

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 22:17
 Operator : AR\AJ
 Sample : P4761-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:19:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

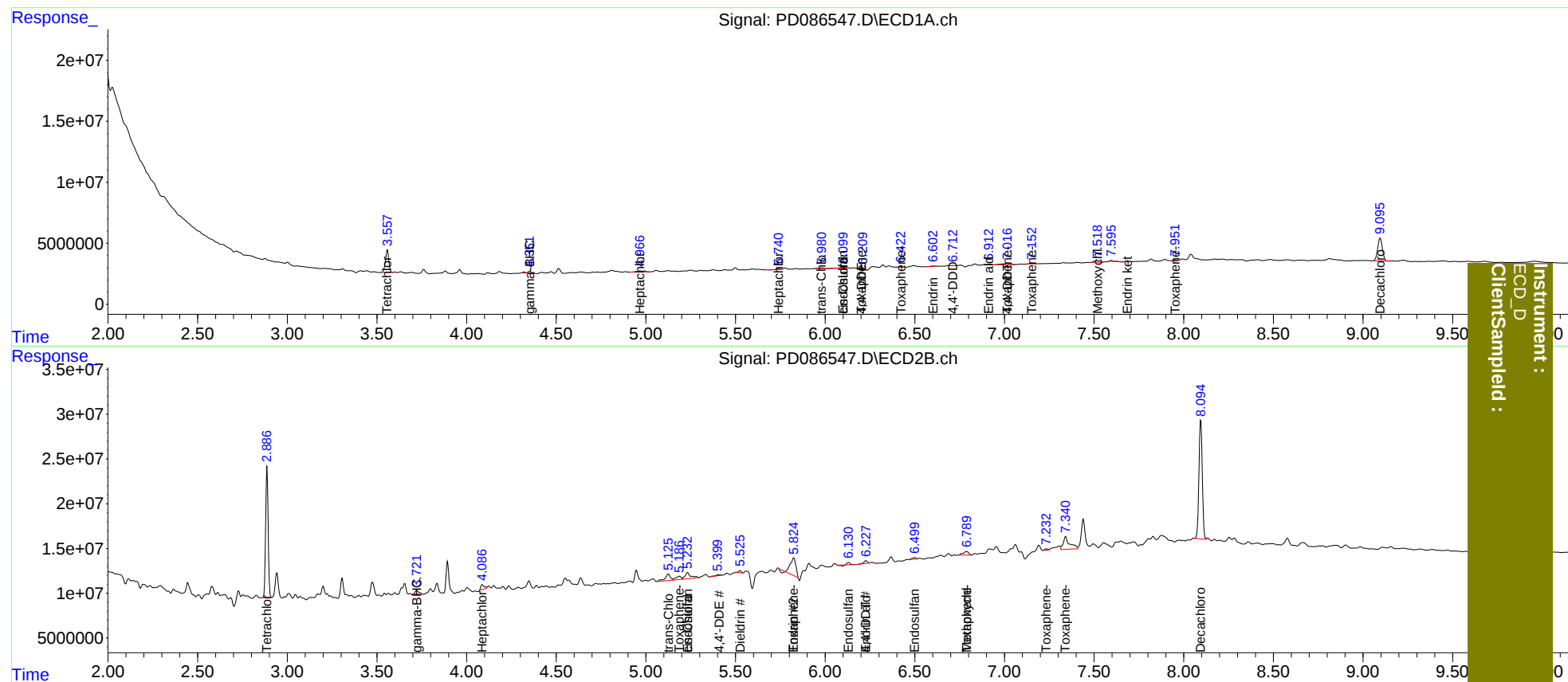
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	23620236	142.9E6	17.941	15.401
27)	SA Decachlor...	9.096	8.095	33856555	172.7E6	18.885	18.264
Target Compounds							
3)	MA gamma-BHC...	4.353	3.722	3174877	5742431	1.276	0.426 #
4)	MA Heptachlor	4.968	4.088	2202231	7078510	0.891	0.518 #
8)	B Heptachlo...	5.742	4.911	379294	-391054	0.166	N.D. #
9)	A Endosulfan I	6.103	5.233	1764734	15329861	0.871	1.335 #
10)	B trans-Chl...	5.981	5.126	1345291	14821690	0.610	1.127 #
11)	B cis-Chlor...	6.103f	5.233	1764734	15329861	0.798	1.207 #
12)	B 4,4'-DDE	6.202	5.411	2138770	2135298	1.001	0.174 #
14)	MA Endrin	6.605	5.825	614424	38652835	0.327	3.440 #
17)	MA 4,4'-DDT	7.017	6.228	3307173	4093494	1.984	0.399 #
18)	B Endrin al...	6.913f	6.228f	585863	4093494	0.393	0.493 #
19)	B Endosulfa...	7.196	6.500	149760	2431910	<MDL	0.231 #
20)	A Methoxychlor	7.518	6.790	2583451	8867783	2.745	1.866 #
21)	B Endrin ke...	7.687	0.000	419886	0	0.204	N.D. #
22)	Toxaphene-1	6.202f	5.187	2138770	7500907	154.249	114.279 #
23)	Toxaphene-2	6.424	5.825	635149	38652835	31.978	551.672 #
24)	Toxaphene-3	7.017f	6.790	3307173	8867783	61.832	38.592 #
25)	Toxaphene-4	7.153	7.233	873918	1847644	22.000	11.384 #
26)	Toxaphene-5	7.953	7.342	1279800	35742268	45.093	305.615 #

