

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021524\
 Data File : PL088099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 19:37
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 05:26:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 05:25:35 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...	3.635	2.854	281.9E6	143.1E6	102.259	102.377
2)	SA Decachlor...	9.304	8.085	219.3E6	127.7E6	105.766	97.038
Target Compounds							
2)	A alpha-BHC	4.100	3.369	455.9E6	226.7E6	106.305	106.799
3)	MA gamma-BHC...	4.438	3.706	431.4E6	214.6E6	104.517	105.085
4)	MA Heptachlor	5.038	4.054	396.1E6	189.6E6	102.478	103.283
5)	MB Aldrin	5.386	4.340	400.6E6	205.6E6	103.641	104.585
6)	B beta-BHC	4.635	4.007	171.7E6	86804023	99.097	99.315
7)	B delta-BHC	4.887	4.242	410.8E6	216.3E6	104.727	105.956
8)	B Heptachlo...	5.818	4.850	346.2E6	179.1E6	101.134	101.542
9)	A Endosulfan I	6.208	5.227	316.0E6	164.4E6	101.407	101.813
10)	B gamma-Chl...	6.077	5.105	349.0E6	183.8E6	102.479	103.106
11)	B alpha-Chl...	6.158	5.170	345.5E6	181.9E6	101.714	102.108
12)	B 4,4'-DDE	6.332	5.363	322.7E6	171.2E6	104.728	105.405
13)	MA Dieldrin	6.487	5.496	343.4E6	182.6E6	103.842	104.141
14)	MA Endrin	6.720	5.775	276.1E6	154.1E6	104.963	102.829
15)	B Endosulfa...	6.941	6.072	283.4E6	153.3E6	100.804	101.070
16)	A 4,4'-DDD	6.855	5.926	263.2E6	143.2E6	103.268	103.304
17)	MA 4,4'-DDT	7.173	6.180	266.8E6	144.3E6	101.780	104.126
18)	B Endrin al...	7.072	6.254	207.8E6	109.7E6	100.509	100.109
19)	B Endosulfa...	7.309	6.480	269.4E6	143.5E6	103.433	101.502
20)	A Methoxychlor	7.654	6.764	141.2E6	76559463	107.676	98.620
21)	B Endrin ke...	7.801	6.993	298.1E6	170.1E6	105.279	101.337
22)	Mirex	8.282	7.180	216.5E6	128.5E6	93.503	98.805

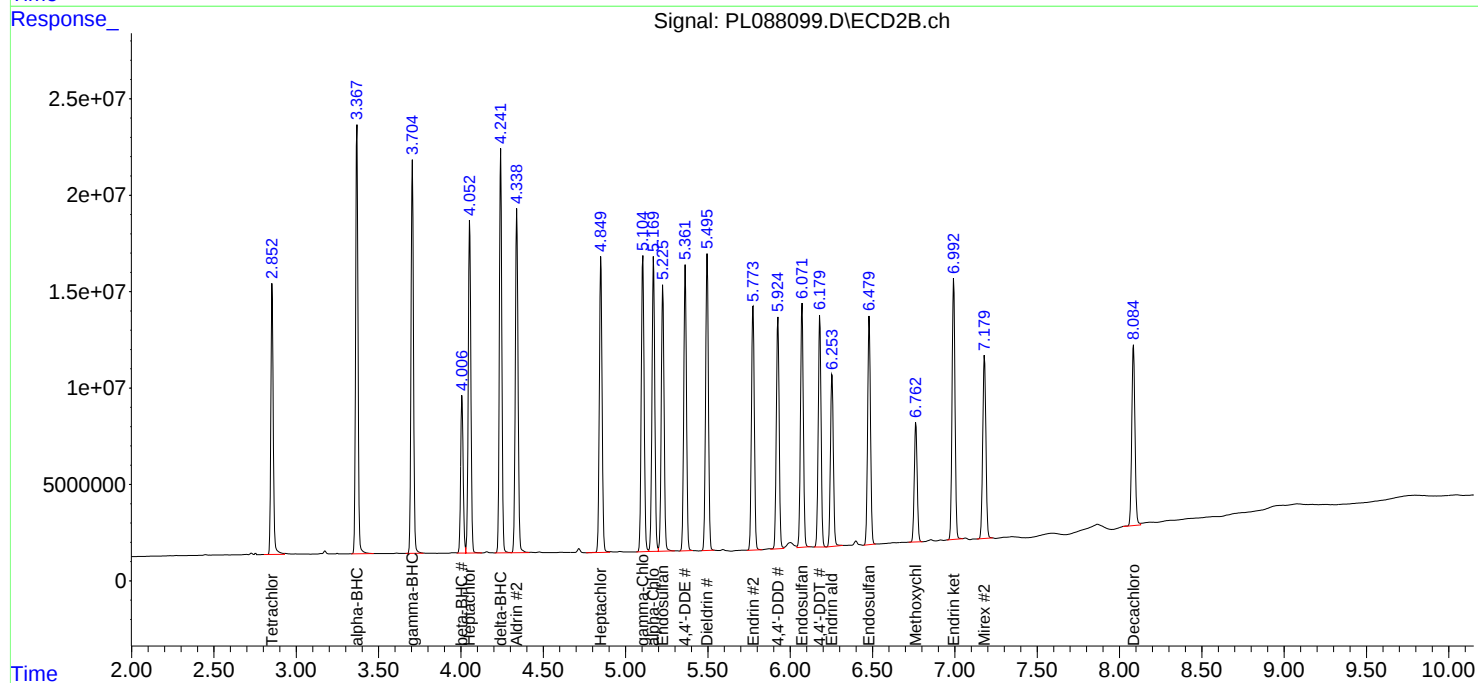
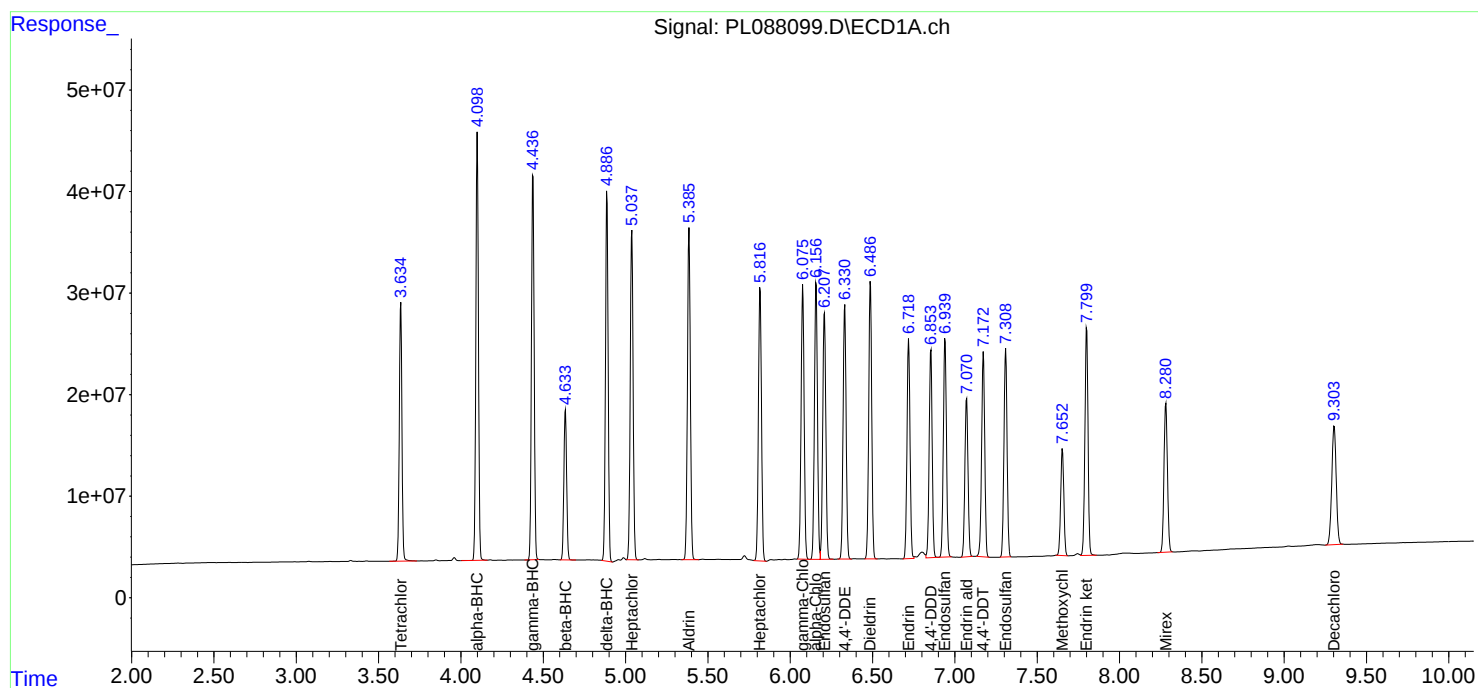
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

