

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 16:00
 Operator : AR\AJ
 Sample : 04948-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:28:07 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

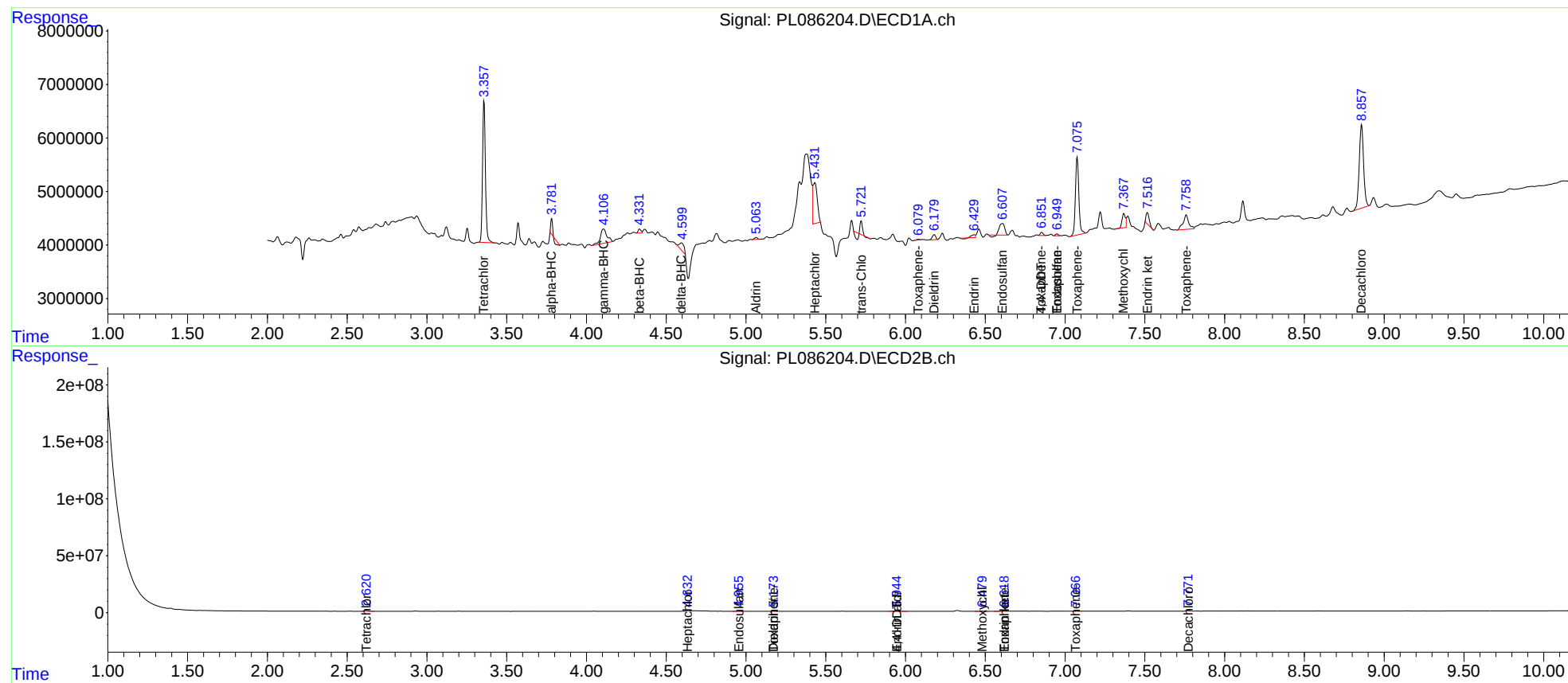
System Monitoring Compounds							
1)	SA Tetrachlo...	3.359	2.621	33222258	12383117	11.656	13.653
27)	SA Decachlor...	8.858	7.773	29764385	13738443	11.943	11.968
Target Compounds							
2)	A alpha-BHC	3.782f	0.000	1312048	0	0.313	N.D. #
3)	MA gamma-BHC...	4.108f	0.000	7716184	0	1.921	N.D. #
4)	MA Heptachlor	4.734	0.000	107462	0	<MDL	N.D. #
5)	MB Aldrin	5.065	0.000	504961	0	0.127	N.D. #
6)	B beta-BHC	4.333	0.000	923901	0	0.499	N.D. #
7)	B delta-BHC	4.595	0.000	2690088	0	0.723	N.D. #
8)	B Heptachlo...	5.432f	4.634f	14527463	1358020	4.284	1.164 #
9)	A Endosulfan I	5.844f	4.956	196439	1573510	<MDL	1.466 #
10)	B trans-Chl...	5.722	0.000	1297171	0	0.371	N.D. #
11)	B cis-Chlor...	5.844	0.000	196439	0	<MDL	N.D. #
13)	MA Dieldrin	6.180	5.174	1377649	1586048	0.392	1.308 #
14)	MA Endrin	6.430f	0.000	629370	0	0.215	N.D. #
15)	B Endosulfa...	6.608	0.000	4582587	0	1.464	N.D. #
17)	MA 4,4'-DDT	6.852	5.945f	783067	3825971	0.327	4.251 #
18)	B Endrin al...	6.742	5.945	-102181	3825971	N.D.	4.040
19)	B Endosulfa...	6.950	0.000	382142	0	0.134	N.D. #
20)	A Methoxychlor	7.368	6.481	3747065	2095136	2.971	3.652
21)	B Endrin ke...	7.516f	6.620f	2957061	2845692	1.026	2.309 #
22)	Toxaphene-1	6.081	5.174	152757	1586048	6.774	281.430 #
23)	Toxaphene-2	6.852	0.000	783067	0	9.062	N.D. #
24)	Toxaphene-3	6.950	6.620f	382142	2845692	6.089	77.373 #
25)	Toxaphene-4	7.076	0.000	21863459	0	581.767	N.D. #
26)	Toxaphene-5	7.760	7.067f	6634199	1224306	150.320	92.013 #

