

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 15:14
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:34:15 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

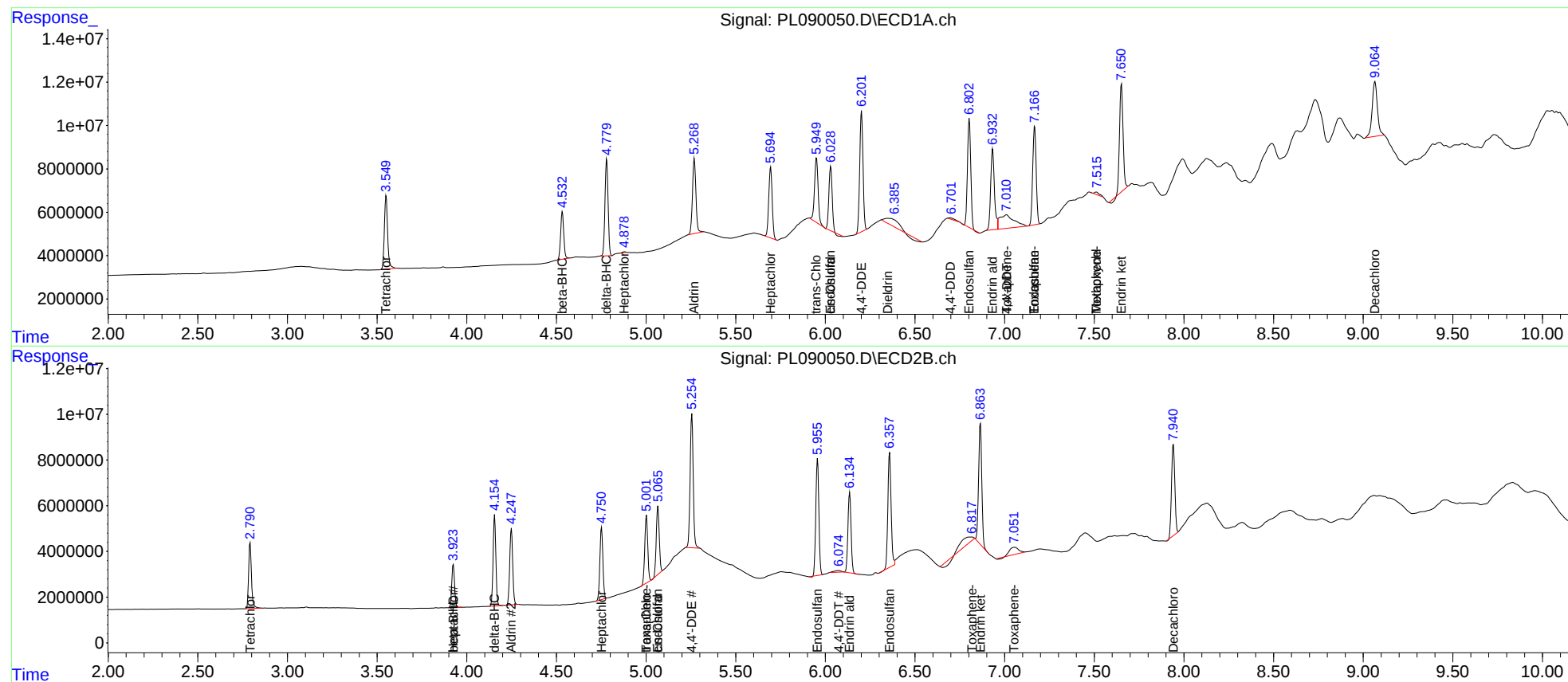
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.791	43351911	31909595	22.477	23.504
27)	SA Decachlor...	9.065	7.941	51303531	50955588	38.885	36.751
Target Compounds							
2)	A alpha-BHC	4.012	0.000	40235	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.383f	0.000	37746	0	<MDL	N.D. #
4)	MA Heptachlor	4.880f	3.925f	501793	20596501	0.202	11.436 #
5)	MB Aldrin	5.269	4.249	46444973	38741236	19.049	22.587
6)	B beta-BHC	4.533	3.925	26409837	20596501	20.423	22.562
7)	B delta-BHC	4.780	4.155	53887475	42428470	20.168	23.123
8)	B Heptachlo...	5.695	4.752	43758851	36573741	18.630	21.746
9)	A Endosulfan I	6.030f	5.066f	36887473	34198700	18.050	22.772 #
10)	B trans-Chl...	5.951	5.002	41695134	34136709	19.156	20.581
11)	B cis-Chlor...	6.030	5.066	36887473	34198700	16.501	19.882
12)	B 4,4'-DDE	6.202	5.255	71369117	69886274	37.828	45.636
13)	MA Dieldrin	6.349	0.000	12803797	0	6.083	N.D. #
15)	B Endosulfa...	6.803	5.956	64155766	60415305	35.510	41.307
16)	A 4,4'-DDD	6.697	0.000	1401662	0	0.921	N.D. #
17)	MA 4,4'-DDT	7.011	6.075	34829350	2040069	22.494	1.512 #
18)	B Endrin al...	6.933	6.136	53976959	42521600	42.726	40.464
19)	B Endosulfa...	7.167	6.359	61052351	62567752	36.485	43.440
20)	A Methoxychlor	7.511	0.000	2060593	0	2.687	N.D. #
21)	B Endrin ke...	7.652	6.865	65875490	64682086	36.498	40.304
22)	Toxaphene-1	0.000	5.002	0	34136709	N.D.	3773.913
24)	Toxaphene-3	7.011f	0.000	34829350	0	710.338	N.D. #
25)	Toxaphene-4	7.167	6.817f	61052351	10858735	1655.340	240.254 #
26)	Toxaphene-5	7.511f	7.054	2060593	10419399	77.961	346.767 #

