

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 20:05
 Operator : AR\AJ
 Sample : PIBLK118
 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 08:10:38 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

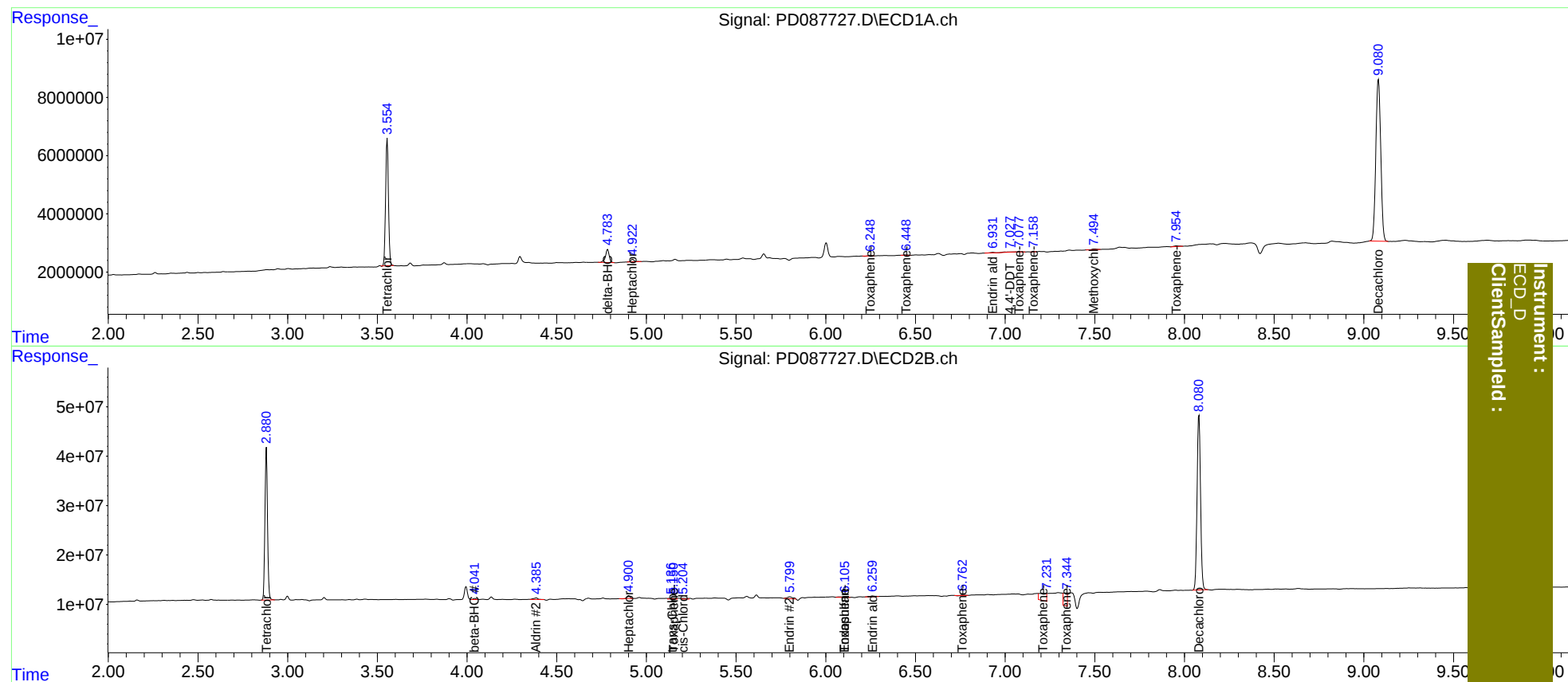
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	48212787	310.3E6	23.657	25.086
27)	SA Decachlor...	9.082	8.081	106.1E6	477.7E6	31.731	32.983
Target Compounds							
2)	A alpha-BHC	4.007	3.386	364417	1200757	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.731	0	148674	N.D.	<MDL
4)	MA Heptachlor	4.924	4.090	1172878	803049	0.287	<MDL #
5)	MB Aldrin	0.000	4.386	0	5935574	N.D.	0.328
6)	B beta-BHC	4.521	4.043	122654	2451951	<MDL	0.287 #
7)	B delta-BHC	4.784	4.267	6567569	1149015	1.589	<MDL #
8)	B Heptachlo...	0.000	4.901	0	6457098	N.D.	0.381
9)	A Endosulfan I	6.070	5.243	285768	1272873	<MDL	<MDL #
10)	B trans-Chl...	0.000	5.137	0	2025670	N.D.	0.113
11)	B cis-Chlor...	6.070f	5.205	285768	3272699	<MDL	0.189 #
12)	B 4,4'-DDE	6.250f	5.382	252182	611934	<MDL	<MDL #
13)	MA Dieldrin	6.327	5.516	118180	1022877	<MDL	<MDL #
14)	MA Endrin	6.578	5.800	52241	8098474	<MDL	0.542 #
15)	B Endosulfa...	6.820	6.107	152894	3370639	<MDL	0.228 #
16)	A 4,4'-DDD	6.718	5.940	46412	339500	<MDL	<MDL #
17)	MA 4,4'-DDT	7.028	6.193	365997	322923	0.126	<MDL #
18)	B Endrin al...	6.932	6.261	278567	3114107	0.111	0.270 #
19)	B Endosulfa...	7.160	6.493	69191	464617	<MDL	<MDL #
20)	A Methoxychlor	7.497	6.763	415198	484087	0.262	<MDL #
21)	B Endrin ke...	7.640	7.021	61757	72631	<MDL	<MDL #
22)	Toxaphene-1	6.250	5.150	252182	2705634	11.037	31.171 #
23)	Toxaphene-2	6.448	6.107	339564	3370639	10.549	36.012 #
24)	Toxaphene-3	7.079	6.763	179820	484087	2.026	1.626
25)	Toxaphene-4	7.160	7.213	69191	40922124	1.060	193.172 #
26)	Toxaphene-5	7.955	7.341	465509	38650568	9.579	249.234 #

