

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
 Data File : PL087175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 23:09
 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: Dec 16 03:13:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 02:54:33 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...	3.429	2.684	382.9E6	172.7E6	101.299	102.082
28)	SA Decachlor...	8.989	7.877	346.7E6	171.0E6	103.894	104.603
Target Compounds							
2)	A alpha-BHC	3.887	3.190	597.8E6	271.0E6	106.680	105.874
3)	MA gamma-BHC...	4.221	3.521	566.2E6	261.6E6	105.380	104.737
4)	MA Heptachlor	4.814	3.864	556.3E6	251.4E6	103.542	103.026
5)	MB Aldrin	5.156	4.145	555.1E6	258.4E6	105.261	104.937
6)	B beta-BHC	4.420	3.823	223.3E6	104.1E6	99.364	99.994
7)	B delta-BHC	4.667	4.052	564.8E6	267.4E6	106.349	105.706
8)	B Heptachlo...	5.588	4.652	495.4E6	233.2E6	103.882	103.231
9)	A Endosulfan I	5.974	5.024	464.8E6	222.1E6	103.903	103.725
10)	B gamma-Chl...	5.845	4.906	507.9E6	240.1E6	104.361	104.754
11)	B alpha-Chl...	5.926	4.970	498.7E6	238.4E6	103.672	103.755
12)	B 4,4'-DDE	6.108	5.169	449.3E6	218.1E6	106.985	106.974
13)	MA Dieldrin	6.252	5.291	498.7E6	241.7E6	106.039	105.836
14)	MA Endrin	6.482	5.566	411.9E6	214.2E6	106.065	105.097
15)	B Endosulfa...	6.703	5.864	409.5E6	201.3E6	104.180	104.062
16)	A 4,4'-DDD	6.628	5.727	358.9E6	180.8E6	107.328	106.509
17)	MA 4,4'-DDT	6.945	5.980	404.2E6	200.2E6	106.496	106.557
18)	B Endrin al...	6.834	6.046	295.9E6	148.5E6	103.116	102.542
19)	B Endosulfa...	7.071	6.272	406.0E6	195.8E6	104.028	104.131
20)	A Methoxychlor	7.429	6.566	198.1E6	102.8E6	103.153	101.045
21)	B Endrin ke...	7.557	6.777	432.0E6	224.3E6	105.779	104.266
22)	Mirex	8.035	6.959	332.2E6	173.7E6	100.129	100.136

