

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
 Data File : PD066022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 17:38
 Operator : AR\AJ
 Sample : M4003-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:29:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 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

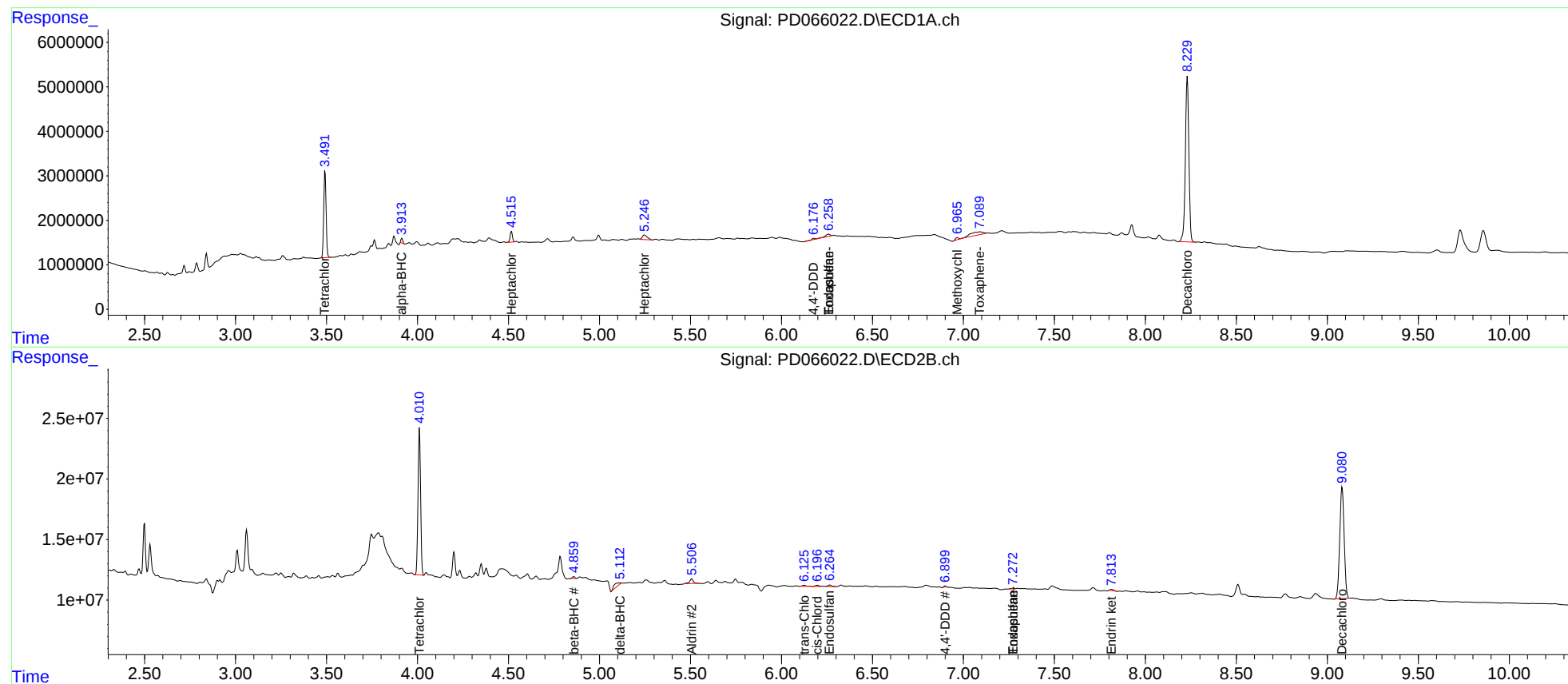
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492	4.011	17633819	119.0E6	20.374	16.728
27)	SA Decachlor...	8.231	9.081	49881076	155.0E6	33.733	35.839
Target Compounds							
2)	A alpha-BHC	3.914	0.000	752146	0	0.636	N.D. #
4)	MA Heptachlor	4.517	5.218	2115158	-145914	1.656	N.D. #
5)	MB Aldrin	0.000	5.507	0	5487558	N.D.	0.682
6)	B beta-BHC	0.000	4.860	0	1528893	N.D.	0.340
7)	B delta-BHC	0.000	5.113f	0	7106789	N.D.	0.784
8)	B Heptachlo...	5.247f	5.837f	1927250	671753	1.549	<MDL #
9)	A Endosulfan I	0.000	6.266	0	1865625	N.D.	0.286
10)	B trans-Chl...	0.000	6.126	0	915654	N.D.	0.128
11)	B cis-Chlor...	0.000	6.198	0	1213756	N.D.	0.174
13)	MA Dieldrin	0.000	6.517	0	425816	N.D.	<MDL
15)	B Endosulfa...	6.259f	6.900f	903552	593946	0.724	<MDL #
16)	A 4,4'-DDD	6.178	6.900f	255282	593946	0.239	0.108 #
18)	B Endrin al...	0.000	7.007f	0	239911	N.D.	<MDL
19)	B Endosulfa...	0.000	7.273	0	580501	N.D.	0.103
20)	A Methoxychlor	6.966	0.000	543410	0	0.790	N.D. #
21)	B Endrin ke...	7.212	7.814f	65806	1229834	<MDL	0.191 #
23)	Toxaphene-2	6.259	0.000	903552	0	83.496	N.D. #
25)	Toxaphene-4	0.000	7.273	0	580501	N.D.	6.037
26)	Toxaphene-5	7.092	0.000	3394752	0	118.465	N.D. #

