

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
 Data File : PD087107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 17:04
 Operator : AR\AJ
 Sample : P5228-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AT4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:10:14 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

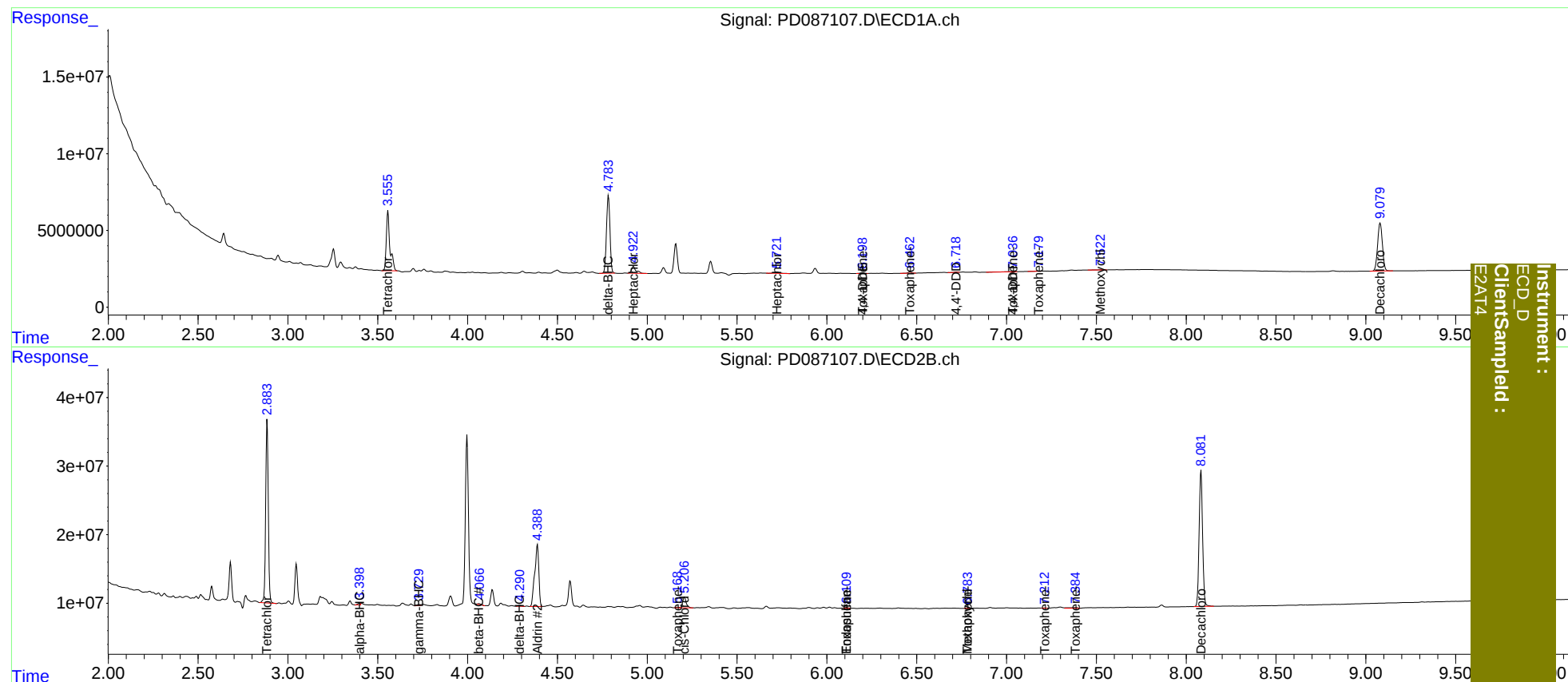
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	54966072	271.8E6	29.890	23.554
27)	SA Decachlor...	9.080	8.083	58237643	266.4E6	21.873	20.904
Target Compounds							
2)	A alpha-BHC	4.028	3.400	291150	2174651	<MDL	0.121 #
3)	MA gamma-BHC...	0.000	3.732	0	1770233	N.D.	0.106
4)	MA Heptachlor	4.924	4.064f	7790919	1494150	2.242	<MDL #
5)	MB Aldrin	5.300	4.389	95322	143.2E6	<MDL	8.385 #
6)	B beta-BHC	0.000	4.064f	0	1494150	N.D.	0.189
7)	B delta-BHC	4.784	4.291	67797388	2043029	18.629	0.116 #
8)	B Heptachlo...	5.722	4.839f	1828182	585375	0.559	<MDL #
9)	A Endosulfan I	6.078	5.278	180418	176221	<MDL	<MDL #
10)	B trans-Chl...	6.015f	5.129	116661	878732	<MDL	<MDL #
11)	B cis-Chlor...	6.015	5.208	116661	21269042	<MDL	1.327 #
12)	B 4,4'-DDE	6.199	5.386	515624	-878048	0.167	N.D. #
14)	MA Endrin	6.569	5.800	85846	256100	<MDL	<MDL #
15)	B Endosulfa...	6.825	6.111	155688	1637237	<MDL	0.117 #
16)	A 4,4'-DDD	6.720	5.949	240242	-367228	0.101	N.D. #
17)	MA 4,4'-DDT	7.041	6.193	391195	162711	0.158	<MDL #
18)	B Endrin al...	0.000	6.296	0	636737	N.D.	<MDL
19)	B Endosulfa...	7.180	6.496	173278	211994	<MDL	<MDL #
20)	A Methoxychlor	7.524	6.785	276341	682042	0.205	0.118 #
21)	B Endrin ke...	7.615	7.002	227586	559909	<MDL	<MDL #
22)	Toxaphene-1	6.199f	5.170	515624	1077488	25.100	13.207 #
23)	Toxaphene-2	6.463	6.111	982275	1637237	34.682	18.263 #
24)	Toxaphene-3	7.041	6.785	391195	682042	4.830	2.310 #
25)	Toxaphene-4	7.180	7.212	173278	546342	2.876	2.643
26)	Toxaphene-5	0.000	7.385f	0	3389918	N.D.	21.595

