

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 20:48
 Operator : AR\AJ
 Sample : P5226-24
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AR4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:33:14 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

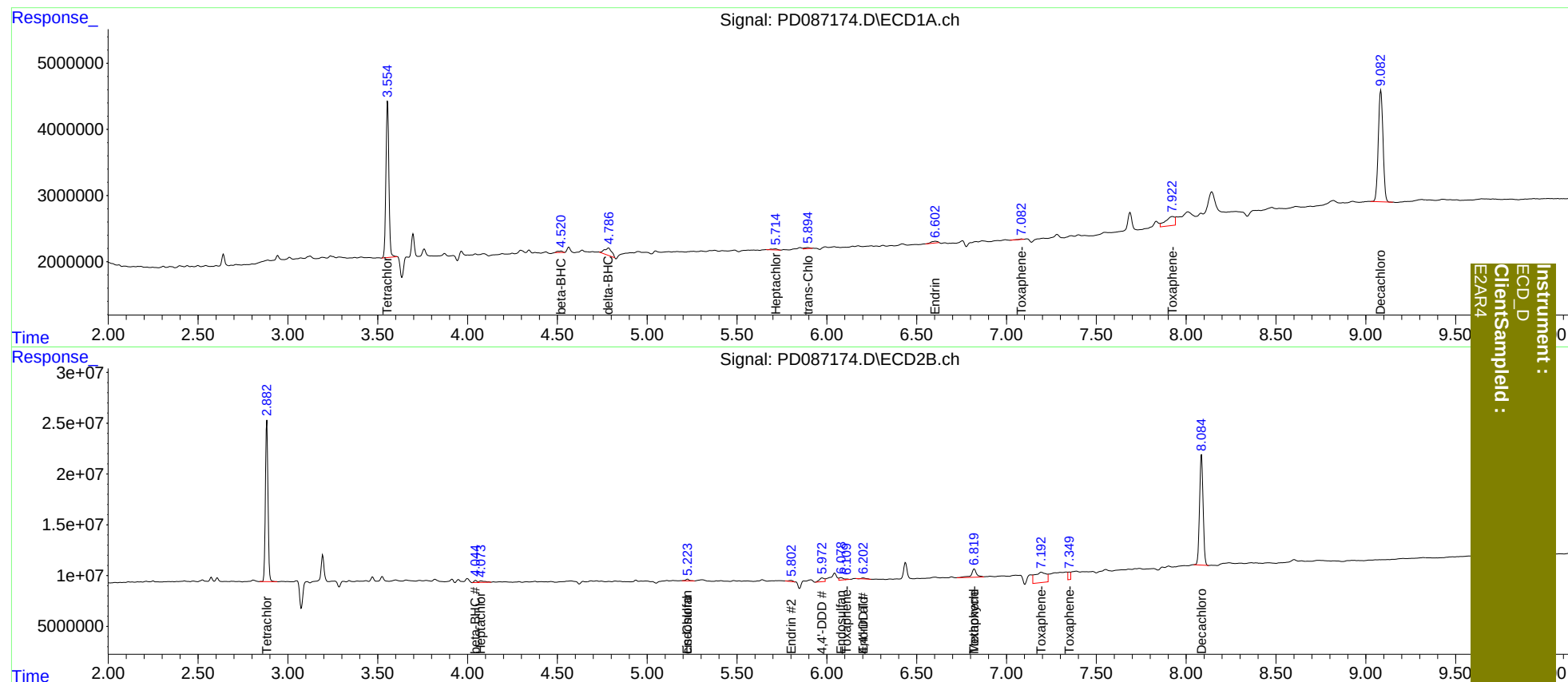
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	27333000	159.8E6	14.864	13.845
27)	SA Decachlor...	9.084	8.085	30726825	150.1E6	11.540	11.777
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	352369	N.D.	<MDL
3)	MA gamma-BHC...	4.343	3.734	111799	525665	<MDL	<MDL #
4)	MA Heptachlor	4.949	4.075	309527	3313698	<MDL	0.193 #
5)	MB Aldrin	5.302	4.375	121984	789043	<MDL	<MDL #
6)	B beta-BHC	4.521	4.045	440089	2413395	0.278	0.306
7)	B delta-BHC	4.785	4.287	3000874	887955	0.825	<MDL #
8)	B Heptachlo...	5.715	4.822f	361970	148974	0.111	<MDL #
9)	A Endosulfan I	6.104	5.225	29131	2432806	<MDL	0.168 #
10)	B trans-Chl...	5.895f	5.145	336871	-238186	0.105	N.D. #
11)	B cis-Chlor...	6.041	5.225	52435	2432806	<MDL	0.152 #
12)	B 4,4'-DDE	6.176	5.386	135628	172059	<MDL	<MDL #
14)	MA Endrin	6.605	5.803	691021	1832059	0.256	0.133 #
15)	B Endosulfa...	0.000	6.080	0	3939107	N.D.	0.282
16)	A 4,4'-DDD	0.000	5.974	0	6824469	N.D.	0.565
17)	MA 4,4'-DDT	6.994f	6.203	92925	1771862	<MDL	0.137 #
18)	B Endrin al...	6.994f	6.203f	92925	1771862	<MDL	0.165 #
20)	A Methoxychlor	7.550f	6.820f	-42756	16321705	N.D.	2.823
24)	Toxaphene-3	7.084	6.820f	107106	16321705	1.322	55.277 #
25)	Toxaphene-4	7.206f	7.193	-792704	44976116	N.D.	217.573
26)	Toxaphene-5	7.924	7.351	4848424	7195150	109.913	45.836 #

