

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 14:34
 Operator : AR\AJ
 Sample : P4872-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29X7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:16:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 2024
 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

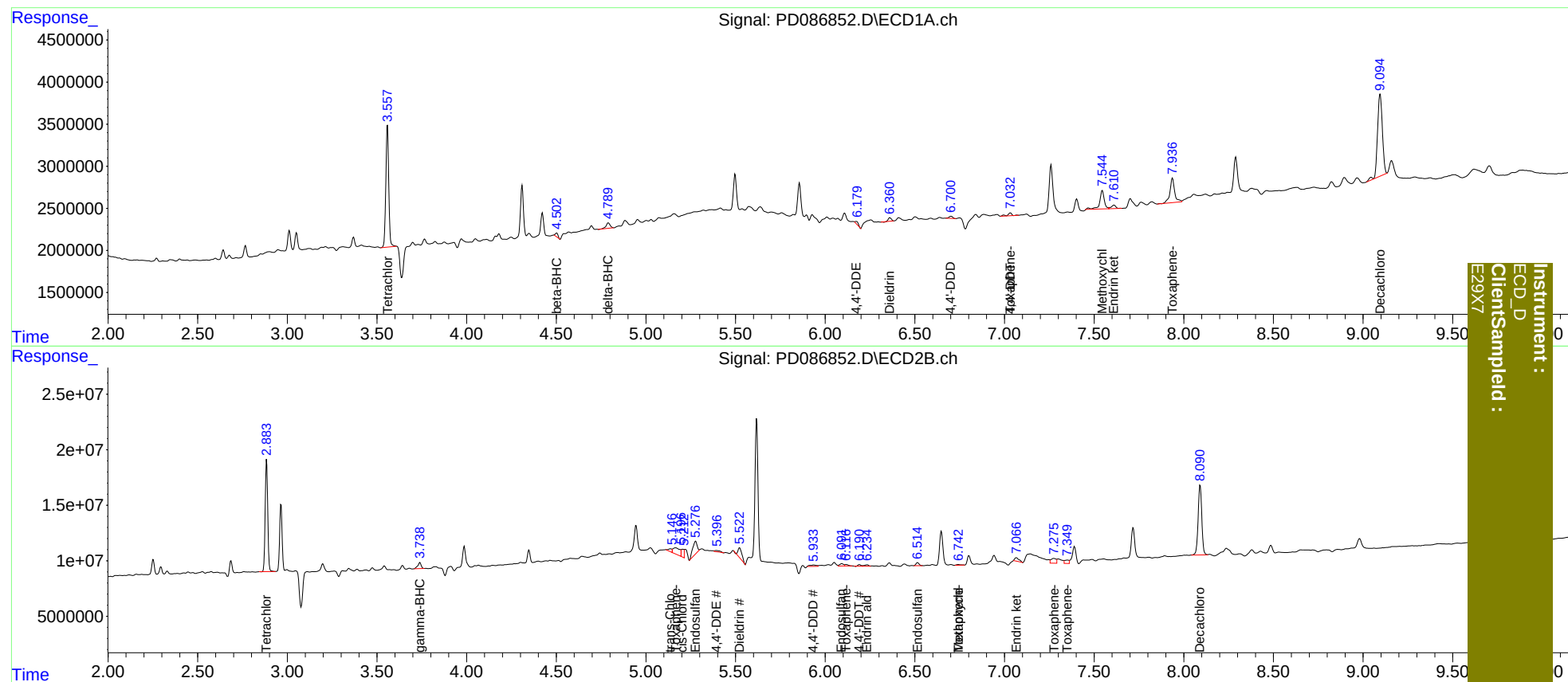
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	16507528	100.3E6	8.977	8.693
27)	SA Decachlor...	9.095	8.092	18357385	89835473	6.895	7.049
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	1473763	N.D.	<MDL
7)	B delta-BHC	4.791	4.302f	1052526	881070	0.289	<MDL #
8)	B Heptachlo...	5.701	4.889	106309	464543	<MDL	<MDL #
9)	A Endosulfan I	6.071	5.278	221028	19834427	<MDL	1.370 #
10)	B trans-Chl...	6.010f	5.137	268761	3529500	<MDL	0.214 #
11)	B cis-Chlor...	6.042	5.206	259117	7669190	<MDL	0.479 #
12)	B 4,4'-DDE	6.173	5.393	393155	2406641	0.127	0.158
13)	MA Dieldrin	6.361	5.523	483129	13975251	0.147	0.915 #
14)	MA Endrin	6.589	5.793	103058	772769	<MDL	<MDL #
16)	A 4,4'-DDD	6.702	5.935	366893	3149535	0.155	0.261 #
17)	MA 4,4'-DDT	7.033	6.191	557768	1374169	0.225	0.106 #
18)	B Endrin al...	6.957	6.235f	169316	2069256	<MDL	0.193 #
19)	B Endosulfa...	0.000	6.515	0	3324647	N.D.	0.248
20)	A Methoxychlor	7.546f	6.744	3768599	832767	2.792	0.144 #
21)	B Endrin ke...	7.611	7.066f	711004	5232447	0.233	0.350 #
22)	Toxaphene-1	0.000	5.166	0	15471542	N.D.	189.637
23)	Toxaphene-2	6.470	6.117	-316479	1833023	N.D.	20.447
24)	Toxaphene-3	7.033f	6.744	557768	832767	6.886	2.820 #
25)	Toxaphene-4	0.000	7.275f	0	8661934	N.D.	41.902
26)	Toxaphene-5	7.937	7.351	5274267	5049552	119.567	32.168 #