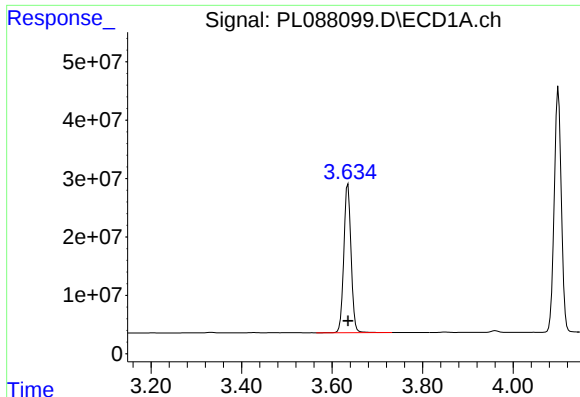
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021524\
Data File : PL088099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2024 19:37
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 05:26:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 05:25:35 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

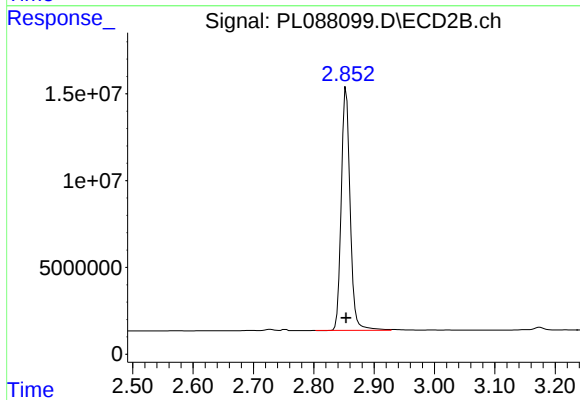




#1 Tetrachloro-m-xylene

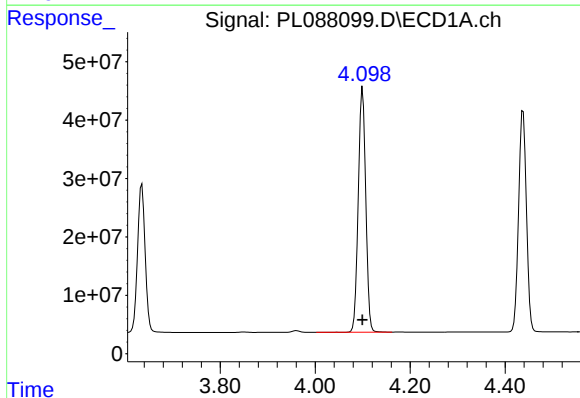
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 281866850
Conc: 102.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



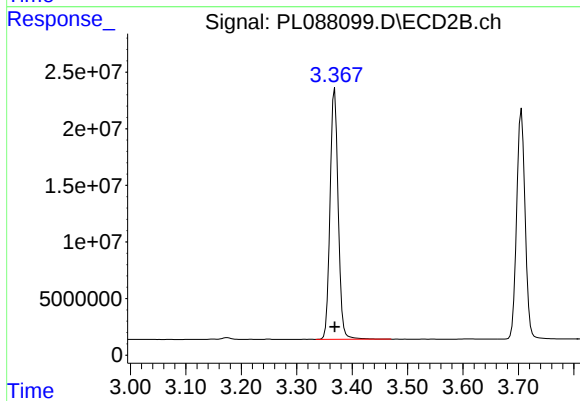
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 143052617
Conc: 102.38 ng/ml