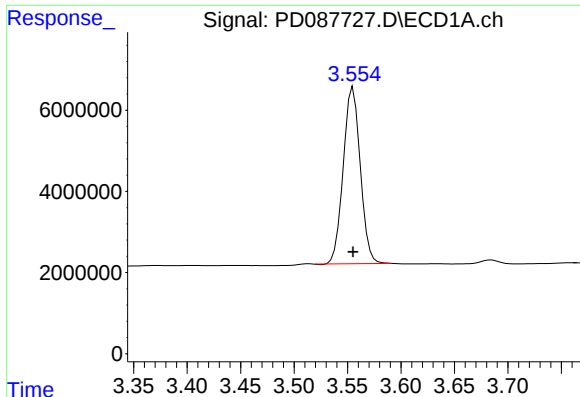
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 20:05
Operator : AR\AJ
Sample : PIBLK118
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:10:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

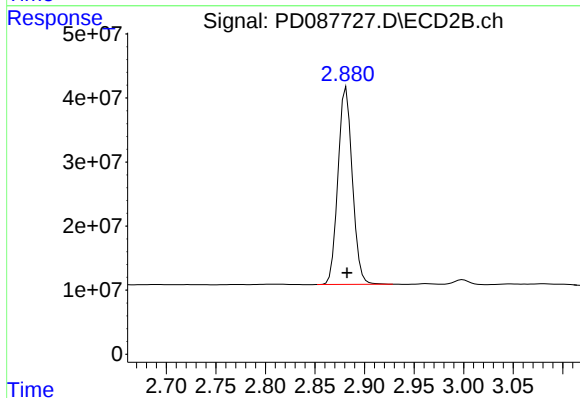




#1 Tetrachloro-m-xylene

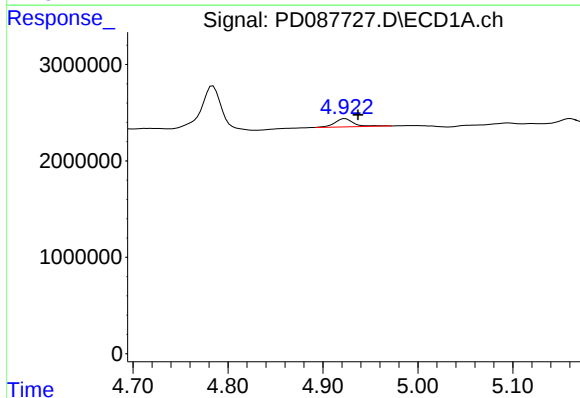
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 48212787
Conc: 23.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



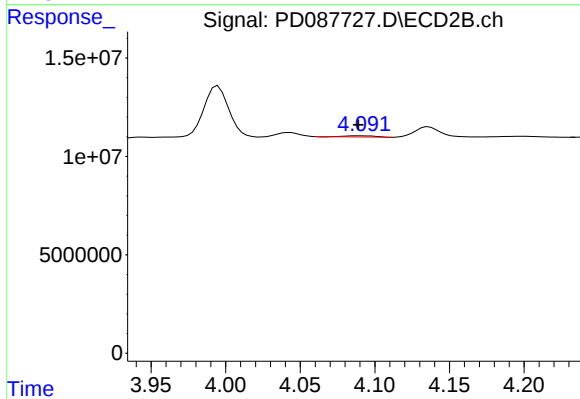
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 310262229
Conc: 25.09 ng/ml



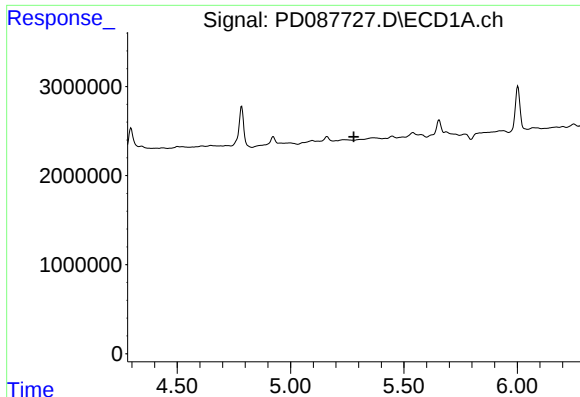
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.014 min
Response: 1172878
Conc: 0.29 ng/ml



