

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 21:39
 Operator : AR\AJ
 Sample : P2635-04MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:57:10 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

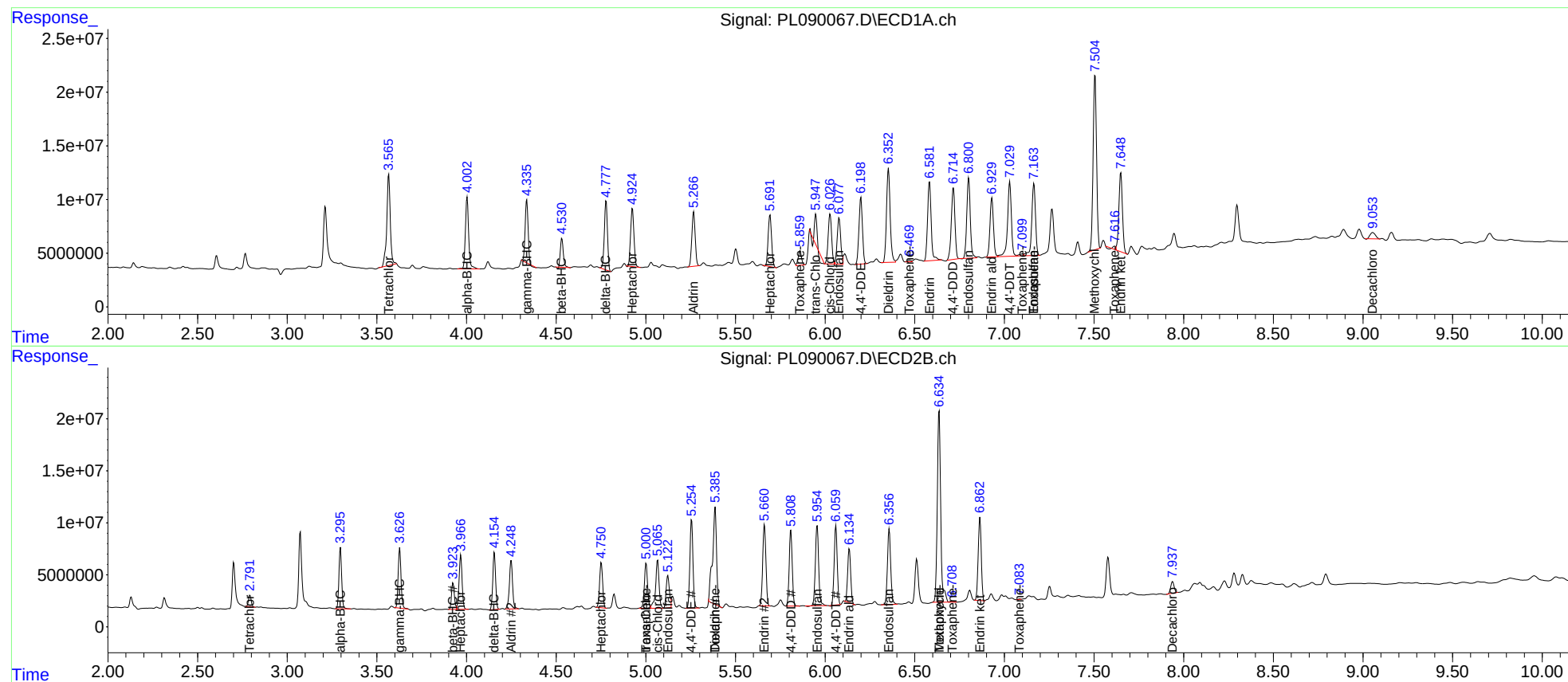
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.792	115.8E6	11717850	60.045	8.631 #
27)	SA Decachlor...	9.054	7.938	12197373	14929041	9.245	10.767
Target Compounds							
2)	A alpha-BHC	4.003	3.297	84553322	61681363	30.179	32.710
3)	MA gamma-BHC...	4.336	3.627	66672056	63824849	25.399	35.425 #
4)	MA Heptachlor	4.925	3.968	69847372	61493893	28.184	34.144
5)	MB Aldrin	5.267	4.249	65865676	57712448	27.014	33.647
6)	B beta-BHC	4.532	3.925	30073755	27918653	23.256	30.583 #
7)	B delta-BHC	4.779	4.155	78041622	59692773	29.208	32.532
8)	B Heptachlo...	5.693	4.752	63600479	51296769	27.077	30.501
9)	A Endosulfan I	6.078	5.123	58564523	38135712	28.656	25.394
10)	B trans-Chl...	5.948	5.002	14414147	53667873	6.622	32.357 #
11)	B cis-Chlor...	6.028	5.066	63129916	62180849	28.239	36.151 #
12)	B 4,4'-DDE	6.200	5.255	84014934	100.6E6	44.530	65.721 #
13)	MA Dieldrin	6.353	5.387	123.5E6	146.6E6	58.659	88.472 #
14)	MA Endrin	6.582	5.662	103.5E6	96538401	58.639	64.975
15)	B Endosulfa...	6.801	5.956	101.1E6	97692572	55.968	66.794
16)	A 4,4'-DDD	6.716	5.809	94263794	86123585	61.924	68.286
17)	MA 4,4'-DDT	7.030	6.060	103.2E6	89759408	66.647	66.508
18)	B Endrin al...	6.930	6.135	73967128	60655360	58.550	57.720
19)	B Endosulfa...	7.165	6.358	97251578	91477503	58.118	63.511
20)	A Methoxychlor	7.506	6.636	215.8E6	244.9E6	281.438	322.008
21)	B Endrin ke...	7.649	6.864	102.5E6	94771795	56.790	59.054
22)	Toxaphene-1	5.860	5.002	17259621	53667873	2259.294	5933.140 #
23)	Toxaphene-2	6.471	5.387	2089008	146.6E6	102.180	16787.484 #
24)	Toxaphene-3	7.101f	6.636	3088321	244.9E6	62.986	7417.007 #
25)	Toxaphene-4	7.165	6.709f	97251578	1113240	2636.826	24.631 #
26)	Toxaphene-5	7.614f	7.085	1766734	319137	66.843	10.621 #

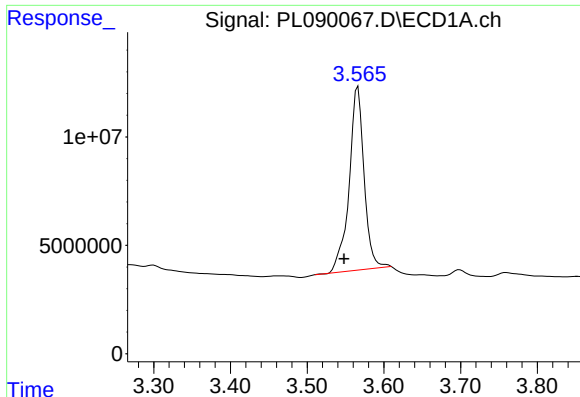
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 21:39
Operator : AR\AJ
Sample : P2635-04MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:57:10 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

