

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 17:20
 Operator : AR\AJ
 Sample : P4349-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:44:27 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

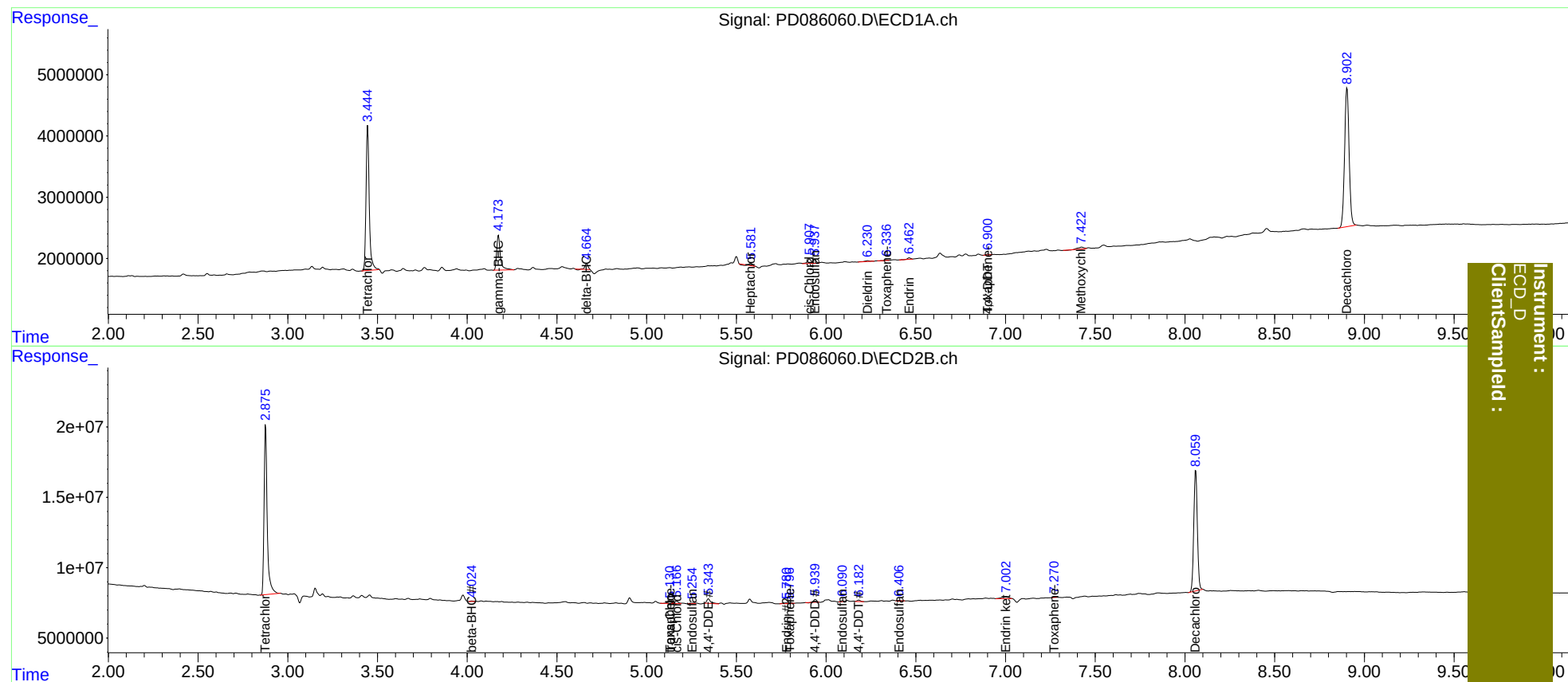
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	2.877	29270799	147.1E6	25.590	23.687
27)	SA Decachlor...	8.903	8.060	39911523	119.3E6	20.694	24.540
Target Compounds							
2)	A alpha-BHC	0.000	3.366	0	588438	N.D.	<MDL
3)	MA gamma-BHC...	4.174f	3.736	8161839	715756	4.093	<MDL #
4)	MA Heptachlor	4.835f	4.079	187414	420985	<MDL	<MDL #
5)	MB Aldrin	5.127	0.000	72256	0	<MDL	N.D. #
6)	B beta-BHC	0.000	4.026	0	452311	N.D.	0.100
7)	B delta-BHC	4.666	0.000	996256	0	0.453	N.D. #
8)	B Heptachlo...	5.580	0.000	315069	0	0.141	N.D. #
9)	A Endosulfan I	5.938	5.256	780277	749079	0.428	0.108 #
10)	B trans-Chl...	5.852	5.131	114561	1864342	<MDL	0.207 #
11)	B cis-Chlor...	5.908	5.167	1042320	2606612	0.457	0.290 #
12)	B 4,4'-DDE	6.025f	5.345	11003	4948958	<MDL	0.658 #
13)	MA Dieldrin	6.231	5.504	280686	729026	0.143	<MDL #
14)	MA Endrin	6.464	5.781	336115	921706	0.218	0.156 #
15)	B Endosulfa...	0.000	6.091	0	823295	N.D.	0.118
16)	A 4,4'-DDD	6.575	5.940	117638	2074557	<MDL	0.435 #
17)	MA 4,4'-DDT	6.902	6.183	158449	1340487	0.117	0.269 #
18)	B Endrin al...	6.779	6.254	143128	234831	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.407f	0	676424	N.D.	0.112
20)	A Methoxychlor	7.425f	0.000	683281	0	0.855	N.D. #
21)	B Endrin ke...	7.464	7.003	136443	3750179	<MDL	0.515 #
22)	Toxaphene-1	6.147	5.131	-78918	1864342	N.D.	48.444
23)	Toxaphene-2	6.338	5.798	58195	660046	3.376	18.855 #
24)	Toxaphene-3	6.902	0.000	158449	0	3.554	N.D. #
26)	Toxaphene-5	0.000	7.272f	0	320694	N.D.	5.808

