

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 02:00
 Operator : AR\AJ
 Sample : INDA352
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:03:55 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

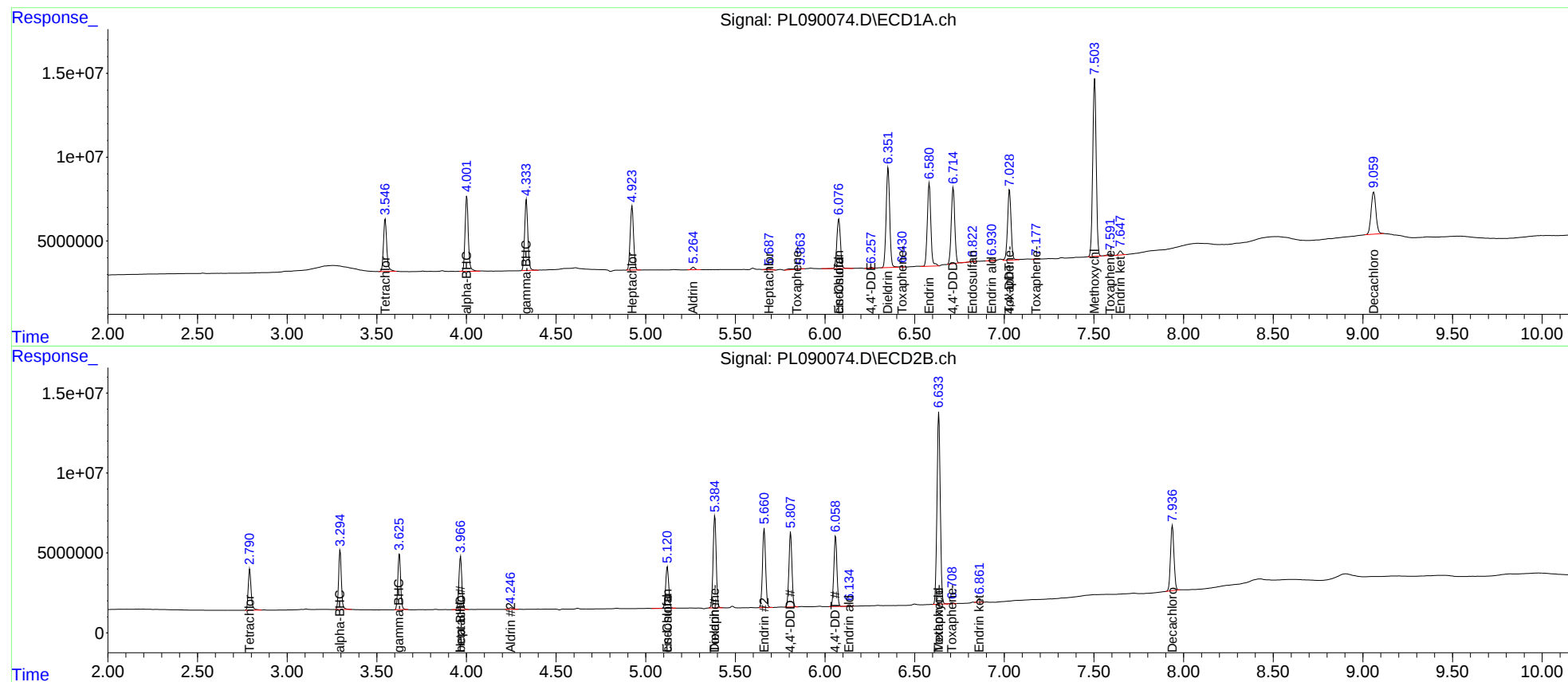
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.791	39822385	28647454	20.647	21.101
27)	SA Decachlor...	9.060	7.938	47101844	54853250	35.700	39.562
Target Compounds							
2)	A alpha-BHC	4.002	3.296	56203823	39613261	20.060	21.007
3)	MA gamma-BHC...	4.334	3.626	52743494	38108959	20.093	21.152
4)	MA Heptachlor	4.924	3.967	49783480	38190052	20.088	21.205
5)	MB Aldrin	5.266	4.247	2059701	1278370	0.845	0.745
6)	B beta-BHC	4.550	3.967f	77035	38190052	<MDL	41.835 #
8)	B Heptachlo...	5.687	0.000	1473229	0	0.627	N.D. #
9)	A Endosulfan I	6.077	5.121	41272643	31329862	20.195	20.862
11)	B cis-Chlor...	6.077f	5.121f	41272643	31329862	18.462	18.215
12)	B 4,4'-DDE	6.259f	0.000	634472	0	0.336	N.D. #
13)	MA Dieldrin	6.352	5.386	82259155	69664044	39.079	42.048
14)	MA Endrin	6.582	5.661	67622511	59628645	38.326	40.133
15)	B Endosulfa...	6.824	0.000	455791	0	0.252	N.D. #
16)	A 4,4'-DDD	6.715	5.808	61390213	55211550	40.329	43.777
17)	MA 4,4'-DDT	7.029	6.059	57314062	53108623	37.016	39.351
18)	B Endrin al...	6.932	6.136	1196255	1047429	0.947	0.997
19)	B Endosulfa...	7.179	0.000	164881	0	<MDL	N.D. #
20)	A Methoxychlor	7.504	6.635	142.2E6	152.4E6	185.472	200.382
21)	B Endrin ke...	7.648	6.862	3170915	2746314	1.757	1.711
22)	Toxaphene-1	5.846	0.000	2158074	0	282.493	N.D. #
23)	Toxaphene-2	6.432	5.386	129899	69664044	6.354	7978.494 #
24)	Toxaphene-3	7.029f	6.635	57314062	152.4E6	1168.910	4615.516 #
25)	Toxaphene-4	7.179	6.709f	164881	986603	4.470	21.829 #
26)	Toxaphene-5	7.592	0.000	1662027	0	62.881	N.D. #

