

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 05:18
 Operator : AR\AJ
 Sample : 05013-24
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:05:01 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

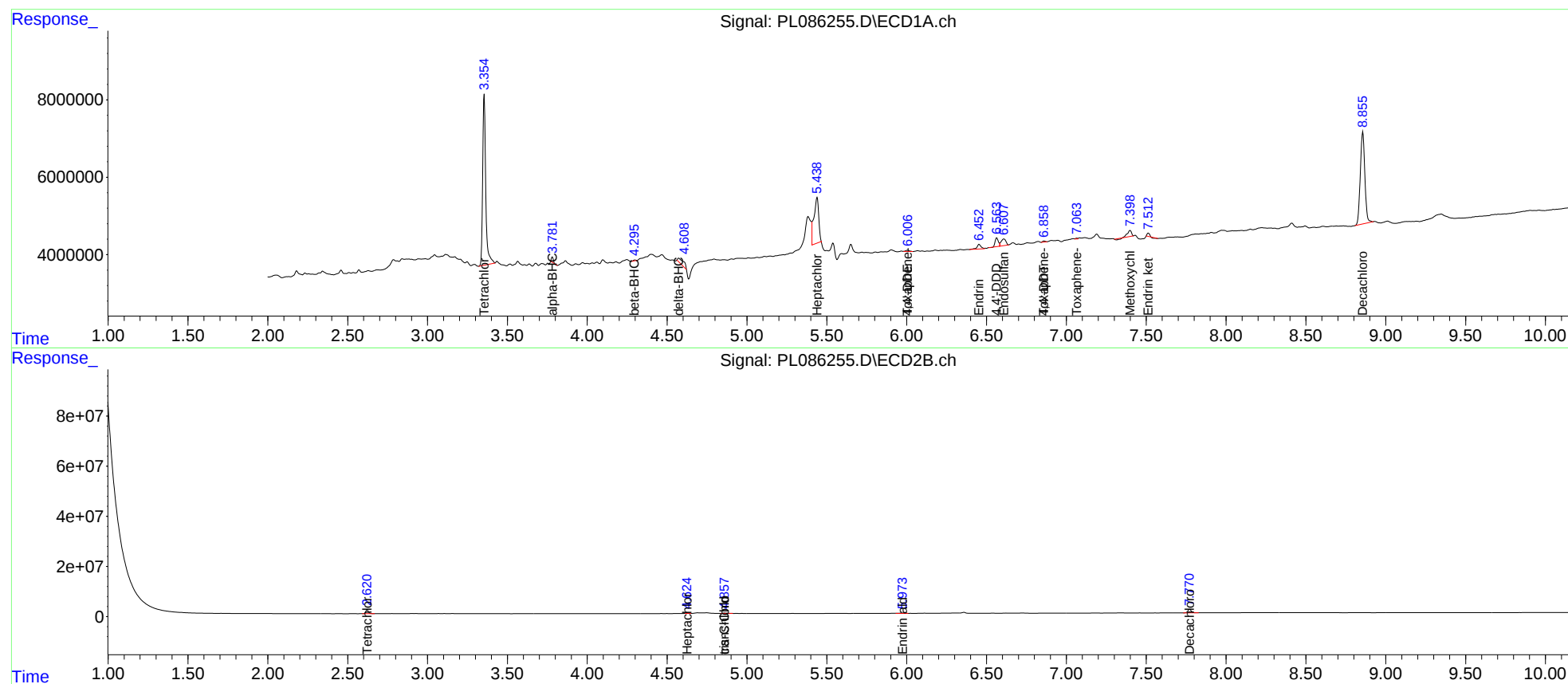
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	58416598	18091869	20.496	19.947
27)	SA Decachlor...	8.856	7.772	47165334	21142692	18.926	18.418
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1168686	0	0.279	N.D. #
3)	MA gamma-BHC...	4.144	0.000	306960	0	<MDL	N.D. #
5)	MB Aldrin	5.065	0.000	119491	0	<MDL	N.D. #
6)	B beta-BHC	4.298f	0.000	212827	0	0.115	N.D. #
7)	B delta-BHC	4.573	0.000	3346719	0	0.900	N.D. #
8)	B Heptachlo...	5.439f	4.625f	25387247	2433703	7.487	2.087 #
9)	A Endosulfan I	5.866	0.000	23435	0	<MDL	N.D. #
10)	B trans-Chl...	5.721	4.859f	-192973	2945709	N.D.	2.573
11)	B cis-Chlor...	5.841	4.859	-53601	2945709	N.D.	2.496
12)	B 4,4'-DDE	6.007	0.000	482444	0	0.154	N.D. #
13)	MA Dieldrin	6.180	0.000	230997	0	<MDL	N.D. #
14)	MA Endrin	6.454f	0.000	2250566	0	0.767	N.D. #
15)	B Endosulfa...	6.609	0.000	3594467	0	1.148	N.D. #
16)	A 4,4'-DDD	6.564	0.000	2996724	0	1.263	N.D. #
17)	MA 4,4'-DDT	6.860	0.000	307325	0	0.128	N.D. #
18)	B Endrin al...	6.758	5.975	-42277	2815080	N.D.	2.973
20)	A Methoxychlor	7.399f	0.000	2482325	0	1.968	N.D. #
21)	B Endrin ke...	7.513f	0.000	666791	0	0.231	N.D. #
22)	Toxaphene-1	6.007f	0.000	482444	0	21.394	N.D. #
23)	Toxaphene-2	6.860	0.000	307325	0	3.556	N.D. #
25)	Toxaphene-4	7.065	0.000	177554	0	4.725	N.D. #

