

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 16:43
 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 29 02:40:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

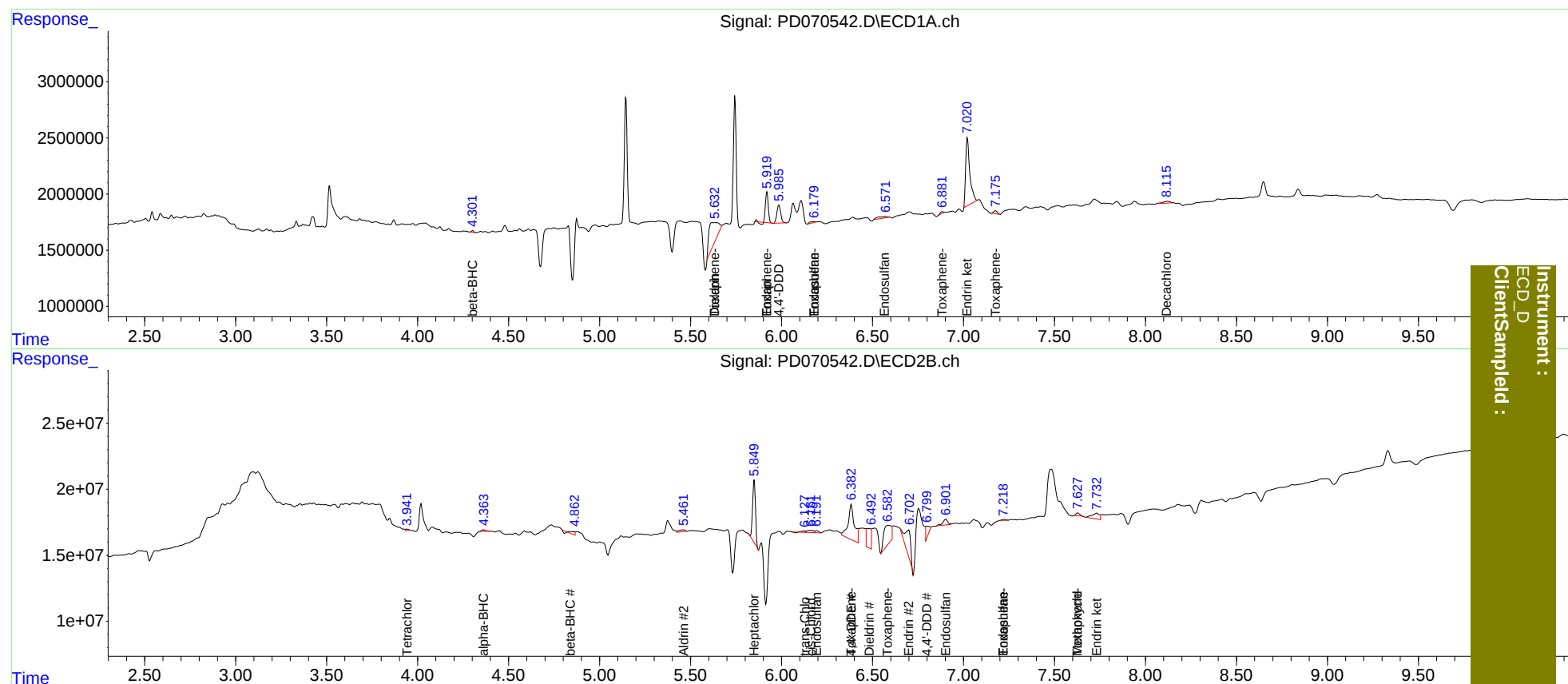
System Monitoring Compounds							
27)	SA Decachlor...	8.119	0.000	424748	0	0.260	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	4.364	0	1870476	N.D.	0.116
5)	MB Aldrin	4.609	5.461	158725	3799591	<MDL	0.257 #
6)	B beta-BHC	4.302	4.840	130911	2175064	0.126	0.326 #
7)	B delta-BHC	4.560f	5.000f	189806	-360285	<MDL	N.D. #
8)	B Heptachlo...	5.064	5.850	-54784	52789801	N.D.	4.084
9)	A Endosulfan I	0.000	6.193	0	2113008	N.D.	0.172
10)	B trans-Chl...	0.000	6.127	0	1374137	N.D.	0.100
11)	B cis-Chlor...	0.000	6.162	0	4231371	N.D.	0.320
12)	B 4,4'-DDE	0.000	6.383f	0	63170124	N.D.	4.884
13)	MA Dieldrin	5.635	6.477	6815446	25279184	3.207	1.899 #
14)	MA Endrin	5.920	6.698	2760612	36468136	1.527	3.373 #
15)	B Endosulfa...	6.179	6.903	228901	8145350	0.131	0.751 #
16)	A 4,4'-DDD	5.986	6.803	2384510	9701846	1.411	0.915 #
18)	B Endrin al...	0.000	7.014	0	274149	N.D.	<MDL
19)	B Endosulfa...	6.571	7.220	579326	1081591	0.325	0.105 #
20)	A Methoxychlor	0.000	7.628f	0	3040318	N.D.	0.629
21)	B Endrin ke...	7.022	7.732	9829742	12030604	5.011	1.055 #
22)	Toxaphene-1	5.635f	6.383	6815446	63170124	629.742	726.654
23)	Toxaphene-2	5.920	6.585	2760612	41393326	241.265	388.855 #
24)	Toxaphene-3	6.179	7.133	228901	-1587057	18.152	N.D. #
25)	Toxaphene-4	6.883f	7.220	205194	1081591	3.799	4.944 #
26)	Toxaphene-5	7.176f	7.628	365609	3040318	16.087	19.224