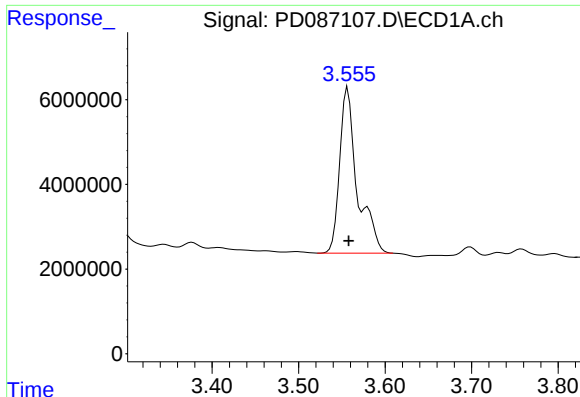
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
Data File : PD087107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 17:04
Operator : AR\AJ
Sample : P5228-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:10:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

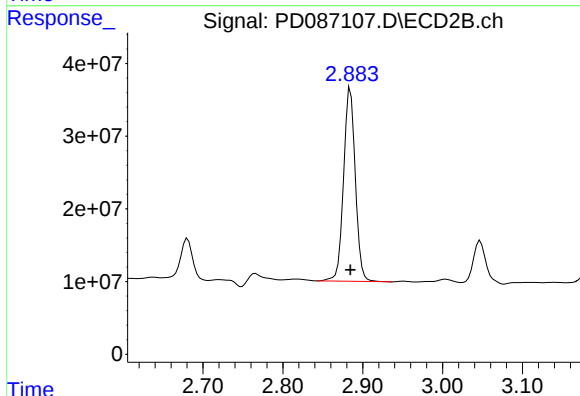




#1 Tetrachloro-m-xylene

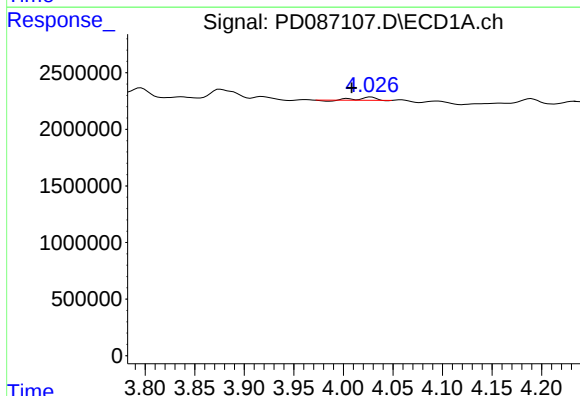
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 54966072
Conc: 29.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT4



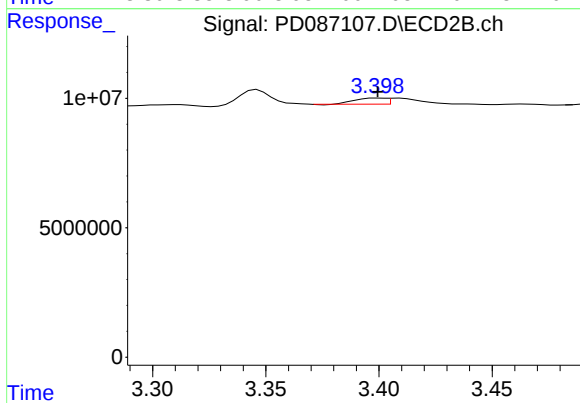
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 271838447
Conc: 23.55 ng/ml



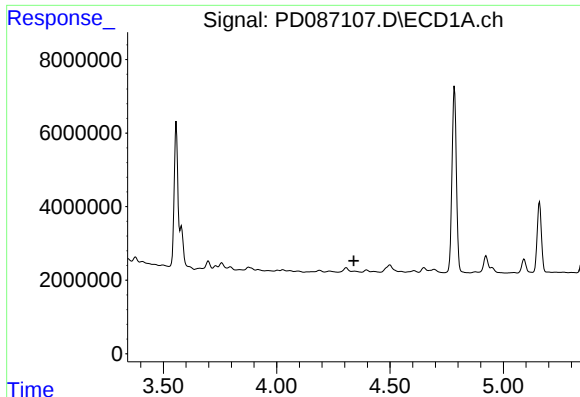
#2 alpha-BHC

R.T.: 4.028 min
Delta R.T.: 0.019 min
Response: 291150
Conc: N.D.



