

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 18:00
 Operator : AR\AJ
 Sample : P2017-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5E8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:31:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

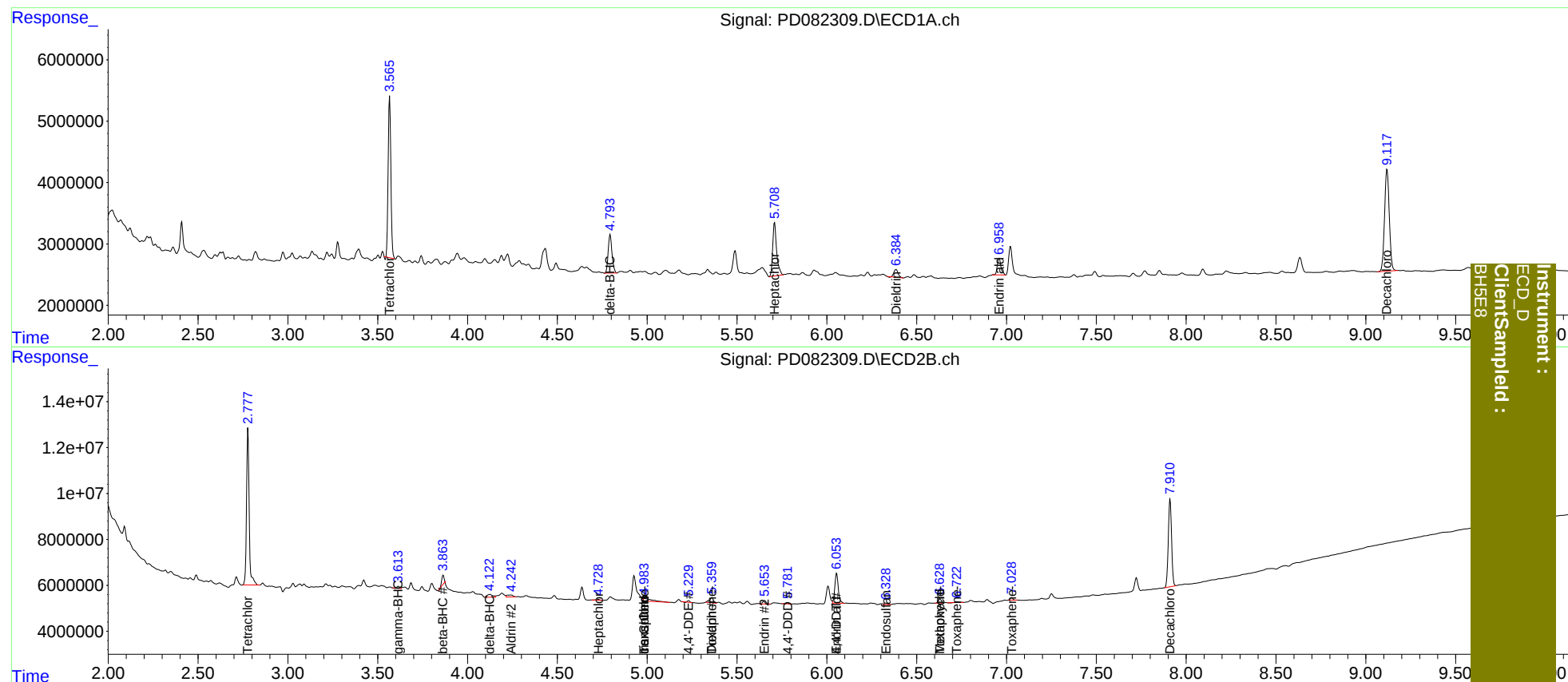
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.778	27581186	70066275	18.651	20.944
27)	SA Decachlor...	9.119	7.911	30469338	48659926	16.398	18.447
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	71412	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.615	0	946748	N.D.	0.205
5)	MB Aldrin	0.000	4.244	0	1946468	N.D.	0.464
6)	B beta-BHC	0.000	3.865f	0	3288791	N.D.	1.699
7)	B delta-BHC	4.794	4.123	9241906	2731835	3.968	0.609 #
8)	B Heptachlo...	5.709	4.729	13192875	486916	6.009	0.131 #
10)	B trans-Chl...	0.000	4.984	0	4089828	N.D.	1.136
11)	B cis-Chlor...	0.000	4.984f	0	4089828	N.D.	1.108
12)	B 4,4'-DDE	0.000	5.231	0	525184	N.D.	0.154
13)	MA Dieldrin	6.386	5.361	2064158	3613375	0.958	0.984
14)	MA Endrin	0.000	5.654	0	2024407	N.D.	0.654
15)	B Endosulfa...	0.000	5.964	0	151505	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.783	0	701528	N.D.	0.260
17)	MA 4,4'-DDT	0.000	6.055	0	17504140	N.D.	6.336
18)	B Endrin al...	6.959	6.055f	3934330	17504140	2.968	7.757 #
19)	B Endosulfa...	0.000	6.330	0	739855	N.D.	0.260
20)	A Methoxychlor	0.000	6.630	0	2136082	N.D.	1.533
22)	Toxaphene-1	0.000	4.984	0	4089828	N.D.	226.704
23)	Toxaphene-2	0.000	5.361	0	3613375	N.D.	195.044
24)	Toxaphene-3	0.000	6.630	0	2136082	N.D.	33.065
25)	Toxaphene-4	0.000	6.723	0	532687	N.D.	6.026
26)	Toxaphene-5	0.000	7.029	0	1190425	N.D.	34.111