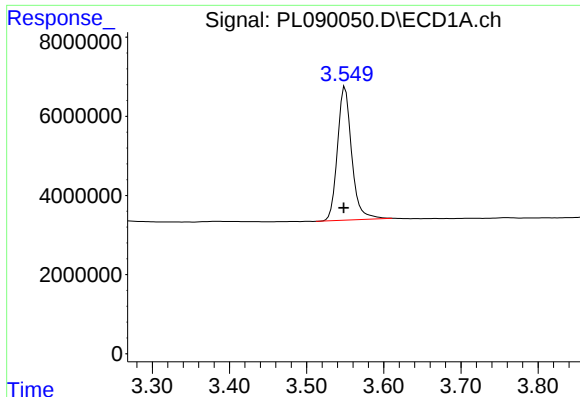
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 15:14
Operator : AR\AJ
Sample : INDB351
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:34:15 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

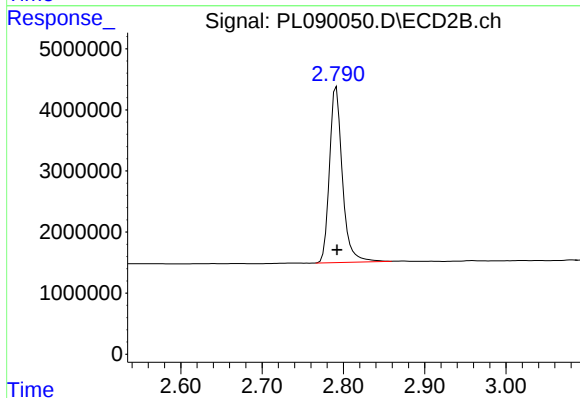
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





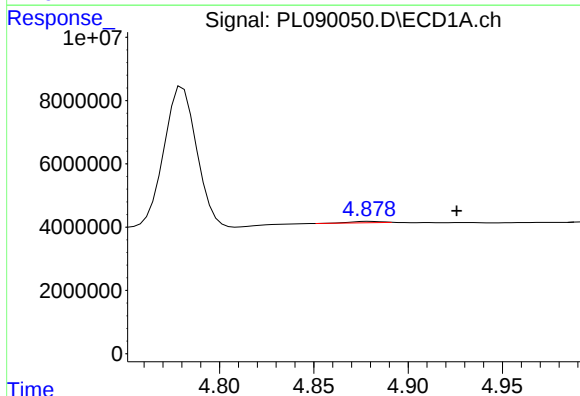
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.002 min
Response: 43351911
Conc: 22.48 ng/ml



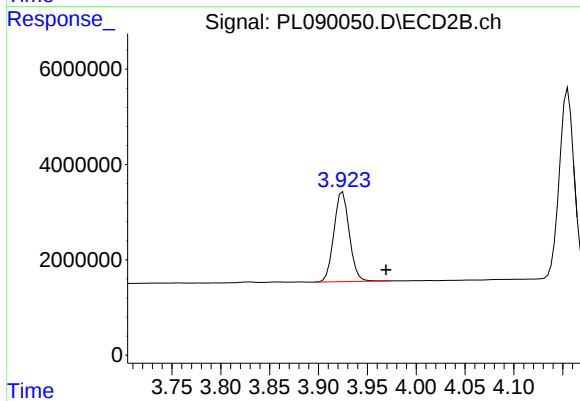
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.001 min
Response: 31909595
Conc: 23.50 ng/ml



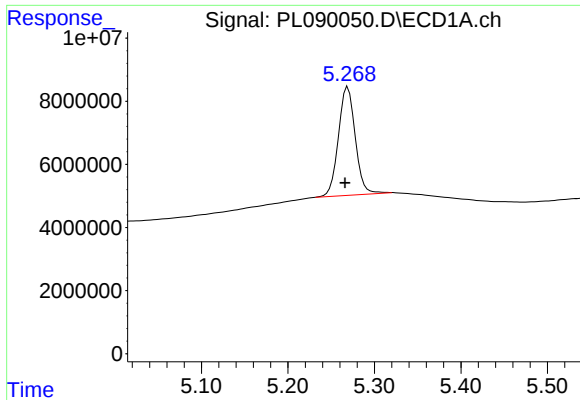
#4 Heptachlor

R.T.: 4.880 min
Delta R.T.: -0.046 min
Response: 501793
Conc: 0.20 ng/ml



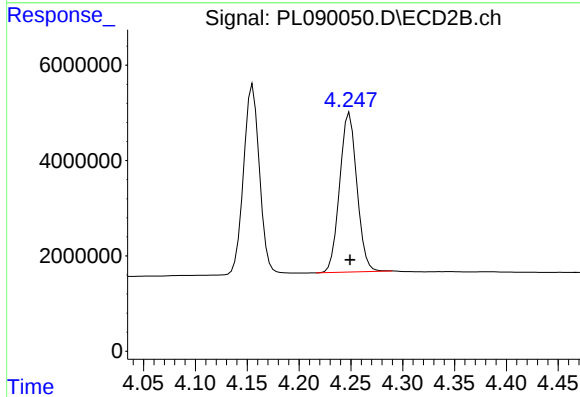
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.045 min
Response: 20596501
Conc: 11.44 ng/ml



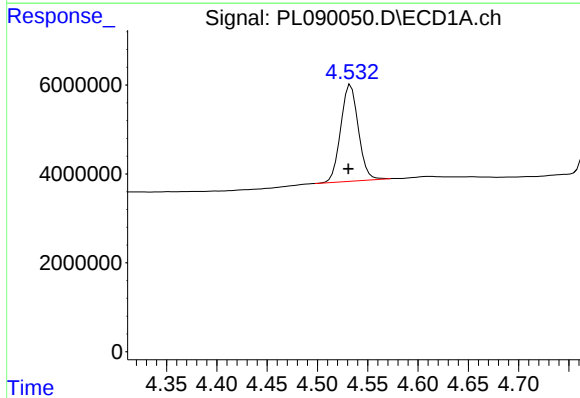
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.003 min
Response: 46444973
Conc: 19.05 ng/ml



