

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 22:28
 Operator : AR\AJ
 Sample : P5228-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:48:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

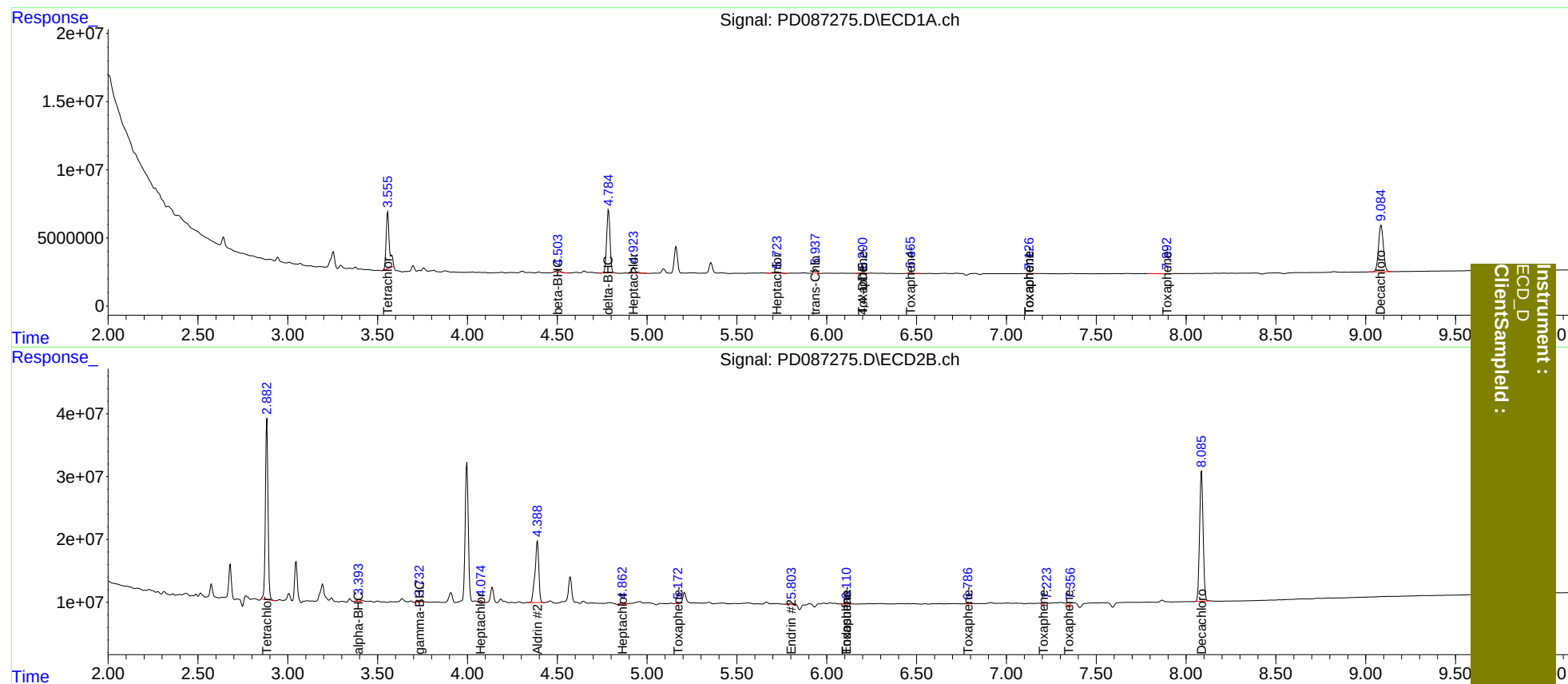
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	52990978	290.1E6	25.882	24.927
27)	SA Decachlor...	9.086	8.086	63981754	283.0E6	20.949	21.487
Target Compounds							
2)	A alpha-BHC	4.005	3.394	136842	3448096	<MDL	0.189 #
4)	MA Heptachlor	4.925	4.075	6622305	2459888	1.669	0.142 #
5)	MB Aldrin	5.259	4.390	201890	143.7E6	<MDL	8.584 #
7)	B delta-BHC	4.785	4.246	60219681	711449	15.147	<MDL #
8)	B Heptachlo...	5.724	4.863	2119634	3264469	0.587	0.208 #
10)	B trans-Chl...	5.938	5.132	3535690	671906	1.011	<MDL #
11)	B cis-Chlor...	6.014	5.172	53763	399668	<MDL	<MDL #
14)	MA Endrin	6.570	5.803	115268	5114941	<MDL	0.366 #
15)	B Endosulfa...	6.828f	6.111	-295233	1741752	N.D.	0.128
18)	B Endrin al...	0.000	6.238	0	623868	N.D.	<MDL
19)	B Endosulfa...	7.128	6.485	141096	597304	<MDL	<MDL #
20)	A Methoxychlor	7.525	6.786	72320	375120	<MDL	<MDL #
21)	B Endrin ke...	7.615	7.004	128285	715271	<MDL	<MDL #
22)	Toxaphene-1	6.202f	5.172	529630	399668	23.685	4.951 #
23)	Toxaphene-2	6.466	6.111	1211975	1741752	38.944	19.683 #
24)	Toxaphene-3	7.128f	6.786	141096	375120	1.633	1.316
25)	Toxaphene-4	7.128	7.208	141096	6100676	2.184	30.509 #
26)	Toxaphene-5	7.894f	7.349	293228	8787707	6.265	59.160 #

