

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 02:04
 Operator : AR\AJ
 Sample : P4829-22
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29W6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 05:45:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

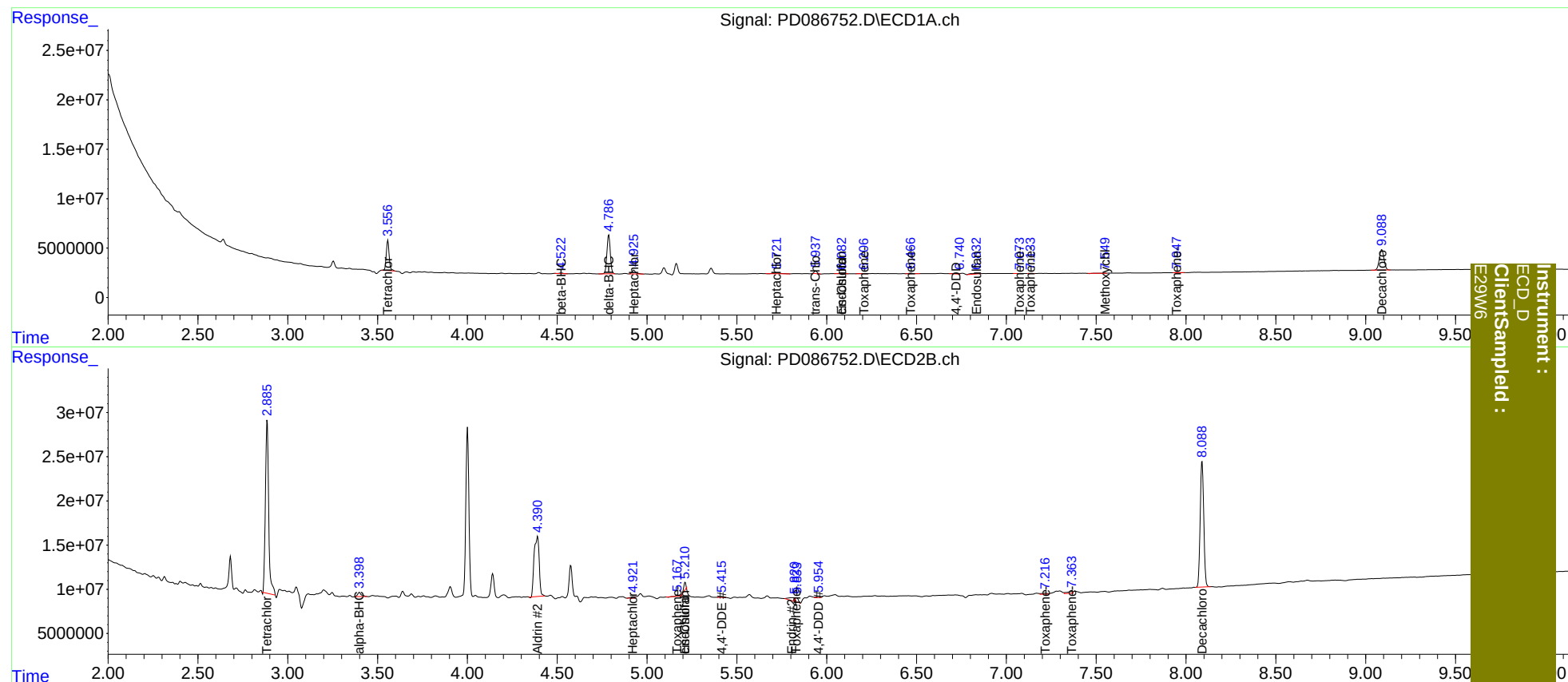
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	34161576	248.8E6	22.748	23.928
27)	SA Decachlor...	9.090	8.090	37390365	196.6E6	16.897	16.571
Target Compounds							
2)	A alpha-BHC	4.006	3.399	117823	7289623	<MDL	0.449 #
3)	MA gamma-BHC...	4.346	3.728	173556	305373	<MDL	<MDL #
5)	MB Aldrin	5.307f	4.391	195194	132.9E6	<MDL	9.020 #
7)	B delta-BHC	4.787	4.270	51236229	1358345	18.126	<MDL #
8)	B Heptachlo...	5.722	4.923f	1994028	2568785	0.786	0.186 #
9)	A Endosulfan I	6.083	5.213f	321408	6516163	0.133	0.495 #
10)	B trans-Chl...	5.939	5.169	3073642	1171565	1.239	<MDL #
11)	B cis-Chlor...	6.083f	5.213	321408	6516163	0.128	0.461 #
12)	B 4,4'-DDE	6.207	5.417	221872	1863878	<MDL	0.140 #
14)	MA Endrin	6.574	5.807	21969	7912553	<MDL	0.616 #
15)	B Endosulfa...	6.833f	6.084	1816609	1076343	0.761	<MDL #
16)	A 4,4'-DDD	6.725	5.956	1423282	2342317	0.732	0.209 #
17)	MA 4,4'-DDT	7.026	6.210	24849	243604	<MDL	<MDL #
18)	B Endrin al...	6.935	6.269	110679	582630	<MDL	<MDL #
19)	B Endosulfa...	7.135	6.454f	77874	121365	<MDL	<MDL #
21)	B Endrin ke...	7.622	7.010	83759	392980	<MDL	<MDL #
22)	Toxaphene-1	6.207f	5.169	221872	1171565	14.097	16.238
23)	Toxaphene-2	6.468	5.830	853232	6408951	38.250	81.060 #
25)	Toxaphene-4	7.135	7.217	77874	2685507	1.678	14.797 #
26)	Toxaphene-5	7.951	7.364	368463	4808852	10.682	35.155 #

