

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
 Data File : PL092565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 17:42
 Operator : AR\AJ
 Sample : PL164311BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164311BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:59:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 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...	3.548	2.780	50555071	53879442	18.767	19.399
28)	SA Decachlor...	9.066	7.921	40704794	58938076	20.040	22.368
Target Compounds							
2)	A alpha-BHC	4.004	3.283	197.3E6	240.1E6	47.867	55.644
3)	MA gamma-BHC...	4.337	3.613	186.0E6	231.2E6	48.341	56.152
4)	MA Heptachlor	4.925	3.952	164.7E6	224.9E6	46.459	55.999
5)	MB Aldrin	5.267	4.232	169.6E6	226.1E6	46.114	56.886
6)	B beta-BHC	4.534	3.912	81619102	99101939	52.578	56.761
7)	B delta-BHC	4.781	4.142	186.1E6	235.9E6	49.478	56.088
8)	B Heptachlo...	5.693	4.735	160.3E6	207.8E6	48.279	58.965
9)	A Endosulfan I	6.079	5.104	144.6E6	178.9E6	47.875	56.189
10)	B gamma-Chl...	5.949	4.985	156.2E6	209.7E6	47.368	56.989
11)	B alpha-Chl...	6.028	5.049	153.6E6	204.9E6	47.169	57.652
12)	B 4,4'-DDE	6.202	5.238	138.3E6	199.6E6	46.626	57.413
13)	MA Dieldrin	6.354	5.369	153.4E6	207.8E6	47.162	56.865
14)	MA Endrin	6.584	5.645	122.3E6	175.5E6	43.325	53.594
15)	B Endosulfa...	6.803	5.940	135.4E6	175.6E6	47.841	56.157
16)	A 4,4'-DDD	6.719	5.793	118.7E6	162.7E6	49.118	58.555
17)	MA 4,4'-DDT	7.033	6.043	111.3E6	152.6E6	45.139	51.945
18)	B Endrin al...	6.933	6.119	109.2E6	141.1E6	51.128	57.452
19)	B Endosulfa...	7.167	6.342	124.4E6	165.3E6	49.225	55.925
20)	A Methoxychlor	7.509	6.619	60690773	80109995	51.533	56.500
21)	B Endrin ke...	7.653	6.848	142.3E6	192.2E6	51.739	59.824
22)	Mirex	8.126	7.027	65414441	89957346	31.350	34.420m

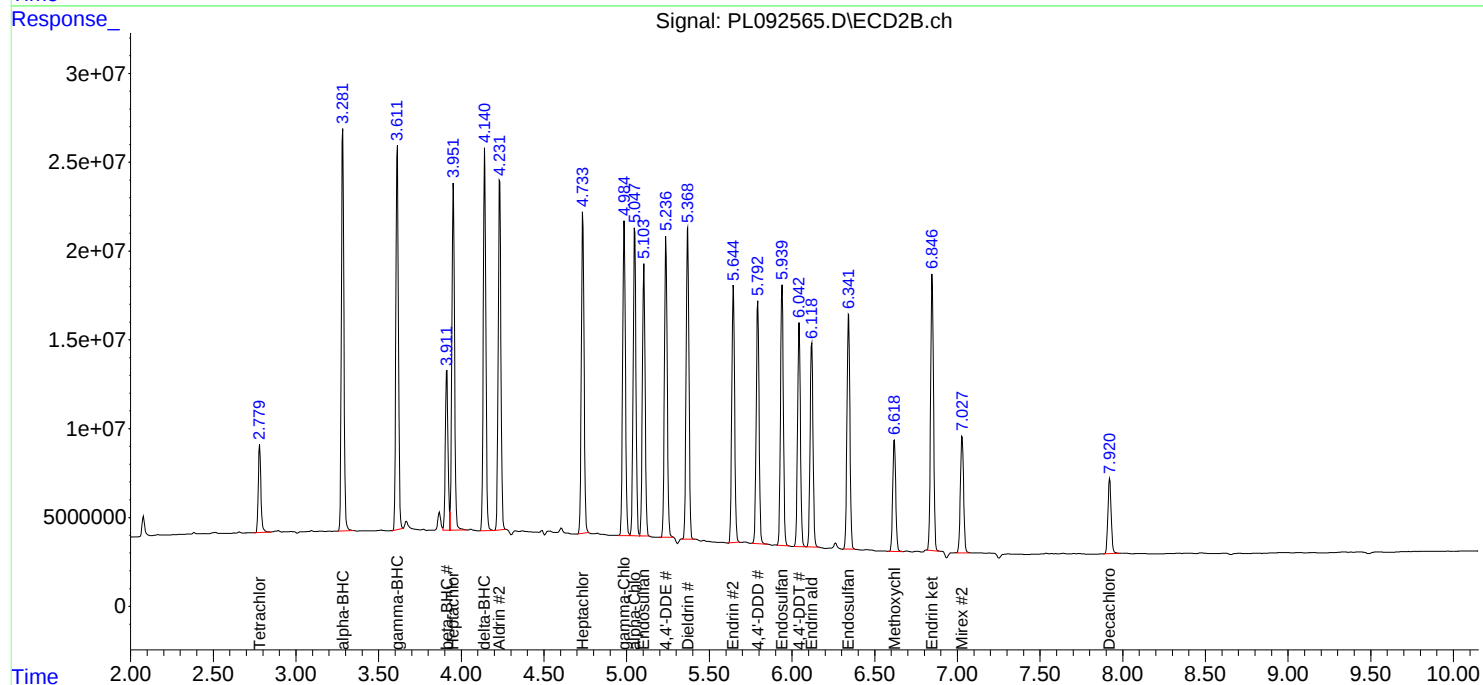
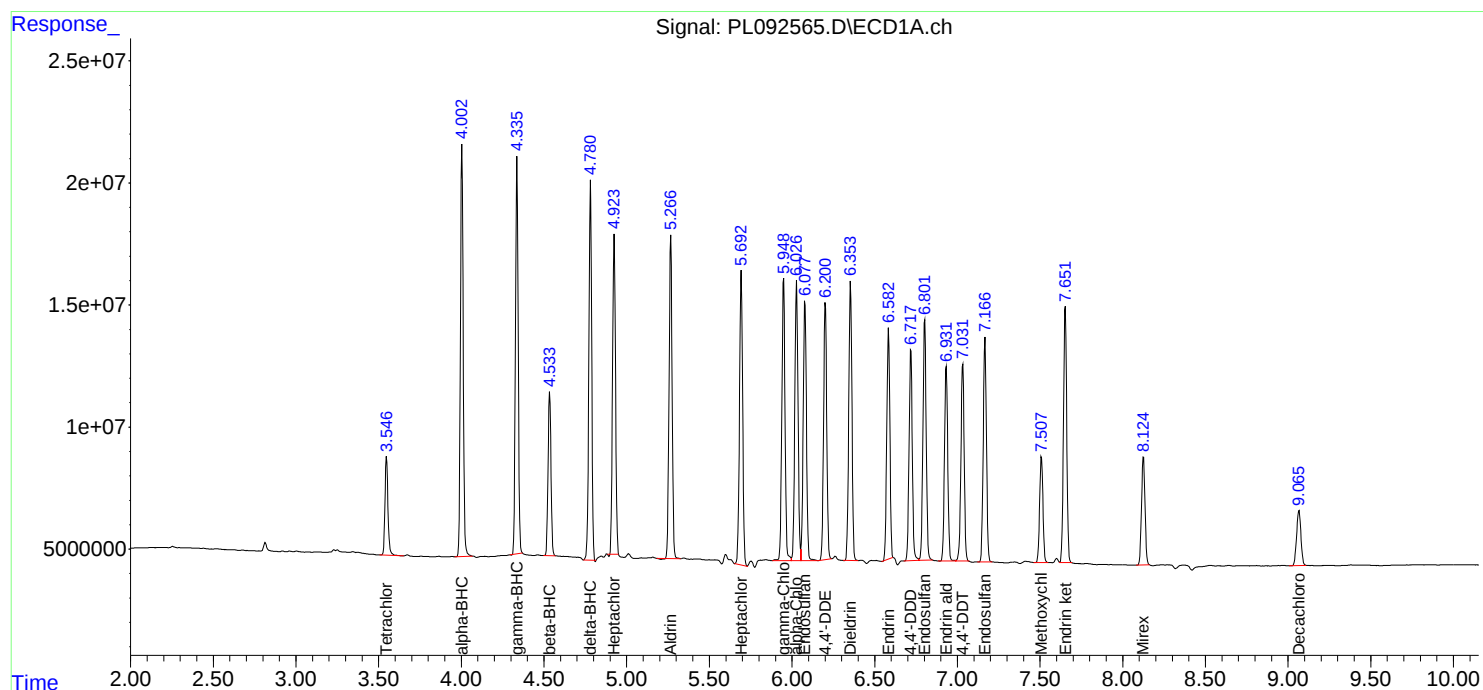
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