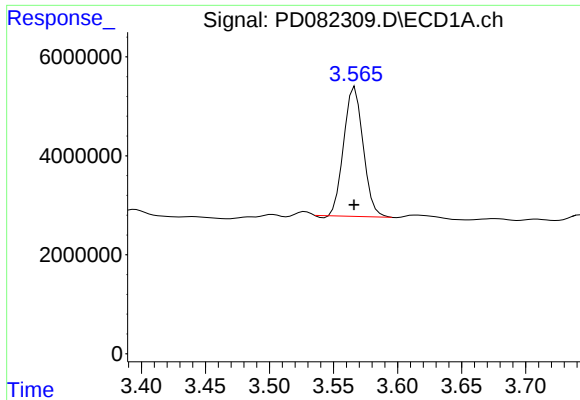
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082309.D
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Acq On : 07 Apr 2024 18:00
Operator : AR\AJ
Sample : P2017-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

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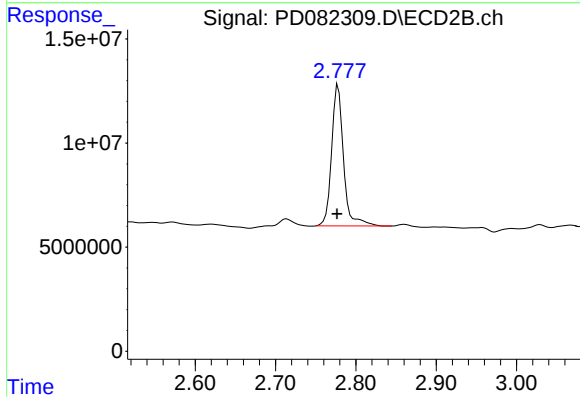




#1 Tetrachloro-m-xylene

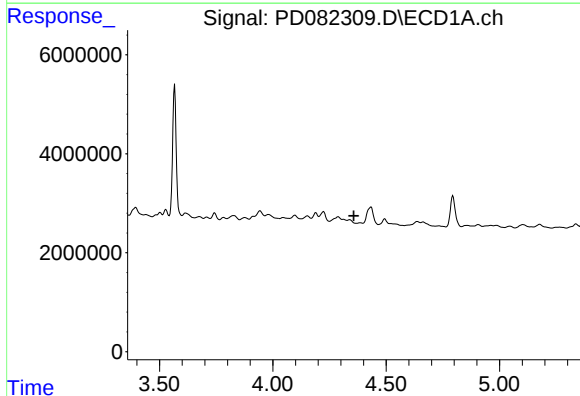
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 27581186
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



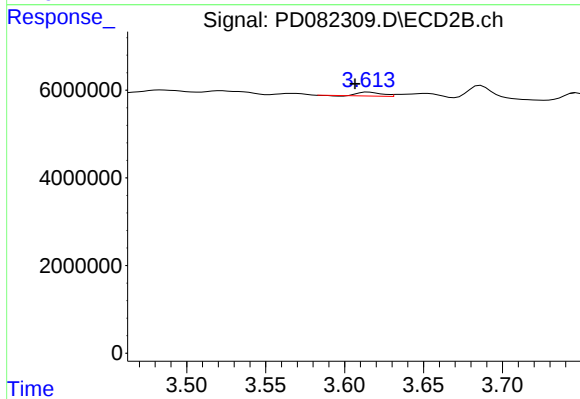
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.001 min
Response: 70066275
Conc: 20.94 ng/ml



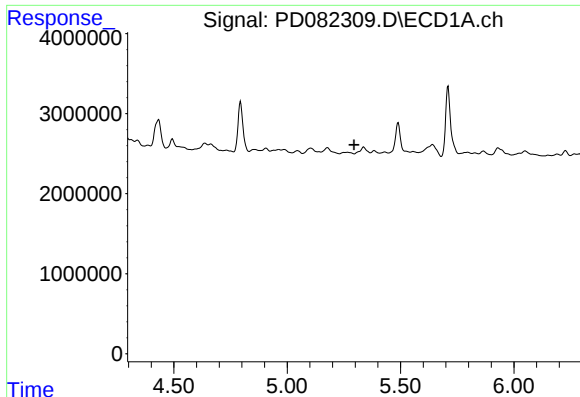
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

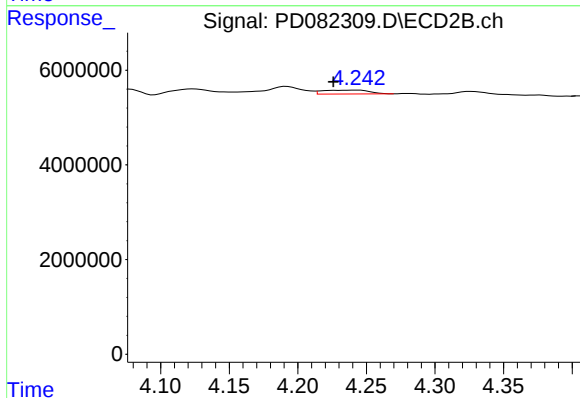
R.T.: 3.615 min
Delta R.T.: 0.008 min
Response: 946748
Conc: 0.20 ng/ml



