

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 22:12
 Operator : AR\AJ
 Sample : PIBLK119
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:14:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

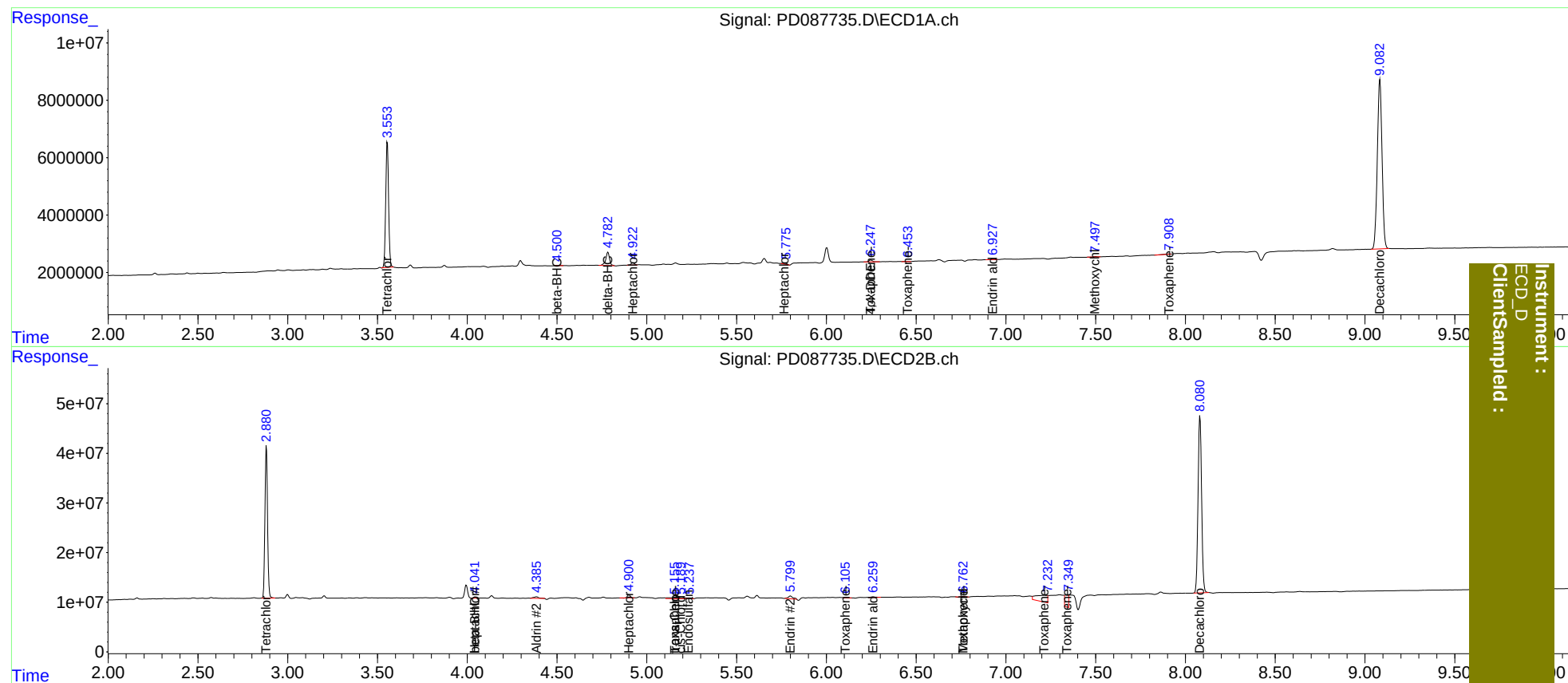
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.881	48654953	310.4E6	23.874	25.100
27)	SA Decachlor...	9.083	8.081	107.7E6	490.8E6	32.201	33.885
Target Compounds							
2)	A alpha-BHC	4.006	3.386	80535	836008	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.733	0	160910	N.D.	<MDL
4)	MA Heptachlor	4.923	4.043f	1039070	2464650	0.254	0.132 #
5)	MB Aldrin	5.314f	4.386	31345	6483309	<MDL	0.359 #
6)	B beta-BHC	4.502	4.043	181132	2464650	0.101	0.289 #
7)	B delta-BHC	4.784	4.267	6710296	696129	1.624	<MDL #
8)	B Heptachlo...	5.767f	4.901	565253	6428988	0.151	0.380 #
9)	A Endosulfan I	6.082	5.233	-13283	2359583	N.D.	0.149
10)	B trans-Chl...	5.938	5.156	150644	7194432	<MDL	0.400 #
11)	B cis-Chlor...	6.082f	5.190	-13283	4607797	N.D.	0.266
12)	B 4,4'-DDE	6.248f	5.384	860479	257491	0.244	<MDL #
13)	MA Dieldrin	6.355	5.514	72613	940850	<MDL	<MDL #
14)	MA Endrin	6.584	5.800	70970	10427654	<MDL	0.698 #
15)	B Endosulfa...	6.829	6.075	-220771	1243776	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.936	0	244888	N.D.	<MDL
17)	MA 4,4'-DDT	6.995	6.188	121731	966908	<MDL	<MDL #
18)	B Endrin al...	6.929	6.261	295343	2557955	0.117	0.222 #
20)	A Methoxychlor	7.499	6.764	272364	803471	0.172	0.130
21)	B Endrin ke...	7.673	0.000	131490	0	<MDL	N.D. #
22)	Toxaphene-1	6.248	5.156	860479	7194432	37.661	82.887 #
23)	Toxaphene-2	6.456	6.107	152757	1911430	4.746	20.422 #
24)	Toxaphene-3	0.000	6.764	0	803471	N.D.	2.699
25)	Toxaphene-4	7.171	7.215	-286213	57946703	N.D.	273.537
26)	Toxaphene-5	7.907	7.340	258307	32726962	5.316	211.036 #