#4 Heptachlor

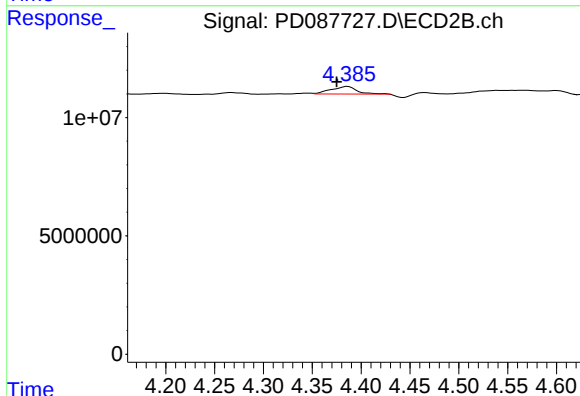
R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 803049
Conc: N.D.



#5 Aldrin

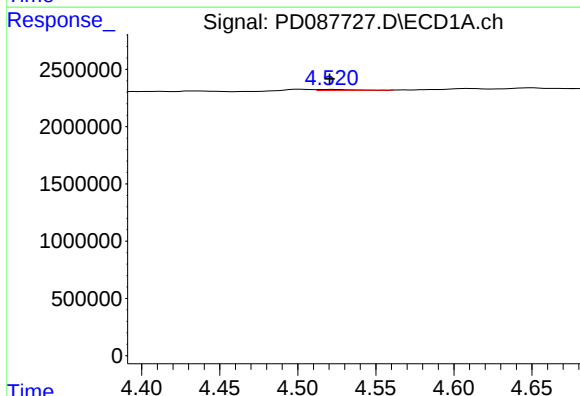
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



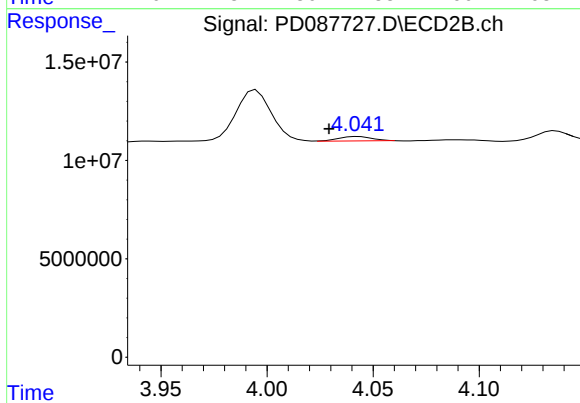
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.011 min
Response: 5935574
Conc: 0.33 ng/ml



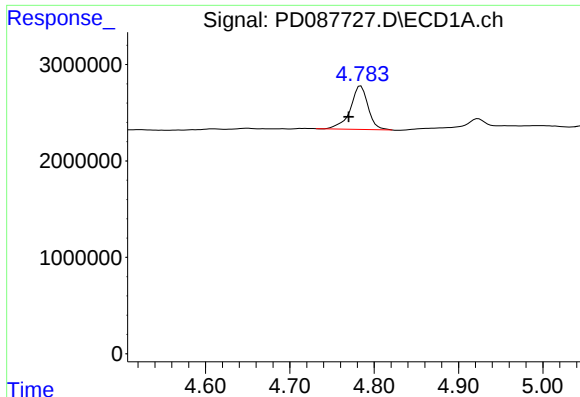
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 122654
Conc: N.D.



#6 beta-BHC

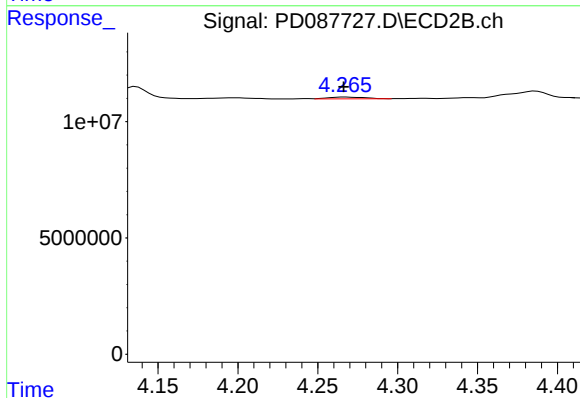
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 2451951
Conc: 0.29 ng/ml



