

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW091123\
 Data File : VW032025.D
 Acq On : 11 Sep 2023 14:42
 Operator : SY/MD
 Sample : 04286-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 12 06:00:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR082323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Sep 09 21:51:31 2023
 Response via : Initial Calibration

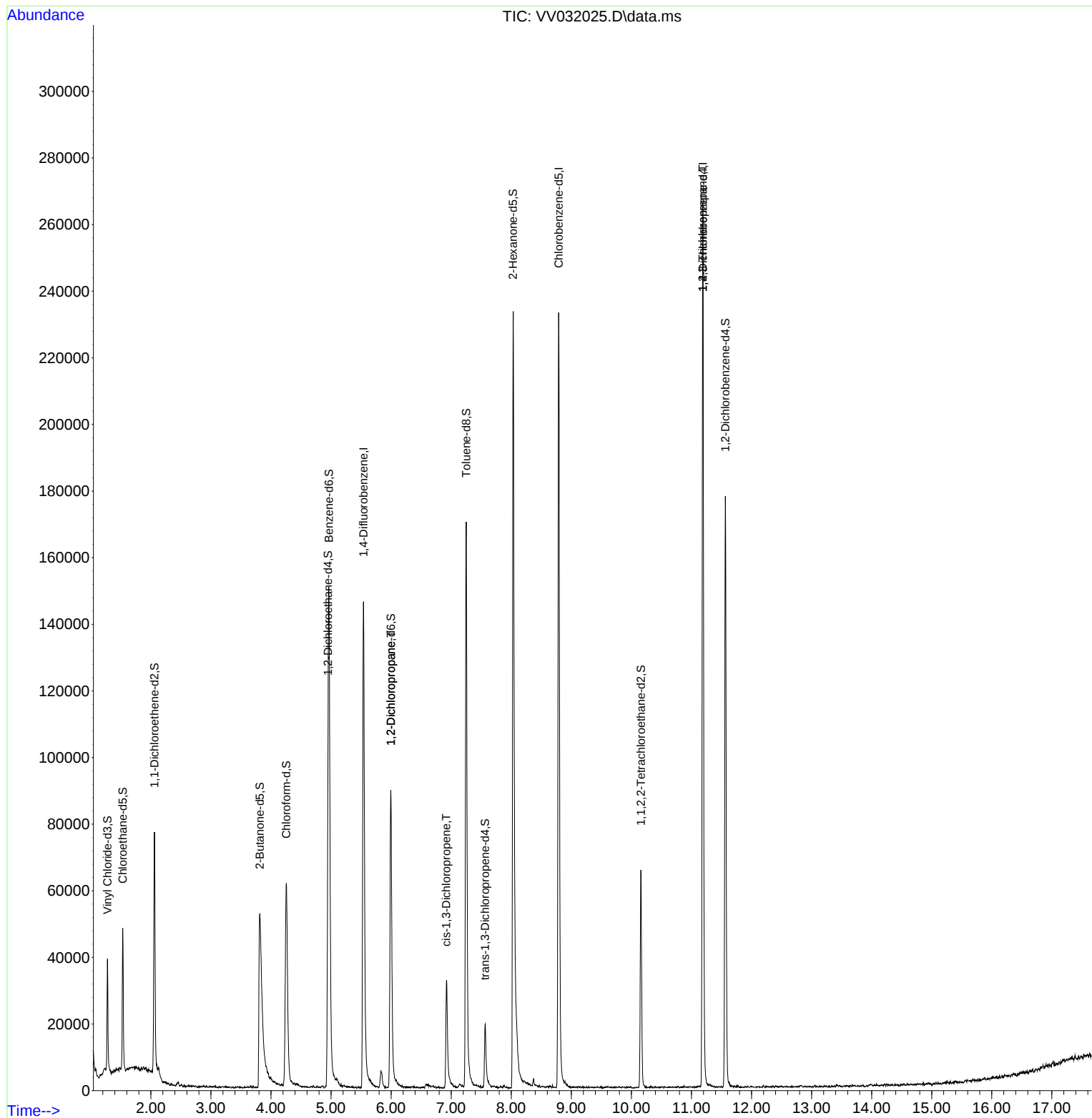
Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene		5.539	114	128363	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.789	117	127335	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.191	152	66361	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.278	65	21858	5.042	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	100.800%	
7) Chloroethane-d5		1.532	69	27126	5.462	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.200%	
11) 1,1-Dichloroethene-d2		2.060	65	12817	5.023	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	100.400%	
20) 2-Butanone-d5		3.812	46	109735	52.288	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.580%	
24) Chloroform-d		4.256	84	66635	4.541	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%	
26) 1,2-Dichloroethane-d4		4.950	65	35593	4.708	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.200%	
32) Benzene-d6		4.963	84	136214	4.701	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.000%	
36) 1,2-Dichloropropane-d6		5.995	67	47232	4.623	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.400%	
41) Toluene-d8		7.249	98	115539	4.297	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%	
43) trans-1,3-Dichloroprop...		7.564	79	12509	3.357	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.200%	
46) 2-Hexanone-d5		8.030	63	84868	42.722	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.440%	
56) 1,1,2,2-Tetrachloroeth...		10.159	84	32928	4.492	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.800%	
66) 1,2-Dichlorobenzene-d4		11.564	152	43729	4.069	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	81.400%	
Target Compounds							Qvalue
37) 1,2-Dichloropropane		5.995	63	5235	0.648	ug/L #	87
39) cis-1,3-Dichloropropene		6.918	75	1048	0.085	ug/L	84
61) 1,2,3-Trichloropropane		11.188	75	9249	1.892	ug/L #	69

