

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121124\
 Data File : PD087088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 09:32
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:56:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 2024
 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

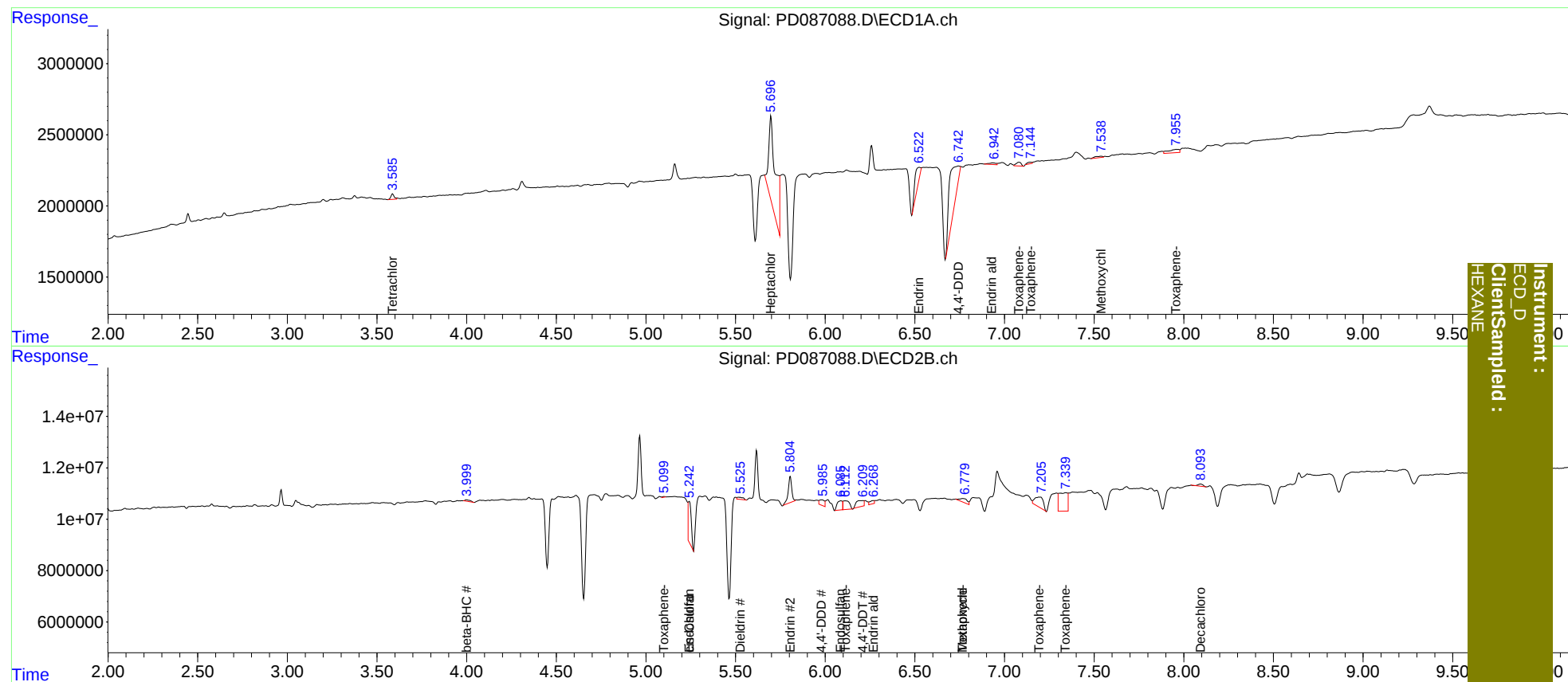
System Monitoring Compounds							
1)	SA Tetrachlo...	3.587f	2.914f	492544	663044	0.268	<MDL #
27)	SA Decachlor...	9.104	8.094	-69919	1593527	N.D.	0.125
Target Compounds							
2)	A alpha-BHC	4.009	3.350f	103844	124924	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.698f	0	289488	N.D.	<MDL
4)	MA Heptachlor	4.922	4.094	40192	313140	<MDL	<MDL #
5)	MB Aldrin	5.277	0.000	107903	0	<MDL	N.D. #
6)	B beta-BHC	4.536	3.999f	31987	1333193	<MDL	0.169 #
7)	B delta-BHC	4.794	4.267	138817	375866	<MDL	<MDL #
8)	B Heptachlo...	5.697	4.898	16094326	1233965	4.924	<MDL #
9)	A Endosulfan I	6.085	5.242	61780	19672507	<MDL	1.359 #
10)	B trans-Chl...	5.949	5.102f	264536	202548	<MDL	<MDL #
11)	B cis-Chlor...	6.085f	5.242f	61780	19672507	<MDL	1.228 #
12)	B 4,4'-DDE	0.000	5.393	0	1082518	N.D.	<MDL
13)	MA Dieldrin	6.367	5.518	10389	1919152	<MDL	0.126 #
14)	MA Endrin	6.525f	5.805	2610418	13877420	0.966	1.005
15)	B Endosulfa...	6.802	6.088	32960	6970165	<MDL	0.500 #
16)	A 4,4'-DDD	6.744	5.981f	11564216	4203508	4.875	0.348 #
17)	MA 4,4'-DDT	7.035	6.201	160198	6804659	<MDL	0.526 #
18)	B Endrin al...	6.933	6.269	306986	2164235	0.140	0.202 #
19)	B Endosulfa...	7.144	0.000	188705	0	<MDL	N.D. #
20)	A Methoxychlor	7.539	6.768	305495	4416826	0.226	0.764 #
21)	B Endrin ke...	7.658	6.960f	232793	6778	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.102f	0	202548	N.D.	2.483
23)	Toxaphene-2	0.000	6.108	0	8151318	N.D.	90.927
24)	Toxaphene-3	7.082	6.768	508681	4416826	6.280	14.959 #
25)	Toxaphene-4	7.144	7.193	188705	13107451	3.132	63.408 #
26)	Toxaphene-5	7.957	7.341	1000938	23644108	22.691	150.623 #

