

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
 Data File : PL080244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2023 21:08
 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: Jan 12 01:30:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:21:29 2023
 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...	3.352	2.691	202.9E6	229.3E6	100.697	100.756
28)	SA Decachlor...	8.786	7.841	142.9E6	209.4E6	98.452	97.131
Target Compounds							
2)	A alpha-BHC	3.800	3.192	317.8E6	357.0E6	103.472	103.702
3)	MA gamma-BHC...	4.128	3.521	289.3E6	329.2E6	102.811	102.996
4)	MA Heptachlor	4.712	3.863	271.0E6	340.5E6	101.718	101.949
5)	MB Aldrin	5.050	4.142	252.7E6	321.8E6	102.322	102.858
6)	B beta-BHC	4.324	3.817	117.5E6	133.9E6	98.620	99.699
7)	B delta-BHC	4.567	4.047	278.9E6	319.6E6	102.473	103.095
8)	B Heptachlo...	5.474	4.645	228.1E6	291.1E6	101.235	101.321
9)	A Endosulfan I	5.857	5.014	207.6E6	272.8E6	101.032	101.428
10)	B gamma-Chl...	5.729	4.896	226.3E6	300.5E6	101.456	101.941
11)	B alpha-Chl...	5.808	4.960	222.6E6	297.7E6	100.967	101.439
12)	B 4,4'-DDE	5.986	5.153	206.0E6	257.1E6	102.618	103.305
13)	MA Dieldrin	6.130	5.279	215.6E6	290.5E6	102.082	102.605
14)	MA Endrin	6.357	5.554	192.0E6	253.7E6	101.554	102.254
15)	B Endosulfa...	6.576	5.848	189.9E6	238.6E6	99.127	100.263
16)	A 4,4'-DDD	6.500	5.707	165.4E6	202.3E6	102.172	103.028
17)	MA 4,4'-DDT	6.812	5.958	180.7E6	228.4E6	101.218	102.694
18)	B Endrin al...	6.705	6.028	141.5E6	180.8E6	99.785	99.926
19)	B Endosulfa...	6.939	6.251	176.5E6	235.5E6	100.049	100.329
20)	A Methoxychlor	7.290	6.537	88577649	118.6E6	98.546	98.906
21)	B Endrin ke...	7.419	6.756	189.9E6	257.3E6	100.638	100.396
22)	Mirex	7.891	6.941	138.7E6	214.5E6	98.427	97.690

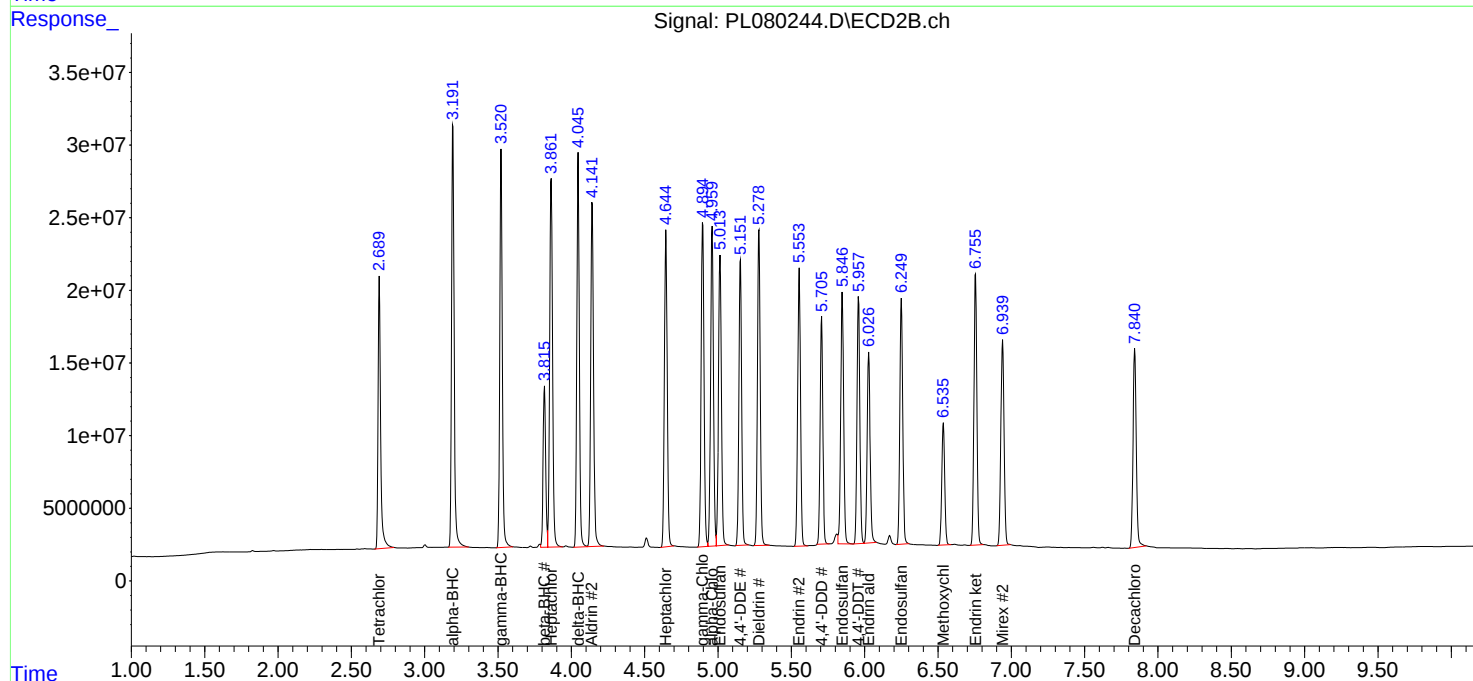
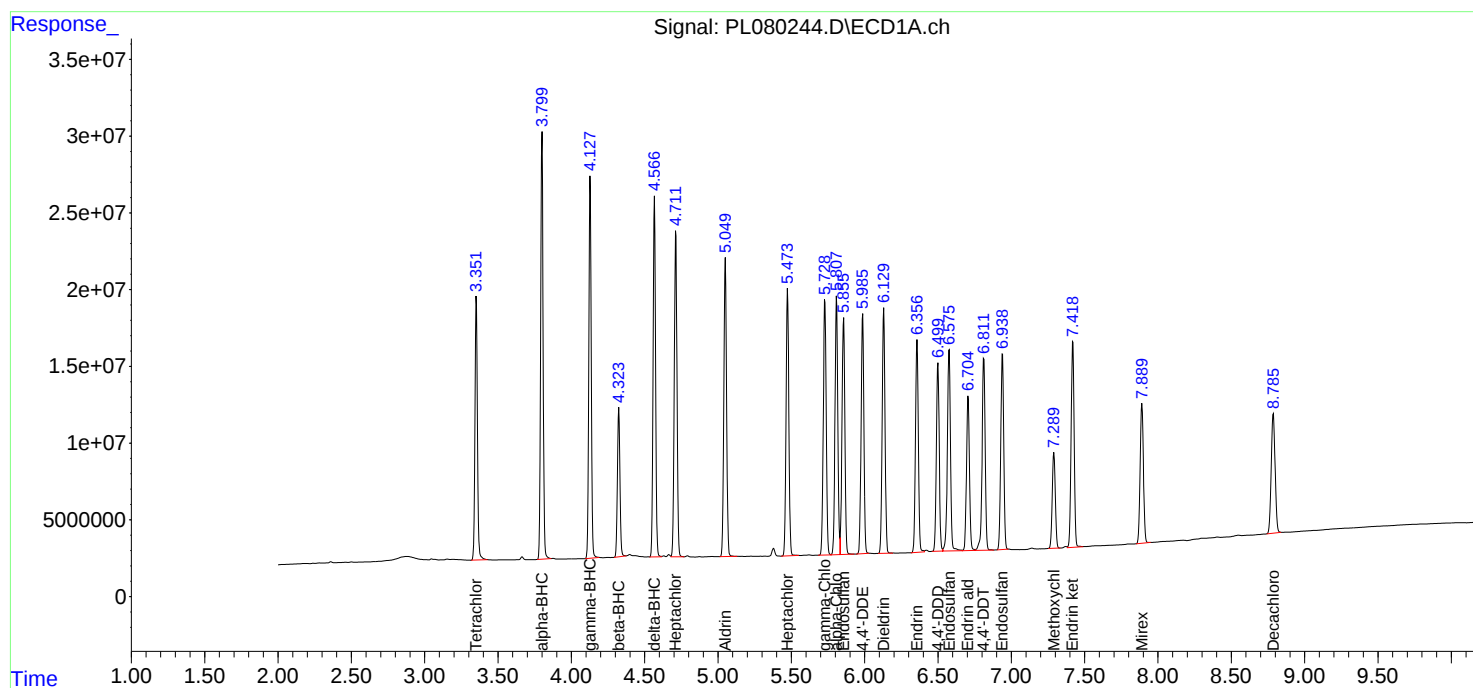
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