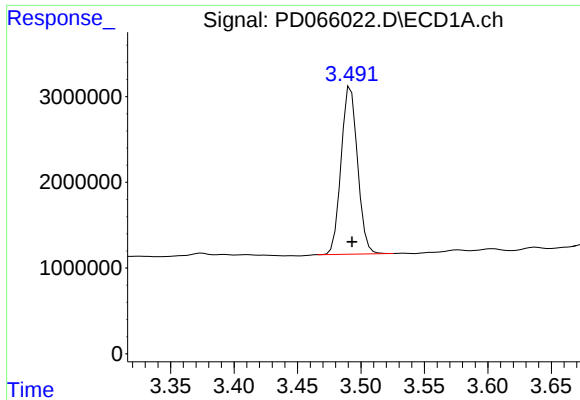
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
Data File : PD066022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 17:38
Operator : AR\AJ
Sample : M4003-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:29:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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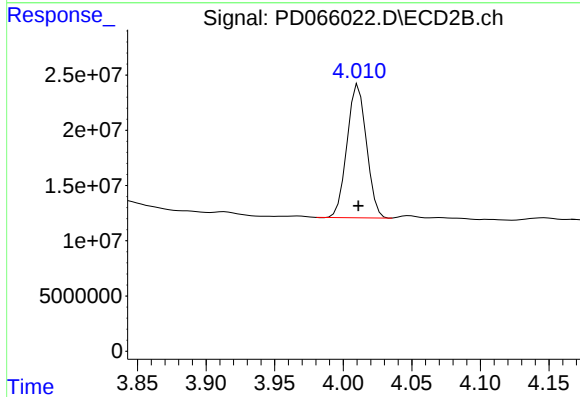
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





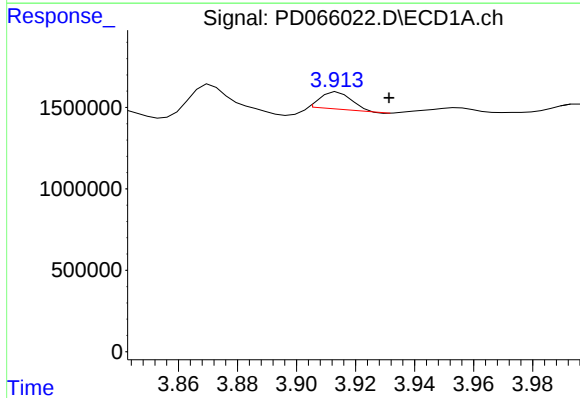
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 17633819
Conc: 20.37 ng/ml



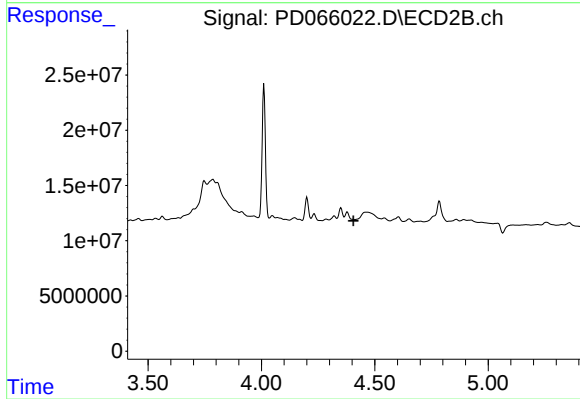
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 118952142
Conc: 16.73 ng/ml



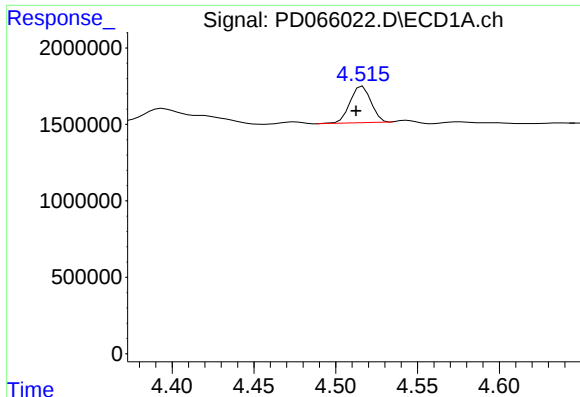
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: -0.017 min
Response: 752146
Conc: 0.64 ng/ml



