

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081722\
 Data File : PL077158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 10:07
 Operator : AR\AJ
 Sample : N4015-02
 Misc : TOX MDL 100 PPB
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:12:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 05:54:24 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

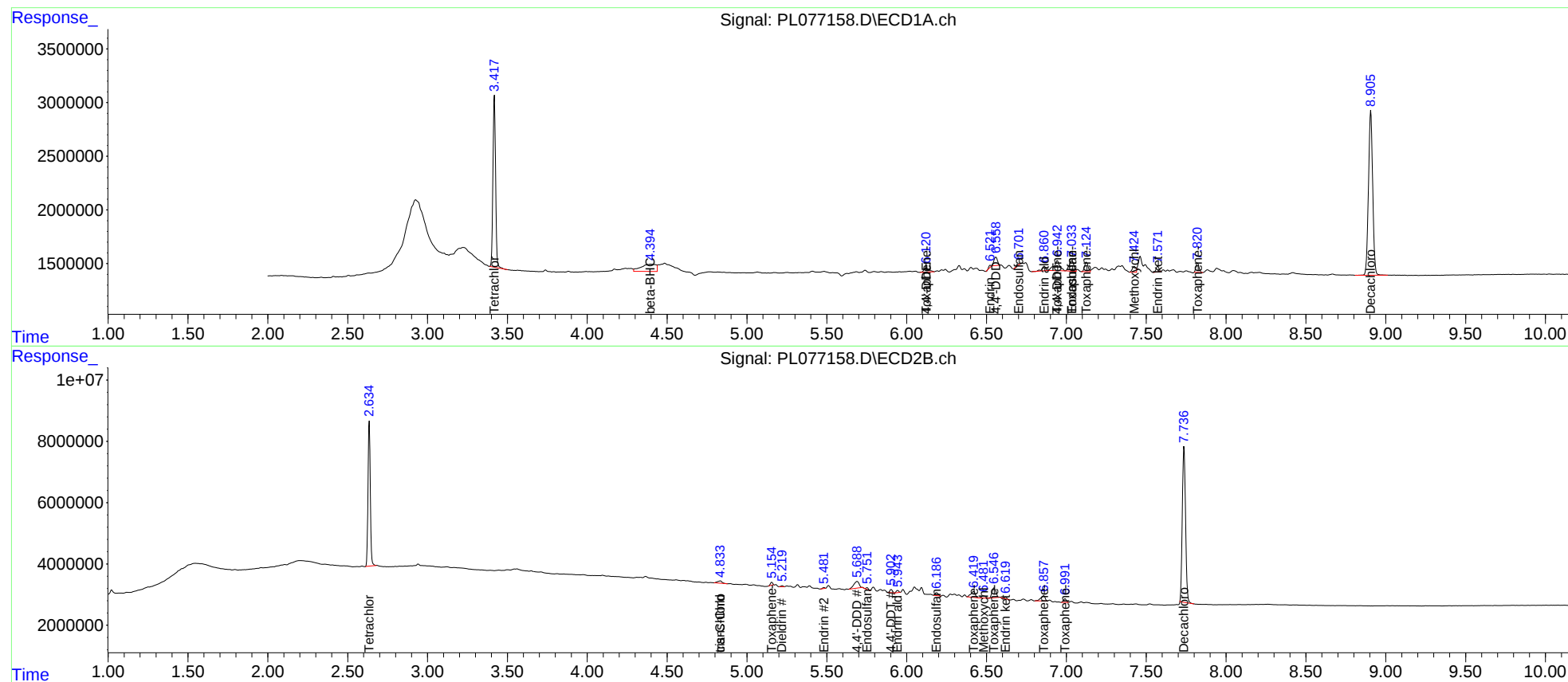
System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.635	18053898	46834635	19.924	19.975
27)	SA Decachlor...	8.906	7.737	28282599	70875689	36.119	35.295
Target Compounds							
4)	MA Heptachlor	4.762f	0.000	30506	0	<MDL	N.D. #
6)	B beta-BHC	4.396f	0.000	4386349	0	7.377	N.D. #
10)	B trans-Chl...	0.000	4.834	0	1576283	N.D.	0.597
11)	B cis-Chlor...	0.000	4.834f	0	1576283	N.D.	0.611
12)	B 4,4'-DDE	6.122f	0.000	816083	0	0.851	N.D. #
13)	MA Dieldrin	0.000	5.221	0	319043	N.D.	0.128
14)	MA Endrin	6.524f	5.482	152553	295107	0.187	0.147
15)	B Endosulfa...	6.703	5.752	146135	677870	0.167	0.330 #
16)	A 4,4'-DDD	6.559f	5.690f	1180491	5118840	1.533	2.695 #
17)	MA 4,4'-DDT	6.944	5.903	2291790	1158802	2.814	0.605 #
18)	B Endrin al...	6.862f	5.944	657808	766663	0.853	0.433 #
19)	B Endosulfa...	7.034	6.187	1971639	1256536	2.219	0.603 #
20)	A Methoxychlor	7.426	6.482	821298	1272817	1.834	1.267 #
21)	B Endrin ke...	7.573	6.620f	620030	356743	0.635	0.157 #
22)	Toxaphene-1	6.122	5.156	816083	954891	165.769	90.180 #
23)	Toxaphene-2	6.944	6.420	2291790	3756859	96.688	85.515
24)	Toxaphene-3	7.034	6.547	1971639	5617548	106.028	92.831
25)	Toxaphene-4	7.125	6.859	1336085	3290408	109.344	83.587
26)	Toxaphene-5	7.821	6.992	1190159	1408545	80.293	66.077

