

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 17:45
 Operator : AR\AJ
 Sample : PB161267BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:37:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 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

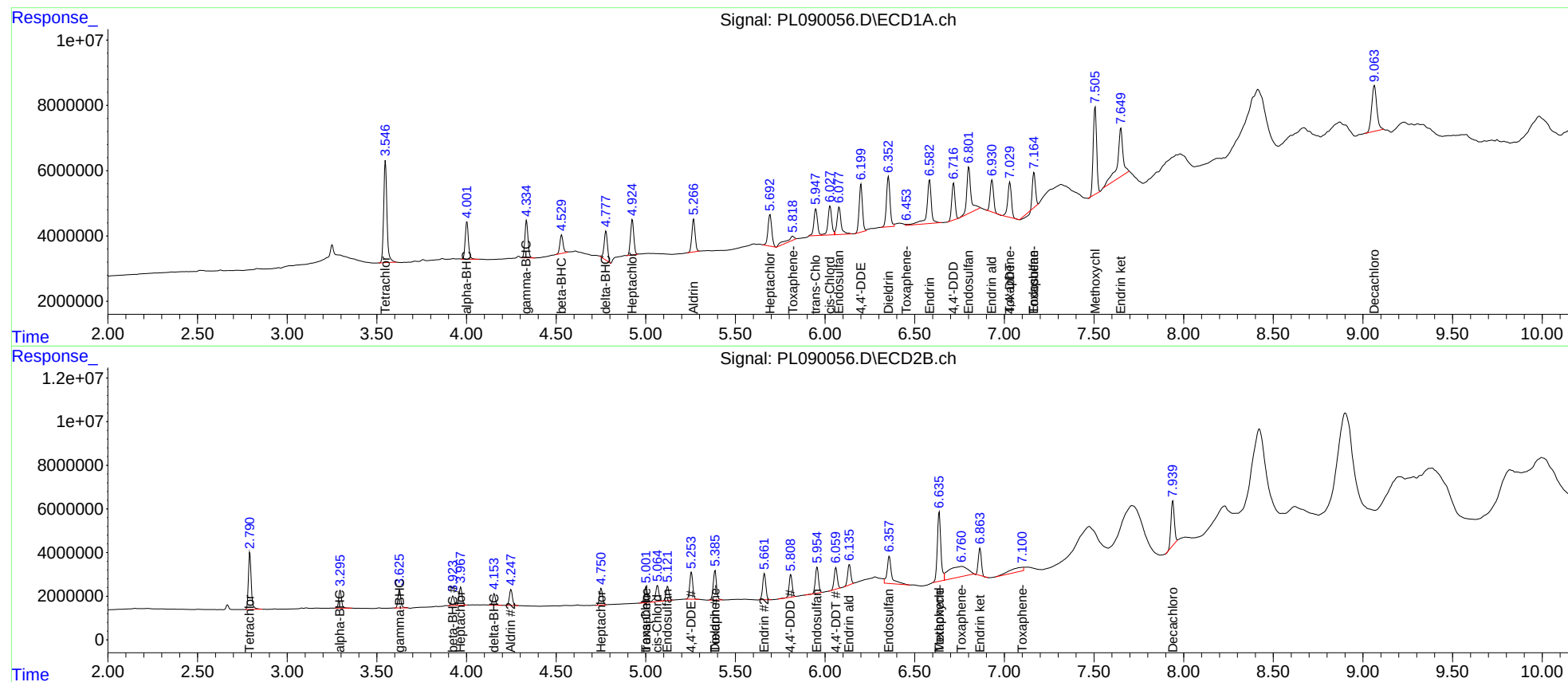
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	39505984	28530186	20.483	21.015
27)	SA Decachlor...	9.064	7.940	27858226	26356169	21.115	19.009
Target Compounds							
2)	A alpha-BHC	4.003	3.296	14383186	9073103	5.134	4.812
3)	MA gamma-BHC...	4.335	3.627	13732155	9309376	5.231	5.167
4)	MA Heptachlor	4.925	3.968	13774557	9530164	5.558	5.291
5)	MB Aldrin	5.267	4.249	12764234	8593391	5.235	5.010
6)	B beta-BHC	4.531	3.925	7150050	4499877	5.529	4.929
7)	B delta-BHC	4.778	4.155	11644066	5601982	4.358	3.053 #
8)	B Heptachlo...	5.693	4.752	14215981	8851179	6.052	5.263
9)	A Endosulfan I	6.079	5.122	13212935	7673647	6.465	5.110
10)	B trans-Chl...	5.949	5.002	11381588	8456264	5.229	5.098
11)	B cis-Chlor...	6.028	5.066	12857714	9857587	5.752	5.731
12)	B 4,4'-DDE	6.200	5.255	18686758	14645684	9.905	9.564
13)	MA Dieldrin	6.354	5.387	21320498	16919898	10.129	10.212
14)	MA Endrin	6.583	5.662	23351249	14749603	13.234	9.927
15)	B Endosulfa...	6.802	5.956	23460574	14447370	12.985	9.878
16)	A 4,4'-DDD	6.717	5.809	14250844	12475967	9.362	9.892
17)	MA 4,4'-DDT	7.031	6.061	15355446	11976670	9.917	8.874
18)	B Endrin al...	6.931	6.136	12895708	11210559	10.208	10.668
19)	B Endosulfa...	7.166	6.359	10575655	22450057	6.320	15.587 #
20)	A Methoxychlor	7.507	6.637	35210421	43258685	45.919	56.872
21)	B Endrin ke...	7.650	6.864	33194156	14431016	18.391	8.992 #
22)	Toxaphene-1	5.820f	5.002	4501472	8456264	589.245	934.865 #
23)	Toxaphene-2	6.455	5.387	300535	16919898	14.700	1937.805 #
24)	Toxaphene-3	7.031	6.637	15355446	43258685	313.172	1309.965 #
25)	Toxaphene-4	7.166	6.763	10575655	36594334	286.742	809.666 #
26)	Toxaphene-5	0.000	7.102	0	10316055	N.D.	343.328

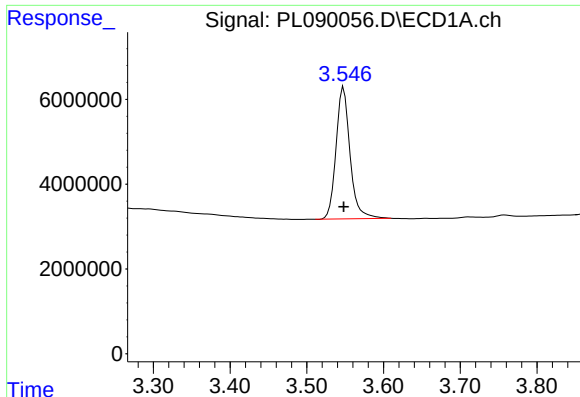
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 17:45
Operator : AR\AJ
Sample : PB161267BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:37:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

