

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
 Data File : PL089760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 15:54
 Operator : AR\AJ
 Sample : PB161121BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 21:27:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 2024
 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

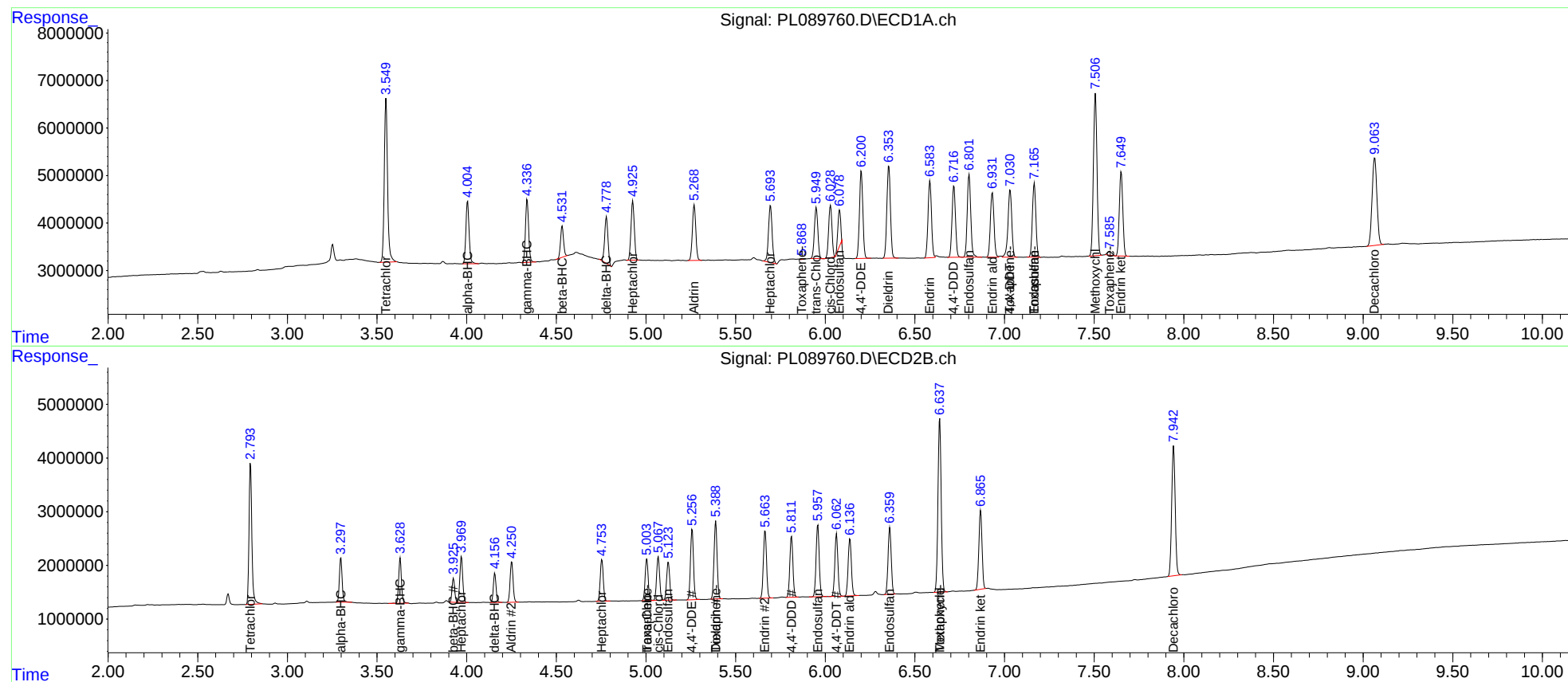
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.794	43884813	28791315	22.566	22.437
27)	SA Decachlor...	9.065	7.943	34495078	32686158	28.088	27.244
Target Compounds							
2)	A alpha-BHC	4.005	3.298	16432600	8841701	5.886	4.909
3)	MA gamma-BHC...	4.337	3.629	16149654	9054155	6.144	5.311
4)	MA Heptachlor	4.927	3.971	16039201	9599044	6.747	5.693
5)	MB Aldrin	5.269	4.251	15575301	8715915	6.486	5.434
6)	B beta-BHC	4.533	3.927	7614885	4547944	5.924	5.275
7)	B delta-BHC	4.780	4.157	12762987	5694497	4.924	3.281 #
8)	B Heptachlo...	5.695	4.754	16964052	9125153	7.336	5.708
9)	A Endosulfan I	6.080	5.125	8261222	8443406	4.116	6.079 #
10)	B trans-Chl...	5.950	5.005	14484613	9169168	6.670	5.941
11)	B cis-Chlor...	6.029	5.069	14246952	9596342	6.518	6.035
12)	B 4,4'-DDE	6.201	5.258	24209842	15467262	13.225	11.016
13)	MA Dieldrin	6.355	5.389	26894707	17300314	13.267	11.312
14)	MA Endrin	6.584	5.665	21720167	15368038	12.751	11.160
15)	B Endosulfa...	6.802	5.959	23852881	16361668	13.198	12.012
16)	A 4,4'-DDD	6.718	5.812	20228976	13668933	13.731	11.965
17)	MA 4,4'-DDT	7.031	6.063	20849863	13978700	14.846	11.646
18)	B Endrin al...	6.932	6.138	18979106	13456275	13.936	12.696
19)	B Endosulfa...	7.166	6.360	20946766	15186994	12.991	11.495
20)	A Methoxychlor	7.507	6.639	47244219	40563660	69.024	59.886
21)	B Endrin ke...	7.651	6.867	24045456	18147570	13.816	12.348
22)	Toxaphene-1	5.870	5.005	51471	9169168	6.946	1071.829 #
23)	Toxaphene-2	0.000	5.389	0	17300314	N.D.	2133.671
24)	Toxaphene-3	7.031f	6.639	20849863	40563660	478.188	1429.995 #
25)	Toxaphene-4	7.166	0.000	20946766	0	630.578	N.D. #
26)	Toxaphene-5	7.586	0.000	1283458	0	54.814	N.D. #

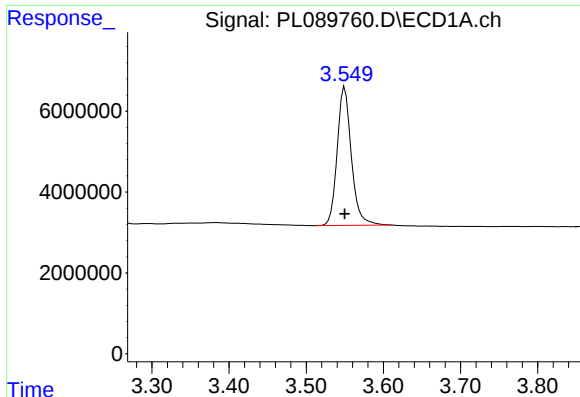
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
Data File : PL089760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 15:54
Operator : AR\AJ
Sample : PB161121BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 21:27:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