#2 alpha-BHC

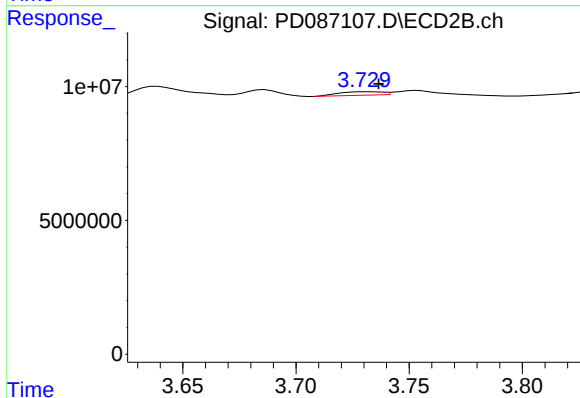
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 2174651
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

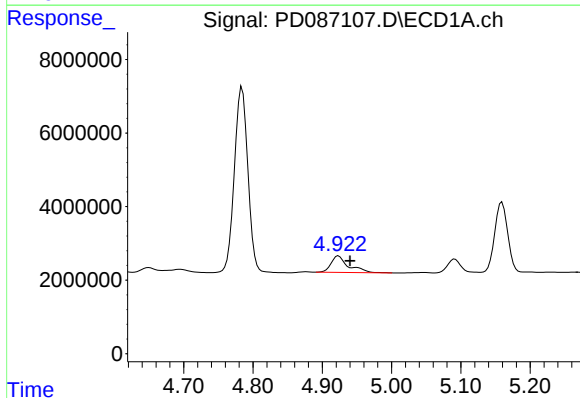
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT4



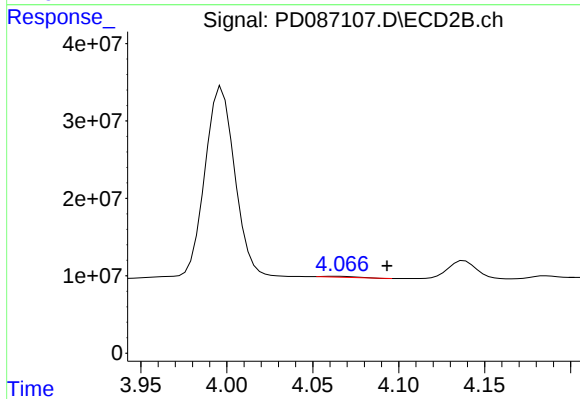
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.005 min
Response: 1770233
Conc: 0.11 ng/ml



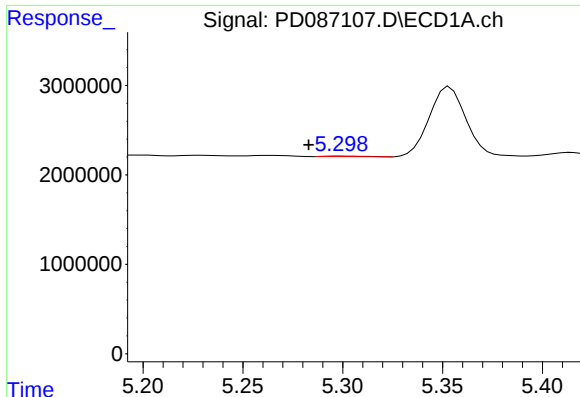
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.017 min
Response: 7790919
Conc: 2.24 ng/ml



#4 Heptachlor

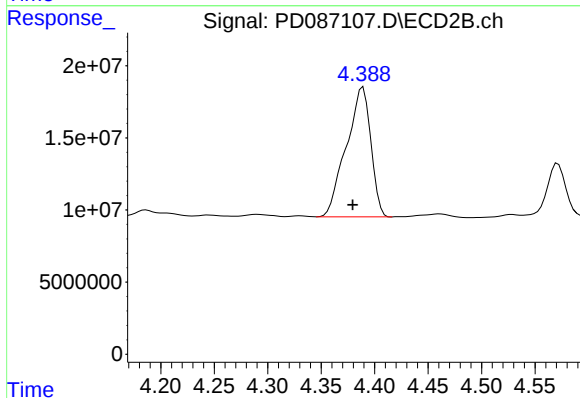
R.T.: 4.064 min
Delta R.T.: -0.029 min
Response: 1494150
Conc: N.D.



#5 Aldrin

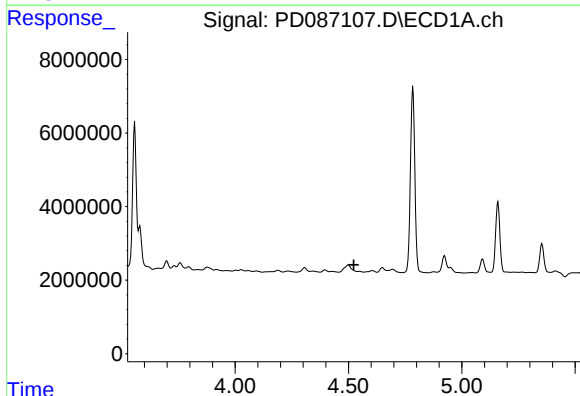
R.T.: 5.300 min
Delta R.T.: 0.017 min
Response: 95322
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT4



