

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061622\
 Data File : PD070350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 17:35
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 01:41:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

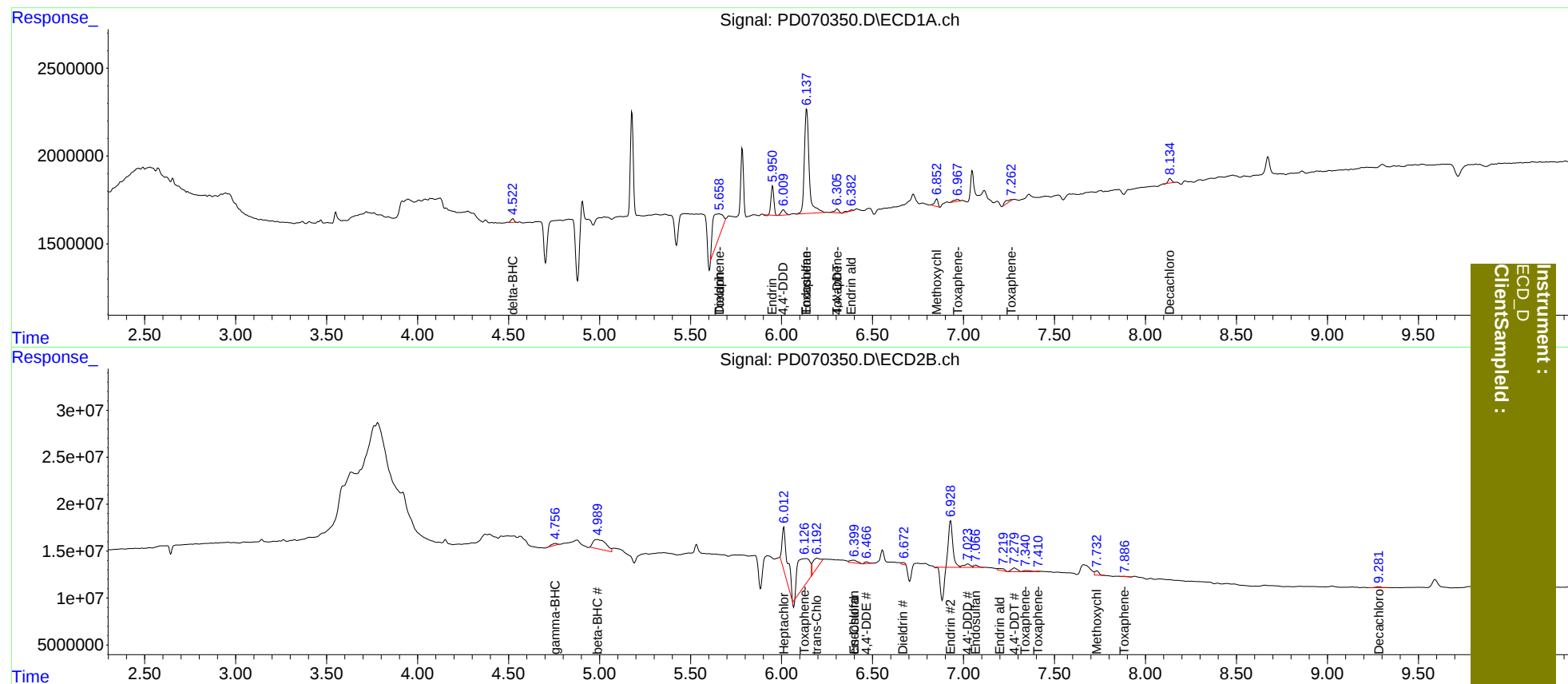
System Monitoring Compounds							
27)	SA Decachlor...	8.135	9.282	315814	1866349	0.197	0.259 #
Target Compounds							
2)	A alpha-BHC	0.000	4.530	0	928407	N.D.	<MDL
3)	MA gamma-BHC...	4.082f	4.757f	144083	3427906	<MDL	0.188 #
4)	MA Heptachlor	0.000	5.331	0	455021	N.D.	<MDL
5)	MB Aldrin	0.000	5.598f	0	47559	N.D.	<MDL
6)	B beta-BHC	0.000	4.989	0	50789718	N.D.	6.420
7)	B delta-BHC	4.523f	0.000	258633	0	0.128	N.D. #
8)	B Heptachlo...	5.115	6.013	141902	94397985	<MDL	8.090 #
9)	A Endosulfan I	0.000	6.397	0	8198923	N.D.	0.608
10)	B trans-Chl...	0.000	6.194f	0	35368000	N.D.	2.447
11)	B cis-Chlor...	0.000	6.397f	0	8198923	N.D.	0.584
12)	B 4,4'-DDE	0.000	6.468	0	2851343	N.D.	0.219
13)	MA Dieldrin	5.657	6.665	5677918	2712340	2.993	0.198 #
14)	MA Endrin	5.951	6.929f	1805408	35401048	1.061	3.077 #
15)	B Endosulfa...	6.138f	7.068	10897326	3998041	6.715	0.364 #
16)	A 4,4'-DDD	6.011f	7.025f	496160	9309791	0.328	0.843 #
17)	MA 4,4'-DDT	6.306	7.280	366623	8654851	0.252	0.842 #
18)	B Endrin al...	6.386	7.198	128835	5369379	0.104	0.638 #
19)	B Endosulfa...	6.541f	7.411	101144	710528	<MDL	<MDL #
20)	A Methoxychlor	6.853	7.733	571195	7000219	0.675	1.483 #
21)	B Endrin ke...	0.000	7.884	0	65939	N.D.	<MDL
22)	Toxaphene-1	5.657	6.130	5677918	137.7E6	525.236	4326.175 #
23)	Toxaphene-2	6.138	6.749	10897326	-15057057	1005.381	N.D. #
24)	Toxaphene-3	6.306f	7.342	366623	3004075	13.276	11.103
25)	Toxaphene-4	6.969	7.411	233892	710528	7.194	4.432 #
26)	Toxaphene-5	7.264	7.884f	327693	65939	62.621	0.605 #