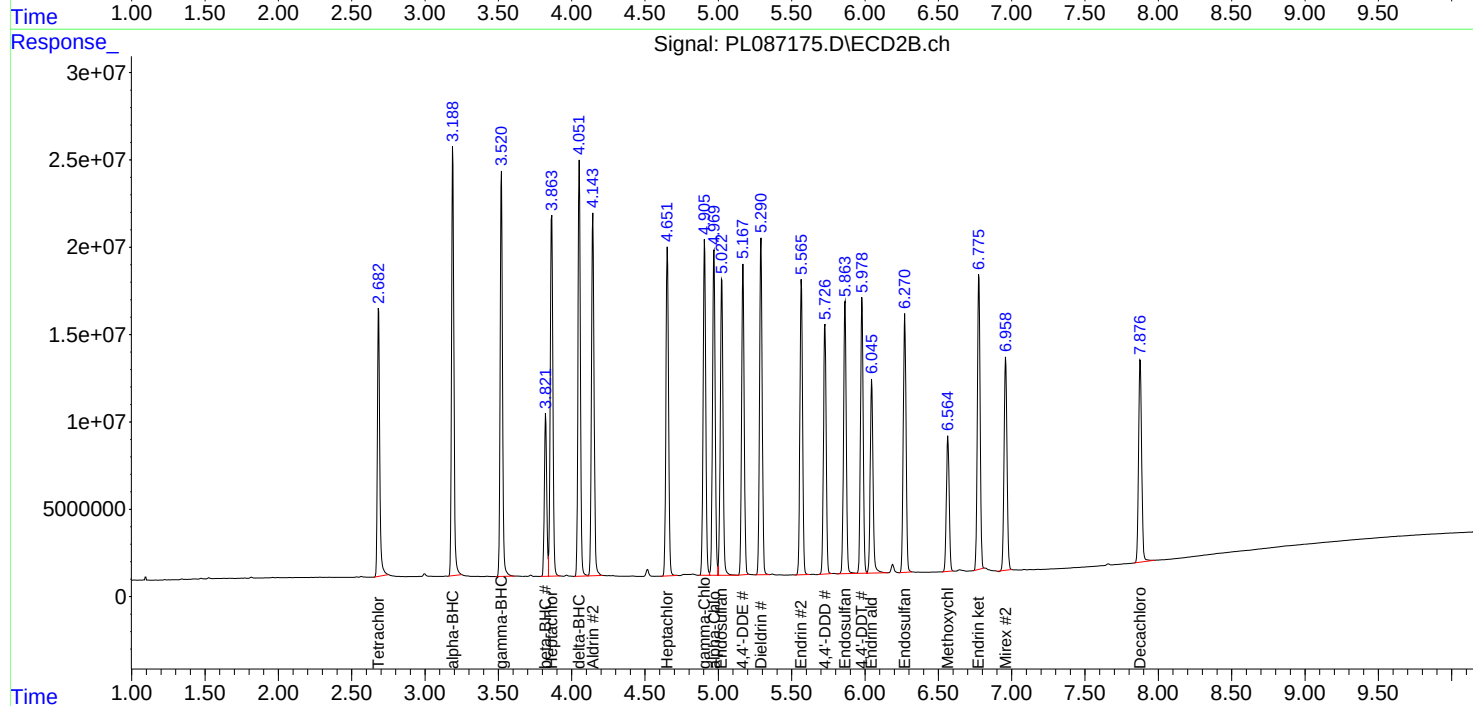
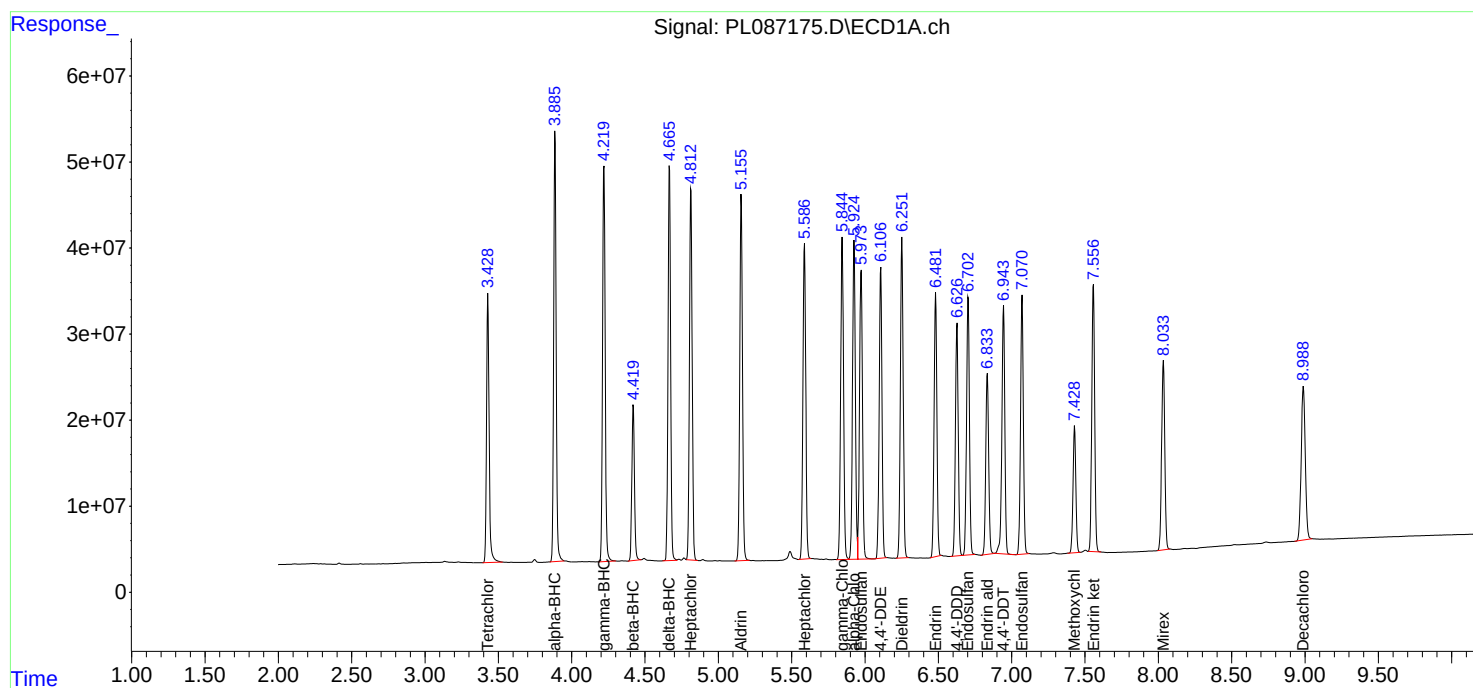
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

