

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 21:37
 Operator : AR\AJ
 Sample : P1283-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:43:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 2024
 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 x0.5µm

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

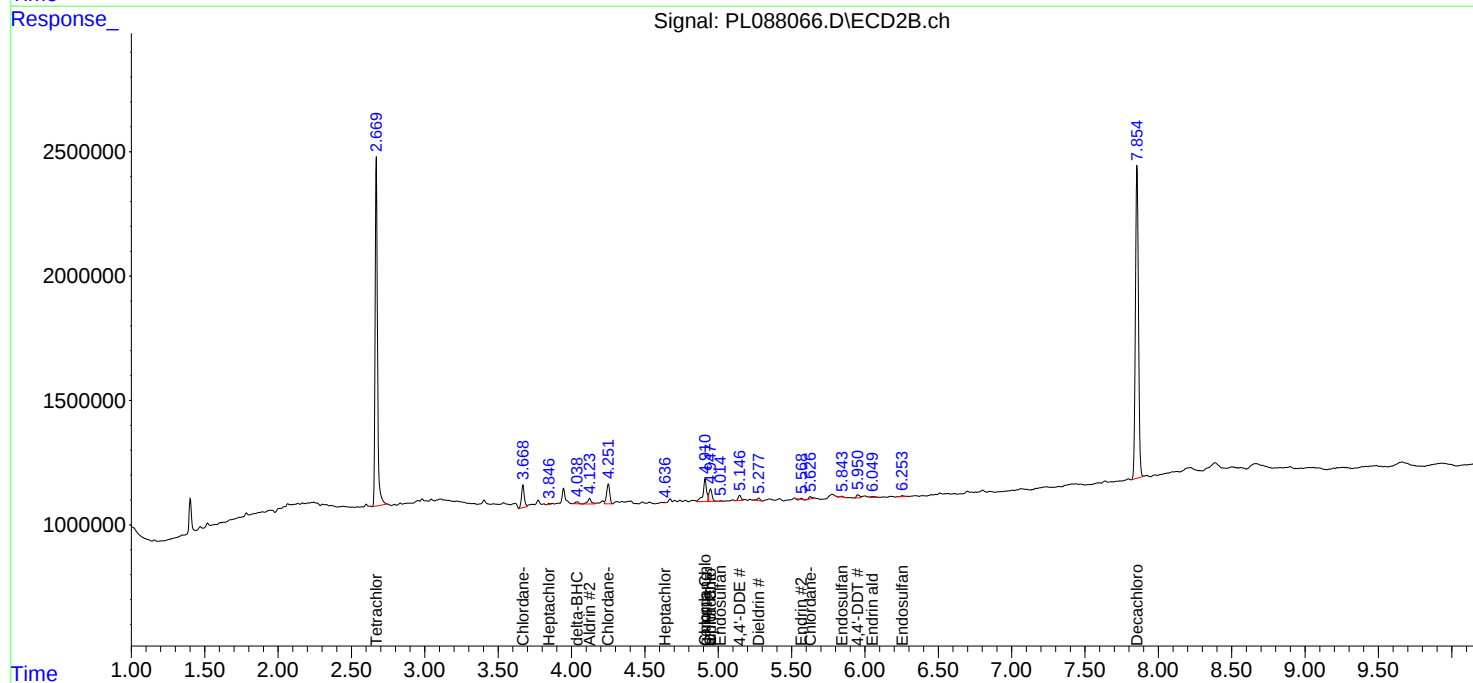
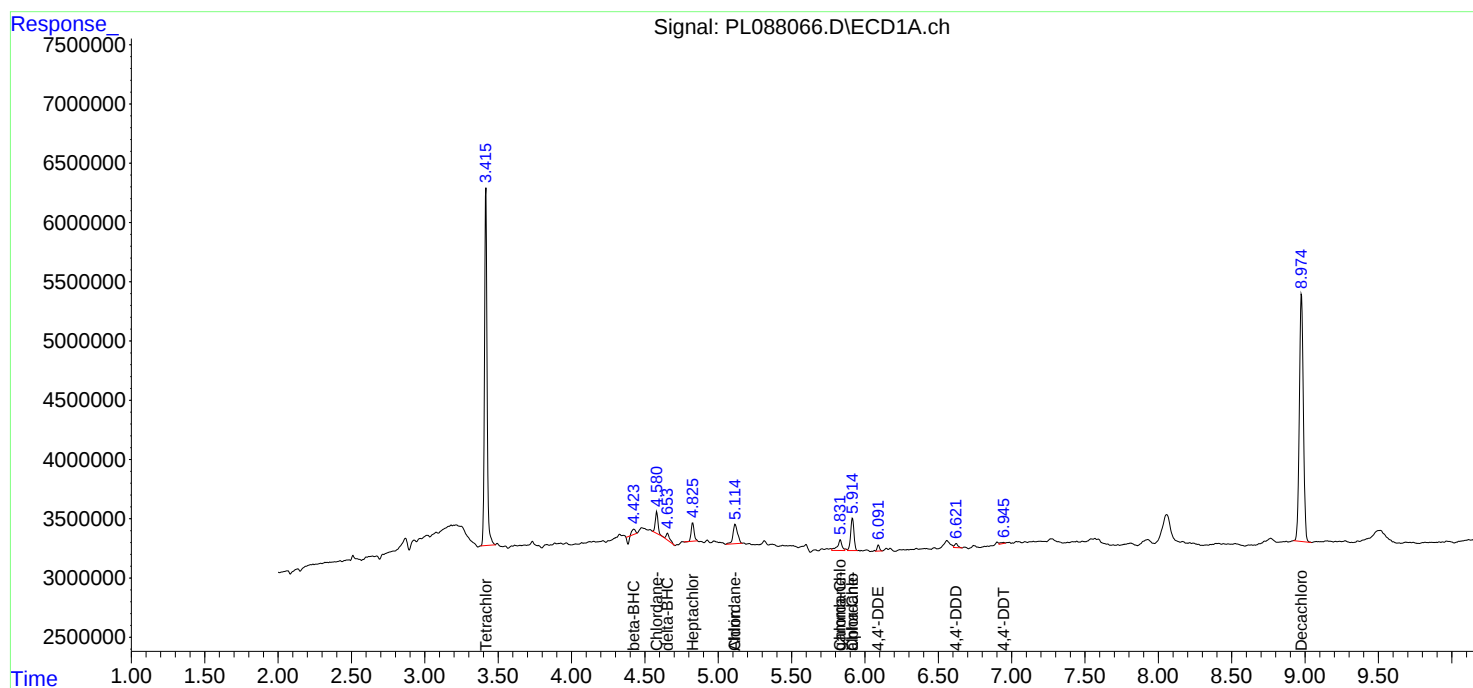
System Monitoring Compounds							
1)	SA Tetrachlo...	3.416	2.670	37009457	15759534	12.759	12.697
28)	SA Decachlor...	8.976	7.855	39957636	18325424	14.910	15.068
Target Compounds							
4)	MA Heptachlor	4.826f	3.848	2181628	43540	0.524	0.025 #
5)	MB Aldrin	5.115f	4.124	3556731	402136	0.871	0.231 #
7)	B delta-BHC	4.655	4.039	1024918	144621	0.252	0.083 #
8)	B Heptachlo...	0.000	4.638	0	11573	N.D.	0.007 #
9)	A Endosulfan I	0.000	5.016	0	21018	N.D.	0.015 #
10)	B gamma-Chl...	5.832	4.911f	1914197	1479814	0.517	0.959 #
11)	B alpha-Chl...	5.916	4.948	4298912	776310	1.172	0.498 #
12)	B 4,4'-DDE	6.092	5.147	598178	286669	0.199	0.224
13)	MA Dieldrin	0.000	5.278	0	146498	N.D.	0.096 #
14)	MA Endrin	0.000	5.569f	0	26146	N.D.	0.019 #
15)	B Endosulfa...	0.000	5.844	0	1240	N.D.	0.001 #
16)	A 4,4'-DDD	6.623	0.000	552023	0	0.229	N.D. #
17)	MA 4,4'-DDT	6.946	5.952	203761	191900	0.074	0.162 #
18)	B Endrin al...	0.000	6.051f	0	78703	N.D.	0.078 #
19)	B Endosulfa...	0.000	6.255	0	74548	N.D.	0.059 #
23)	Chlordane-1	4.581	3.670	2297961	1199518	17.583	25.991 #
24)	Chlordane-2	5.115	4.252	3556731	1209859	24.876	20.131
25)	Chlordane-3	5.832	4.911f	1914197	1479814	3.583	9.366 #
26)	Chlordane-4	5.916	4.948	4298912	776310	6.537	4.647 #
27)	Chlordane-5	0.000	5.628	0	134328	N.D.	2.945 #