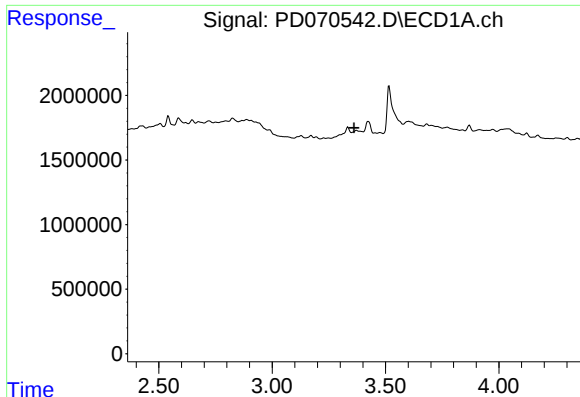
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 16:43
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 29 02:40:55 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

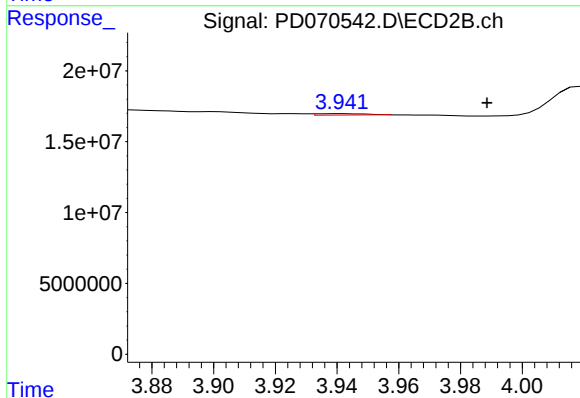




#1 Tetrachloro-m-xylene

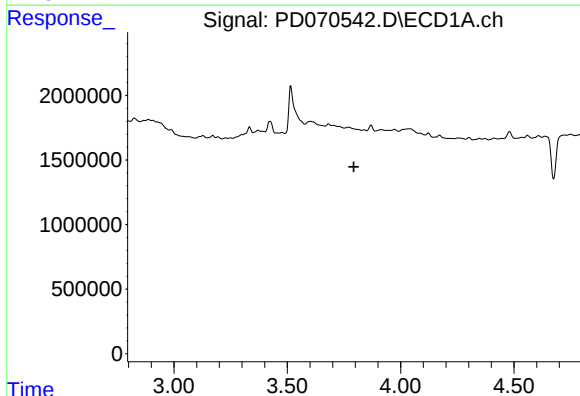
R.T.: 3.372 min
Delta R.T.: 0.011 min
Response: -471868
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



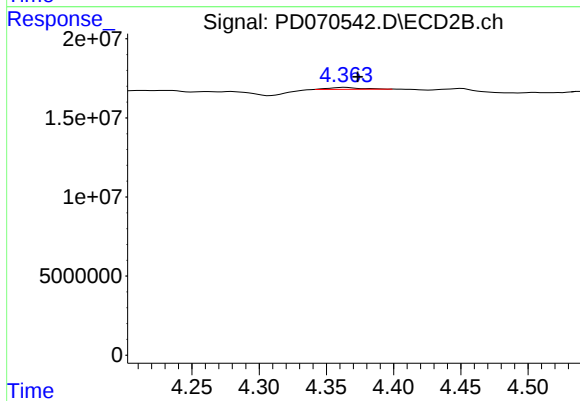
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.048 min
Response: 2749884
Conc: 0.26 ng/ml



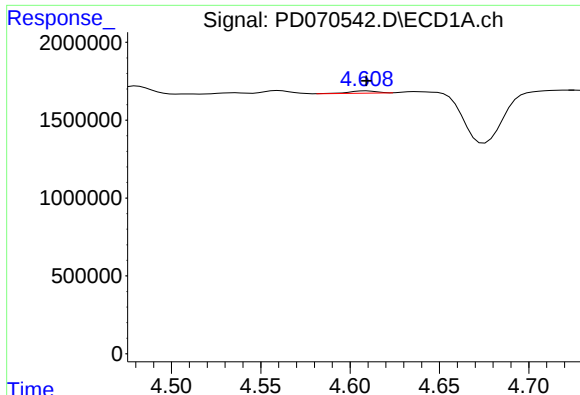
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

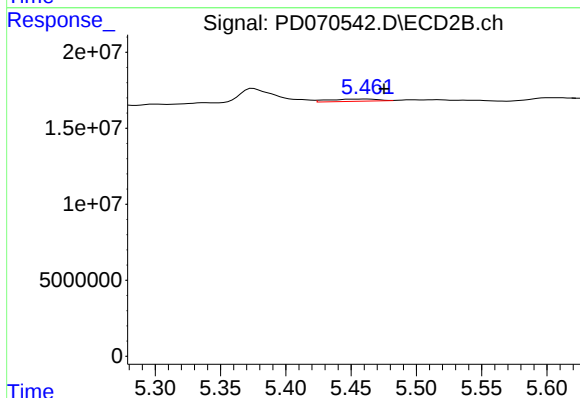
R.T.: 4.364 min
Delta R.T.: -0.010 min
Response: 1870476
Conc: 0.12 ng/ml



#5 Aldrin

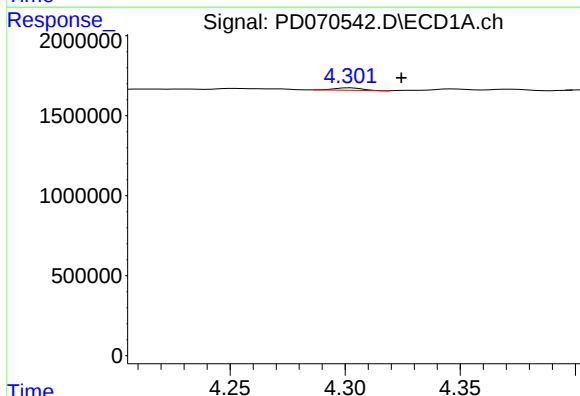
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 158725
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