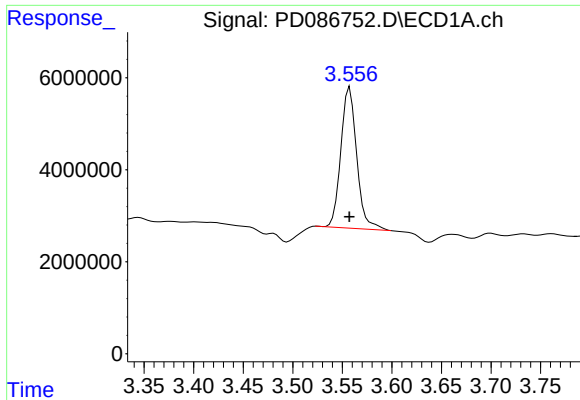
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 02:04
Operator : AR\AJ
Sample : P4829-22
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:45:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
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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

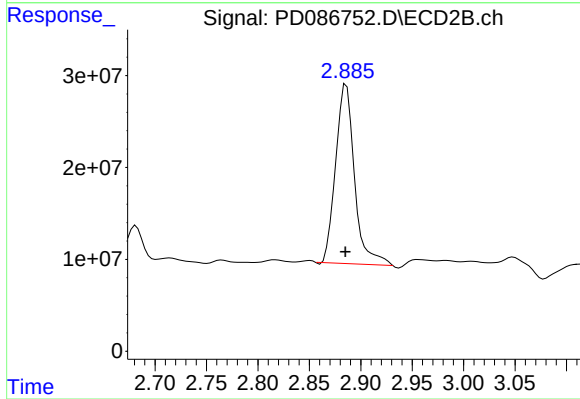




#1 Tetrachloro-m-xylene

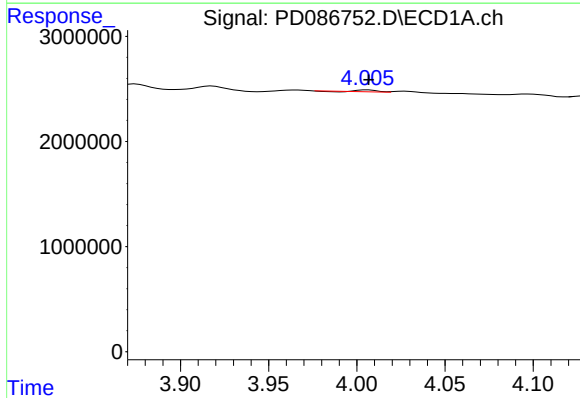
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 34161576
Conc: 22.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



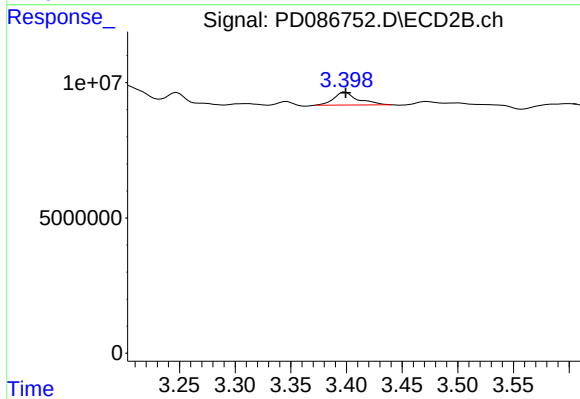
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 248796311
Conc: 23.93 ng/ml



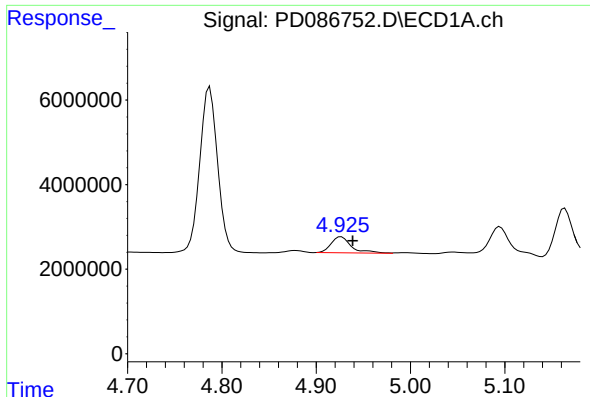
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 117823
Conc: N.D.



#2 alpha-BHC

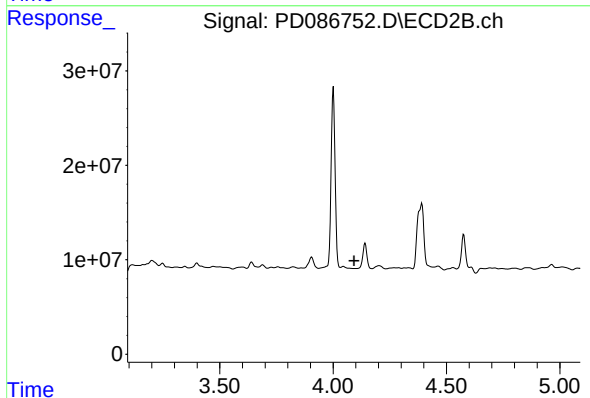
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 7289623
Conc: 0.45 ng/ml