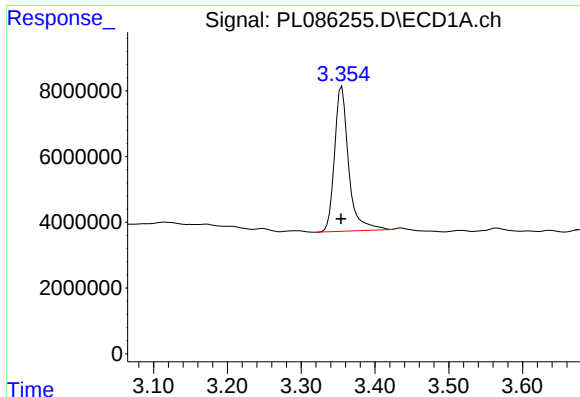
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086255.D
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Acq On : 28 Oct 2023 05:18
Operator : AR\AJ
Sample : 05013-24
Misc :
ALS Vial : 63 Sample Multiplier: 1

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Quant Time: Oct 28 15:05:01 2023
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Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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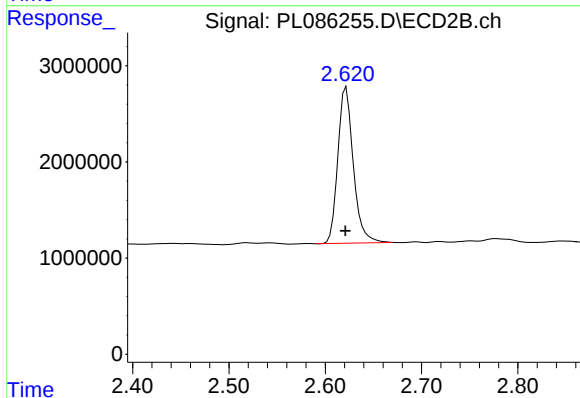
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





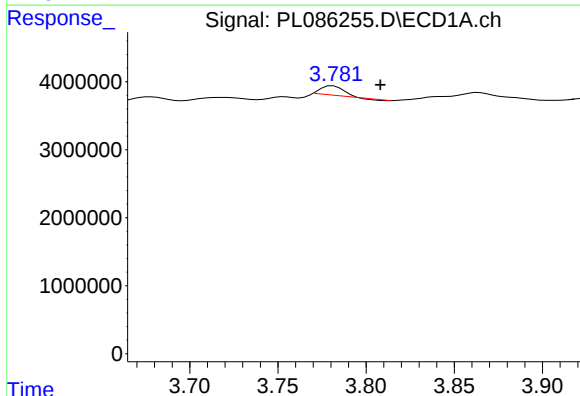
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 58416598
Conc: 20.50 ng/ml



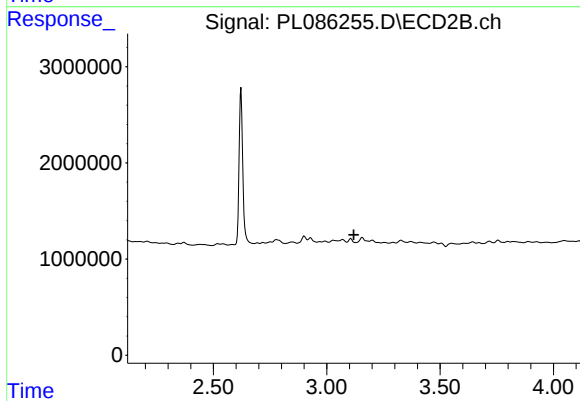
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18091869
Conc: 19.95 ng/ml



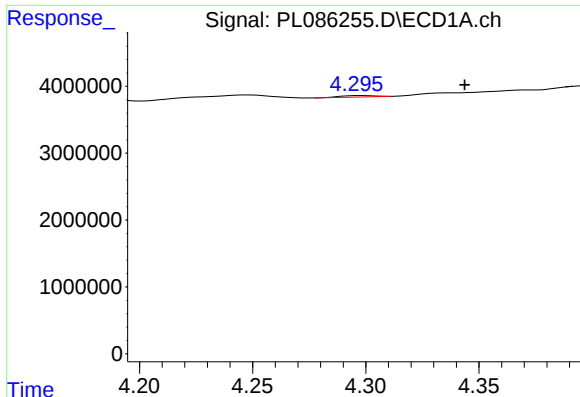
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1168686
Conc: 0.28 ng/ml



