

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 13:12
 Operator : AR\AJ
 Sample : PIBLK203
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:25:03 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

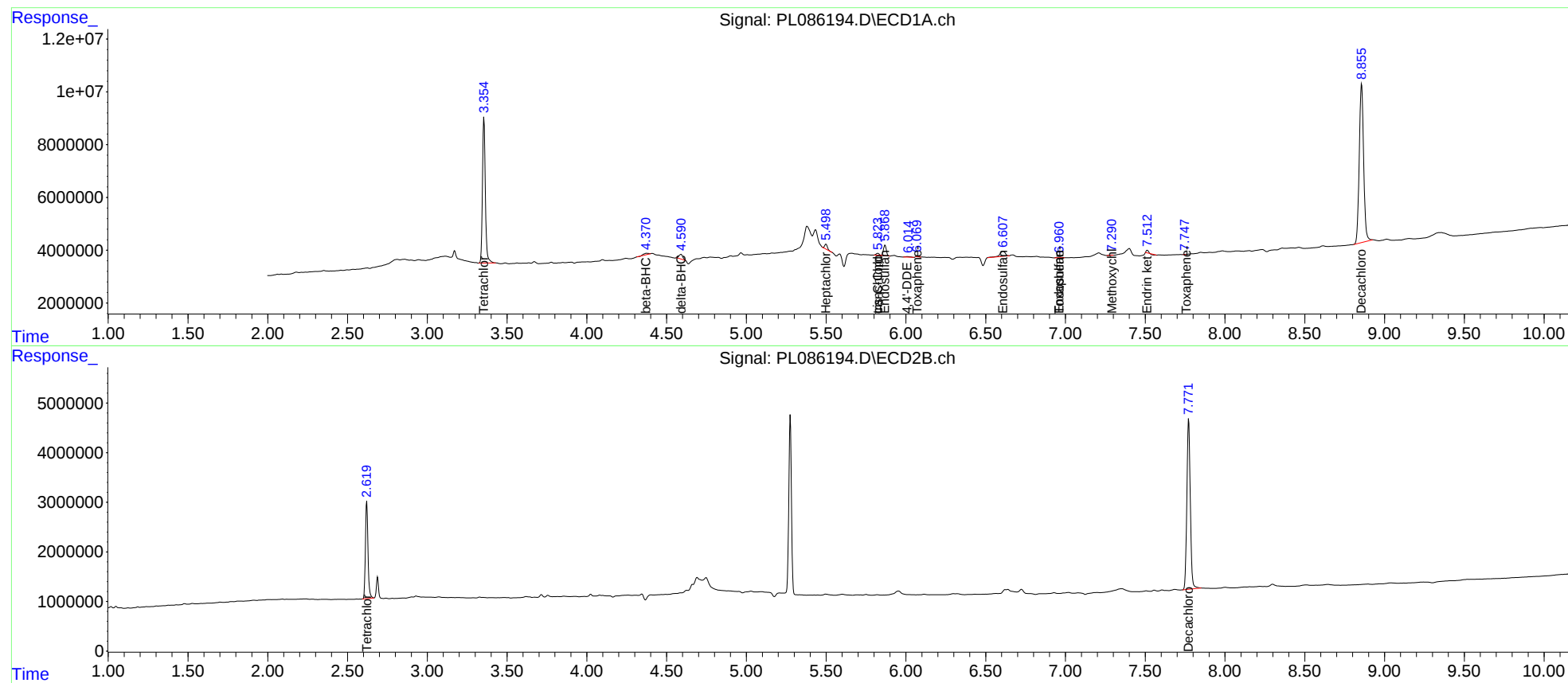
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.621	68801740	21557779	24.140	23.768
27)	SA Decachlor...	8.856	7.772	114.9E6	52123607	46.110	45.407
Target Compounds							
3)	MA gamma-BHC...	4.141	0.000	215266	0	<MDL	N.D. #
4)	MA Heptachlor	4.736	0.000	267924	0	<MDL	N.D. #
5)	MB Aldrin	5.104f	0.000	31541	0	<MDL	N.D. #
6)	B beta-BHC	4.374f	0.000	1296430	0	0.700	N.D. #
7)	B delta-BHC	4.590	0.000	3164935	0	0.851	N.D. #
8)	B Heptachlo...	5.499	0.000	1933216	0	0.570	N.D. #
9)	A Endosulfan I	5.869	0.000	4912554	0	1.529	N.D. #
10)	B trans-Chl...	5.824f	0.000	972482	0	0.278	N.D. #
11)	B cis-Chlor...	5.824	0.000	972482	0	0.277	N.D. #
12)	B 4,4'-DDE	6.009	0.000	485012	0	0.155	N.D. #
15)	B Endosulfa...	6.608	0.000	4667551	0	1.491	N.D. #
19)	B Endosulfa...	6.962	0.000	573133	0	0.202	N.D. #
20)	A Methoxychlor	7.291f	0.000	163484	0	0.130	N.D. #
21)	B Endrin ke...	7.513f	0.000	664293	0	0.231	N.D. #
22)	Toxaphene-1	6.070	0.000	354668	0	15.728	N.D. #
24)	Toxaphene-3	6.962	0.000	573133	0	9.132	N.D. #
26)	Toxaphene-5	7.748	0.000	48910	0	1.108	N.D. #