#4 Heptachlor

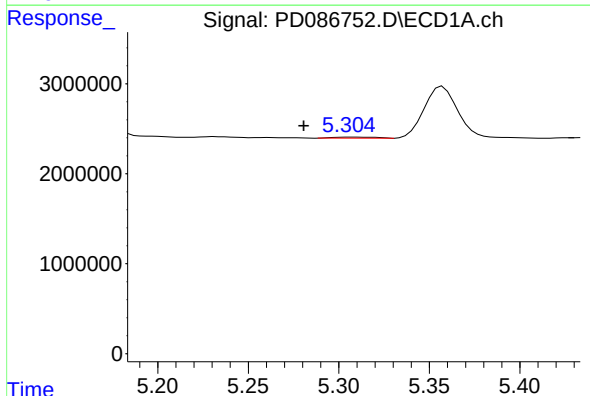
R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 5693613
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



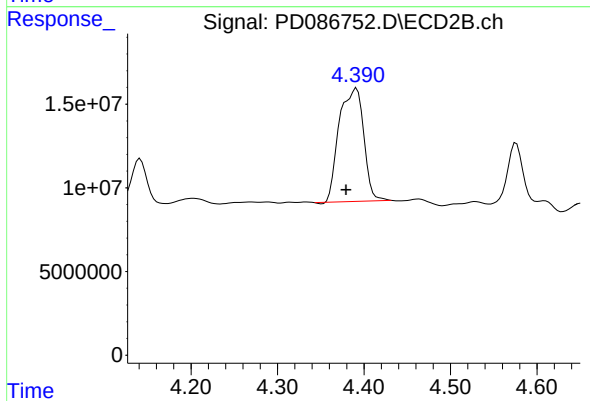
#4 Heptachlor

R.T.: 4.045 min
Delta R.T.: -0.047 min
Response: -109509330
Conc: N.D.



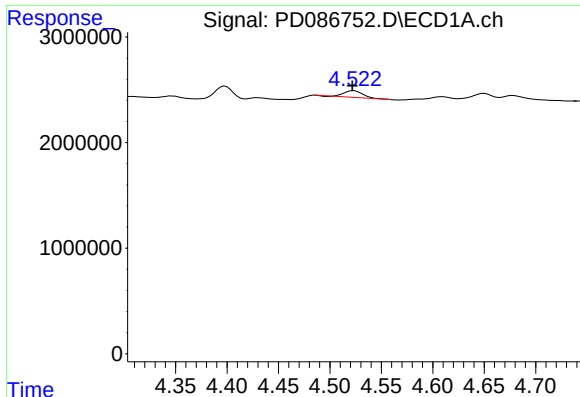
#5 Aldrin

R.T.: 5.307 min
Delta R.T.: 0.026 min
Response: 195194
Conc: N.D.



#5 Aldrin

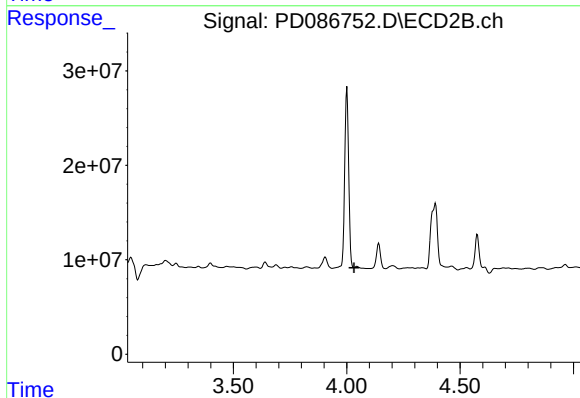
R.T.: 4.391 min
Delta R.T.: 0.012 min
Response: 132867097
Conc: 9.02 ng/ml



#6 beta-BHC

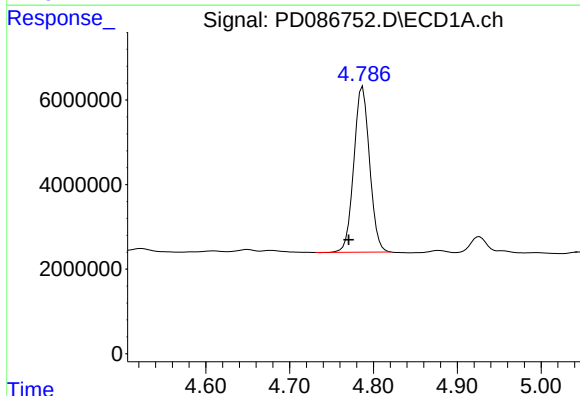
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 742685
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



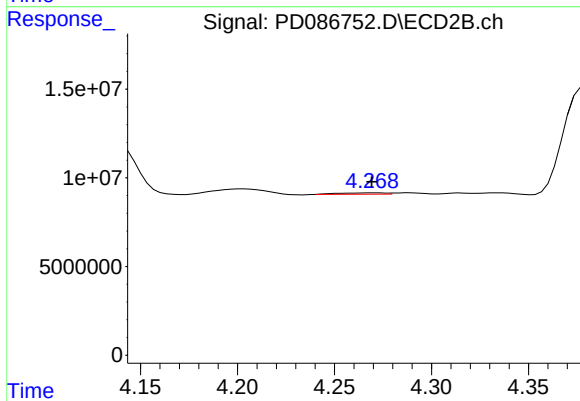
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.013 min
Response: -109509330
Conc: N.D.