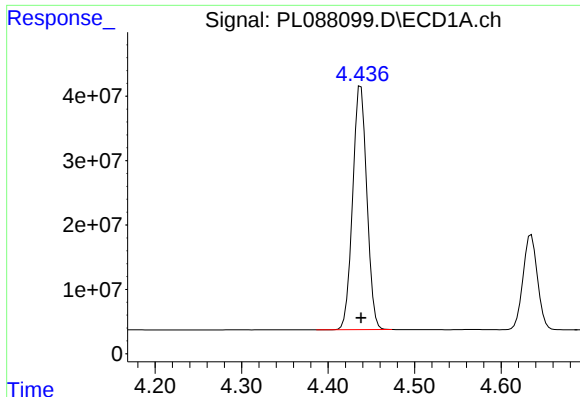
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 455935364
Conc: 106.30 ng/ml



#2 alpha-BHC

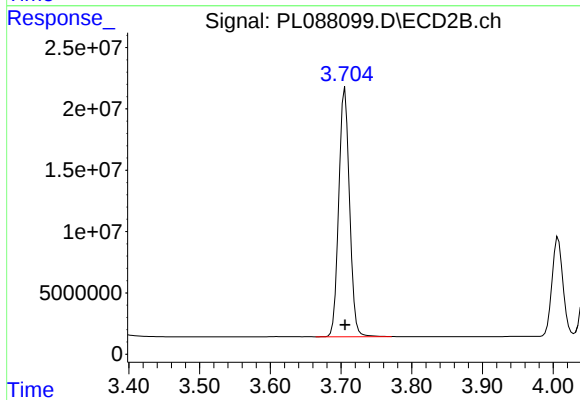
R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 226657706
Conc: 106.80 ng/ml



#3 gamma-BHC (Lindane)

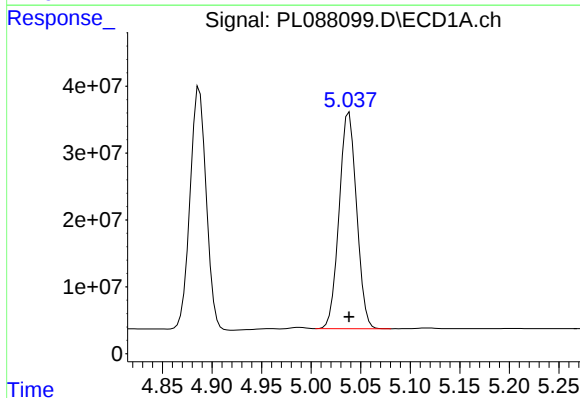
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 431390489
Conc: 104.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



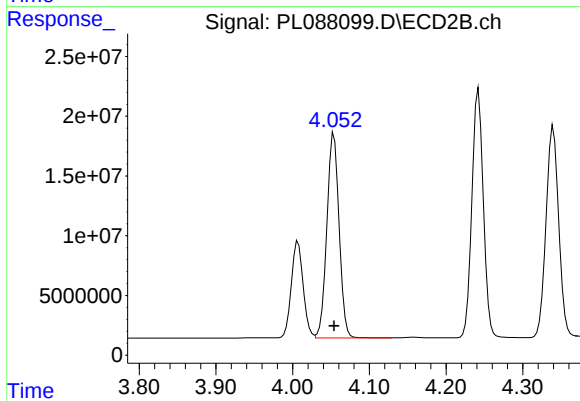
#3 gamma-BHC (Lindane)

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 214594282
Conc: 105.09 ng/ml



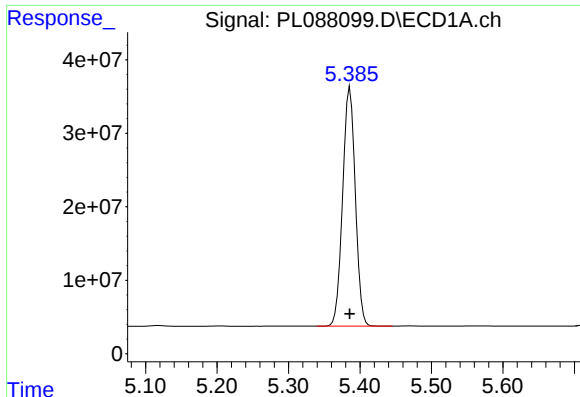
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 396066461
Conc: 102.48 ng/ml



#4 Heptachlor

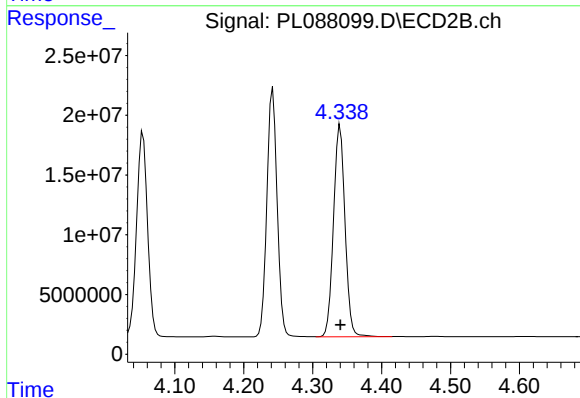
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 189646263
Conc: 103.28 ng/ml



#5 Aldrin

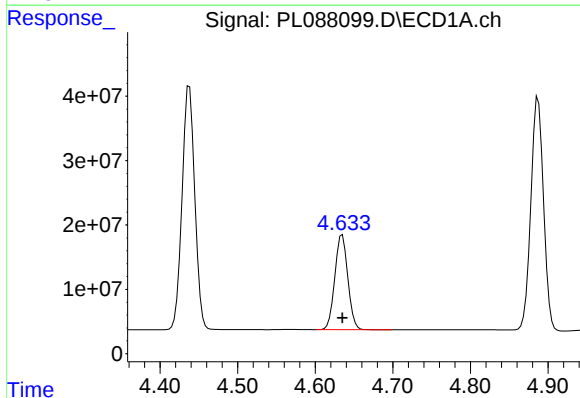
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 400577833
Conc: 103.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



