

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 23:50
 Operator : AR\AJ
 Sample : 04953-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:02:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

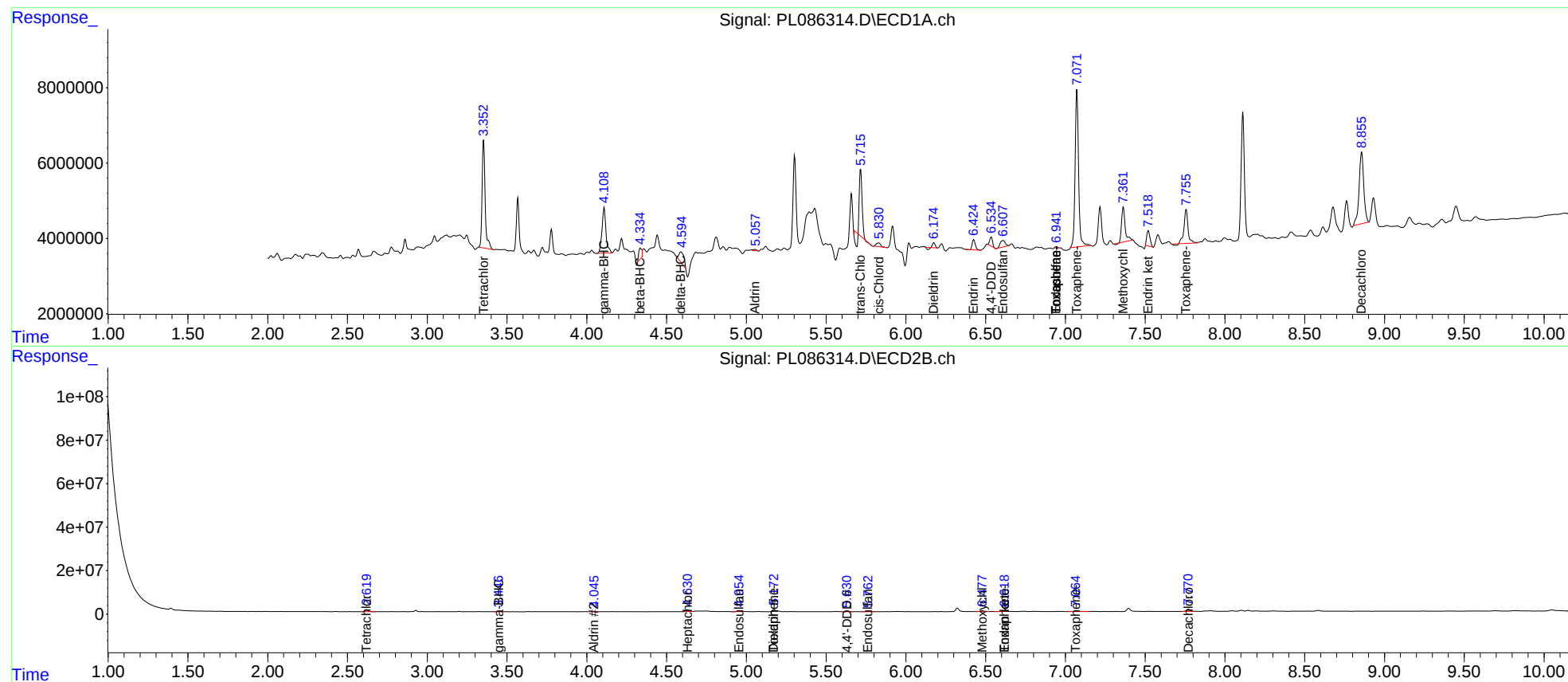
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	38288737	11265808	13.434	12.421
27)	SA Decachlor...	8.857	7.771	39185746	15483648	15.724	13.488
Target Compounds							
2)	A alpha-BHC	3.778f	0.000	30365	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.109f	3.447	20762064	3358317	5.169	2.800 #
5)	MB Aldrin	5.055	4.046	486457	1995520	0.122	1.652 #
6)	B beta-BHC	4.335	0.000	3116656	0	1.683	N.D. #
7)	B delta-BHC	4.590	0.000	6071391	0	1.632	N.D. #
8)	B Heptachlo...	5.499	4.632f	68789	10532577	<MDL	9.031 #
9)	A Endosulfan I	5.917f	4.956	-65406	5716061	N.D.	5.324
10)	B trans-Chl...	5.717f	0.000	18304621	0	5.234	N.D. #
11)	B cis-Chlor...	5.830	0.000	1908857	0	0.543	N.D. #
13)	MA Dieldrin	6.175	5.173	967682	7707313	0.275	6.356 #
14)	MA Endrin	6.425f	0.000	3648111	0	1.244	N.D. #
15)	B Endosulfa...	6.609	5.763	3787845	1907814	1.210	1.752 #
16)	A 4,4'-DDD	6.535	5.631	3078378	2053511	1.298	2.346 #
18)	B Endrin al...	6.731	0.000	144015	0	<MDL	N.D. #
19)	B Endosulfa...	6.943	0.000	290284	0	0.102	N.D. #
20)	A Methoxychlor	7.363	6.479	14575300	6214585	11.557	10.834
21)	B Endrin ke...	7.520f	6.619f	5696526	5192959	1.977	4.214 #
22)	Toxaphene-1	6.020	5.173	-894402	7707313	N.D.	1367.594
23)	Toxaphene-2	6.943f	0.000	290284	0	3.359	N.D. #
24)	Toxaphene-3	6.943	6.619f	290284	5192959	4.625	141.193 #
25)	Toxaphene-4	7.072	0.000	63116673	0	1679.477	N.D. #
26)	Toxaphene-5	7.757	7.065f	15723513	6866613	356.270	516.063 #