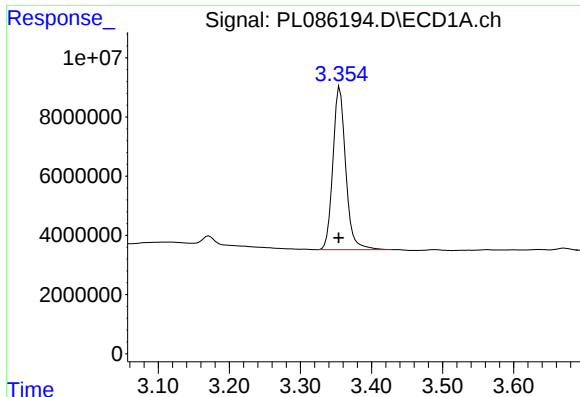
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 13:12
Operator : AR\AJ
Sample : PIBLK203
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:25:03 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

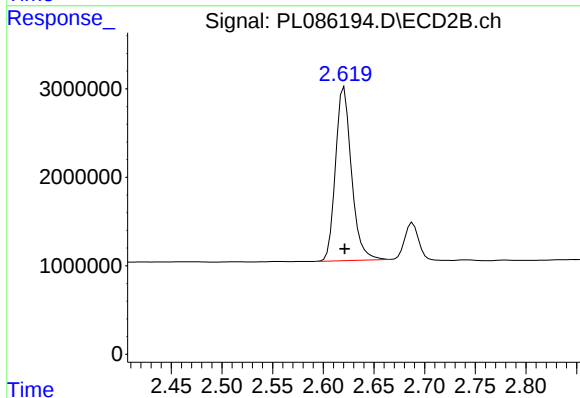
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





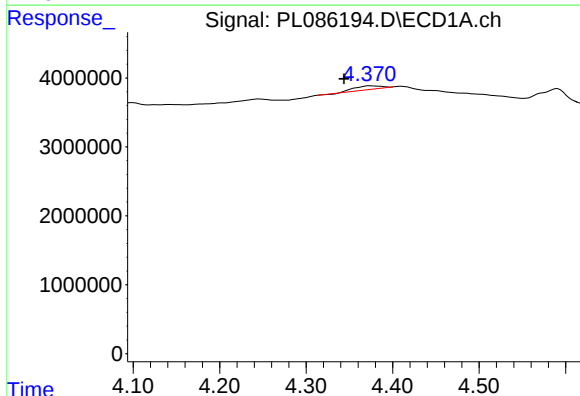
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 68801740
Conc: 24.14 ng/ml