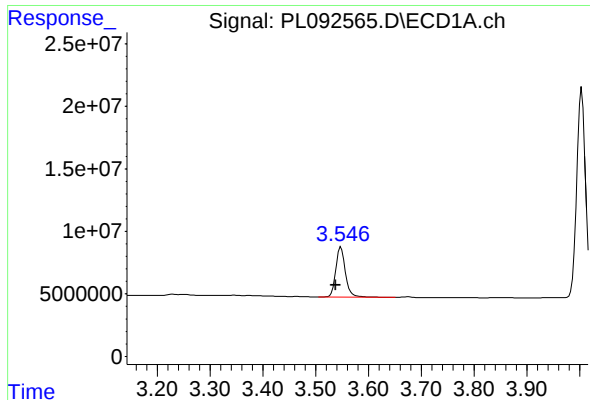
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
Data File : PL092565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 17:42
Operator : AR\AJ
Sample : PL164311BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164311BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:59:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 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

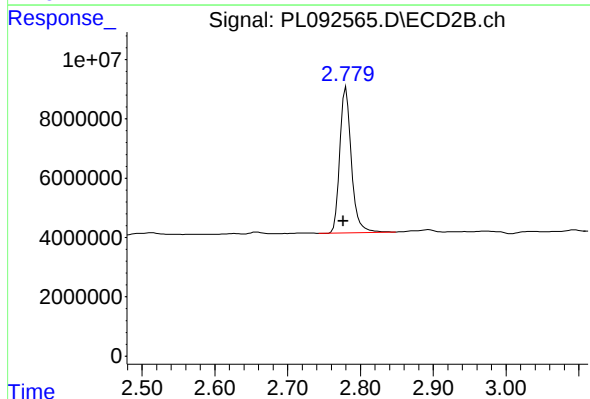




#1 Tetrachloro-m-xylene

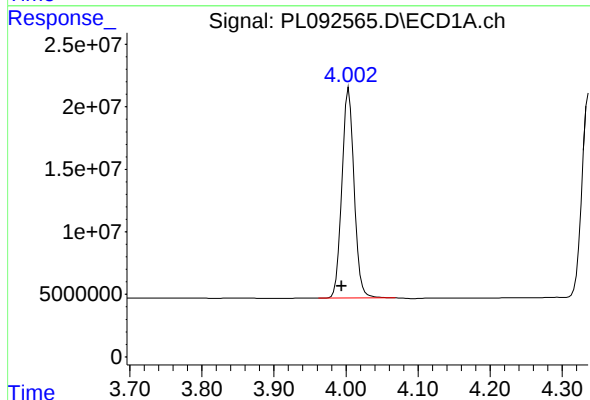
R.T.: 3.548 min
Delta R.T.: 0.010 min
Response: 50555071
Conc: 18.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



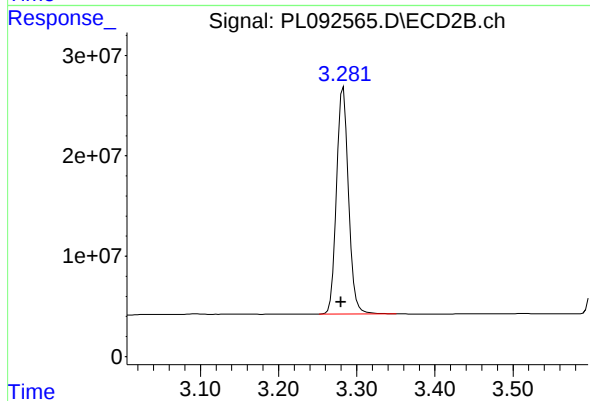
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.004 min
Response: 53879442
Conc: 19.40 ng/ml



