

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 14:10
 Operator : AR\AJ
 Sample : P4350-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAK3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:41:55 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

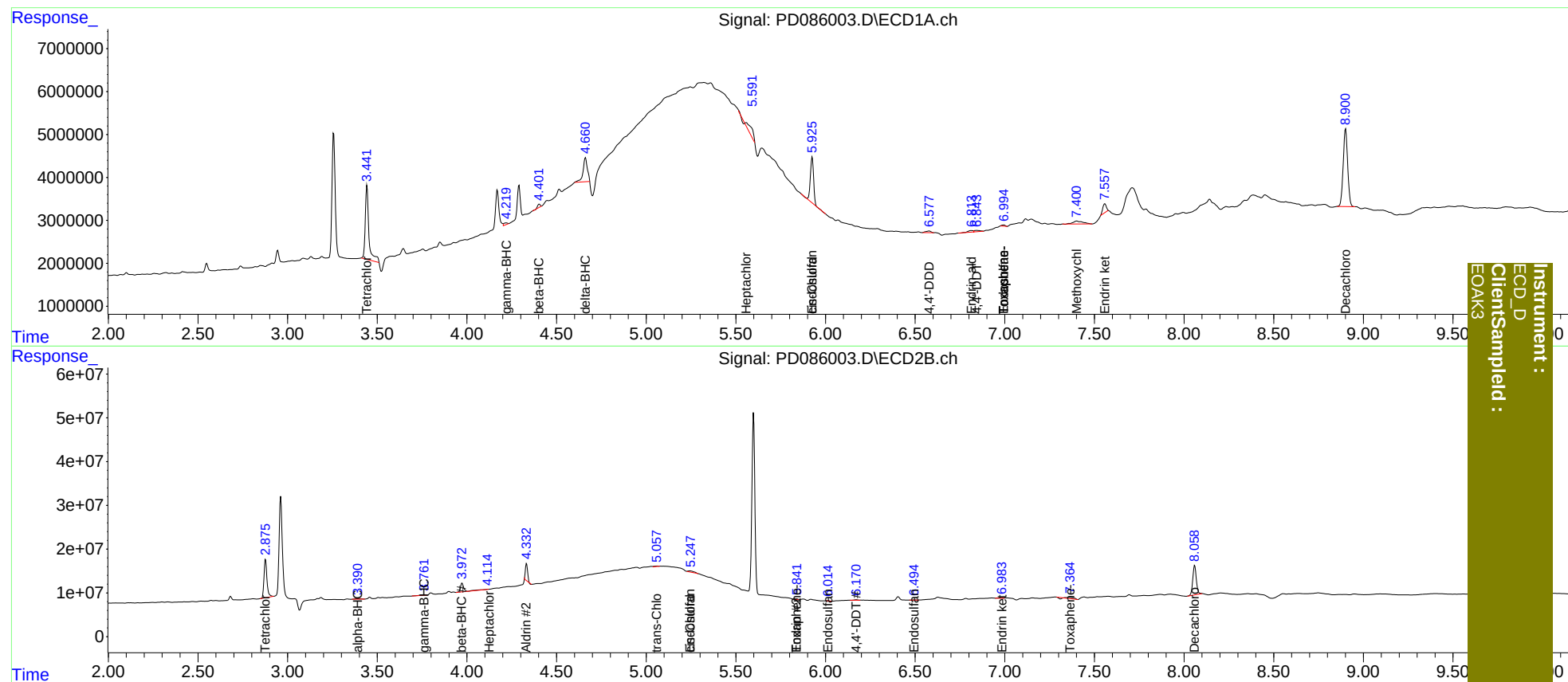
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	23751892	99852059	20.765	16.079
27)	SA Decachlor...	8.901	8.060	31432431	93457028	16.298	19.216
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	1668223	N.D.	0.181
3)	MA gamma-BHC...	4.220	3.762f	624346	3439234	0.313	0.399 #
4)	MA Heptachlor	0.000	4.117f	0	4618204	N.D.	0.628
5)	MB Aldrin	0.000	4.333	0	33398681	N.D.	3.454
6)	B beta-BHC	4.403	3.973f	720089	24798193	0.683	5.499 #
7)	B delta-BHC	4.661	4.235	9266802	357554	4.212	<MDL #
8)	B Heptachlo...	5.558	4.866	3530109	437964	1.585	<MDL #
9)	A Endosulfan I	5.926	5.245	13152644	5455774	7.209	0.787 #
10)	B trans-Chl...	0.000	5.060f	0	2129959	N.D.	0.237
11)	B cis-Chlor...	5.926	5.245f	13152644	5455774	5.767	0.608 #
14)	MA Endrin	0.000	5.839f	0	1052684	N.D.	0.178
16)	A 4,4'-DDD	6.578	5.919	752435	-322188	0.603	N.D. #
17)	MA 4,4'-DDT	6.843f	6.172	635568	1381151	0.471	0.277 #
18)	B Endrin al...	6.814	0.000	680066	0	0.444	N.D. #
19)	B Endosulfa...	6.995	6.495	347792	767817	0.190	0.127 #
20)	A Methoxychlor	7.401	0.000	2653701	0	3.319	N.D. #
21)	B Endrin ke...	7.558f	6.984	3008843	1343981	1.480	0.185 #
23)	Toxaphene-2	0.000	5.839	0	1052684	N.D.	30.071
24)	Toxaphene-3	6.995f	0.000	347792	0	7.801	N.D. #
25)	Toxaphene-4	6.995	0.000	347792	0	10.587	N.D. #
26)	Toxaphene-5	7.788	7.363f	-1569724	5717362	N.D.	103.542