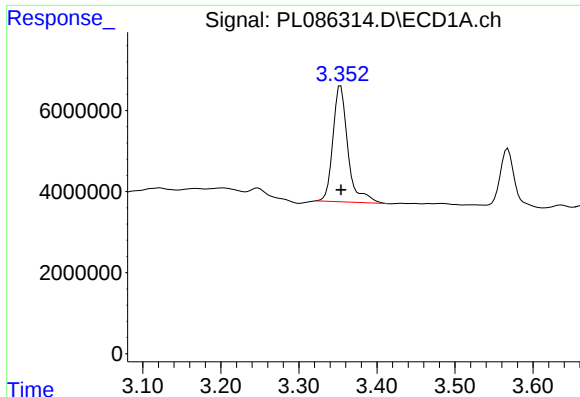
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 23:50
Operator : AR\AJ
Sample : 04953-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 05:02:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

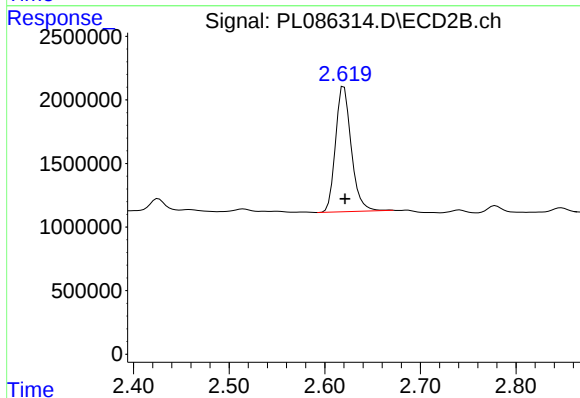
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





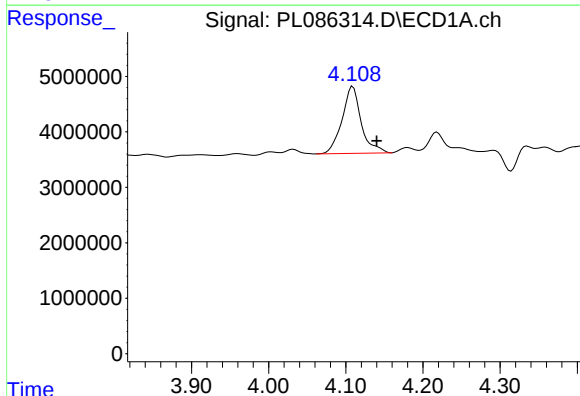
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 38288737
Conc: 13.43 ng/ml



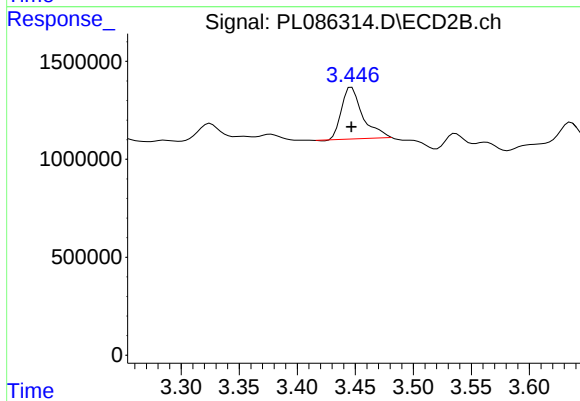
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 11265808
Conc: 12.42 ng/ml



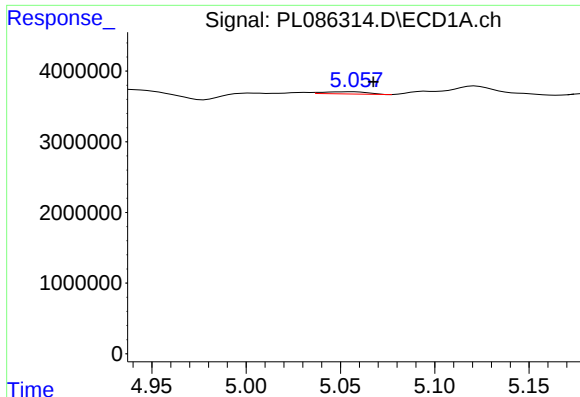
#3 gamma-BHC (Lindane)

R.T.: 4.109 min
Delta R.T.: -0.031 min
Response: 20762064
Conc: 5.17 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 3358317
Conc: 2.80 ng/ml