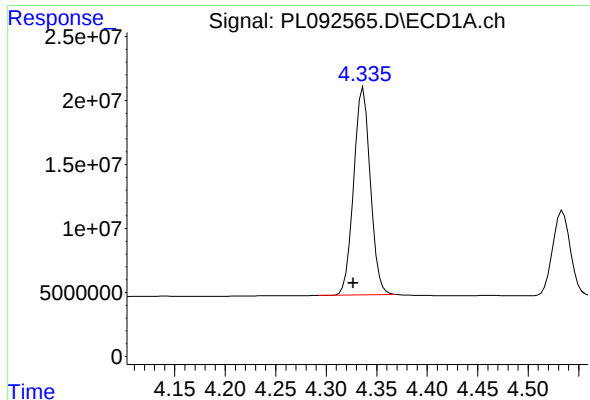
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.010 min
Response: 197270800
Conc: 47.87 ng/ml



#2 alpha-BHC

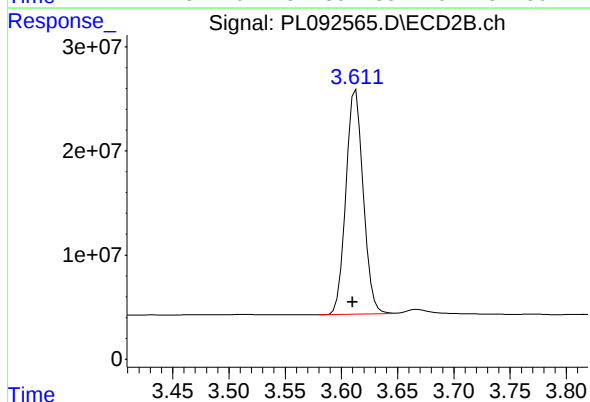
R.T.: 3.283 min
Delta R.T.: 0.003 min
Response: 240107614
Conc: 55.64 ng/ml



#3 gamma-BHC (Lindane)

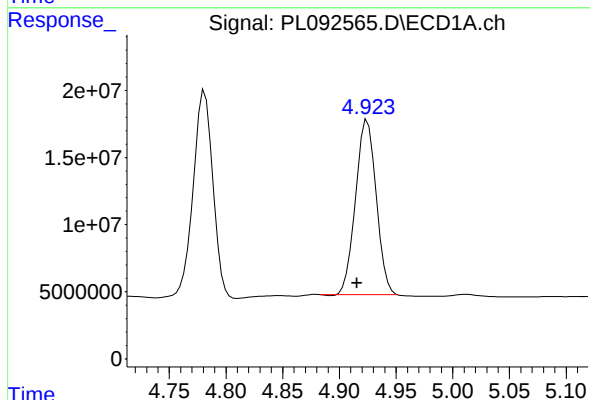
R.T.: 4.337 min
Delta R.T.: 0.010 min
Response: 185958529
Conc: 48.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



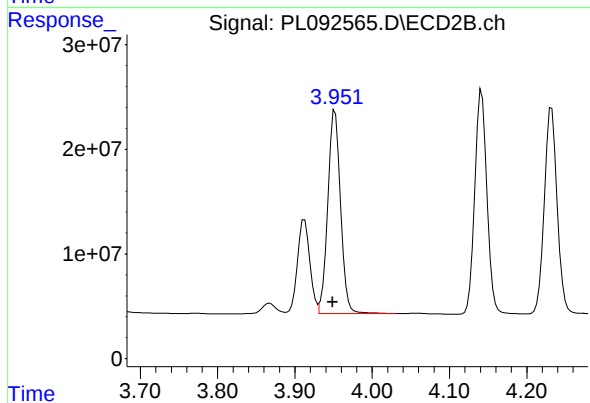
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: 0.003 min
Response: 231236371
Conc: 56.15 ng/ml



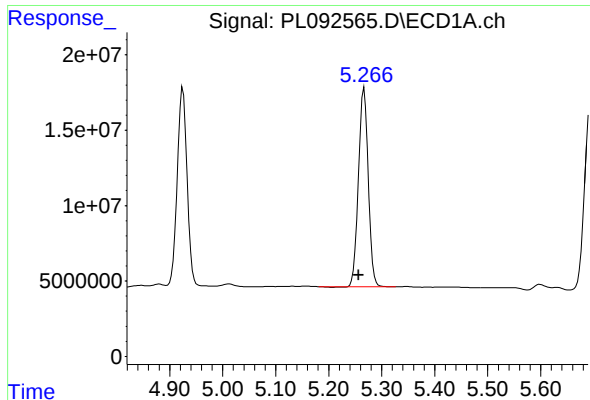
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.009 min
Response: 164728753
Conc: 46.46 ng/ml



#4 Heptachlor

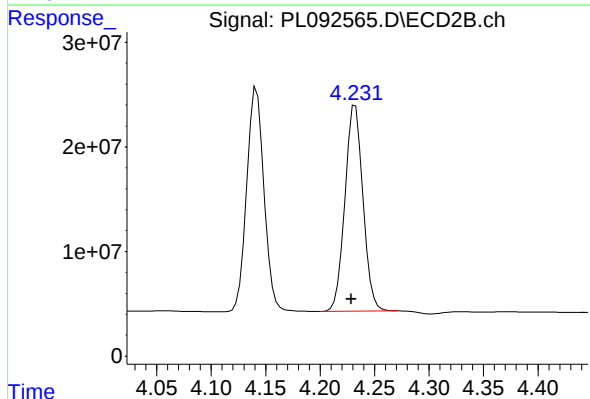
R.T.: 3.952 min
Delta R.T.: 0.003 min
Response: 224880313
Conc: 56.00 ng/ml



#5 Aldrin

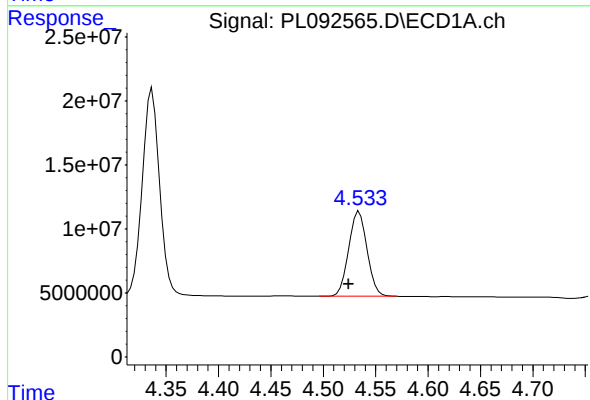
R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 169639214
Conc: 46.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