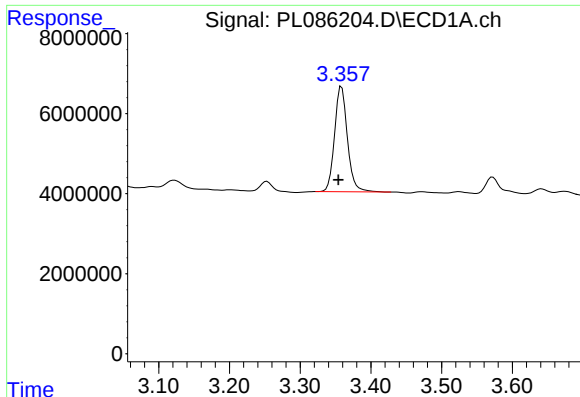
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086204.D
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Acq On : 27 Oct 2023 16:00
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ALS Vial : 19 Sample Multiplier: 1

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Quant Time: Oct 28 05:28:07 2023
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Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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Integrator: ChemStation

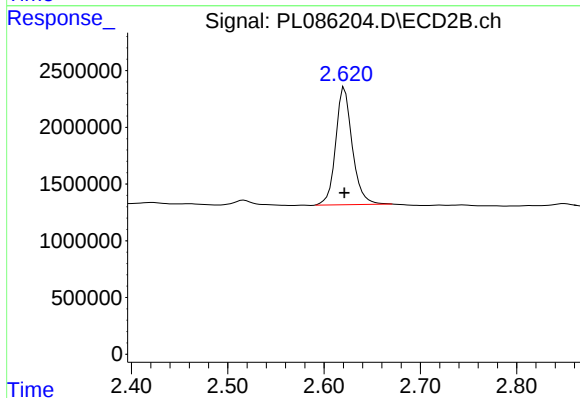
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





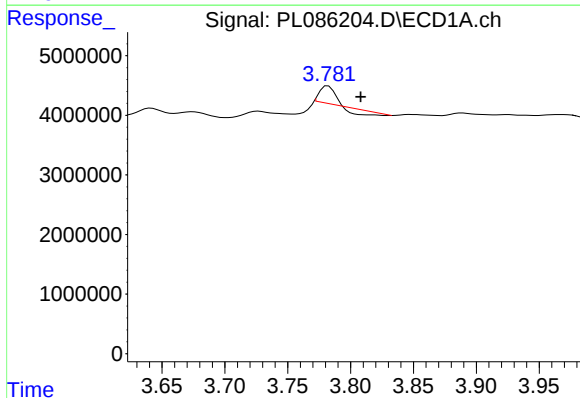
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.005 min
Response: 33222258
Conc: 11.66 ng/ml



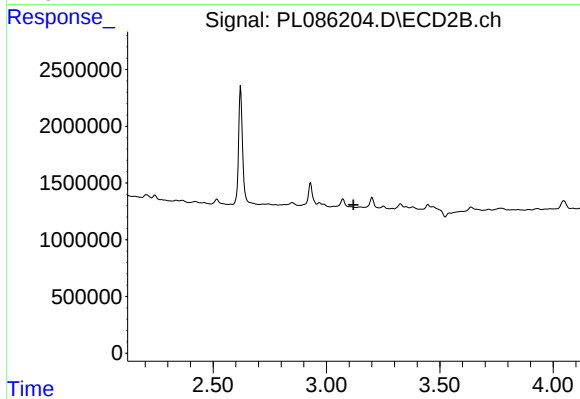
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 12383117
Conc: 13.65 ng/ml



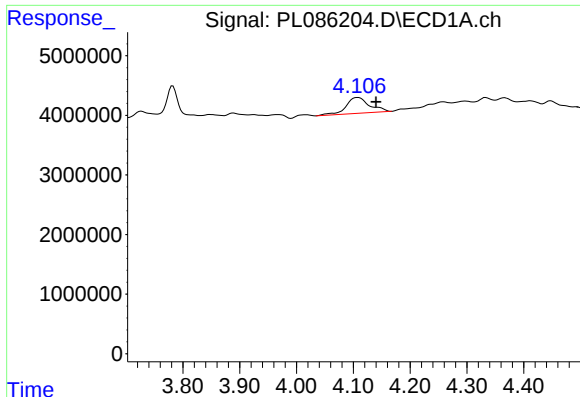
#2 alpha-BHC

R.T.: 3.782 min
Delta R.T.: -0.026 min
Response: 1312048
Conc: 0.31 ng/ml



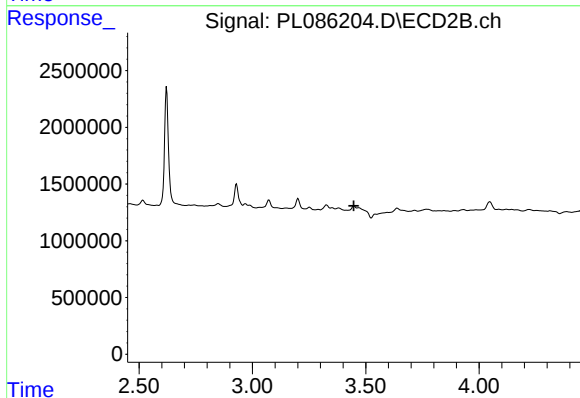
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.119 min
Response: 0
Conc: N.D.