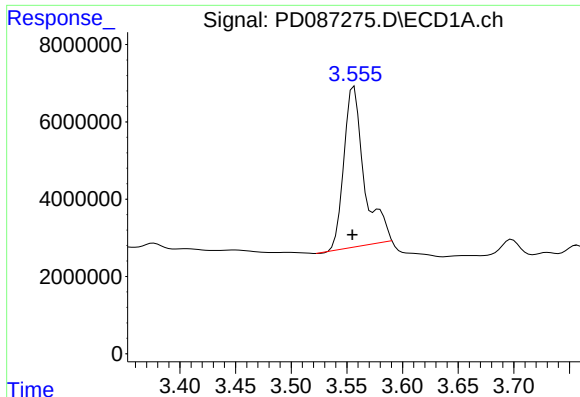
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
Data File : PD087275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 22:28
Operator : AR\AJ
Sample : P5228-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:48:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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

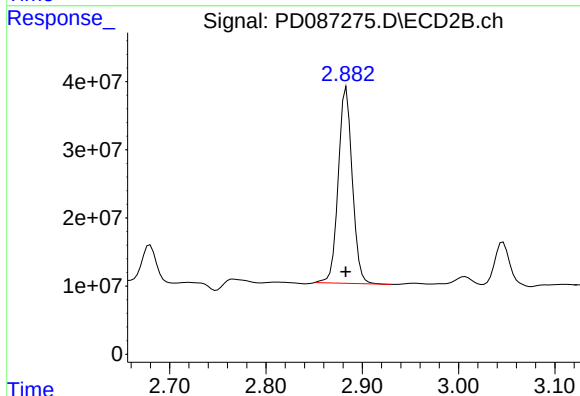




#1 Tetrachloro-m-xylene

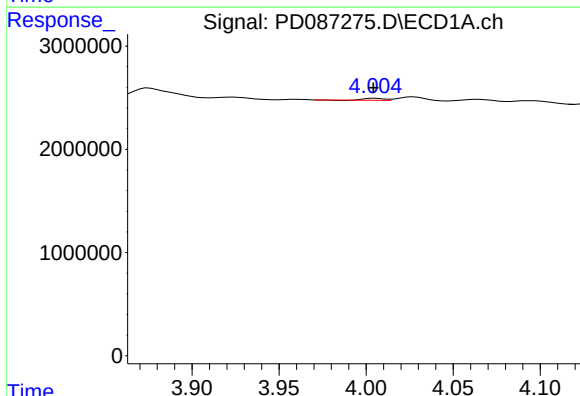
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 52990978
Conc: 25.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



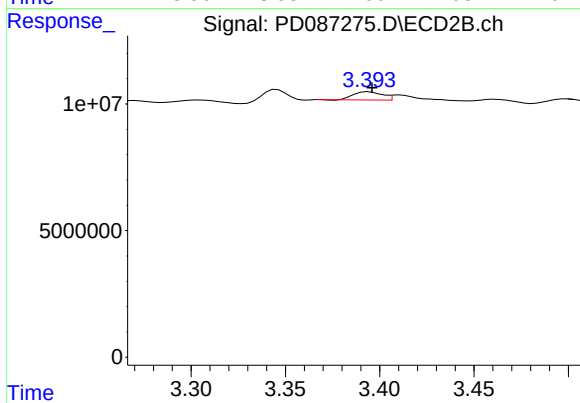
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 290073527
Conc: 24.93 ng/ml



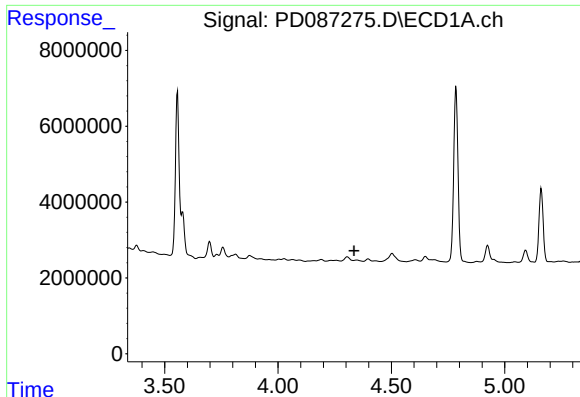
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 136842
Conc: N.D.