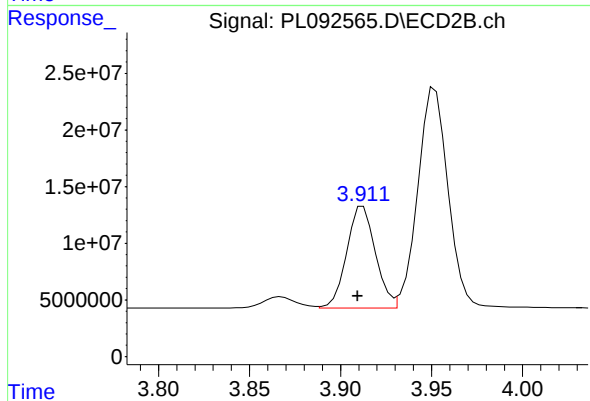
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.004 min
Response: 226148444
Conc: 56.89 ng/ml



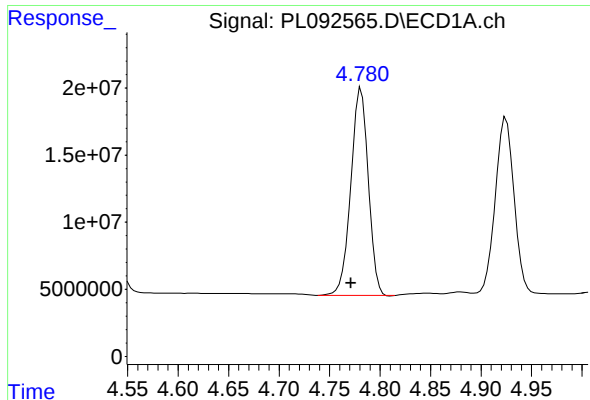
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.010 min
Response: 81619102
Conc: 52.58 ng/ml



#6 beta-BHC

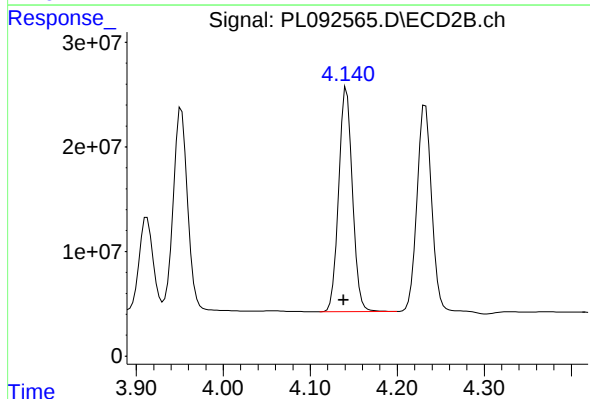
R.T.: 3.912 min
Delta R.T.: 0.003 min
Response: 99101939
Conc: 56.76 ng/ml



#7 delta-BHC

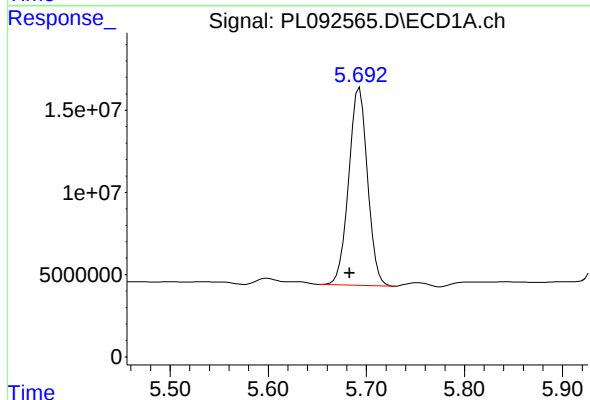
R.T.: 4.781 min
Delta R.T.: 0.010 min
Response: 186137685
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



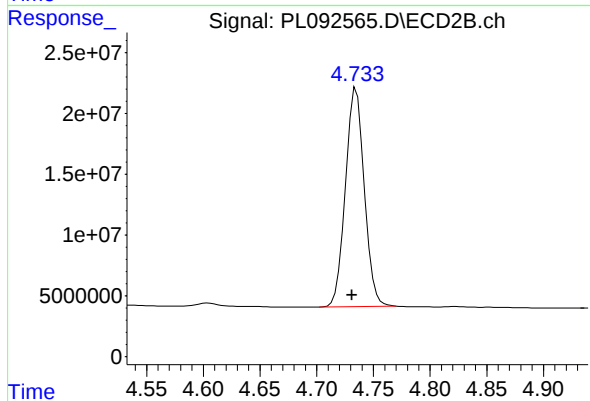
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.003 min
Response: 235918690
Conc: 56.09 ng/ml



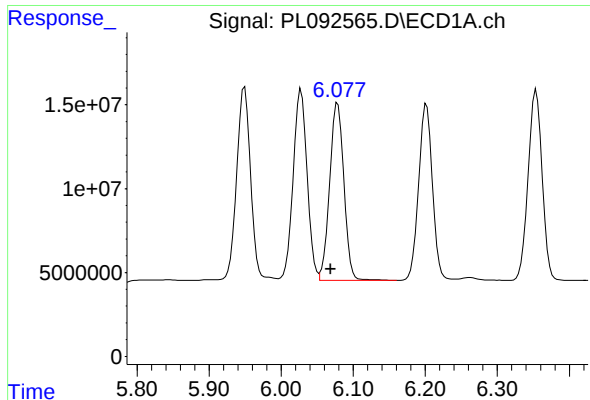
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.010 min
Response: 160322060
Conc: 48.28 ng/ml



#8 Heptachlor epoxide

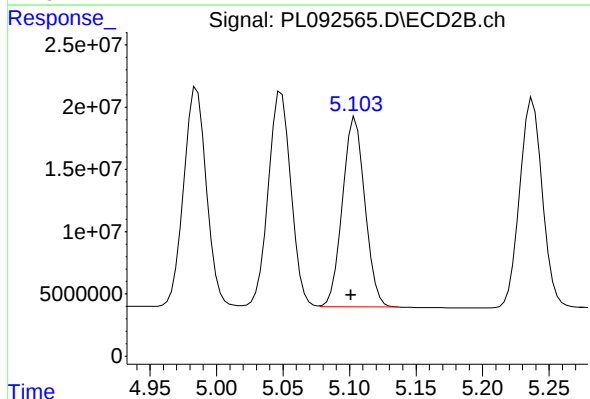
R.T.: 4.735 min
Delta R.T.: 0.004 min
Response: 207764258
Conc: 58.96 ng/ml