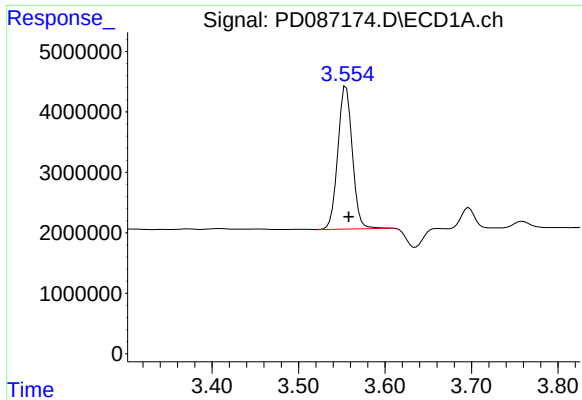
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
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Acq On : 18 Dec 2024 20:48
Operator : AR\AJ
Sample : P5226-24
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ALS Vial : 22 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

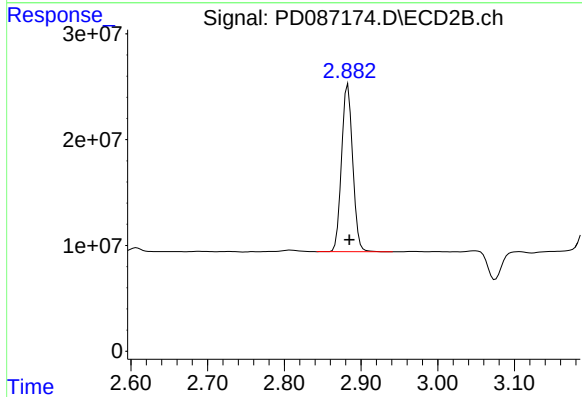




#1 Tetrachloro-m-xylene

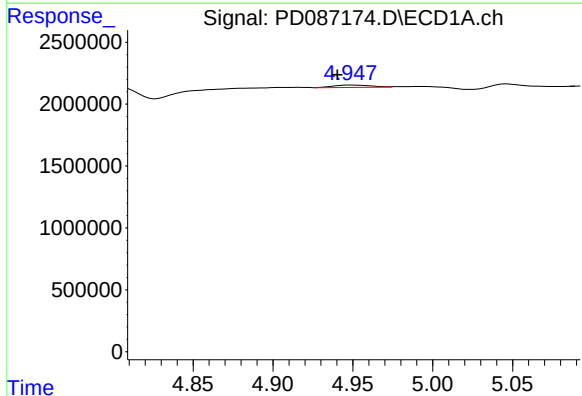
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 27333000
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR4



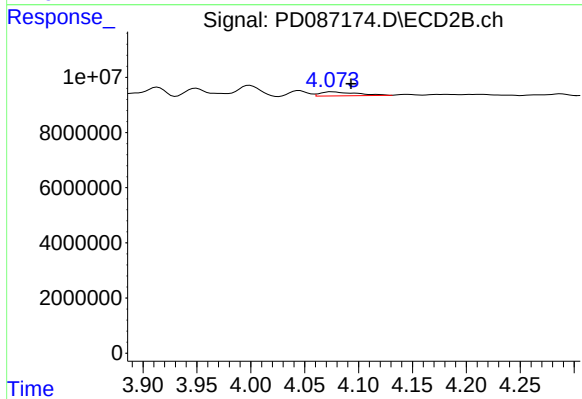
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 159782680
Conc: 13.84 ng/ml



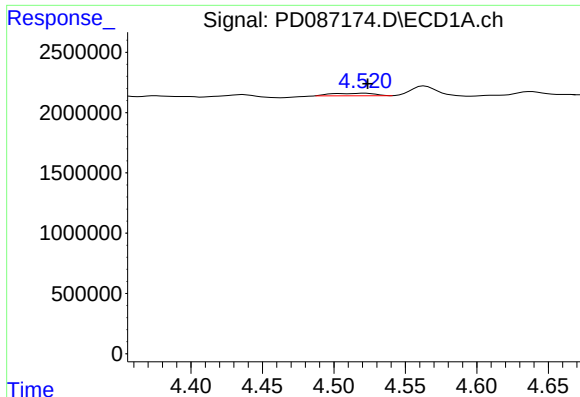
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.009 min
Response: 309527
Conc: N.D.