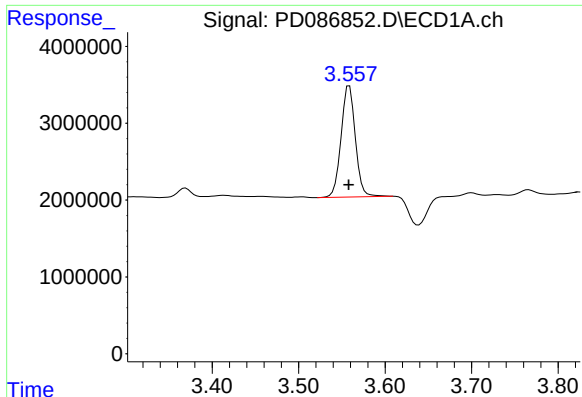
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086852.D
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Acq On : 20 Nov 2024 14:34
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Sample : P4872-09
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ALS Vial : 17 Sample Multiplier: 1

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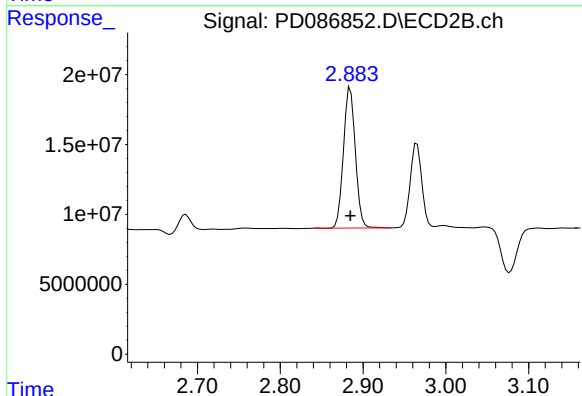




#1 Tetrachloro-m-xylene

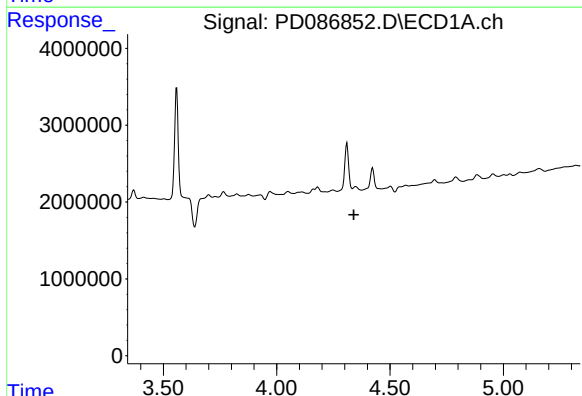
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 16507528
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X7



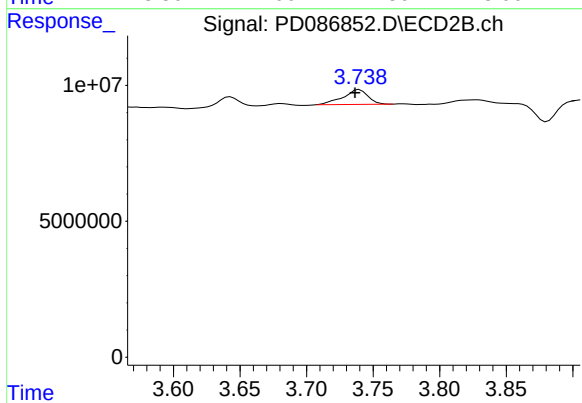
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 100329754
Conc: 8.69 ng/ml



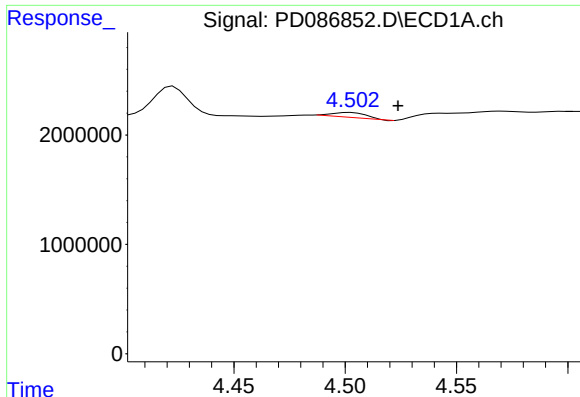
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.009 min
Response: -4752498
Conc: N.D.



#3 gamma-BHC (Lindane)

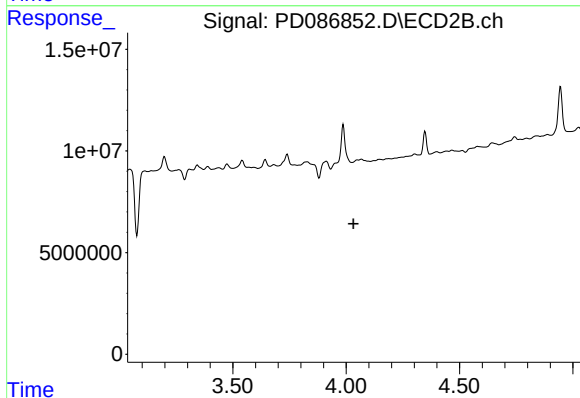
R.T.: 3.740 min
Delta R.T.: 0.003 min
Response: 7183873
Conc: 0.43 ng/ml