#9 Endosulfan I

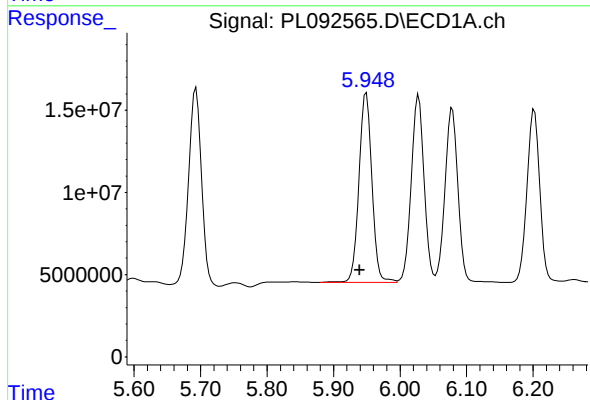
R.T.: 6.079 min
Delta R.T.: 0.010 min
Response: 144551914
Conc: 47.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



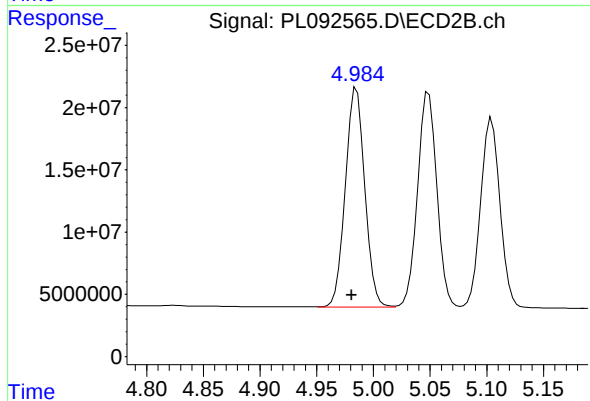
#9 Endosulfan I

R.T.: 5.104 min
Delta R.T.: 0.003 min
Response: 178850061
Conc: 56.19 ng/ml



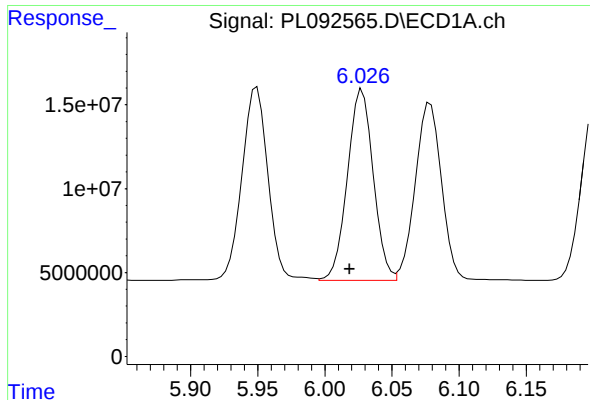
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.010 min
Response: 156170550
Conc: 47.37 ng/ml



#10 gamma-Chlordane

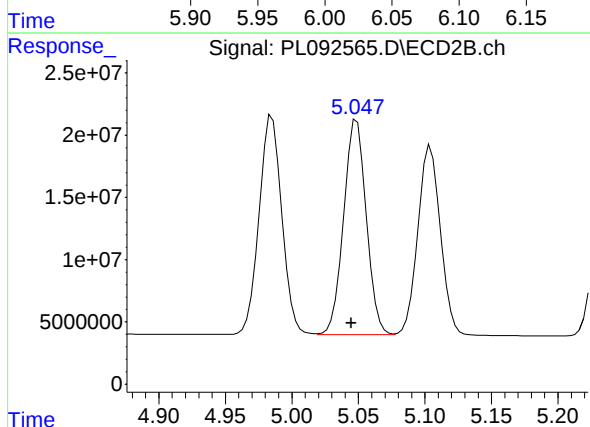
R.T.: 4.985 min
Delta R.T.: 0.004 min
Response: 209672619
Conc: 56.99 ng/ml



#11 alpha-Chlordane

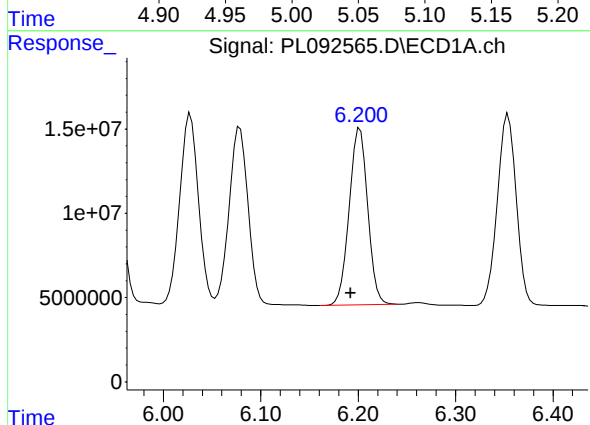
R.T.: 6.028 min
Delta R.T.: 0.009 min
Response: 153600507
Conc: 47.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



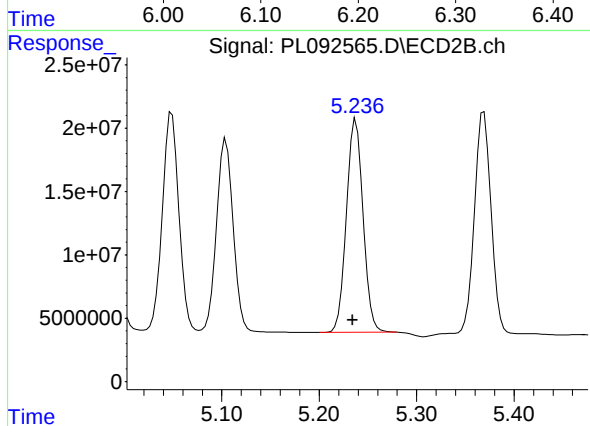
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.004 min
Response: 204897527
Conc: 57.65 ng/ml



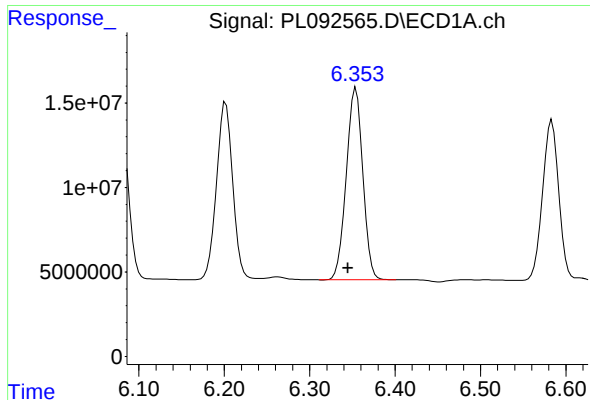
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.009 min
Response: 138289484
Conc: 46.63 ng/ml