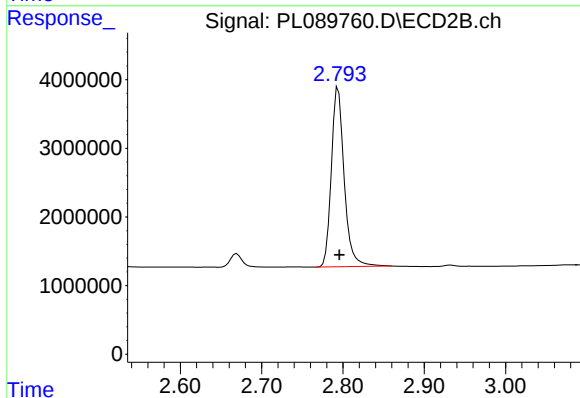
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





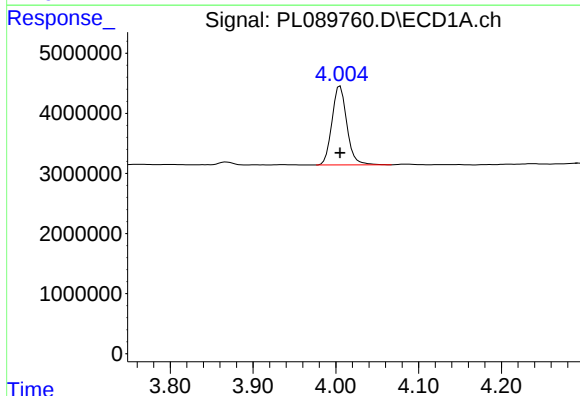
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 43884813
Conc: 22.57 ng/ml



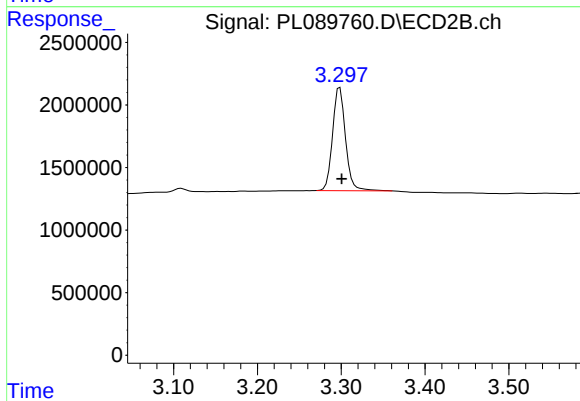
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 28791315
Conc: 22.44 ng/ml



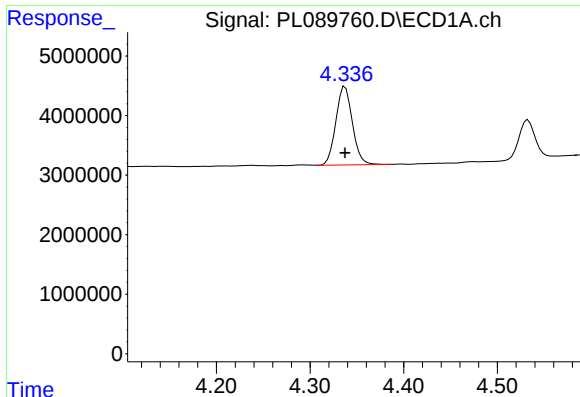
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 16432600
Conc: 5.89 ng/ml



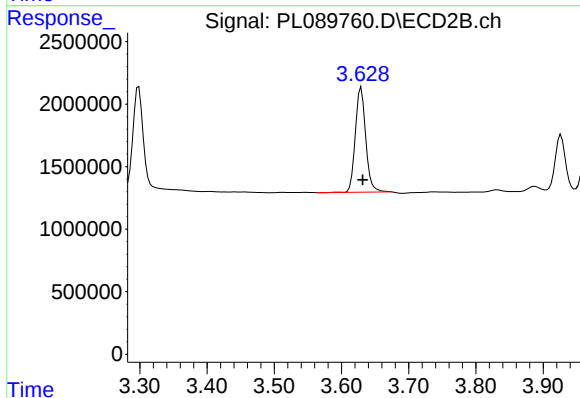
#2 alpha-BHC

R.T.: 3.298 min
Delta R.T.: -0.002 min
Response: 8841701
Conc: 4.91 ng/ml



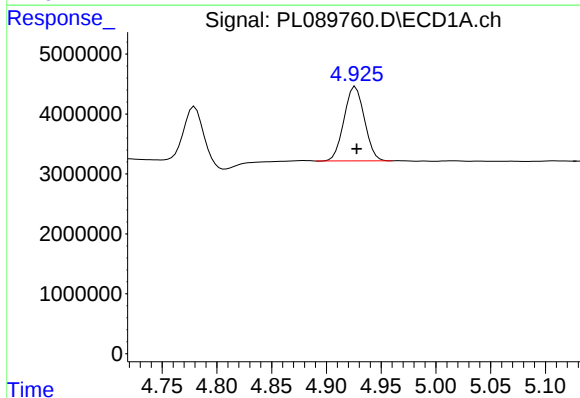
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 16149654
Conc: 6.14 ng/ml



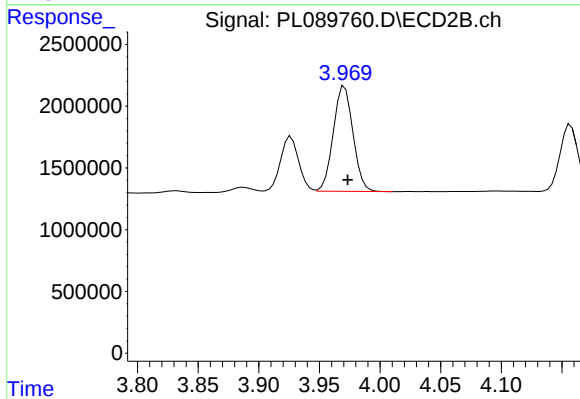
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 9054155
Conc: 5.31 ng/ml