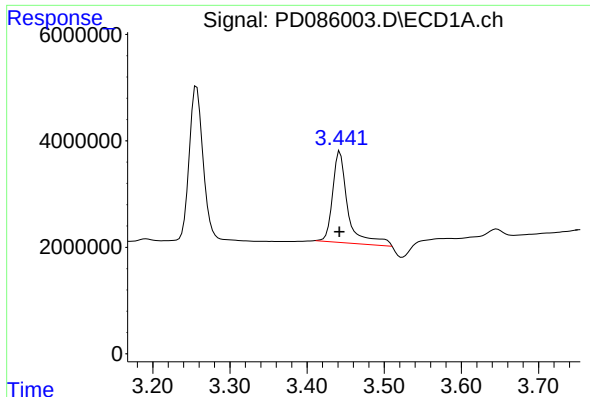
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086003.D
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Acq On : 14 Oct 2024 14:10
Operator : AR\AJ
Sample : P4350-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 15 01:41:55 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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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

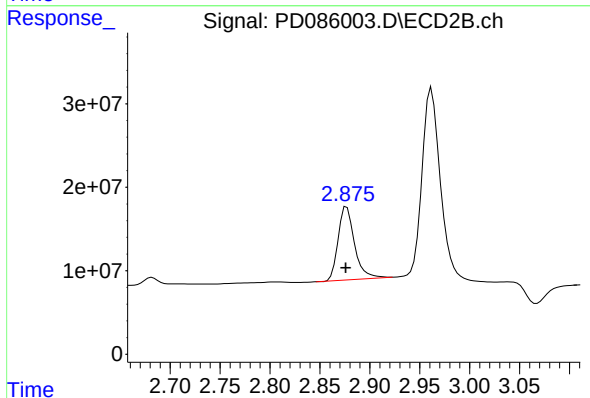




#1 Tetrachloro-m-xylene

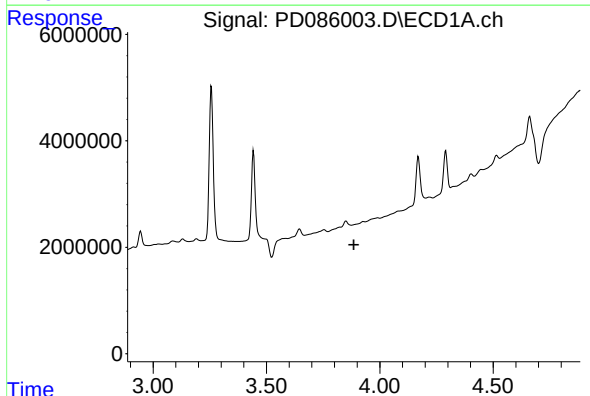
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 23751892
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



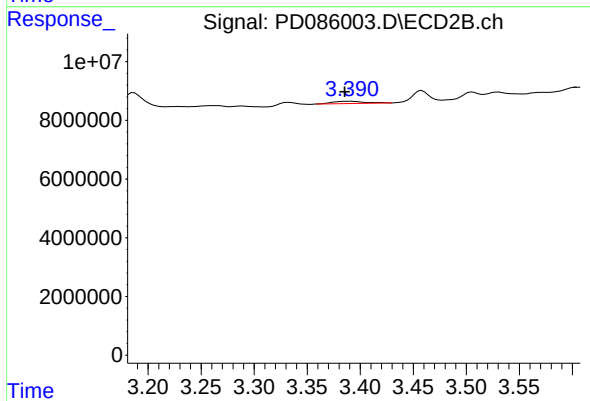
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 99852059
Conc: 16.08 ng/ml



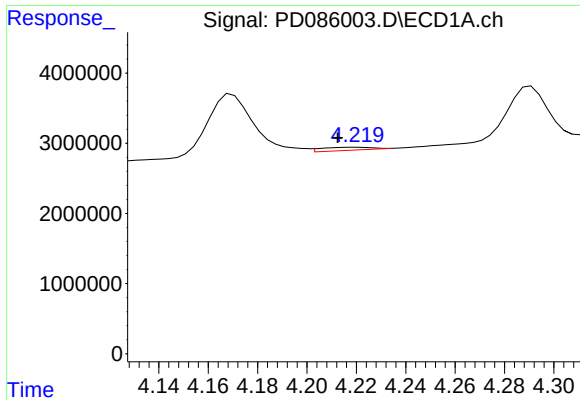
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

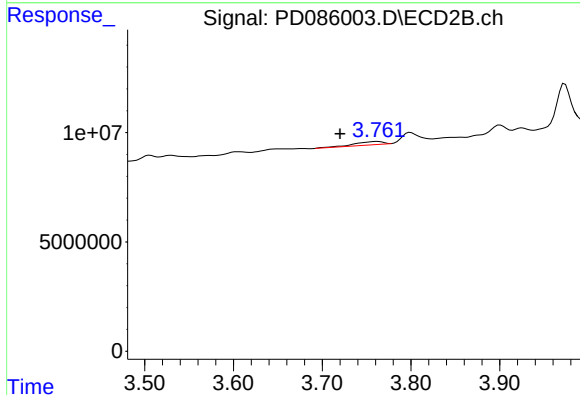
R.T.: 3.391 min
Delta R.T.: 0.005 min
Response: 1668223
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

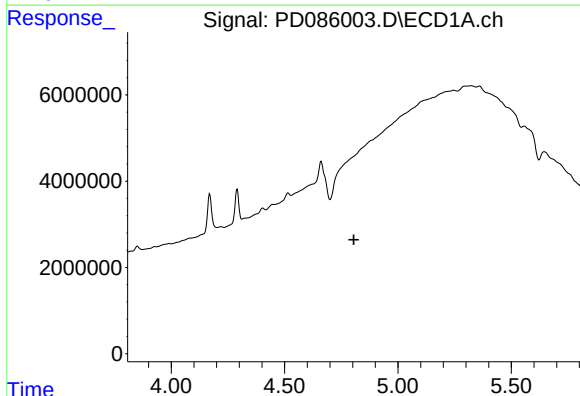
R.T.: 4.220 min
Delta R.T.: 0.007 min
Response: 624346
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



