

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 12:02
 Operator : AR\AJ
 Sample : PB166389BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK389

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:05:13 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

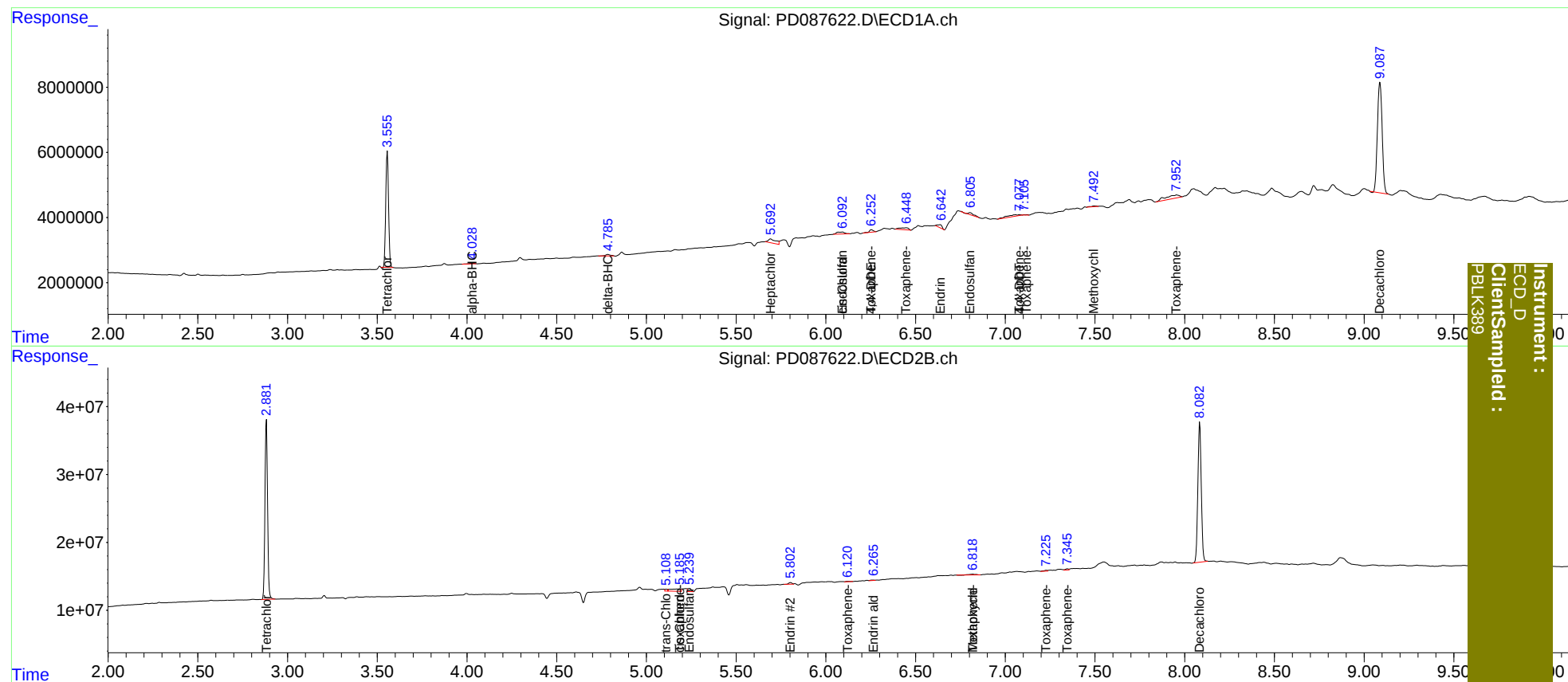
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	38241849	268.1E6	18.765	21.680
27)	SA Decachlor...	9.088	8.084	62458244	273.2E6	18.682	18.861
Target Compounds							
2)	A alpha-BHC	4.030	3.387	430977	879351	0.104	<MDL #
4)	MA Heptachlor	0.000	4.093	0	337639	N.D.	<MDL
5)	MB Aldrin	0.000	4.386	0	1487207	N.D.	<MDL
6)	B beta-BHC	0.000	4.027	0	603894	N.D.	<MDL
7)	B delta-BHC	4.786	4.250	843178	1715608	0.204	<MDL #
8)	B Heptachlo...	5.692	4.896	3735763	-26319	1.000	N.D. #
9)	A Endosulfan I	6.091	5.240	1874940	6673534	0.538	0.420
10)	B trans-Chl...	0.000	5.110	0	2790797	N.D.	0.155
11)	B cis-Chlor...	6.091f	5.186	1874940	14112852	0.504	0.815 #
12)	B 4,4'-DDE	6.255f	5.372	1181037	1231833	0.335	<MDL #
13)	MA Dieldrin	6.371	5.532	218213	1647247	<MDL	<MDL #
14)	MA Endrin	6.635f	5.803	1678574	3238192	0.517	0.217 #
15)	B Endosulfa...	6.803	6.092	1310159	1413640	0.407	<MDL #
16)	A 4,4'-DDD	0.000	5.935	0	223586	N.D.	<MDL
17)	MA 4,4'-DDT	7.080f	6.204	2411349	682211	0.832	<MDL #
18)	B Endrin al...	0.000	6.266	0	1163473	N.D.	0.101
19)	B Endosulfa...	7.119f	6.485	148558	425345	<MDL	<MDL #
20)	A Methoxychlor	7.497	6.819f	390196	3042970	0.246	0.494 #
22)	Toxaphene-1	6.255	5.186	1181037	14112852	51.691	162.593 #
23)	Toxaphene-2	6.448	6.122	2012731	1020005	62.530	10.898 #
24)	Toxaphene-3	7.080	6.819f	2411349	3042970	27.169	10.223 #
25)	Toxaphene-4	7.119f	7.228	148558	1632533	2.276	7.706 #
26)	Toxaphene-5	7.956	7.346	5611267	2147819	115.471	13.850 #

