

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 13:57
 Operator : AR\AJ
 Sample : P4350-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAK7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:41:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

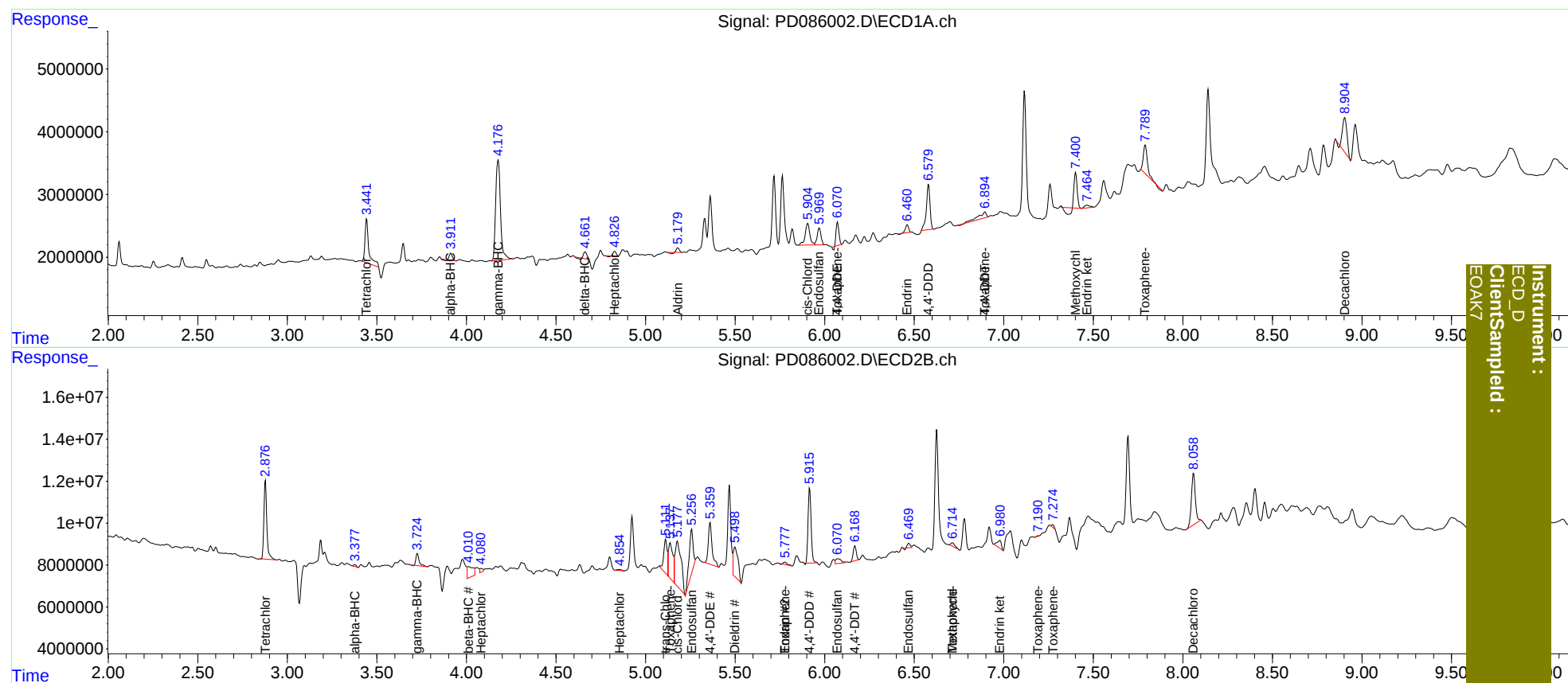
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	10435334	42721472	9.123	6.879
27)	SA Decachlor...	8.904	8.060	9533123	38089364	4.943	7.832 #
Target Compounds							
2)	A alpha-BHC	3.913f	3.377	1083385	962929	0.540	0.104 #
3)	MA gamma-BHC...	4.177f	3.726	29919539	7328351	15.003	0.850 #
4)	MA Heptachlor	4.828	4.081	684845	1975291	0.355	0.269
5)	MB Aldrin	5.181f	4.309f	617084	476294	0.256	<MDL #
6)	B beta-BHC	4.412	4.012	-1699971	11732201	N.D.	2.601
7)	B delta-BHC	4.663	4.247	1229171	918989	0.559	<MDL #
9)	A Endosulfan I	5.970	5.258	3606362	31684389	1.977	4.571 #
10)	B trans-Chl...	5.820	5.112	-236810	21991101	N.D.	2.445
11)	B cis-Chlor...	5.906	5.178	6366565	51858657	2.791	5.776 #
12)	B 4,4'-DDE	6.073	5.361	3841259	29381207	2.014	3.909 #
13)	MA Dieldrin	6.222	5.500	-744684	26515528	N.D.	3.582
14)	MA Endrin	6.462	5.778	1583584	1712915	1.025	0.290 #
15)	B Endosulfa...	0.000	6.072	0	4841504	N.D.	0.692
16)	A 4,4'-DDD	6.580	5.916	10377336	42586137	8.319	8.926
17)	MA 4,4'-DDT	6.895	6.169	2938102	8217799	2.177	1.650
19)	B Endosulfa...	0.000	6.470	0	1973893	N.D.	0.326
20)	A Methoxychlor	7.402	6.714	4987004	2819777	6.237	1.345 #
21)	B Endrin ke...	7.466	6.978	933310	5916851	0.459	0.812 #
22)	Toxaphene-1	6.073f	5.138	3841259	30034939	344.979	780.439 #
23)	Toxaphene-2	0.000	5.778f	0	1712915	N.D.	48.932
24)	Toxaphene-3	6.895	6.714	2938102	2819777	65.904	23.770 #
25)	Toxaphene-4	0.000	7.193	0	181699	N.D.	2.406
26)	Toxaphene-5	7.790	7.274f	7020562	1028098	277.337	18.619 #