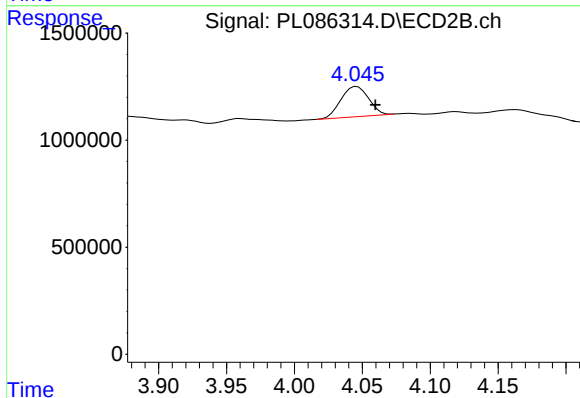
#5 Aldrin

R.T.: 5.055 min

Delta R.T.: -0.012 min

Response: 486457

Conc: 0.12 ng/ml



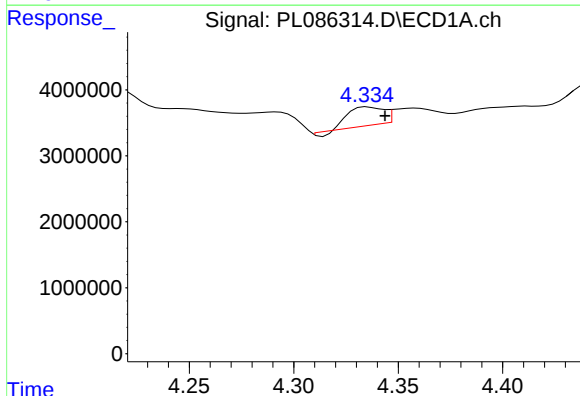
#5 Aldrin

R.T.: 4.046 min

Delta R.T.: -0.014 min

Response: 1995520

Conc: 1.65 ng/ml



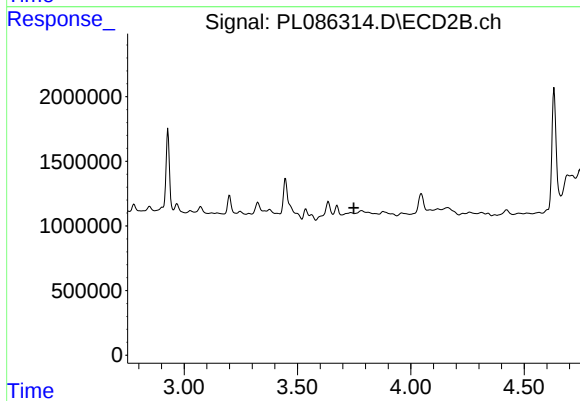
#6 beta-BHC

R.T.: 4.335 min

Delta R.T.: -0.008 min

Response: 3116656

Conc: 1.68 ng/ml



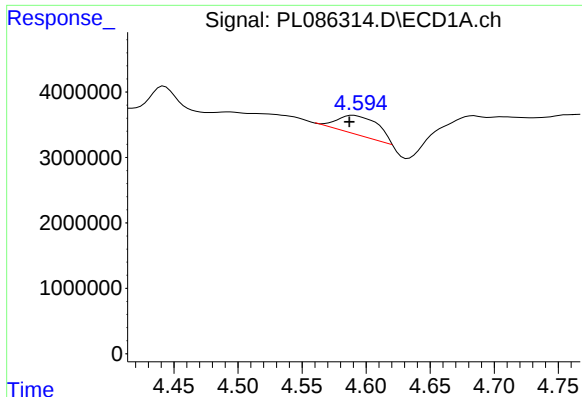
#6 beta-BHC

R.T.: 0.000 min

Exp R.T.: 3.749 min

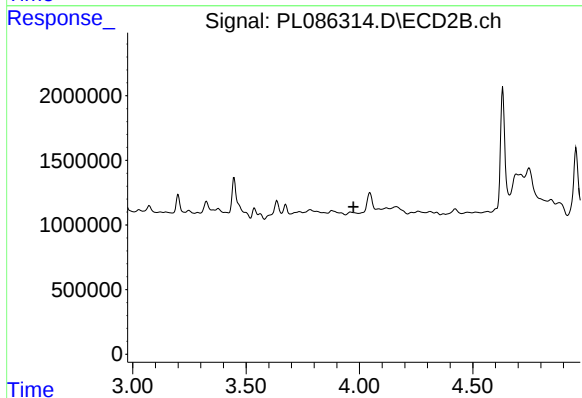
Response: 0

Conc: N.D.



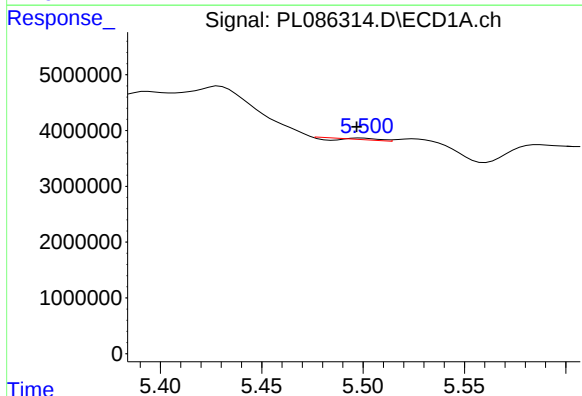
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.003 min
Response: 6071391
Conc: 1.63 ng/ml



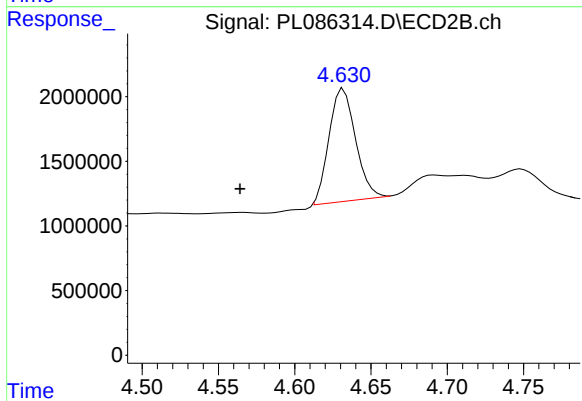
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 3.974 min
Response: 0
Conc: N.D.



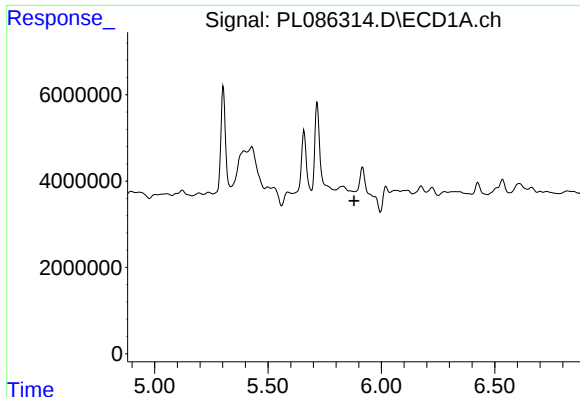
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.002 min
Response: 68789
Conc: N.D.