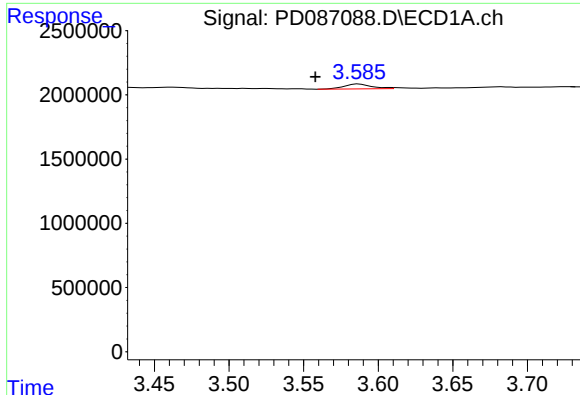
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121124\
Data File : PD087088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 09:32
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:56:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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

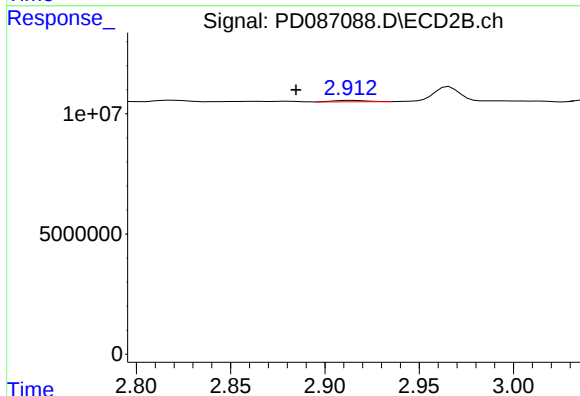




#1 Tetrachloro-m-xylene

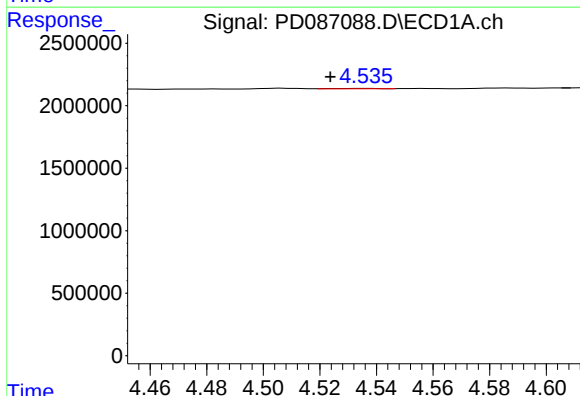
R.T.: 3.587 min
Delta R.T.: 0.029 min
Response: 492544
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



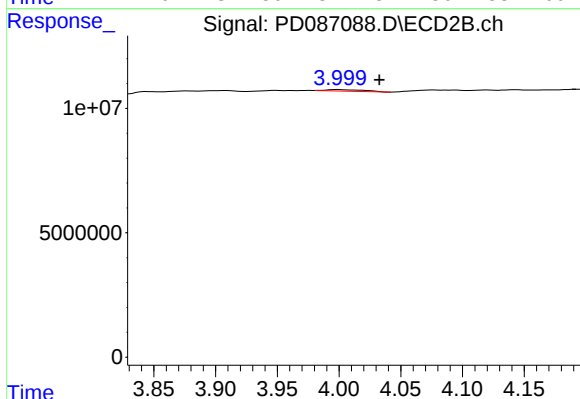
#1 Tetrachloro-m-xylene

R.T.: 2.914 min
Delta R.T.: 0.029 min
Response: 663044
Conc: N.D.