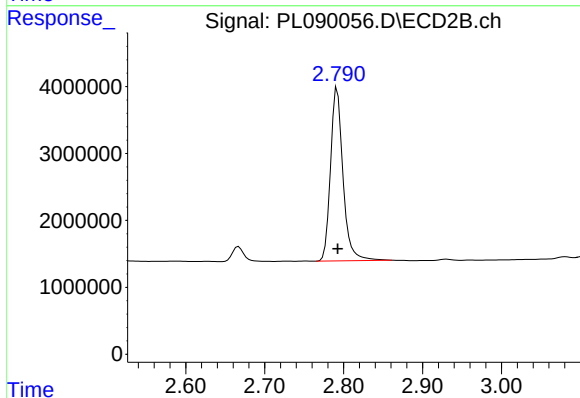
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





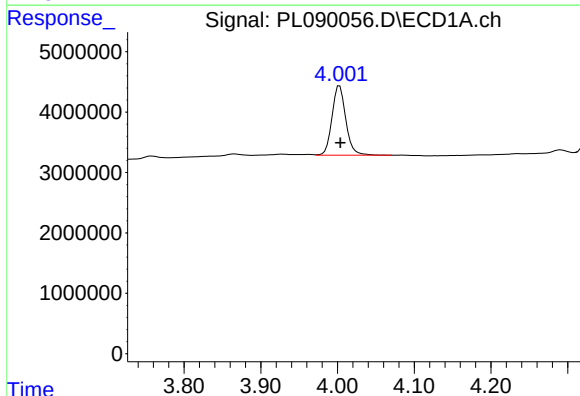
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 39505984
Conc: 20.48 ng/ml



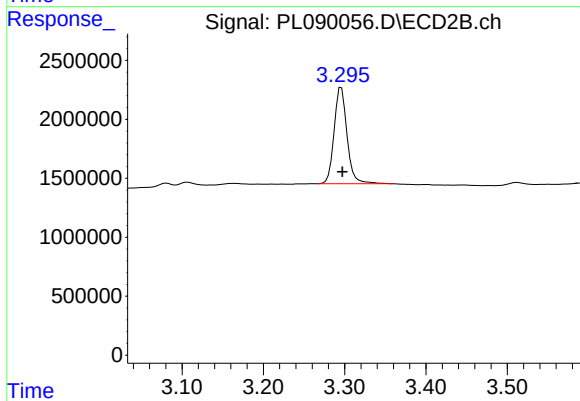
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 28530186
Conc: 21.01 ng/ml



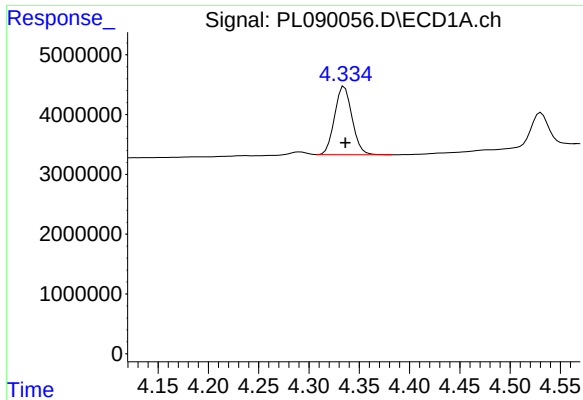
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.001 min
Response: 14383186
Conc: 5.13 ng/ml



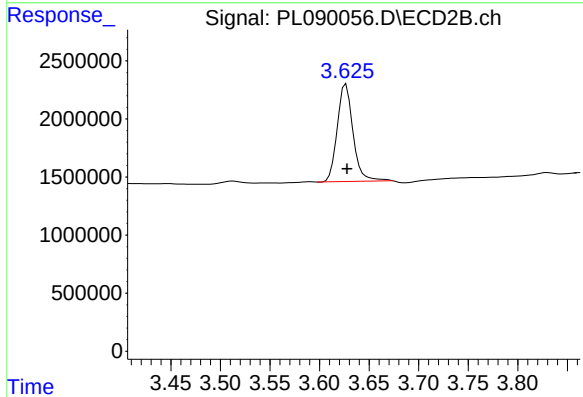
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: -0.001 min
Response: 9073103
Conc: 4.81 ng/ml



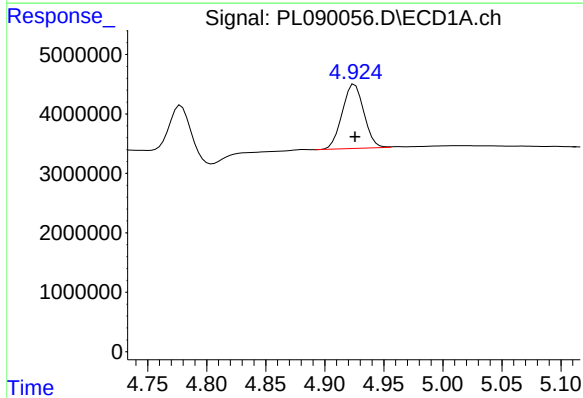
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 13732155
Conc: 5.23 ng/ml



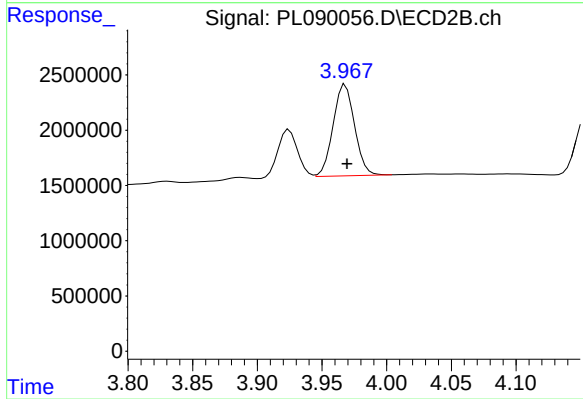
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 9309376
Conc: 5.17 ng/ml