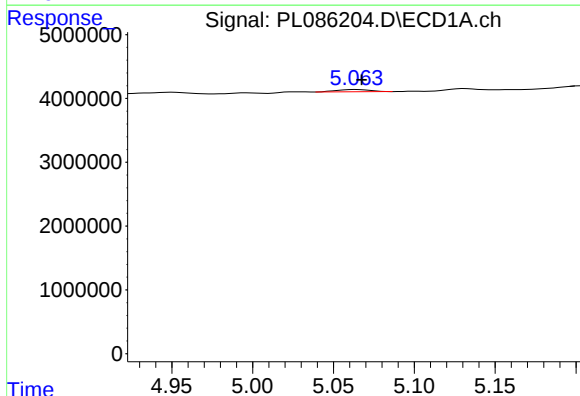
#3 gamma-BHC (Lindane)

R.T.: 4.108 min
Delta R.T.: -0.032 min
Response: 7716184
Conc: 1.92 ng/ml



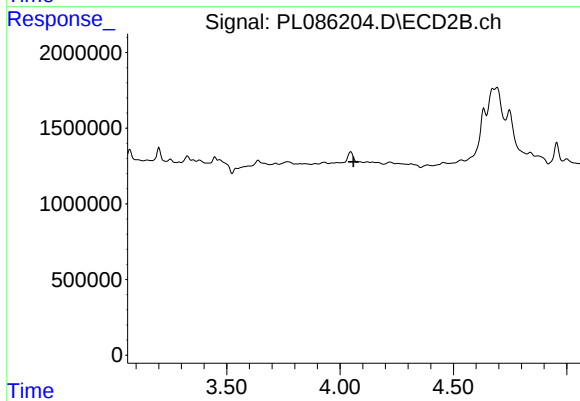
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.447 min
Response: 0
Conc: N.D.



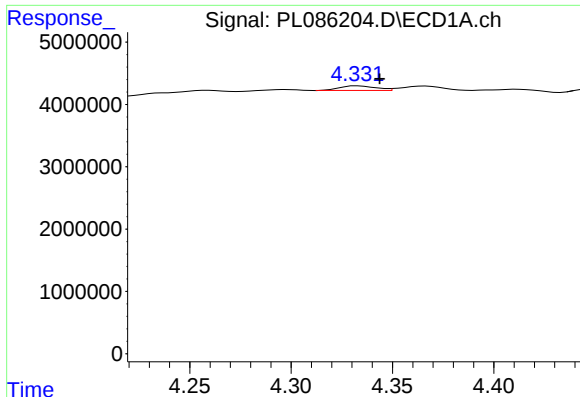
#5 Aldrin

R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 504961
Conc: 0.13 ng/ml



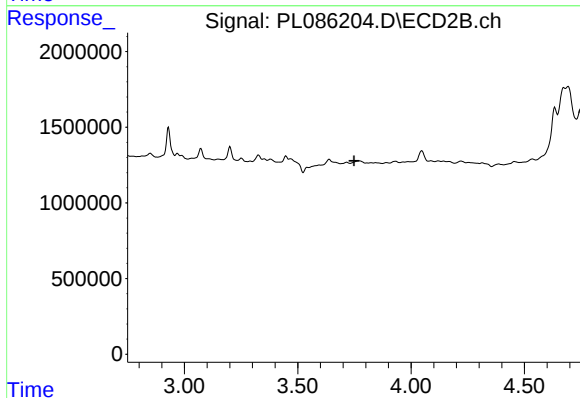
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



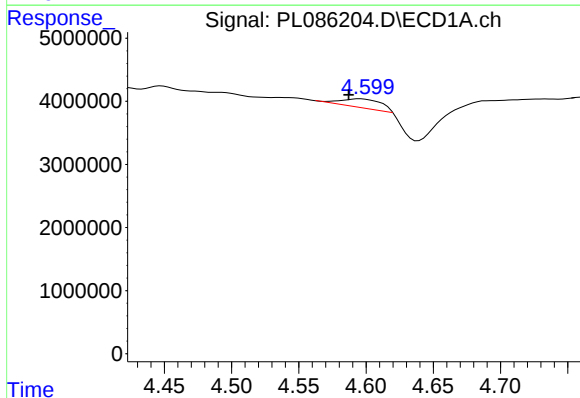
#6 beta-BHC

R.T.: 4.333 min
Delta R.T.: -0.011 min
Response: 923901
Conc: 0.50 ng/ml



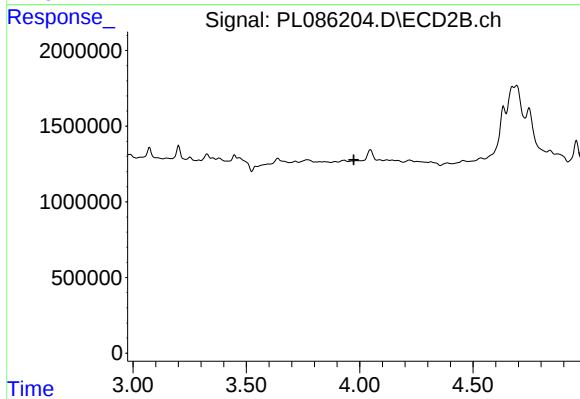
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.749 min
Response: 0
Conc: N.D.



