

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
 Data File : PL092428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 11:31
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 12:44:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	113.6E6	131.0E6	51.044	52.233
28)	SA Decachlor...	9.058	7.920	83436510	128.7E6	50.931	51.441
Target Compounds							
2)	A alpha-BHC	3.998	3.283	158.1E6	194.7E6	51.058	53.433
3)	MA gamma-BHC...	4.331	3.613	153.9E6	187.6E6	49.679	53.120
4)	MA Heptachlor	4.920	3.952	139.5E6	182.0E6	50.432	52.751
5)	MB Aldrin	5.261	4.232	137.7E6	181.7E6	49.559	53.428
6)	B beta-BHC	4.528	3.912	66761257	77680660	50.334	51.680
7)	B delta-BHC	4.776	4.141	146.3E6	188.1E6	50.708	54.191
8)	B Heptachlo...	5.687	4.735	126.6E6	161.2E6	49.740	53.342
9)	A Endosulfan I	6.073	5.104	114.6E6	148.3E6	49.551	54.030
10)	B gamma-Chl...	5.943	4.984	122.5E6	161.7E6	49.591	53.743
11)	B alpha-Chl...	6.022	5.048	121.7E6	160.7E6	49.385	53.685
12)	B 4,4'-DDE	6.195	5.237	108.8E6	152.9E6	50.266	55.036
13)	MA Dieldrin	6.348	5.368	120.8E6	158.8E6	49.544	54.162
14)	MA Endrin	6.577	5.644	103.2E6	140.3E6	50.083	53.487
15)	B Endosulfa...	6.797	5.939	107.6E6	135.0E6	48.903	53.947
16)	A 4,4'-DDD	6.712	5.792	88062339	117.9E6	49.040	55.172
17)	MA 4,4'-DDT	7.026	6.042	91963356	124.8E6	49.947	53.963
18)	B Endrin al...	6.927	6.118	85710083	108.0E6	49.181	52.935
19)	B Endosulfa...	7.162	6.340	98128549	127.9E6	49.503	53.036
20)	A Methoxychlor	7.503	6.618	50753094	67134676	51.699	53.693
21)	B Endrin ke...	7.647	6.847	109.4E6	146.9E6	49.788	53.043
22)	Mirex	8.120	7.027	88048802	124.0E6	48.889	50.993

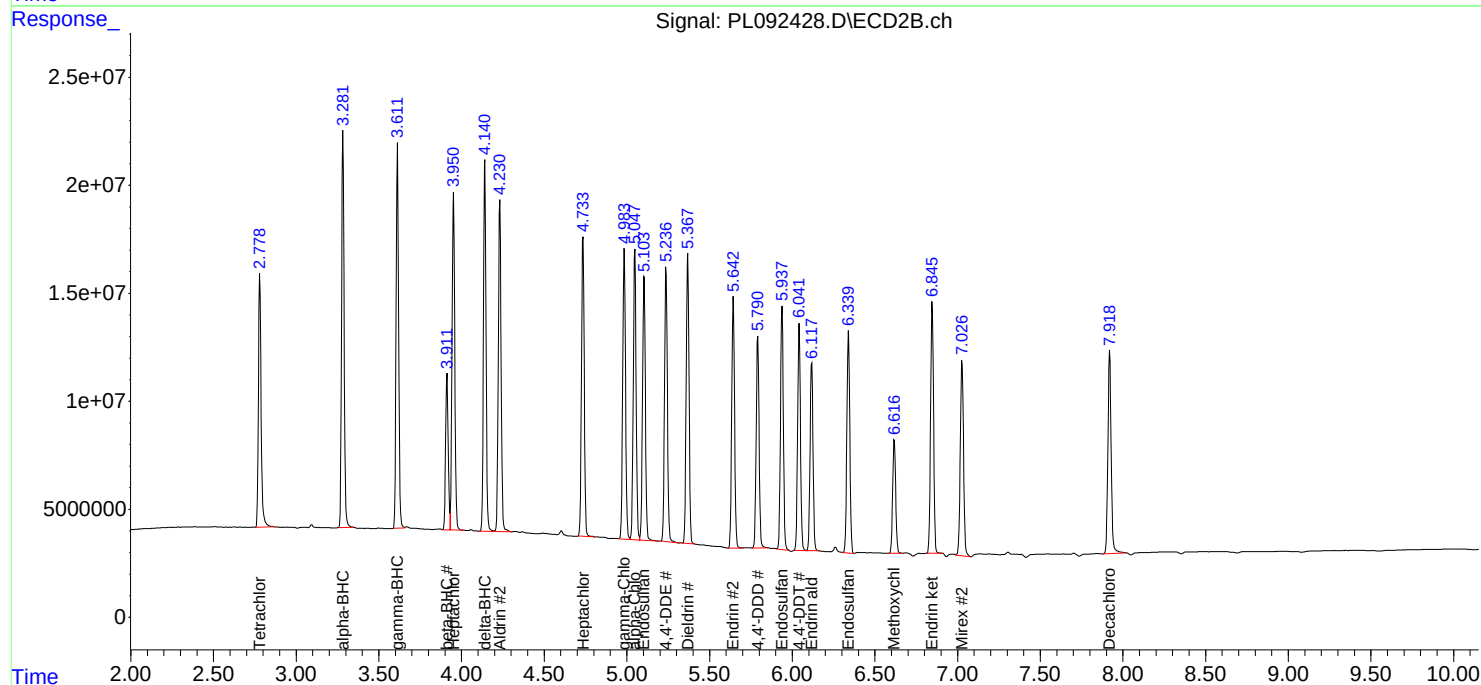
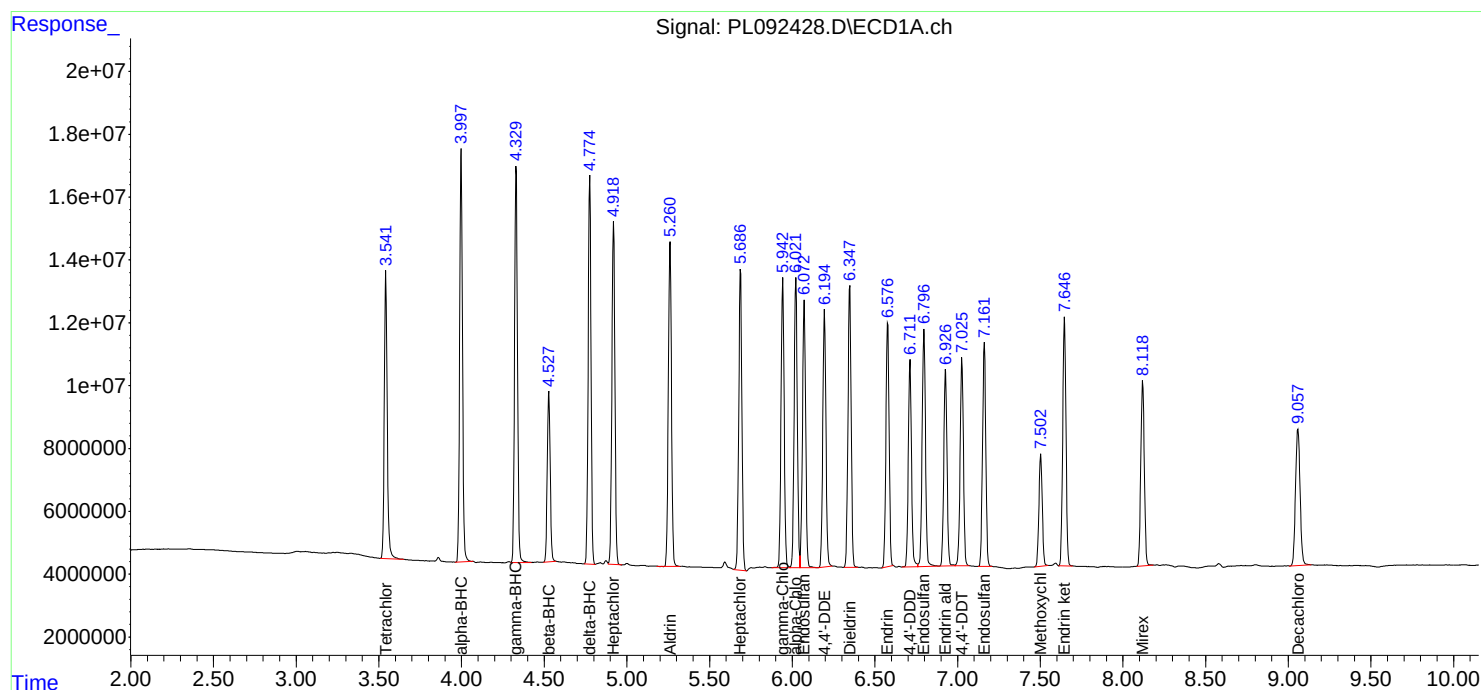
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