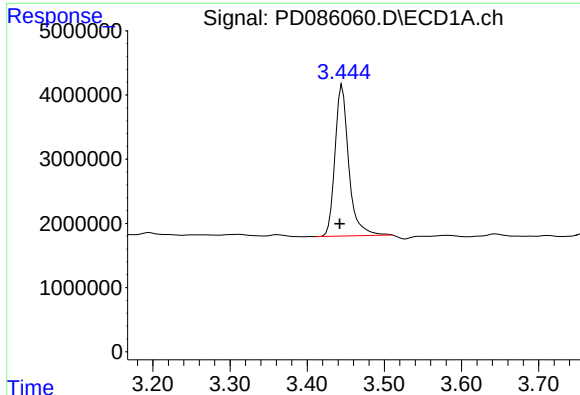
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
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Acq On : 15 Oct 2024 17:20
Operator : AR\AJ
Sample : P4349-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 16 01:44:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
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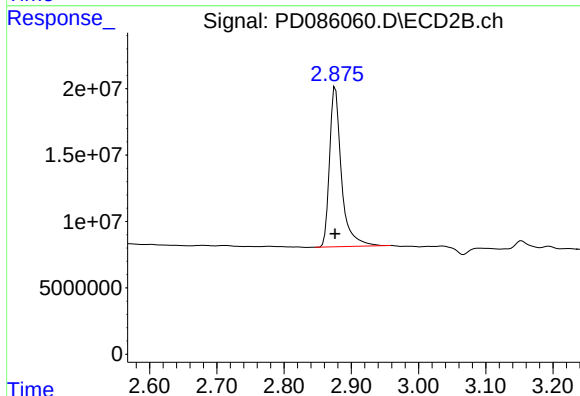




#1 Tetrachloro-m-xylene

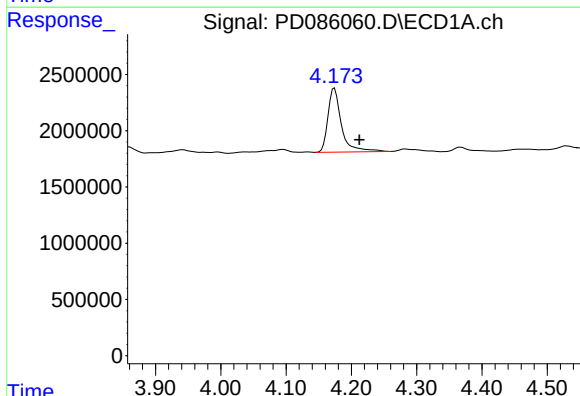
R.T.: 3.445 min
Delta R.T.: 0.003 min
Response: 29270799
Conc: 25.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



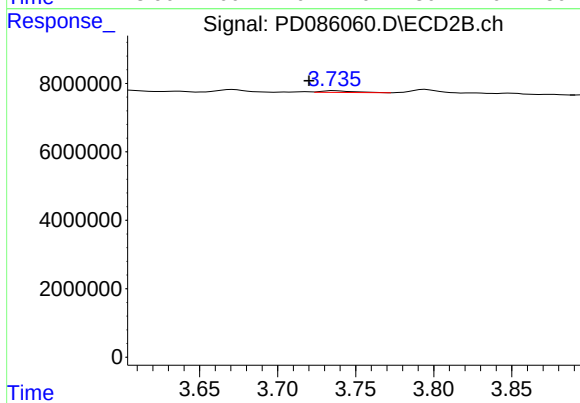
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 147097021
Conc: 23.69 ng/ml



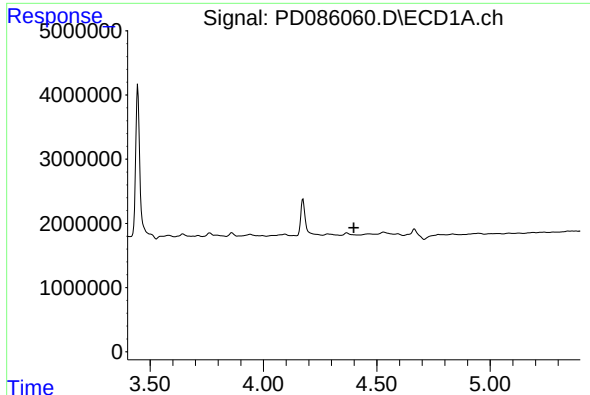
#3 gamma-BHC (Lindane)

R.T.: 4.174 min
Delta R.T.: -0.038 min
Response: 8161839
Conc: 4.09 ng/ml



#3 gamma-BHC (Lindane)

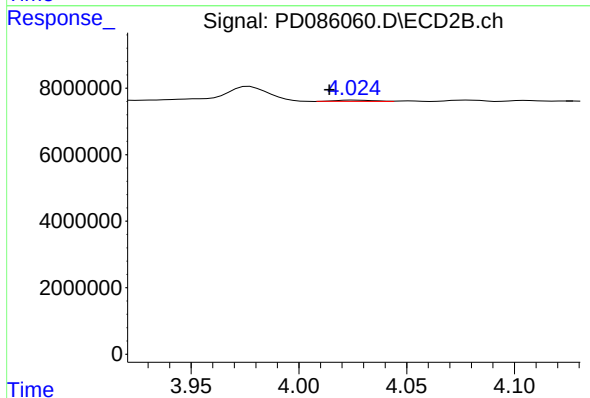
R.T.: 3.736 min
Delta R.T.: 0.016 min
Response: 715756
Conc: N.D.