#6 beta-BHC

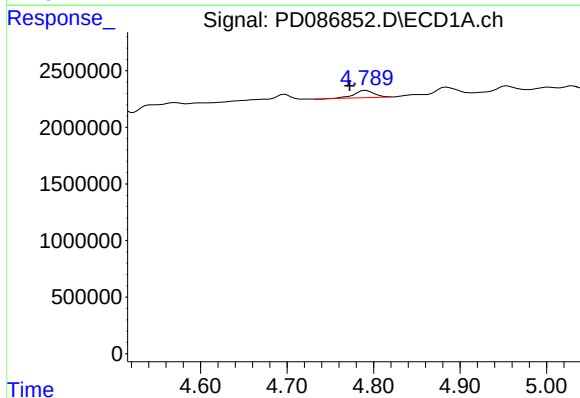
R.T.: 4.502 min
Delta R.T.: -0.021 min
Response: 491668
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X7



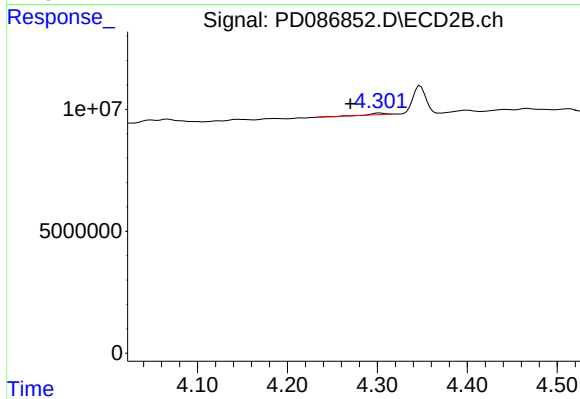
#6 beta-BHC

R.T.: 4.048 min
Delta R.T.: 0.016 min
Response: -5947200
Conc: N.D.



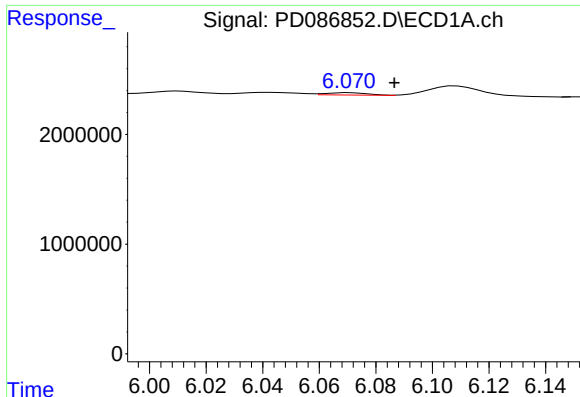
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.018 min
Response: 1052526
Conc: 0.29 ng/ml



#7 delta-BHC

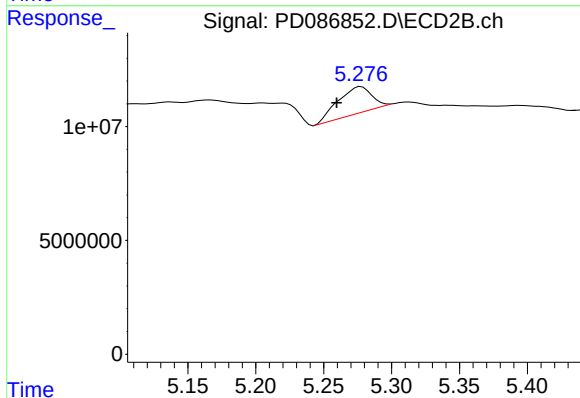
R.T.: 4.302 min
Delta R.T.: 0.032 min
Response: 881070
Conc: N.D.



#9 Endosulfan I

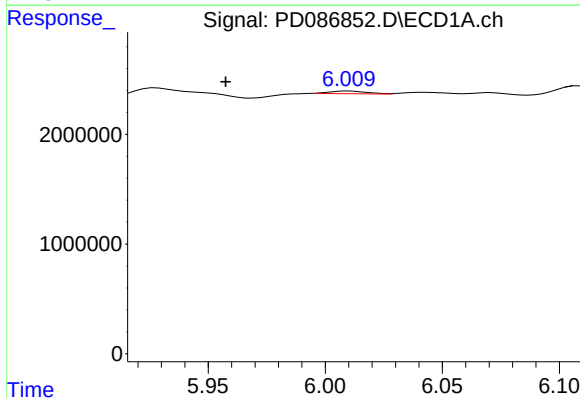
R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 221028
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X7



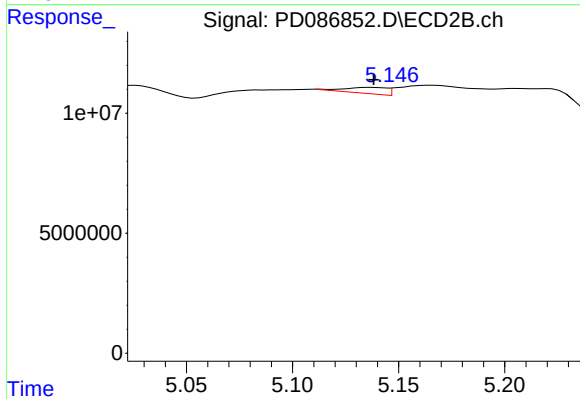
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.018 min
Response: 19834427
Conc: 1.37 ng/ml



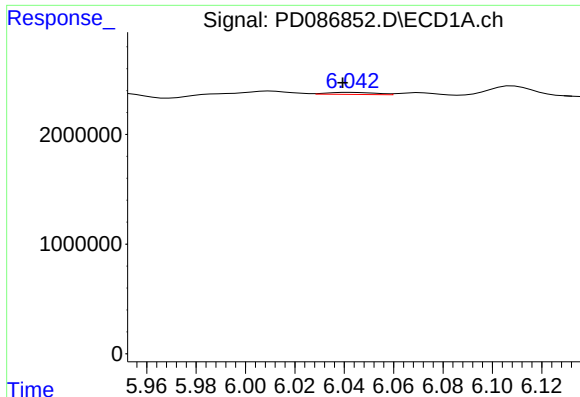
#10 trans-Chlordane

R.T.: 6.010 min
Delta R.T.: 0.052 min
Response: 268761
Conc: N.D.



