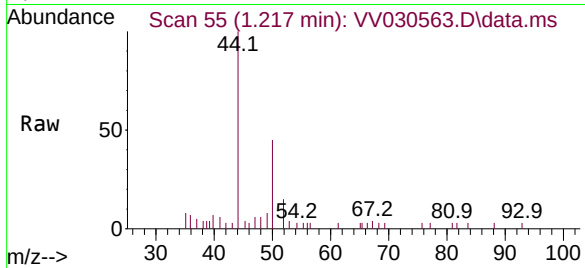




#3
Chloromethane
Concen: 0.116 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.000 min
Lab File: VV030563.D
Acq: 14 Apr 2023 11:12

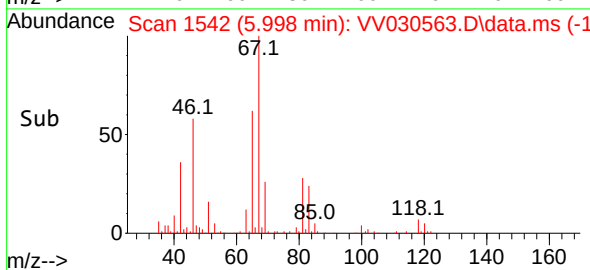
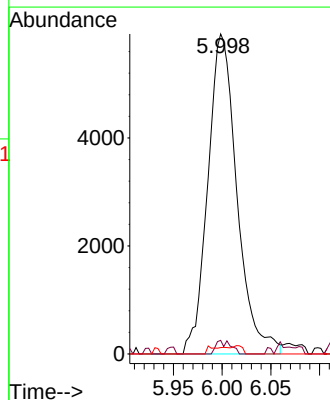
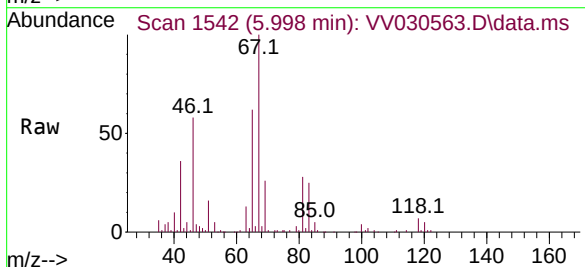
Instrument :
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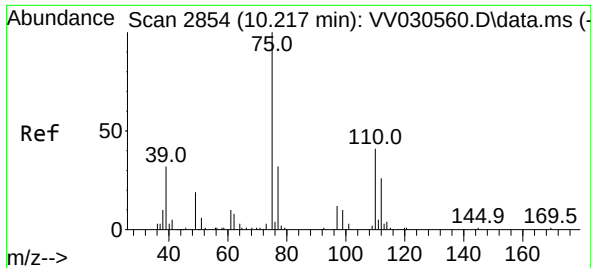
Tgt Ion: 50 Resp: 2412
Ion Ratio Lower Upper
50 100
52 33.7 22.3 41.5



#35
Methylcyclohexane
Concen: 0.638 ug/L
RT: 5.998 min Scan# 1542
Delta R.T. -0.061 min
Lab File: VV030563.D
Acq: 14 Apr 2023 11:12

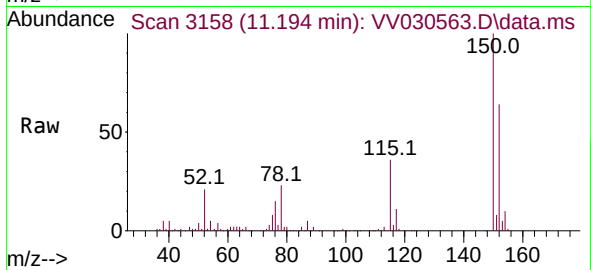
Tgt Ion: 83 Resp: 12347
Ion Ratio Lower Upper
83 100
55 2.1 66.6 100.0#
98 0.7 38.6 58.0#





#61
 1,2,3-Trichloropropane
 Concen: 1.409 ug/L
 RT: 11.194 min Scan# 3158
 Delta R.T. 0.978 min
 Lab File: VV030563.D
 Acq: 14 Apr 2023 11:12

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 VHBLK001



Tgt Ion: 75 Resp: 7499
 Ion Ratio Lower Upper
 75 100
 77 34.3 26.0 39.0
 110 2.0 31.6 47.4#