#2 alpha-BHC

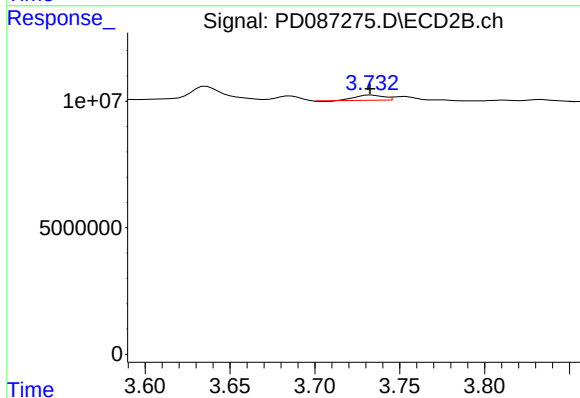
R.T.: 3.394 min
Delta R.T.: -0.002 min
Response: 3448096
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

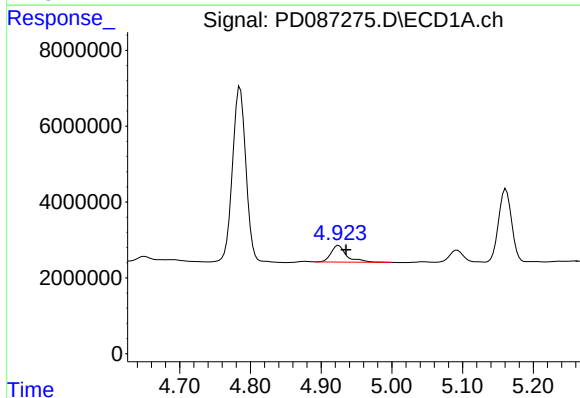
R.T.: 4.347 min
Delta R.T.: 0.012 min
Response: -992433
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



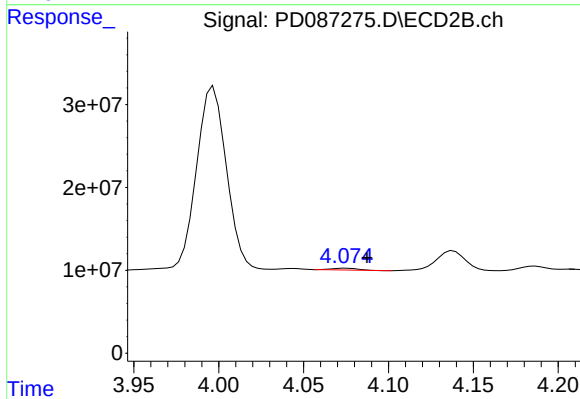
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 2293210
Conc: 0.14 ng/ml



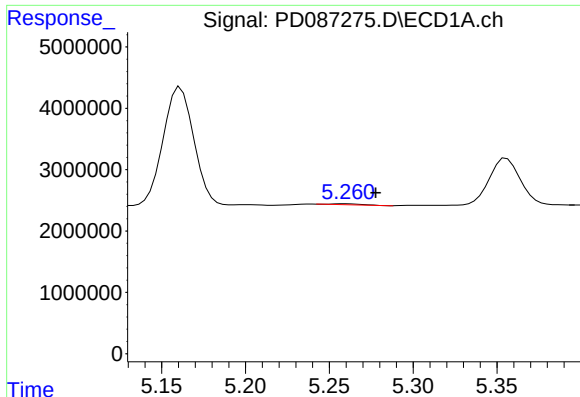
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.010 min
Response: 6622305
Conc: 1.67 ng/ml



#4 Heptachlor

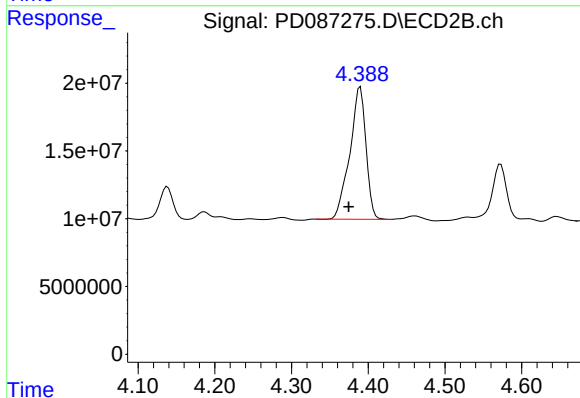
R.T.: 4.075 min
Delta R.T.: -0.012 min
Response: 2459888
Conc: 0.14 ng/ml