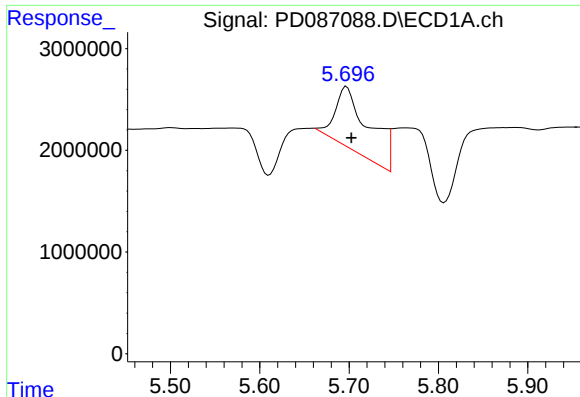
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.013 min
Response: 31987
Conc: N.D.



#6 beta-BHC

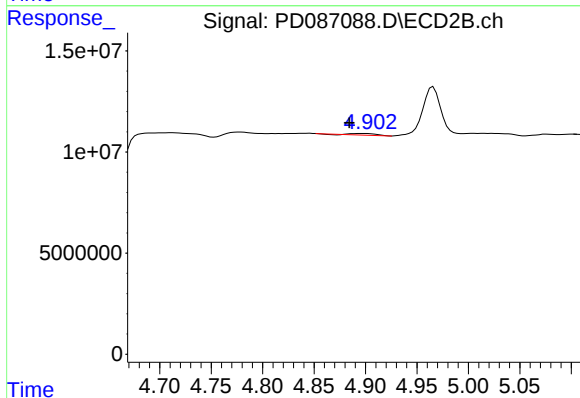
R.T.: 3.999 min
Delta R.T.: -0.034 min
Response: 1333193
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

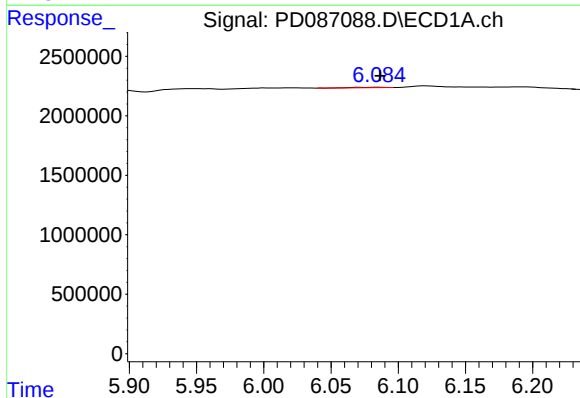
R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 16094326
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



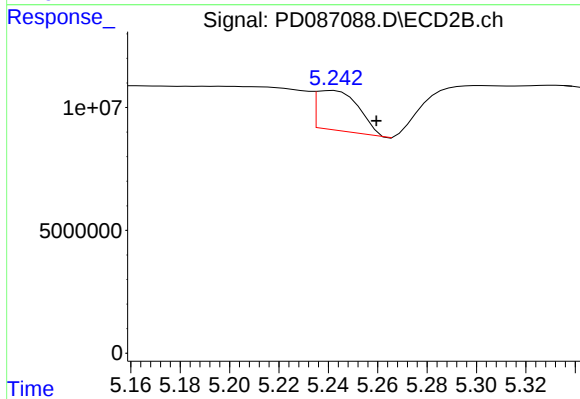
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.014 min
Response: 1233965
Conc: N.D.



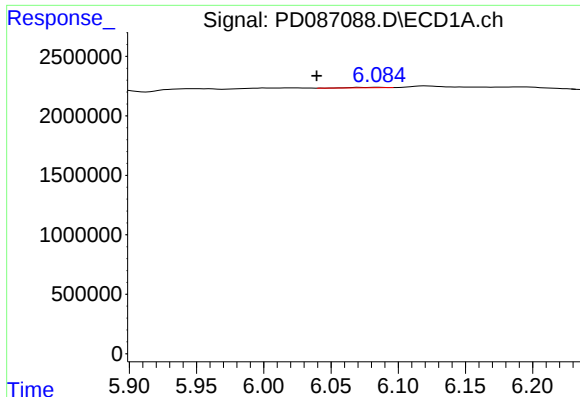
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 61780
Conc: N.D.



