

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
 Data File : PD079781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 20:48
 Operator : AR\AJ
 Sample : 05439-22
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:14:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 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

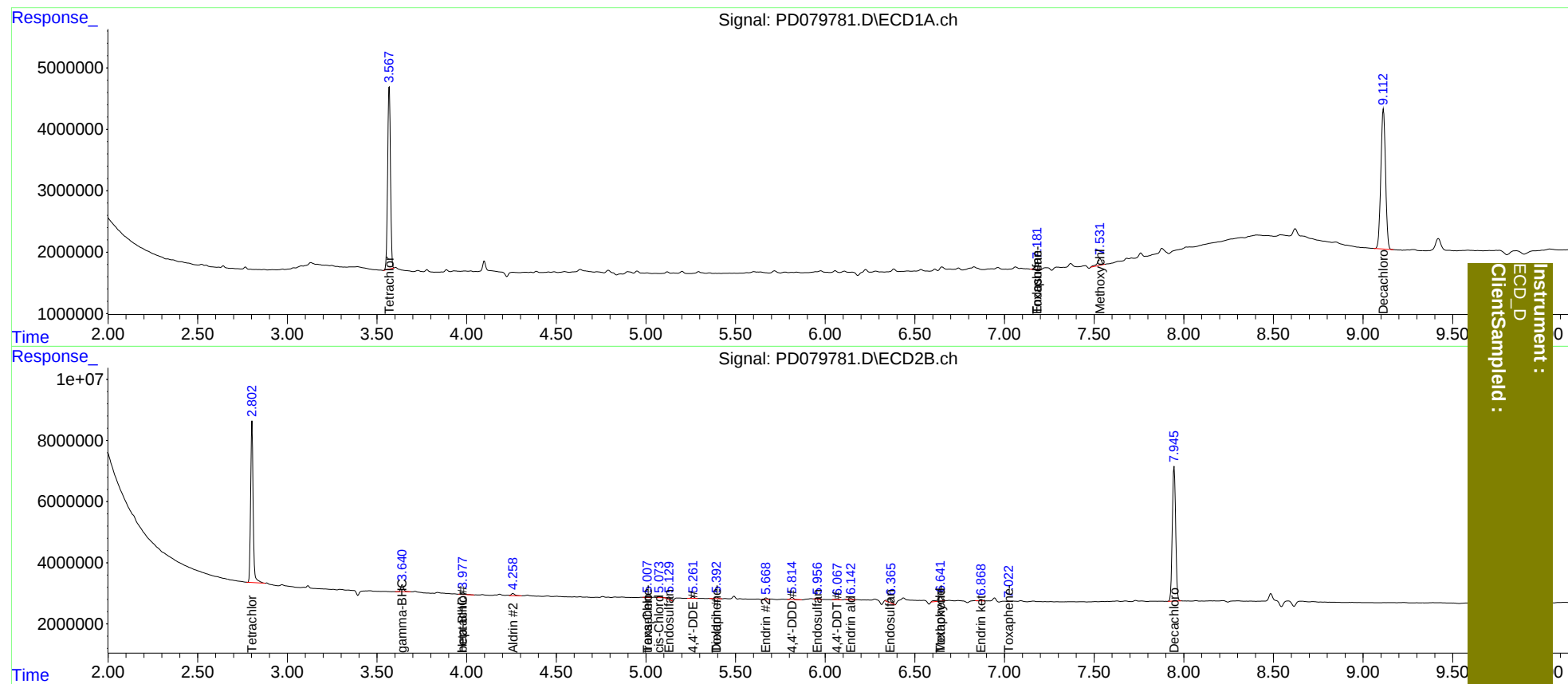
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	32468649	51639162	22.233	22.576
27)	SA Decachlor...	9.113	7.946	41394956	57309370	23.327	24.004
Target Compounds							
2)	A alpha-BHC	0.000	3.293	0	255265	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.641	0	2481917	N.D.	0.722
4)	MA Heptachlor	0.000	3.978	0	840326	N.D.	0.252
5)	MB Aldrin	0.000	4.259	0	1053797	N.D.	0.324
6)	B beta-BHC	0.000	3.978f	0	840326	N.D.	0.513
7)	B delta-BHC	0.000	4.161	0	159962	N.D.	<MDL
8)	B Heptachlo...	0.000	4.760	0	234558	N.D.	<MDL
9)	A Endosulfan I	0.000	5.128	0	1125913	N.D.	0.406
10)	B trans-Chl...	0.000	5.009	0	304337	N.D.	0.103
11)	B cis-Chlor...	0.000	5.075	0	347732	N.D.	0.115
12)	B 4,4'-DDE	0.000	5.263	0	698763	N.D.	0.250
13)	MA Dieldrin	0.000	5.394	0	723597	N.D.	0.227
14)	MA Endrin	0.000	5.670	0	571712	N.D.	0.209
15)	B Endosulfa...	0.000	5.957	0	520122	N.D.	0.200
16)	A 4,4'-DDD	0.000	5.815	0	788457	N.D.	0.335
17)	MA 4,4'-DDT	0.000	6.068	0	453002	N.D.	0.189
18)	B Endrin al...	0.000	6.143	0	439849	N.D.	0.217
19)	B Endosulfa...	7.182	6.363	1493652	2384666	0.802	0.960
20)	A Methoxychlor	7.532	6.643	1813241	2554003	1.967	1.987
21)	B Endrin ke...	0.000	6.870	0	451487	N.D.	0.159
22)	Toxaphene-1	0.000	5.009	0	304337	N.D.	18.201
23)	Toxaphene-2	0.000	5.394	0	723597	N.D.	43.060
24)	Toxaphene-3	0.000	6.643	0	2554003	N.D.	44.352
25)	Toxaphene-4	7.182	0.000	1493652	0	35.630	N.D. #
26)	Toxaphene-5	0.000	7.024f	0	33020	N.D.	0.989