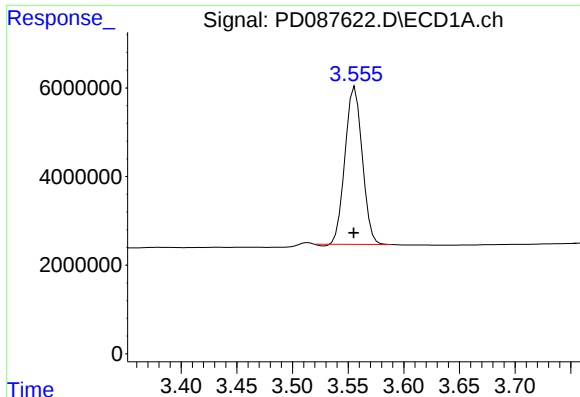
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 12:02
Operator : AR\AJ
Sample : PB166389BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
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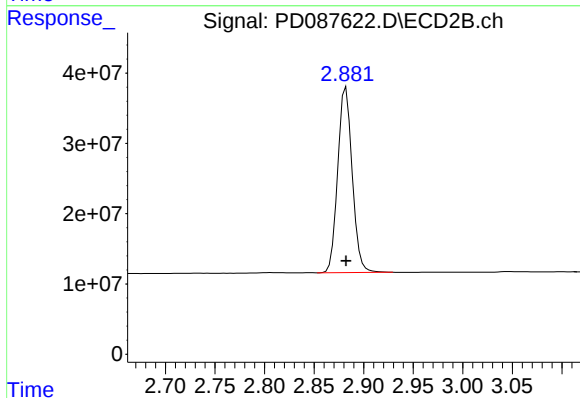




#1 Tetrachloro-m-xylene

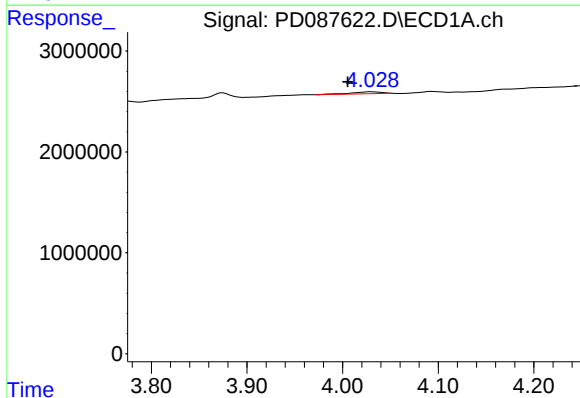
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 38241849
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



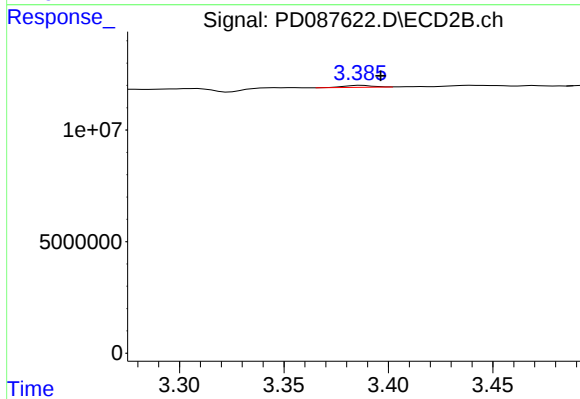
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 268135731
Conc: 21.68 ng/ml