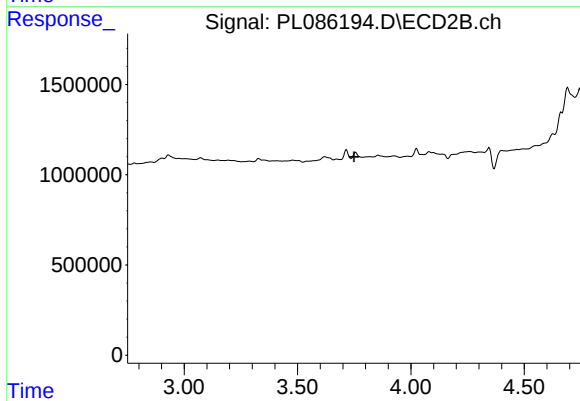
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 21557779
Conc: 23.77 ng/ml



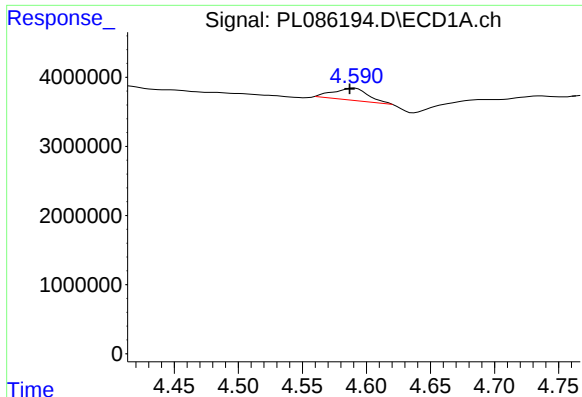
#6 beta-BHC

R.T.: 4.374 min
Delta R.T.: 0.030 min
Response: 1296430
Conc: 0.70 ng/ml



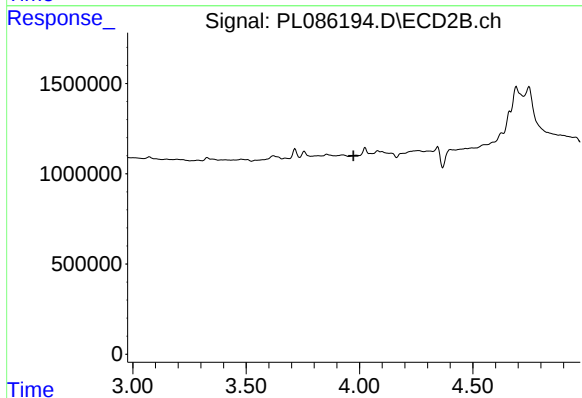
#6 beta-BHC

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



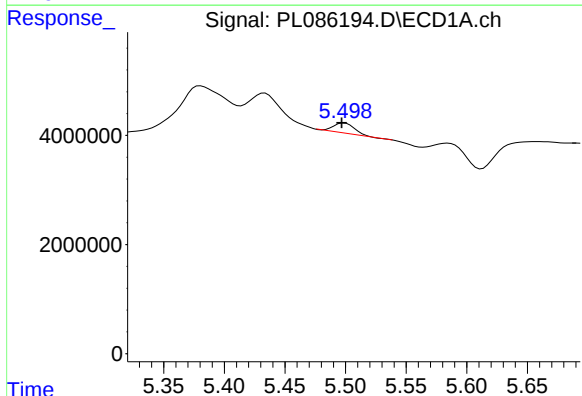
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.003 min
Response: 3164935
Conc: 0.85 ng/ml