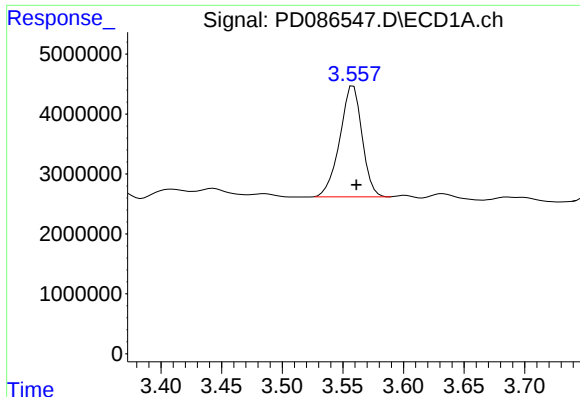
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 22:17
Operator : AR\AJ
Sample : P4761-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:19:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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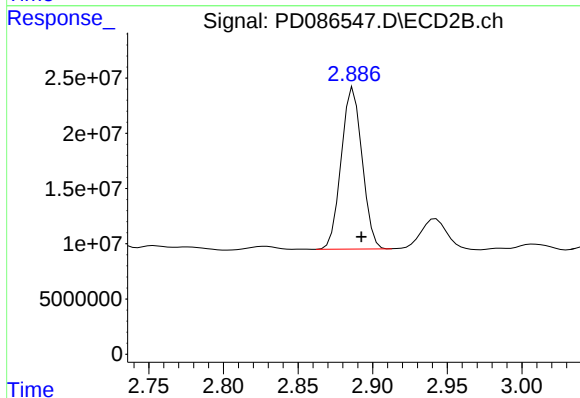




#1 Tetrachloro-m-xylene

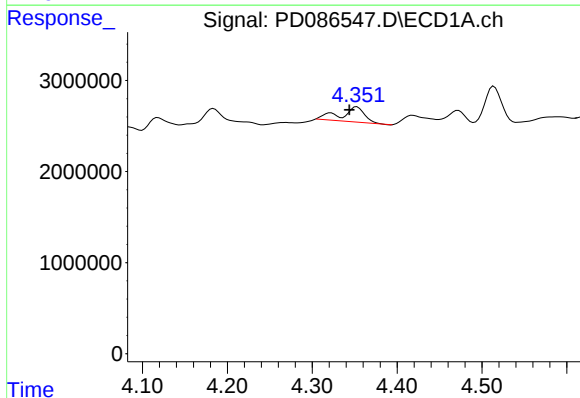
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 23620236
Conc: 17.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



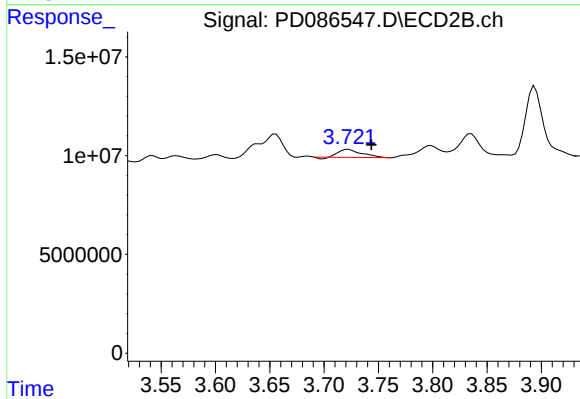
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 142858037
Conc: 15.40 ng/ml



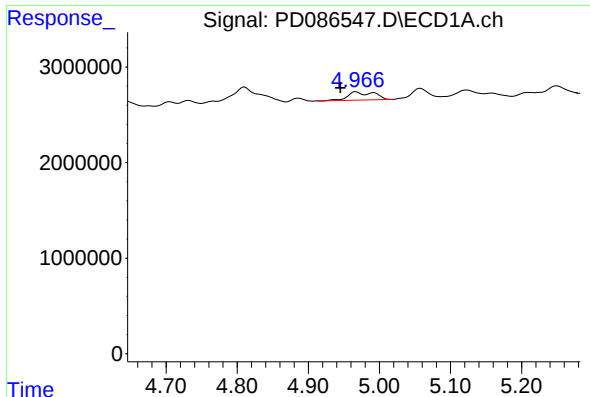
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.009 min
Response: 3174877
Conc: 1.28 ng/ml



#3 gamma-BHC (Lindane)

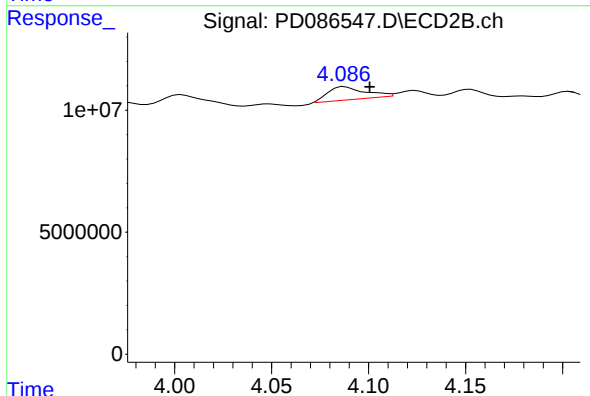
R.T.: 3.722 min
Delta R.T.: -0.021 min
Response: 5742431
Conc: 0.43 ng/ml



#4 Heptachlor

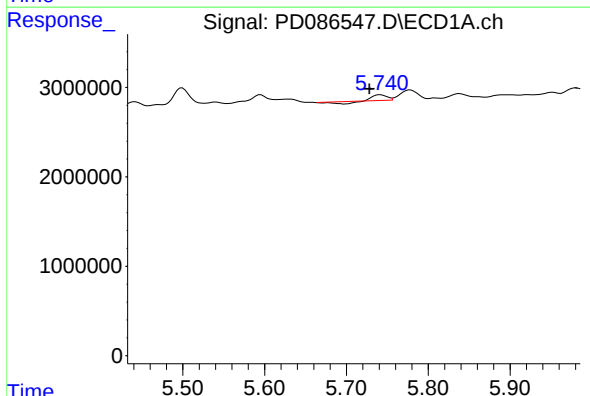
R.T.: 4.968 min
Delta R.T.: 0.023 min
Response: 2202231
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