#6 beta-BHC

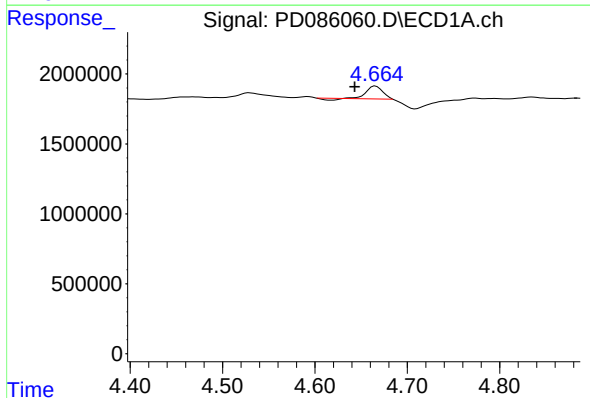
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



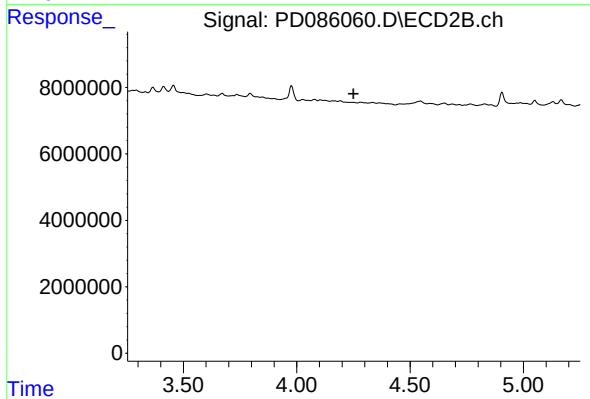
#6 beta-BHC

R.T.: 4.026 min
Delta R.T.: 0.012 min
Response: 452311
Conc: 0.10 ng/ml



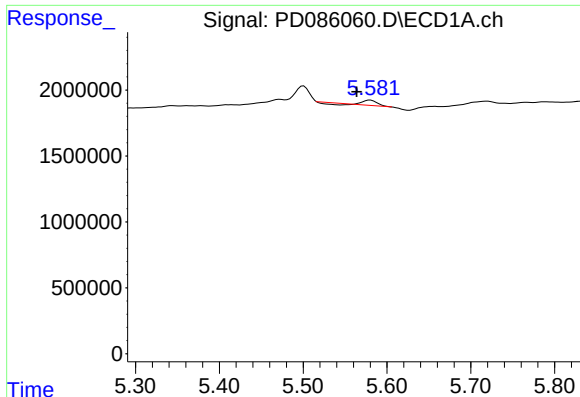
#7 delta-BHC

R.T.: 4.666 min
Delta R.T.: 0.023 min
Response: 996256
Conc: 0.45 ng/ml



#7 delta-BHC

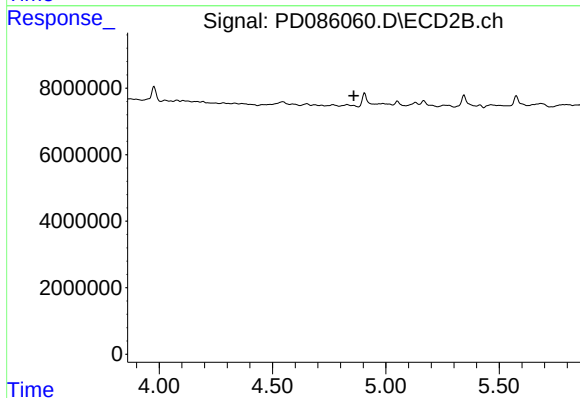
R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

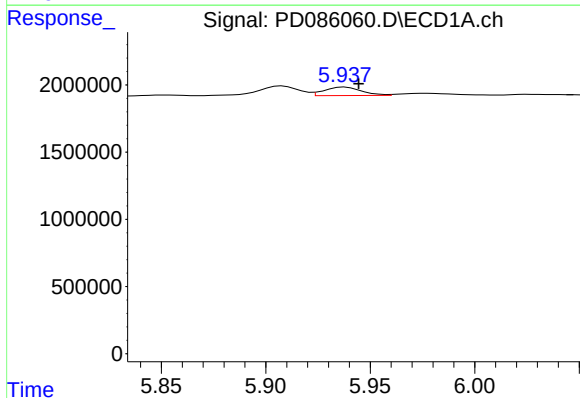
R.T.: 5.580 min
Delta R.T.: 0.016 min
Response: 315069
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



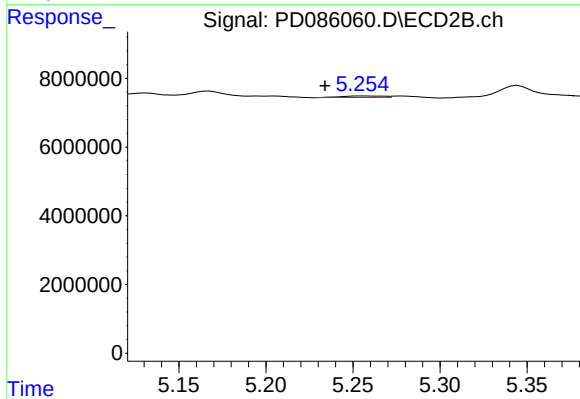
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