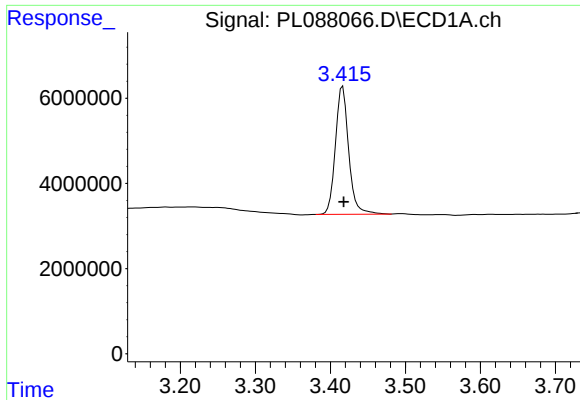
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 21:37
Operator : AR\AJ
Sample : P1283-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
Response via : Initial Calibration
Integrator: ChemStation

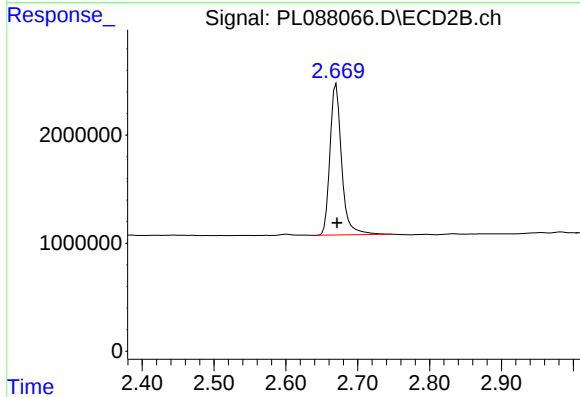
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





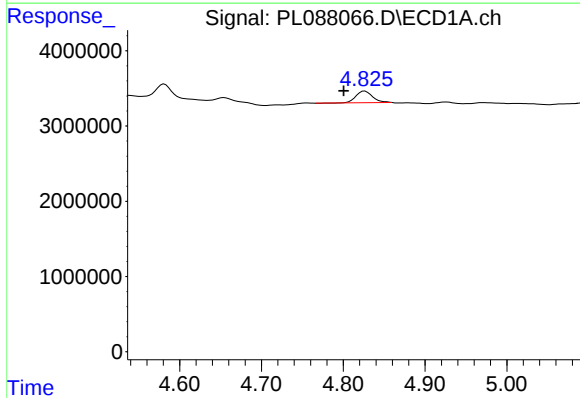
#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: -0.002 min
Response: 37009457
Conc: 12.76 ng/ml



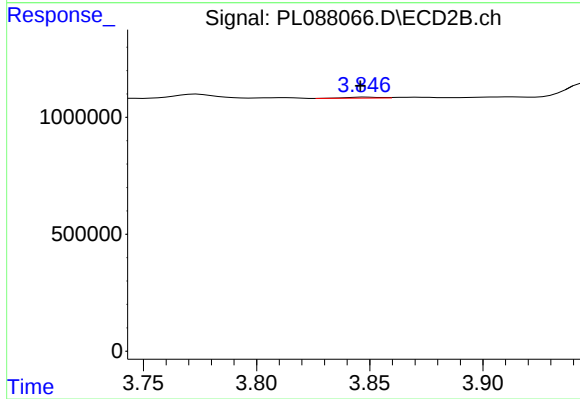
#1 Tetrachloro-m-xylene

R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 15759534
Conc: 12.70 ng/ml