#12 4,4'-DDE

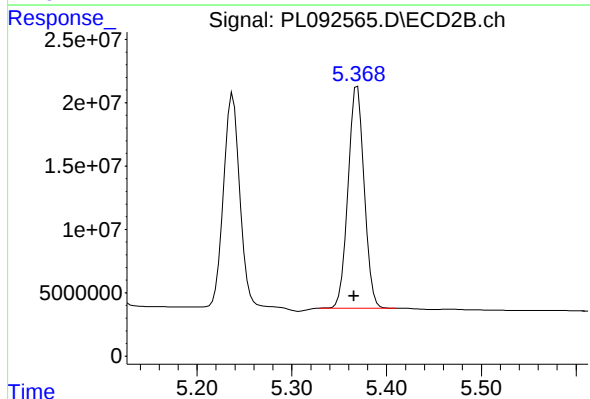
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 199644084
Conc: 57.41 ng/ml



#13 Dieldrin

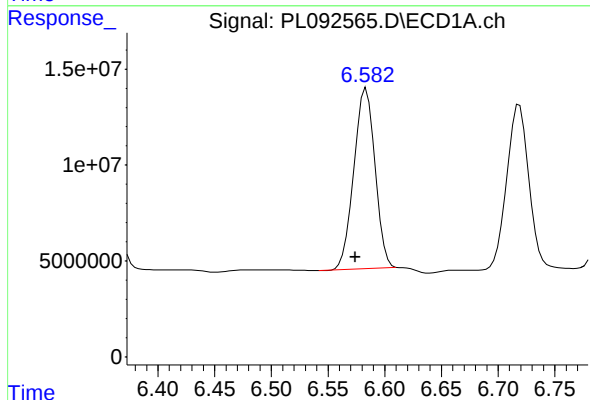
R.T.: 6.354 min
Delta R.T.: 0.010 min
Response: 153365997
Conc: 47.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



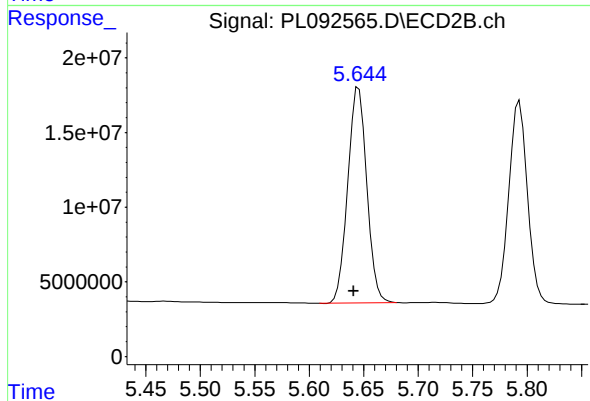
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.003 min
Response: 207803294
Conc: 56.86 ng/ml



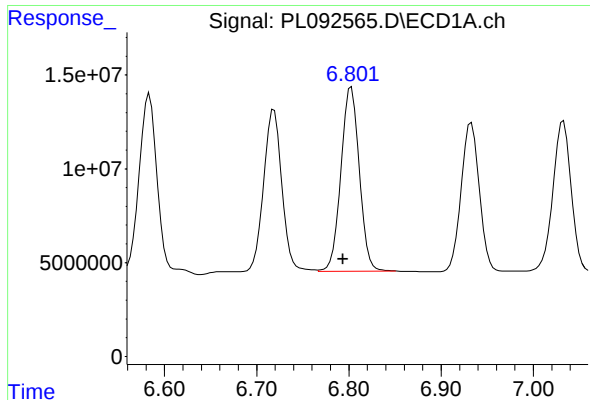
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.010 min
Response: 122338661
Conc: 43.33 ng/ml



#14 Endrin

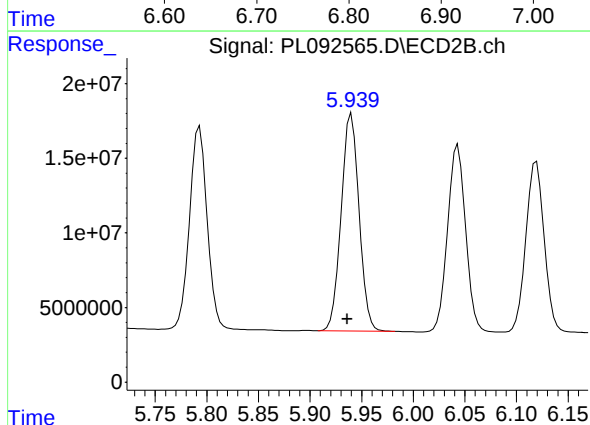
R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 175513969
Conc: 53.59 ng/ml



#15 Endosulfan II

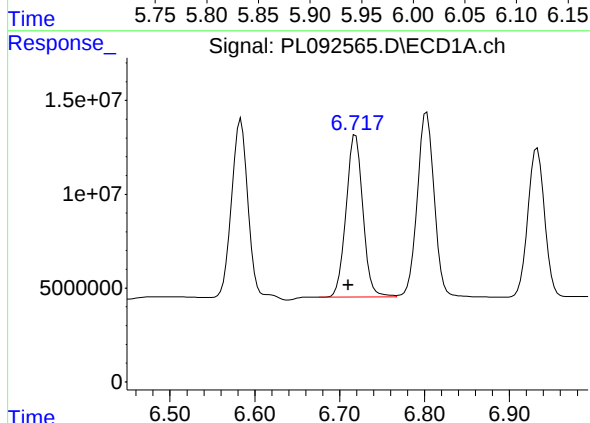
R.T.: 6.803 min
Delta R.T.: 0.009 min
Response: 135380726
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



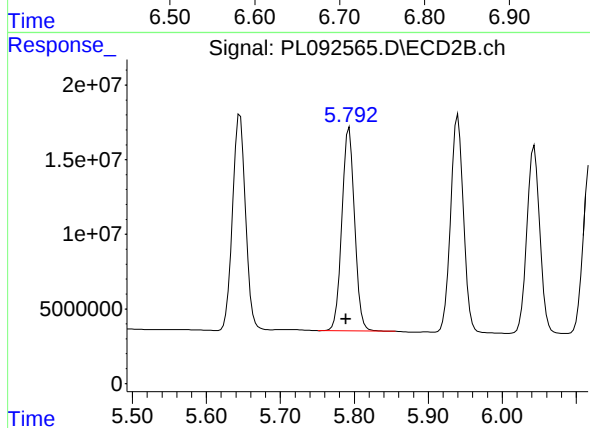
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.004 min
Response: 175559014
Conc: 56.16 ng/ml