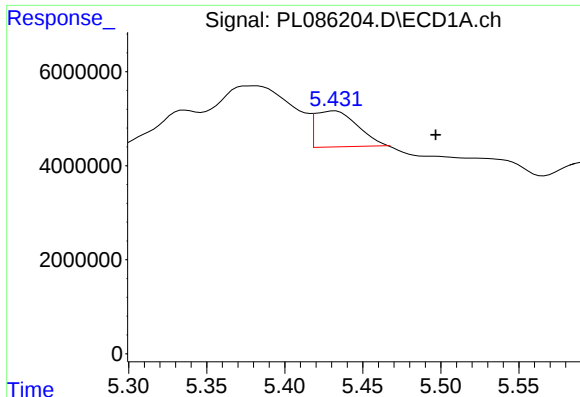
#7 delta-BHC

R.T.: 4.595 min
Delta R.T.: 0.008 min
Response: 2690088
Conc: 0.72 ng/ml



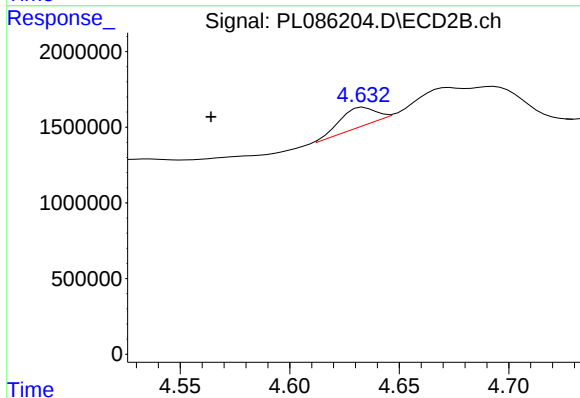
#7 delta-BHC

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



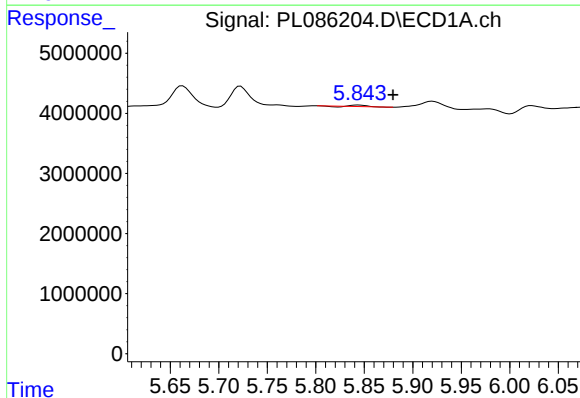
#8 Heptachlor epoxide

R.T.: 5.432 min
Delta R.T.: -0.064 min
Response: 14527463
Conc: 4.28 ng/ml



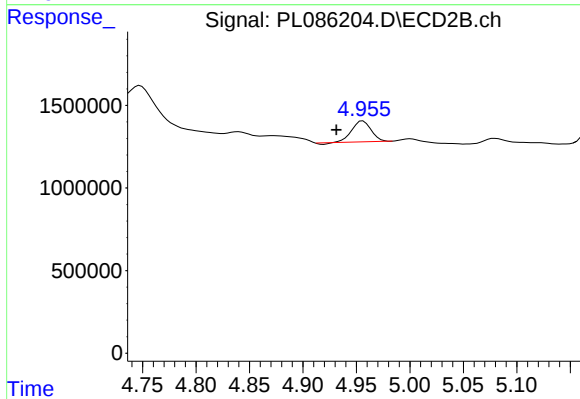
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: 0.070 min
Response: 1358020
Conc: 1.16 ng/ml



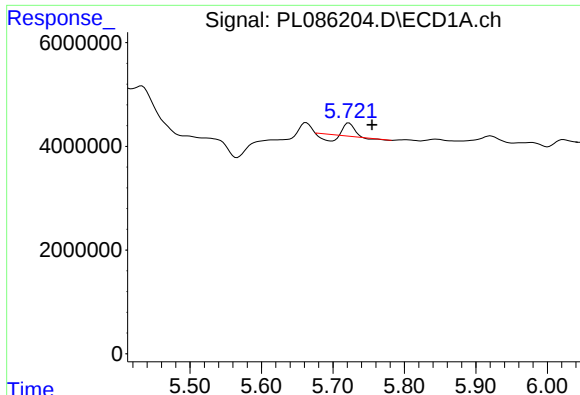
#9 Endosulfan I

R.T.: 5.844 min
Delta R.T.: -0.036 min
Response: 196439
Conc: N.D.



