

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
 Data File : PL092655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 14:43
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 17:08:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 17:06:20 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...	3.540	2.778	231.9E6	272.5E6	99.805	101.520
28)	SA Decachlor...	9.054	7.915	173.9E6	260.7E6	97.727	100.024
Target Compounds							
2)	A alpha-BHC	3.996	3.281	335.7E6	428.2E6	101.915	103.738
3)	MA gamma-BHC...	4.328	3.611	319.9E6	408.4E6	101.500	103.158
4)	MA Heptachlor	4.917	3.950	281.7E6	387.6E6	99.789	102.203
5)	MB Aldrin	5.258	4.230	284.7E6	384.1E6	100.711	102.971
6)	B beta-BHC	4.525	3.910	134.3E6	162.5E6	99.068	101.057
7)	B delta-BHC	4.773	4.139	306.8E6	408.8E6	101.972	103.616
8)	B Heptachlo...	5.685	4.732	253.6E6	340.5E6	99.409	101.997
9)	A Endosulfan I	6.070	5.102	232.1E6	311.1E6	99.407	101.931
10)	B gamma-Chl...	5.940	4.982	249.7E6	347.0E6	100.095	102.605
11)	B alpha-Chl...	6.019	5.046	248.7E6	340.9E6	99.933	102.323
12)	B 4,4'-DDE	6.193	5.235	225.4E6	333.5E6	100.536	102.774
13)	MA Dieldrin	6.345	5.366	248.7E6	348.3E6	100.220	102.853
14)	MA Endrin	6.575	5.641	211.2E6	296.9E6	99.771	102.439
15)	B Endosulfa...	6.794	5.936	216.0E6	288.2E6	98.961	101.794
16)	A 4,4'-DDD	6.710	5.789	181.0E6	261.5E6	99.788	103.390
17)	MA 4,4'-DDT	7.024	6.039	194.9E6	279.7E6	100.211	102.948
18)	B Endrin al...	6.924	6.115	171.2E6	227.4E6	98.679	100.967
19)	B Endosulfa...	7.158	6.338	197.4E6	270.8E6	98.735	101.573
20)	A Methoxychlor	7.500	6.614	104.1E6	140.1E6	98.219	100.247
21)	B Endrin ke...	7.643	6.843	225.4E6	309.0E6	99.557	101.257
22)	Mirex	8.117	7.024	176.1E6	246.6E6	97.640	99.464

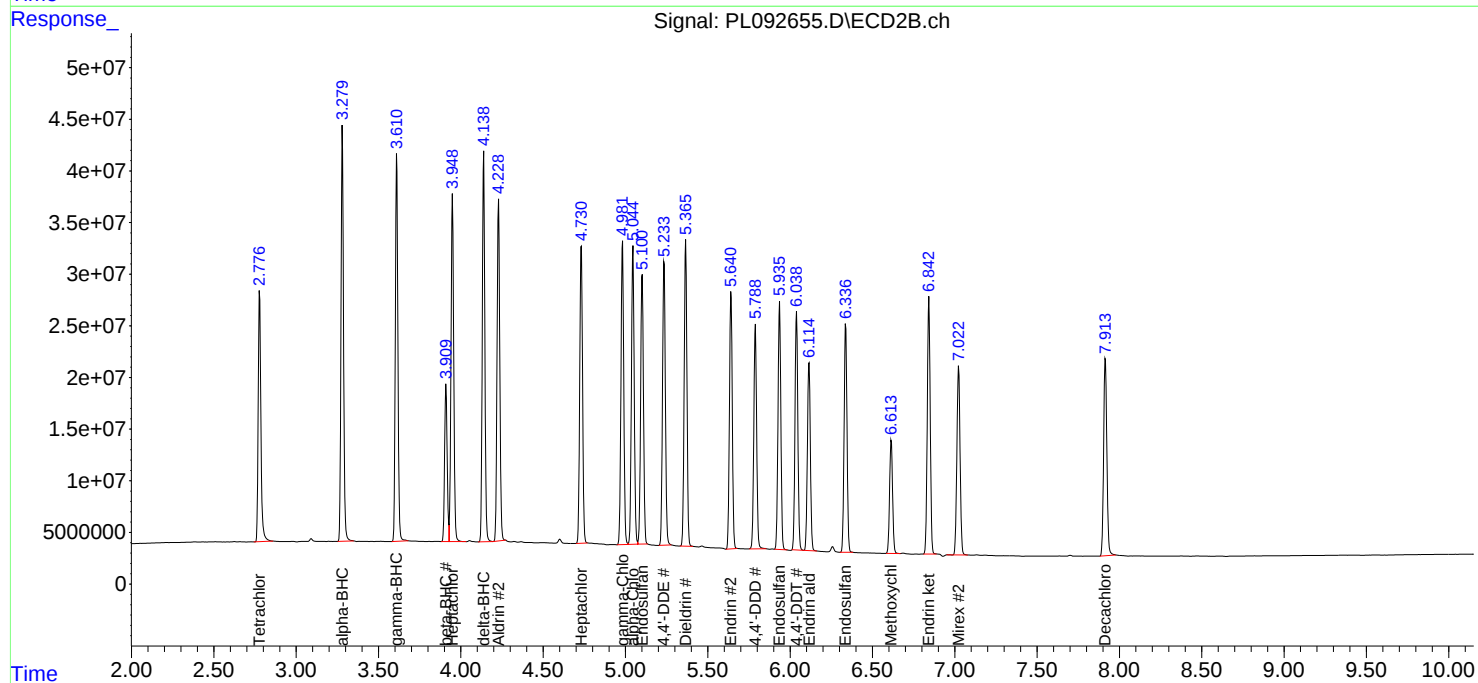
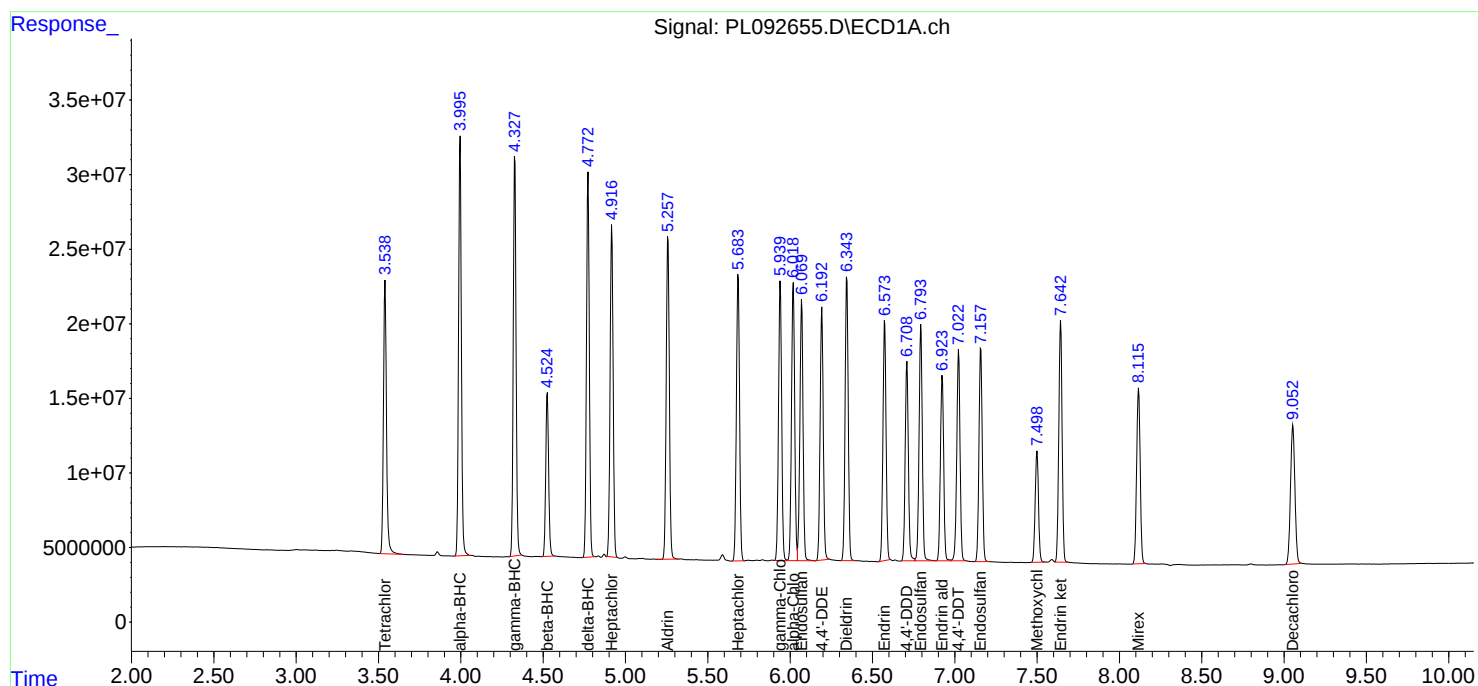
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