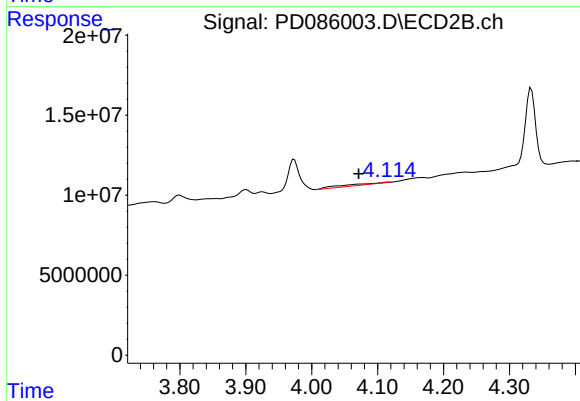
#3 gamma-BHC (Lindane)

R.T.: 3.762 min
Delta R.T.: 0.042 min
Response: 3439234
Conc: 0.40 ng/ml



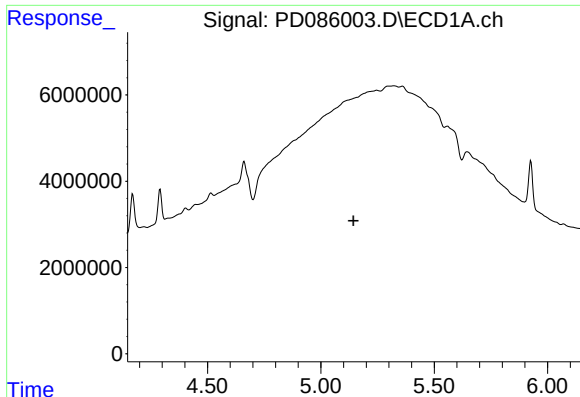
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#4 Heptachlor

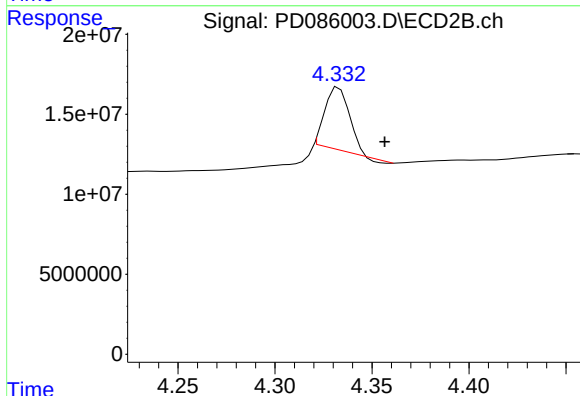
R.T.: 4.117 min
Delta R.T.: 0.046 min
Response: 4618204
Conc: 0.63 ng/ml



#5 Aldrin

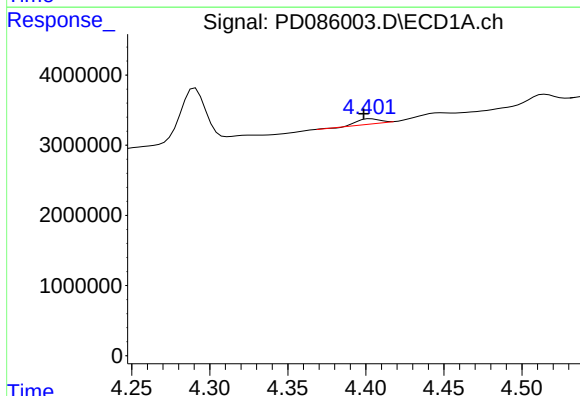
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK3



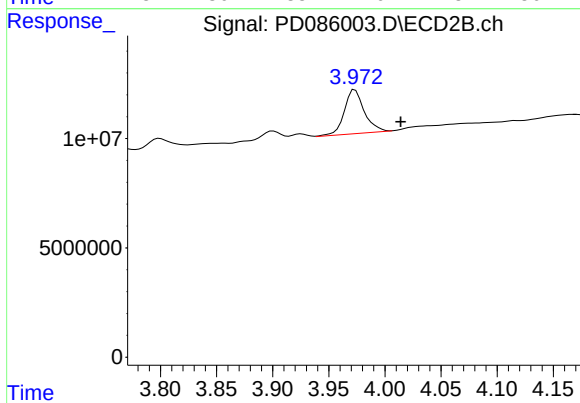
#5 Aldrin

R.T.: 4.333 min
Delta R.T.: -0.024 min
Response: 33398681
Conc: 3.45 ng/ml



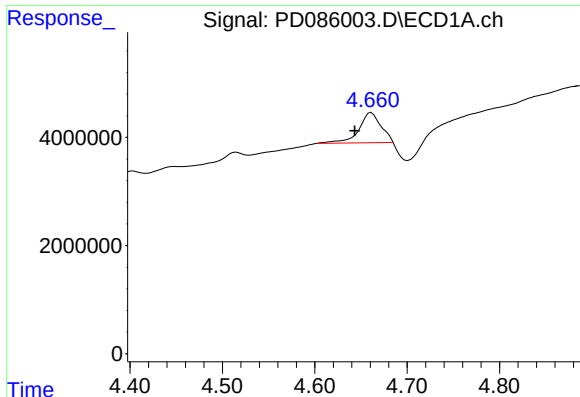
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.005 min
Response: 720089
Conc: 0.68 ng/ml



#6 beta-BHC

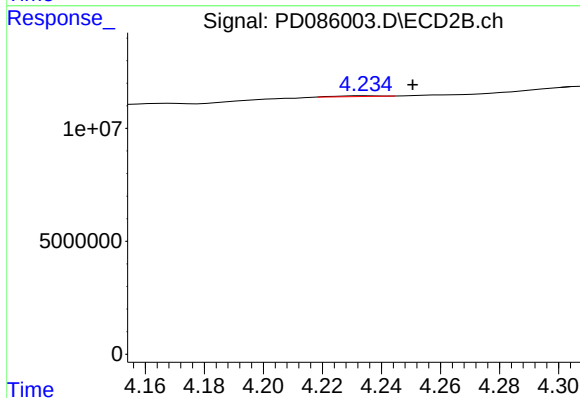
R.T.: 3.973 min
Delta R.T.: -0.041 min
Response: 24798193
Conc: 5.50 ng/ml



