

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 21:10
 Operator : AR\AJ
 Sample : N5602-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:20:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

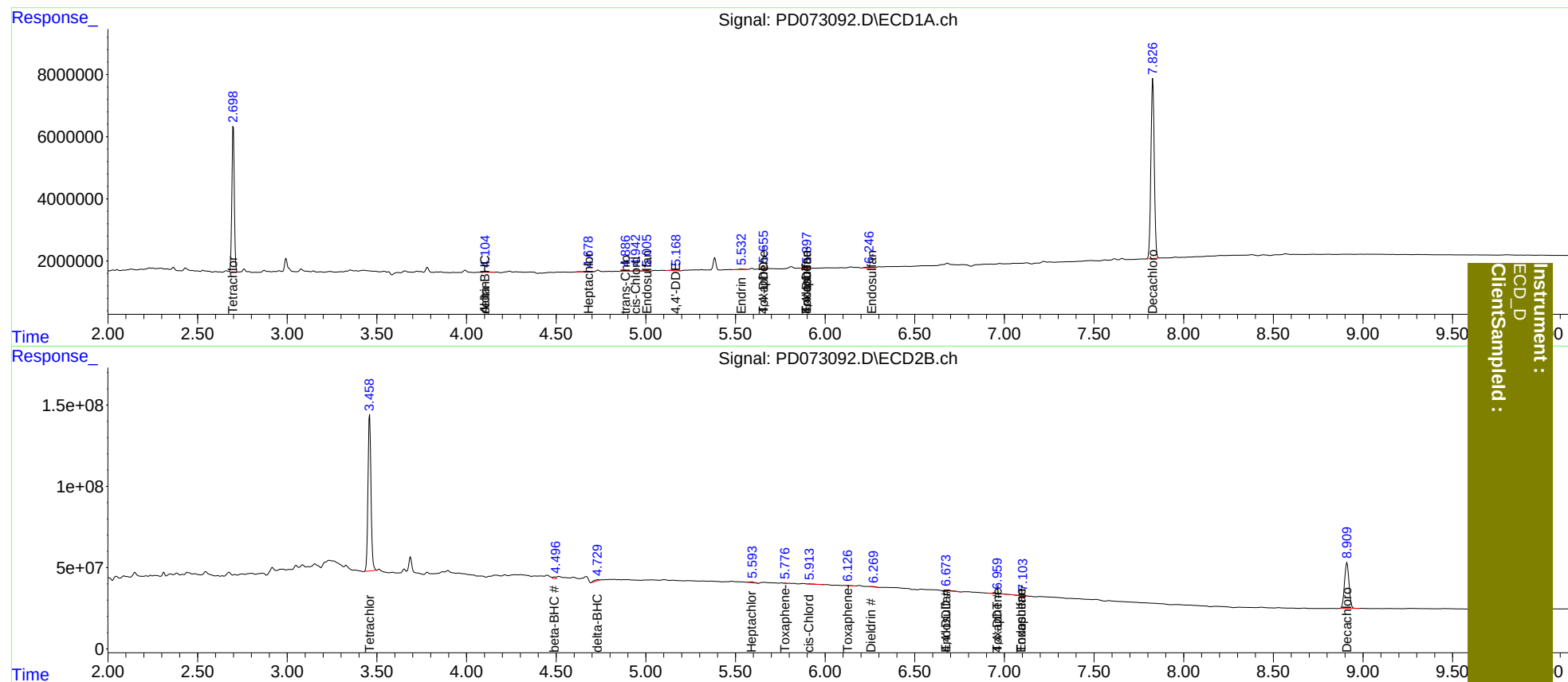
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	44363387	1124.6E6	18.501	17.215
27)	SA Decachlor...	7.828	8.911	75223093	493.3E6	32.965	33.333
Target Compounds							
2)	A alpha-BHC	0.000	3.959f	0	266822	N.D.	<MDL
3)	MA gamma-BHC...	3.540	4.279	-53884	5786011	N.D.	<MDL
4)	MA Heptachlor	3.855	4.822	90051	4022323	<MDL	<MDL #
5)	MB Aldrin	4.106f	5.149	650629	3418074	0.193	<MDL #
6)	B beta-BHC	3.855	4.494	90051	11570757	<MDL	0.433 #
7)	B delta-BHC	4.106f	4.733	650629	13822563	0.179	0.254 #
8)	B Heptachlo...	4.682	5.591	398803	11034553	0.128	0.326 #
9)	A Endosulfan I	5.004	6.008	432598	461210	0.153	<MDL #
10)	B trans-Chl...	4.888	5.874	374984	1904358	0.122	<MDL #
11)	B cis-Chlor...	4.944	5.912	567812	5416554	0.181	0.171
12)	B 4,4'-DDE	5.169	6.111	632475	1236134	0.211	<MDL #
13)	MA Dieldrin	0.000	6.258	0	6278554	N.D.	0.208
14)	MA Endrin	5.534	6.499	283697	-732223	0.105	N.D. #
15)	B Endosulfa...	5.897f	6.674f	409563	13622572	0.152	0.564 #
16)	A 4,4'-DDD	5.657f	6.674f	871160	13622572	0.362	0.594 #
17)	MA 4,4'-DDT	5.897f	6.959	409563	2844911	0.183	0.132 #
18)	B Endrin al...	0.000	6.834	0	466544	N.D.	<MDL
19)	B Endosulfa...	6.257	7.093	619805	2846016	0.247	0.137 #
22)	Toxaphene-1	0.000	5.776	0	1094987	N.D.	9.318
23)	Toxaphene-2	5.657f	6.126	871160	4025481	55.711	18.784 #
24)	Toxaphene-3	5.897	6.959	409563	2844911	19.054	5.667 #
25)	Toxaphene-4	0.000	7.093f	0	2846016	N.D.	6.373