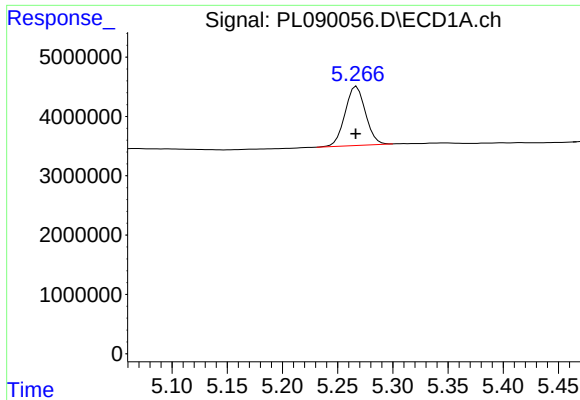
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 13774557
Conc: 5.56 ng/ml



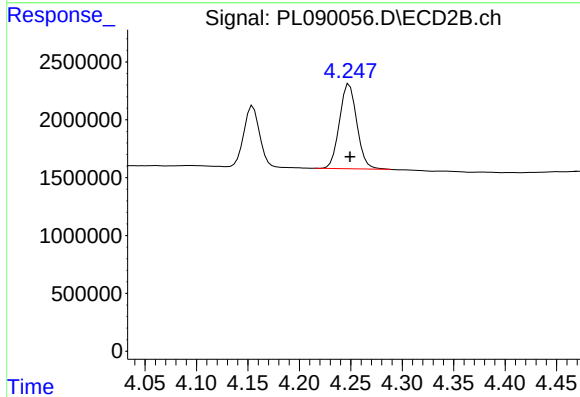
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 9530164
Conc: 5.29 ng/ml



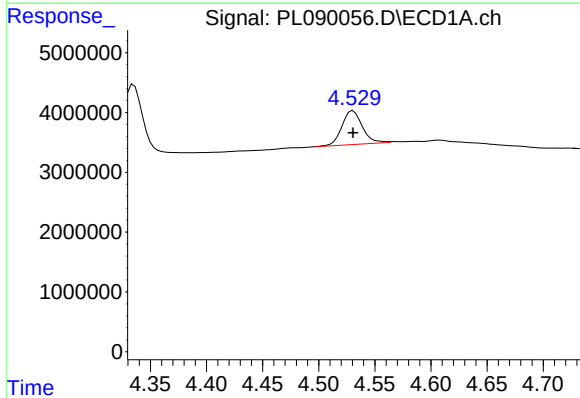
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 12764234
Conc: 5.24 ng/ml



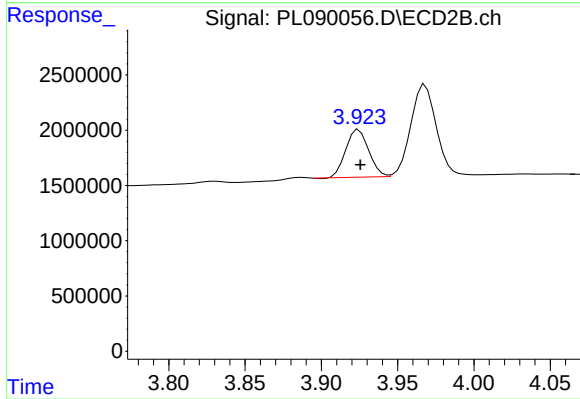
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 8593391
Conc: 5.01 ng/ml



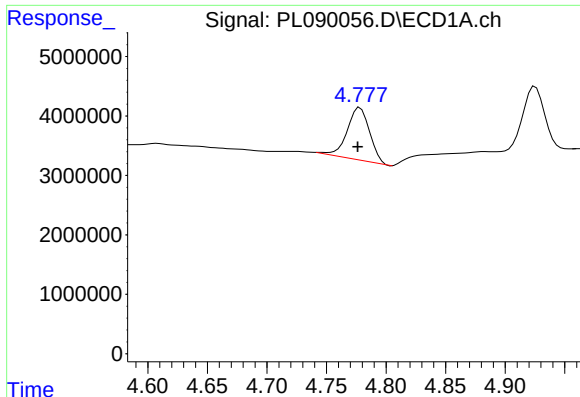
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 7150050
Conc: 5.53 ng/ml



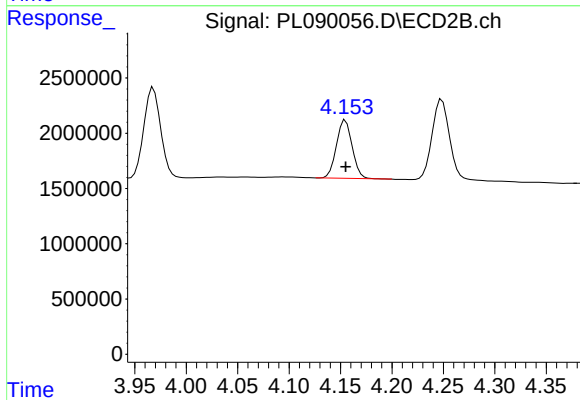
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 4499877
Conc: 4.93 ng/ml



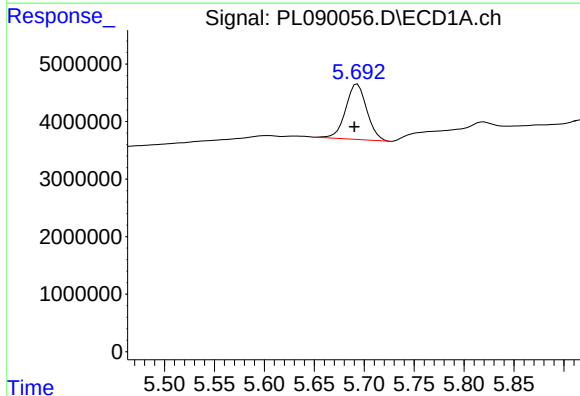
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 11644066
Conc: 4.36 ng/ml



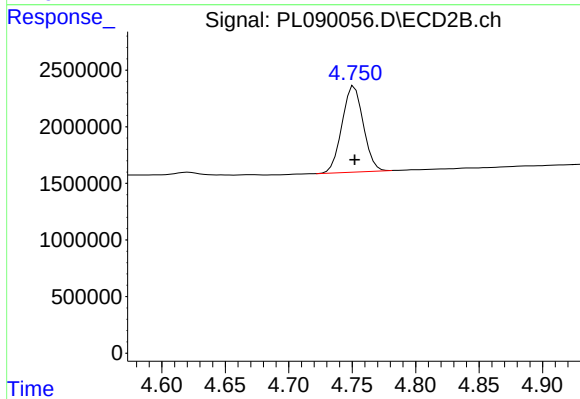
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 5601982
Conc: 3.05 ng/ml