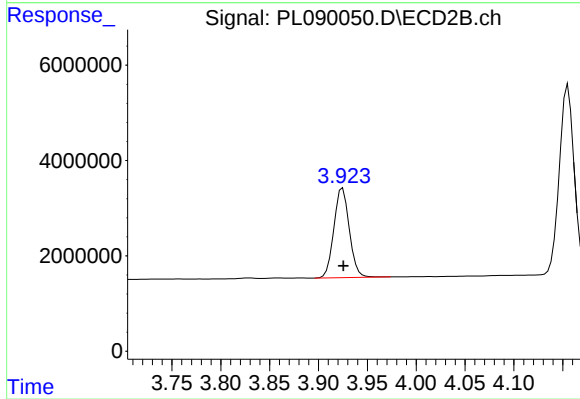
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 38741236
Conc: 22.59 ng/ml



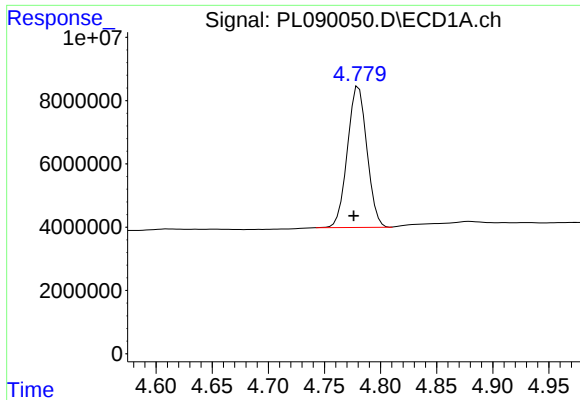
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.003 min
Response: 26409837
Conc: 20.42 ng/ml



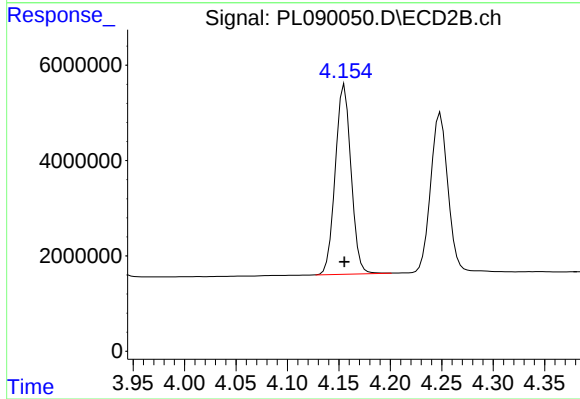
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 20596501
Conc: 22.56 ng/ml



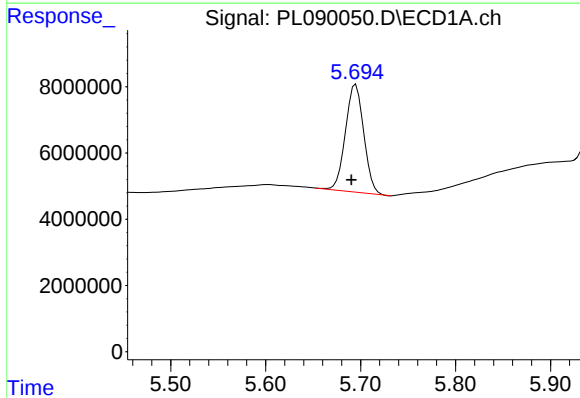
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: 0.004 min
Response: 53887475
Conc: 20.17 ng/ml



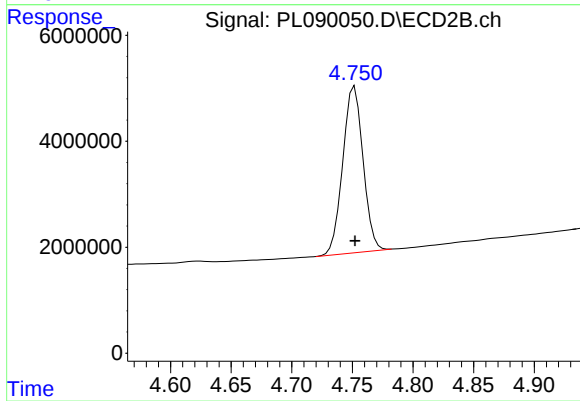
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 42428470
Conc: 23.12 ng/ml



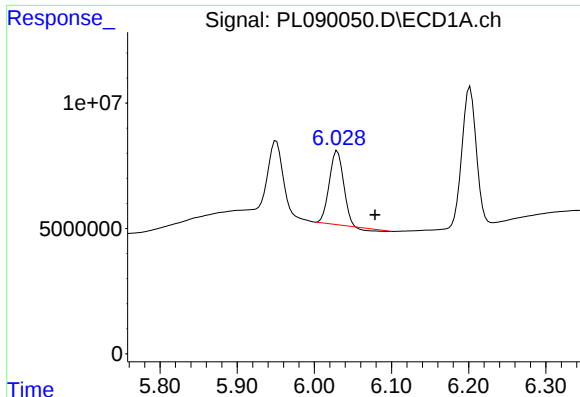
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.005 min
Response: 43758851
Conc: 18.63 ng/ml