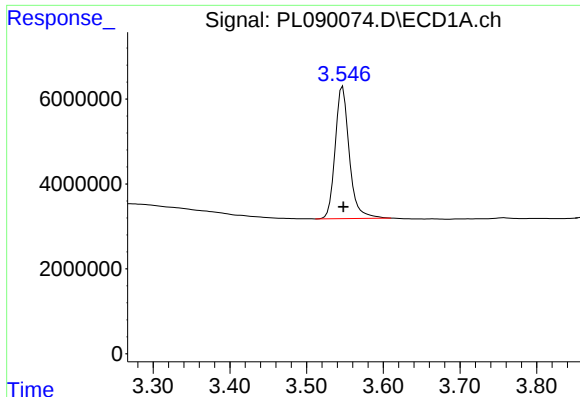
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 02:00
Operator : AR\AJ
Sample : INDA352
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 05:03:55 2024
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Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
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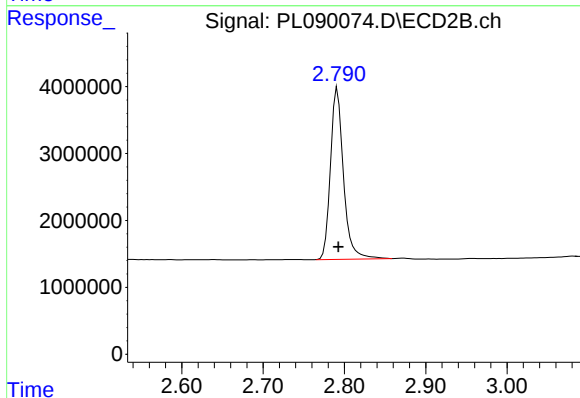
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





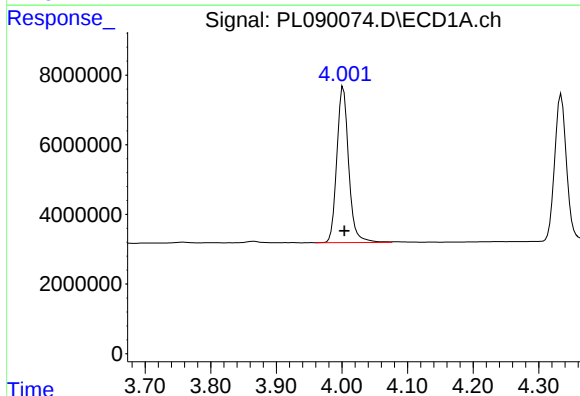
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 39822385
Conc: 20.65 ng/ml



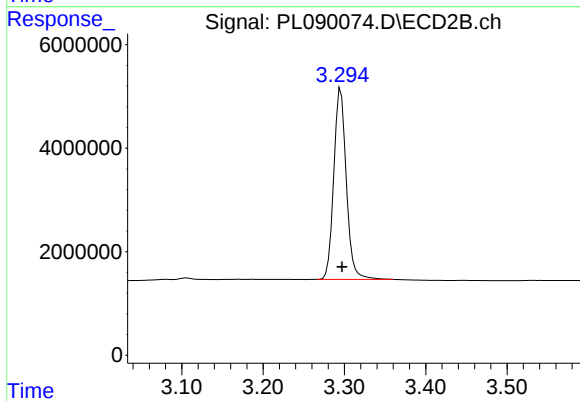
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.001 min
Response: 28647454
Conc: 21.10 ng/ml



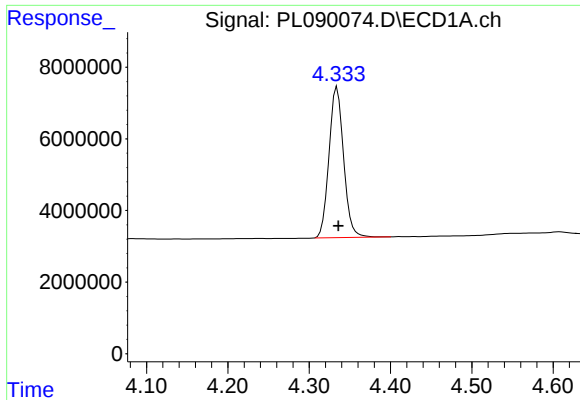
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 56203823
Conc: 20.06 ng/ml



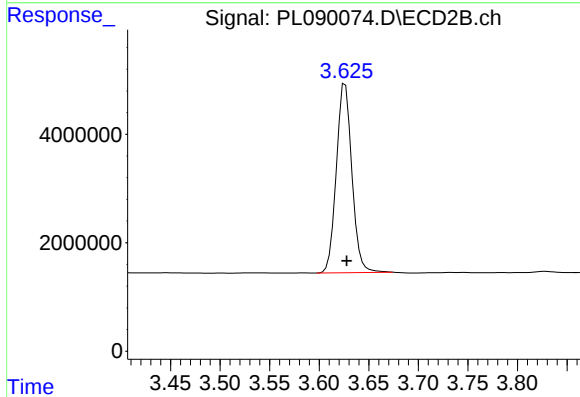
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 39613261
Conc: 21.01 ng/ml



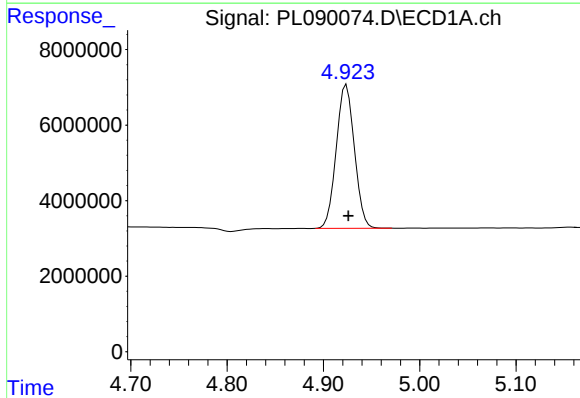
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 52743494
Conc: 20.09 ng/ml