#5 Aldrin

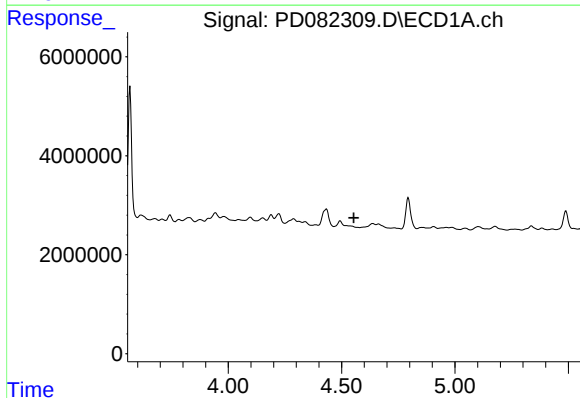
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



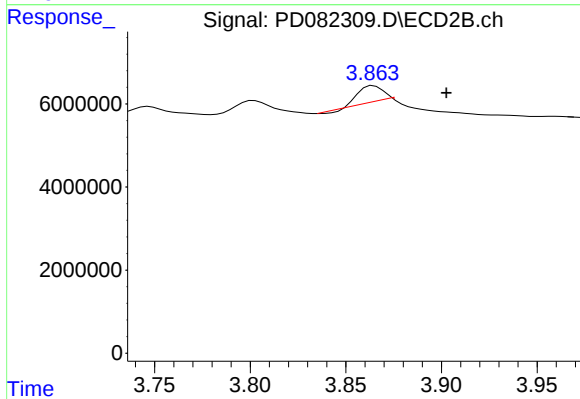
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: 0.018 min
Response: 1946468
Conc: 0.46 ng/ml



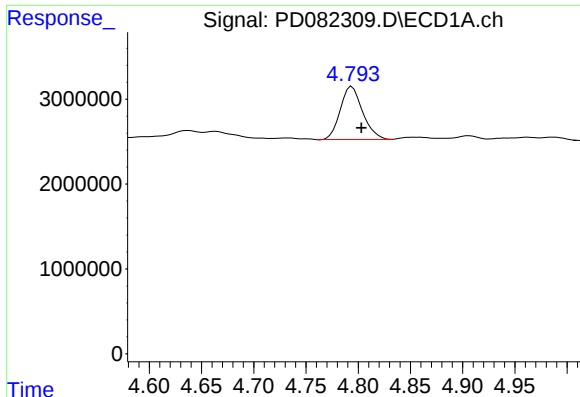
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.



#6 beta-BHC

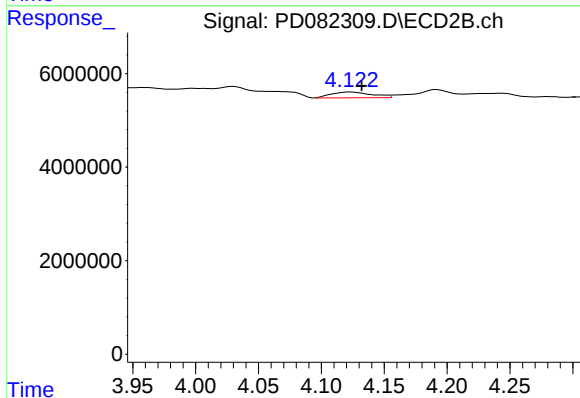
R.T.: 3.865 min
Delta R.T.: -0.038 min
Response: 3288791
Conc: 1.70 ng/ml



#7 delta-BHC

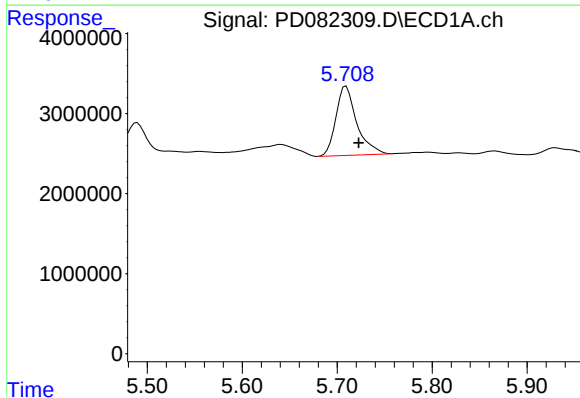
R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 9241906
Conc: 3.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



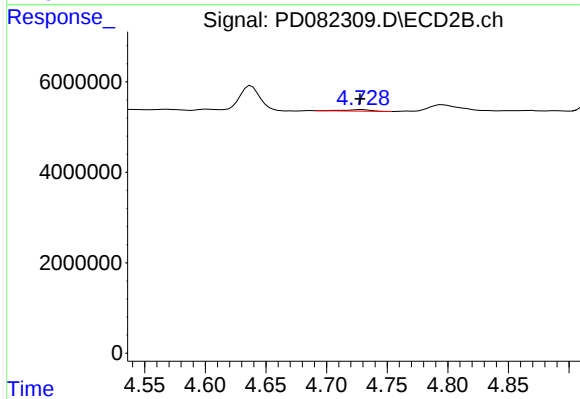
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.009 min
Response: 2731835
Conc: 0.61 ng/ml



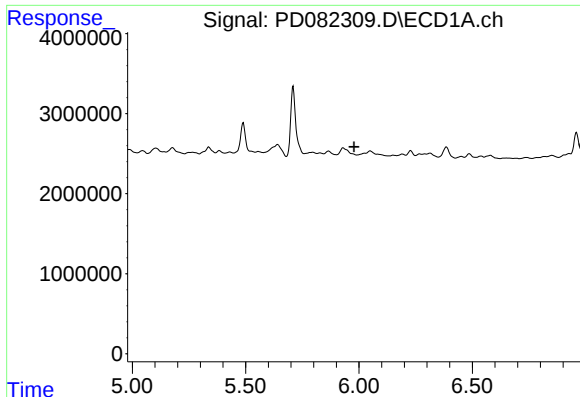
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.013 min
Response: 13192875
Conc: 6.01 ng/ml