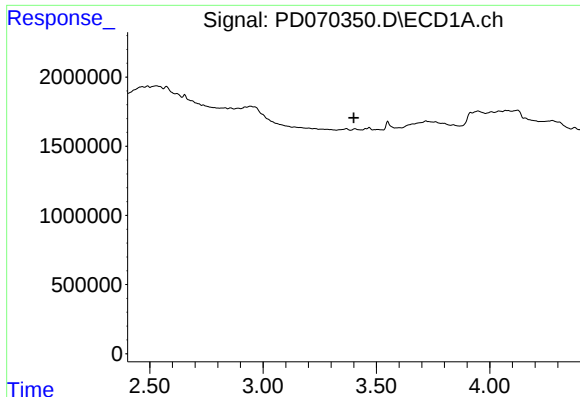
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061622\
Data File : PD070350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 17:35
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 01:41:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

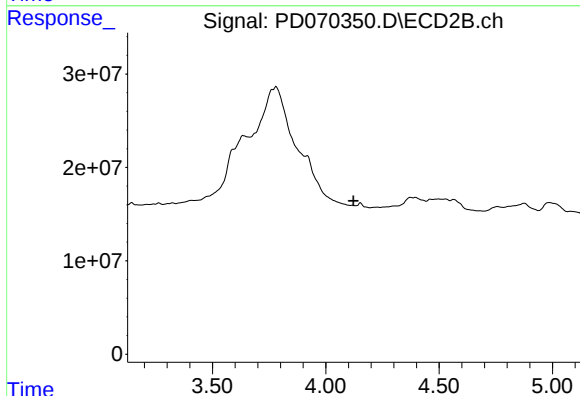




#1 Tetrachloro-m-xylene

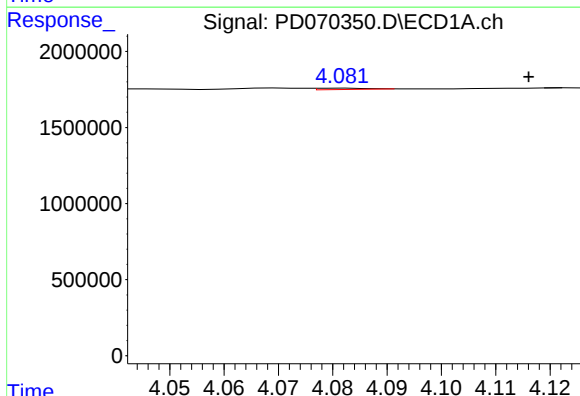
R.T.: 0.000 min
Exp R.T.: 3.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



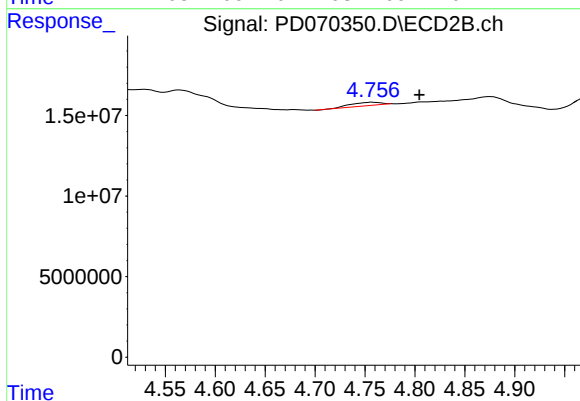
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.



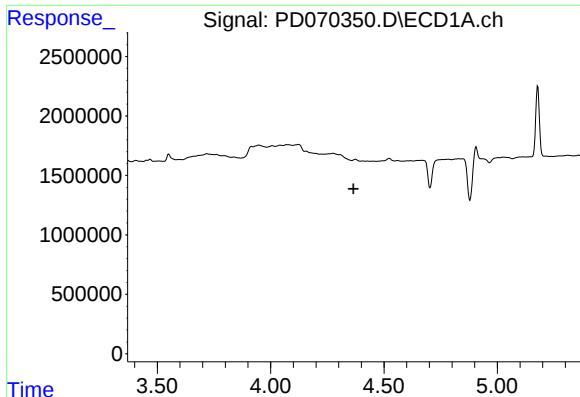
#3 gamma-BHC (Lindane)

R.T.: 4.082 min
Delta R.T.: -0.034 min
Response: 144083
Conc: N.D.



#3 gamma-BHC (Lindane)

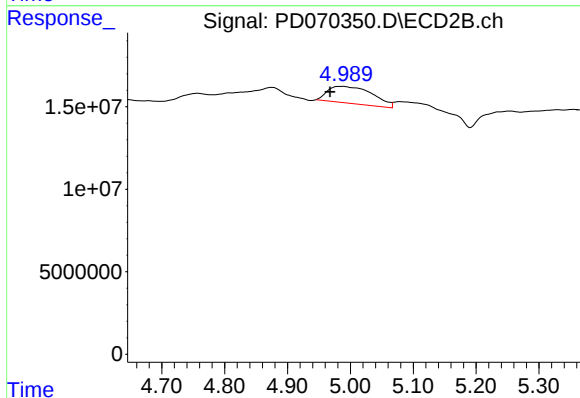
R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 3427906
Conc: 0.19 ng/ml