#7 delta-BHC

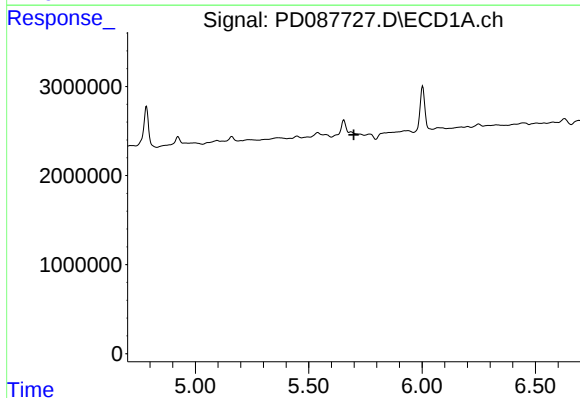
R.T.: 4.784 min
Delta R.T.: 0.015 min
Response: 6567569
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



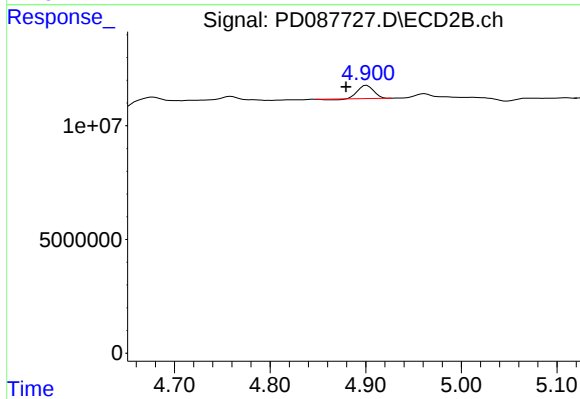
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 1149015
Conc: N.D.



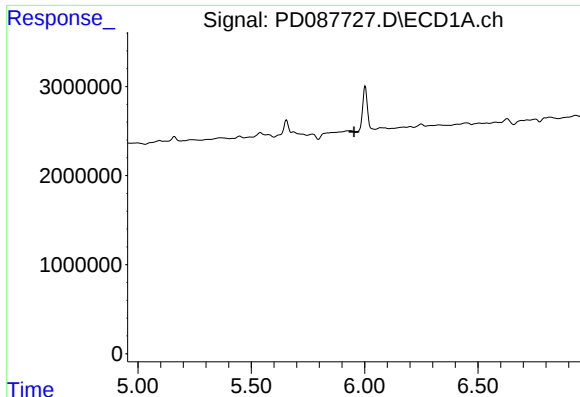
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

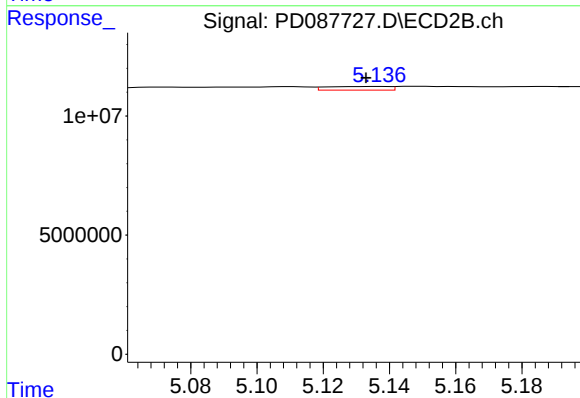
R.T.: 4.901 min
Delta R.T.: 0.022 min
Response: 6457098
Conc: 0.38 ng/ml



#10 trans-Chlordane

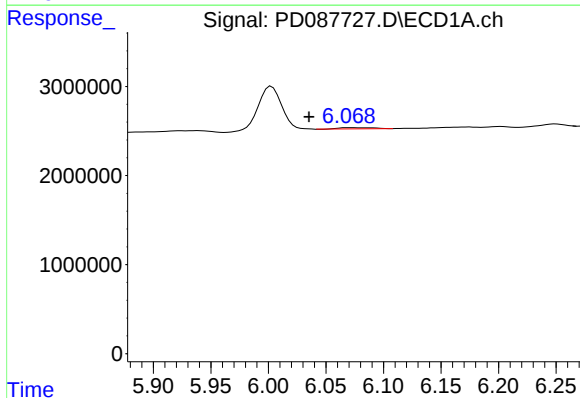
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



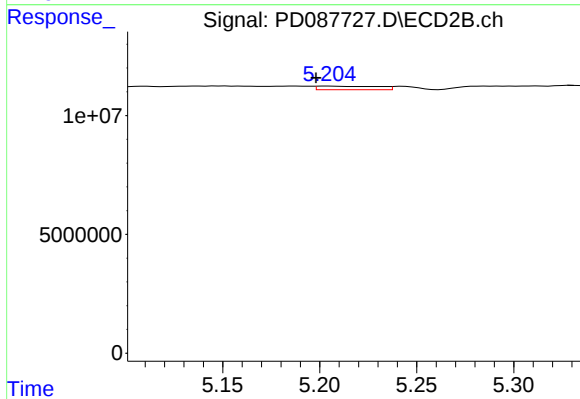
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.004 min
Response: 2025670
Conc: 0.11 ng/ml