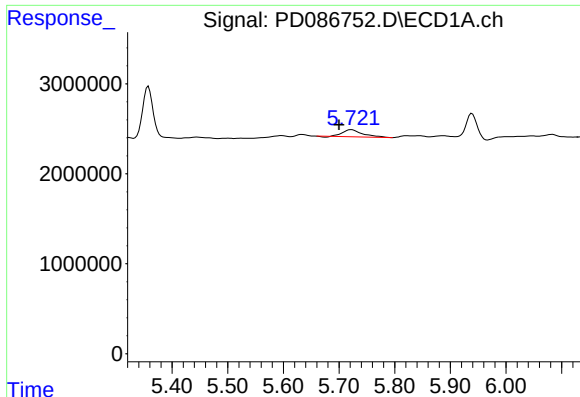
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.017 min
Response: 51236229
Conc: 18.13 ng/ml



#7 delta-BHC

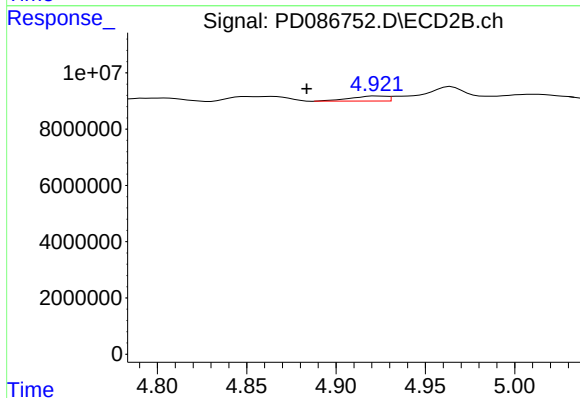
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 1358345
Conc: N.D.



#8 Heptachlor epoxide

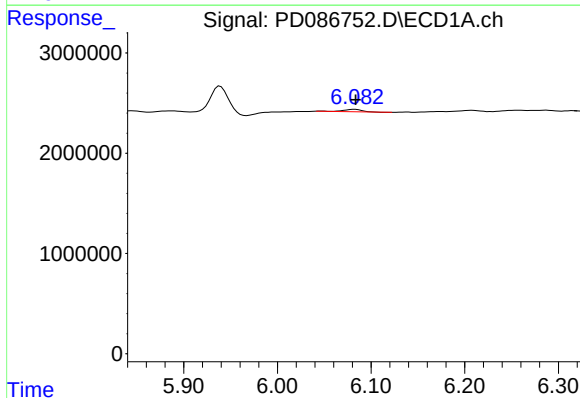
R.T.: 5.722 min
Delta R.T.: 0.022 min
Response: 1994028
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



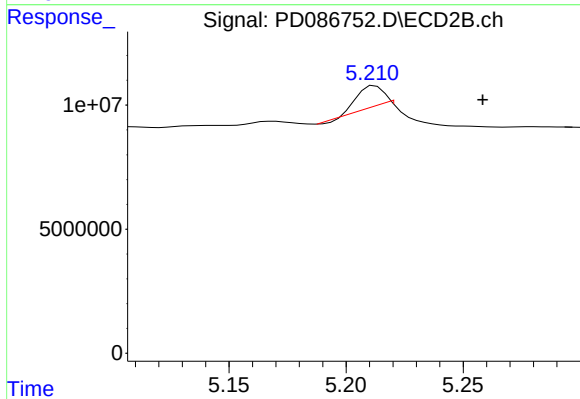
#8 Heptachlor epoxide

R.T.: 4.923 min
Delta R.T.: 0.039 min
Response: 2568785
Conc: 0.19 ng/ml



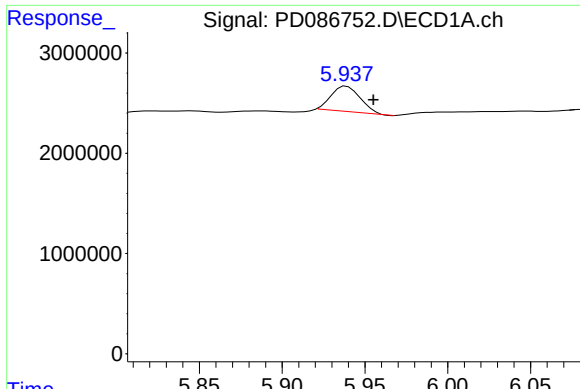
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 321408
Conc: 0.13 ng/ml



#9 Endosulfan I

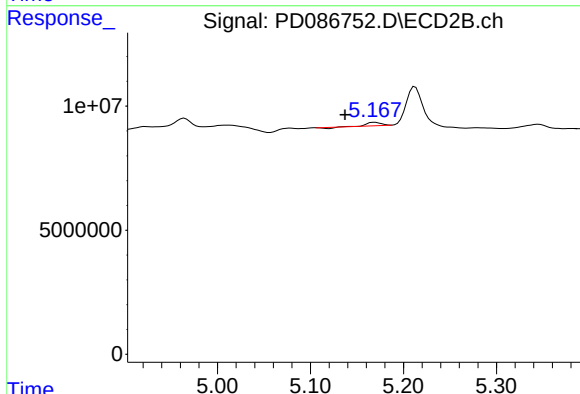
R.T.: 5.213 min
Delta R.T.: -0.046 min
Response: 6516163
Conc: 0.49 ng/ml