#8 Heptachlor epoxide

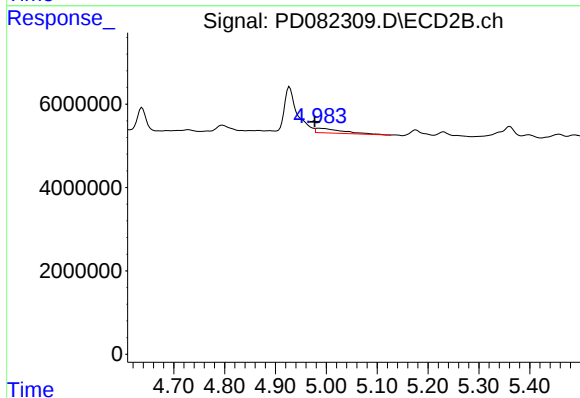
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 486916
Conc: 0.13 ng/ml



#10 trans-Chlordane

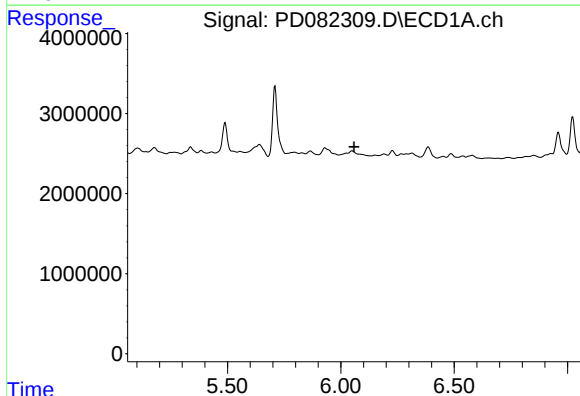
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



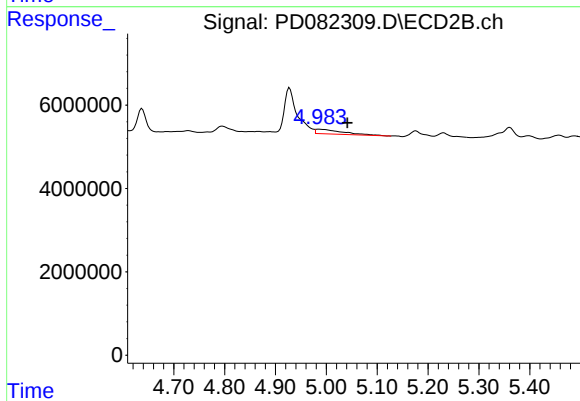
#10 trans-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 4089828
Conc: 1.14 ng/ml



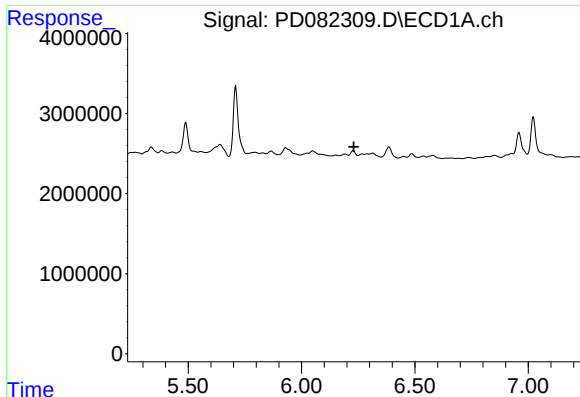
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

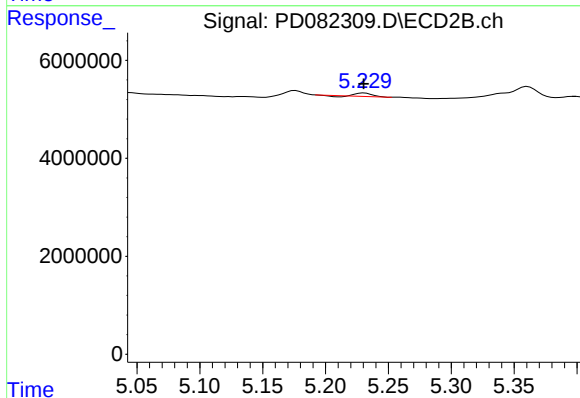
R.T.: 4.984 min
Delta R.T.: -0.058 min
Response: 4089828
Conc: 1.11 ng/ml



#12 4,4'-DDE

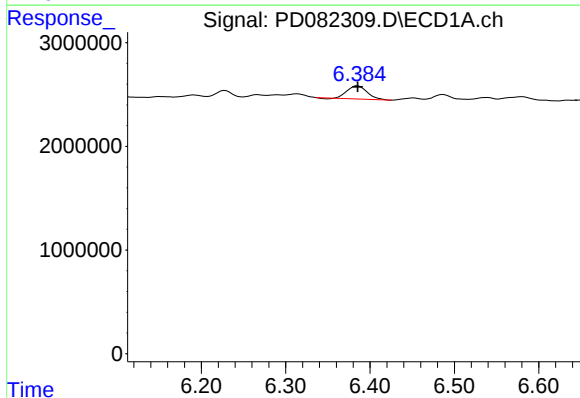
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