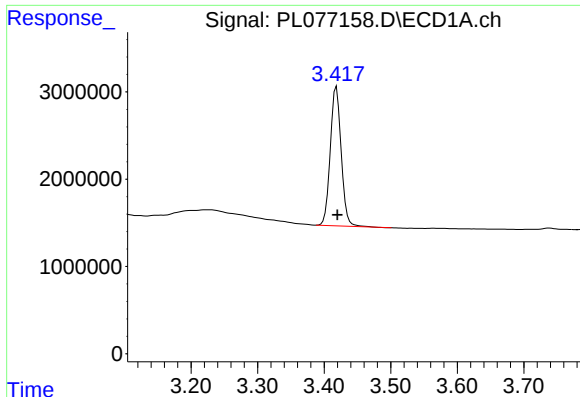
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081722\
Data File : PL077158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 10:07
Operator : AR\AJ
Sample : N4015-02
Misc : TOX MDL 100 PPB
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:12:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 05:54:24 2022
Response via : Initial Calibration
Integrator: ChemStation

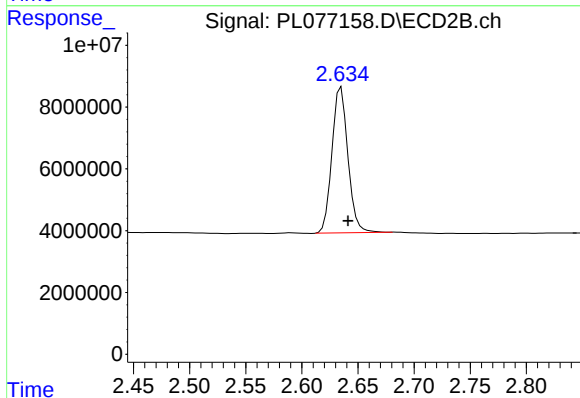
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





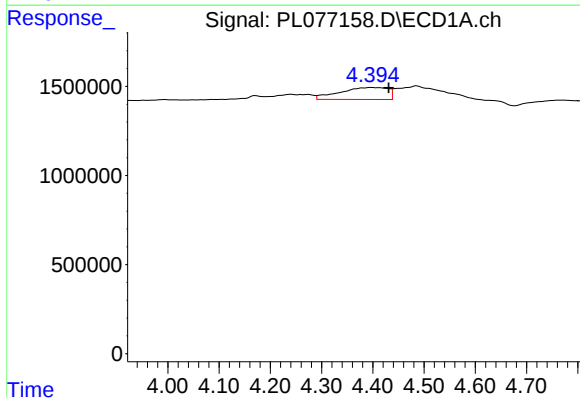
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: -0.002 min
Response: 18053898
Conc: 19.92 ng/ml



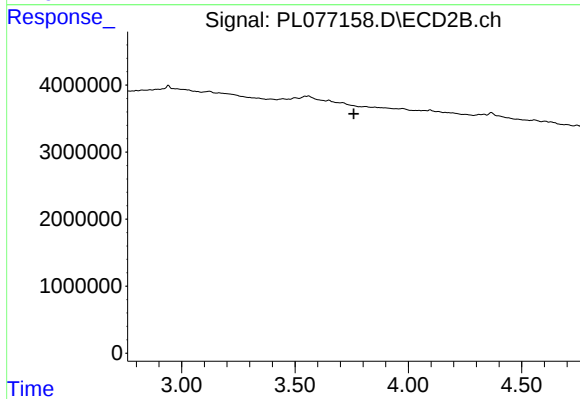
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.006 min
Response: 46834635
Conc: 19.97 ng/ml



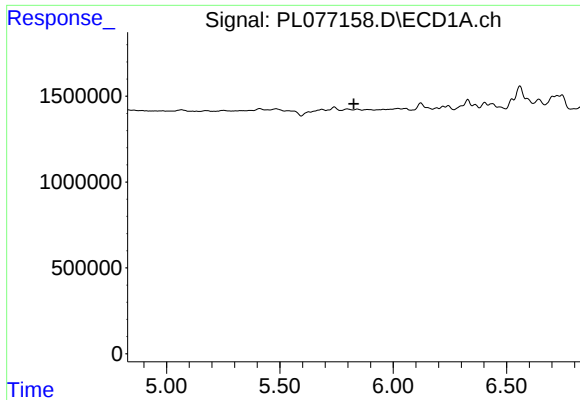
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.035 min
Response: 4386349
Conc: 7.38 ng/ml



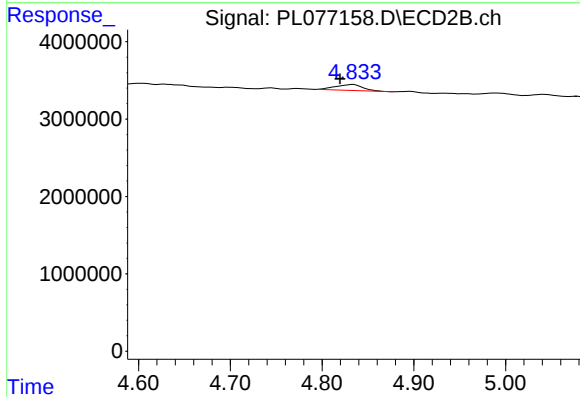
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.759 min
Response: 0
Conc: N.D.