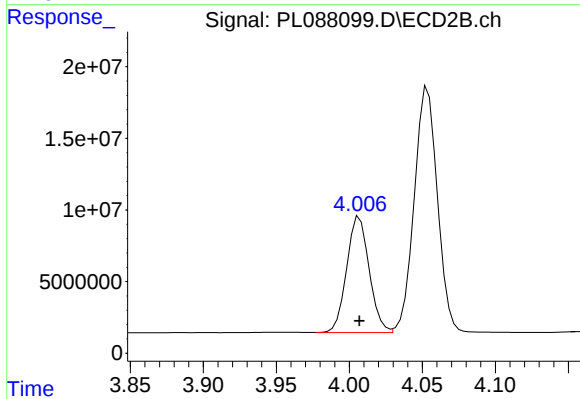
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 205573913
Conc: 104.59 ng/ml



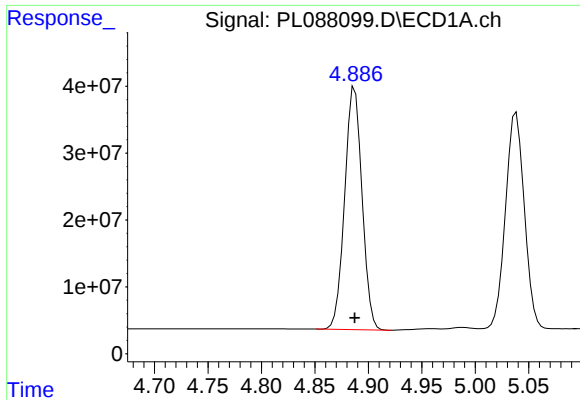
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 171687851
Conc: 99.10 ng/ml



#6 beta-BHC

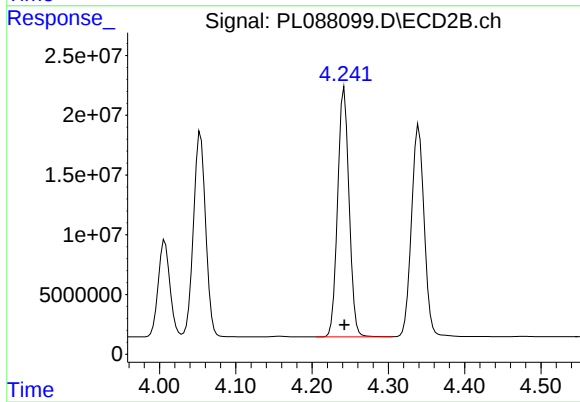
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 86804023
Conc: 99.31 ng/ml



#7 delta-BHC

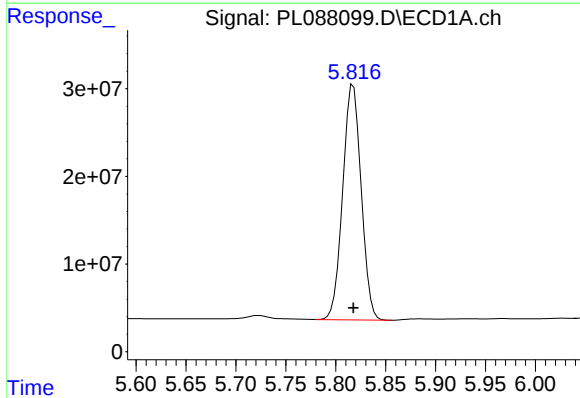
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 410783836
Conc: 104.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



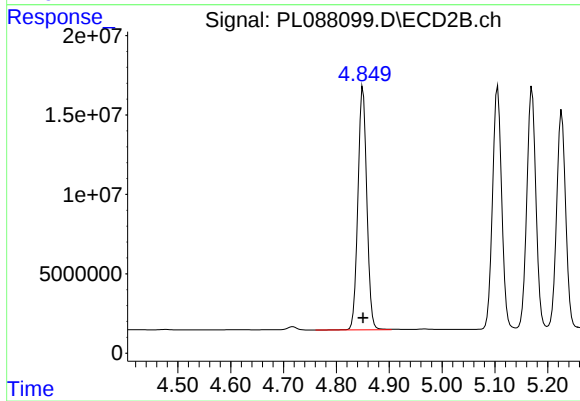
#7 delta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 216331073
Conc: 105.96 ng/ml



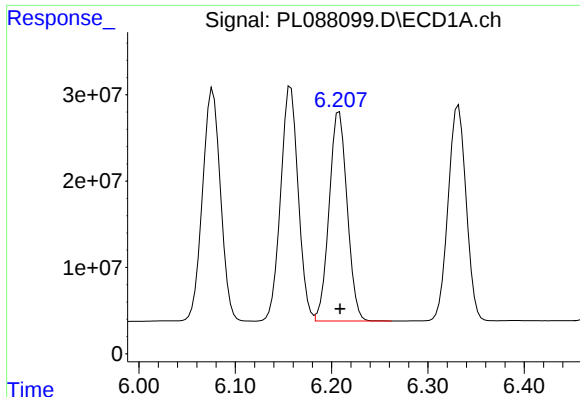
#8 Heptachlor epoxide

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 346170295
Conc: 101.13 ng/ml



#8 Heptachlor epoxide

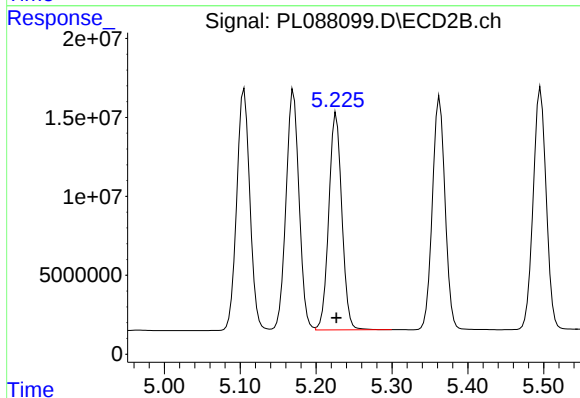
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 179097382
Conc: 101.54 ng/ml