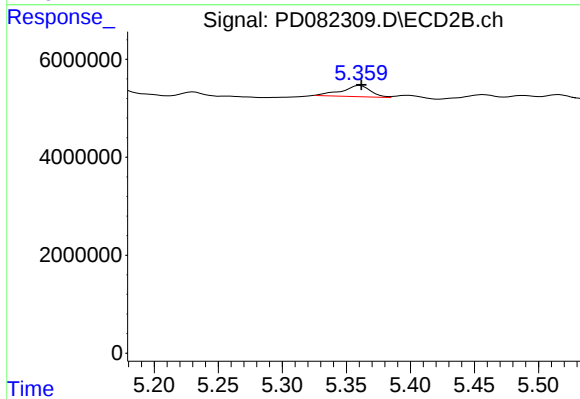
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 525184
Conc: 0.15 ng/ml



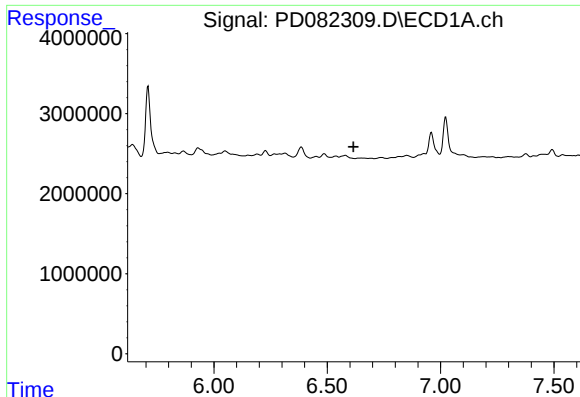
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 2064158
Conc: 0.96 ng/ml



#13 Dieldrin

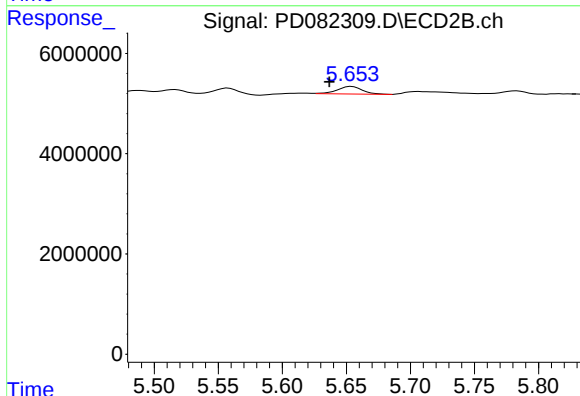
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 3613375
Conc: 0.98 ng/ml



#14 Endrin

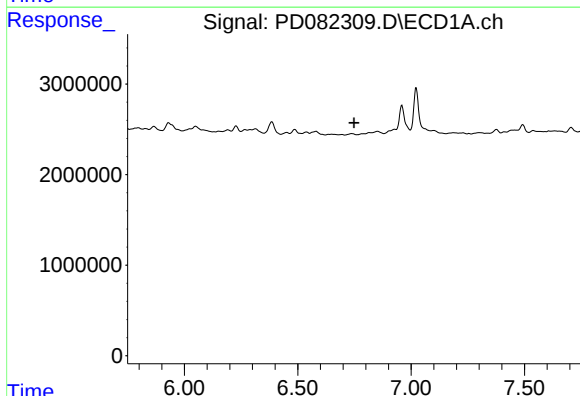
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



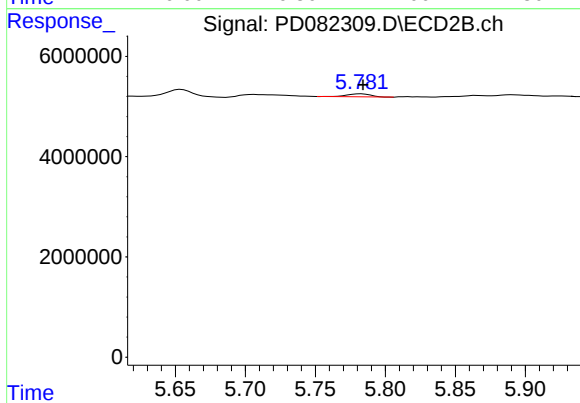
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 2024407
Conc: 0.65 ng/ml



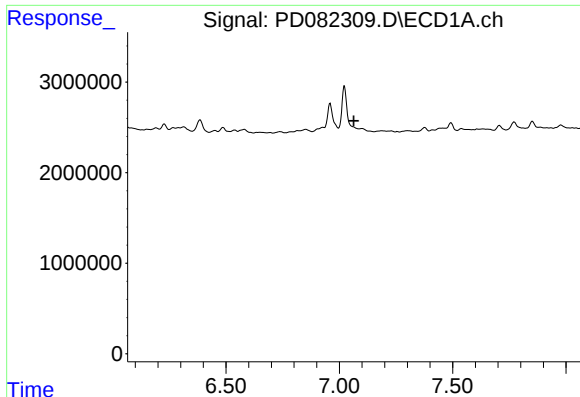
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