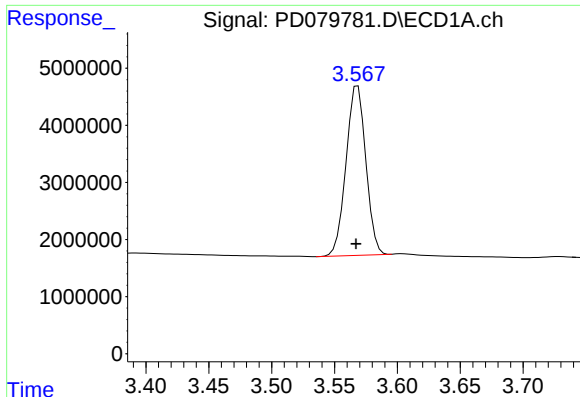
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
Data File : PD079781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 20:48
Operator : AR\AJ
Sample : 05439-22
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:14:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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

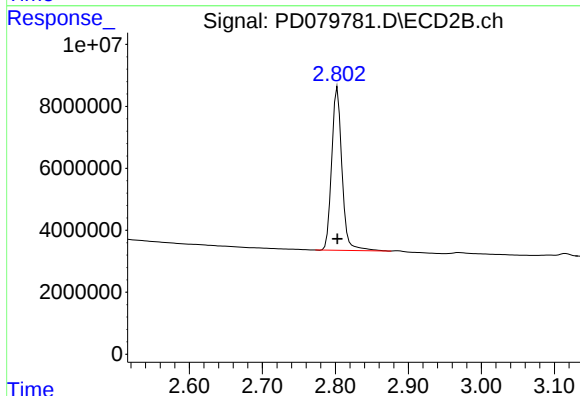




#1 Tetrachloro-m-xylene

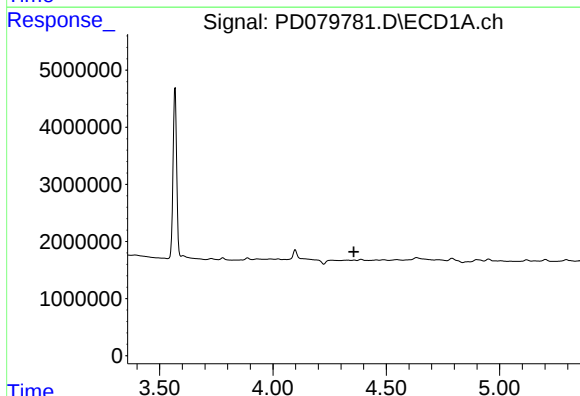
R.T.: 3.568 min
Delta R.T.: 0.001 min
Response: 32468649
Conc: 22.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



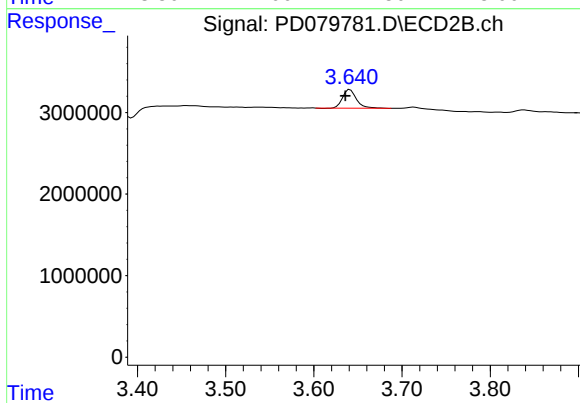
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 51639162
Conc: 22.58 ng/ml



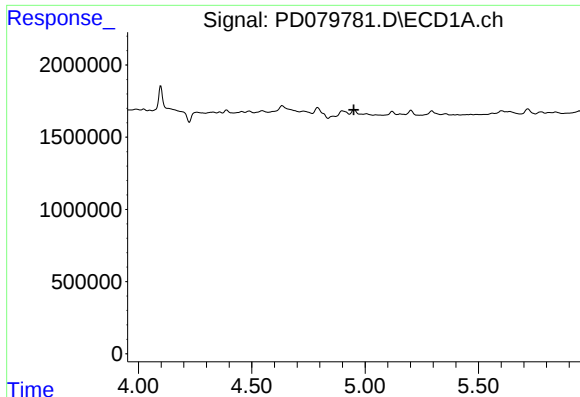
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

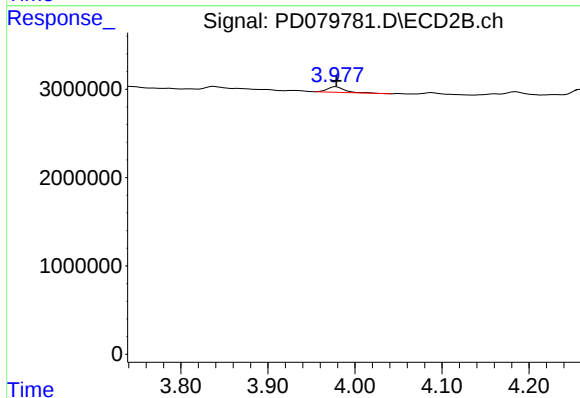
R.T.: 3.641 min
Delta R.T.: 0.005 min
Response: 2481917
Conc: 0.72 ng/ml



#4 Heptachlor

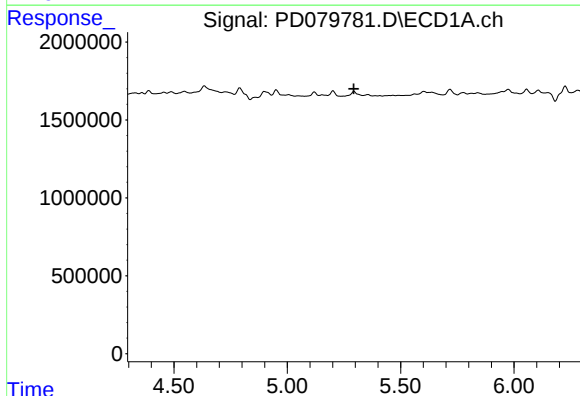
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



