

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 18:36
 Operator : AR\AJ
 Sample : Q1226-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCZP0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:25:51 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

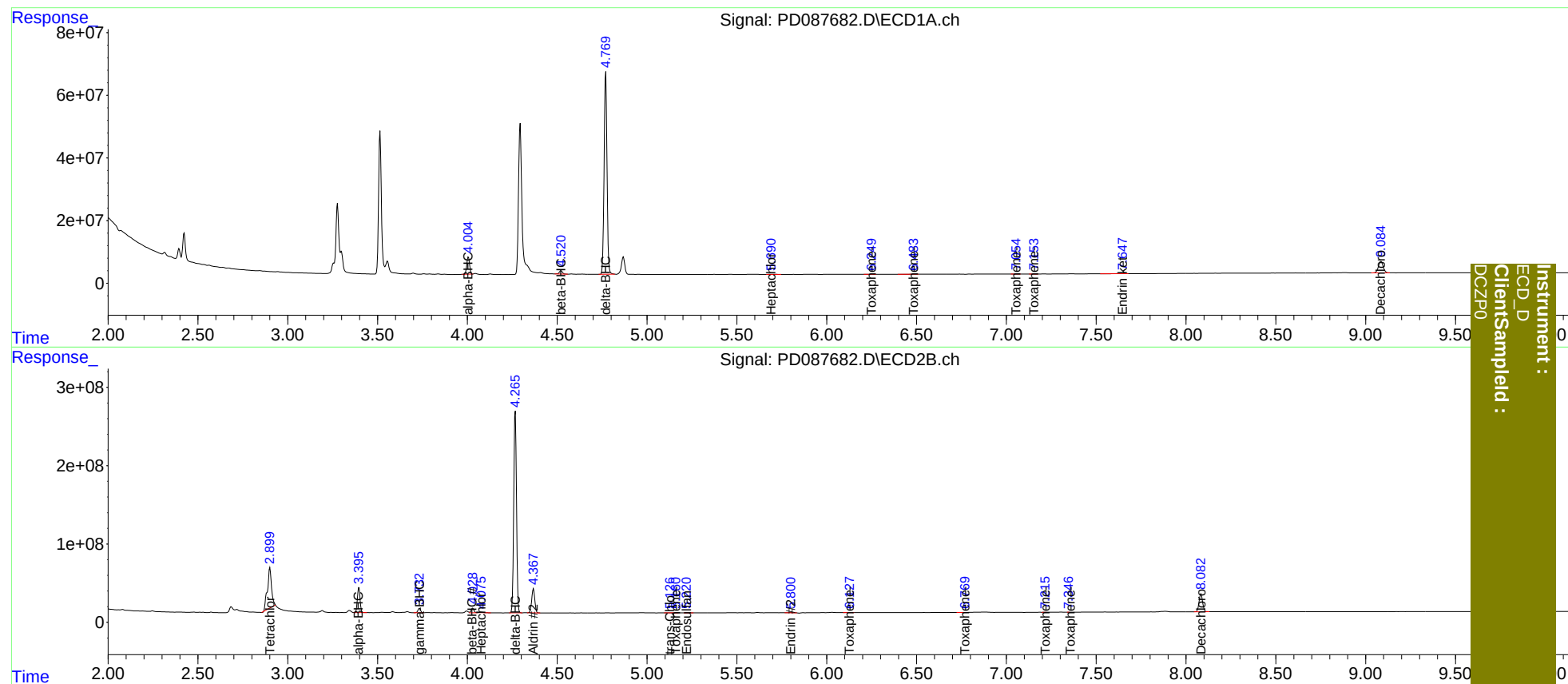
System Monitoring Compounds							
27)	SA Decachlor...	9.085	8.084	67947208	314.1E6	20.323	21.687
Target Compounds							
2)	A alpha-BHC	4.006	3.396	60272397	333.9E6	14.508	16.860
3)	MA gamma-BHC...	0.000	3.733	0	56988895	N.D.	3.111
4)	MA Heptachlor	0.000	4.077	0	9179518	N.D.	0.492
5)	MB Aldrin	5.327f	4.368	-26489	363.7E6	N.D.	20.124
6)	B beta-BHC	4.521	4.030	12674010	64800024	7.057	7.596
7)	B delta-BHC	4.770	4.267	726.3E6	2757.7E6	175.770	147.757
8)	B Heptachlo...	5.691	4.910	927961	941261	0.248	<MDL #
9)	A Endosulfan I	6.129f	5.221	154970	2478902	<MDL	0.156 #
10)	B trans-Chl...	5.939	5.128	331514	2566838	<MDL	0.143 #
11)	B cis-Chlor...	0.000	5.195	0	1674565	N.D.	<MDL
12)	B 4,4'-DDE	6.250f	5.394	198874	351891	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.565f	293801	1264652	<MDL	<MDL #
14)	MA Endrin	6.634f	5.802	276384	5440751	<MDL	0.364 #
15)	B Endosulfa...	6.740f	6.084	199382	54036	<MDL	<MDL #
16)	A 4,4'-DDD	6.740	5.945	199382	233177	<MDL	<MDL #
17)	MA 4,4'-DDT	7.054	6.190	161839	1049878	<MDL	<MDL #
18)	B Endrin al...	6.910	6.254	215298	418810	<MDL	<MDL #
19)	B Endosulfa...	7.156	6.494	132169	811712	<MDL	<MDL #
20)	A Methoxychlor	7.502	6.770	147857	466483	<MDL	<MDL #
21)	B Endrin ke...	7.649	7.045f	2383359	1452638	0.692	<MDL #
22)	Toxaphene-1	6.250	5.161	198874	1744898	8.704	20.103 #
23)	Toxaphene-2	6.487f	6.129	164999	3856807	5.126	41.207 #
24)	Toxaphene-3	7.054	6.770	161839	466483	1.823	1.567
25)	Toxaphene-4	7.156	7.215	132169	1711873	2.025	8.081 #
26)	Toxaphene-5	7.905	7.348	-129941	992234	N.D.	6.398