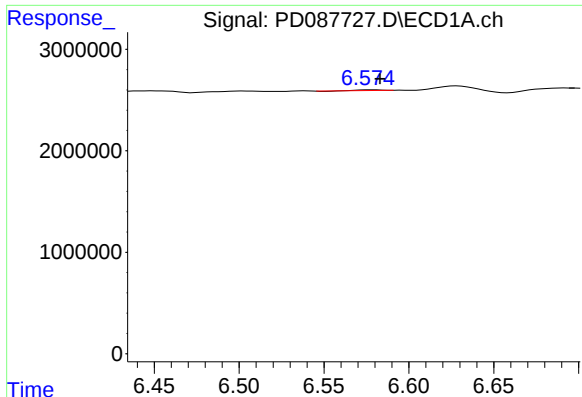
#11 cis-Chlordane

R.T.: 6.070 min
Delta R.T.: 0.035 min
Response: 285768
Conc: N.D.



#11 cis-Chlordane

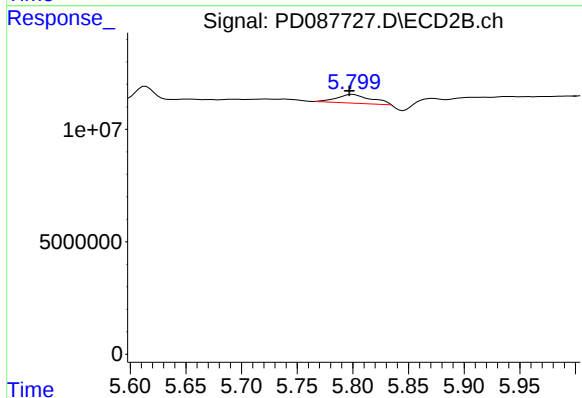
R.T.: 5.205 min
Delta R.T.: 0.007 min
Response: 3272699
Conc: 0.19 ng/ml



#14 Endrin

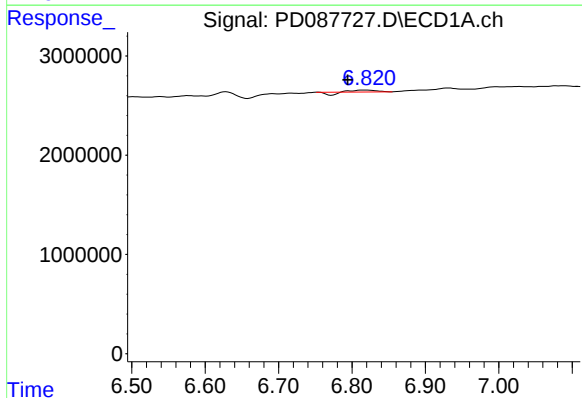
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 52241
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



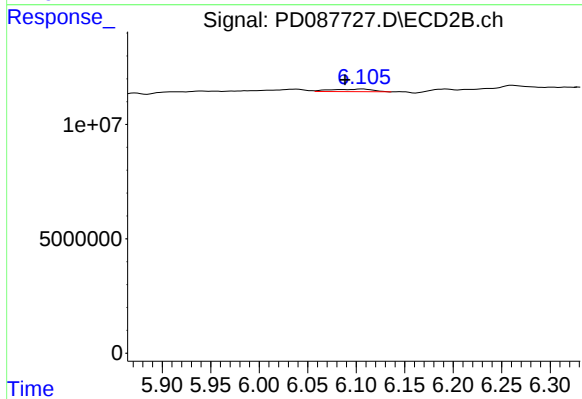
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 8098474
Conc: 0.54 ng/ml



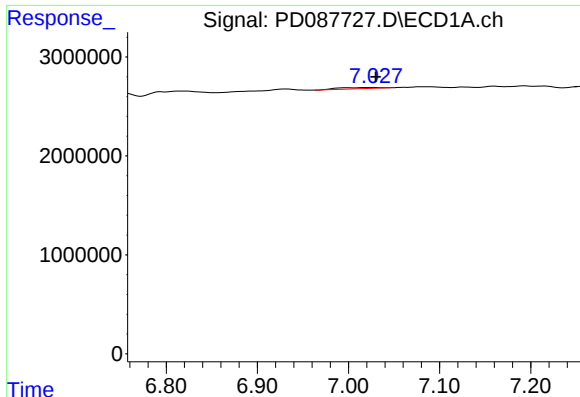
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.026 min
Response: 152894
Conc: N.D.



