

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 00:32
 Operator : AR\AJ
 Sample : 04953-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:03:25 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

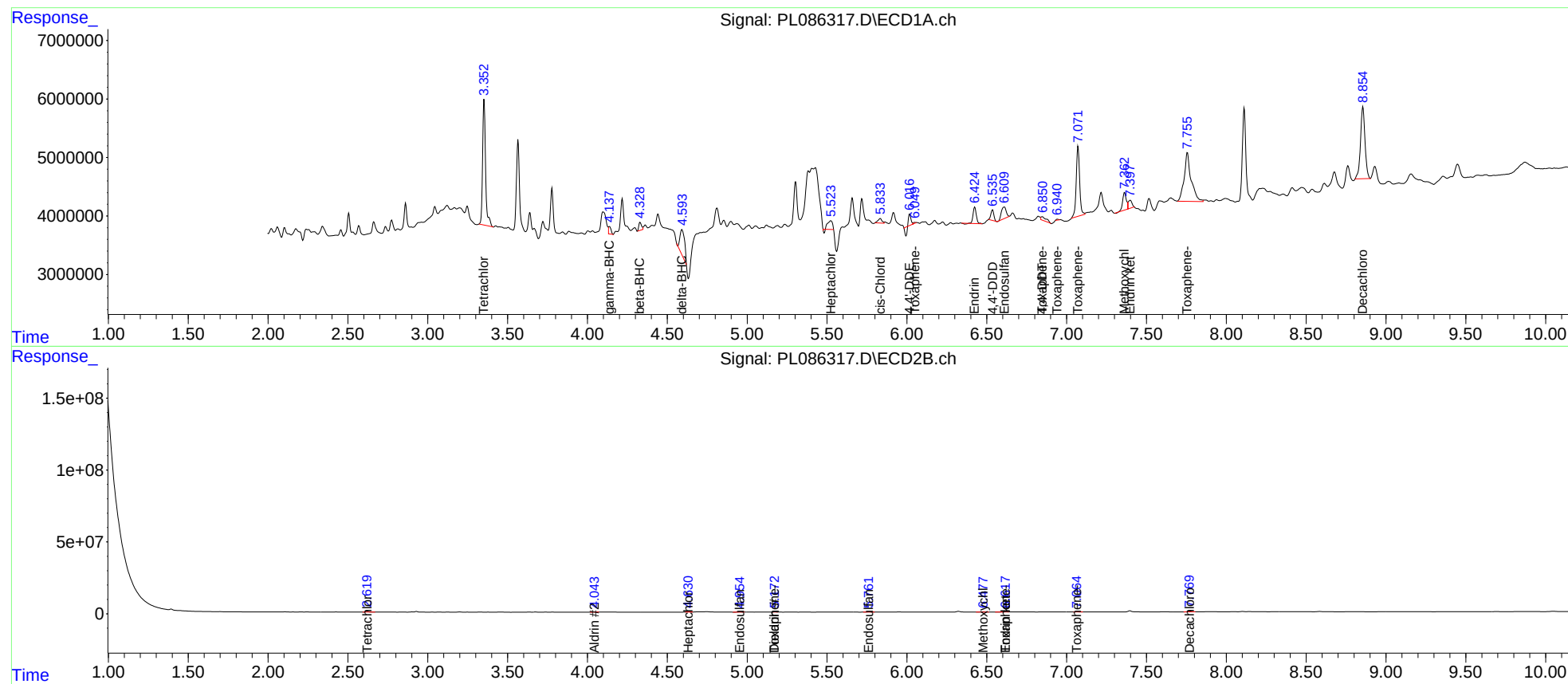
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.620	27931215	8544357	9.800	9.420
27)	SA Decachlor...	8.855	7.771	24151986	9791758	9.691	8.530
Target Compounds							
2)	A alpha-BHC	3.844f	0.000	190674	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.138	0.000	1416169	0	0.353	N.D. #
4)	MA Heptachlor	4.729	0.000	51095	0	<MDL	N.D. #
5)	MB Aldrin	5.054	4.045	237639	1915246	<MDL	1.586 #
6)	B beta-BHC	4.330	0.000	1564905	0	0.845	N.D. #
7)	B delta-BHC	4.591	0.000	8585974	0	2.308	N.D. #
8)	B Heptachlo...	5.524	4.632f	2909037	3060727	0.858	2.624 #
9)	A Endosulfan I	5.917f	4.955	203075	1773897	<MDL	1.652 #
10)	B trans-Chl...	5.759	0.000	175971	0	<MDL	N.D. #
11)	B cis-Chlor...	5.834	0.000	1384417	0	0.394	N.D. #
12)	B 4,4'-DDE	6.018	0.000	753921	0	0.240	N.D. #
13)	MA Dieldrin	6.175	5.173	250879	1625450	<MDL	1.340 #
14)	MA Endrin	6.425f	0.000	3828084	0	1.305	N.D. #
15)	B Endosulfa...	6.610	5.762	4155677	1814895	1.328	1.667 #
16)	A 4,4'-DDD	6.536	0.000	2395707	0	1.010	N.D. #
17)	MA 4,4'-DDT	6.848	0.000	1513706	0	0.632	N.D. #
19)	B Endosulfa...	6.943	0.000	124783	0	<MDL	N.D. #
20)	A Methoxychlor	7.363	6.479	4640622	1834162	3.680	3.197
21)	B Endrin ke...	7.399f	6.619f	2320274	1872582	0.805	1.520 #
22)	Toxaphene-1	6.051	5.173	243657	1625450	10.805	288.422 #
23)	Toxaphene-2	6.848	0.000	1513706	0	17.516	N.D. #
24)	Toxaphene-3	6.943	6.619f	124783	1872582	1.988	50.914 #
25)	Toxaphene-4	7.072	0.000	17802408	0	473.706	N.D. #
26)	Toxaphene-5	7.756	7.065f	25261395	2140295	572.383	160.855 #