#6 beta-BHC

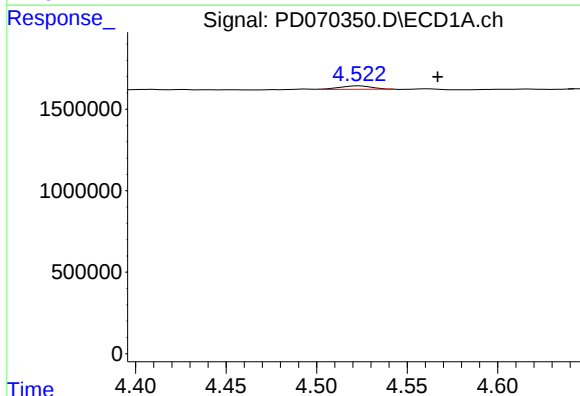
R.T.: 0.000 min
Exp R.T.: 4.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



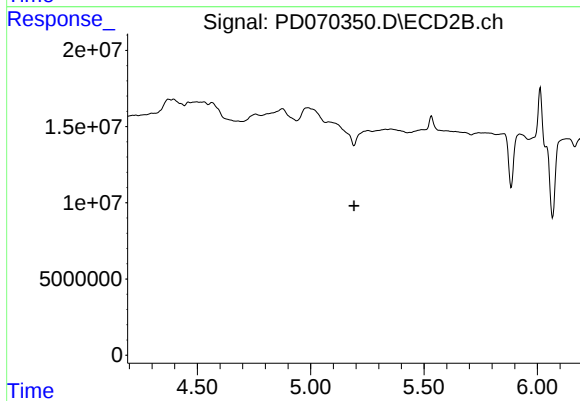
#6 beta-BHC

R.T.: 4.989 min
Delta R.T.: 0.022 min
Response: 50789718
Conc: 6.42 ng/ml



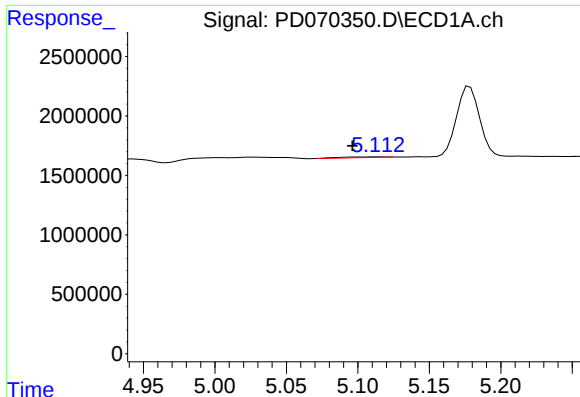
#7 delta-BHC

R.T.: 4.523 min
Delta R.T.: -0.043 min
Response: 258633
Conc: 0.13 ng/ml



#7 delta-BHC

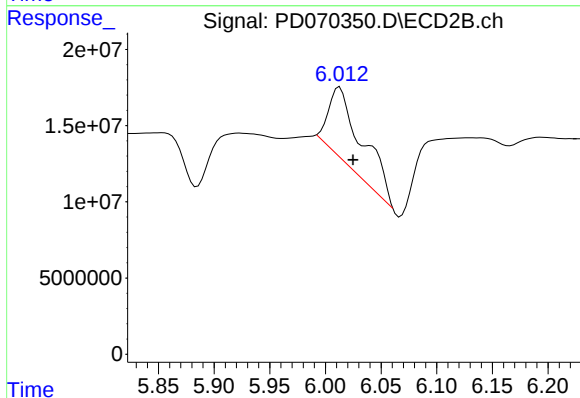
R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

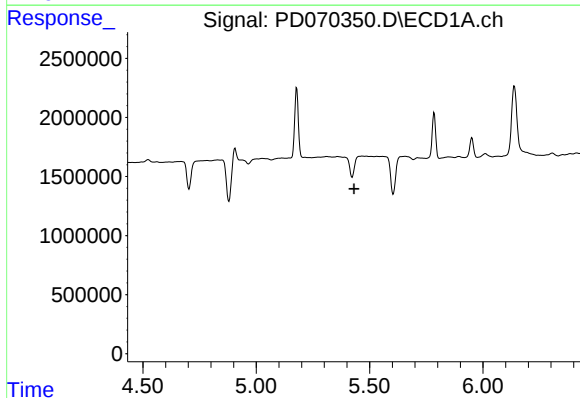
R.T.: 5.115 min
Delta R.T.: 0.019 min
Response: 141902
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



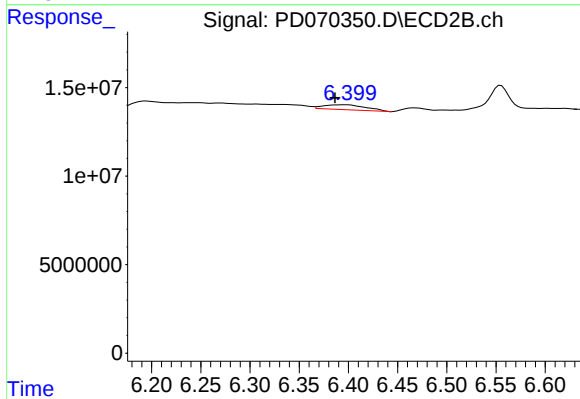
#8 Heptachlor epoxide

R.T.: 6.013 min
Delta R.T.: -0.012 min
Response: 94397985
Conc: 8.09 ng/ml



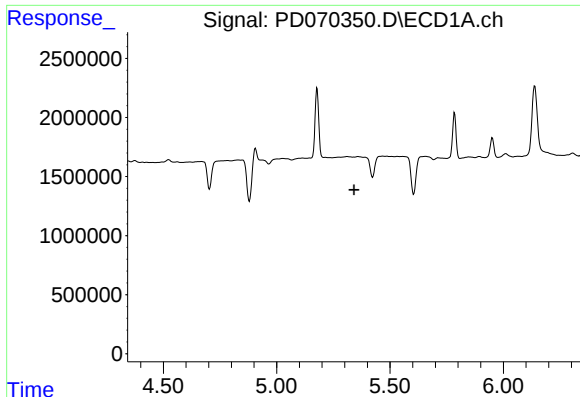
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