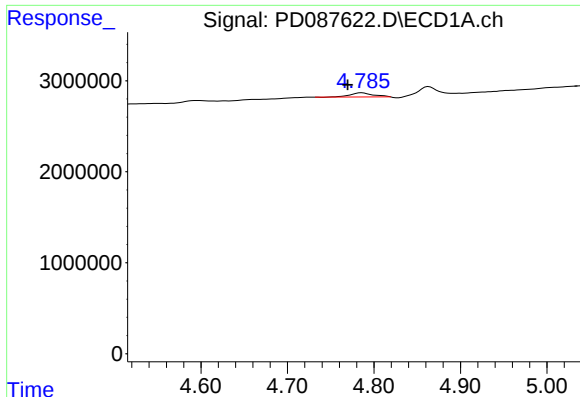
#2 alpha-BHC

R.T.: 4.030 min
Delta R.T.: 0.025 min
Response: 430977
Conc: 0.10 ng/ml



#2 alpha-BHC

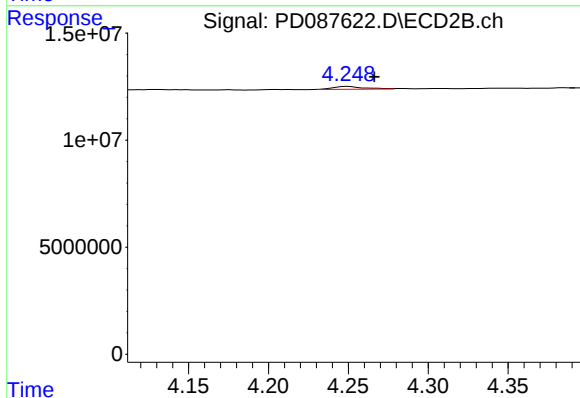
R.T.: 3.387 min
Delta R.T.: -0.009 min
Response: 879351
Conc: N.D.



#7 delta-BHC

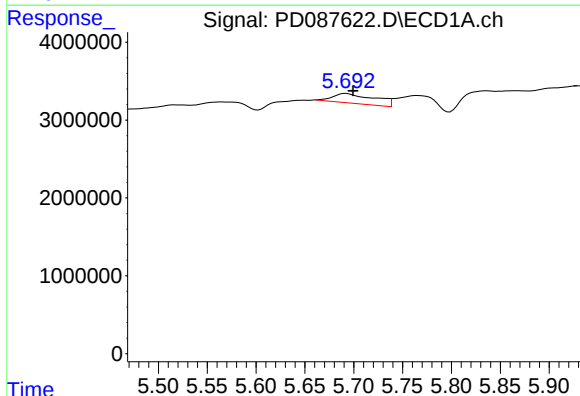
R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 843178
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



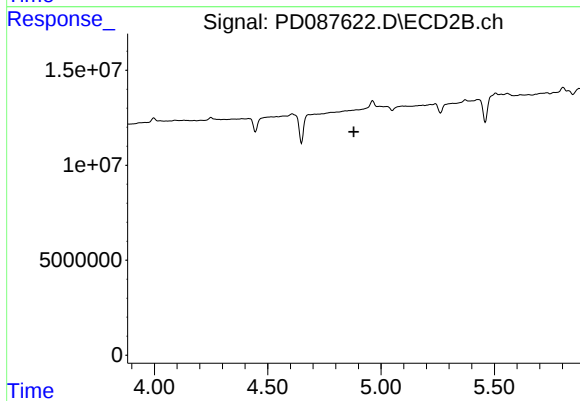
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: -0.016 min
Response: 1715608
Conc: N.D.



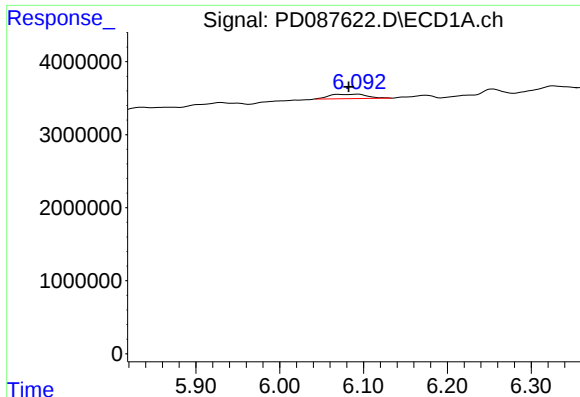
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: 3735763
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

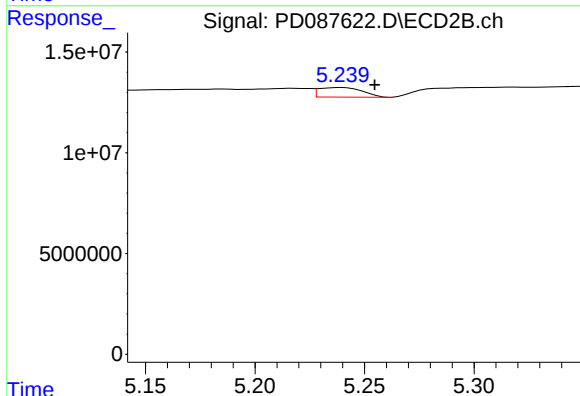
R.T.: 4.896 min
Delta R.T.: 0.017 min
Response: -26319
Conc: N.D.