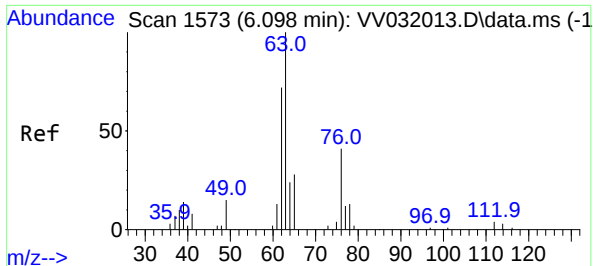
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 09 21:51:31 2023
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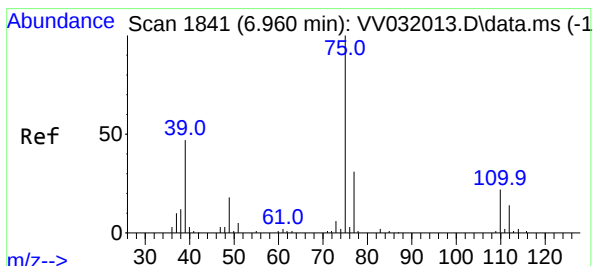
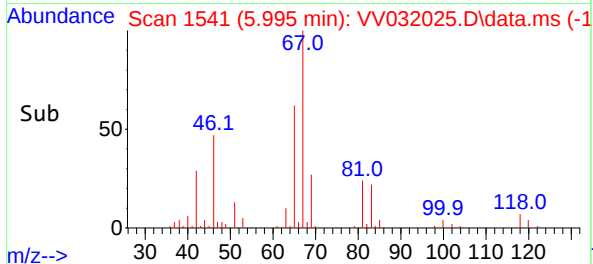
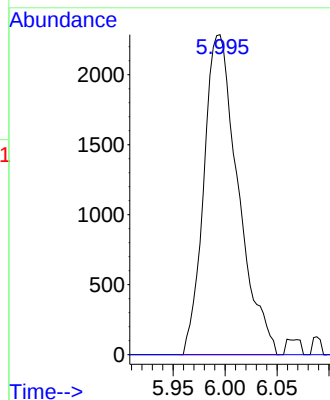
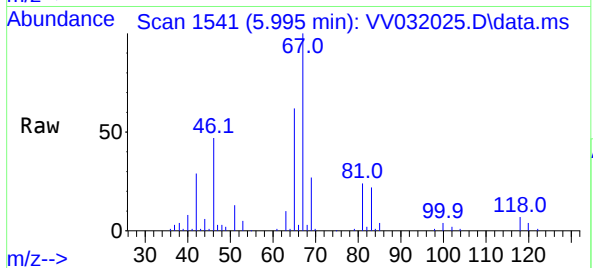