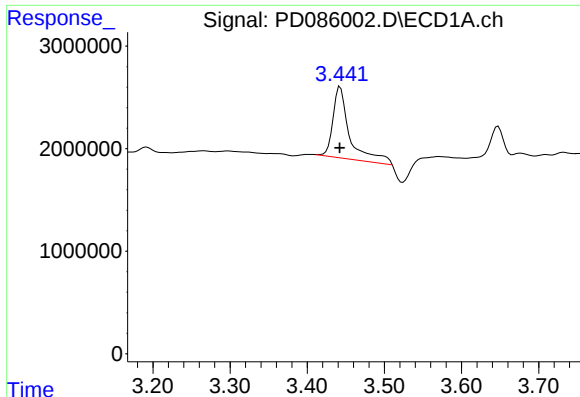
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086002.D
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Acq On : 14 Oct 2024 13:57
Operator : AR\AJ
Sample : P4350-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:41:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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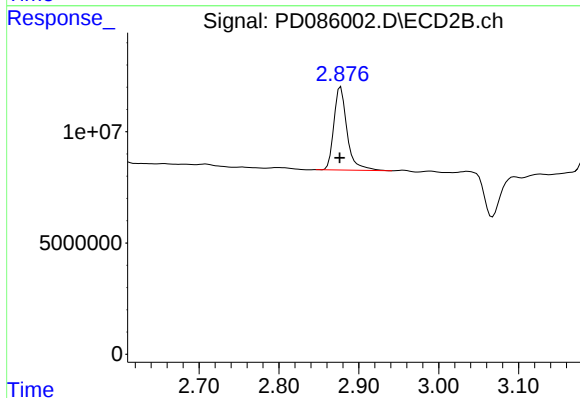




#1 Tetrachloro-m-xylene

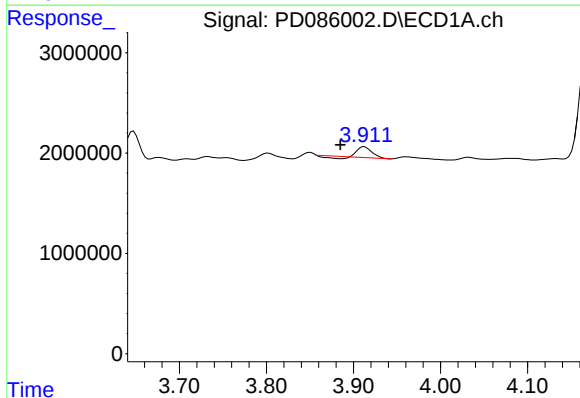
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 10435334
Conc: 9.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



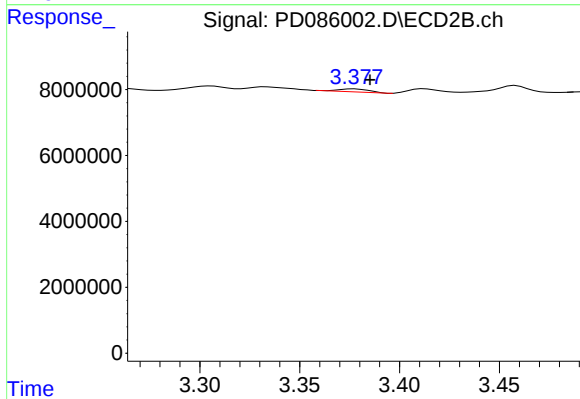
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 42721472
Conc: 6.88 ng/ml



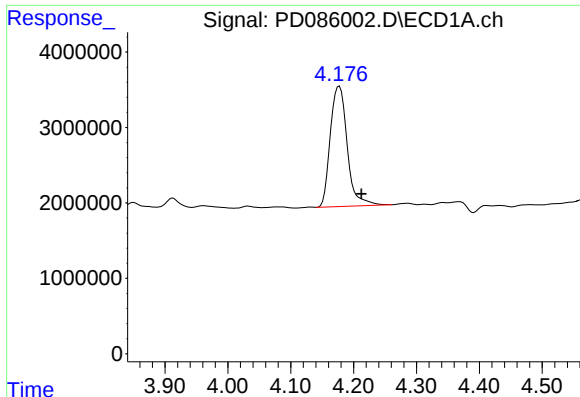
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.028 min
Response: 1083385
Conc: 0.54 ng/ml



#2 alpha-BHC

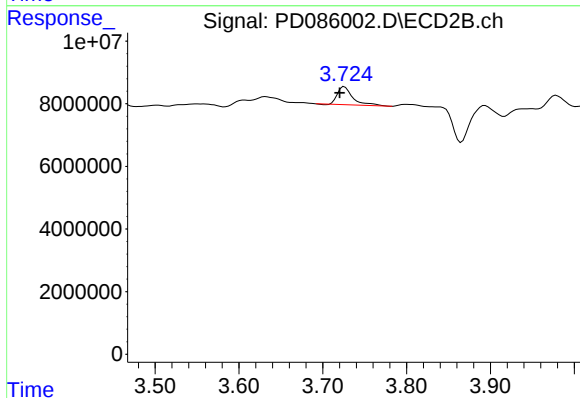
R.T.: 3.377 min
Delta R.T.: -0.008 min
Response: 962929
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

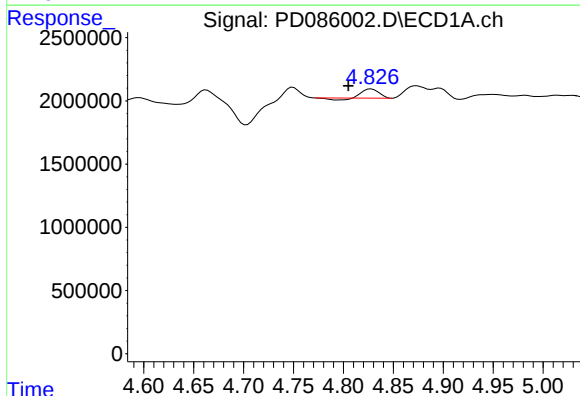
R.T.: 4.177 min
Delta R.T.: -0.035 min
Response: 29919539
Conc: 15.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



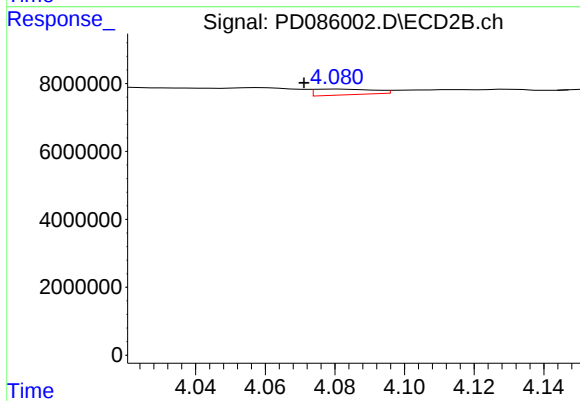
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.006 min
Response: 7328351
Conc: 0.85 ng/ml