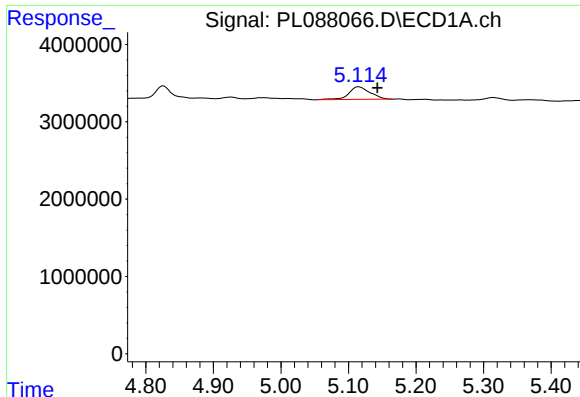
#4 Heptachlor

R.T.: 4.826 min
Delta R.T.: 0.026 min
Response: 2181628
Conc: 0.52 ng/ml



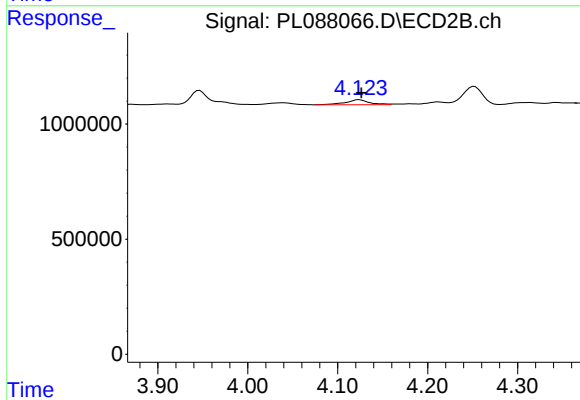
#4 Heptachlor

R.T.: 3.848 min
Delta R.T.: 0.002 min
Response: 43540
Conc: 0.03 ng/ml



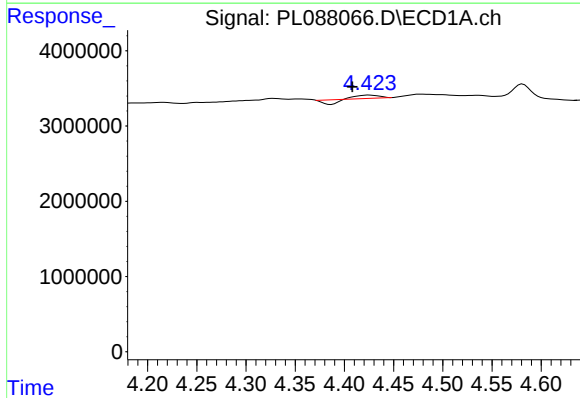
#5 Aldrin

R.T.: 5.115 min
Delta R.T.: -0.028 min
Response: 3556731
Conc: 0.87 ng/ml



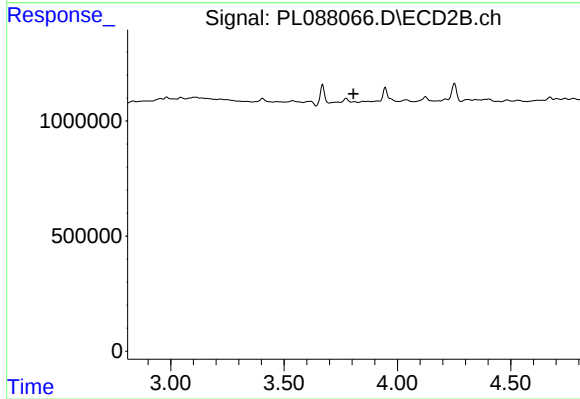
#5 Aldrin

R.T.: 4.124 min
Delta R.T.: -0.002 min
Response: 402136
Conc: 0.23 ng/ml



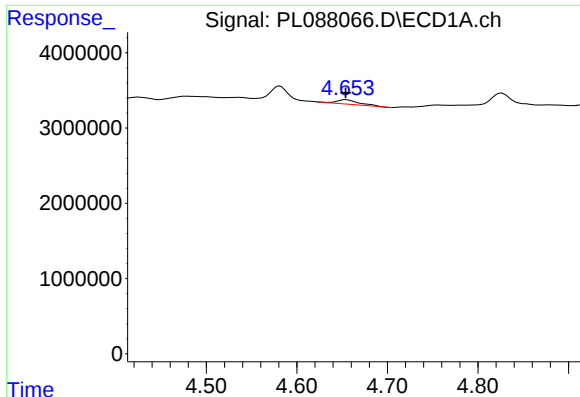
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.017 min
Response: 211447
Conc: 0.11 ng/ml



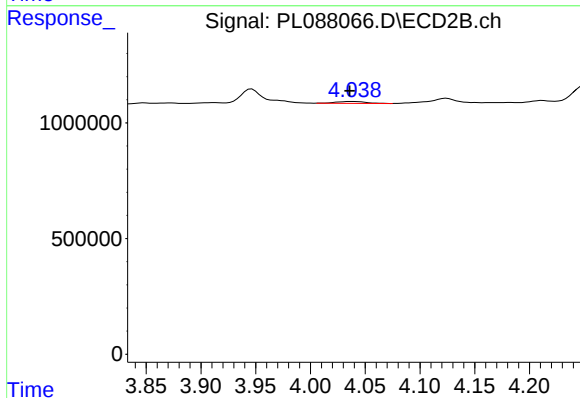
#6 beta-BHC

R.T.: 3.813 min
Delta R.T.: 0.006 min
Response: -96091
Conc: N.D.