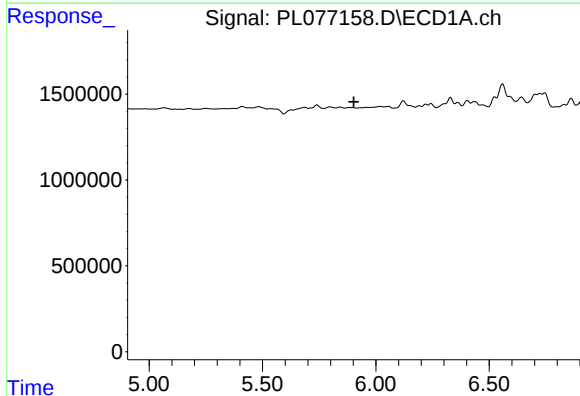
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



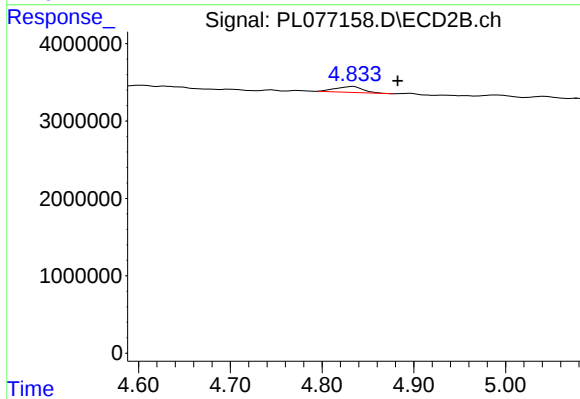
#10 trans-Chlordane

R.T.: 4.834 min
Delta R.T.: 0.014 min
Response: 1576283
Conc: 0.60 ng/ml



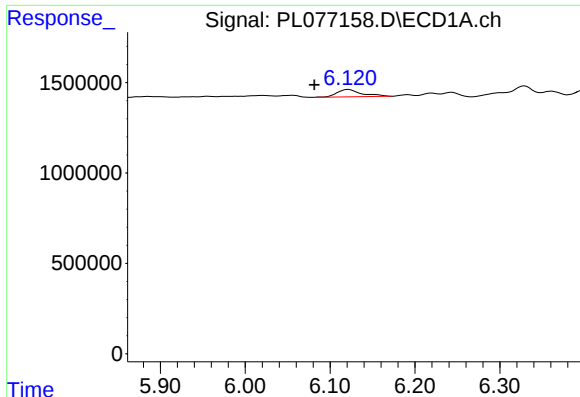
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



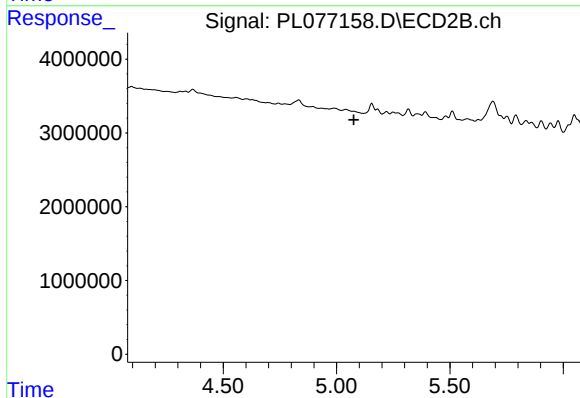
#11 cis-Chlordane

R.T.: 4.834 min
Delta R.T.: -0.049 min
Response: 1576283
Conc: 0.61 ng/ml



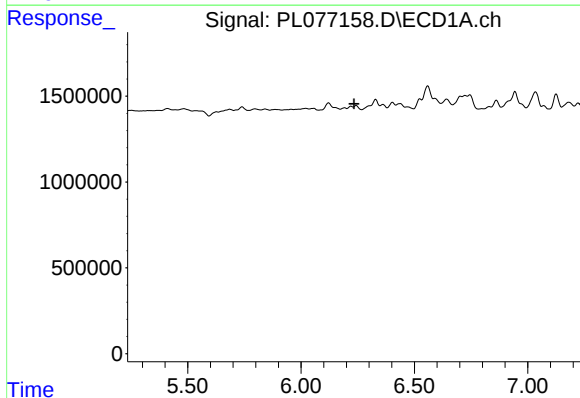
#12 4,4'-DDE

R.T.: 6.122 min
Delta R.T.: 0.040 min
Response: 816083
Conc: 0.85 ng/ml



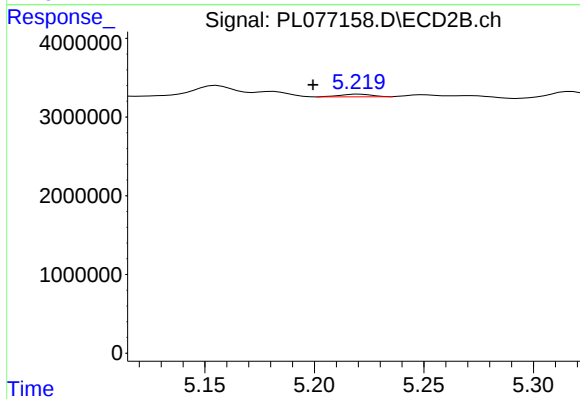
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.