#7 delta-BHC

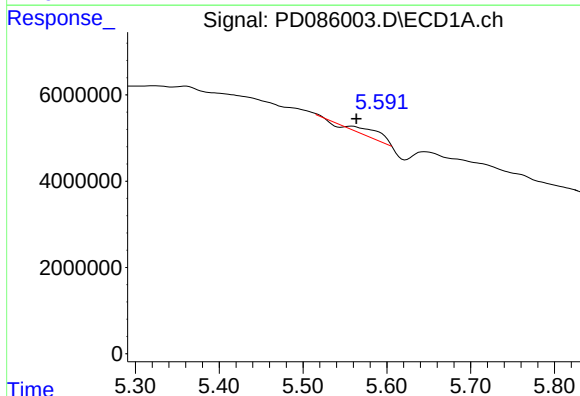
R.T.: 4.661 min
Delta R.T.: 0.018 min
Response: 9266802
Conc: 4.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



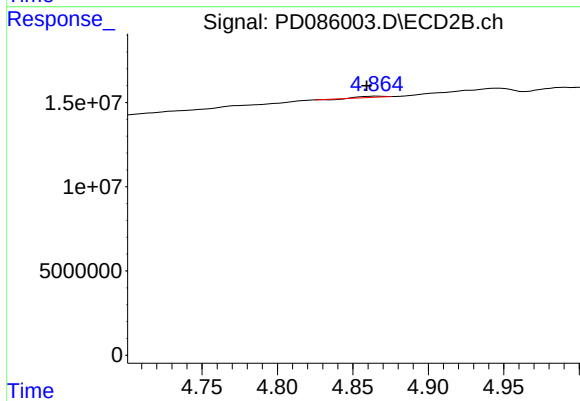
#7 delta-BHC

R.T.: 4.235 min
Delta R.T.: -0.015 min
Response: 357554
Conc: N.D.



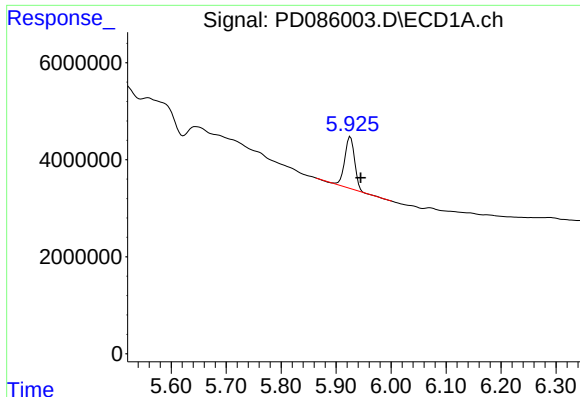
#8 Heptachlor epoxide

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 3530109
Conc: 1.58 ng/ml



#8 Heptachlor epoxide

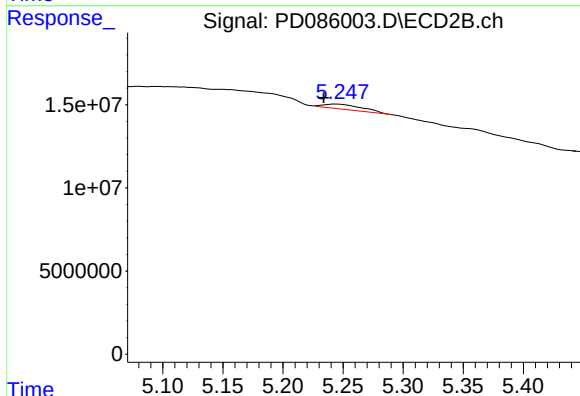
R.T.: 4.866 min
Delta R.T.: 0.007 min
Response: 437964
Conc: N.D.



#9 Endosulfan I

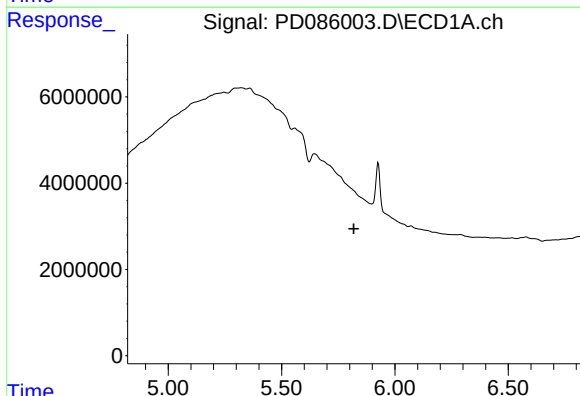
R.T.: 5.926 min
Delta R.T.: -0.018 min
Response: 13152644
Conc: 7.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



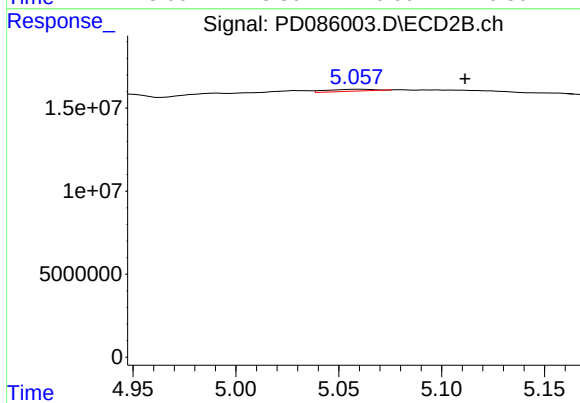
#9 Endosulfan I

R.T.: 5.245 min
Delta R.T.: 0.011 min
Response: 5455774
Conc: 0.79 ng/ml



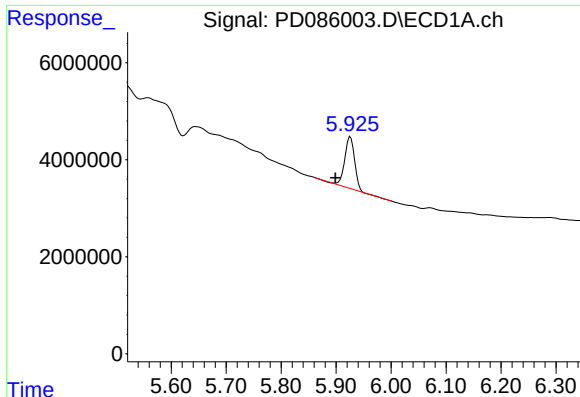
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