#10 trans-Chlordane

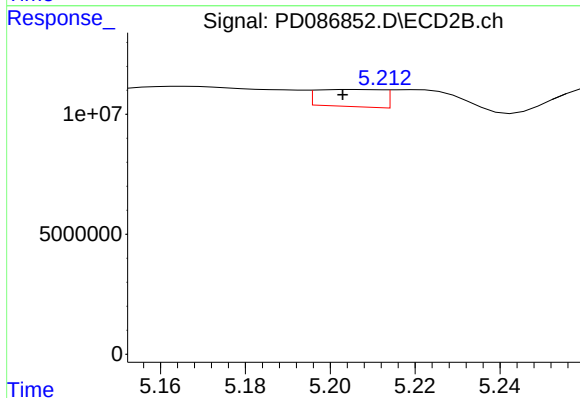
R.T.: 5.137 min
Delta R.T.: -0.001 min
Response: 3529500
Conc: 0.21 ng/ml



#11 cis-Chlordane

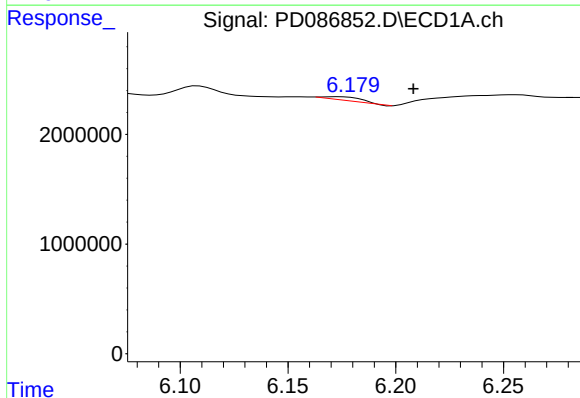
R.T.: 6.042 min
Delta R.T.: 0.003 min
Response: 259117
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X7



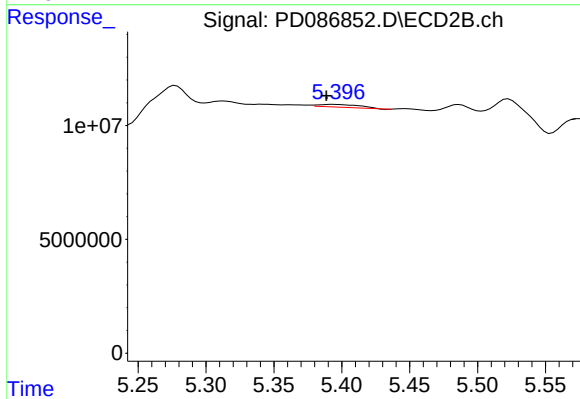
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 7669190
Conc: 0.48 ng/ml



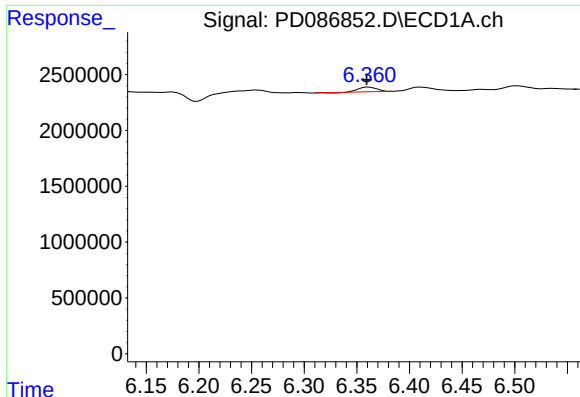
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: -0.035 min
Response: 393155
Conc: 0.13 ng/ml



#12 4,4'-DDE

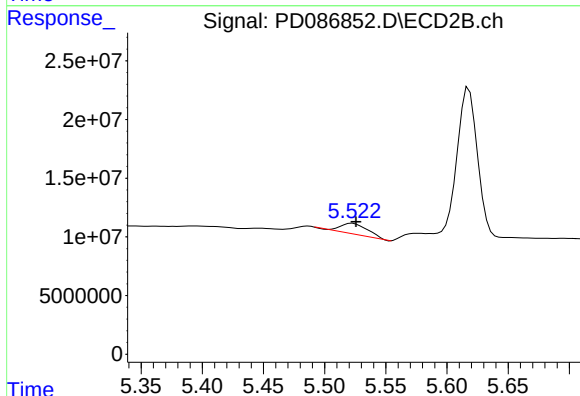
R.T.: 5.393 min
Delta R.T.: 0.004 min
Response: 2406641
Conc: 0.16 ng/ml



#13 Dieldrin

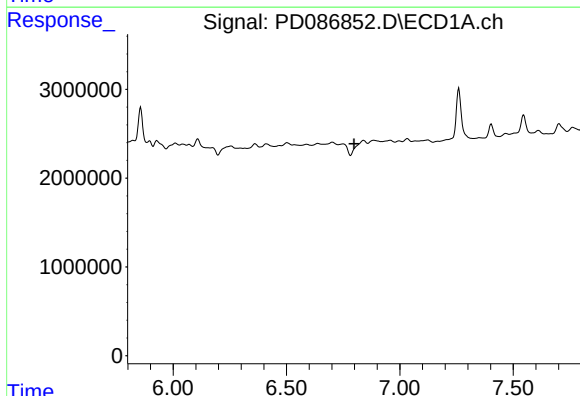
R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 483129
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X7