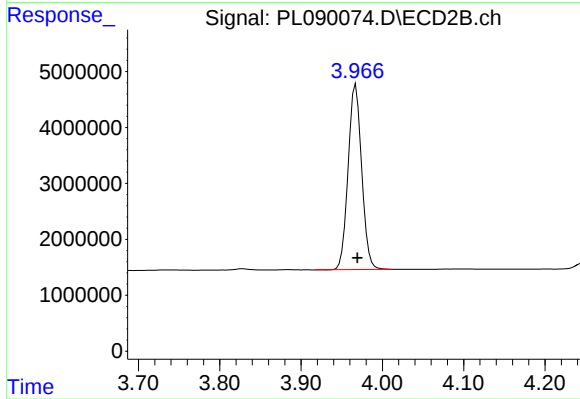
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: -0.002 min
Response: 38108959
Conc: 21.15 ng/ml



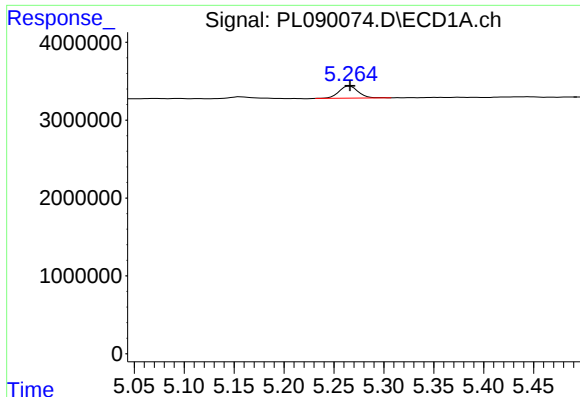
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 49783480
Conc: 20.09 ng/ml



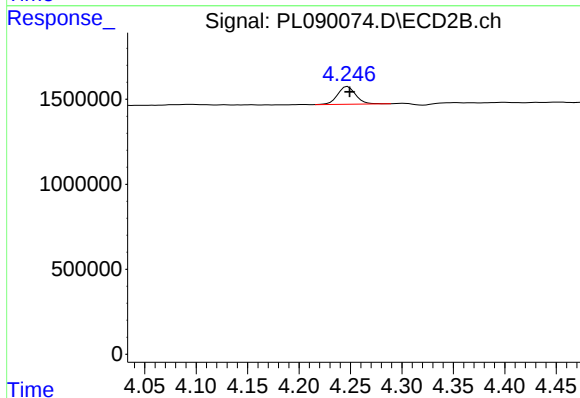
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 38190052
Conc: 21.20 ng/ml



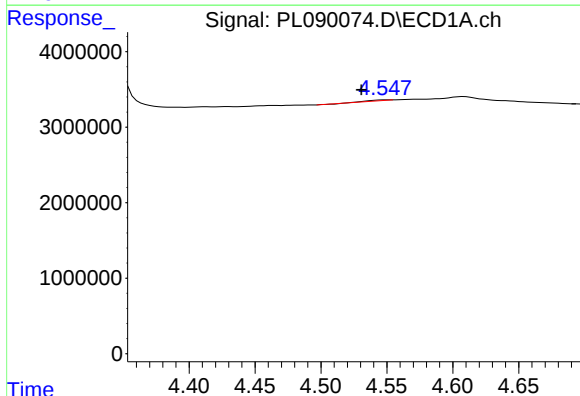
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 2059701
Conc: 0.84 ng/ml



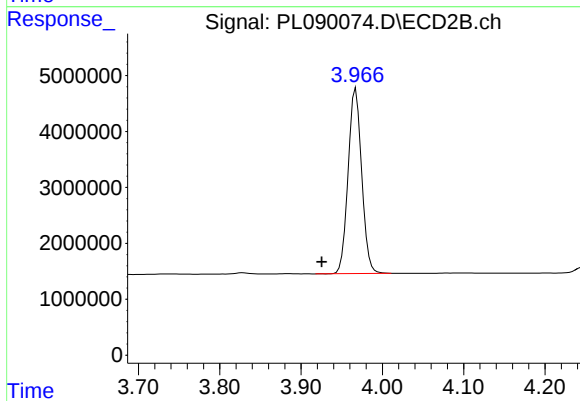
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 1278370
Conc: 0.75 ng/ml



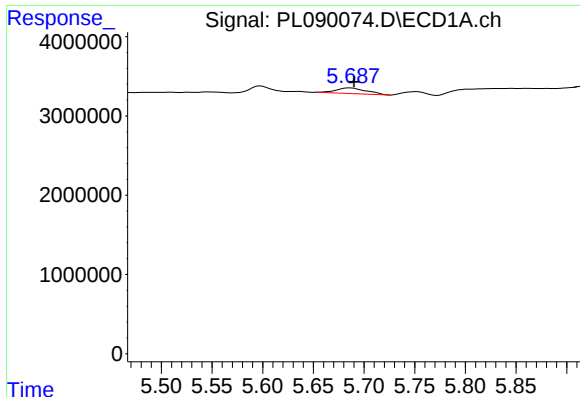
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.019 min
Response: 77035
Conc: N.D.