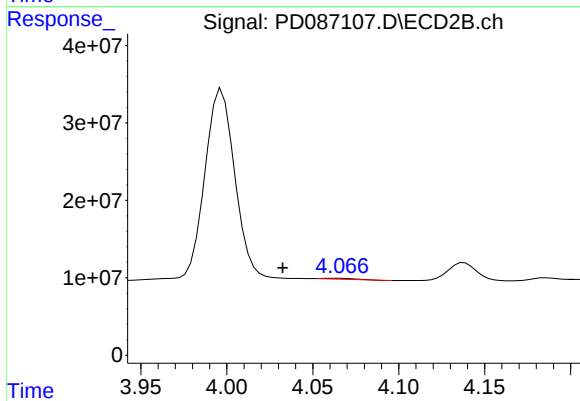
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: 0.010 min
Response: 143232336
Conc: 8.38 ng/ml



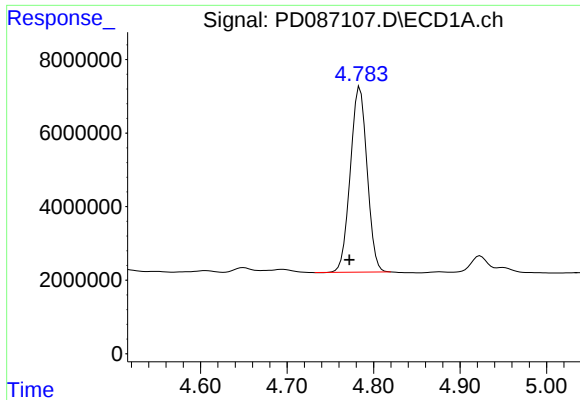
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.



#6 beta-BHC

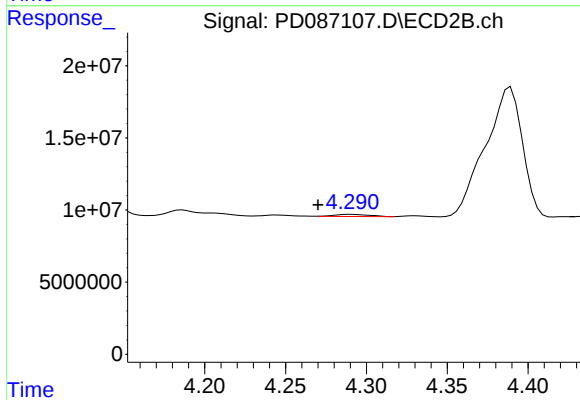
R.T.: 4.064 min
Delta R.T.: 0.031 min
Response: 1494150
Conc: 0.19 ng/ml



#7 delta-BHC

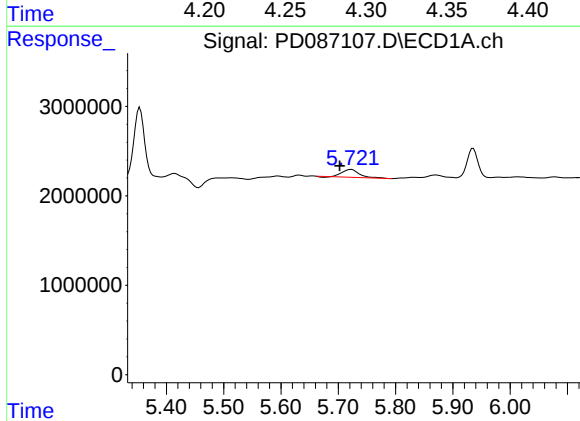
R.T.: 4.784 min
Delta R.T.: 0.012 min
Response: 67797388
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT4



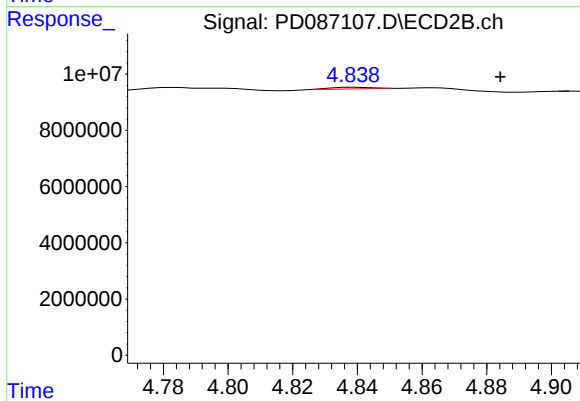
#7 delta-BHC

R.T.: 4.291 min
Delta R.T.: 0.021 min
Response: 2043029
Conc: 0.12 ng/ml



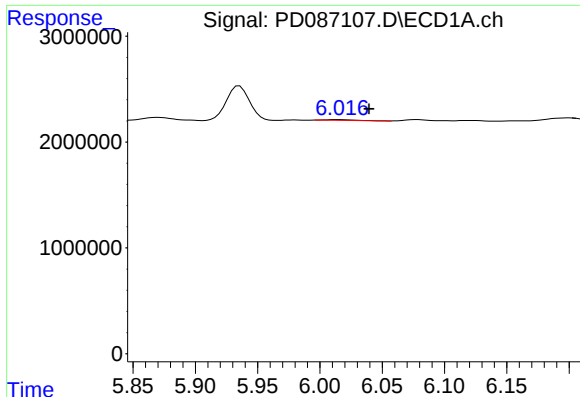
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.019 min
Response: 1828182
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