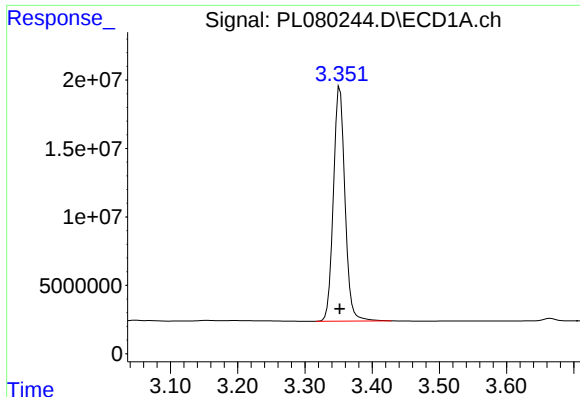
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
Data File : PL080244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2023 21:08
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 01:30:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:21:29 2023
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

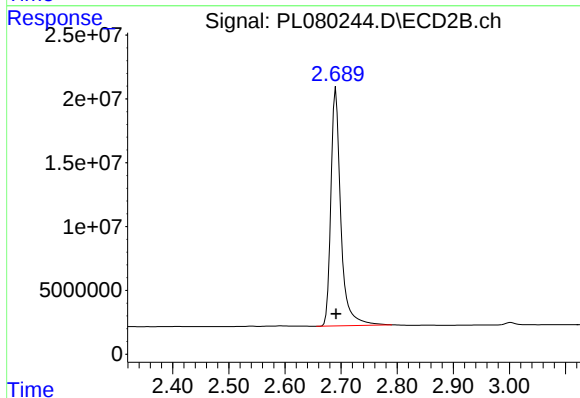




#1 Tetrachloro-m-xylene

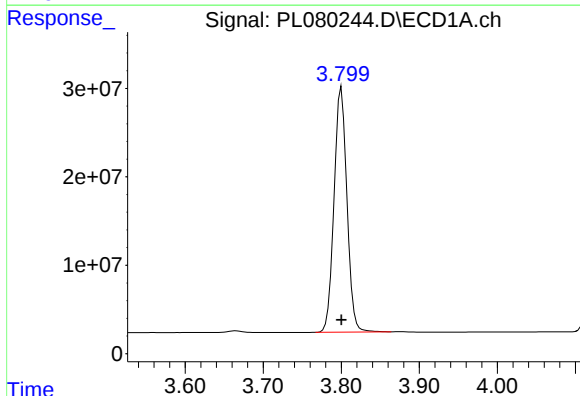
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 202884451
Conc: 100.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



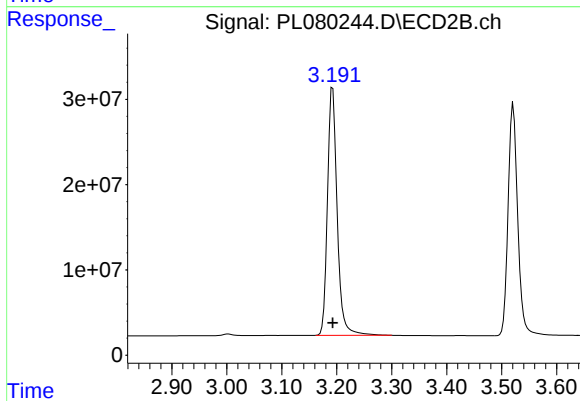
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 229270208
Conc: 100.76 ng/ml