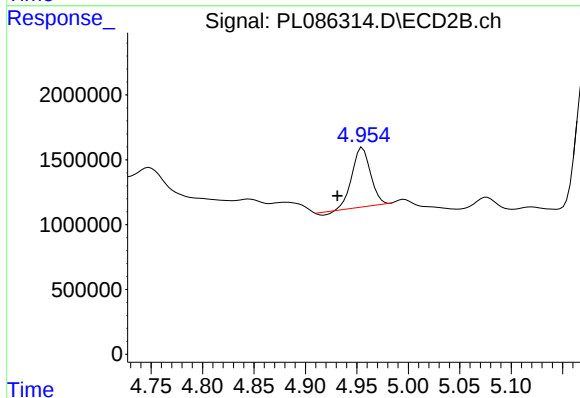
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: 0.068 min
Response: 10532577
Conc: 9.03 ng/ml



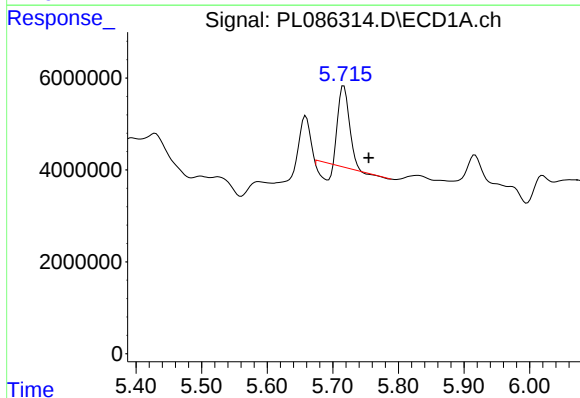
#9 Endosulfan I

R.T.: 5.917 min
Delta R.T.: 0.037 min
Response: -65406
Conc: N.D.



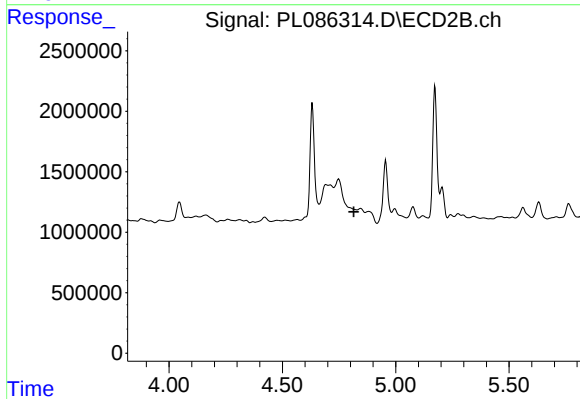
#9 Endosulfan I

R.T.: 4.956 min
Delta R.T.: 0.024 min
Response: 5716061
Conc: 5.32 ng/ml



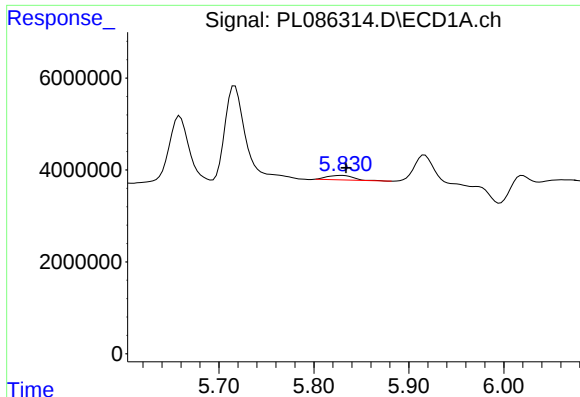
#10 trans-Chlordane

R.T.: 5.717 min
Delta R.T.: -0.038 min
Response: 18304621
Conc: 5.23 ng/ml



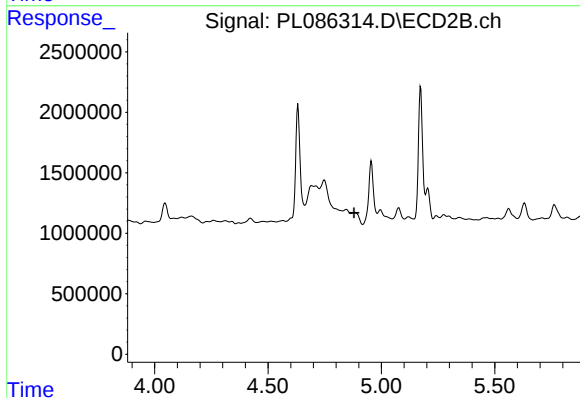
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