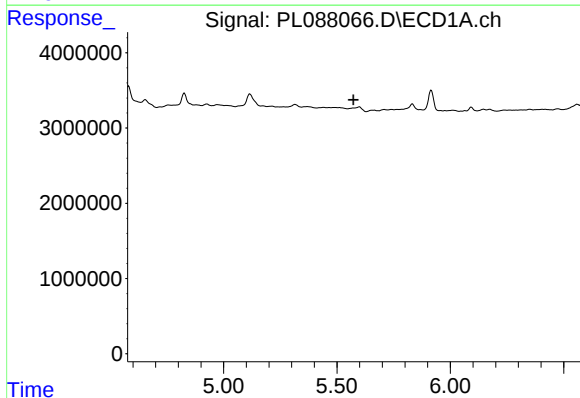
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 1024918
Conc: 0.25 ng/ml



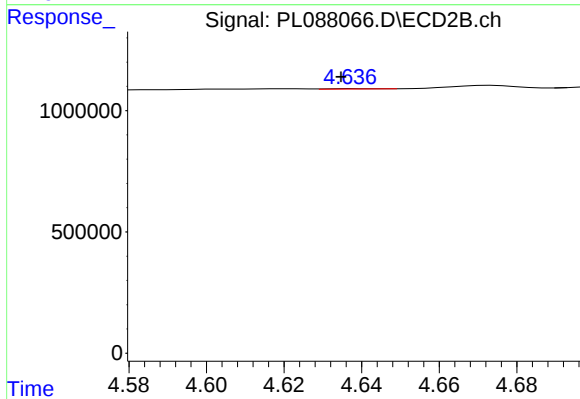
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: 0.003 min
Response: 144621
Conc: 0.08 ng/ml



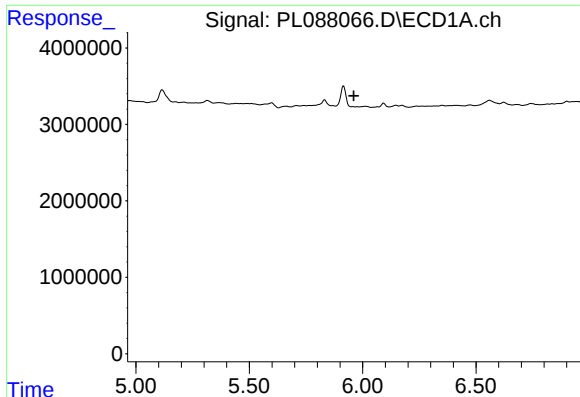
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



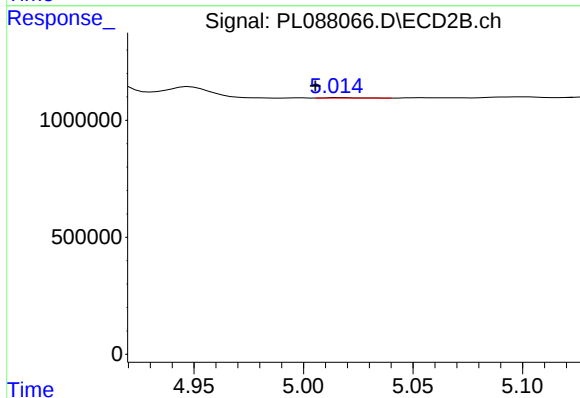
#8 Heptachlor epoxide

R.T.: 4.638 min
Delta R.T.: 0.004 min
Response: 11573
Conc: 0.01 ng/ml



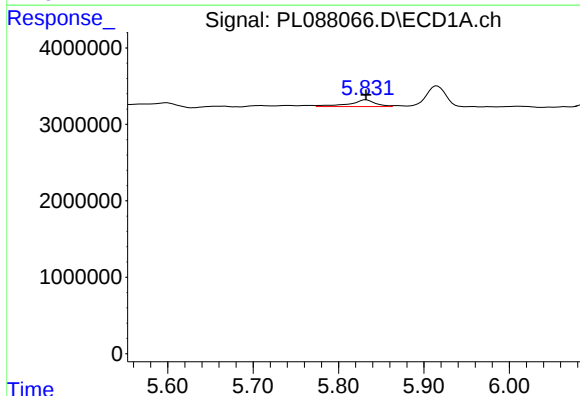
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



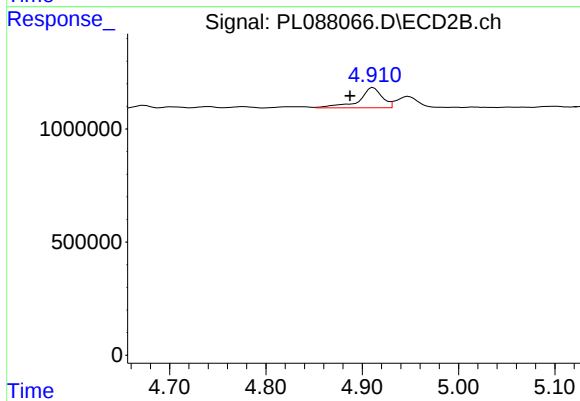
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: 0.010 min
Response: 21018
Conc: 0.01 ng/ml



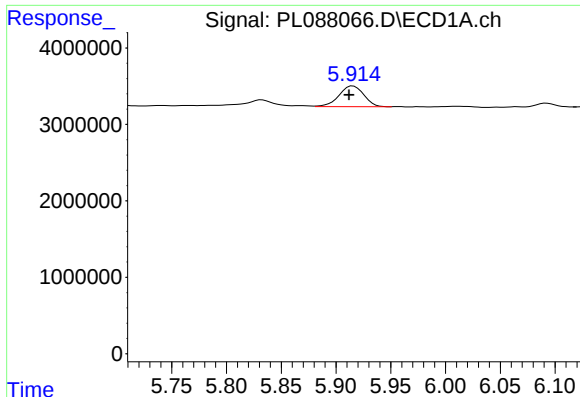
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 1914197
Conc: 0.52 ng/ml