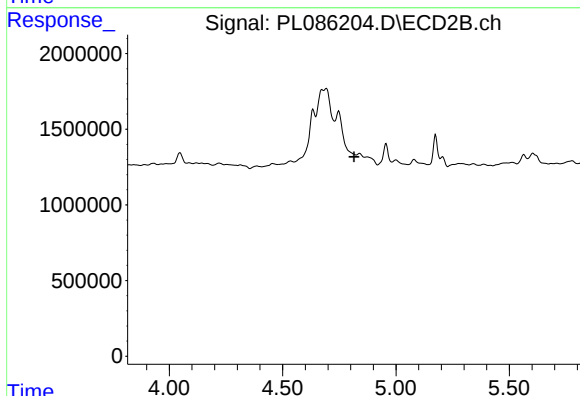
#9 Endosulfan I

R.T.: 4.956 min
Delta R.T.: 0.025 min
Response: 1573510
Conc: 1.47 ng/ml



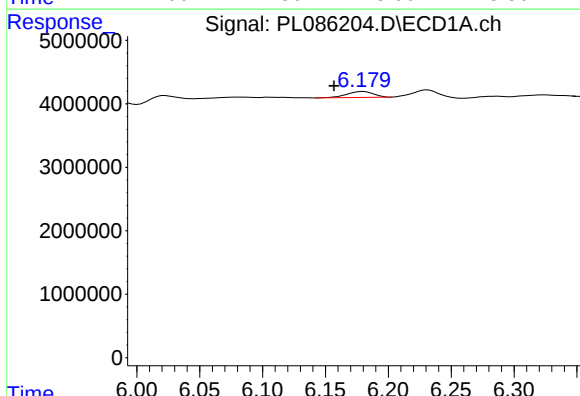
#10 trans-Chlordane

R.T.: 5.722 min
Delta R.T.: -0.032 min
Response: 1297171
Conc: 0.37 ng/ml



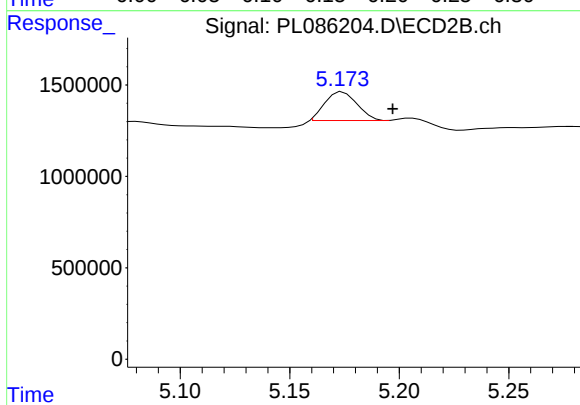
#10 trans-Chlordane

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



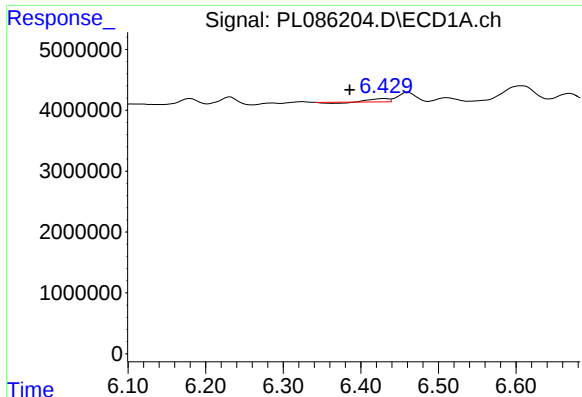
#13 Dieldrin

R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 1377649
Conc: 0.39 ng/ml



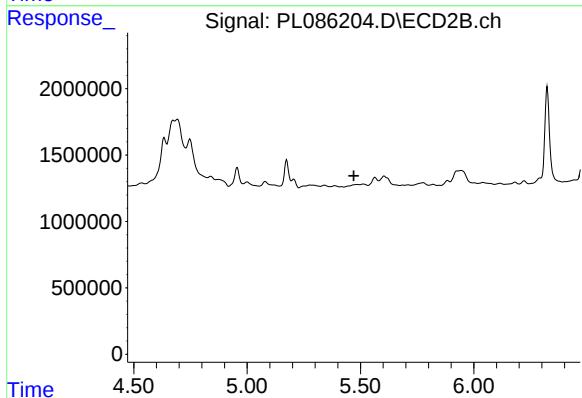
#13 Dieldrin

R.T.: 5.174 min
Delta R.T.: -0.023 min
Response: 1586048
Conc: 1.31 ng/ml



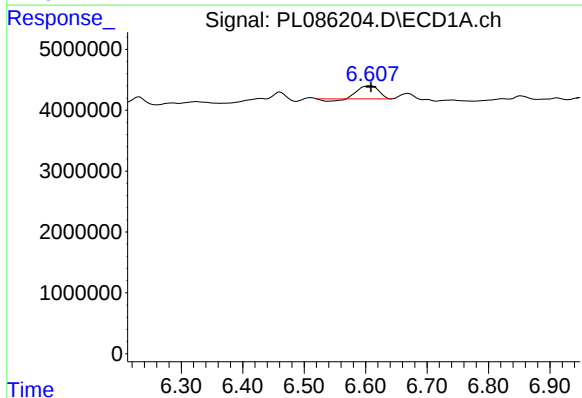
#14 Endrin

R.T.: 6.430 min
Delta R.T.: 0.044 min
Response: 629370
Conc: 0.21 ng/ml



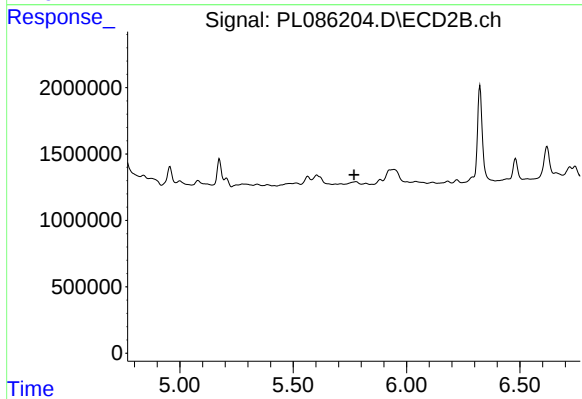
#14 Endrin

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



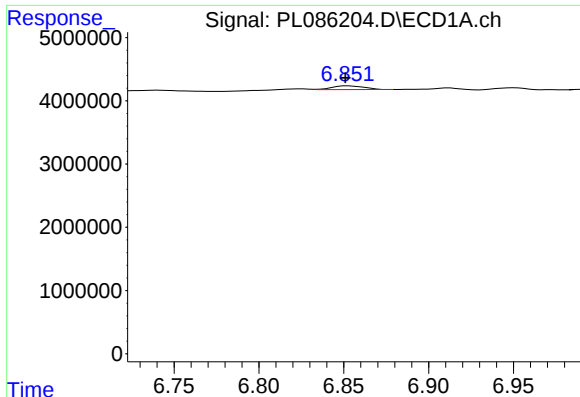
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 4582587
Conc: 1.46 ng/ml



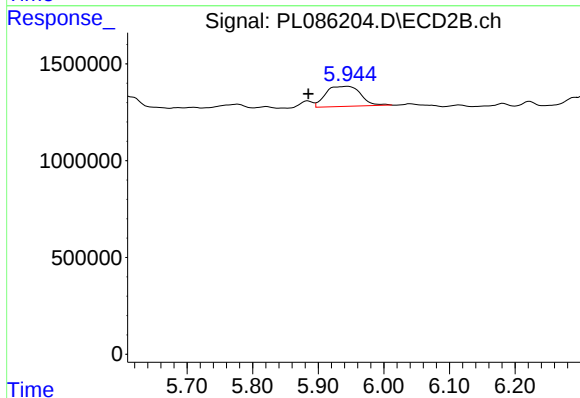
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