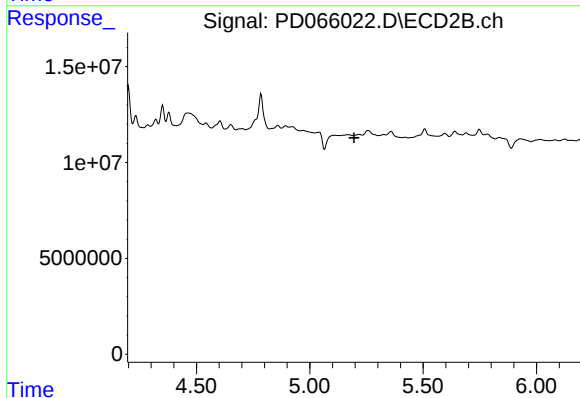
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



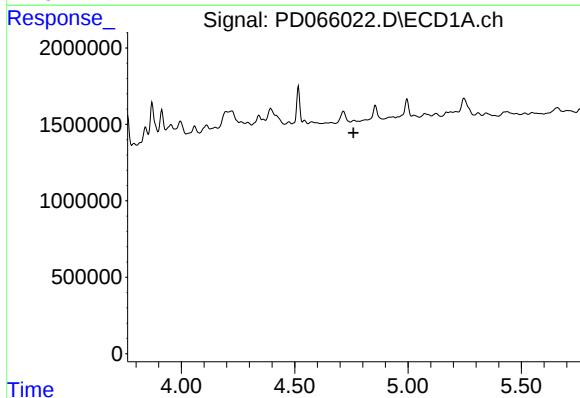
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.004 min
Response: 2115158
Conc: 1.66 ng/ml



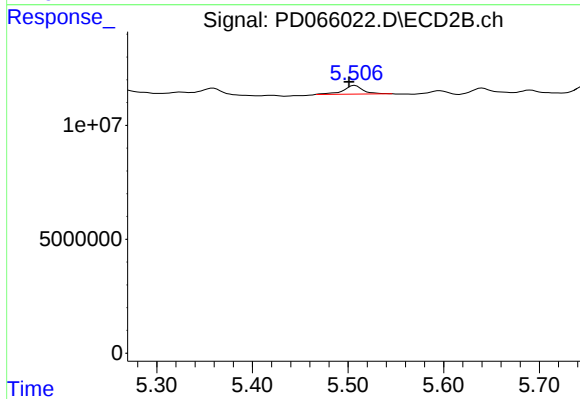
#4 Heptachlor

R.T.: 5.218 min
Delta R.T.: 0.022 min
Response: -145914
Conc: N.D.



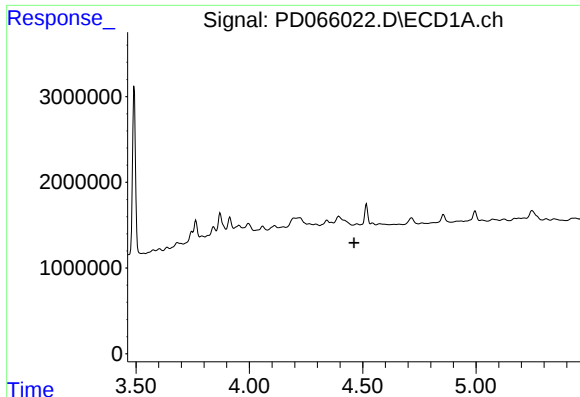
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



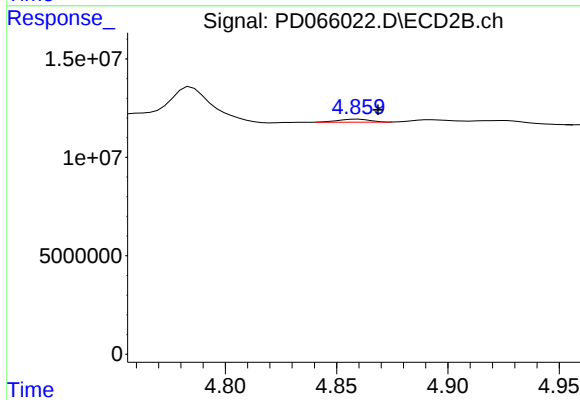
#5 Aldrin

R.T.: 5.507 min
Delta R.T.: 0.006 min
Response: 5487558
Conc: 0.68 ng/ml



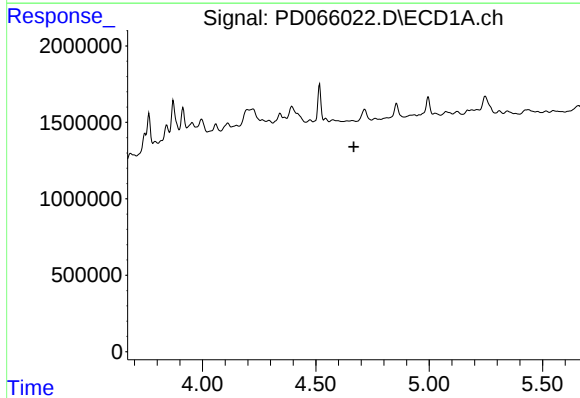
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