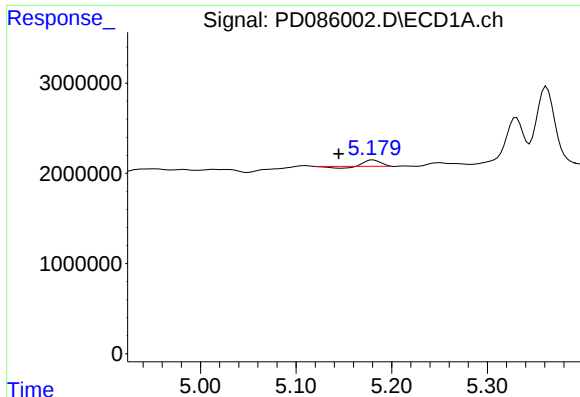
#4 Heptachlor

R.T.: 4.828 min
Delta R.T.: 0.023 min
Response: 684845
Conc: 0.36 ng/ml



#4 Heptachlor

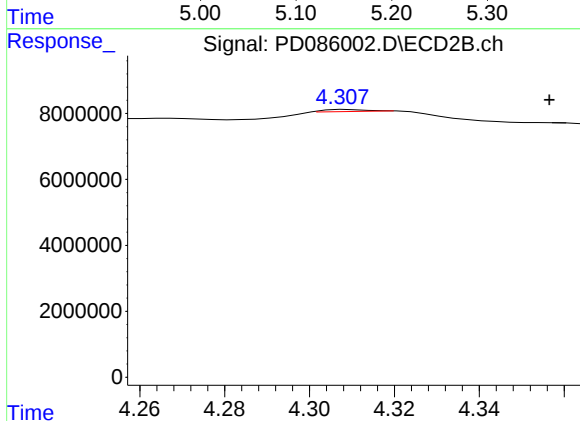
R.T.: 4.081 min
Delta R.T.: 0.010 min
Response: 1975291
Conc: 0.27 ng/ml



#5 Aldrin

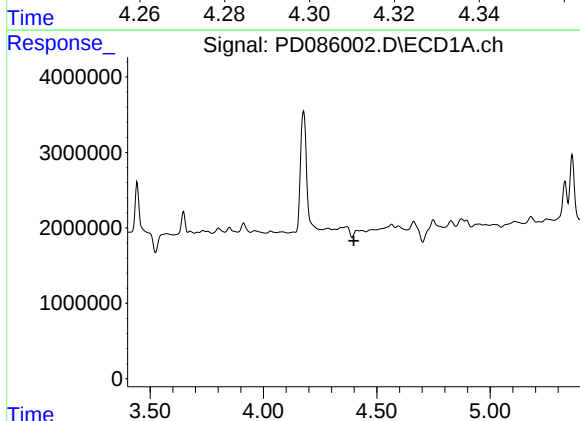
R.T.: 5.181 min
Delta R.T.: 0.036 min
Response: 617084
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



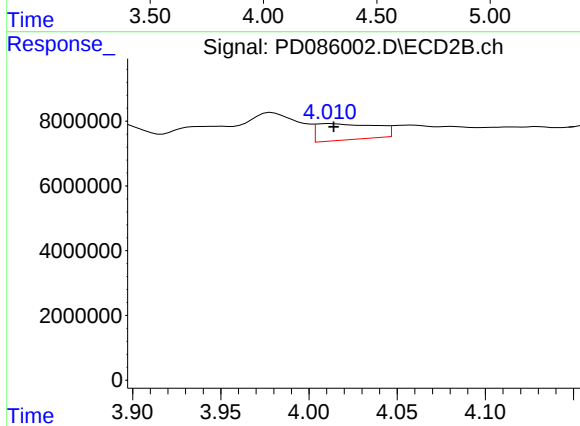
#5 Aldrin

R.T.: 4.309 min
Delta R.T.: -0.048 min
Response: 476294
Conc: N.D.



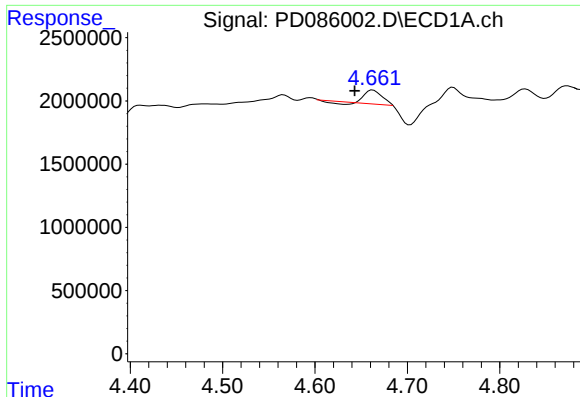
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.013 min
Response: -1699971
Conc: N.D.



#6 beta-BHC

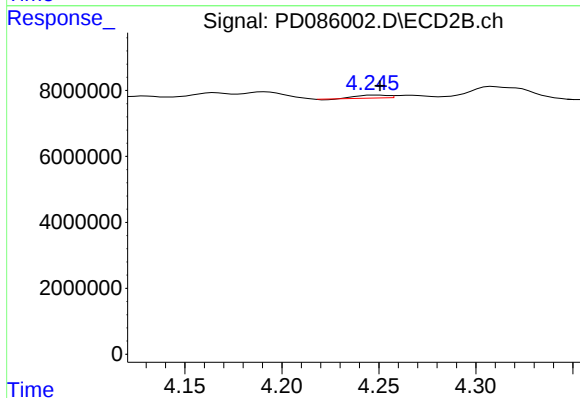
R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 11732201
Conc: 2.60 ng/ml



#7 delta-BHC

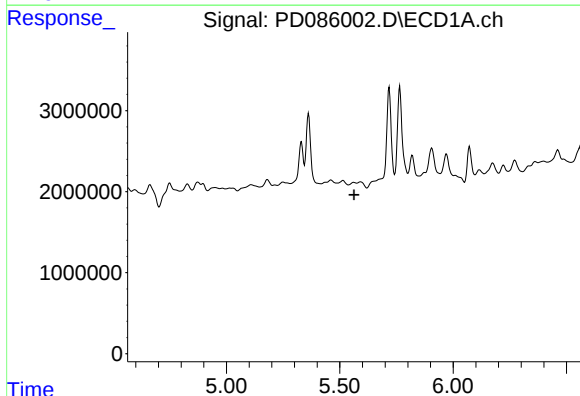
R.T.: 4.663 min
Delta R.T.: 0.020 min
Response: 1229171
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



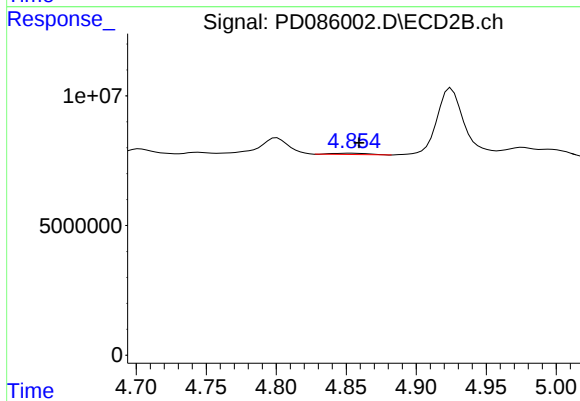
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: -0.003 min
Response: 918989
Conc: N.D.