#9 Endosulfan I

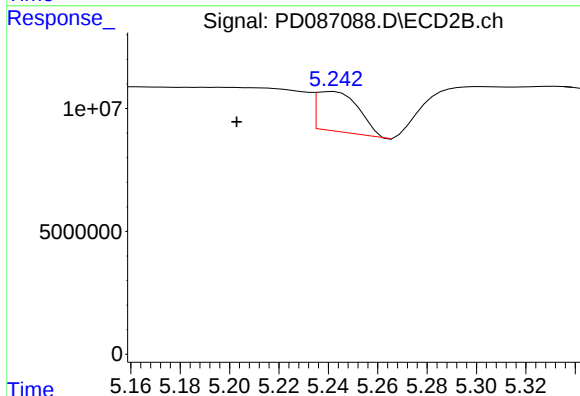
R.T.: 5.242 min
Delta R.T.: -0.018 min
Response: 19672507
Conc: 1.36 ng/ml



#11 cis-Chlordane

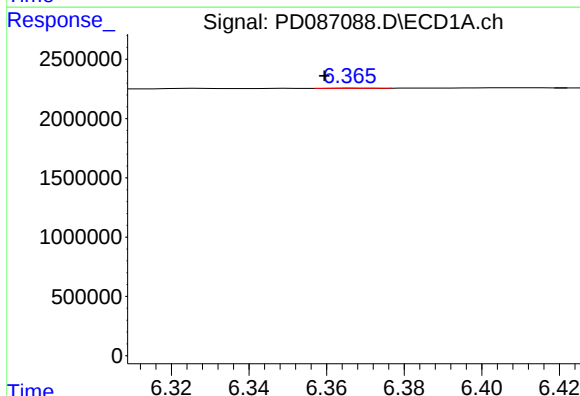
R.T.: 6.085 min
Delta R.T.: 0.046 min
Response: 61780
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



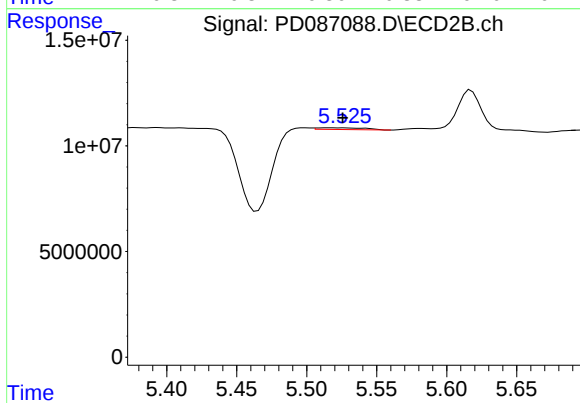
#11 cis-Chlordane

R.T.: 5.242 min
Delta R.T.: 0.039 min
Response: 19672507
Conc: 1.23 ng/ml



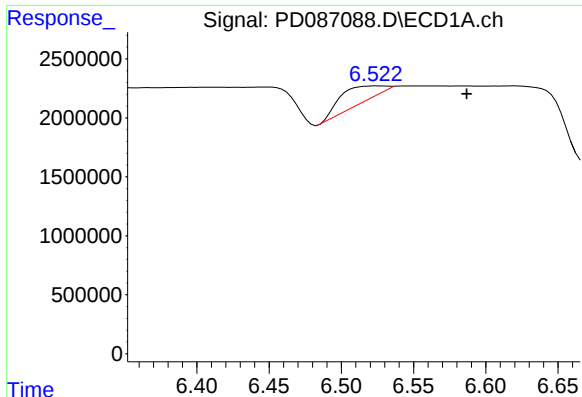
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 10389
Conc: N.D.



#13 Dieldrin

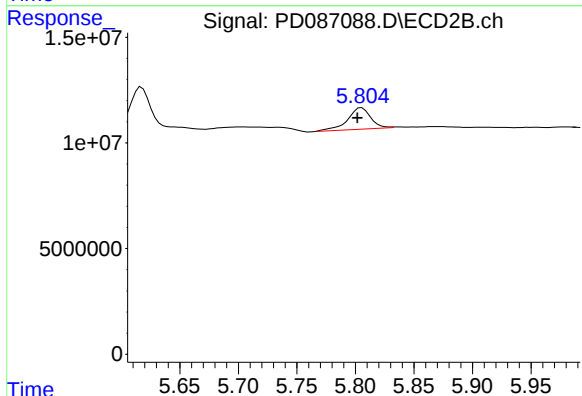
R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 1919152
Conc: 0.13 ng/ml



#14 Endrin

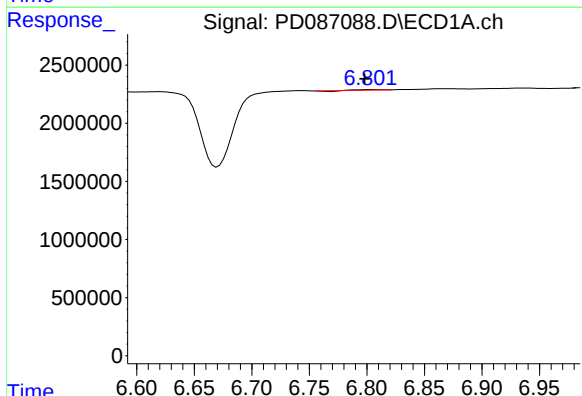
R.T.: 6.525 min
Delta R.T.: -0.062 min
Response: 2610418
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