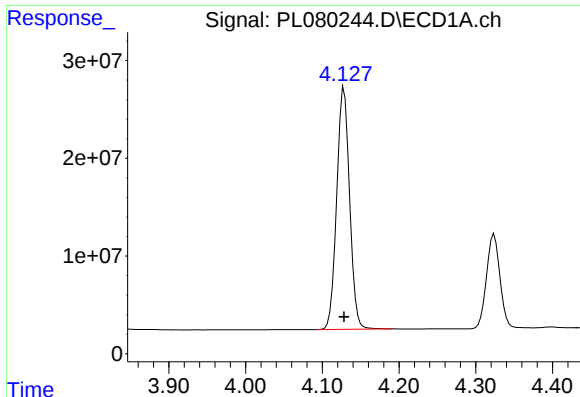
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 317764487
Conc: 103.47 ng/ml



#2 alpha-BHC

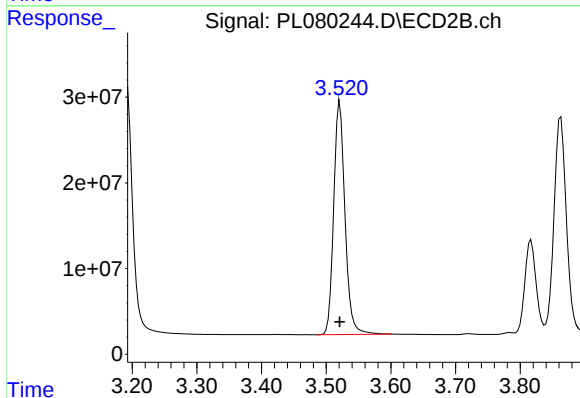
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 356982708
Conc: 103.70 ng/ml



#3 gamma-BHC (Lindane)

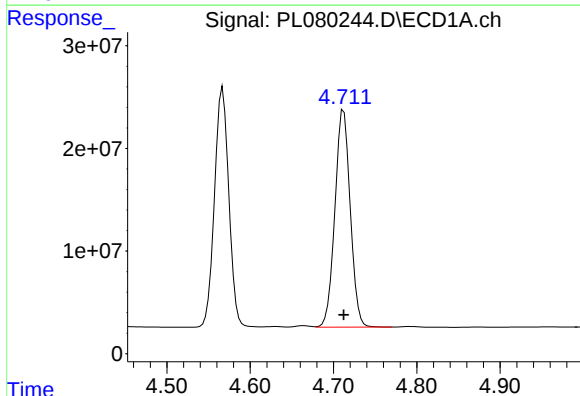
R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 289317758
Conc: 102.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



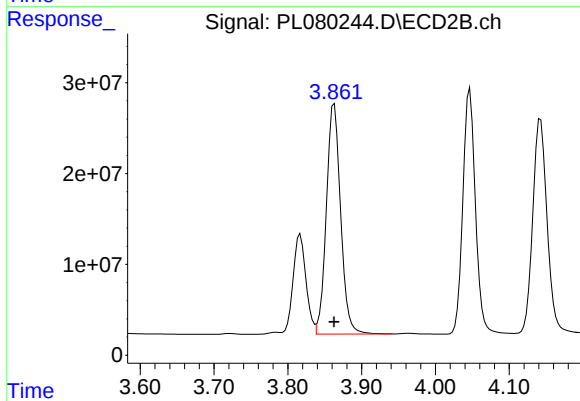
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 329218913
Conc: 103.00 ng/ml



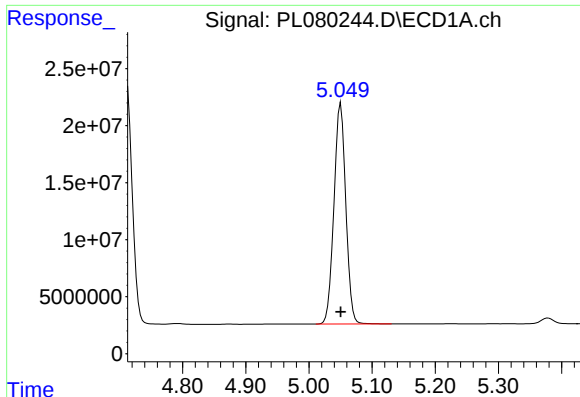
#4 Heptachlor

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 271043098
Conc: 101.72 ng/ml



#4 Heptachlor

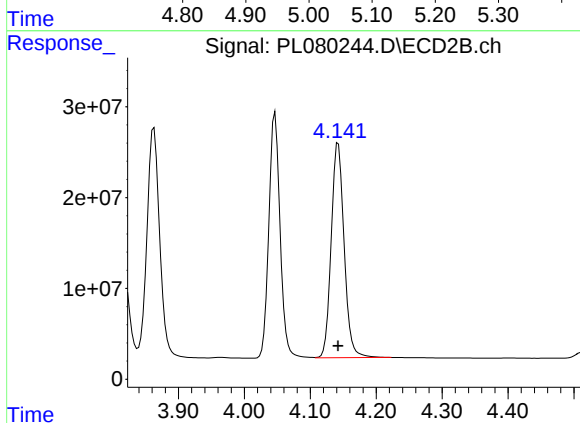
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 340465476
Conc: 101.95 ng/ml



#5 Aldrin

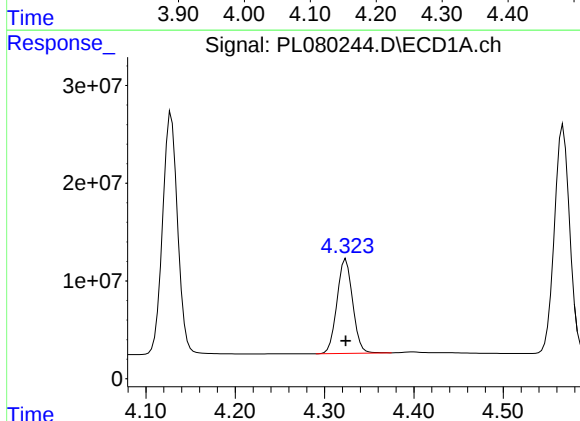
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 252728539
Conc: 102.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



