

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 19:21
 Operator : AR\AJ
 Sample : PB161269BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:40:20 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

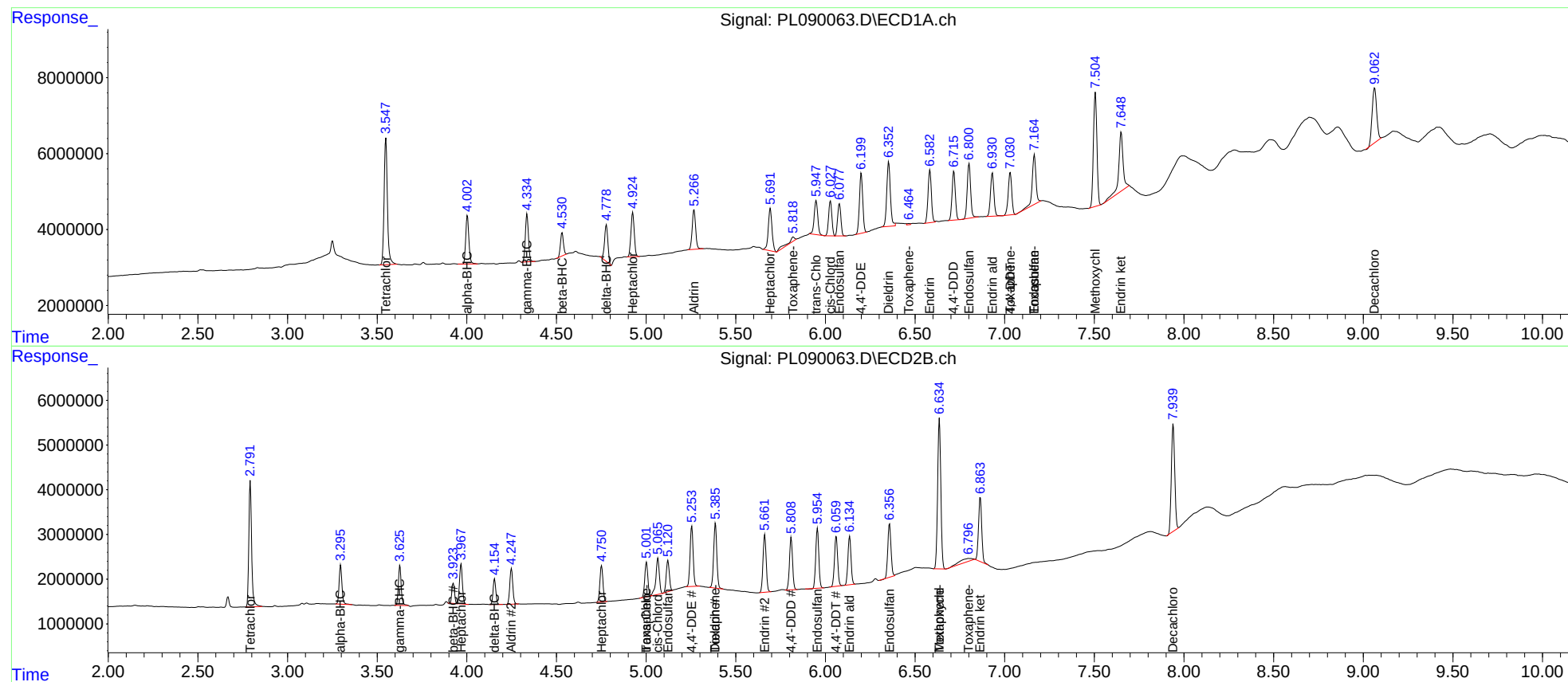
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	42789238	30423398	22.185	22.409
27)	SA Decachlor...	9.063	7.940	25084761	31203598	19.013	22.505
Target Compounds							
2)	A alpha-BHC	4.003	3.296	15634500	9479750	5.580	5.027
3)	MA gamma-BHC...	4.336	3.627	15104145	9835797	5.754	5.459
4)	MA Heptachlor	4.926	3.968	15026127	9963577	6.063	5.532
5)	MB Aldrin	5.267	4.249	14033376	9299047	5.756	5.421
6)	B beta-BHC	4.532	3.925	6958598	4535390	5.381	4.968
7)	B delta-BHC	4.778	4.155	12641676	6130957	4.731	3.341 #
8)	B Heptachlo...	5.693	4.752	16145211	9618686	6.874	5.719
9)	A Endosulfan I	6.078	5.122	10656920	8326455	5.215	5.544
10)	B trans-Chl...	5.949	5.002	12381376	9258859	5.688	5.582
11)	B cis-Chlor...	6.028	5.066	11669418	10872192	5.220	6.321
12)	B 4,4'-DDE	6.200	5.255	20315445	16153167	10.768	10.548
13)	MA Dieldrin	6.353	5.387	23856867	17808791	11.334	10.749
14)	MA Endrin	6.583	5.662	18063806	15831851	10.238	10.656
15)	B Endosulfa...	6.802	5.956	18961984	15877524	10.495	10.856
16)	A 4,4'-DDD	6.717	5.809	16331314	14064605	10.728	11.152
17)	MA 4,4'-DDT	7.031	6.061	15326104	13860268	9.898	10.270
18)	B Endrin al...	6.932	6.135	15026702	13036060	11.895	12.405
19)	B Endosulfa...	7.166	6.358	18802187	14730838	11.236	10.227
20)	A Methoxychlor	7.506	6.636	40431203	41644530	52.727	54.750
21)	B Endrin ke...	7.650	6.864	27077399	17741733	15.002	11.055 #
22)	Toxaphene-1	5.820f	5.002	2951440	9258859	386.345	1023.594 #
23)	Toxaphene-2	6.466	5.387	409709	17808791	20.040	2039.608 #
24)	Toxaphene-3	7.031	6.636	15326104	41644530	312.573	1261.085 #
25)	Toxaphene-4	7.166	6.798f	18802187	3766697	509.792	83.340 #