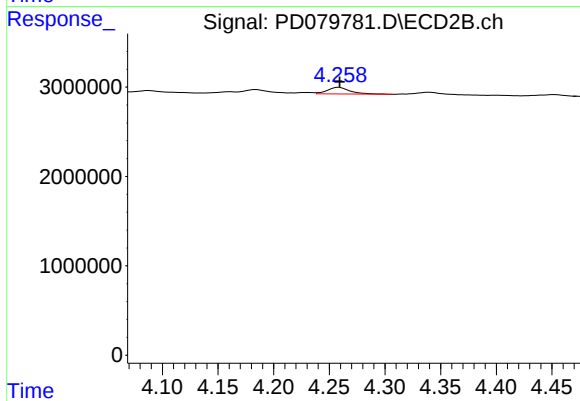
#4 Heptachlor

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 840326
Conc: 0.25 ng/ml



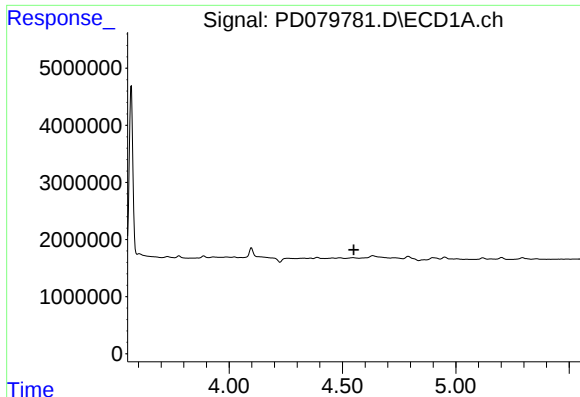
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



#5 Aldrin

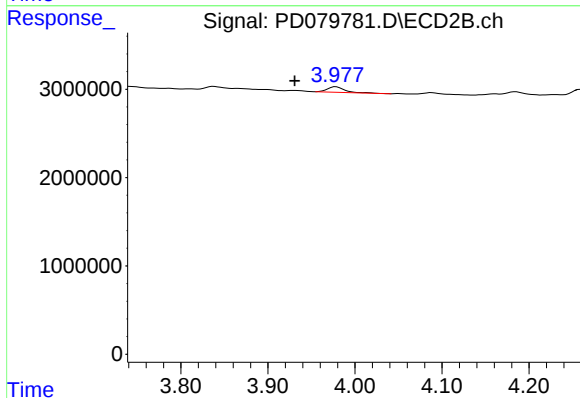
R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 1053797
Conc: 0.32 ng/ml



#6 beta-BHC

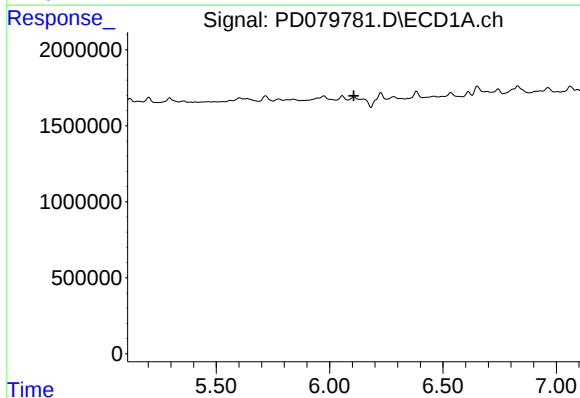
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



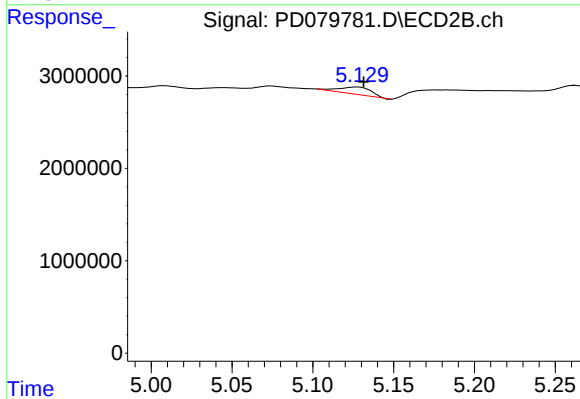
#6 beta-BHC

R.T.: 3.978 min
Delta R.T.: 0.047 min
Response: 840326
Conc: 0.51 ng/ml



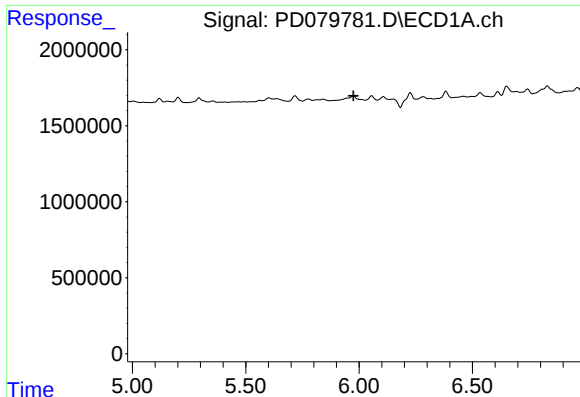
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

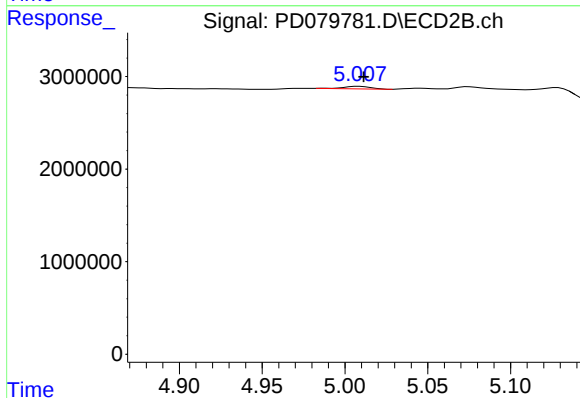
R.T.: 5.128 min
Delta R.T.: -0.003 min
Response: 1125913
Conc: 0.41 ng/ml