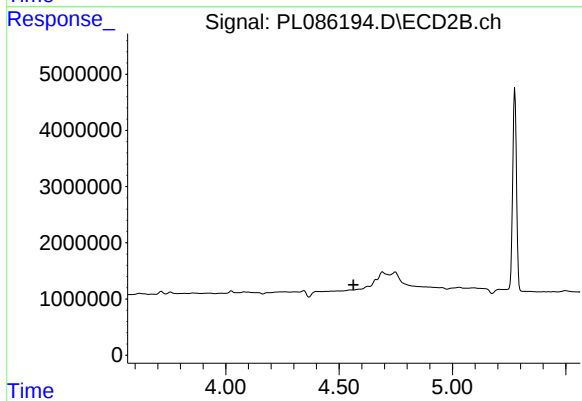
#7 delta-BHC

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



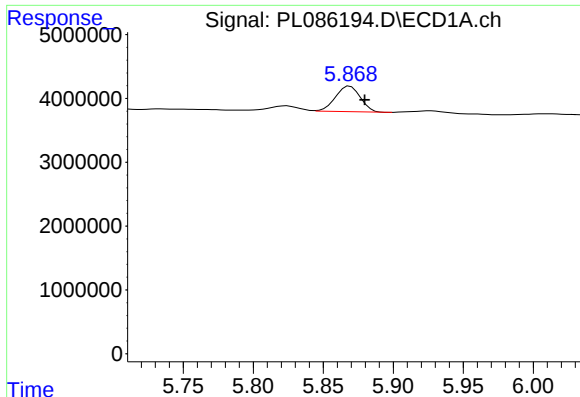
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.002 min
Response: 1933216
Conc: 0.57 ng/ml



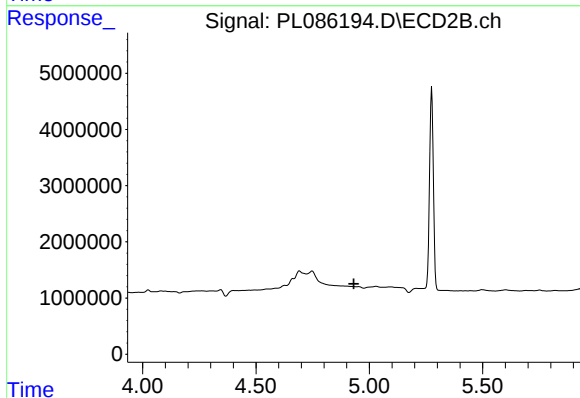
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



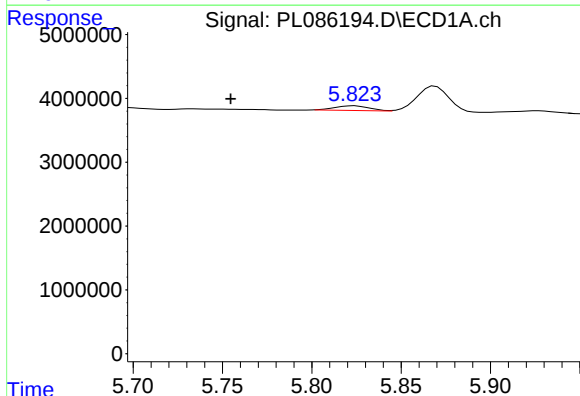
#9 Endosulfan I

R.T.: 5.869 min
Delta R.T.: -0.010 min
Response: 4912554
Conc: 1.53 ng/ml



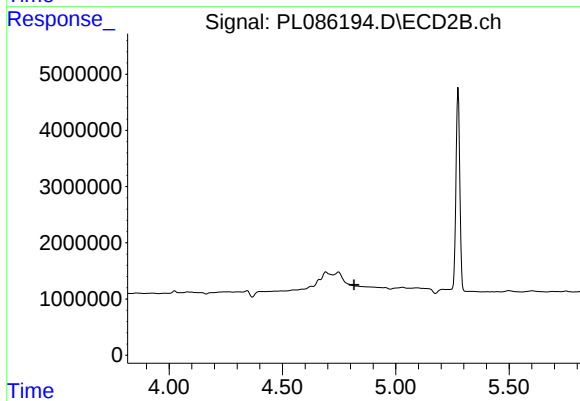
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



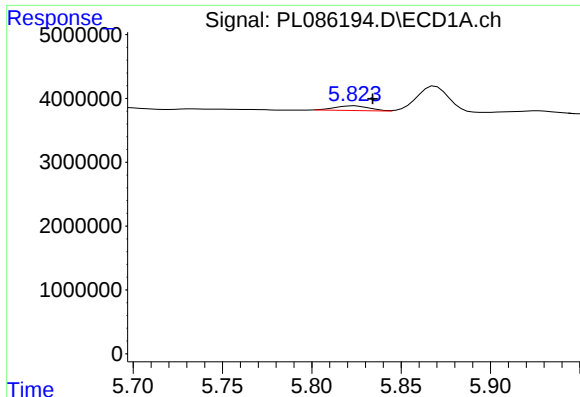
#10 trans-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.069 min
Response: 972482
Conc: 0.28 ng/ml