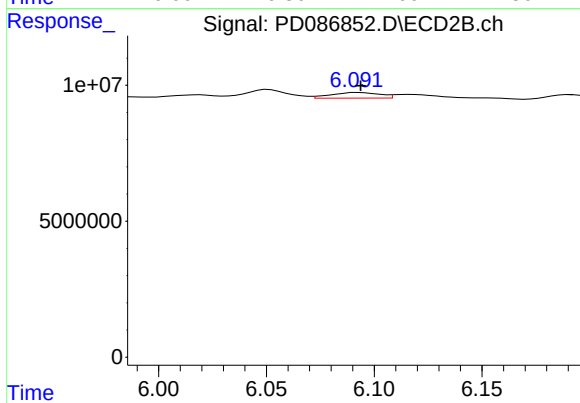
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 13975251
Conc: 0.91 ng/ml



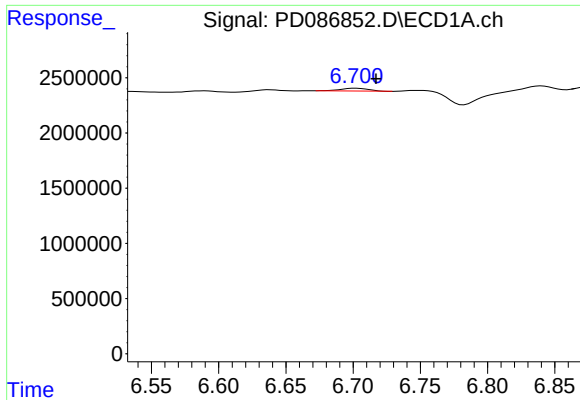
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.042 min
Response: -1307783
Conc: N.D.



#15 Endosulfan II

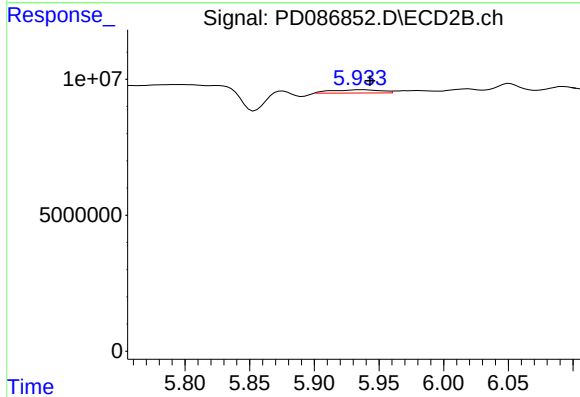
R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 3265968
Conc: 0.23 ng/ml



#16 4,4'-DDD

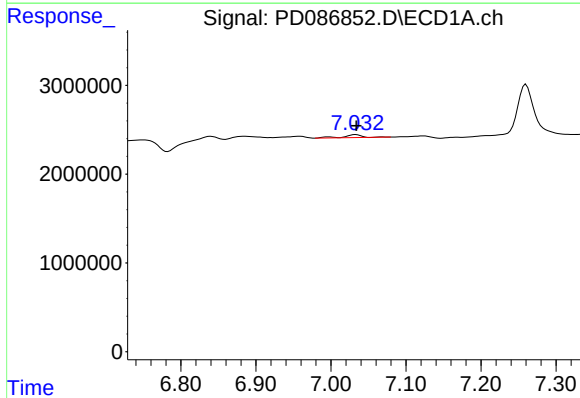
R.T.: 6.702 min
Delta R.T.: -0.015 min
Response: 366893
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X7



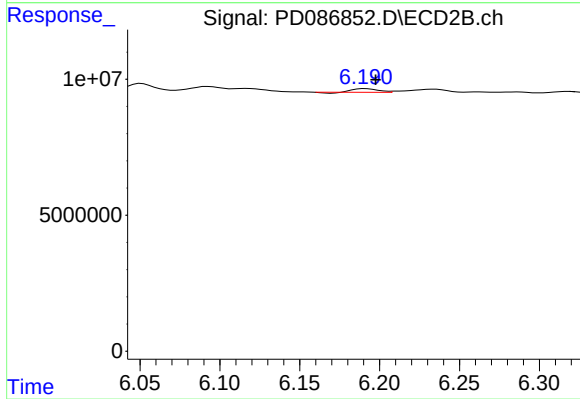
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.008 min
Response: 3149535
Conc: 0.26 ng/ml



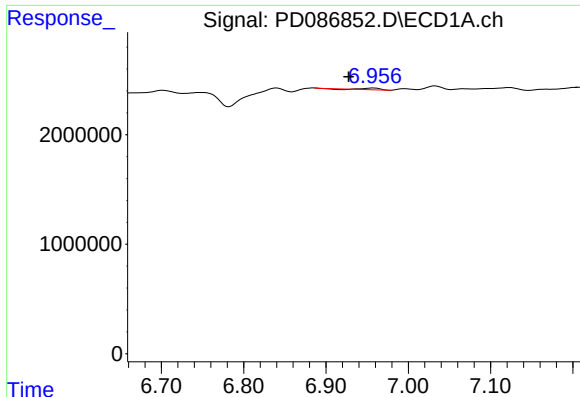
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 557768
Conc: 0.23 ng/ml