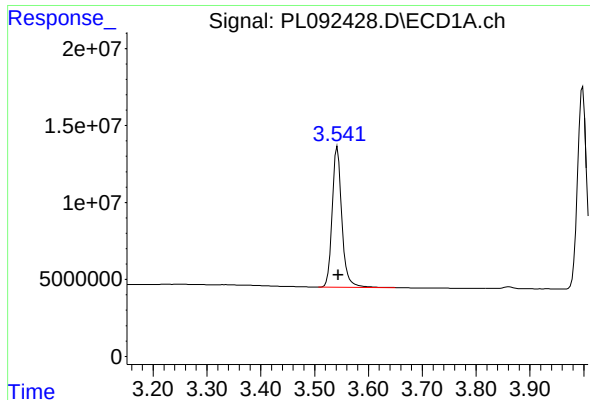
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 11:31
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 12:44:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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 x0.5µm

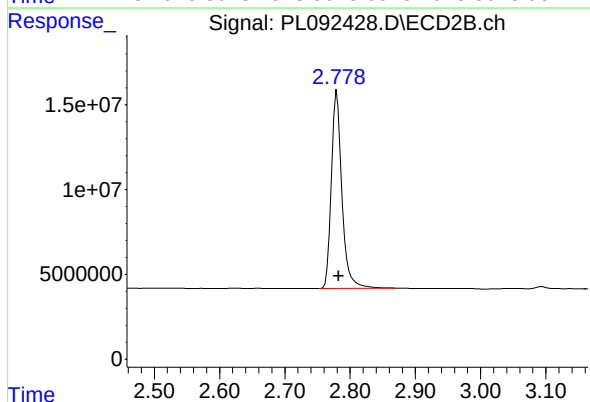




#1 Tetrachloro-m-xylene

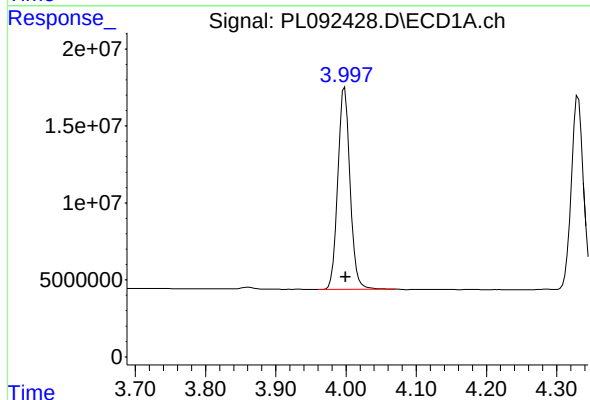
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 113556252
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



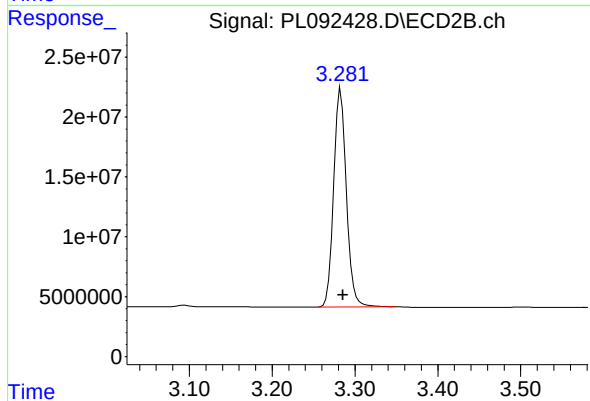
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 131004329
Conc: 52.23 ng/ml