#10 trans-Chlordane

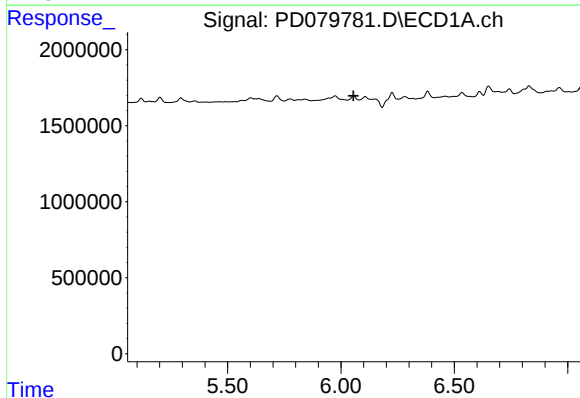
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



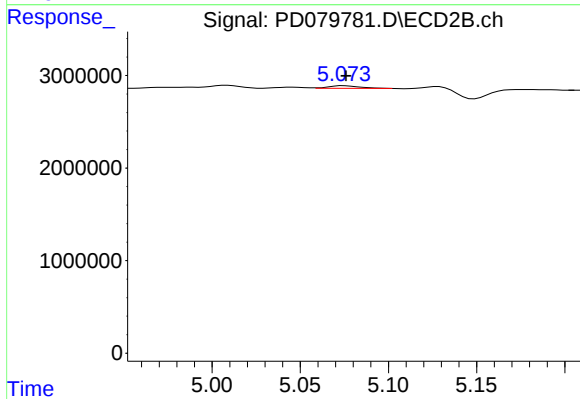
#10 trans-Chlordane

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 304337
Conc: 0.10 ng/ml



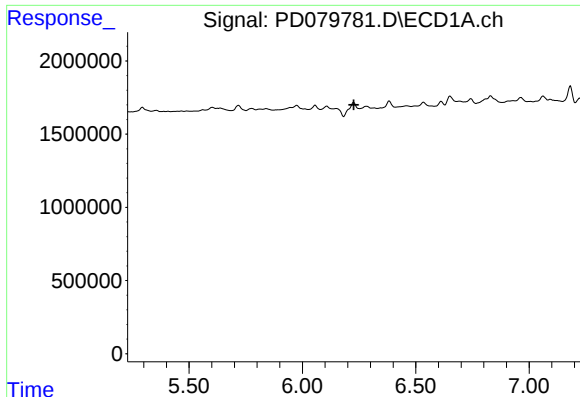
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

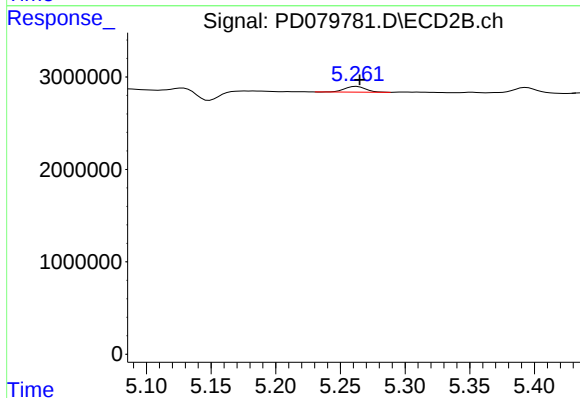
R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 347732
Conc: 0.11 ng/ml



#12 4,4'-DDE

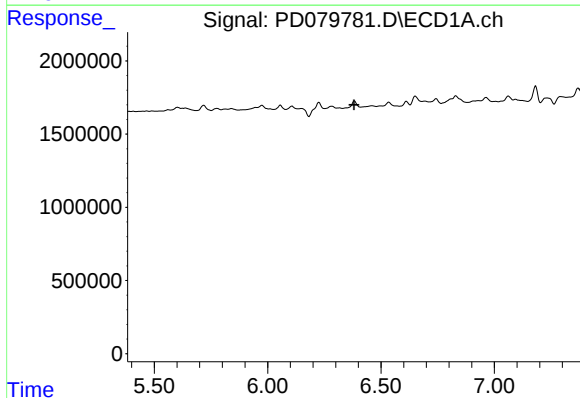
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



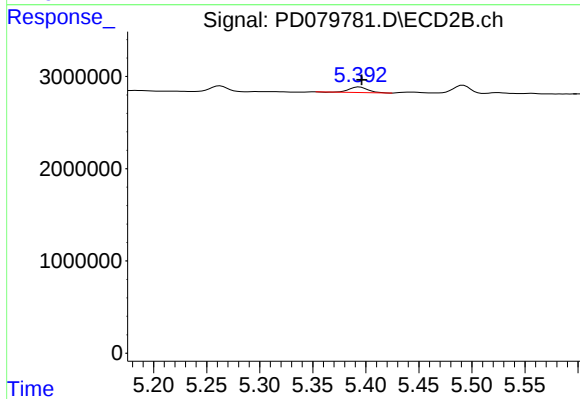
#12 4,4'-DDE

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 698763
Conc: 0.25 ng/ml



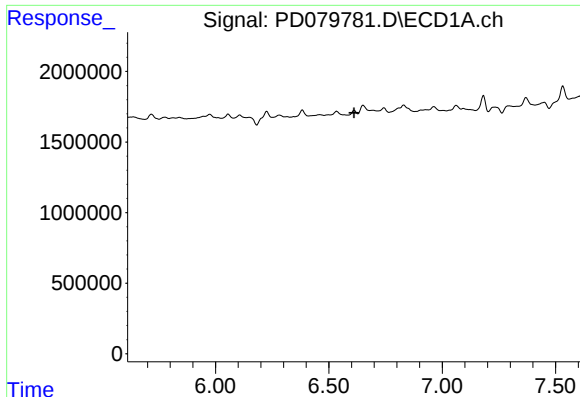
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#13 Dieldrin