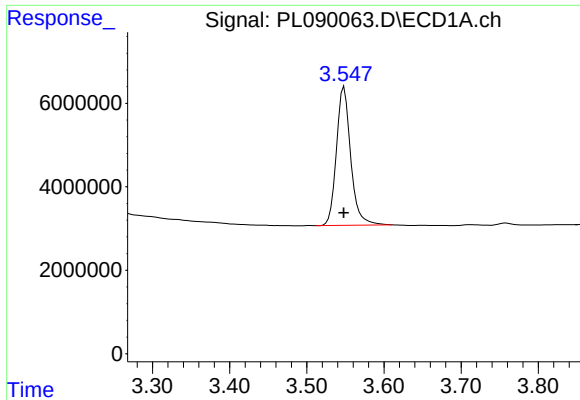
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 19:21
Operator : AR\AJ
Sample : PB161269BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:40:20 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

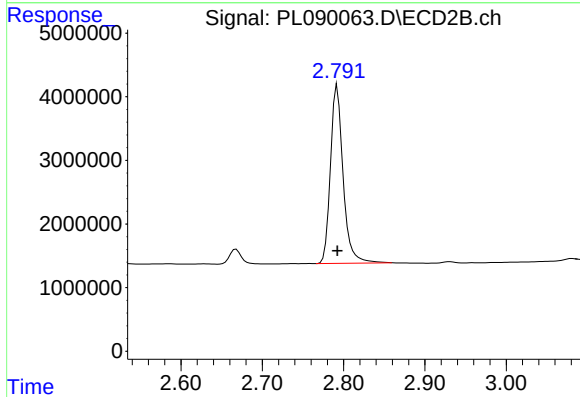
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





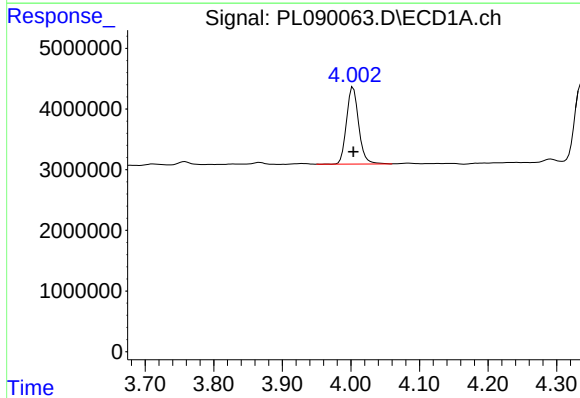
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 42789238
Conc: 22.18 ng/ml



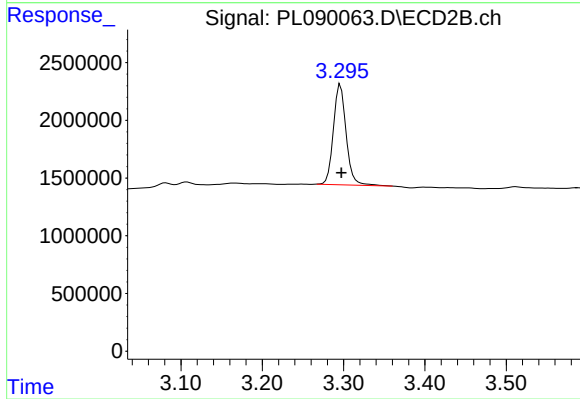
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 30423398
Conc: 22.41 ng/ml



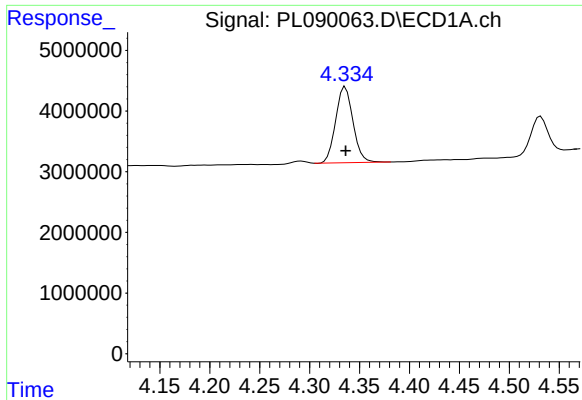
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 15634500
Conc: 5.58 ng/ml



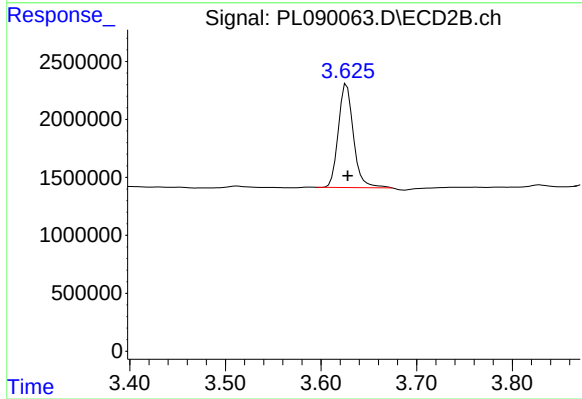
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 9479750
Conc: 5.03 ng/ml



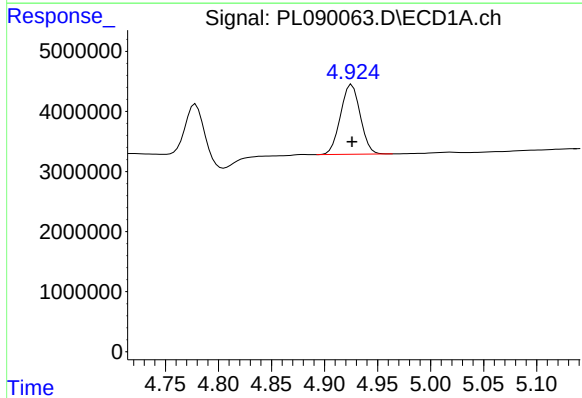
#3 gamma-BHC (Lindane)

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 15104145
Conc: 5.75 ng/ml



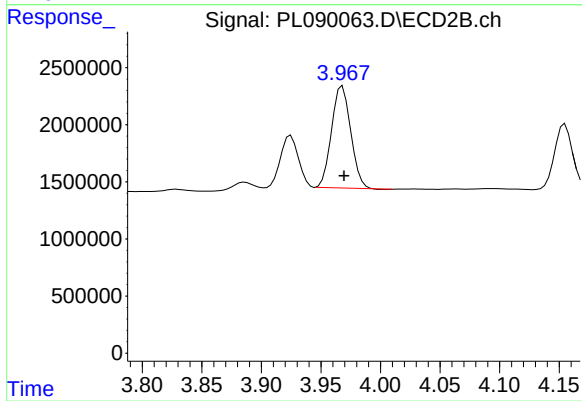
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 9835797
Conc: 5.46 ng/ml