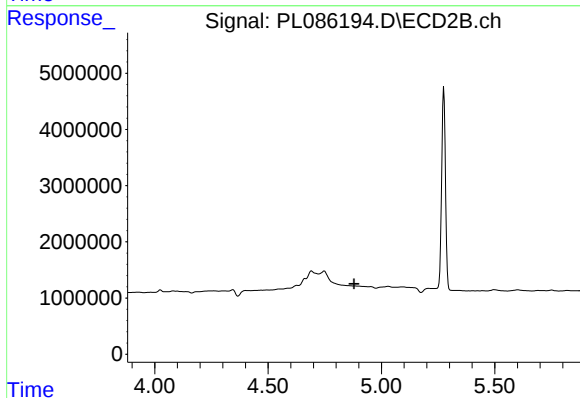
#10 trans-Chlordane

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



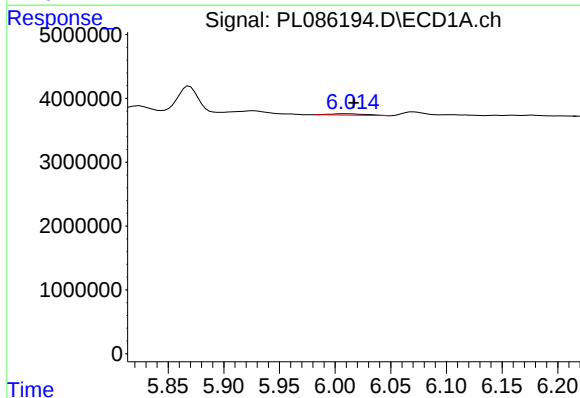
#11 cis-Chlordane

R.T.: 5.824 min
Delta R.T.: -0.010 min
Response: 972482
Conc: 0.28 ng/ml



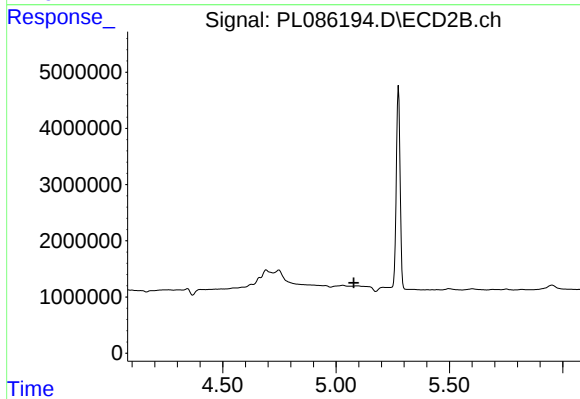
#11 cis-Chlordane

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



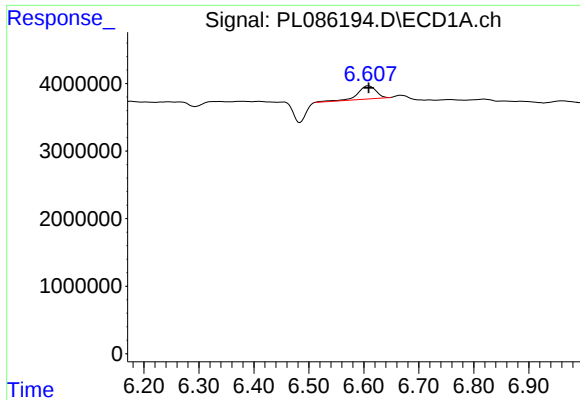
#12 4,4'-DDE

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 485012
Conc: 0.15 ng/ml



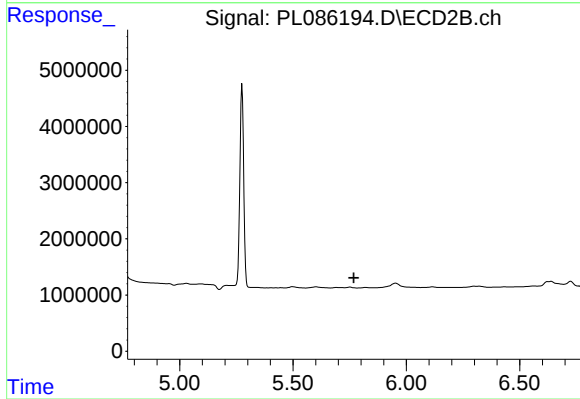
#12 4,4'-DDE

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