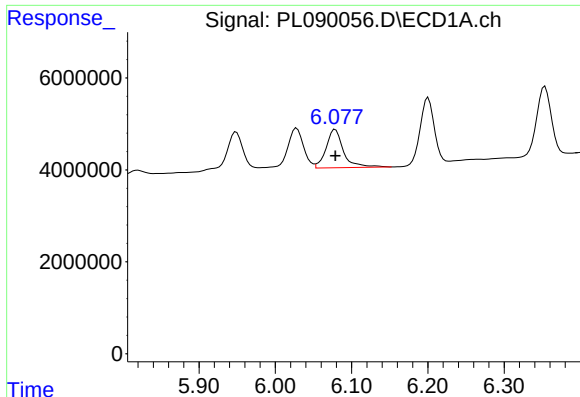
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.003 min
Response: 14215981
Conc: 6.05 ng/ml



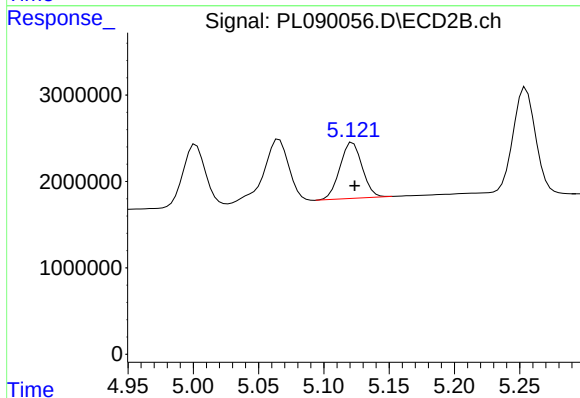
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 8851179
Conc: 5.26 ng/ml



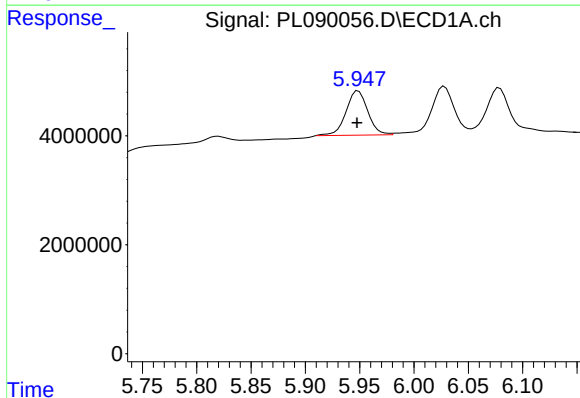
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 13212935
Conc: 6.47 ng/ml



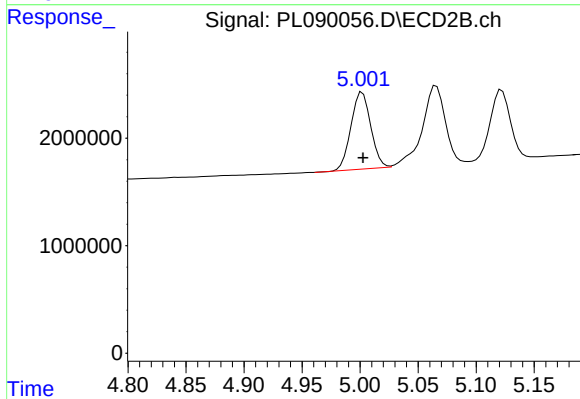
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 7673647
Conc: 5.11 ng/ml



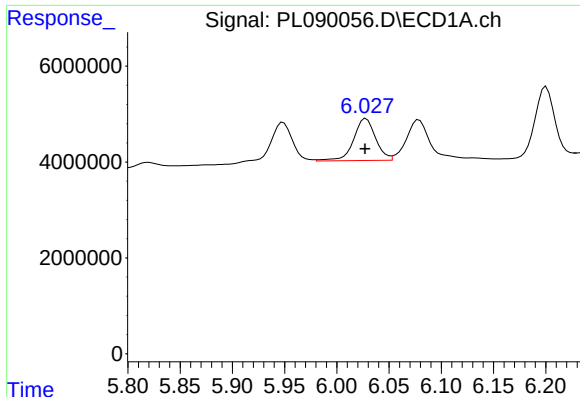
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 11381588
Conc: 5.23 ng/ml



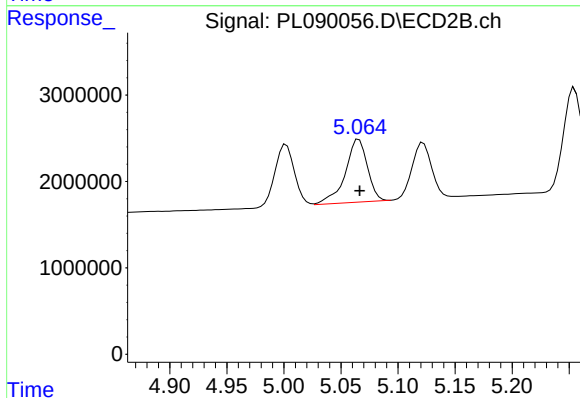
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 8456264
Conc: 5.10 ng/ml



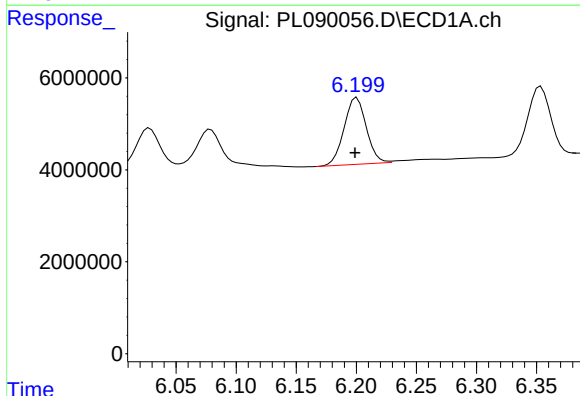
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 12857714
Conc: 5.75 ng/ml



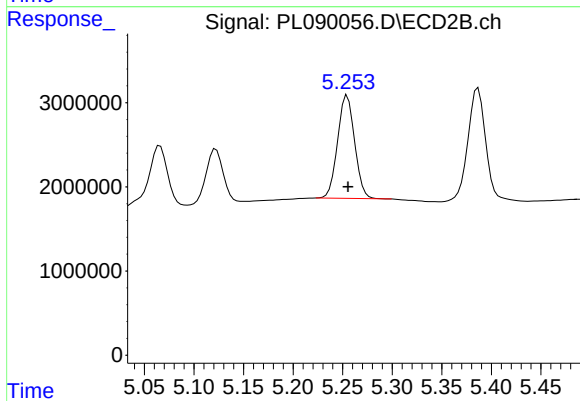
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 9857587
Conc: 5.73 ng/ml