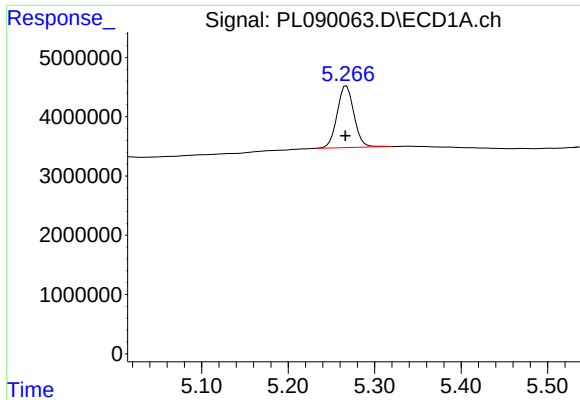
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 15026127
Conc: 6.06 ng/ml



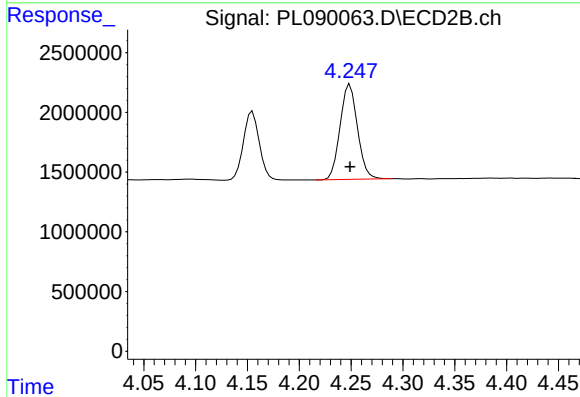
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 9963577
Conc: 5.53 ng/ml



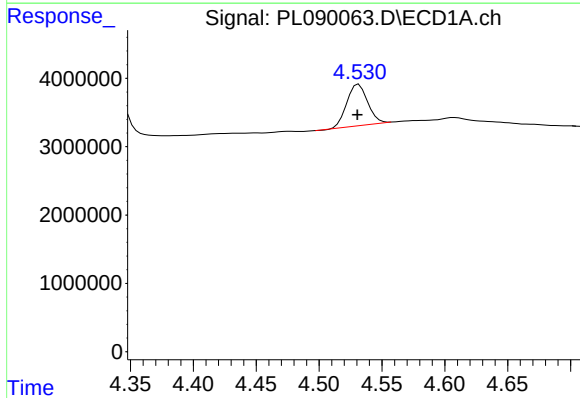
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.001 min
Response: 14033376
Conc: 5.76 ng/ml



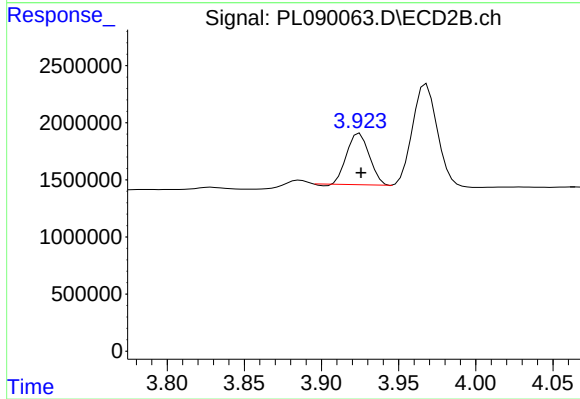
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 9299047
Conc: 5.42 ng/ml



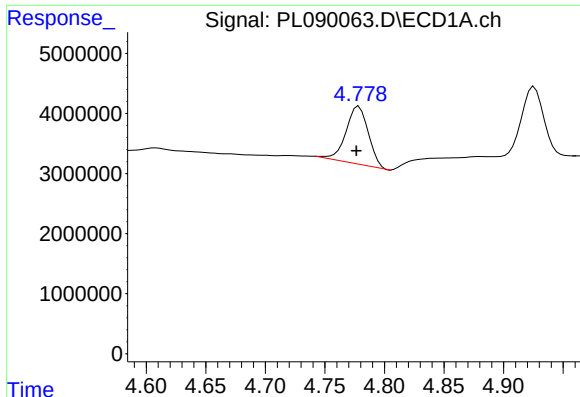
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 6958598
Conc: 5.38 ng/ml



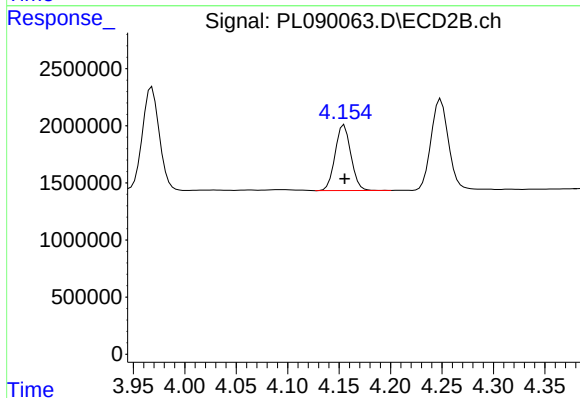
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 4535390
Conc: 4.97 ng/ml



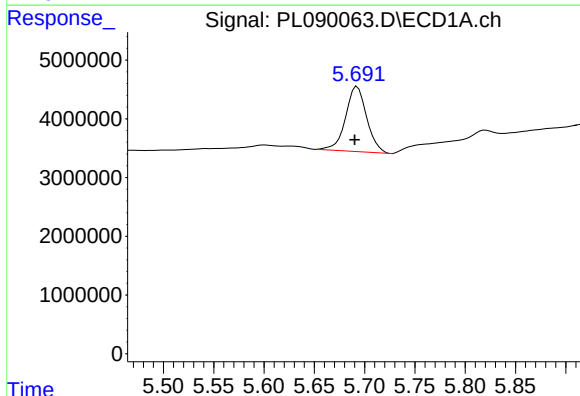
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 12641676
Conc: 4.73 ng/ml