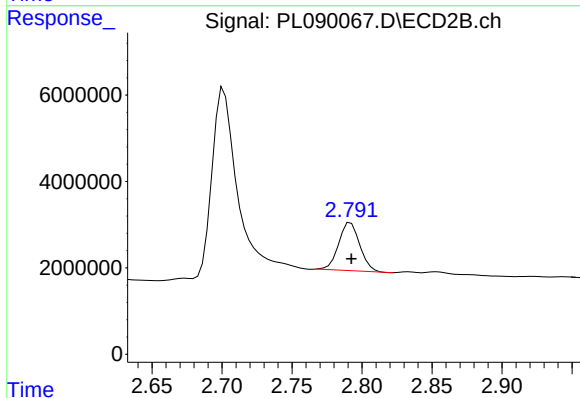
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





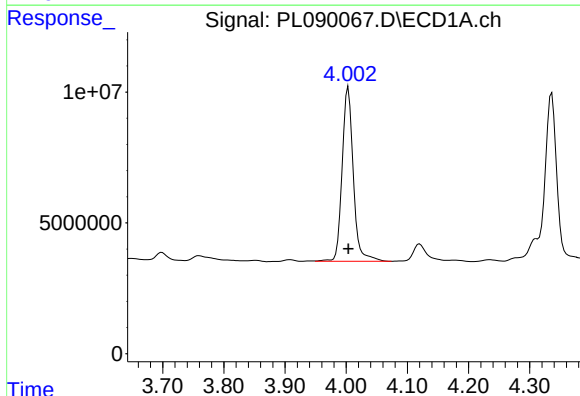
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.018 min
Response: 115812122
Conc: 60.05 ng/ml



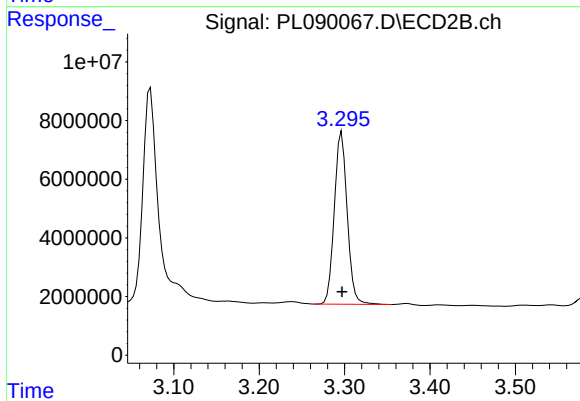
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 11717850
Conc: 8.63 ng/ml



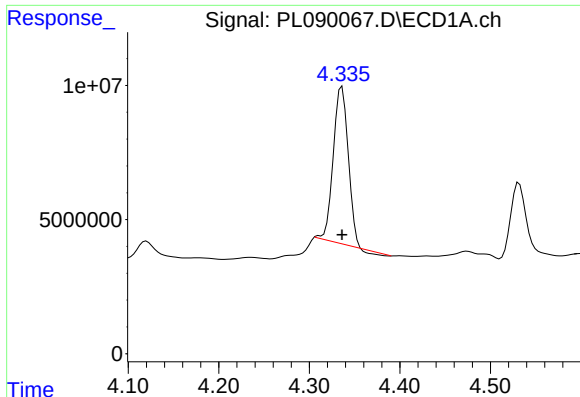
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 84553322
Conc: 30.18 ng/ml



#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 61681363
Conc: 32.71 ng/ml



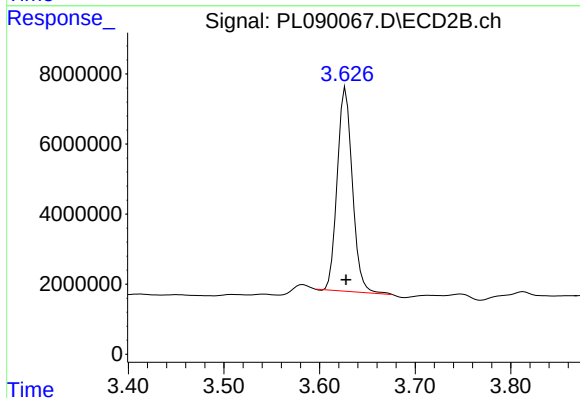
#3 gamma-BHC (Lindane)

R.T.: 4.336 min

Delta R.T.: 0.000 min

Response: 66672056

Conc: 25.40 ng/ml



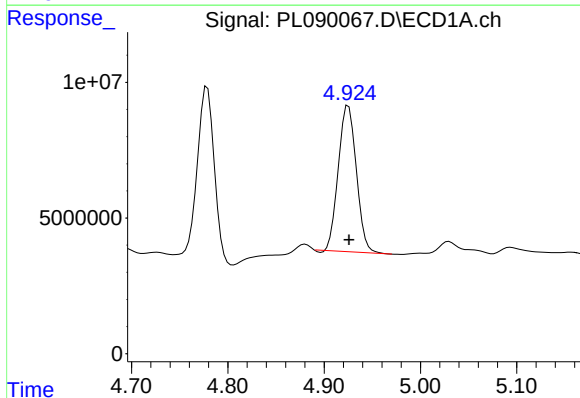
#3 gamma-BHC (Lindane)