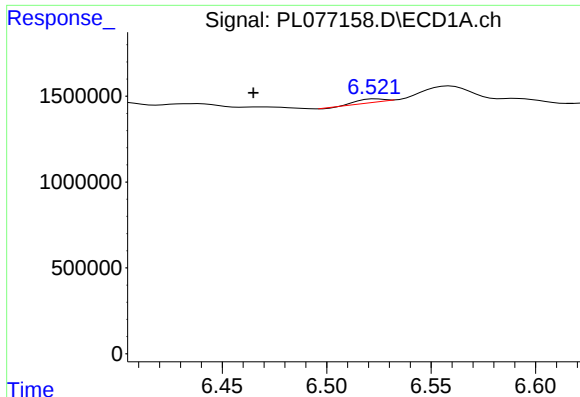
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



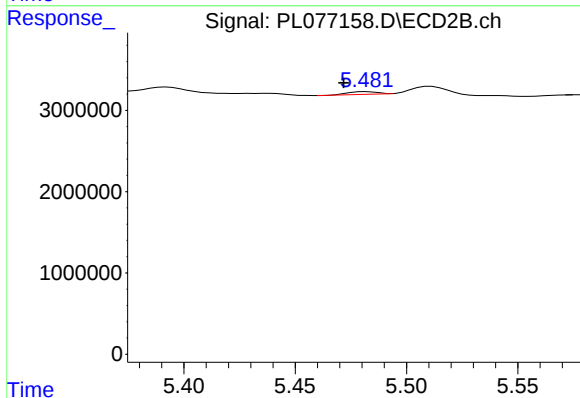
#13 Dieldrin

R.T.: 5.221 min
Delta R.T.: 0.021 min
Response: 319043
Conc: 0.13 ng/ml



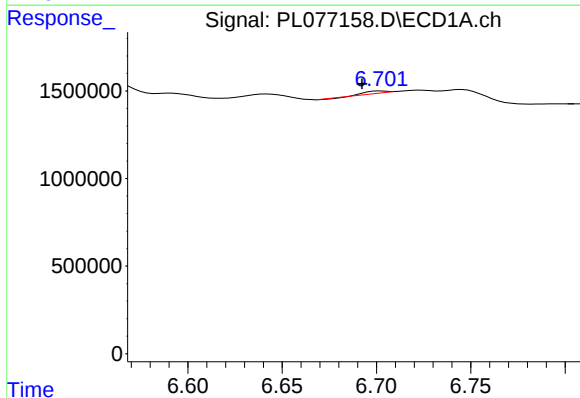
#14 Endrin

R.T.: 6.524 min
Delta R.T.: 0.059 min
Response: 152553
Conc: 0.19 ng/ml



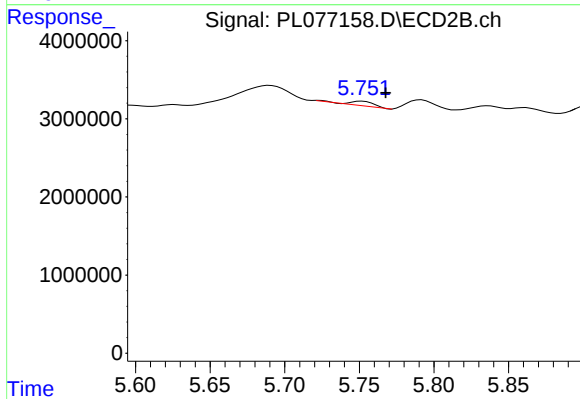
#14 Endrin

R.T.: 5.482 min
Delta R.T.: 0.010 min
Response: 295107
Conc: 0.15 ng/ml



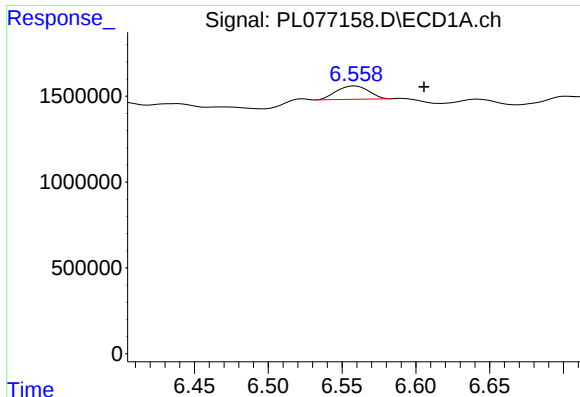
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: 0.010 min
Response: 146135
Conc: 0.17 ng/ml