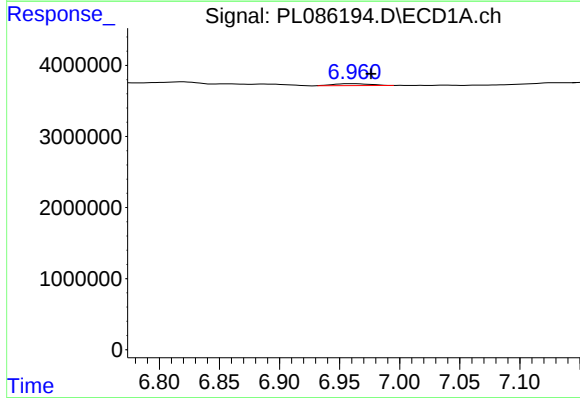
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 4667551
Conc: 1.49 ng/ml



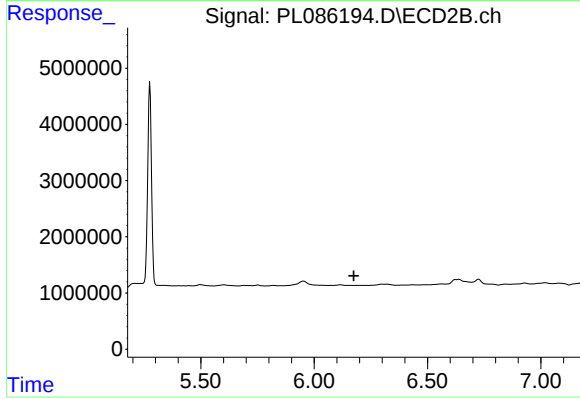
#15 Endosulfan II

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



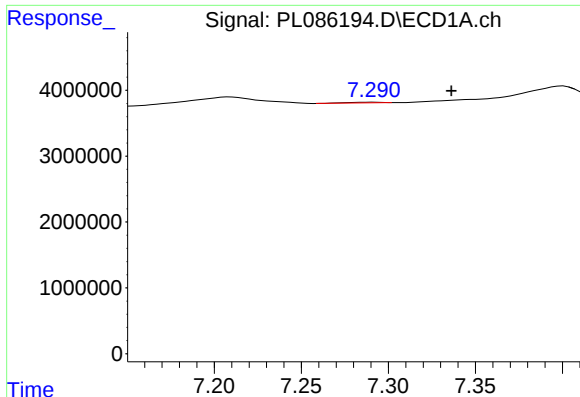
#19 Endosulfan Sulfate

R.T.: 6.962 min
Delta R.T.: -0.015 min
Response: 573133
Conc: 0.20 ng/ml



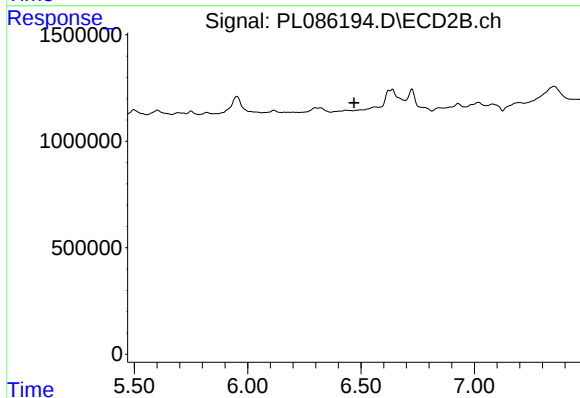
#19 Endosulfan Sulfate

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



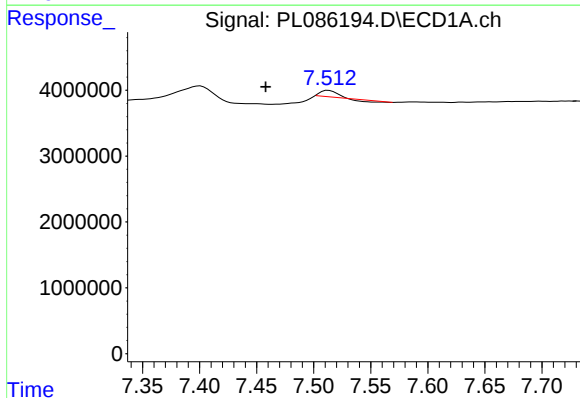
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: -0.045 min
Response: 163484
Conc: 0.13 ng/ml