R.T.: 3.627 min

Delta R.T.: 0.000 min

Response: 63824849

Conc: 35.42 ng/ml



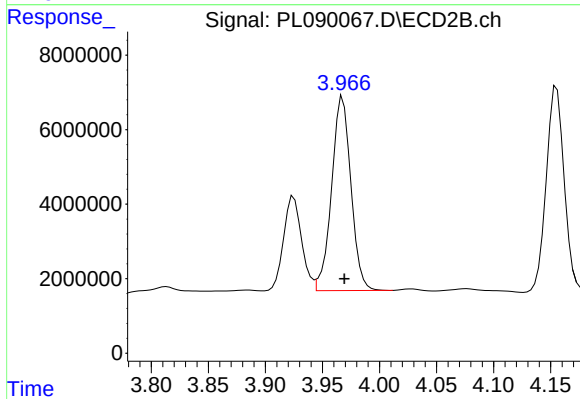
#4 Heptachlor

R.T.: 4.925 min

Delta R.T.: 0.000 min

Response: 69847372

Conc: 28.18 ng/ml



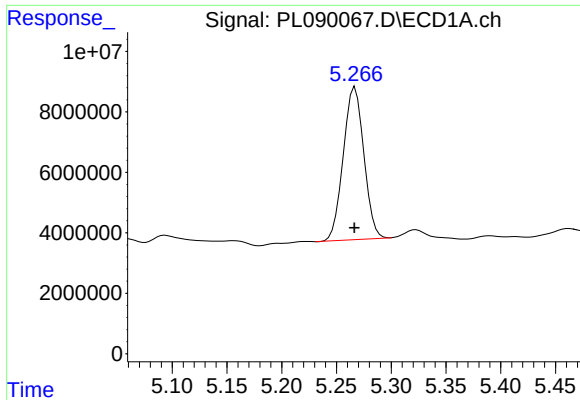
#4 Heptachlor

R.T.: 3.968 min

Delta R.T.: -0.002 min

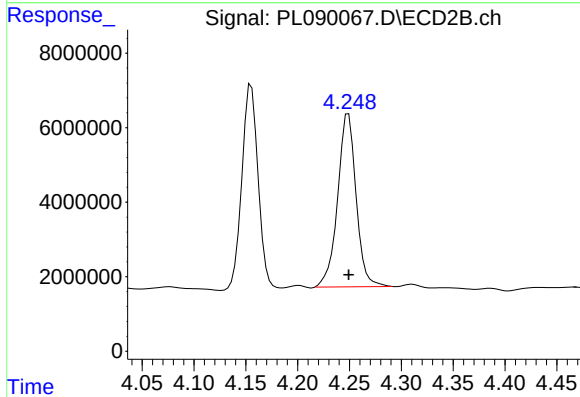
Response: 61493893

Conc: 34.14 ng/ml



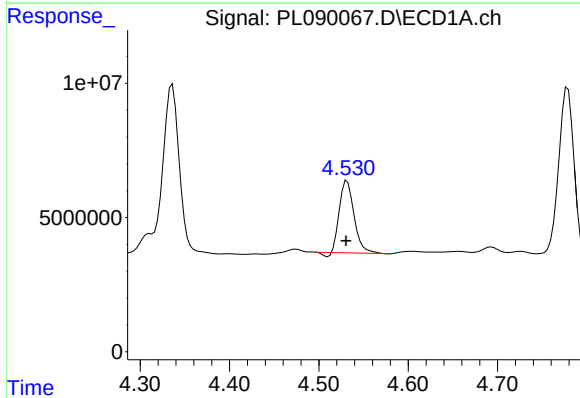
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 65865676
Conc: 27.01 ng/ml



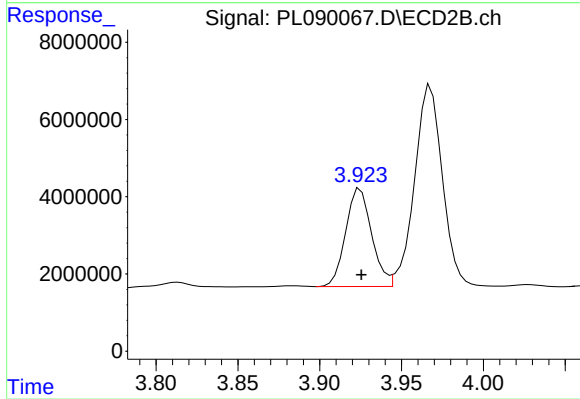
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 57712448
Conc: 33.65 ng/ml



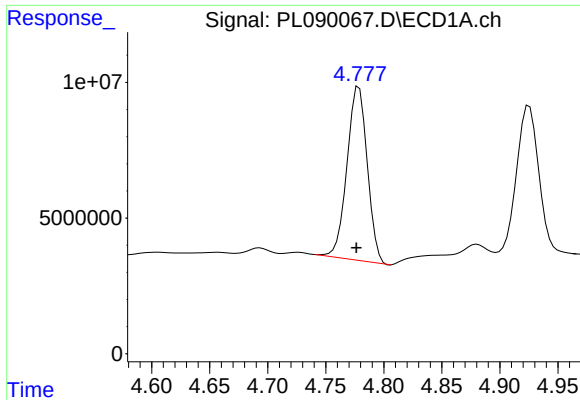
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.001 min
Response: 30073755
Conc: 23.26 ng/ml



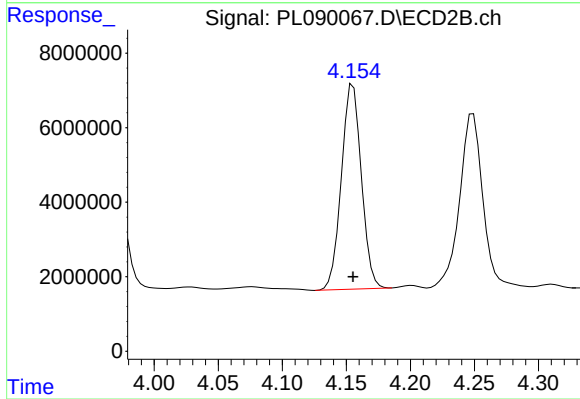
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 27918653
Conc: 30.58 ng/ml



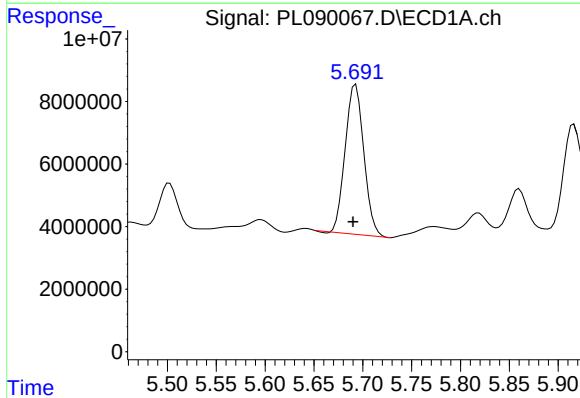
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 78041622
Conc: 29.21 ng/ml



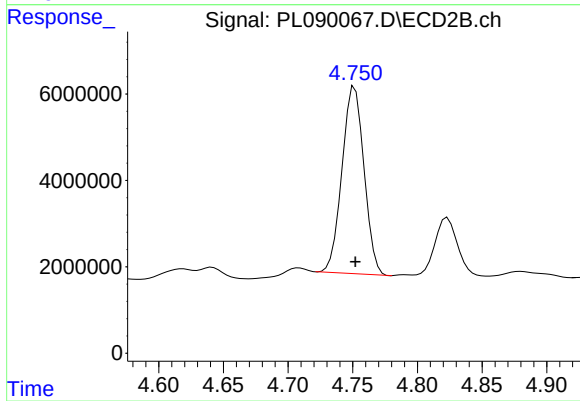
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 59692773
Conc: 32.53 ng/ml