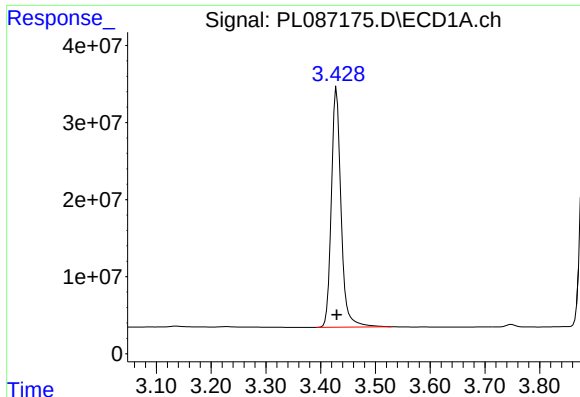
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
Data File : PL087175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2023 23:09
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:13:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 02:54:33 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

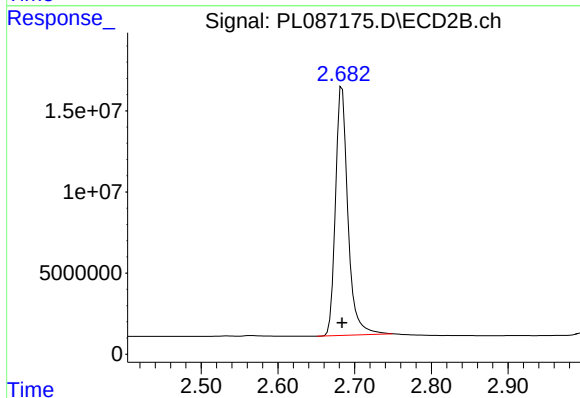




#1 Tetrachloro-m-xylene

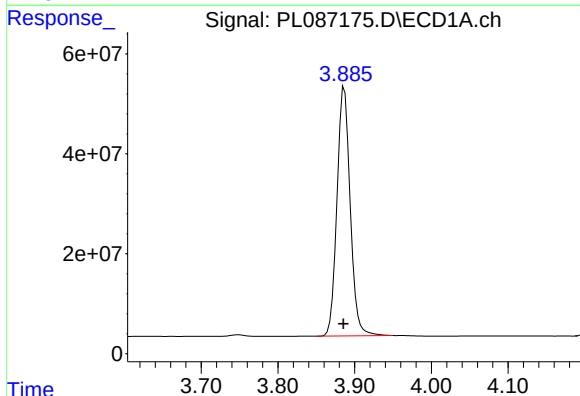
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 382936189
Conc: 101.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