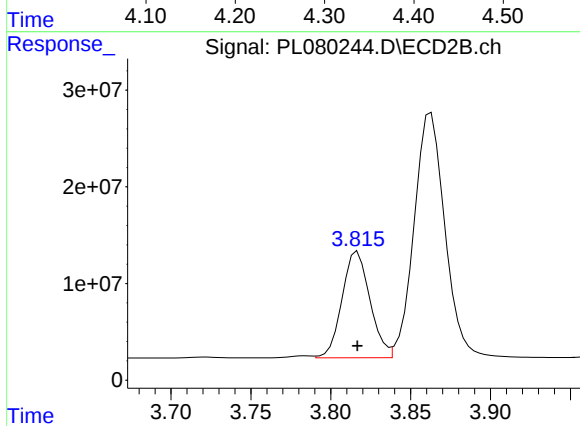
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 321832665
Conc: 102.86 ng/ml



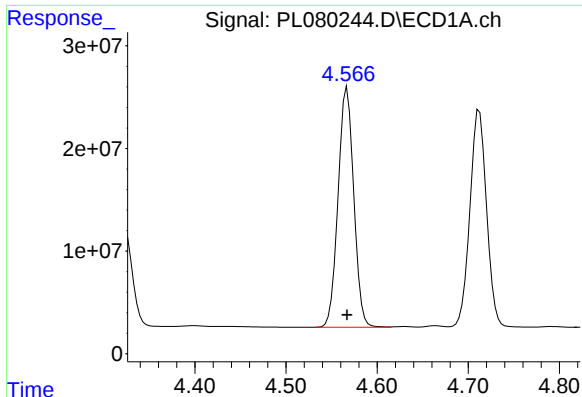
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 117464383
Conc: 98.62 ng/ml



#6 beta-BHC

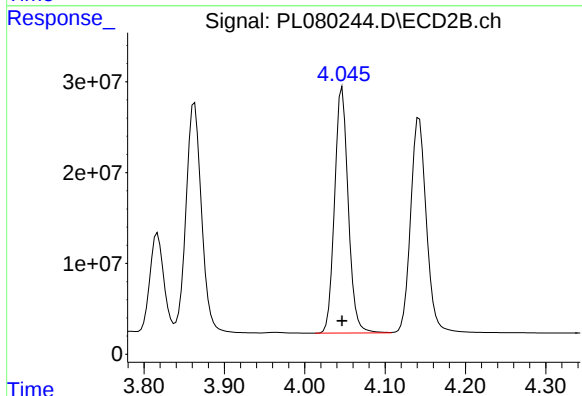
R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 133907209
Conc: 99.70 ng/ml



#7 delta-BHC

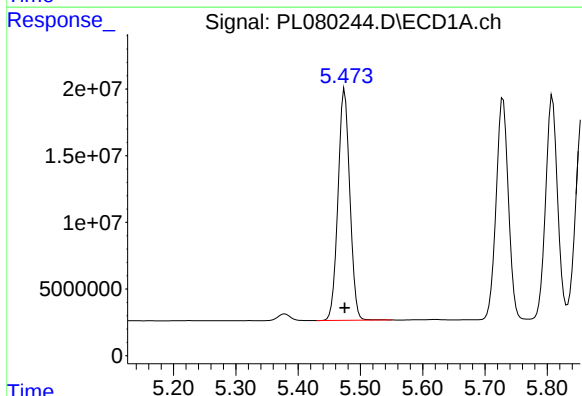
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 278894051
Conc: 102.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



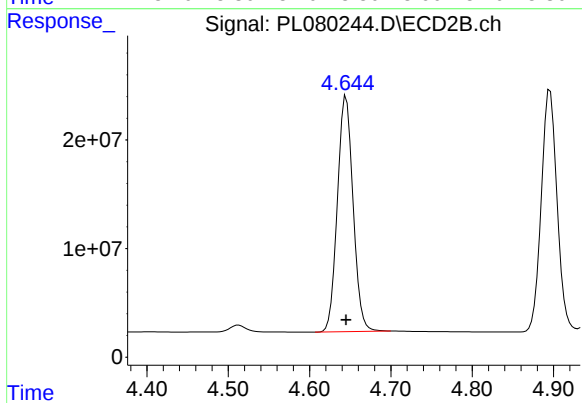
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 319599819
Conc: 103.09 ng/ml



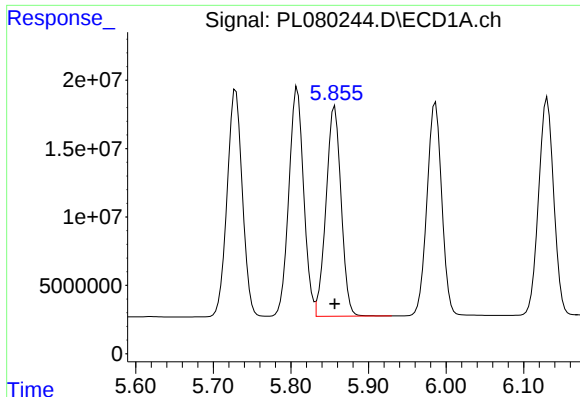
#8 Heptachlor epoxide

R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 228055678
Conc: 101.23 ng/ml



#8 Heptachlor epoxide

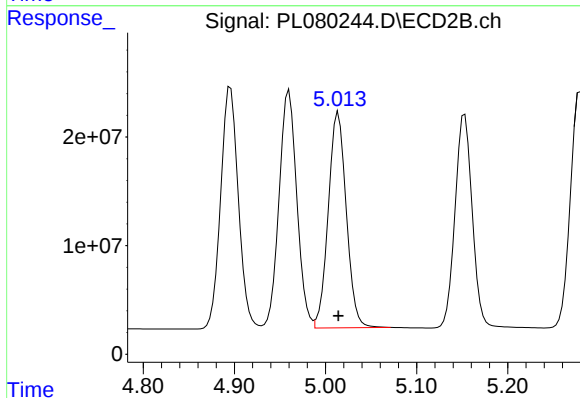
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 291118427
Conc: 101.32 ng/ml