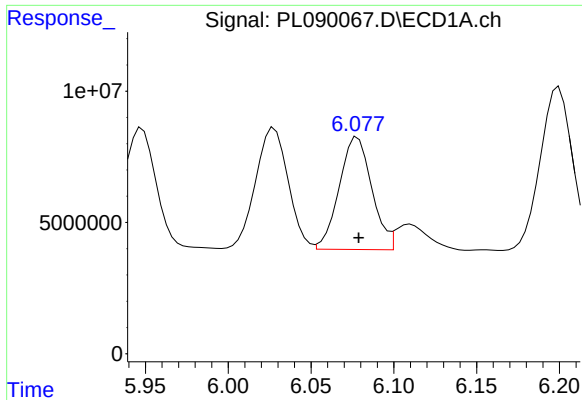
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.003 min
Response: 63600479
Conc: 27.08 ng/ml



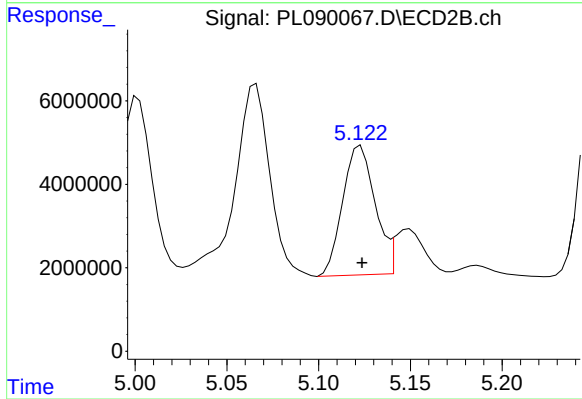
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 51296769
Conc: 30.50 ng/ml



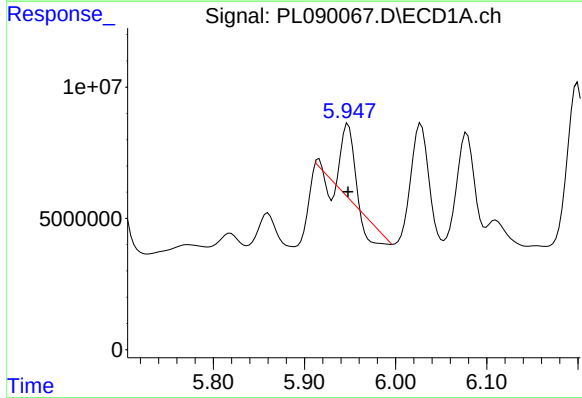
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 58564523
Conc: 28.66 ng/ml



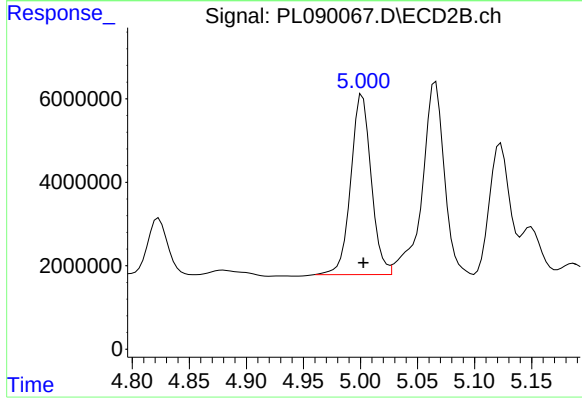
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 38135712
Conc: 25.39 ng/ml



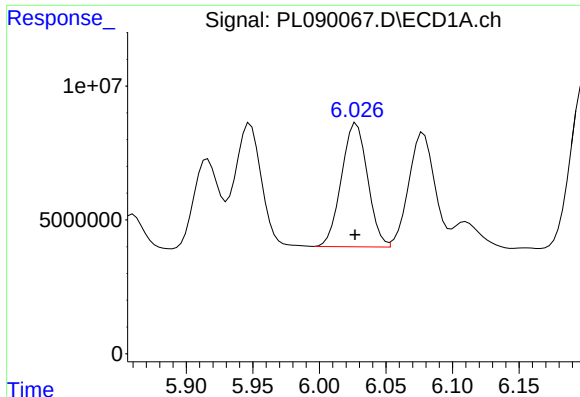
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 14414147
Conc: 6.62 ng/ml



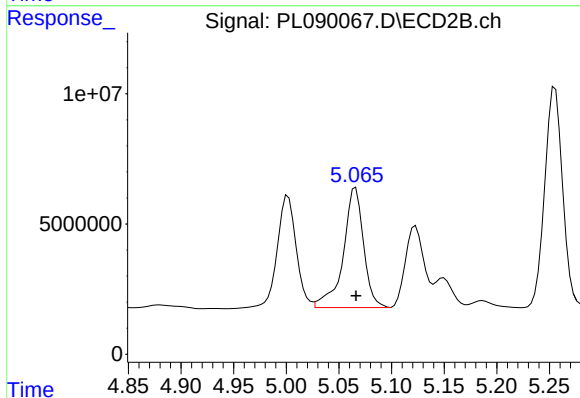
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 53667873
Conc: 32.36 ng/ml



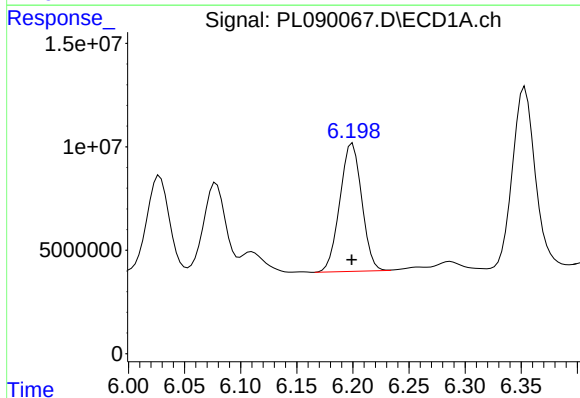
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 63129916
Conc: 28.24 ng/ml