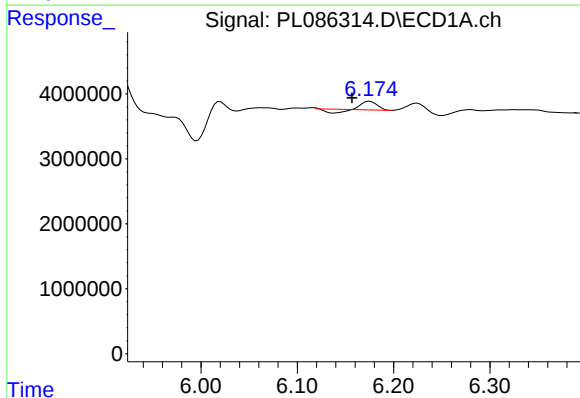
#11 cis-Chlordane

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 1908857
Conc: 0.54 ng/ml



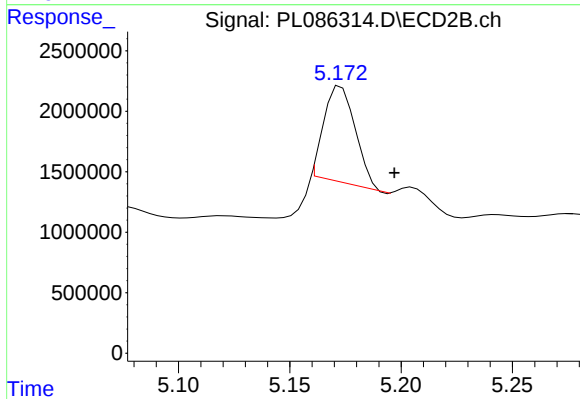
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



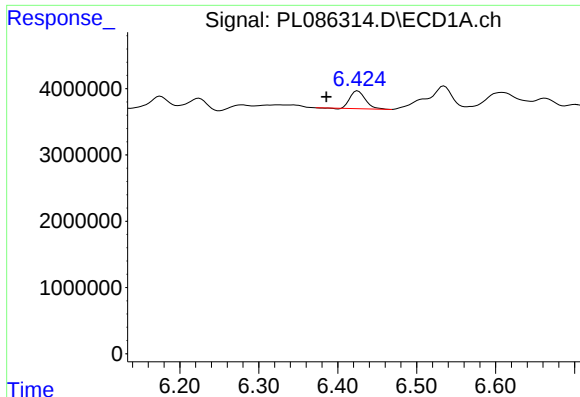
#13 Dieldrin

R.T.: 6.175 min
Delta R.T.: 0.018 min
Response: 967682
Conc: 0.28 ng/ml



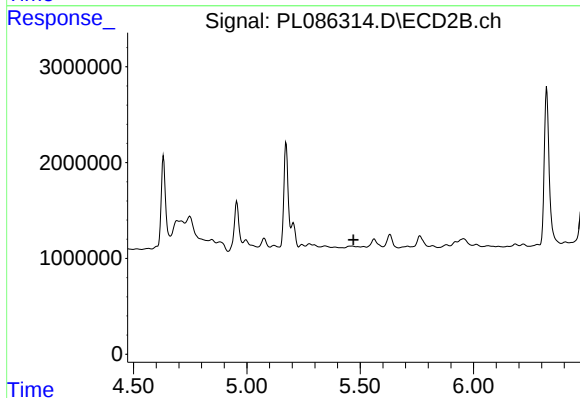
#13 Dieldrin

R.T.: 5.173 min
Delta R.T.: -0.024 min
Response: 7707313
Conc: 6.36 ng/ml



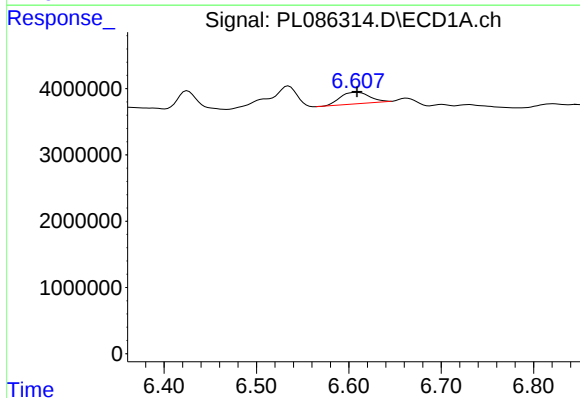
#14 Endrin

R.T.: 6.425 min
Delta R.T.: 0.040 min
Response: 3648111
Conc: 1.24 ng/ml



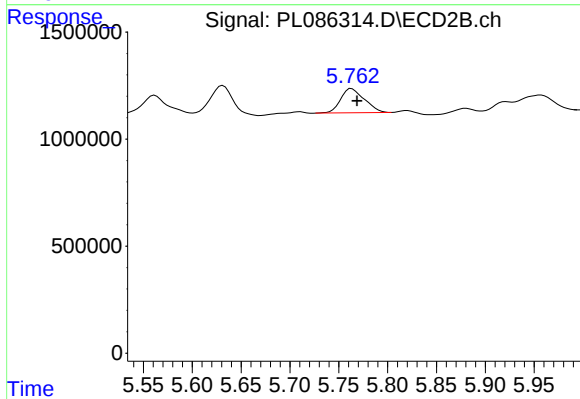
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



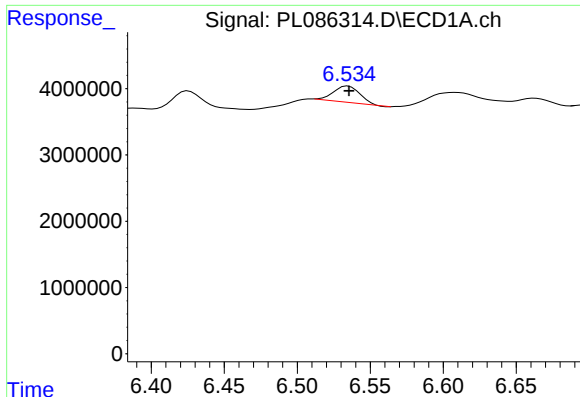
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3787845
Conc: 1.21 ng/ml