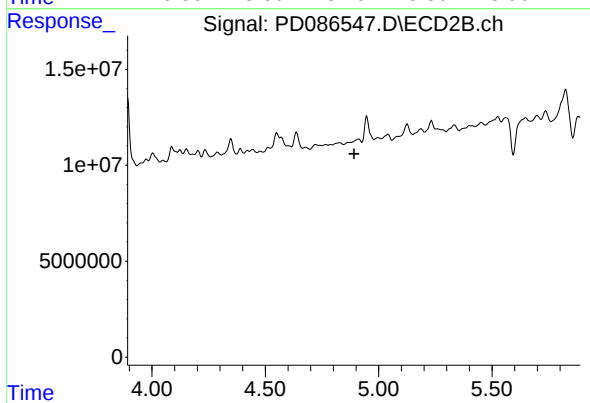
#4 Heptachlor

R.T.: 4.088 min
Delta R.T.: -0.013 min
Response: 7078510
Conc: 0.52 ng/ml



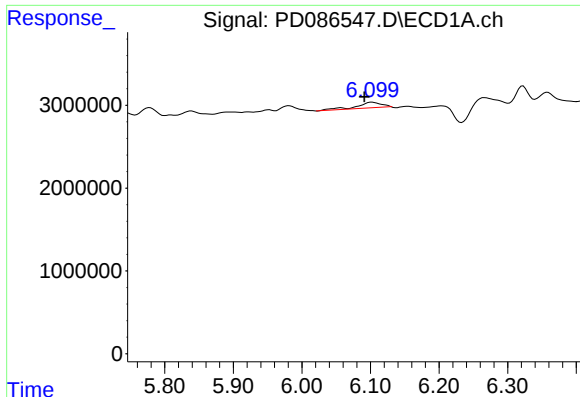
#8 Heptachlor epoxide

R.T.: 5.742 min
Delta R.T.: 0.014 min
Response: 379294
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

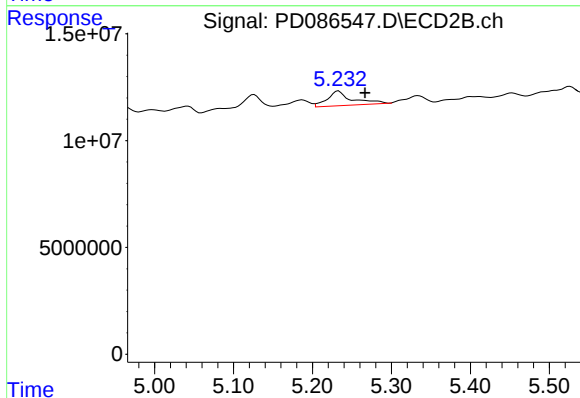
R.T.: 4.911 min
Delta R.T.: 0.019 min
Response: -391054
Conc: N.D.



#9 Endosulfan I

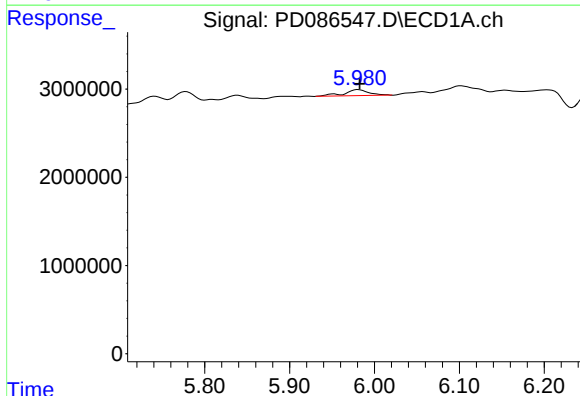
R.T.: 6.103 min
Delta R.T.: 0.012 min
Response: 1764734
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



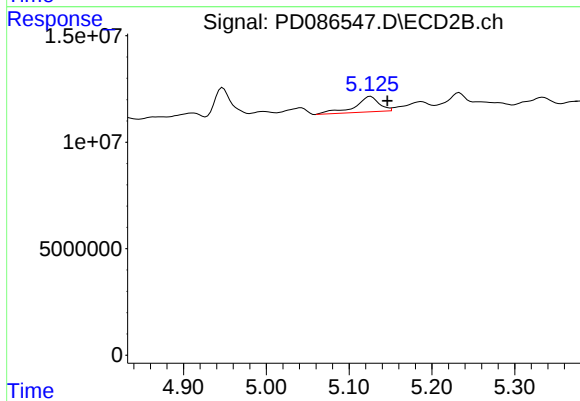
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: -0.034 min
Response: 15329861
Conc: 1.34 ng/ml



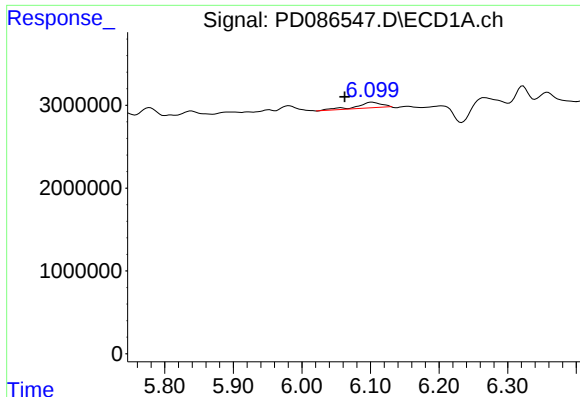
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 1345291
Conc: 0.61 ng/ml



#10 trans-Chlordane

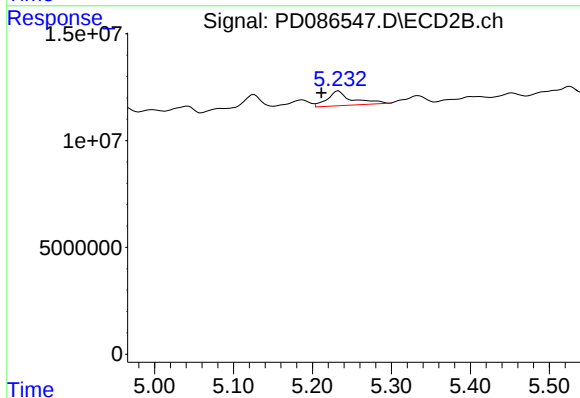
R.T.: 5.126 min
Delta R.T.: -0.020 min
Response: 14821690
Conc: 1.13 ng/ml