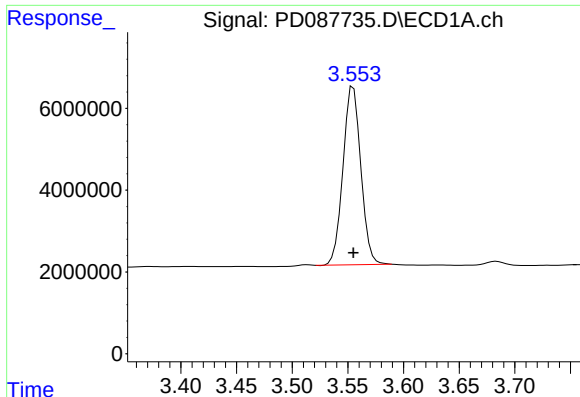
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
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Sample : PIBLK119
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ALS Vial : 2 Sample Multiplier: 1

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Quant Time: Feb 05 08:14:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
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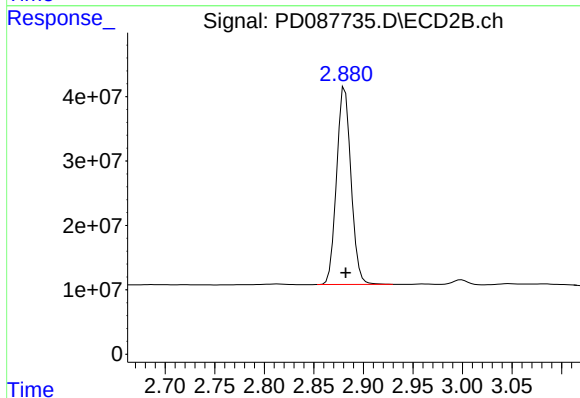




#1 Tetrachloro-m-xylene

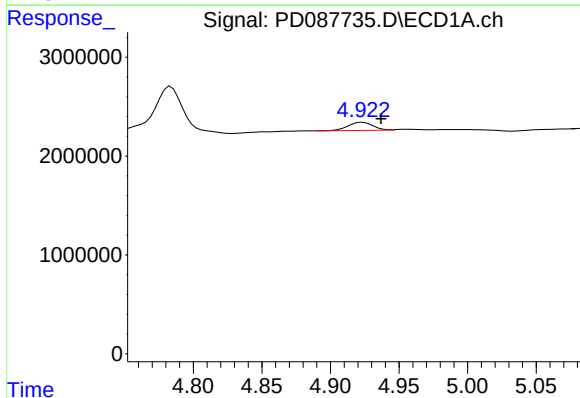
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 48654953
Conc: 23.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



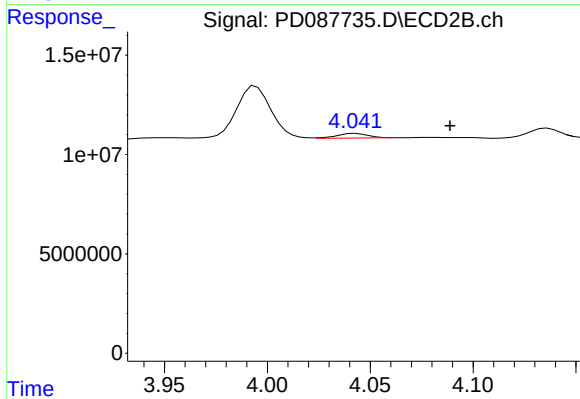
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 310434240
Conc: 25.10 ng/ml



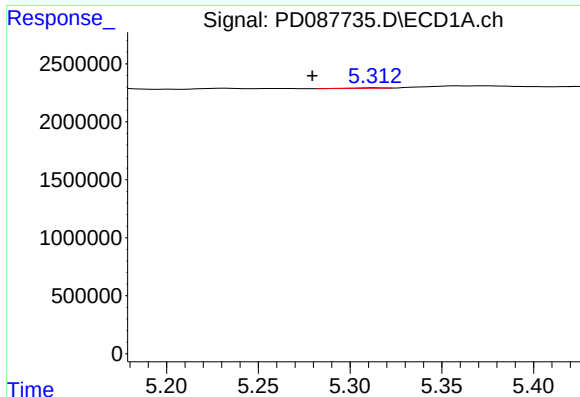
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.014 min
Response: 1039070
Conc: 0.25 ng/ml