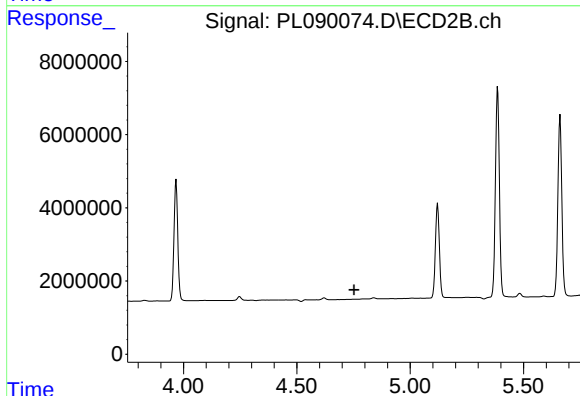
#6 beta-BHC

R.T.: 3.967 min
Delta R.T.: 0.042 min
Response: 38190052
Conc: 41.84 ng/ml



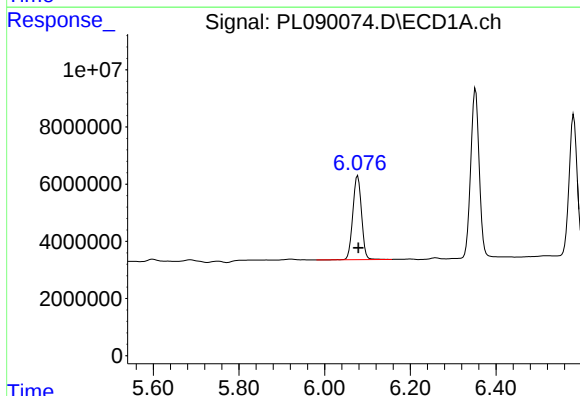
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 1473229
Conc: 0.63 ng/ml



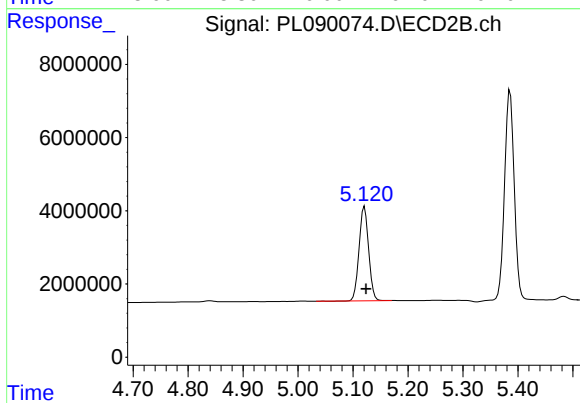
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



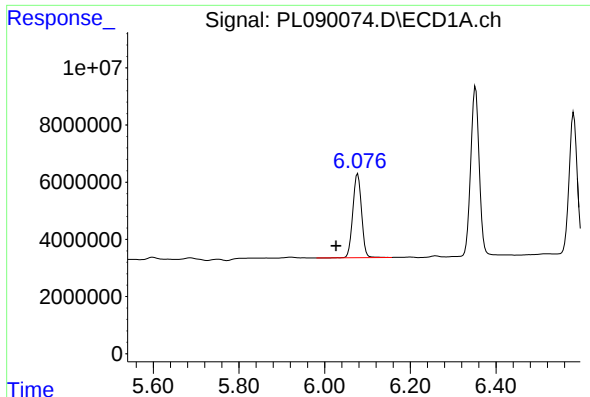
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 41272643
Conc: 20.20 ng/ml



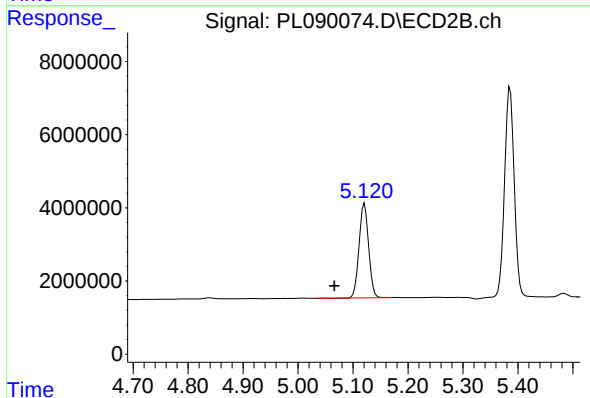
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 31329862
Conc: 20.86 ng/ml



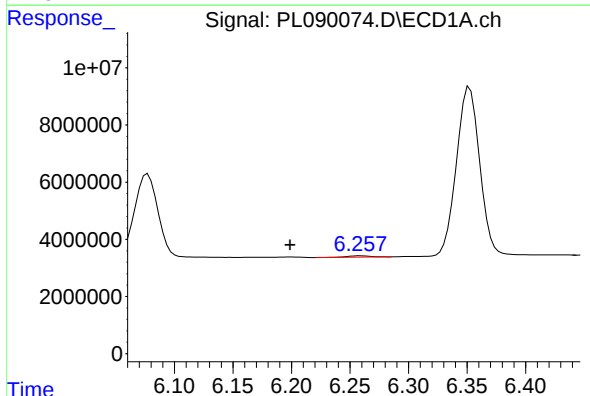
#11 cis-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.050 min
Response: 41272643
Conc: 18.46 ng/ml



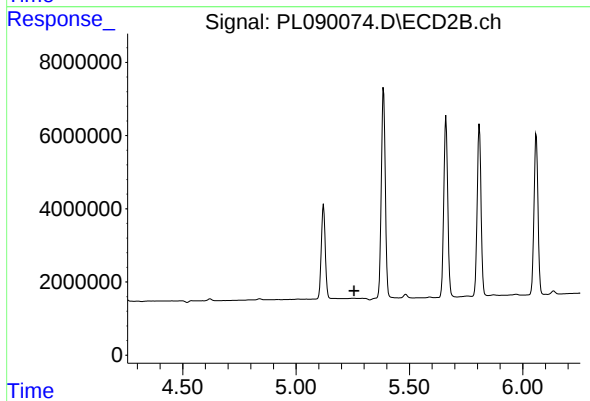
#11 cis-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.054 min
Response: 31329862
Conc: 18.21 ng/ml