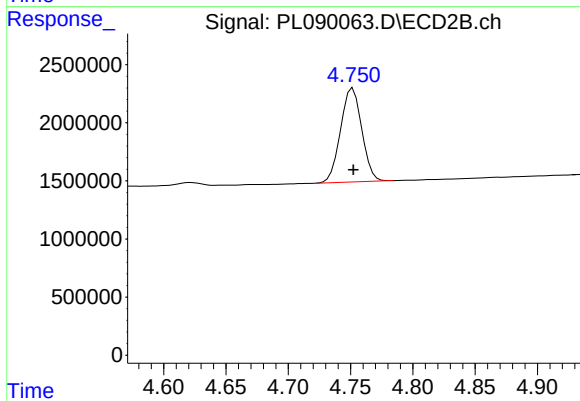
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 6130957
Conc: 3.34 ng/ml



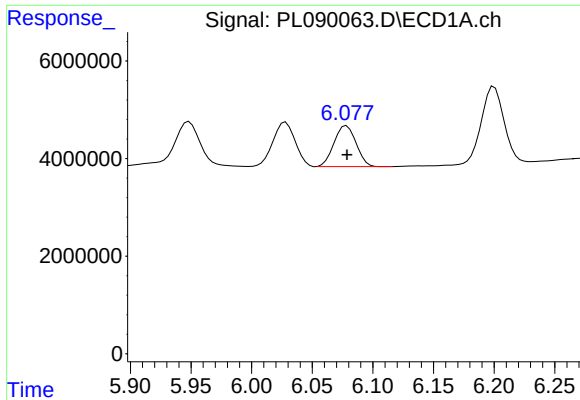
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.003 min
Response: 16145211
Conc: 6.87 ng/ml



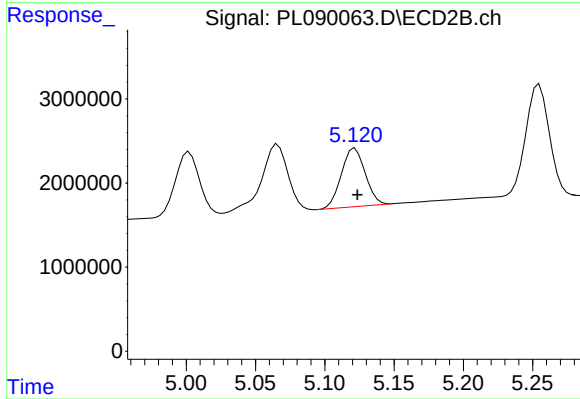
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 9618686
Conc: 5.72 ng/ml



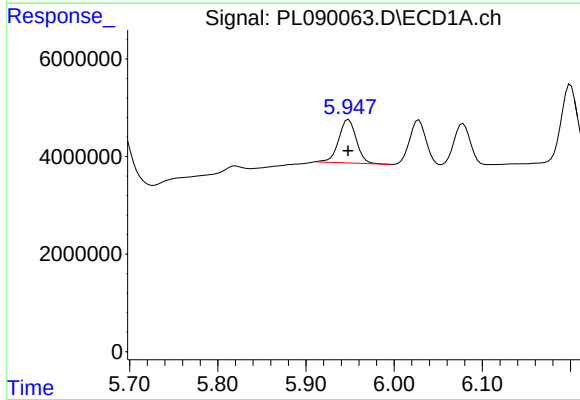
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 10656920
Conc: 5.21 ng/ml



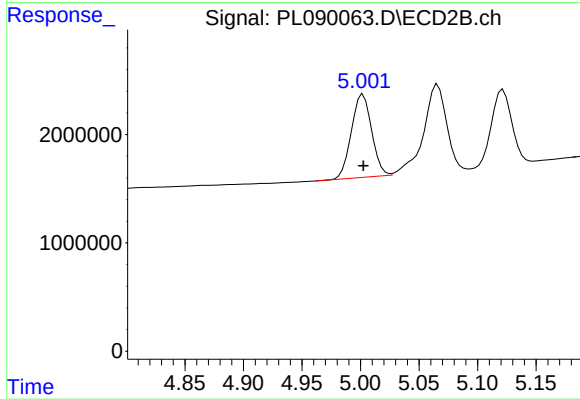
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 8326455
Conc: 5.54 ng/ml



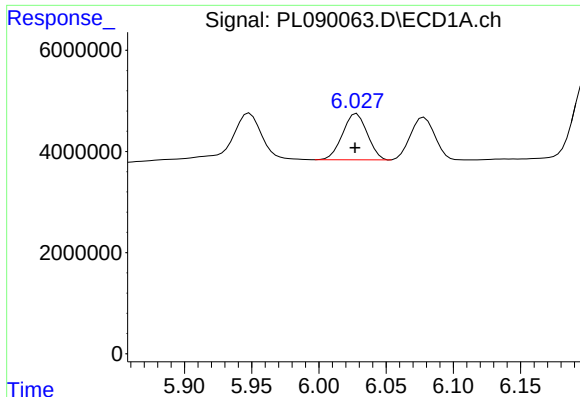
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 12381376
Conc: 5.69 ng/ml



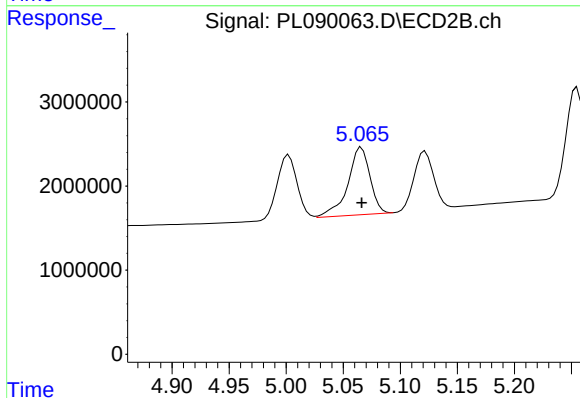
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 9258859
Conc: 5.58 ng/ml



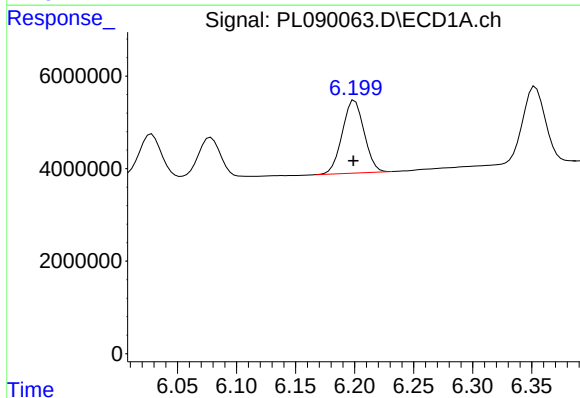
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 11669418
Conc: 5.22 ng/ml