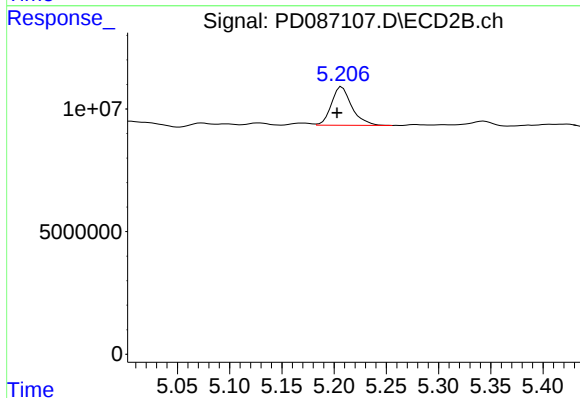
R.T.: 4.839 min
Delta R.T.: -0.045 min
Response: 585375
Conc: N.D.



#11 cis-Chlordane

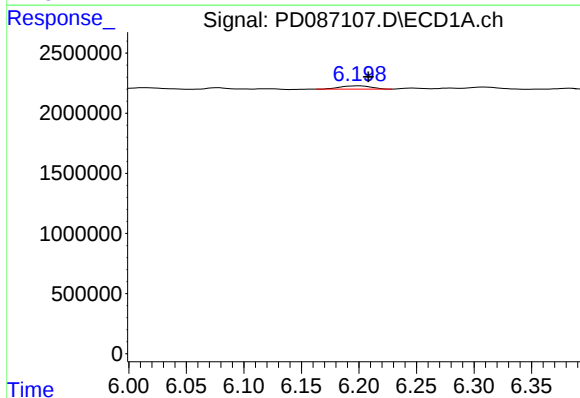
R.T.: 6.015 min
Delta R.T.: -0.025 min
Response: 116661
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT4



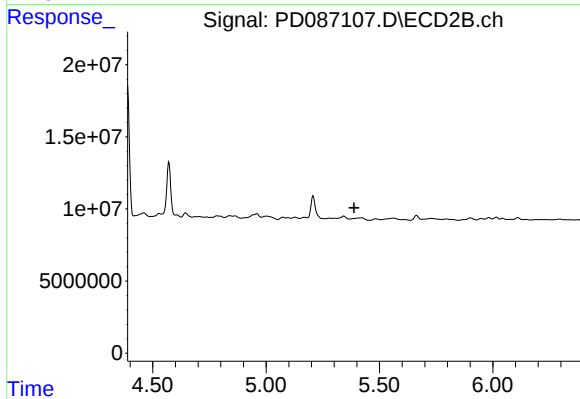
#11 cis-Chlordane

R.T.: 5.208 min
Delta R.T.: 0.005 min
Response: 21269042
Conc: 1.33 ng/ml



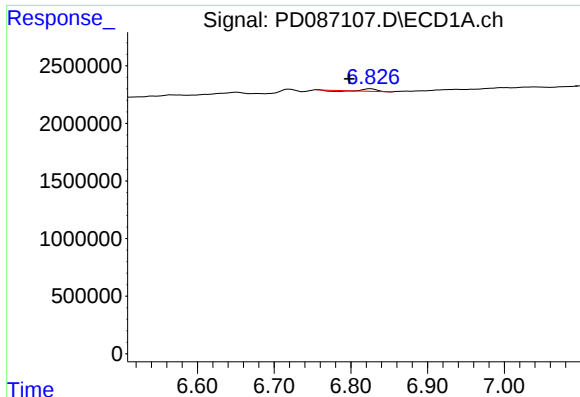
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.010 min
Response: 515624
Conc: 0.17 ng/ml



#12 4,4'-DDE

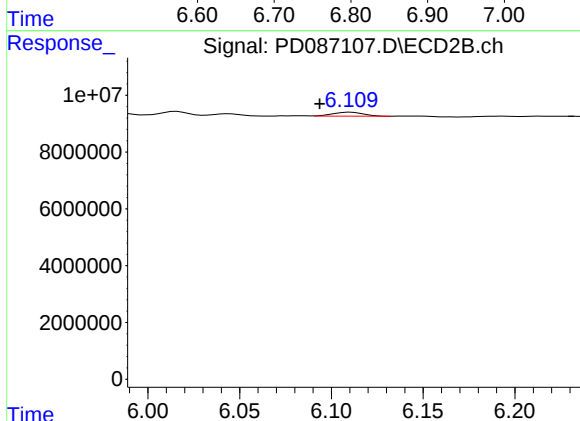
R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: -878048
Conc: N.D.