#4 Heptachlor

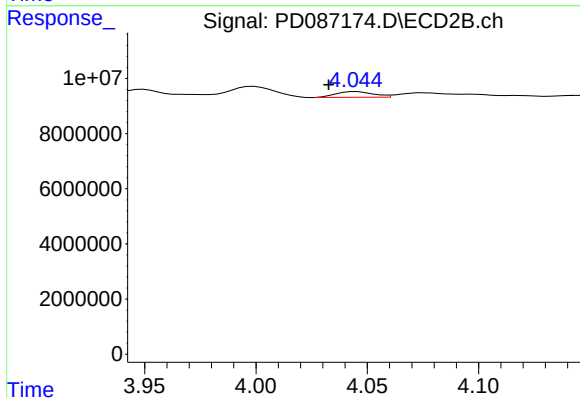
R.T.: 4.075 min
Delta R.T.: -0.018 min
Response: 3313698
Conc: 0.19 ng/ml



#6 beta-BHC

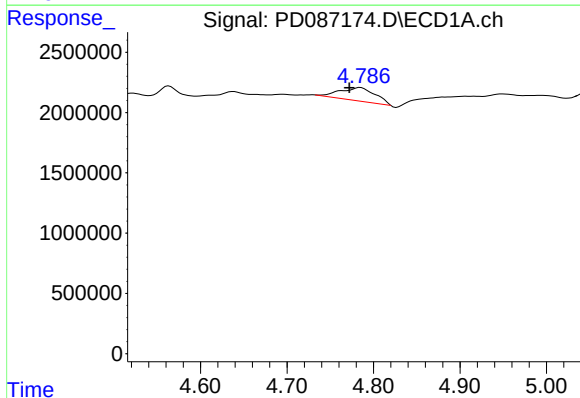
R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 440089
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR4



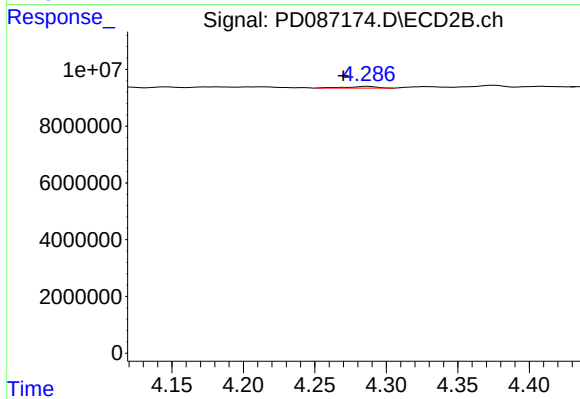
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.012 min
Response: 2413395
Conc: 0.31 ng/ml



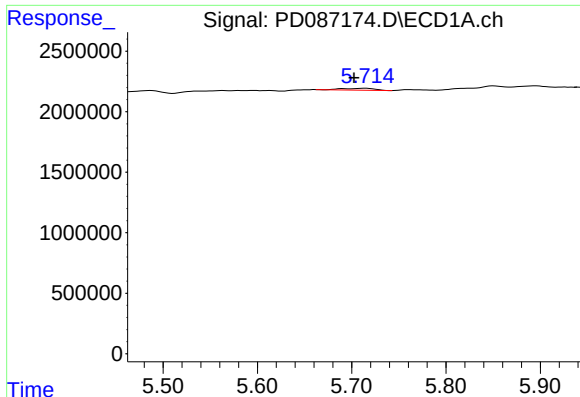
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.012 min
Response: 3000874
Conc: 0.82 ng/ml



#7 delta-BHC

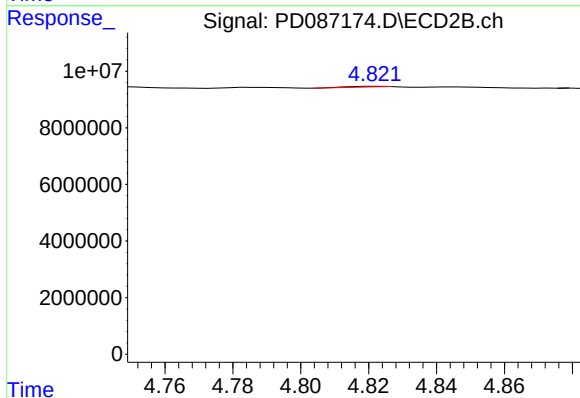
R.T.: 4.287 min
Delta R.T.: 0.017 min
Response: 887955
Conc: N.D.