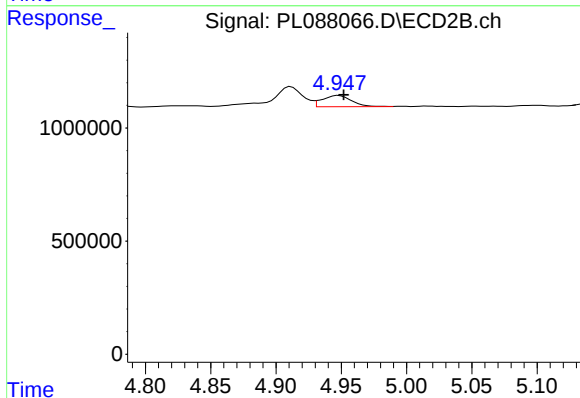
#10 gamma-Chlordane

R.T.: 4.911 min
Delta R.T.: 0.024 min
Response: 1479814
Conc: 0.96 ng/ml



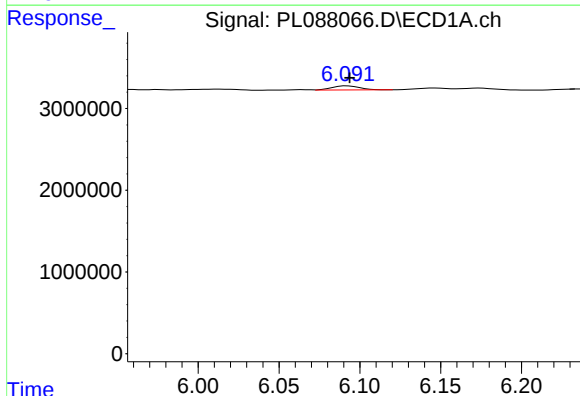
#11 alpha-Chlordane

R.T.: 5.916 min
Delta R.T.: 0.004 min
Response: 4298912
Conc: 1.17 ng/ml



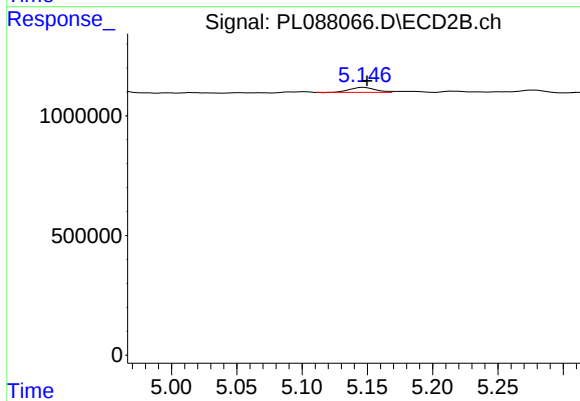
#11 alpha-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 776310
Conc: 0.50 ng/ml



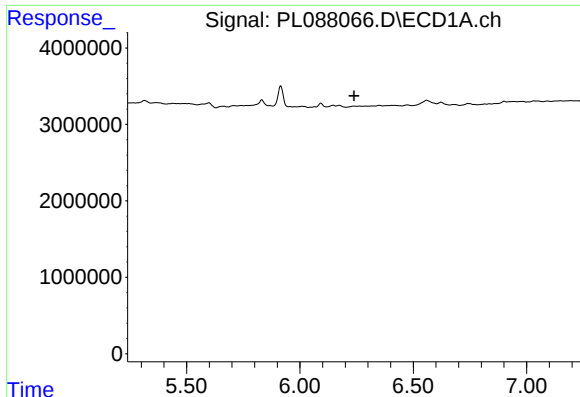
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 598178
Conc: 0.20 ng/ml



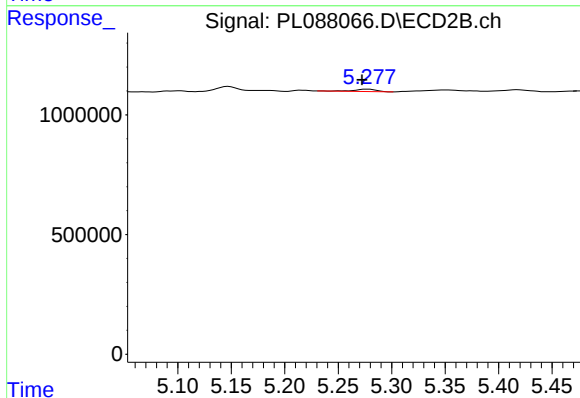
#12 4,4'-DDE

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 286669
Conc: 0.22 ng/ml



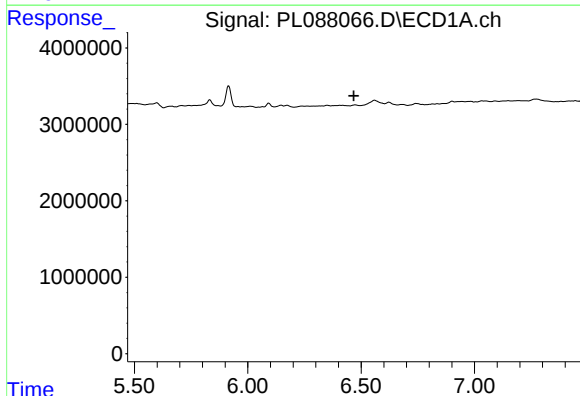
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



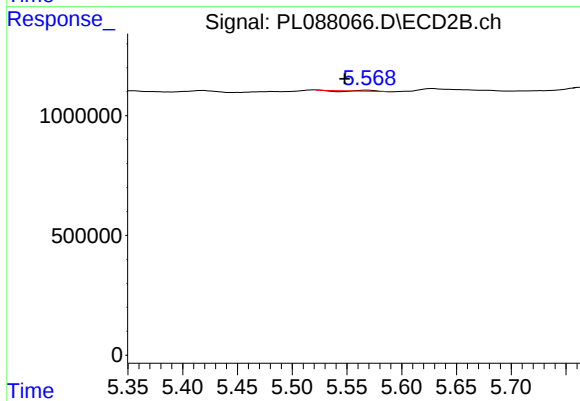
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: 0.006 min
Response: 146498
Conc: 0.10 ng/ml



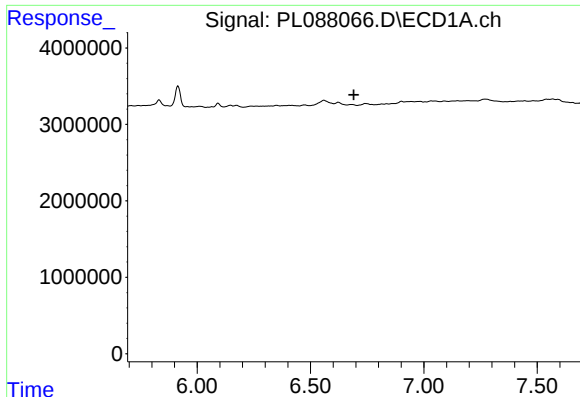
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