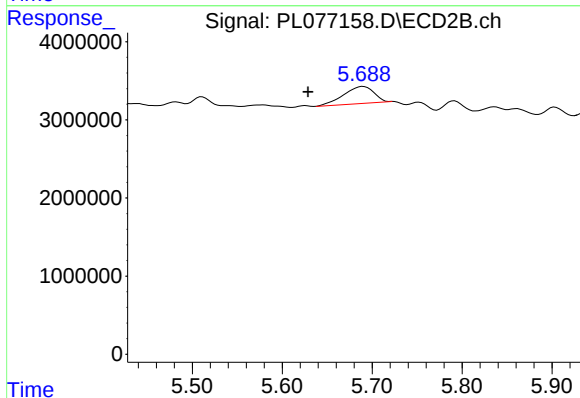
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: -0.016 min
Response: 677870
Conc: 0.33 ng/ml



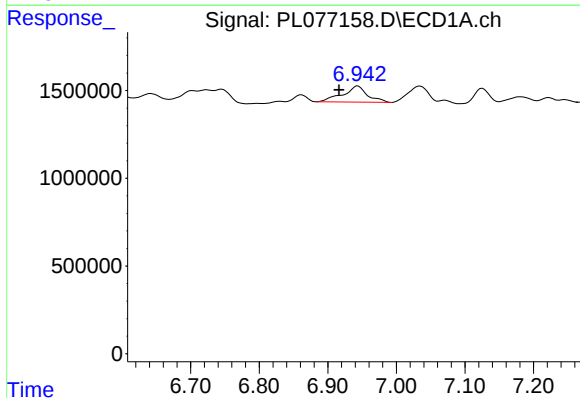
#16 4,4'-DDD

R.T.: 6.559 min
Delta R.T.: -0.046 min
Response: 1180491
Conc: 1.53 ng/ml



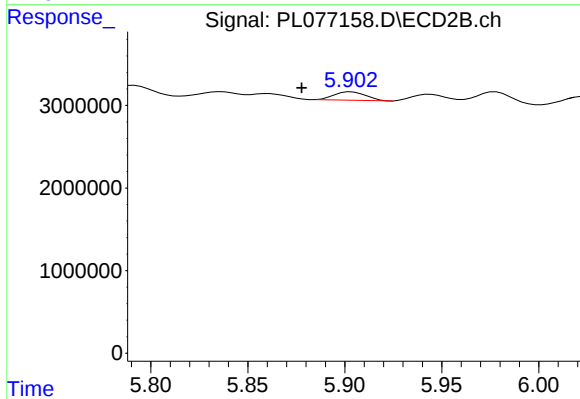
#16 4,4'-DDD

R.T.: 5.690 min
Delta R.T.: 0.062 min
Response: 5118840
Conc: 2.69 ng/ml



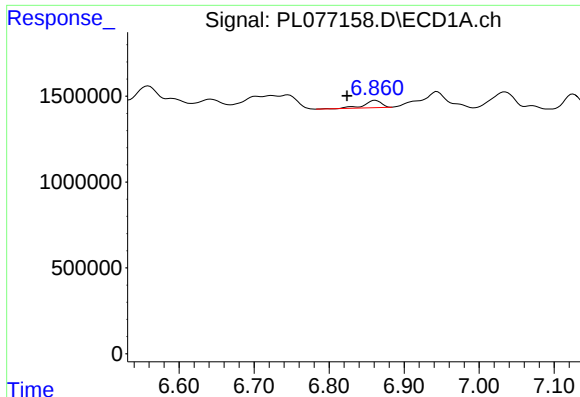
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.027 min
Response: 2291790
Conc: 2.81 ng/ml