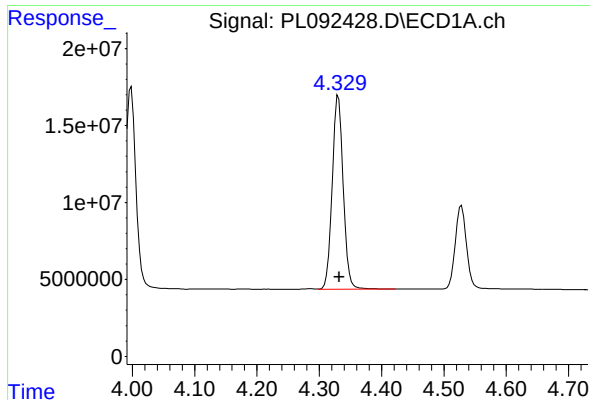
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 158103166
Conc: 51.06 ng/ml



#2 alpha-BHC

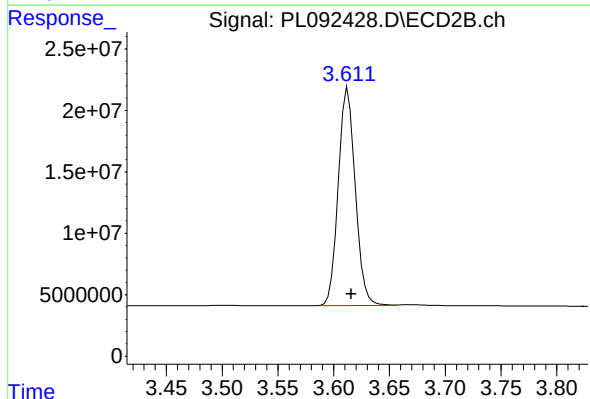
R.T.: 3.283 min
Delta R.T.: -0.003 min
Response: 194674452
Conc: 53.43 ng/ml



#3 gamma-BHC (Lindane)

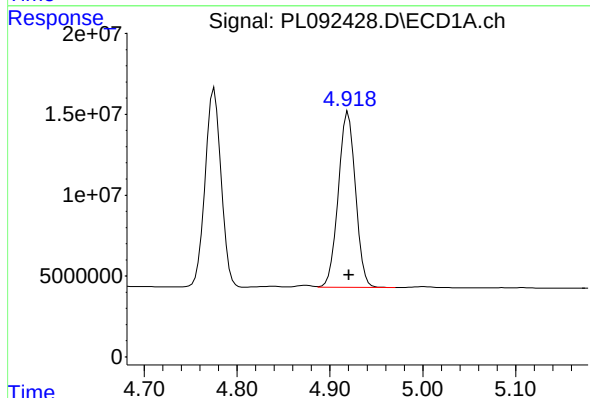
R.T.: 4.331 min
Delta R.T.: -0.002 min
Response: 153946085
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



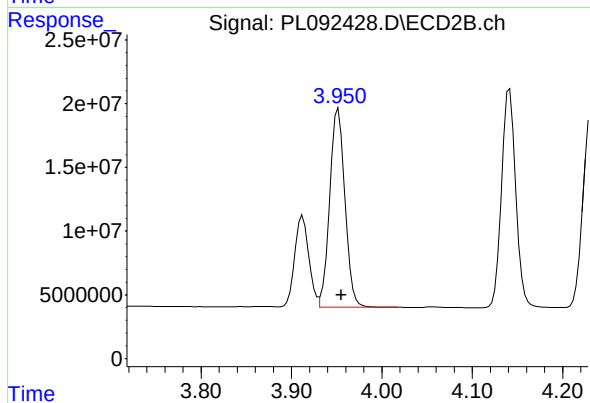
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: -0.003 min
Response: 187564567
Conc: 53.12 ng/ml



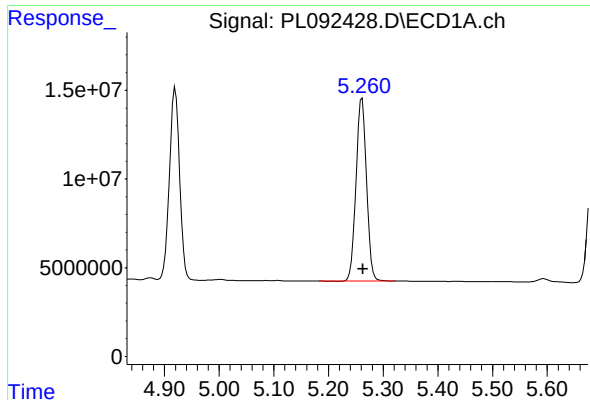
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 139468649
Conc: 50.43 ng/ml



#4 Heptachlor

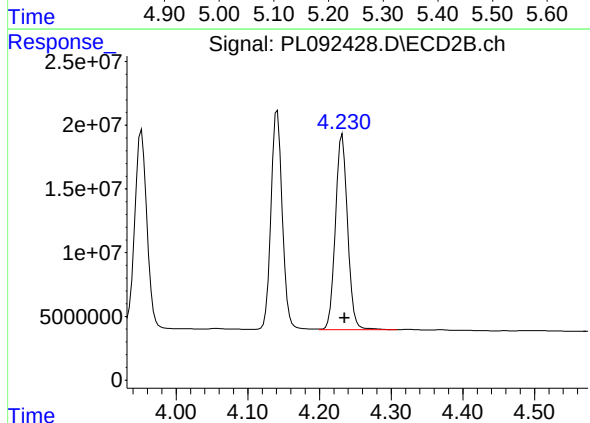
R.T.: 3.952 min
Delta R.T.: -0.003 min
Response: 182022371
Conc: 52.75 ng/ml



#5 Aldrin

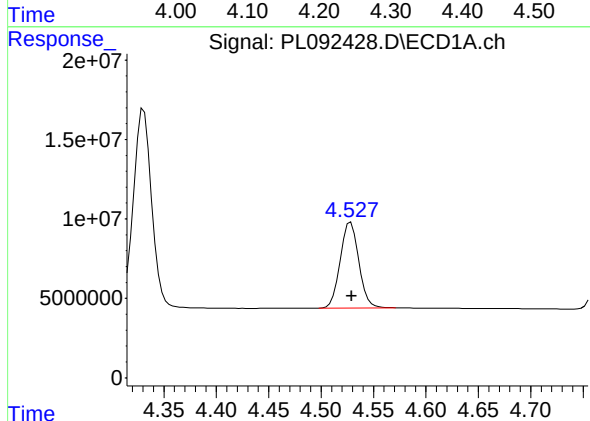
R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 137655761
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