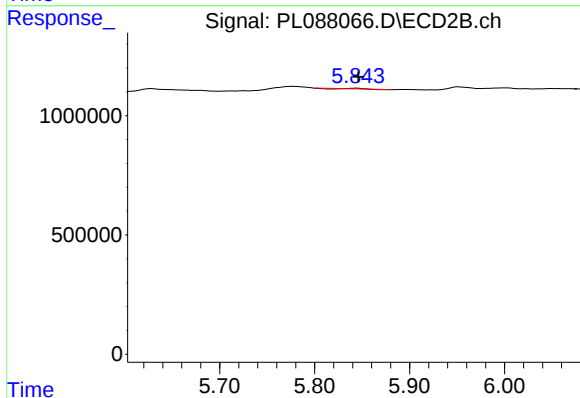
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.021 min
Response: 26146
Conc: 0.02 ng/ml



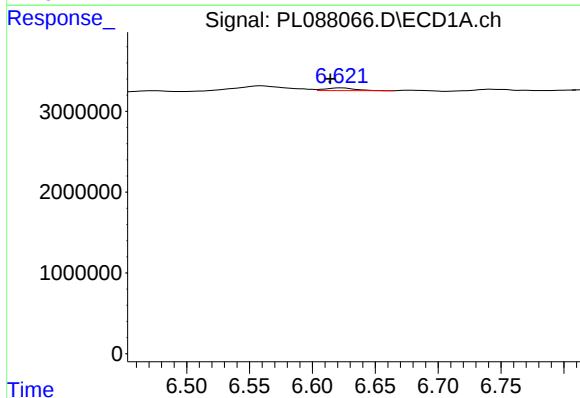
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



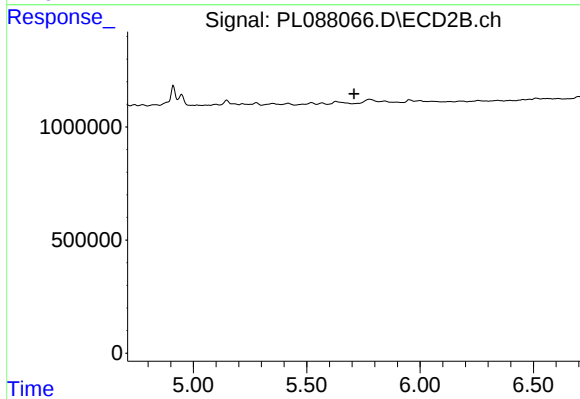
#15 Endosulfan II

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 1240
Conc: 0.00 ng/ml



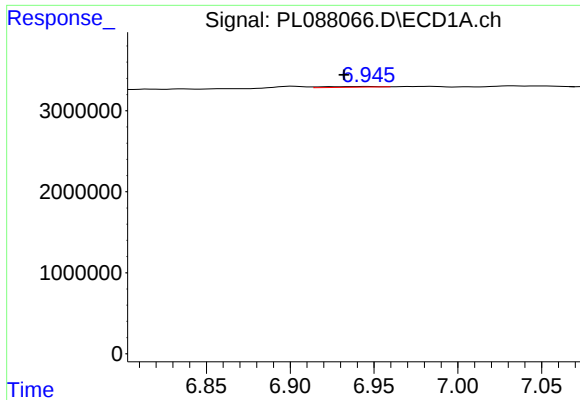
#16 4,4'-DDD

R.T.: 6.623 min
Delta R.T.: 0.009 min
Response: 552023
Conc: 0.23 ng/ml



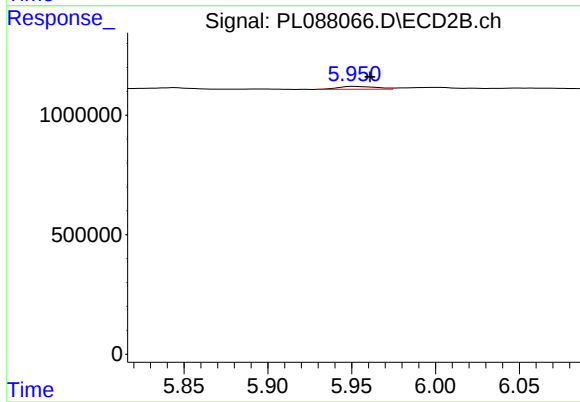
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



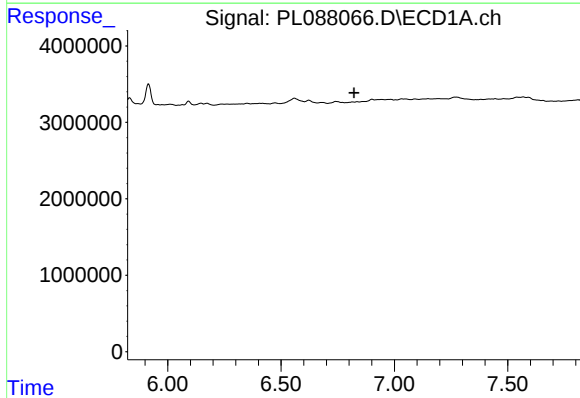
#17 4,4'-DDT

R.T.: 6.946 min
Delta R.T.: 0.014 min
Response: 203761
Conc: 0.07 ng/ml



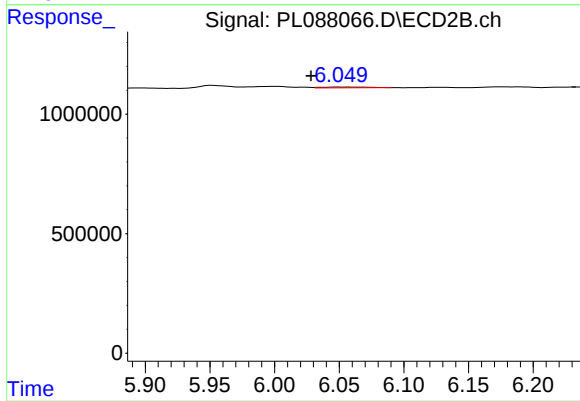
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.009 min
Response: 191900
Conc: 0.16 ng/ml



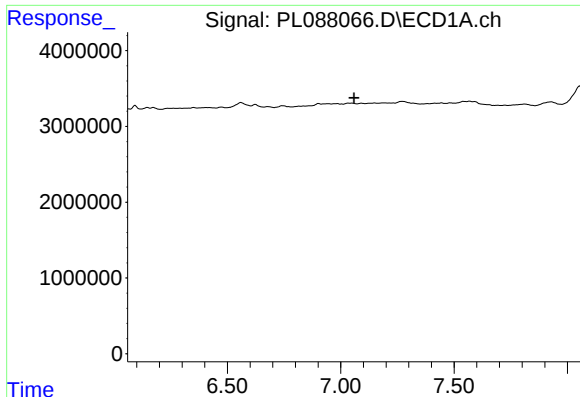
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.



