

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102523\
 Data File : VV032628.D
 Acq On : 25 Oct 2023 13:14
 Operator : SY/MD
 Sample : 05043-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 26 05:02:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 26 04:59:52 2023
 Response via : Initial Calibration

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

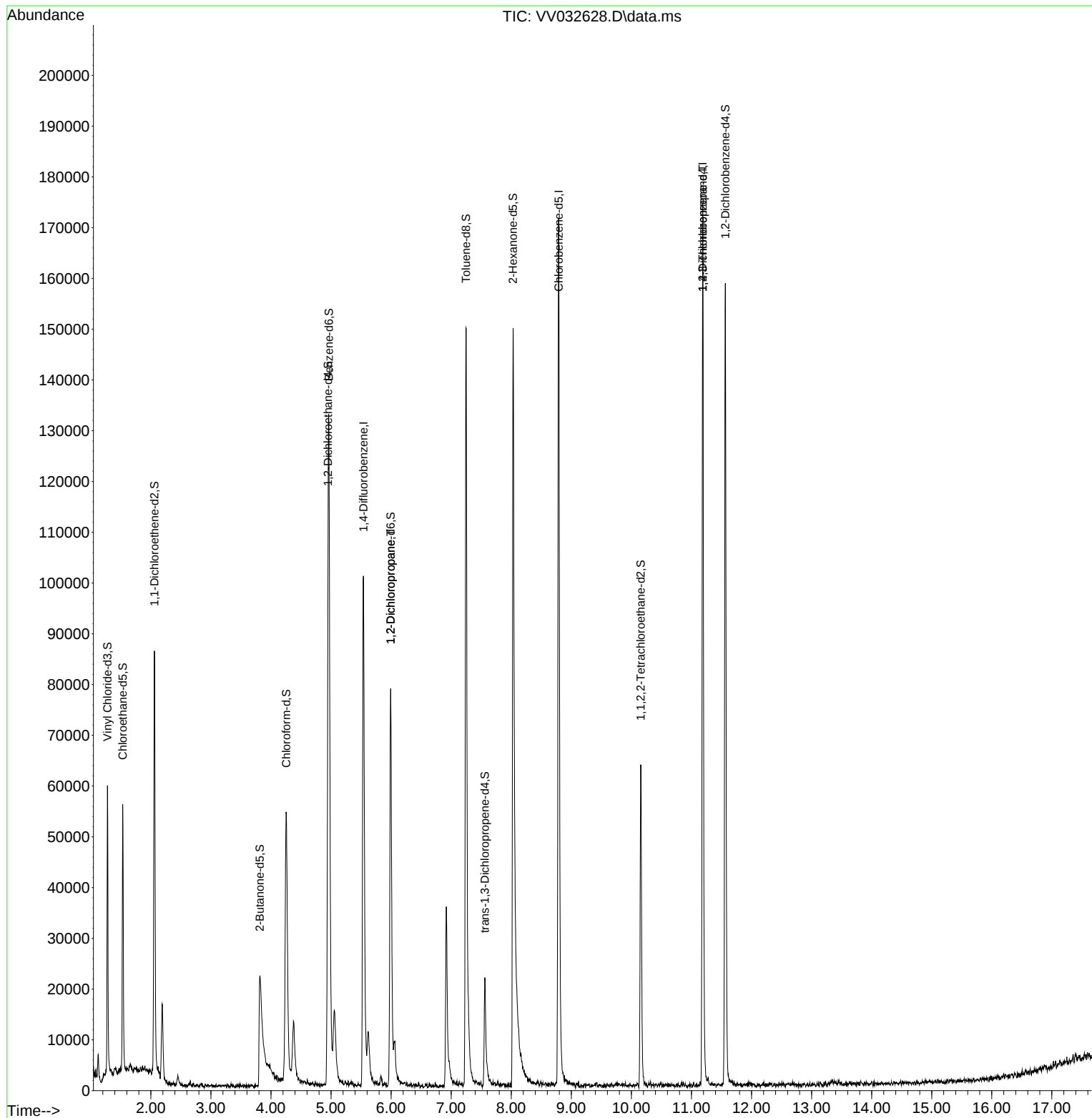
Internal Standards							
1) 1,4-Difluorobenzene		5.538	114	85985	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.789	117	98995	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.188	152	43151	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.278	65	35404	5.063	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.200%	
7) Chloroethane-d5		1.532	69	33242	5.856	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	117.200%	
11) 1,1-Dichloroethene-d2		2.059	65	13841	4.693	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.800%	
20) 2-Butanone-d5		3.815	46	53168	30.055	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	60.120%	
24) Chloroform-d		4.252	84	56158	4.552	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.000%	
26) 1,2-Dichloroethane-d4		4.950	65	30623	5.241	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.800%	
32) Benzene-d6		4.963	84	117443	4.032	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.600%	
36) 1,2-Dichloropropane-d6		5.992	67	36295	3.761	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	75.200%	
41) Toluene-d8		7.246	98	108802	4.085	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.600%	
43) trans-1,3-Dichloroprop...		7.561	79	13972	4.085	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.800%	
46) 2-Hexanone-d5		8.030	63	59083	36.718	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	73.440%	
56) 1,1,2,2-Tetrachloroeth...		10.156	84	31574	4.677	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.600%	
66) 1,2-Dichlorobenzene-d4		11.564	152	39501	4.933	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.600%	
Target Compounds							
37) 1,2-Dichloropropane		5.992	63	4429	0.475	ug/L #	87
61) 1,2,3-Trichloropropane		11.188	75	5407	1.177	ug/L #	66