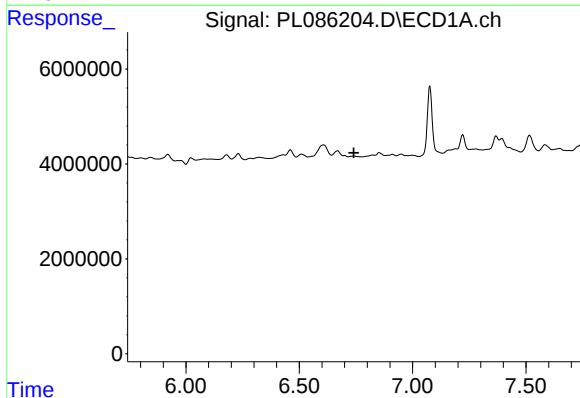
#17 4,4'-DDT

R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 783067
Conc: 0.33 ng/ml



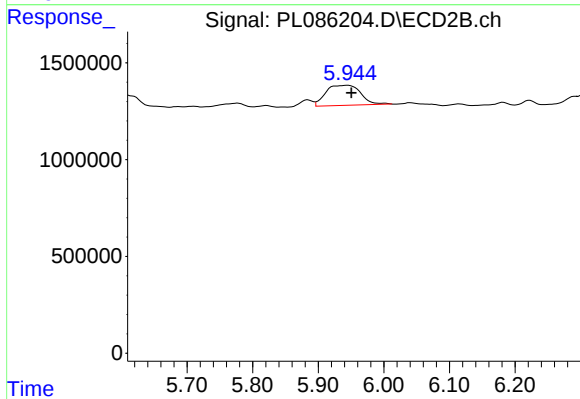
#17 4,4'-DDT

R.T.: 5.945 min
Delta R.T.: 0.060 min
Response: 3825971
Conc: 4.25 ng/ml



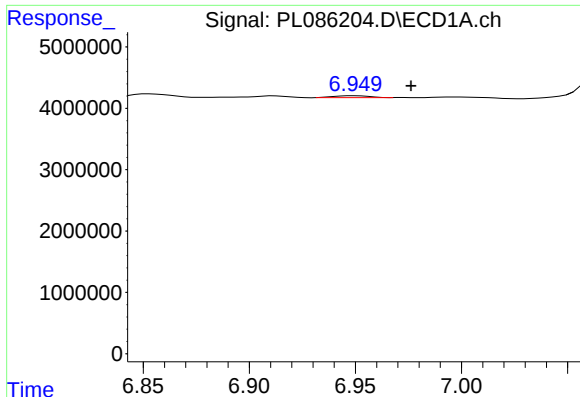
#18 Endrin aldehyde

R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: -102181
Conc: N.D.