#9 Endosulfan I

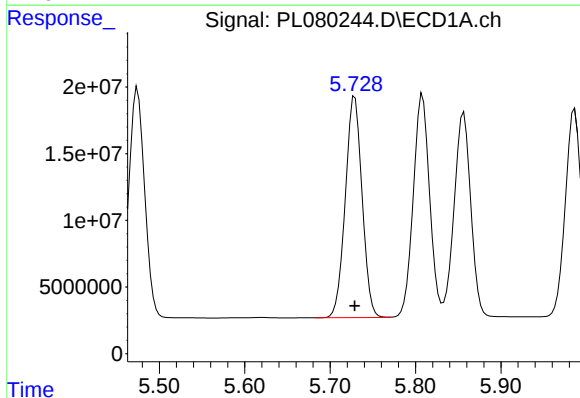
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 207591223
Conc: 101.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



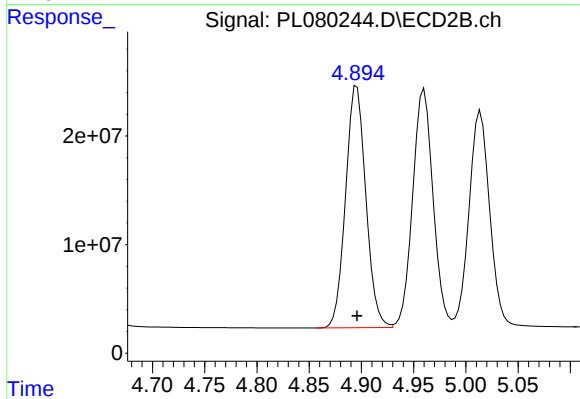
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 272803561
Conc: 101.43 ng/ml



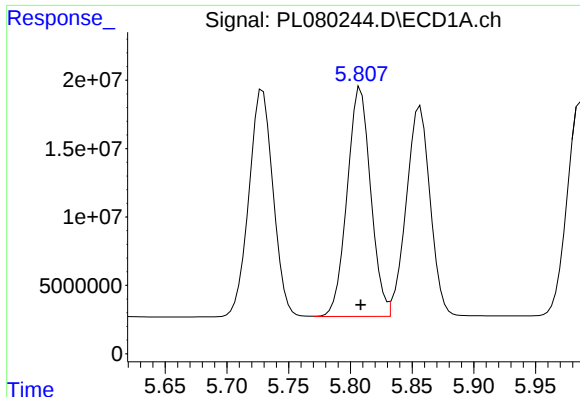
#10 gamma-Chlordane

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 226286519
Conc: 101.46 ng/ml



#10 gamma-Chlordane

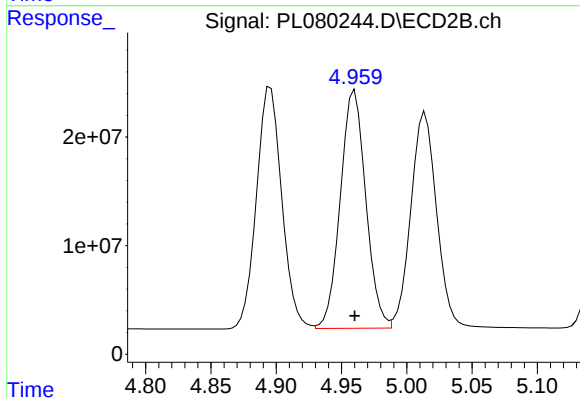
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 300482629
Conc: 101.94 ng/ml



#11 alpha-Chlordane

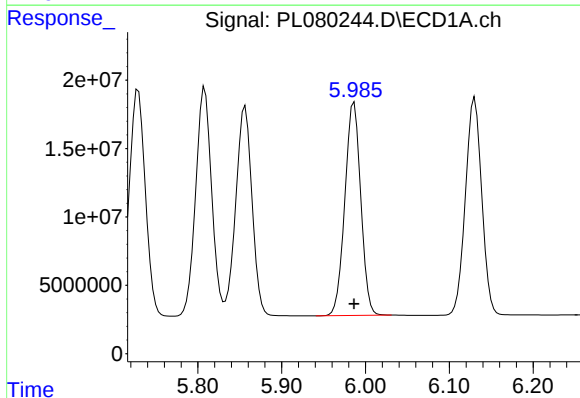
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 222592406
Conc: 100.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



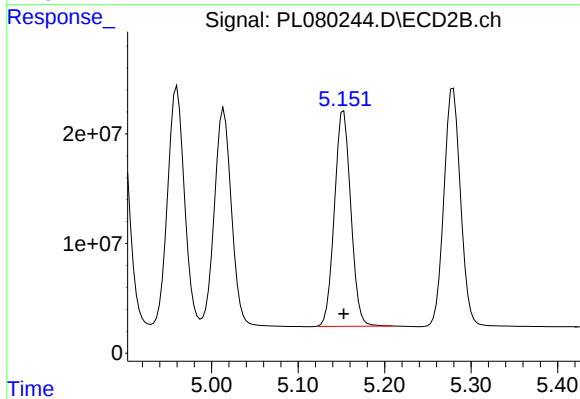
#11 alpha-Chlordane

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 297745557
Conc: 101.44 ng/ml



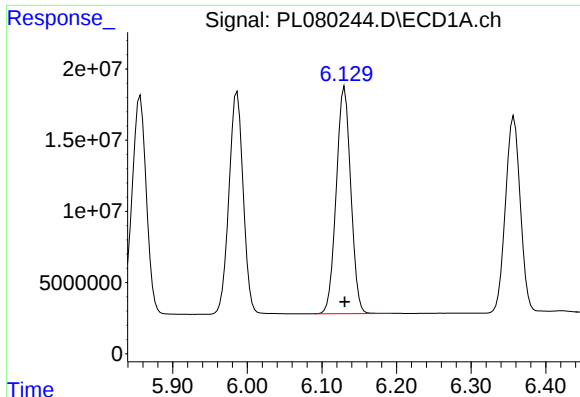
#12 4,4'-DDE

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 205986512
Conc: 102.62 ng/ml