#9 Endosulfan I

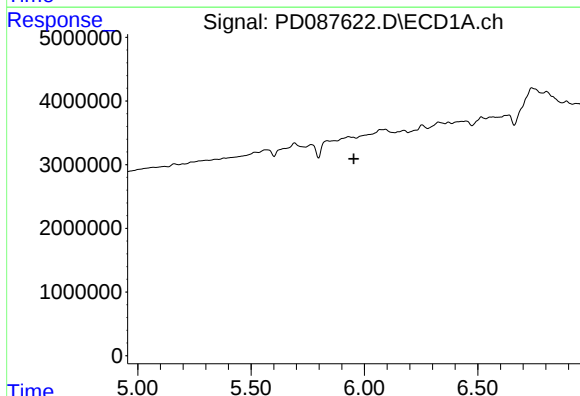
R.T.: 6.091 min
Delta R.T.: 0.009 min
Response: 1874940
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



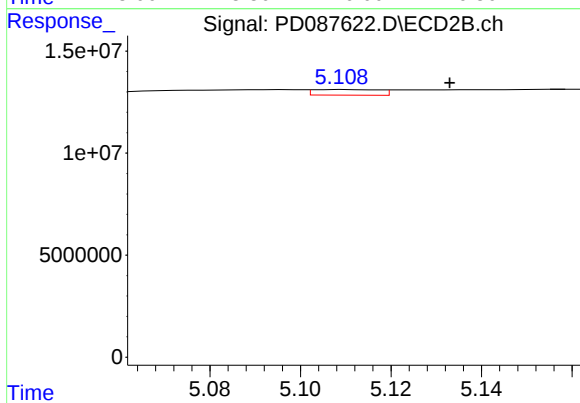
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: -0.015 min
Response: 6673534
Conc: 0.42 ng/ml



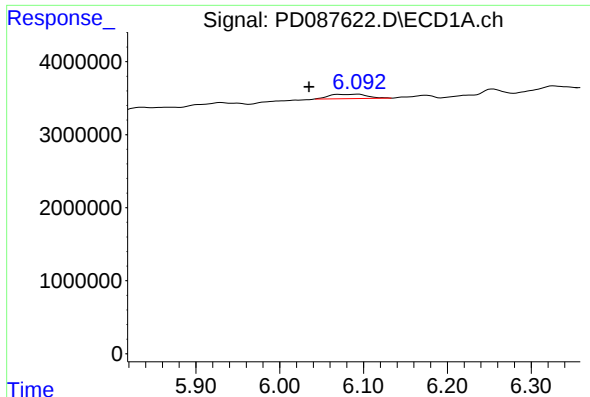
#10 trans-Chlordane

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



#10 trans-Chlordane

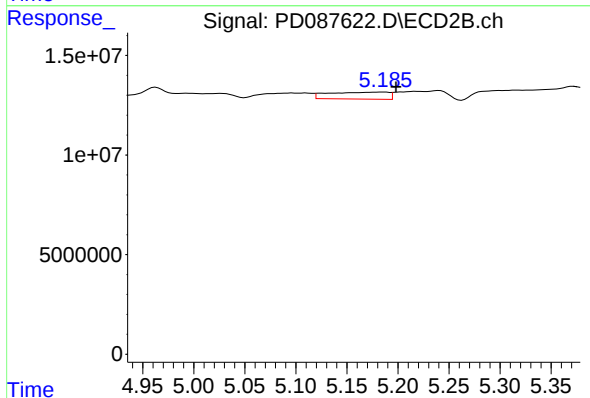
R.T.: 5.110 min
Delta R.T.: -0.023 min
Response: 2790797
Conc: 0.16 ng/ml



#11 cis-Chlordane

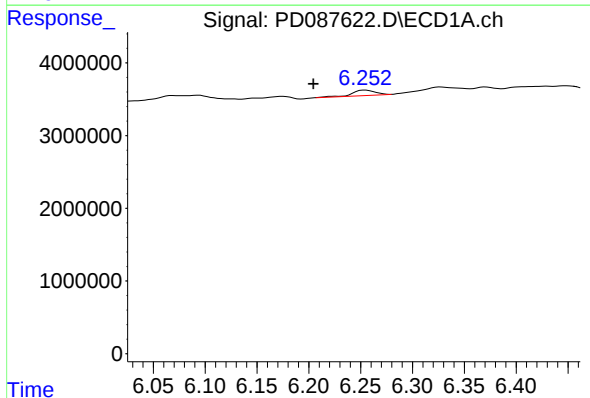
R.T.: 6.091 min
Delta R.T.: 0.056 min
Response: 1874940
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



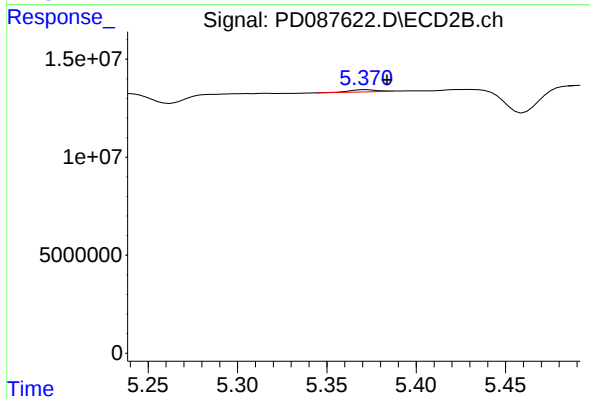
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: -0.013 min
Response: 14112852
Conc: 0.82 ng/ml