#15 Endosulfan II

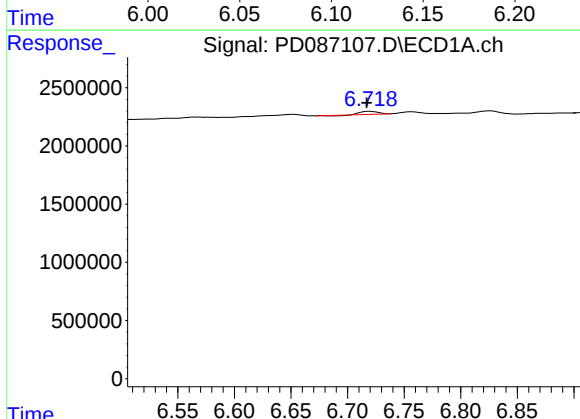
R.T.: 6.825 min
Delta R.T.: 0.027 min
Response: 155688
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT4



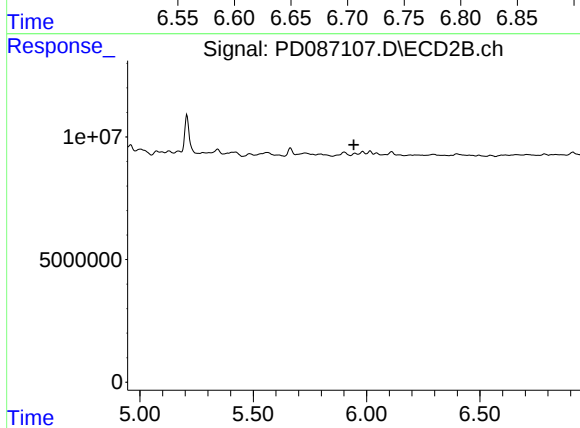
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.017 min
Response: 1637237
Conc: 0.12 ng/ml



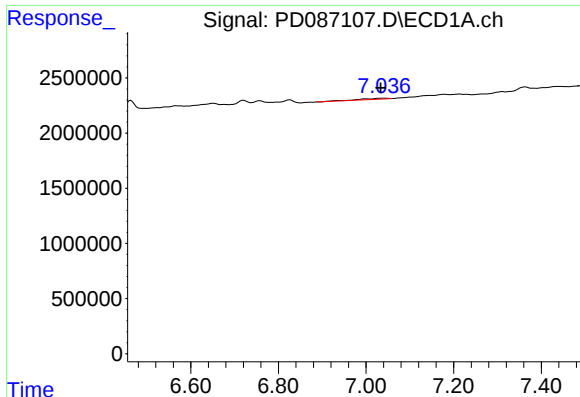
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 240242
Conc: 0.10 ng/ml



#16 4,4'-DDD

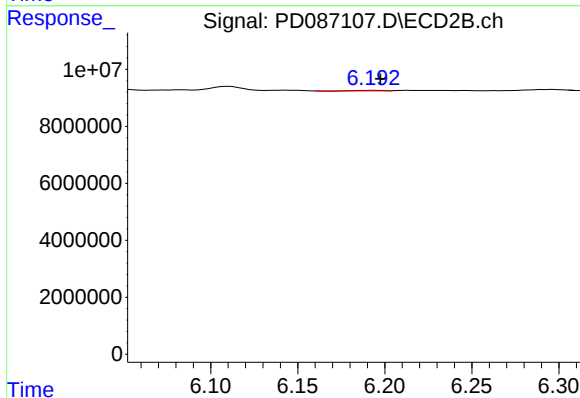
R.T.: 5.949 min
Delta R.T.: 0.006 min
Response: -367228
Conc: N.D.



#17 4,4'-DDT

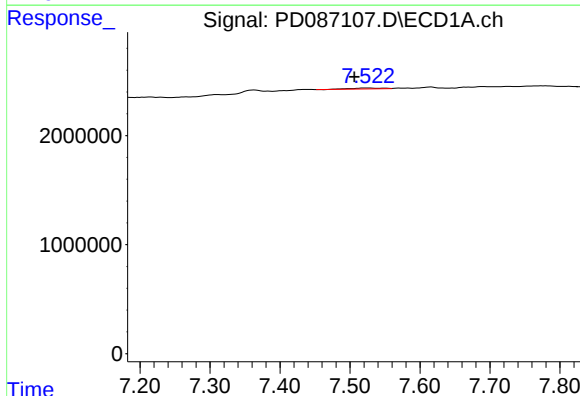
R.T.: 7.041 min
Delta R.T.: 0.007 min
Response: 391195
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT4



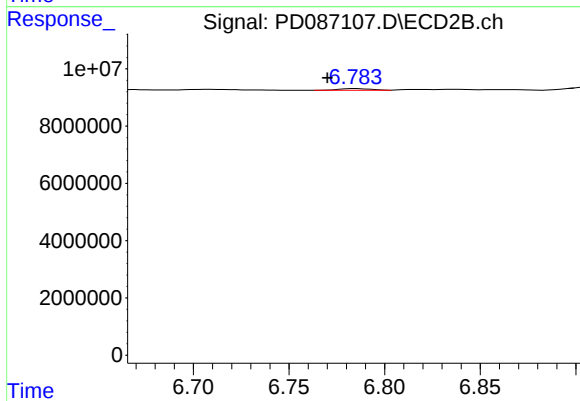
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 162711
Conc: N.D.