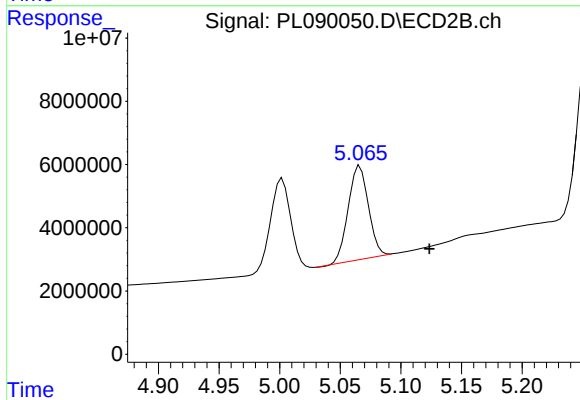
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 36573741
Conc: 21.75 ng/ml



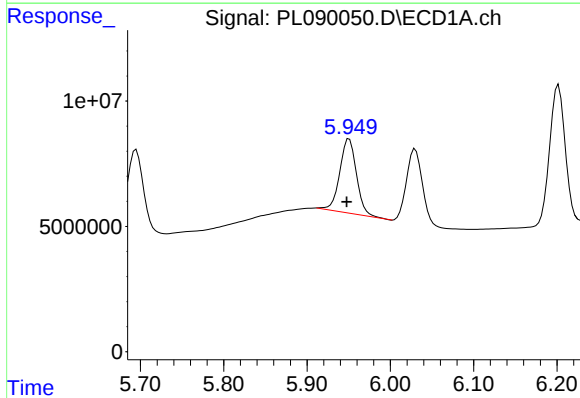
#9 Endosulfan I

R.T.: 6.030 min
Delta R.T.: -0.049 min
Response: 36887473
Conc: 18.05 ng/ml



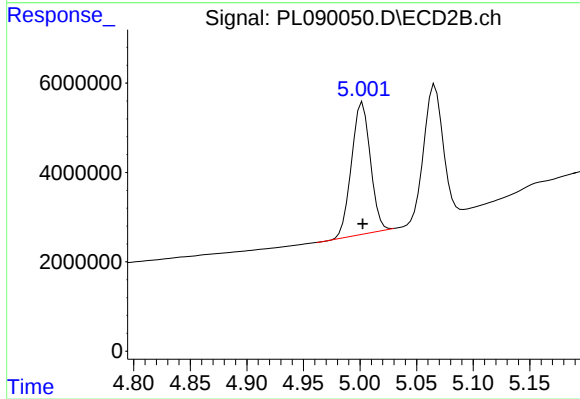
#9 Endosulfan I

R.T.: 5.066 min
Delta R.T.: -0.057 min
Response: 34198700
Conc: 22.77 ng/ml



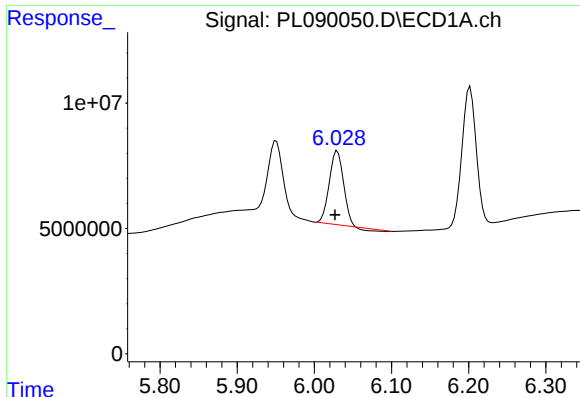
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.003 min
Response: 41695134
Conc: 19.16 ng/ml



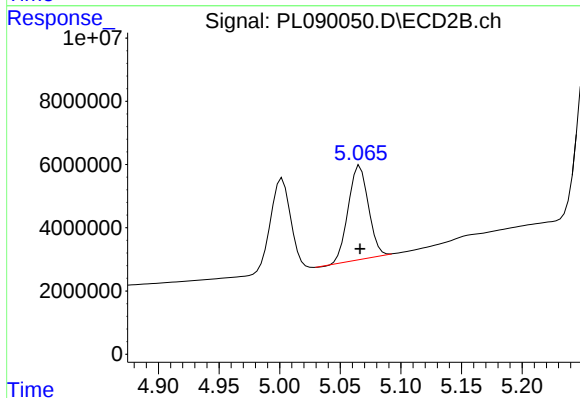
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 34136709
Conc: 20.58 ng/ml



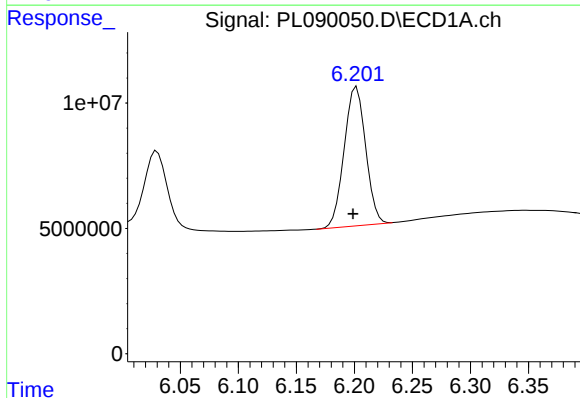
#11 cis-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.003 min
Response: 36887473
Conc: 16.50 ng/ml



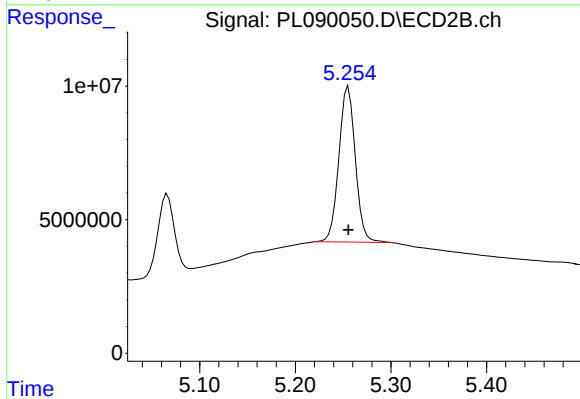
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 34198700
Conc: 19.88 ng/ml