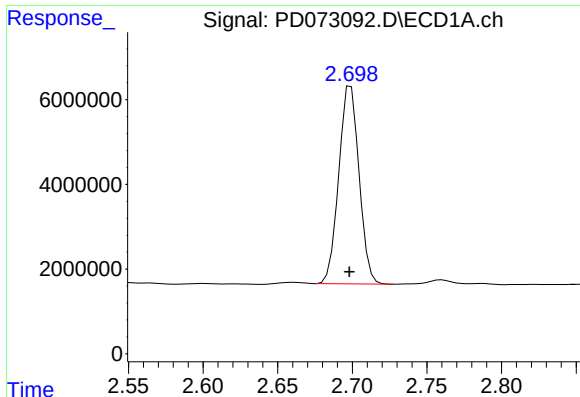
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 21:10
Operator : AR\AJ
Sample : N5602-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:20:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

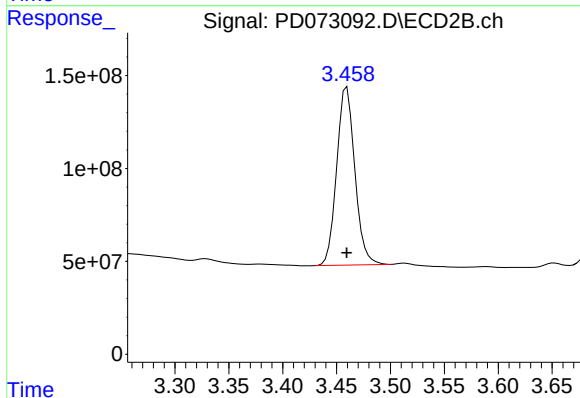




#1 Tetrachloro-m-xylene

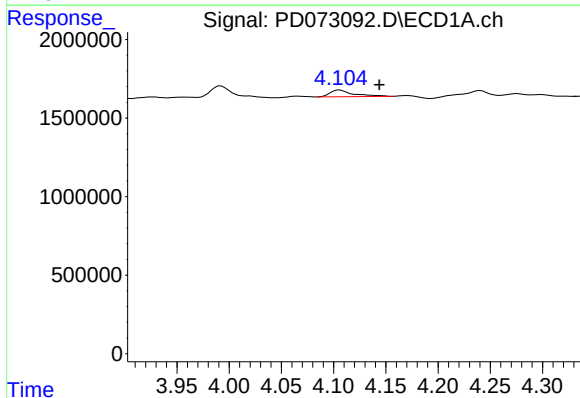
R.T.: 2.699 min
Delta R.T.: 0.001 min
Response: 44363387
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



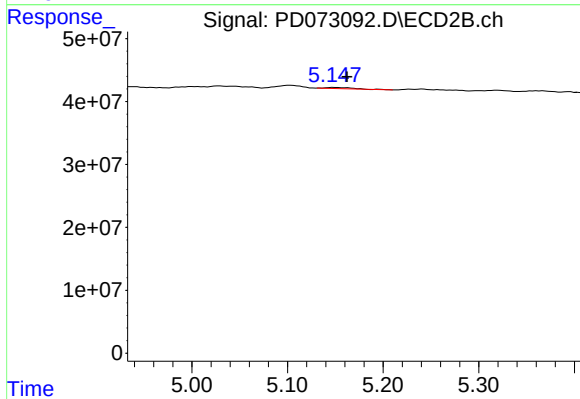
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1124567830
Conc: 17.22 ng/ml



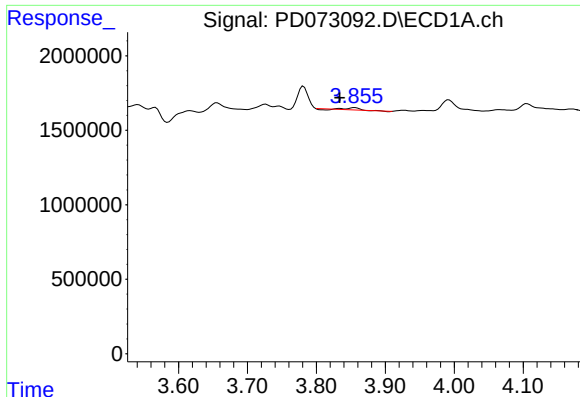
#5 Aldrin

R.T.: 4.106 min
Delta R.T.: -0.037 min
Response: 650629
Conc: 0.19 ng/ml



#5 Aldrin

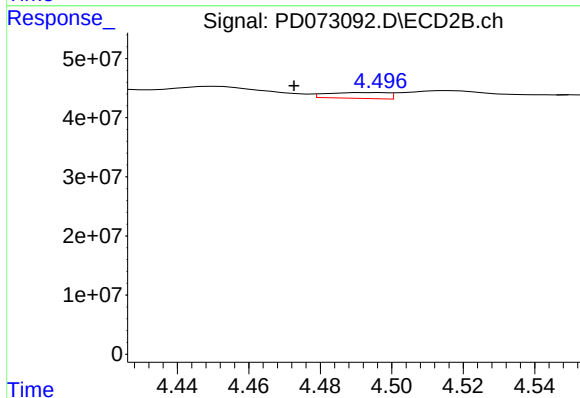
R.T.: 5.149 min
Delta R.T.: -0.013 min
Response: 3418074
Conc: N.D.