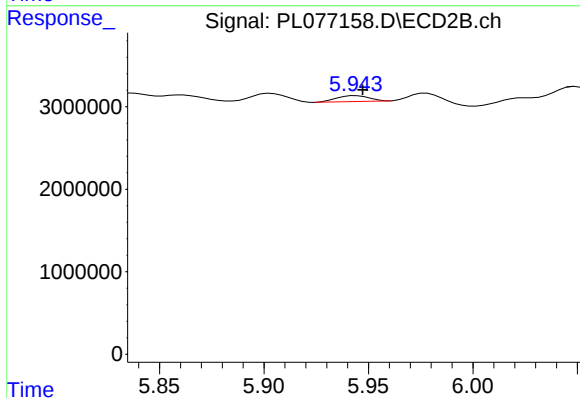
#17 4,4'-DDT

R.T.: 5.903 min
Delta R.T.: 0.025 min
Response: 1158802
Conc: 0.60 ng/ml



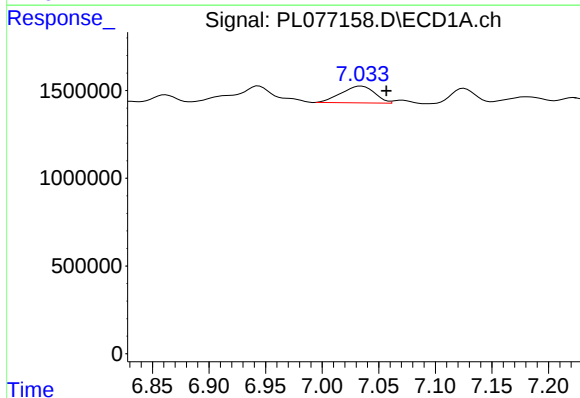
#18 Endrin aldehyde

R.T.: 6.862 min
Delta R.T.: 0.038 min
Response: 657808
Conc: 0.85 ng/ml



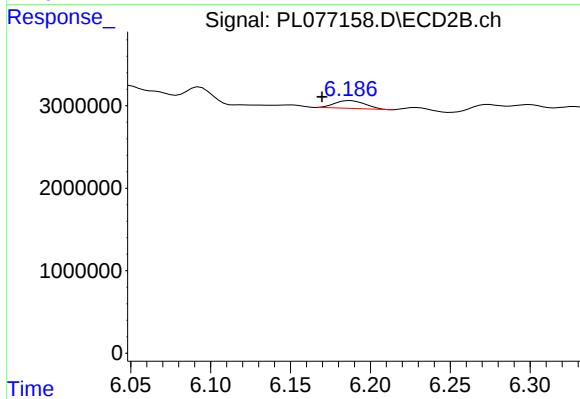
#18 Endrin aldehyde

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 766663
Conc: 0.43 ng/ml



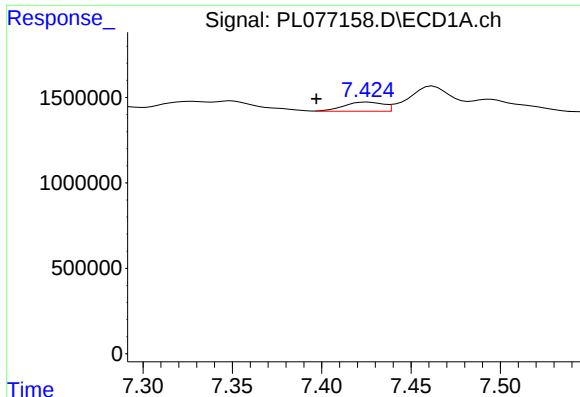
#19 Endosulfan Sulfate

R.T.: 7.034 min
Delta R.T.: -0.022 min
Response: 1971639
Conc: 2.22 ng/ml



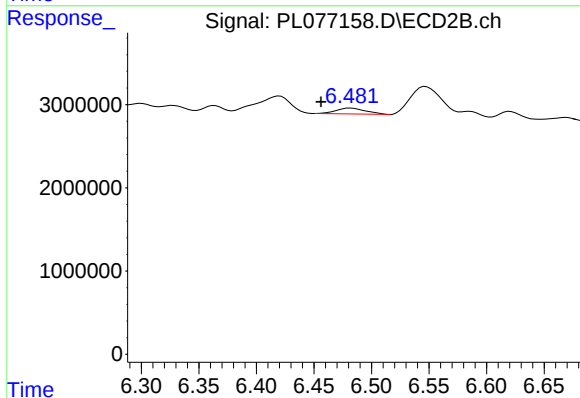
#19 Endosulfan Sulfate

R.T.: 6.187 min
Delta R.T.: 0.018 min
Response: 1256536
Conc: 0.60 ng/ml



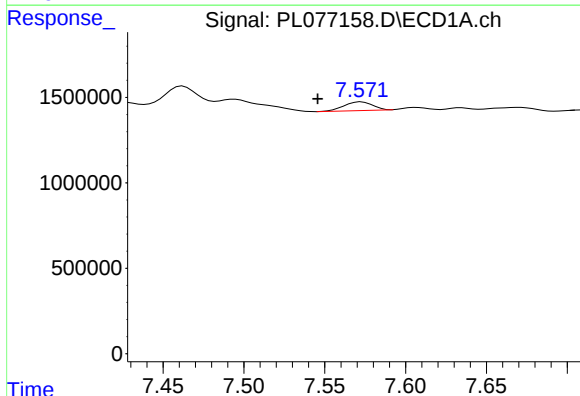
#20 Methoxychlor

R.T.: 7.426 min
Delta R.T.: 0.029 min
Response: 821298
Conc: 1.83 ng/ml



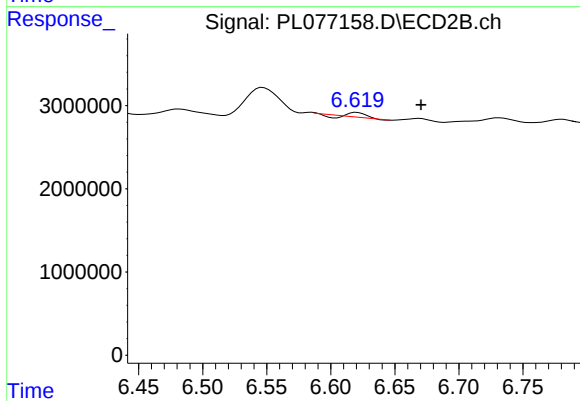
#20 Methoxychlor

R.T.: 6.482 min
Delta R.T.: 0.026 min
Response: 1272817
Conc: 1.27 ng/ml



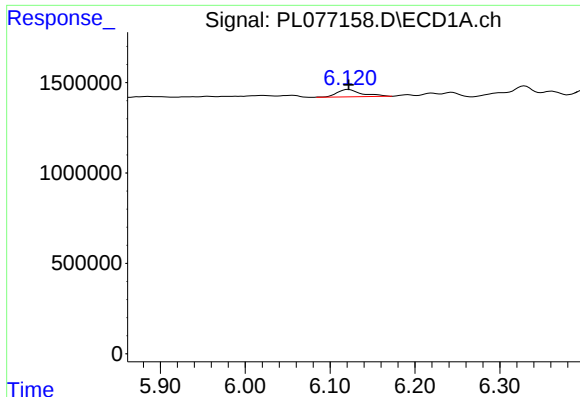
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: 0.027 min
Response: 620030
Conc: 0.63 ng/ml