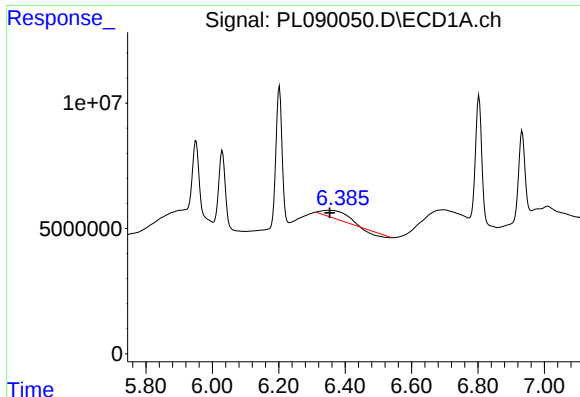
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.003 min
Response: 71369117
Conc: 37.83 ng/ml



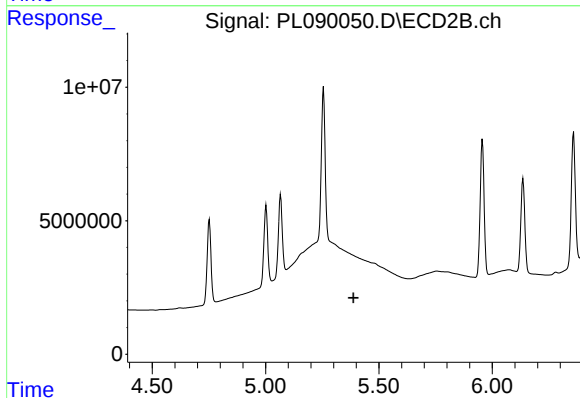
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 69886274
Conc: 45.64 ng/ml



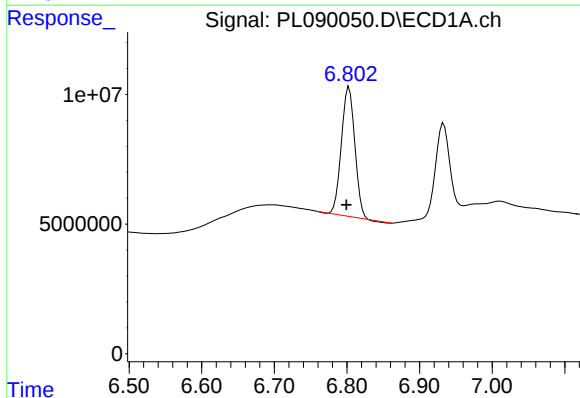
#13 Dieldrin

R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 12803797
Conc: 6.08 ng/ml



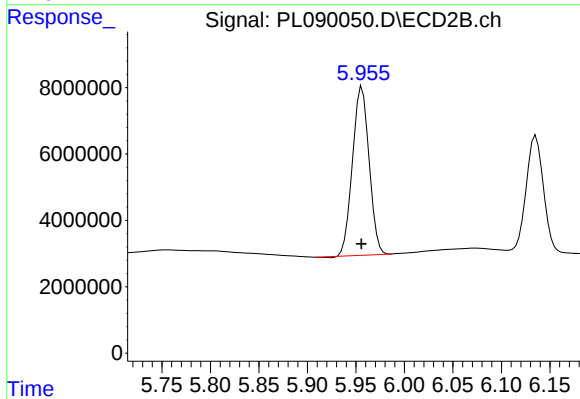
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.



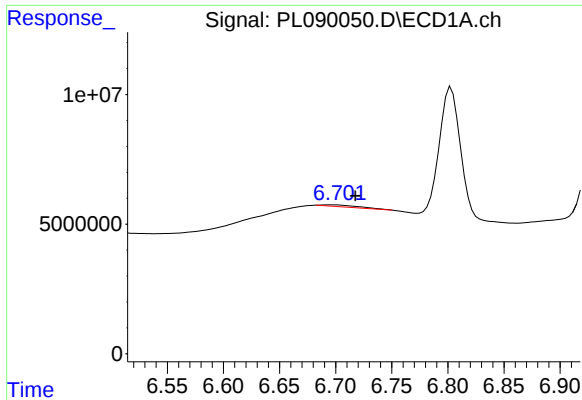
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: 0.004 min
Response: 64155766
Conc: 35.51 ng/ml



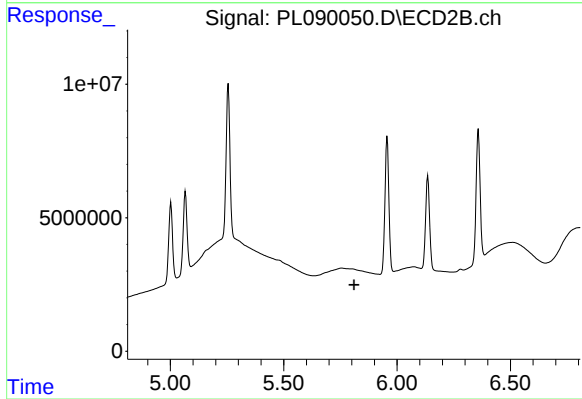
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 60415305
Conc: 41.31 ng/ml