#6 beta-BHC

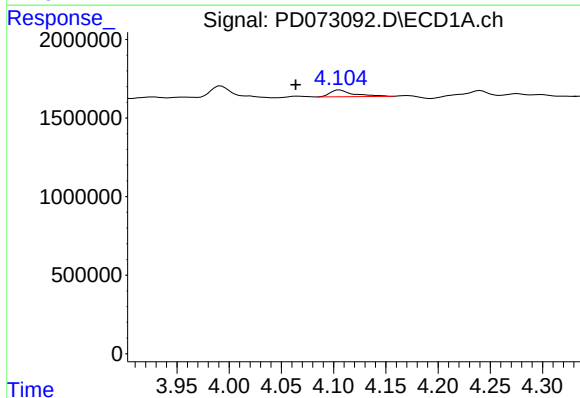
R.T.: 3.855 min
Delta R.T.: 0.021 min
Response: 90051
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



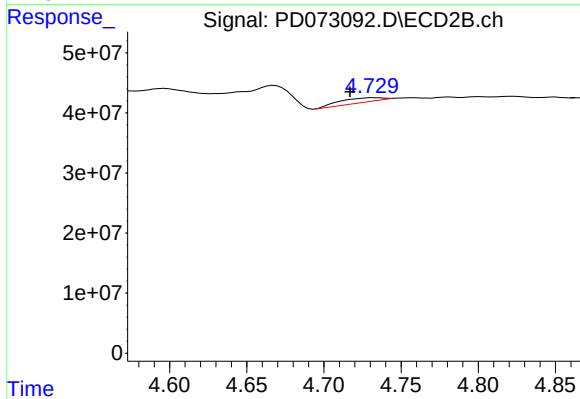
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.022 min
Response: 11570757
Conc: 0.43 ng/ml



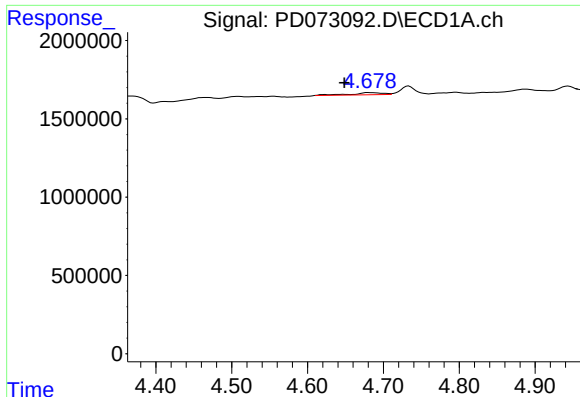
#7 delta-BHC

R.T.: 4.106 min
Delta R.T.: 0.043 min
Response: 650629
Conc: 0.18 ng/ml



#7 delta-BHC

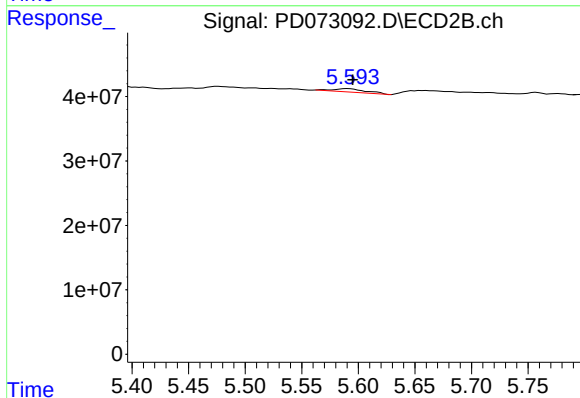
R.T.: 4.733 min
Delta R.T.: 0.017 min
Response: 13822563
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

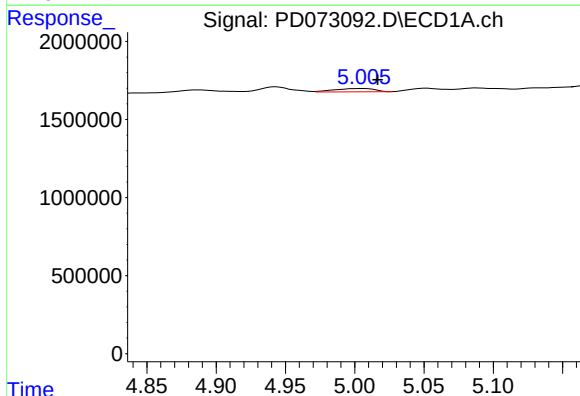
R.T.: 4.682 min
Delta R.T.: 0.034 min
Response: 398803
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