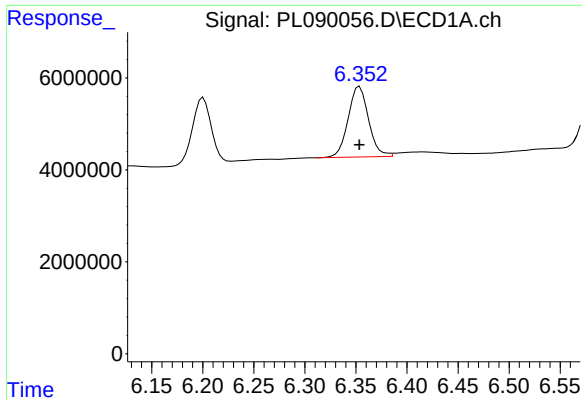
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 18686758
Conc: 9.90 ng/ml



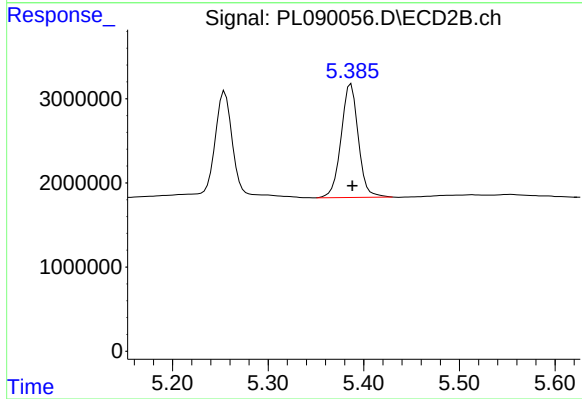
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 14645684
Conc: 9.56 ng/ml



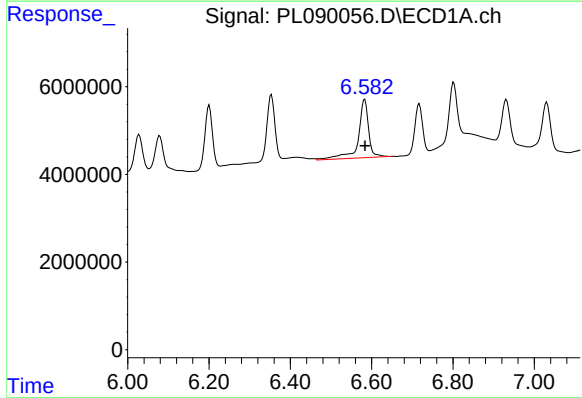
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 21320498
Conc: 10.13 ng/ml



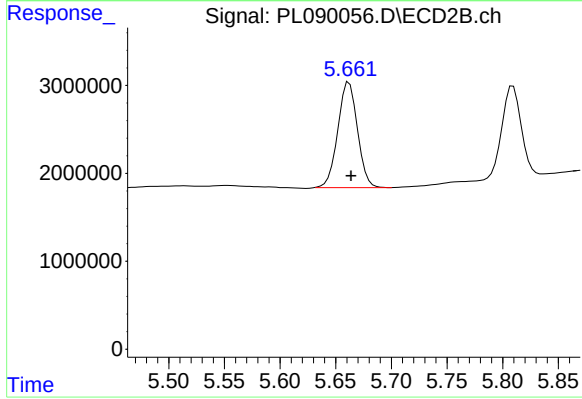
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 16919898
Conc: 10.21 ng/ml



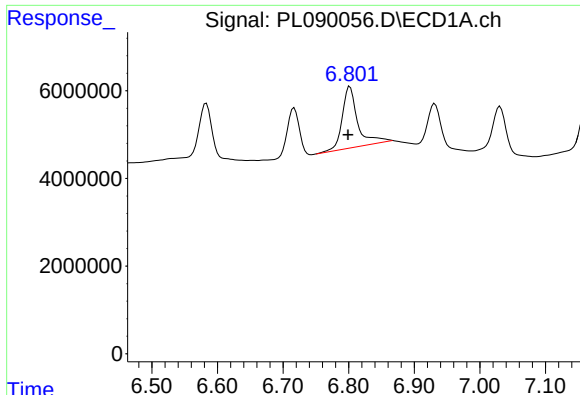
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 23351249
Conc: 13.23 ng/ml



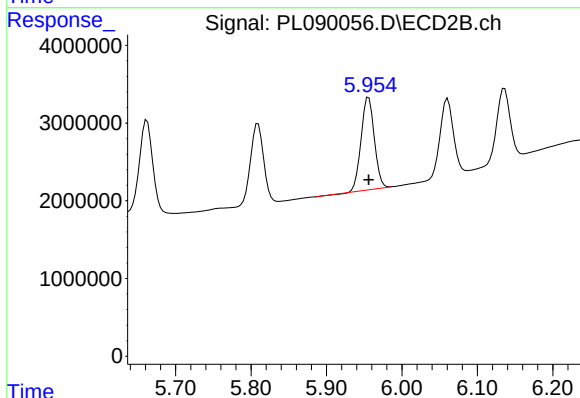
#14 Endrin

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 14749603
Conc: 9.93 ng/ml



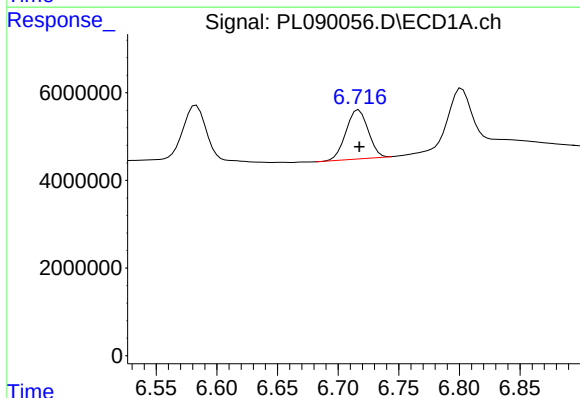
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: 0.003 min
Response: 23460574
Conc: 12.99 ng/ml