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

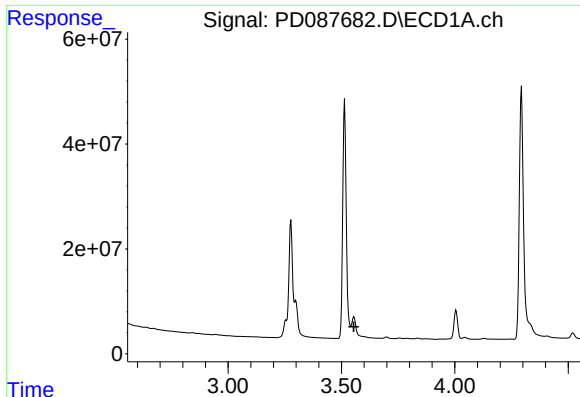
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 18:36
Operator : AR\AJ
Sample : Q1226-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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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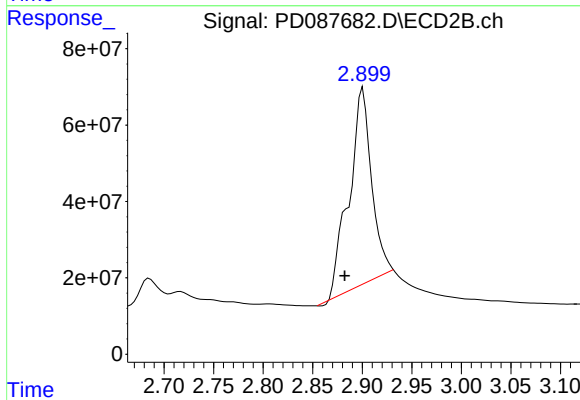
Instrument :
ECD_D
ClientSampled :
DCZP0



#1 Tetrachloro-m-xylene

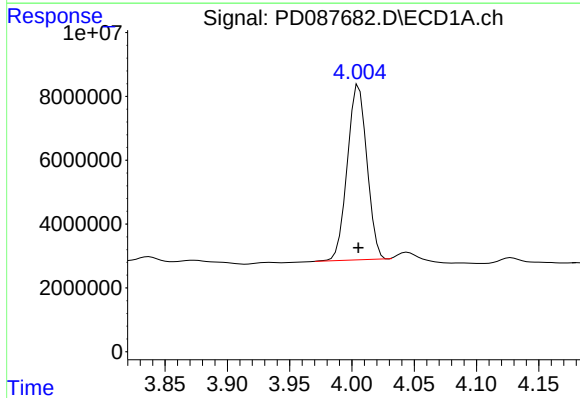
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: -381211809
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP0



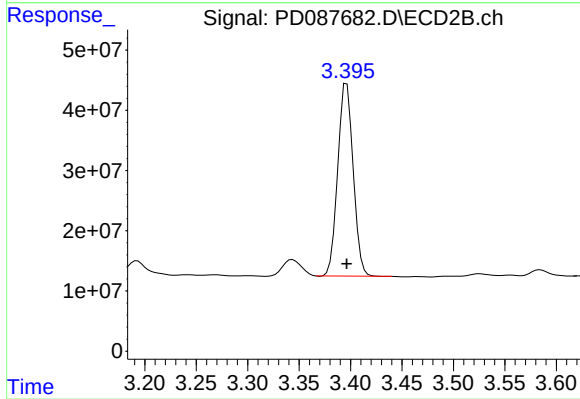
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: 0.018 min
Response: 819690903
Conc: 66.28 ng/ml