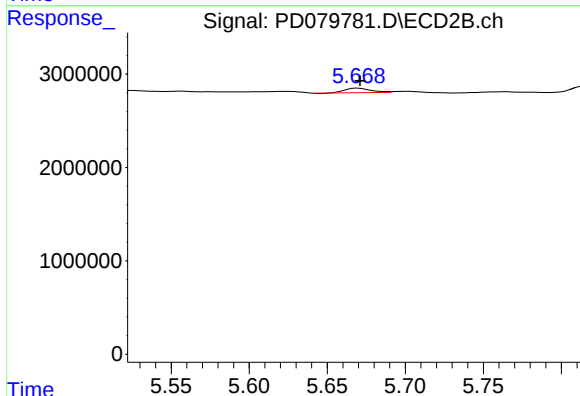
R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 723597
Conc: 0.23 ng/ml



#14 Endrin

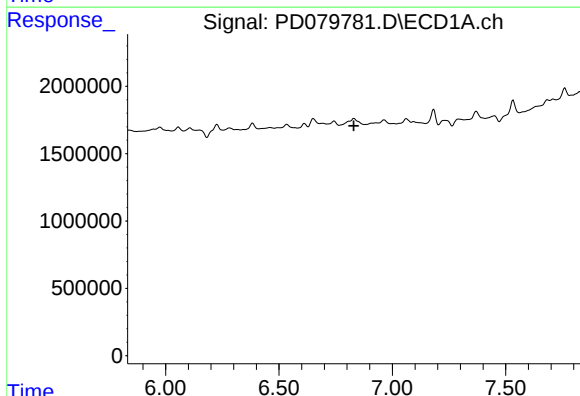
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



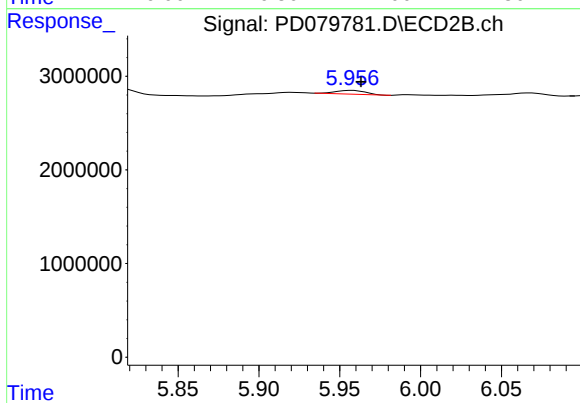
#14 Endrin

R.T.: 5.670 min
Delta R.T.: -0.001 min
Response: 571712
Conc: 0.21 ng/ml



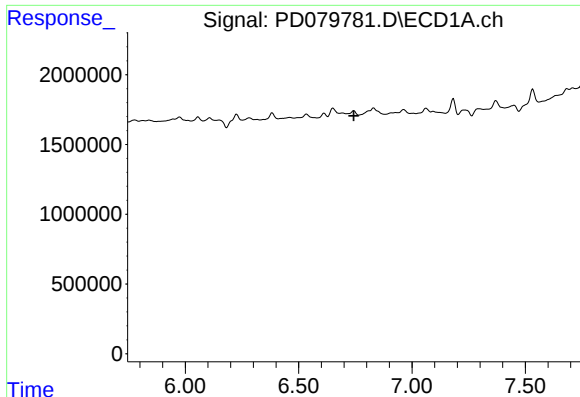
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



#15 Endosulfan II

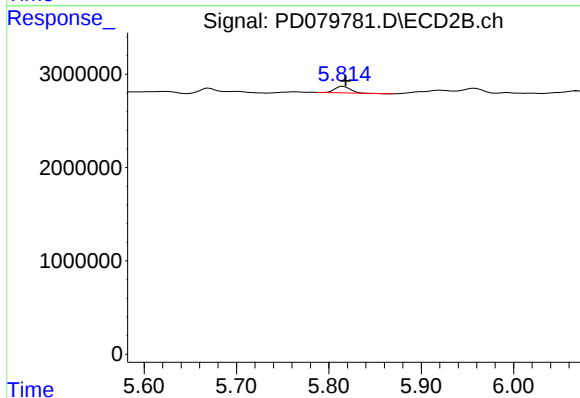
R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 520122
Conc: 0.20 ng/ml



#16 4,4'-DDD

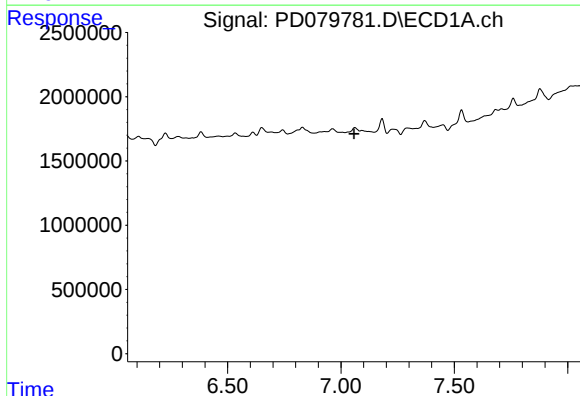
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