#11 cis-Chlordane

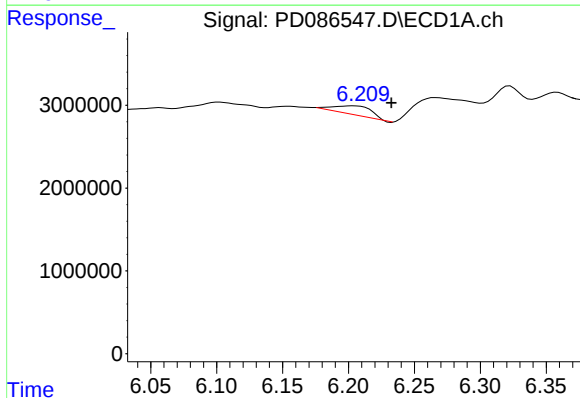
R.T.: 6.103 min
Delta R.T.: 0.041 min
Response: 1764734
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



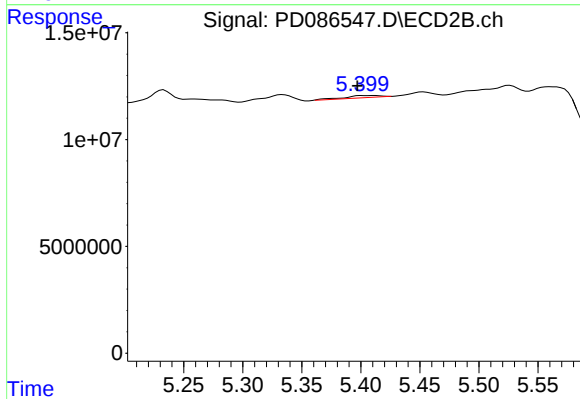
#11 cis-Chlordane

R.T.: 5.233 min
Delta R.T.: 0.022 min
Response: 15329861
Conc: 1.21 ng/ml



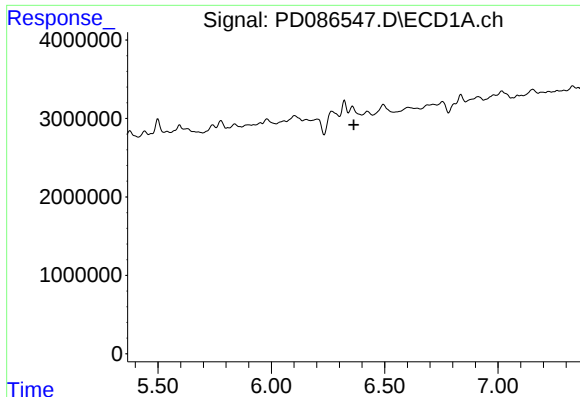
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.030 min
Response: 2138770
Conc: 1.00 ng/ml



#12 4,4'-DDE

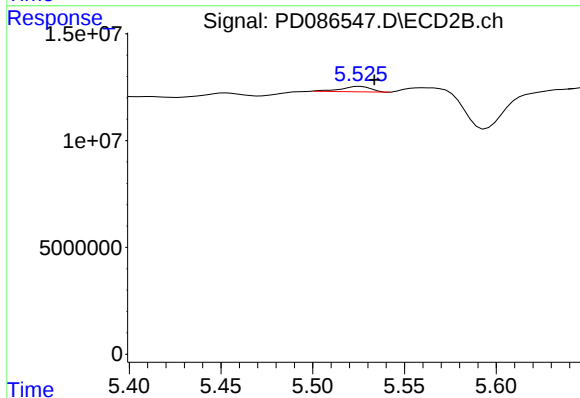
R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 2135298
Conc: 0.17 ng/ml



#13 Dieldrin

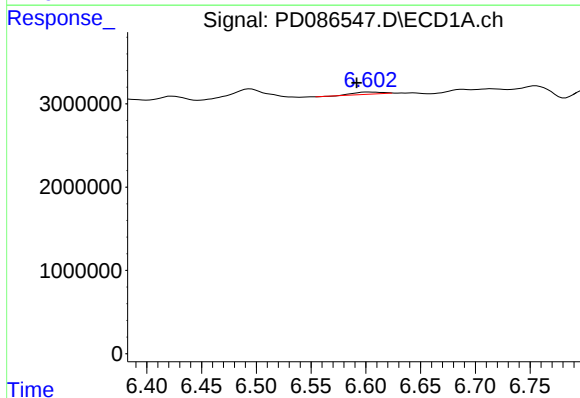
R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: -1331544
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



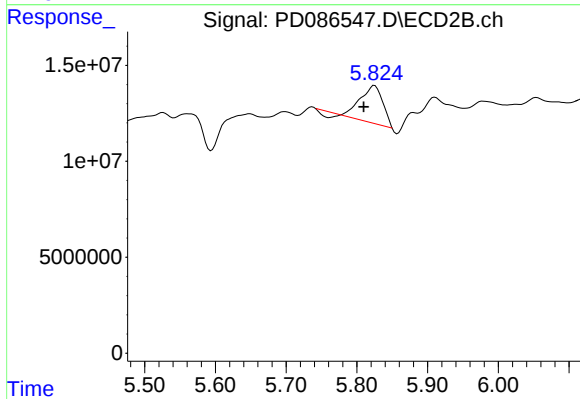
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: -0.008 min
Response: 2839712
Conc: 0.23 ng/ml