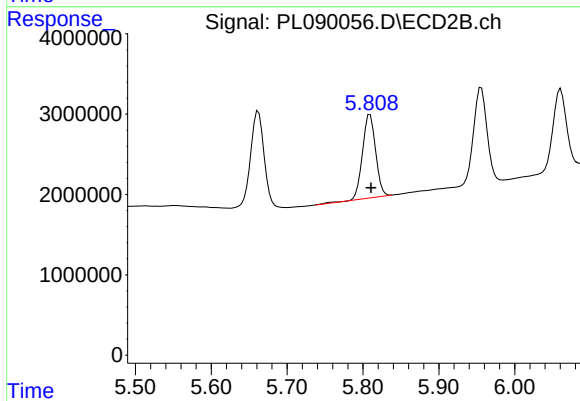
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 14447370
Conc: 9.88 ng/ml



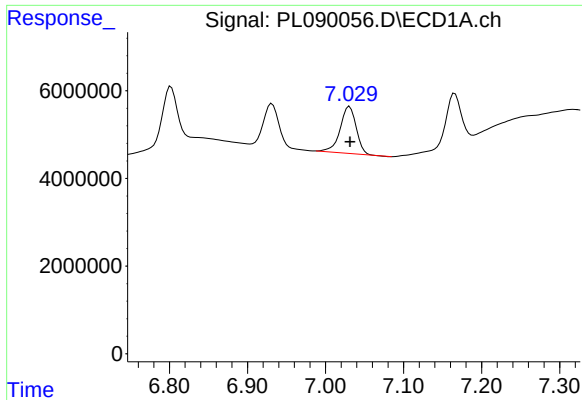
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 14250844
Conc: 9.36 ng/ml



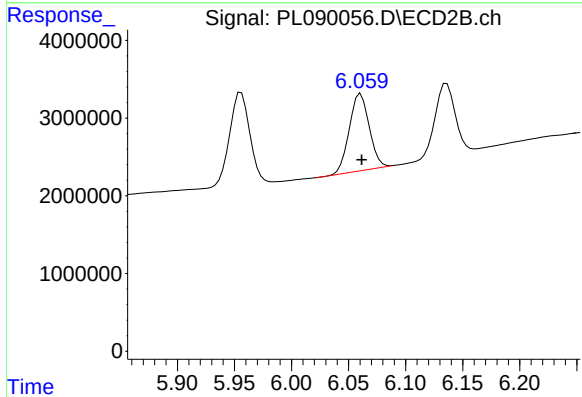
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 12475967
Conc: 9.89 ng/ml



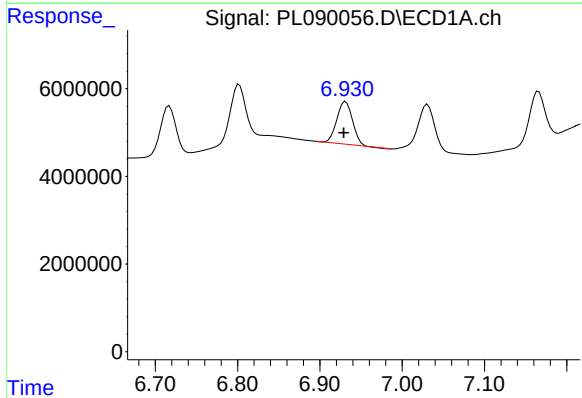
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 15355446
Conc: 9.92 ng/ml



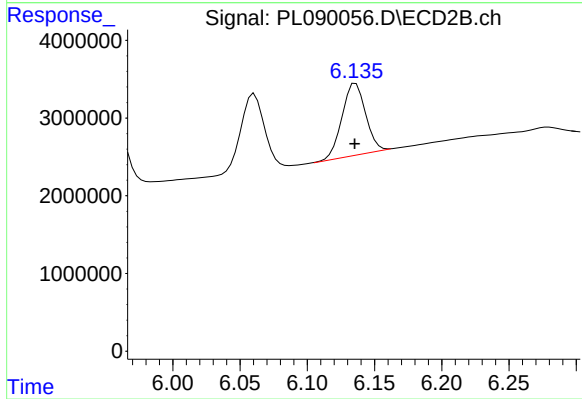
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 11976670
Conc: 8.87 ng/ml



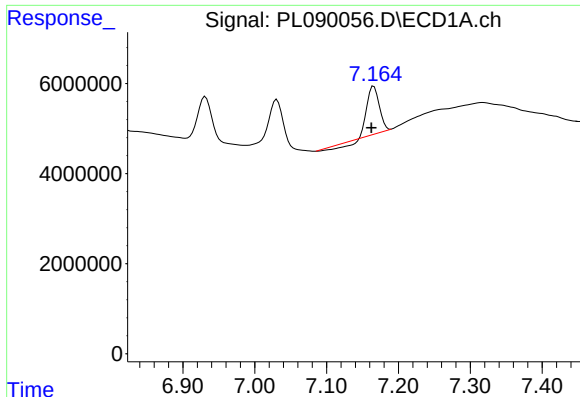
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.002 min
Response: 12895708
Conc: 10.21 ng/ml



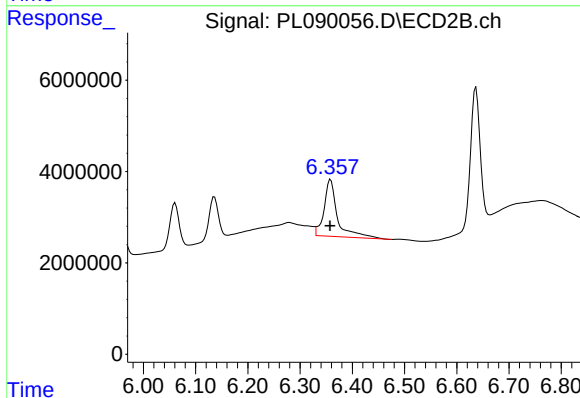
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 11210559
Conc: 10.67 ng/ml



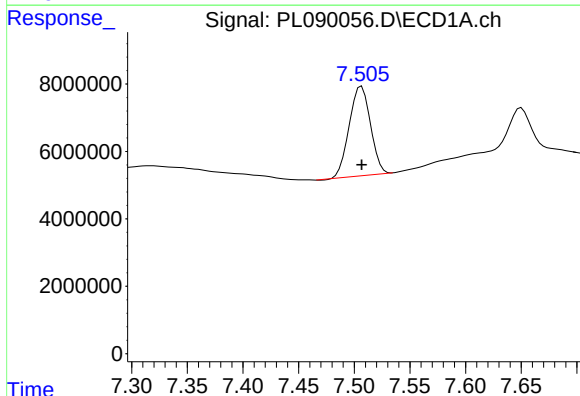
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: 0.003 min
Response: 10575655
Conc: 6.32 ng/ml



