

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
 Data File : PD075516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 11:09
 Operator : AR\AJ
 Sample : PIBLK133
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 21:37:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

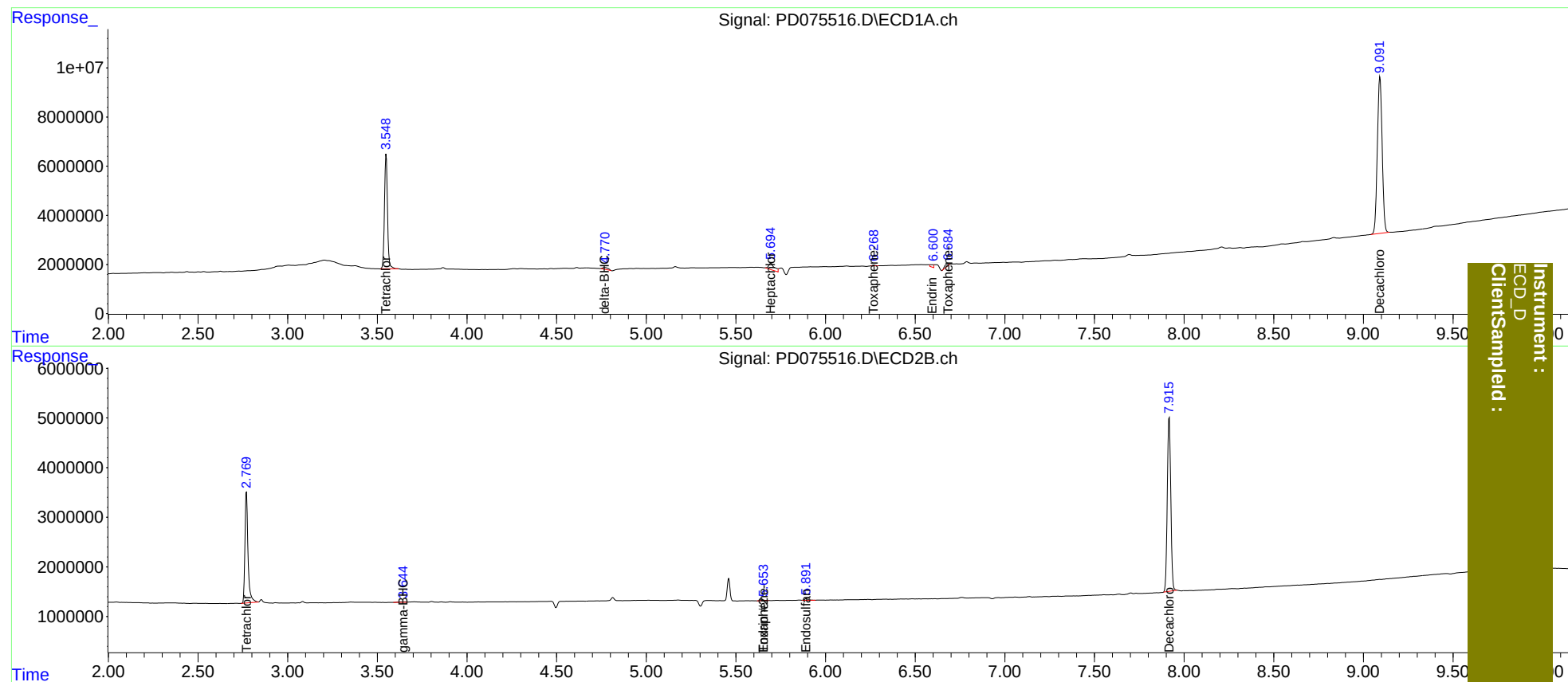
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.770	54685021	26657877	23.976	25.274
27)	SA Decachlor...	9.092	7.917	119.0E6	47456148	48.071	50.251
Target Compounds							
2)	A alpha-BHC	4.042f	0.000	27527	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.300f	3.645f	67616	297433	<MDL	0.202 #
4)	MA Heptachlor	4.919	0.000	68336	0	<MDL	N.D. #
5)	MB Aldrin	5.285	0.000	23334	0	<MDL	N.D. #
6)	B beta-BHC	4.539	0.000	110040	0	<MDL	N.D. #
7)	B delta-BHC	4.769	0.000	1542921	0	0.456	N.D. #
8)	B Heptachlo...	5.695	0.000	6071342	0	1.791	N.D. #
9)	A Endosulfan I	6.089	0.000	80362	0	<MDL	N.D. #
10)	B trans-Chl...	5.995f	0.000	90393	0	<MDL	N.D. #
11)	B cis-Chlor...	6.040	0.000	14927	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.207	0.000	148694	0	<MDL	N.D. #
13)	MA Dieldrin	6.371	0.000	131534	0	<MDL	N.D. #
14)	MA Endrin	6.594	5.655	1235590	164819	0.427	0.136 #
15)	B Endosulfa...	6.838	5.893f	210169	444382	<MDL	0.347 #
16)	A 4,4'-DDD	6.732	0.000	122239	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.048	0.000	138530	0	<MDL	N.D. #
18)	B Endrin al...	6.943	0.000	41687	0	<MDL	N.D. #
20)	A Methoxychlor	7.525	0.000	46494	0	<MDL	N.D. #
22)	Toxaphene-1	6.270	0.000	361801	0	15.726	N.D. #
23)	Toxaphene-2	0.000	5.655	0	164819	N.D.	20.642
24)	Toxaphene-3	6.685	0.000	1331685	0	63.131	N.D. #