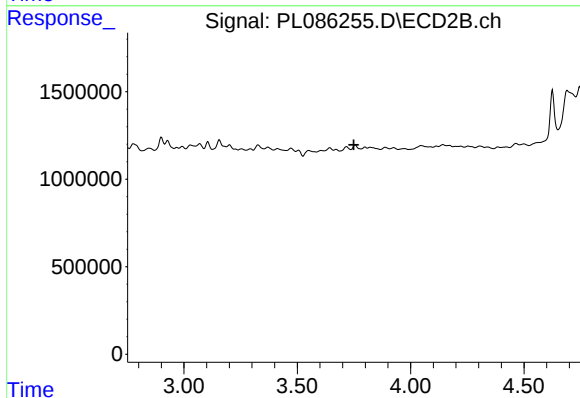
#2 alpha-BHC

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



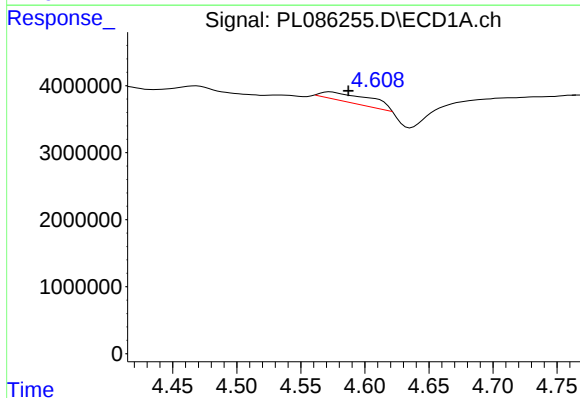
#6 beta-BHC

R.T.: 4.298 min
Delta R.T.: -0.046 min
Response: 212827
Conc: 0.11 ng/ml



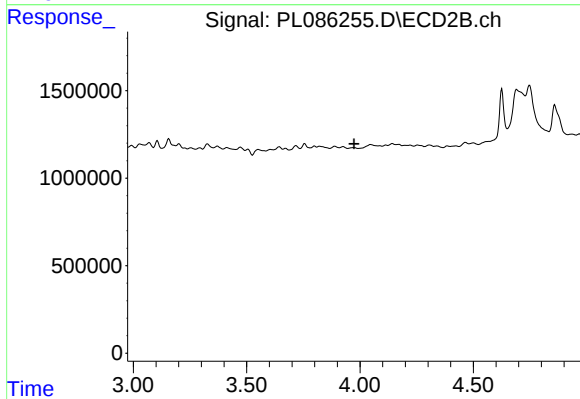
#6 beta-BHC

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



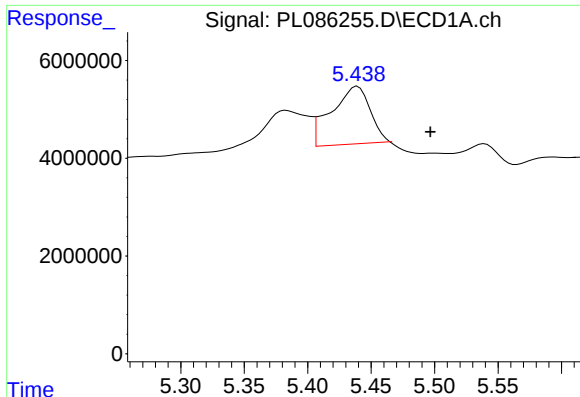
#7 delta-BHC

R.T.: 4.573 min
Delta R.T.: -0.014 min
Response: 3346719
Conc: 0.90 ng/ml



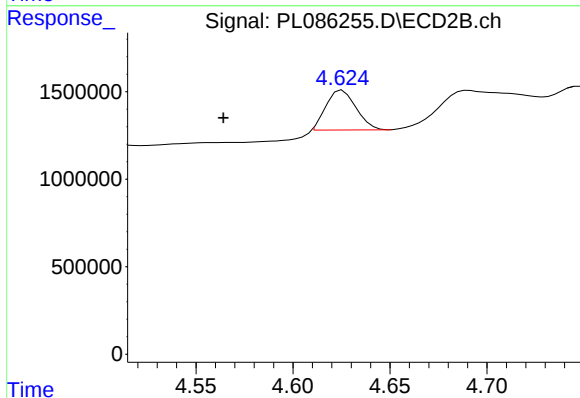
#7 delta-BHC

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



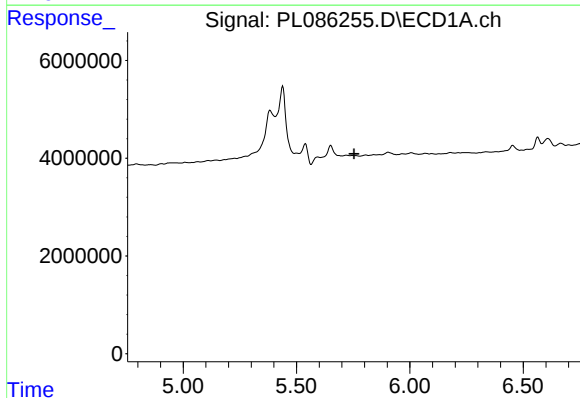