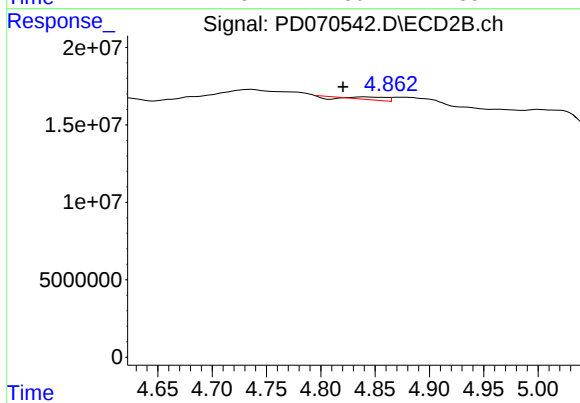
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: -0.014 min
Response: 3799591
Conc: 0.26 ng/ml



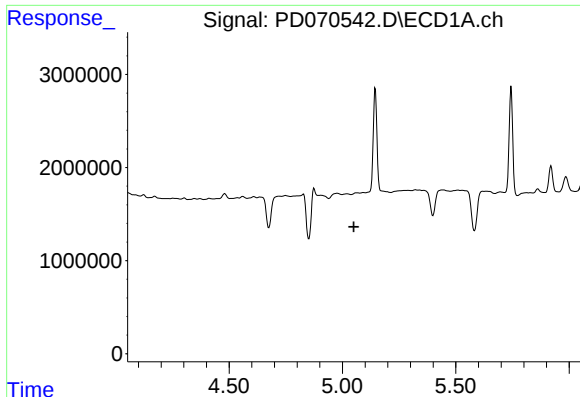
#6 beta-BHC

R.T.: 4.302 min
Delta R.T.: -0.022 min
Response: 130911
Conc: 0.13 ng/ml



#6 beta-BHC

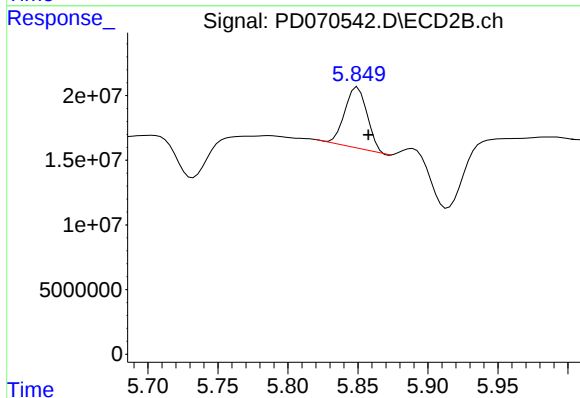
R.T.: 4.840 min
Delta R.T.: 0.019 min
Response: 2175064
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

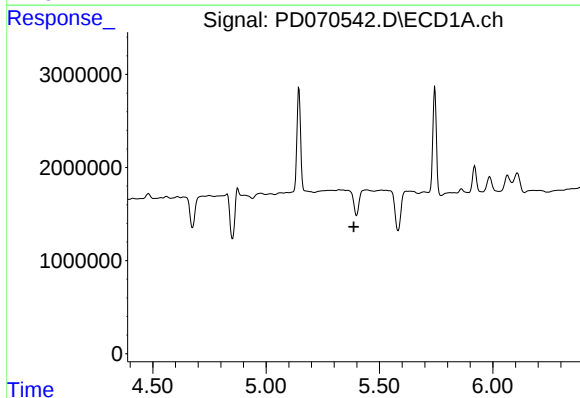
R.T.: 5.064 min
Delta R.T.: 0.014 min
Response: -54784
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



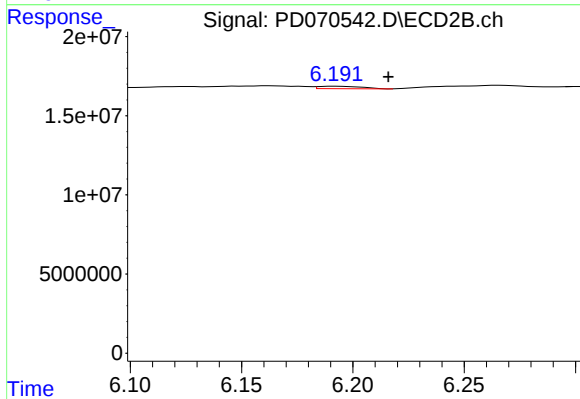
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 52789801
Conc: 4.08 ng/ml



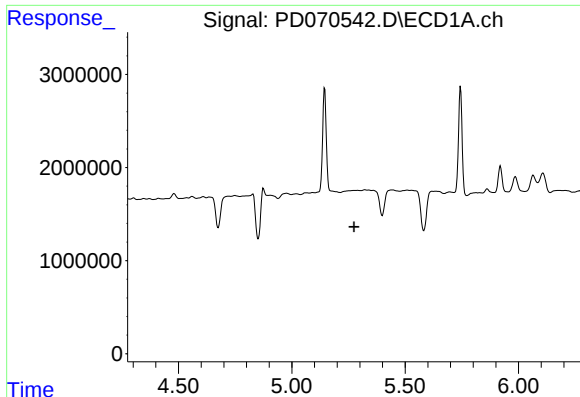
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#9 Endosulfan I