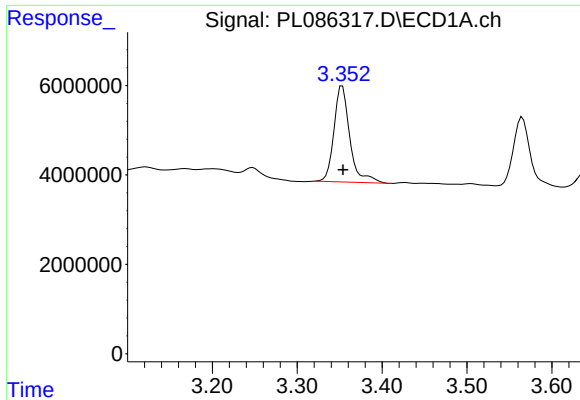
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 00:32
Operator : AR\AJ
Sample : 04953-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 05:03:25 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

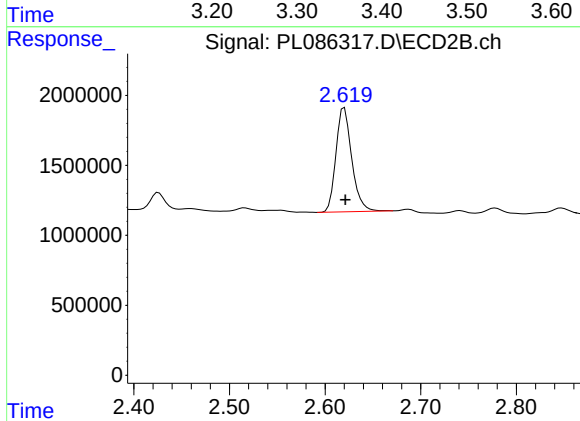
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





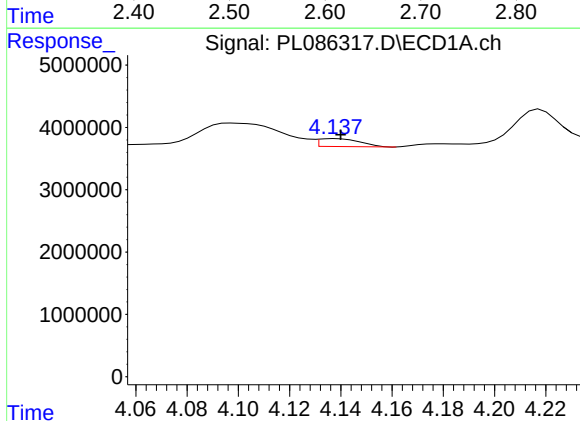
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 27931215
Conc: 9.80 ng/ml



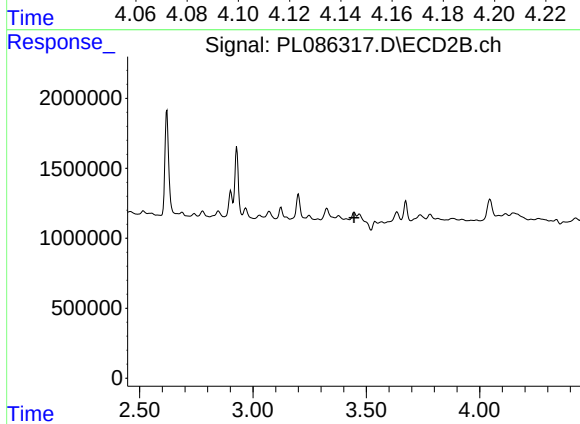
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 8544357
Conc: 9.42 ng/ml



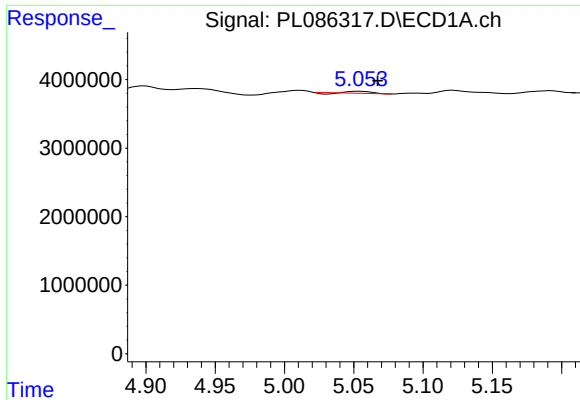
#3 gamma-BHC (Lindane)

R.T.: 4.138 min
Delta R.T.: -0.002 min
Response: 1416169
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

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



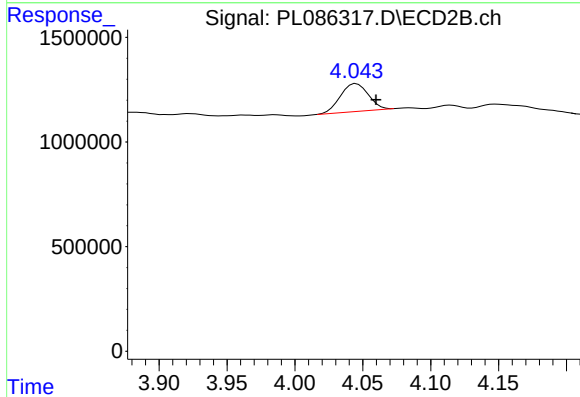
#5 Aldrin

R.T.: 5.054 min

Delta R.T.: -0.014 min

Response: 237639

Conc: N.D.