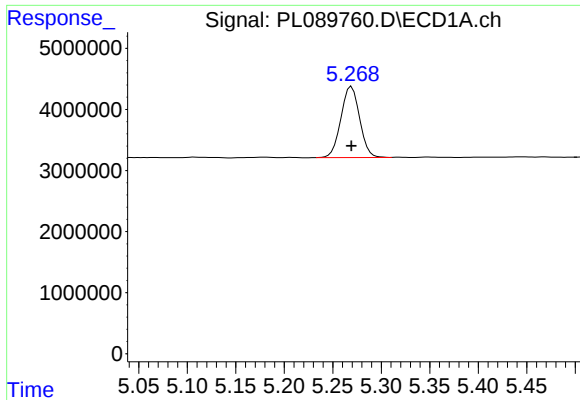
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 16039201
Conc: 6.75 ng/ml



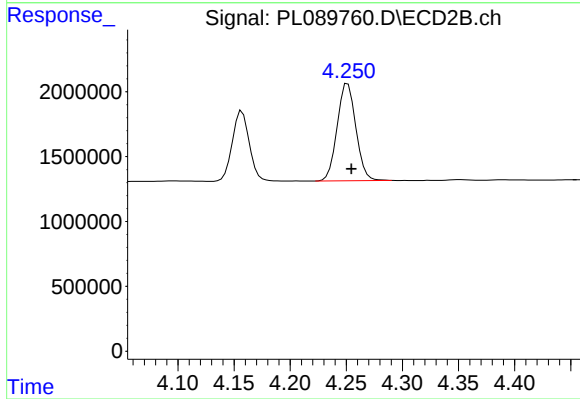
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 9599044
Conc: 5.69 ng/ml



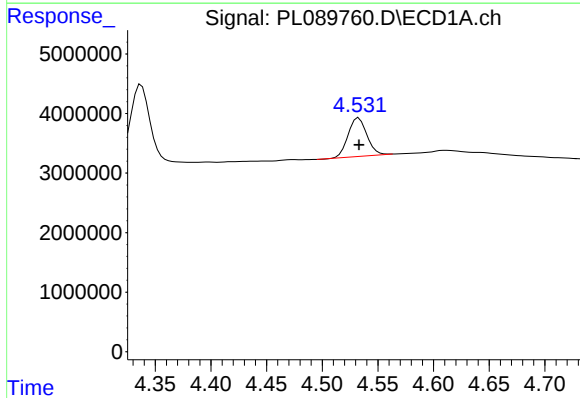
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 15575301
Conc: 6.49 ng/ml



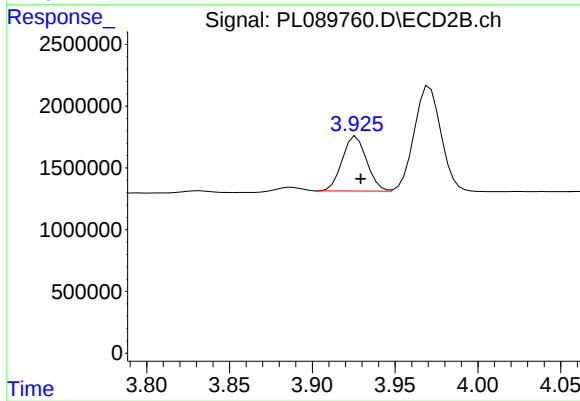
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 8715915
Conc: 5.43 ng/ml



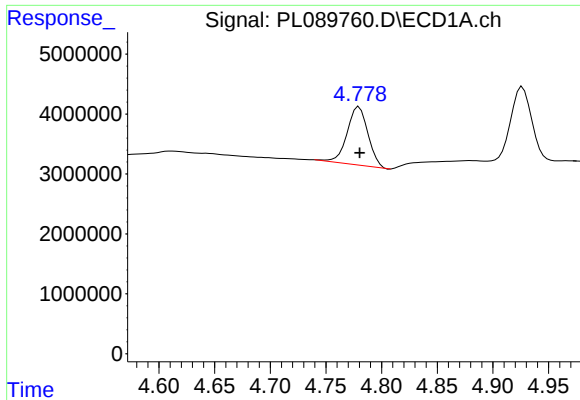
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 7614885
Conc: 5.92 ng/ml



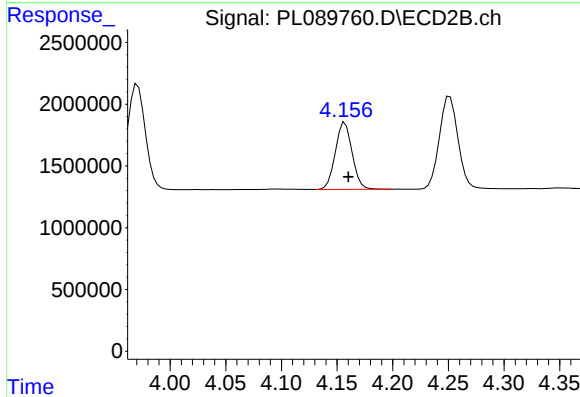
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 4547944
Conc: 5.28 ng/ml



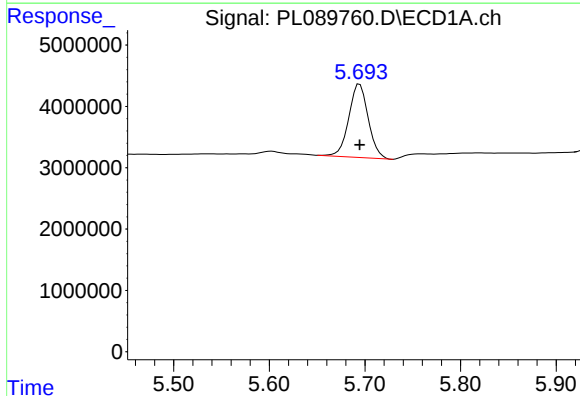
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 12762987
Conc: 4.92 ng/ml



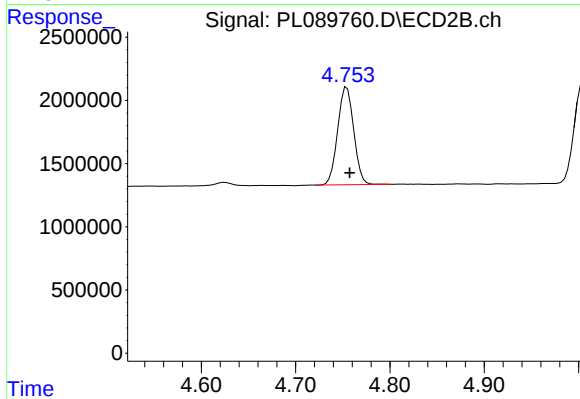
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.003 min
Response: 5694497
Conc: 3.28 ng/ml