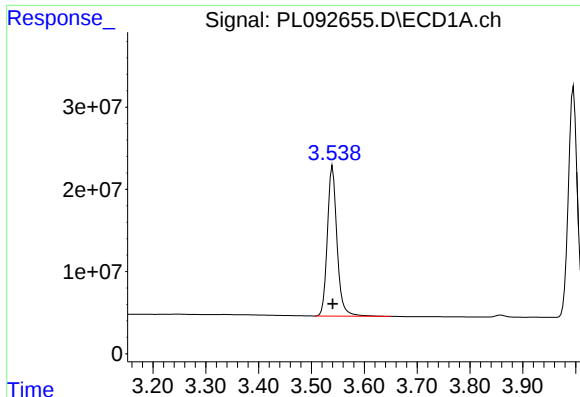
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
Data File : PL092655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 14:43
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 17:08:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 17:06:20 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





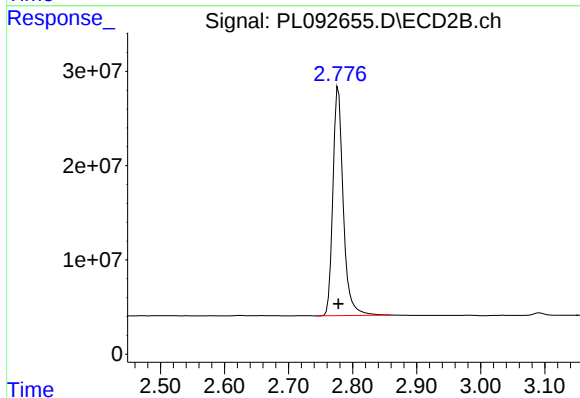
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 231934761
Conc: 99.80 ng/ml

Instrument :

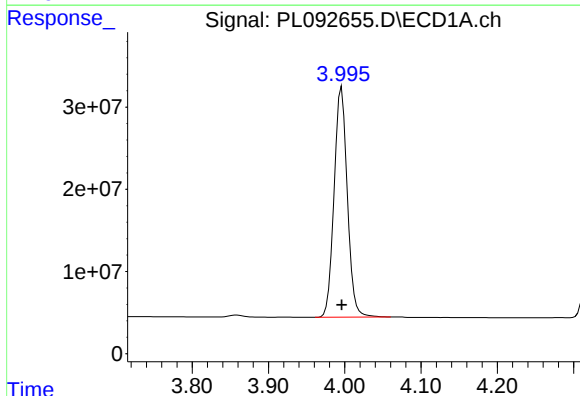
ECD_L

ClientSampleId :



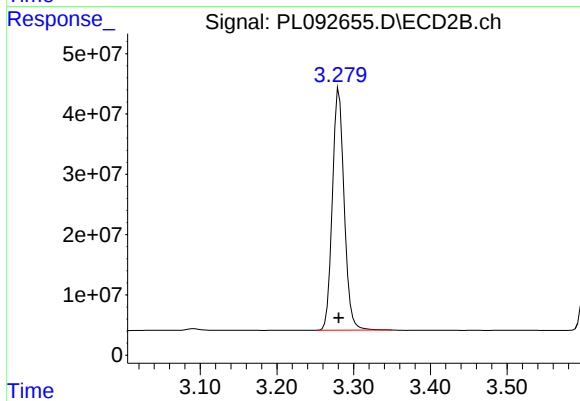
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 272475335
Conc: 101.52 ng/ml