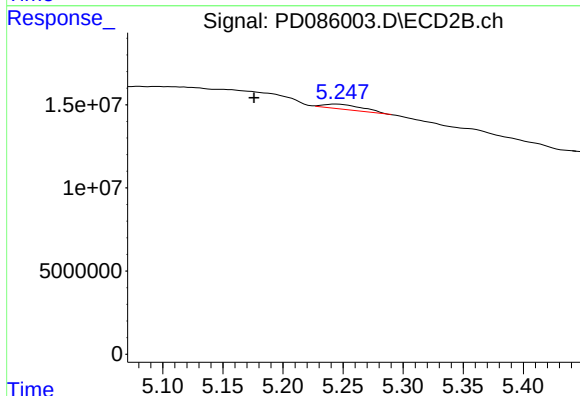
R.T.: 5.060 min
Delta R.T.: -0.051 min
Response: 2129959
Conc: 0.24 ng/ml



#11 cis-Chlordane

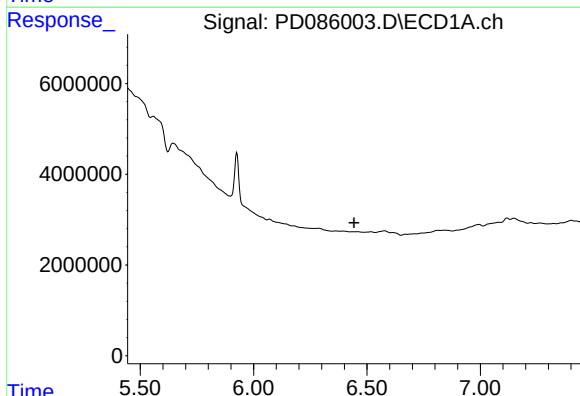
R.T.: 5.926 min
Delta R.T.: 0.027 min
Response: 13152644
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



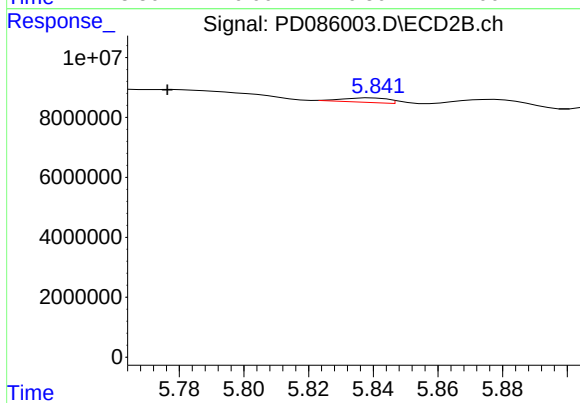
#11 cis-Chlordane

R.T.: 5.245 min
Delta R.T.: 0.069 min
Response: 5455774
Conc: 0.61 ng/ml



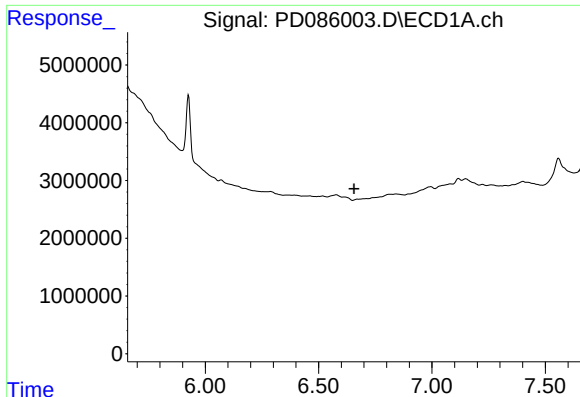
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#14 Endrin

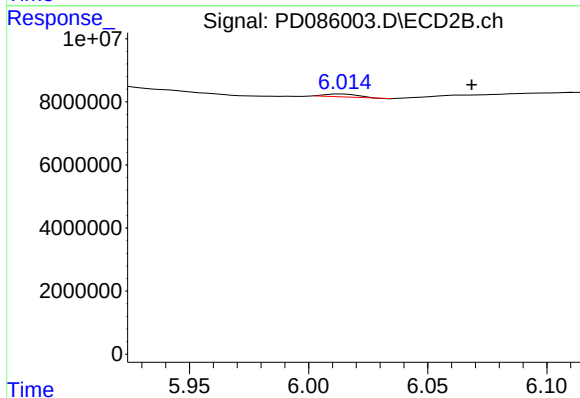
R.T.: 5.839 min
Delta R.T.: 0.063 min
Response: 1052684
Conc: 0.18 ng/ml



#15 Endosulfan II

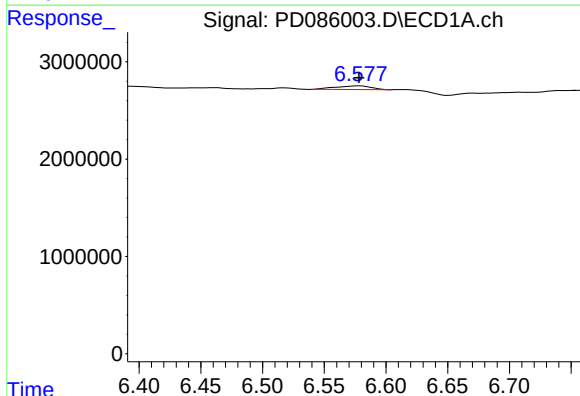
R.T.: 6.672 min
Delta R.T.: 0.015 min
Response: -452371
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK3