#8 Heptachlor epoxide

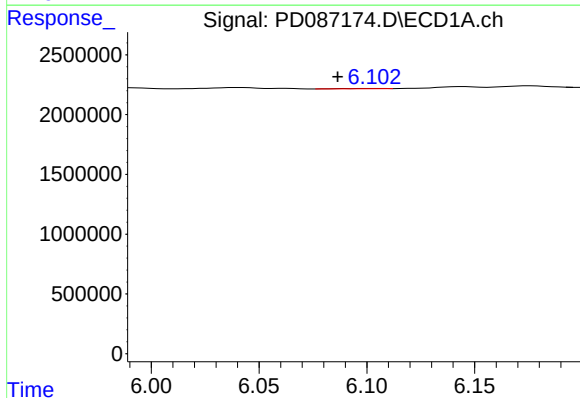
R.T.: 5.715 min
Delta R.T.: 0.012 min
Response: 361970
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR4



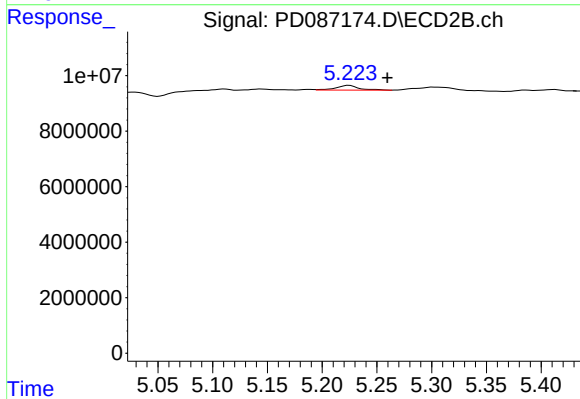
#8 Heptachlor epoxide

R.T.: 4.822 min
Delta R.T.: -0.062 min
Response: 148974
Conc: N.D.



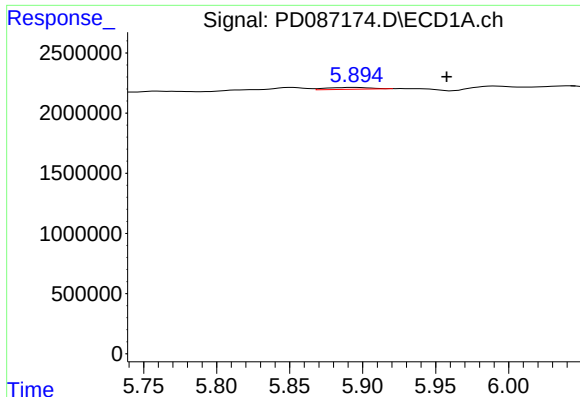
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.018 min
Response: 29131
Conc: N.D.



#9 Endosulfan I

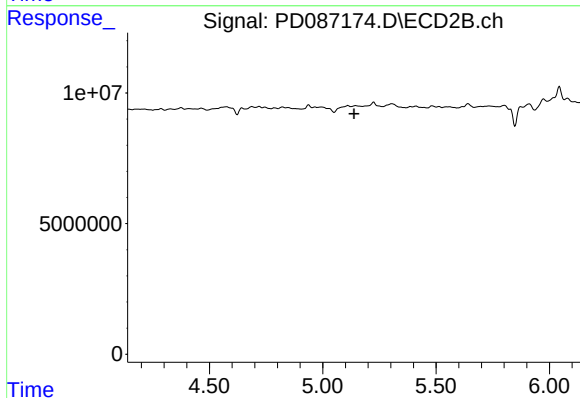
R.T.: 5.225 min
Delta R.T.: -0.035 min
Response: 2432806
Conc: 0.17 ng/ml



#10 trans-Chlordane

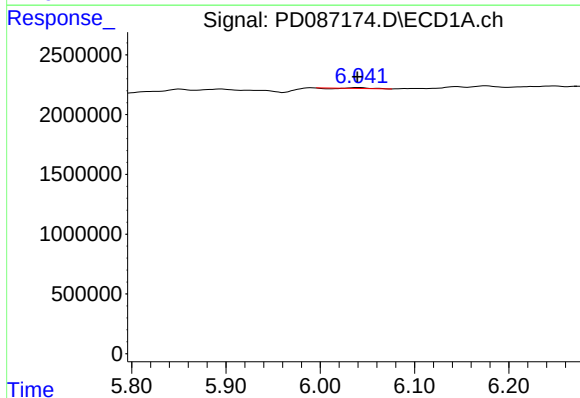
R.T.: 5.895 min
Delta R.T.: -0.063 min
Response: 336871
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR4



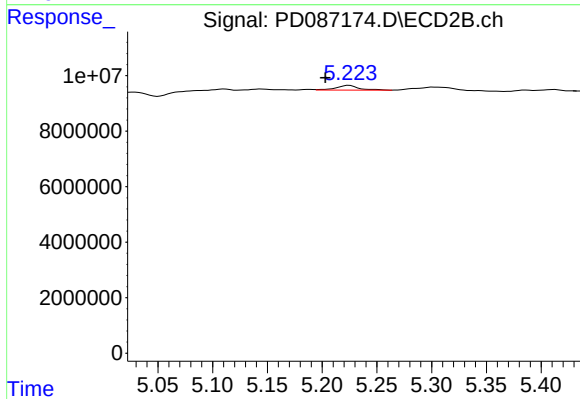
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: 0.007 min
Response: -238186
Conc: N.D.