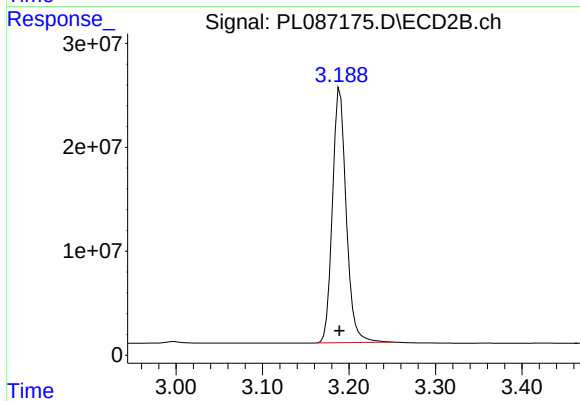
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 172730223
Conc: 102.08 ng/ml



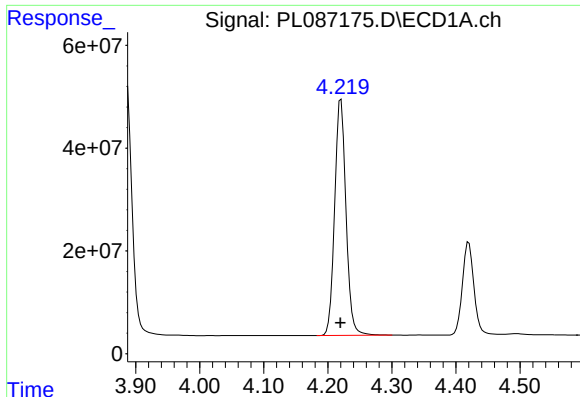
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.001 min
Response: 597770167
Conc: 106.68 ng/ml



#2 alpha-BHC

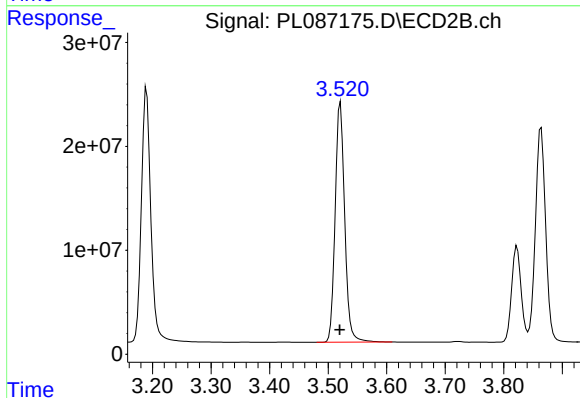
R.T.: 3.190 min
Delta R.T.: 0.000 min
Response: 270960760
Conc: 105.87 ng/ml



#3 gamma-BHC (Lindane)

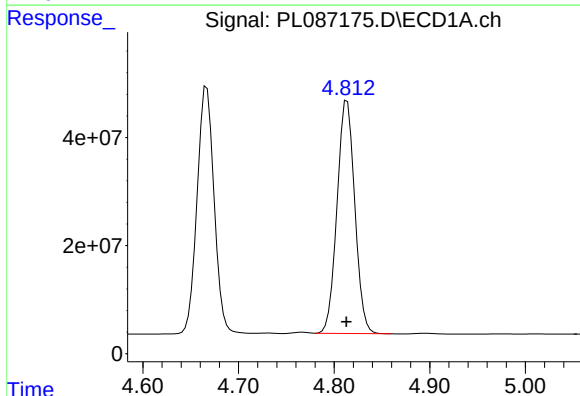
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 566158626
Conc: 105.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