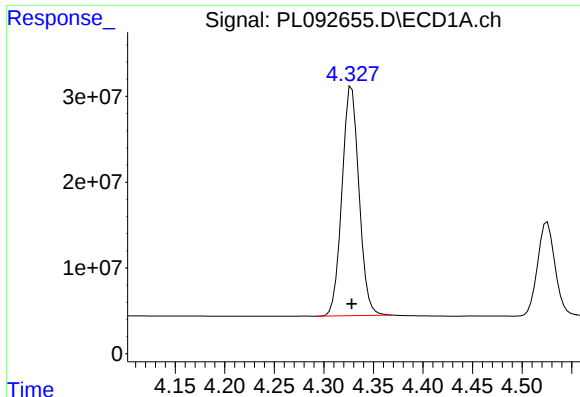
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 335653246
Conc: 101.91 ng/ml



#2 alpha-BHC

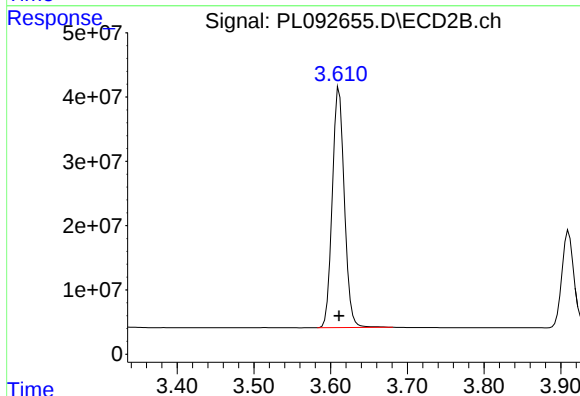
R.T.: 3.281 min
Delta R.T.: 0.000 min
Response: 428249570
Conc: 103.74 ng/ml



#3 gamma-BHC (Lindane)

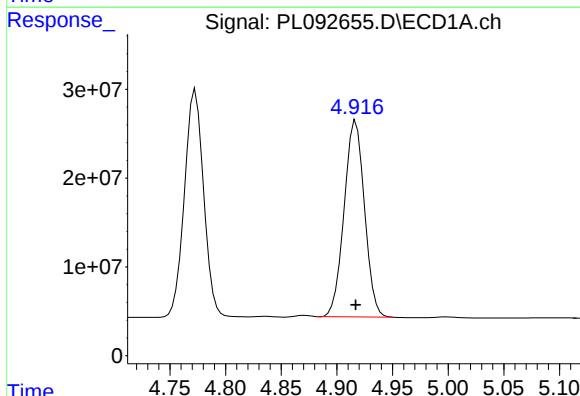
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 319896474
Conc: 101.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



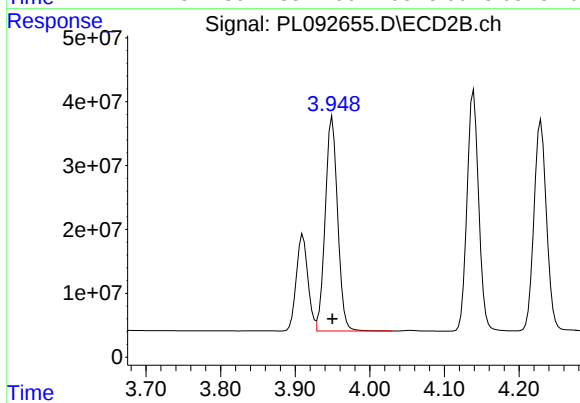
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 408395315
Conc: 103.16 ng/ml



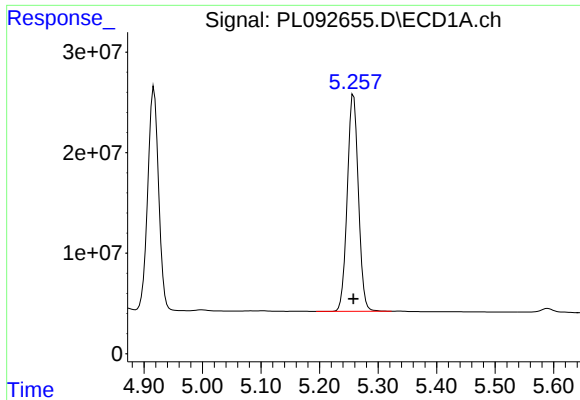
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 281730343
Conc: 99.79 ng/ml



#4 Heptachlor

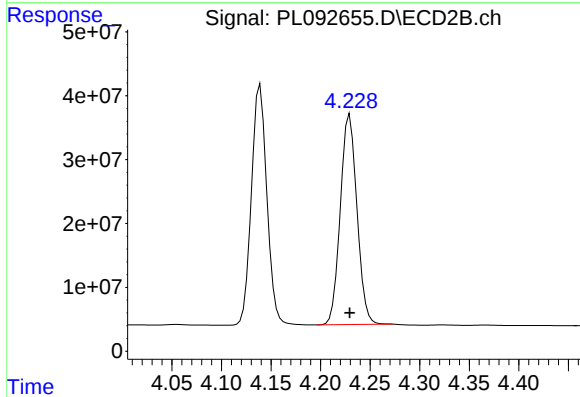
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 387619744
Conc: 102.20 ng/ml



#5 Aldrin

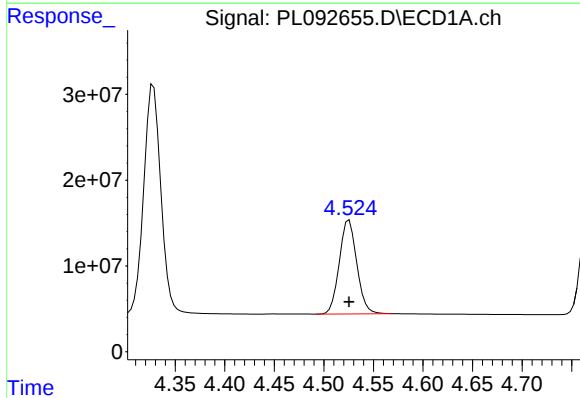
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 284747575
Conc: 100.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