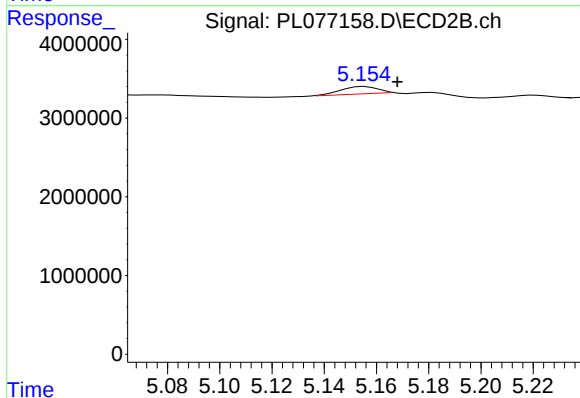
#21 Endrin ketone

R.T.: 6.620 min
Delta R.T.: -0.050 min
Response: 356743
Conc: 0.16 ng/ml



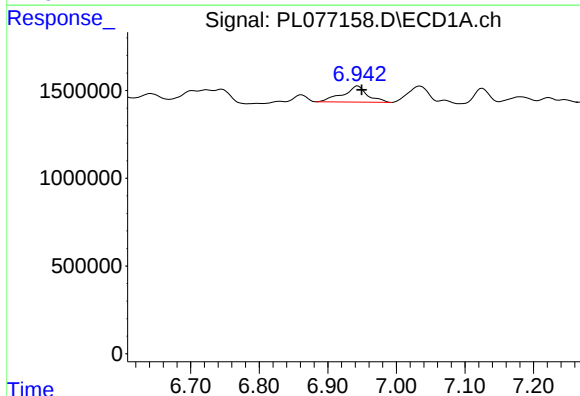
#22 Toxaphene-1

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 816083
Conc: 165.77 ng/ml



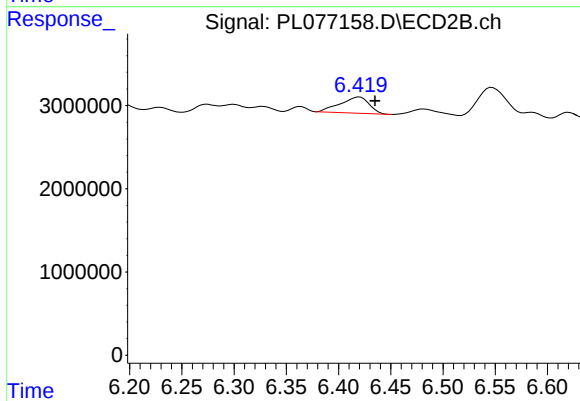
#22 Toxaphene-1

R.T.: 5.156 min
Delta R.T.: -0.012 min
Response: 954891
Conc: 90.18 ng/ml



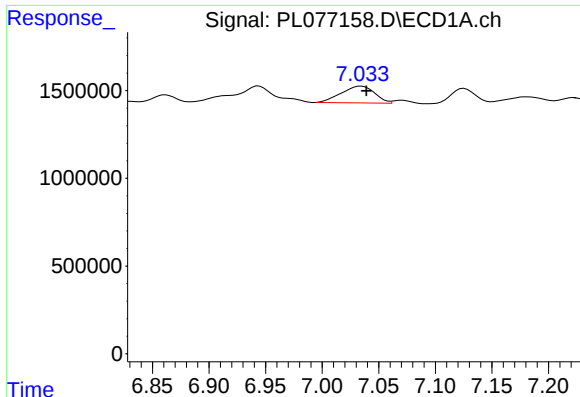
#23 Toxaphene-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 2291790
Conc: 96.69 ng/ml



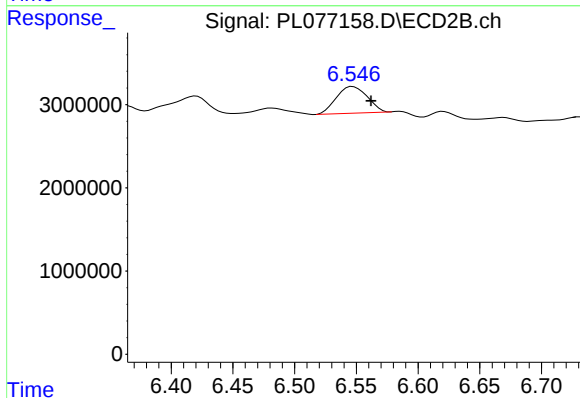
#23 Toxaphene-2

R.T.: 6.420 min
Delta R.T.: -0.015 min
Response: 3756859
Conc: 85.51 ng/ml



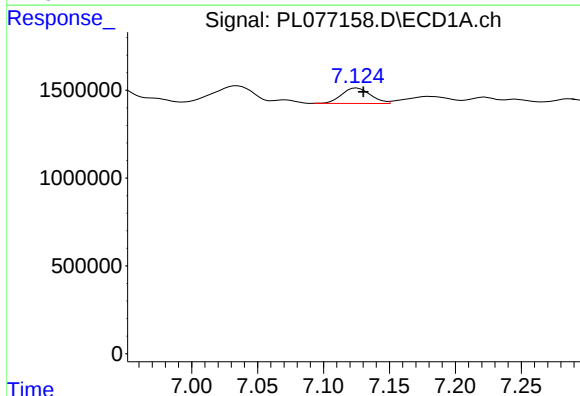
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 1971639
Conc: 106.03 ng/ml