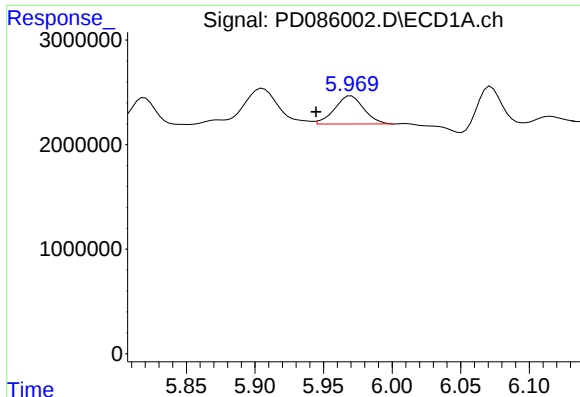
#8 Heptachlor epoxide

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: -620669
Conc: N.D.



#8 Heptachlor epoxide

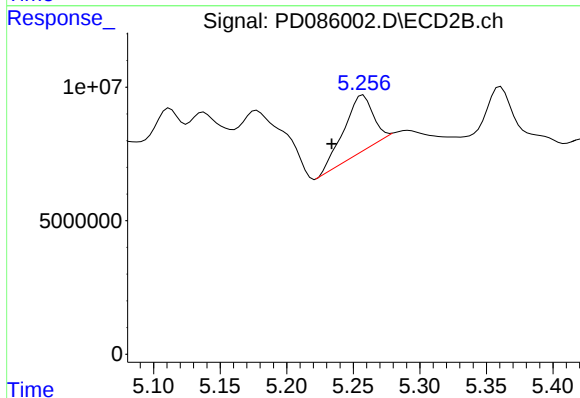
R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 905685
Conc: 0.10 ng/ml



#9 Endosulfan I

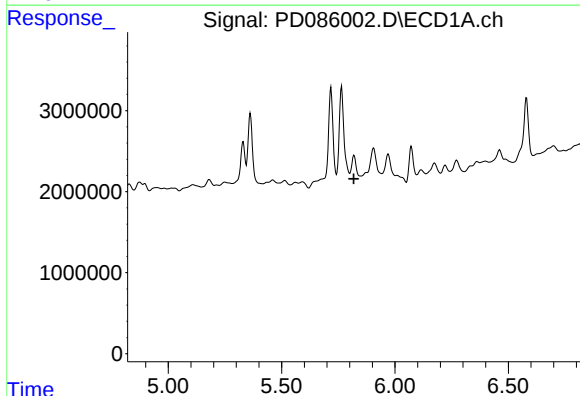
R.T.: 5.970 min
Delta R.T.: 0.026 min
Response: 3606362
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



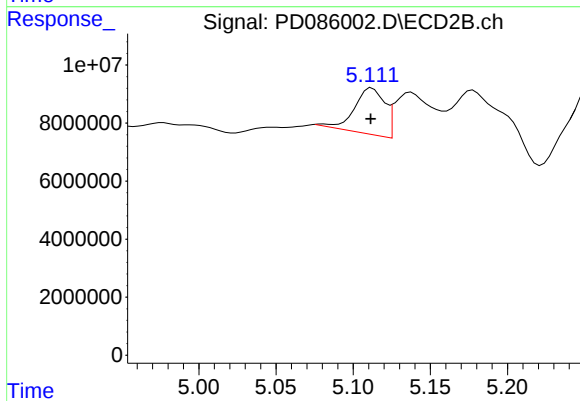
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.024 min
Response: 31684389
Conc: 4.57 ng/ml



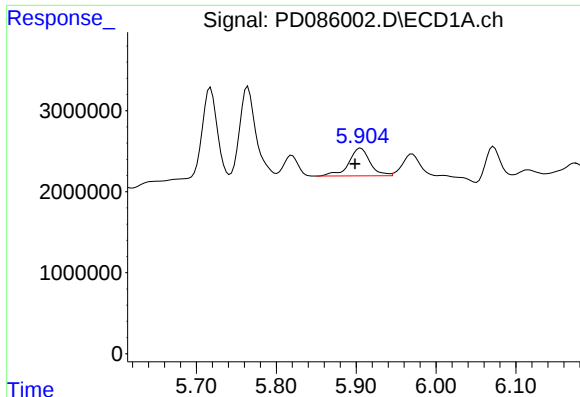
#10 trans-Chlordane

R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: -236810
Conc: N.D.



#10 trans-Chlordane

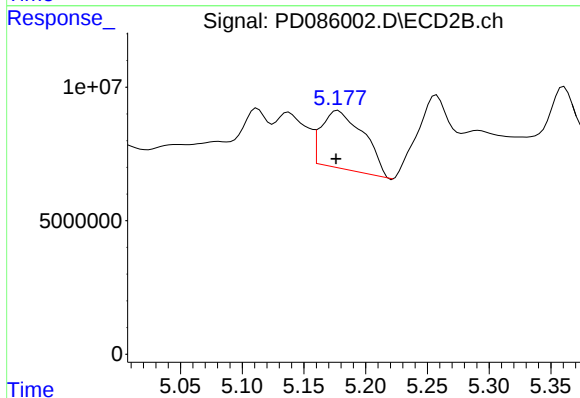
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 21991101
Conc: 2.44 ng/ml



#11 cis-Chlordane

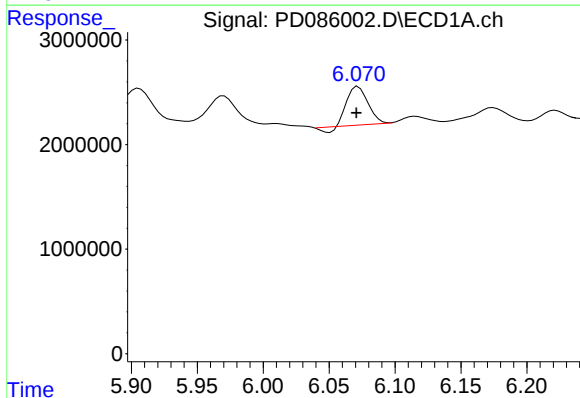
R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 6366565
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