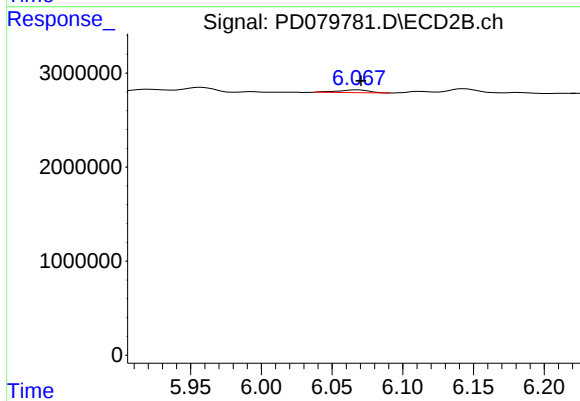
#16 4,4'-DDD

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 788457
Conc: 0.33 ng/ml



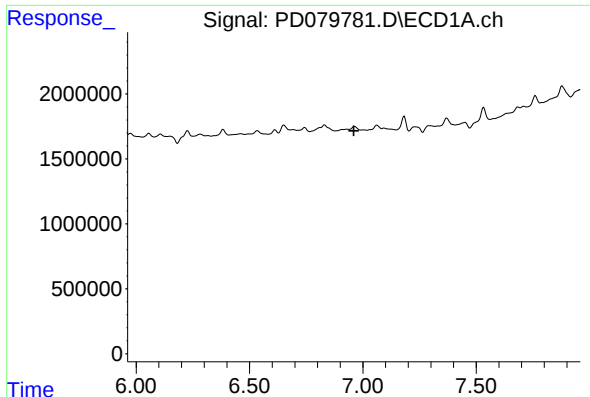
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

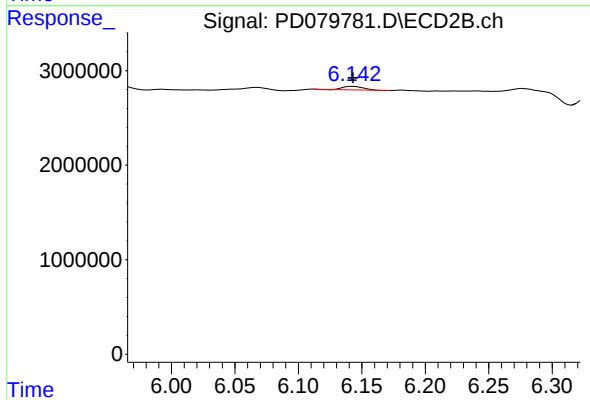
R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 453002
Conc: 0.19 ng/ml



#18 Endrin aldehyde

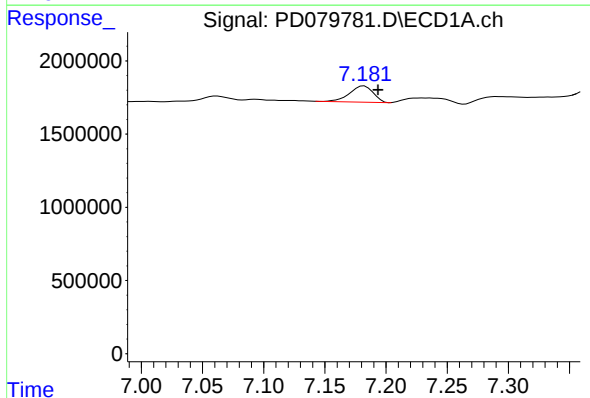
R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



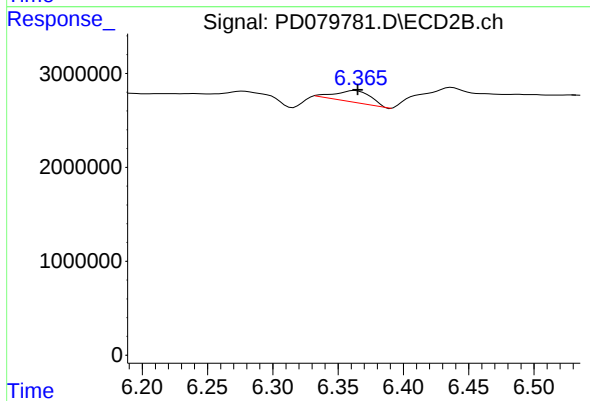
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 439849
Conc: 0.22 ng/ml



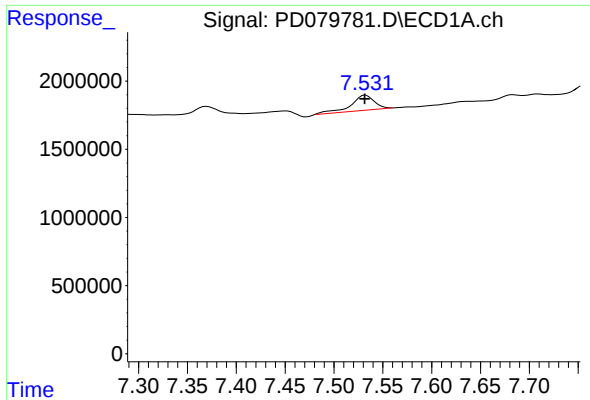
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 1493652
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

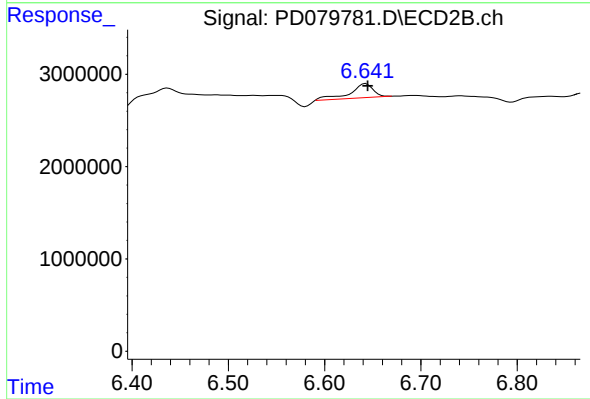
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 2384666
Conc: 0.96 ng/ml