#8 Heptachlor epoxide

R.T.: 5.439 min
Delta R.T.: -0.057 min
Response: 25387247
Conc: 7.49 ng/ml



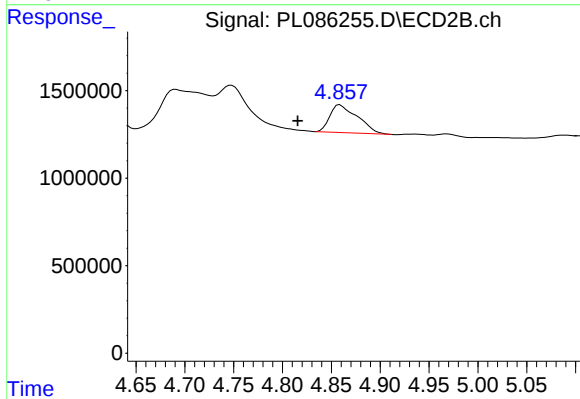
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: 0.061 min
Response: 2433703
Conc: 2.09 ng/ml



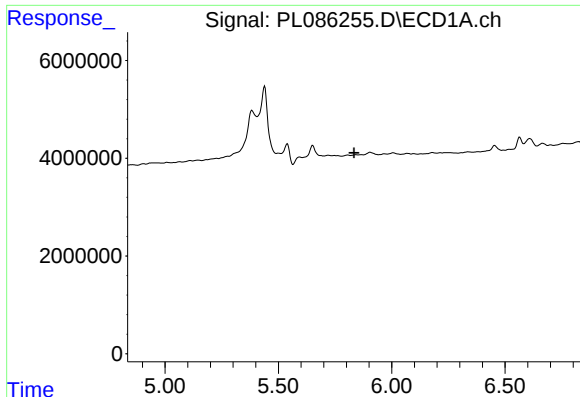
#10 trans-Chlordane

R.T.: 5.721 min
Delta R.T.: -0.033 min
Response: -192973
Conc: N.D.



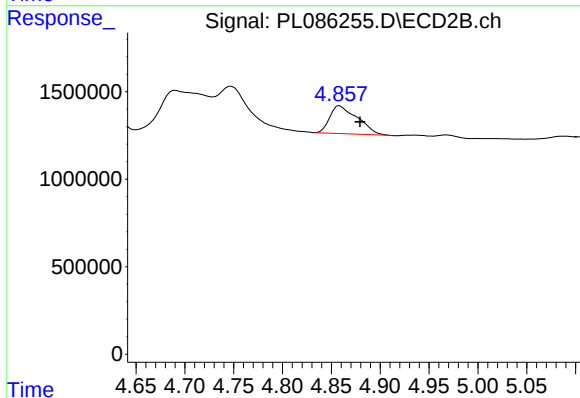
#10 trans-Chlordane

R.T.: 4.859 min
Delta R.T.: 0.043 min
Response: 2945709
Conc: 2.57 ng/ml



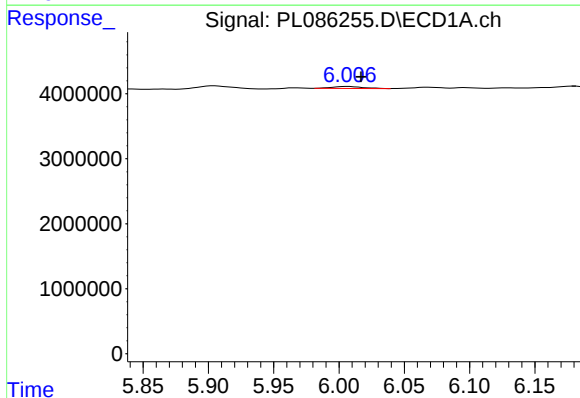
#11 cis-Chlordane

R.T.: 5.841 min
Delta R.T.: 0.007 min
Response: -53601
Conc: N.D.