#17 4,4'-DDT

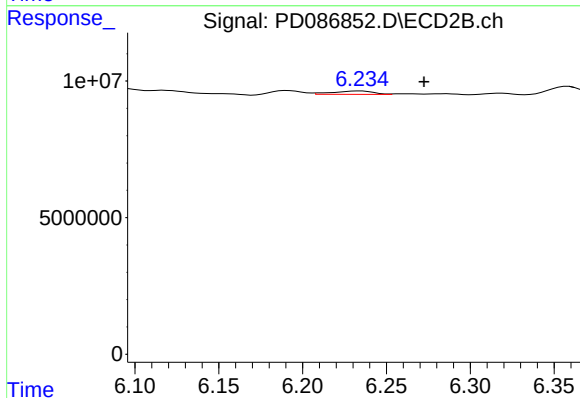
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 1374169
Conc: 0.11 ng/ml



#18 Endrin aldehyde

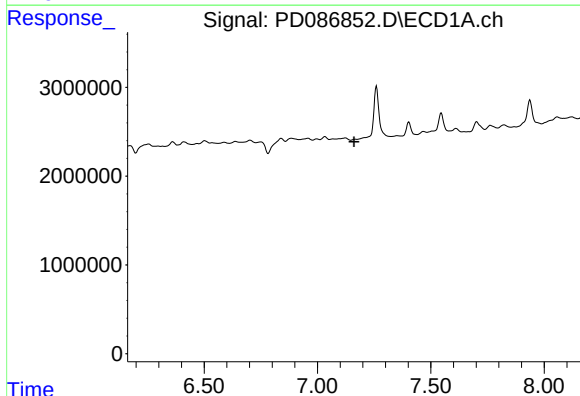
R.T.: 6.957 min
Delta R.T.: 0.030 min
Response: 169316
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X7



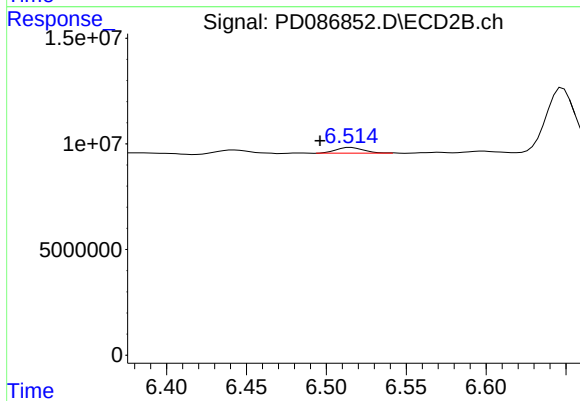
#18 Endrin aldehyde

R.T.: 6.235 min
Delta R.T.: -0.038 min
Response: 2069256
Conc: 0.19 ng/ml



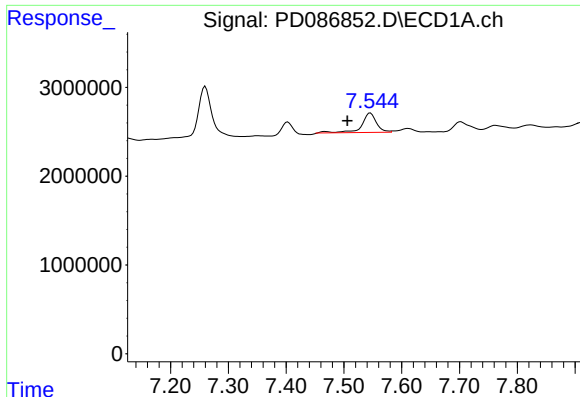
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

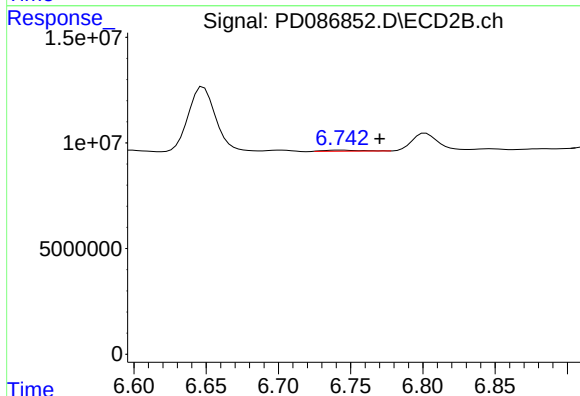
R.T.: 6.515 min
Delta R.T.: 0.019 min
Response: 3324647
Conc: 0.25 ng/ml



#20 Methoxychlor

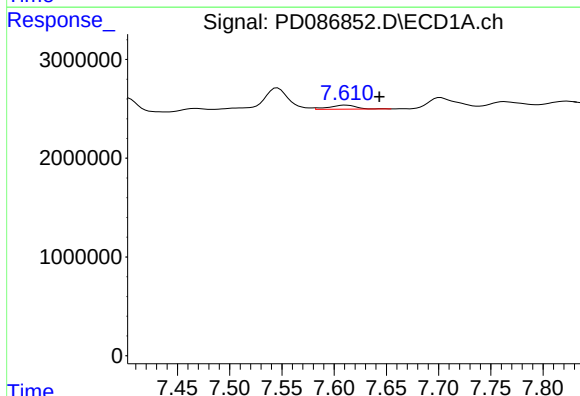
R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 3768599
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X7



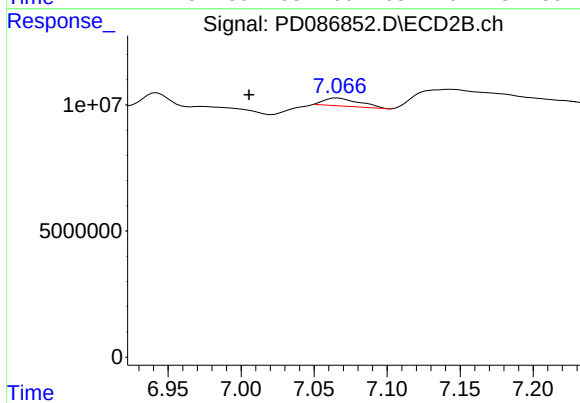
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.026 min
Response: 832767
Conc: 0.14 ng/ml