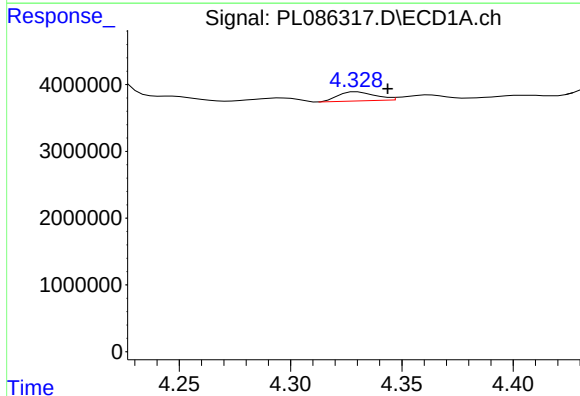
#5 Aldrin

R.T.: 4.045 min

Delta R.T.: -0.014 min

Response: 1915246

Conc: 1.59 ng/ml



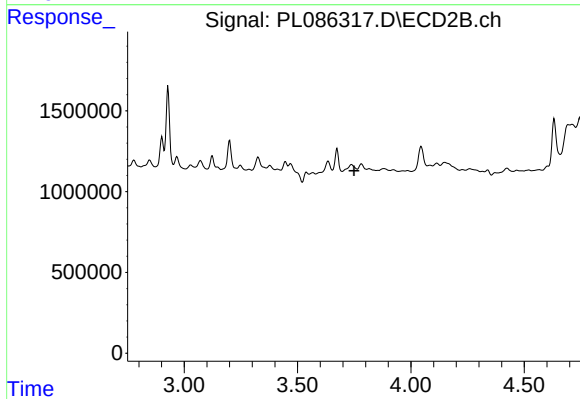
#6 beta-BHC

R.T.: 4.330 min

Delta R.T.: -0.014 min

Response: 1564905

Conc: 0.84 ng/ml



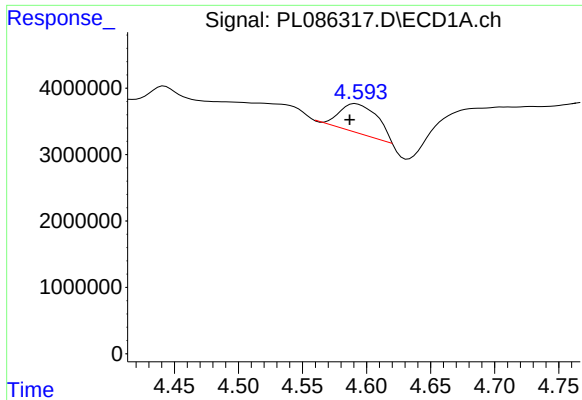
#6 beta-BHC

R.T.: 0.000 min

Exp R.T.: 3.749 min

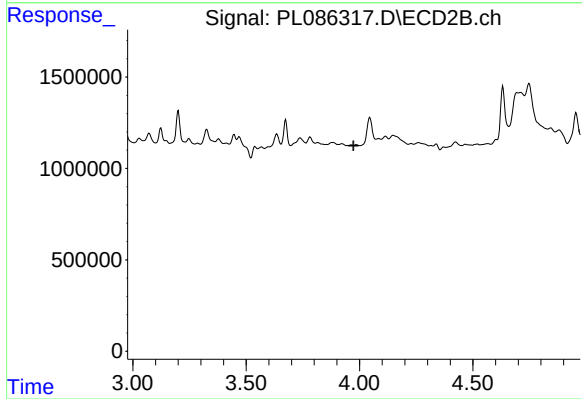
Response: 0

Conc: N.D.



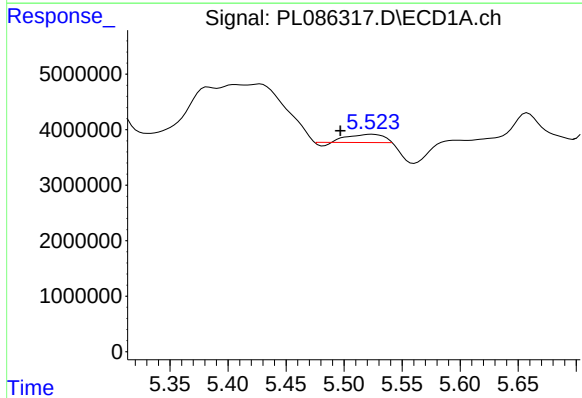
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.004 min
Response: 8585974
Conc: 2.31 ng/ml