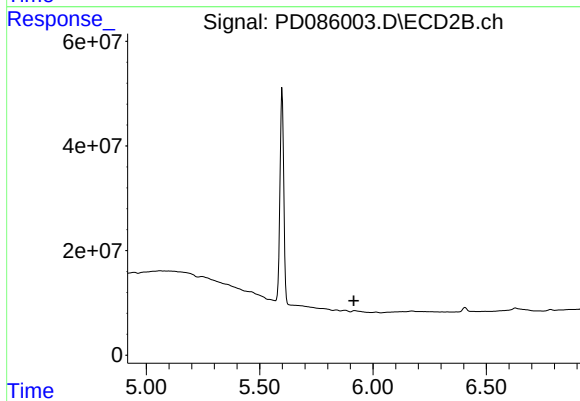
#15 Endosulfan II

R.T.: 6.014 min
Delta R.T.: -0.055 min
Response: 743897
Conc: 0.11 ng/ml



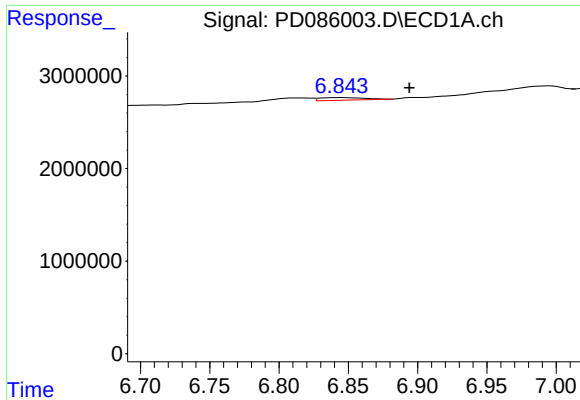
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 752435
Conc: 0.60 ng/ml



#16 4,4'-DDD

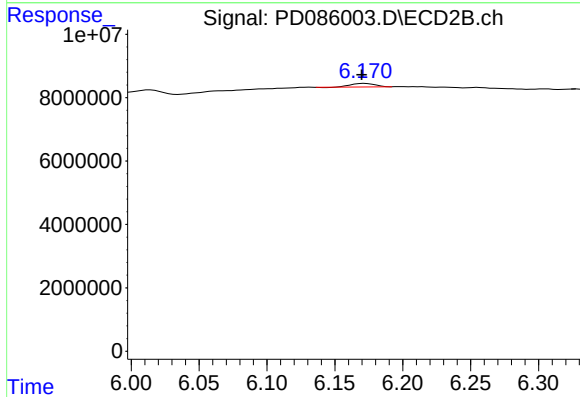
R.T.: 5.919 min
Delta R.T.: 0.003 min
Response: -322188
Conc: N.D.



#17 4,4'-DDT

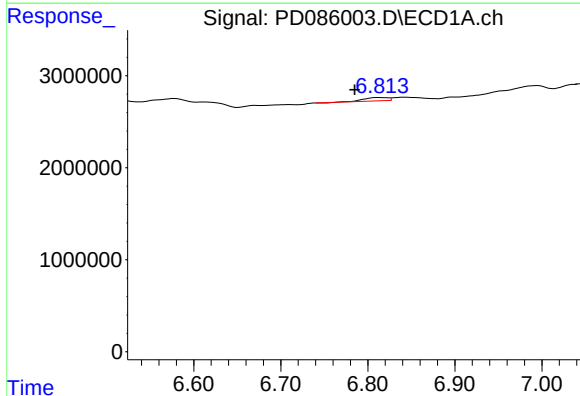
R.T.: 6.843 min
Delta R.T.: -0.051 min
Response: 635568
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



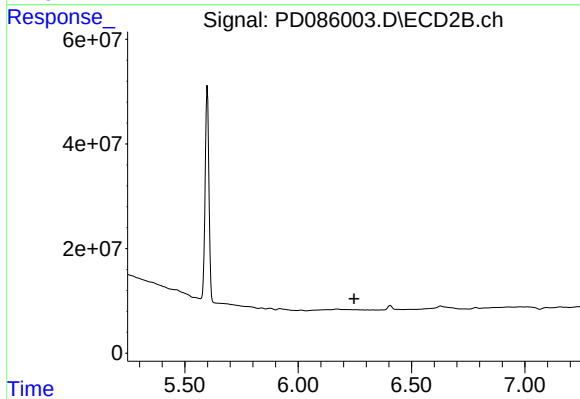
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 1381151
Conc: 0.28 ng/ml



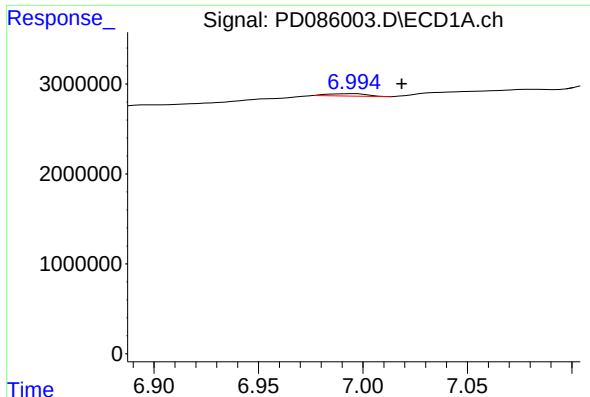
#18 Endrin aldehyde

R.T.: 6.814 min
Delta R.T.: 0.029 min
Response: 680066
Conc: 0.44 ng/ml



#18 Endrin aldehyde

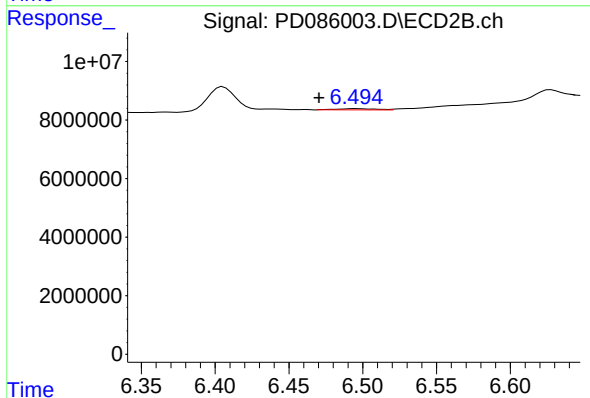
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