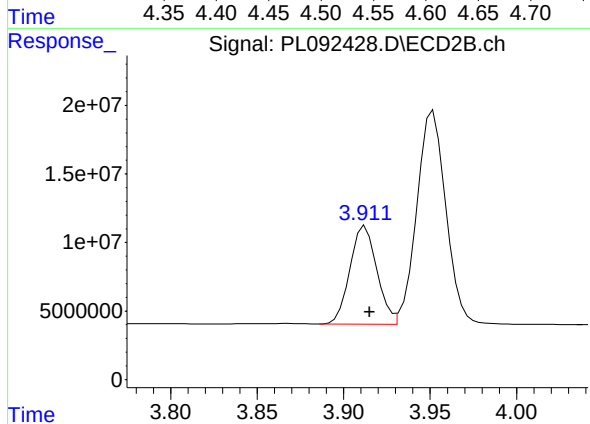
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: -0.003 min
Response: 181712901
Conc: 53.43 ng/ml



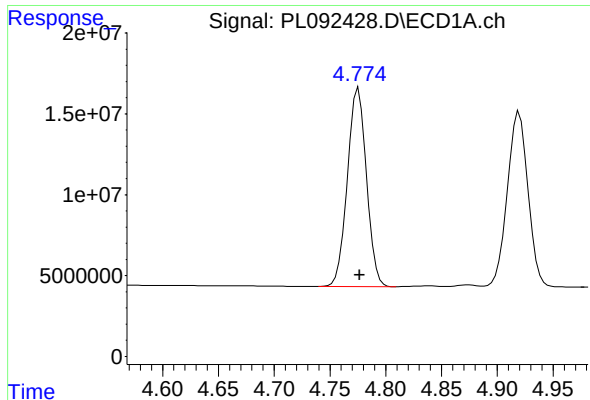
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.001 min
Response: 66761257
Conc: 50.33 ng/ml



#6 beta-BHC

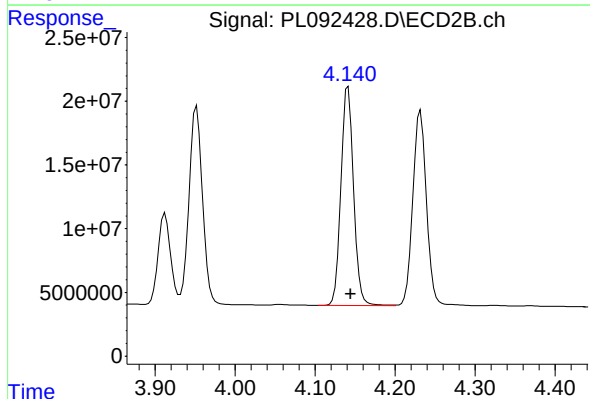
R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 77680660
Conc: 51.68 ng/ml



#7 delta-BHC

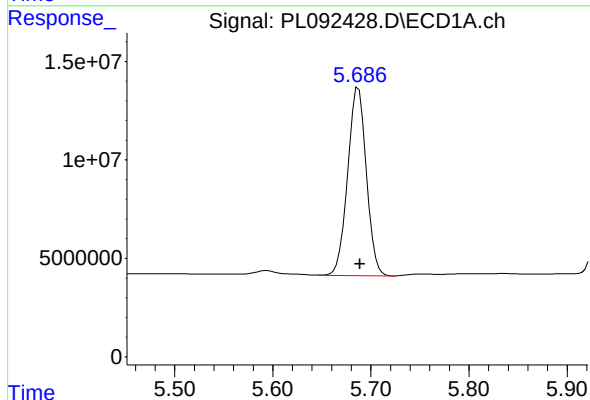
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 146253335
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



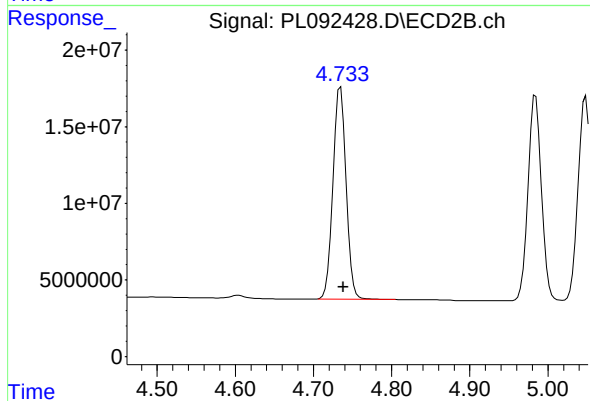
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 188135194
Conc: 54.19 ng/ml



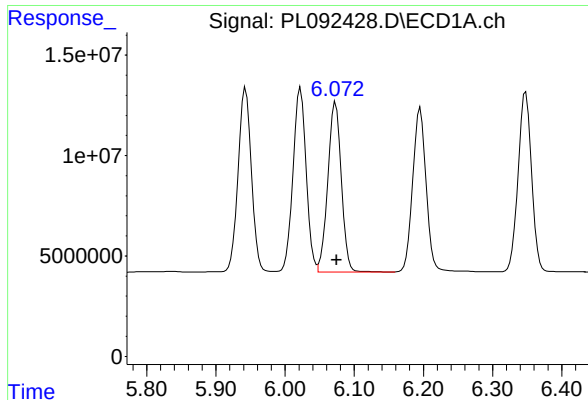
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 126587780
Conc: 49.74 ng/ml



#8 Heptachlor epoxide

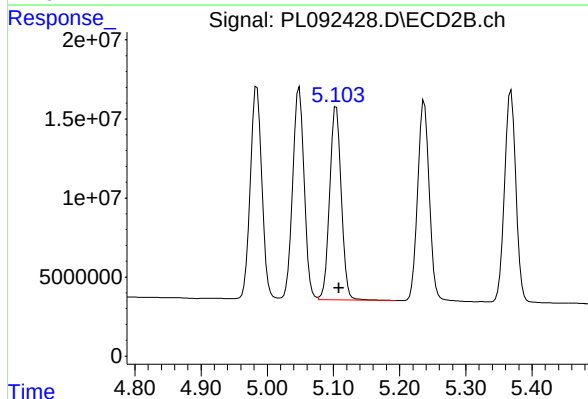
R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 161247862
Conc: 53.34 ng/ml