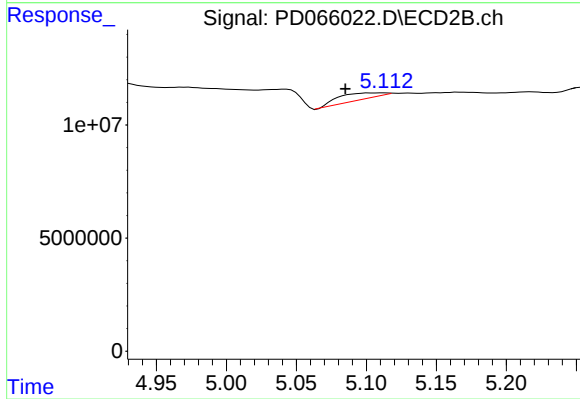
#6 beta-BHC

R.T.: 4.860 min
Delta R.T.: -0.009 min
Response: 1528893
Conc: 0.34 ng/ml



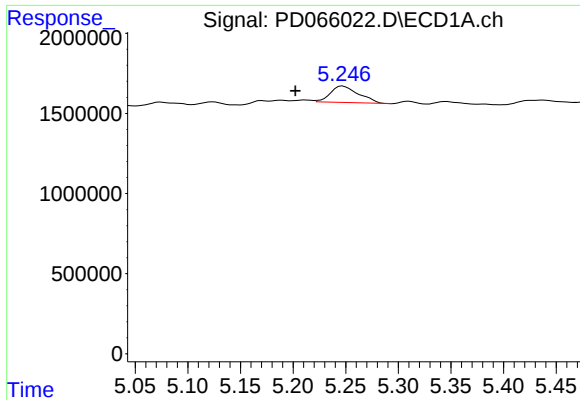
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



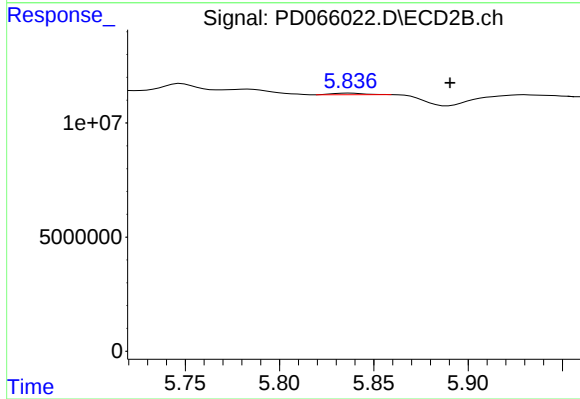
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.028 min
Response: 7106789
Conc: 0.78 ng/ml



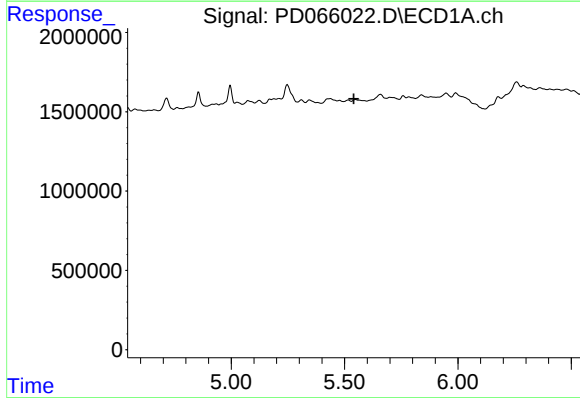
#8 Heptachlor epoxide

R.T.: 5.247 min
Delta R.T.: 0.045 min
Response: 1927250
Conc: 1.55 ng/ml



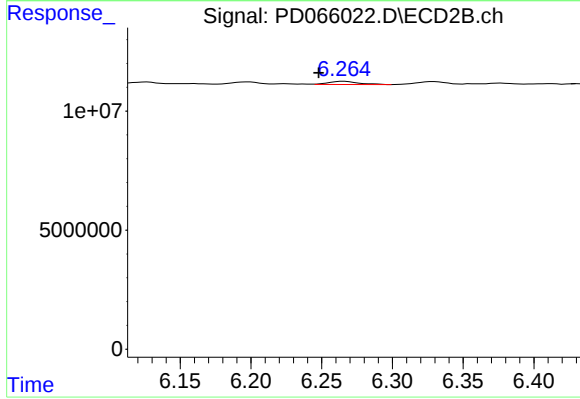
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: -0.053 min
Response: 671753
Conc: N.D.