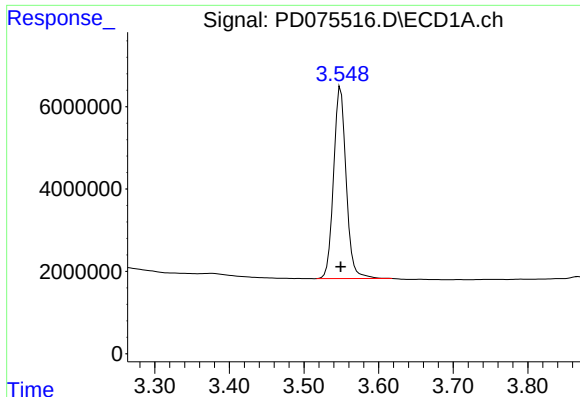
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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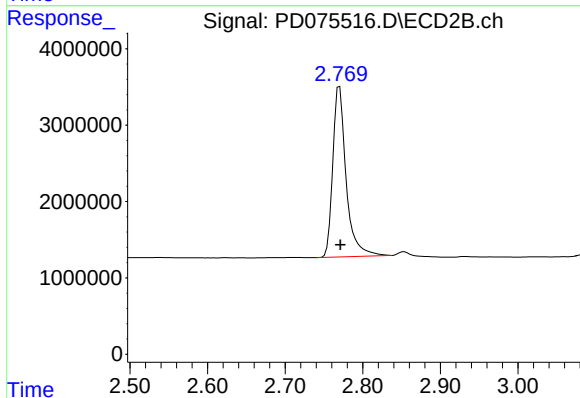




#1 Tetrachloro-m-xylene

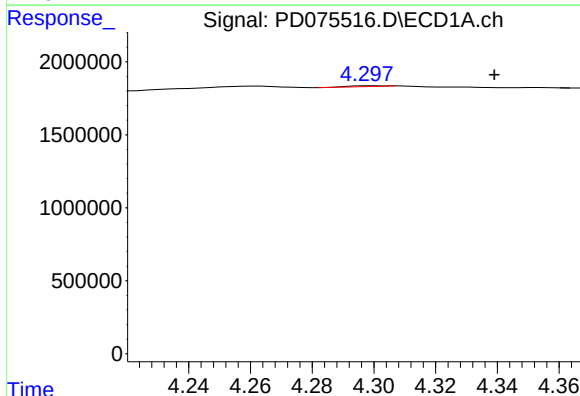
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 54685021
Conc: 23.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