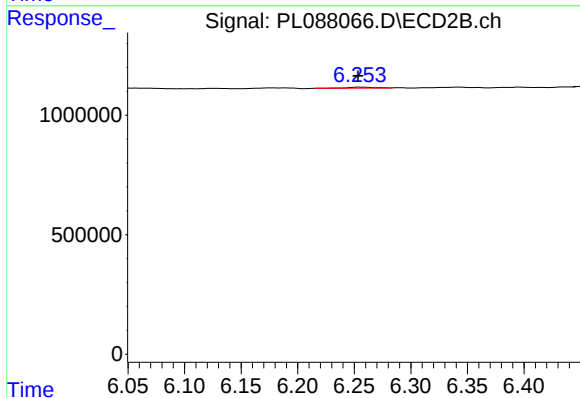
#18 Endrin aldehyde

R.T.: 6.051 min
Delta R.T.: 0.023 min
Response: 78703
Conc: 0.08 ng/ml



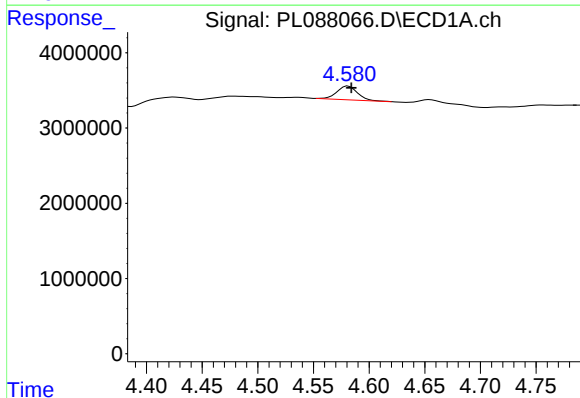
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.



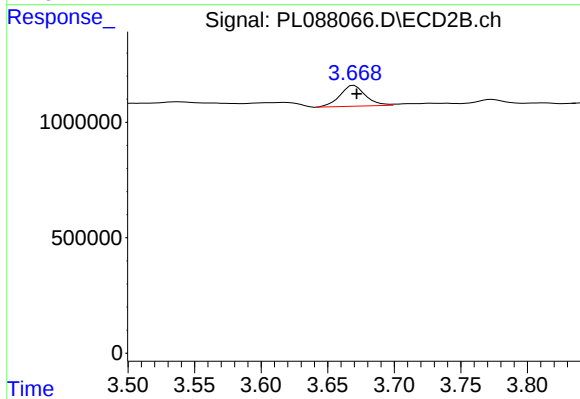
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: 0.001 min
Response: 74548
Conc: 0.06 ng/ml