#9 Endosulfan I

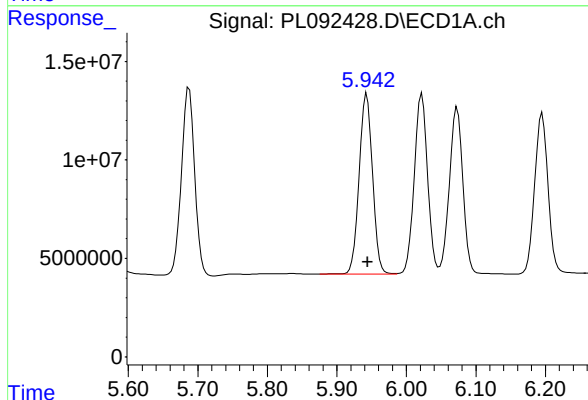
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 114631760
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



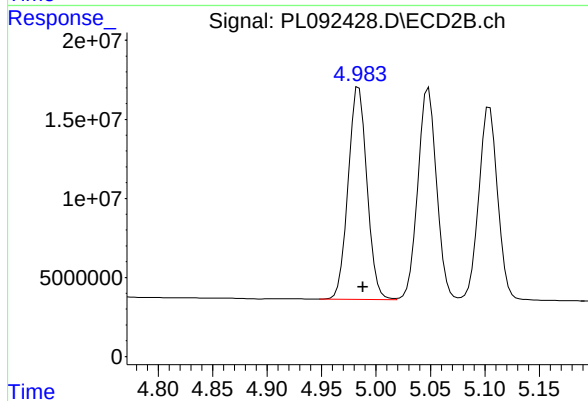
#9 Endosulfan I

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 148291778
Conc: 54.03 ng/ml



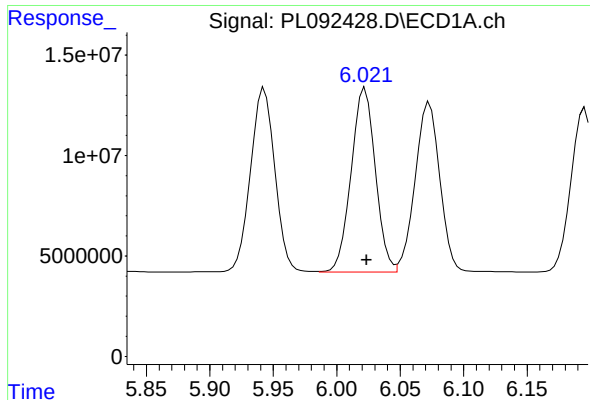
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 122549071
Conc: 49.59 ng/ml



#10 gamma-Chlordane

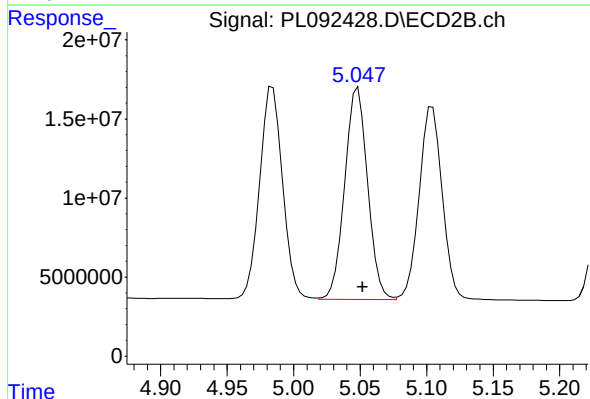
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 161690055
Conc: 53.74 ng/ml



#11 alpha-Chlordane

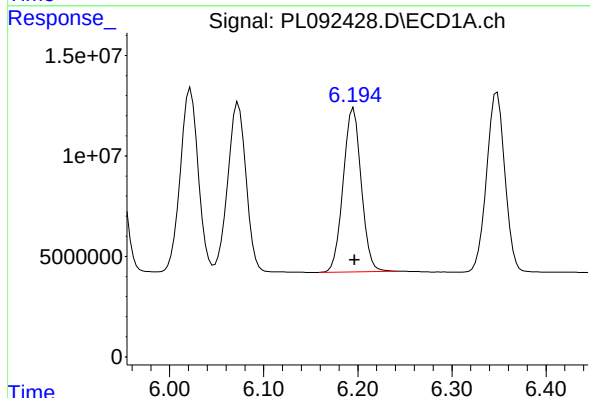
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 121650812
Conc: 49.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



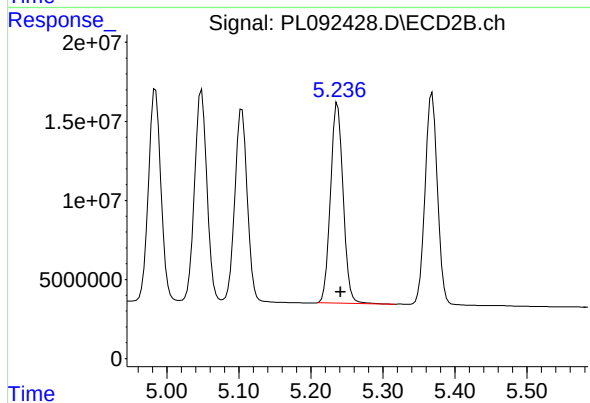
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 160708373
Conc: 53.69 ng/ml



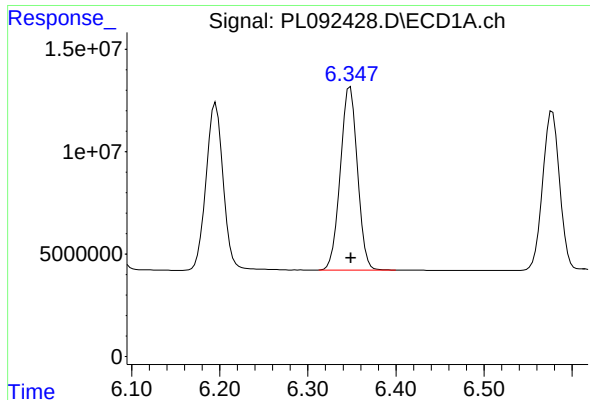
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 108797631
Conc: 50.27 ng/ml



