

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 14:28
 Operator : AR\AJ
 Sample : Q1197-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2984

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:09:34 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

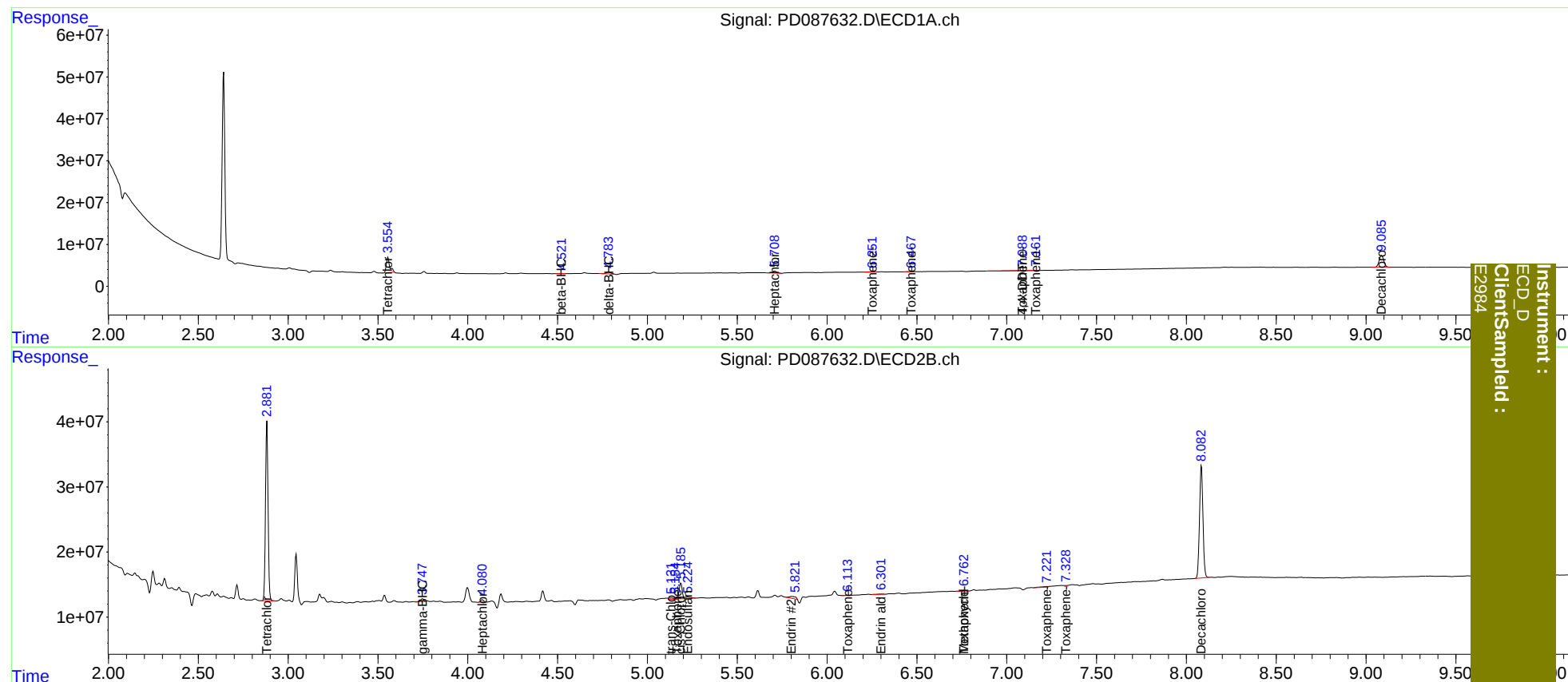
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	47320071	272.9E6	23.219	22.067
27)	SA Decachlor...	9.087	8.084	51631537	230.4E6	15.443	15.906
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	1802790	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.748	0	3008075	N.D.	0.164
4)	MA Heptachlor	4.926	4.081	261538	4255888	<MDL	0.228 #
6)	B beta-BHC	4.523	4.039	446533	235470	0.249	<MDL #
7)	B delta-BHC	4.784	4.267	8432390	751757	2.041	<MDL #
8)	B Heptachlo...	5.709	4.905	7391178	1487946	1.978	<MDL #
9)	A Endosulfan I	6.107	5.225	32992	4224981	<MDL	0.266 #
10)	B trans-Chl...	5.952	5.133	14887	3100423	<MDL	0.172 #
11)	B cis-Chlor...	6.056	5.187	61853	28516026	<MDL	1.648 #
12)	B 4,4'-DDE	6.196	5.395	20929	798451	<MDL	<MDL #
13)	MA Dieldrin	6.359	5.523	185688	869289	<MDL	<MDL #
14)	MA Endrin	6.568	5.802	222823	7516335	<MDL	0.503 #
15)	B Endosulfa...	0.000	6.114	0	766424	N.D.	<MDL
16)	A 4,4'-DDD	6.645f	5.959	238498	166699	<MDL	<MDL #
17)	MA 4,4'-DDT	7.092f	6.204	461492	341236	0.159	<MDL #
18)	B Endrin al...	0.000	6.303f	0	1276340	N.D.	0.111
19)	B Endosulfa...	7.163	6.515	151914	829416	<MDL	<MDL #
20)	A Methoxychlor	7.508	6.764	109713	1643367	<MDL	0.267 #
22)	Toxaphene-1	6.252	5.157	380762	1946355	16.665	22.424 #
23)	Toxaphene-2	6.469	6.114	85894	766424	2.668	8.189 #
24)	Toxaphene-3	7.092	6.764	461492	1643367	5.200	5.521
25)	Toxaphene-4	7.163	7.223	151914	3281734	2.327	15.491 #
26)	Toxaphene-5	0.000	7.330	0	1061644	N.D.	6.846