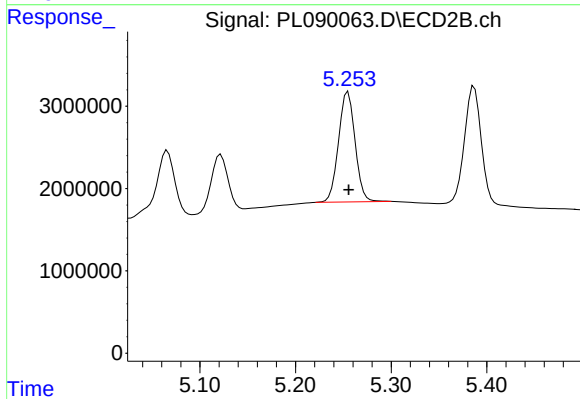
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 10872192
Conc: 6.32 ng/ml



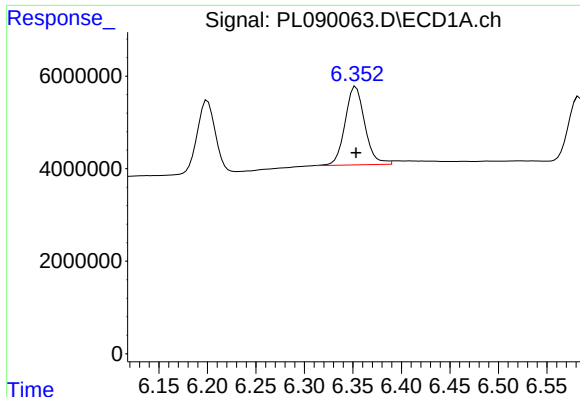
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 20315445
Conc: 10.77 ng/ml



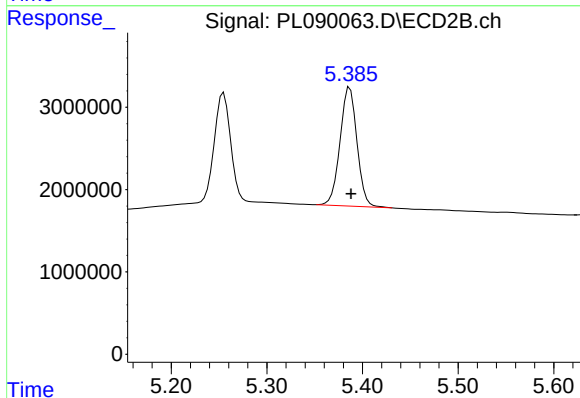
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 16153167
Conc: 10.55 ng/ml



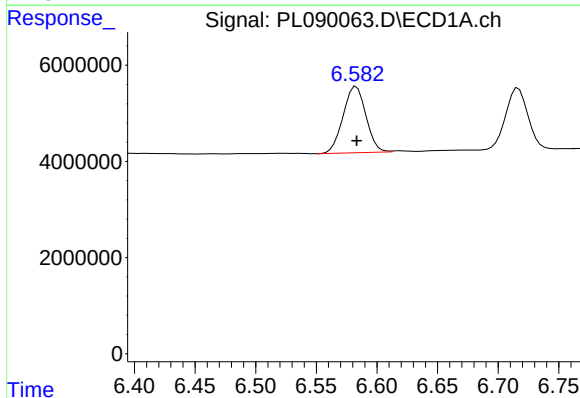
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 23856867
Conc: 11.33 ng/ml



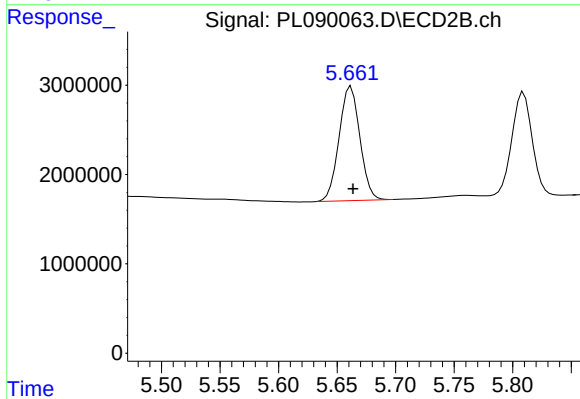
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 17808791
Conc: 10.75 ng/ml



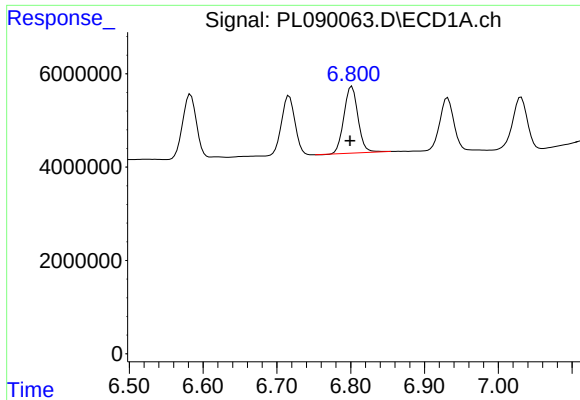
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 18063806
Conc: 10.24 ng/ml



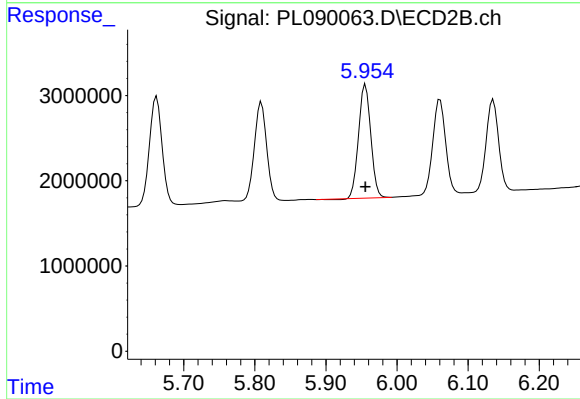
#14 Endrin

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 15831851
Conc: 10.66 ng/ml



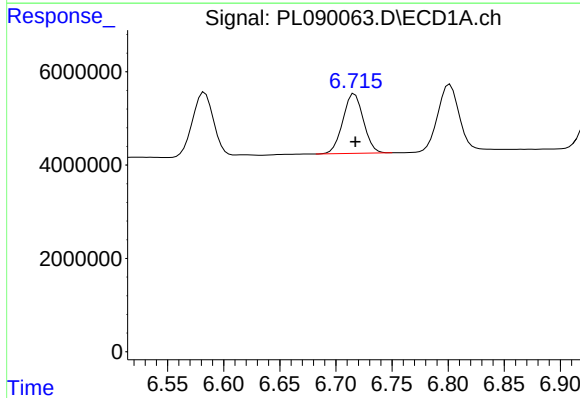
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: 0.002 min
Response: 18961984
Conc: 10.50 ng/ml