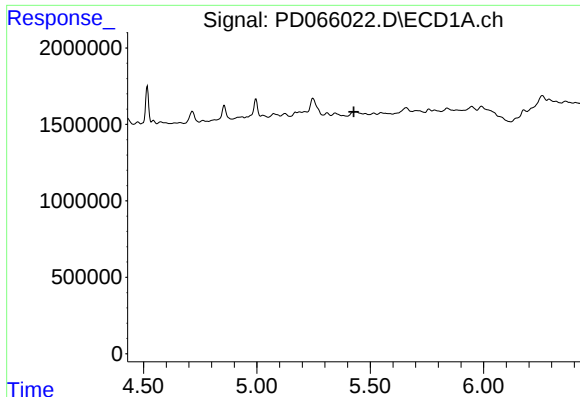
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



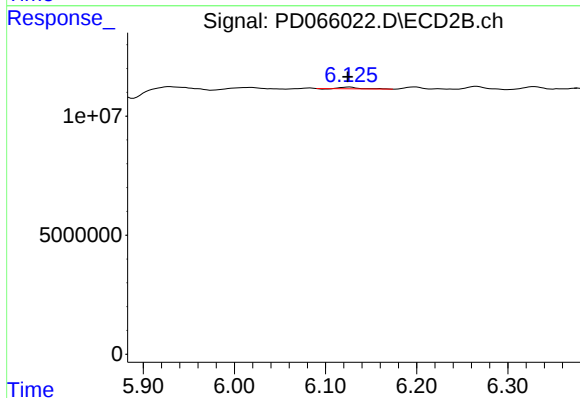
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: 0.018 min
Response: 1865625
Conc: 0.29 ng/ml



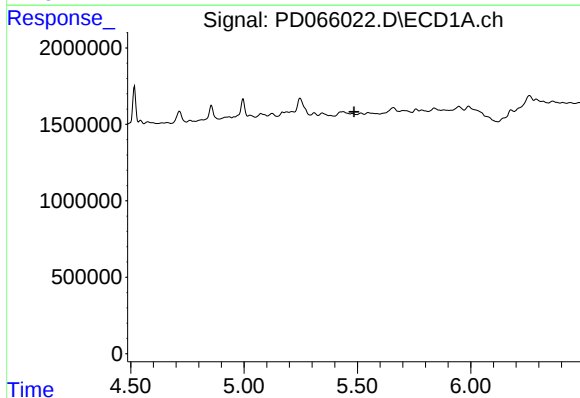
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



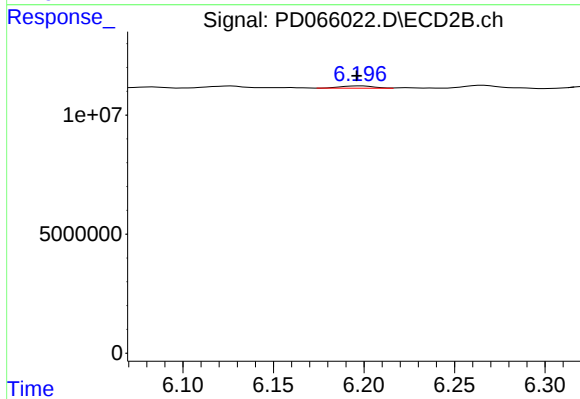
#10 trans-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 915654
Conc: 0.13 ng/ml



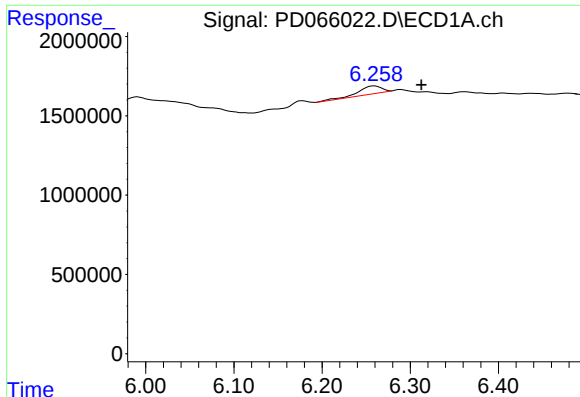
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.485 min
Response: 0
Conc: N.D.