#15 Endosulfan II

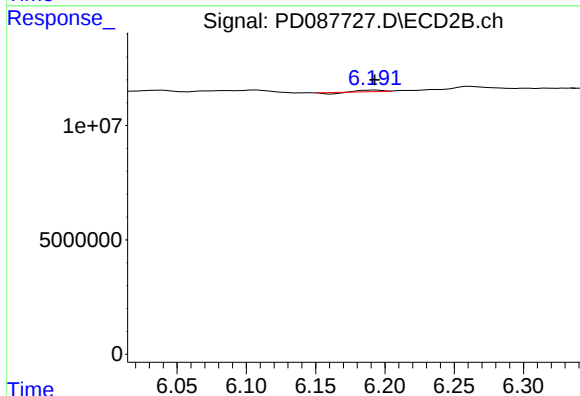
R.T.: 6.107 min
Delta R.T.: 0.018 min
Response: 3370639
Conc: 0.23 ng/ml



#17 4,4'-DDT

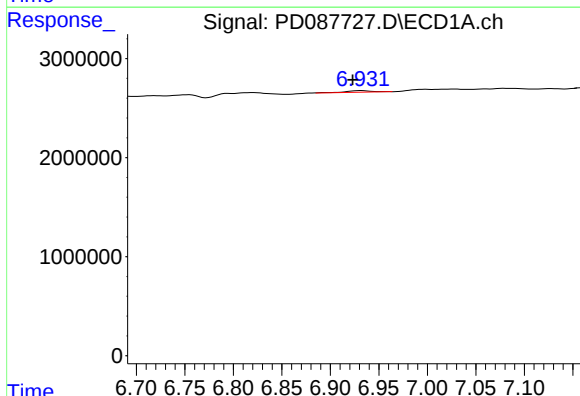
R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 365997
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



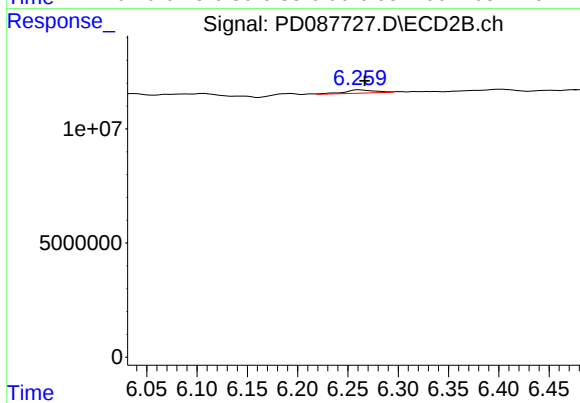
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 322923
Conc: N.D.



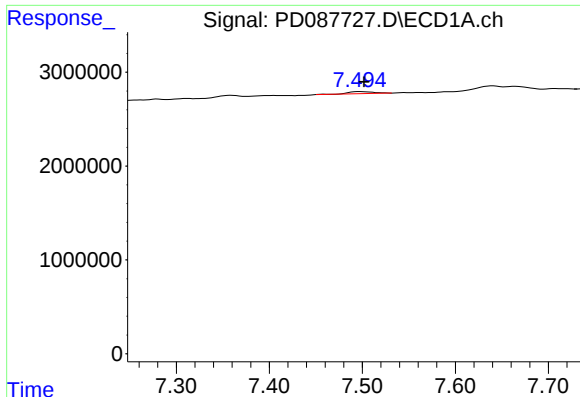
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.009 min
Response: 278567
Conc: 0.11 ng/ml



#18 Endrin aldehyde

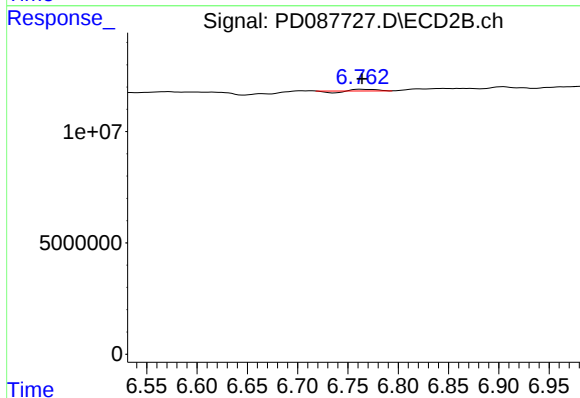
R.T.: 6.261 min
Delta R.T.: -0.006 min
Response: 3114107
Conc: 0.27 ng/ml



#20 Methoxychlor

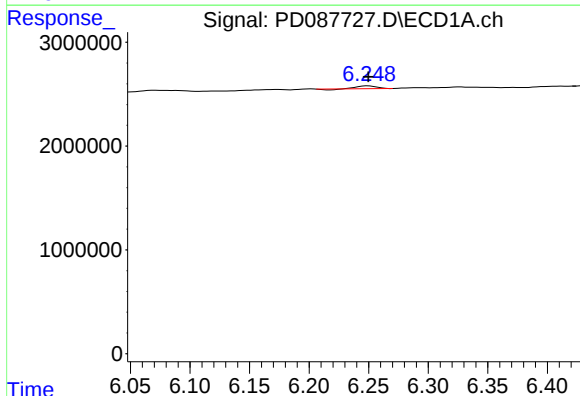
R.T.: 7.497 min
Delta R.T.: -0.005 min
Response: 415198
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



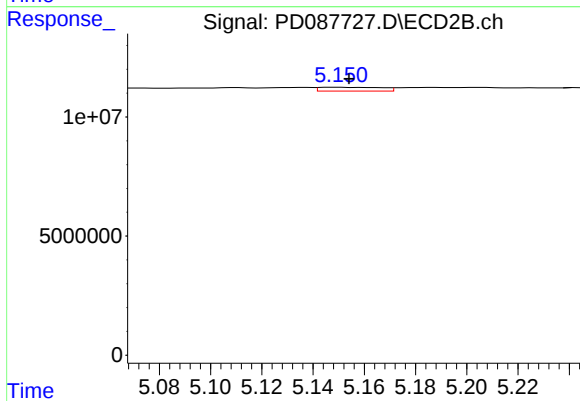
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 484087
Conc: N.D.