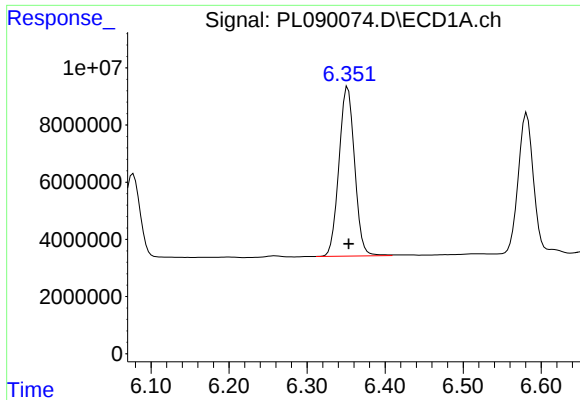
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: 0.060 min
Response: 634472
Conc: 0.34 ng/ml



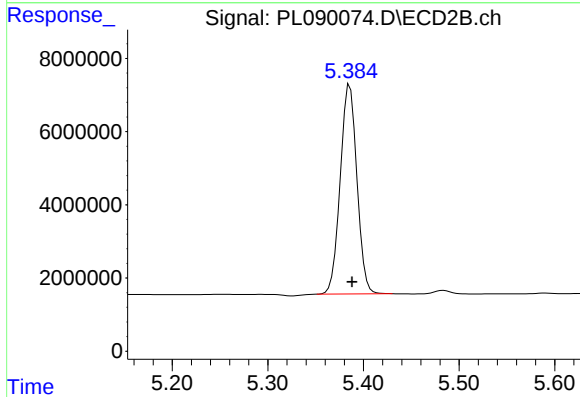
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



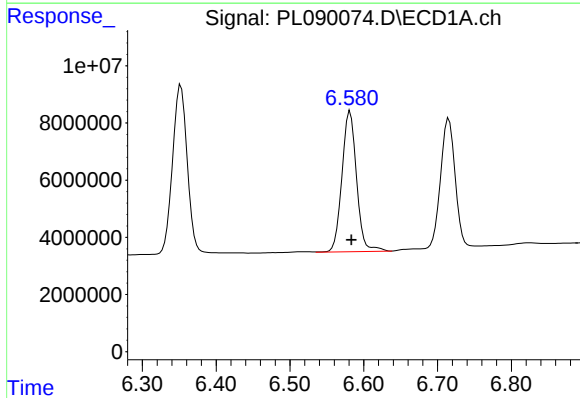
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 82259155
Conc: 39.08 ng/ml



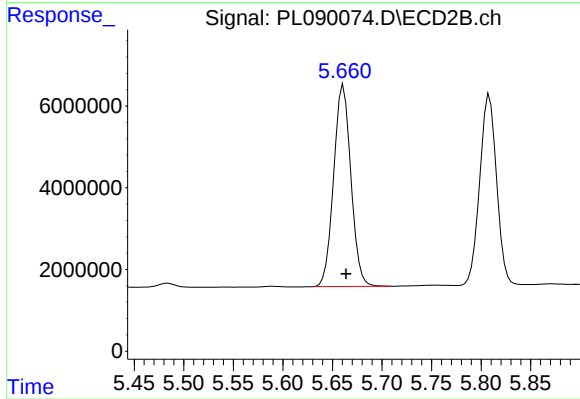
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 69664044
Conc: 42.05 ng/ml



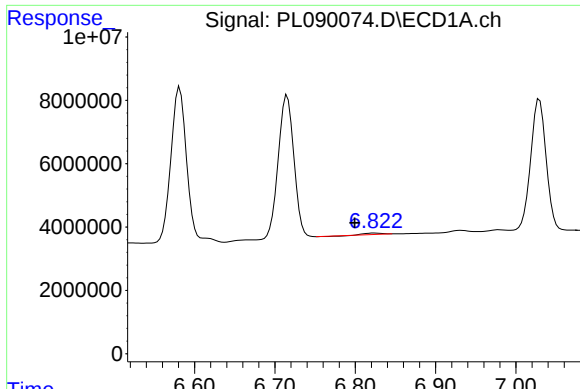
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 67622511
Conc: 38.33 ng/ml



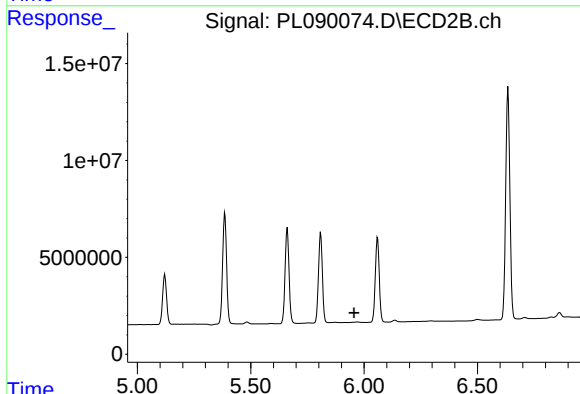
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 59628645
Conc: 40.13 ng/ml



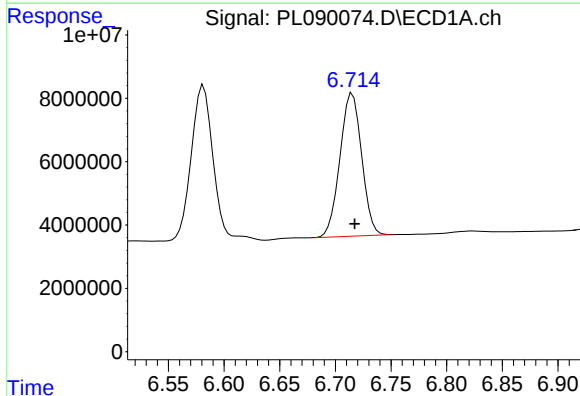
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.025 min
Response: 455791
Conc: 0.25 ng/ml



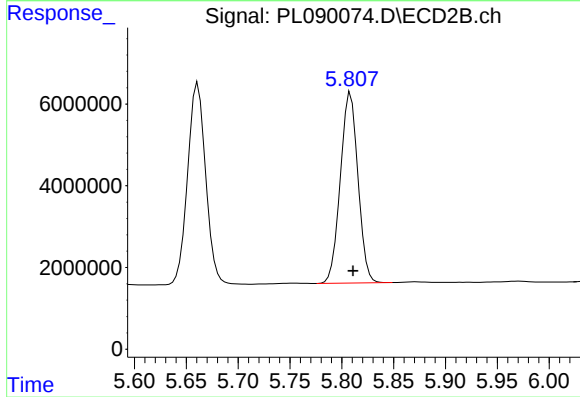
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