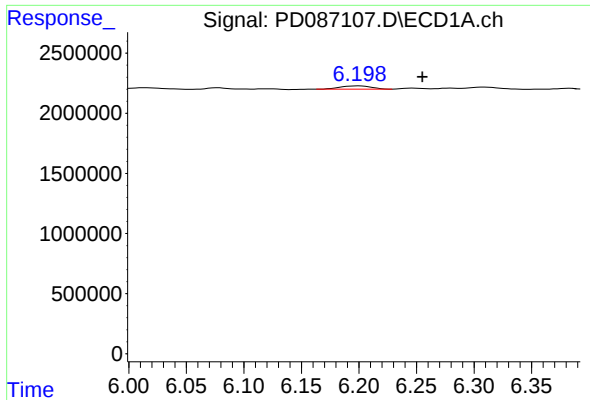
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.018 min
Response: 276341
Conc: 0.20 ng/ml



#20 Methoxychlor

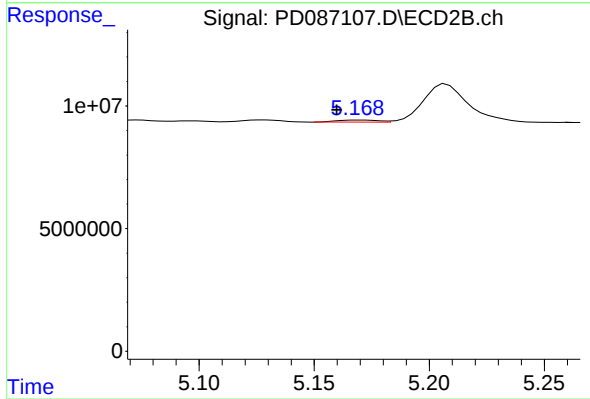
R.T.: 6.785 min
Delta R.T.: 0.015 min
Response: 682042
Conc: 0.12 ng/ml



#22 Toxaphene-1

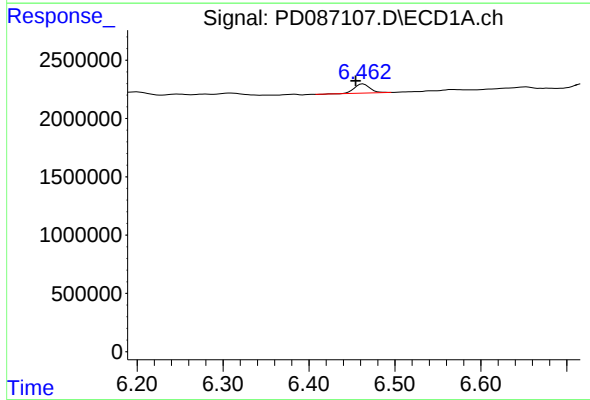
R.T.: 6.199 min
Delta R.T.: -0.057 min
Response: 515624
Conc: 25.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT4



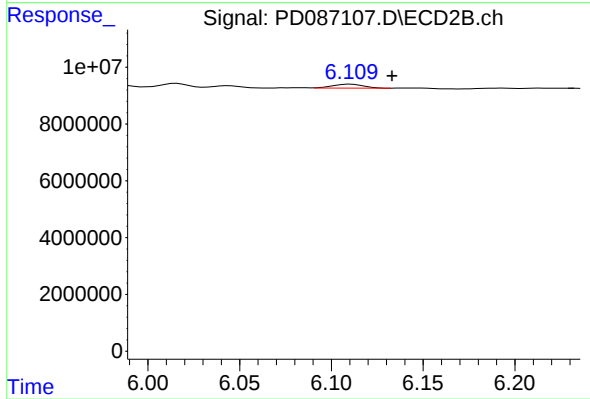
#22 Toxaphene-1

R.T.: 5.170 min
Delta R.T.: 0.010 min
Response: 1077488
Conc: 13.21 ng/ml



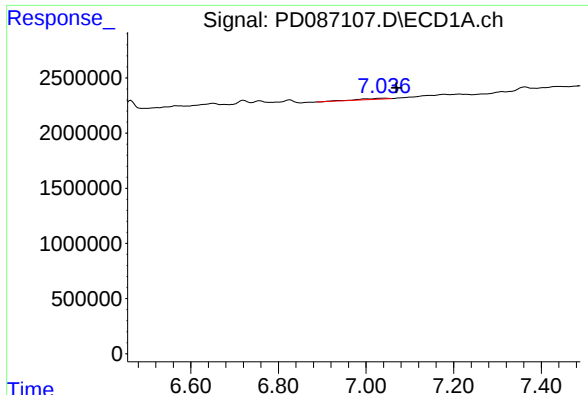
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.009 min
Response: 982275
Conc: 34.68 ng/ml



#23 Toxaphene-2

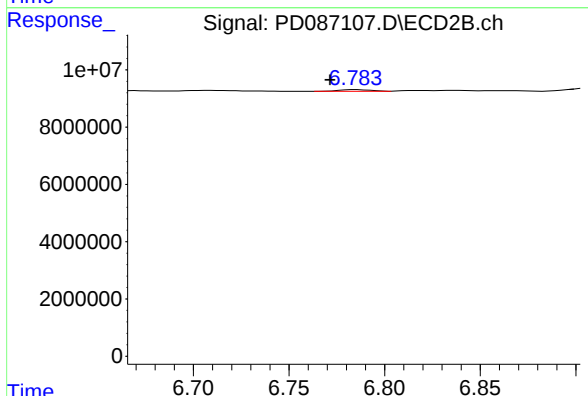
R.T.: 6.111 min
Delta R.T.: -0.022 min
Response: 1637237
Conc: 18.26 ng/ml