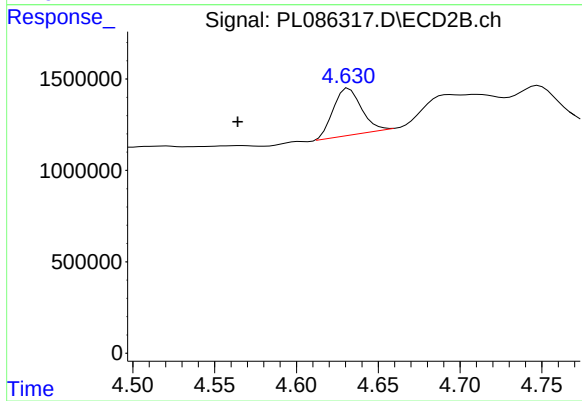
#7 delta-BHC

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



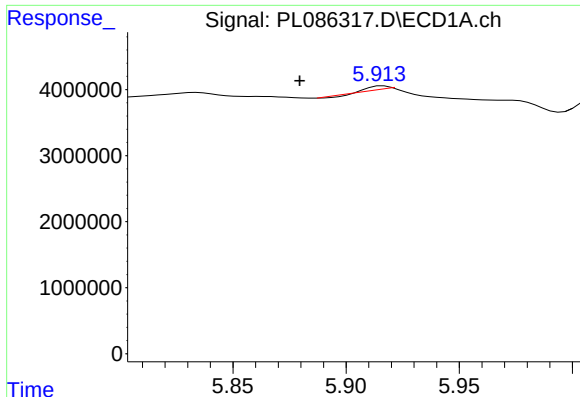
#8 Heptachlor epoxide

R.T.: 5.524 min
Delta R.T.: 0.027 min
Response: 2909037
Conc: 0.86 ng/ml



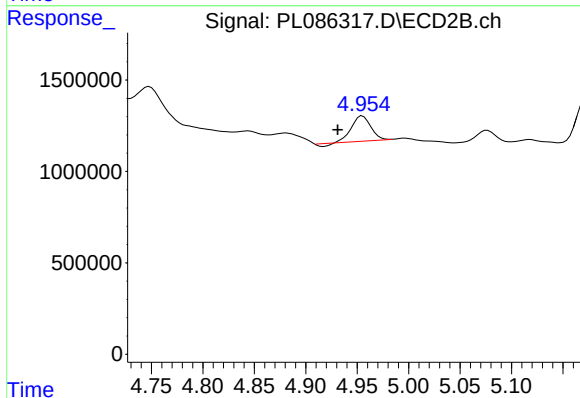
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: 0.068 min
Response: 3060727
Conc: 2.62 ng/ml



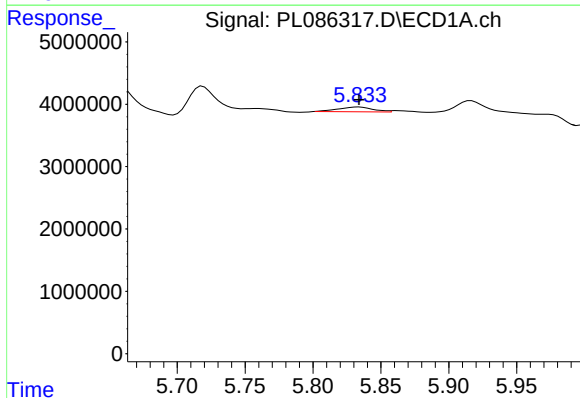
#9 Endosulfan I

R.T.: 5.917 min
Delta R.T.: 0.037 min
Response: 203075
Conc: N.D.



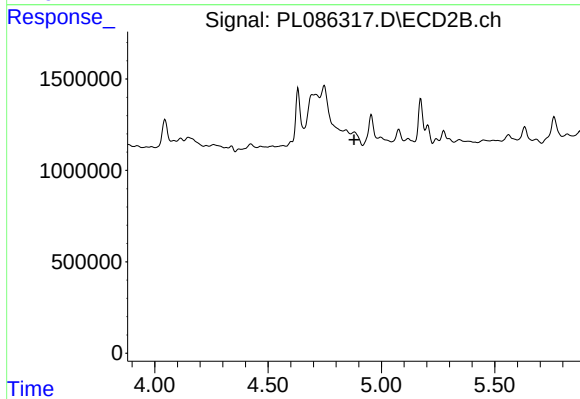
#9 Endosulfan I

R.T.: 4.955 min
Delta R.T.: 0.024 min
Response: 1773897
Conc: 1.65 ng/ml



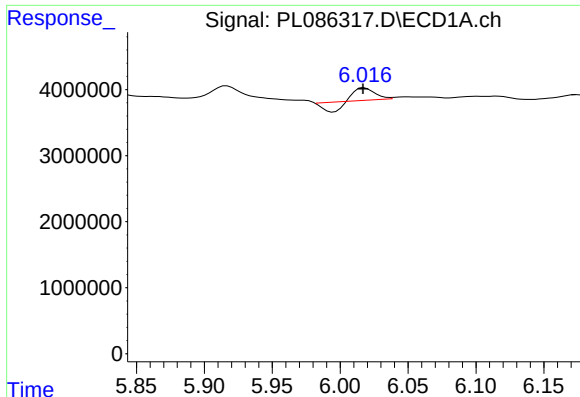
#11 cis-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 1384417
Conc: 0.39 ng/ml