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

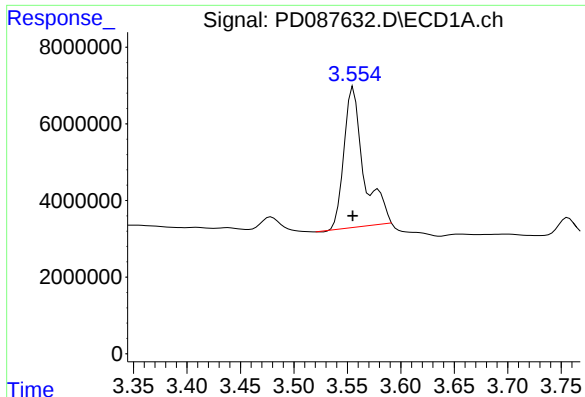
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 14:28
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Sample : Q1197-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

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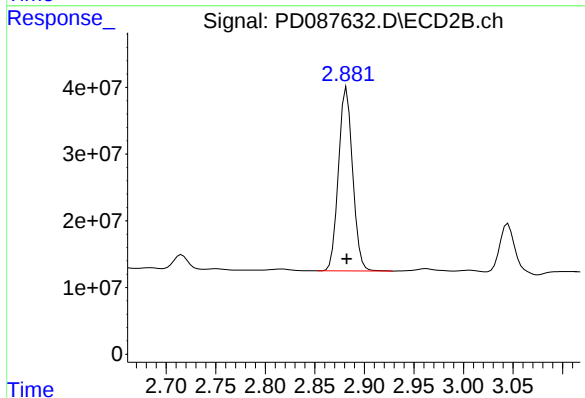
Instrument :
ECD_D
ClientSampled :
E2984



#1 Tetrachloro-m-xylene

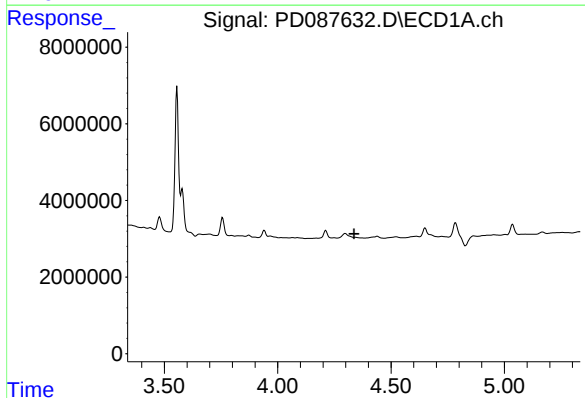
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 47320071
Conc: 23.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



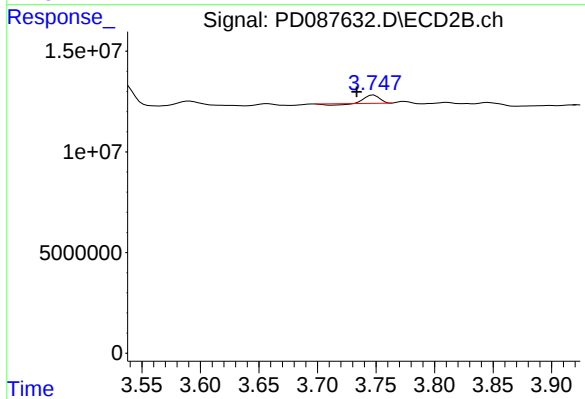
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 272918274
Conc: 22.07 ng/ml



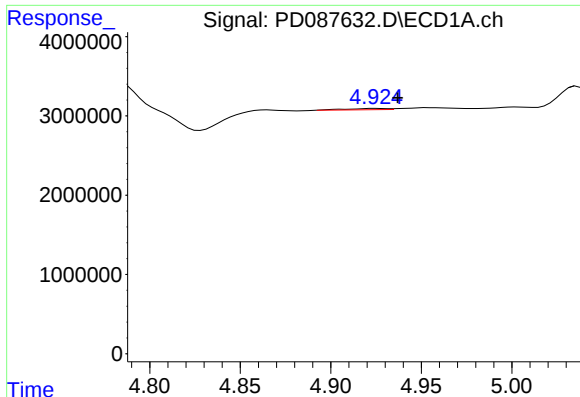
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