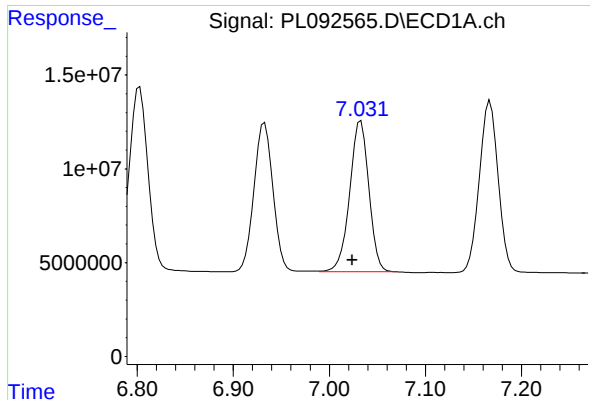
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.009 min
Response: 118666349
Conc: 49.12 ng/ml



#16 4,4'-DDD

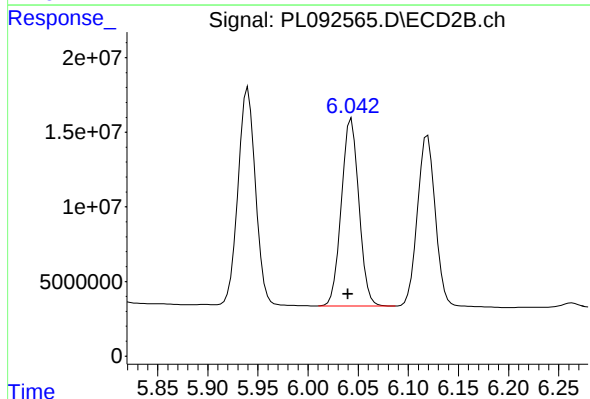
R.T.: 5.793 min
Delta R.T.: 0.004 min
Response: 162679604
Conc: 58.56 ng/ml



#17 4,4'-DDT

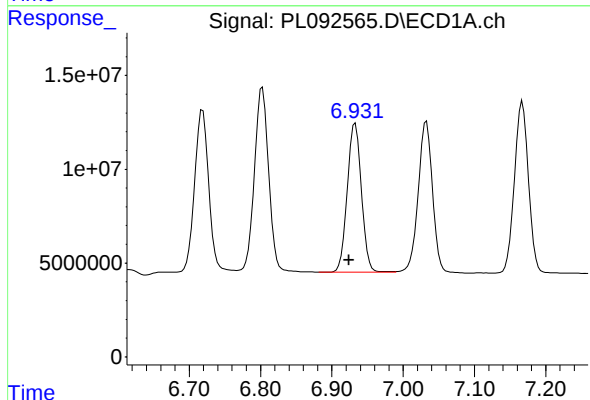
R.T.: 7.033 min
Delta R.T.: 0.009 min
Response: 111316077
Conc: 45.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



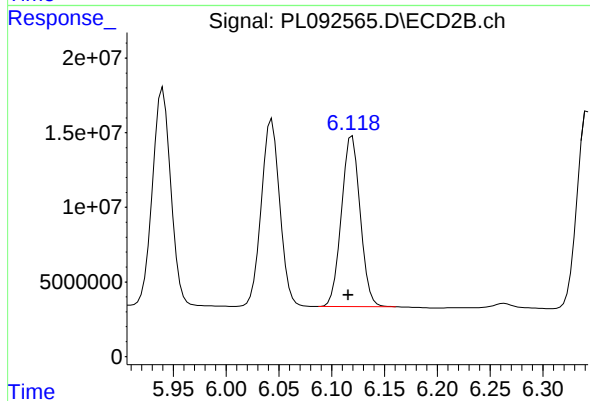
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 152558610
Conc: 51.94 ng/ml



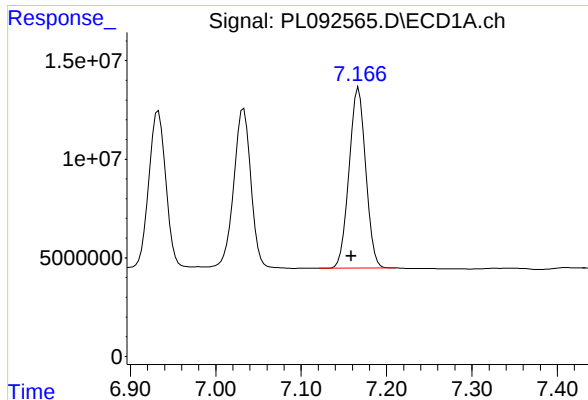
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.009 min
Response: 109213336
Conc: 51.13 ng/ml



#18 Endrin aldehyde

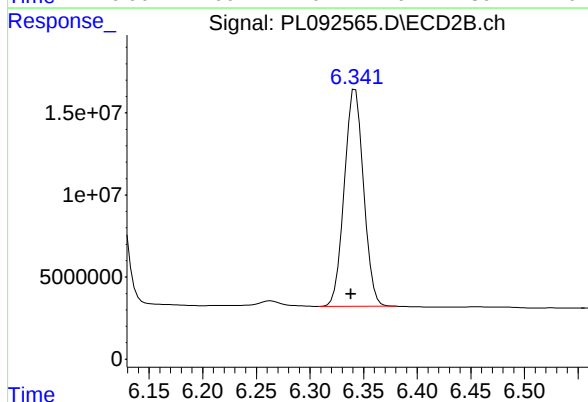
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 141133390
Conc: 57.45 ng/ml



#19 Endosulfan Sulfate

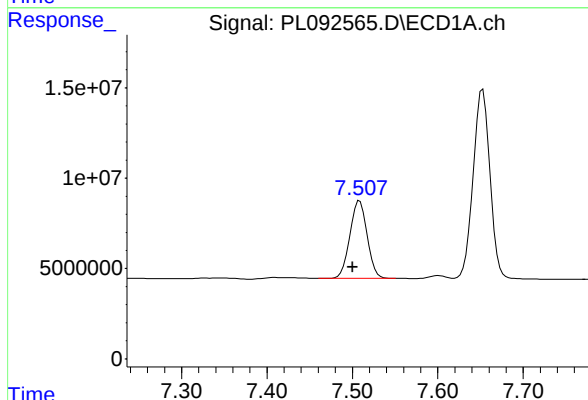
R.T.: 7.167 min
Delta R.T.: 0.009 min
Response: 124374497
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