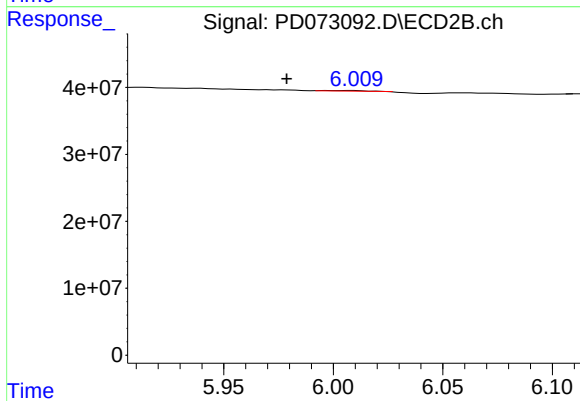
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 11034553
Conc: 0.33 ng/ml



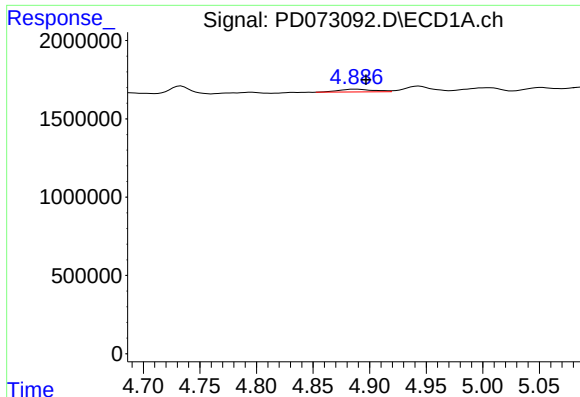
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.013 min
Response: 432598
Conc: 0.15 ng/ml



#9 Endosulfan I

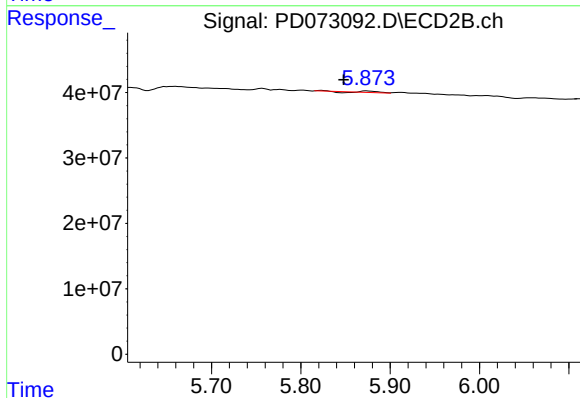
R.T.: 6.008 min
Delta R.T.: 0.030 min
Response: 461210
Conc: N.D.



#10 trans-Chlordane

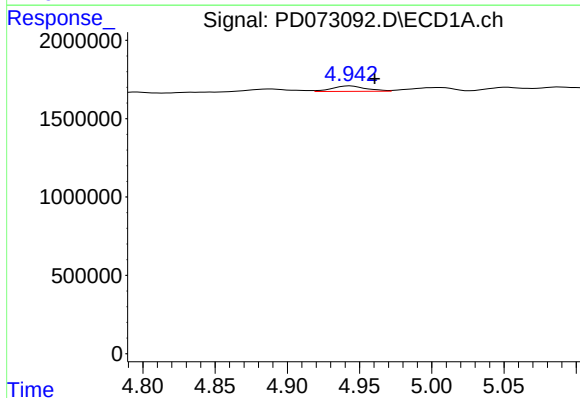
R.T.: 4.888 min
Delta R.T.: -0.009 min
Response: 374984
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



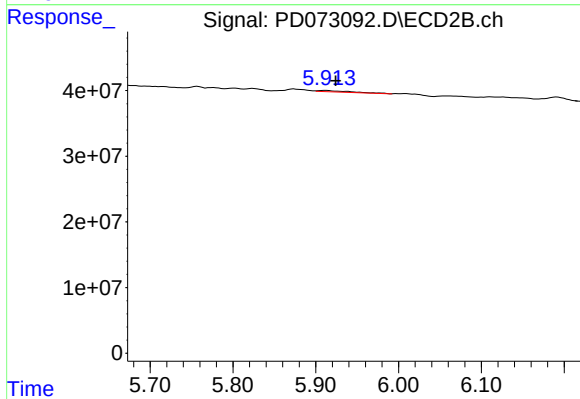
#10 trans-Chlordane

R.T.: 5.874 min
Delta R.T.: 0.026 min
Response: 1904358
Conc: N.D.