#4 Heptachlor

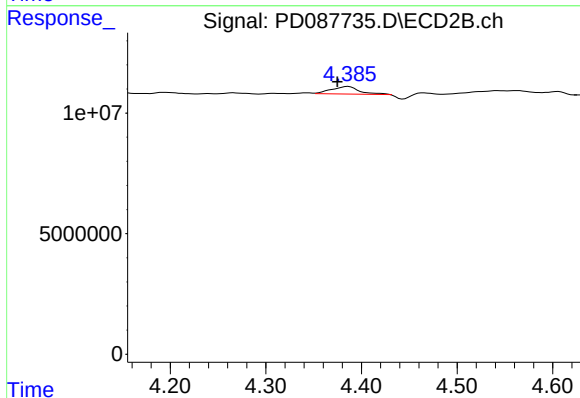
R.T.: 4.043 min
Delta R.T.: -0.046 min
Response: 2464650
Conc: 0.13 ng/ml



#5 Aldrin

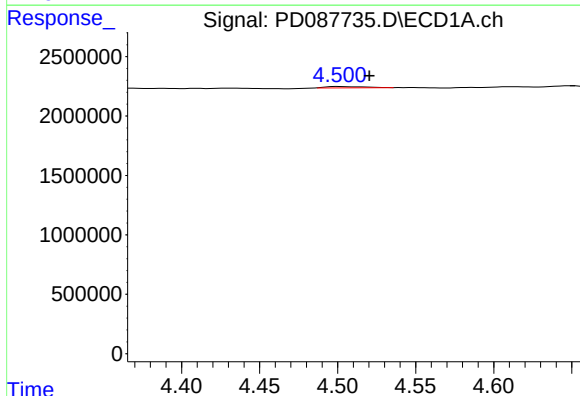
R.T.: 5.314 min
Delta R.T.: 0.035 min
Response: 31345
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



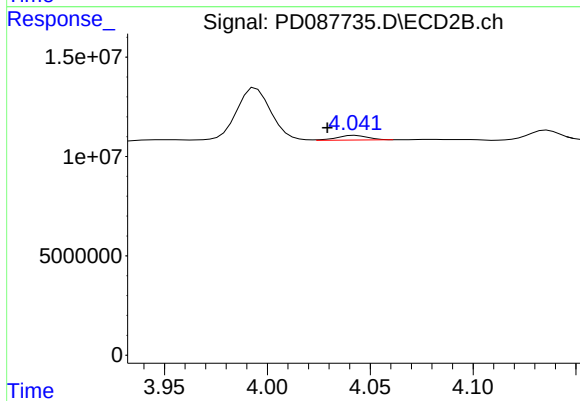
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.011 min
Response: 6483309
Conc: 0.36 ng/ml



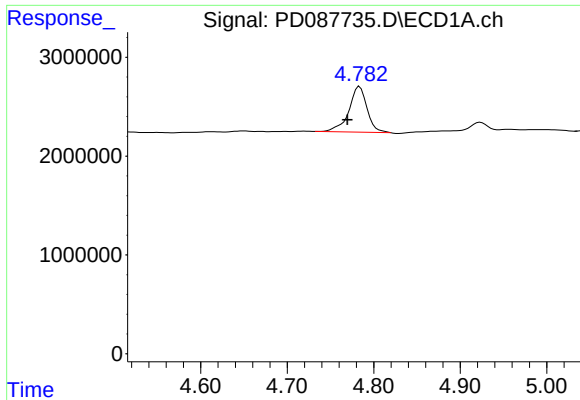
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: -0.019 min
Response: 181132
Conc: 0.10 ng/ml



#6 beta-BHC

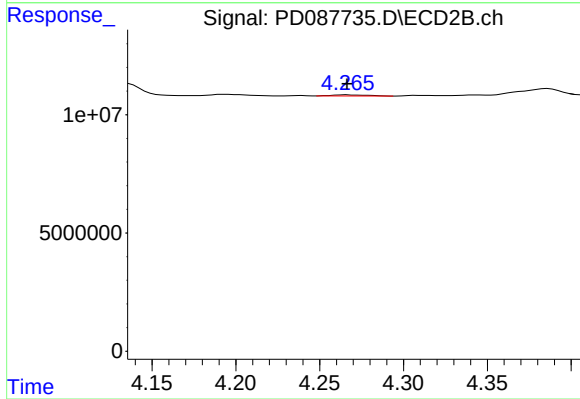
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 2464650
Conc: 0.29 ng/ml