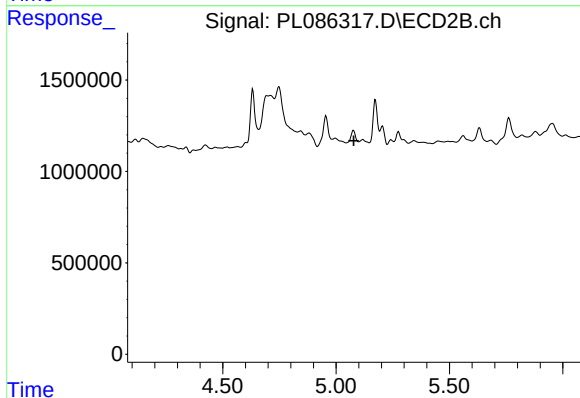
#11 cis-Chlordane

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



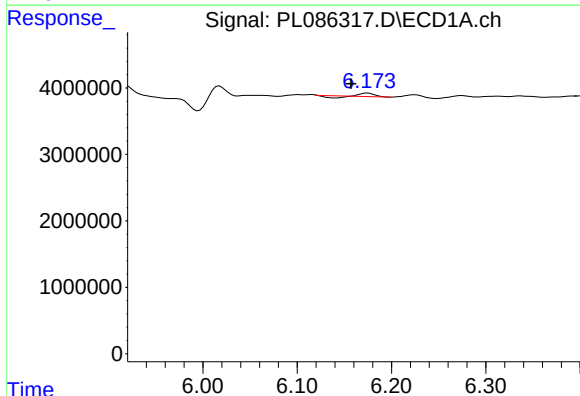
#12 4,4'-DDE

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 753921
Conc: 0.24 ng/ml



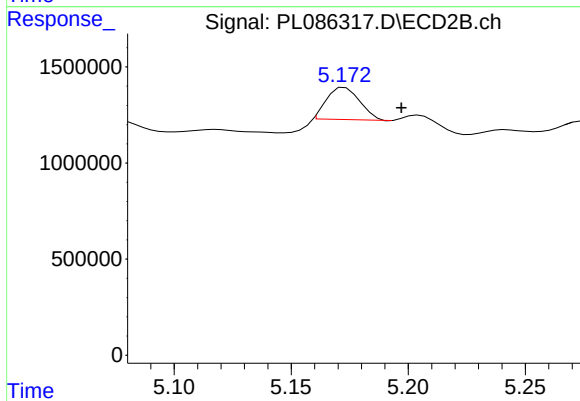
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



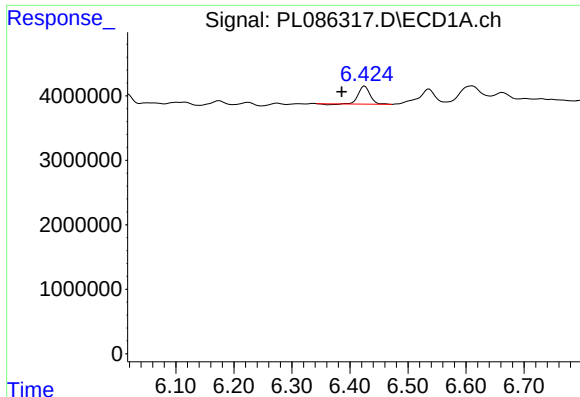
#13 Dieldrin

R.T.: 6.175 min
Delta R.T.: 0.018 min
Response: 250879
Conc: N.D.



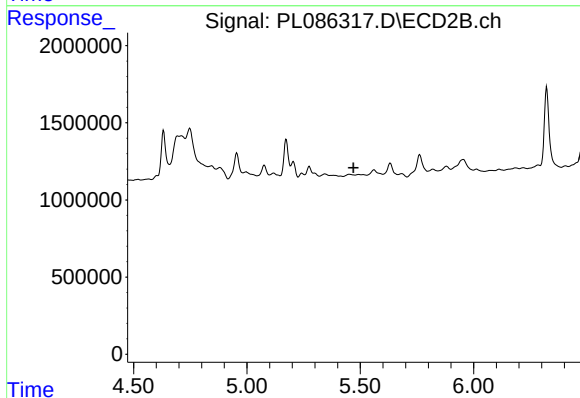
#13 Dieldrin

R.T.: 5.173 min
Delta R.T.: -0.024 min
Response: 1625450
Conc: 1.34 ng/ml



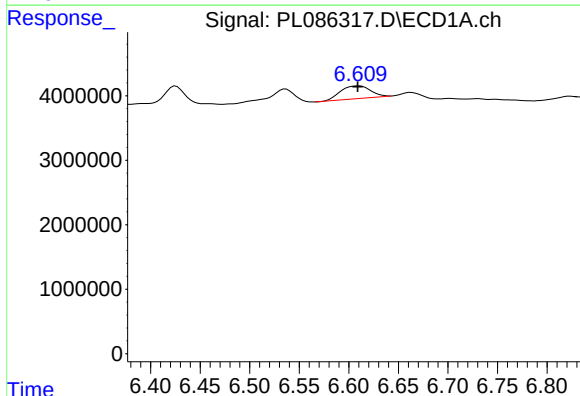
#14 Endrin

R.T.: 6.425 min
Delta R.T.: 0.040 min
Response: 3828084
Conc: 1.31 ng/ml



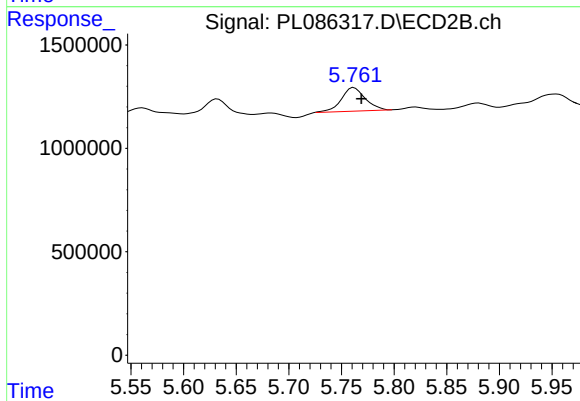
#14 Endrin

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



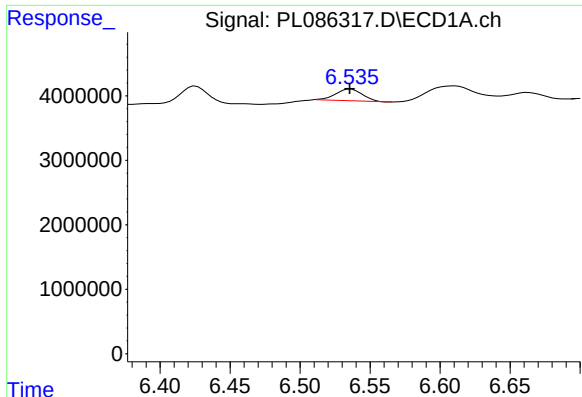
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 4155677
Conc: 1.33 ng/ml