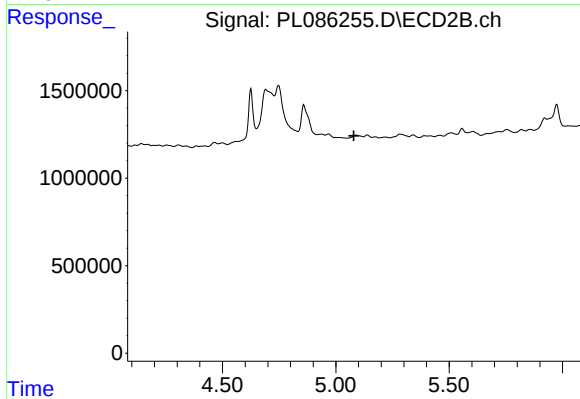
#11 cis-Chlordane

R.T.: 4.859 min
Delta R.T.: -0.021 min
Response: 2945709
Conc: 2.50 ng/ml



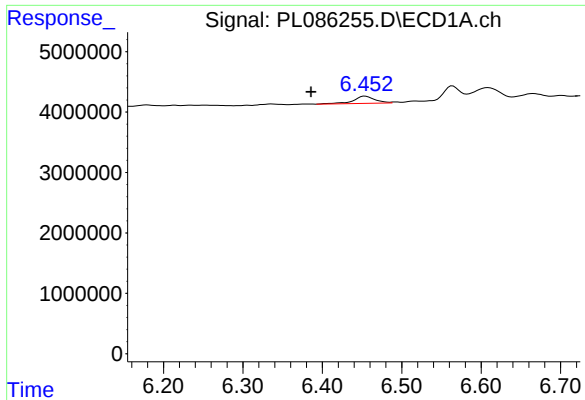
#12 4,4'-DDE

R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 482444
Conc: 0.15 ng/ml



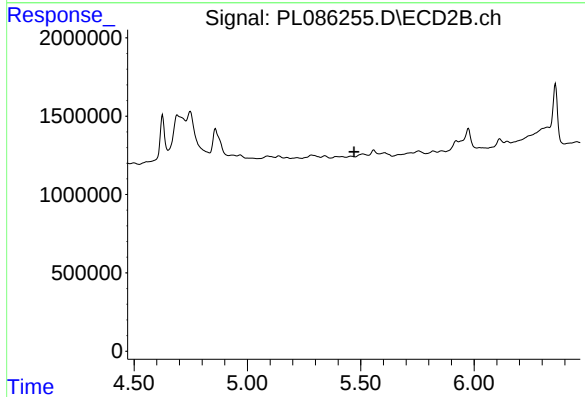
#12 4,4'-DDE

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



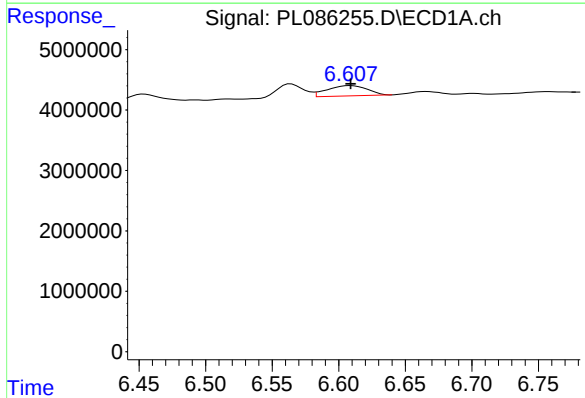
#14 Endrin

R.T.: 6.454 min
Delta R.T.: 0.068 min
Response: 2250566
Conc: 0.77 ng/ml



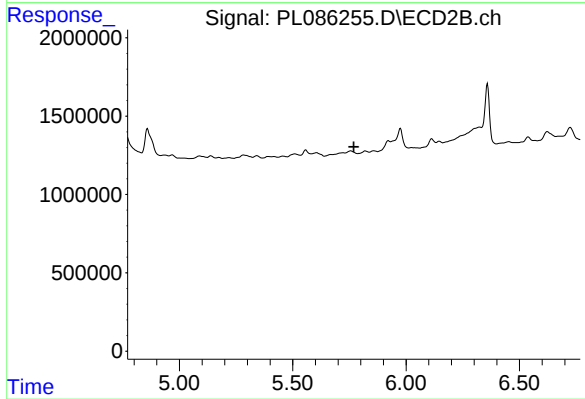
#14 Endrin

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



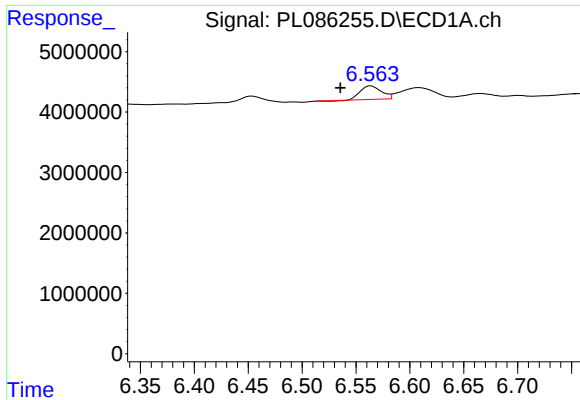
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3594467
Conc: 1.15 ng/ml