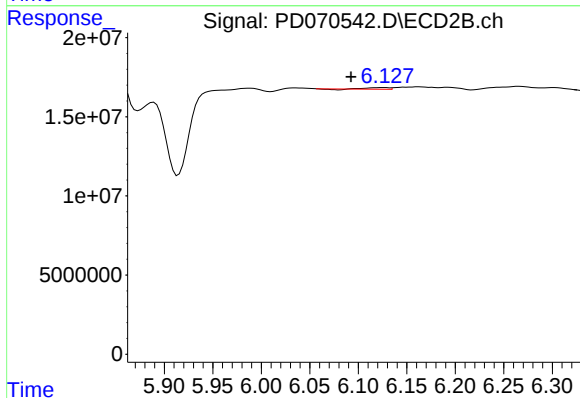
R.T.: 6.193 min
Delta R.T.: -0.023 min
Response: 2113008
Conc: 0.17 ng/ml



#10 trans-Chlordane

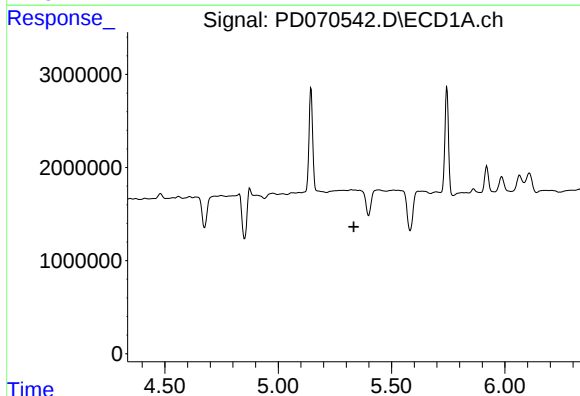
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



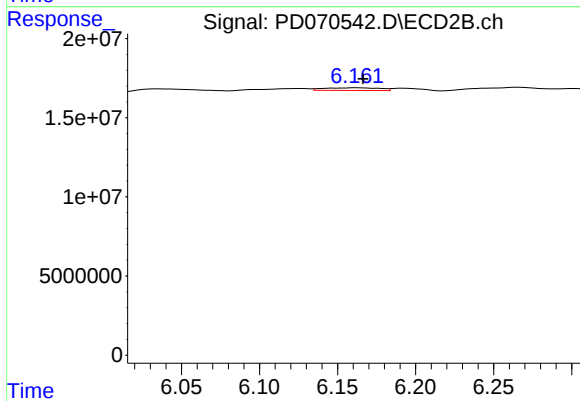
#10 trans-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.034 min
Response: 1374137
Conc: 0.10 ng/ml



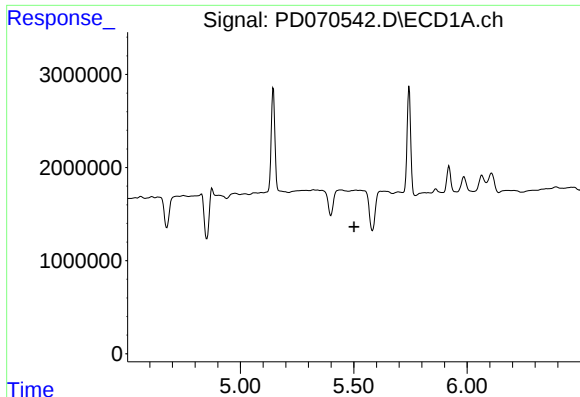
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

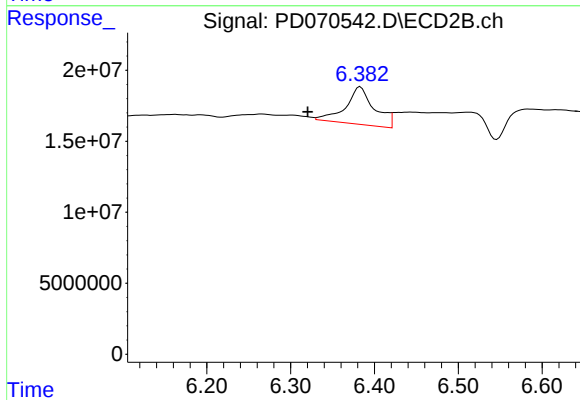
R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 4231371
Conc: 0.32 ng/ml



#12 4,4'-DDE

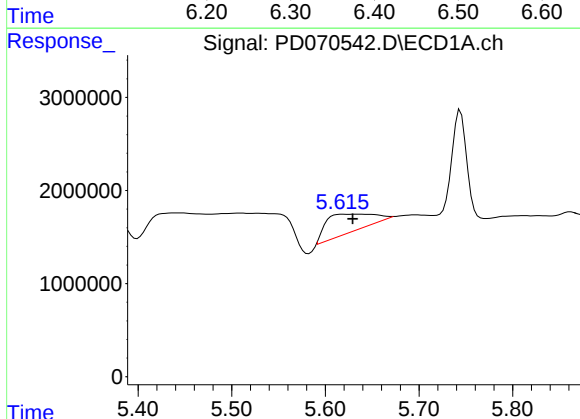
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



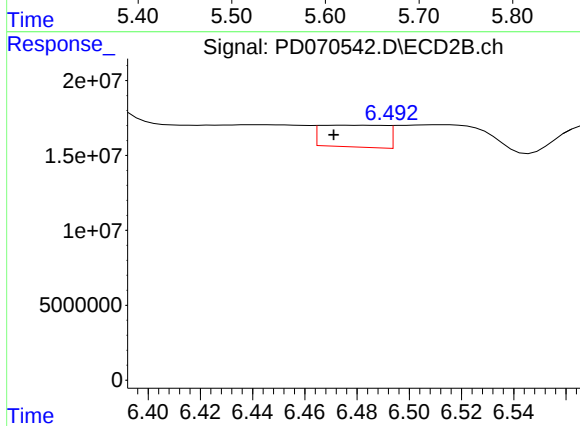
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: 0.063 min
Response: 63170124
Conc: 4.88 ng/ml