#7 delta-BHC

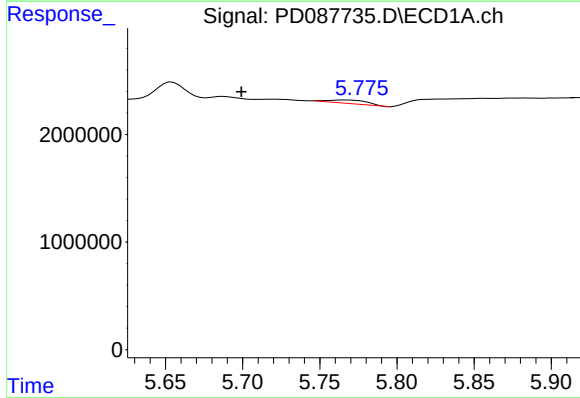
R.T.: 4.784 min
Delta R.T.: 0.014 min
Response: 6710296
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



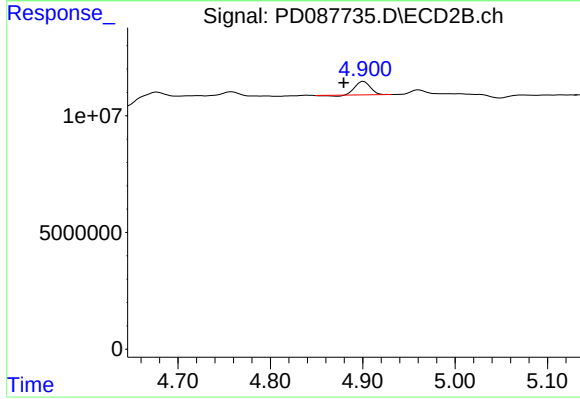
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 696129
Conc: N.D.



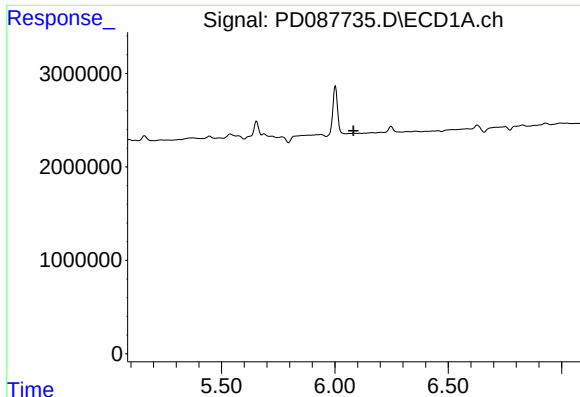
#8 Heptachlor epoxide

R.T.: 5.767 min
Delta R.T.: 0.068 min
Response: 565253
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

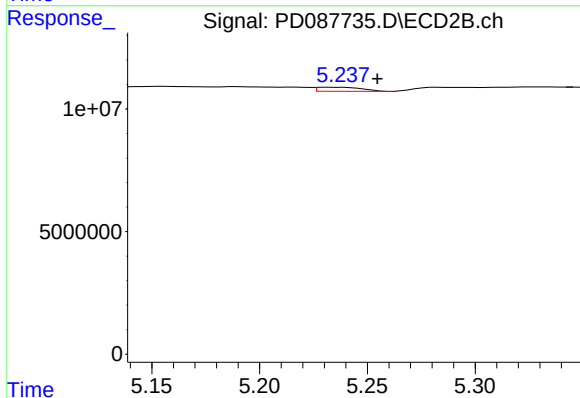
R.T.: 4.901 min
Delta R.T.: 0.022 min
Response: 6428988
Conc: 0.38 ng/ml



#9 Endosulfan I

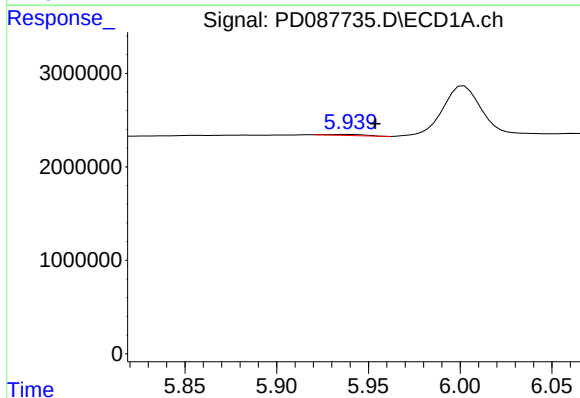
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: -13283
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



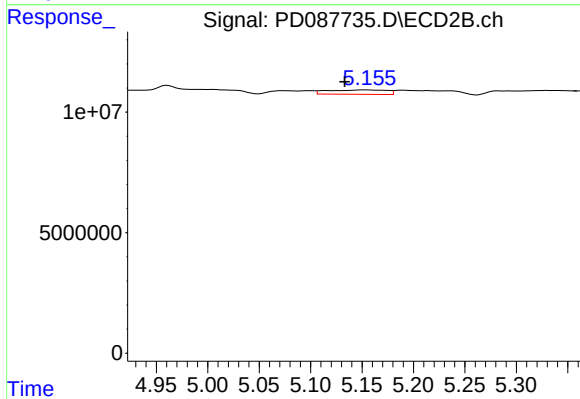
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: -0.022 min
Response: 2359583
Conc: 0.15 ng/ml