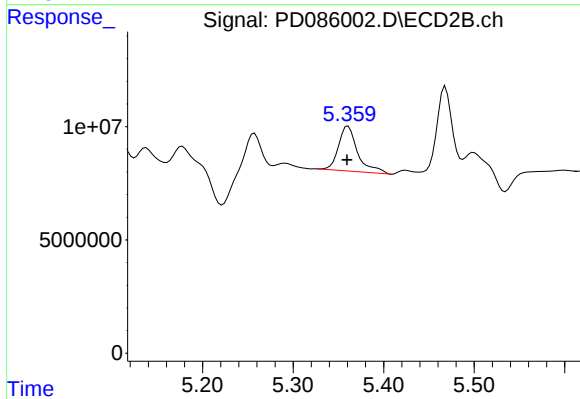
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.002 min
Response: 51858657
Conc: 5.78 ng/ml



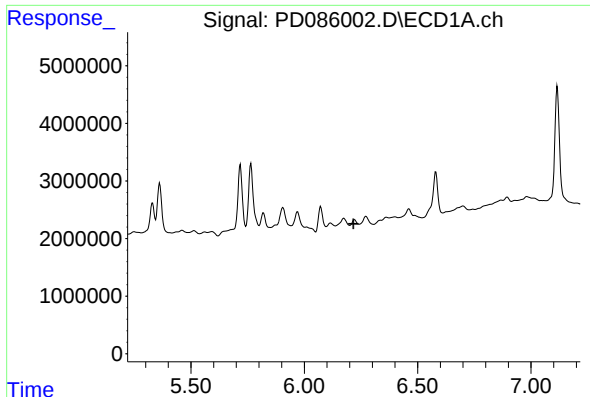
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 3841259
Conc: 2.01 ng/ml



#12 4,4'-DDE

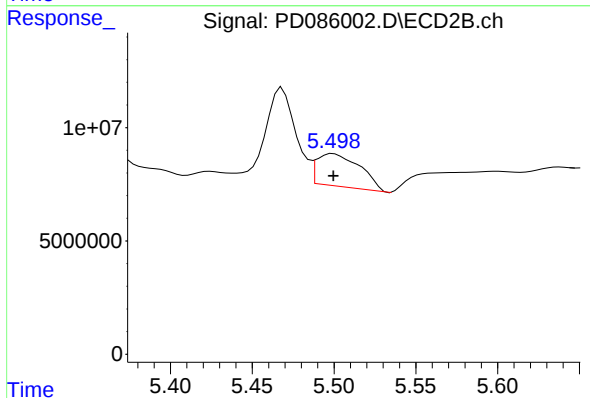
R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 29381207
Conc: 3.91 ng/ml



#13 Dieldrin

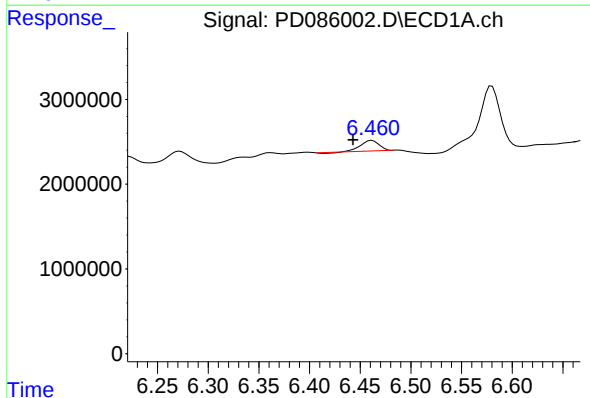
R.T.: 6.222 min
Delta R.T.: 0.005 min
Response: -744684
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK7



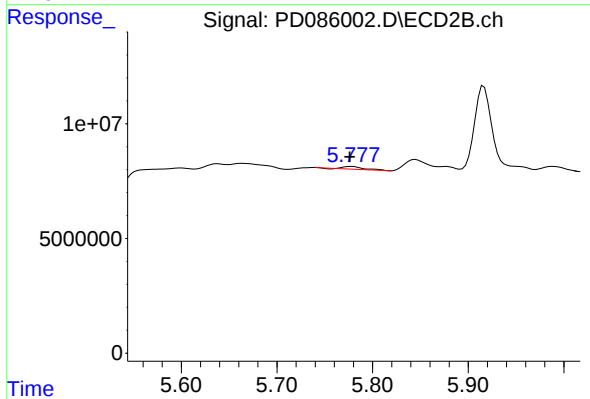
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 26515528
Conc: 3.58 ng/ml



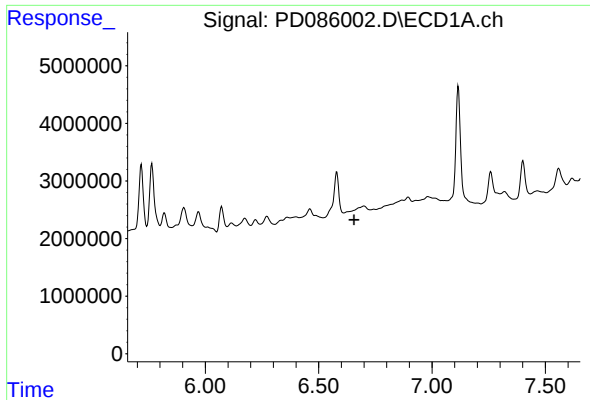
#14 Endrin

R.T.: 6.462 min
Delta R.T.: 0.018 min
Response: 1583584
Conc: 1.03 ng/ml



#14 Endrin

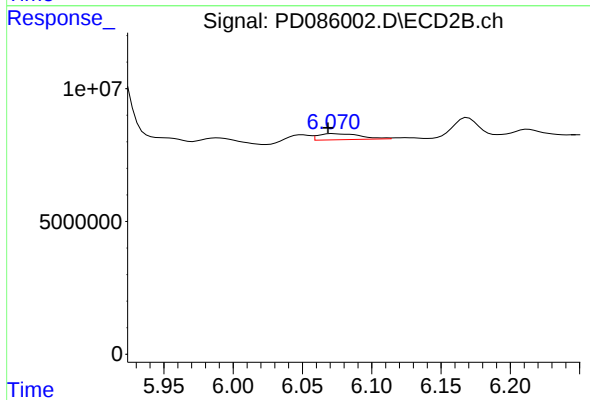
R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 1712915
Conc: 0.29 ng/ml