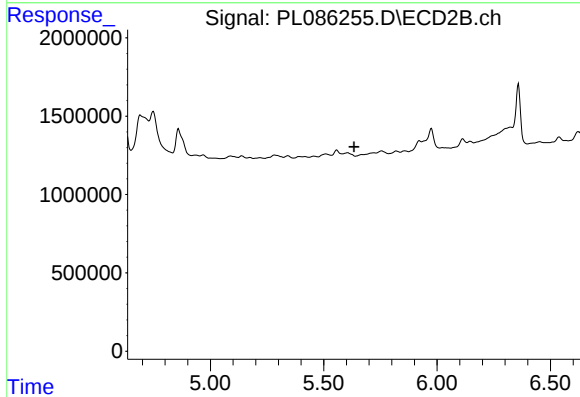
#15 Endosulfan II

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



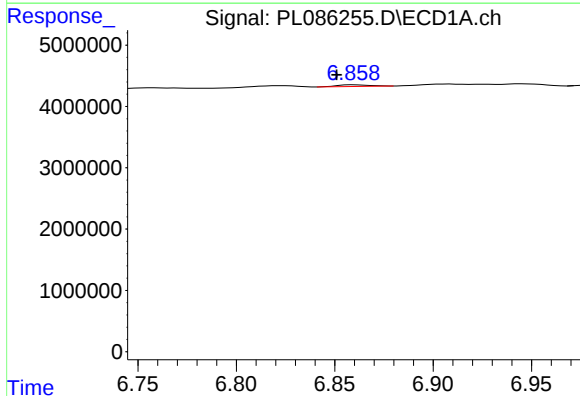
#16 4,4'-DDD

R.T.: 6.564 min
Delta R.T.: 0.029 min
Response: 2996724
Conc: 1.26 ng/ml



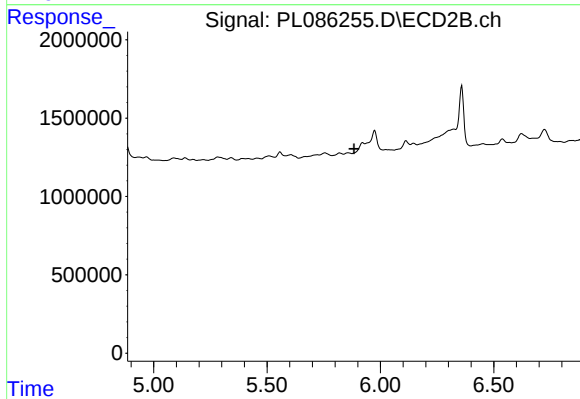
#16 4,4'-DDD

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



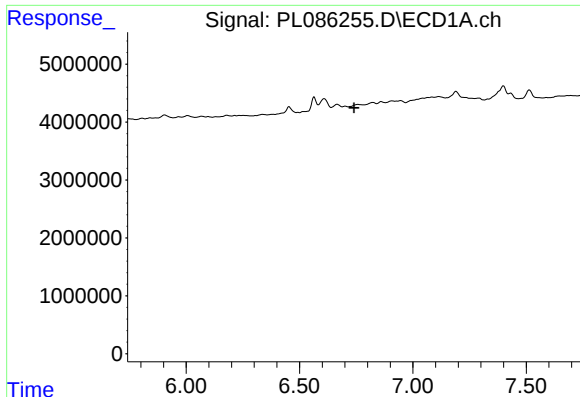
#17 4,4'-DDT

R.T.: 6.860 min
Delta R.T.: 0.009 min
Response: 307325
Conc: 0.13 ng/ml



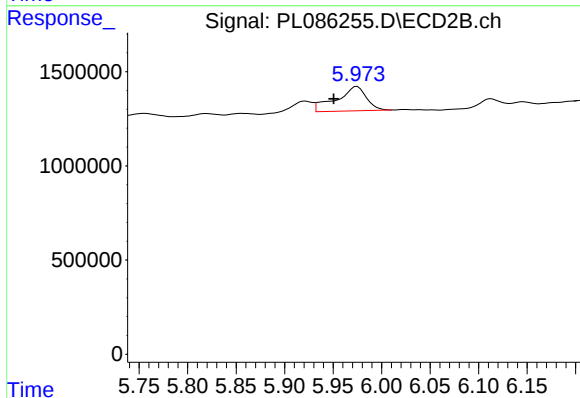
#17 4,4'-DDT

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



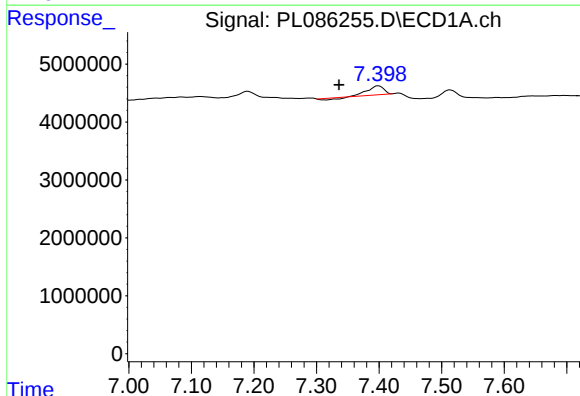
#18 Endrin aldehyde

R.T.: 6.758 min
Delta R.T.: 0.017 min
Response: -42277
Conc: N.D.