#5 Aldrin

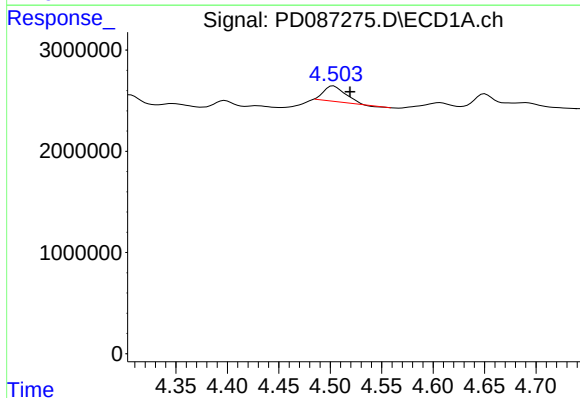
R.T.: 5.259 min
Delta R.T.: -0.018 min
Response: 201890
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



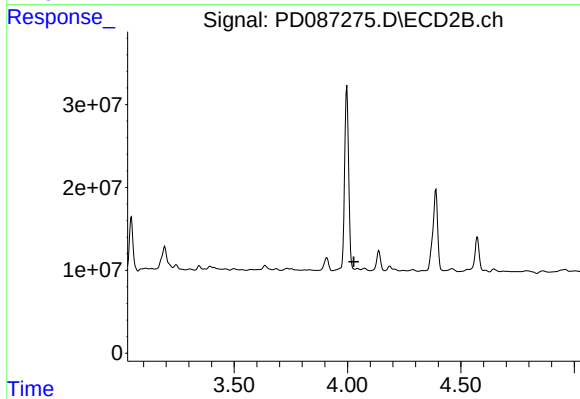
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: 0.015 min
Response: 143660816
Conc: 8.58 ng/ml



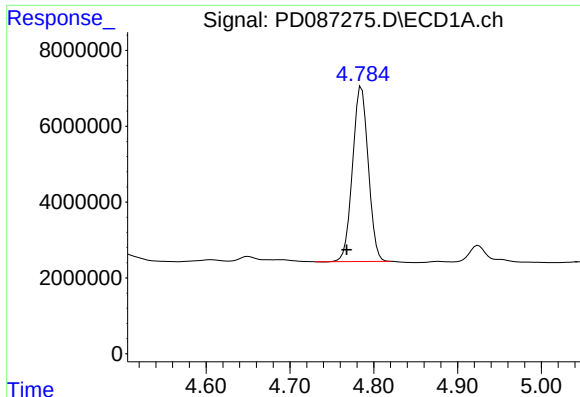
#6 beta-BHC

R.T.: 4.503 min
Delta R.T.: -0.016 min
Response: 2069887
Conc: 1.18 ng/ml



#6 beta-BHC

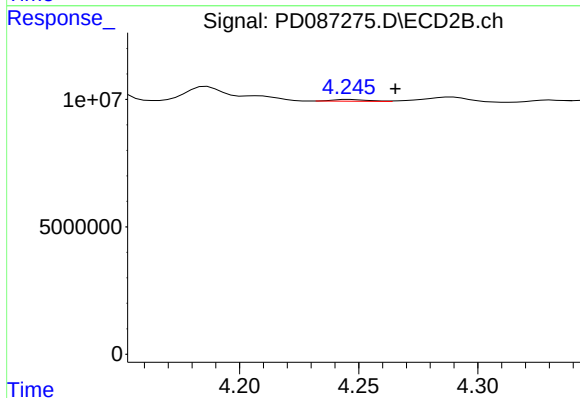
R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: -120470942
Conc: N.D.



#7 delta-BHC

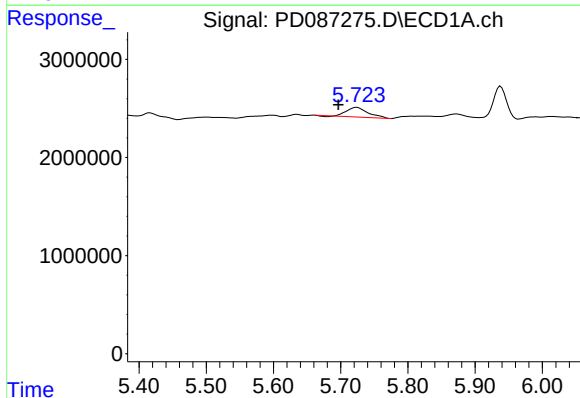
R.T.: 4.785 min
Delta R.T.: 0.018 min
Response: 60219681
Conc: 15.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



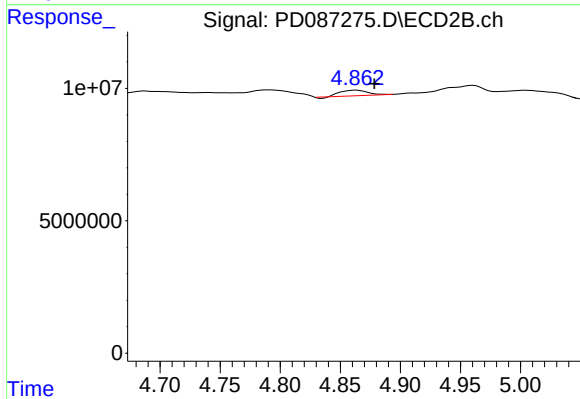
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 711449
Conc: N.D.