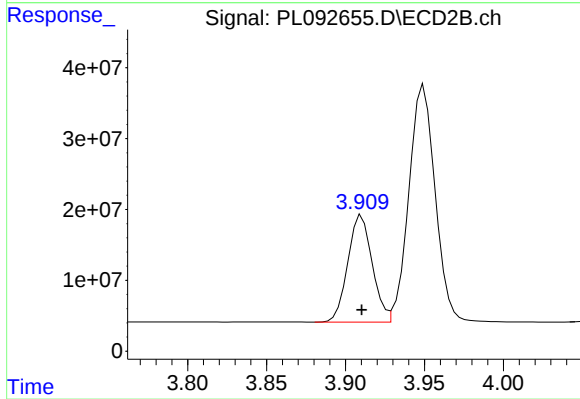
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 384085790
Conc: 102.97 ng/ml



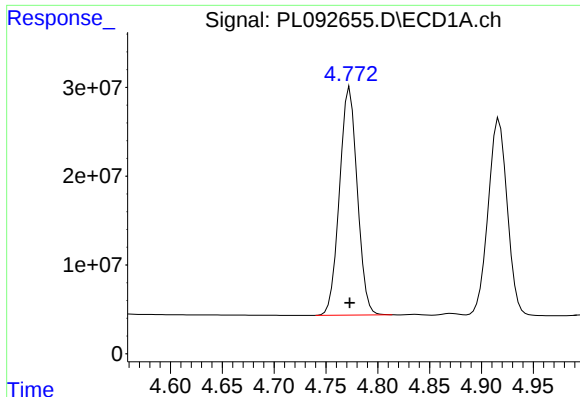
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 134325717
Conc: 99.07 ng/ml



#6 beta-BHC

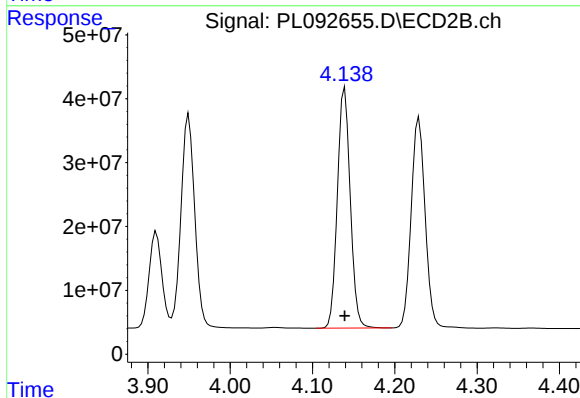
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 162514639
Conc: 101.06 ng/ml



#7 delta-BHC

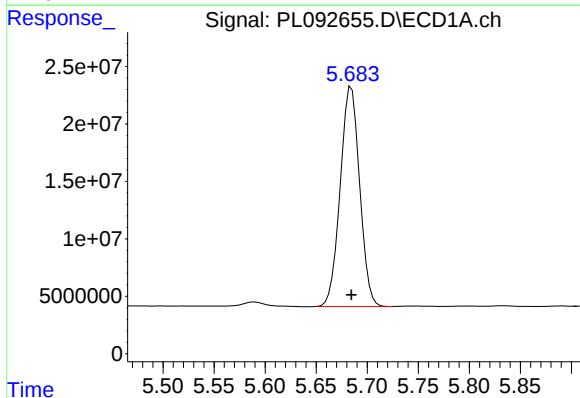
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 306766097
Conc: 101.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



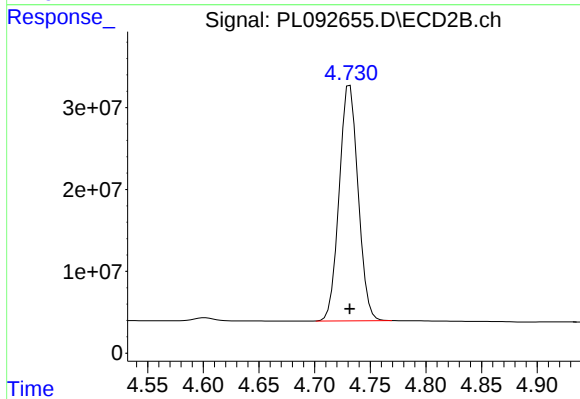
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 408799888
Conc: 103.62 ng/ml



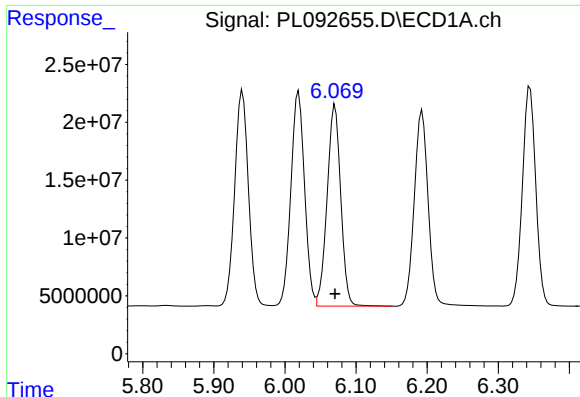
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 253624152
Conc: 99.41 ng/ml



#8 Heptachlor epoxide

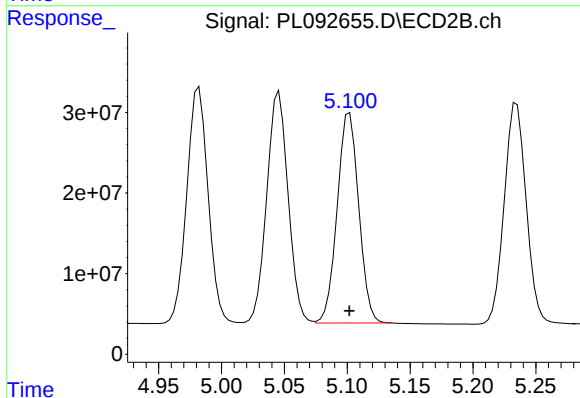
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 340541843
Conc: 102.00 ng/ml