#20 Methoxychlor

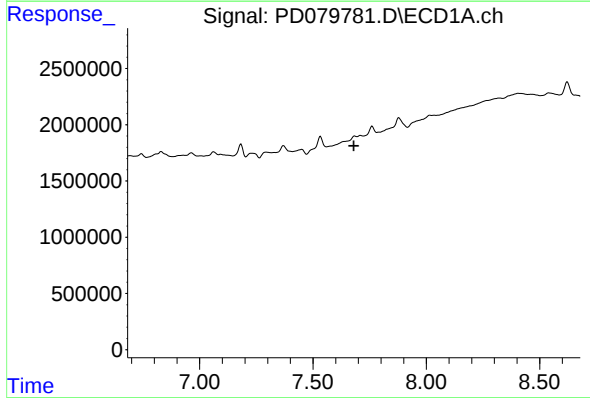
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 1813241
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



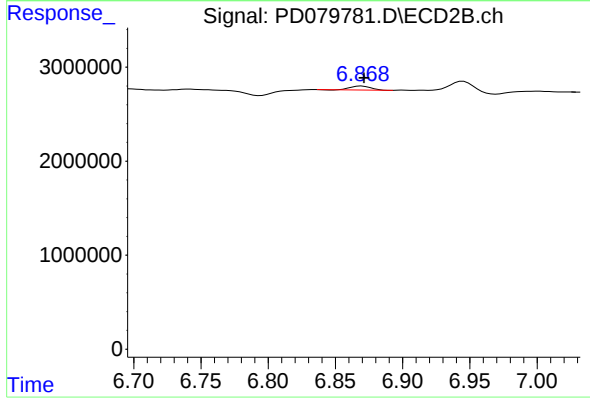
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 2554003
Conc: 1.99 ng/ml



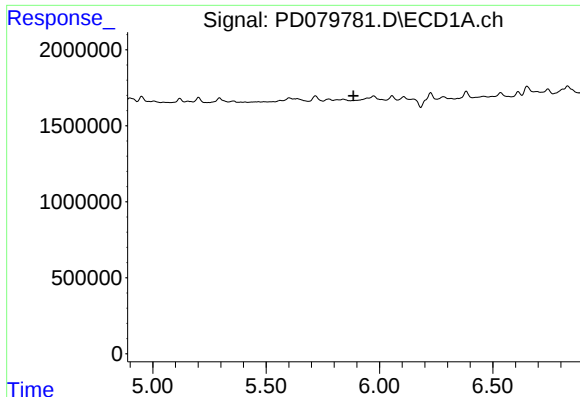
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#21 Endrin ketone

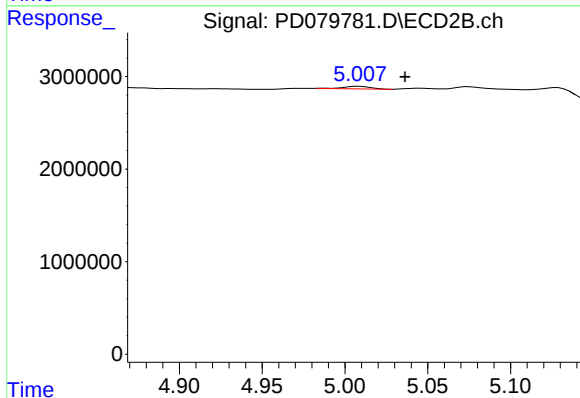
R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 451487
Conc: 0.16 ng/ml



#22 Toxaphene-1

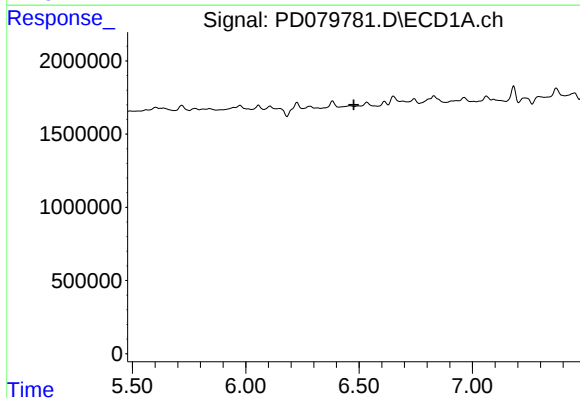
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



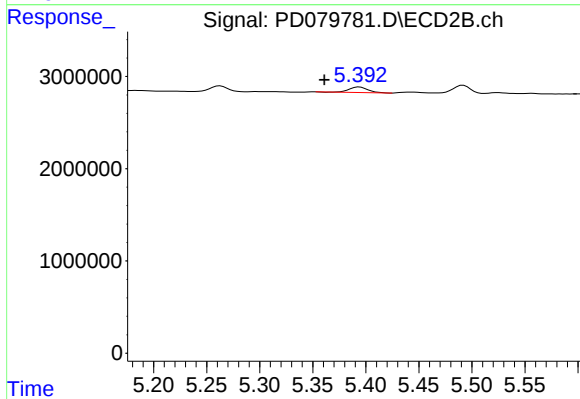
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: -0.027 min
Response: 304337
Conc: 18.20 ng/ml



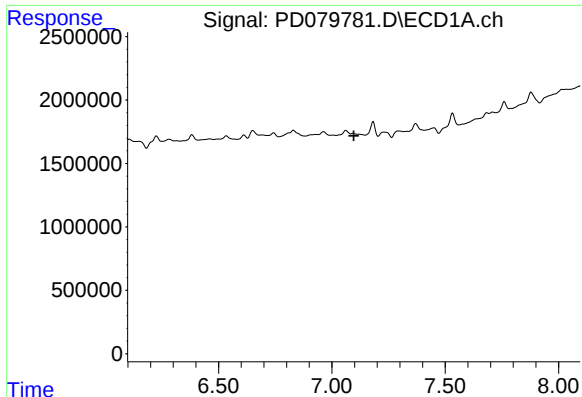
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