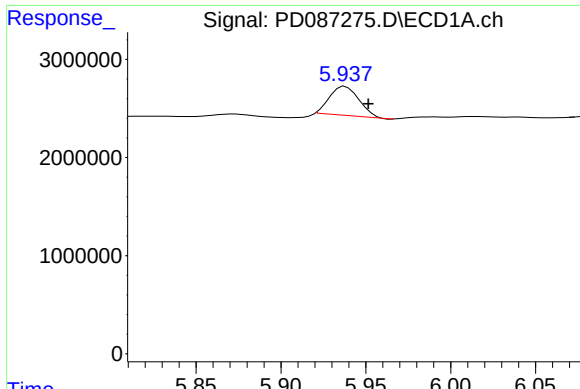
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.027 min
Response: 2119634
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

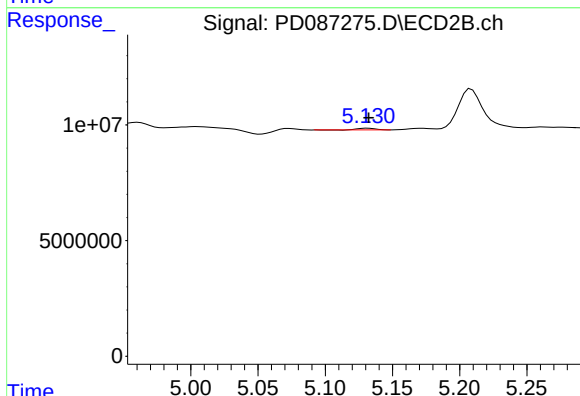
R.T.: 4.863 min
Delta R.T.: -0.015 min
Response: 3264469
Conc: 0.21 ng/ml



#10 trans-Chlordane

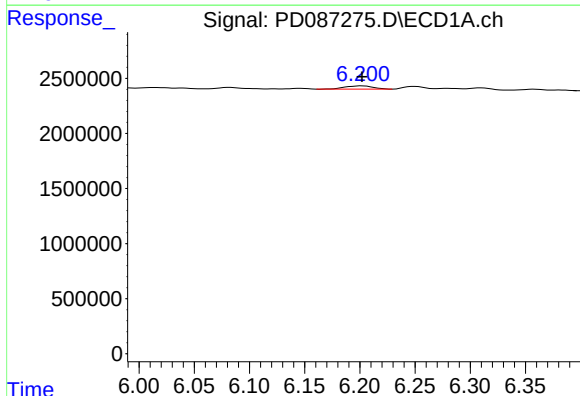
R.T.: 5.938 min
Delta R.T.: -0.014 min
Response: 3535690
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



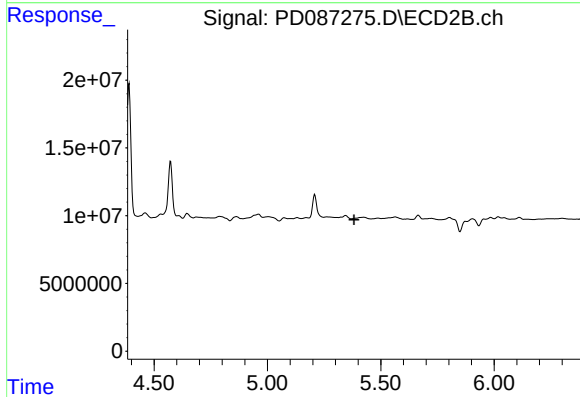
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 671906
Conc: N.D.



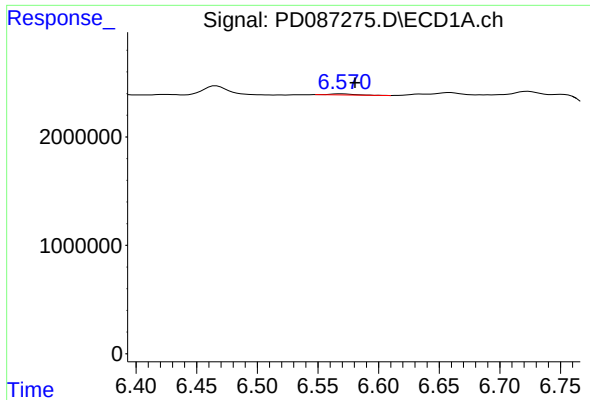
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 529630
Conc: 0.16 ng/ml