#9 Endosulfan I

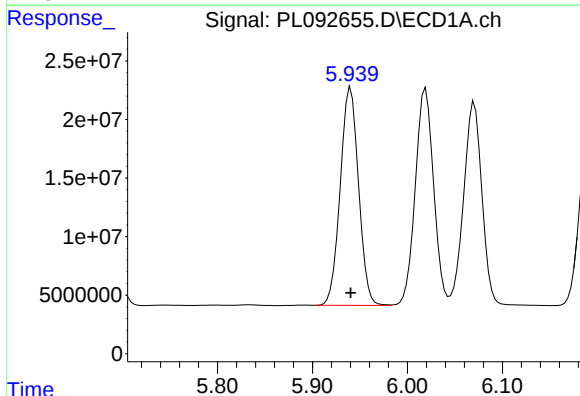
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 232069097
Conc: 99.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



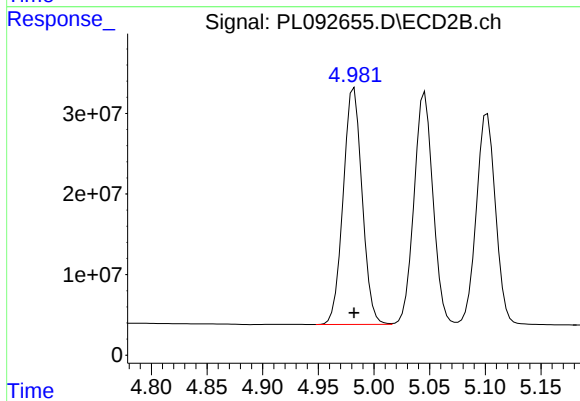
#9 Endosulfan I

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 311148407
Conc: 101.93 ng/ml



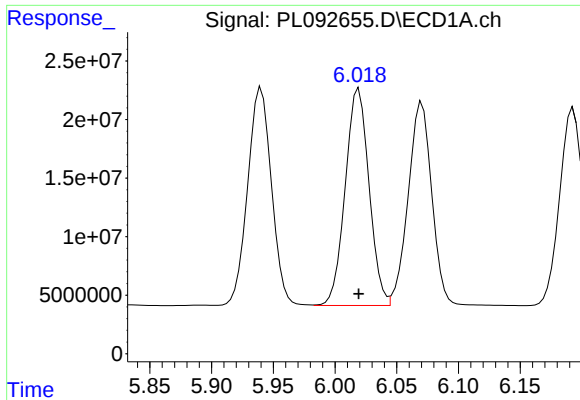
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 249670088
Conc: 100.10 ng/ml



#10 gamma-Chlordane

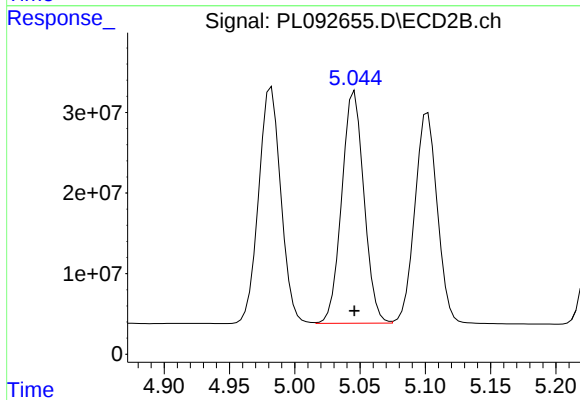
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 347022906
Conc: 102.60 ng/ml



#11 alpha-Chlordane

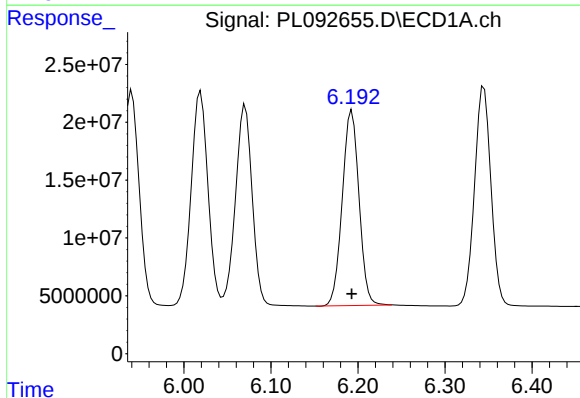
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 248663990
Conc: 99.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



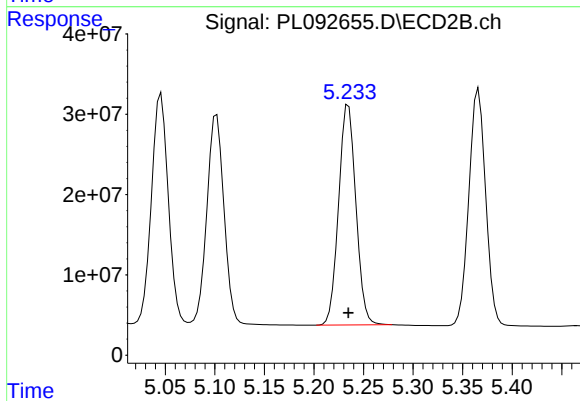
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 340930797
Conc: 102.32 ng/ml



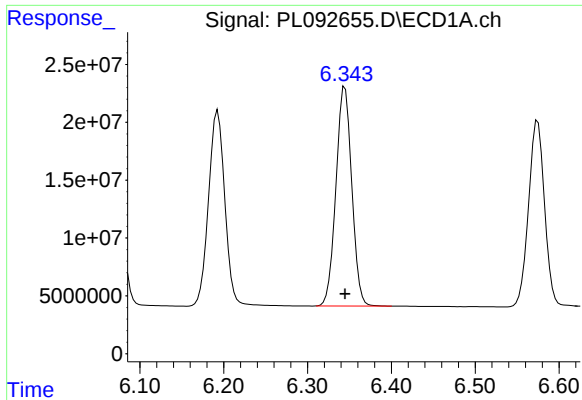
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 225406860
Conc: 100.54 ng/ml