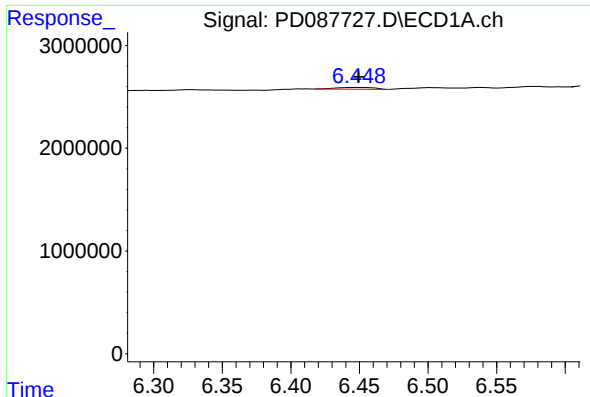
#22 Toxaphene-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 252182
Conc: 11.04 ng/ml



#22 Toxaphene-1

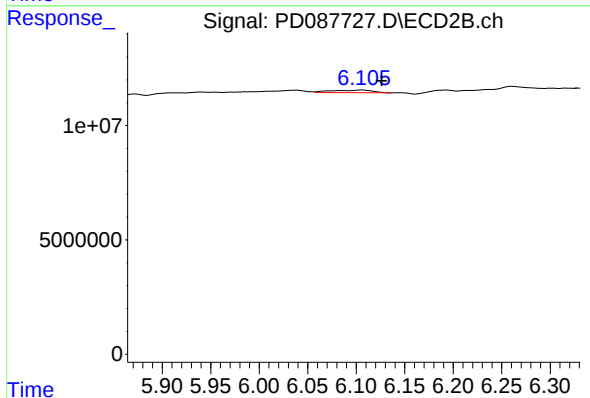
R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 2705634
Conc: 31.17 ng/ml



#23 Toxaphene-2

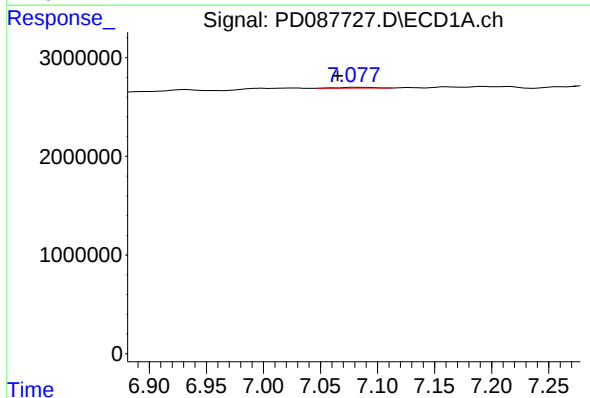
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 339564
Conc: 10.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