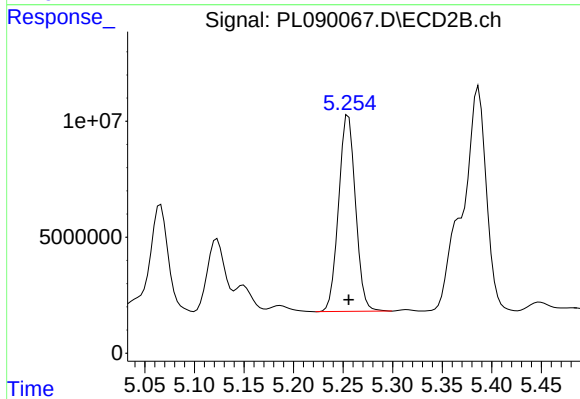
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 62180849
Conc: 36.15 ng/ml



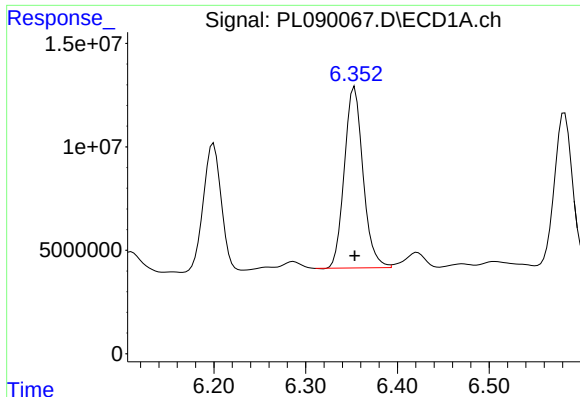
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 84014934
Conc: 44.53 ng/ml



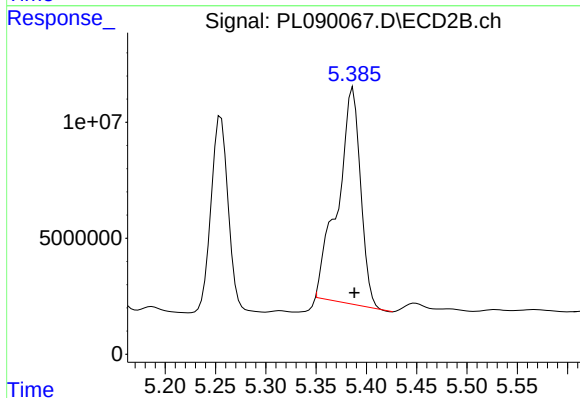
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 100643085
Conc: 65.72 ng/ml



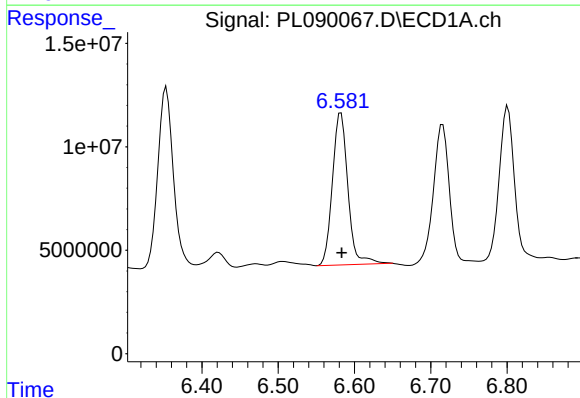
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 123473804
Conc: 58.66 ng/ml



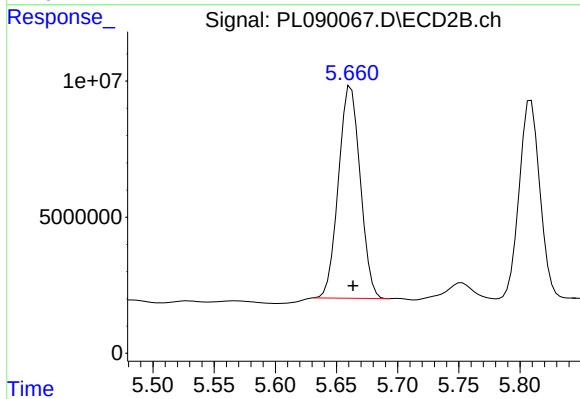
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 146579545
Conc: 88.47 ng/ml



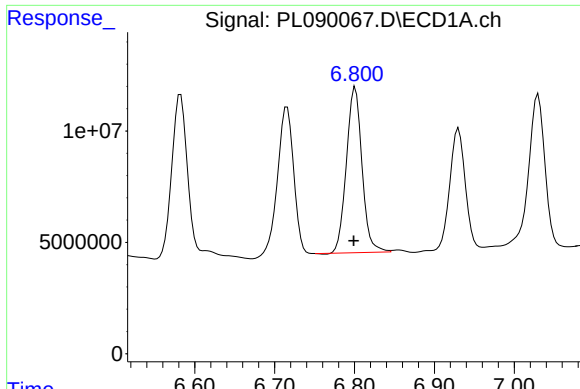
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 103463536
Conc: 58.64 ng/ml



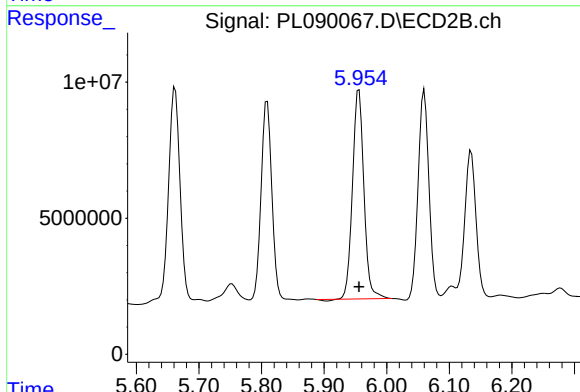
#14 Endrin

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 96538401
Conc: 64.98 ng/ml



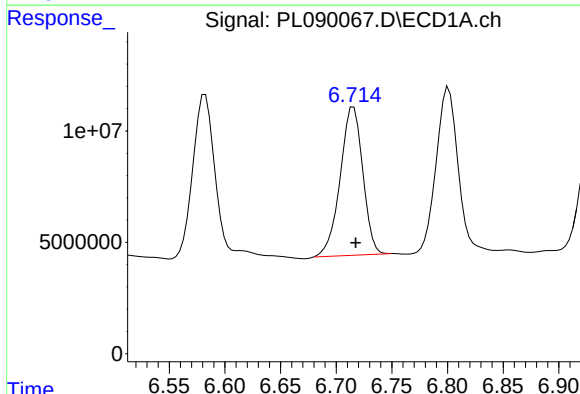
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.002 min
Response: 101117520
Conc: 55.97 ng/ml