#12 4,4'-DDE

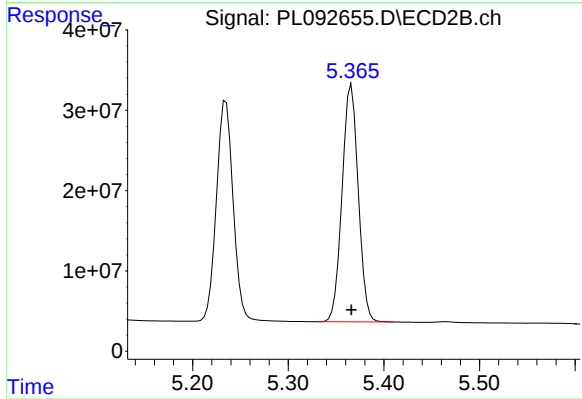
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 333498647
Conc: 102.77 ng/ml



#13 Dieldrin

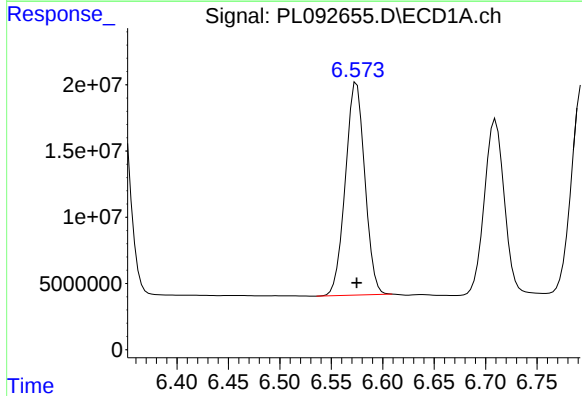
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 248692812
Conc: 100.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



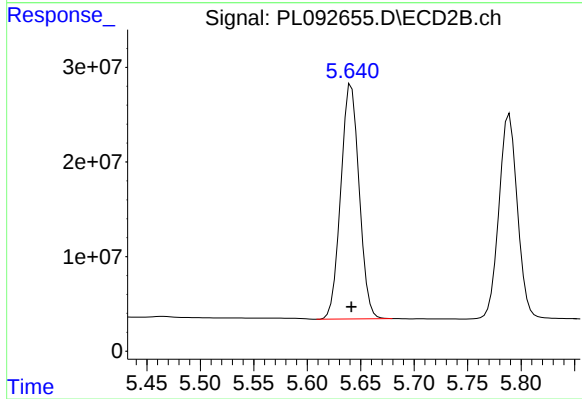
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 348337491
Conc: 102.85 ng/ml



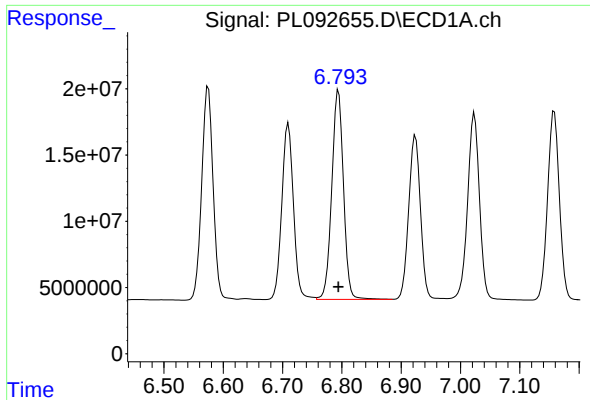
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 211154494
Conc: 99.77 ng/ml



#14 Endrin

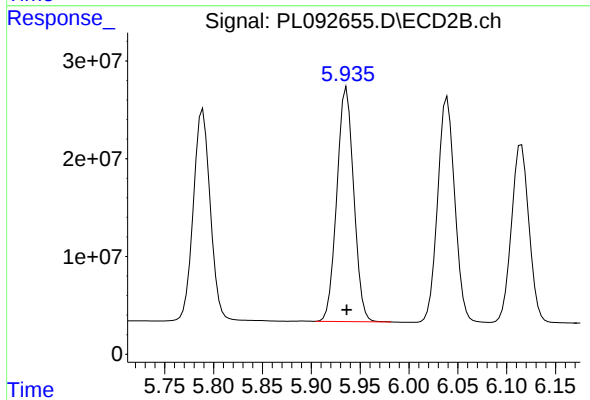
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 296949303
Conc: 102.44 ng/ml



#15 Endosulfan II

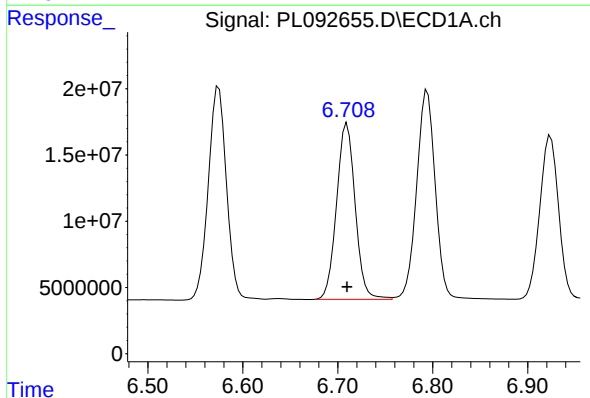
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 215987508
Conc: 98.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



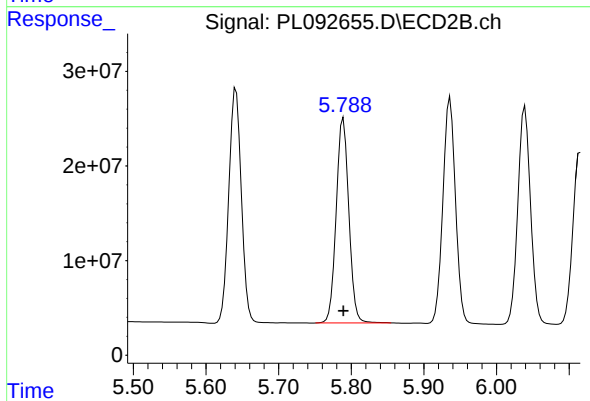
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 288151775
Conc: 101.79 ng/ml