#9 Endosulfan I

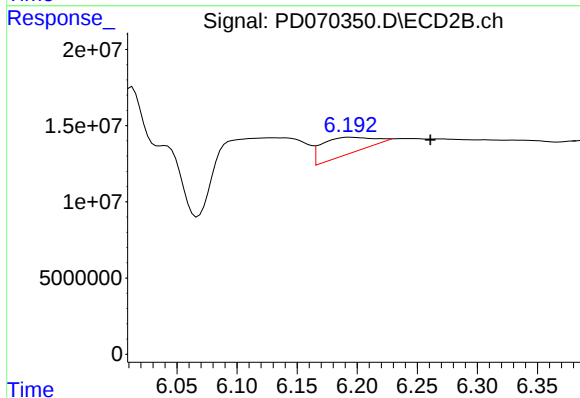
R.T.: 6.397 min
Delta R.T.: 0.011 min
Response: 8198923
Conc: 0.61 ng/ml



#10 trans-Chlordane

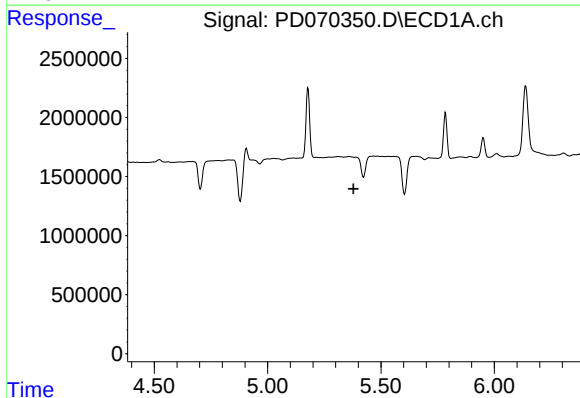
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



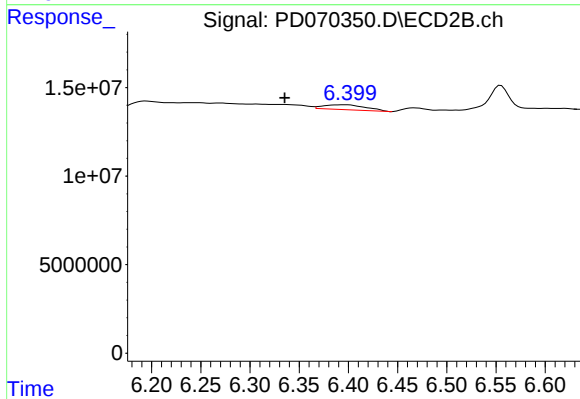
#10 trans-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.067 min
Response: 35368000
Conc: 2.45 ng/ml



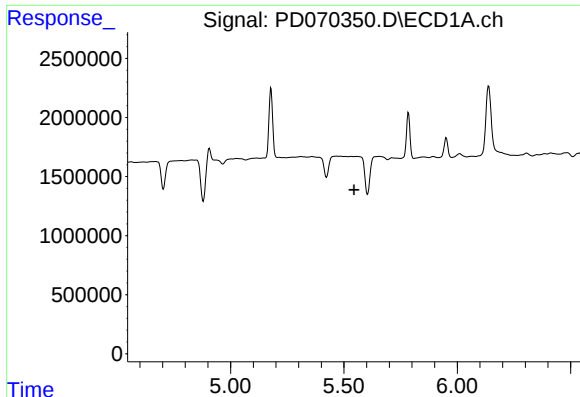
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

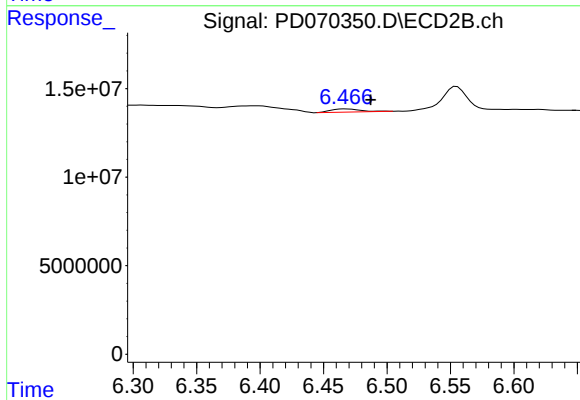
R.T.: 6.397 min
Delta R.T.: 0.062 min
Response: 8198923
Conc: 0.58 ng/ml



#12 4,4'-DDE

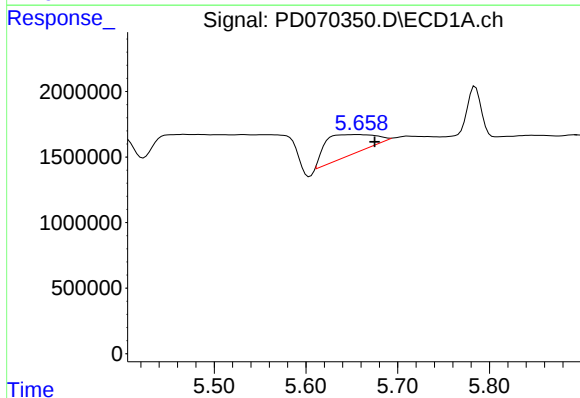
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