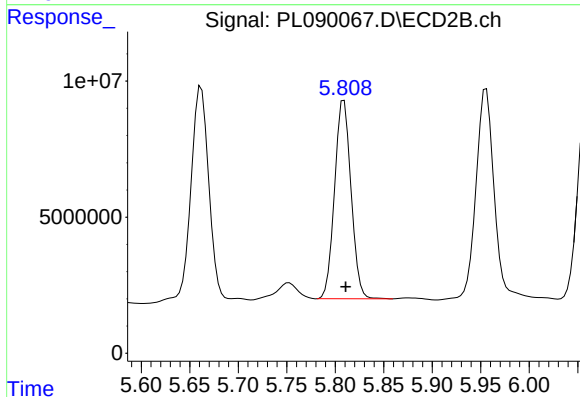
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 97692572
Conc: 66.79 ng/ml



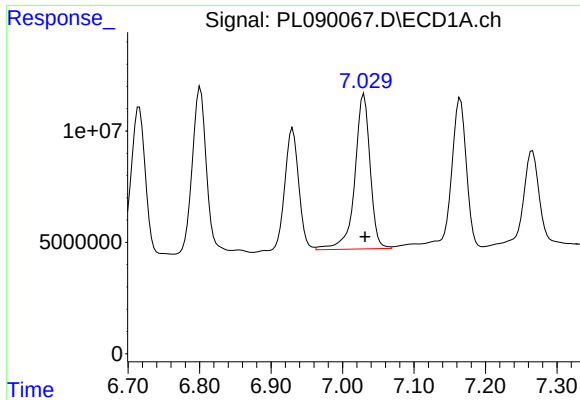
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 94263794
Conc: 61.92 ng/ml



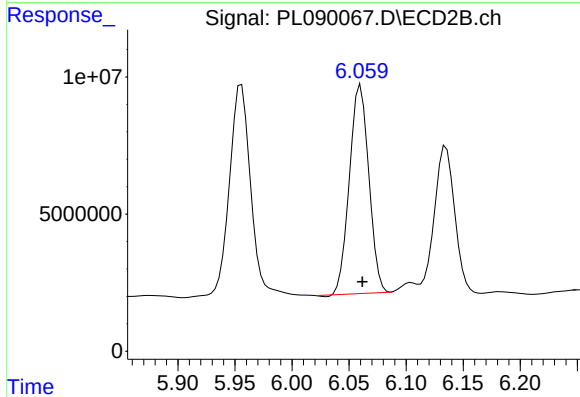
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 86123585
Conc: 68.29 ng/ml



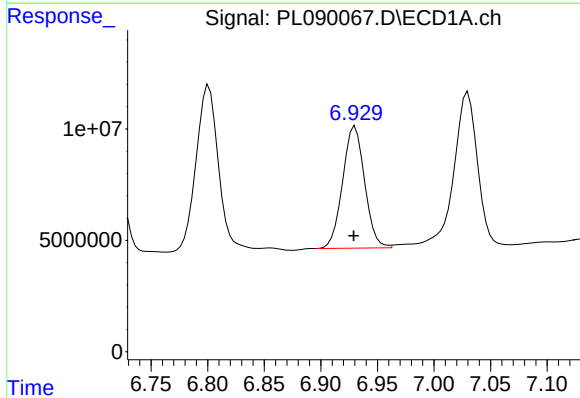
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.001 min
Response: 103193893
Conc: 66.65 ng/ml



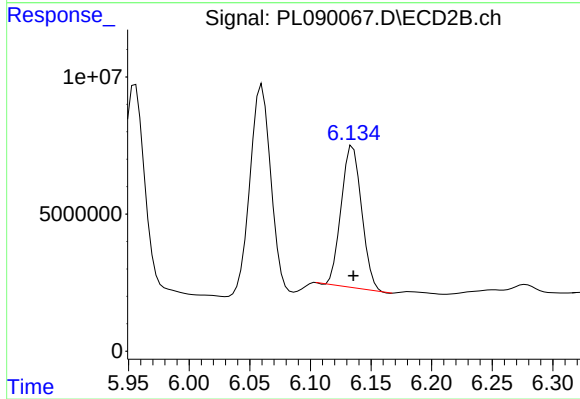
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 89759408
Conc: 66.51 ng/ml



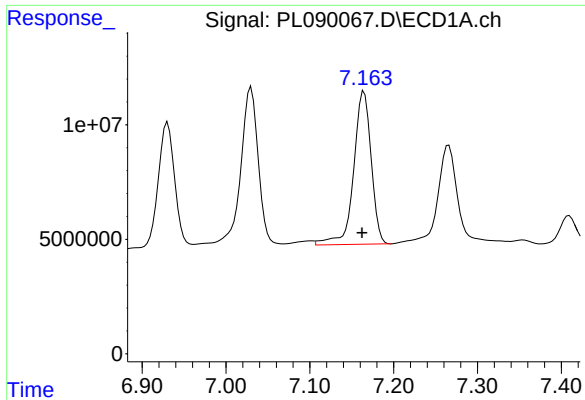
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.001 min
Response: 73967128
Conc: 58.55 ng/ml



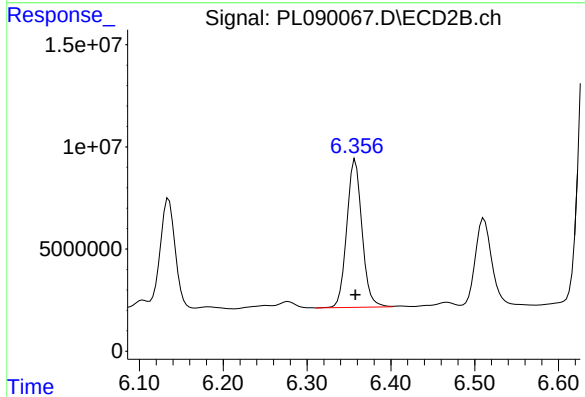
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 60655360
Conc: 57.72 ng/ml



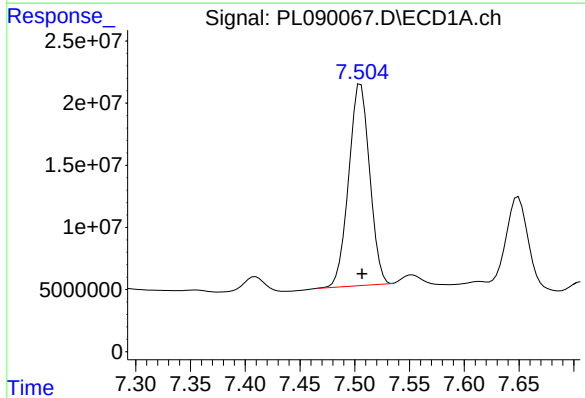
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 97251578
Conc: 58.12 ng/ml