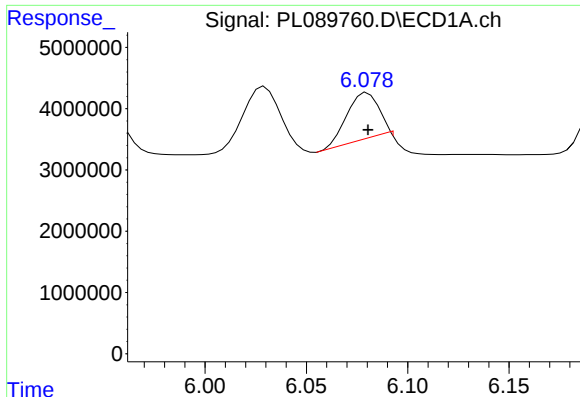
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 16964052
Conc: 7.34 ng/ml



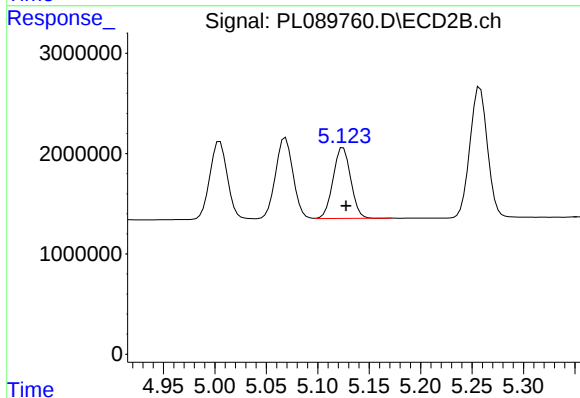
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 9125153
Conc: 5.71 ng/ml



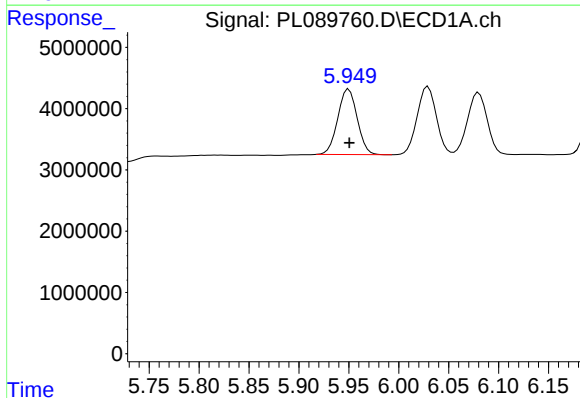
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 8261222
Conc: 4.12 ng/ml



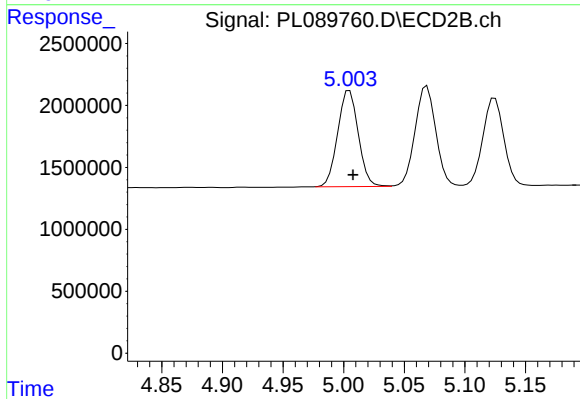
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: -0.003 min
Response: 8443406
Conc: 6.08 ng/ml



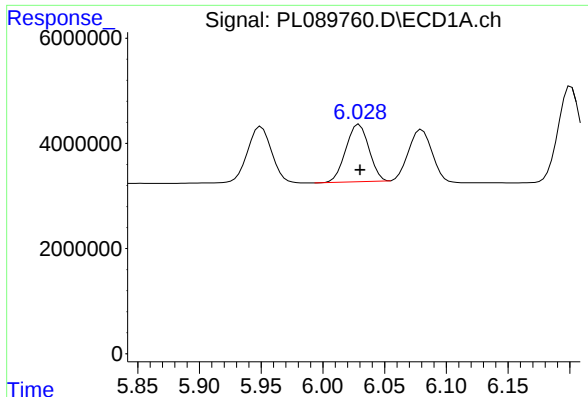
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 14484613
Conc: 6.67 ng/ml



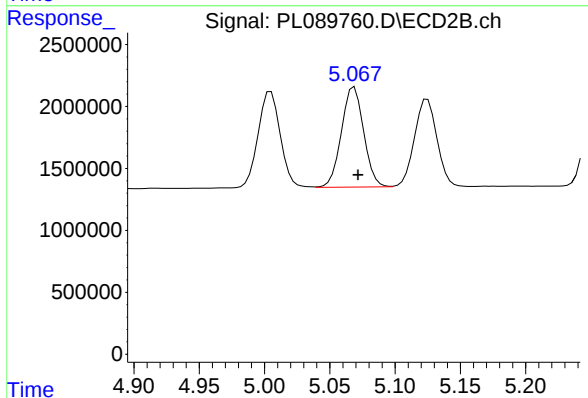
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 9169168
Conc: 5.94 ng/ml



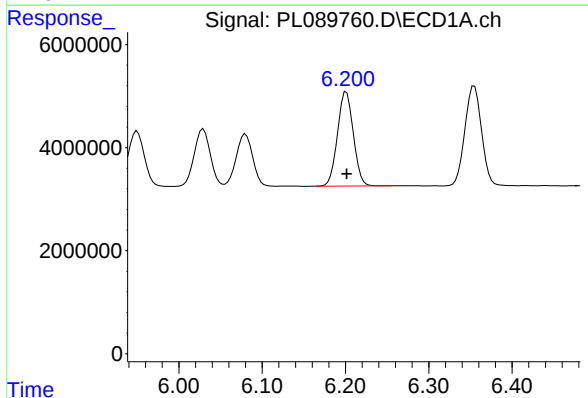
#11 cis-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 14246952
Conc: 6.52 ng/ml



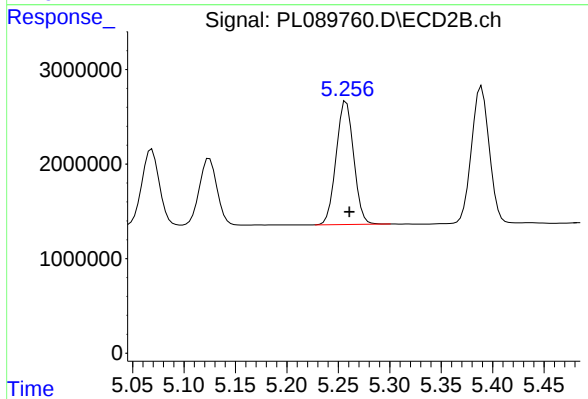
#11 cis-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 9596342
Conc: 6.03 ng/ml