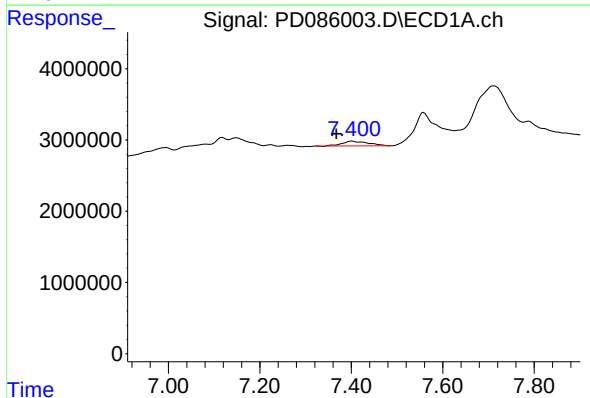
R.T.: 6.995 min
Delta R.T.: -0.023 min
Response: 347792
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



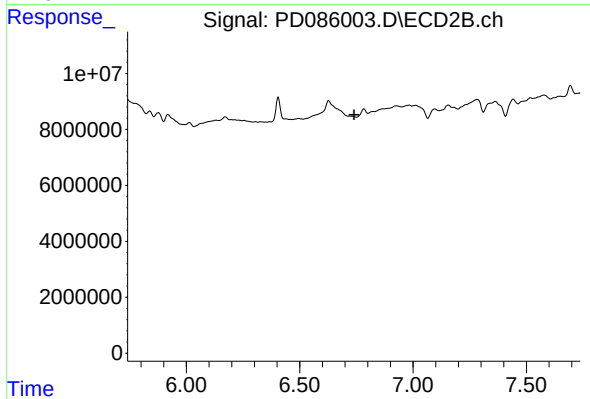
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.025 min
Response: 767817
Conc: 0.13 ng/ml



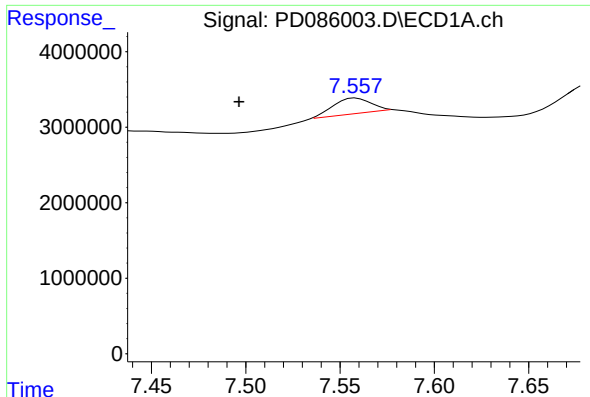
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: 0.034 min
Response: 2653701
Conc: 3.32 ng/ml



#20 Methoxychlor

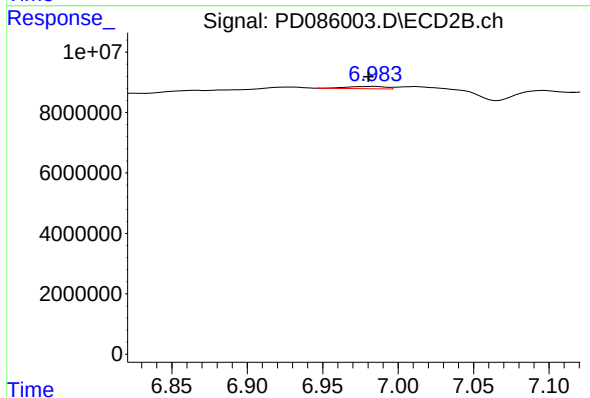
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#21 Endrin ketone

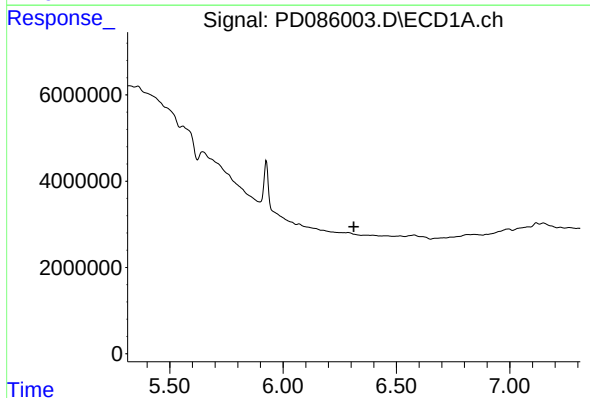
R.T.: 7.558 min
Delta R.T.: 0.062 min
Response: 3008843
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



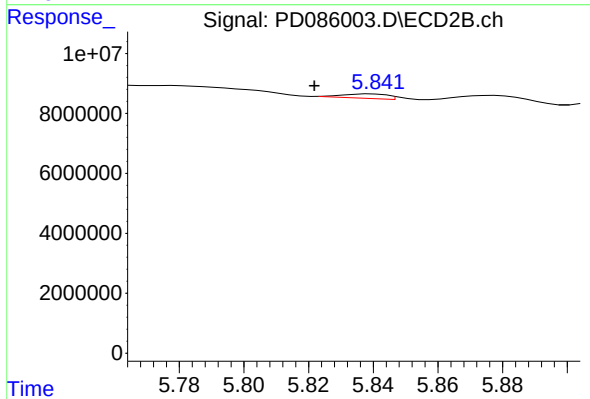
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 1343981
Conc: 0.18 ng/ml



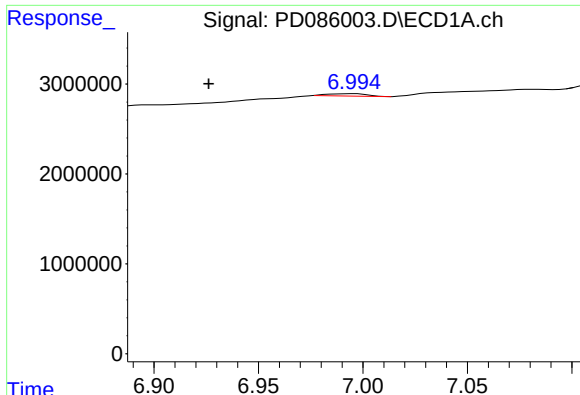
#23 Toxaphene-2

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



#23 Toxaphene-2

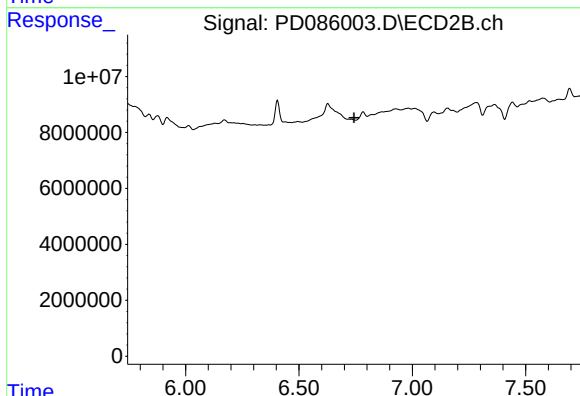
R.T.: 5.839 min
Delta R.T.: 0.017 min
Response: 1052684
Conc: 30.07 ng/ml