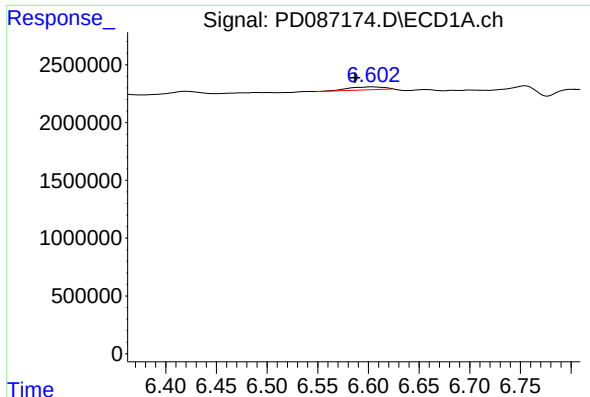
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 52435
Conc: N.D.



#11 cis-Chlordane

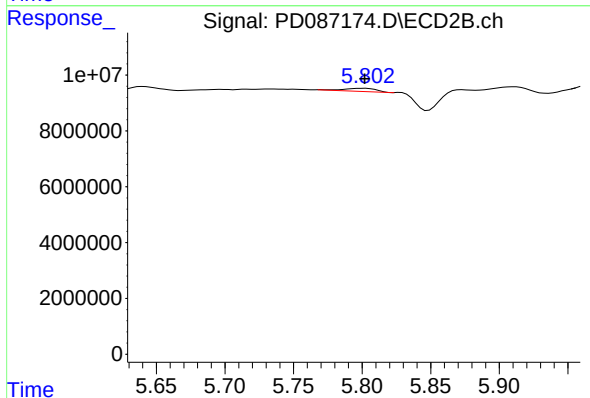
R.T.: 5.225 min
Delta R.T.: 0.022 min
Response: 2432806
Conc: 0.15 ng/ml



#14 Endrin

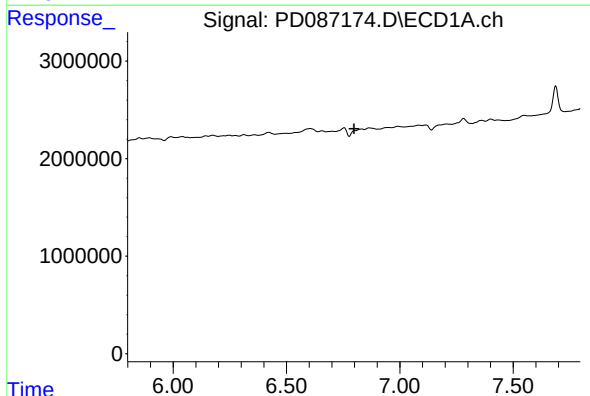
R.T.: 6.605 min
Delta R.T.: 0.018 min
Response: 691021
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR4



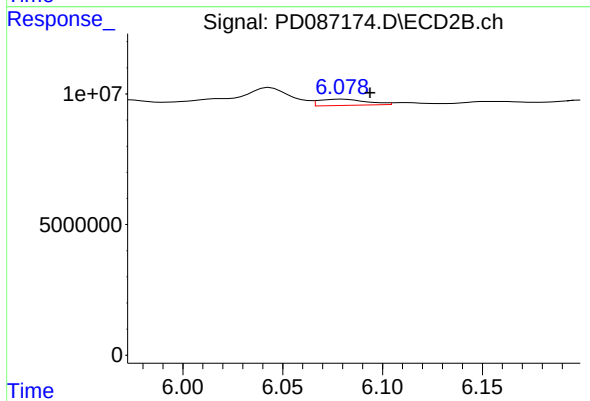
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 1832059
Conc: 0.13 ng/ml



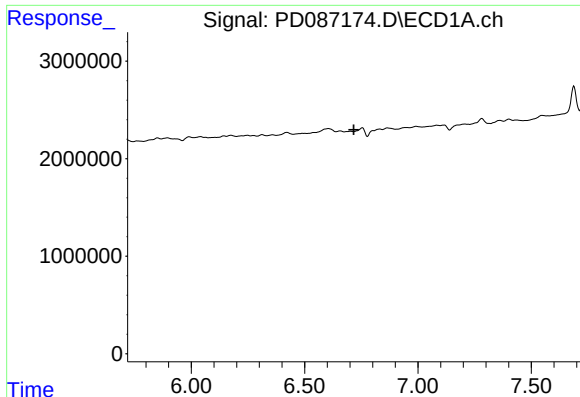
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

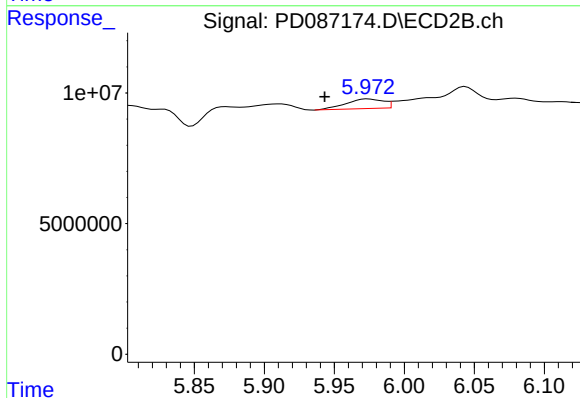
R.T.: 6.080 min
Delta R.T.: -0.014 min
Response: 3939107
Conc: 0.28 ng/ml