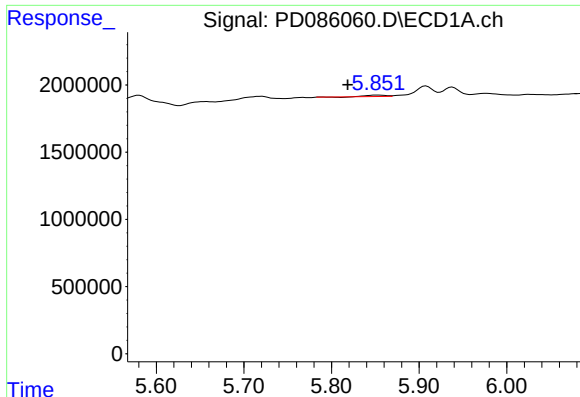
#9 Endosulfan I

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 780277
Conc: 0.43 ng/ml



#9 Endosulfan I

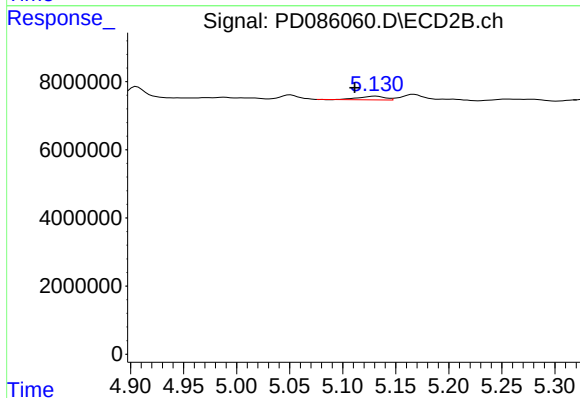
R.T.: 5.256 min
Delta R.T.: 0.022 min
Response: 749079
Conc: 0.11 ng/ml



#10 trans-Chlordane

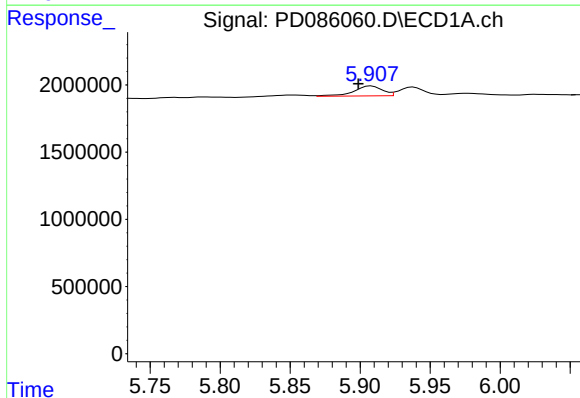
R.T.: 5.852 min
Delta R.T.: 0.034 min
Response: 114561
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



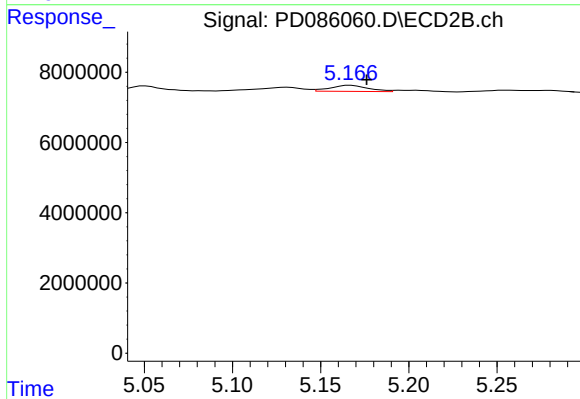
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 1864342
Conc: 0.21 ng/ml



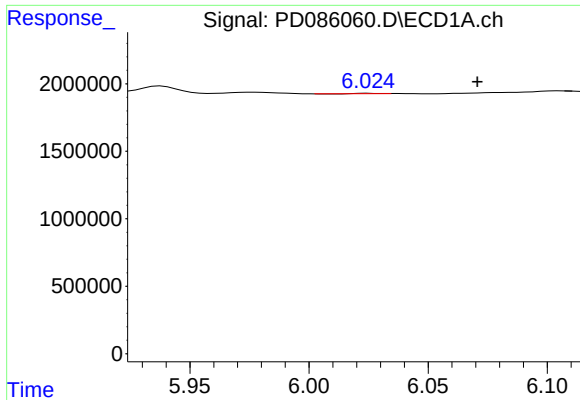
#11 cis-Chlordane

R.T.: 5.908 min
Delta R.T.: 0.009 min
Response: 1042320
Conc: 0.46 ng/ml



#11 cis-Chlordane

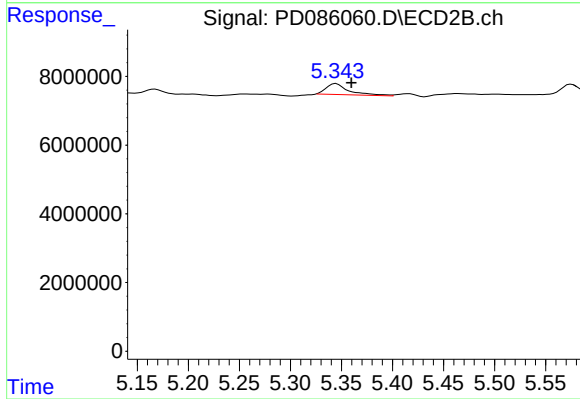
R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 2606612
Conc: 0.29 ng/ml



#12 4,4'-DDE

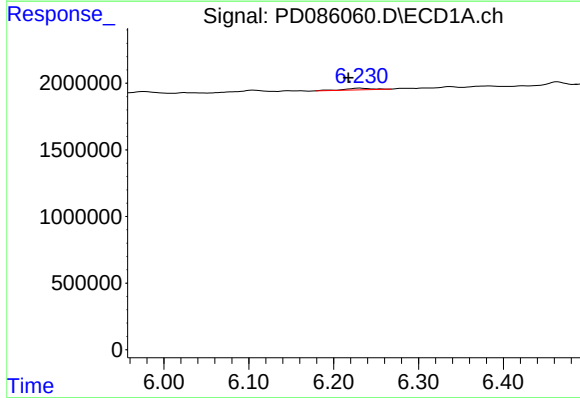
R.T.: 6.025 min
Delta R.T.: -0.045 min
Response: 11003
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