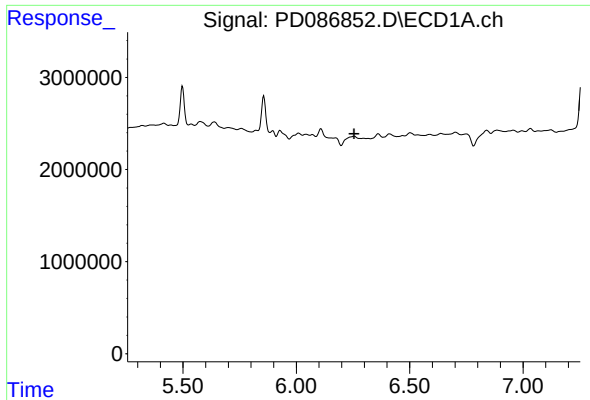
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: -0.032 min
Response: 711004
Conc: 0.23 ng/ml



#21 Endrin ketone

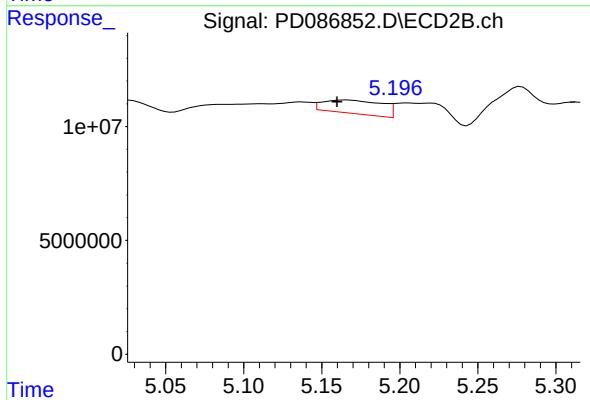
R.T.: 7.066 min
Delta R.T.: 0.061 min
Response: 5232447
Conc: 0.35 ng/ml



#22 Toxaphene-1

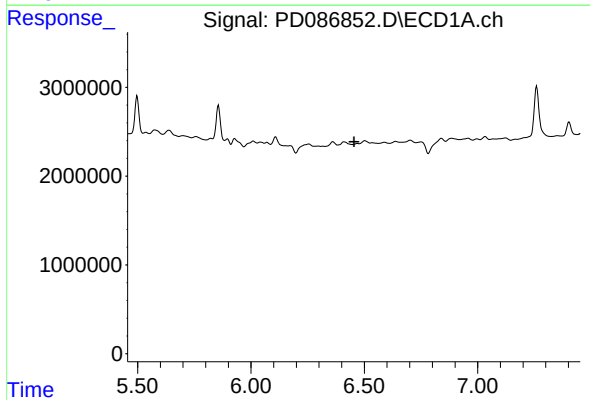
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X7



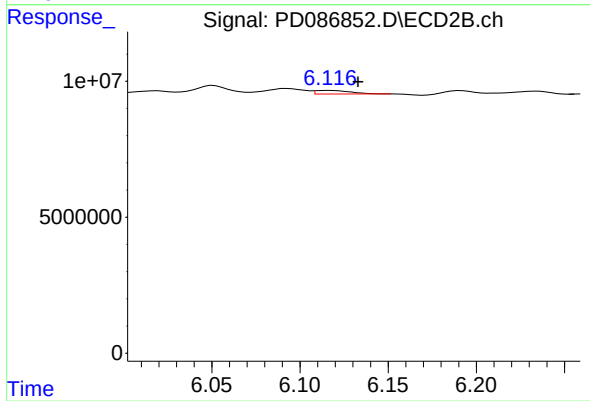
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.006 min
Response: 15471542
Conc: 189.64 ng/ml



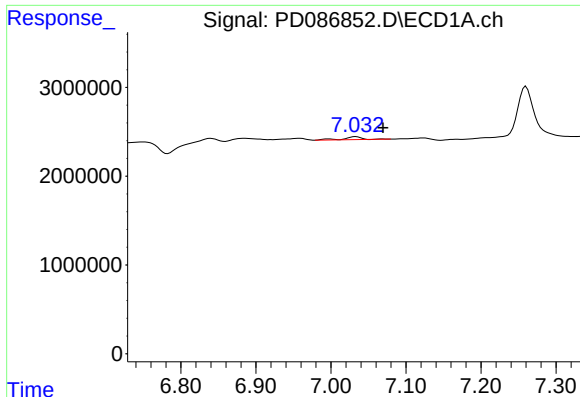
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: 0.015 min
Response: -316479
Conc: N.D.



#23 Toxaphene-2

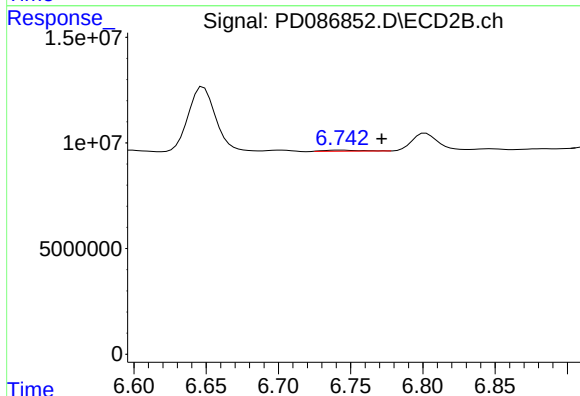
R.T.: 6.117 min
Delta R.T.: -0.016 min
Response: 1833023
Conc: 20.45 ng/ml