#10 trans-Chlordane

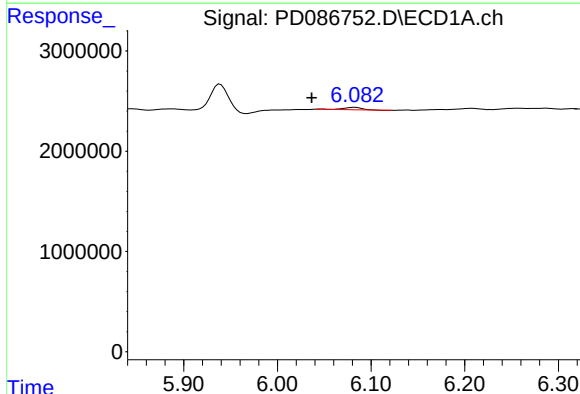
R.T.: 5.939 min
Delta R.T.: -0.016 min
Response: 3073642
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



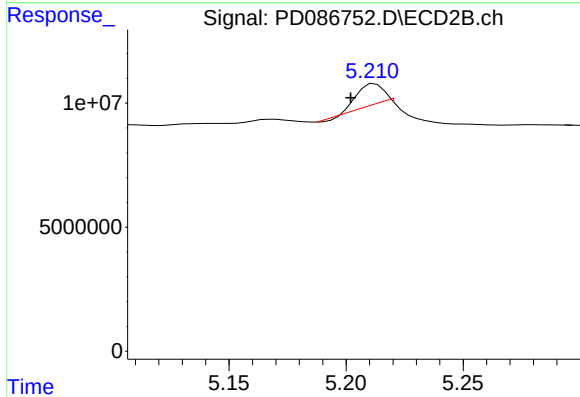
#10 trans-Chlordane

R.T.: 5.169 min
Delta R.T.: 0.032 min
Response: 1171565
Conc: N.D.



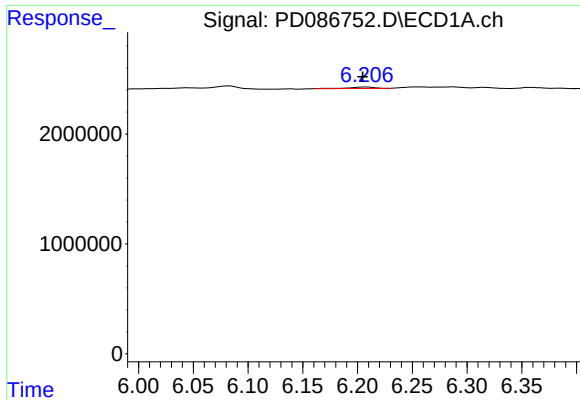
#11 cis-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.046 min
Response: 321408
Conc: 0.13 ng/ml



#11 cis-Chlordane

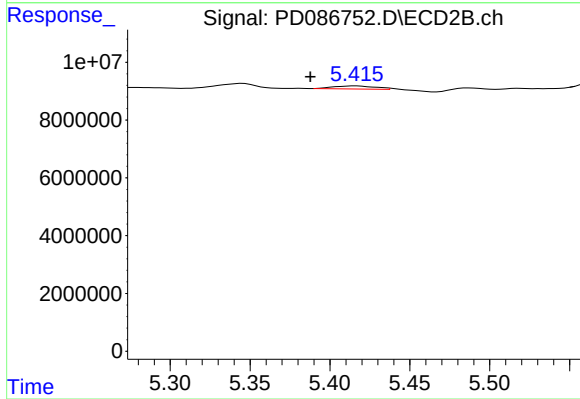
R.T.: 5.213 min
Delta R.T.: 0.011 min
Response: 6516163
Conc: 0.46 ng/ml



#12 4,4'-DDE

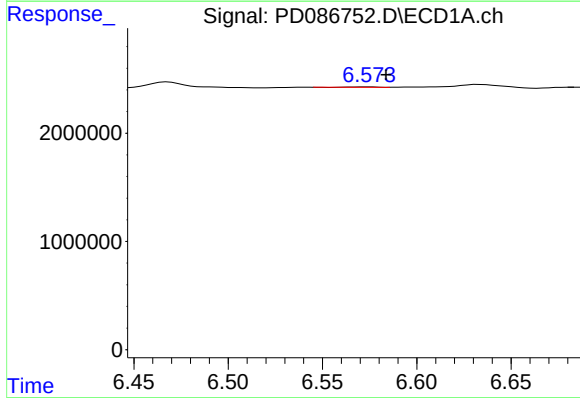
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 221872
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29W6



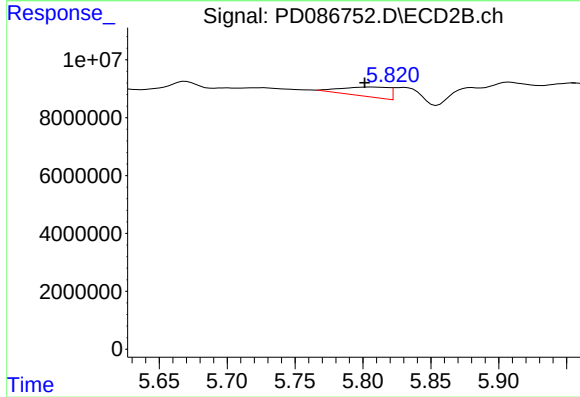
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: 0.029 min
Response: 1863878
Conc: 0.14 ng/ml



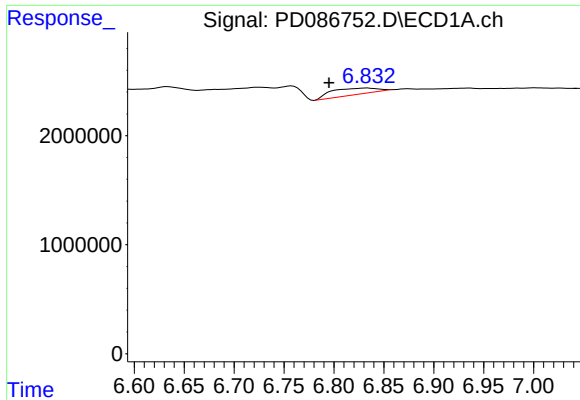
#14 Endrin

R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 21969
Conc: N.D.