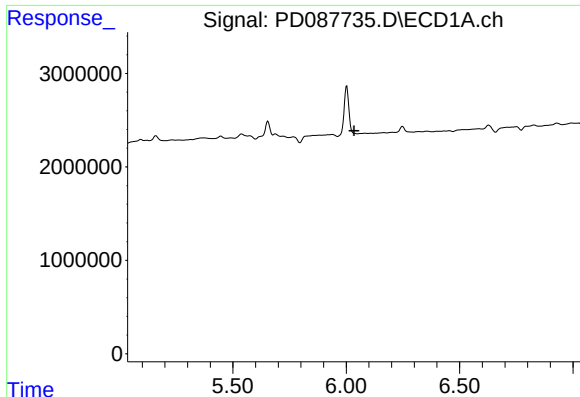
#10 trans-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.015 min
Response: 150644
Conc: N.D.



#10 trans-Chlordane

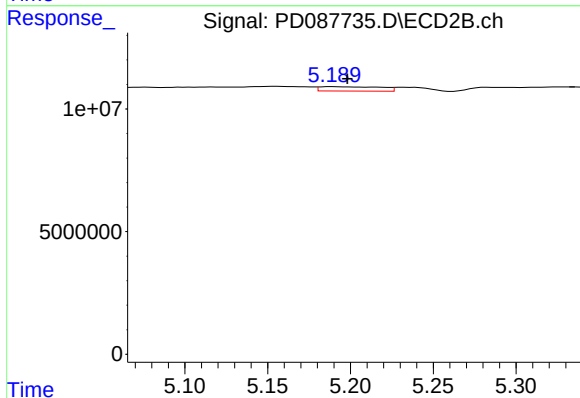
R.T.: 5.156 min
Delta R.T.: 0.023 min
Response: 7194432
Conc: 0.40 ng/ml



#11 cis-Chlordane

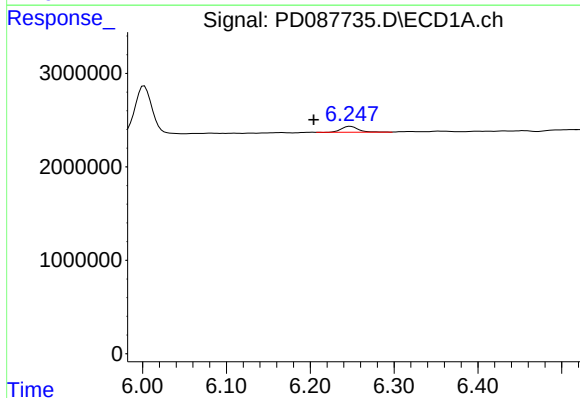
R.T.: 6.082 min
Delta R.T.: 0.047 min
Response: -13283
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



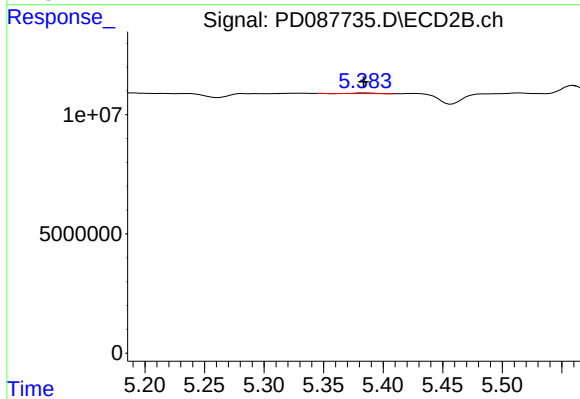
#11 cis-Chlordane

R.T.: 5.190 min
Delta R.T.: -0.008 min
Response: 4607797
Conc: 0.27 ng/ml



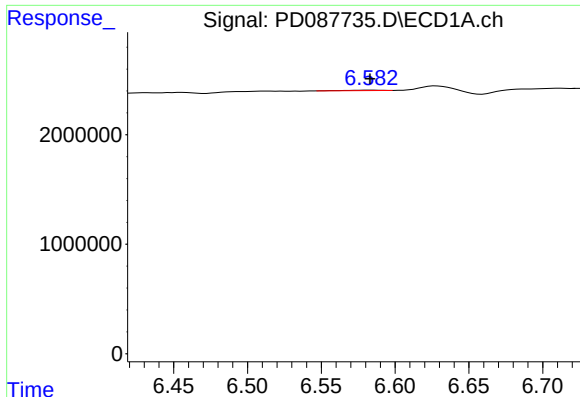
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: 0.044 min
Response: 860479
Conc: 0.24 ng/ml



#12 4,4'-DDE

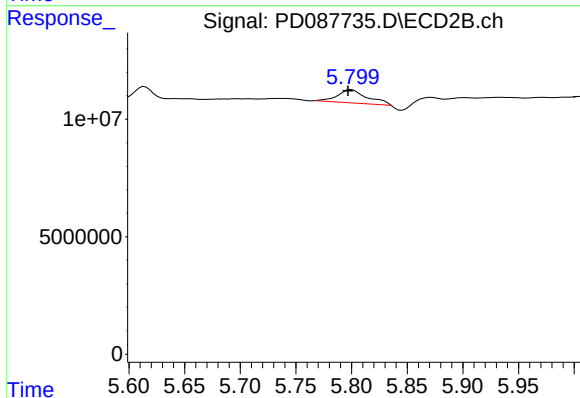
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 257491
Conc: N.D.