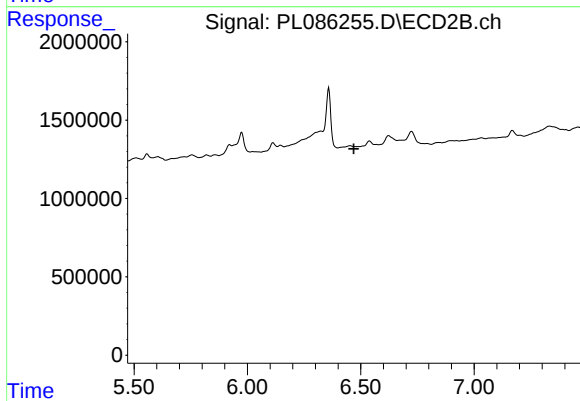
#18 Endrin aldehyde

R.T.: 5.975 min
Delta R.T.: 0.024 min
Response: 2815080
Conc: 2.97 ng/ml



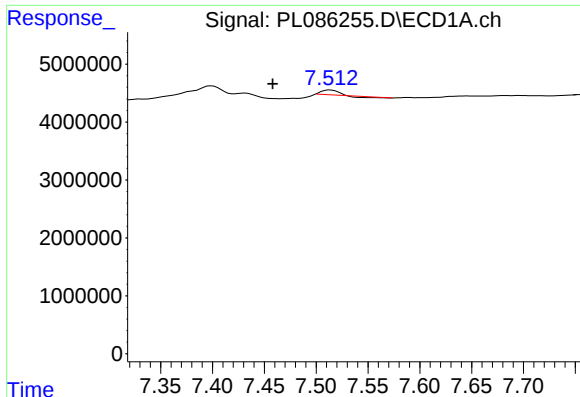
#20 Methoxychlor

R.T.: 7.399 min
Delta R.T.: 0.063 min
Response: 2482325
Conc: 1.97 ng/ml



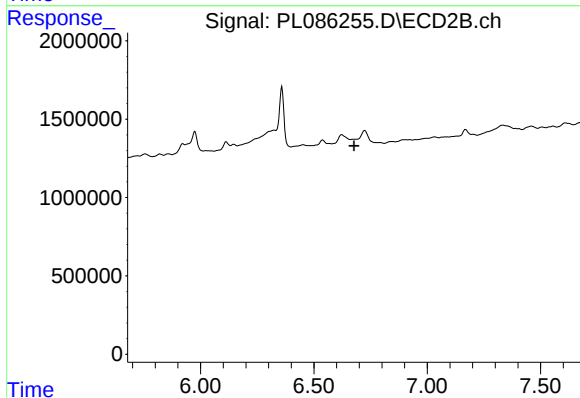
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



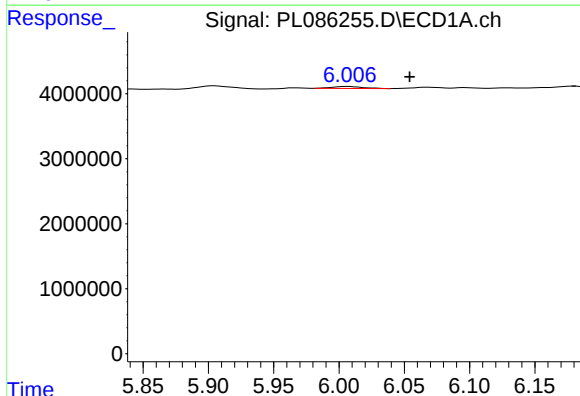
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.055 min
Response: 666791
Conc: 0.23 ng/ml



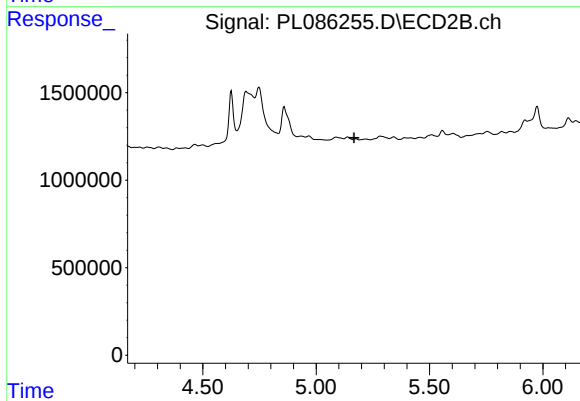
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