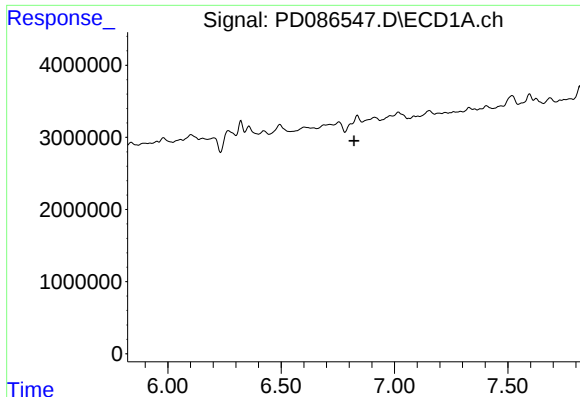
#14 Endrin

R.T.: 6.605 min
Delta R.T.: 0.013 min
Response: 614424
Conc: 0.33 ng/ml



#14 Endrin

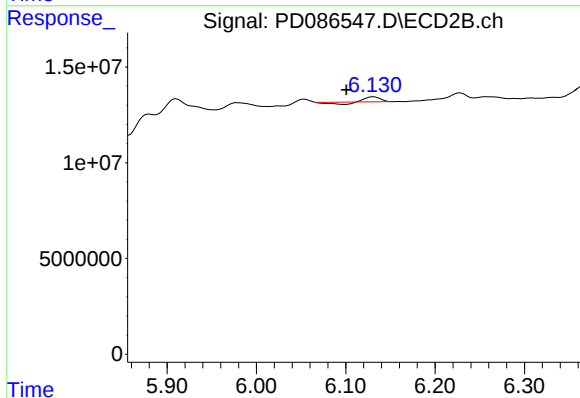
R.T.: 5.825 min
Delta R.T.: 0.015 min
Response: 38652835
Conc: 3.44 ng/ml



#15 Endosulfan II

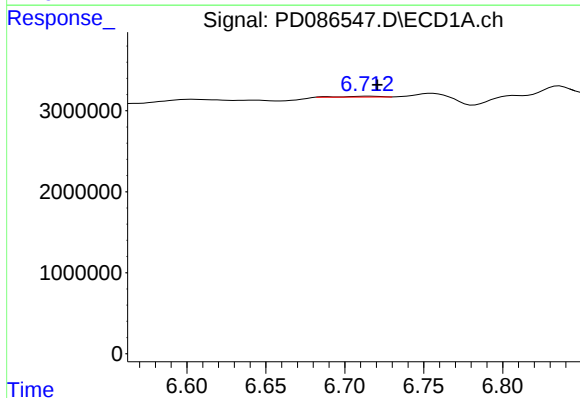
R.T.: 6.836 min
Delta R.T.: 0.015 min
Response: -1212541
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



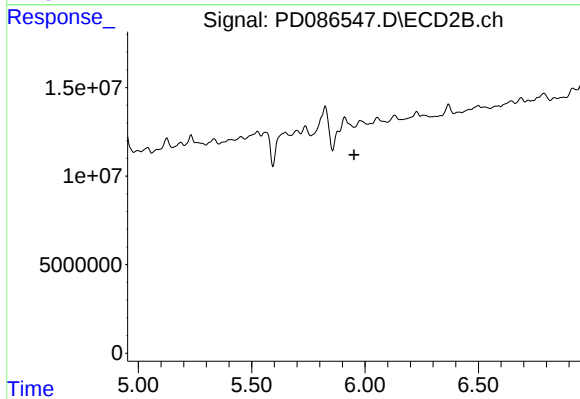
#15 Endosulfan II

R.T.: 6.131 min
Delta R.T.: 0.030 min
Response: 1815681
Conc: 0.16 ng/ml



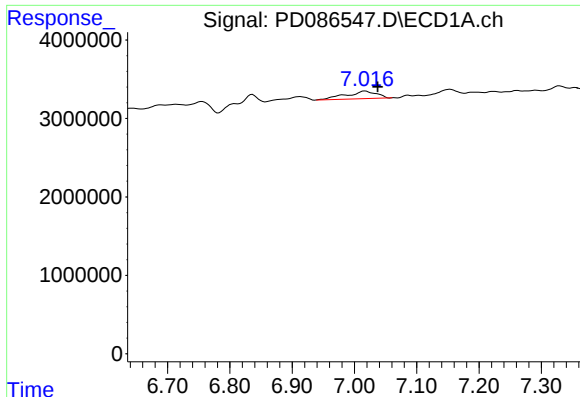
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.006 min
Response: 174501
Conc: 0.11 ng/ml



#16 4,4'-DDD

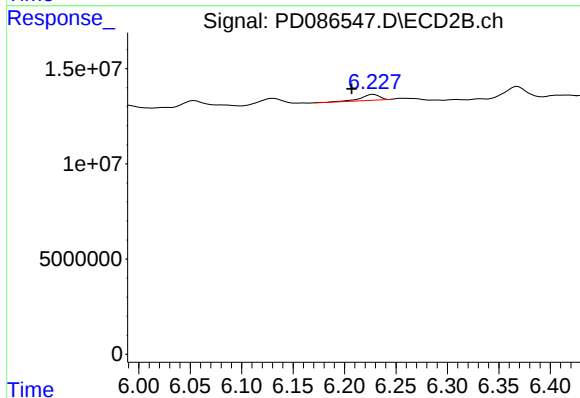
R.T.: 5.979 min
Delta R.T.: 0.028 min
Response: -4700828
Conc: N.D.