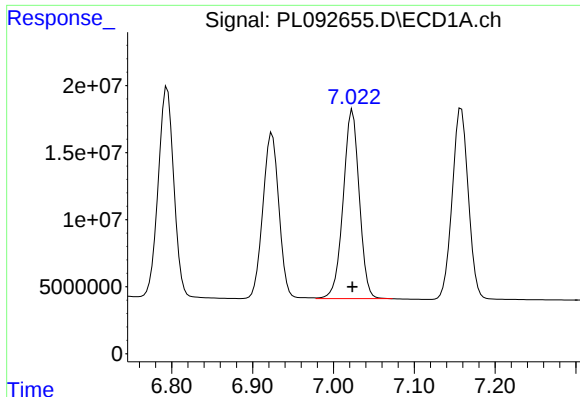
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 181027010
Conc: 99.79 ng/ml



#16 4,4'-DDD

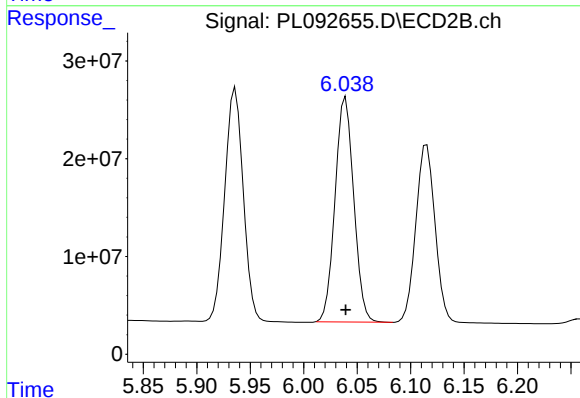
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 261488294
Conc: 103.39 ng/ml



#17 4,4'-DDT

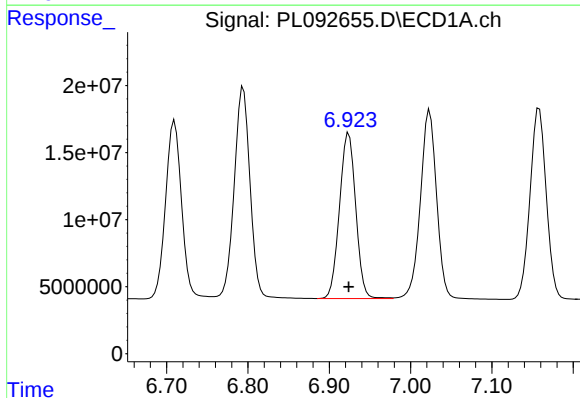
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 194893857
Conc: 100.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



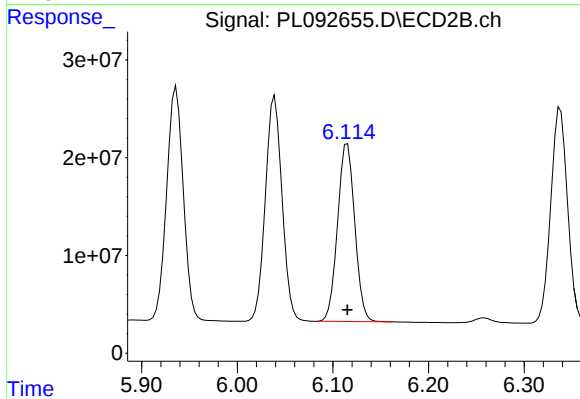
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 279749987
Conc: 102.95 ng/ml



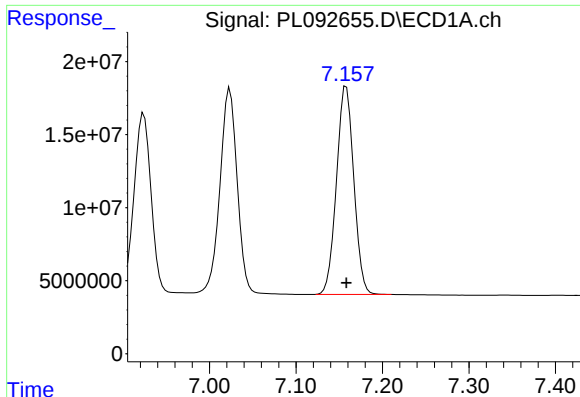
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 171230493
Conc: 98.68 ng/ml



#18 Endrin aldehyde

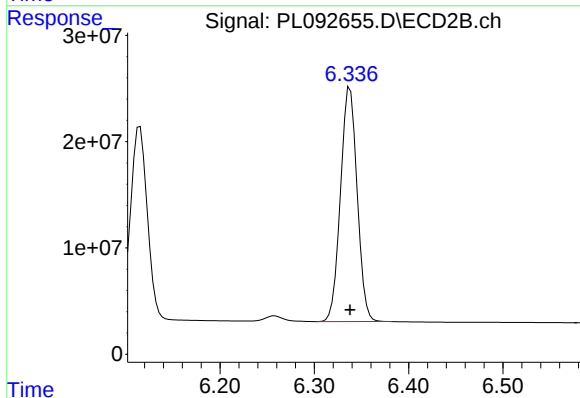
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 227370485
Conc: 100.97 ng/ml



#19 Endosulfan Sulfate

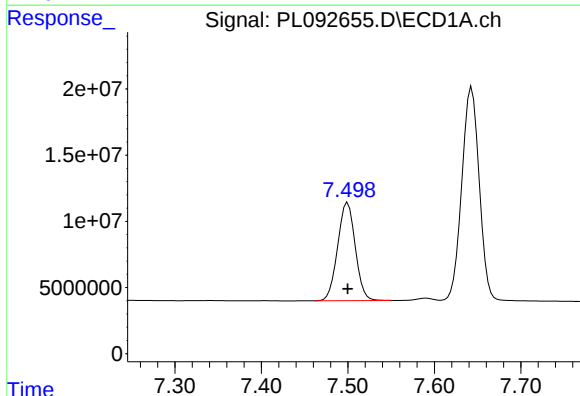
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 197413839
Conc: 98.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