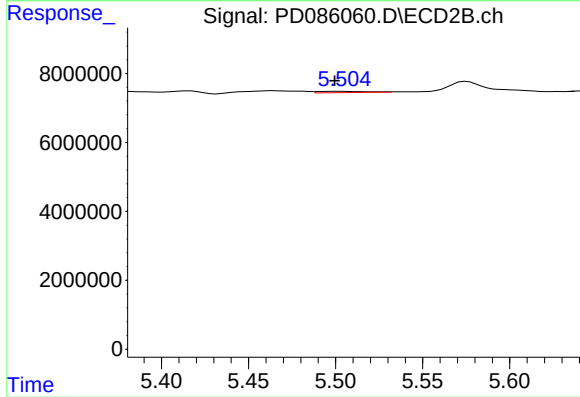
#12 4,4'-DDE

R.T.: 5.345 min
Delta R.T.: -0.015 min
Response: 4948958
Conc: 0.66 ng/ml



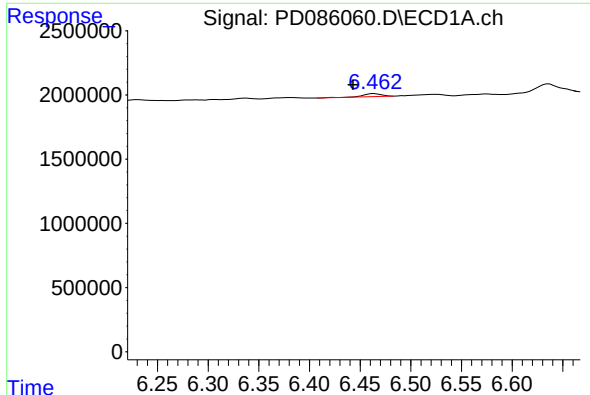
#13 Dieldrin

R.T.: 6.231 min
Delta R.T.: 0.014 min
Response: 280686
Conc: 0.14 ng/ml



#13 Dieldrin

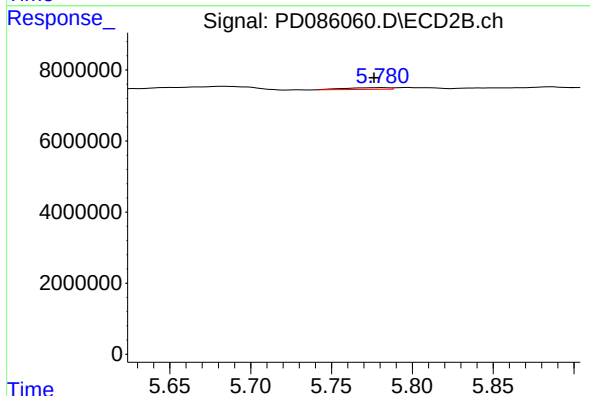
R.T.: 5.504 min
Delta R.T.: 0.005 min
Response: 729026
Conc: N.D.



#14 Endrin

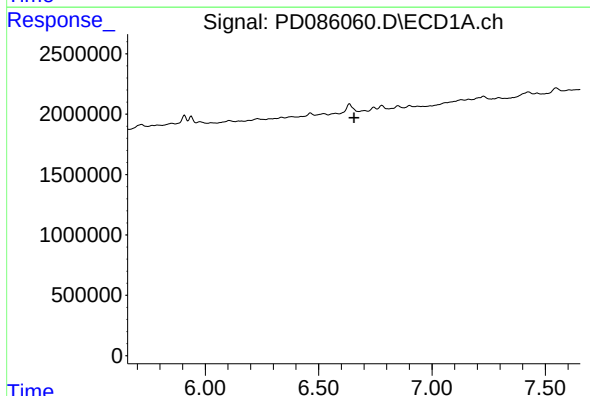
R.T.: 6.464 min
Delta R.T.: 0.021 min
Response: 336115
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



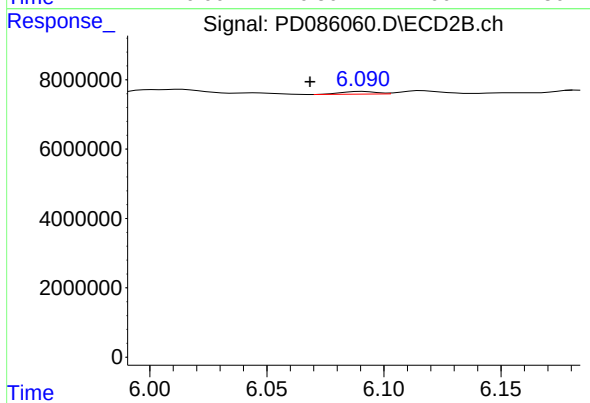
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 921706
Conc: 0.16 ng/ml