#24 Toxaphene-3

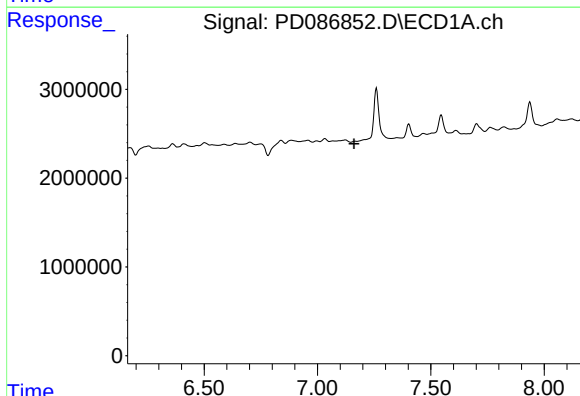
R.T.: 7.033 min
Delta R.T.: -0.037 min
Response: 557768
Conc: 6.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X7



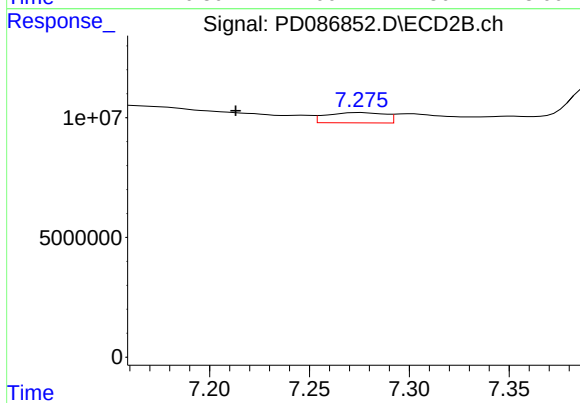
#24 Toxaphene-3

R.T.: 6.744 min
Delta R.T.: -0.028 min
Response: 832767
Conc: 2.82 ng/ml



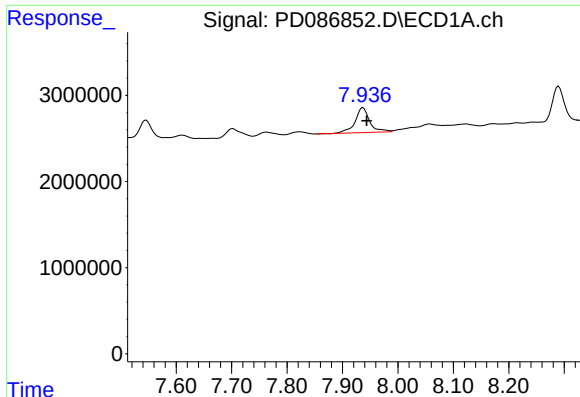
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

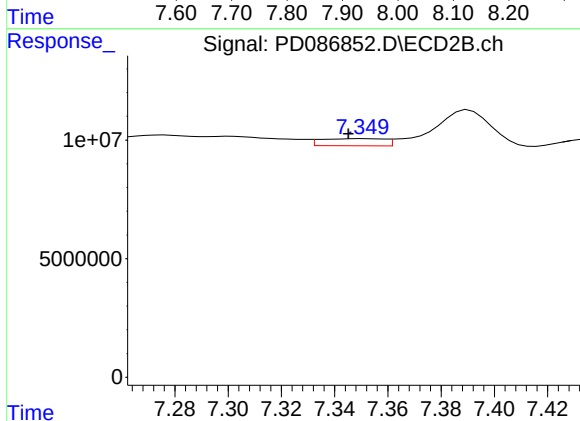
R.T.: 7.275 min
Delta R.T.: 0.062 min
Response: 8661934
Conc: 41.90 ng/ml



#26 Toxaphene-5

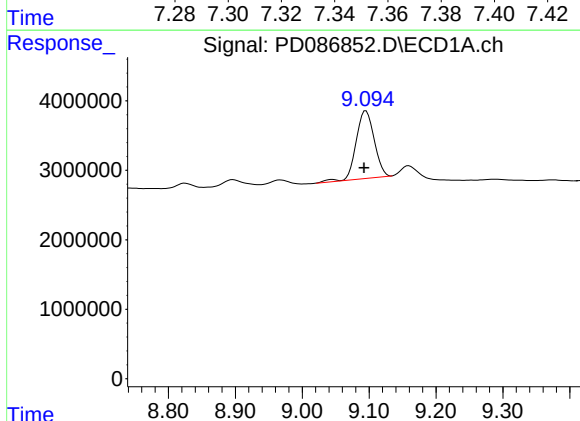
R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 5274267
Conc: 119.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X7



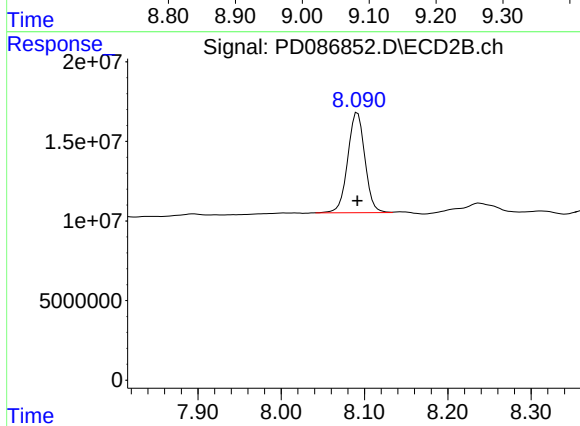
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: 0.006 min
Response: 5049552
Conc: 32.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 18357385
Conc: 6.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 89835473
Conc: 7.05 ng/ml