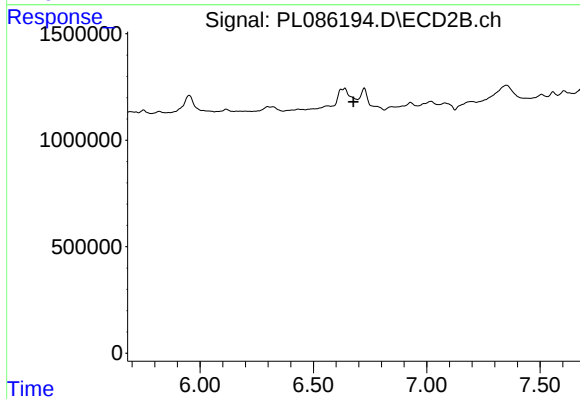
#20 Methoxychlor

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



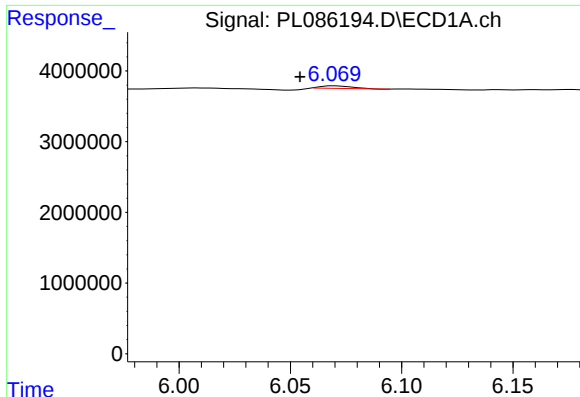
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.055 min
Response: 664293
Conc: 0.23 ng/ml



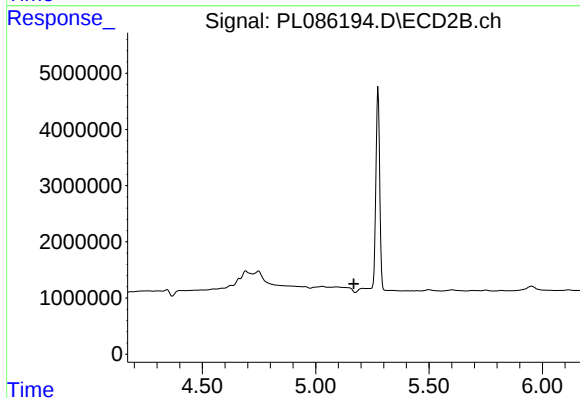
#21 Endrin ketone

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



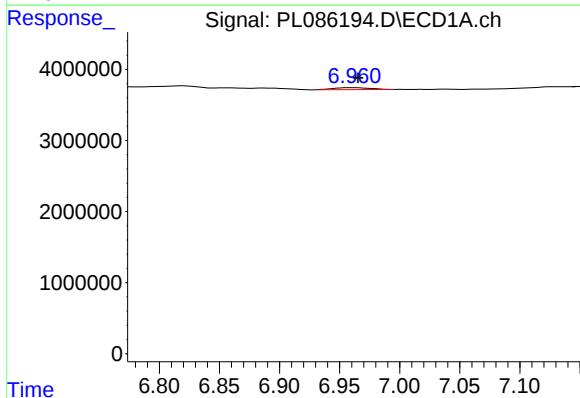
#22 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: 0.016 min
Response: 354668
Conc: 15.73 ng/ml