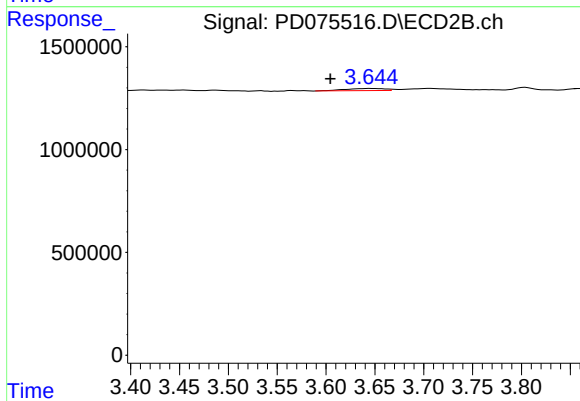
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 26657877
Conc: 25.27 ng/ml



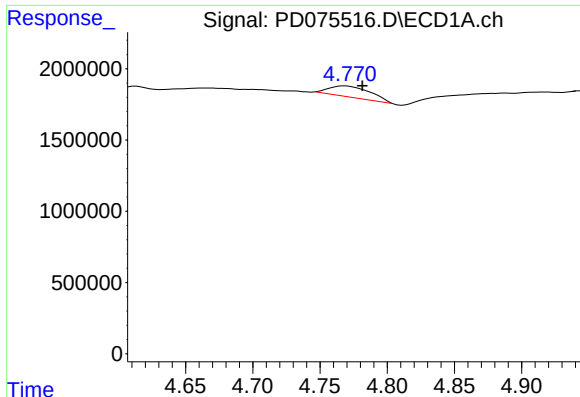
#3 gamma-BHC (Lindane)

R.T.: 4.300 min
Delta R.T.: -0.039 min
Response: 67616
Conc: N.D.



#3 gamma-BHC (Lindane)

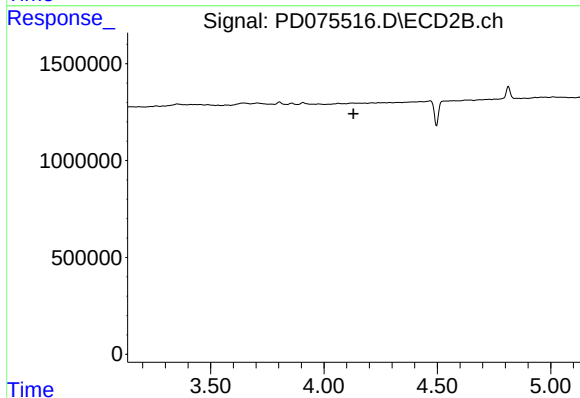
R.T.: 3.645 min
Delta R.T.: 0.041 min
Response: 297433
Conc: 0.20 ng/ml



#7 delta-BHC

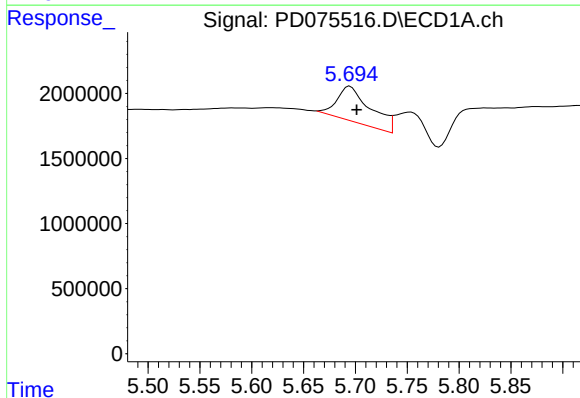
R.T.: 4.769 min
Delta R.T.: -0.013 min
Response: 1542921
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