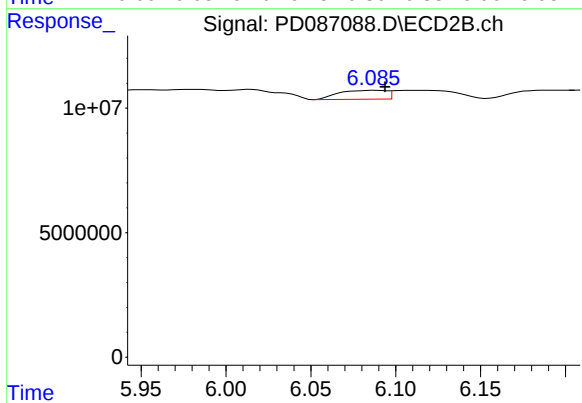
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 13877420
Conc: 1.00 ng/ml



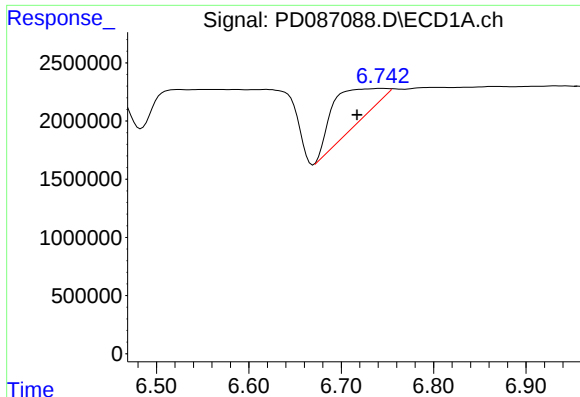
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: 0.003 min
Response: 32960
Conc: N.D.



#15 Endosulfan II

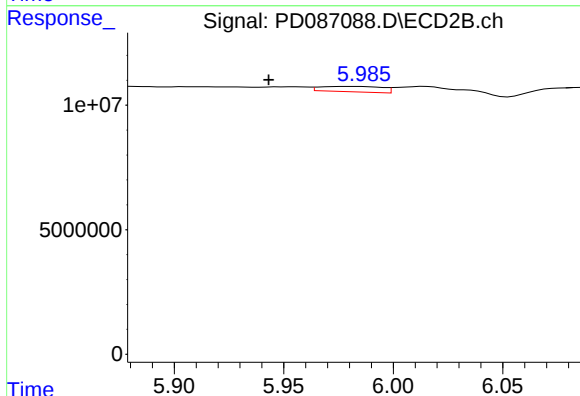
R.T.: 6.088 min
Delta R.T.: -0.006 min
Response: 6970165
Conc: 0.50 ng/ml



#16 4,4'-DDD

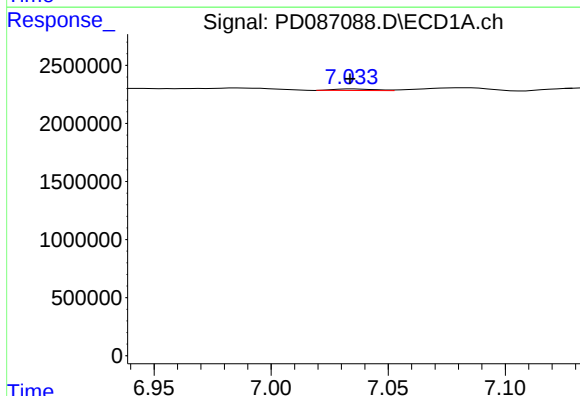
R.T.: 6.744 min
Delta R.T.: 0.027 min
Response: 11564216
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