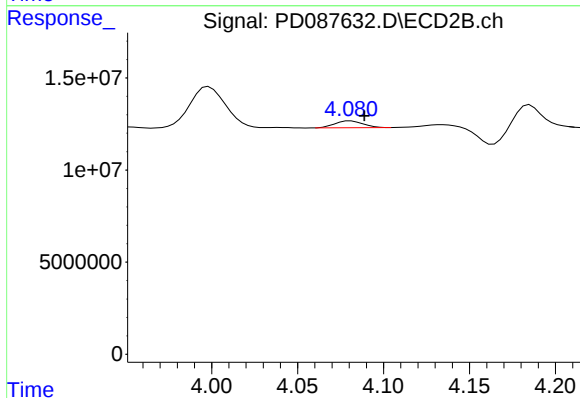
R.T.: 3.748 min
Delta R.T.: 0.015 min
Response: 3008075
Conc: 0.16 ng/ml



#4 Heptachlor

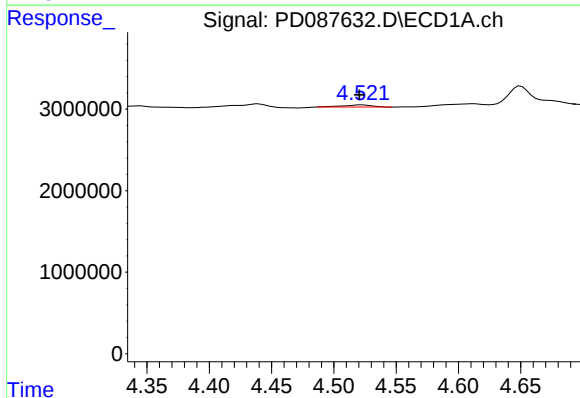
R.T.: 4.926 min
Delta R.T.: -0.011 min
Response: 261538
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2984



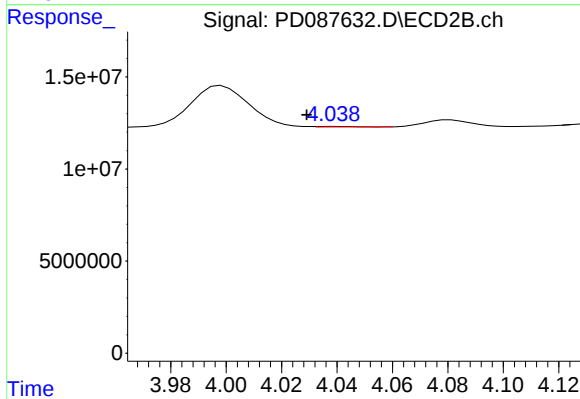
#4 Heptachlor

R.T.: 4.081 min
Delta R.T.: -0.008 min
Response: 4255888
Conc: 0.23 ng/ml



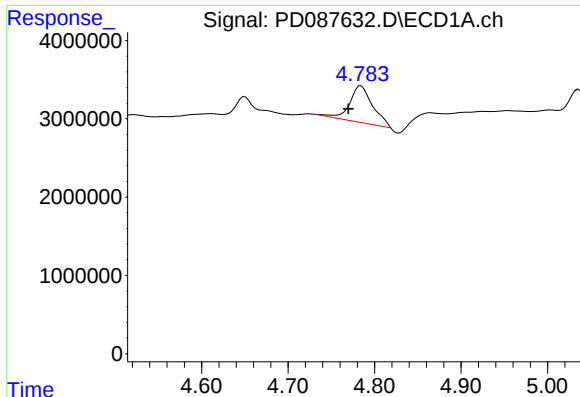
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 446533
Conc: 0.25 ng/ml



#6 beta-BHC

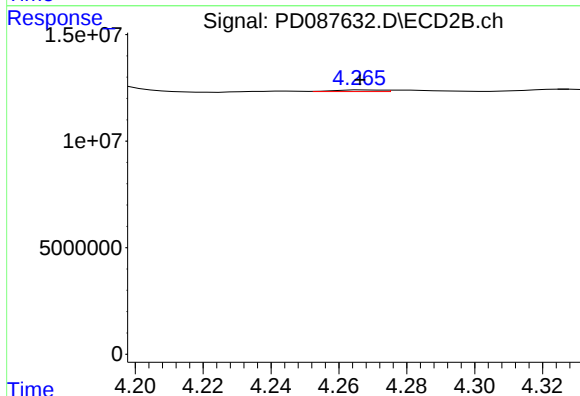
R.T.: 4.039 min
Delta R.T.: 0.010 min
Response: 235470
Conc: N.D.