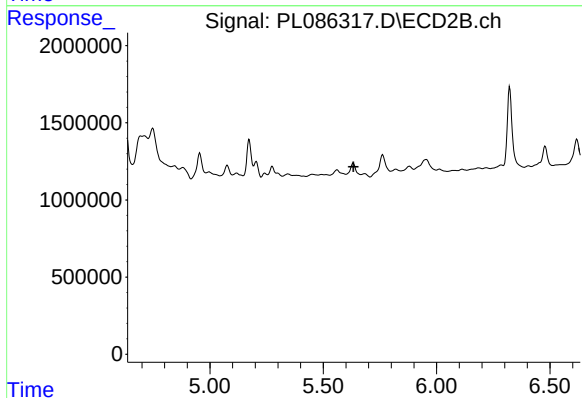
#15 Endosulfan II

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 1814895
Conc: 1.67 ng/ml



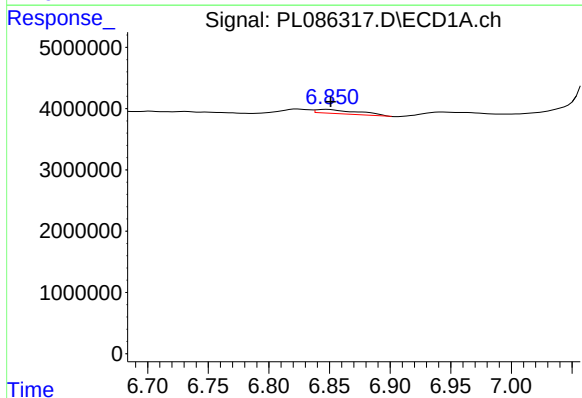
#16 4,4'-DDD

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 2395707
Conc: 1.01 ng/ml



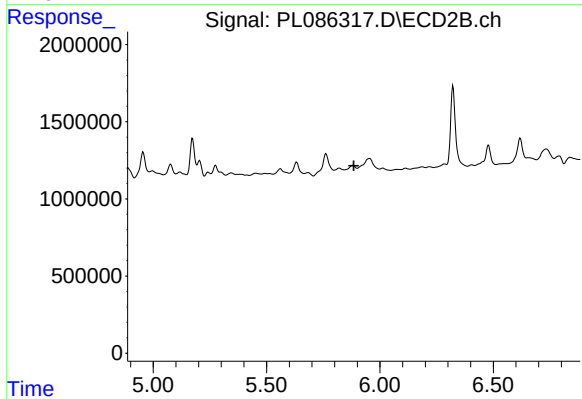
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



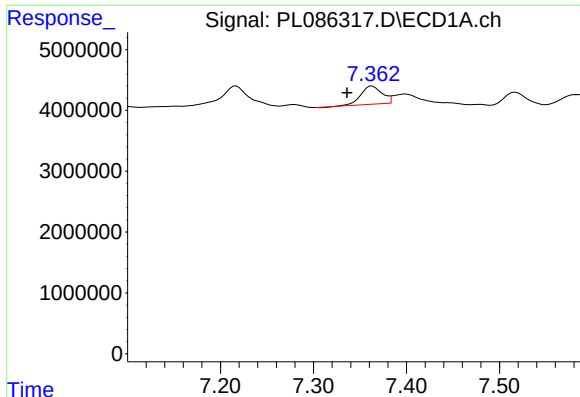
#17 4,4'-DDT

R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 1513706
Conc: 0.63 ng/ml



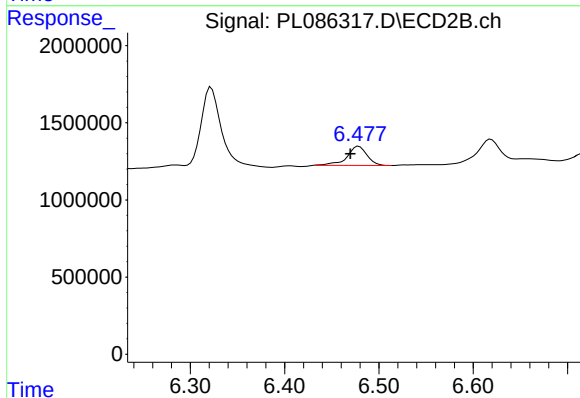
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



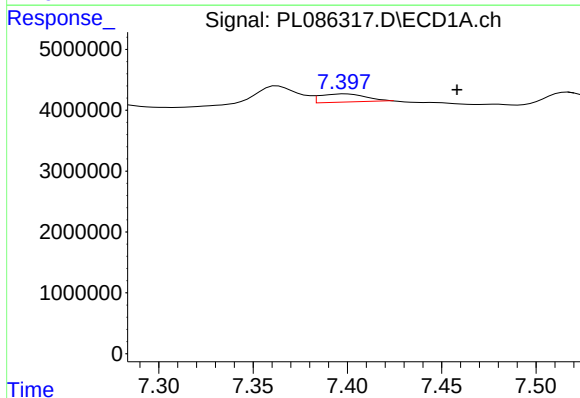
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: 0.027 min
Response: 4640622
Conc: 3.68 ng/ml



