

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100923\
 Data File : VV032318.D
 Acq On : 09 Oct 2023 10:57
 Operator : SY/MD
 Sample : VV1009WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 09 14:04:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 07 05:00:49 2023
 Response via : Initial Calibration

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

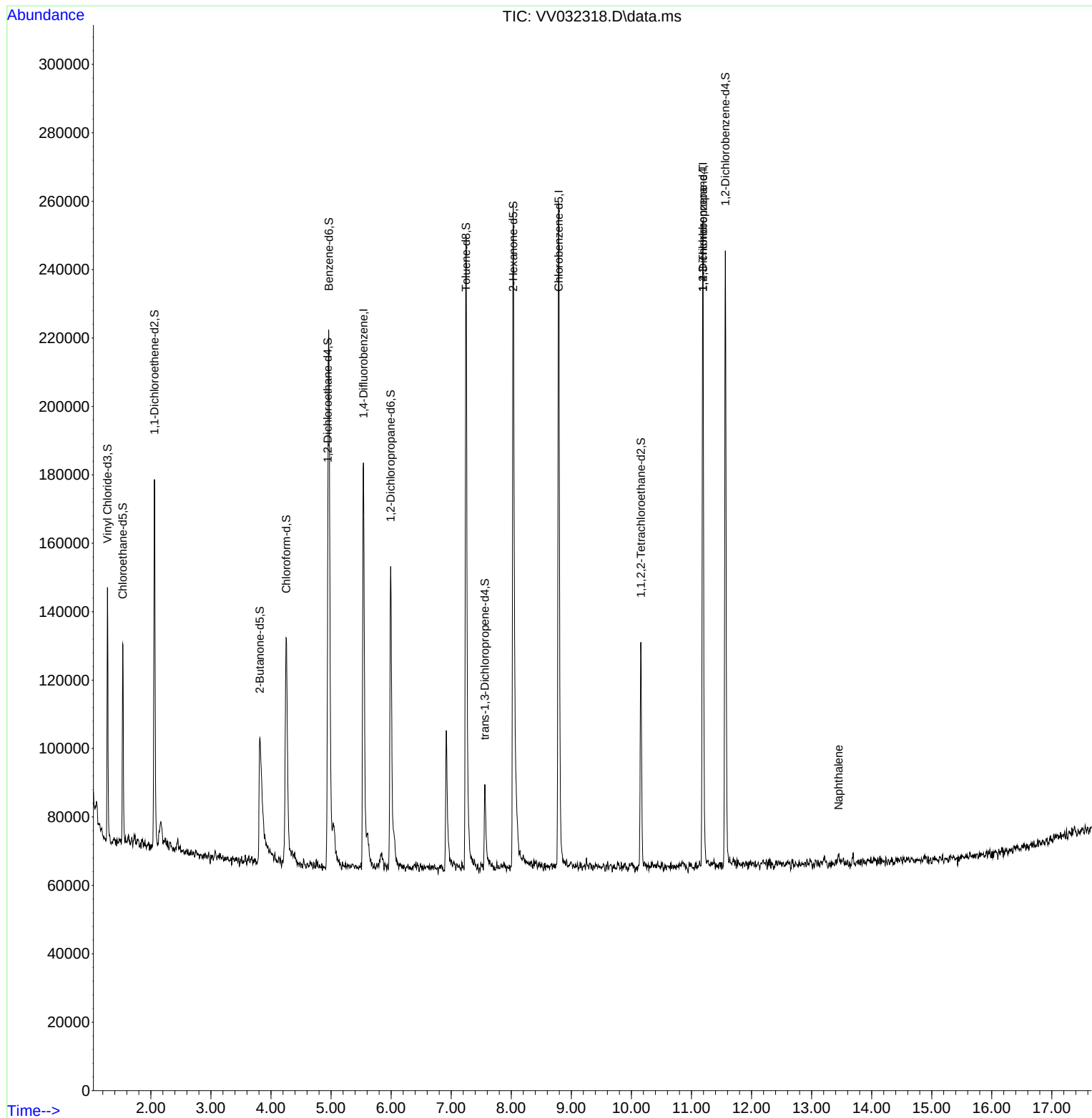
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	103918	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	111750	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	48730	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48206	5.704	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	114.000%
7) Chloroethane-d5	1.532	69	37859	5.518	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.400%
11) 1,1-Dichloroethene-d2	2.059	65	18459	5.179	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	103.600%
20) 2-Butanone-d5	3.815	46	86363	40.395	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.800%
24) Chloroform-d	4.252	84	72859	4.887	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.800%
26) 1,2-Dichloroethane-d4	4.947	65	34343	4.863	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.200%
32) Benzene-d6	4.963	84	143702	4.370	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.400%
36) 1,2-Dichloropropane-d6	5.992	67	49247	4.520	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.246	98	136926	4.554	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.000%
43) trans-1,3-Dichloroprop...	7.561	79	16720	4.331	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.600%
46) 2-Hexanone-d5	8.034	63	75560	41.598	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.200%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	33128	4.347	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	46706	5.165	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.400%
Target Compounds						Qvalue
61) 1,2,3-Trichloropropane	11.191	75	6338	1.222	ug/L #	64
71) Naphthalene	13.451	128	2565	0.128	ug/L #	92