#24 Toxaphene-3

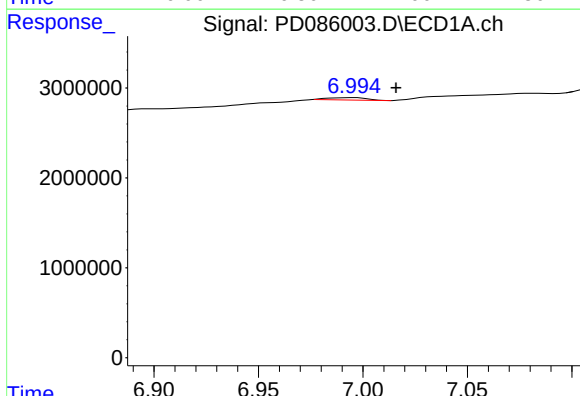
R.T.: 6.995 min
Delta R.T.: 0.069 min
Response: 347792
Conc: 7.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK3



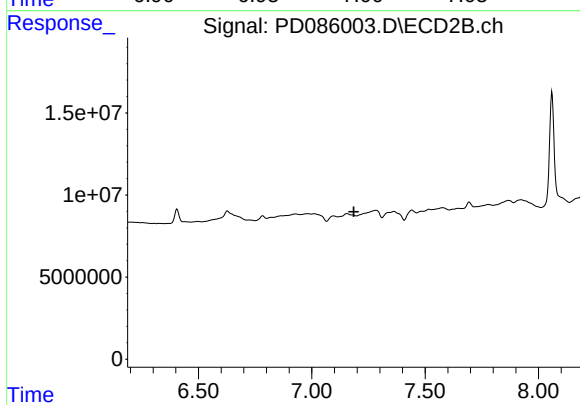
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



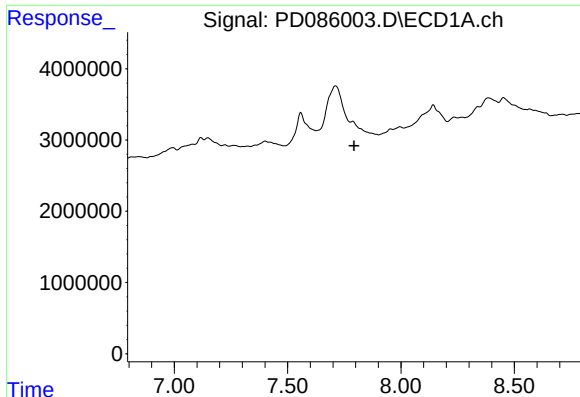
#25 Toxaphene-4

R.T.: 6.995 min
Delta R.T.: -0.021 min
Response: 347792
Conc: 10.59 ng/ml



#25 Toxaphene-4

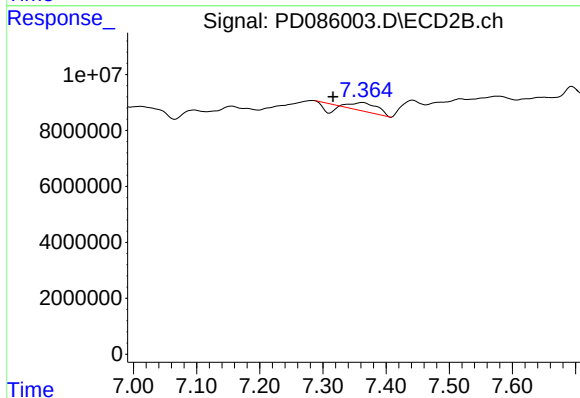
R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

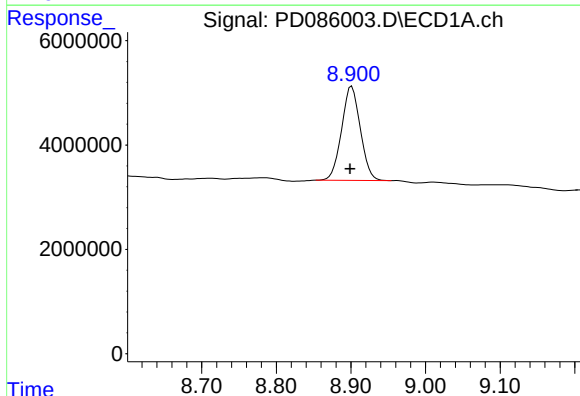
R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: -1569724
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK3



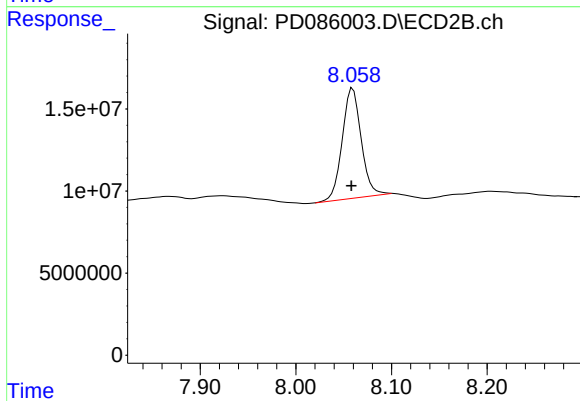
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.047 min
Response: 5717362
Conc: 103.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 31432431
Conc: 16.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 93457028
Conc: 19.22 ng/ml