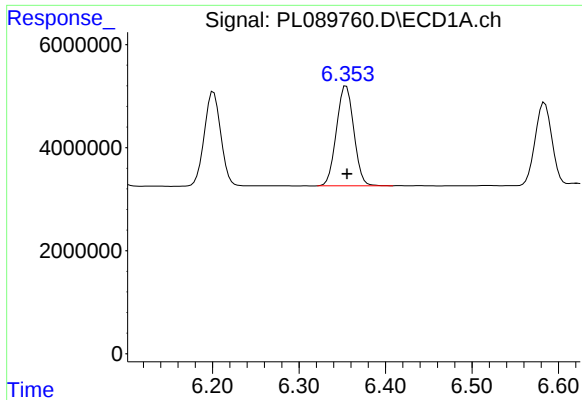
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 24209842
Conc: 13.23 ng/ml



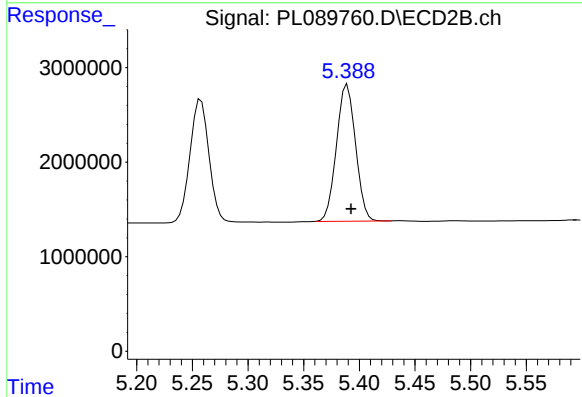
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 15467262
Conc: 11.02 ng/ml



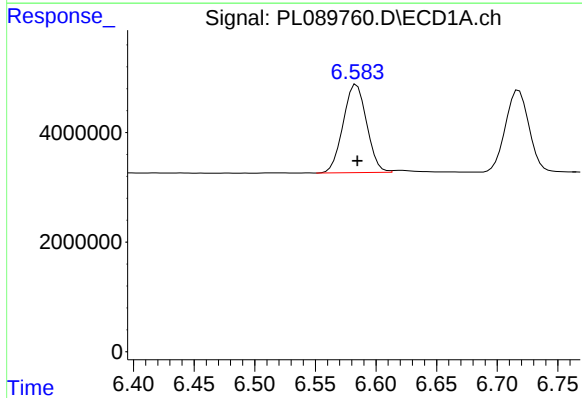
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 26894707
Conc: 13.27 ng/ml



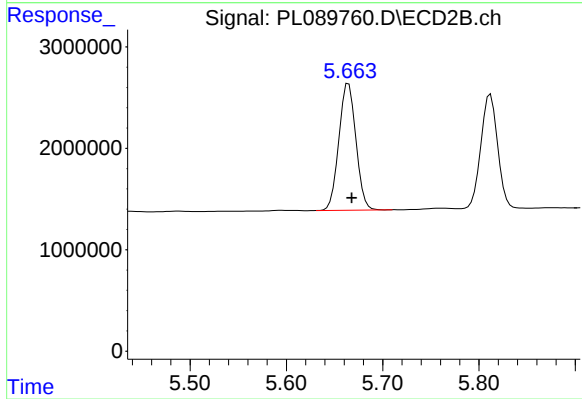
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.003 min
Response: 17300314
Conc: 11.31 ng/ml



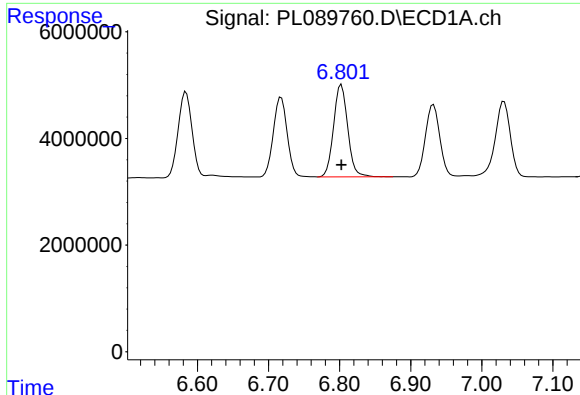
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 21720167
Conc: 12.75 ng/ml



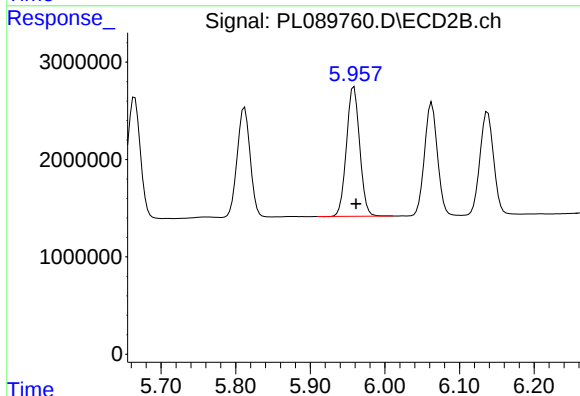
#14 Endrin

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 15368038
Conc: 11.16 ng/ml



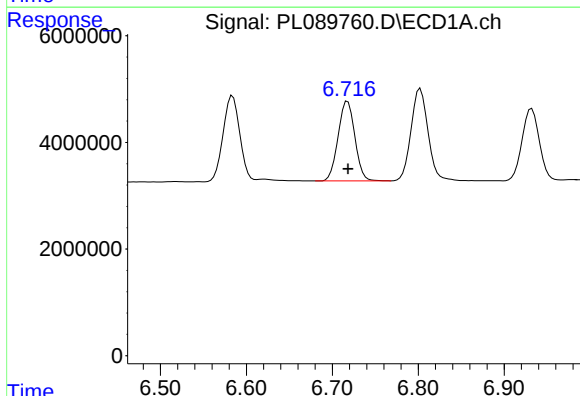
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 23852881
Conc: 13.20 ng/ml