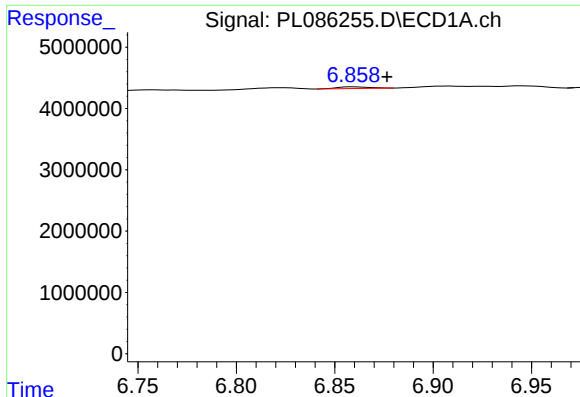
#22 Toxaphene-1

R.T.: 6.007 min
Delta R.T.: -0.047 min
Response: 482444
Conc: 21.39 ng/ml



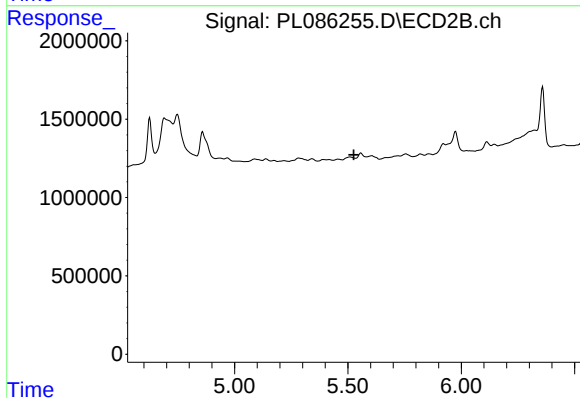
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



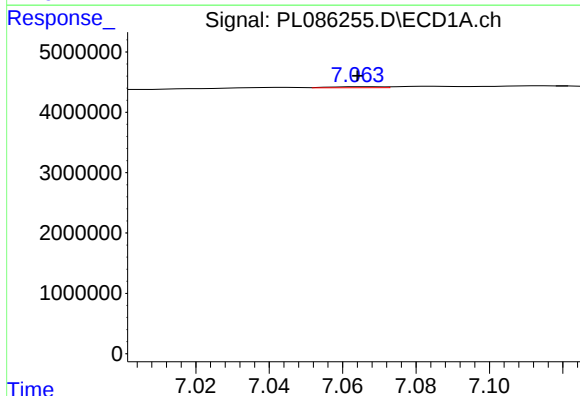
#23 Toxaphene-2

R.T.: 6.860 min
Delta R.T.: -0.017 min
Response: 307325
Conc: 3.56 ng/ml



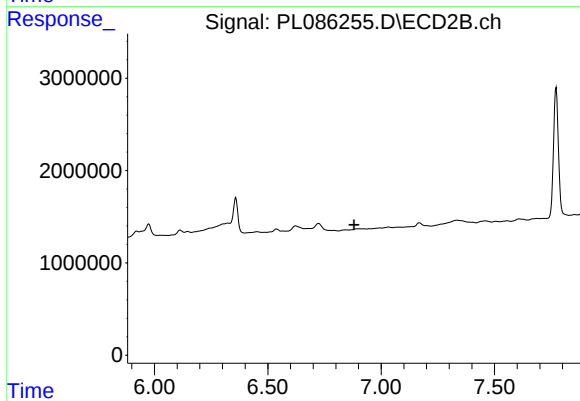
#23 Toxaphene-2

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



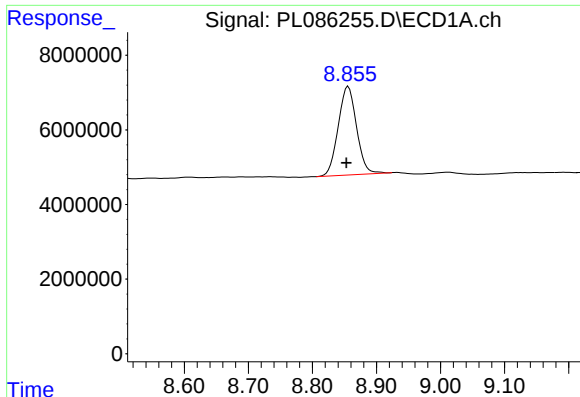
#25 Toxaphene-4

R.T.: 7.065 min
Delta R.T.: 0.001 min
Response: 177554
Conc: 4.72 ng/ml



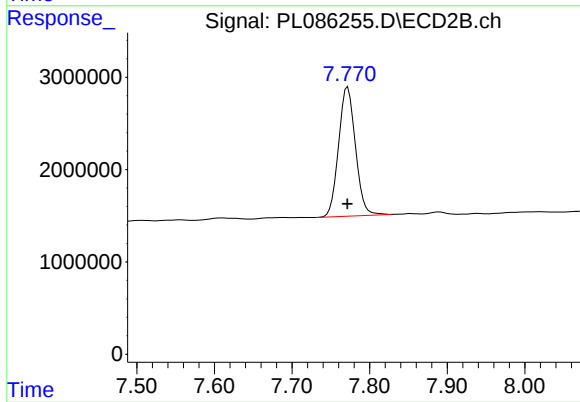
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.003 min
Response: 47165334
Conc: 18.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 21142692
Conc: 18.42 ng/ml