#12 4,4'-DDE

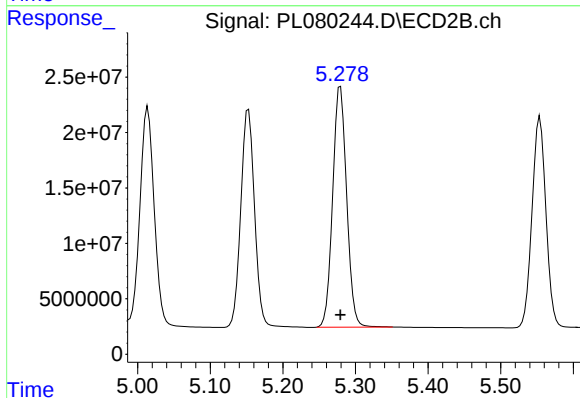
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 257127429
Conc: 103.30 ng/ml



#13 Dieldrin

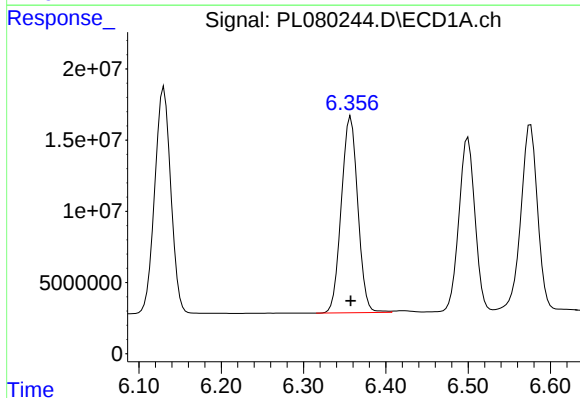
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 215551566
Conc: 102.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



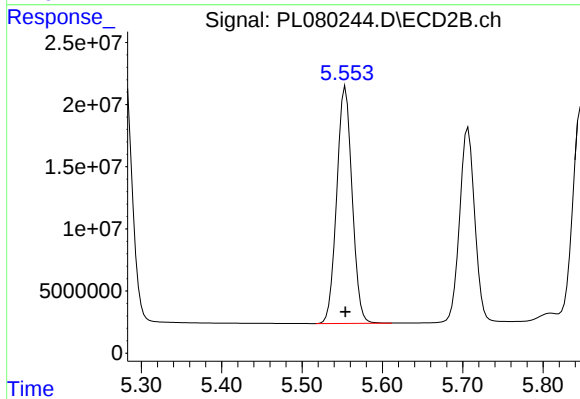
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 290512673
Conc: 102.60 ng/ml



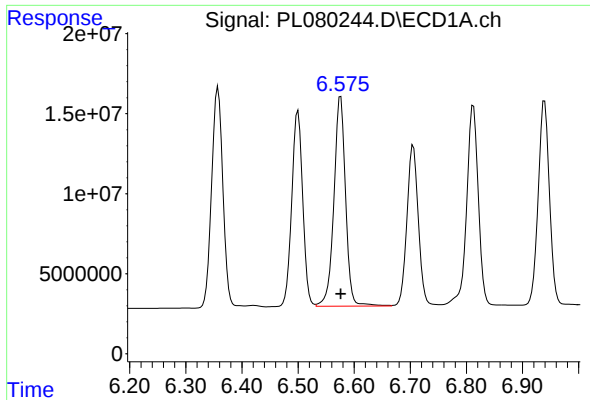
#14 Endrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 192020218
Conc: 101.55 ng/ml



#14 Endrin

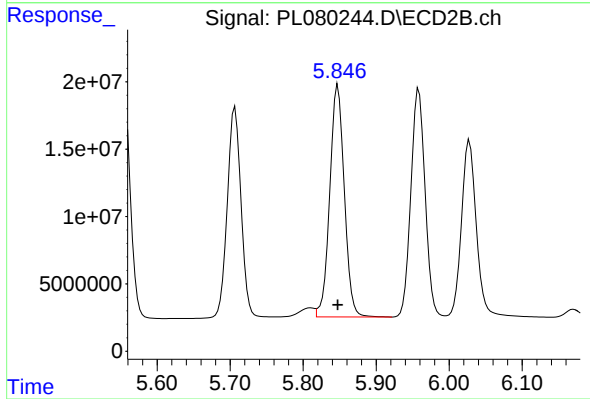
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 253668043
Conc: 102.25 ng/ml



#15 Endosulfan II

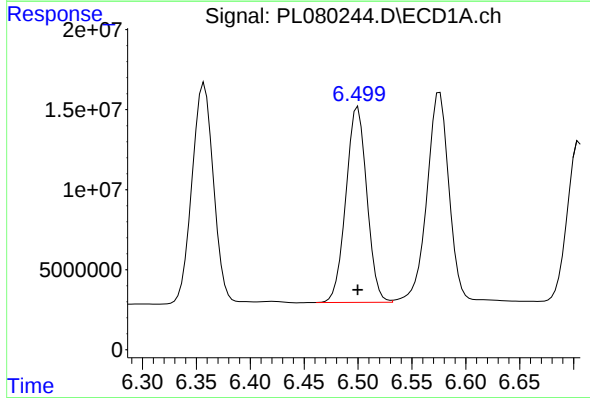
R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 189869451
Conc: 99.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



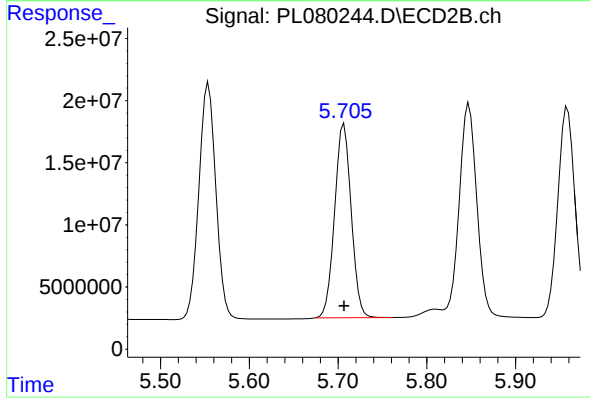
#15 Endosulfan II

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 238614587
Conc: 100.26 ng/ml