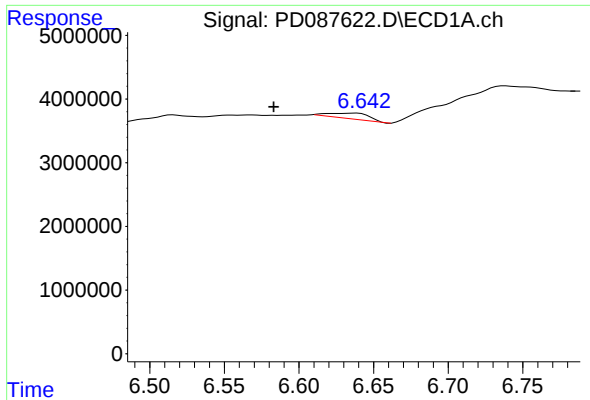
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: 0.051 min
Response: 1181037
Conc: 0.34 ng/ml



#12 4,4'-DDE

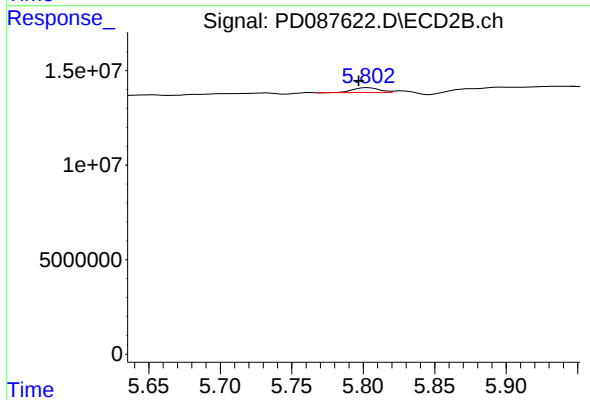
R.T.: 5.372 min
Delta R.T.: -0.012 min
Response: 1231833
Conc: N.D.



#14 Endrin

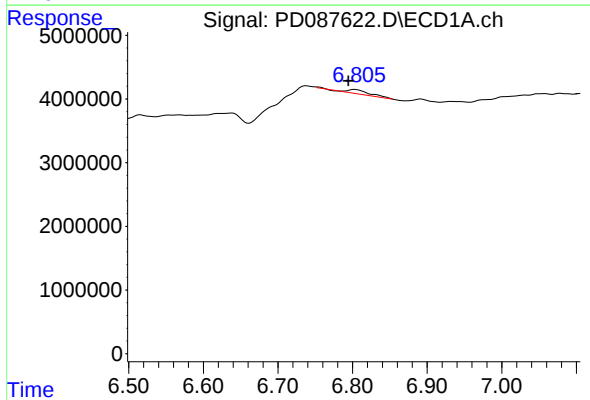
R.T.: 6.635 min
Delta R.T.: 0.052 min
Response: 1678574
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



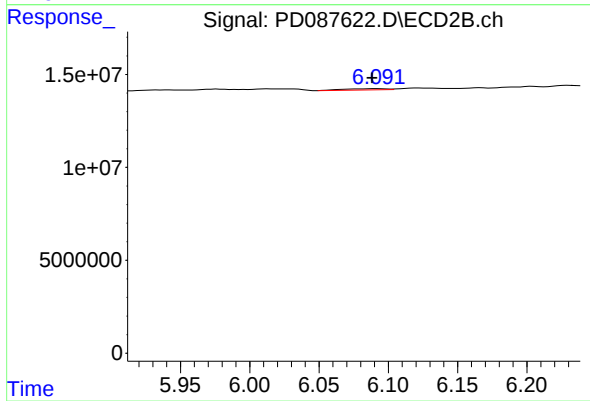
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 3238192
Conc: 0.22 ng/ml



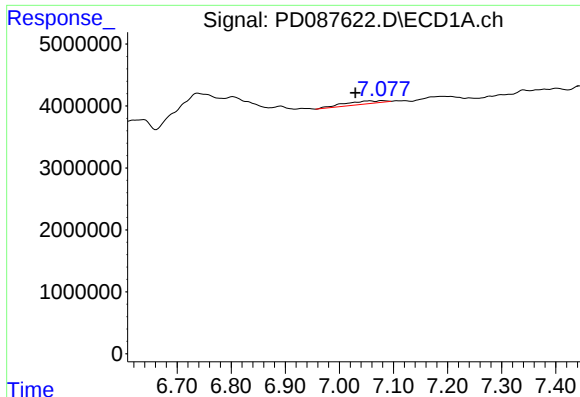
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: 0.009 min
Response: 1310159
Conc: 0.41 ng/ml



#15 Endosulfan II

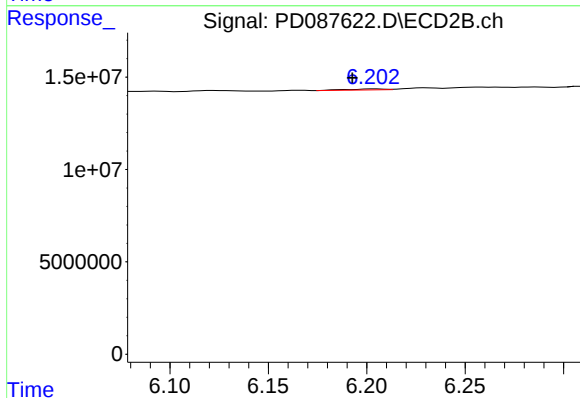
R.T.: 6.092 min
Delta R.T.: 0.004 min
Response: 1413640
Conc: N.D.