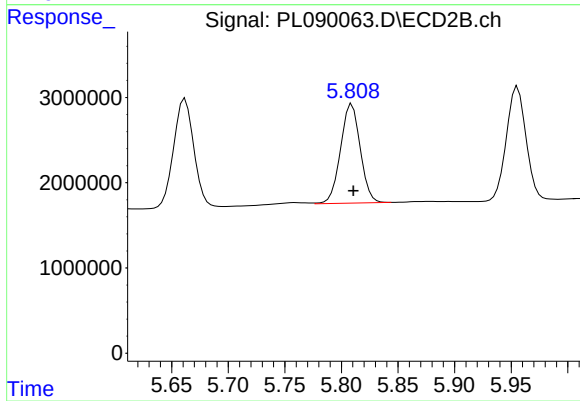
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 15877524
Conc: 10.86 ng/ml



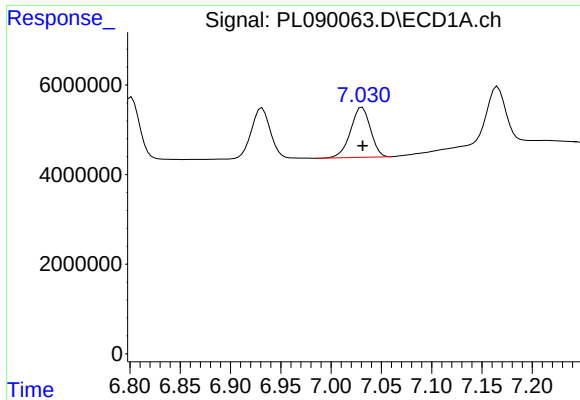
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 16331314
Conc: 10.73 ng/ml



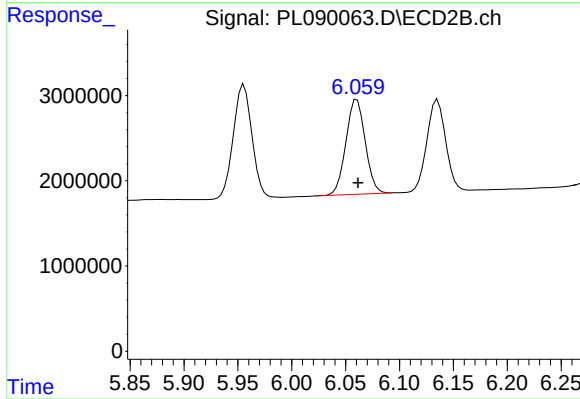
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 14064605
Conc: 11.15 ng/ml



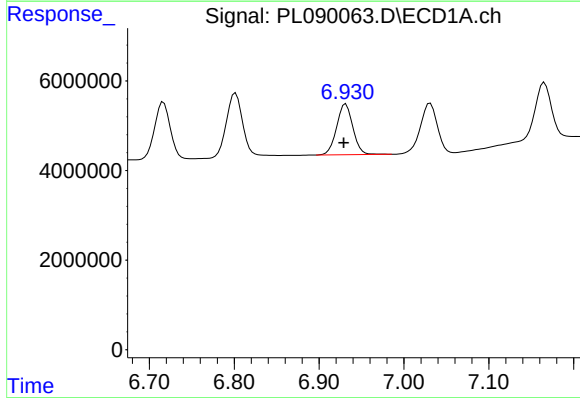
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 15326104
Conc: 9.90 ng/ml



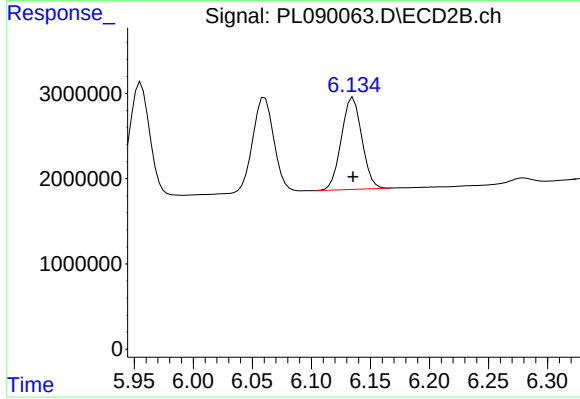
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 13860268
Conc: 10.27 ng/ml



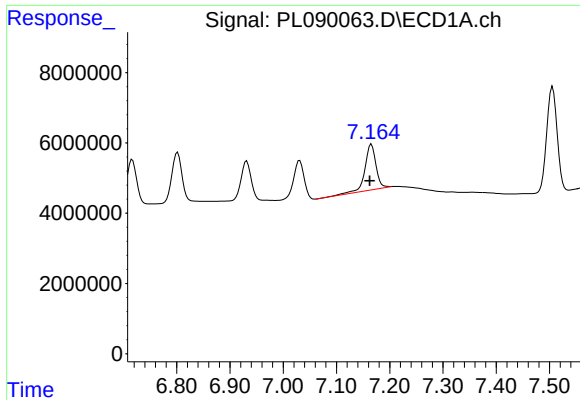
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 15026702
Conc: 11.89 ng/ml



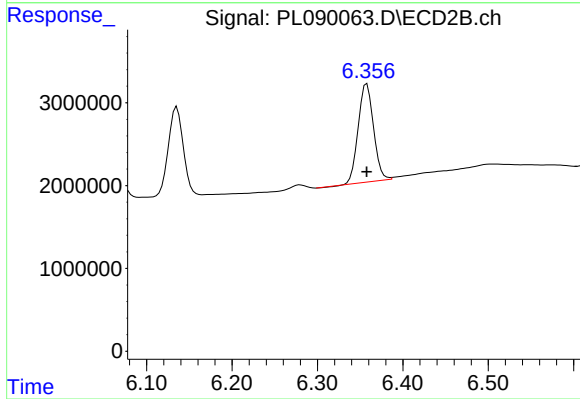
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 13036060
Conc: 12.41 ng/ml