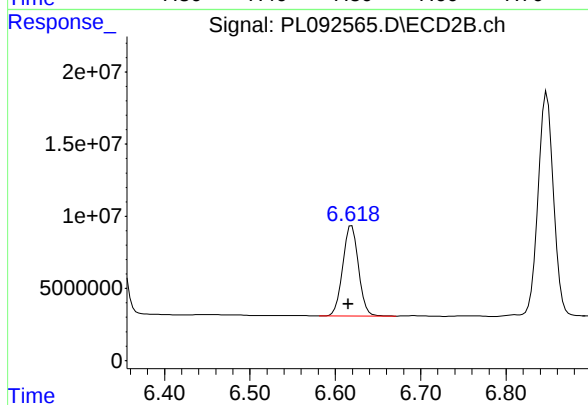
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.004 min
Response: 165329816
Conc: 55.93 ng/ml



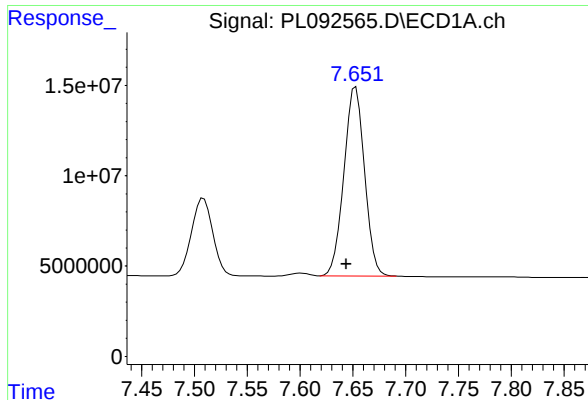
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.008 min
Response: 60690773
Conc: 51.53 ng/ml



#20 Methoxychlor

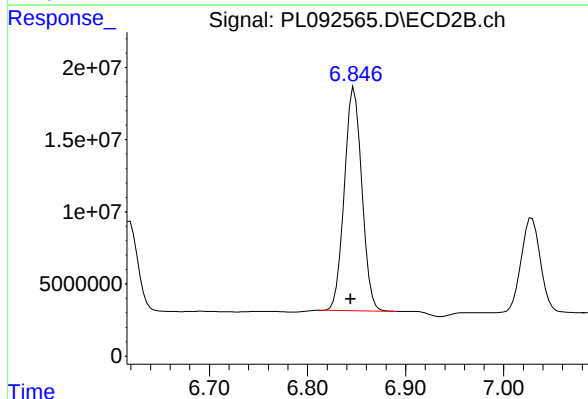
R.T.: 6.619 min
Delta R.T.: 0.004 min
Response: 80109995
Conc: 56.50 ng/ml



#21 Endrin ketone

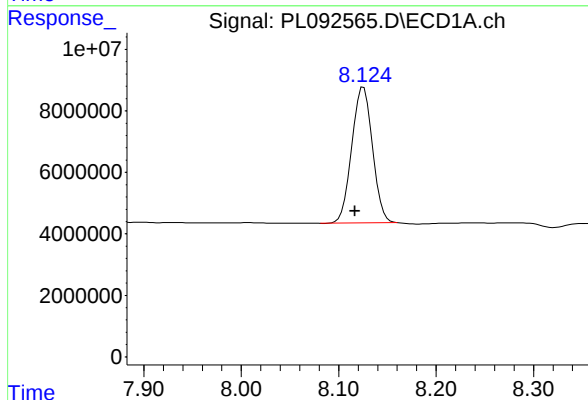
R.T.: 7.653 min
Delta R.T.: 0.009 min
Response: 142271666
Conc: 51.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



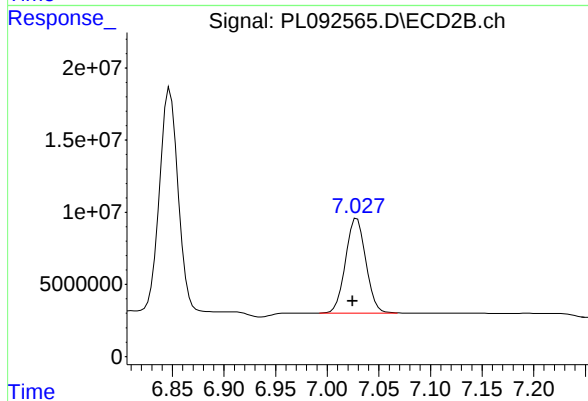
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: 0.004 min
Response: 192162639
Conc: 59.82 ng/ml



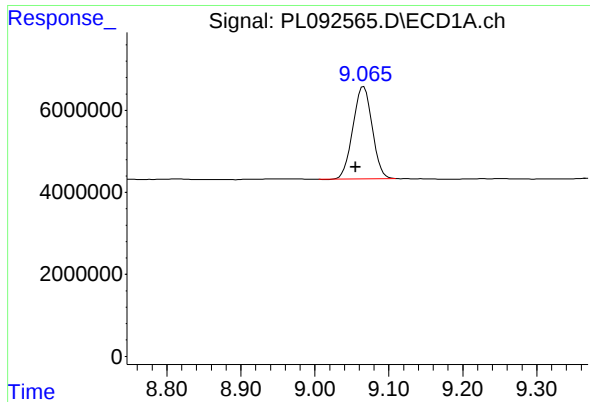
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.009 min
Response: 65414441
Conc: 31.35 ng/ml



#22 Mirex

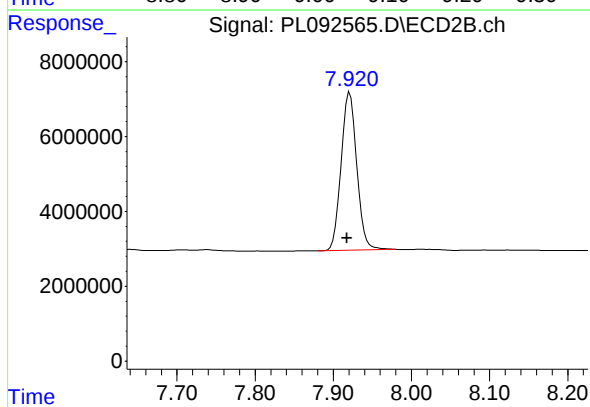
R.T.: 7.027 min
Delta R.T.: 0.003 min
Response: 89957346
Conc: 34.42 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.011 min
Response: 40704794
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164311BS



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: 0.004 min
Response: 58938076
Conc: 22.37 ng/ml