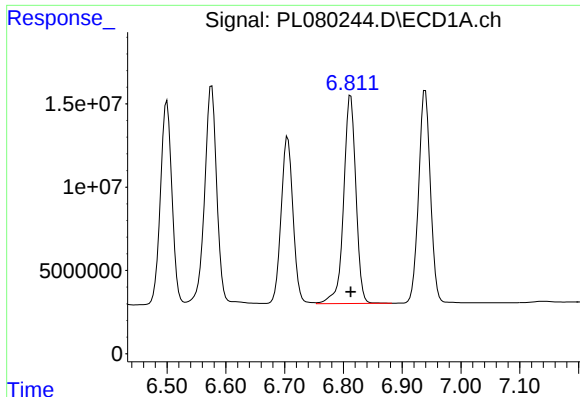
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 165413329
Conc: 102.17 ng/ml



#16 4,4'-DDD

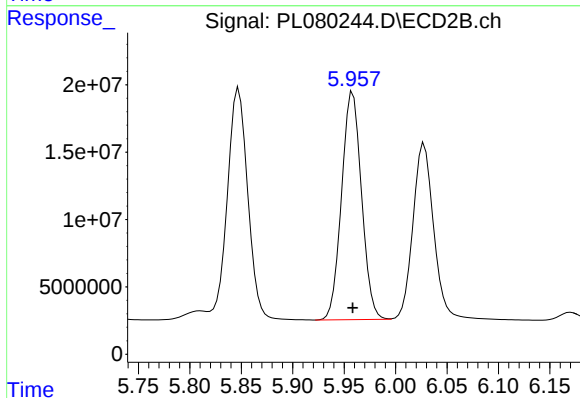
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 202286061
Conc: 103.03 ng/ml



#17 4,4'-DDT

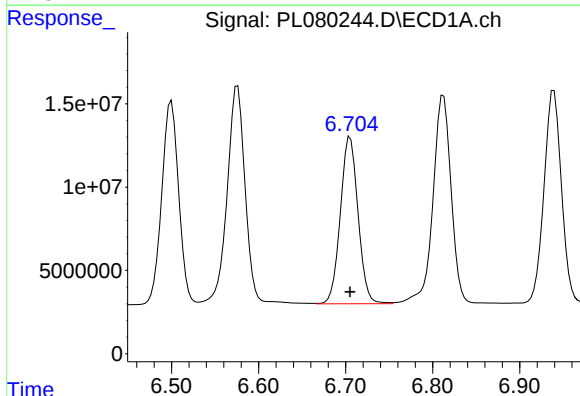
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 180729858
Conc: 101.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



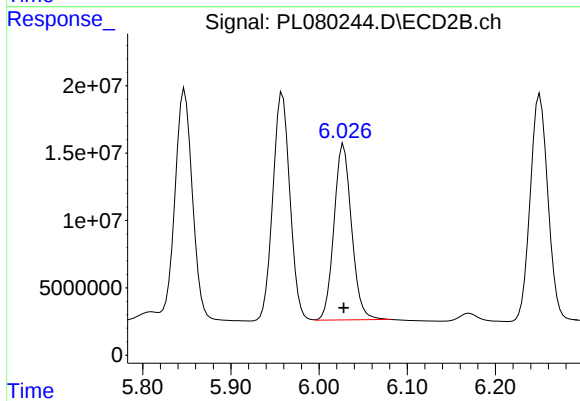
#17 4,4'-DDT

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 228425494
Conc: 102.69 ng/ml



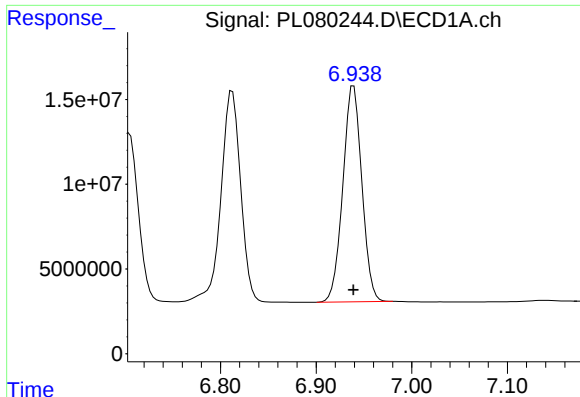
#18 Endrin aldehyde

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 141472636
Conc: 99.79 ng/ml



#18 Endrin aldehyde

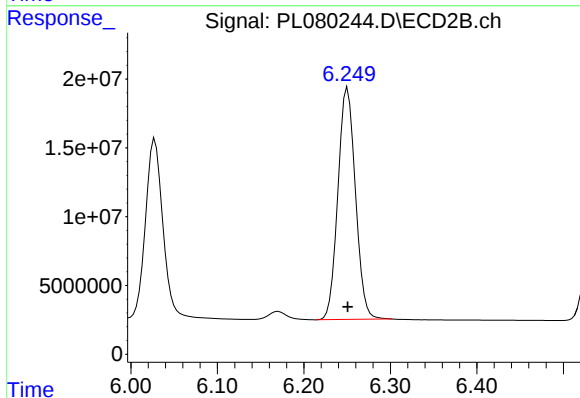
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 180801257
Conc: 99.93 ng/ml



#19 Endosulfan Sulfate

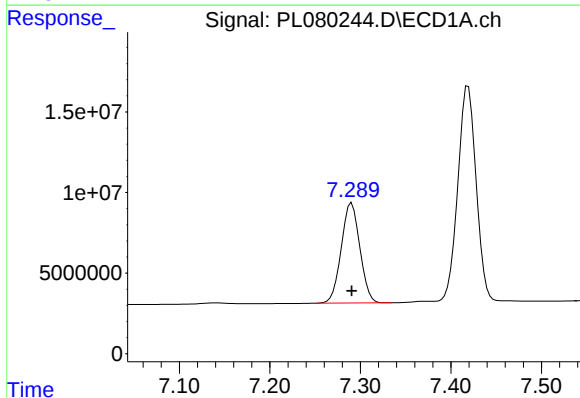
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 176495606
Conc: 100.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