#17 4,4'-DDT

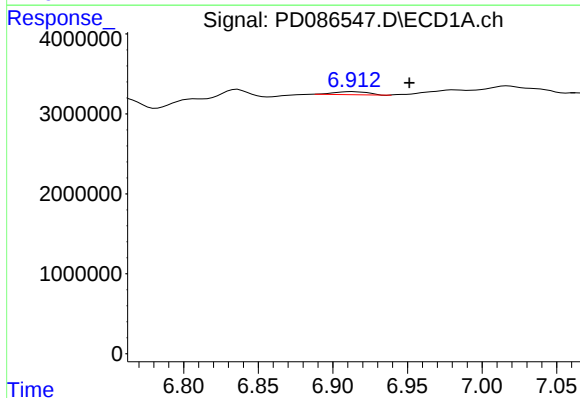
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 3307173
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



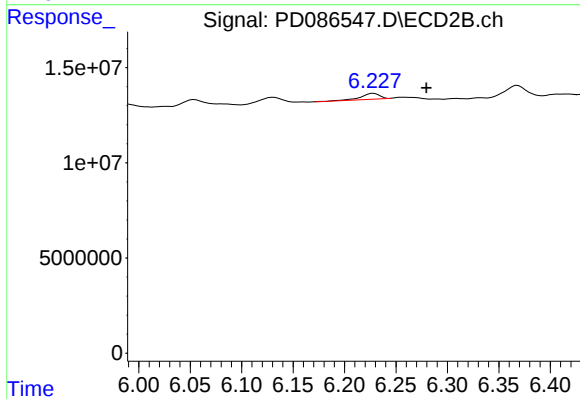
#17 4,4'-DDT

R.T.: 6.228 min
Delta R.T.: 0.021 min
Response: 4093494
Conc: 0.40 ng/ml



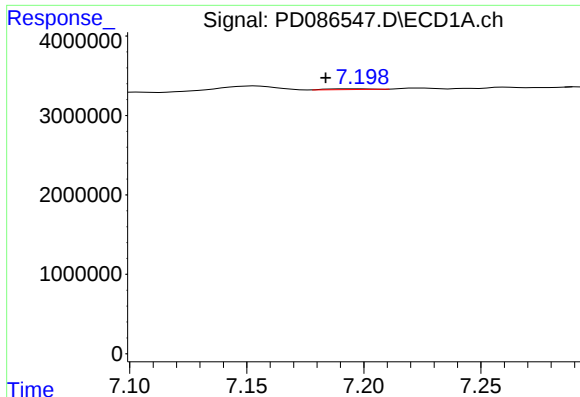
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: -0.038 min
Response: 585863
Conc: 0.39 ng/ml



#18 Endrin aldehyde

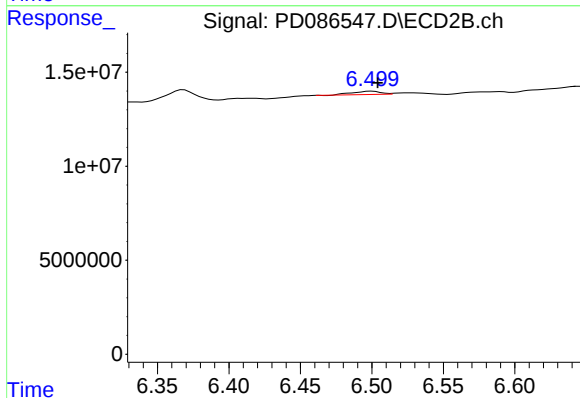
R.T.: 6.228 min
Delta R.T.: -0.052 min
Response: 4093494
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

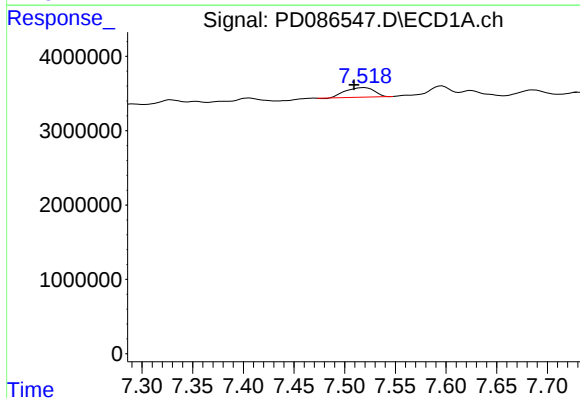
R.T.: 7.196 min
Delta R.T.: 0.012 min
Response: 149760
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



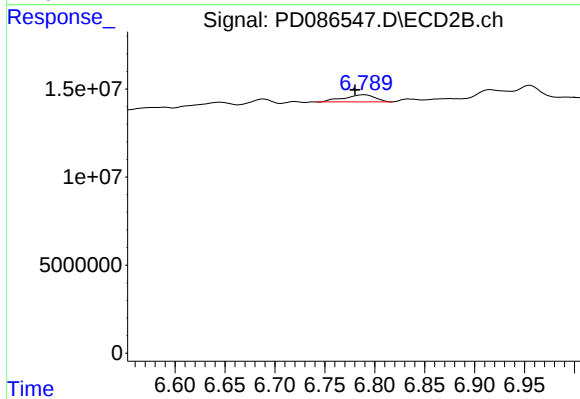
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: 2431910
Conc: 0.23 ng/ml



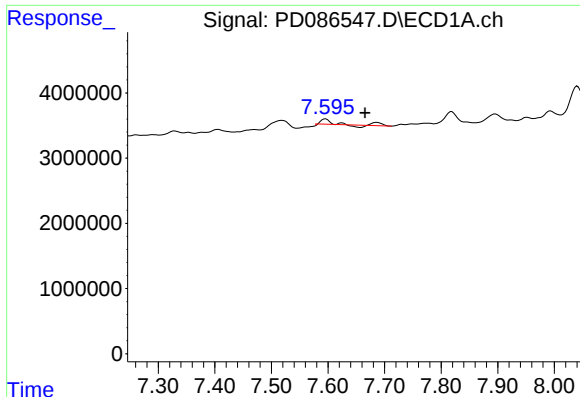
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.009 min
Response: 2583451
Conc: 2.75 ng/ml