#9 Endosulfan I

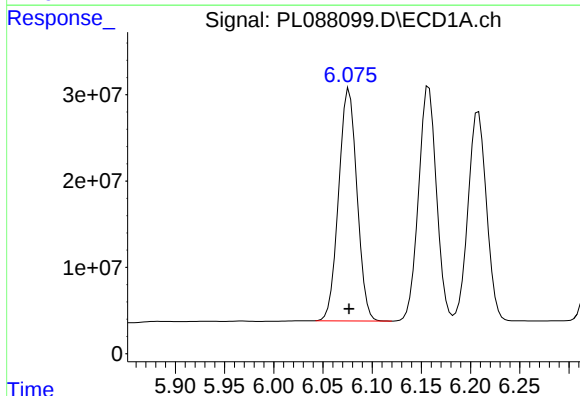
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 315971710
Conc: 101.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



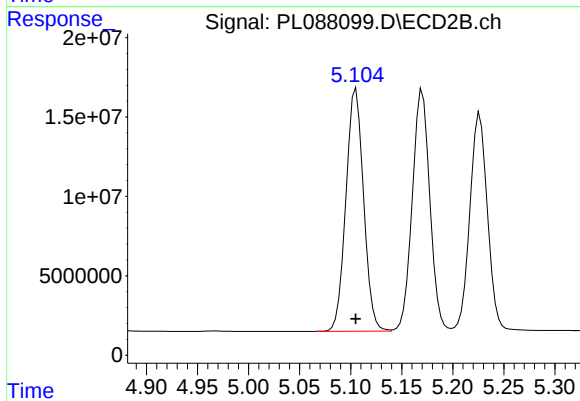
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 164388283
Conc: 101.81 ng/ml



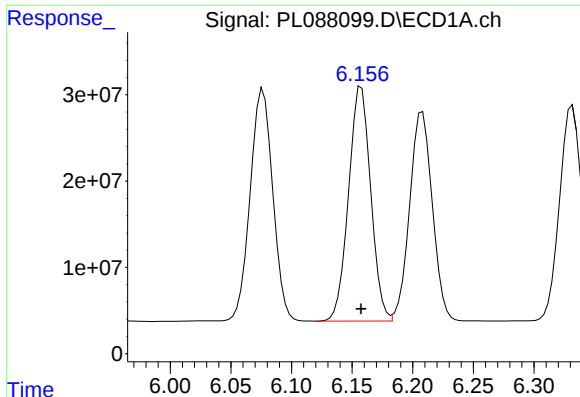
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 349035693
Conc: 102.48 ng/ml



#10 gamma-Chlordane

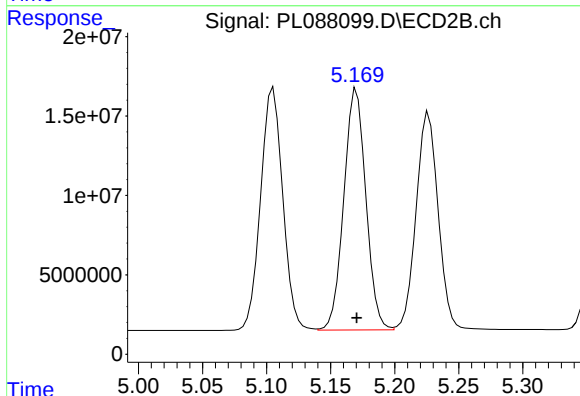
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 183771227
Conc: 103.11 ng/ml



#11 alpha-Chlordane

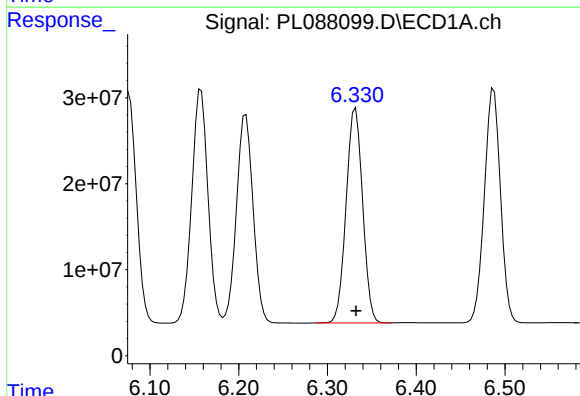
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 345532947
Conc: 101.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



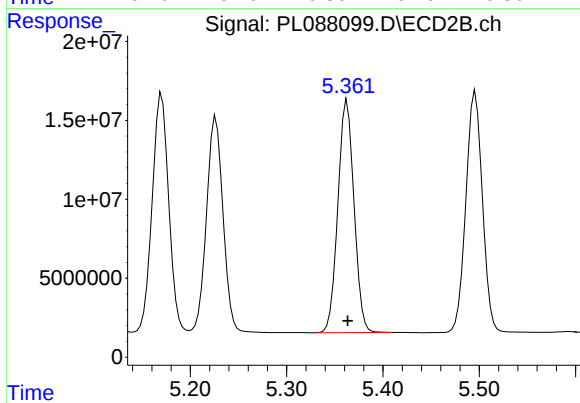
#11 alpha-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 181870510
Conc: 102.11 ng/ml



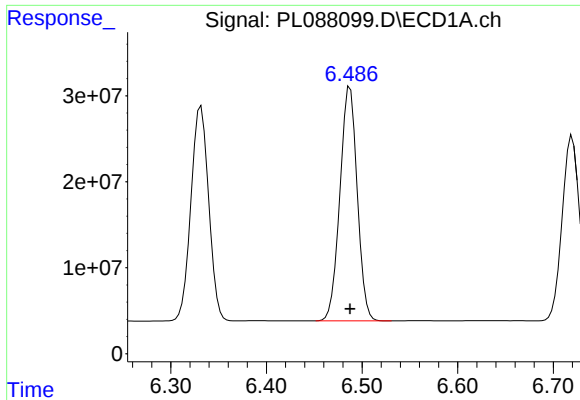
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 322735563
Conc: 104.73 ng/ml