#16 4,4'-DDD

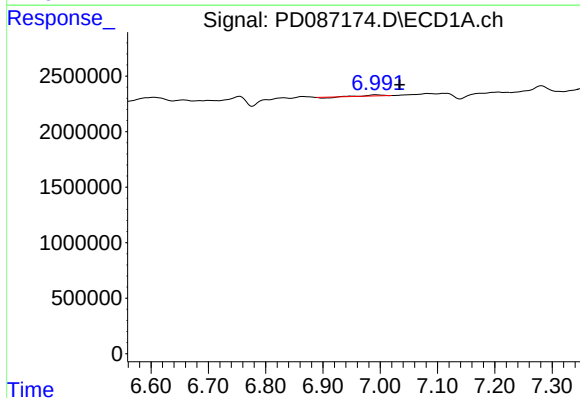
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR4



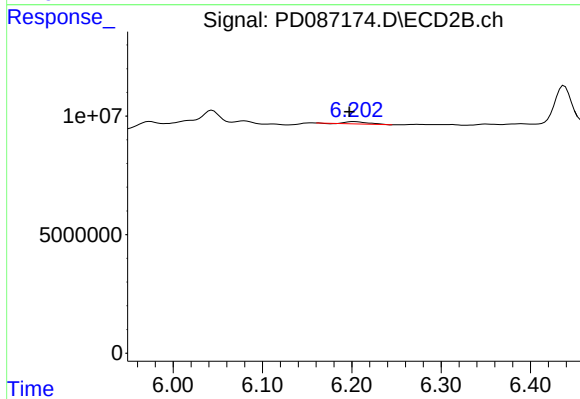
#16 4,4'-DDD

R.T.: 5.974 min
Delta R.T.: 0.031 min
Response: 6824469
Conc: 0.56 ng/ml



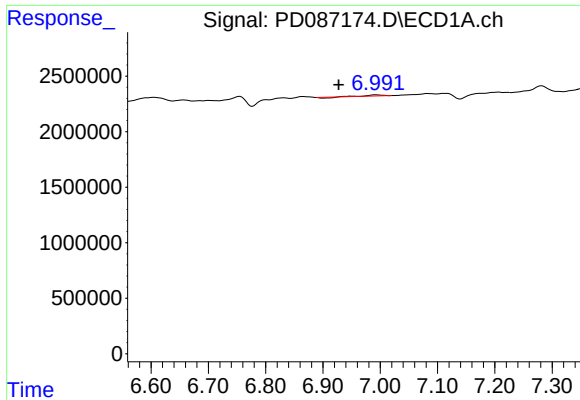
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: -0.040 min
Response: 92925
Conc: N.D.



#17 4,4'-DDT

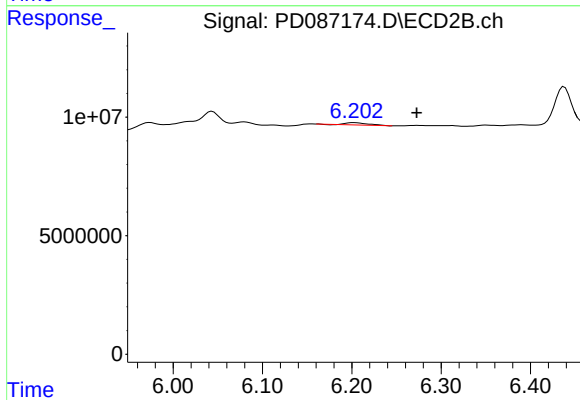
R.T.: 6.203 min
Delta R.T.: 0.005 min
Response: 1771862
Conc: 0.14 ng/ml



#18 Endrin aldehyde

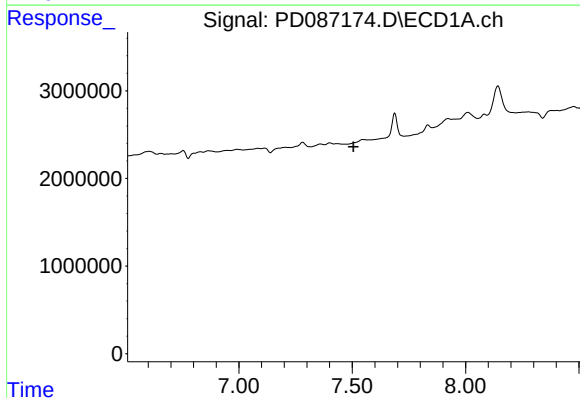
R.T.: 6.994 min
Delta R.T.: 0.066 min
Response: 92925
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR4