#12 4,4'-DDE

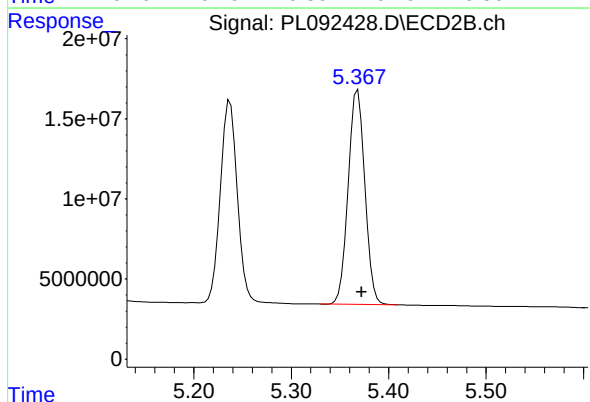
R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 152935854
Conc: 55.04 ng/ml



#13 Dieldrin

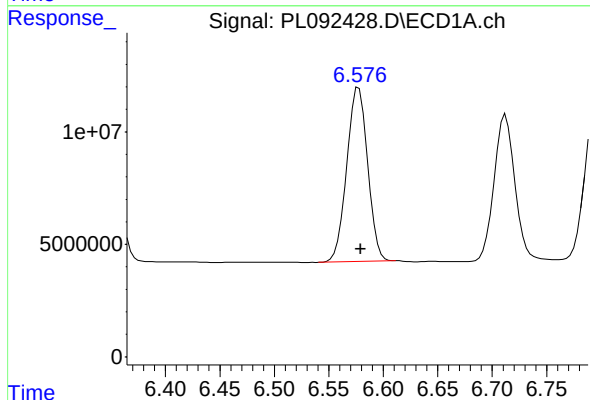
R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 120830094
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



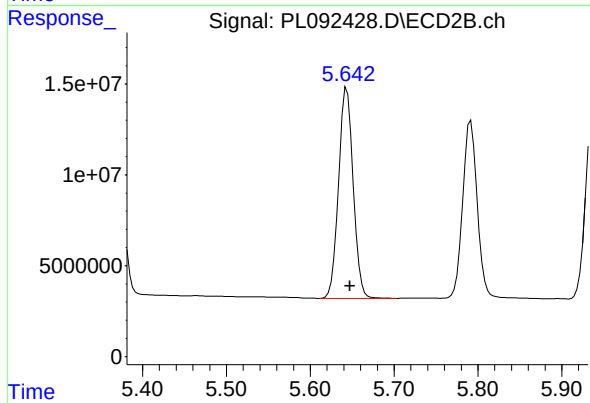
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 158795096
Conc: 54.16 ng/ml



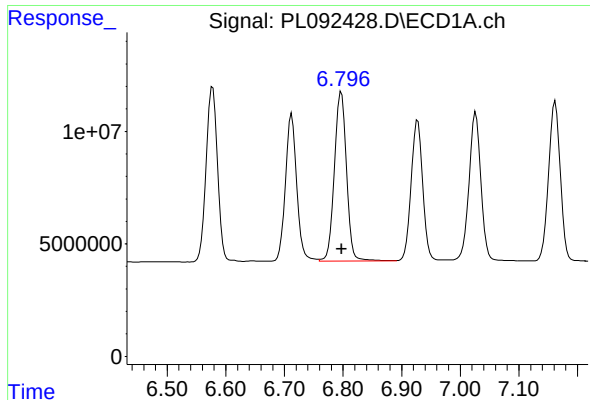
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 103205392
Conc: 50.08 ng/ml



#14 Endrin

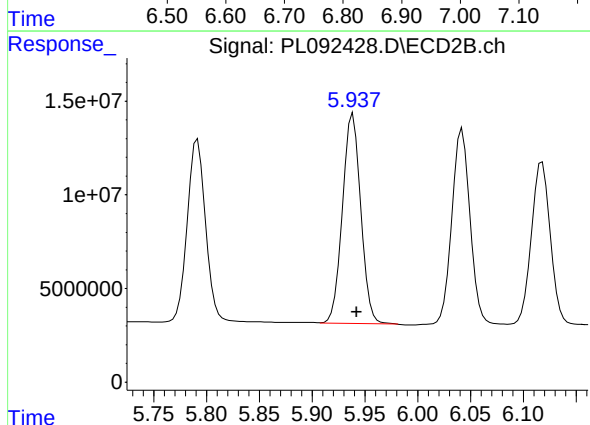
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 140252170
Conc: 53.49 ng/ml



#15 Endosulfan II

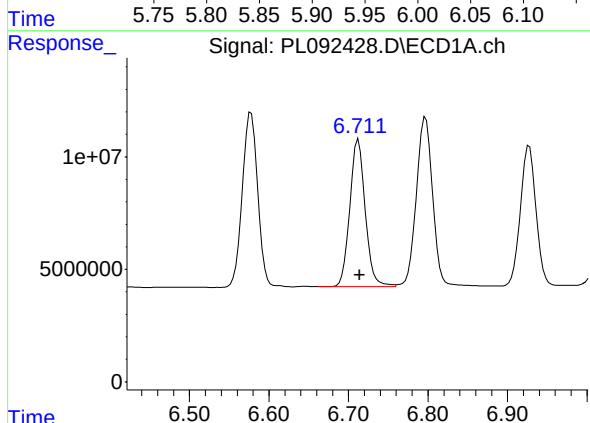
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 107573692
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



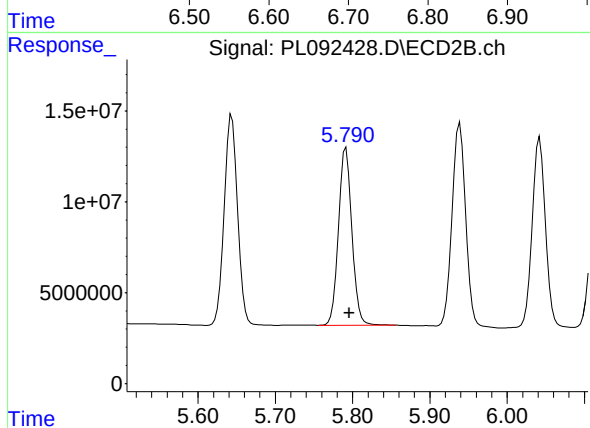
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 134998325
Conc: 53.95 ng/ml