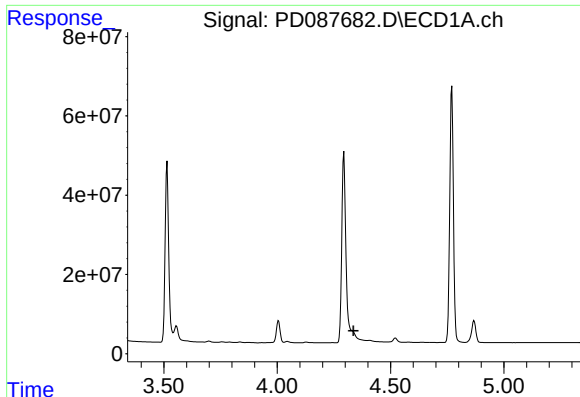
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 60272397
Conc: 14.51 ng/ml



#2 alpha-BHC

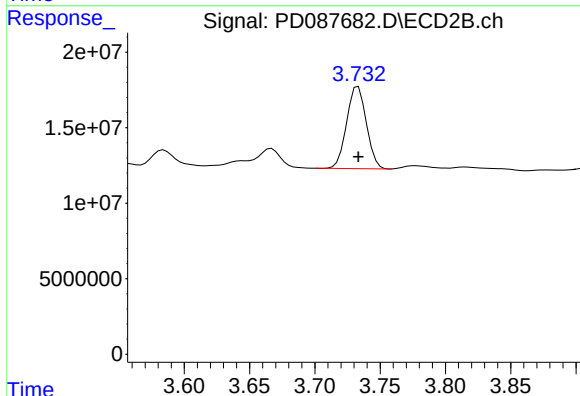
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 333852601
Conc: 16.86 ng/ml



#3 gamma-BHC (Lindane)

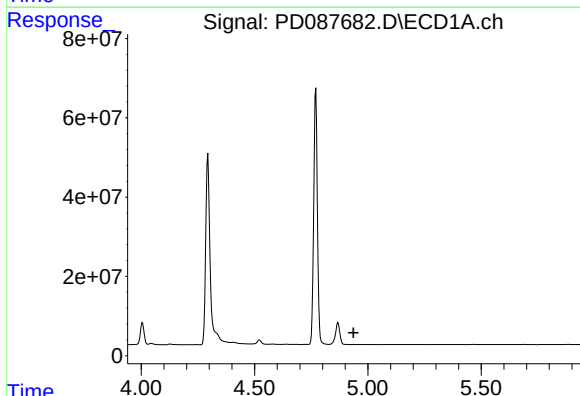
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP0



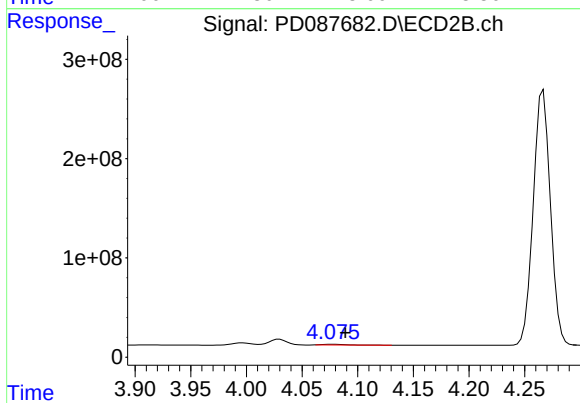
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 56988895
Conc: 3.11 ng/ml



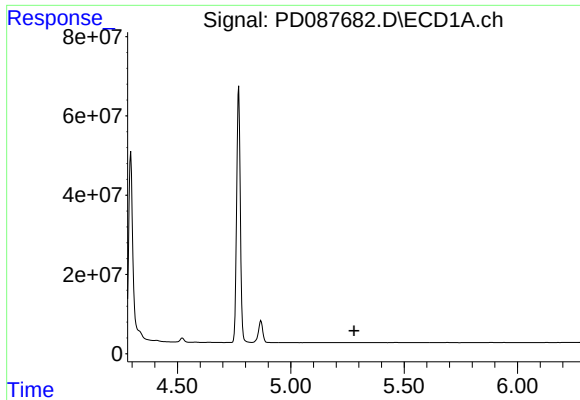
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#4 Heptachlor

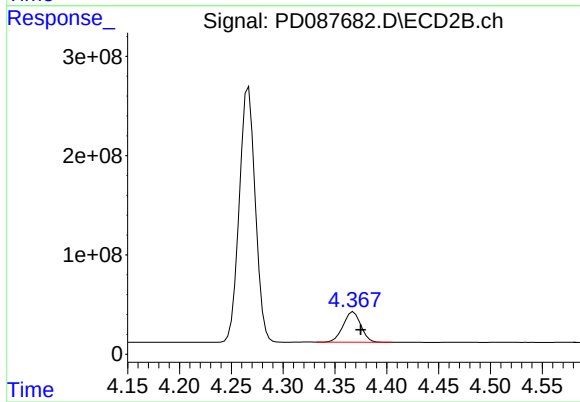
R.T.: 4.077 min
Delta R.T.: -0.012 min
Response: 9179518
Conc: 0.49 ng/ml