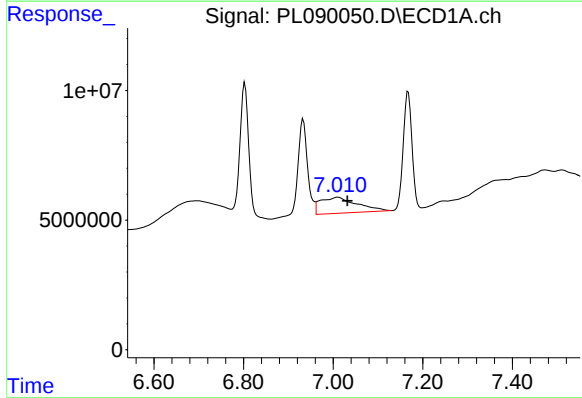
#16 4,4'-DDD

R.T.: 6.697 min
Delta R.T.: -0.020 min
Response: 1401662
Conc: 0.92 ng/ml



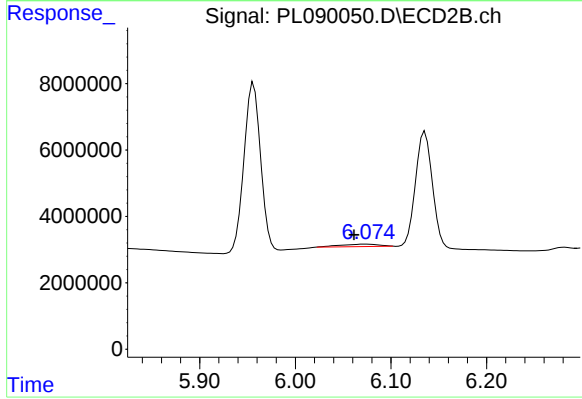
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



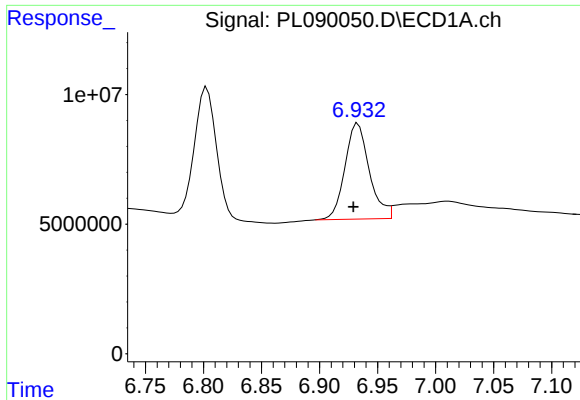
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.021 min
Response: 34829350
Conc: 22.49 ng/ml



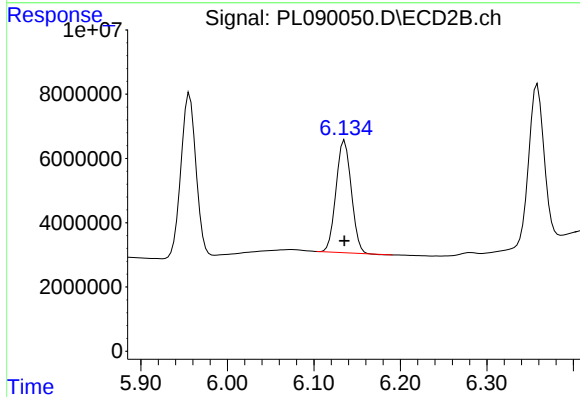
#17 4,4'-DDT

R.T.: 6.075 min
Delta R.T.: 0.013 min
Response: 2040069
Conc: 1.51 ng/ml



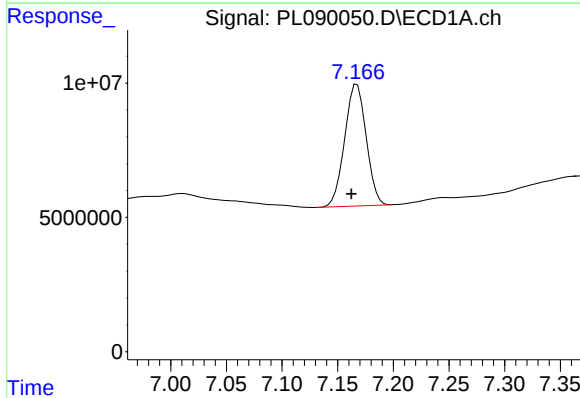
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.004 min
Response: 53976959
Conc: 42.73 ng/ml



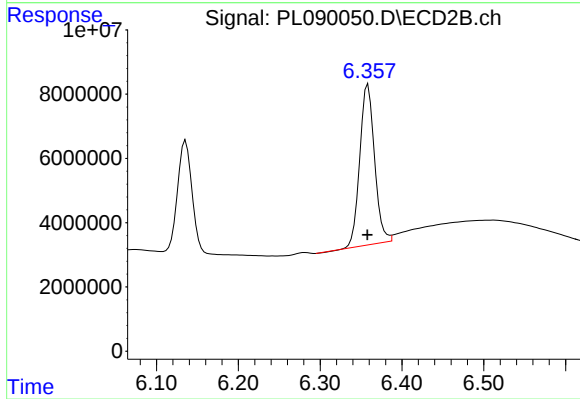
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 42521600
Conc: 40.46 ng/ml



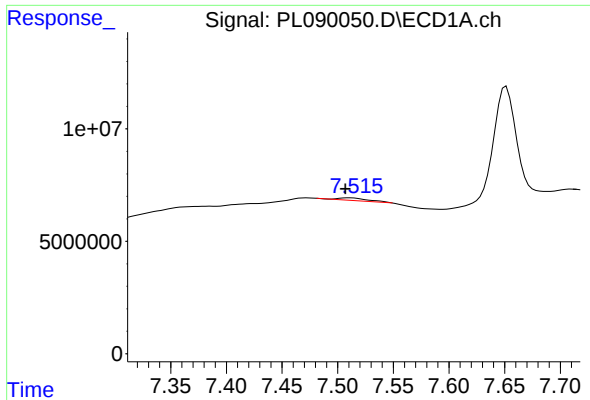
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 61052351
Conc: 36.48 ng/ml