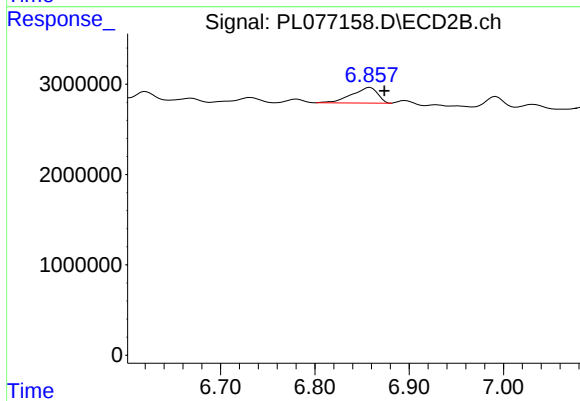
#24 Toxaphene-3

R.T.: 6.547 min
Delta R.T.: -0.015 min
Response: 5617548
Conc: 92.83 ng/ml



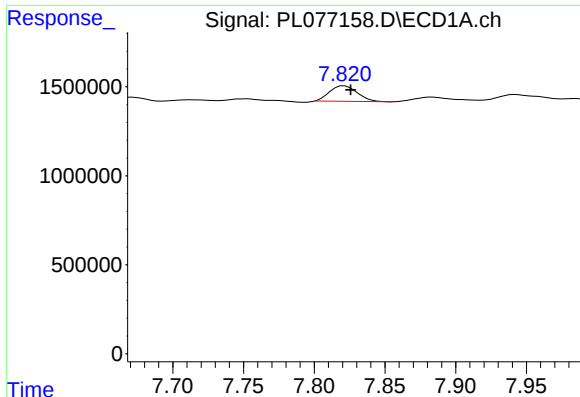
#25 Toxaphene-4

R.T.: 7.125 min
Delta R.T.: -0.005 min
Response: 1336085
Conc: 109.34 ng/ml



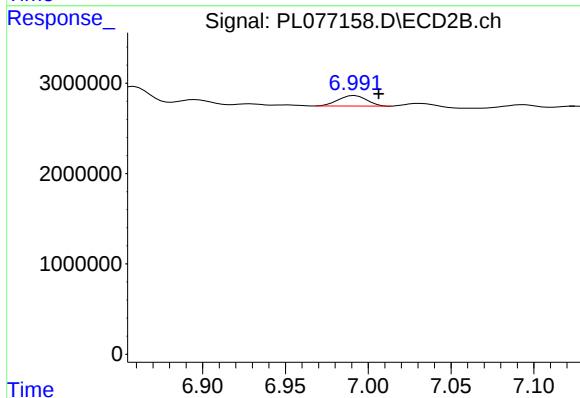
#25 Toxaphene-4

R.T.: 6.859 min
Delta R.T.: -0.015 min
Response: 3290408
Conc: 83.59 ng/ml



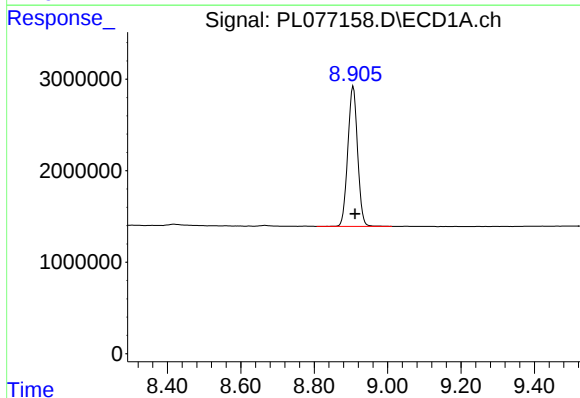
#26 Toxaphene-5

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 1190159
Conc: 80.29 ng/ml



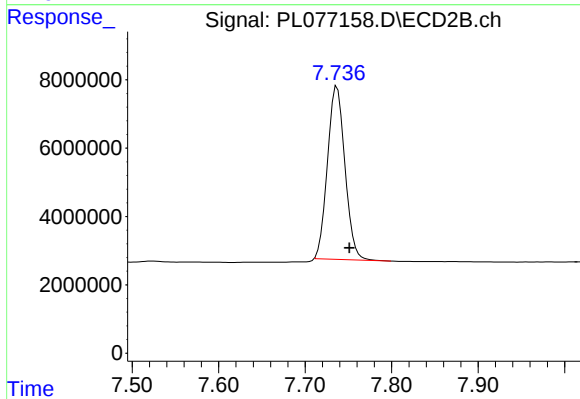
#26 Toxaphene-5

R.T.: 6.992 min
Delta R.T.: -0.014 min
Response: 1408545
Conc: 66.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.005 min
Response: 28282599
Conc: 36.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 70875689
Conc: 35.30 ng/ml