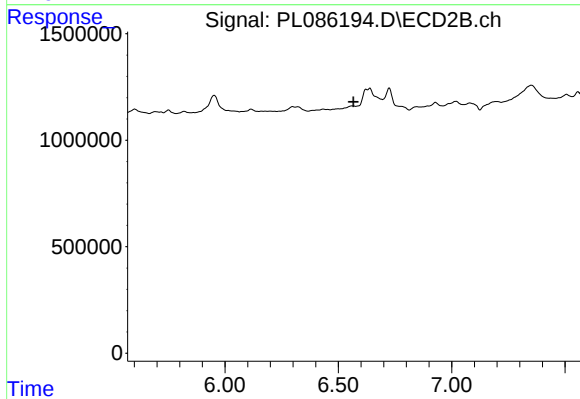
#22 Toxaphene-1

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



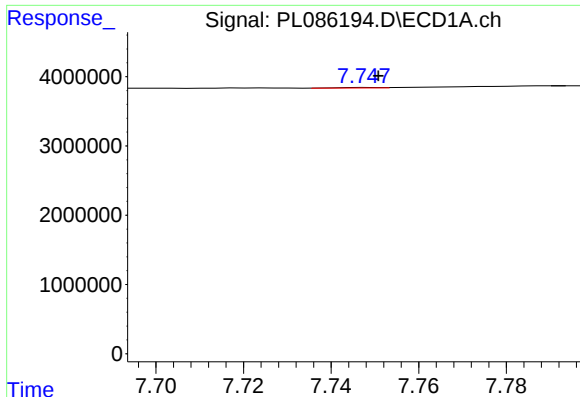
#24 Toxaphene-3

R.T.: 6.962 min
Delta R.T.: -0.004 min
Response: 573133
Conc: 9.13 ng/ml



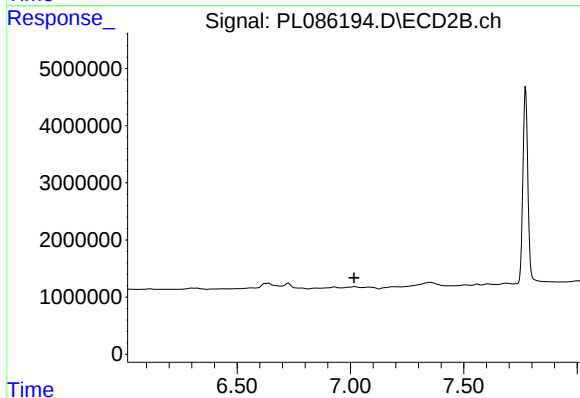
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



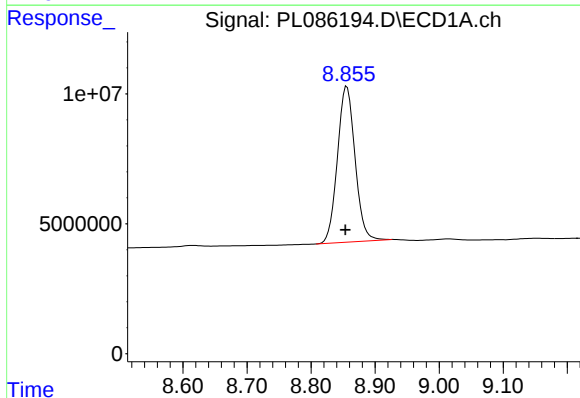
#26 Toxaphene-5

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 48910
Conc: 1.11 ng/ml



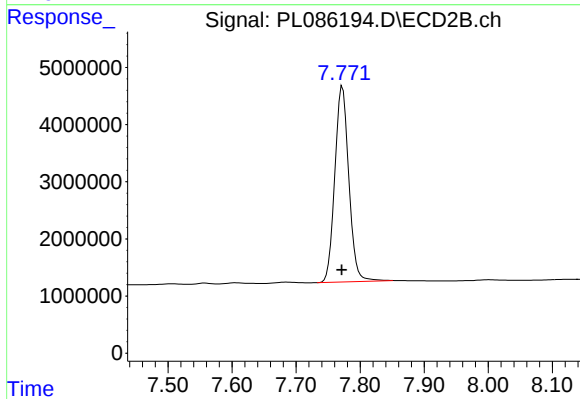
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.003 min
Response: 114913243
Conc: 46.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 52123607
Conc: 45.41 ng/ml