#5 Aldrin

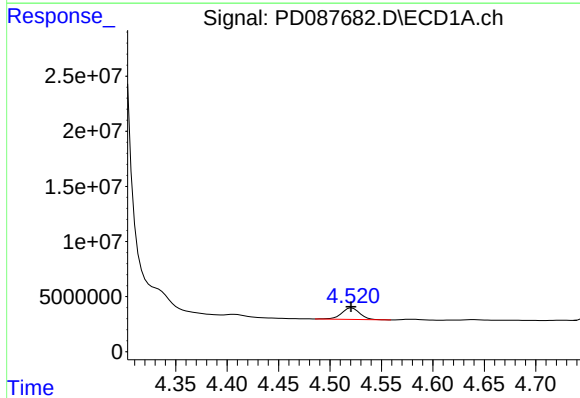
R.T.: 5.327 min
Delta R.T.: 0.047 min
Response: -26489
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP0



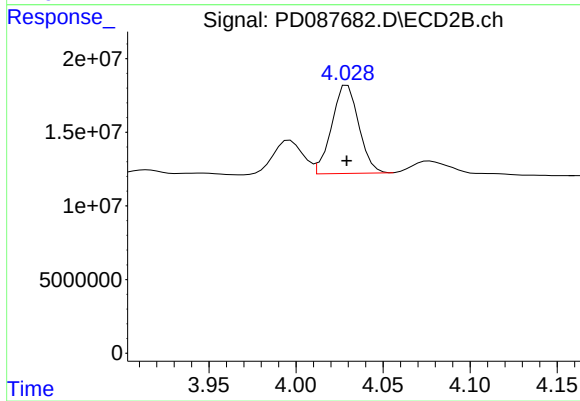
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: -0.007 min
Response: 363721259
Conc: 20.12 ng/ml



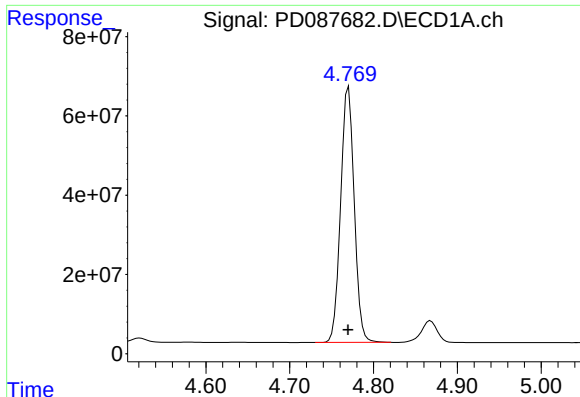
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 12674010
Conc: 7.06 ng/ml



#6 beta-BHC

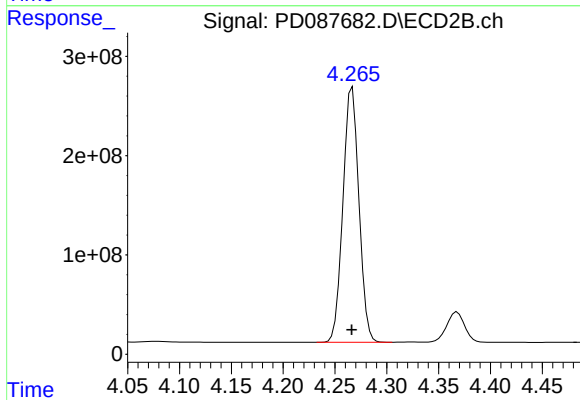
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 64800024
Conc: 7.60 ng/ml



#7 delta-BHC

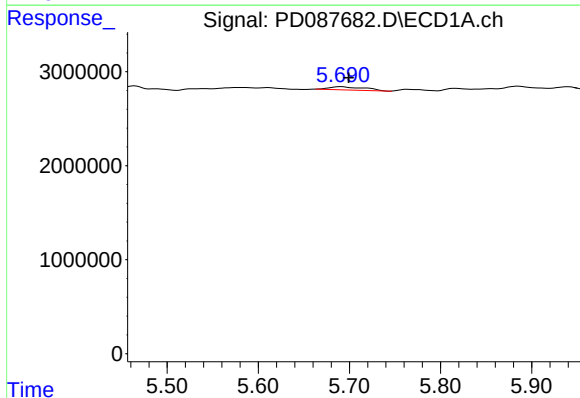
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 726340261
Conc: 175.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP0