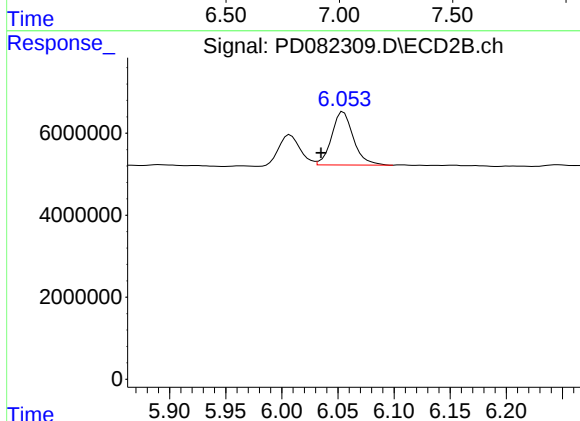
R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 701528
Conc: 0.26 ng/ml



#17 4,4'-DDT

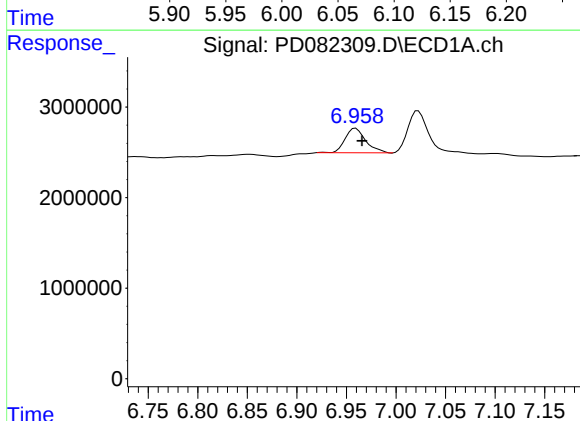
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



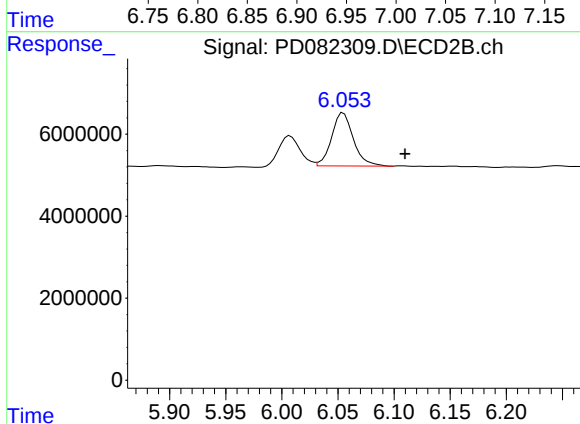
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.020 min
Response: 17504140
Conc: 6.34 ng/ml



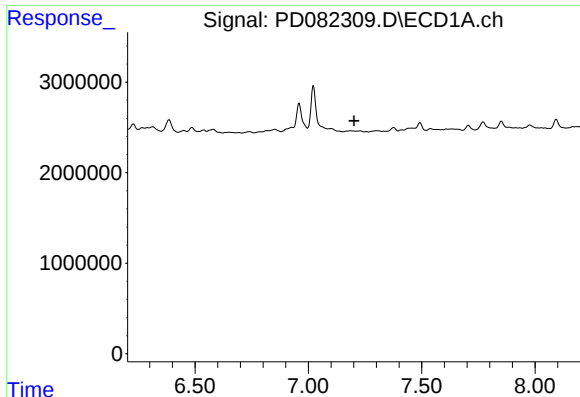
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.007 min
Response: 3934330
Conc: 2.97 ng/ml



#18 Endrin aldehyde

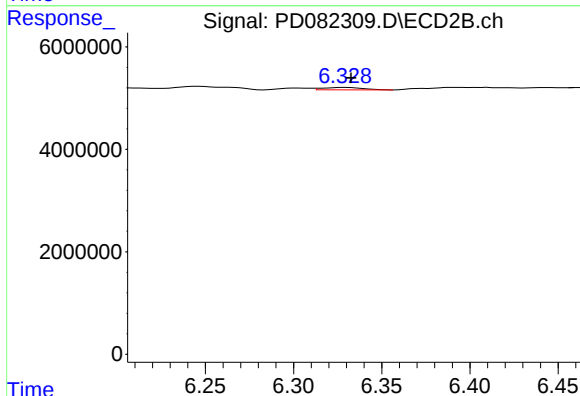
R.T.: 6.055 min
Delta R.T.: -0.055 min
Response: 17504140
Conc: 7.76 ng/ml



#19 Endosulfan Sulfate

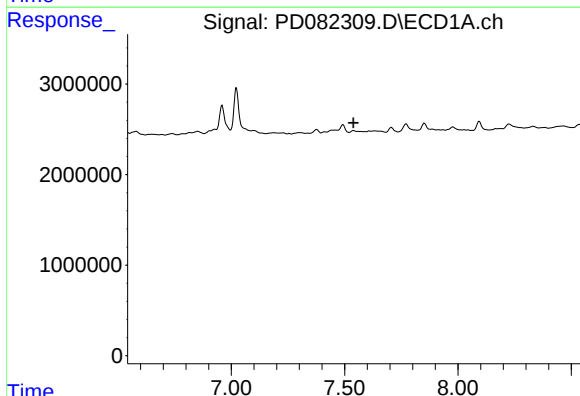
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