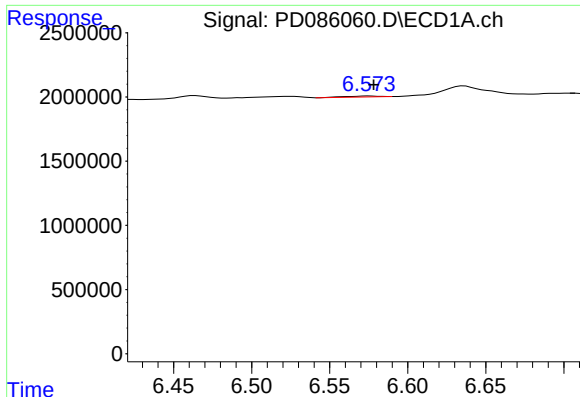
#15 Endosulfan II

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



#15 Endosulfan II

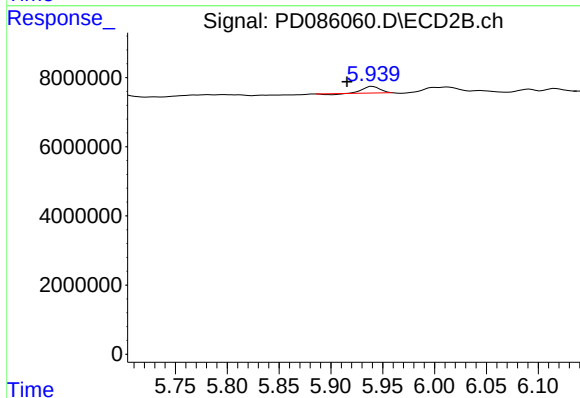
R.T.: 6.091 min
Delta R.T.: 0.023 min
Response: 823295
Conc: 0.12 ng/ml



#16 4,4'-DDD

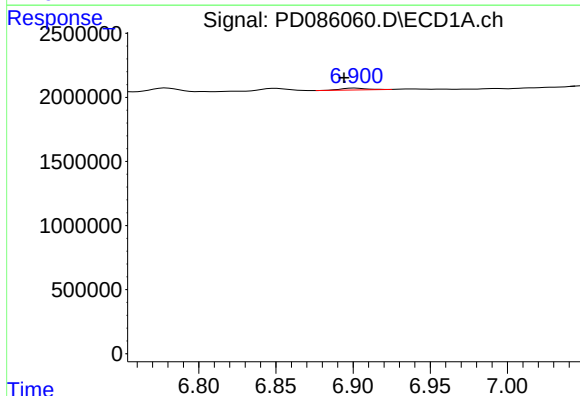
R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 117638
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



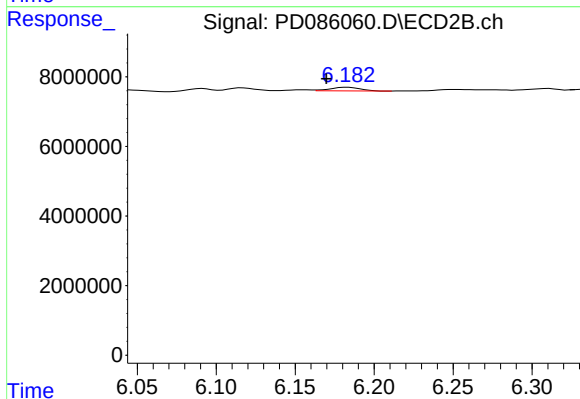
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: 0.025 min
Response: 2074557
Conc: 0.43 ng/ml



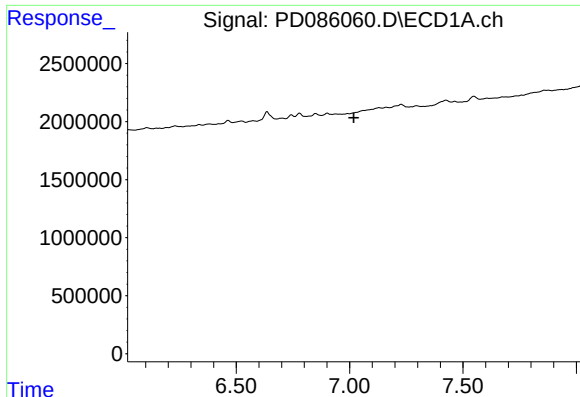
#17 4,4'-DDT

R.T.: 6.902 min
Delta R.T.: 0.008 min
Response: 158449
Conc: 0.12 ng/ml



#17 4,4'-DDT

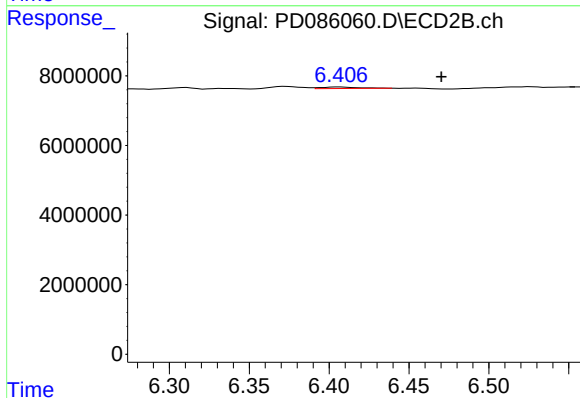
R.T.: 6.183 min
Delta R.T.: 0.013 min
Response: 1340487
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

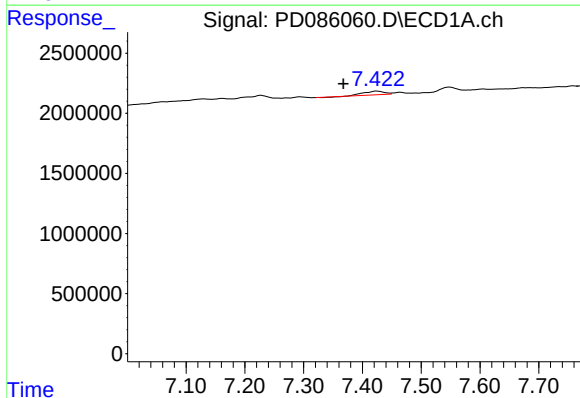
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