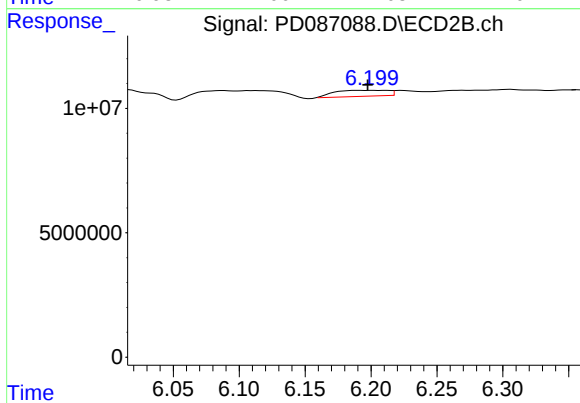
#16 4,4'-DDD

R.T.: 5.981 min
Delta R.T.: 0.038 min
Response: 4203508
Conc: 0.35 ng/ml



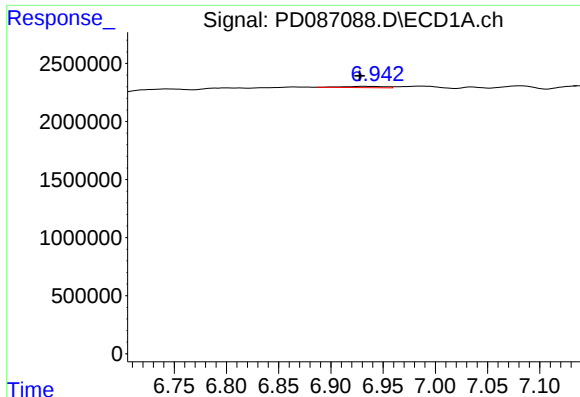
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 160198
Conc: N.D.



#17 4,4'-DDT

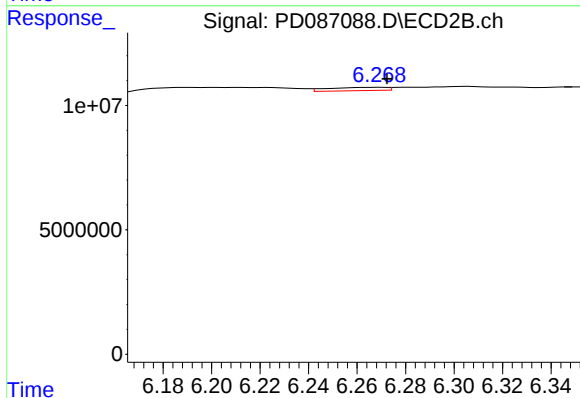
R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 6804659
Conc: 0.53 ng/ml



#18 Endrin aldehyde

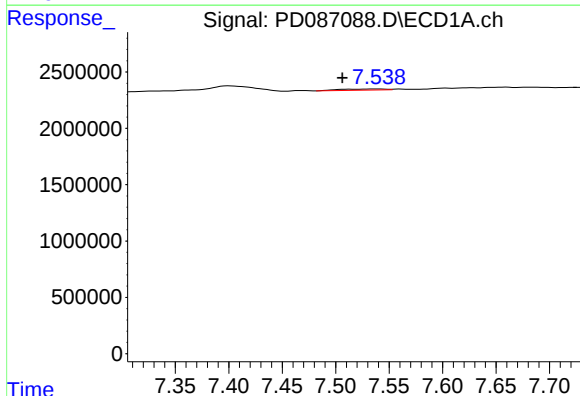
R.T.: 6.933 min
Delta R.T.: 0.005 min
Response: 306986
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



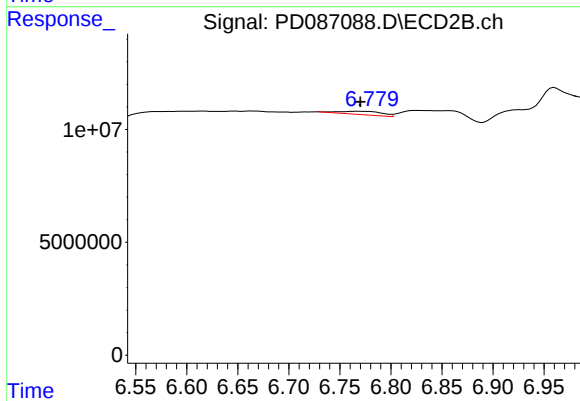
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 2164235
Conc: 0.20 ng/ml



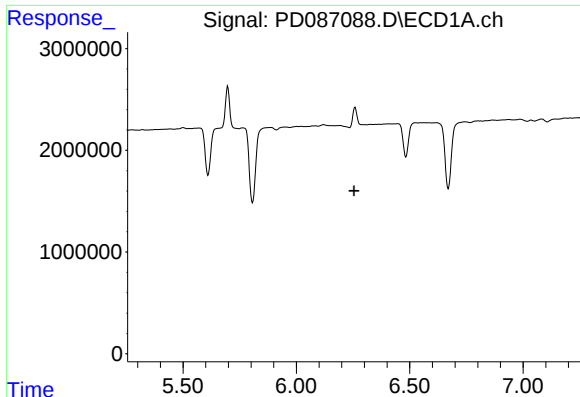
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.033 min
Response: 305495
Conc: 0.23 ng/ml



#20 Methoxychlor

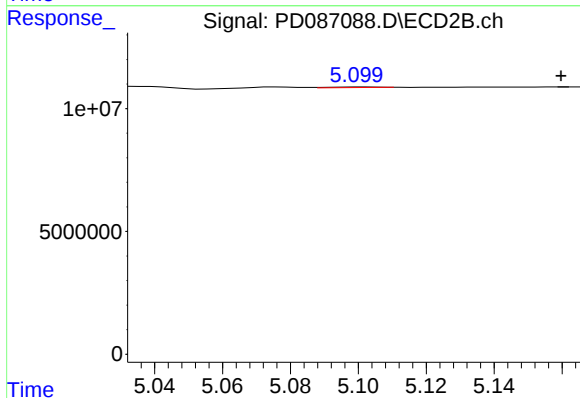
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 4416826
Conc: 0.76 ng/ml