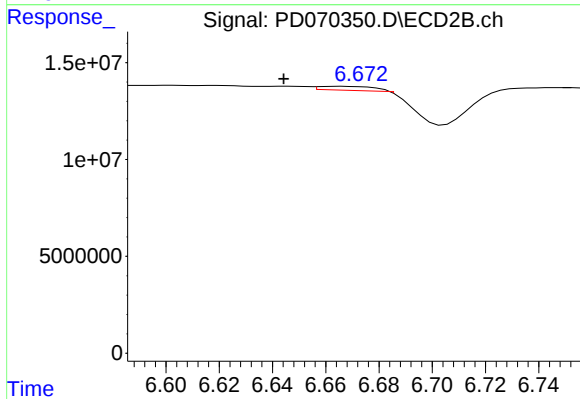
#12 4,4'-DDE

R.T.: 6.468 min
Delta R.T.: -0.020 min
Response: 2851343
Conc: 0.22 ng/ml



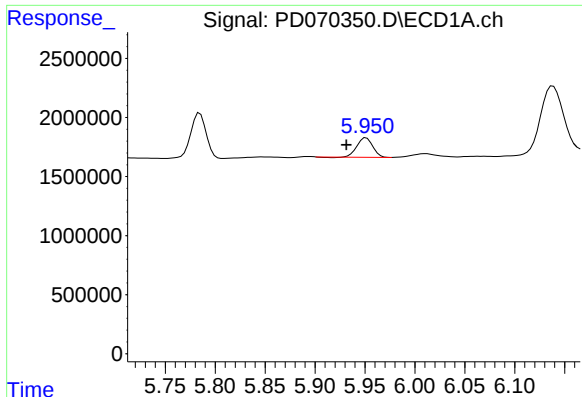
#13 Dieldrin

R.T.: 5.657 min
Delta R.T.: -0.018 min
Response: 5677918
Conc: 2.99 ng/ml



#13 Dieldrin

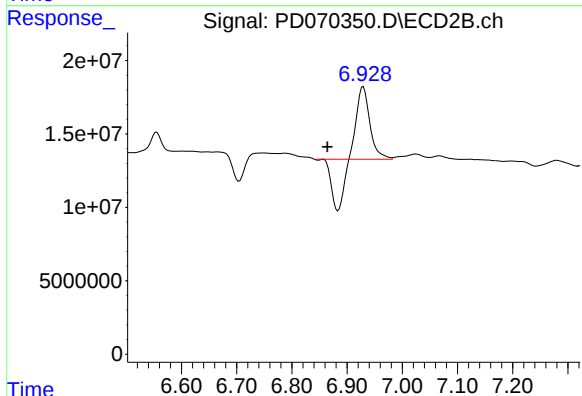
R.T.: 6.665 min
Delta R.T.: 0.021 min
Response: 2712340
Conc: 0.20 ng/ml



#14 Endrin

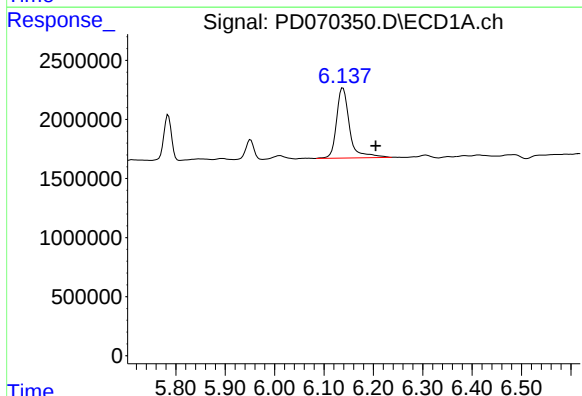
R.T.: 5.951 min
Delta R.T.: 0.020 min
Response: 1805408
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



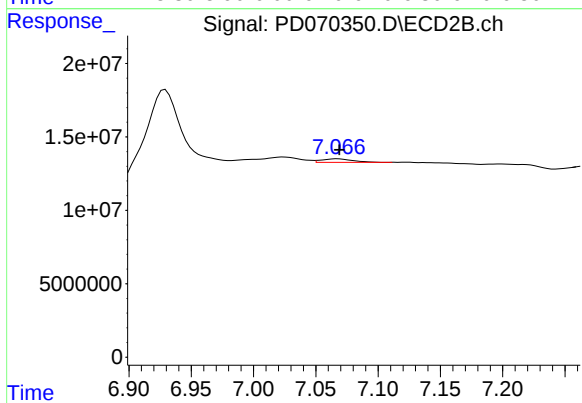
#14 Endrin

R.T.: 6.929 min
Delta R.T.: 0.065 min
Response: 35401048
Conc: 3.08 ng/ml



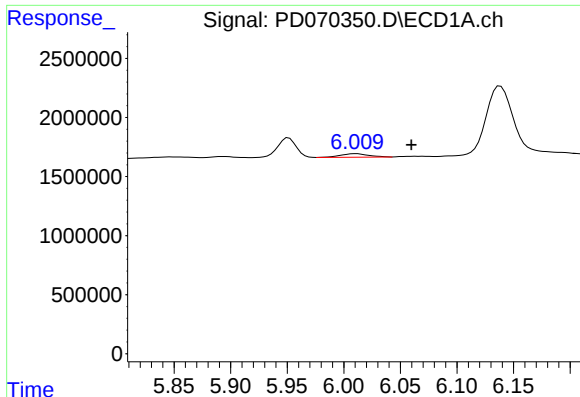
#15 Endosulfan II

R.T.: 6.138 min
Delta R.T.: -0.066 min
Response: 10897326
Conc: 6.72 ng/ml



#15 Endosulfan II

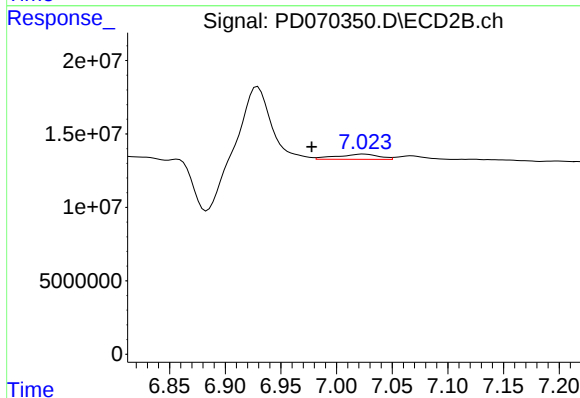
R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 3998041
Conc: 0.36 ng/ml