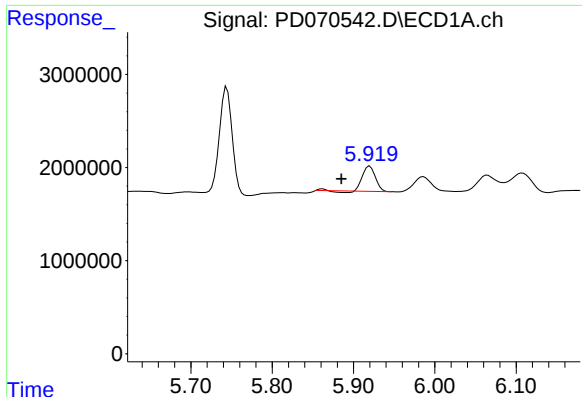
#13 Dieldrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 6815446
Conc: 3.21 ng/ml



#13 Dieldrin

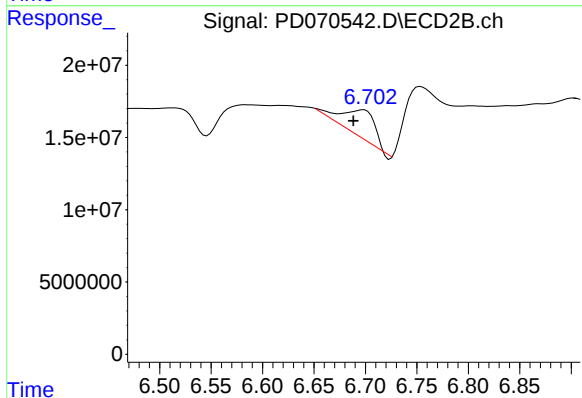
R.T.: 6.477 min
Delta R.T.: 0.006 min
Response: 25279184
Conc: 1.90 ng/ml



#14 Endrin

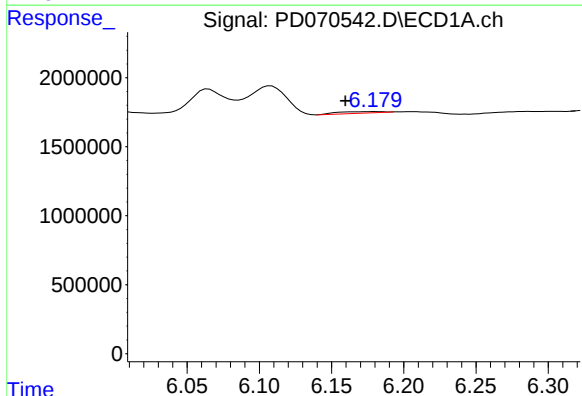
R.T.: 5.920 min
Delta R.T.: 0.035 min
Response: 2760612
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



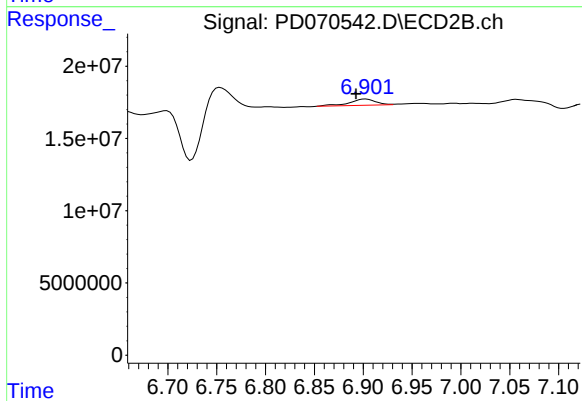
#14 Endrin

R.T.: 6.698 min
Delta R.T.: 0.010 min
Response: 36468136
Conc: 3.37 ng/ml



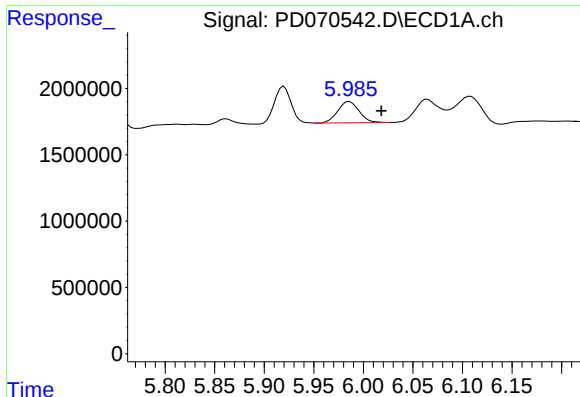
#15 Endosulfan II

R.T.: 6.179 min
Delta R.T.: 0.020 min
Response: 228901
Conc: 0.13 ng/ml



#15 Endosulfan II

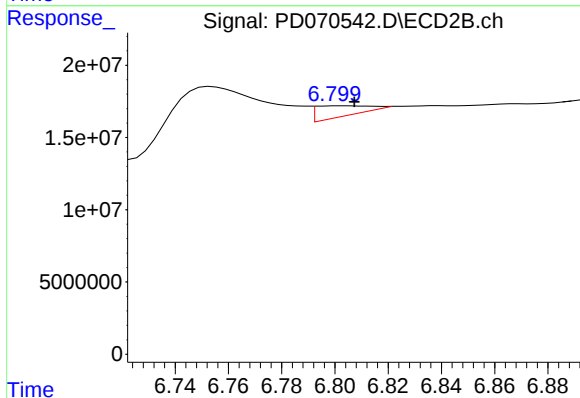
R.T.: 6.903 min
Delta R.T.: 0.010 min
Response: 8145350
Conc: 0.75 ng/ml