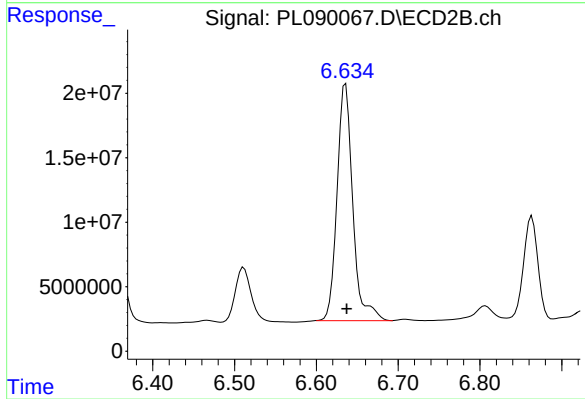
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 91477503
Conc: 63.51 ng/ml



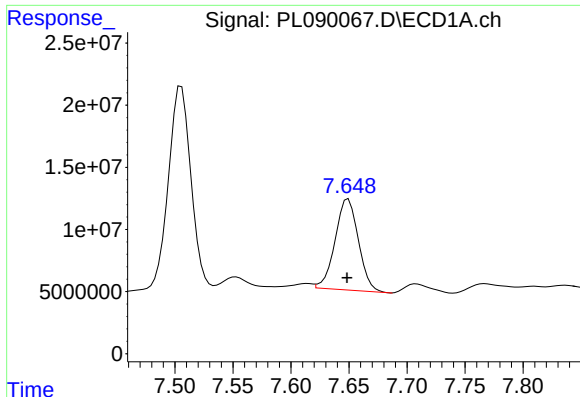
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 215805819
Conc: 281.44 ng/ml



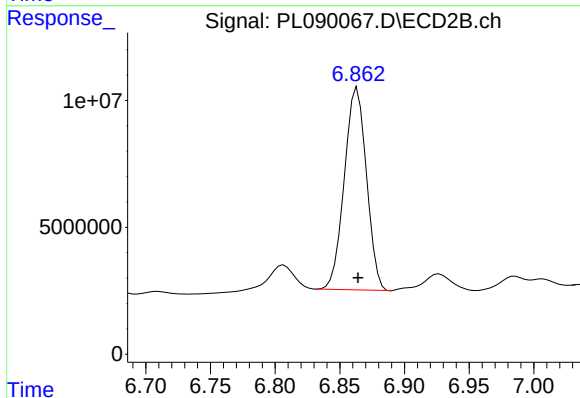
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.001 min
Response: 244930128
Conc: 322.01 ng/ml



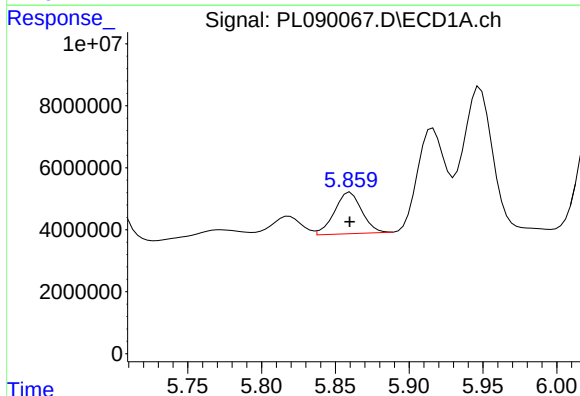
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 102502141
Conc: 56.79 ng/ml



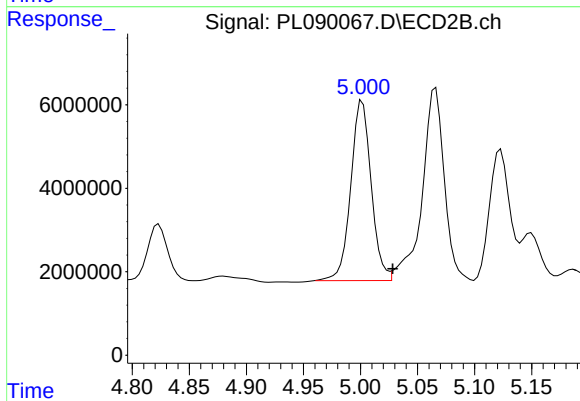
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 94771795
Conc: 59.05 ng/ml



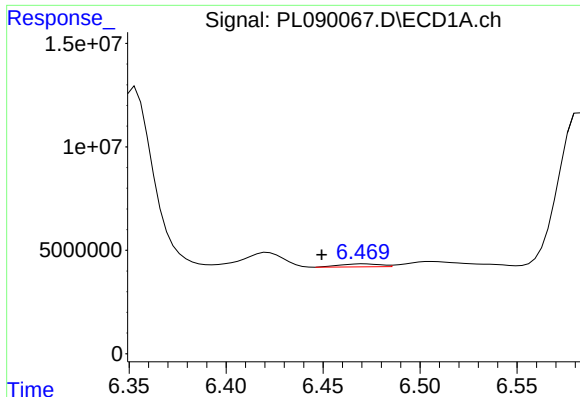
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 17259621
Conc: 2259.29 ng/ml



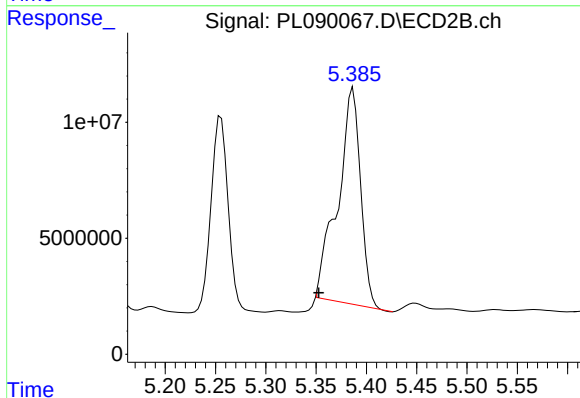
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 53667873
Conc: 5933.14 ng/ml



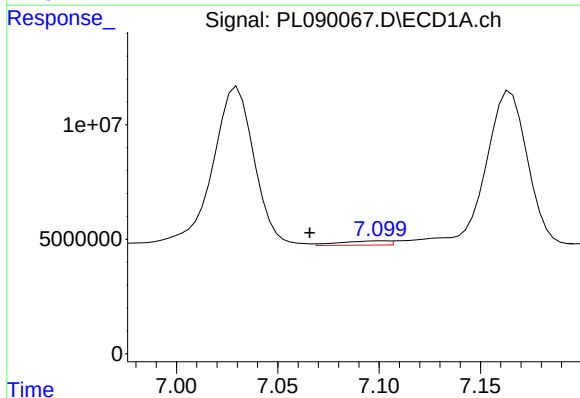
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 2089008
Conc: 102.18 ng/ml