#15 Endosulfan II

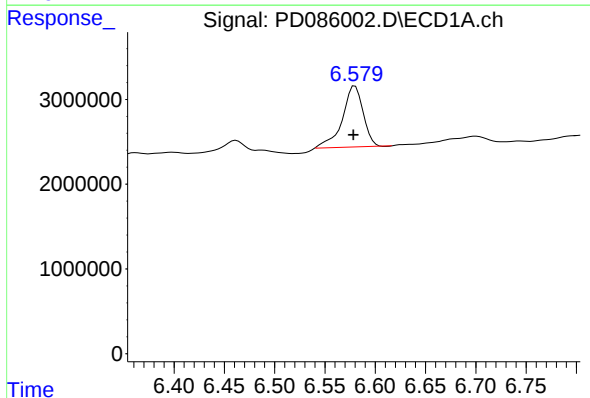
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK7



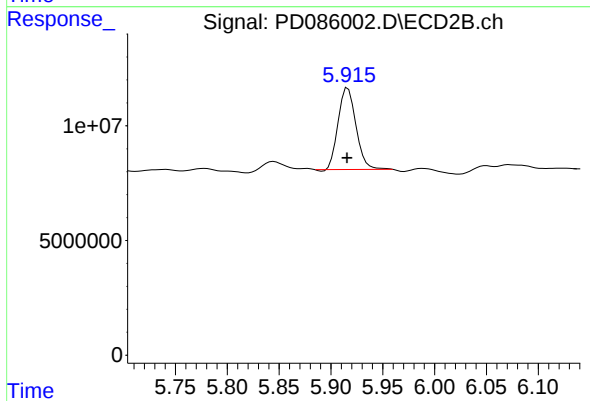
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.004 min
Response: 4841504
Conc: 0.69 ng/ml



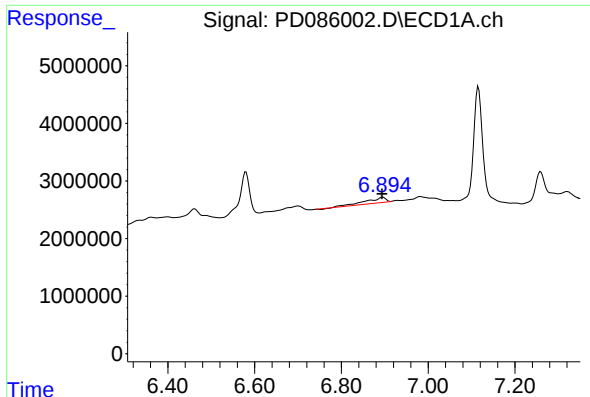
#16 4,4'-DDD

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 10377336
Conc: 8.32 ng/ml



#16 4,4'-DDD

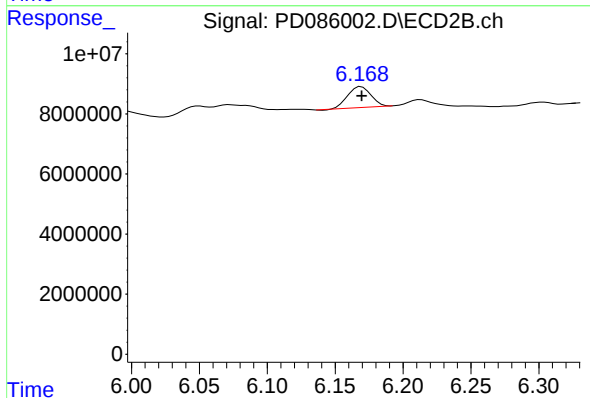
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 42586137
Conc: 8.93 ng/ml



#17 4,4'-DDT

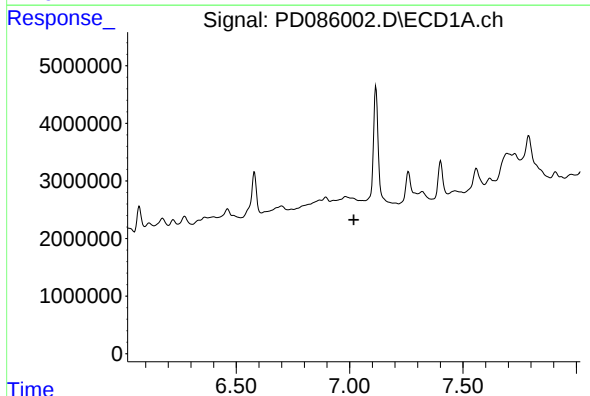
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 2938102
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



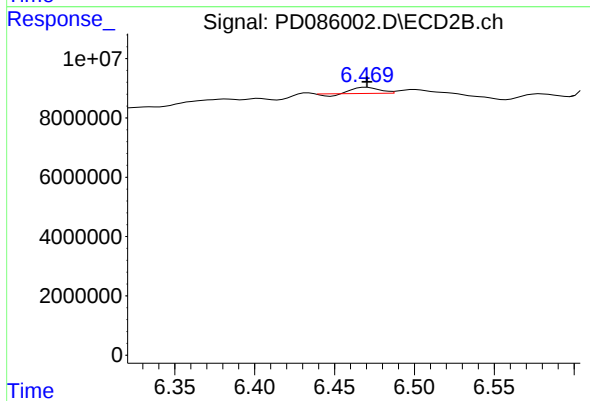
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 8217799
Conc: 1.65 ng/ml



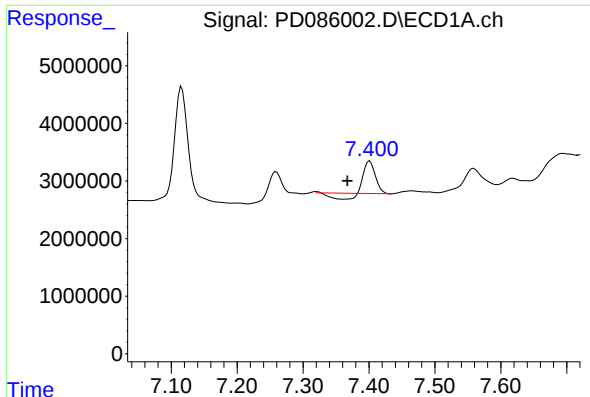
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

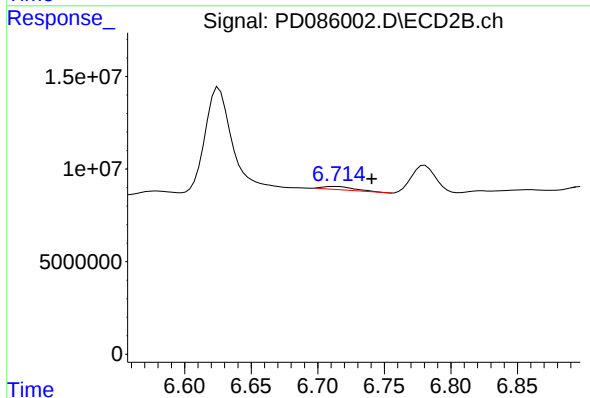
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 1973893
Conc: 0.33 ng/ml