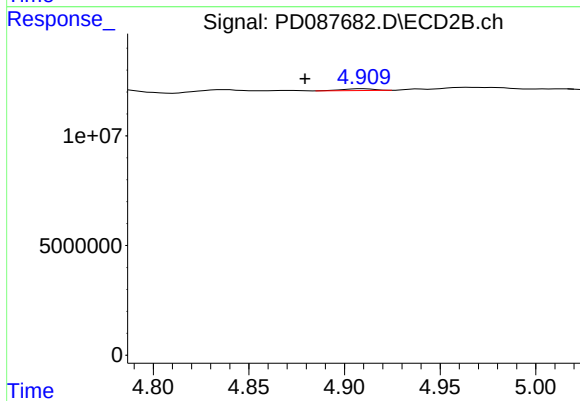
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 2757720981
Conc: 147.76 ng/ml



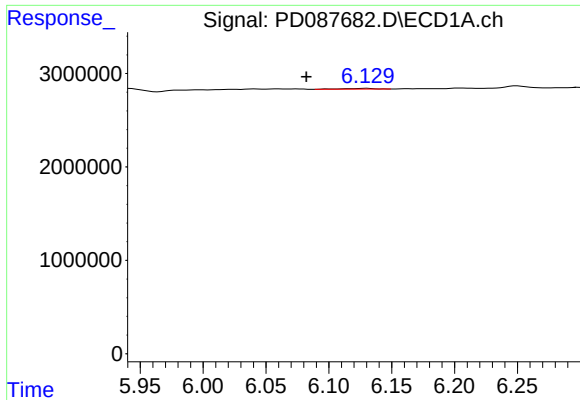
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.008 min
Response: 927961
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

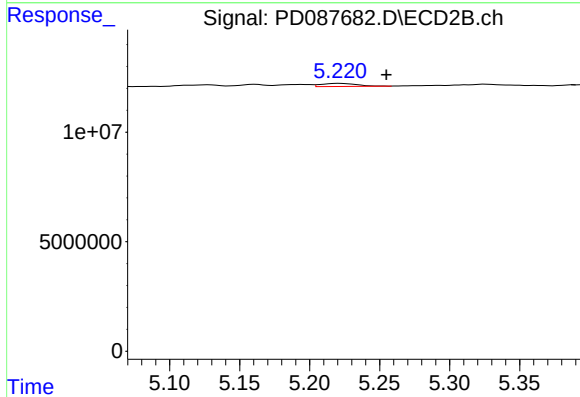
R.T.: 4.910 min
Delta R.T.: 0.031 min
Response: 941261
Conc: N.D.



#9 Endosulfan I

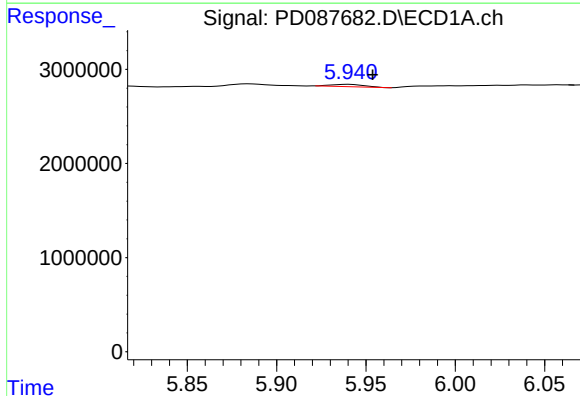
R.T.: 6.129 min
Delta R.T.: 0.047 min
Response: 154970
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP0



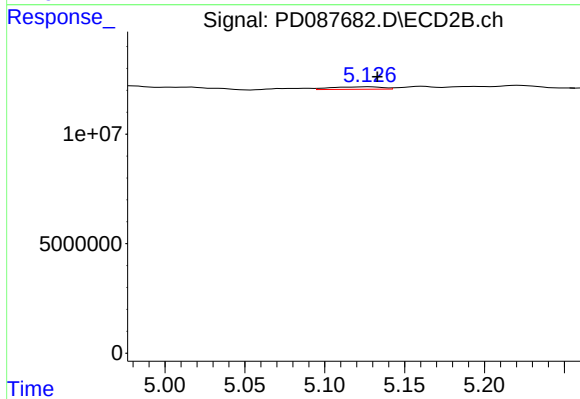
#9 Endosulfan I

R.T.: 5.221 min
Delta R.T.: -0.034 min
Response: 2478902
Conc: 0.16 ng/ml



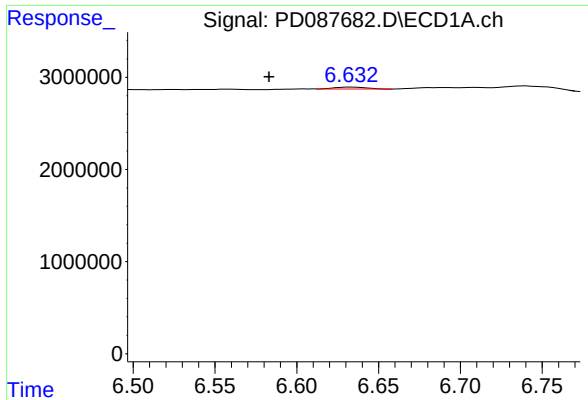
#10 trans-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 331514
Conc: N.D.