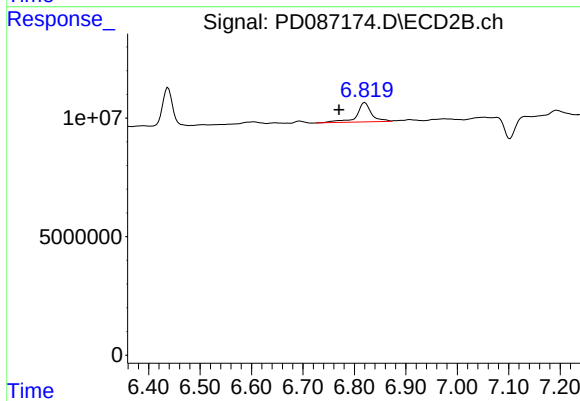
#18 Endrin aldehyde

R.T.: 6.203 min
Delta R.T.: -0.070 min
Response: 1771862
Conc: 0.17 ng/ml



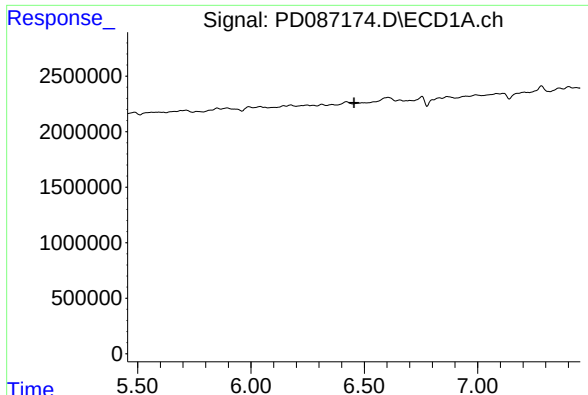
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.044 min
Response: -42756
Conc: N.D.



#20 Methoxychlor

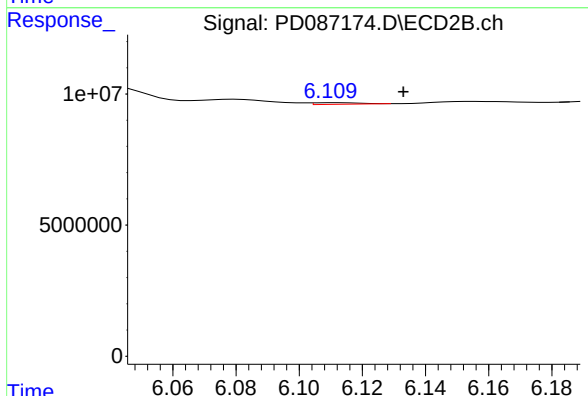
R.T.: 6.820 min
Delta R.T.: 0.050 min
Response: 16321705
Conc: 2.82 ng/ml



#23 Toxaphene-2

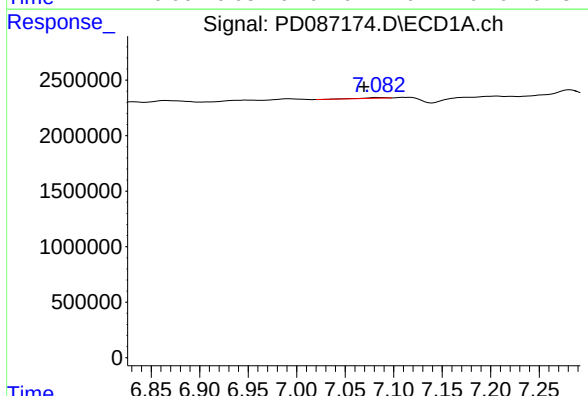
R.T.: 6.502 min
Delta R.T.: 0.047 min
Response: -197127
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR4