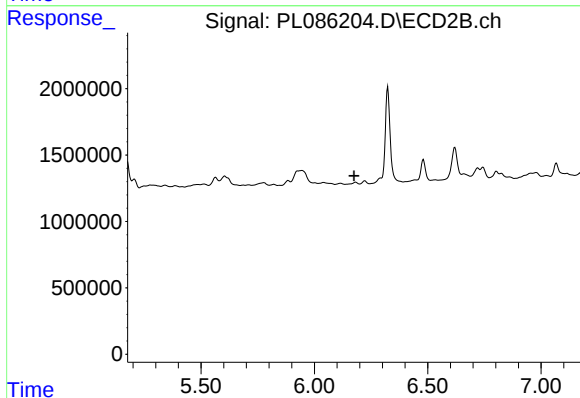
#18 Endrin aldehyde

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 3825971
Conc: 4.04 ng/ml



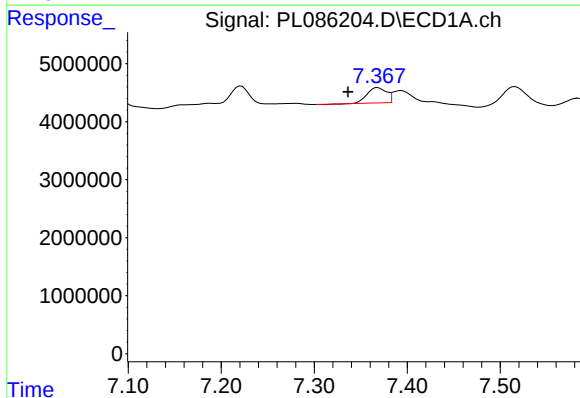
#19 Endosulfan Sulfate

R.T.: 6.950 min
Delta R.T.: -0.026 min
Response: 382142
Conc: 0.13 ng/ml



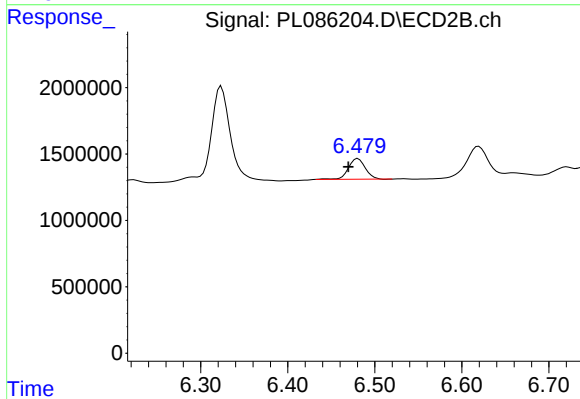
#19 Endosulfan Sulfate

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



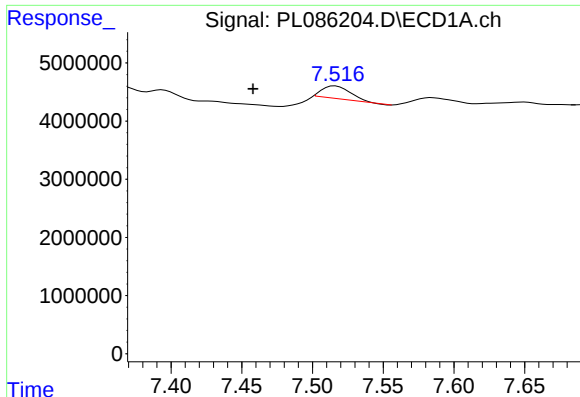
#20 Methoxychlor

R.T.: 7.368 min
Delta R.T.: 0.032 min
Response: 3747065
Conc: 2.97 ng/ml



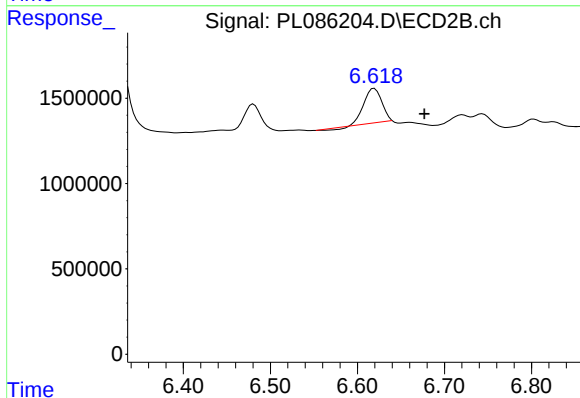
#20 Methoxychlor

R.T.: 6.481 min
Delta R.T.: 0.011 min
Response: 2095136
Conc: 3.65 ng/ml



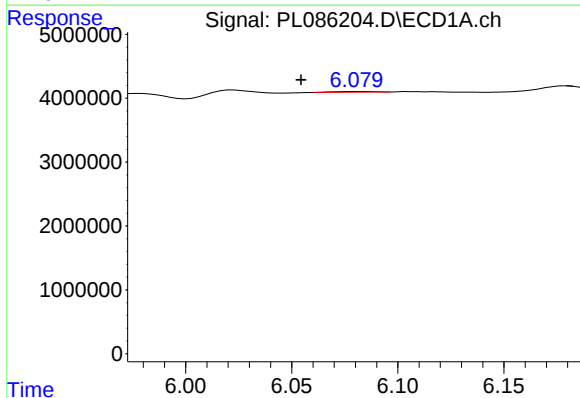
#21 Endrin ketone

R.T.: 7.516 min
Delta R.T.: 0.058 min
Response: 2957061
Conc: 1.03 ng/ml



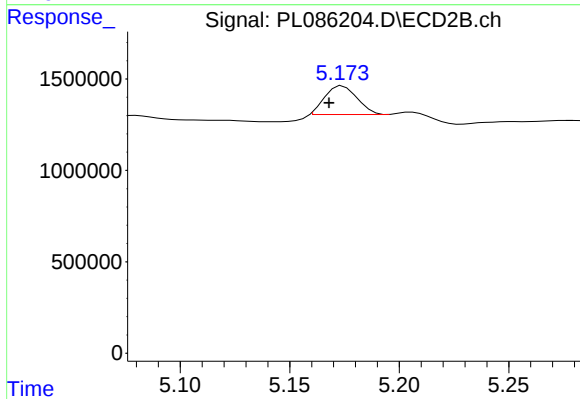
#21 Endrin ketone

R.T.: 6.620 min
Delta R.T.: -0.058 min
Response: 2845692
Conc: 2.31 ng/ml



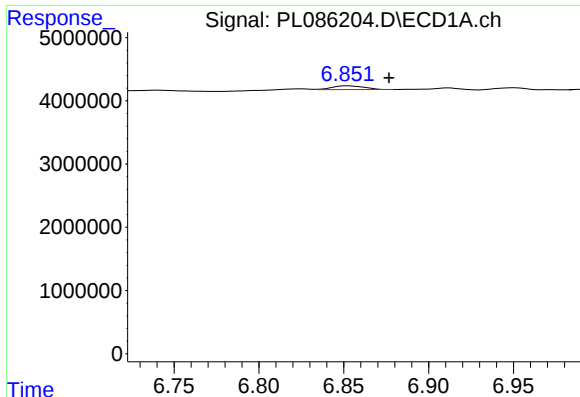
#22 Toxaphene-1

R.T.: 6.081 min
Delta R.T.: 0.027 min
Response: 152757
Conc: 6.77 ng/ml



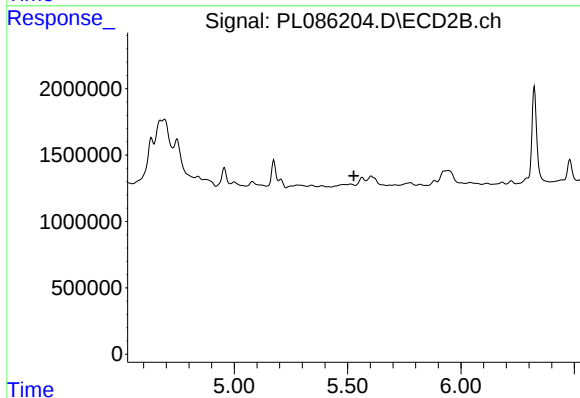
#22 Toxaphene-1

R.T.: 5.174 min
Delta R.T.: 0.006 min
Response: 1586048
Conc: 281.43 ng/ml