#14 Endrin

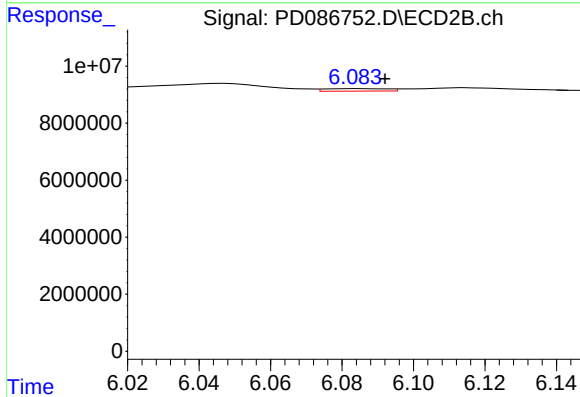
R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 7912553
Conc: 0.62 ng/ml



#15 Endosulfan II

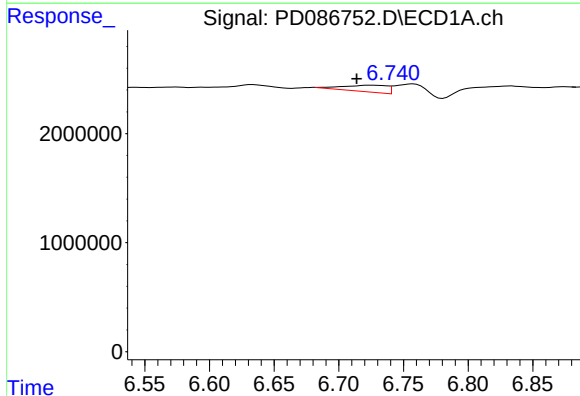
R.T.: 6.833 min
Delta R.T.: 0.038 min
Response: 1816609
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



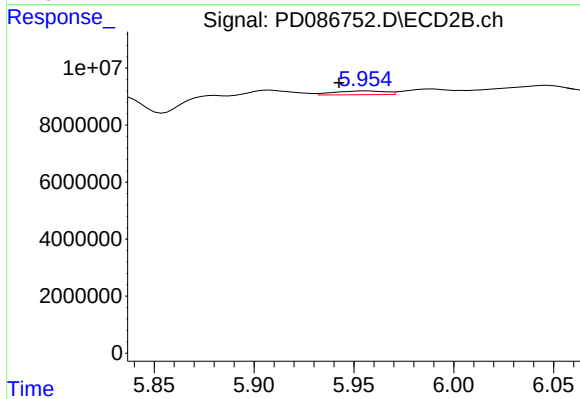
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: -0.008 min
Response: 1076343
Conc: N.D.



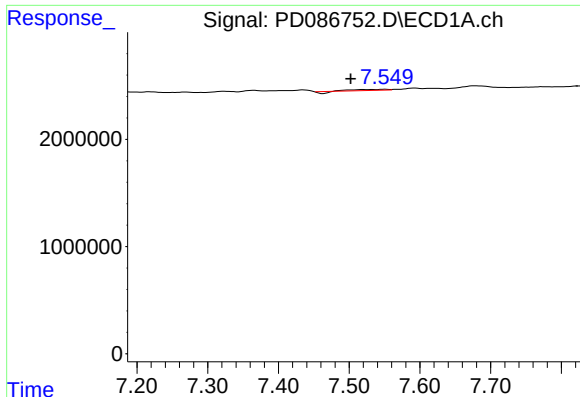
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.011 min
Response: 1423282
Conc: 0.73 ng/ml



#16 4,4'-DDD

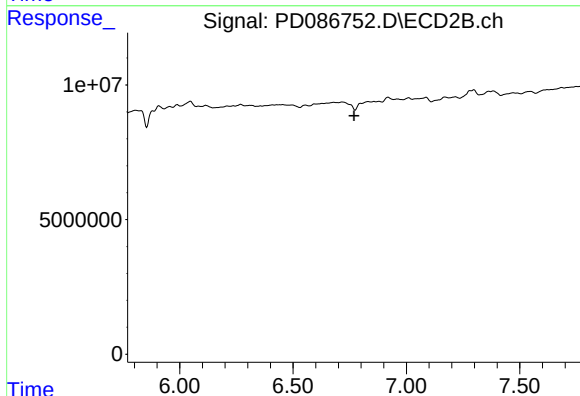
R.T.: 5.956 min
Delta R.T.: 0.013 min
Response: 2342317
Conc: 0.21 ng/ml