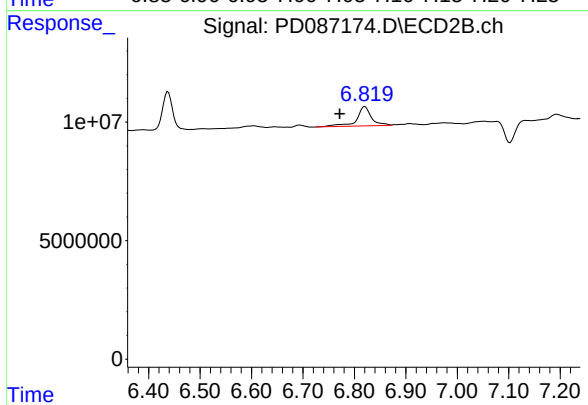
#23 Toxaphene-2

R.T.: 6.111 min
Delta R.T.: -0.022 min
Response: 596592
Conc: 6.65 ng/ml



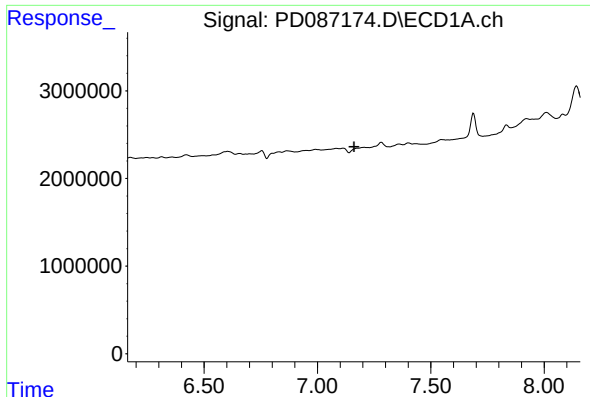
#24 Toxaphene-3

R.T.: 7.084 min
Delta R.T.: 0.015 min
Response: 107106
Conc: 1.32 ng/ml



#24 Toxaphene-3

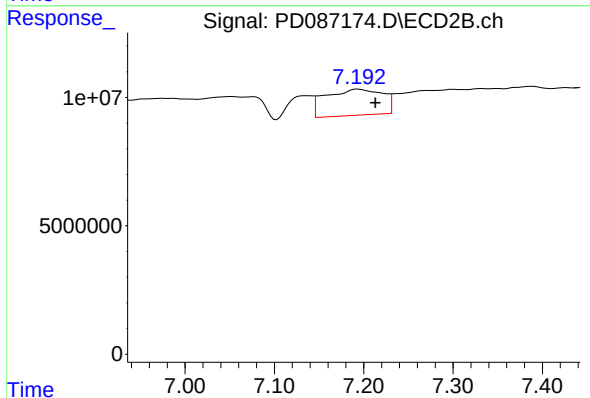
R.T.: 6.820 min
Delta R.T.: 0.049 min
Response: 16321705
Conc: 55.28 ng/ml



#25 Toxaphene-4

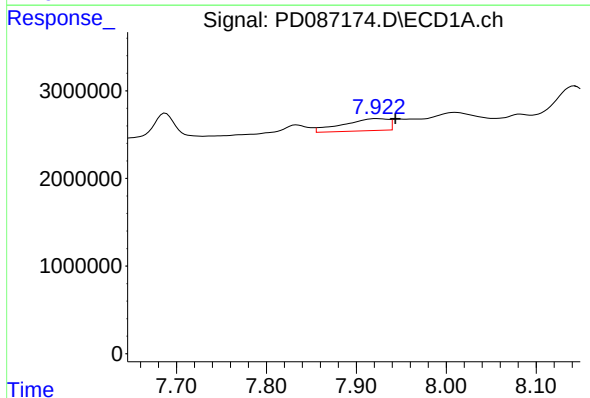
R.T.: 7.206 min
Delta R.T.: 0.045 min
Response: -792704
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR4



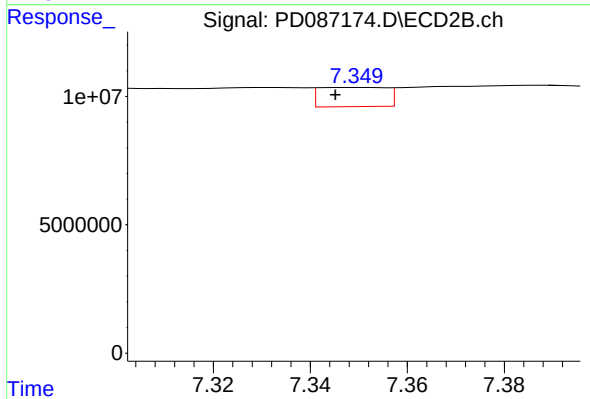
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: -0.020 min
Response: 44976116
Conc: 217.57 ng/ml



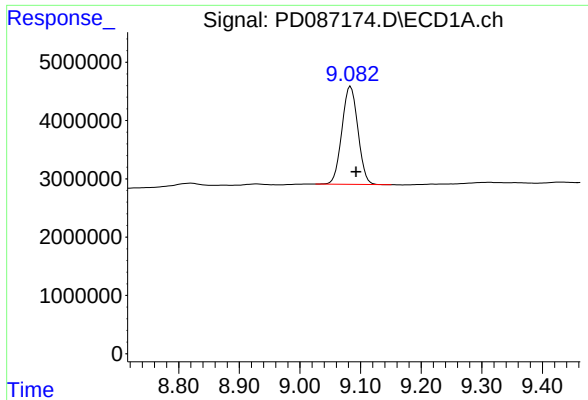
#26 Toxaphene-5

R.T.: 7.924 min
Delta R.T.: -0.020 min
Response: 4848424
Conc: 109.91 ng/ml



#26 Toxaphene-5

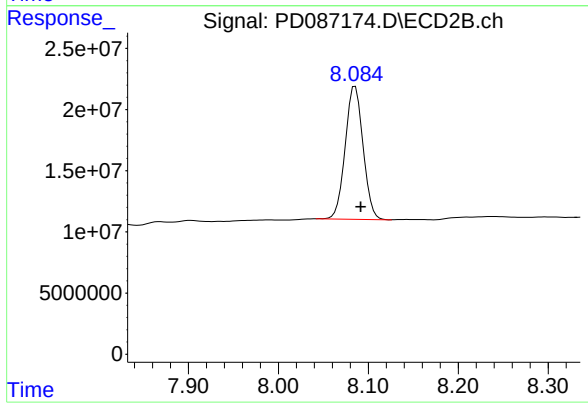
R.T.: 7.351 min
Delta R.T.: 0.005 min
Response: 7195150
Conc: 45.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.009 min
Response: 30726825
Conc: 11.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR4



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 150091117
Conc: 11.78 ng/ml