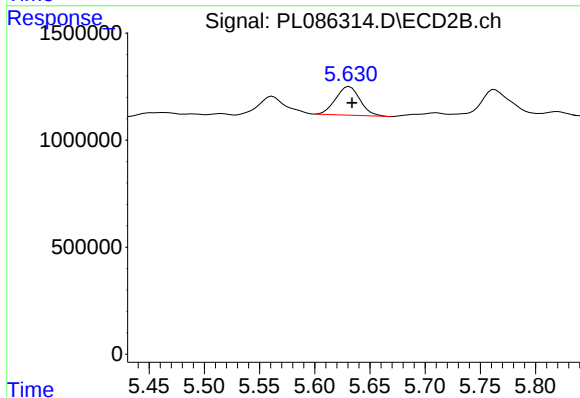
#15 Endosulfan II

R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 1907814
Conc: 1.75 ng/ml



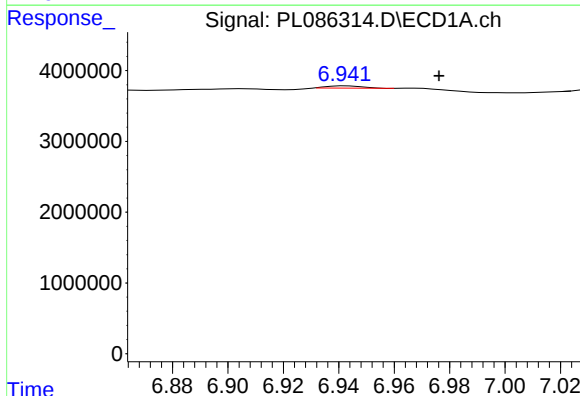
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 3078378
Conc: 1.30 ng/ml



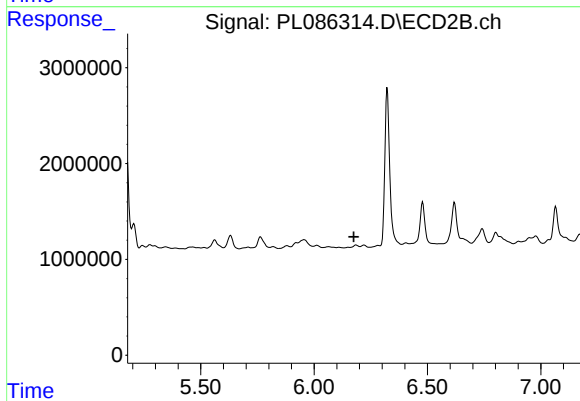
#16 4,4'-DDD

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 2053511
Conc: 2.35 ng/ml



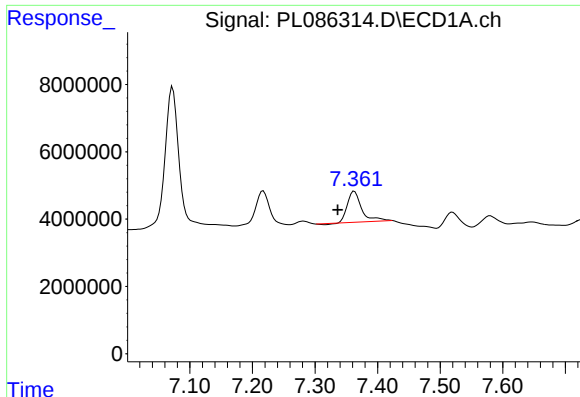
#19 Endosulfan Sulfate

R.T.: 6.943 min
Delta R.T.: -0.034 min
Response: 290284
Conc: 0.10 ng/ml



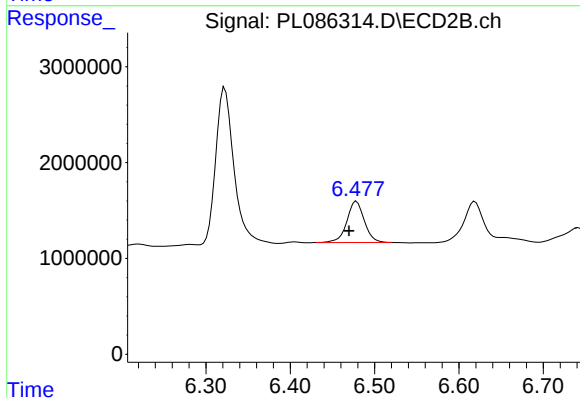
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.



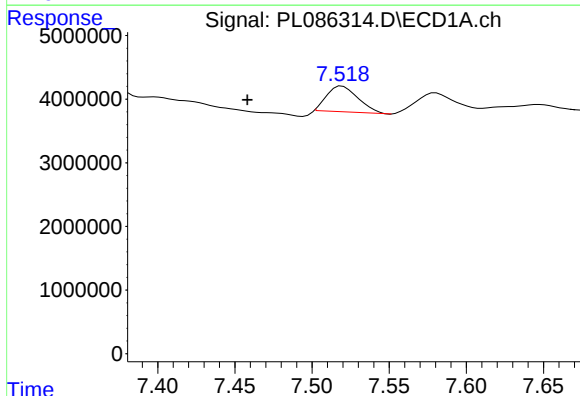
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: 0.027 min
Response: 14575300
Conc: 11.56 ng/ml