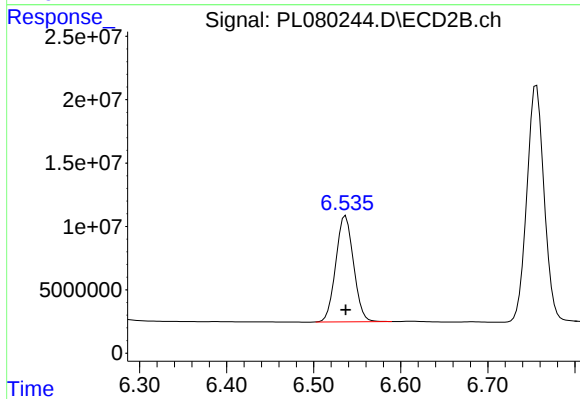
#19 Endosulfan Sulfate

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 235521352
Conc: 100.33 ng/ml



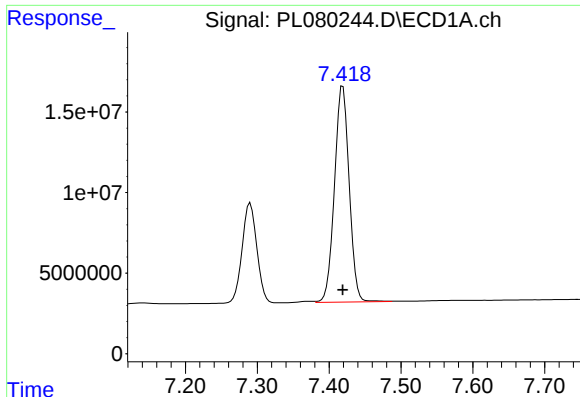
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 88577649
Conc: 98.55 ng/ml



#20 Methoxychlor

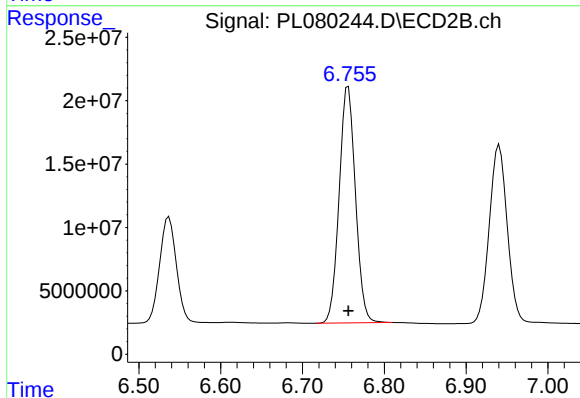
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 118606979
Conc: 98.91 ng/ml



#21 Endrin ketone

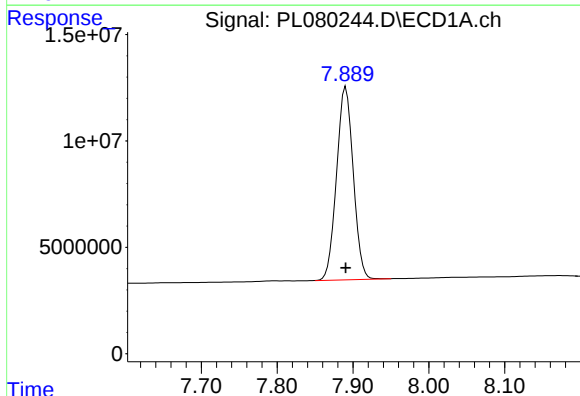
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 189867647
Conc: 100.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



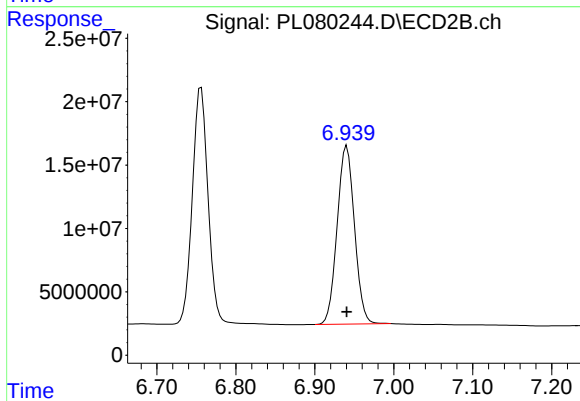
#21 Endrin ketone

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 257316832
Conc: 100.40 ng/ml



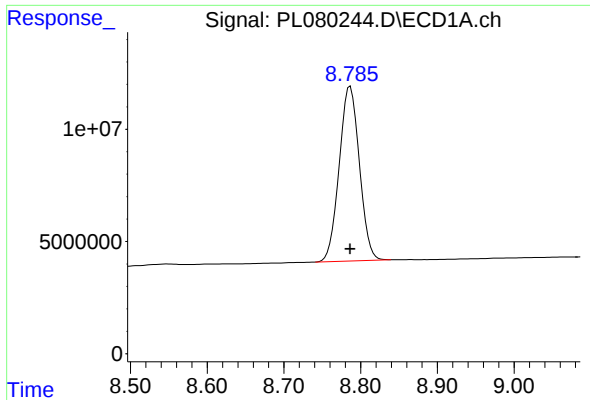
#22 Mirex

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 138672097
Conc: 98.43 ng/ml



#22 Mirex

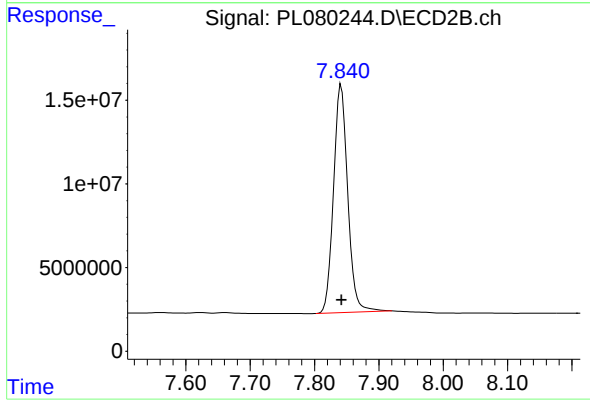
R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 214517273
Conc: 97.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 142866949
Conc: 98.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 209387306
Conc: 97.13 ng/ml