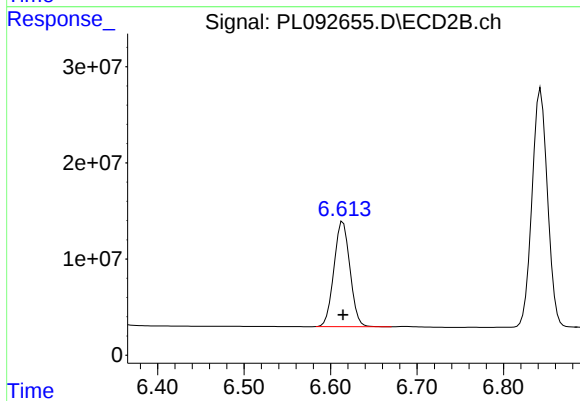
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 270752584
Conc: 101.57 ng/ml



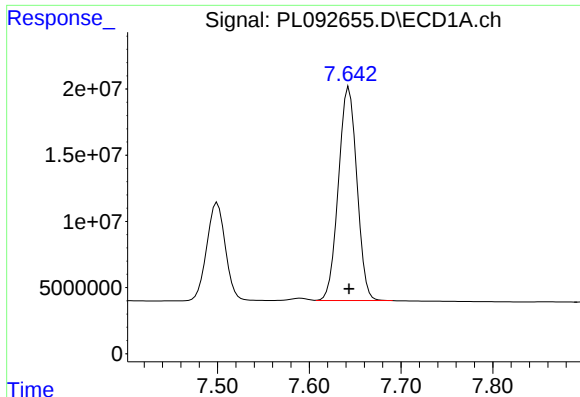
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 104053245
Conc: 98.22 ng/ml



#20 Methoxychlor

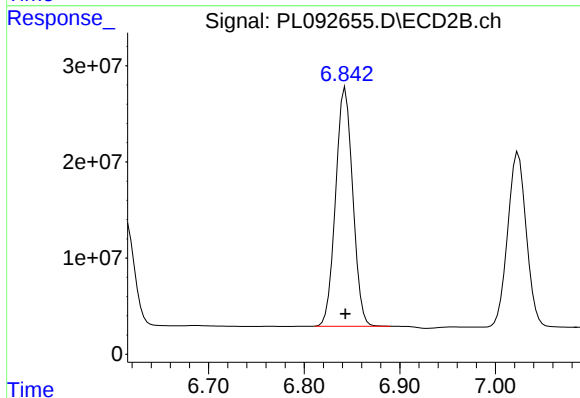
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 140081963
Conc: 100.25 ng/ml



#21 Endrin ketone

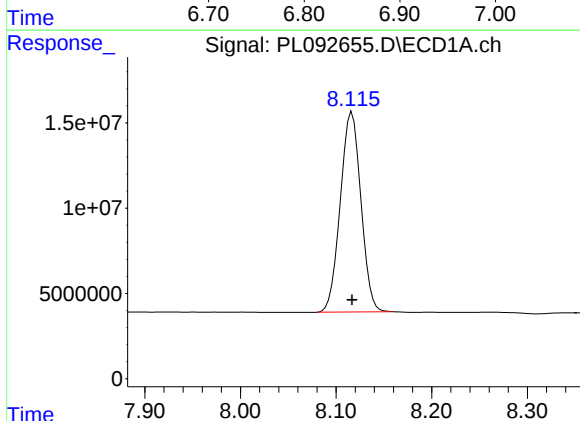
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 225383406
Conc: 99.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



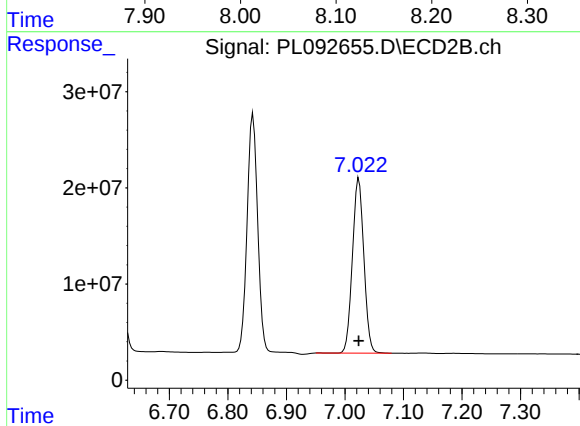
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 308979182
Conc: 101.26 ng/ml



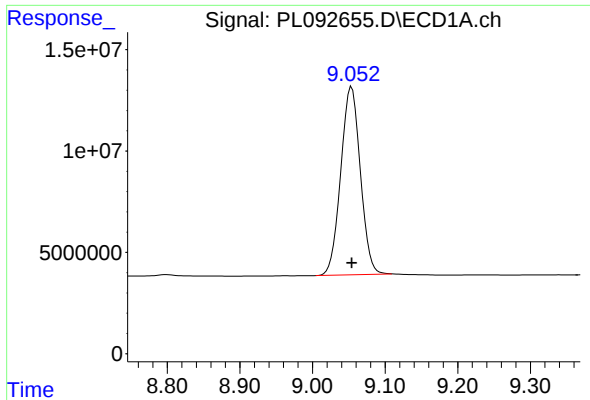
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 176088289
Conc: 97.64 ng/ml



#22 Mirex

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 246636852
Conc: 99.46 ng/ml



#28 Decachlorobiphenyl

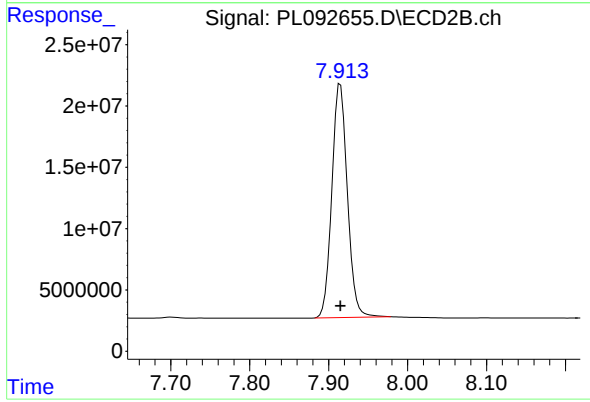
R.T.: 9.054 min

Delta R.T.: 0.000 min

Response: 173884466

Conc: 97.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.915 min

Delta R.T.: 0.000 min

Response: 260680539

Conc: 100.02 ng/ml