#7 delta-BHC

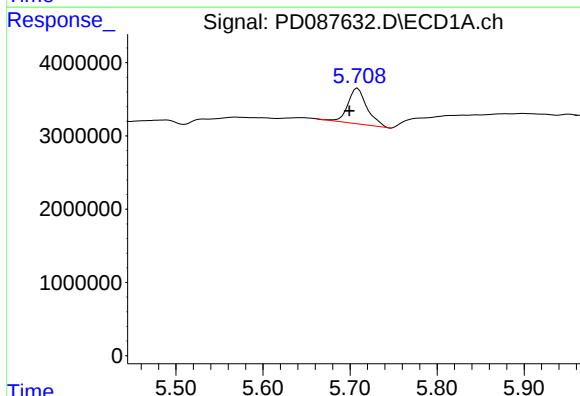
R.T.: 4.784 min
Delta R.T.: 0.015 min
Response: 8432390
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



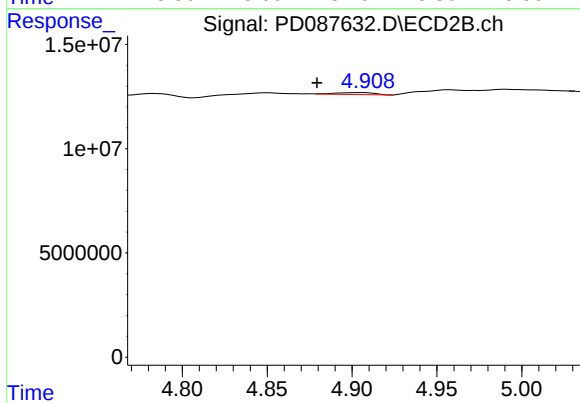
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 751757
Conc: N.D.



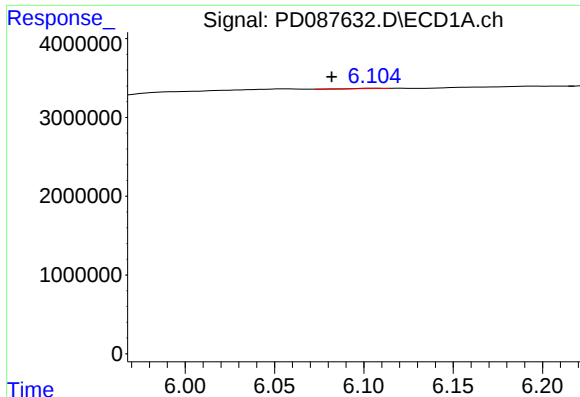
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: 0.010 min
Response: 7391178
Conc: 1.98 ng/ml



#8 Heptachlor epoxide

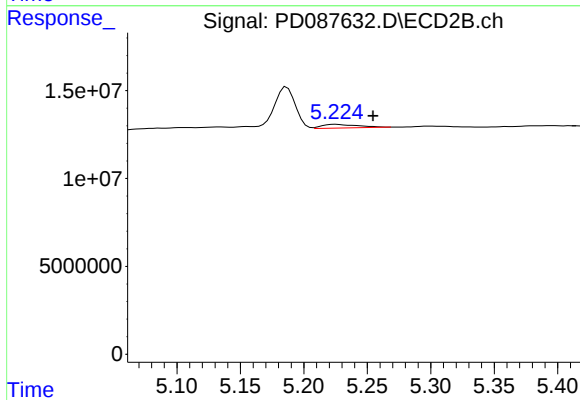
R.T.: 4.905 min
Delta R.T.: 0.025 min
Response: 1487946
Conc: N.D.



#9 Endosulfan I

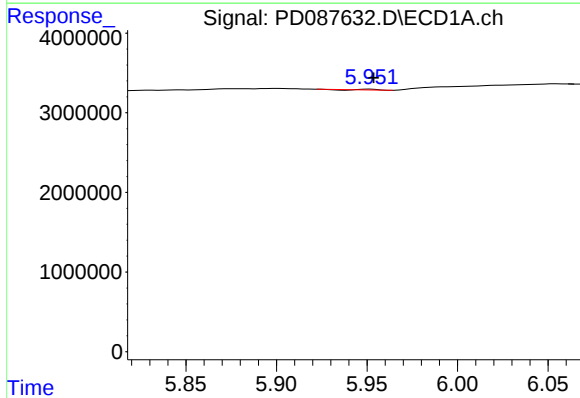
R.T.: 6.107 min
Delta R.T.: 0.024 min
Response: 32992
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2984



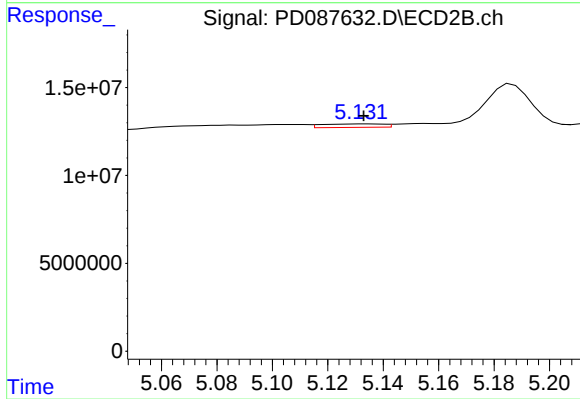
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: -0.030 min
Response: 4224981
Conc: 0.27 ng/ml