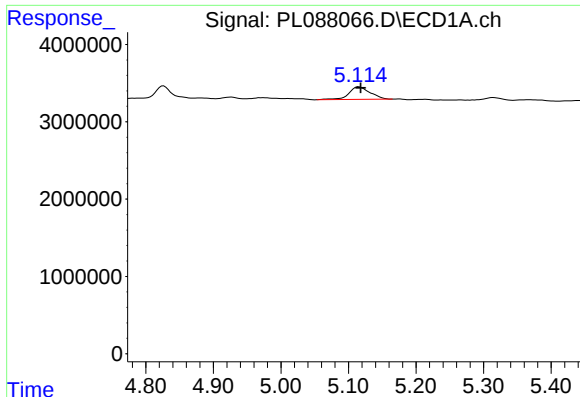
#23 Chlordane-1

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 2297961
Conc: 17.58 ng/ml



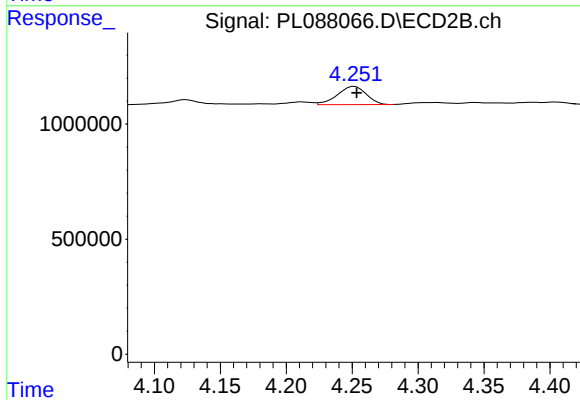
#23 Chlordane-1

R.T.: 3.670 min
Delta R.T.: -0.002 min
Response: 1199518
Conc: 25.99 ng/ml



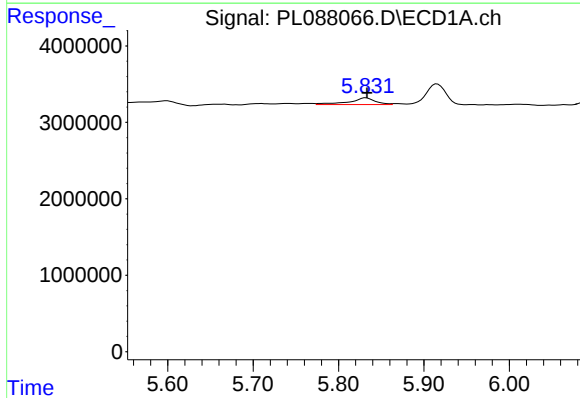
#24 Chlordane-2

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 3556731
Conc: 24.88 ng/ml



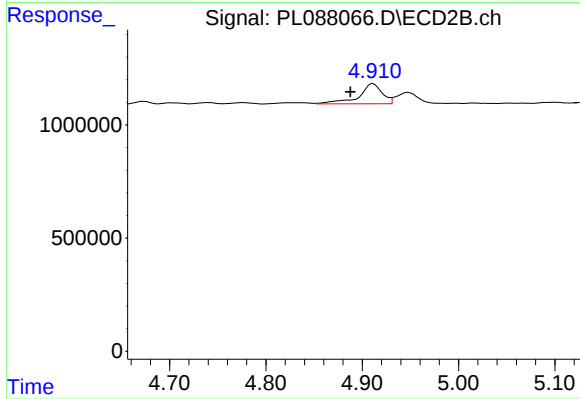
#24 Chlordane-2

R.T.: 4.252 min
Delta R.T.: -0.001 min
Response: 1209859
Conc: 20.13 ng/ml



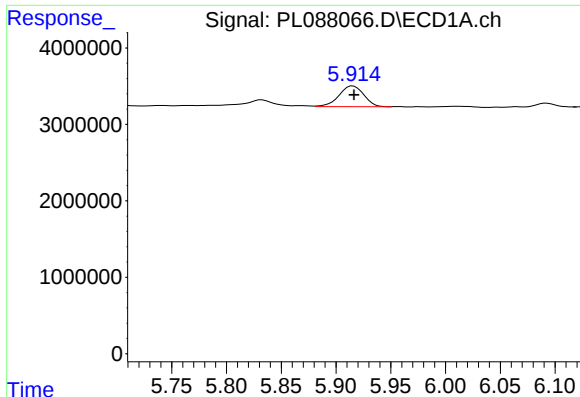
#25 Chlordane-3

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 1914197
Conc: 3.58 ng/ml



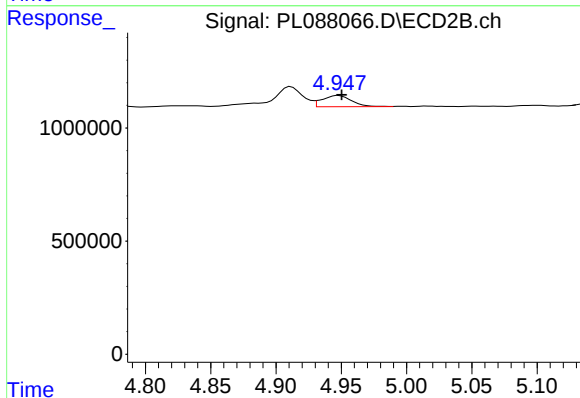
#25 Chlordane-3

R.T.: 4.911 min
Delta R.T.: 0.024 min
Response: 1479814
Conc: 9.37 ng/ml



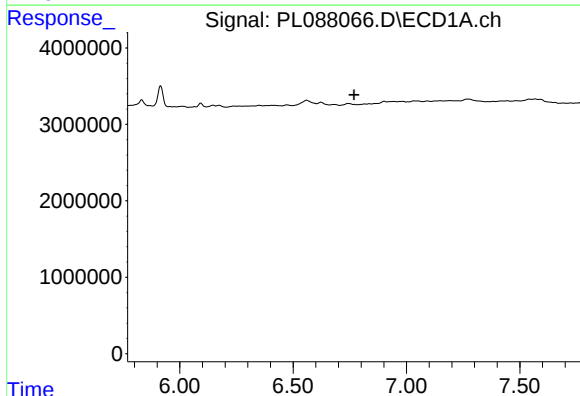
#26 Chlordane-4

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 4298912
Conc: 6.54 ng/ml



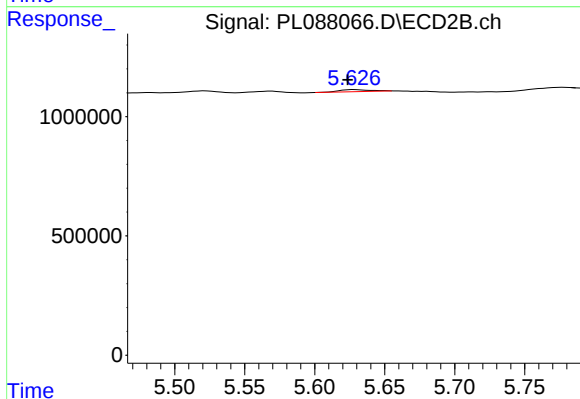
#26 Chlordane-4

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 776310
Conc: 4.65 ng/ml



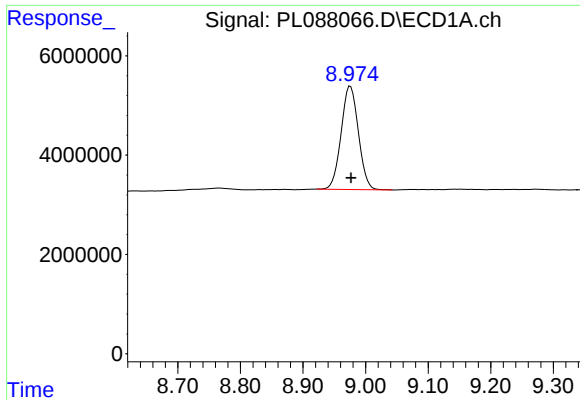
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



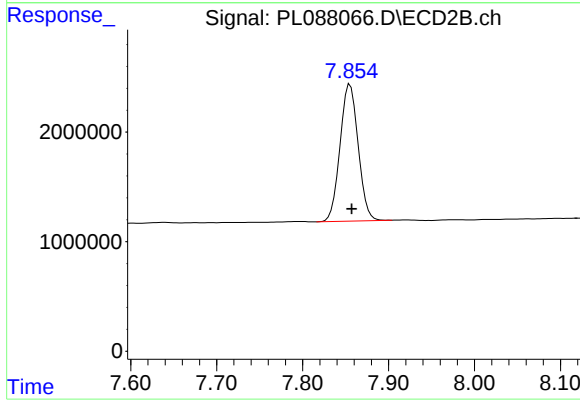
#27 Chlordane-5

R.T.: 5.628 min
Delta R.T.: 0.005 min
Response: 134328
Conc: 2.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.001 min
Response: 39957636
Conc: 14.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 18325424
Conc: 15.07 ng/ml