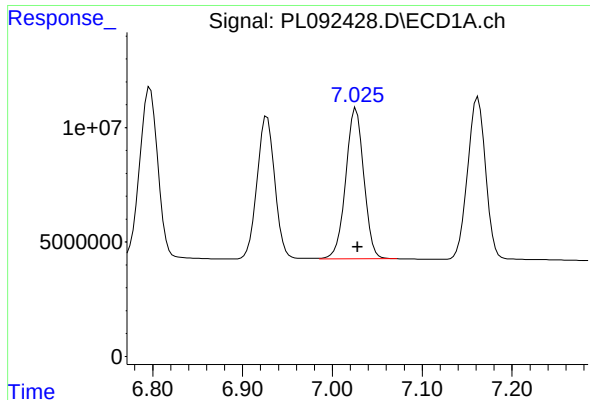
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 88062339
Conc: 49.04 ng/ml



#16 4,4'-DDD

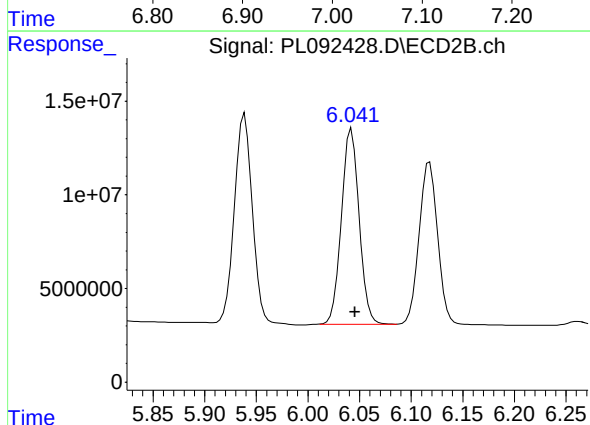
R.T.: 5.792 min
Delta R.T.: -0.004 min
Response: 117859737
Conc: 55.17 ng/ml



#17 4,4'-DDT

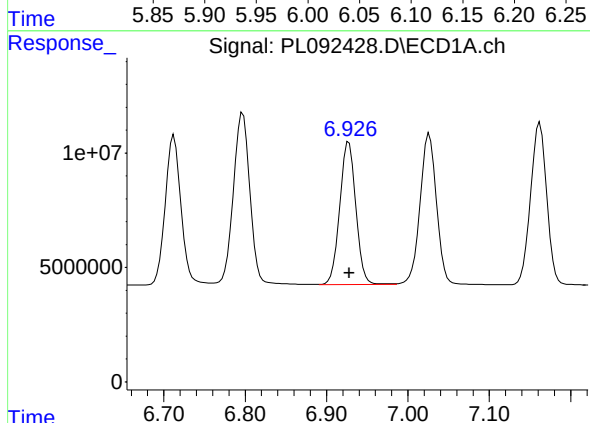
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 91963356
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



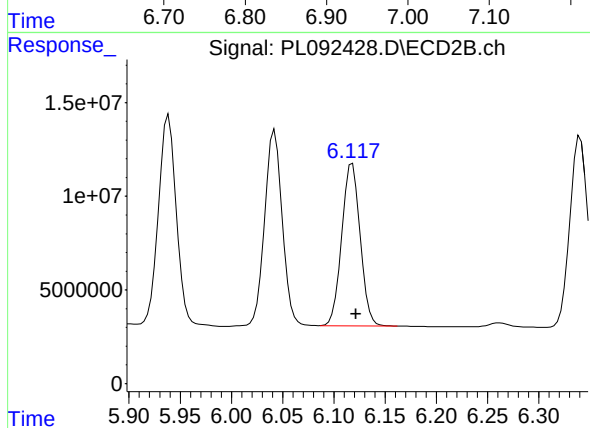
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.003 min
Response: 124824794
Conc: 53.96 ng/ml



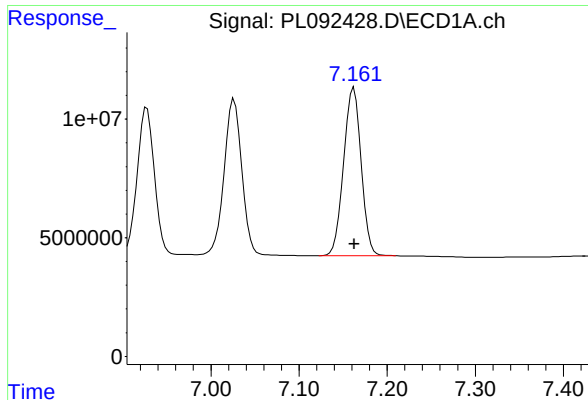
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 85710083
Conc: 49.18 ng/ml



#18 Endrin aldehyde

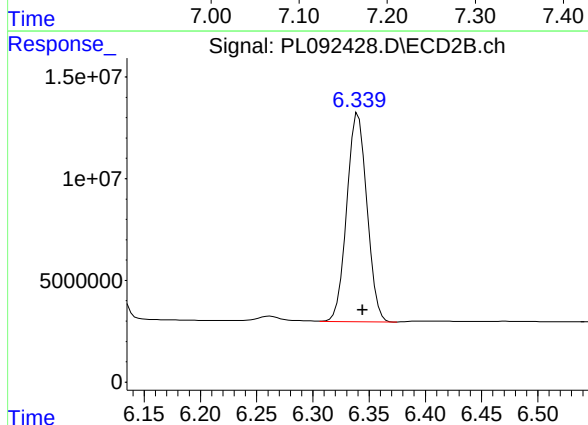
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 108026443
Conc: 52.94 ng/ml



#19 Endosulfan Sulfate

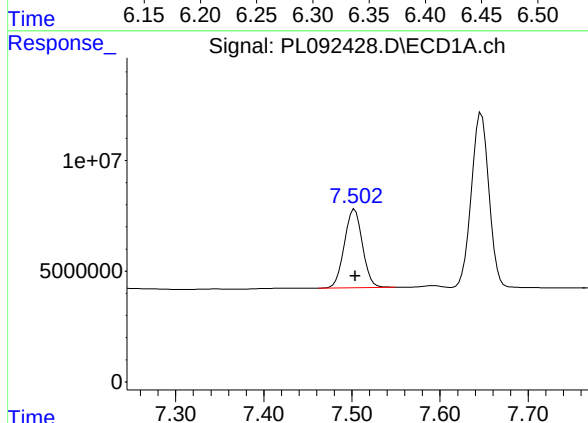
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 98128549
Conc: 49.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