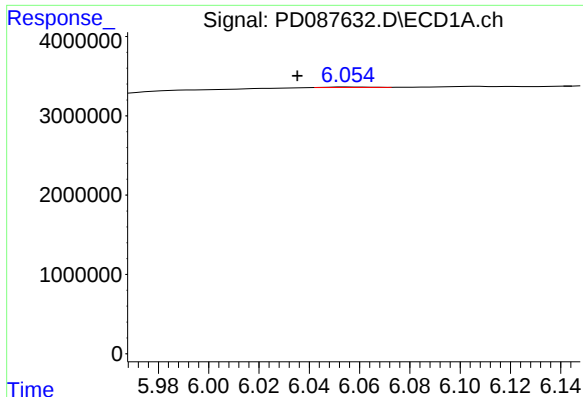
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 14887
Conc: N.D.



#10 trans-Chlordane

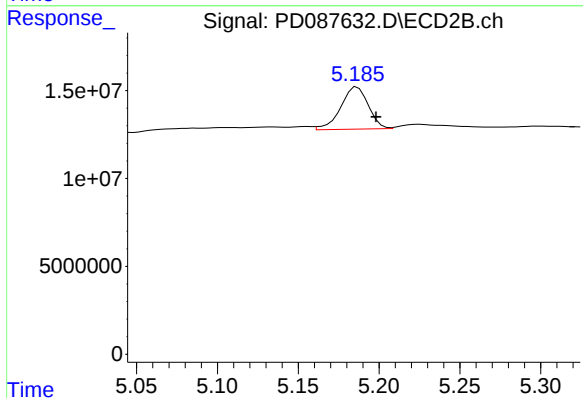
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 3100423
Conc: 0.17 ng/ml



#11 cis-Chlordane

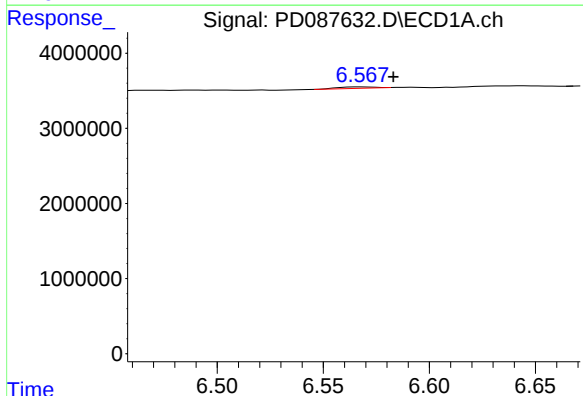
R.T.: 6.056 min
Delta R.T.: 0.021 min
Response: 61853
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2984



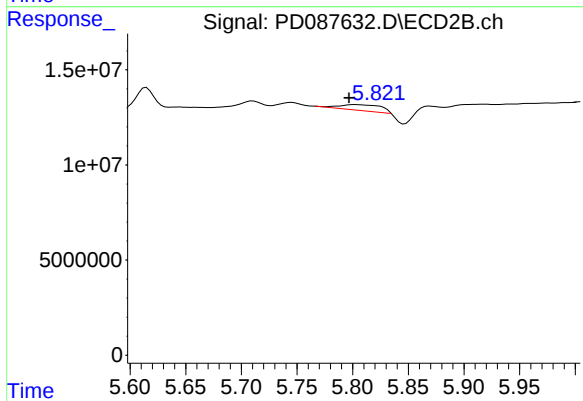
#11 cis-Chlordane

R.T.: 5.187 min
Delta R.T.: -0.012 min
Response: 28516026
Conc: 1.65 ng/ml



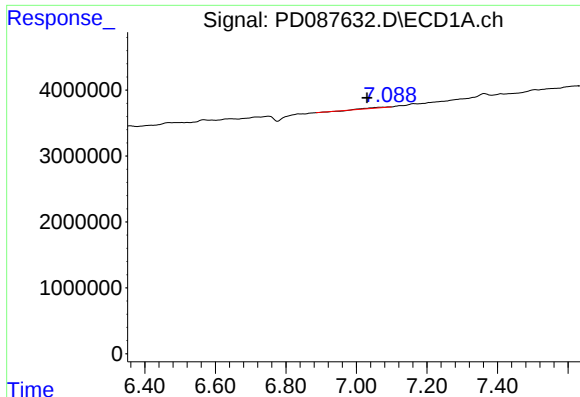
#14 Endrin

R.T.: 6.568 min
Delta R.T.: -0.015 min
Response: 222823
Conc: N.D.