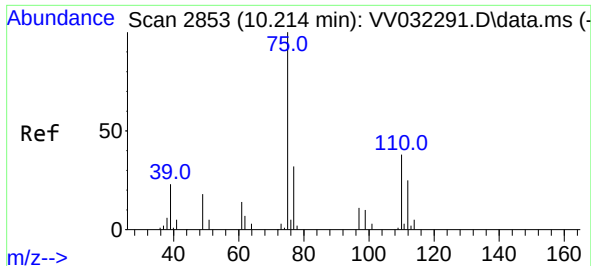
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#61

1,2,3-Trichloropropane

Concen: 1.222 ug/L

RT: 11.191 min Scan# 3157

Delta R.T. 0.977 min

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Instrument :

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ClientSampleId :

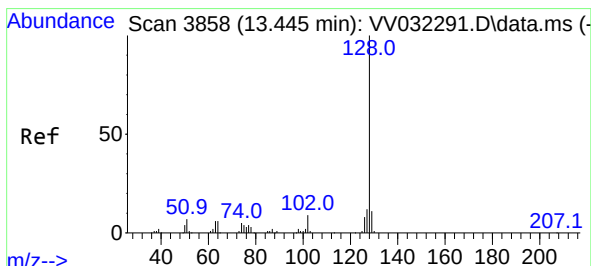
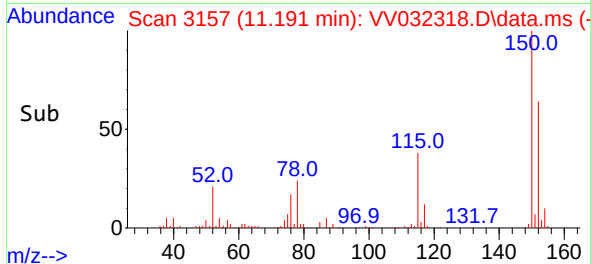
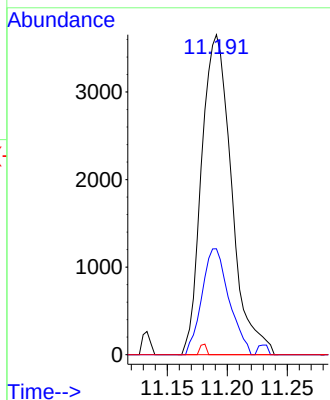
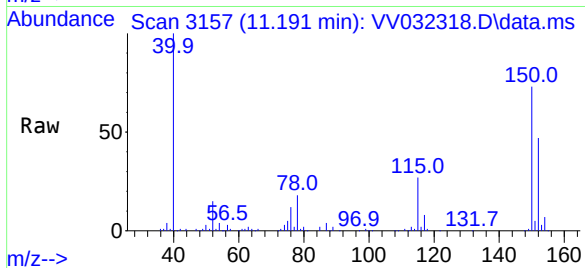
Tgt Ion: 75 Resp: 6338

Ion Ratio Lower Upper

75 100

77 30.1 26.2 39.2

110 0.7 30.6 46.0#



#71

Naphthalene

Concen: 0.128 ug/L

RT: 13.451 min Scan# 3860

Delta R.T. 0.006 min

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Tgt Ion: 128 Resp: 2565

Ion Ratio Lower Upper

128 100

129 6.2 9.0 13.4#

127 14.0 10.2 15.2