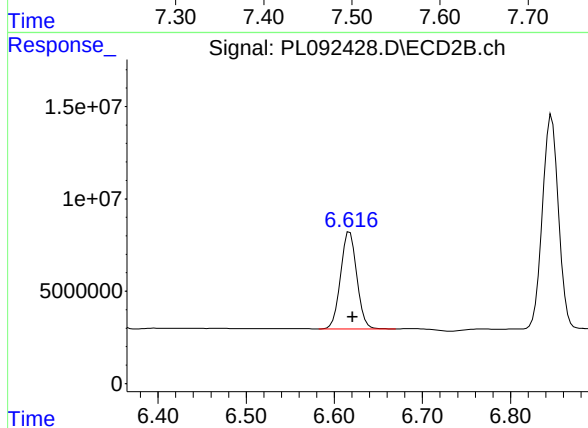
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 127949982
Conc: 53.04 ng/ml



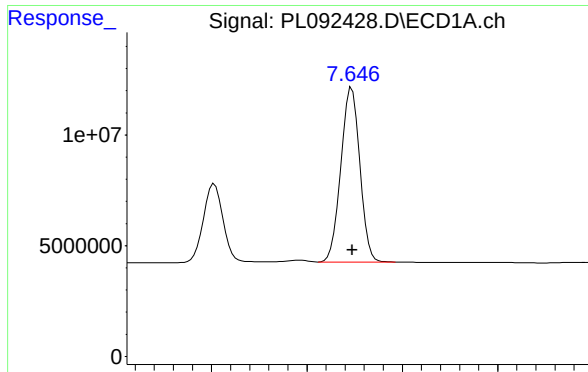
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 50753094
Conc: 51.70 ng/ml



#20 Methoxychlor

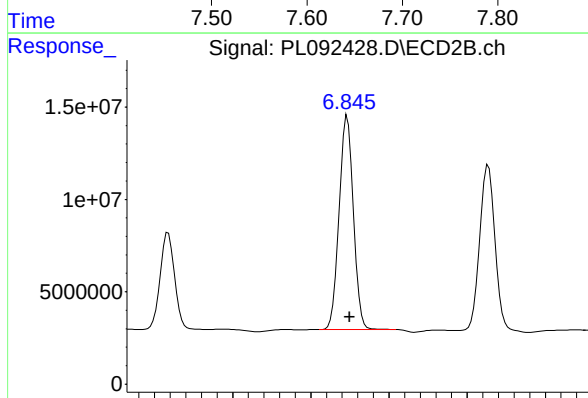
R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 67134676
Conc: 53.69 ng/ml



#21 Endrin ketone

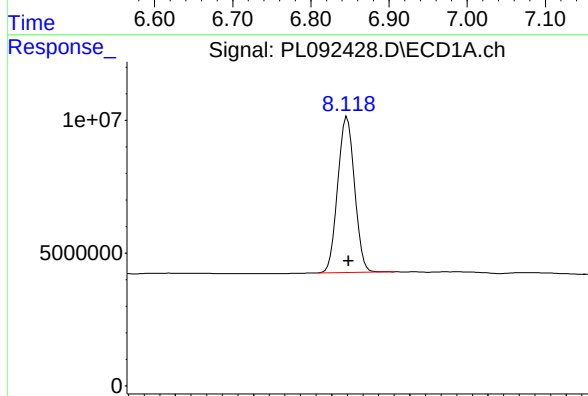
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 109413028
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



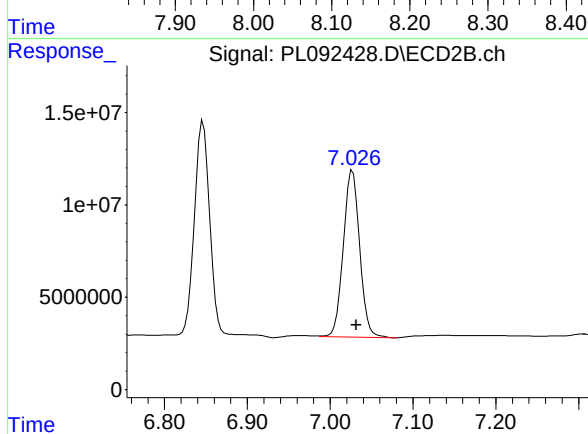
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 146872869
Conc: 53.04 ng/ml



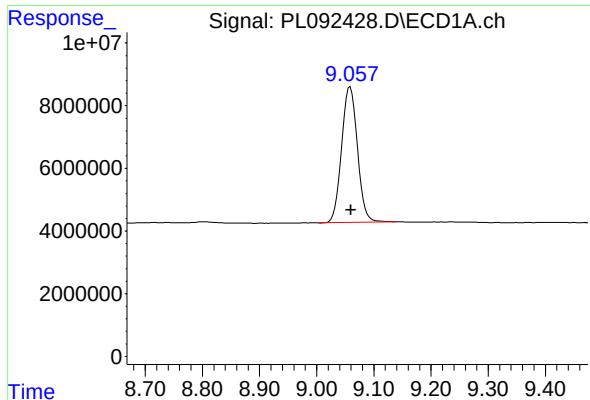
#22 Mirex

R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 88048802
Conc: 48.89 ng/ml



#22 Mirex

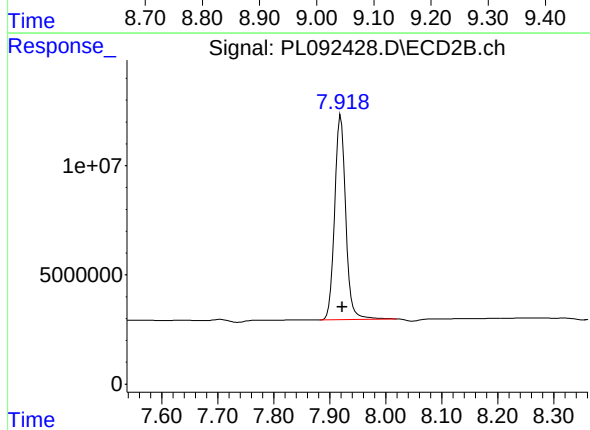
R.T.: 7.027 min
Delta R.T.: -0.004 min
Response: 124048173
Conc: 50.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 83436510
Conc: 50.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 128703472
Conc: 51.44 ng/ml