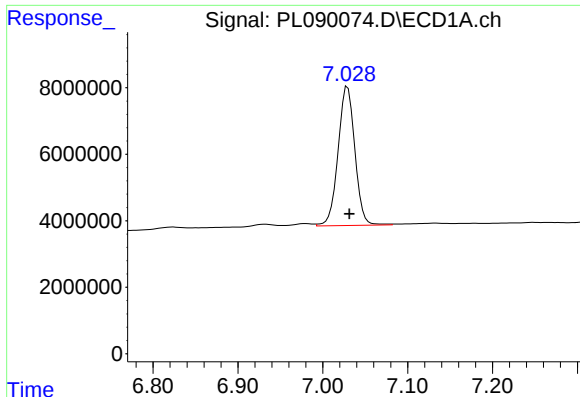
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 61390213
Conc: 40.33 ng/ml



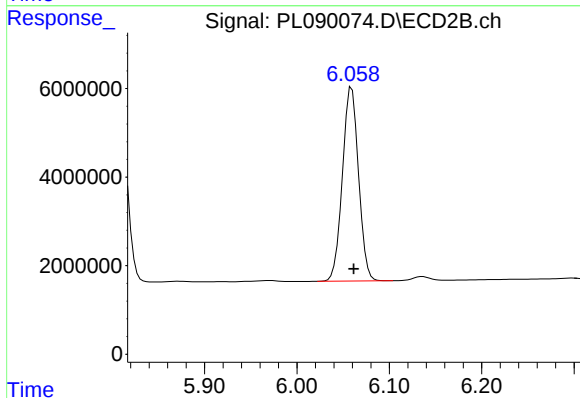
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 55211550
Conc: 43.78 ng/ml



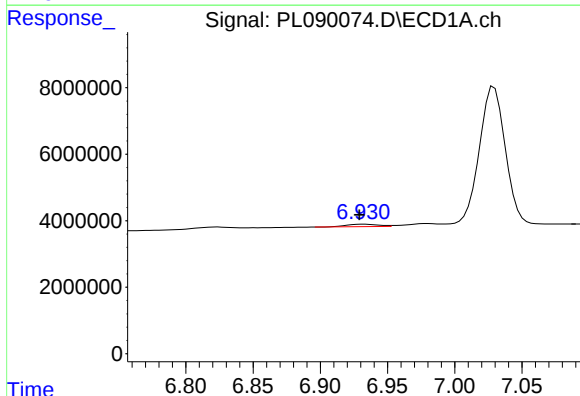
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 57314062
Conc: 37.02 ng/ml



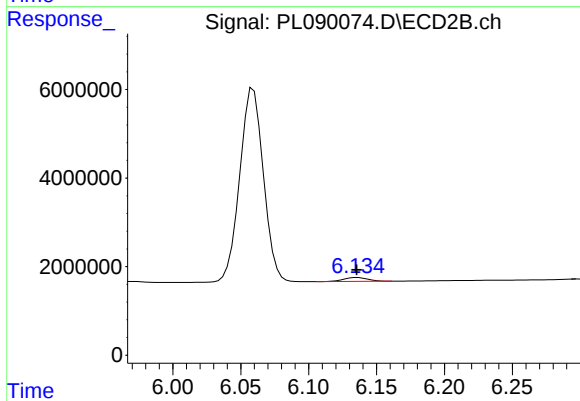
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 53108623
Conc: 39.35 ng/ml



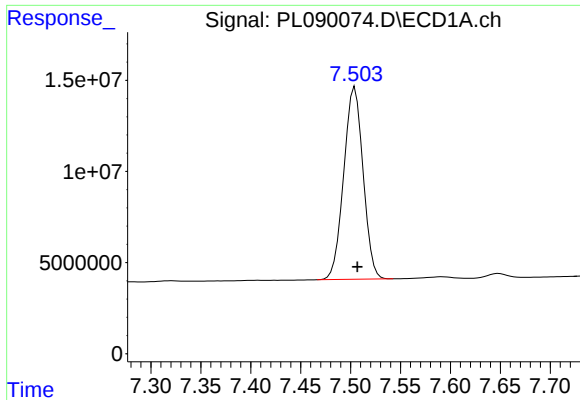
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.003 min
Response: 1196255
Conc: 0.95 ng/ml



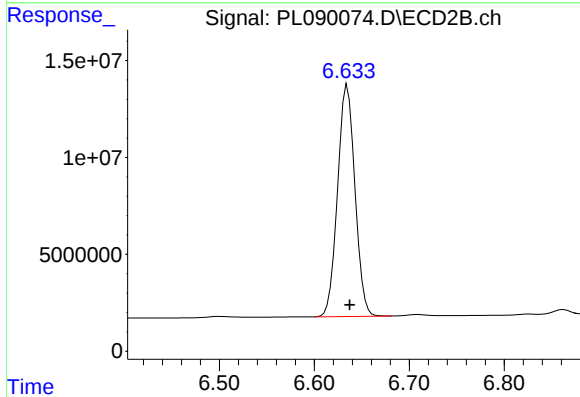
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1047429
Conc: 1.00 ng/ml