#22 Toxaphene-1

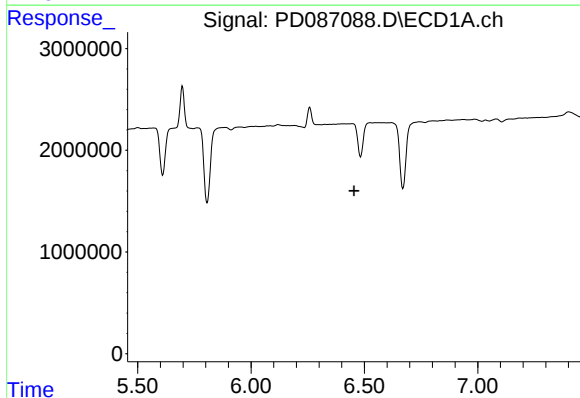
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



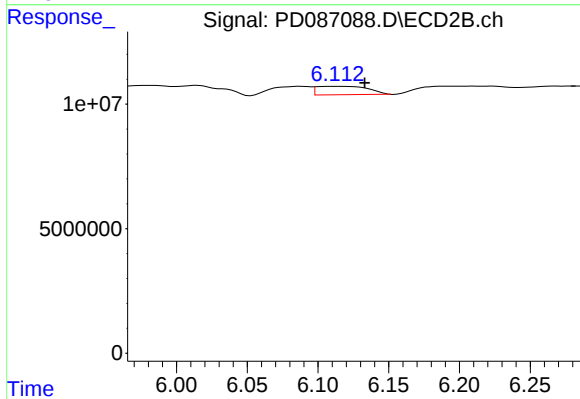
#22 Toxaphene-1

R.T.: 5.102 min
Delta R.T.: -0.058 min
Response: 202548
Conc: 2.48 ng/ml



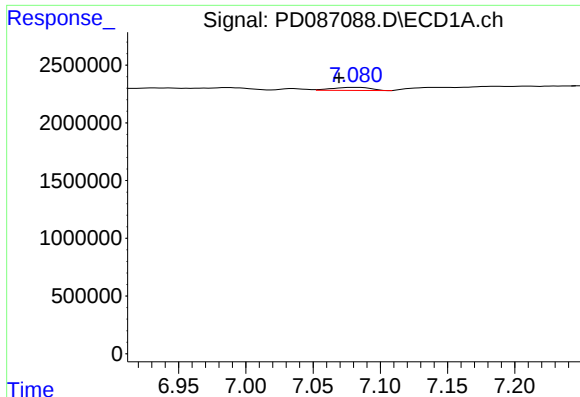
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

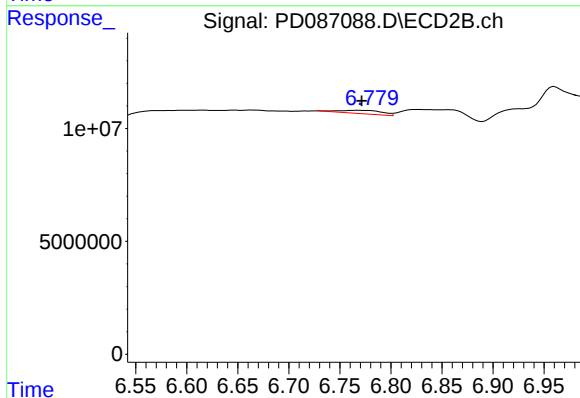
R.T.: 6.108 min
Delta R.T.: -0.025 min
Response: 8151318
Conc: 90.93 ng/ml



#24 Toxaphene-3

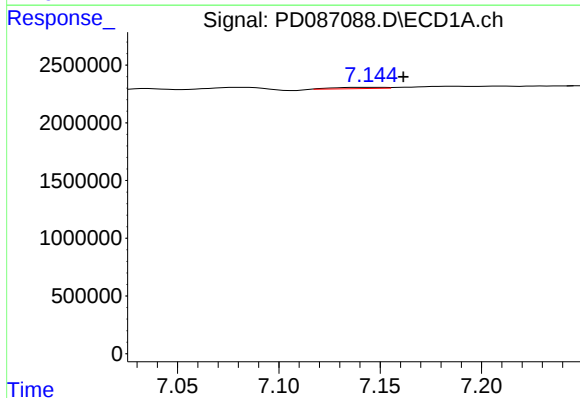
R.T.: 7.082 min
Delta R.T.: 0.012 min
Response: 508681
Conc: 6.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