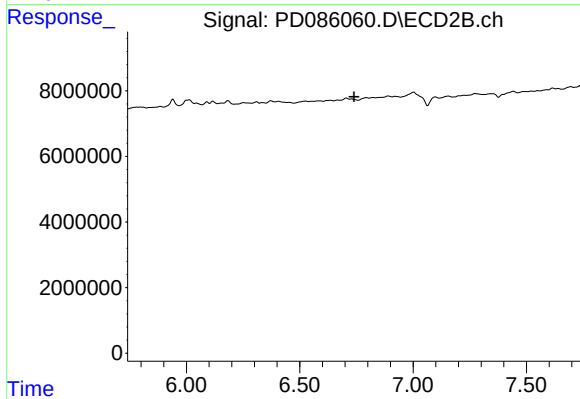
#19 Endosulfan Sulfate

R.T.: 6.407 min
Delta R.T.: -0.063 min
Response: 676424
Conc: 0.11 ng/ml



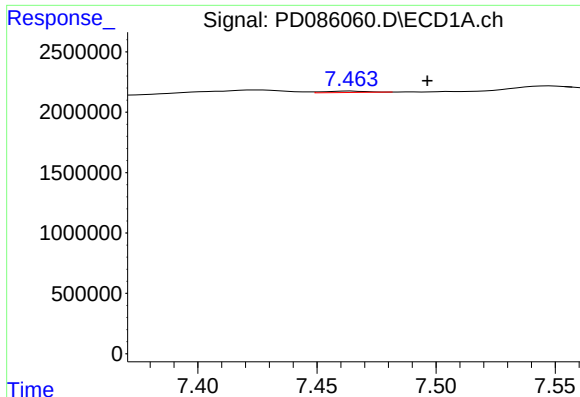
#20 Methoxychlor

R.T.: 7.425 min
Delta R.T.: 0.058 min
Response: 683281
Conc: 0.85 ng/ml



#20 Methoxychlor

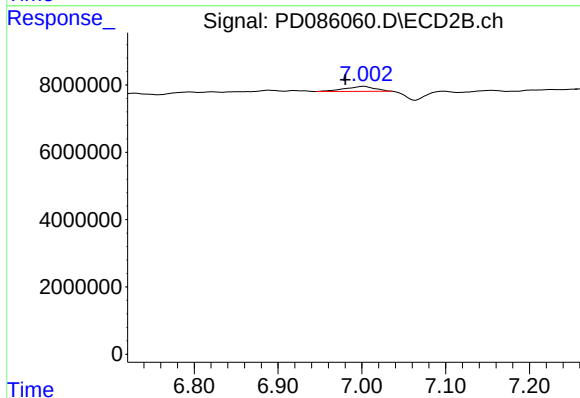
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#21 Endrin ketone

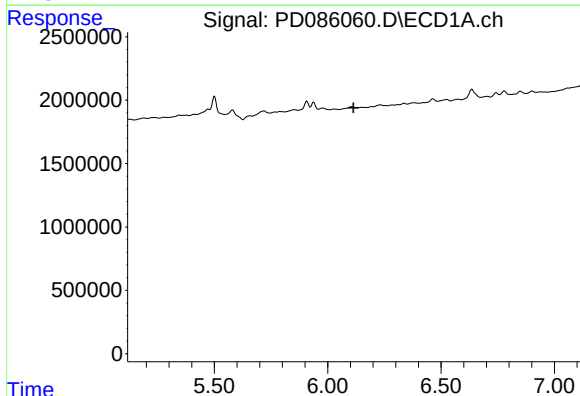
R.T.: 7.464 min
Delta R.T.: -0.032 min
Response: 136443
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



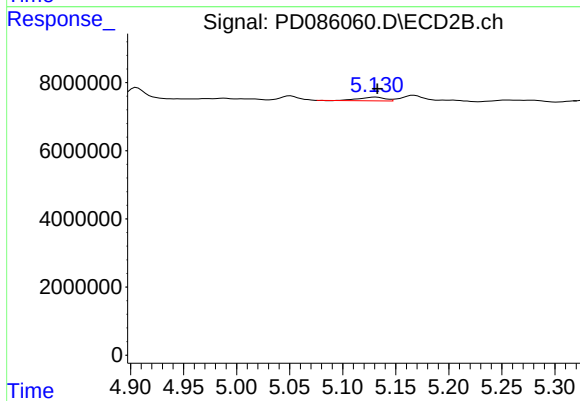
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.023 min
Response: 3750179
Conc: 0.51 ng/ml



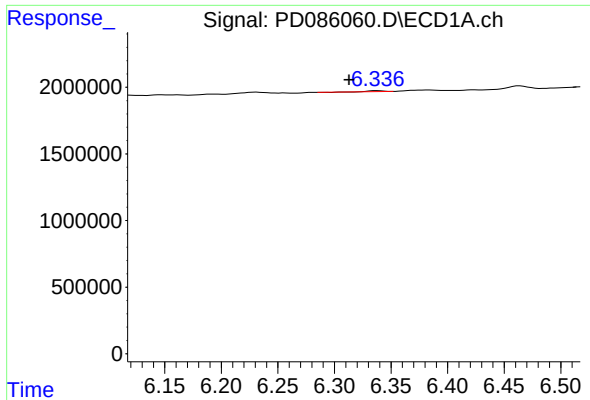
#22 Toxaphene-1

R.T.: 6.147 min
Delta R.T.: 0.033 min
Response: -78918
Conc: N.D.