#24 Toxaphene-3

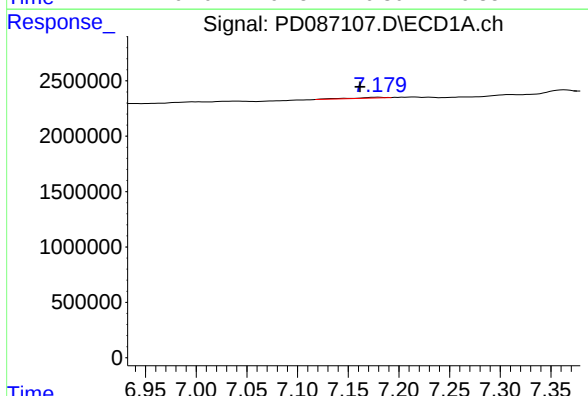
R.T.: 7.041 min
Delta R.T.: -0.029 min
Response: 391195
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT4



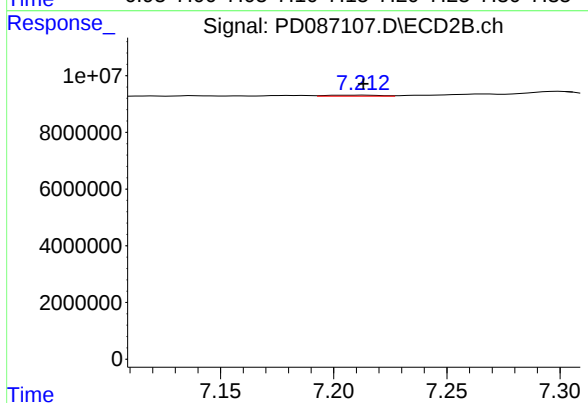
#24 Toxaphene-3

R.T.: 6.785 min
Delta R.T.: 0.013 min
Response: 682042
Conc: 2.31 ng/ml



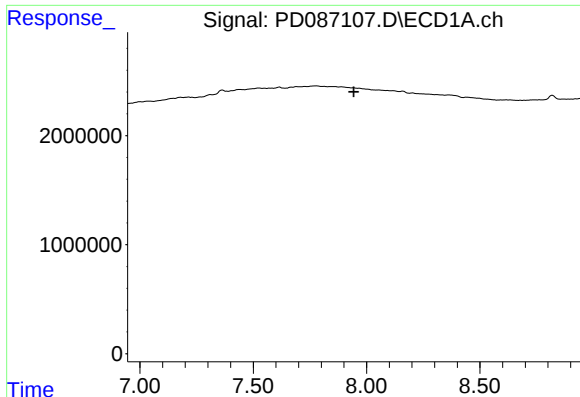
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.018 min
Response: 173278
Conc: 2.88 ng/ml



#25 Toxaphene-4

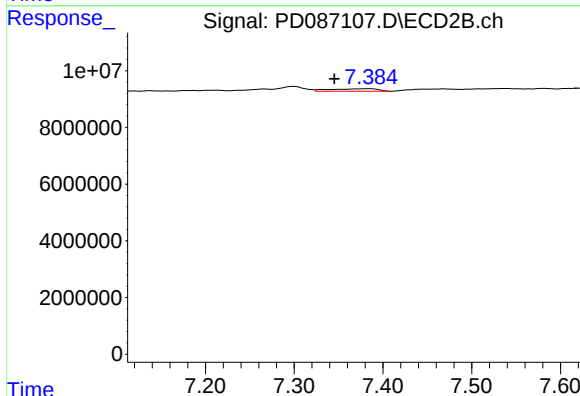
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 546342
Conc: 2.64 ng/ml



#26 Toxaphene-5

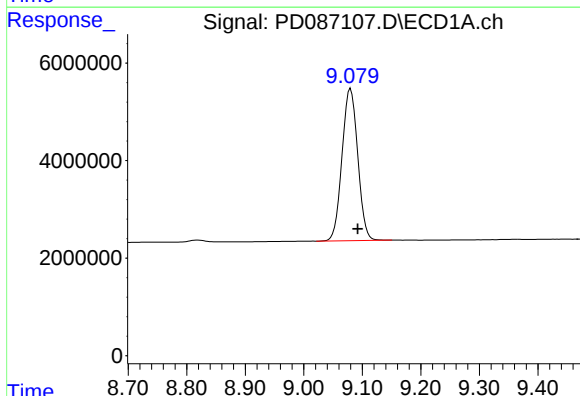
R.T.: 0.000 min
Exp R.T.: 7.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT4



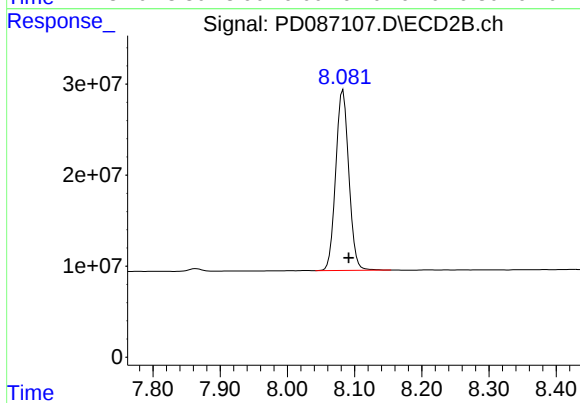
#26 Toxaphene-5

R.T.: 7.385 min
Delta R.T.: 0.040 min
Response: 3389918
Conc: 21.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.012 min
Response: 58237643
Conc: 21.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.009 min
Response: 266421394
Conc: 20.90 ng/ml