#20 Methoxychlor

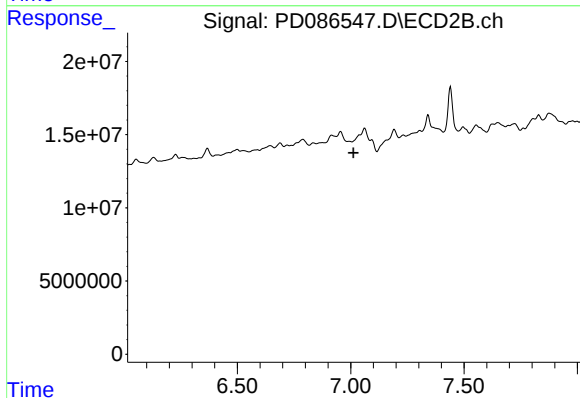
R.T.: 6.790 min
Delta R.T.: 0.009 min
Response: 8867783
Conc: 1.87 ng/ml



#21 Endrin ketone

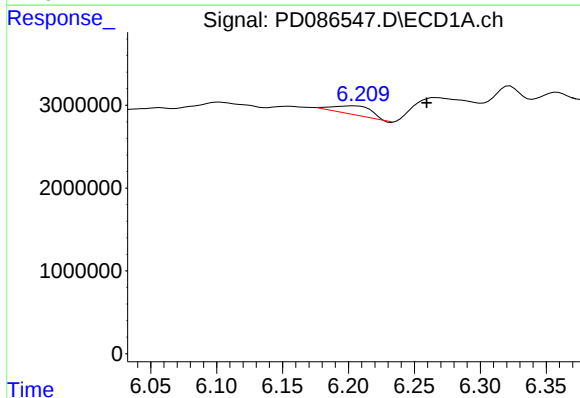
R.T.: 7.687 min
Delta R.T.: 0.021 min
Response: 419886
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



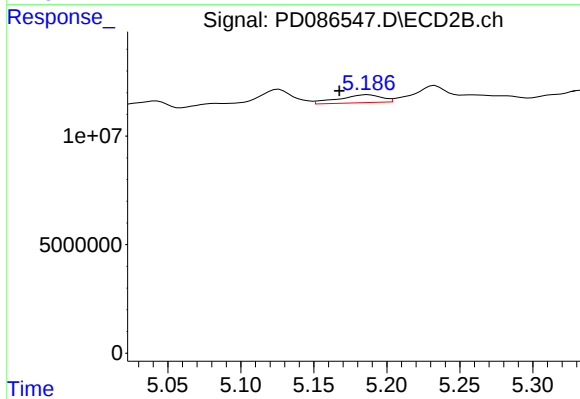
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



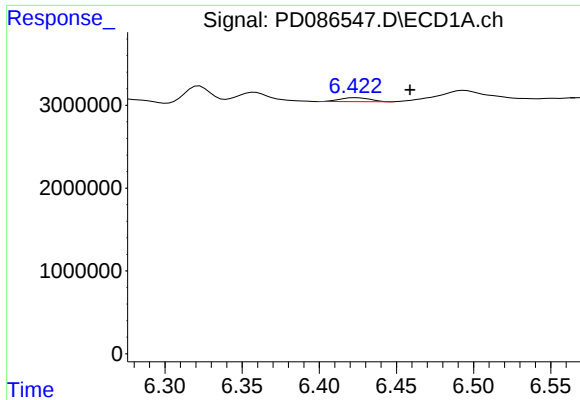
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.057 min
Response: 2138770
Conc: 154.25 ng/ml



#22 Toxaphene-1

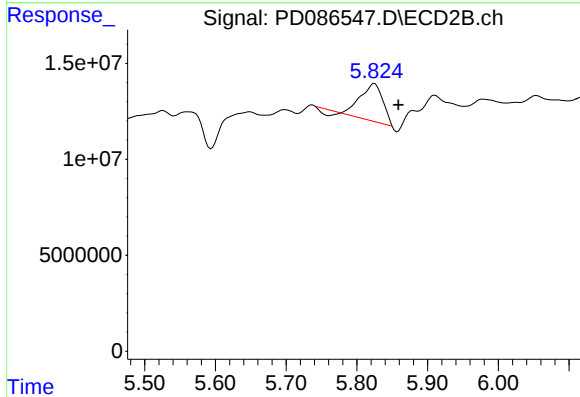
R.T.: 5.187 min
Delta R.T.: 0.020 min
Response: 7500907
Conc: 114.28 ng/ml



#23 Toxaphene-2

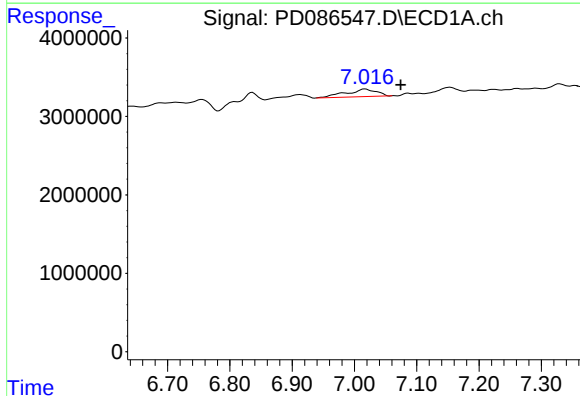
R.T.: 6.424 min
Delta R.T.: -0.035 min
Response: 635149
Conc: 31.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