#12 4,4'-DDE

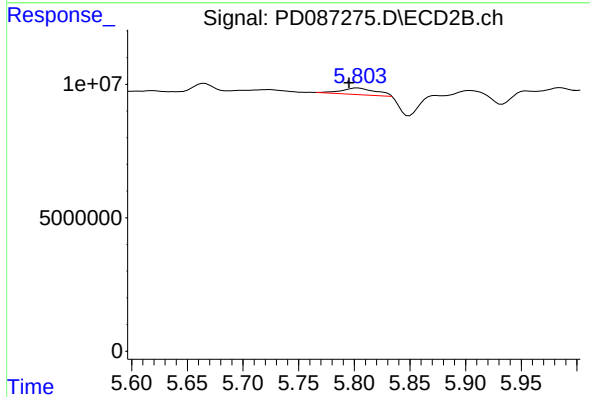
R.T.: 5.424 min
Delta R.T.: 0.042 min
Response: -3733872
Conc: N.D.



#14 Endrin

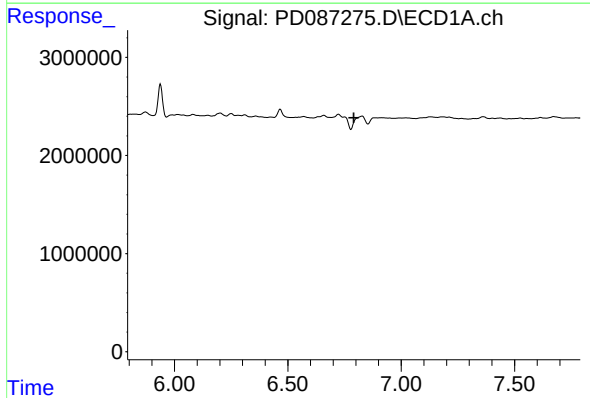
R.T.: 6.570 min
Delta R.T.: -0.010 min
Response: 115268
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



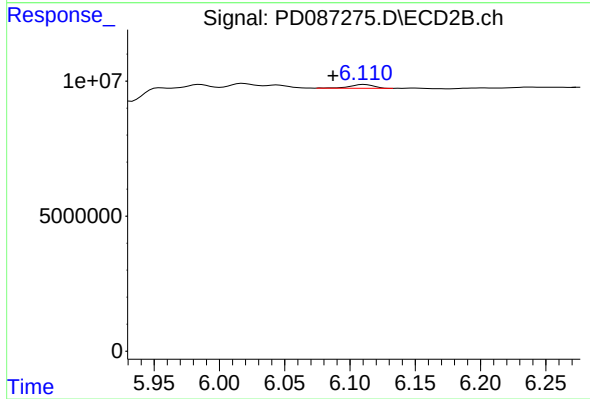
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.008 min
Response: 5114941
Conc: 0.37 ng/ml



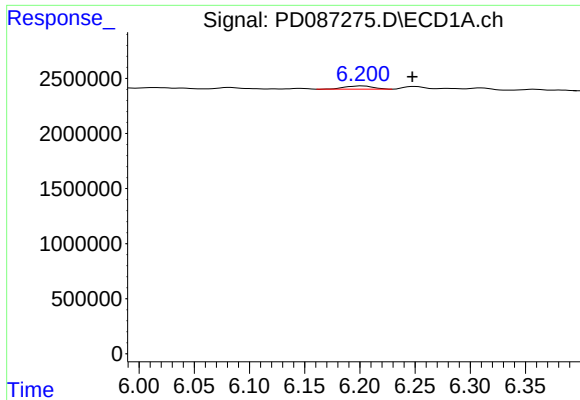
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.036 min
Response: -295233
Conc: N.D.



#15 Endosulfan II

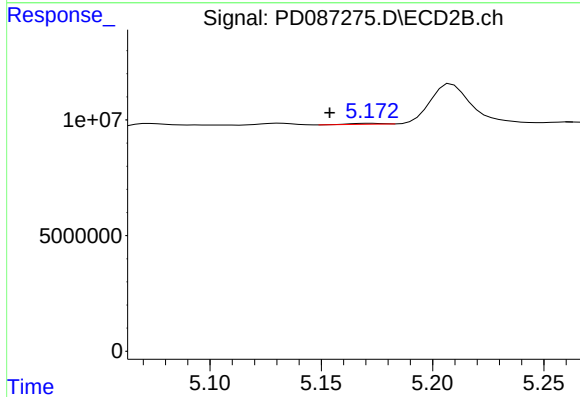
R.T.: 6.111 min
Delta R.T.: 0.024 min
Response: 1741752
Conc: 0.13 ng/ml