#37
1,2-Dichloropropane
Concen: 0.648 ug/L
RT: 5.995 min Scan# 11
Delta R.T. -0.103 min
Lab File: VV032025.D
Acq: 11 Sep 2023 14:42

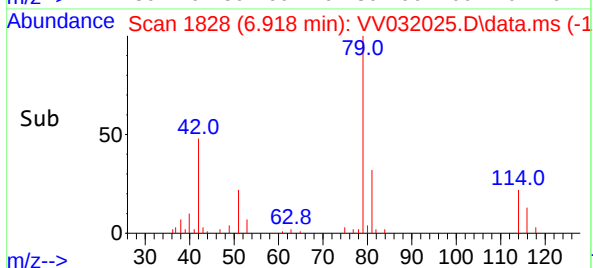
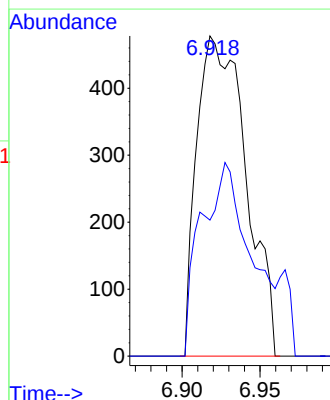
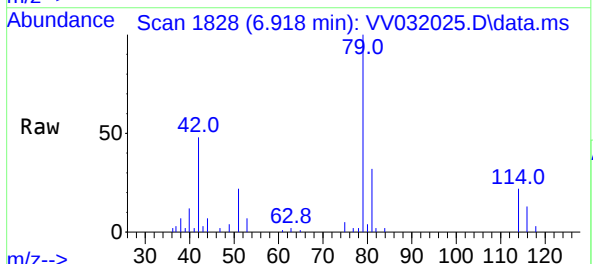
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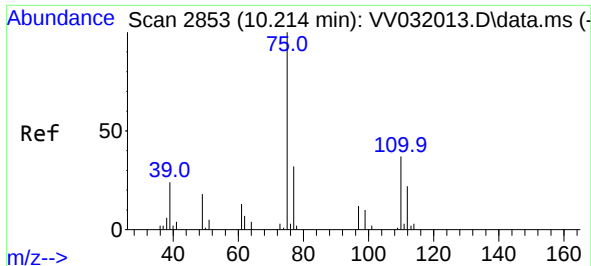
Tgt Ion: 63 Resp: 5235
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.2#



#39
cis-1,3-Dichloropropene
Concen: 0.085 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.042 min
Lab File: VV032025.D
Acq: 11 Sep 2023 14:42

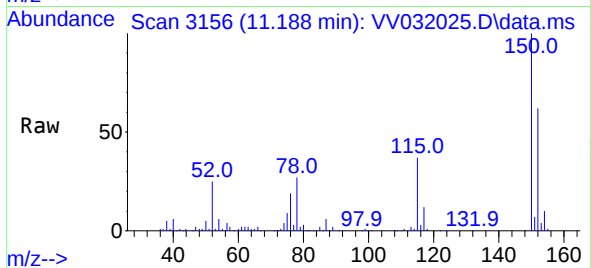
Tgt Ion: 75 Resp: 1048
Ion Ratio Lower Upper
75 100
77 42.5 23.2 43.2





#61
 1,2,3-Trichloropropane
 Concen: 1.892 ug/L
 RT: 11.188 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV032025.D
 Acq: 11 Sep 2023 14:42

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 MSVOA_V
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Tgt Ion: 75 Resp: 9249
 Ion Ratio Lower Upper
 75 100
 77 35.6 28.8 43.2
 110 2.0 30.2 45.2#