#12 4,4'-DDE

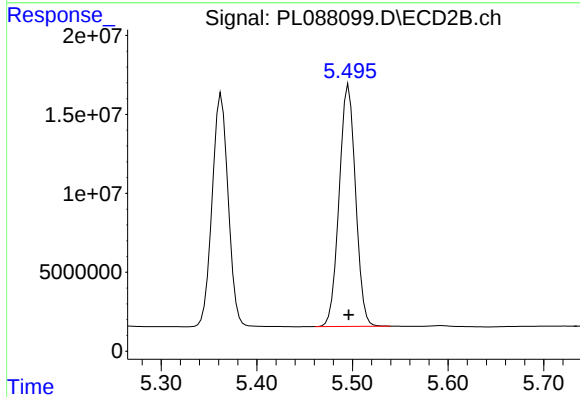
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 171240155
Conc: 105.41 ng/ml



#13 Dieldrin

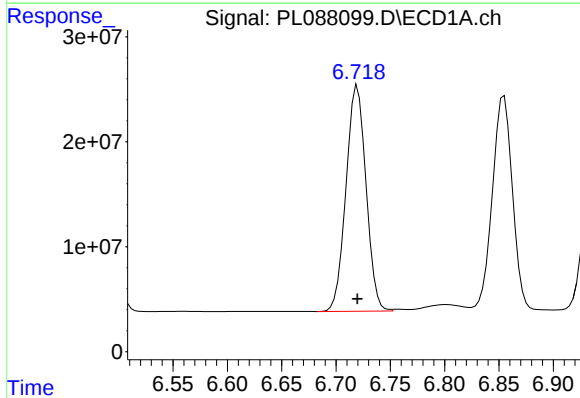
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 343417956
Conc: 103.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



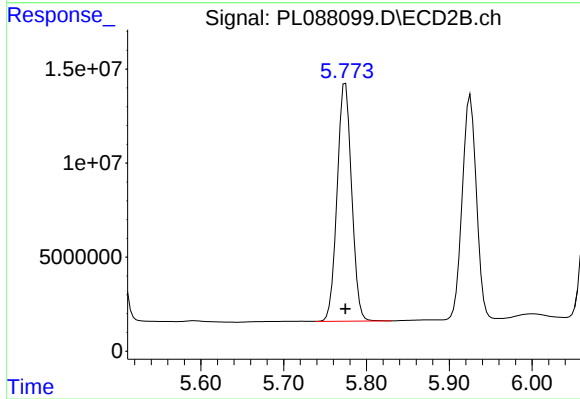
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 182560732
Conc: 104.14 ng/ml



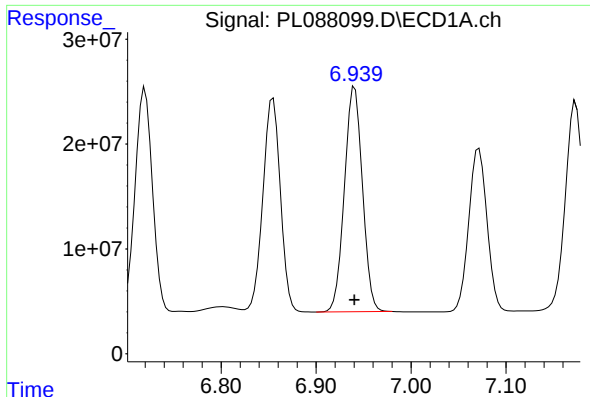
#14 Endrin

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 276052657
Conc: 104.96 ng/ml



#14 Endrin

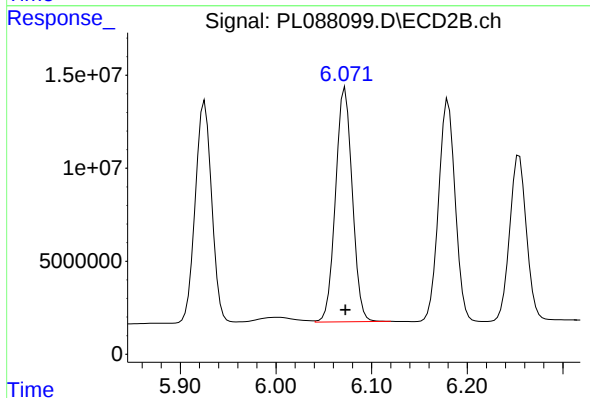
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 154100472
Conc: 102.83 ng/ml



#15 Endosulfan II

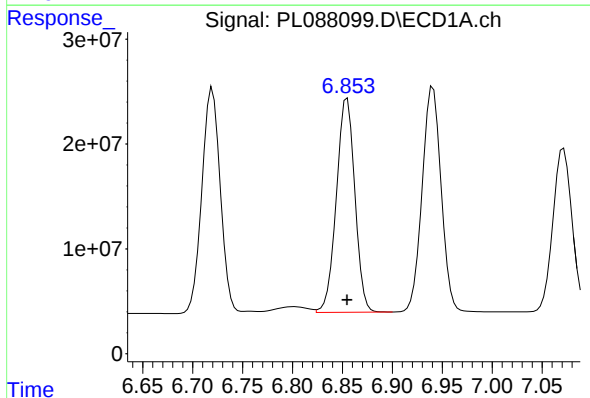
R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 283426051
Conc: 100.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



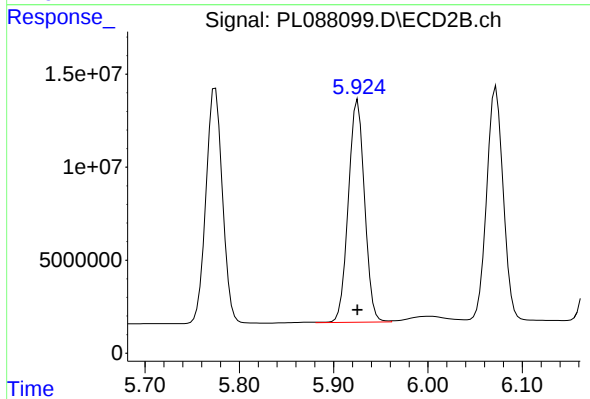
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 153343415
Conc: 101.07 ng/ml