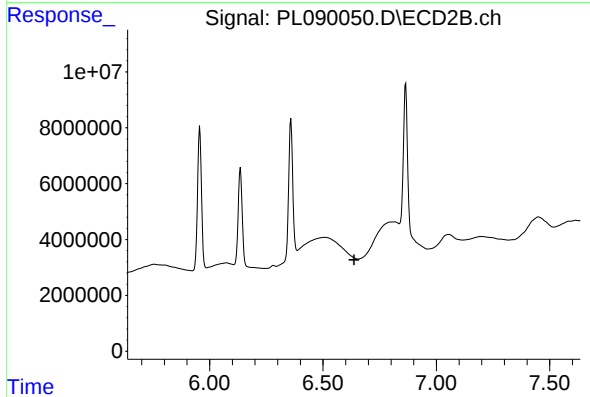
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 62567752
Conc: 43.44 ng/ml



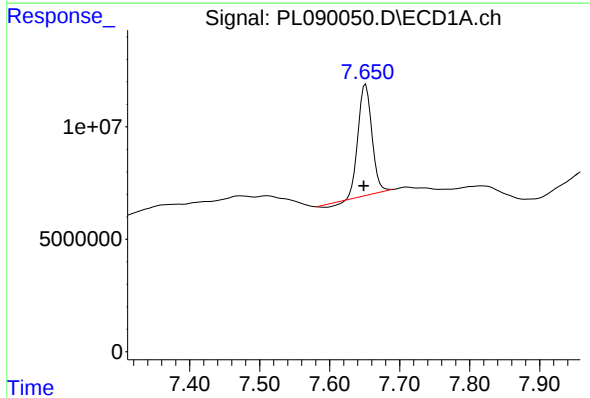
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.004 min
Response: 2060593
Conc: 2.69 ng/ml



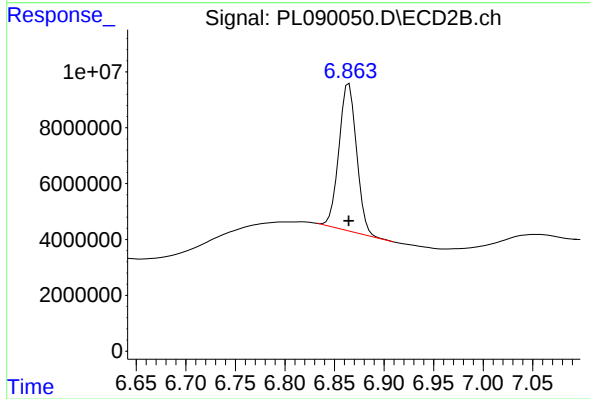
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



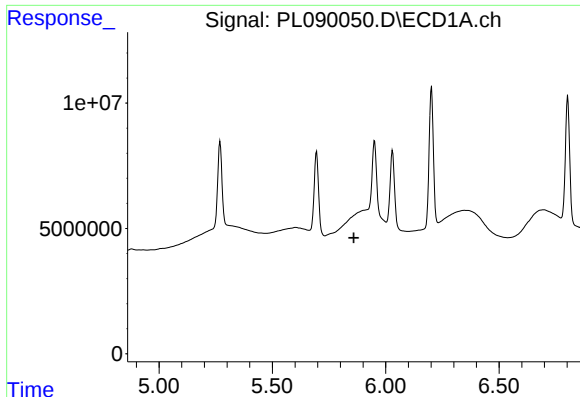
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: 0.003 min
Response: 65875490
Conc: 36.50 ng/ml



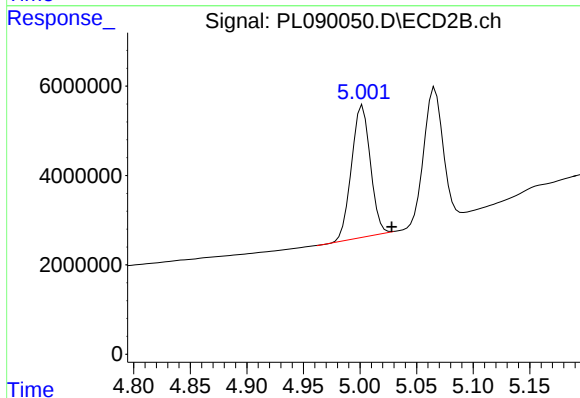
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 64682086
Conc: 40.30 ng/ml



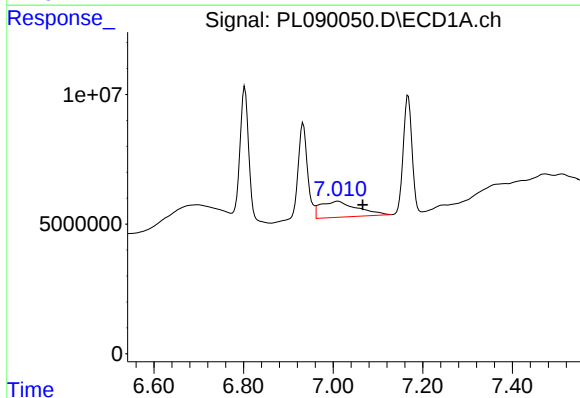
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



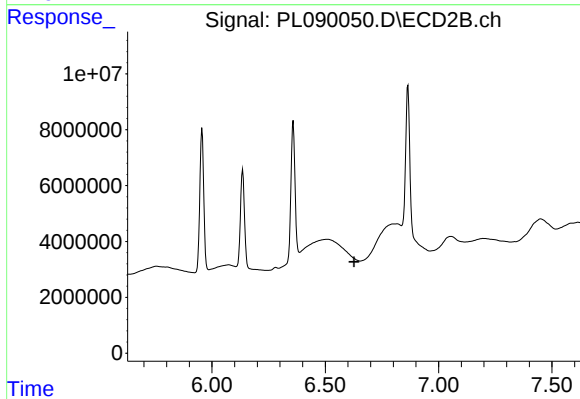
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 34136709
Conc: 3773.91 ng/ml