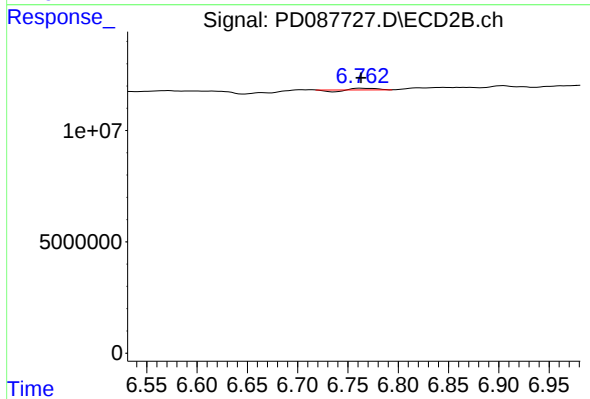
#23 Toxaphene-2

R.T.: 6.107 min
Delta R.T.: -0.020 min
Response: 3370639
Conc: 36.01 ng/ml



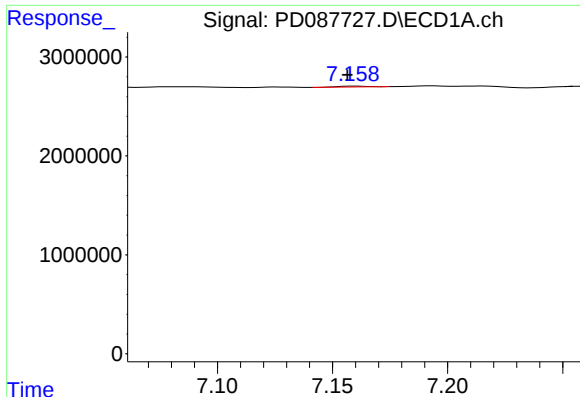
#24 Toxaphene-3

R.T.: 7.079 min
Delta R.T.: 0.014 min
Response: 179820
Conc: 2.03 ng/ml



#24 Toxaphene-3

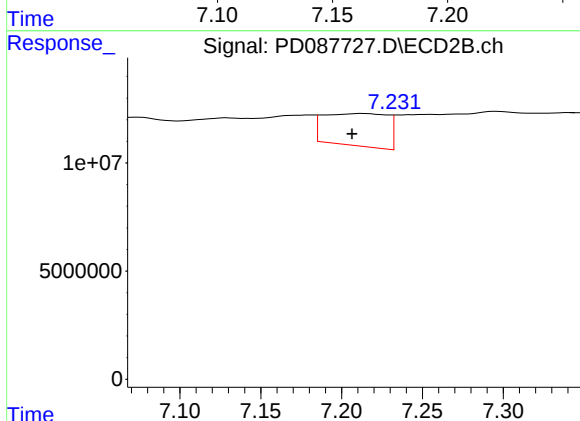
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 484087
Conc: 1.63 ng/ml



#25 Toxaphene-4

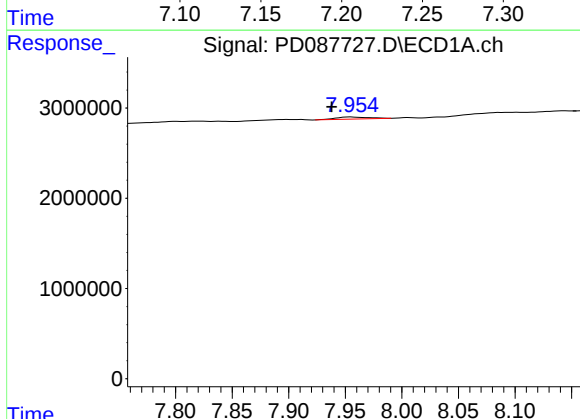
R.T.: 7.160 min
Delta R.T.: 0.004 min
Response: 69191
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



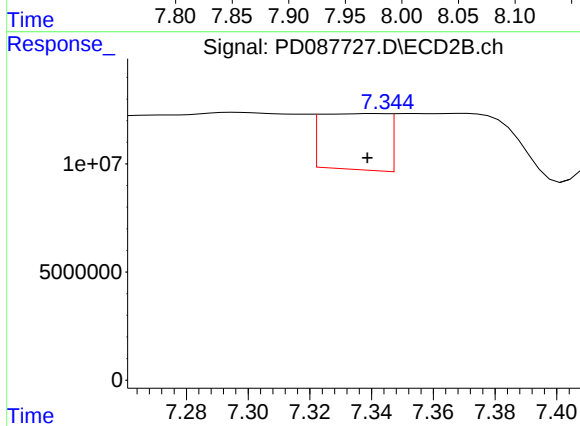
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.007 min
Response: 40922124
Conc: 193.17 ng/ml



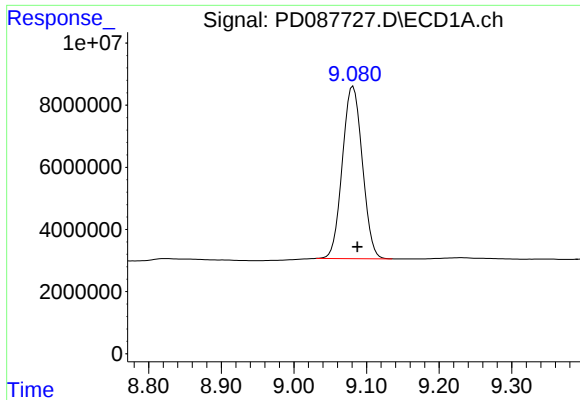
#26 Toxaphene-5

R.T.: 7.955 min
Delta R.T.: 0.017 min
Response: 465509
Conc: 9.58 ng/ml



#26 Toxaphene-5

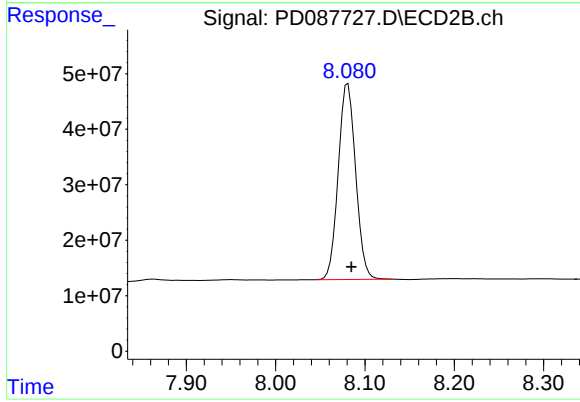
R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 38650568
Conc: 249.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 106087273
Conc: 31.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 477743426
Conc: 32.98 ng/ml