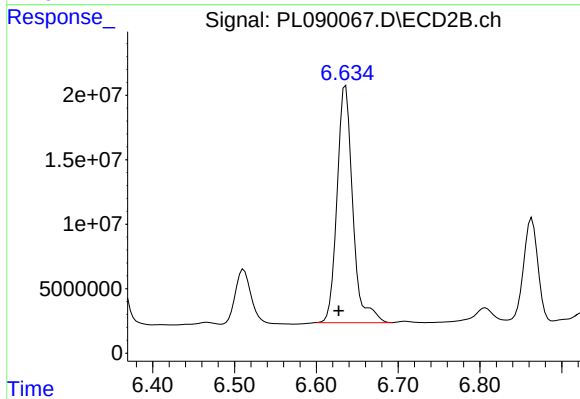
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.034 min
Response: 146579545
Conc: 16787.48 ng/ml



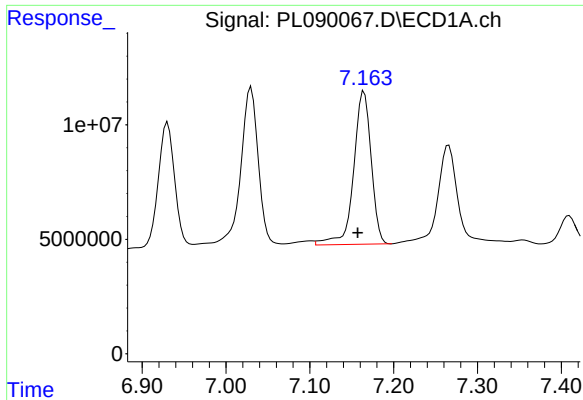
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: 0.036 min
Response: 3088321
Conc: 62.99 ng/ml



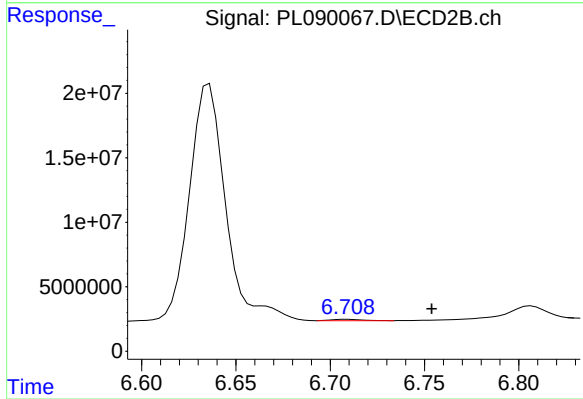
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.009 min
Response: 244930128
Conc: 7417.01 ng/ml



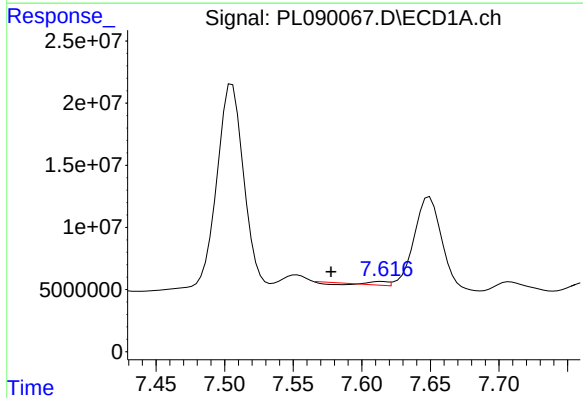
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.007 min
Response: 97251578
Conc: 2636.83 ng/ml



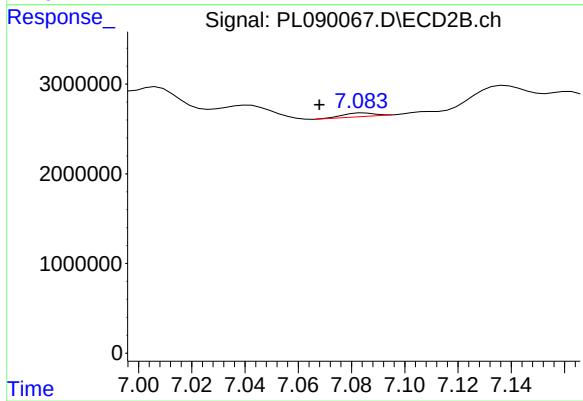
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.045 min
Response: 1113240
Conc: 24.63 ng/ml



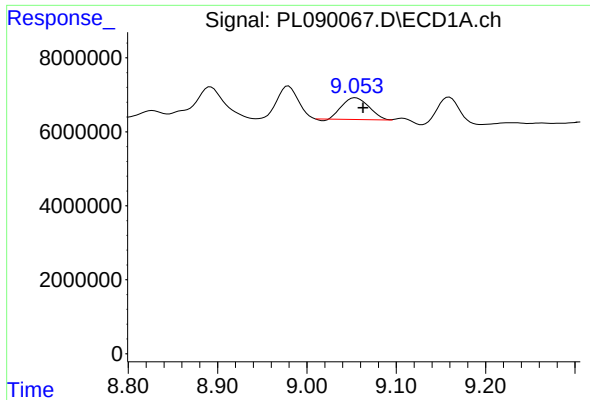
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.037 min
Response: 1766734
Conc: 66.84 ng/ml



#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.017 min
Response: 319137
Conc: 10.62 ng/ml



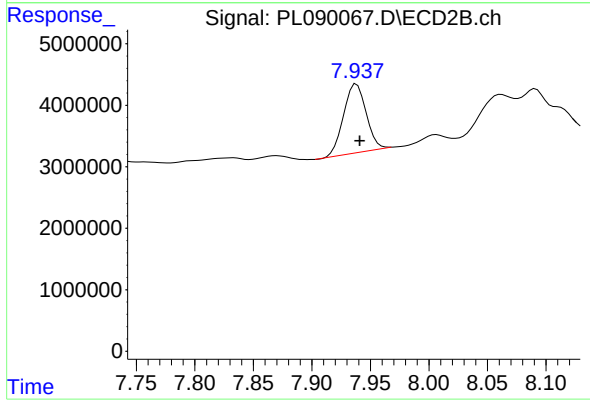
#27 Decachlorobiphenyl

R.T.: 9.054 min

Delta R.T.: -0.009 min

Response: 12197373

Conc: 9.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min

Delta R.T.: -0.003 min

Response: 14929041

Conc: 10.77 ng/ml