#16 4,4'-DDD

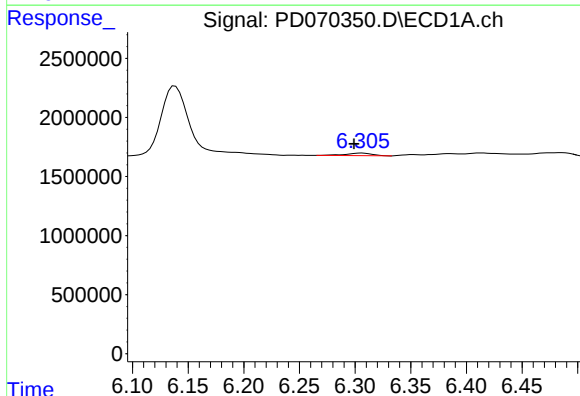
R.T.: 6.011 min
Delta R.T.: -0.049 min
Response: 496160
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



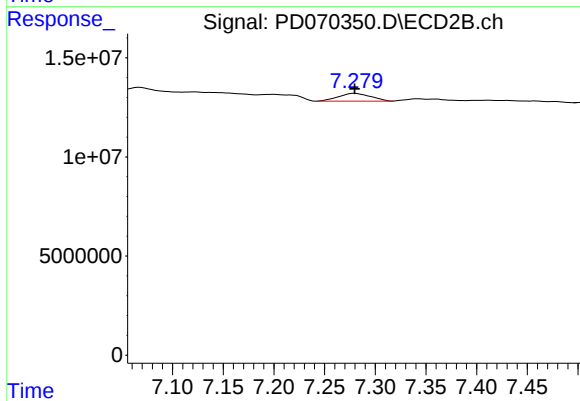
#16 4,4'-DDD

R.T.: 7.025 min
Delta R.T.: 0.047 min
Response: 9309791
Conc: 0.84 ng/ml



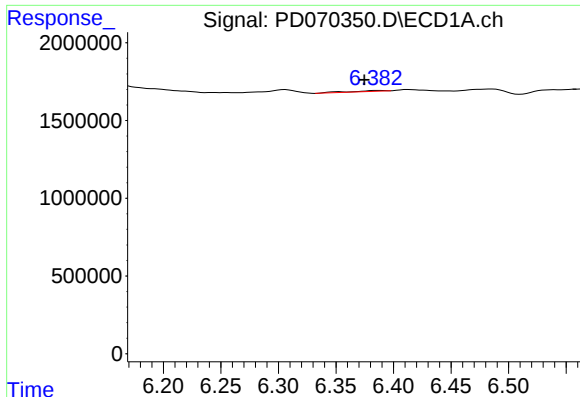
#17 4,4'-DDT

R.T.: 6.306 min
Delta R.T.: 0.007 min
Response: 366623
Conc: 0.25 ng/ml



#17 4,4'-DDT

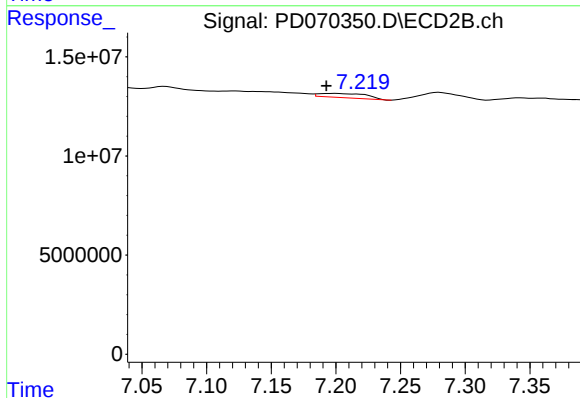
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 8654851
Conc: 0.84 ng/ml



#18 Endrin aldehyde

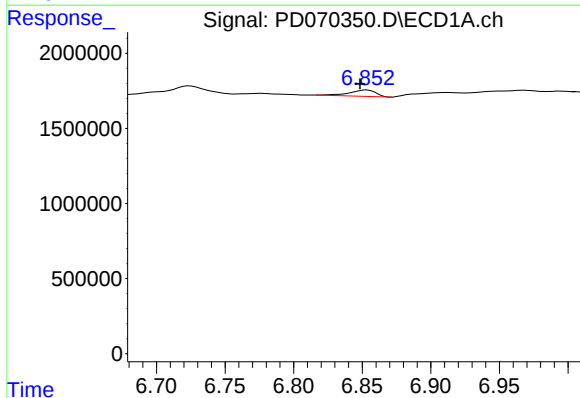
R.T.: 6.386 min
Delta R.T.: 0.011 min
Response: 128835
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