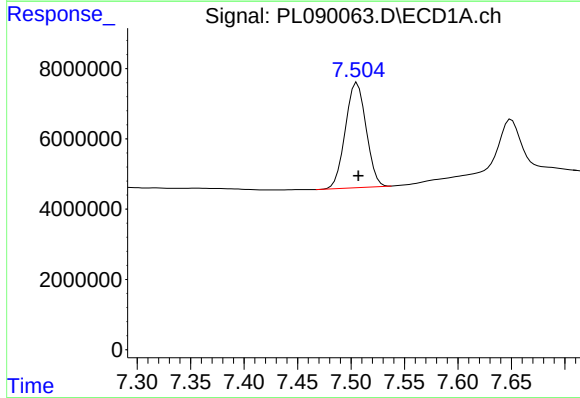
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: 0.003 min
Response: 18802187
Conc: 11.24 ng/ml



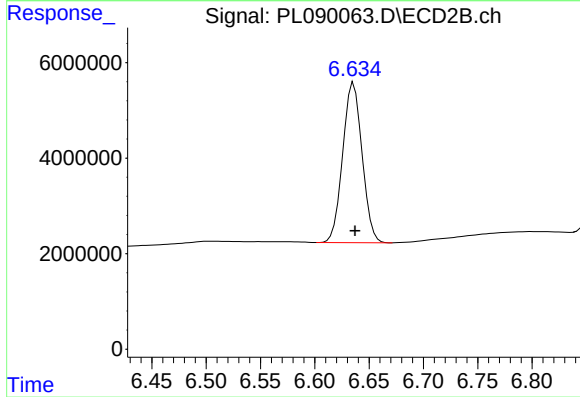
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 14730838
Conc: 10.23 ng/ml



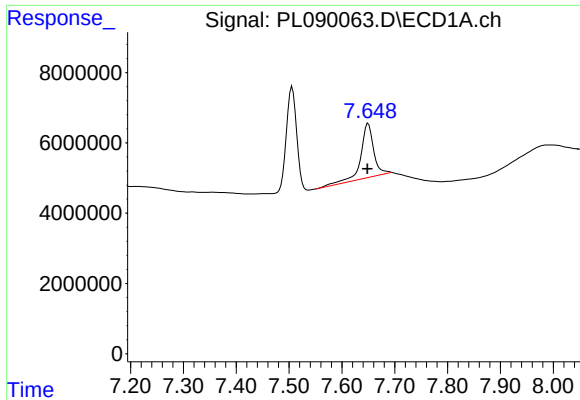
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 40431203
Conc: 52.73 ng/ml



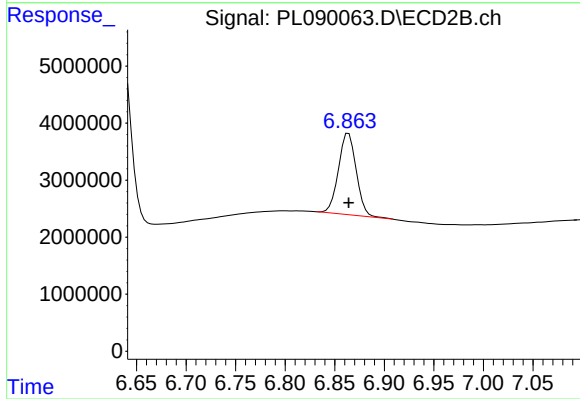
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.001 min
Response: 41644530
Conc: 54.75 ng/ml



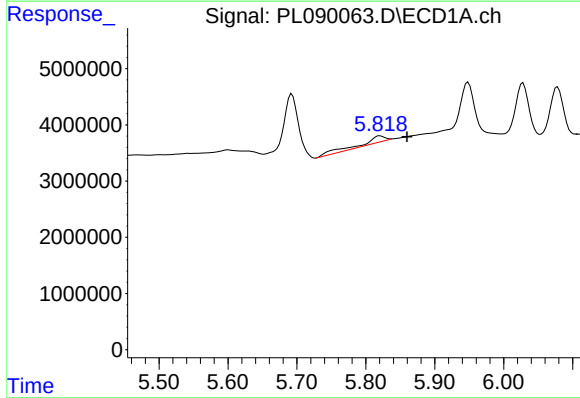
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: 0.001 min
Response: 27077399
Conc: 15.00 ng/ml



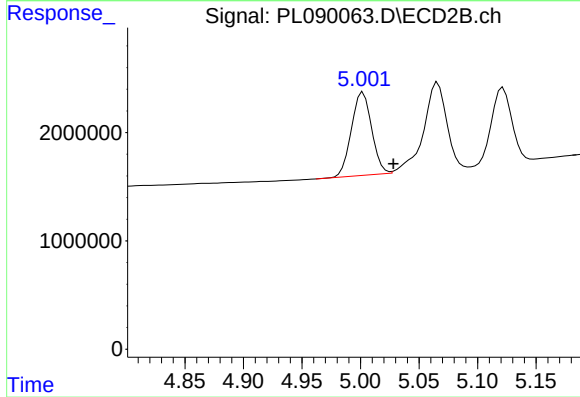
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 17741733
Conc: 11.06 ng/ml