#20 Methoxychlor

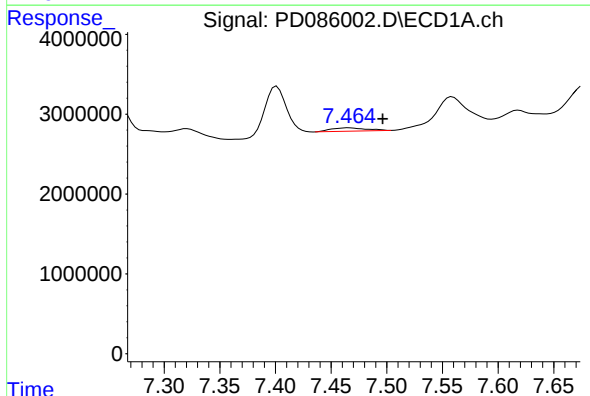
R.T.: 7.402 min
Delta R.T.: 0.034 min
Response: 4987004
Conc: 6.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



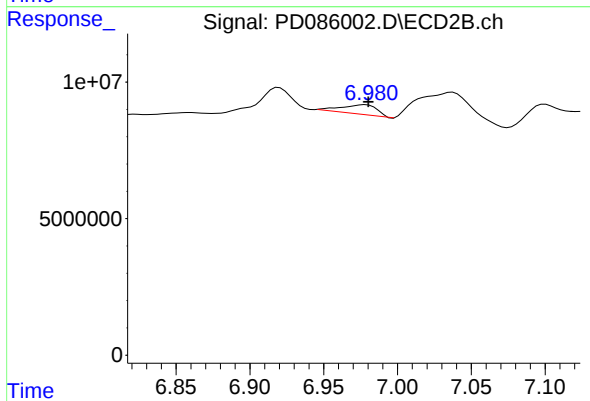
#20 Methoxychlor

R.T.: 6.714 min
Delta R.T.: -0.026 min
Response: 2819777
Conc: 1.35 ng/ml



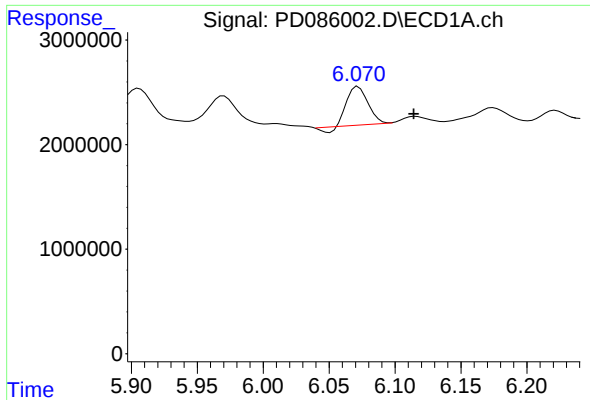
#21 Endrin ketone

R.T.: 7.466 min
Delta R.T.: -0.031 min
Response: 933310
Conc: 0.46 ng/ml



#21 Endrin ketone

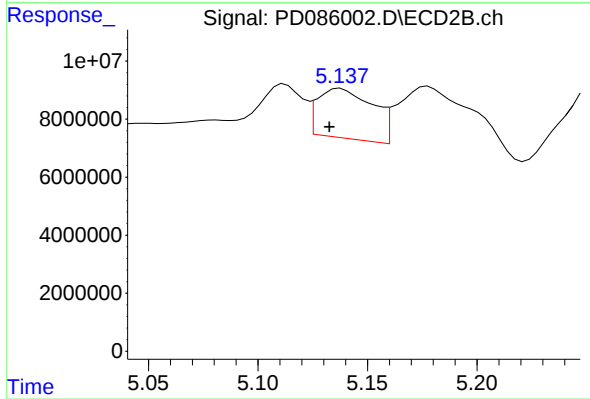
R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 5916851
Conc: 0.81 ng/ml



#22 Toxaphene-1

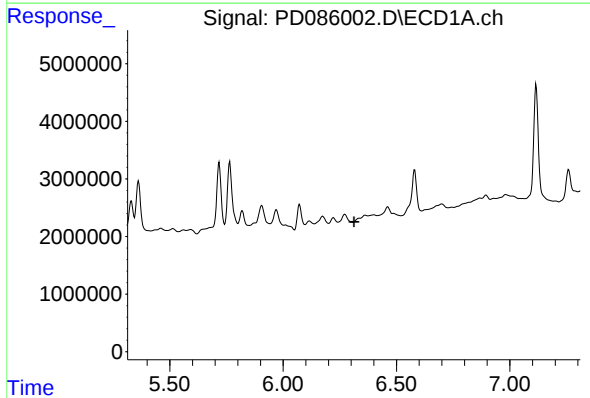
R.T.: 6.073 min
Delta R.T.: -0.042 min
Response: 3841259
Conc: 344.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



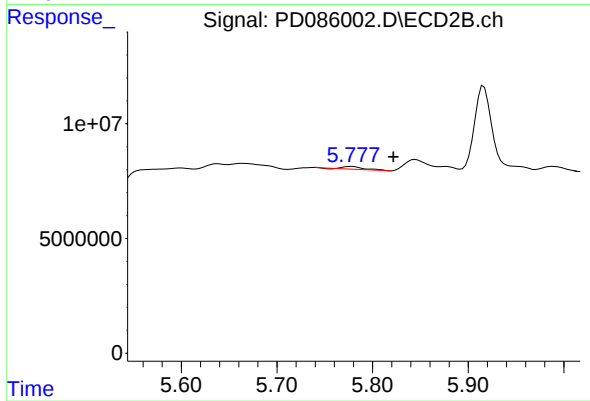
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 30034939
Conc: 780.44 ng/ml



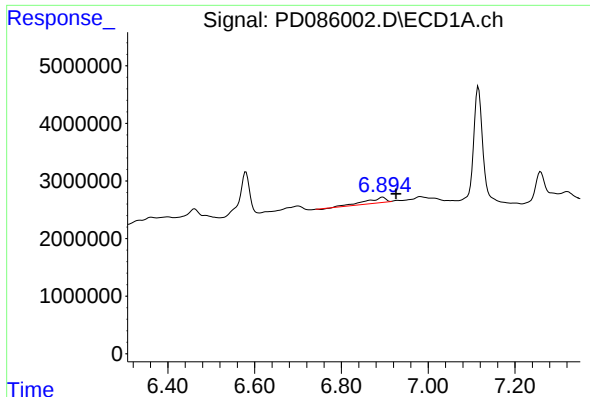
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