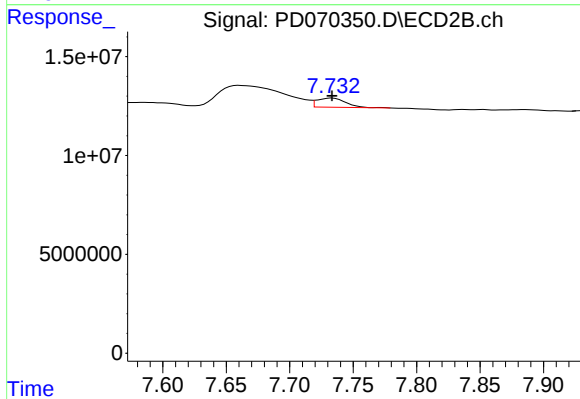
#18 Endrin aldehyde

R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 5369379
Conc: 0.64 ng/ml



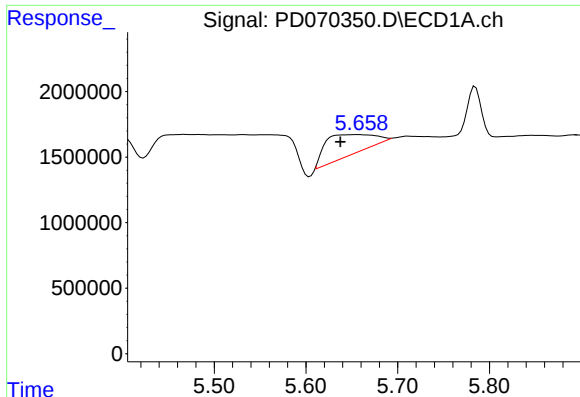
#20 Methoxychlor

R.T.: 6.853 min
Delta R.T.: 0.005 min
Response: 571195
Conc: 0.67 ng/ml



#20 Methoxychlor

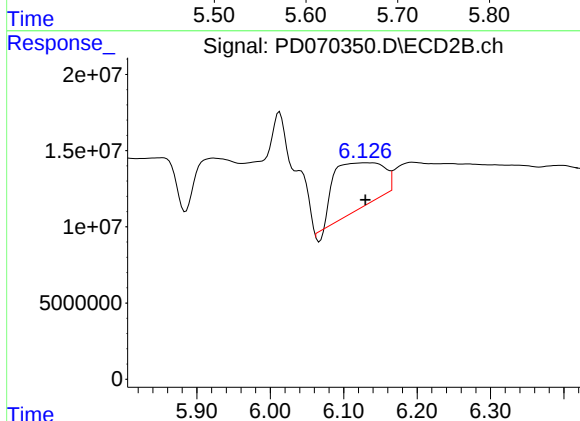
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 7000219
Conc: 1.48 ng/ml



#22 Toxaphene-1

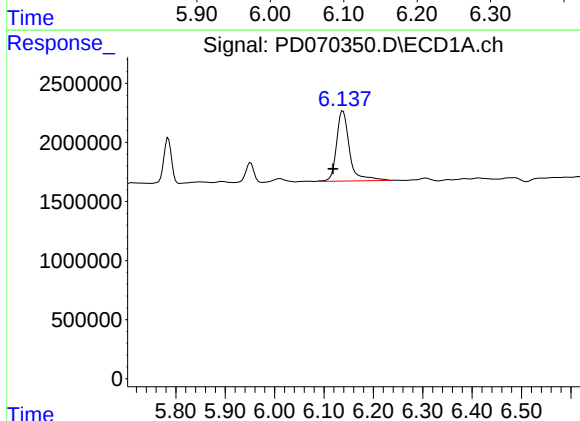
R.T.: 5.657 min
Delta R.T.: 0.020 min
Response: 5677918
Conc: 525.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



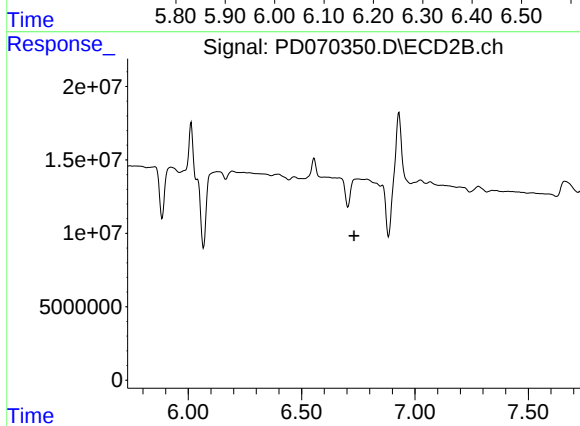
#22 Toxaphene-1

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 137661630
Conc: 4326.18 ng/ml



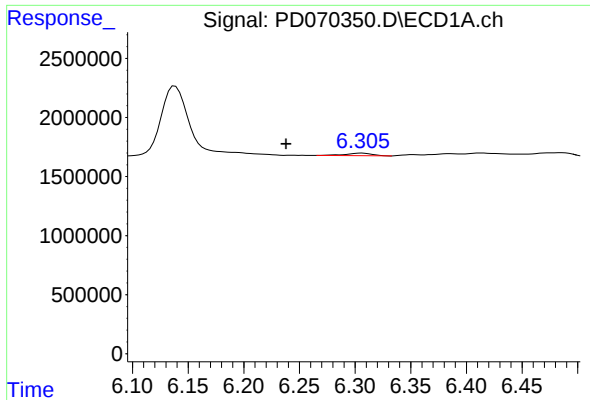
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 10897326
Conc: 1005.38 ng/ml



#23 Toxaphene-2

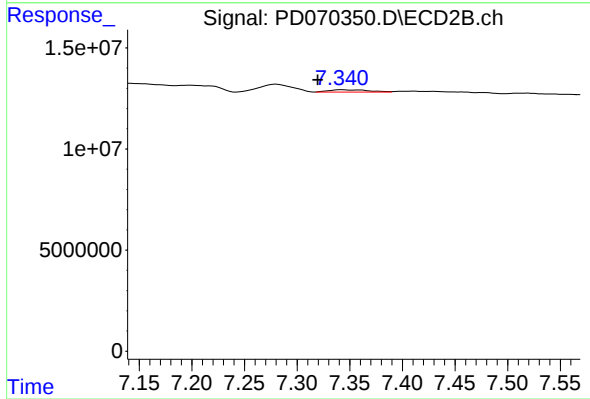
R.T.: 6.749 min
Delta R.T.: 0.017 min
Response: -15057057
Conc: N.D.