#14 Endrin

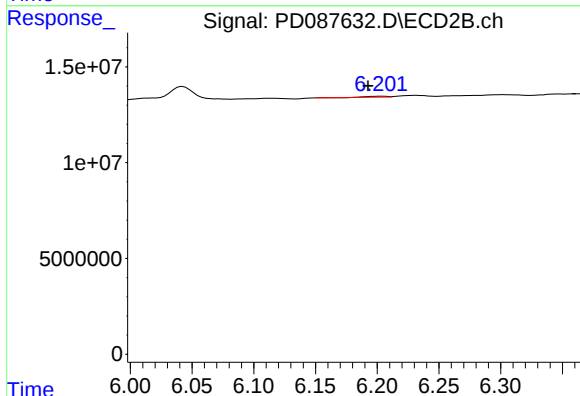
R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 7516335
Conc: 0.50 ng/ml



#17 4,4'-DDT

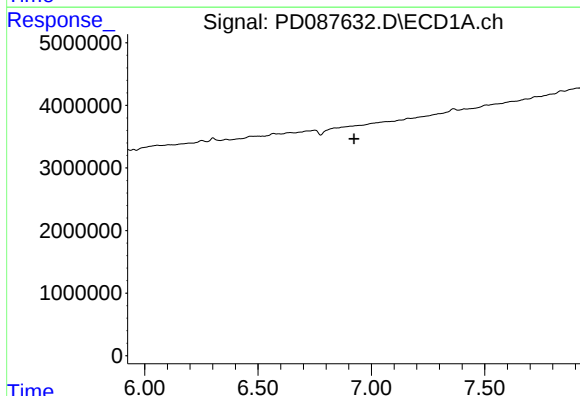
R.T.: 7.092 min
Delta R.T.: 0.062 min
Response: 461492
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



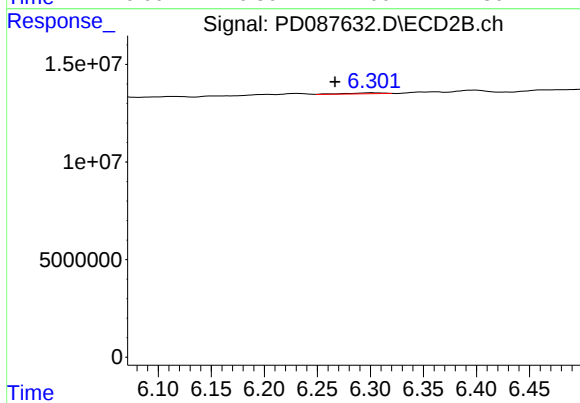
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.011 min
Response: 341236
Conc: N.D.



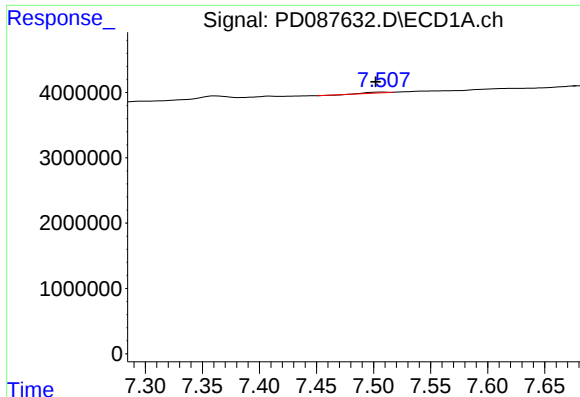
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

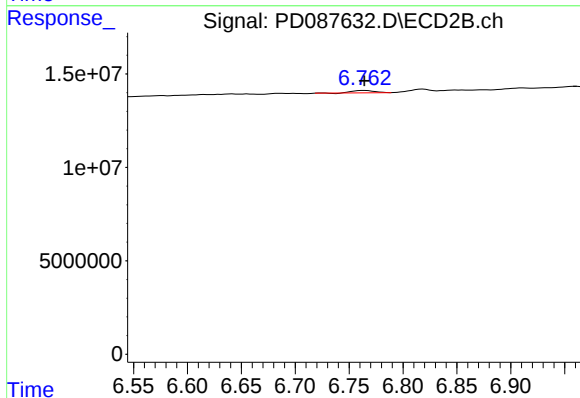
R.T.: 6.303 min
Delta R.T.: 0.036 min
Response: 1276340
Conc: 0.11 ng/ml



#20 Methoxychlor

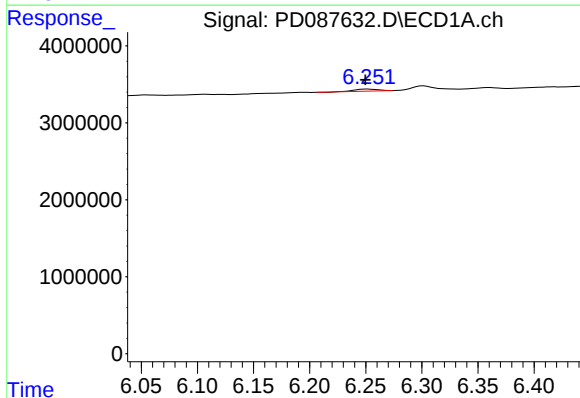
R.T.: 7.508 min
Delta R.T.: 0.006 min
Response: 109713
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2984