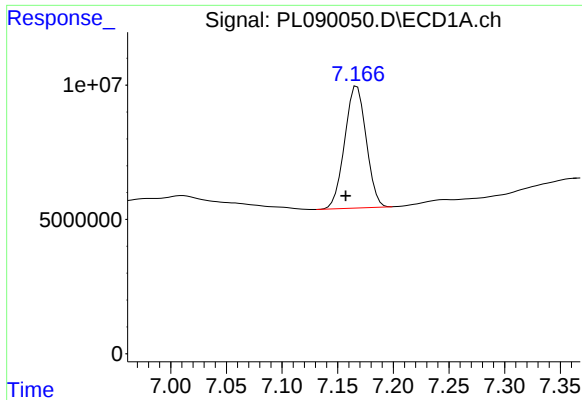
#24 Toxaphene-3

R.T.: 7.011 min
Delta R.T.: -0.055 min
Response: 34829350
Conc: 710.34 ng/ml



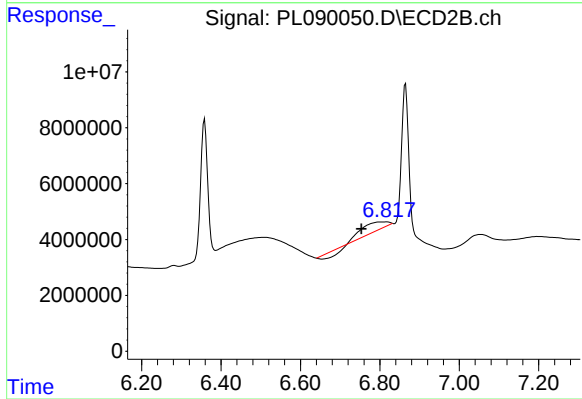
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



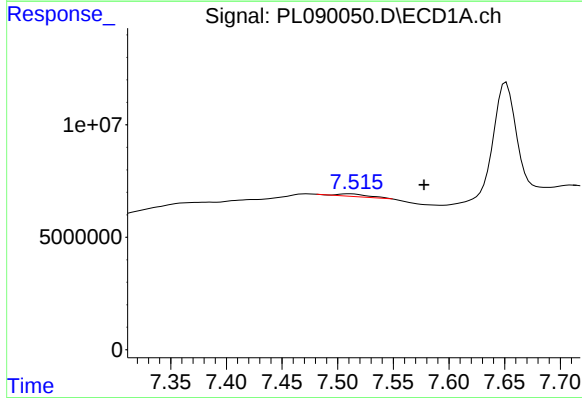
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.010 min
Response: 61052351
Conc: 1655.34 ng/ml



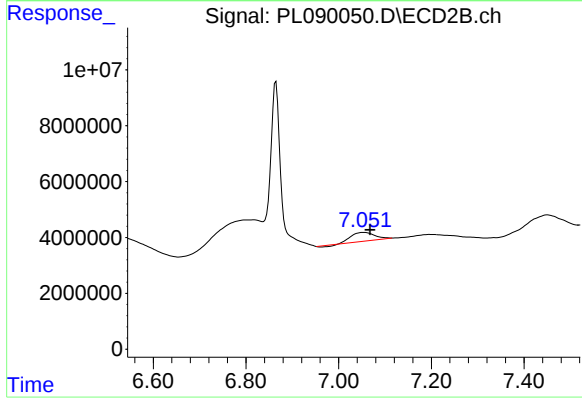
#25 Toxaphene-4

R.T.: 6.817 min
Delta R.T.: 0.064 min
Response: 10858735
Conc: 240.25 ng/ml



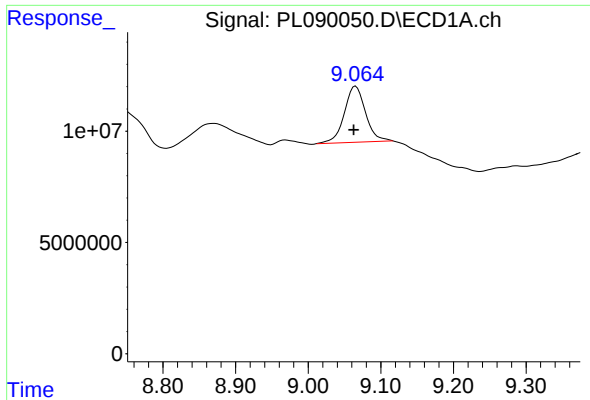
#26 Toxaphene-5

R.T.: 7.511 min
Delta R.T.: -0.066 min
Response: 2060593
Conc: 77.96 ng/ml



#26 Toxaphene-5

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 10419399
Conc: 346.77 ng/ml



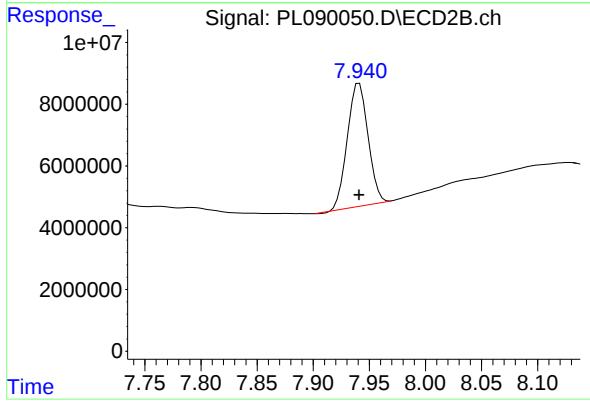
#27 Decachlorobiphenyl

R.T.: 9.065 min

Delta R.T.: 0.002 min

Response: 51303531

Conc: 38.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min

Delta R.T.: 0.000 min

Response: 50955588

Conc: 36.75 ng/ml