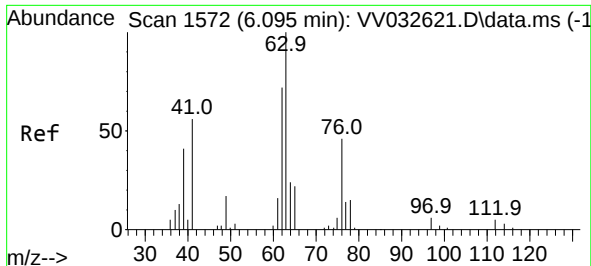
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 0.475 ug/L

RT: 5.992 min Scan# 11

Delta R.T. -0.103 min

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MSVOA_V

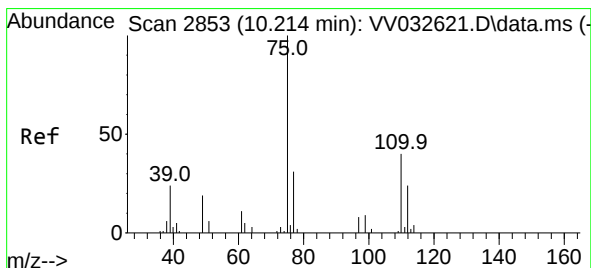
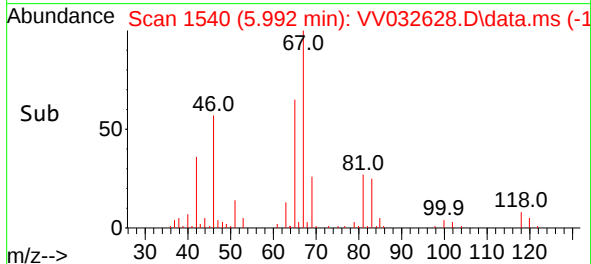
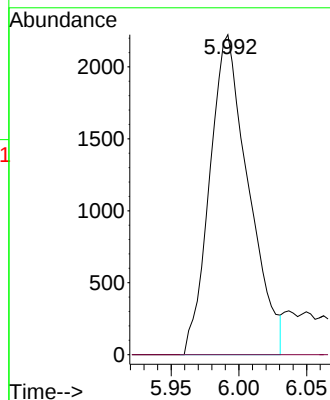
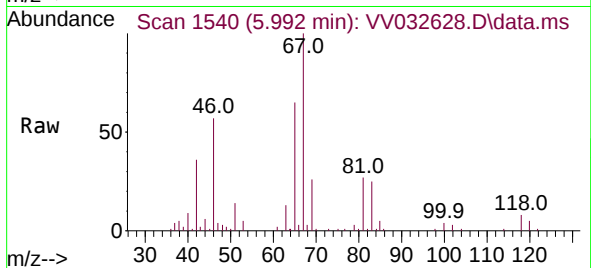
ClientSampleId :

Tgt Ion: 63 Resp: 4429

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#61

1,2,3-Trichloropropane

Concen: 1.177 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.974 min

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Tgt Ion: 75 Resp: 5407

Ion Ratio Lower Upper

75 100

77 35.4 26.2 39.2

110 2.4 30.6 46.0#