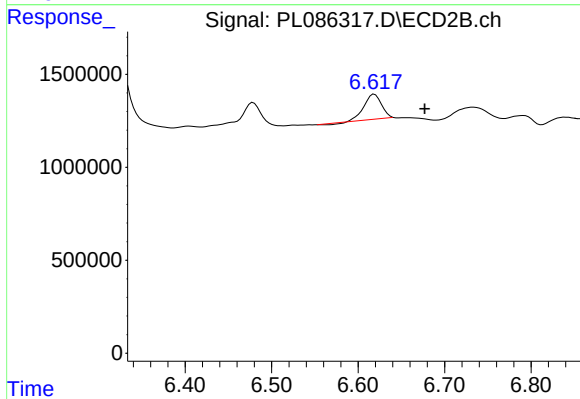
#20 Methoxychlor

R.T.: 6.479 min
Delta R.T.: 0.009 min
Response: 1834162
Conc: 3.20 ng/ml



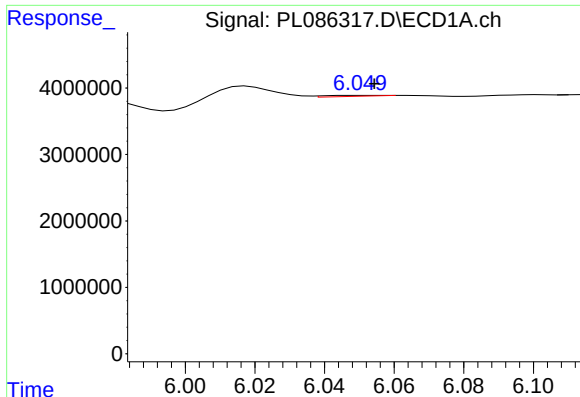
#21 Endrin ketone

R.T.: 7.399 min
Delta R.T.: -0.059 min
Response: 2320274
Conc: 0.81 ng/ml



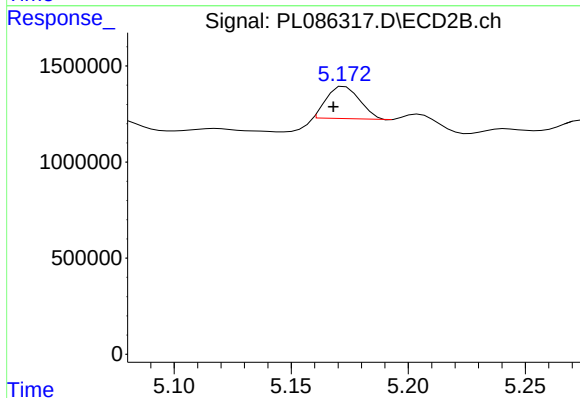
#21 Endrin ketone

R.T.: 6.619 min
Delta R.T.: -0.058 min
Response: 1872582
Conc: 1.52 ng/ml



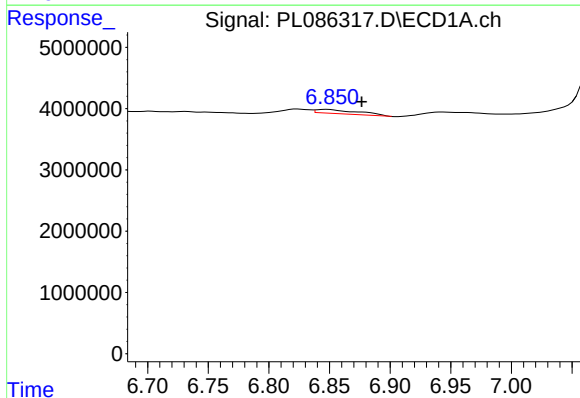
#22 Toxaphene-1

R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 243657
Conc: 10.81 ng/ml



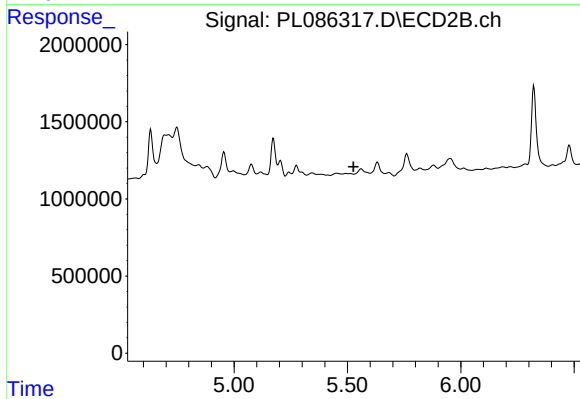
#22 Toxaphene-1

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 1625450
Conc: 288.42 ng/ml



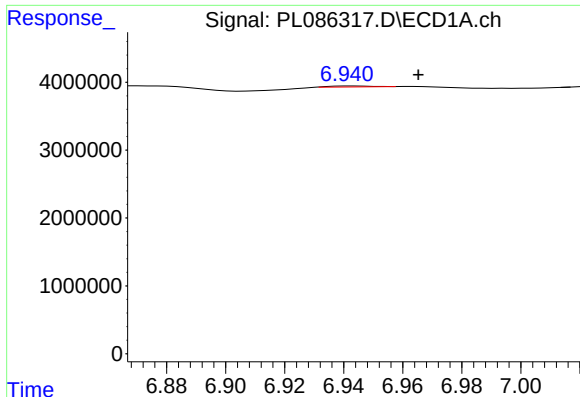
#23 Toxaphene-2

R.T.: 6.848 min
Delta R.T.: -0.029 min
Response: 1513706
Conc: 17.52 ng/ml



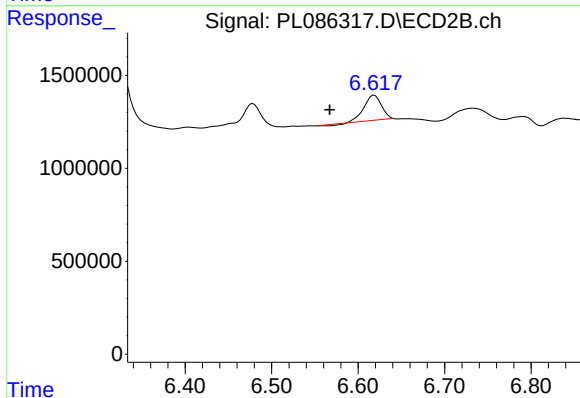
#23 Toxaphene-2

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