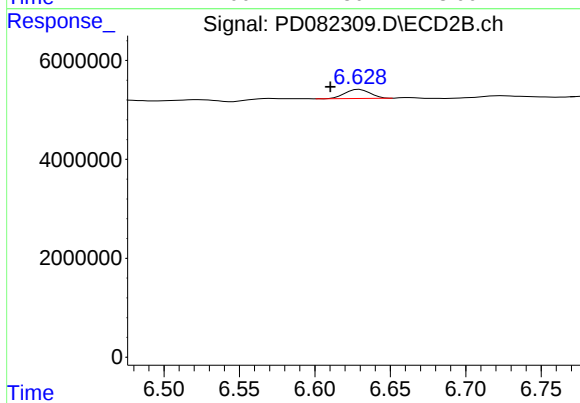
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 739855
Conc: 0.26 ng/ml



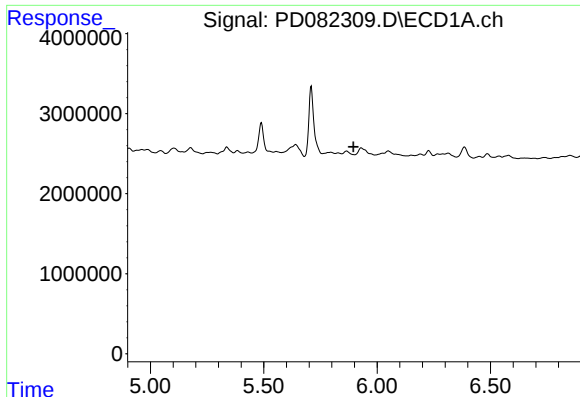
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.



#20 Methoxychlor

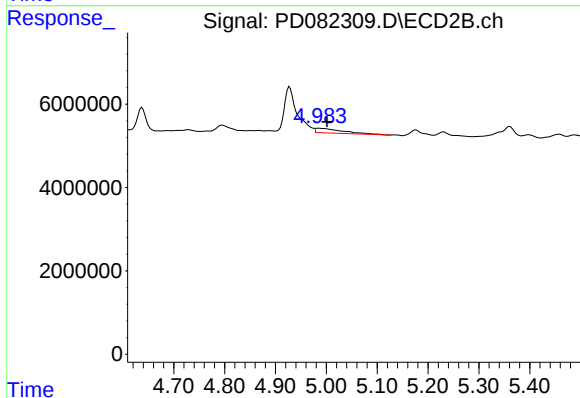
R.T.: 6.630 min
Delta R.T.: 0.019 min
Response: 2136082
Conc: 1.53 ng/ml



#22 Toxaphene-1

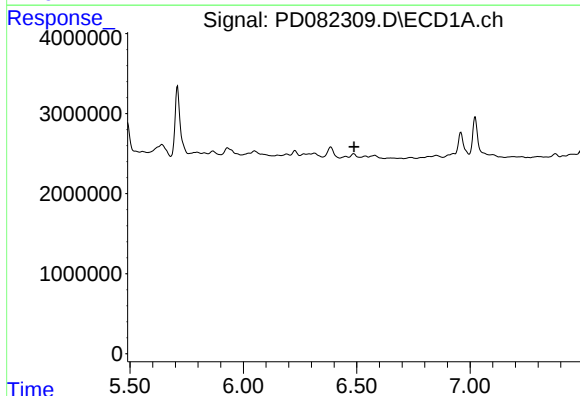
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



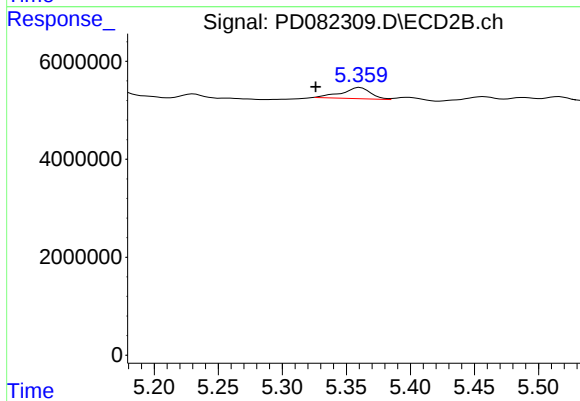
#22 Toxaphene-1

R.T.: 4.984 min
Delta R.T.: -0.018 min
Response: 4089828
Conc: 226.70 ng/ml



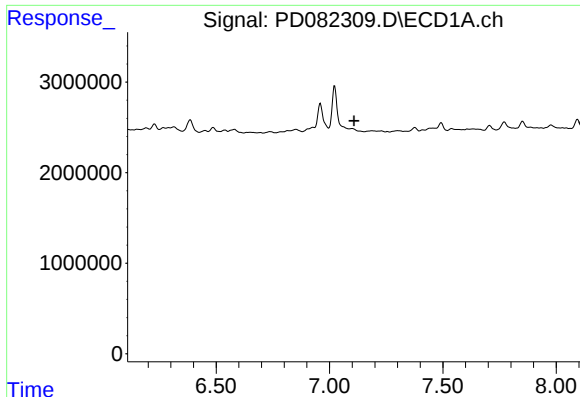
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

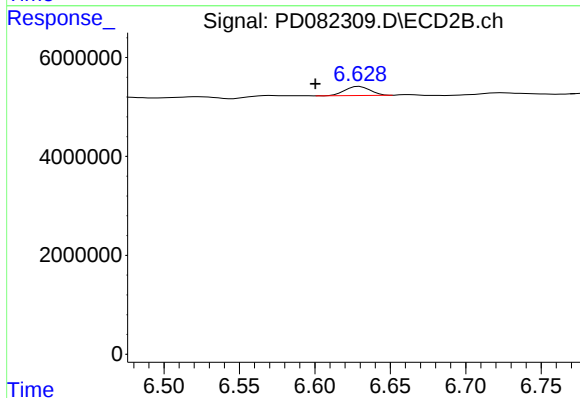
R.T.: 5.361 min
Delta R.T.: 0.035 min
Response: 3613375
Conc: 195.04 ng/ml