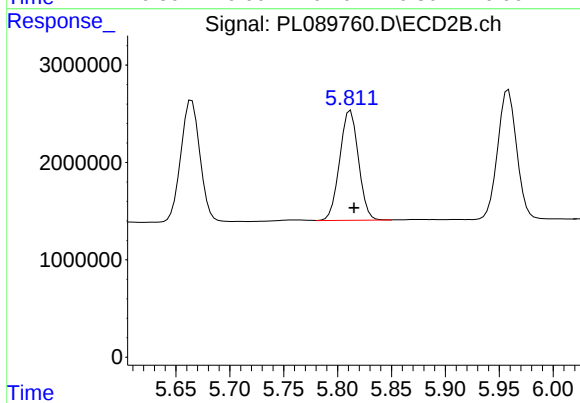
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 16361668
Conc: 12.01 ng/ml



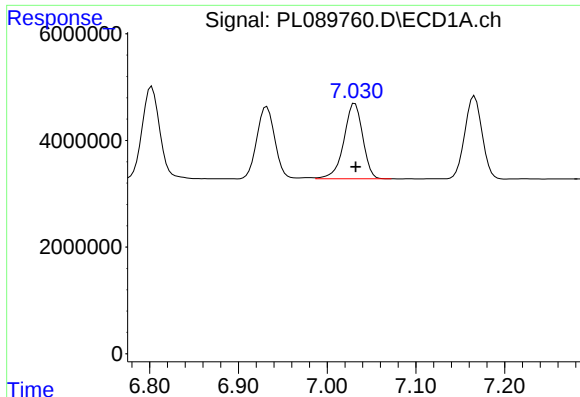
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 20228976
Conc: 13.73 ng/ml



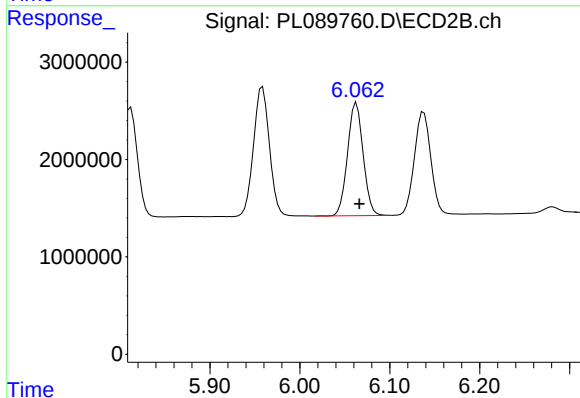
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 13668933
Conc: 11.97 ng/ml



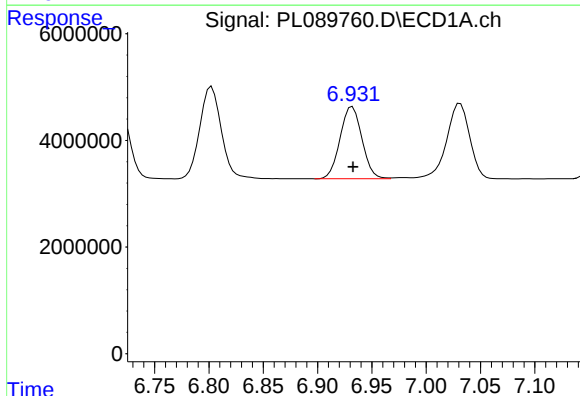
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 20849863
Conc: 14.85 ng/ml



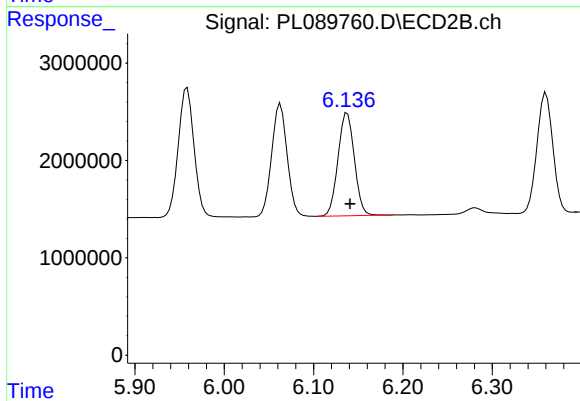
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 13978700
Conc: 11.65 ng/ml



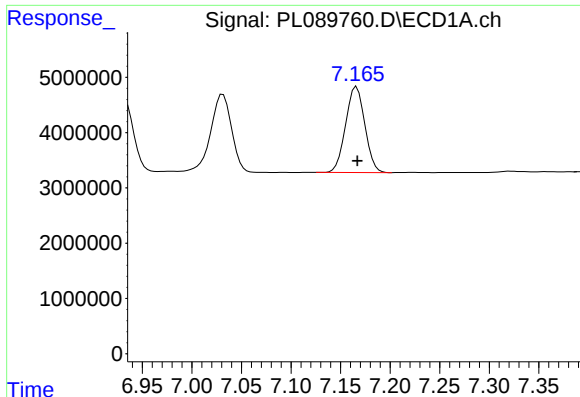
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 18979106
Conc: 13.94 ng/ml



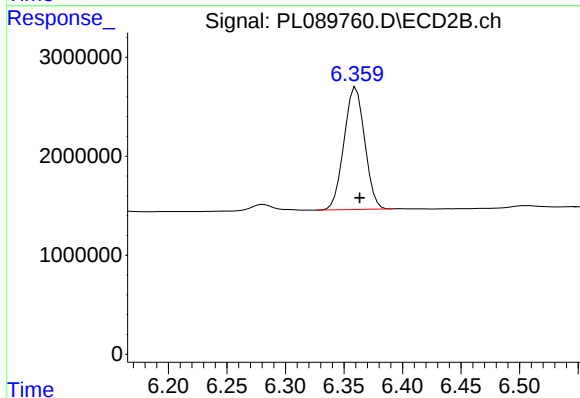
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 13456275
Conc: 12.70 ng/ml



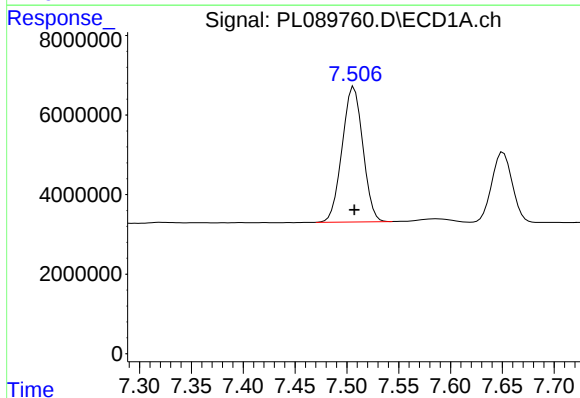
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 20946766
Conc: 12.99 ng/ml