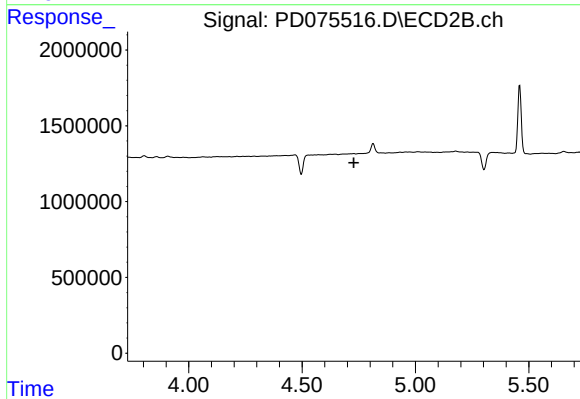
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



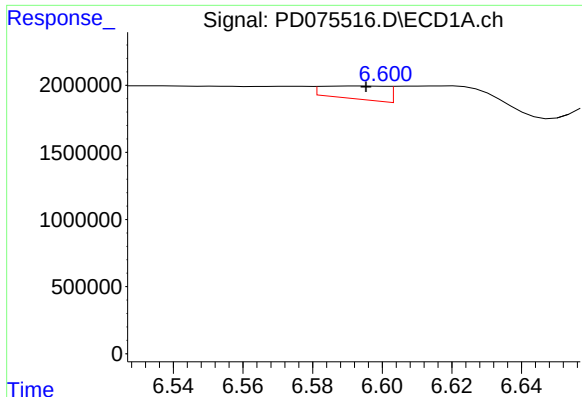
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 6071342
Conc: 1.79 ng/ml



#8 Heptachlor epoxide

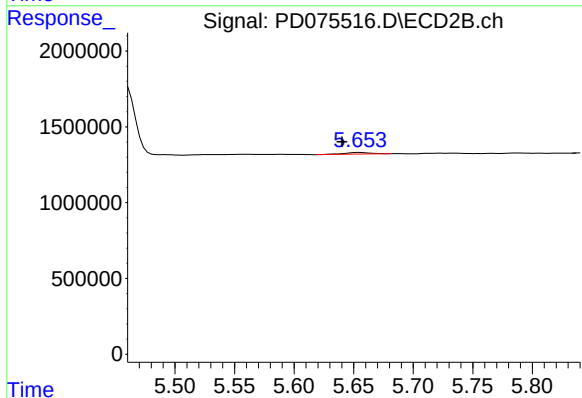
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#14 Endrin

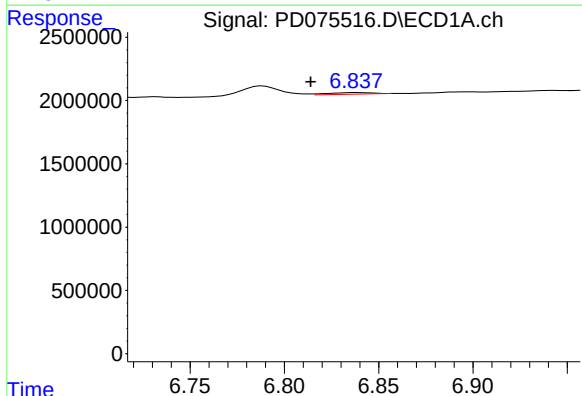
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 1235590
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



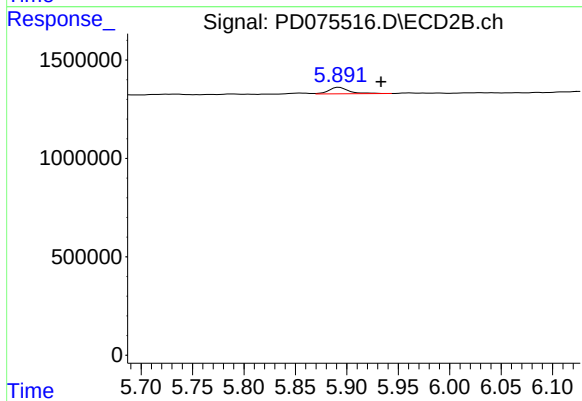
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.014 min
Response: 164819
Conc: 0.14 ng/ml