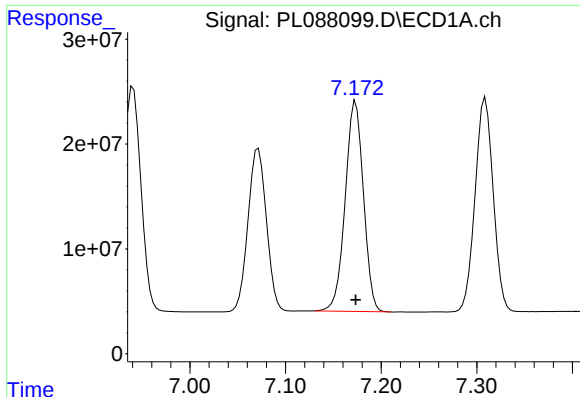
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 263207263
Conc: 103.27 ng/ml



#16 4,4'-DDD

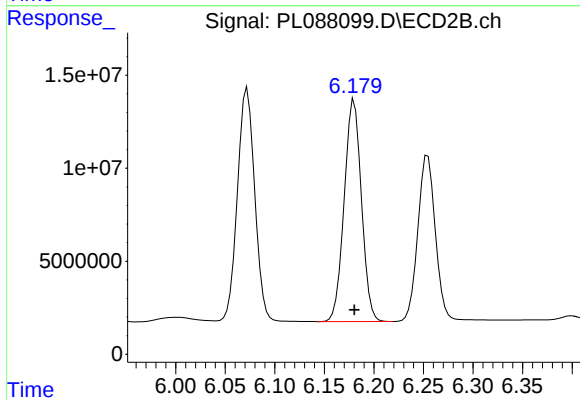
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 143155113
Conc: 103.30 ng/ml



#17 4,4'-DDT

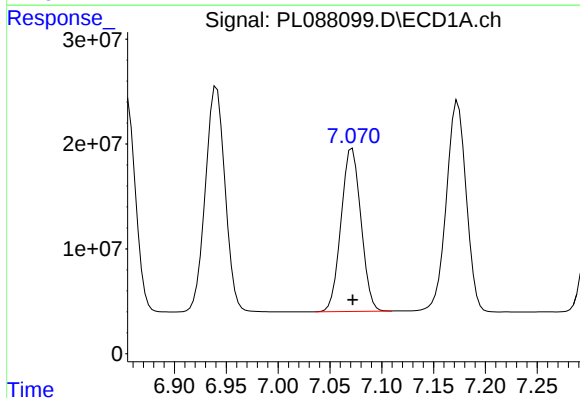
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 266806168
Conc: 101.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



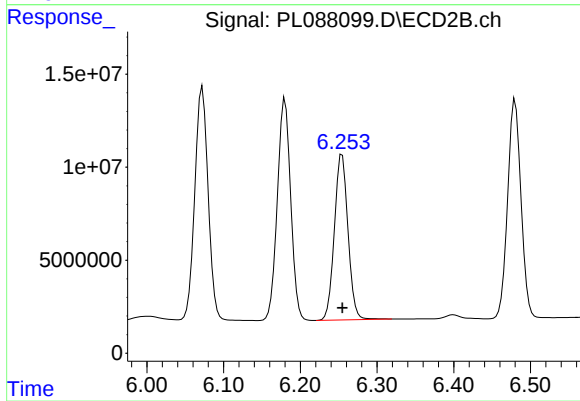
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 144280671
Conc: 104.13 ng/ml



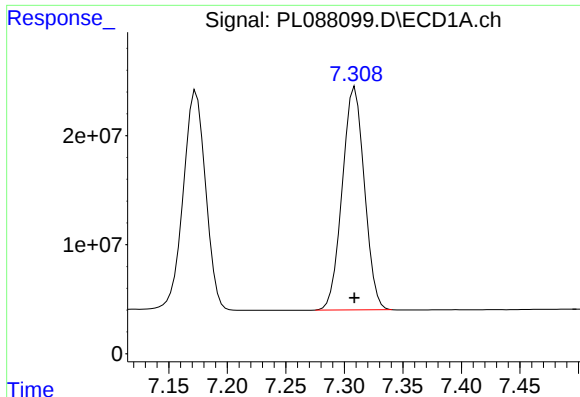
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 207824726
Conc: 100.51 ng/ml



#18 Endrin aldehyde

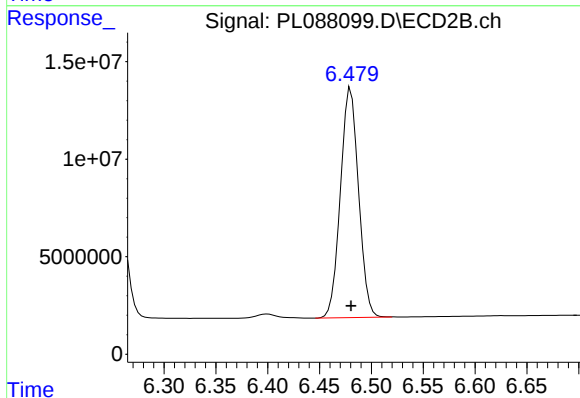
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 109719419
Conc: 100.11 ng/ml



#19 Endosulfan Sulfate

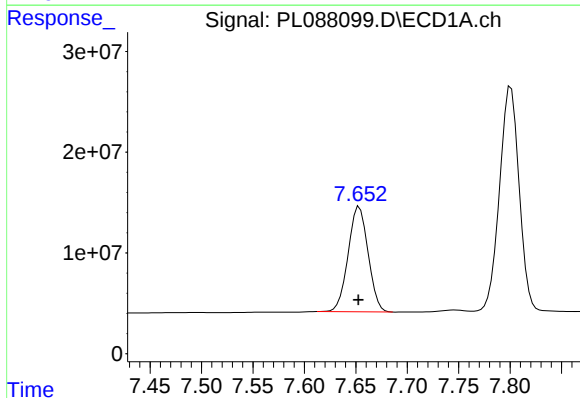
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 269443649
Conc: 103.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