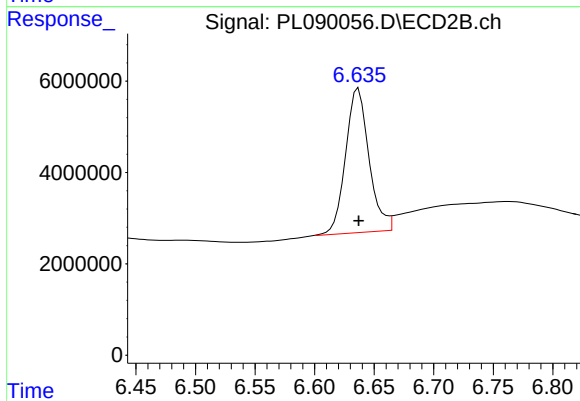
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 22450057
Conc: 15.59 ng/ml



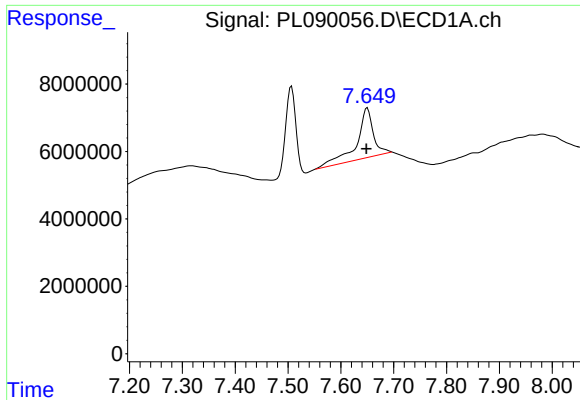
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 35210421
Conc: 45.92 ng/ml



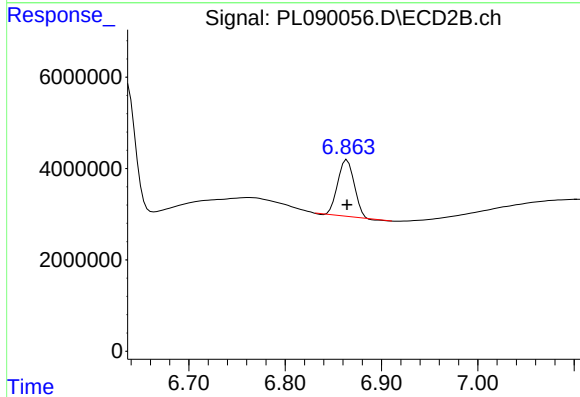
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 43258685
Conc: 56.87 ng/ml



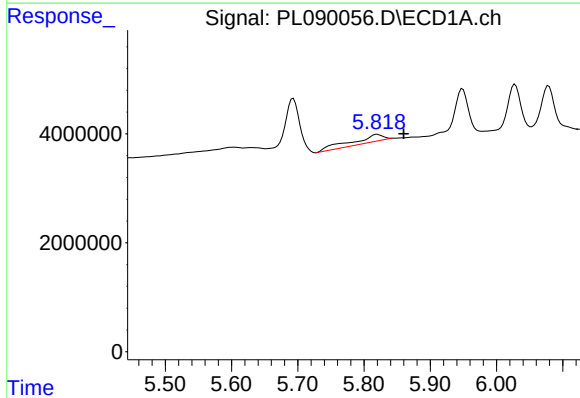
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: 0.002 min
Response: 33194156
Conc: 18.39 ng/ml



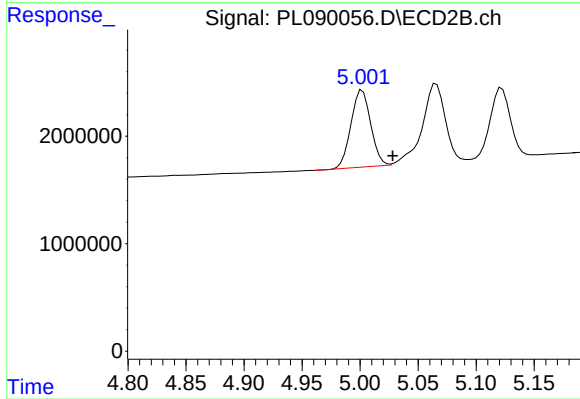
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 14431016
Conc: 8.99 ng/ml



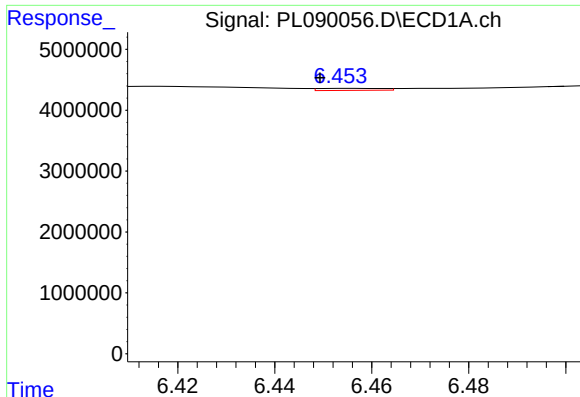
#22 Toxaphene-1

R.T.: 5.820 min
Delta R.T.: -0.040 min
Response: 4501472
Conc: 589.25 ng/ml



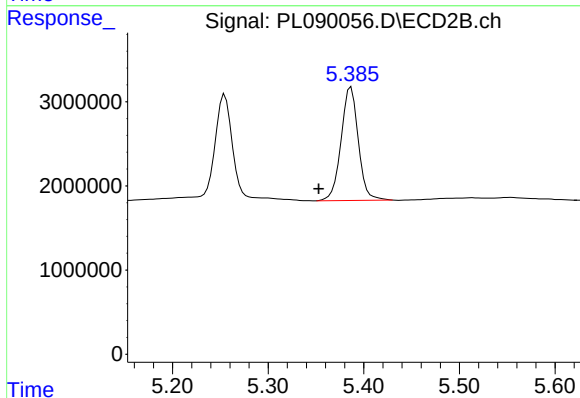
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 8456264
Conc: 934.86 ng/ml



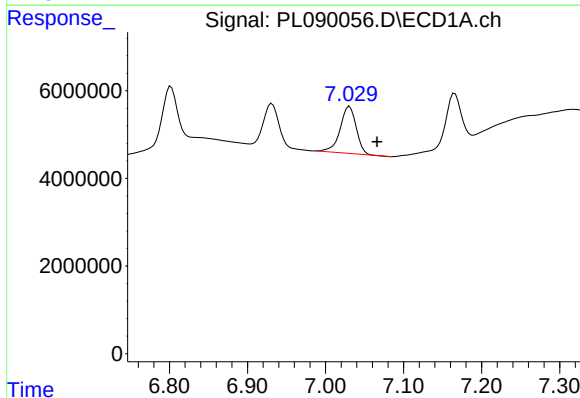
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: 0.006 min
Response: 300535
Conc: 14.70 ng/ml