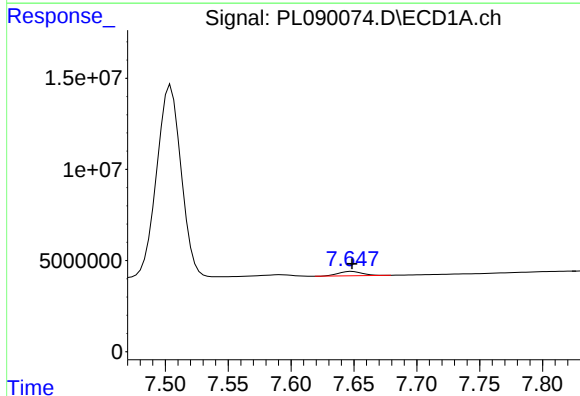
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 142219065
Conc: 185.47 ng/ml



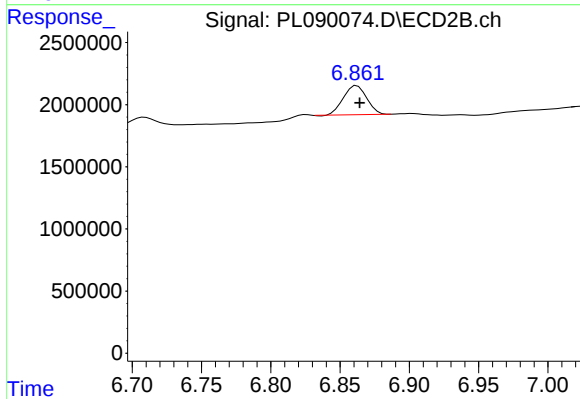
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.002 min
Response: 152417140
Conc: 200.38 ng/ml



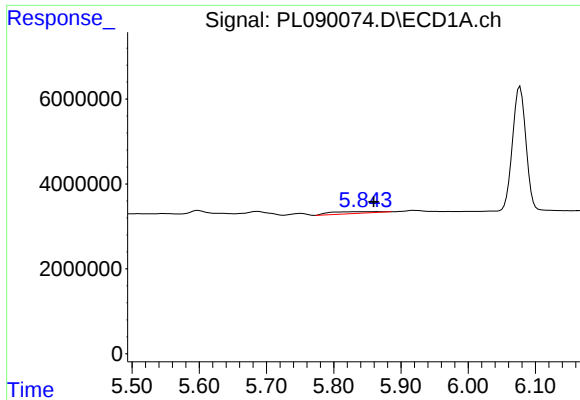
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 3170915
Conc: 1.76 ng/ml



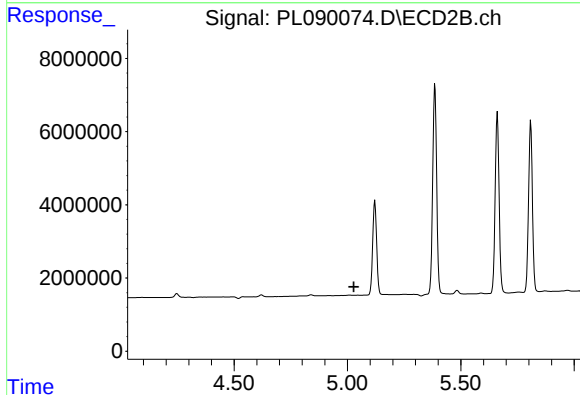
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 2746314
Conc: 1.71 ng/ml



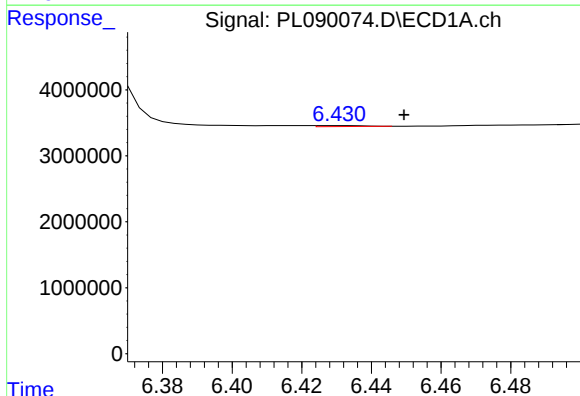
#22 Toxaphene-1

R.T.: 5.846 min
Delta R.T.: -0.014 min
Response: 2158074
Conc: 282.49 ng/ml



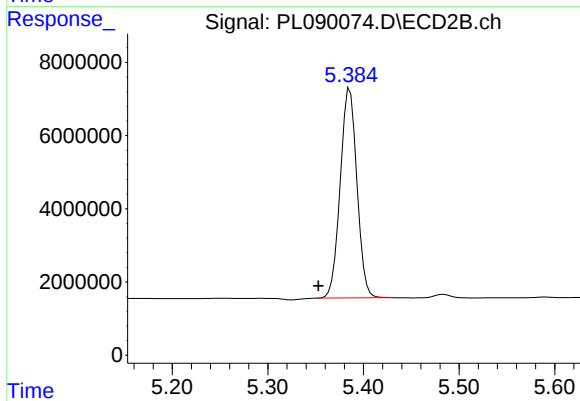
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



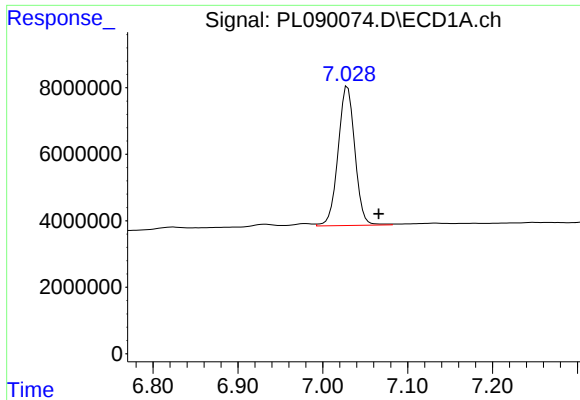
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: -0.017 min
Response: 129899
Conc: 6.35 ng/ml