#20 Methoxychlor

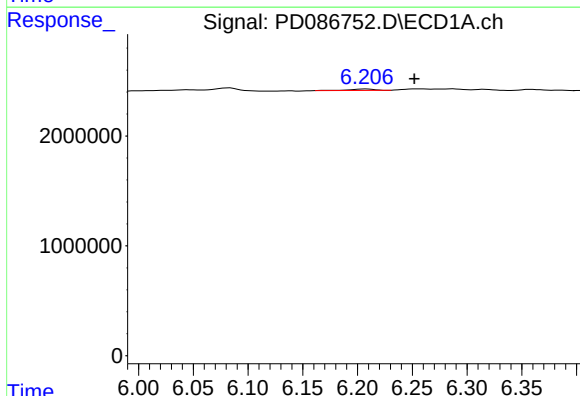
R.T.: 7.550 min
Delta R.T.: 0.048 min
Response: 223375
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



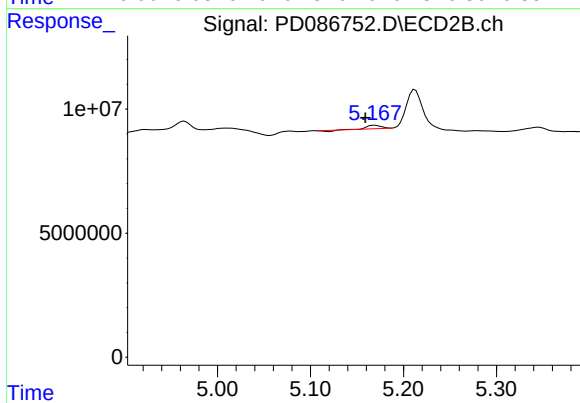
#20 Methoxychlor

R.T.: 6.798 min
Delta R.T.: 0.028 min
Response: -2656344
Conc: N.D.



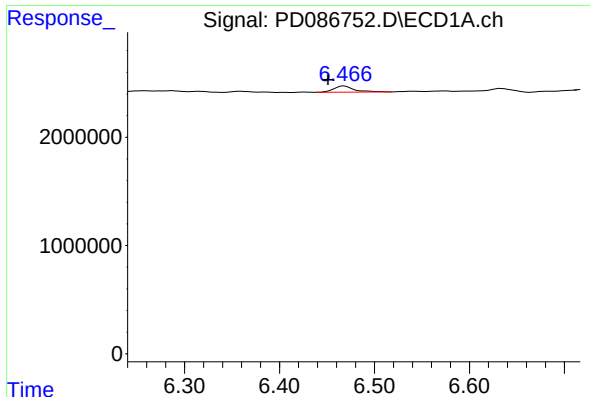
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.045 min
Response: 221872
Conc: 14.10 ng/ml



#22 Toxaphene-1

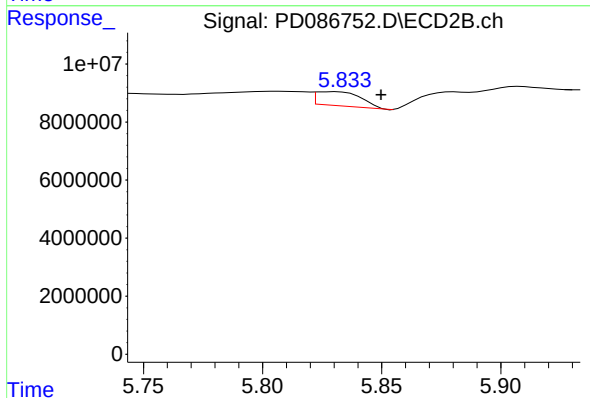
R.T.: 5.169 min
Delta R.T.: 0.010 min
Response: 1171565
Conc: 16.24 ng/ml



#23 Toxaphene-2

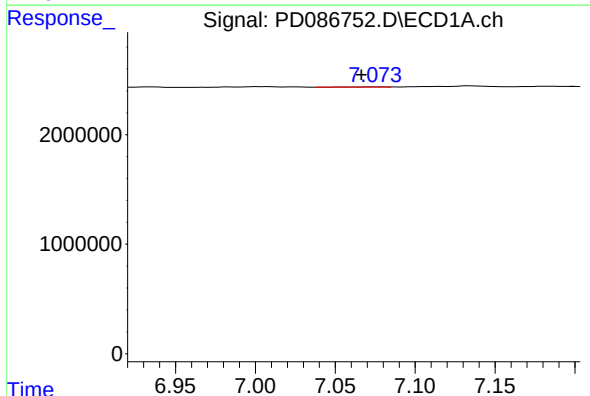
R.T.: 6.468 min
Delta R.T.: 0.017 min
Response: 853232
Conc: 38.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



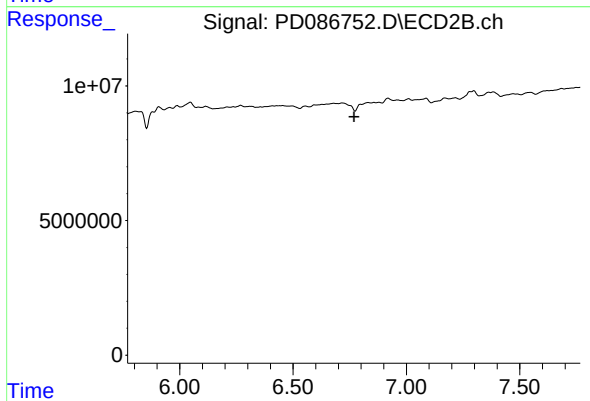
#23 Toxaphene-2

R.T.: 5.830 min
Delta R.T.: -0.019 min
Response: 6408951
Conc: 81.06 ng/ml



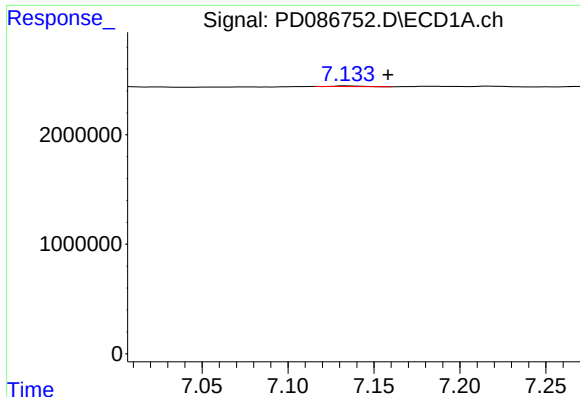
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: 0.009 min
Response: 15792
Conc: 0.25 ng/ml