#14 Endrin

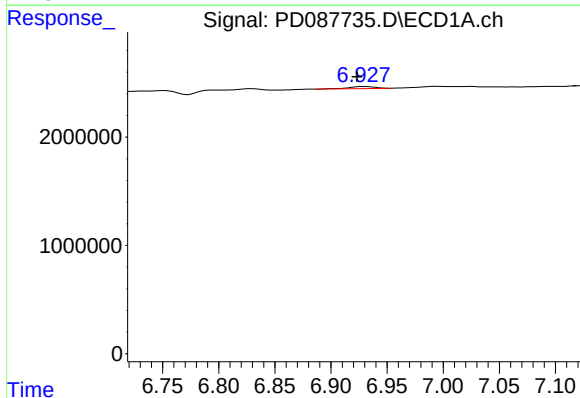
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 70970
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



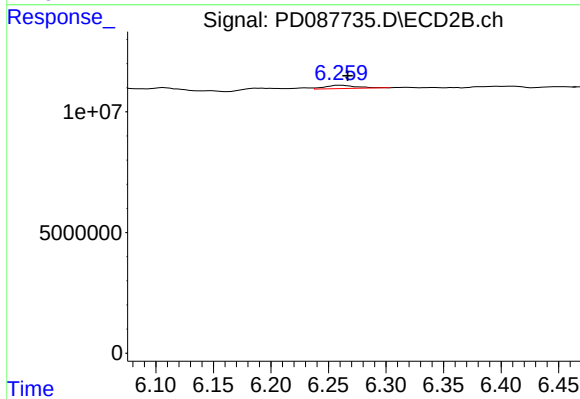
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 10427654
Conc: 0.70 ng/ml



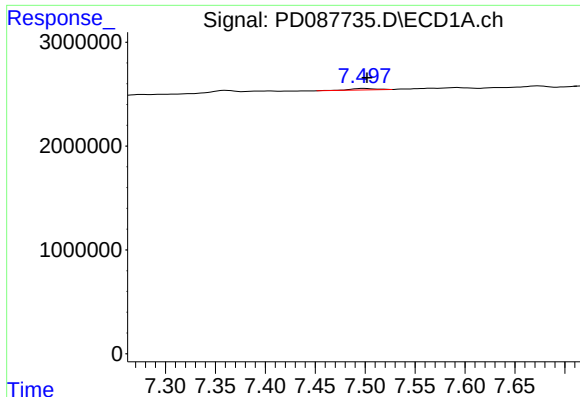
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.006 min
Response: 295343
Conc: 0.12 ng/ml



#18 Endrin aldehyde

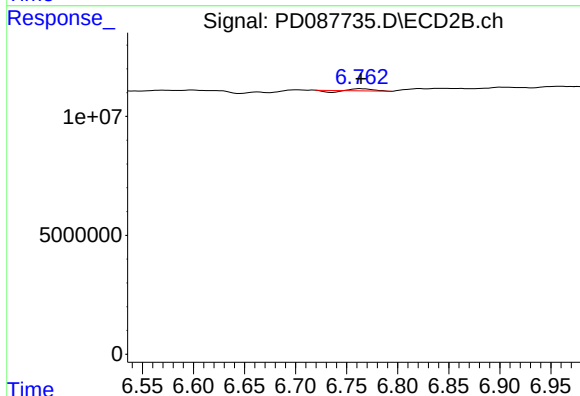
R.T.: 6.261 min
Delta R.T.: -0.006 min
Response: 2557955
Conc: 0.22 ng/ml



#20 Methoxychlor

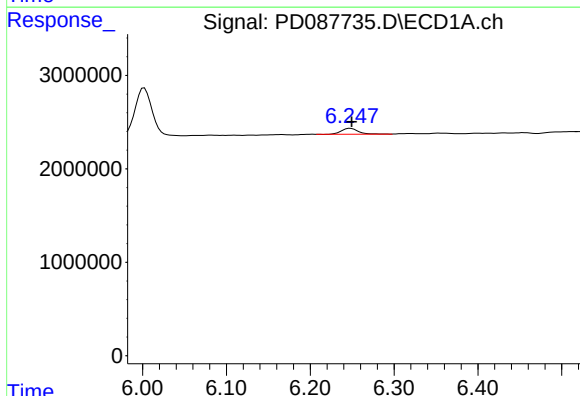
R.T.: 7.499 min
Delta R.T.: -0.003 min
Response: 272364
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