#17 4,4'-DDT

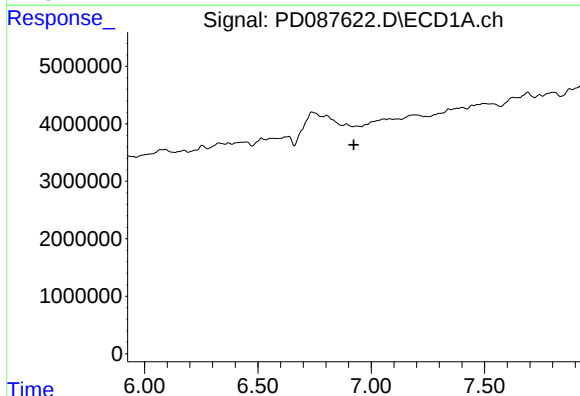
R.T.: 7.080 min
Delta R.T.: 0.051 min
Response: 2411349
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



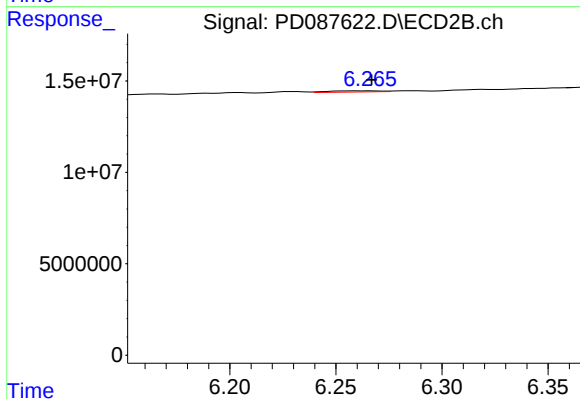
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.011 min
Response: 682211
Conc: N.D.



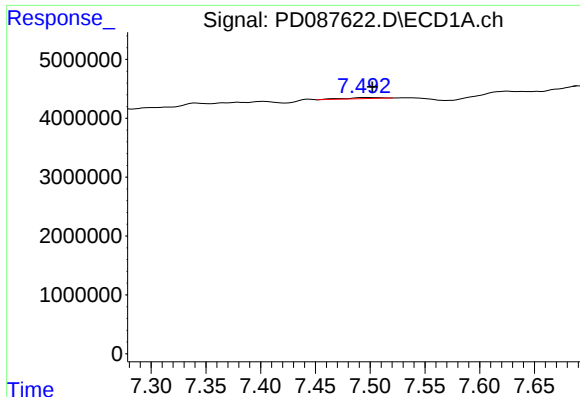
#18 Endrin aldehyde

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



#18 Endrin aldehyde

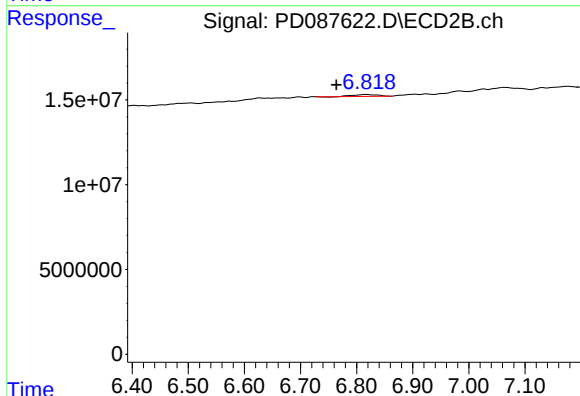
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 1163473
Conc: 0.10 ng/ml



#20 Methoxychlor

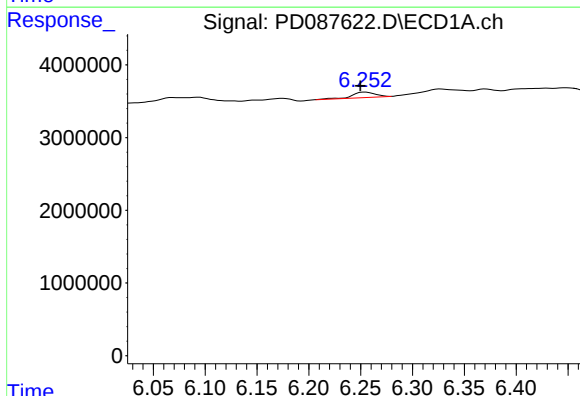
R.T.: 7.497 min
Delta R.T.: -0.005 min
Response: 390196
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