#10 trans-Chlordane

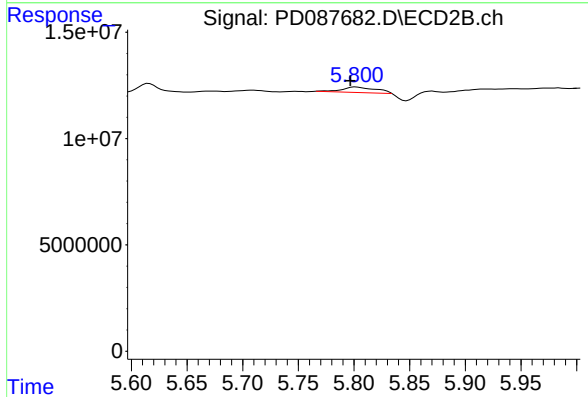
R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 2566838
Conc: 0.14 ng/ml



#14 Endrin

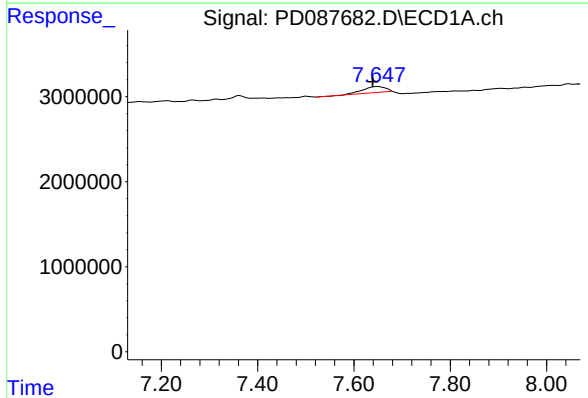
R.T.: 6.634 min
Delta R.T.: 0.051 min
Response: 276384
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP0



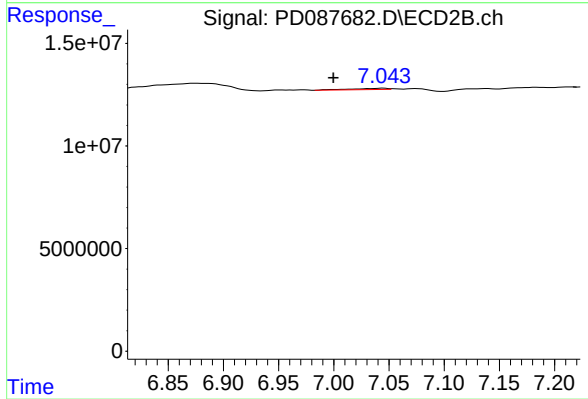
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 5440751
Conc: 0.36 ng/ml



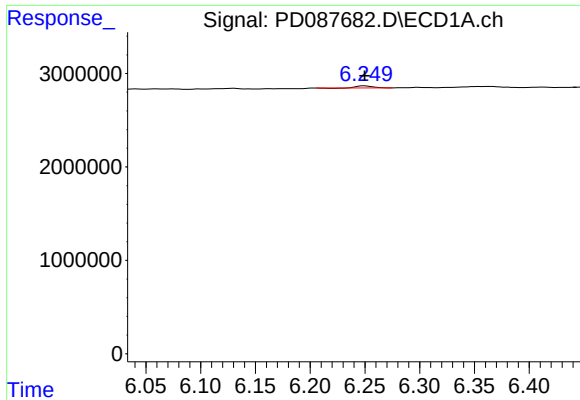
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.009 min
Response: 2383359
Conc: 0.69 ng/ml



#21 Endrin ketone

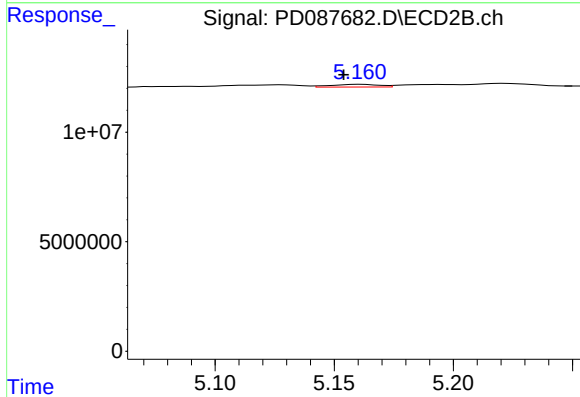
R.T.: 7.045 min
Delta R.T.: 0.045 min
Response: 1452638
Conc: N.D.