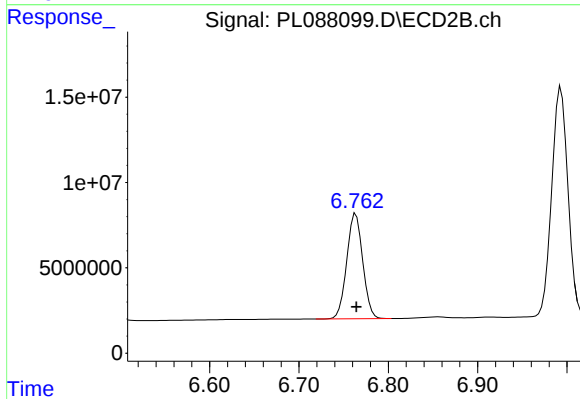
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 143457011
Conc: 101.50 ng/ml



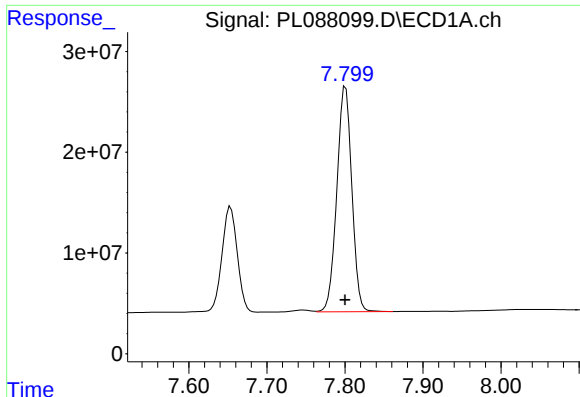
#20 Methoxychlor

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 141161423
Conc: 107.68 ng/ml



#20 Methoxychlor

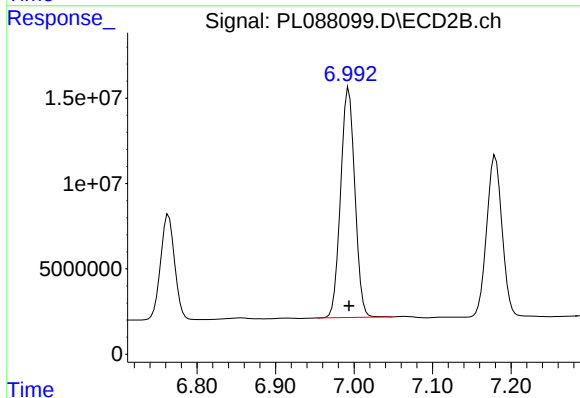
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 76559463
Conc: 98.62 ng/ml



#21 Endrin ketone

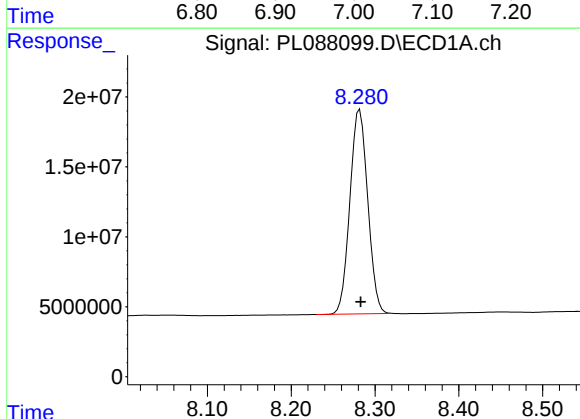
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 298097427
Conc: 105.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



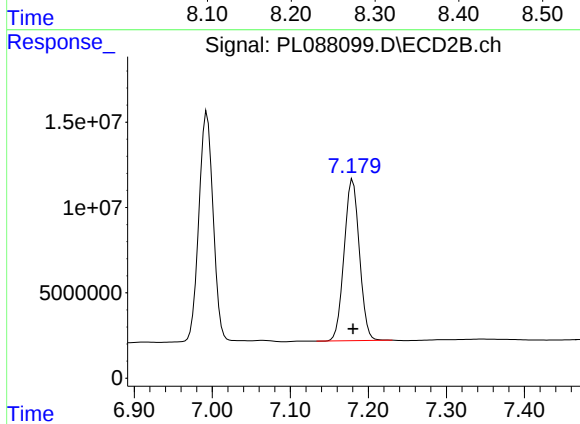
#21 Endrin ketone

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 170087776
Conc: 101.34 ng/ml



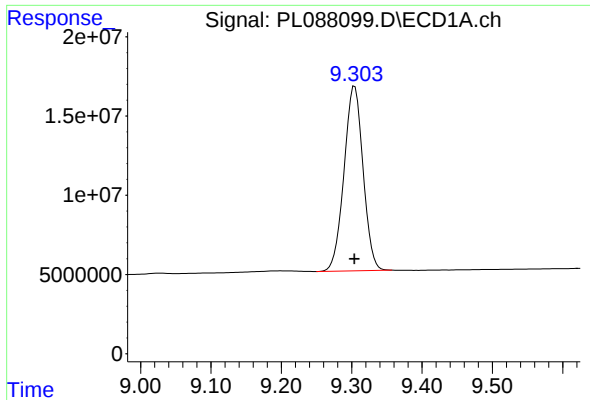
#22 Mirex

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 216504322
Conc: 93.50 ng/ml



#22 Mirex

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 128495070
Conc: 98.81 ng/ml



#28 Decachlorobiphenyl

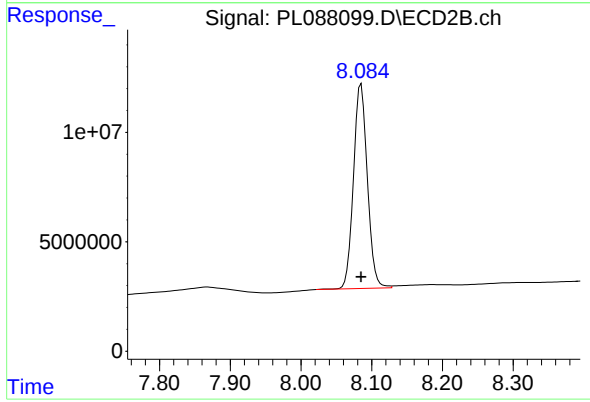
R.T.: 9.304 min

Delta R.T.: 0.000 min

Response: 219252165

Conc: 105.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: 0.000 min

Response: 127652804

Conc: 97.04 ng/ml