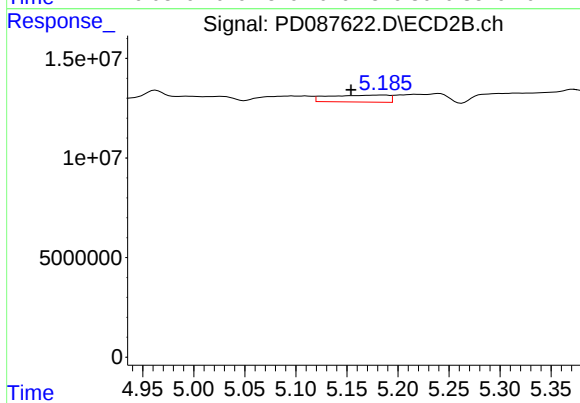
#20 Methoxychlor

R.T.: 6.819 min
Delta R.T.: 0.055 min
Response: 3042970
Conc: 0.49 ng/ml



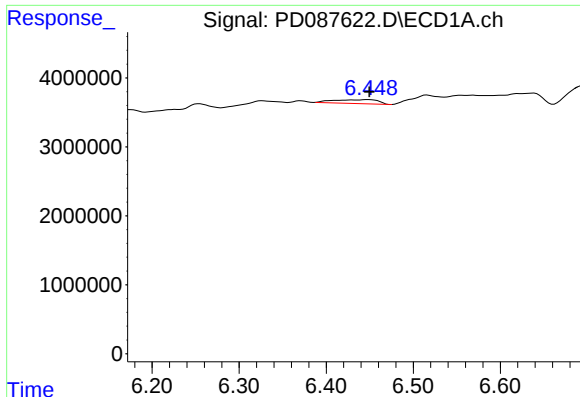
#22 Toxaphene-1

R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: 1181037
Conc: 51.69 ng/ml



#22 Toxaphene-1

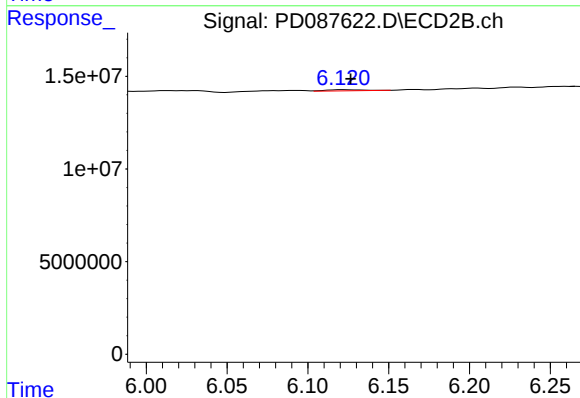
R.T.: 5.186 min
Delta R.T.: 0.032 min
Response: 14112852
Conc: 162.59 ng/ml



#23 Toxaphene-2

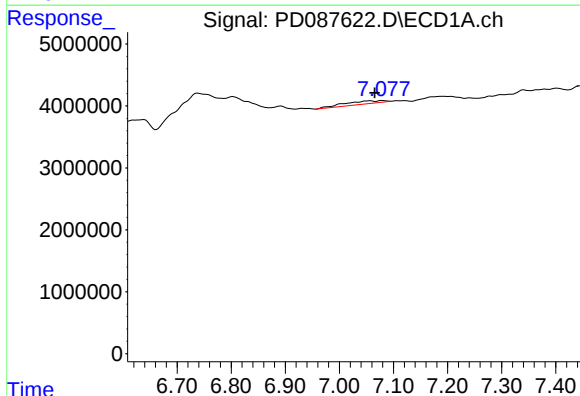
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 2012731
Conc: 62.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