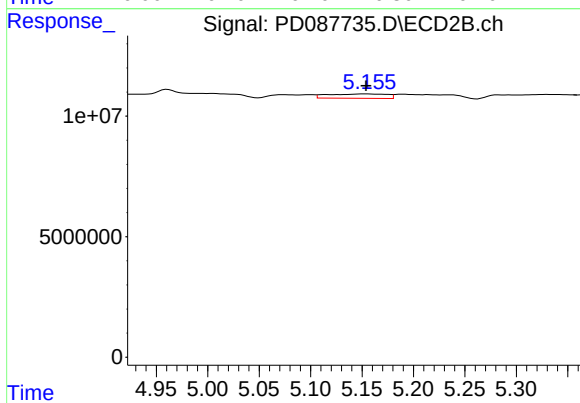
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 803471
Conc: 0.13 ng/ml



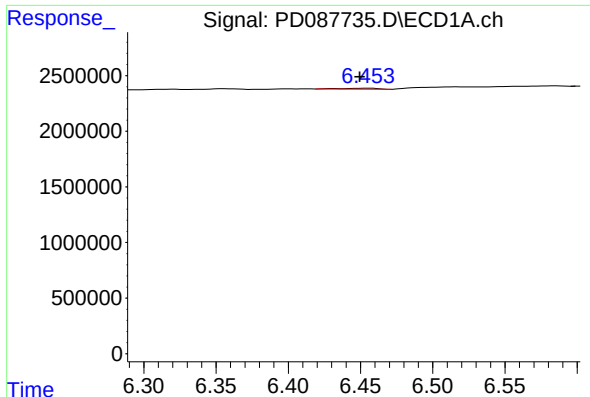
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 860479
Conc: 37.66 ng/ml



#22 Toxaphene-1

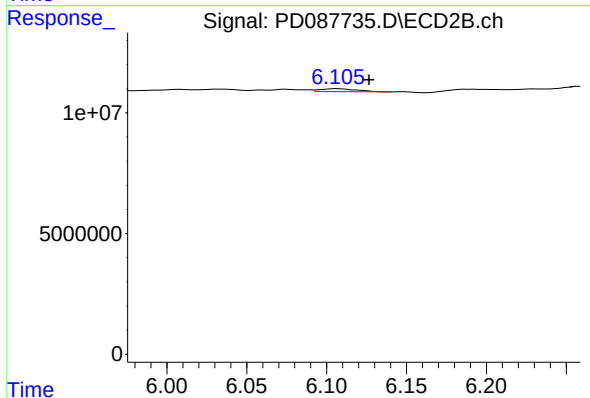
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 7194432
Conc: 82.89 ng/ml



#23 Toxaphene-2

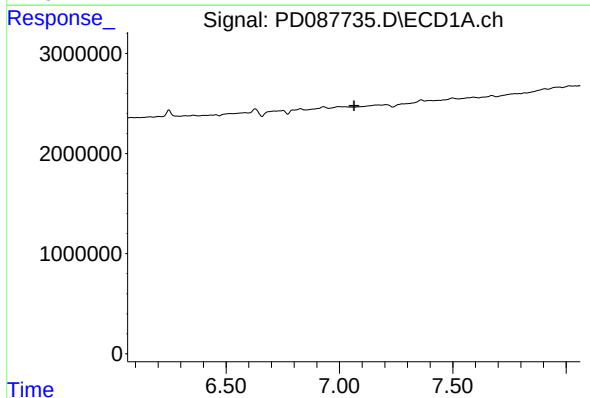
R.T.: 6.456 min
Delta R.T.: 0.006 min
Response: 152757
Conc: 4.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



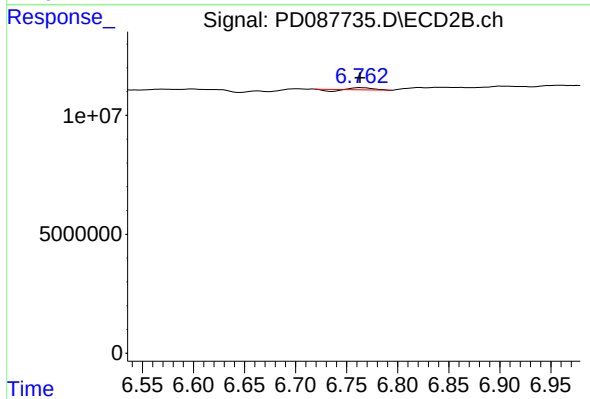
#23 Toxaphene-2

R.T.: 6.107 min
Delta R.T.: -0.020 min
Response: 1911430
Conc: 20.42 ng/ml



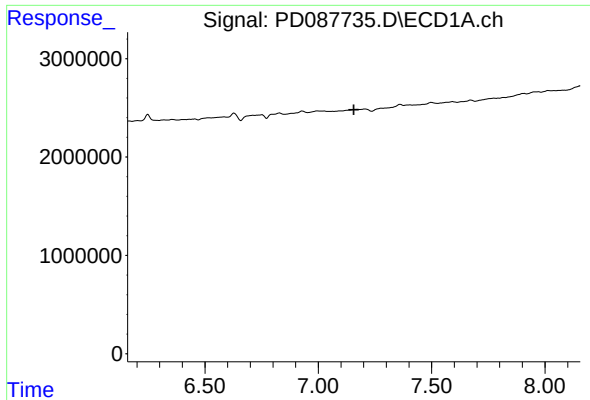
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