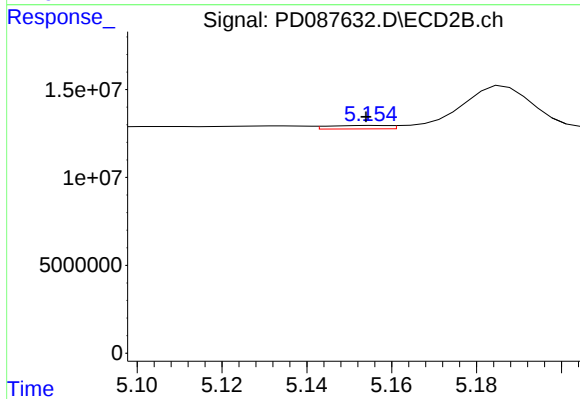
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1643367
Conc: 0.27 ng/ml



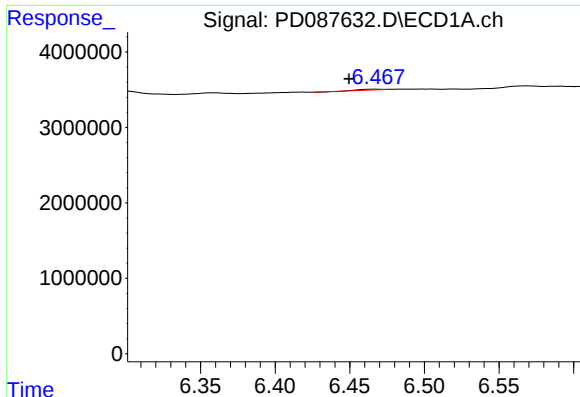
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.002 min
Response: 380762
Conc: 16.67 ng/ml



#22 Toxaphene-1

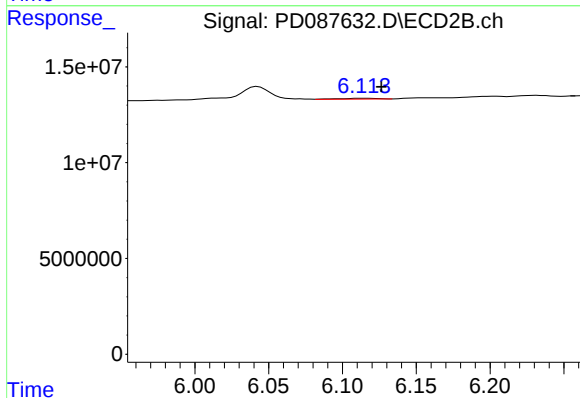
R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 1946355
Conc: 22.42 ng/ml



#23 Toxaphene-2

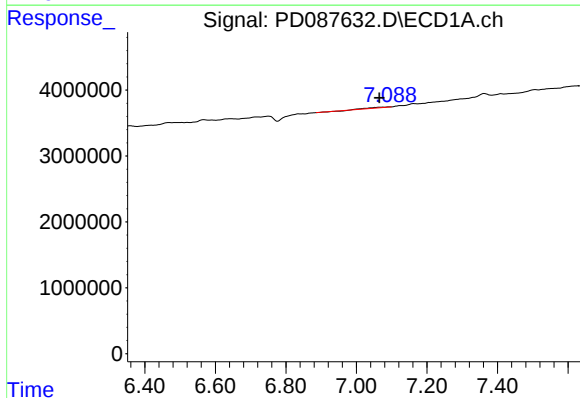
R.T.: 6.469 min
Delta R.T.: 0.019 min
Response: 85894
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



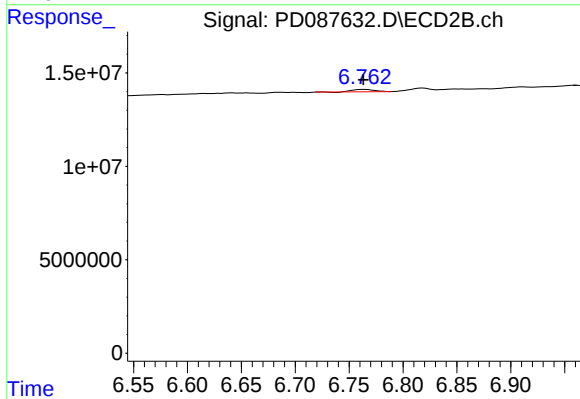
#23 Toxaphene-2

R.T.: 6.114 min
Delta R.T.: -0.012 min
Response: 766424
Conc: 8.19 ng/ml



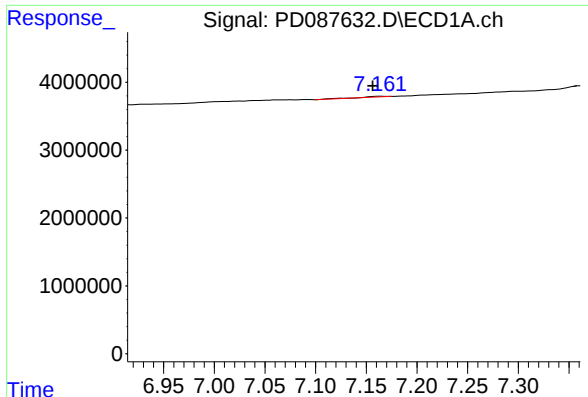
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.027 min
Response: 461492
Conc: 5.20 ng/ml