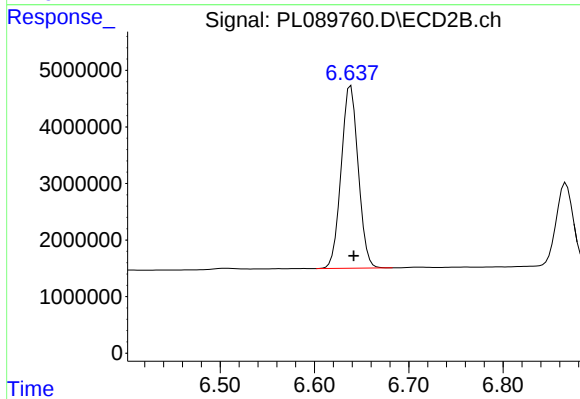
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 15186994
Conc: 11.50 ng/ml



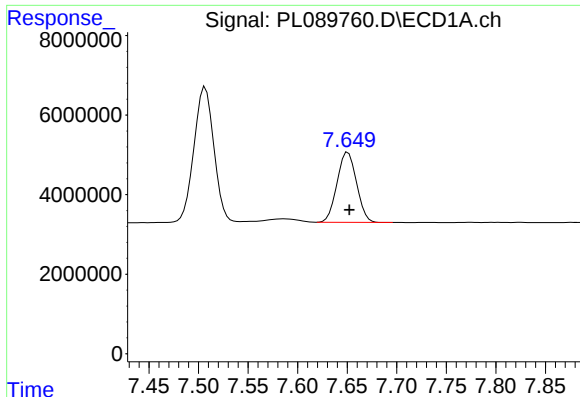
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 47244219
Conc: 69.02 ng/ml



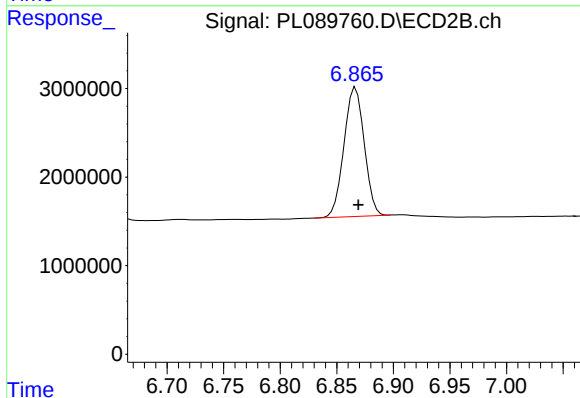
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: -0.003 min
Response: 40563660
Conc: 59.89 ng/ml



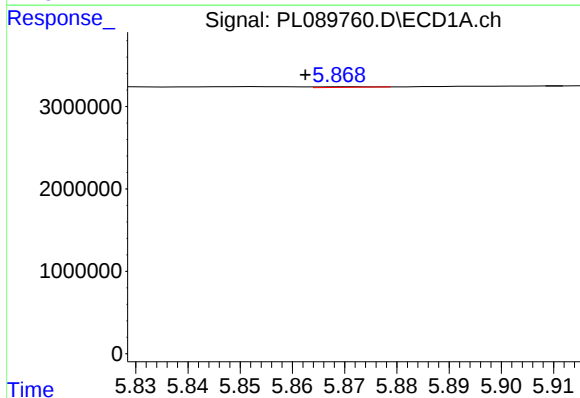
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 24045456
Conc: 13.82 ng/ml



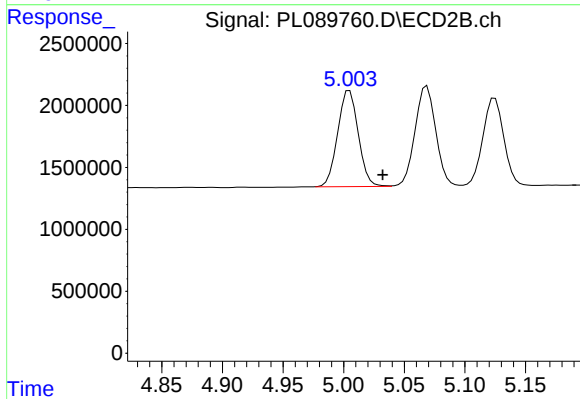
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: -0.003 min
Response: 18147570
Conc: 12.35 ng/ml



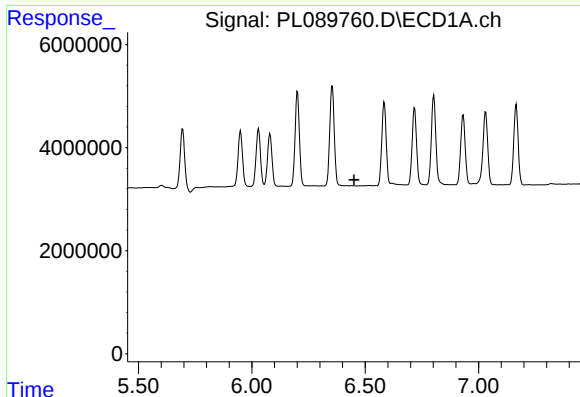
#22 Toxaphene-1

R.T.: 5.870 min
Delta R.T.: 0.008 min
Response: 51471
Conc: 6.95 ng/ml



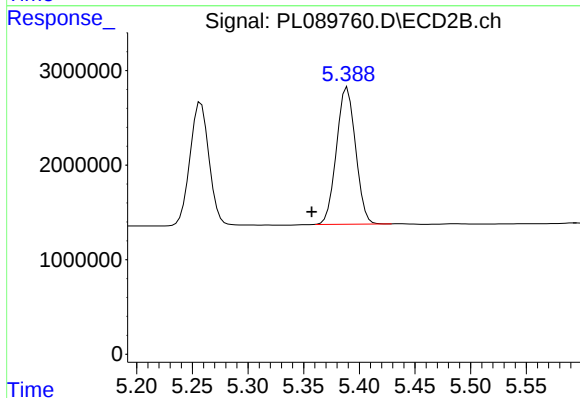
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.027 min
Response: 9169168
Conc: 1071.83 ng/ml



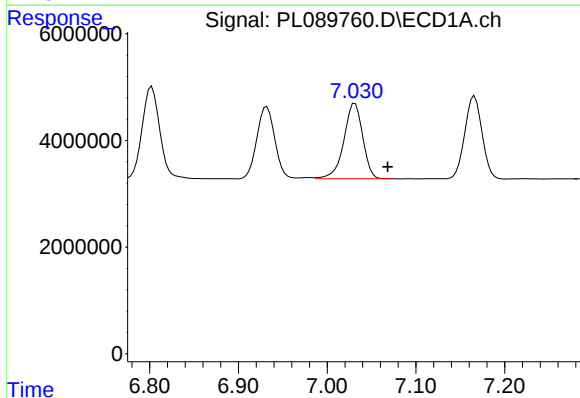
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