#16 4,4'-DDD

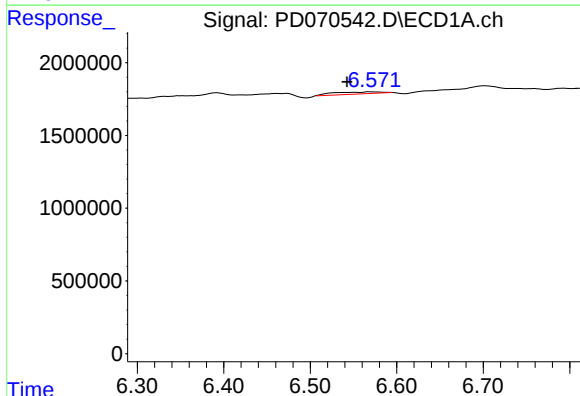
R.T.: 5.986 min
Delta R.T.: -0.032 min
Response: 2384510
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



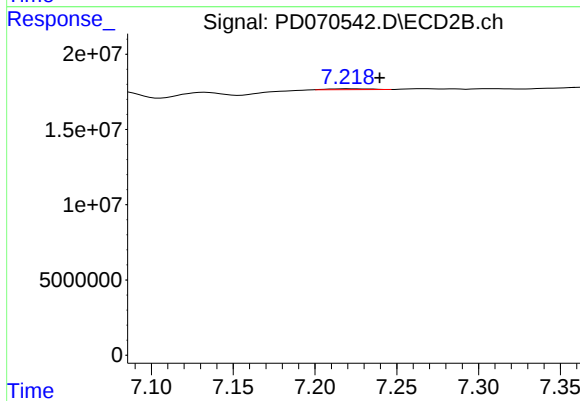
#16 4,4'-DDD

R.T.: 6.803 min
Delta R.T.: -0.005 min
Response: 9701846
Conc: 0.92 ng/ml



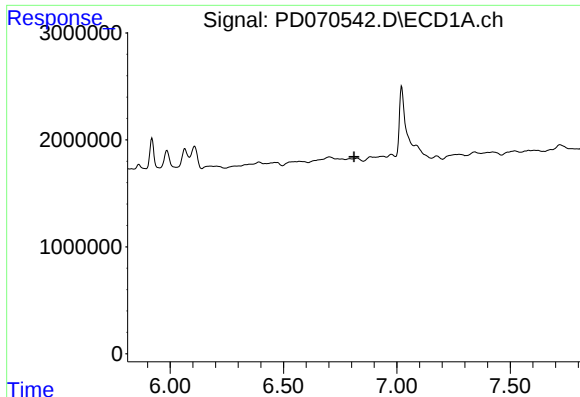
#19 Endosulfan Sulfate

R.T.: 6.571 min
Delta R.T.: 0.028 min
Response: 579326
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

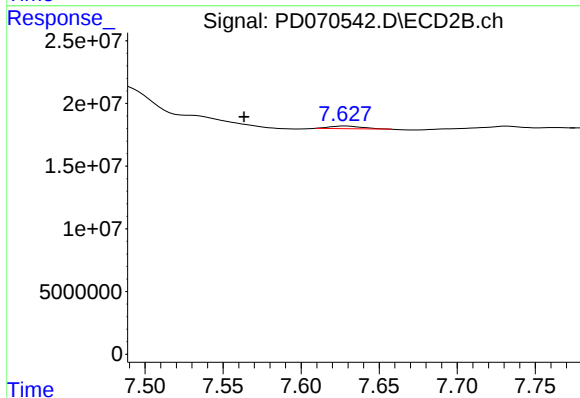
R.T.: 7.220 min
Delta R.T.: -0.020 min
Response: 1081591
Conc: 0.11 ng/ml



#20 Methoxychlor

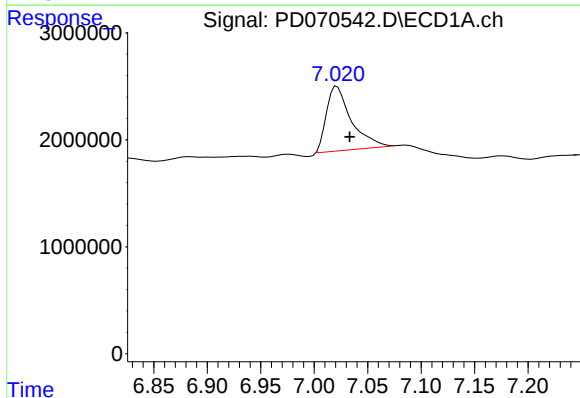
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