#24 Toxaphene-3

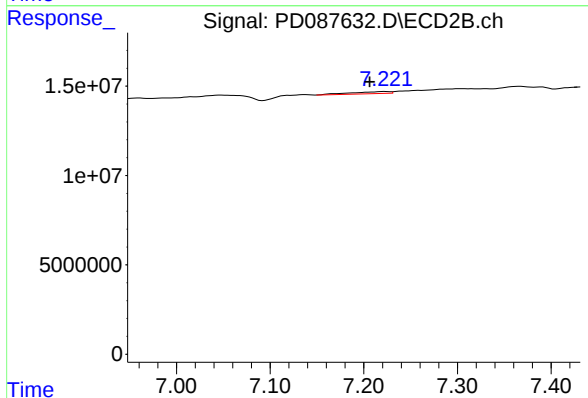
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1643367
Conc: 5.52 ng/ml



#25 Toxaphene-4

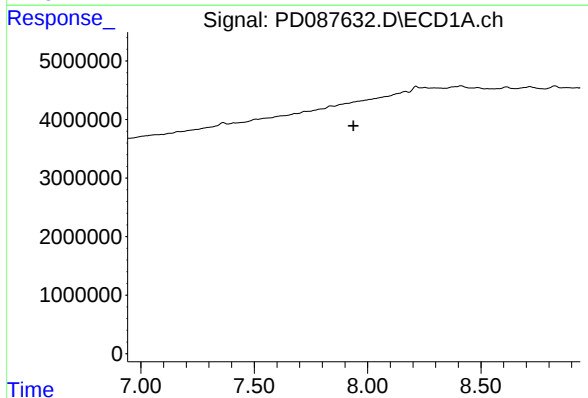
R.T.: 7.163 min
Delta R.T.: 0.007 min
Response: 151914
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



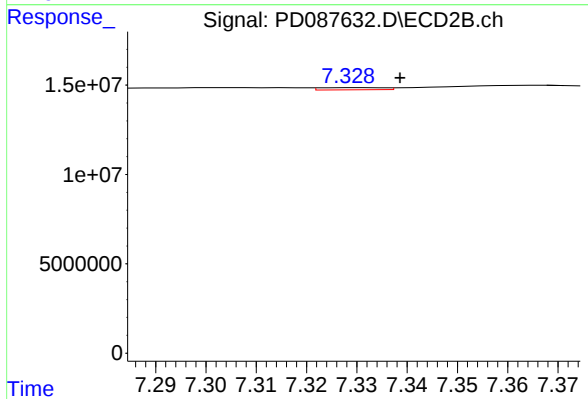
#25 Toxaphene-4

R.T.: 7.223 min
Delta R.T.: 0.016 min
Response: 3281734
Conc: 15.49 ng/ml



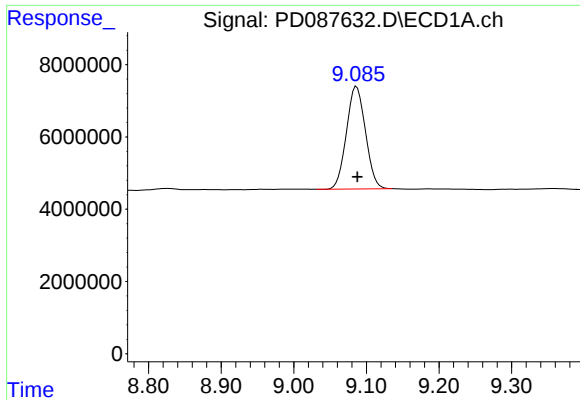
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

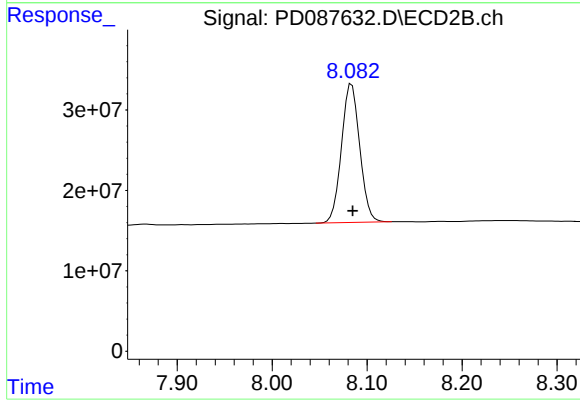
R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 1061644
Conc: 6.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 51631537
Conc: 15.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 230390759
Conc: 15.91 ng/ml