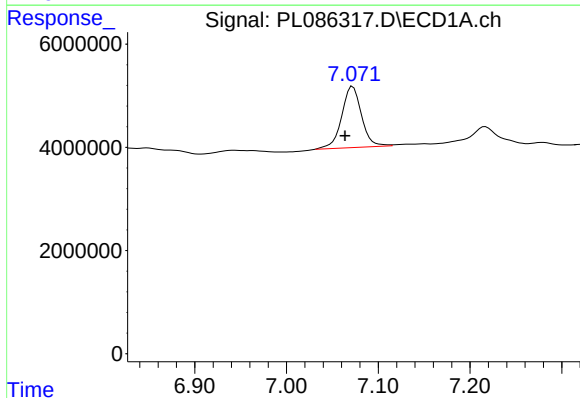
#24 Toxaphene-3

R.T.: 6.943 min
Delta R.T.: -0.022 min
Response: 124783
Conc: 1.99 ng/ml



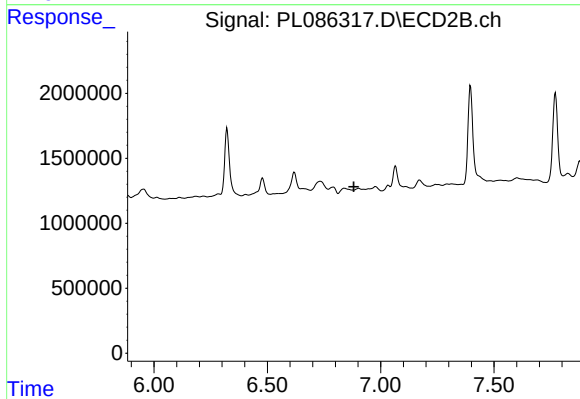
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: 0.052 min
Response: 1872582
Conc: 50.91 ng/ml



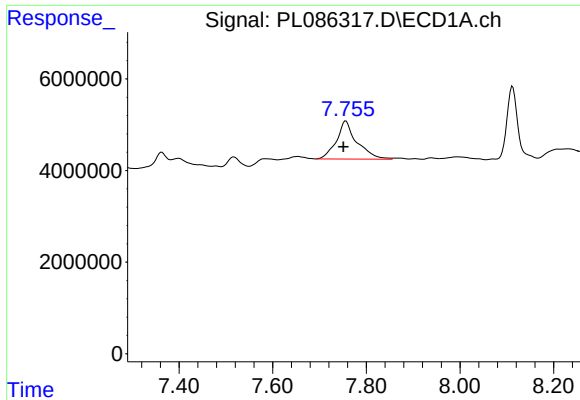
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: 0.008 min
Response: 17802408
Conc: 473.71 ng/ml



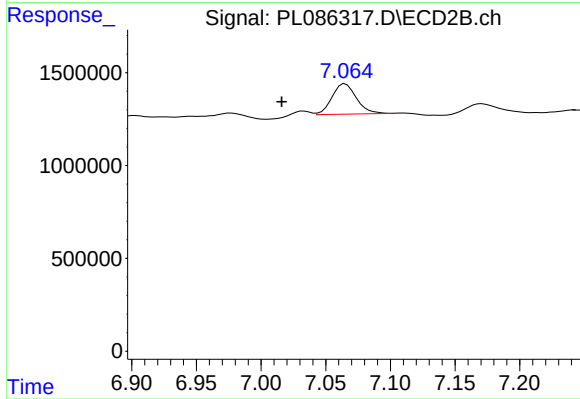
#25 Toxaphene-4

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



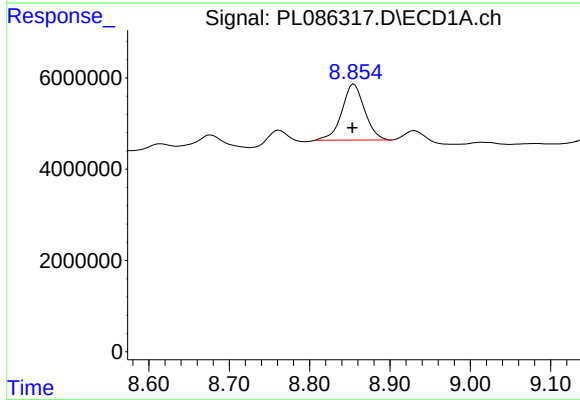
#26 Toxaphene-5

R.T.: 7.756 min
Delta R.T.: 0.005 min
Response: 25261395
Conc: 572.38 ng/ml



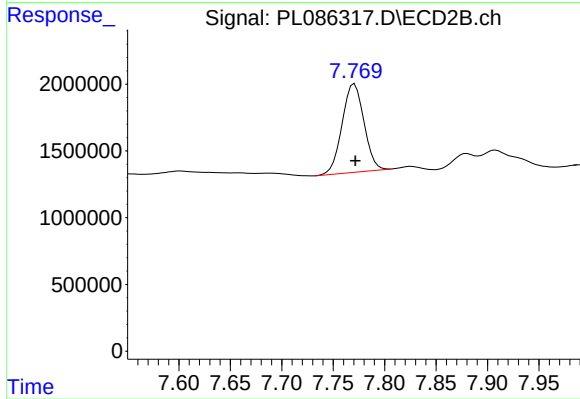
#26 Toxaphene-5

R.T.: 7.065 min
Delta R.T.: 0.049 min
Response: 2140295
Conc: 160.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.002 min
Response: 24151986
Conc: 9.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 9791758
Conc: 8.53 ng/ml