#22 Toxaphene-1

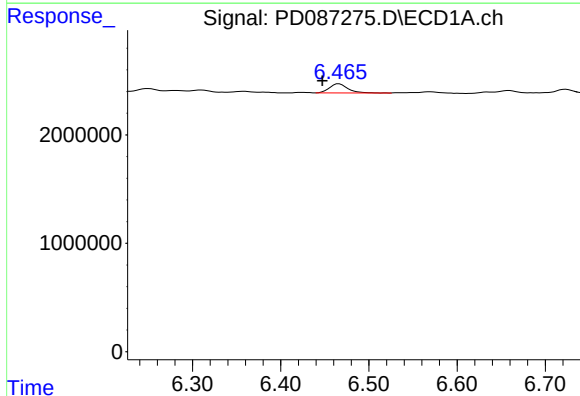
R.T.: 6.202 min
Delta R.T.: -0.045 min
Response: 529630
Conc: 23.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



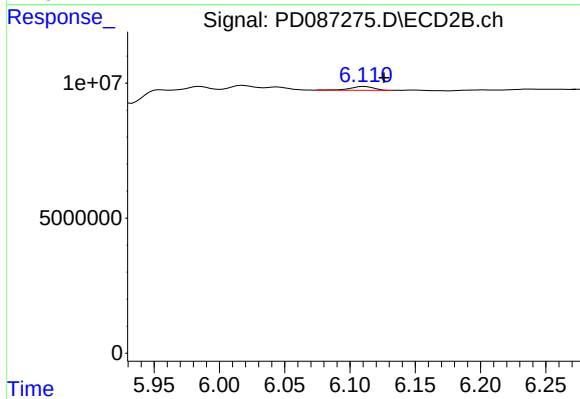
#22 Toxaphene-1

R.T.: 5.172 min
Delta R.T.: 0.018 min
Response: 399668
Conc: 4.95 ng/ml



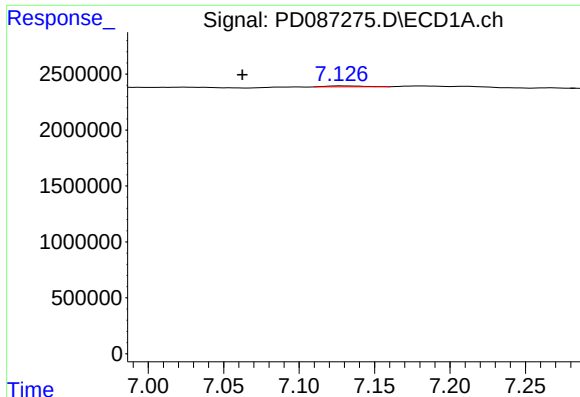
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.019 min
Response: 1211975
Conc: 38.94 ng/ml



#23 Toxaphene-2

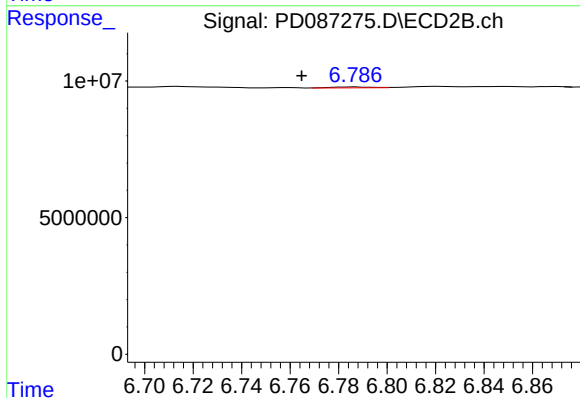
R.T.: 6.111 min
Delta R.T.: -0.015 min
Response: 1741752
Conc: 19.68 ng/ml



#24 Toxaphene-3

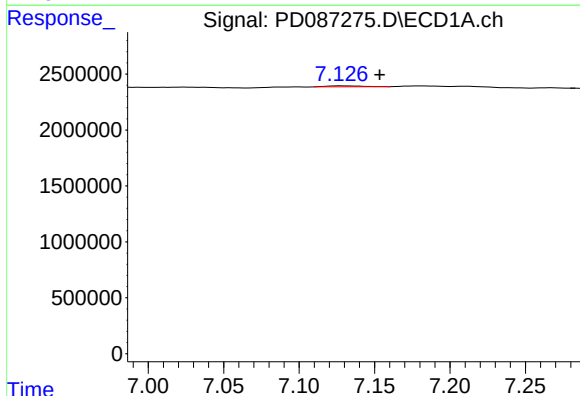
R.T.: 7.128 min
Delta R.T.: 0.066 min
Response: 141096
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