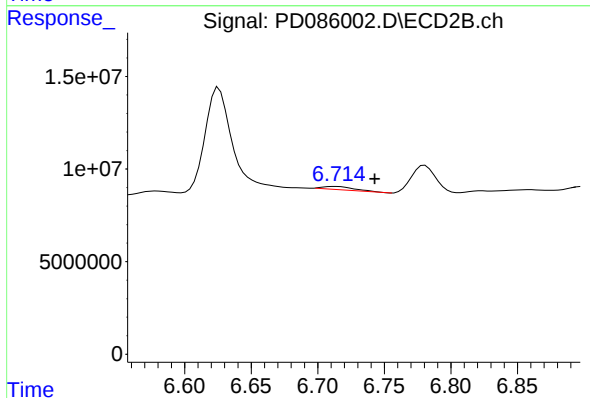
R.T.: 5.778 min
Delta R.T.: -0.044 min
Response: 1712915
Conc: 48.93 ng/ml



#24 Toxaphene-3

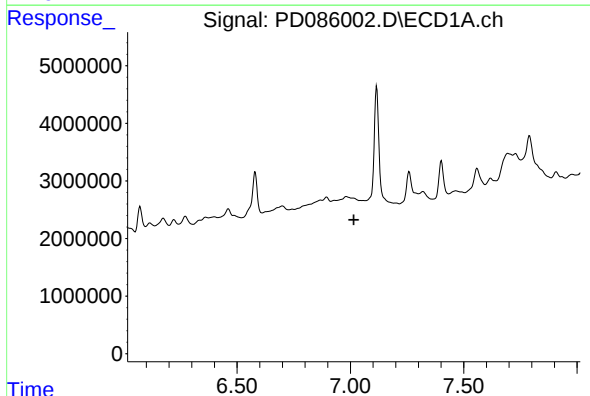
R.T.: 6.895 min
Delta R.T.: -0.031 min
Response: 2938102
Conc: 65.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



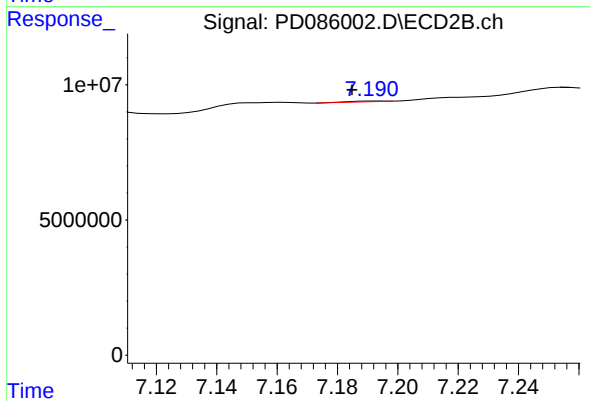
#24 Toxaphene-3

R.T.: 6.714 min
Delta R.T.: -0.029 min
Response: 2819777
Conc: 23.77 ng/ml



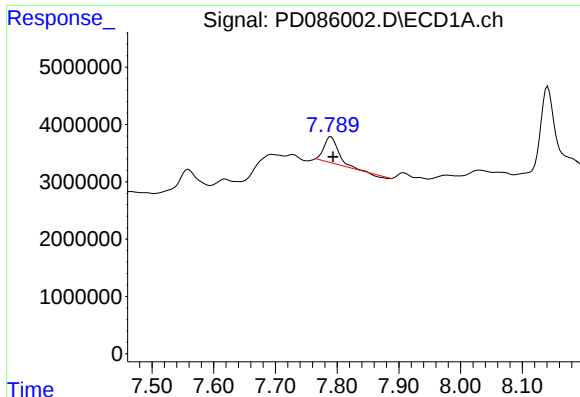
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

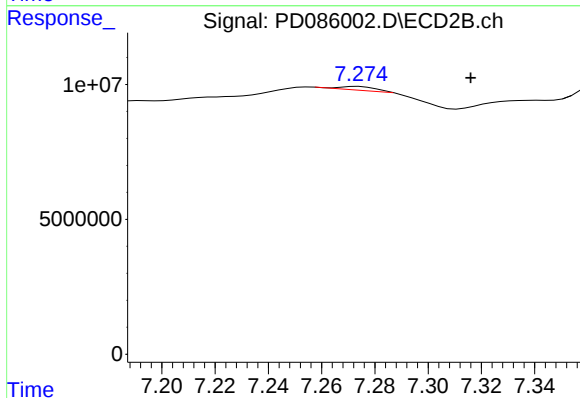
R.T.: 7.193 min
Delta R.T.: 0.008 min
Response: 181699
Conc: 2.41 ng/ml



#26 Toxaphene-5

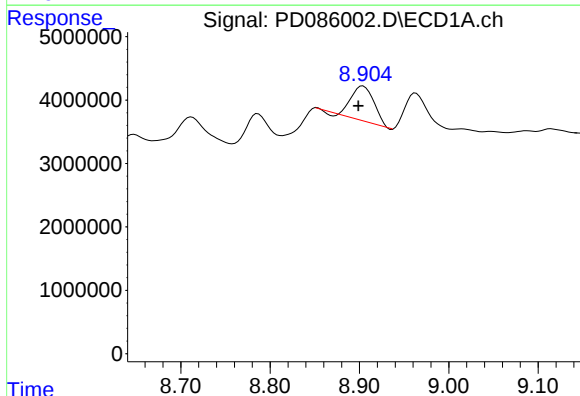
R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 7020562
Conc: 277.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK7



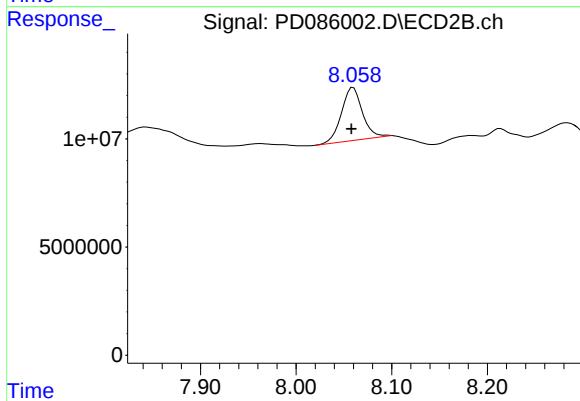
#26 Toxaphene-5

R.T.: 7.274 min
Delta R.T.: -0.042 min
Response: 1028098
Conc: 18.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: 0.005 min
Response: 9533123
Conc: 4.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 38089364
Conc: 7.83 ng/ml