#24 Toxaphene-3

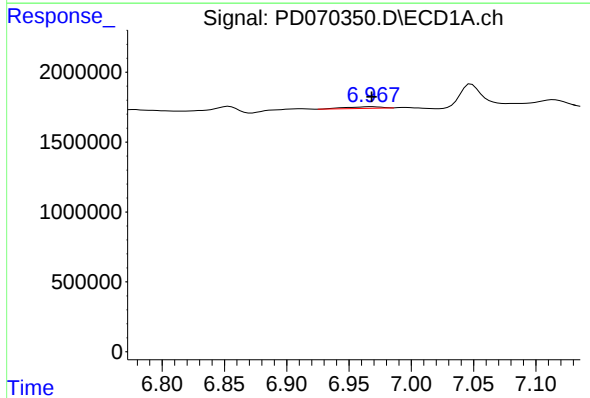
R.T.: 6.306 min
Delta R.T.: 0.068 min
Response: 366623
Conc: 13.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



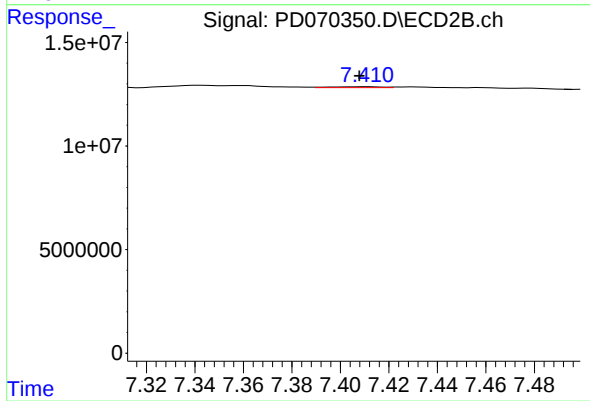
#24 Toxaphene-3

R.T.: 7.342 min
Delta R.T.: 0.022 min
Response: 3004075
Conc: 11.10 ng/ml



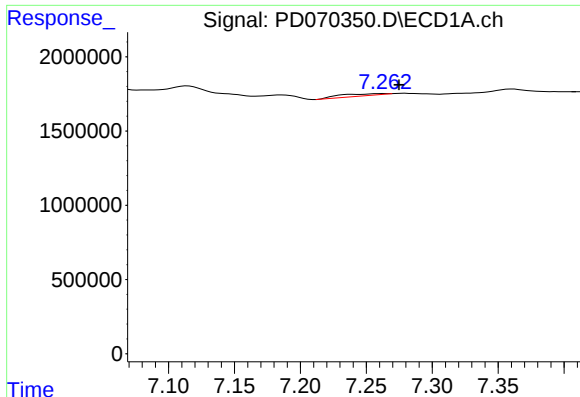
#25 Toxaphene-4

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 233892
Conc: 7.19 ng/ml



#25 Toxaphene-4

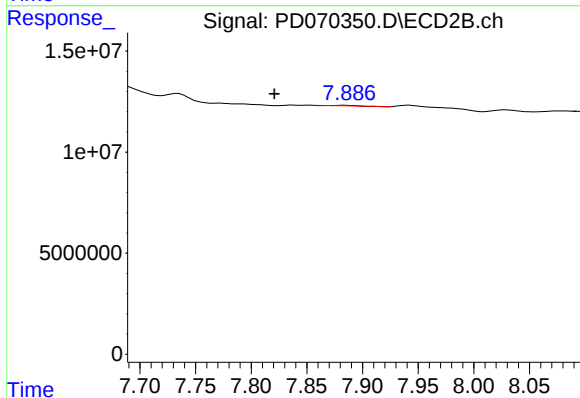
R.T.: 7.411 min
Delta R.T.: 0.003 min
Response: 710528
Conc: 4.43 ng/ml



#26 Toxaphene-5

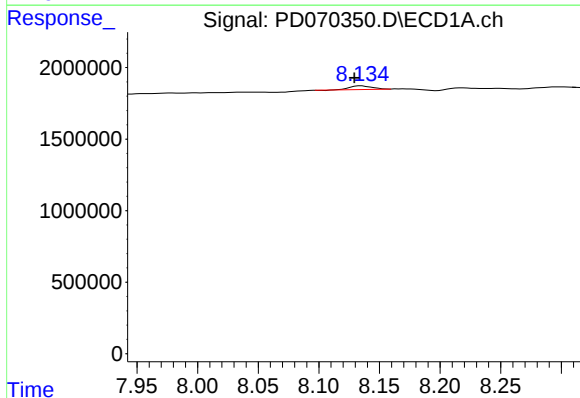
R.T.: 7.264 min
Delta R.T.: -0.011 min
Response: 327693
Conc: 62.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



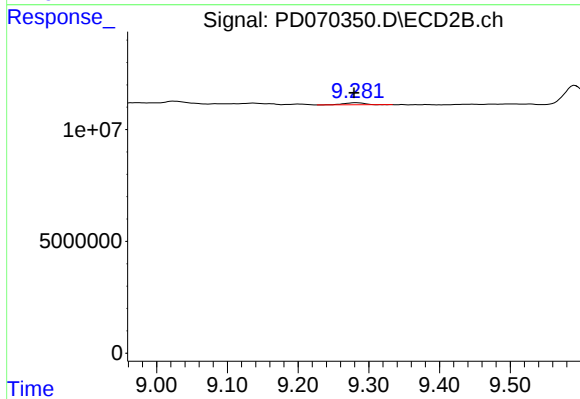
#26 Toxaphene-5

R.T.: 7.884 min
Delta R.T.: 0.063 min
Response: 65939
Conc: 0.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.006 min
Response: 315814
Conc: 0.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: 0.003 min
Response: 1866349
Conc: 0.26 ng/ml