#24 Toxaphene-3

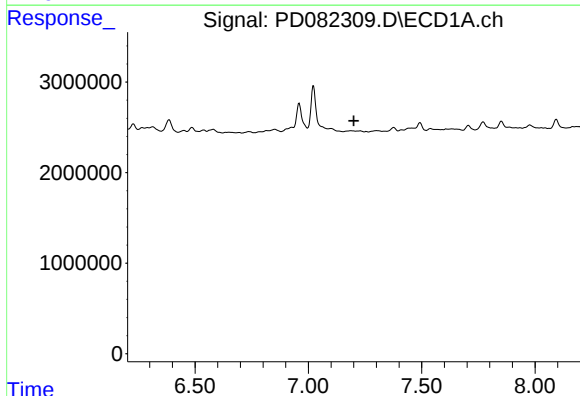
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



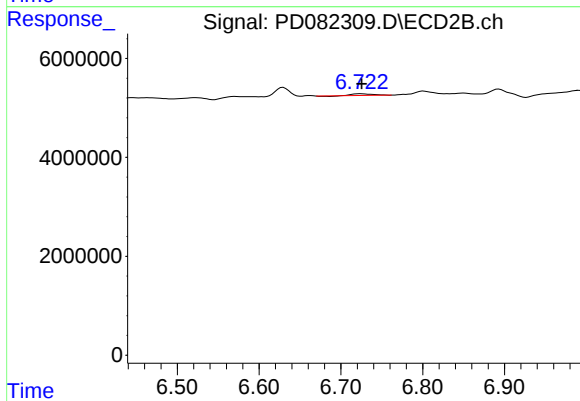
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 2136082
Conc: 33.06 ng/ml



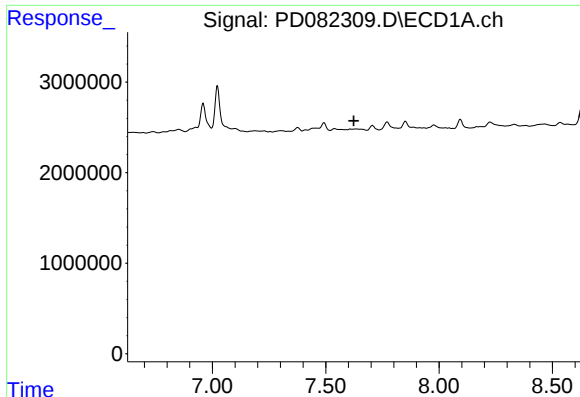
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

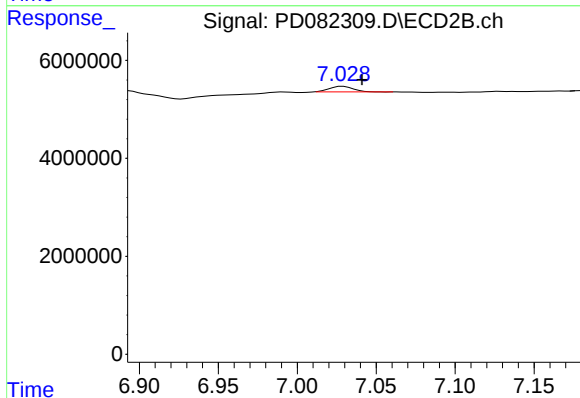
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 532687
Conc: 6.03 ng/ml



#26 Toxaphene-5

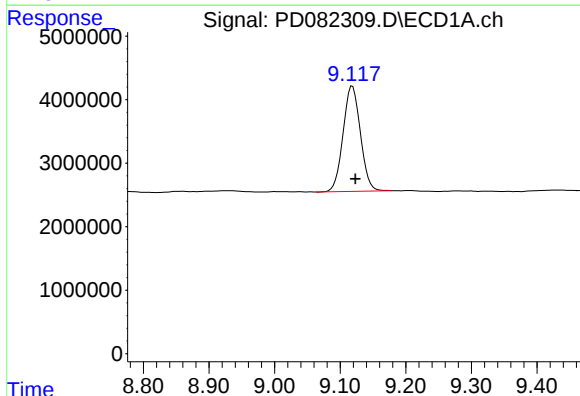
R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



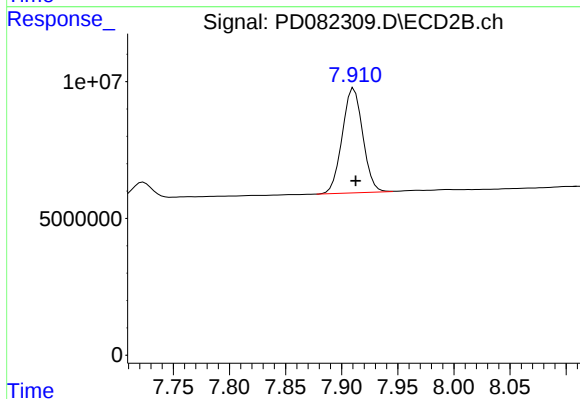
#26 Toxaphene-5

R.T.: 7.029 min
Delta R.T.: -0.012 min
Response: 1190425
Conc: 34.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.005 min
Response: 30469338
Conc: 16.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 48659926
Conc: 18.45 ng/ml