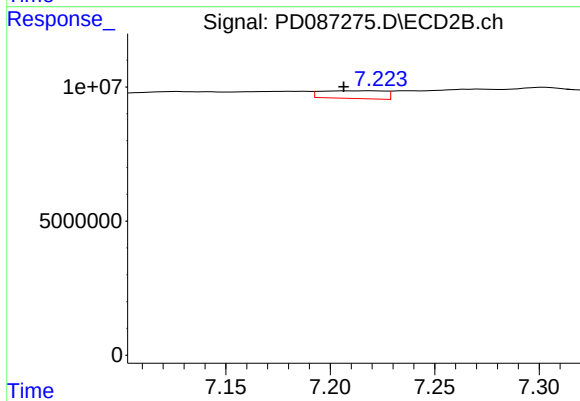
#24 Toxaphene-3

R.T.: 6.786 min
Delta R.T.: 0.022 min
Response: 375120
Conc: 1.32 ng/ml



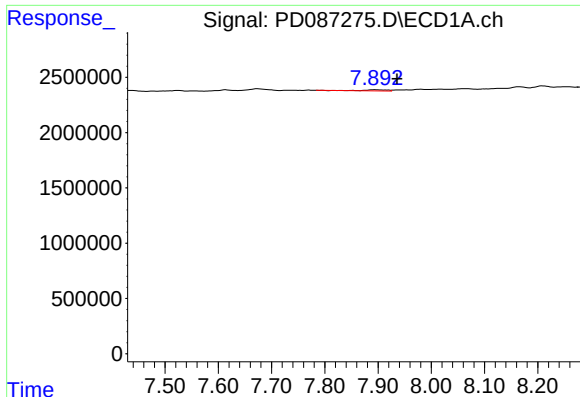
#25 Toxaphene-4

R.T.: 7.128 min
Delta R.T.: -0.025 min
Response: 141096
Conc: 2.18 ng/ml



#25 Toxaphene-4

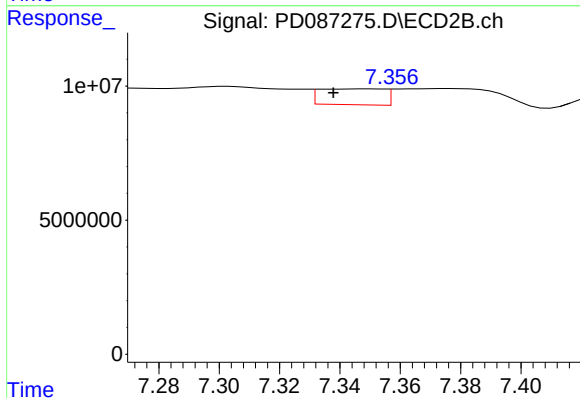
R.T.: 7.208 min
Delta R.T.: 0.002 min
Response: 6100676
Conc: 30.51 ng/ml



#26 Toxaphene-5

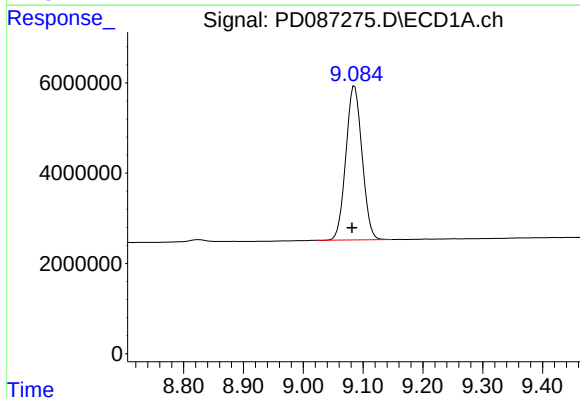
R.T.: 7.894 min
Delta R.T.: -0.041 min
Response: 293228
Conc: 6.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



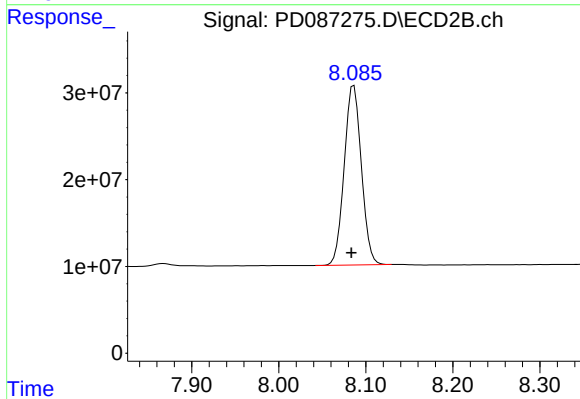
#26 Toxaphene-5

R.T.: 7.349 min
Delta R.T.: 0.011 min
Response: 8787707
Conc: 59.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 63981754
Conc: 20.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.003 min
Response: 283042131
Conc: 21.49 ng/ml