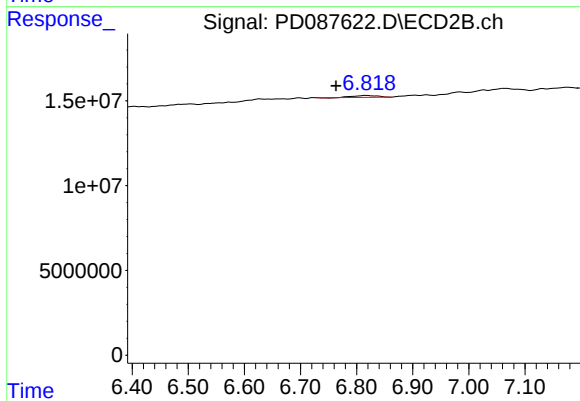
#23 Toxaphene-2

R.T.: 6.122 min
Delta R.T.: -0.005 min
Response: 1020005
Conc: 10.90 ng/ml



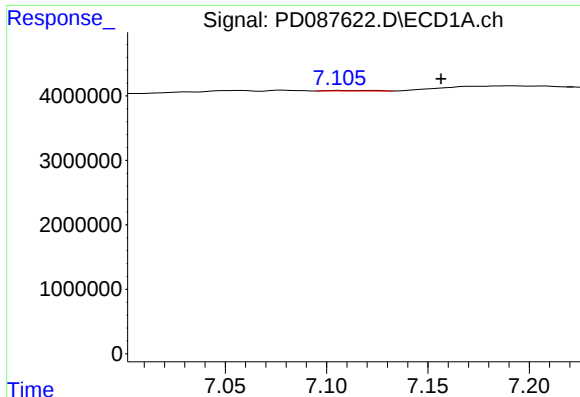
#24 Toxaphene-3

R.T.: 7.080 min
Delta R.T.: 0.015 min
Response: 2411349
Conc: 27.17 ng/ml



#24 Toxaphene-3

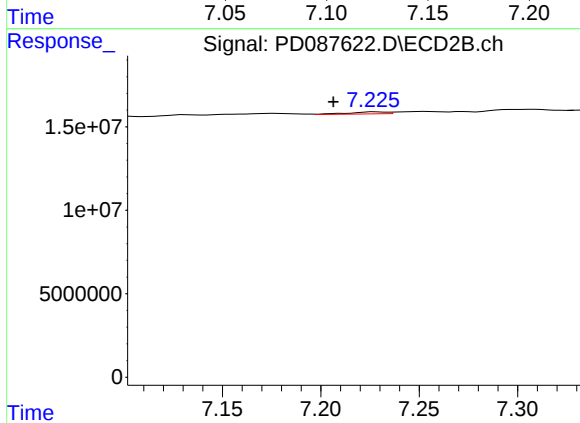
R.T.: 6.819 min
Delta R.T.: 0.055 min
Response: 3042970
Conc: 10.22 ng/ml



#25 Toxaphene-4

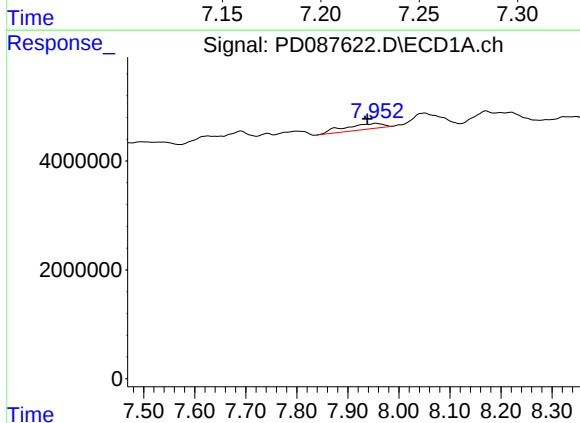
R.T.: 7.119 min
Delta R.T.: -0.037 min
Response: 148558
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



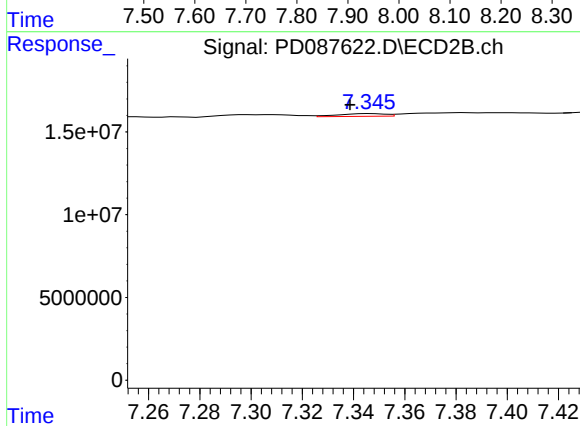
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.021 min
Response: 1632533
Conc: 7.71 ng/ml



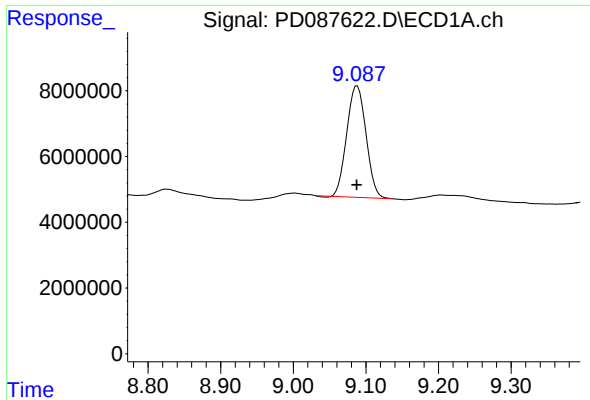
#26 Toxaphene-5

R.T.: 7.956 min
Delta R.T.: 0.018 min
Response: 5611267
Conc: 115.47 ng/ml



#26 Toxaphene-5

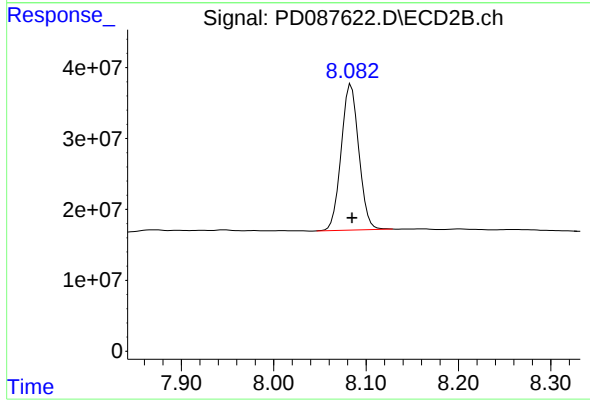
R.T.: 7.346 min
Delta R.T.: 0.008 min
Response: 2147819
Conc: 13.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 62458244
Conc: 18.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK389



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 273187332
Conc: 18.86 ng/ml