#22 Toxaphene-1

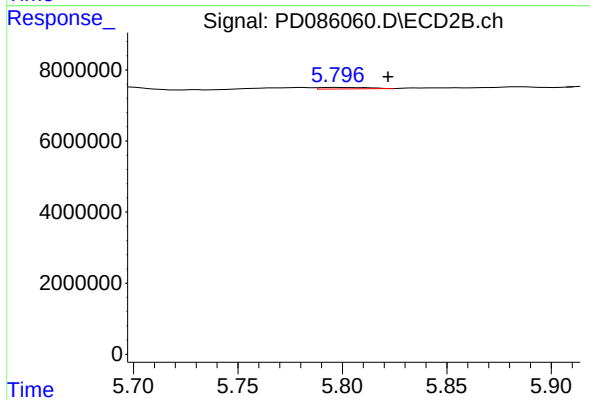
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 1864342
Conc: 48.44 ng/ml



#23 Toxaphene-2

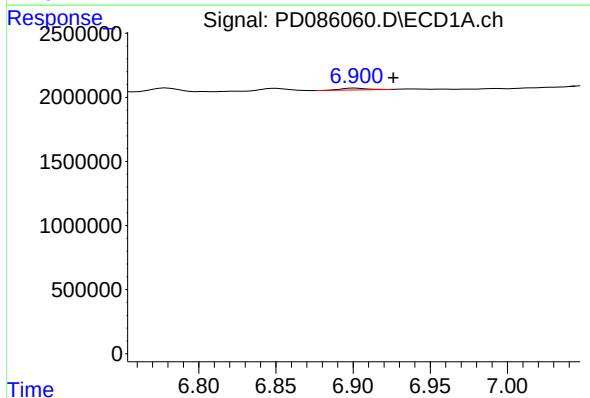
R.T.: 6.338 min
Delta R.T.: 0.025 min
Response: 58195
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



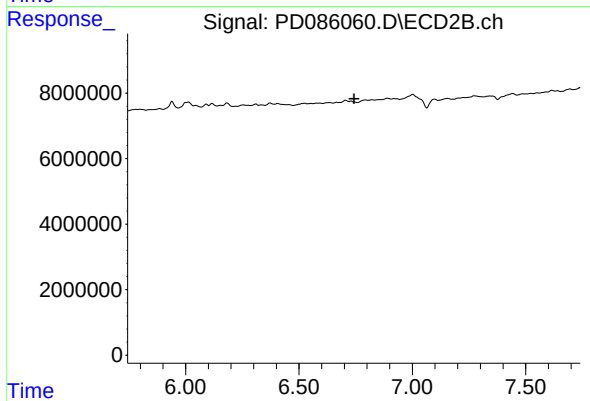
#23 Toxaphene-2

R.T.: 5.798 min
Delta R.T.: -0.024 min
Response: 660046
Conc: 18.86 ng/ml



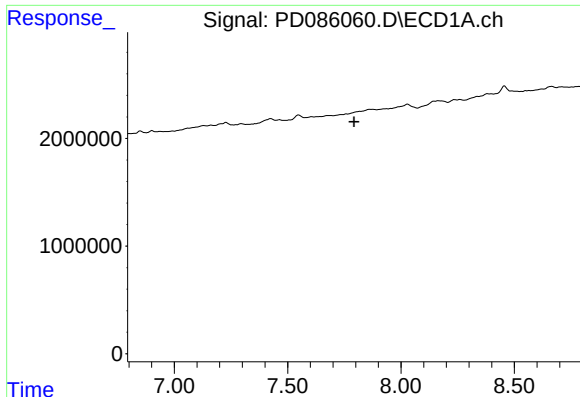
#24 Toxaphene-3

R.T.: 6.902 min
Delta R.T.: -0.024 min
Response: 158449
Conc: 3.55 ng/ml



#24 Toxaphene-3

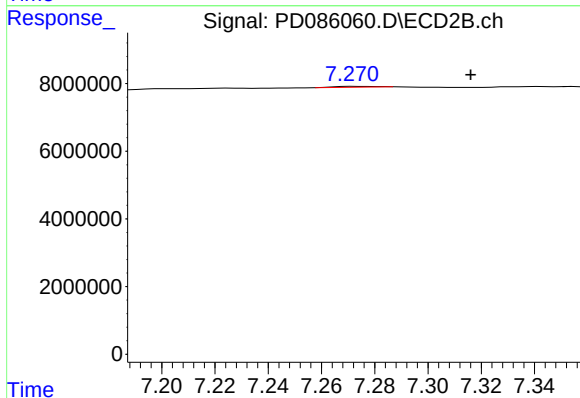
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

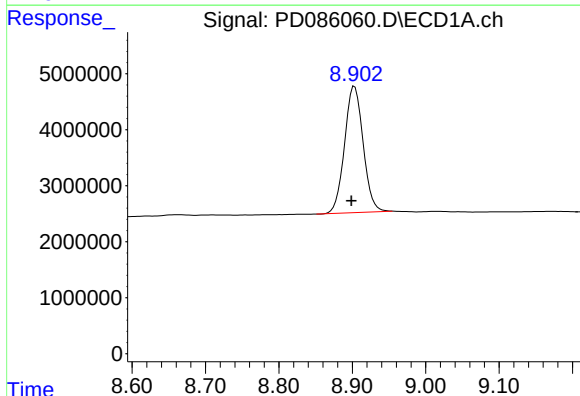
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



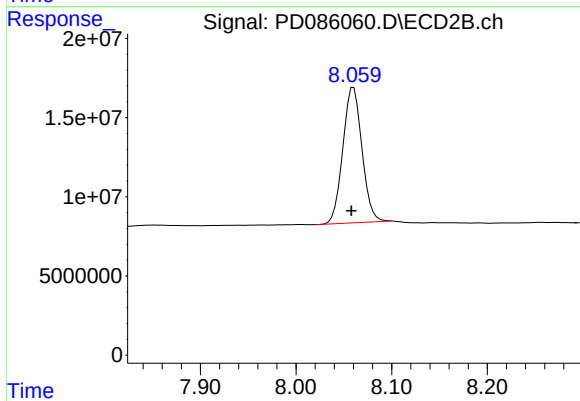
#26 Toxaphene-5

R.T.: 7.272 min
Delta R.T.: -0.044 min
Response: 320694
Conc: 5.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: 0.004 min
Response: 39911523
Conc: 20.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 119346506
Conc: 24.54 ng/ml