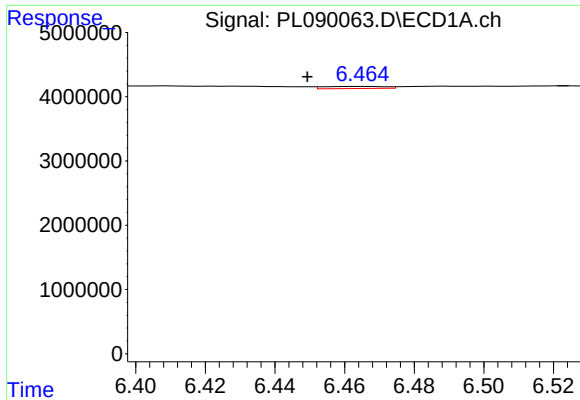
#22 Toxaphene-1

R.T.: 5.820 min
Delta R.T.: -0.039 min
Response: 2951440
Conc: 386.35 ng/ml



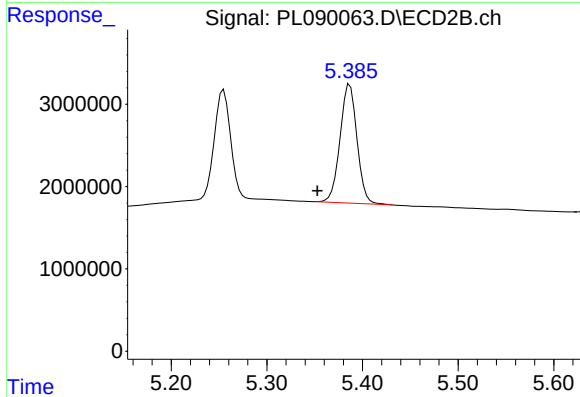
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 9258859
Conc: 1023.59 ng/ml



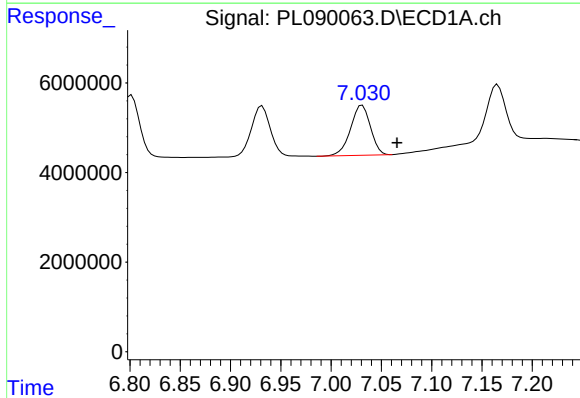
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 409709
Conc: 20.04 ng/ml



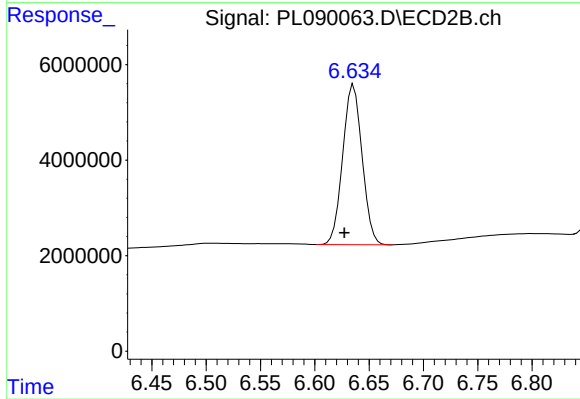
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.034 min
Response: 17808791
Conc: 2039.61 ng/ml



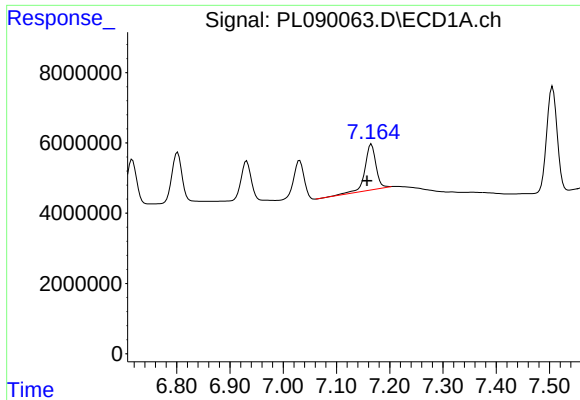
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 15326104
Conc: 312.57 ng/ml



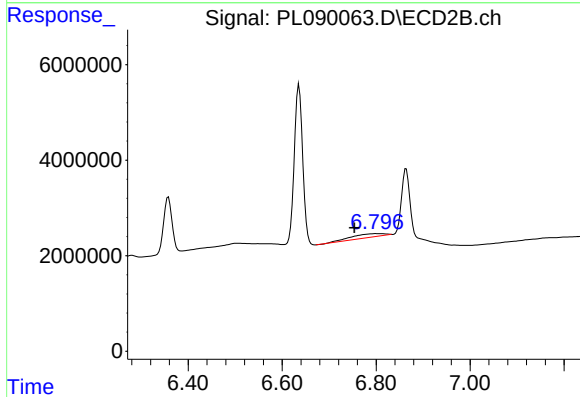
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.009 min
Response: 41644530
Conc: 1261.09 ng/ml



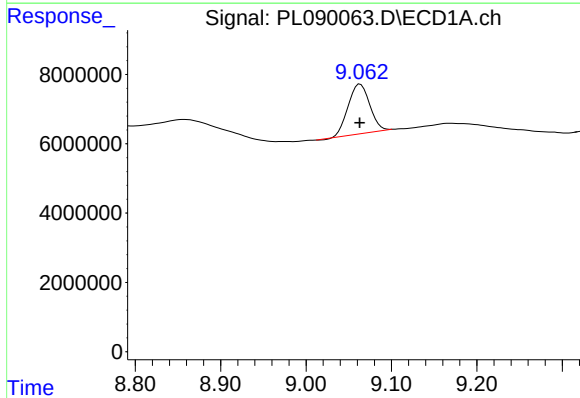
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.008 min
Response: 18802187
Conc: 509.79 ng/ml



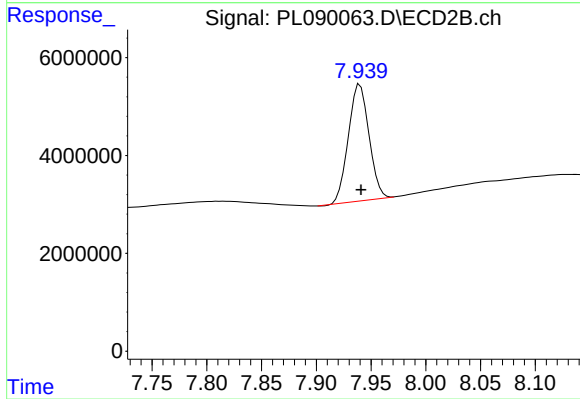
#25 Toxaphene-4

R.T.: 6.798 min
Delta R.T.: 0.044 min
Response: 3766697
Conc: 83.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 25084761
Conc: 19.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 31203598
Conc: 22.51 ng/ml