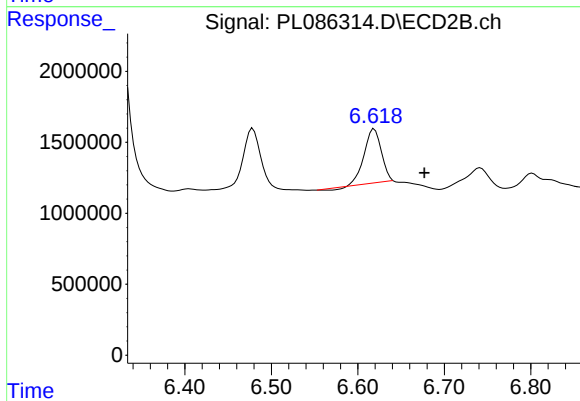
#20 Methoxychlor

R.T.: 6.479 min
Delta R.T.: 0.009 min
Response: 6214585
Conc: 10.83 ng/ml



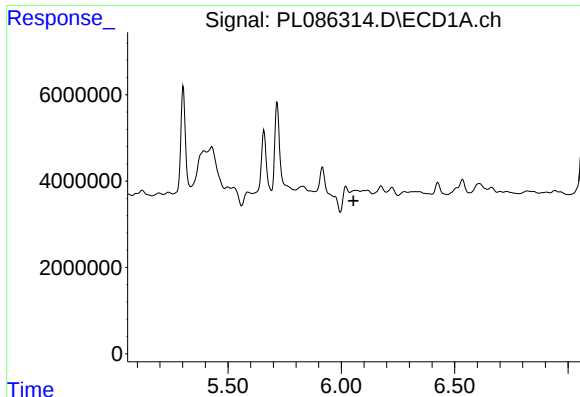
#21 Endrin ketone

R.T.: 7.520 min
Delta R.T.: 0.061 min
Response: 5696526
Conc: 1.98 ng/ml



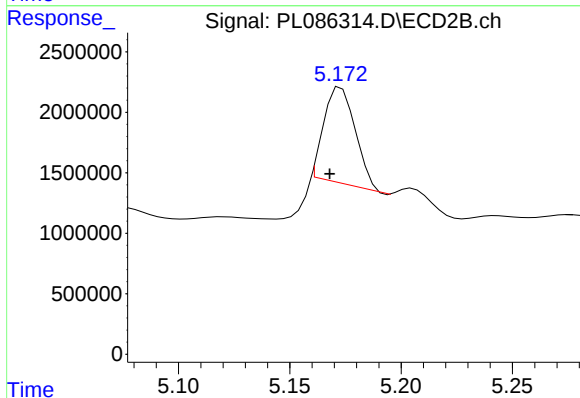
#21 Endrin ketone

R.T.: 6.619 min
Delta R.T.: -0.058 min
Response: 5192959
Conc: 4.21 ng/ml



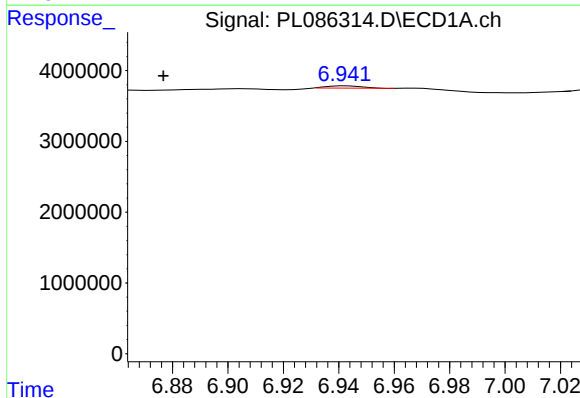
#22 Toxaphene-1

R.T.: 6.020 min
Delta R.T.: -0.034 min
Response: -894402
Conc: N.D.



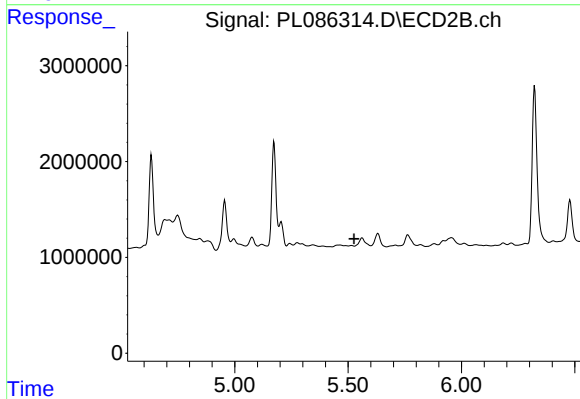
#22 Toxaphene-1

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 7707313
Conc: 1367.59 ng/ml



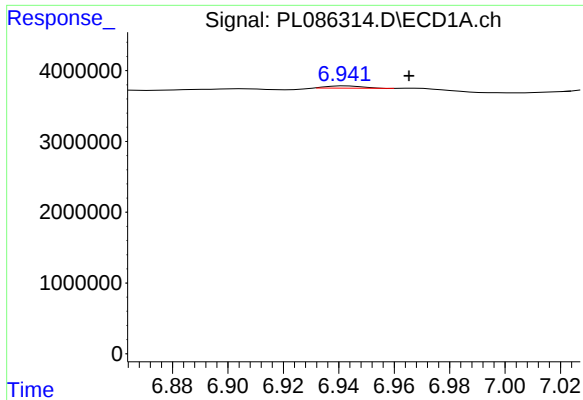
#23 Toxaphene-2

R.T.: 6.943 min
Delta R.T.: 0.066 min
Response: 290284
Conc: 3.36 ng/ml



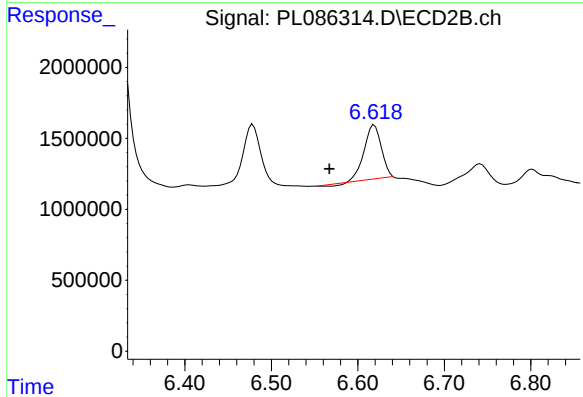
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.