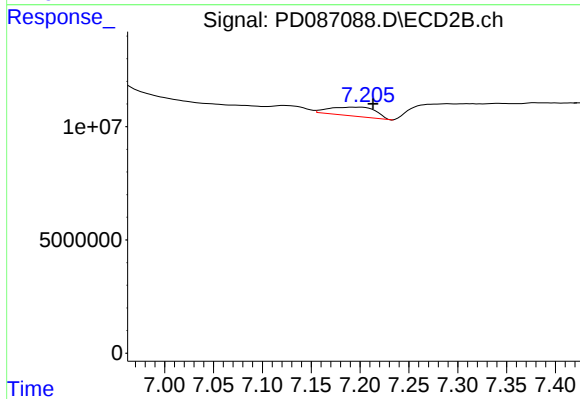
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 4416826
Conc: 14.96 ng/ml



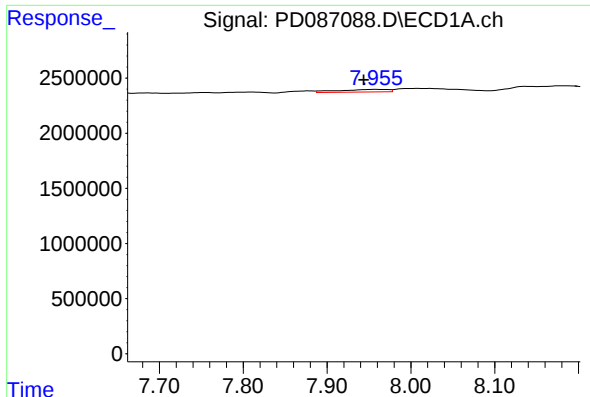
#25 Toxaphene-4

R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 188705
Conc: 3.13 ng/ml



#25 Toxaphene-4

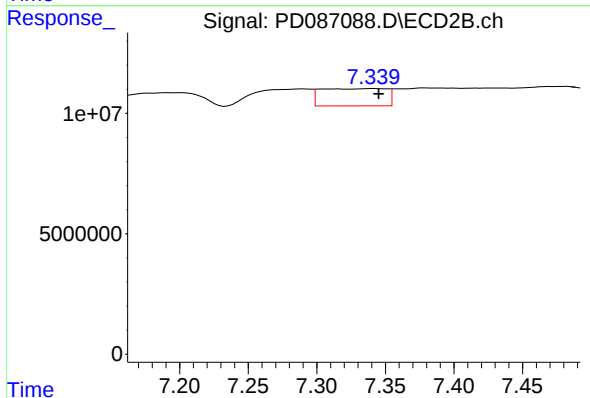
R.T.: 7.193 min
Delta R.T.: -0.021 min
Response: 13107451
Conc: 63.41 ng/ml



#26 Toxaphene-5

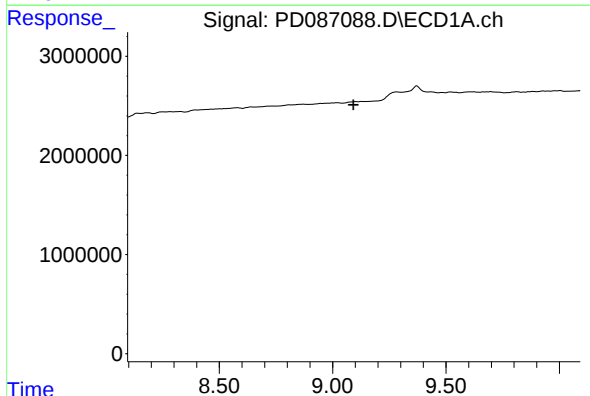
R.T.: 7.957 min
Delta R.T.: 0.014 min
Response: 1000938
Conc: 22.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



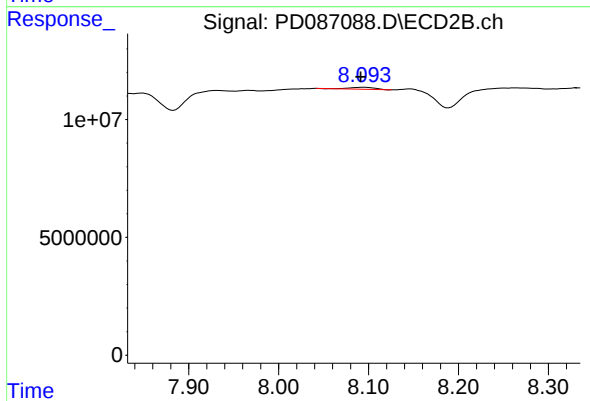
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 23644108
Conc: 150.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.011 min
Response: -69919
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 1593527
Conc: 0.13 ng/ml