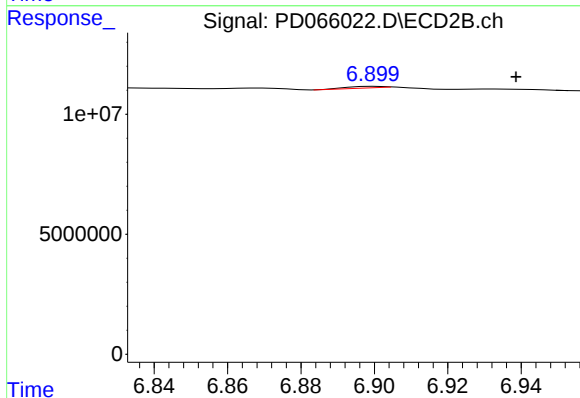
#11 cis-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 1213756
Conc: 0.17 ng/ml



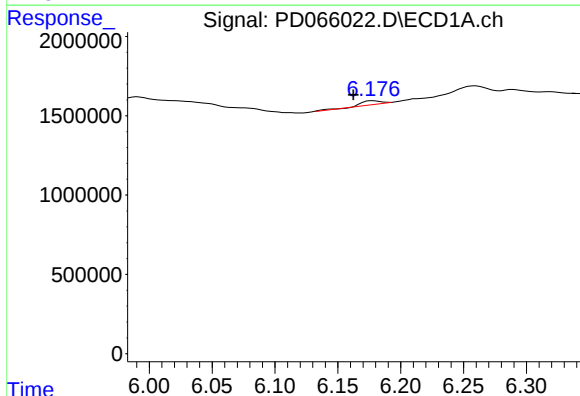
#15 Endosulfan II

R.T.: 6.259 min
Delta R.T.: -0.053 min
Response: 903552
Conc: 0.72 ng/ml



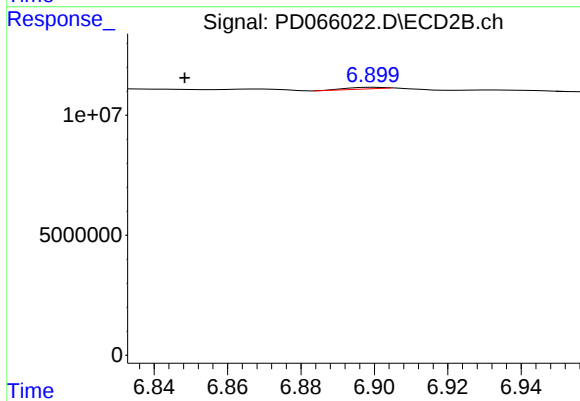
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: -0.038 min
Response: 593946
Conc: N.D.



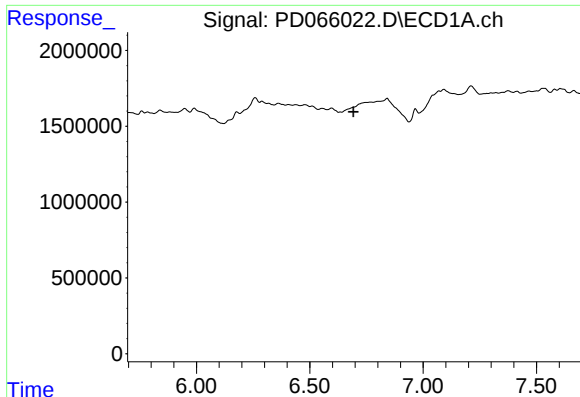
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.015 min
Response: 255282
Conc: 0.24 ng/ml



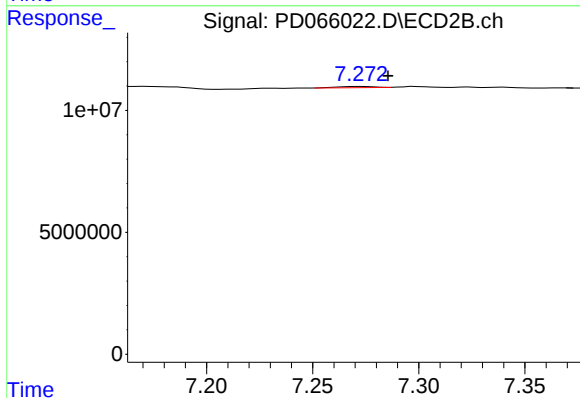
#16 4,4'-DDD

R.T.: 6.900 min
Delta R.T.: 0.052 min
Response: 593946
Conc: 0.11 ng/ml



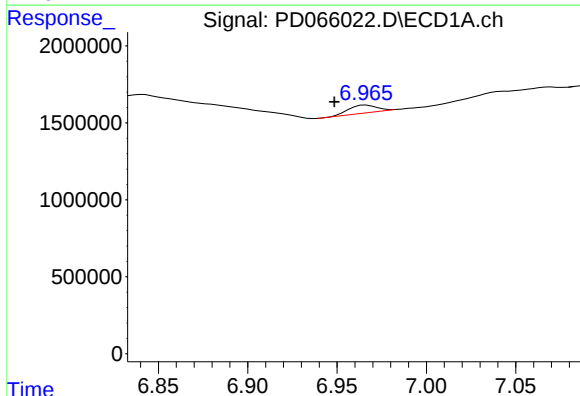
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