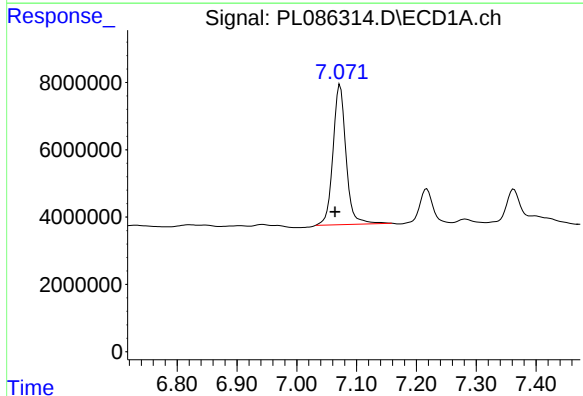
#24 Toxaphene-3

R.T.: 6.943 min
Delta R.T.: -0.023 min
Response: 290284
Conc: 4.63 ng/ml



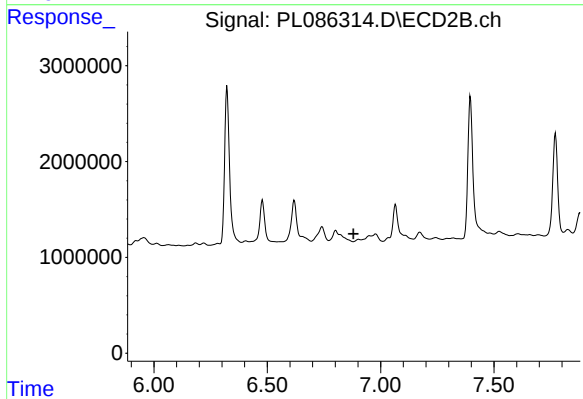
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: 0.052 min
Response: 5192959
Conc: 141.19 ng/ml



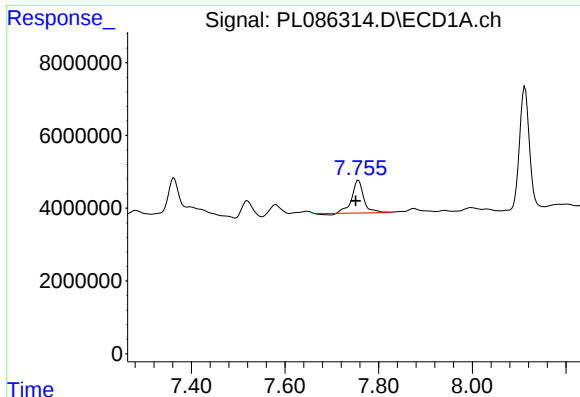
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: 0.008 min
Response: 63116673
Conc: 1679.48 ng/ml



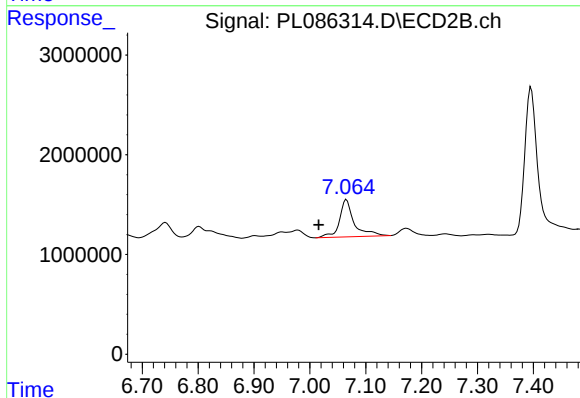
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



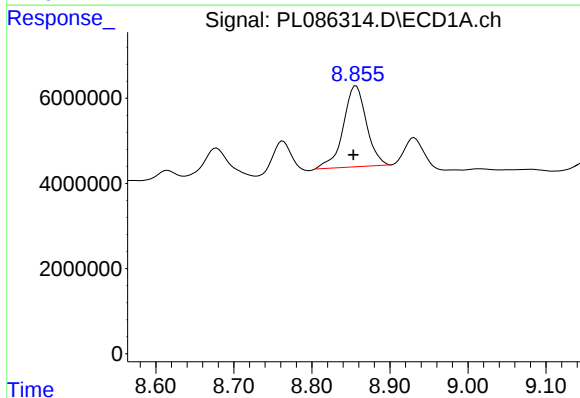
#26 Toxaphene-5

R.T.: 7.757 min
Delta R.T.: 0.006 min
Response: 15723513
Conc: 356.27 ng/ml



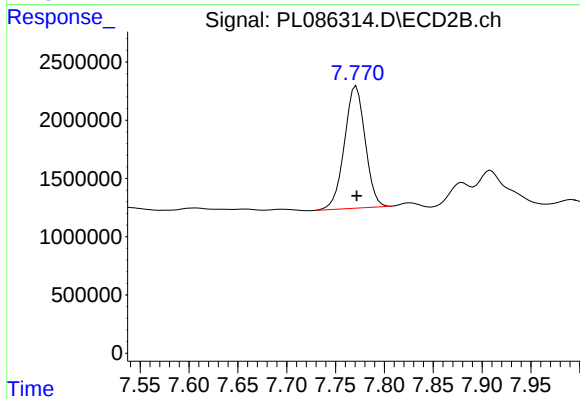
#26 Toxaphene-5

R.T.: 7.065 min
Delta R.T.: 0.049 min
Response: 6866613
Conc: 516.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: 0.003 min
Response: 39185746
Conc: 15.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 15483648
Conc: 13.49 ng/ml