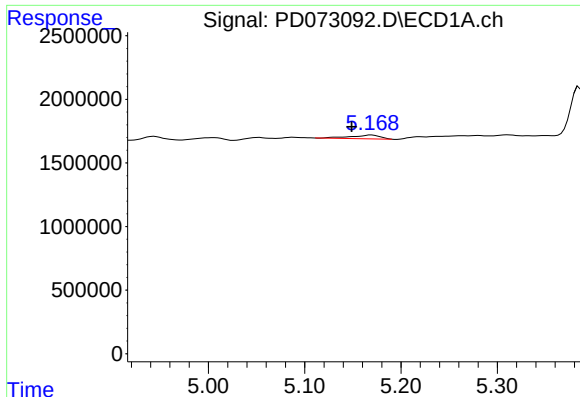
#11 cis-Chlordane

R.T.: 4.944 min
Delta R.T.: -0.017 min
Response: 567812
Conc: 0.18 ng/ml



#11 cis-Chlordane

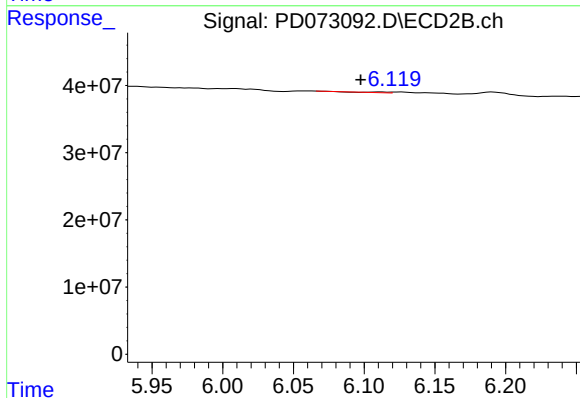
R.T.: 5.912 min
Delta R.T.: -0.012 min
Response: 5416554
Conc: 0.17 ng/ml



#12 4,4'-DDE

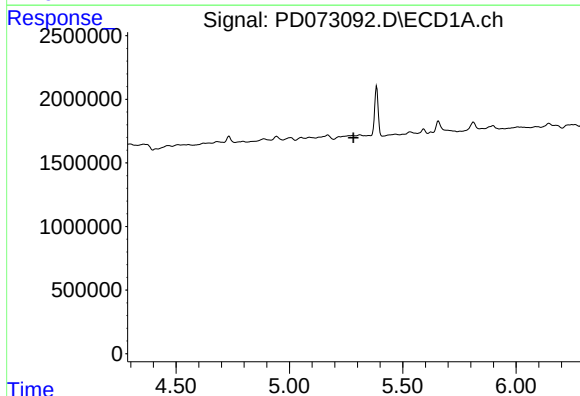
R.T.: 5.169 min
Delta R.T.: 0.020 min
Response: 632475
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



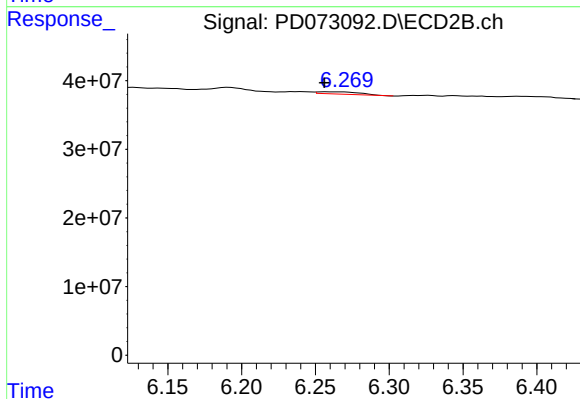
#12 4,4'-DDE

R.T.: 6.111 min
Delta R.T.: 0.014 min
Response: 1236134
Conc: N.D.



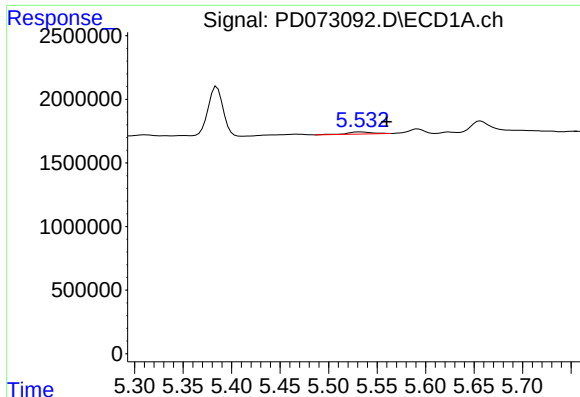
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#13 Dieldrin

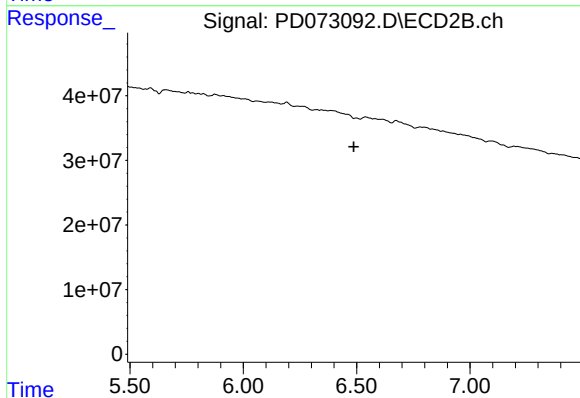
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 6278554
Conc: 0.21 ng/ml



#14 Endrin

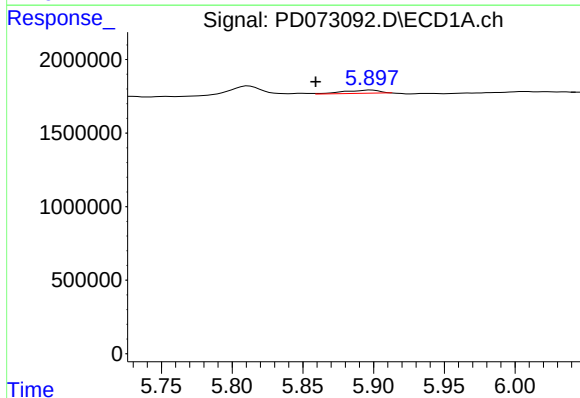
R.T.: 5.534 min
Delta R.T.: -0.026 min
Response: 283697
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