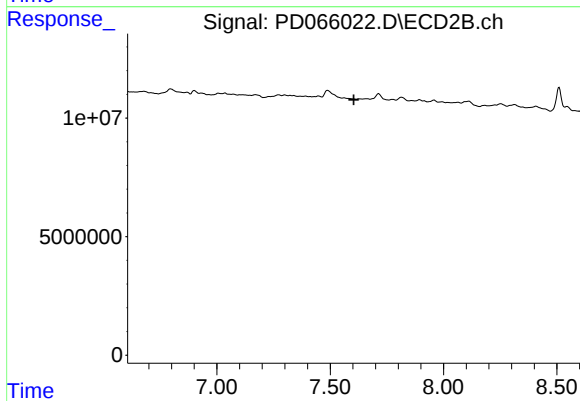
#19 Endosulfan Sulfate

R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 580501
Conc: 0.10 ng/ml



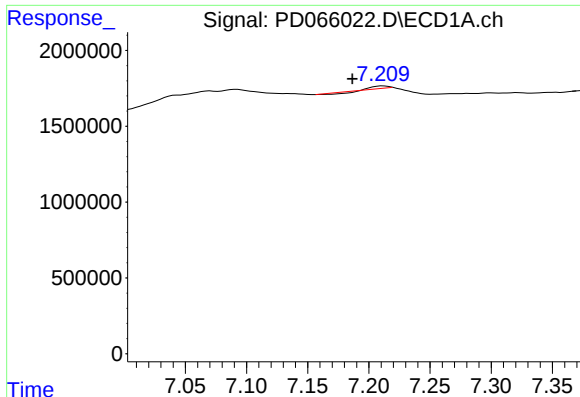
#20 Methoxychlor

R.T.: 6.966 min
Delta R.T.: 0.018 min
Response: 543410
Conc: 0.79 ng/ml



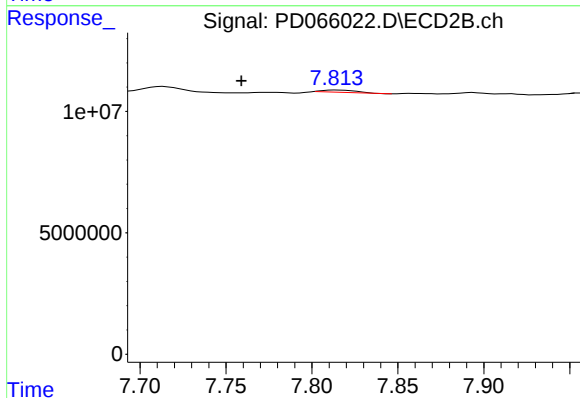
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.605 min
Response: 0
Conc: N.D.



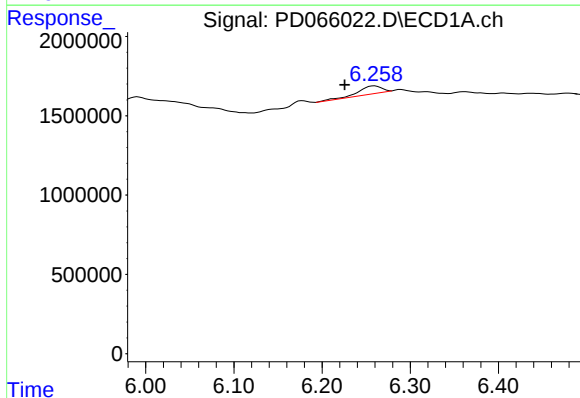
#21 Endrin ketone

R.T.: 7.212 min
Delta R.T.: 0.025 min
Response: 65806
Conc: N.D.