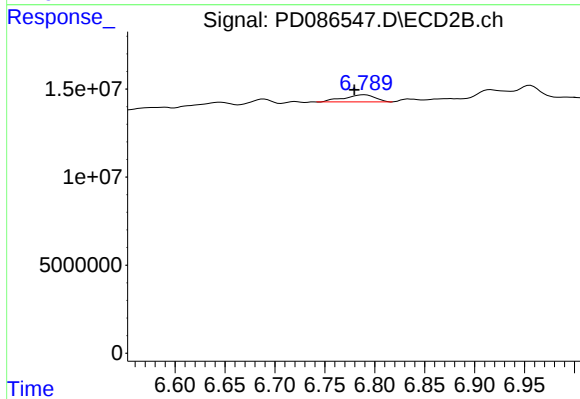
#23 Toxaphene-2

R.T.: 5.825 min
Delta R.T.: -0.034 min
Response: 38652835
Conc: 551.67 ng/ml



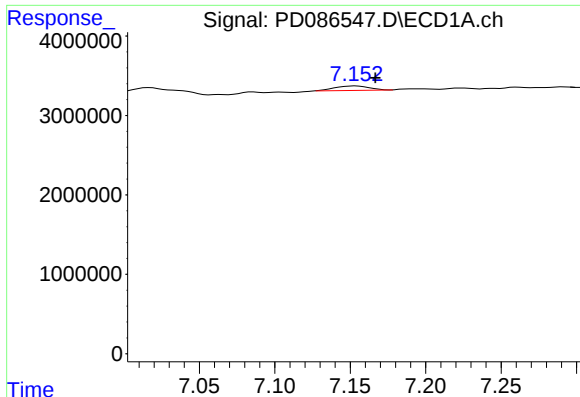
#24 Toxaphene-3

R.T.: 7.017 min
Delta R.T.: -0.057 min
Response: 3307173
Conc: 61.83 ng/ml



#24 Toxaphene-3

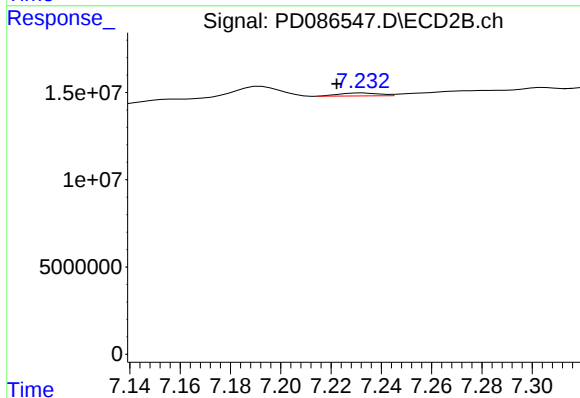
R.T.: 6.790 min
Delta R.T.: 0.010 min
Response: 8867783
Conc: 38.59 ng/ml



#25 Toxaphene-4

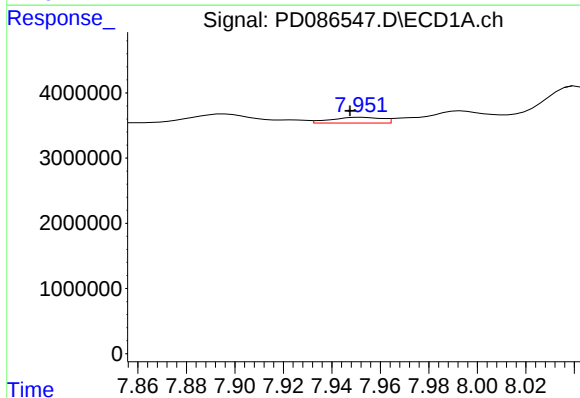
R.T.: 7.153 min
Delta R.T.: -0.013 min
Response: 873918
Conc: 22.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



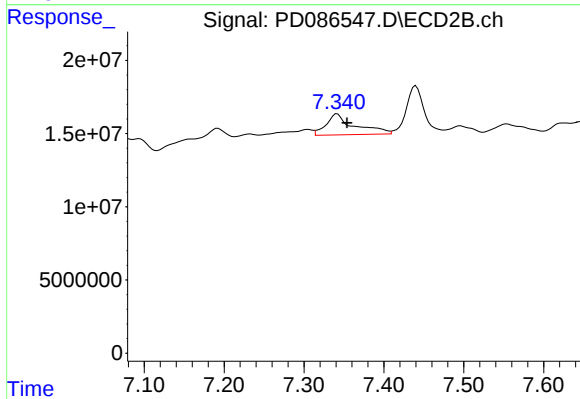
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.011 min
Response: 1847644
Conc: 11.38 ng/ml



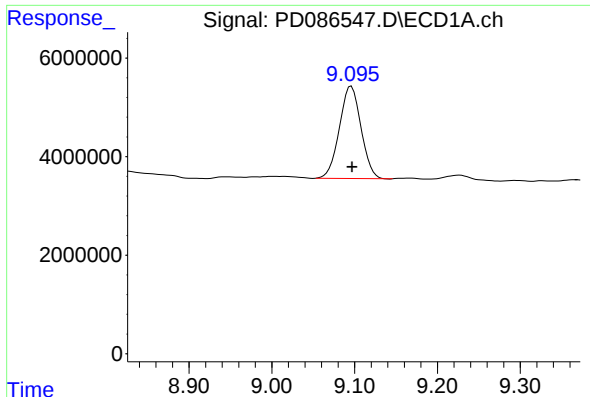
#26 Toxaphene-5

R.T.: 7.953 min
Delta R.T.: 0.006 min
Response: 1279800
Conc: 45.09 ng/ml



#26 Toxaphene-5

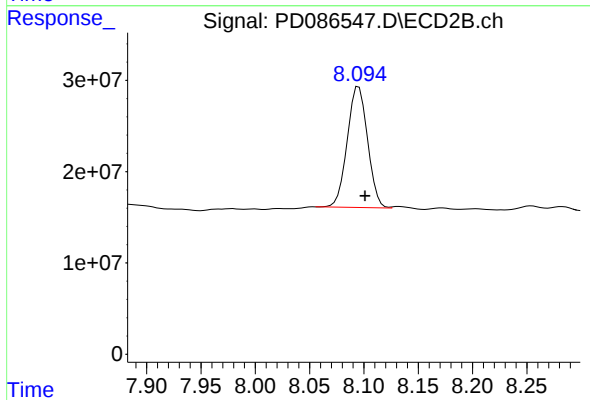
R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 35742268
Conc: 305.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 33856555
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 172699426
Conc: 18.26 ng/ml