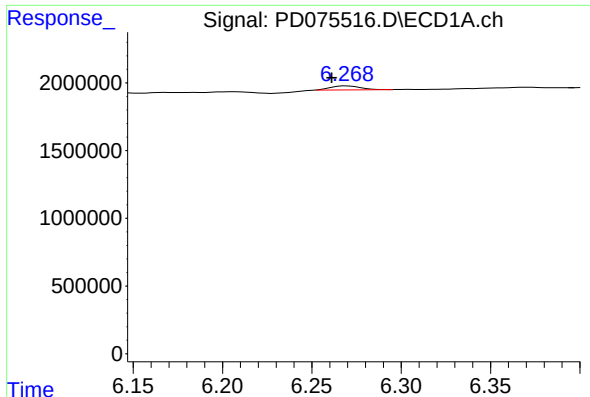
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.024 min
Response: 210169
Conc: N.D.



#15 Endosulfan II

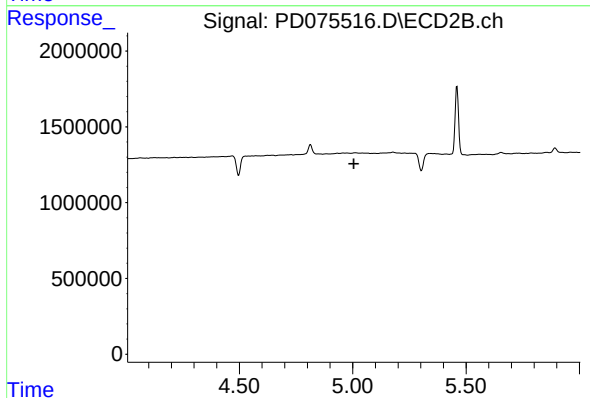
R.T.: 5.893 min
Delta R.T.: -0.041 min
Response: 444382
Conc: 0.35 ng/ml



#22 Toxaphene-1

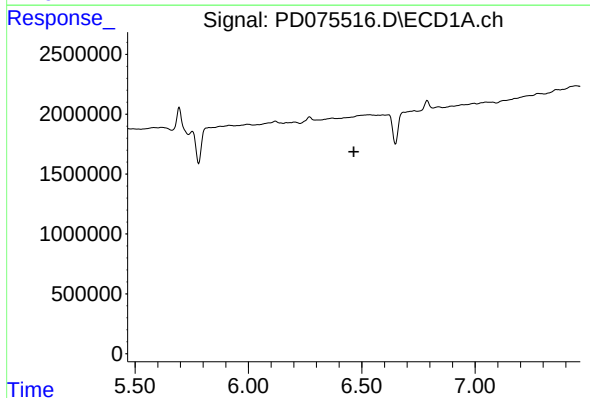
R.T.: 6.270 min
Delta R.T.: 0.009 min
Response: 361801
Conc: 15.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



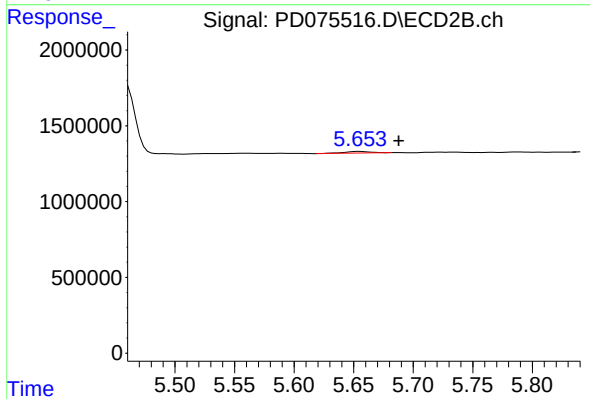
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