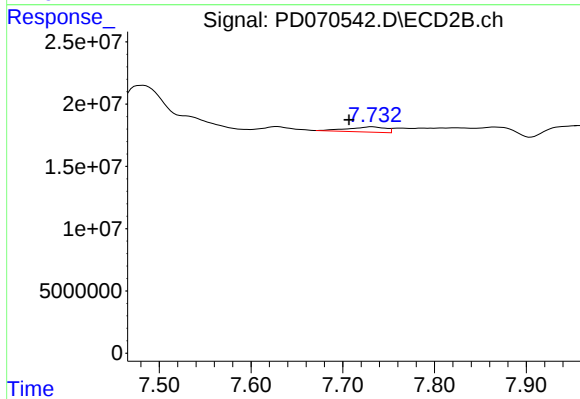
#20 Methoxychlor

R.T.: 7.628 min
Delta R.T.: 0.065 min
Response: 3040318
Conc: 0.63 ng/ml



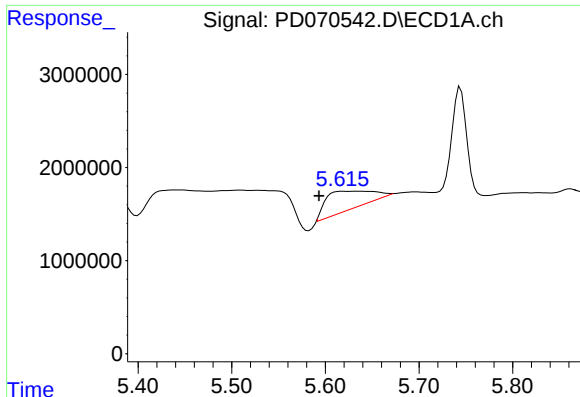
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.012 min
Response: 9829742
Conc: 5.01 ng/ml



#21 Endrin ketone

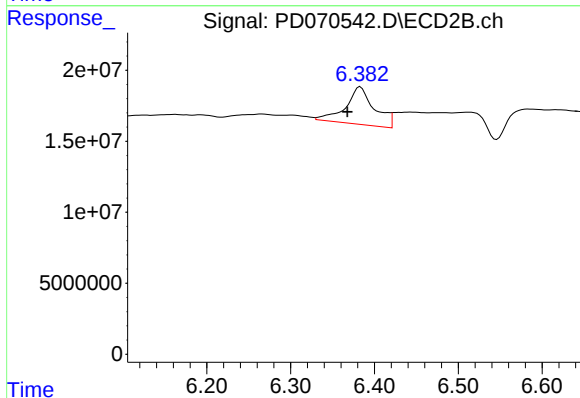
R.T.: 7.732 min
Delta R.T.: 0.025 min
Response: 12030604
Conc: 1.06 ng/ml



#22 Toxaphene-1

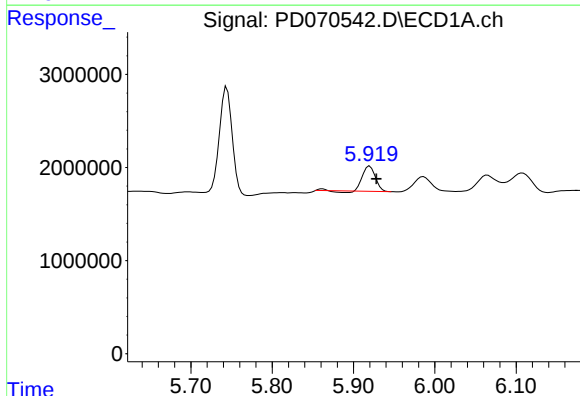
R.T.: 5.635 min
Delta R.T.: 0.041 min
Response: 6815446
Conc: 629.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



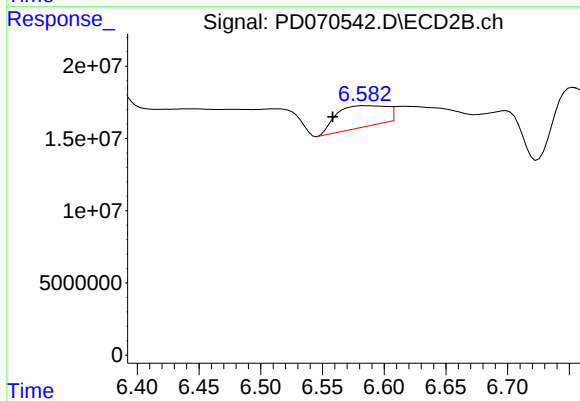
#22 Toxaphene-1

R.T.: 6.383 min
Delta R.T.: 0.016 min
Response: 63170124
Conc: 726.65 ng/ml



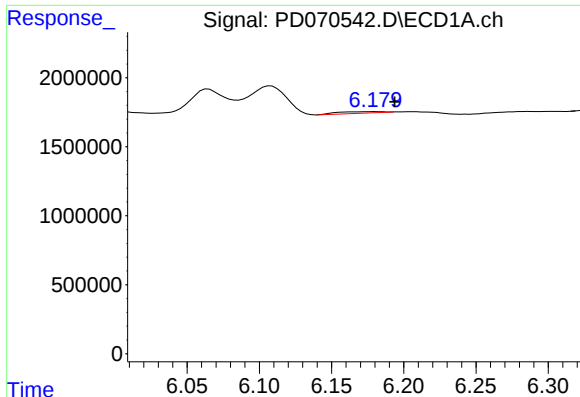
#23 Toxaphene-2

R.T.: 5.920 min
Delta R.T.: -0.008 min
Response: 2760612
Conc: 241.27 ng/ml



#23 Toxaphene-2

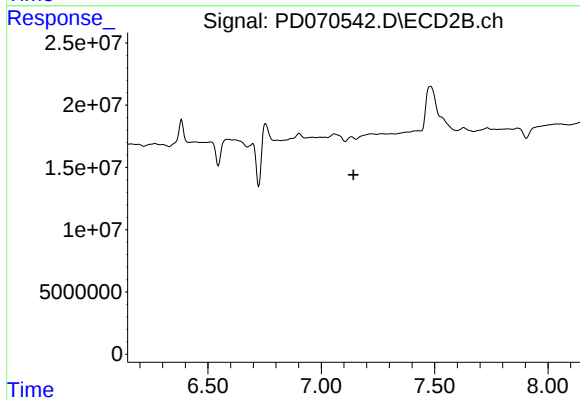
R.T.: 6.585 min
Delta R.T.: 0.027 min
Response: 41393326
Conc: 388.86 ng/ml