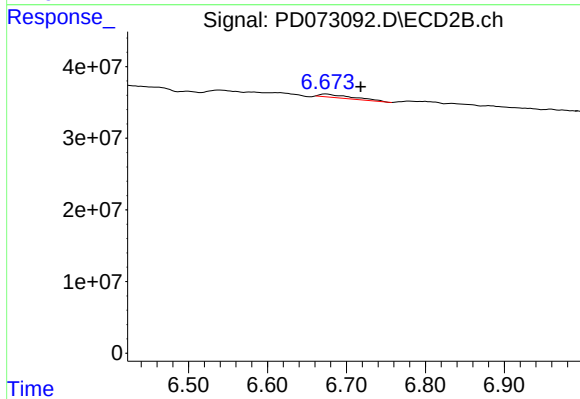
#14 Endrin

R.T.: 6.499 min
Delta R.T.: 0.012 min
Response: -732223
Conc: N.D.



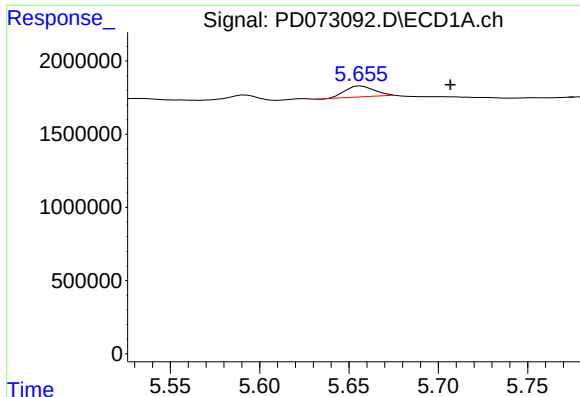
#15 Endosulfan II

R.T.: 5.897 min
Delta R.T.: 0.038 min
Response: 409563
Conc: 0.15 ng/ml



#15 Endosulfan II

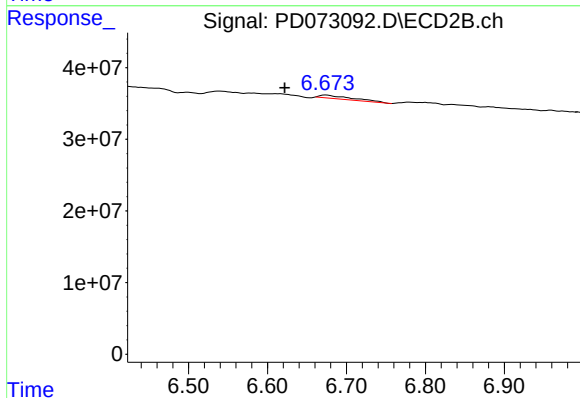
R.T.: 6.674 min
Delta R.T.: -0.044 min
Response: 13622572
Conc: 0.56 ng/ml



#16 4,4'-DDD

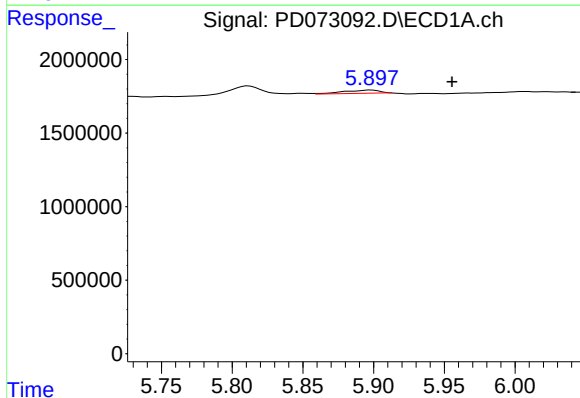
R.T.: 5.657 min
Delta R.T.: -0.049 min
Response: 871160
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