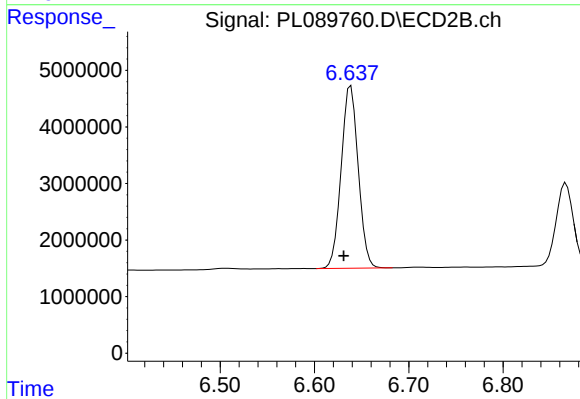
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.032 min
Response: 17300314
Conc: 2133.67 ng/ml



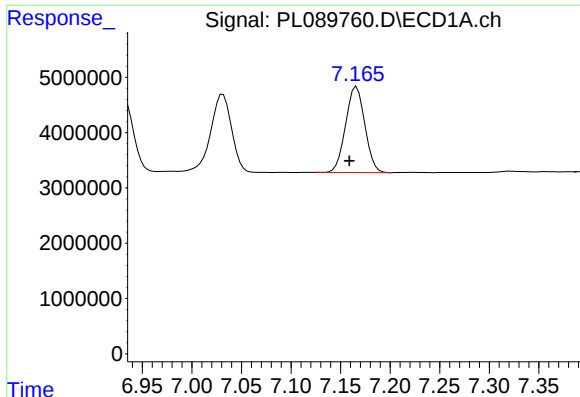
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.037 min
Response: 20849863
Conc: 478.19 ng/ml



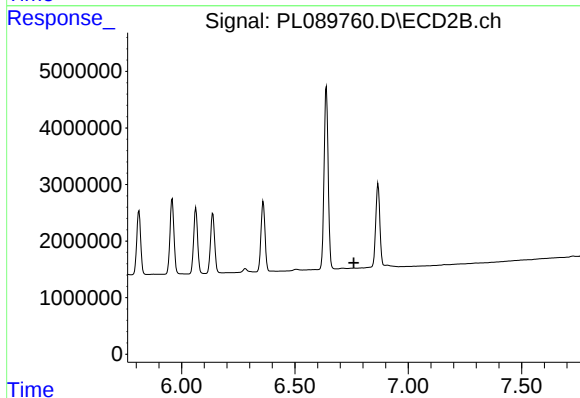
#24 Toxaphene-3

R.T.: 6.639 min
Delta R.T.: 0.007 min
Response: 40563660
Conc: 1429.99 ng/ml



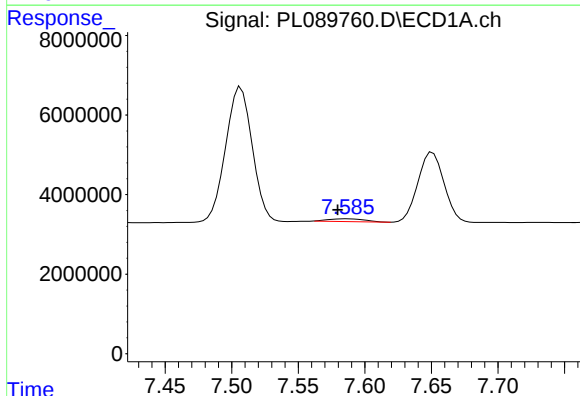
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.007 min
Response: 20946766
Conc: 630.58 ng/ml



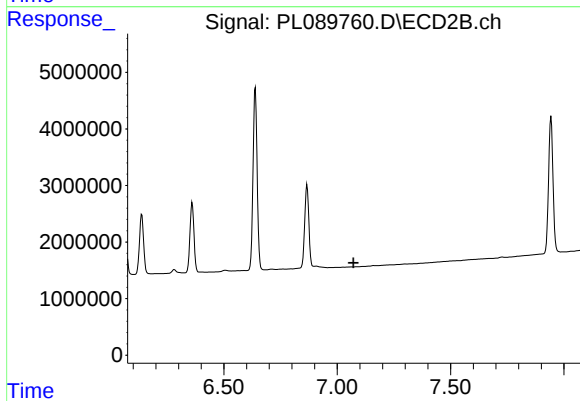
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



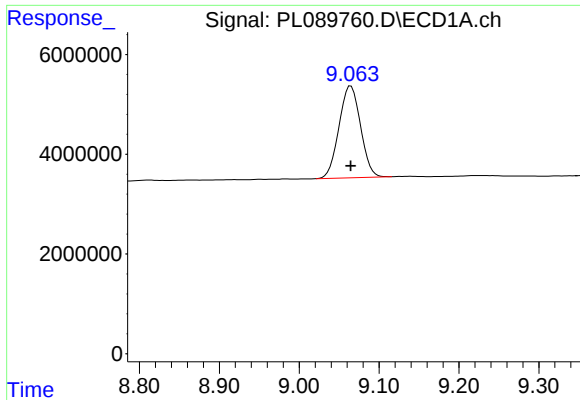
#26 Toxaphene-5

R.T.: 7.586 min
Delta R.T.: 0.006 min
Response: 1283458
Conc: 54.81 ng/ml



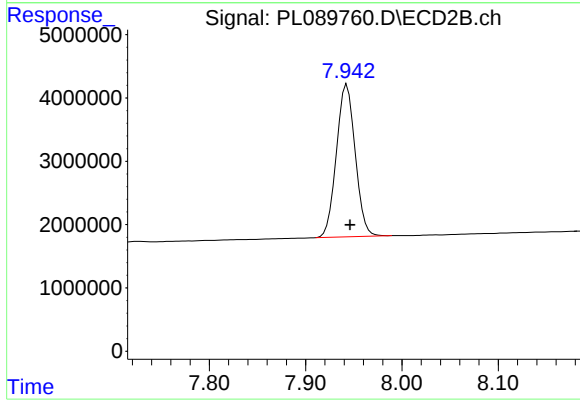
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 34495078
Conc: 28.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 32686158
Conc: 27.24 ng/ml