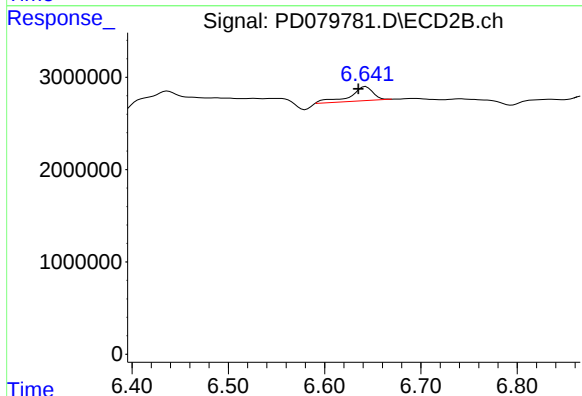
R.T.: 5.394 min
Delta R.T.: 0.033 min
Response: 723597
Conc: 43.06 ng/ml



#24 Toxaphene-3

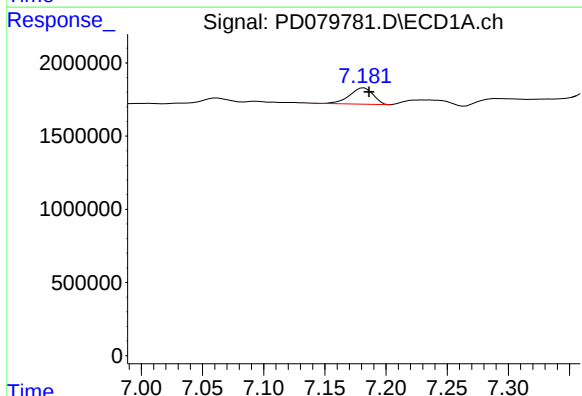
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



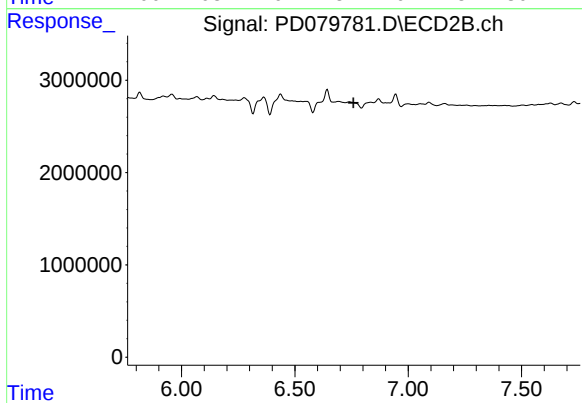
#24 Toxaphene-3

R.T.: 6.643 min
Delta R.T.: 0.008 min
Response: 2554003
Conc: 44.35 ng/ml



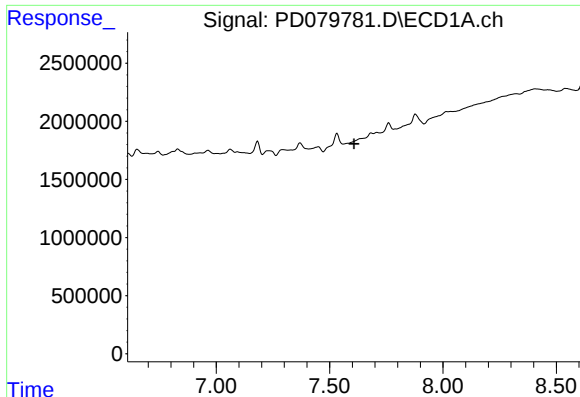
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 1493652
Conc: 35.63 ng/ml



#25 Toxaphene-4

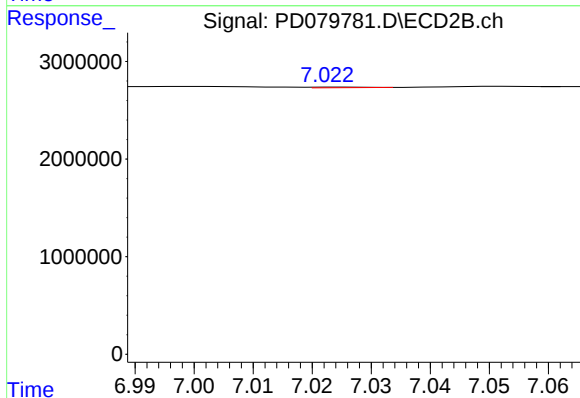
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

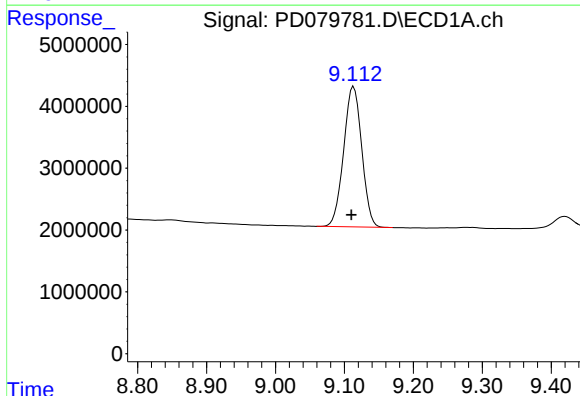
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



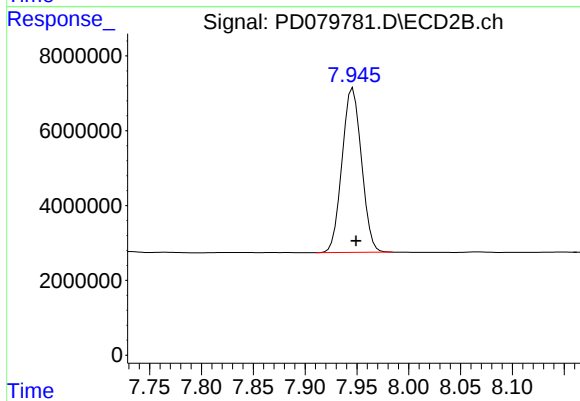
#26 Toxaphene-5

R.T.: 7.024 min
Delta R.T.: -0.051 min
Response: 33020
Conc: 0.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.003 min
Response: 41394956
Conc: 23.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 57309370
Conc: 24.00 ng/ml