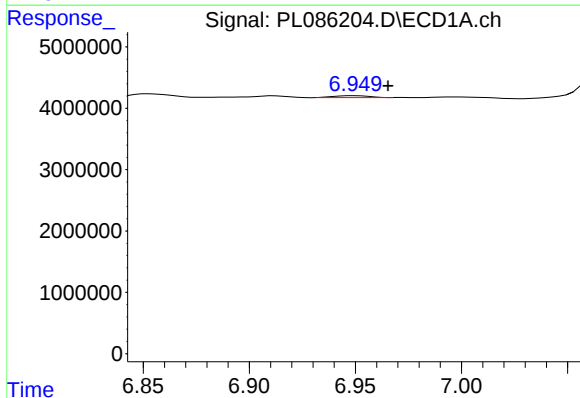
#23 Toxaphene-2

R.T.: 6.852 min
Delta R.T.: -0.024 min
Response: 783067
Conc: 9.06 ng/ml



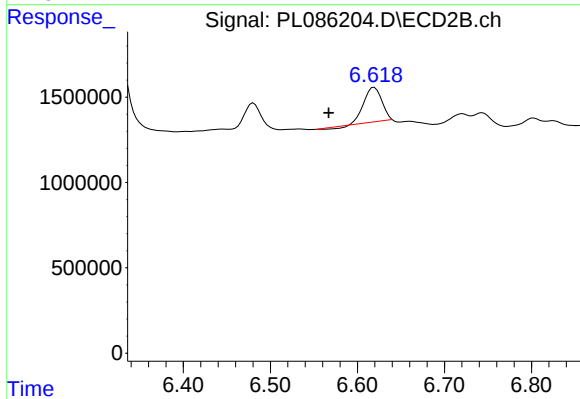
#23 Toxaphene-2

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



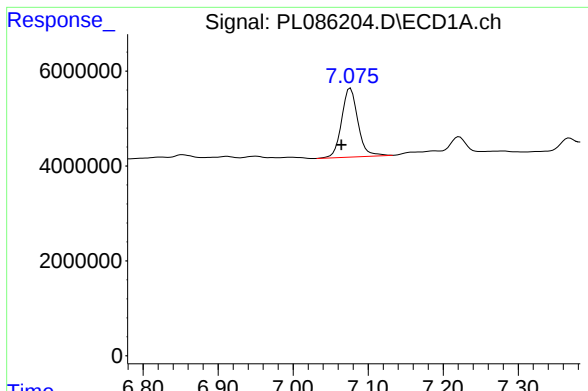
#24 Toxaphene-3

R.T.: 6.950 min
Delta R.T.: -0.015 min
Response: 382142
Conc: 6.09 ng/ml



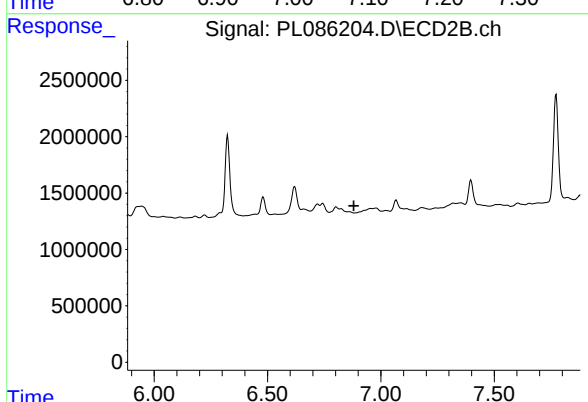
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: 0.052 min
Response: 2845692
Conc: 77.37 ng/ml



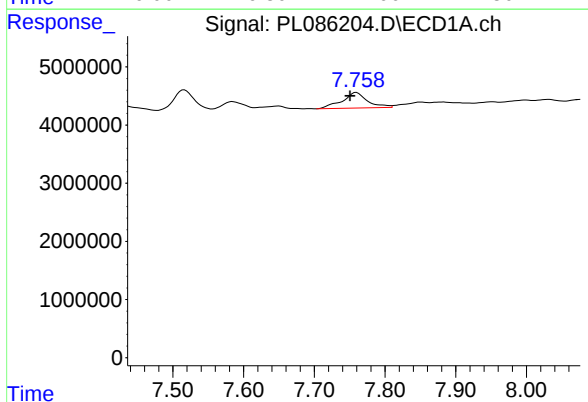
#25 Toxaphene-4

R.T.: 7.076 min
Delta R.T.: 0.012 min
Response: 21863459
Conc: 581.77 ng/ml



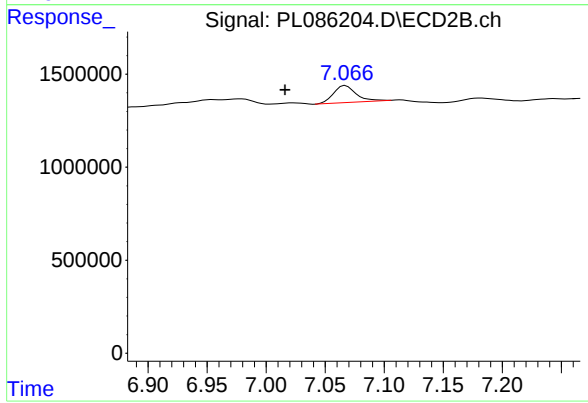
#25 Toxaphene-4

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



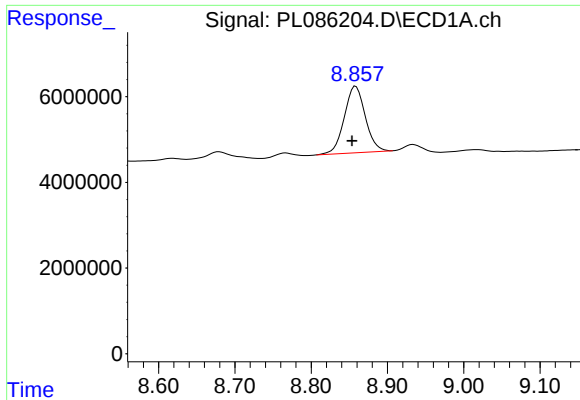
#26 Toxaphene-5

R.T.: 7.760 min
Delta R.T.: 0.009 min
Response: 6634199
Conc: 150.32 ng/ml



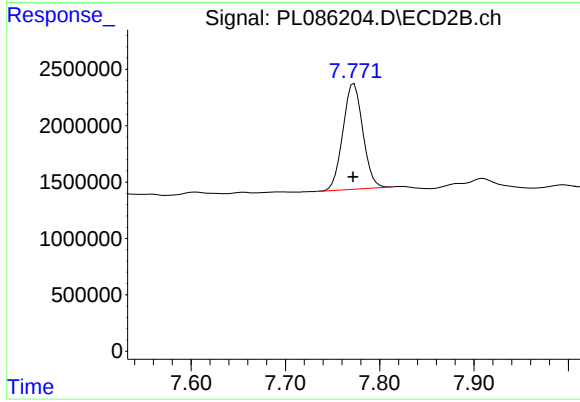
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: 0.051 min
Response: 1224306
Conc: 92.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.005 min
Response: 29764385
Conc: 11.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.773 min
Delta R.T.: 0.001 min
Response: 13738443
Conc: 11.97 ng/ml