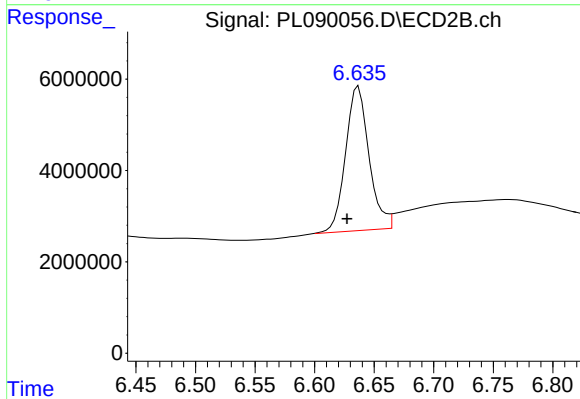
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.034 min
Response: 16919898
Conc: 1937.80 ng/ml



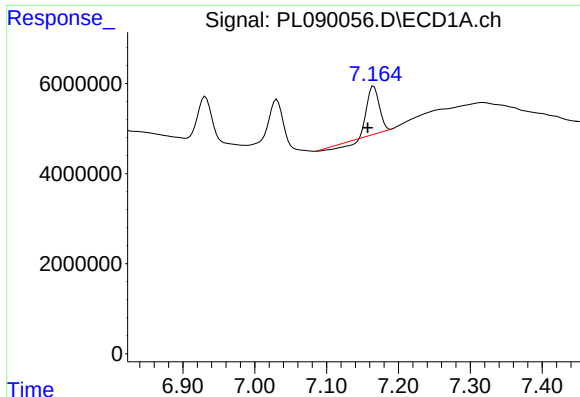
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 15355446
Conc: 313.17 ng/ml



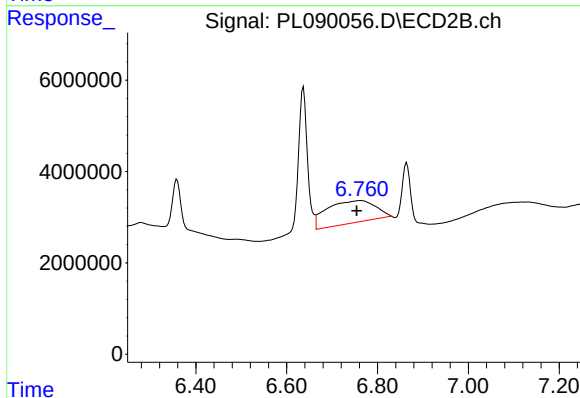
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.010 min
Response: 43258685
Conc: 1309.97 ng/ml



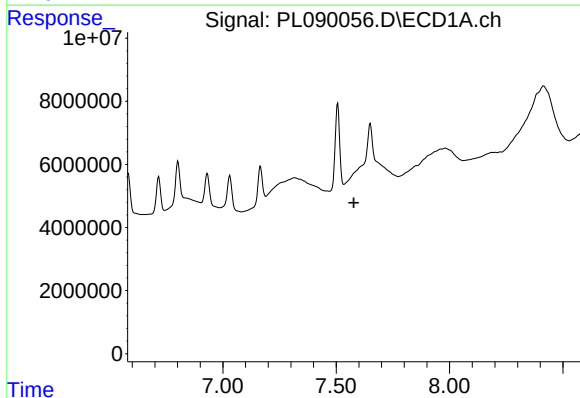
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.008 min
Response: 10575655
Conc: 286.74 ng/ml



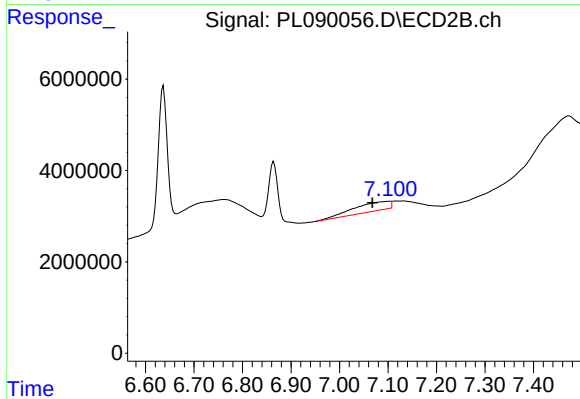
#25 Toxaphene-4

R.T.: 6.763 min
Delta R.T.: 0.009 min
Response: 36594334
Conc: 809.67 ng/ml



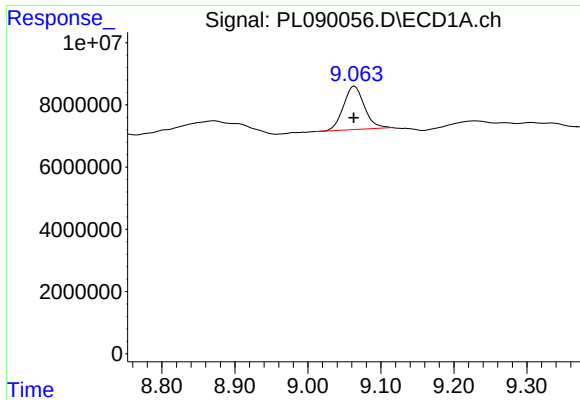
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.578 min
Response: 0
Conc: N.D.



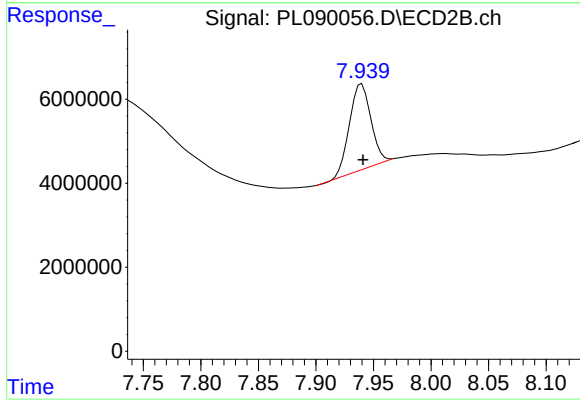
#26 Toxaphene-5

R.T.: 7.102 min
Delta R.T.: 0.034 min
Response: 10316055
Conc: 343.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.001 min
Response: 27858226
Conc: 21.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 26356169
Conc: 19.01 ng/ml