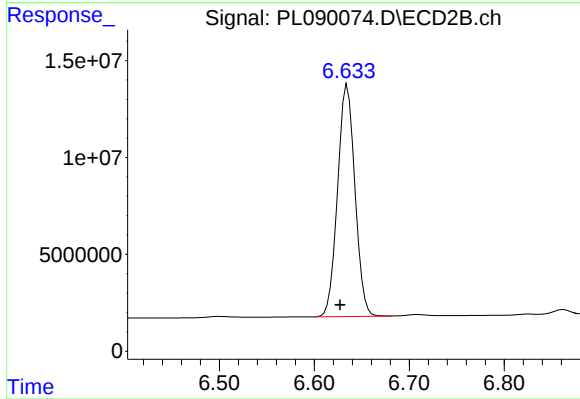
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 69664044
Conc: 7978.49 ng/ml



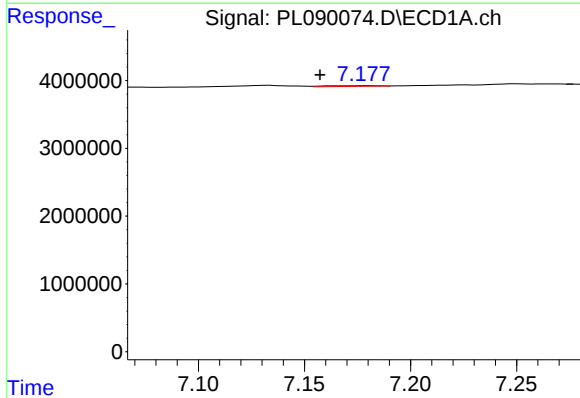
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.037 min
Response: 57314062
Conc: 1168.91 ng/ml



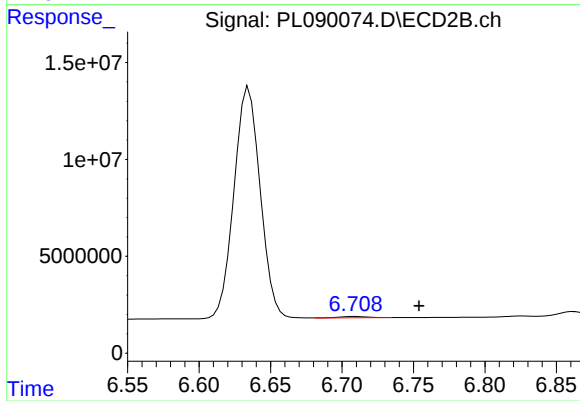
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.008 min
Response: 152417140
Conc: 4615.52 ng/ml



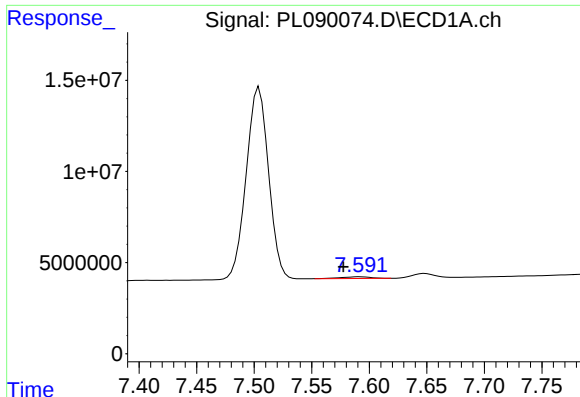
#25 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: 0.022 min
Response: 164881
Conc: 4.47 ng/ml



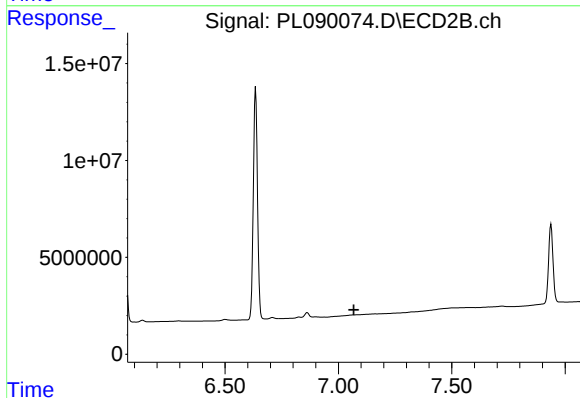
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.045 min
Response: 986603
Conc: 21.83 ng/ml



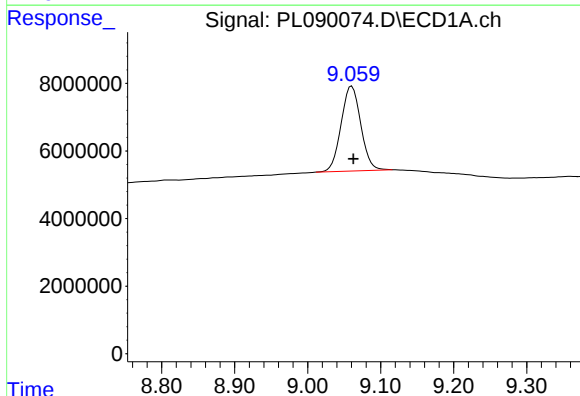
#26 Toxaphene-5

R.T.: 7.592 min
Delta R.T.: 0.015 min
Response: 1662027
Conc: 62.88 ng/ml



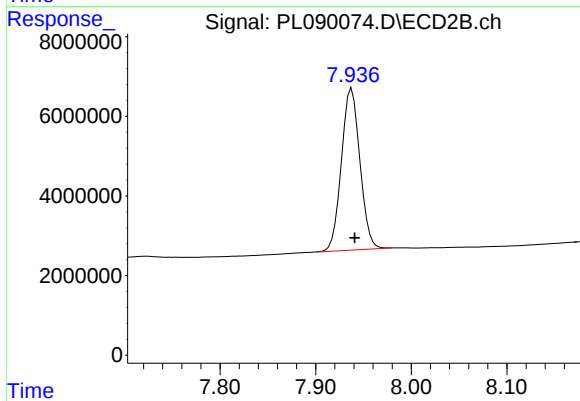
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 47101844
Conc: 35.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 54853250
Conc: 39.56 ng/ml