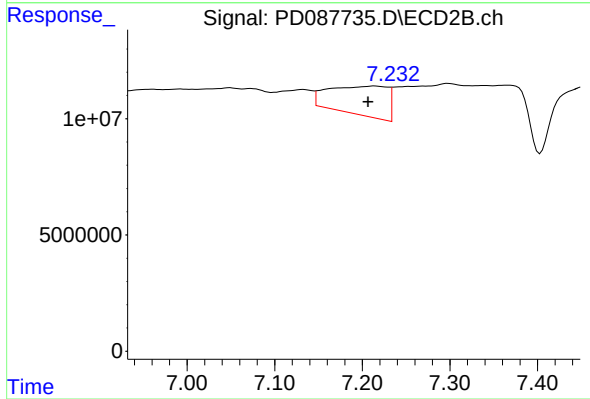
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 803471
Conc: 2.70 ng/ml



#25 Toxaphene-4

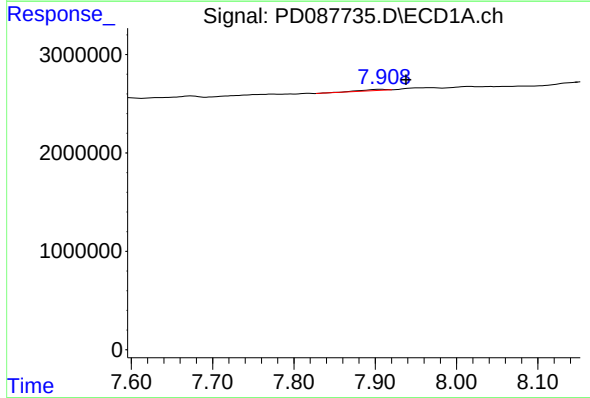
R.T.: 7.171 min
Delta R.T.: 0.014 min
Response: -286213
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



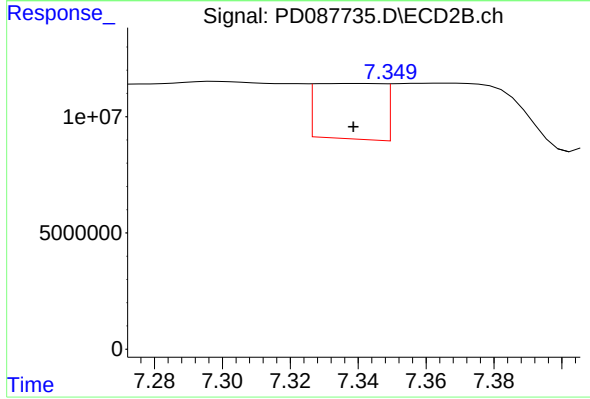
#25 Toxaphene-4

R.T.: 7.215 min
Delta R.T.: 0.008 min
Response: 57946703
Conc: 273.54 ng/ml



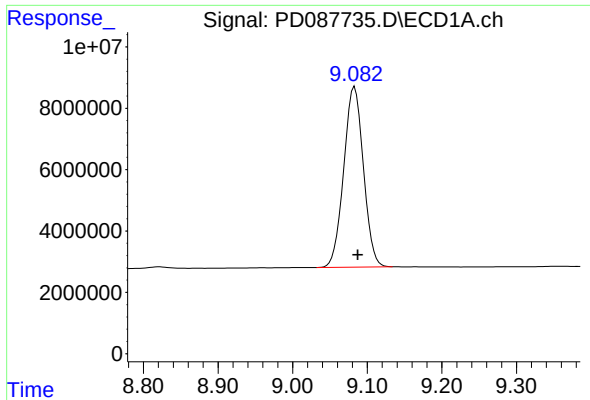
#26 Toxaphene-5

R.T.: 7.907 min
Delta R.T.: -0.031 min
Response: 258307
Conc: 5.32 ng/ml



#26 Toxaphene-5

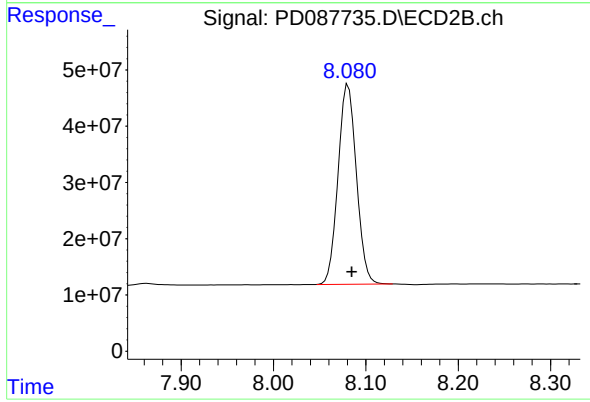
R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 32726962
Conc: 211.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 107658375
Conc: 32.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 490810774
Conc: 33.89 ng/ml