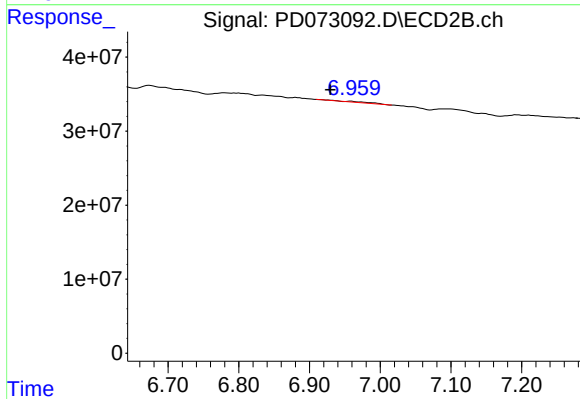
#16 4,4'-DDD

R.T.: 6.674 min
Delta R.T.: 0.053 min
Response: 13622572
Conc: 0.59 ng/ml



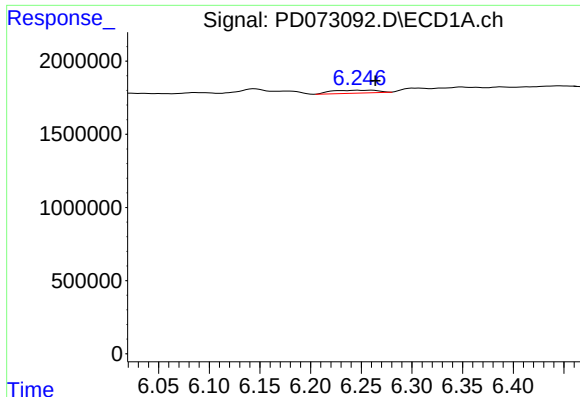
#17 4,4'-DDT

R.T.: 5.897 min
Delta R.T.: -0.058 min
Response: 409563
Conc: 0.18 ng/ml



#17 4,4'-DDT

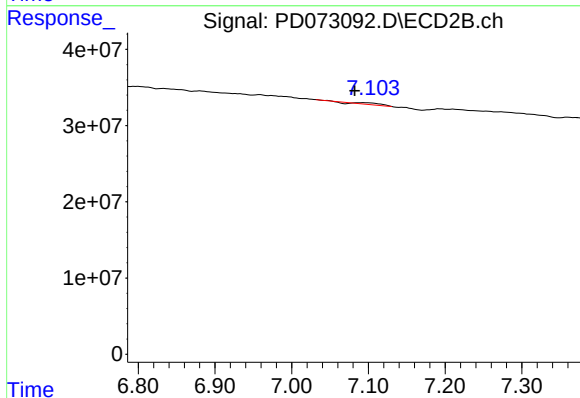
R.T.: 6.959 min
Delta R.T.: 0.029 min
Response: 2844911
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

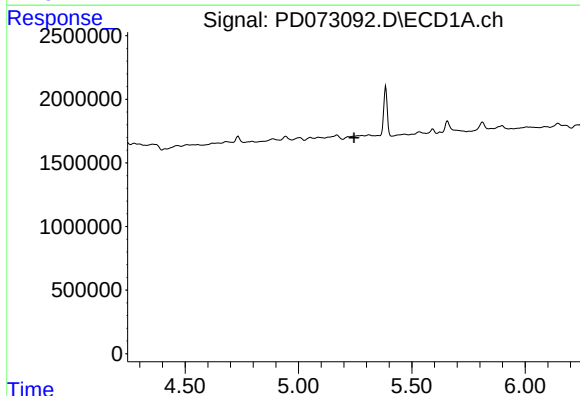
R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 619805
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



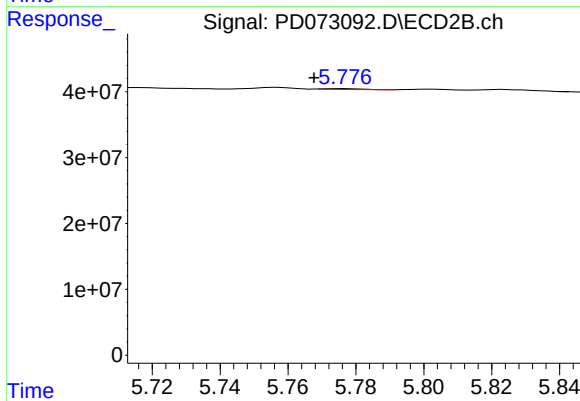
#19 Endosulfan Sulfate

R.T.: 7.093 min
Delta R.T.: 0.011 min
Response: 2846016
Conc: 0.14 ng/ml



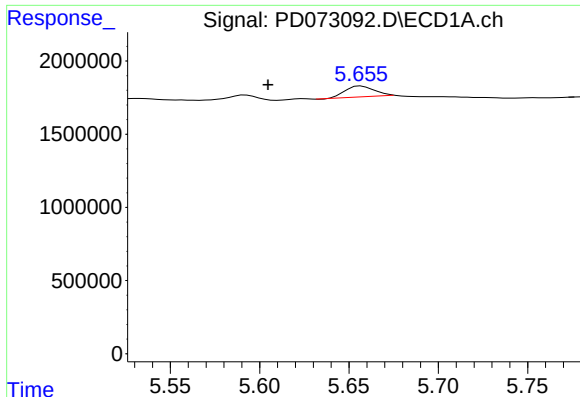
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

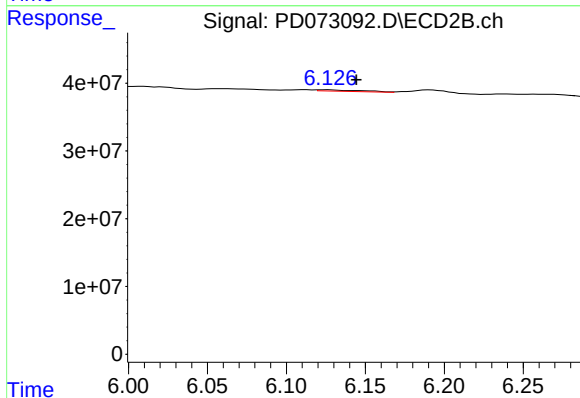
R.T.: 5.776 min
Delta R.T.: 0.009 min
Response: 1094987
Conc: 9.32 ng/ml