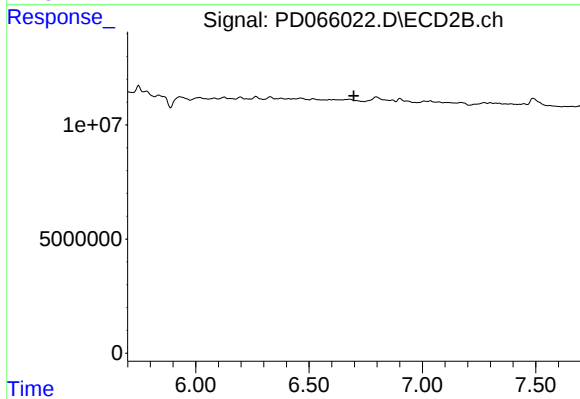
#21 Endrin ketone

R.T.: 7.814 min
Delta R.T.: 0.055 min
Response: 1229834
Conc: 0.19 ng/ml



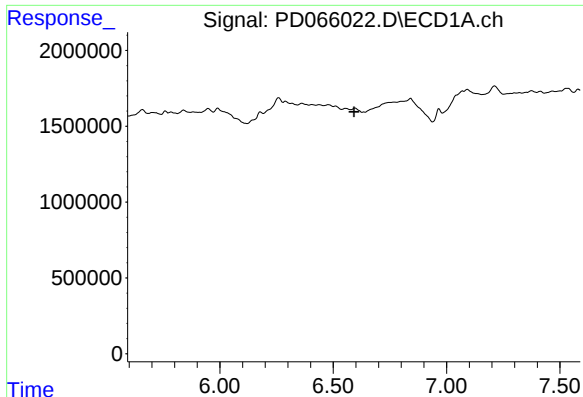
#23 Toxaphene-2

R.T.: 6.259 min
Delta R.T.: 0.034 min
Response: 903552
Conc: 83.50 ng/ml



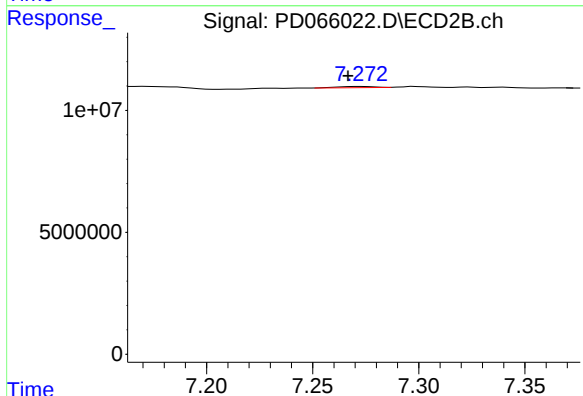
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.697 min
Response: 0
Conc: N.D.



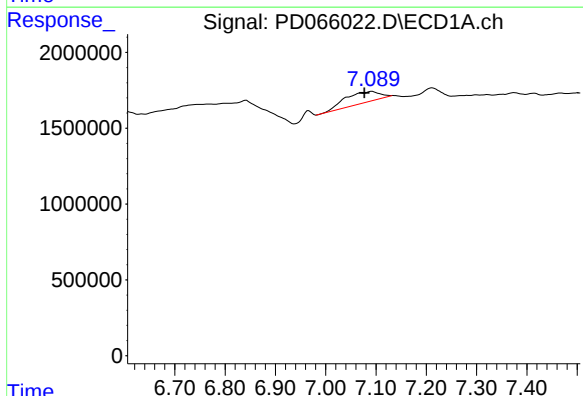
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



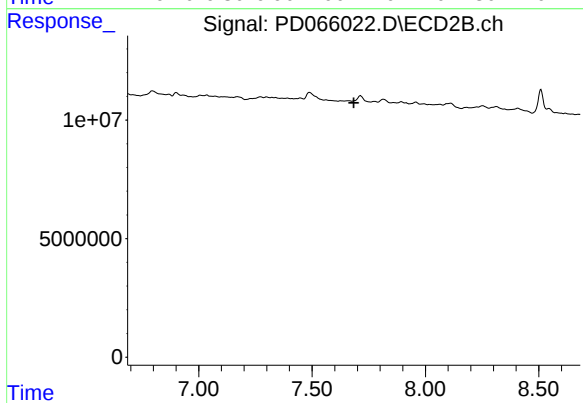
#25 Toxaphene-4

R.T.: 7.273 min
Delta R.T.: 0.006 min
Response: 580501
Conc: 6.04 ng/ml



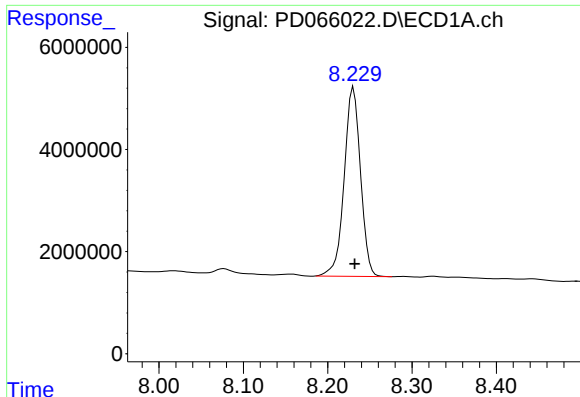
#26 Toxaphene-5

R.T.: 7.092 min
Delta R.T.: 0.015 min
Response: 3394752
Conc: 118.47 ng/ml



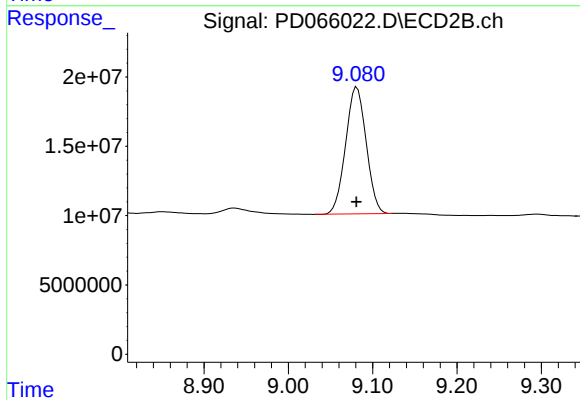
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.231 min
Delta R.T.: -0.002 min
Response: 49881076
Conc: 33.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 154986395
Conc: 35.84 ng/ml