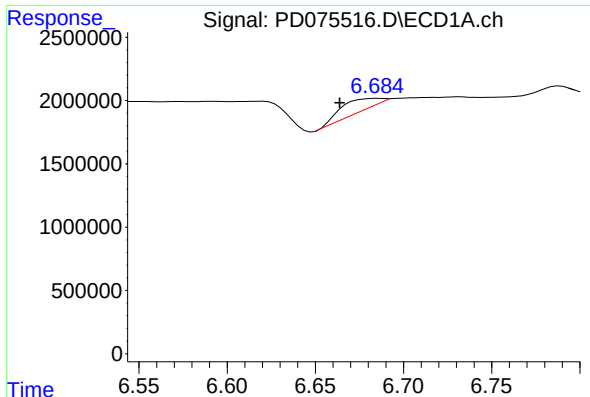
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

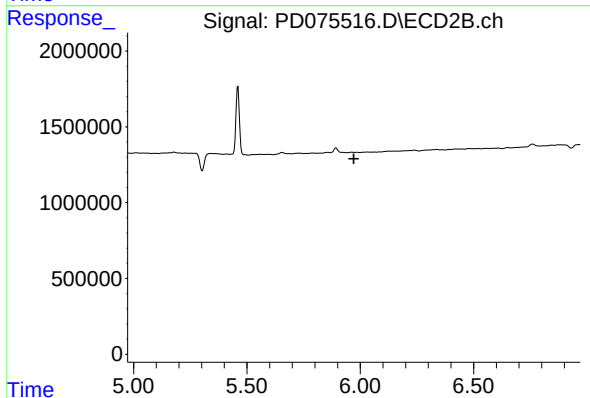
R.T.: 5.655 min
Delta R.T.: -0.033 min
Response: 164819
Conc: 20.64 ng/ml



#24 Toxaphene-3

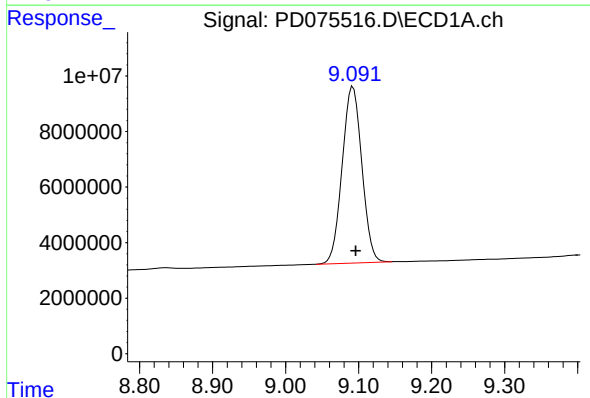
R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 1331685
Conc: 63.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



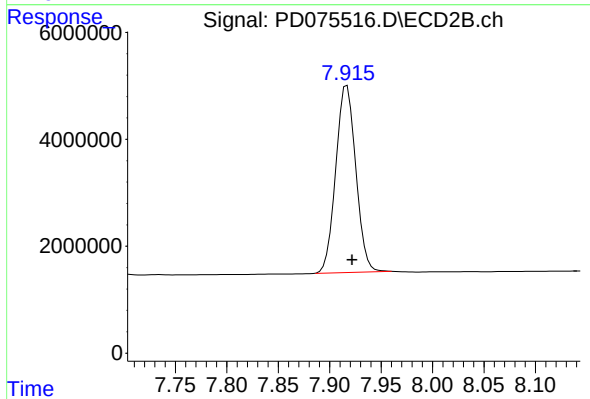
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 118962312
Conc: 48.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 47456148
Conc: 50.25 ng/ml