#23 Toxaphene-2

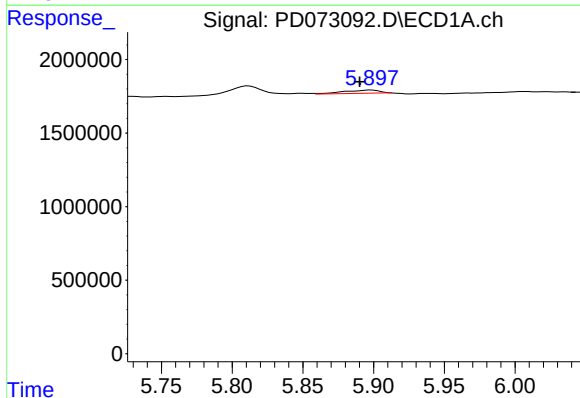
R.T.: 5.657 min
Delta R.T.: 0.053 min
Response: 871160
Conc: 55.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



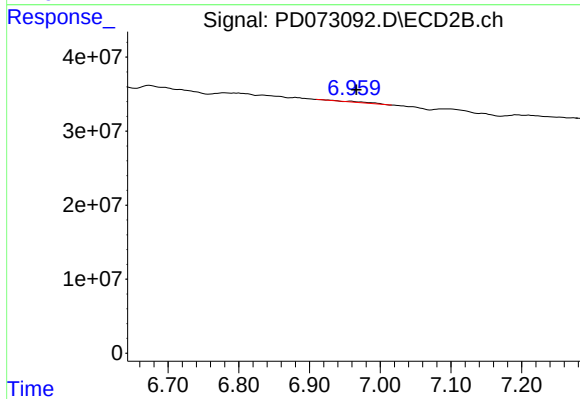
#23 Toxaphene-2

R.T.: 6.126 min
Delta R.T.: -0.019 min
Response: 4025481
Conc: 18.78 ng/ml



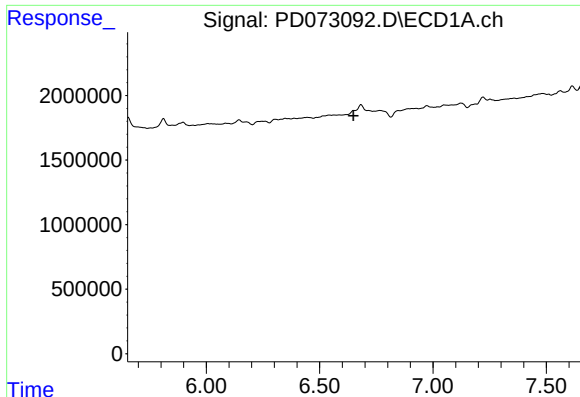
#24 Toxaphene-3

R.T.: 5.897 min
Delta R.T.: 0.007 min
Response: 409563
Conc: 19.05 ng/ml



#24 Toxaphene-3

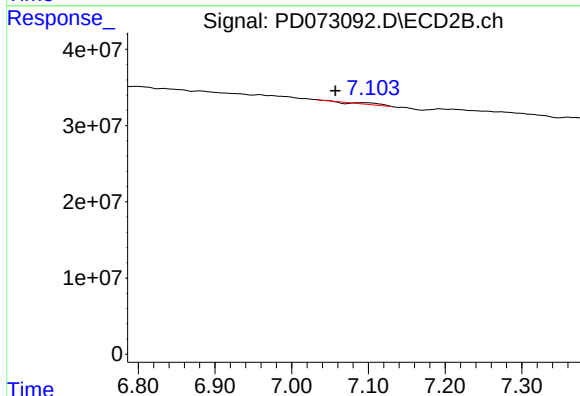
R.T.: 6.959 min
Delta R.T.: -0.008 min
Response: 2844911
Conc: 5.67 ng/ml



#25 Toxaphene-4

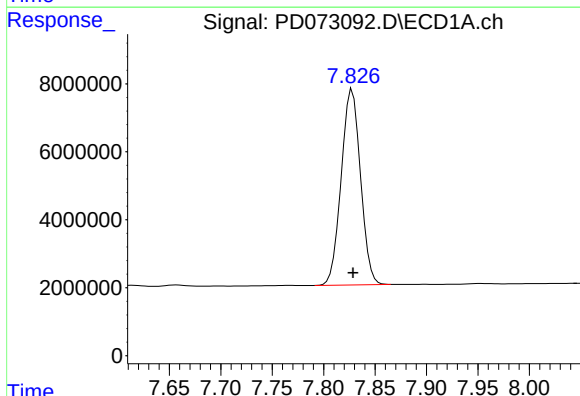
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



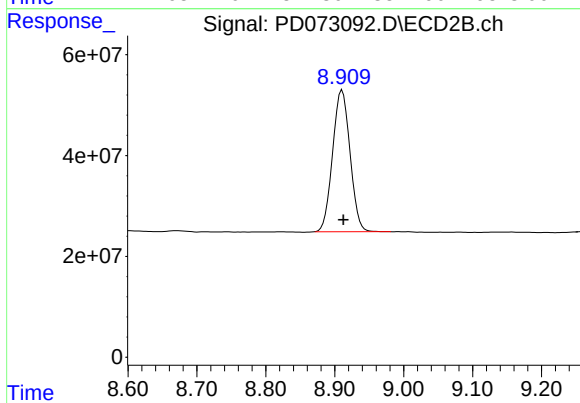
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: 0.036 min
Response: 2846016
Conc: 6.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 75223093
Conc: 32.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 493280245
Conc: 33.33 ng/ml