#22 Toxaphene-1

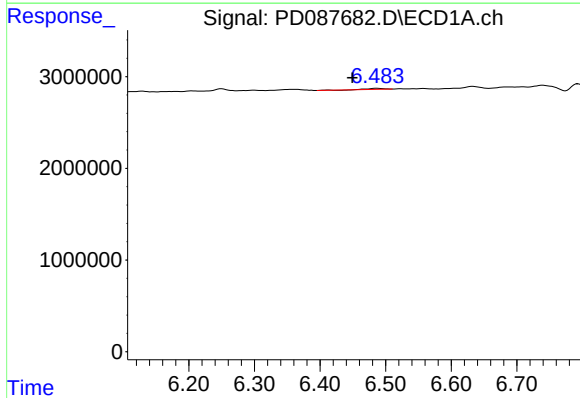
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 198874
Conc: 8.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP0



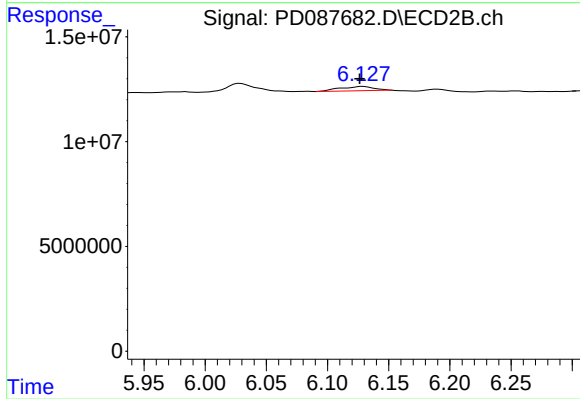
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 1744898
Conc: 20.10 ng/ml



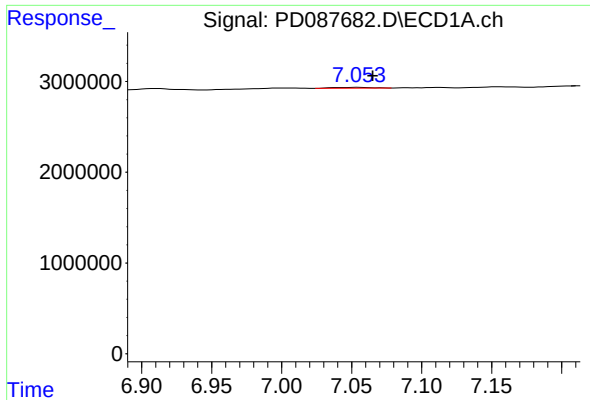
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.038 min
Response: 164999
Conc: 5.13 ng/ml



#23 Toxaphene-2

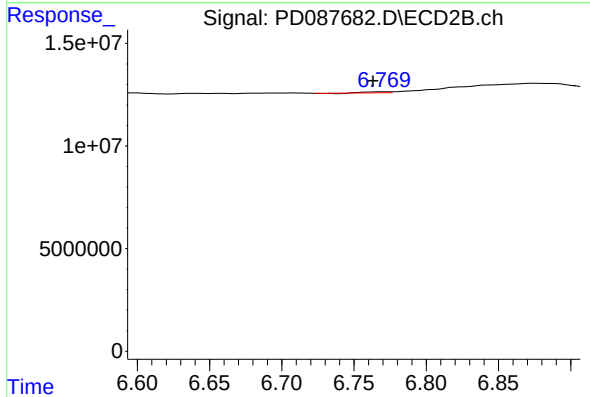
R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 3856807
Conc: 41.21 ng/ml



#24 Toxaphene-3

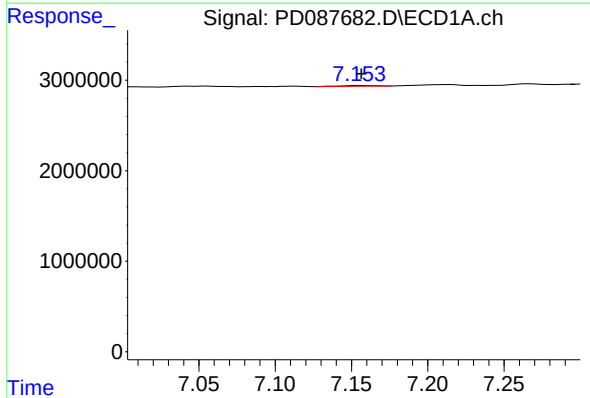
R.T.: 7.054 min
Delta R.T.: -0.012 min
Response: 161839
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP0