#24 Toxaphene-3

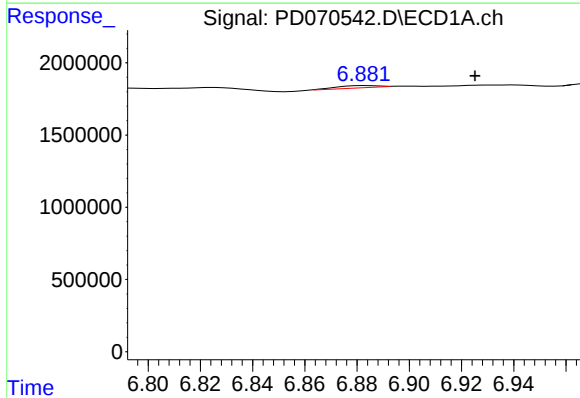
R.T.: 6.179 min
Delta R.T.: -0.014 min
Response: 228901
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



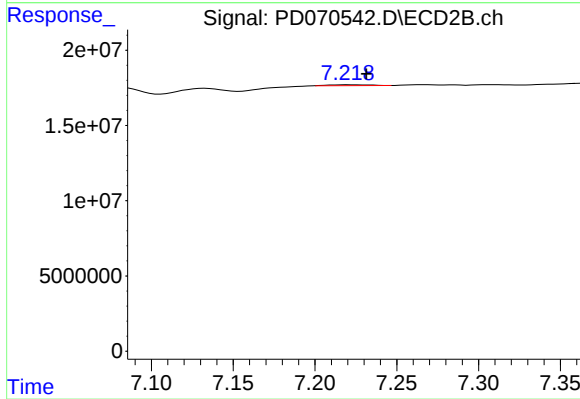
#24 Toxaphene-3

R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: -1587057
Conc: N.D.



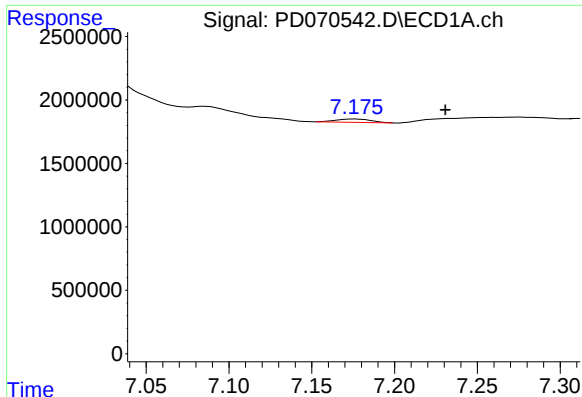
#25 Toxaphene-4

R.T.: 6.883 min
Delta R.T.: -0.042 min
Response: 205194
Conc: 3.80 ng/ml



#25 Toxaphene-4

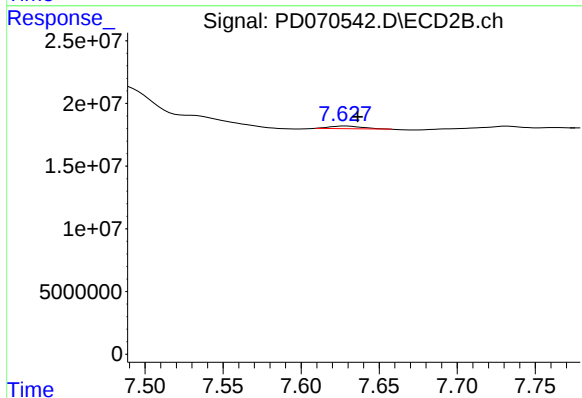
R.T.: 7.220 min
Delta R.T.: -0.012 min
Response: 1081591
Conc: 4.94 ng/ml



#26 Toxaphene-5

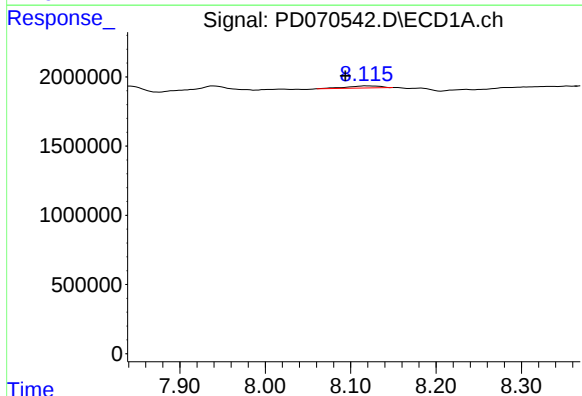
R.T.: 7.176 min
Delta R.T.: -0.054 min
Response: 365609
Conc: 16.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



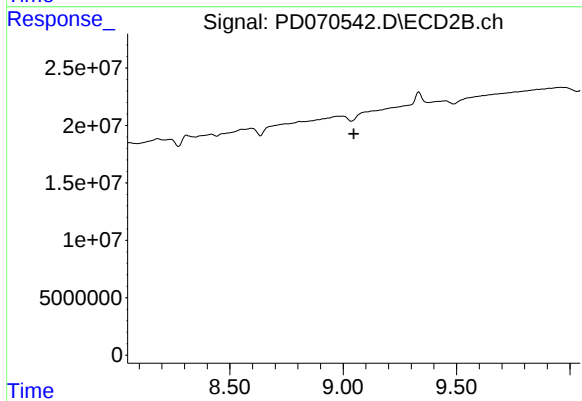
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: -0.008 min
Response: 3040318
Conc: 19.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.025 min
Response: 424748
Conc: 0.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.