#24 Toxaphene-3

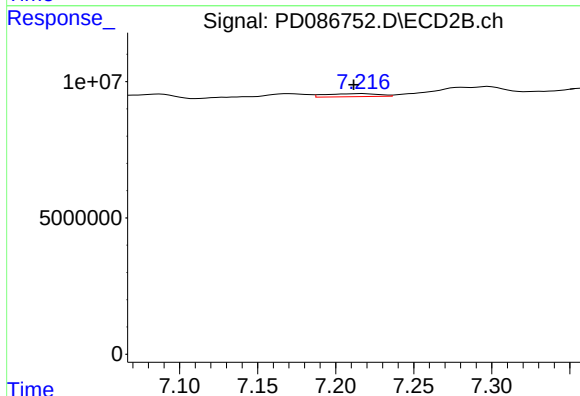
R.T.: 6.798 min
Delta R.T.: 0.029 min
Response: -2656344
Conc: N.D.



#25 Toxaphene-4

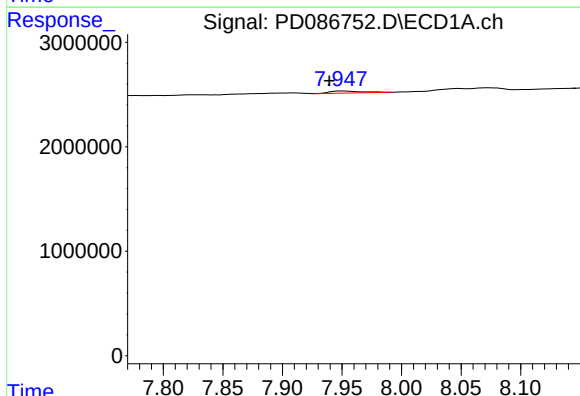
R.T.: 7.135 min
Delta R.T.: -0.023 min
Response: 77874
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



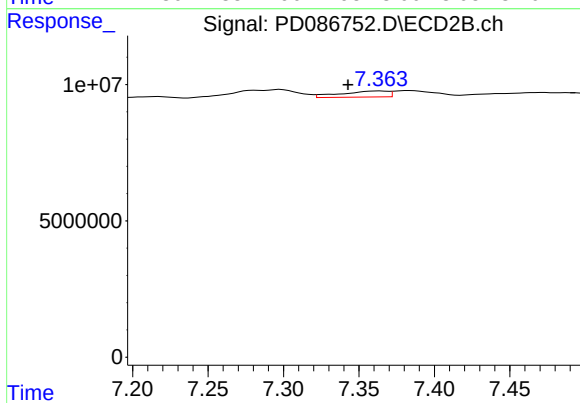
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.006 min
Response: 2685507
Conc: 14.80 ng/ml



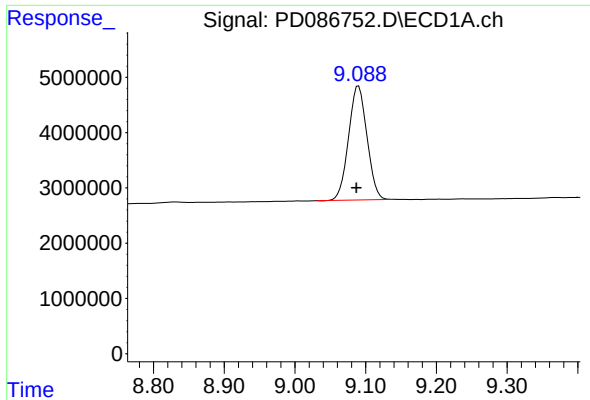
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.011 min
Response: 368463
Conc: 10.68 ng/ml



#26 Toxaphene-5

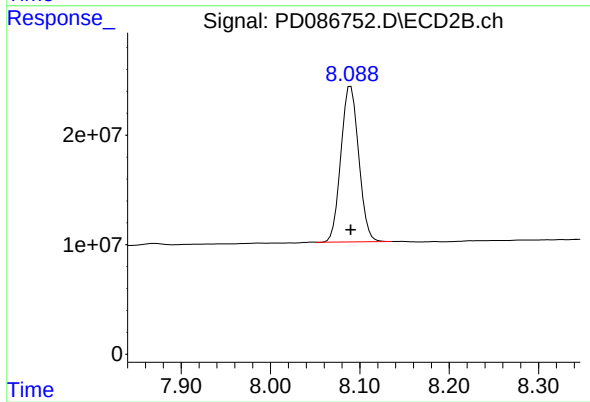
R.T.: 7.364 min
Delta R.T.: 0.021 min
Response: 4808852
Conc: 35.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 37390365
Conc: 16.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29W6



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 196585709
Conc: 16.57 ng/ml