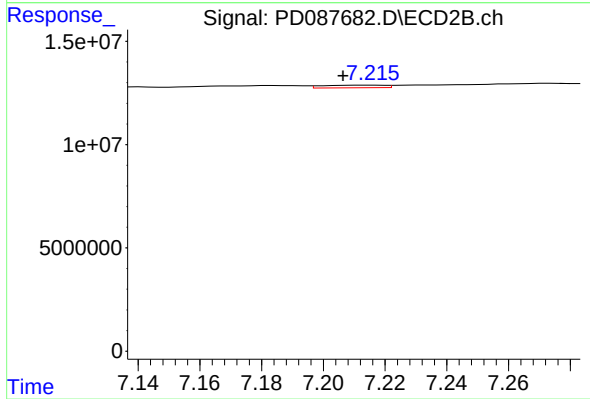
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: 0.007 min
Response: 466483
Conc: 1.57 ng/ml



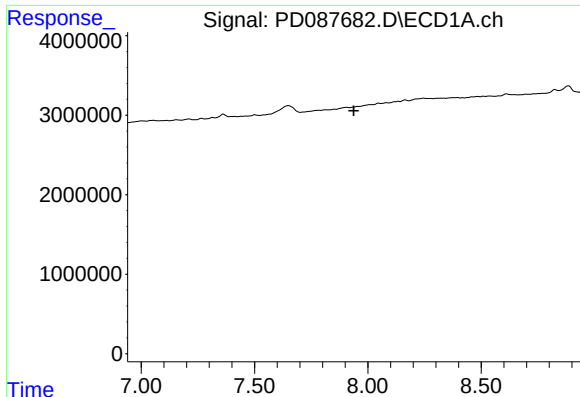
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 132169
Conc: 2.02 ng/ml



#25 Toxaphene-4

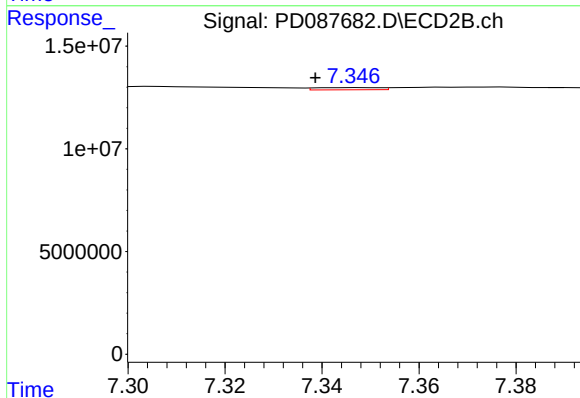
R.T.: 7.215 min
Delta R.T.: 0.009 min
Response: 1711873
Conc: 8.08 ng/ml



#26 Toxaphene-5

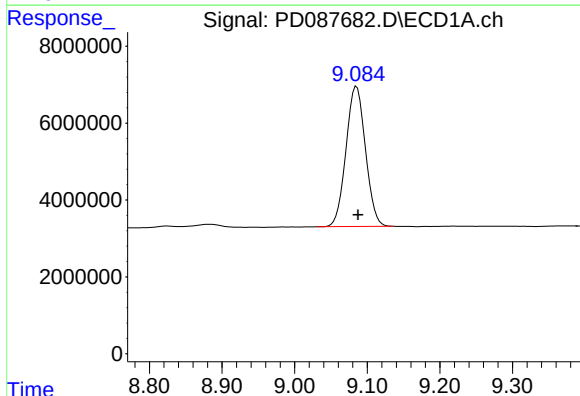
R.T.: 7.905 min
Delta R.T.: -0.033 min
Response: -129941
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP0



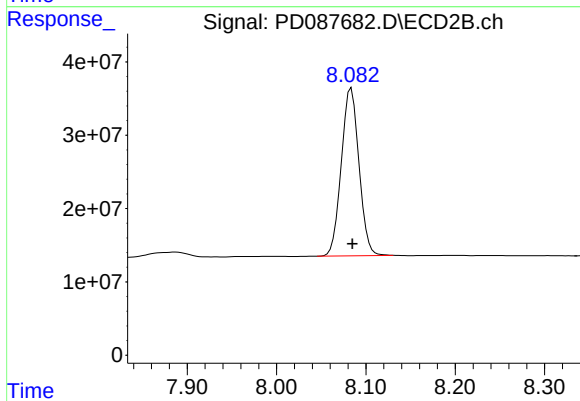
#26 Toxaphene-5

R.T.: 7.348 min
Delta R.T.: 0.009 min
Response: 992234
Conc: 6.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 67947208
Conc: 20.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.001 min
Response: 314119227
Conc: 21.69 ng/ml