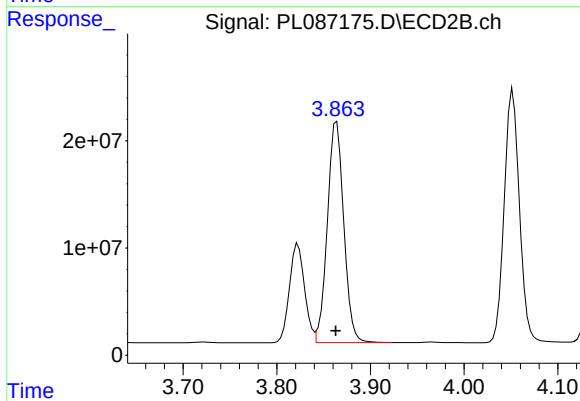
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.001 min
Response: 261601685
Conc: 104.74 ng/ml



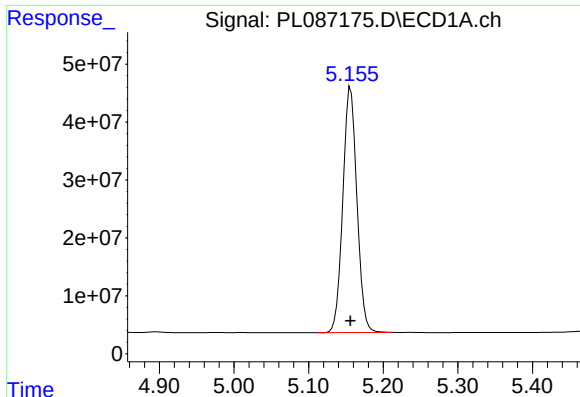
#4 Heptachlor

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 556311446
Conc: 103.54 ng/ml



#4 Heptachlor

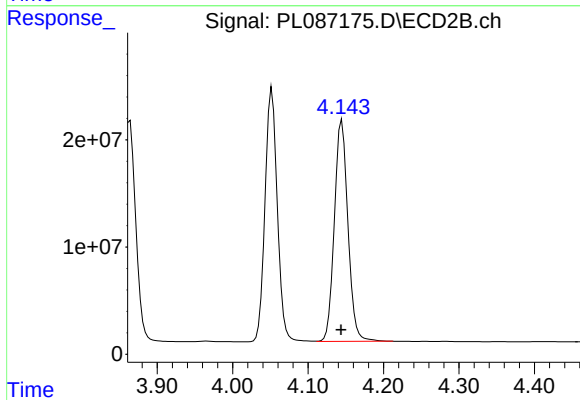
R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 251355495
Conc: 103.03 ng/ml



#5 Aldrin

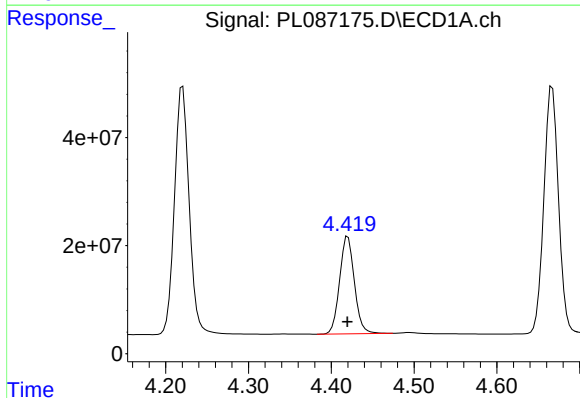
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 555059251
Conc: 105.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



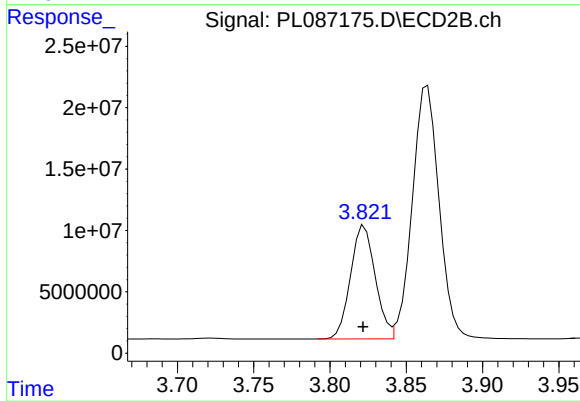
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.001 min
Response: 258365671
Conc: 104.94 ng/ml



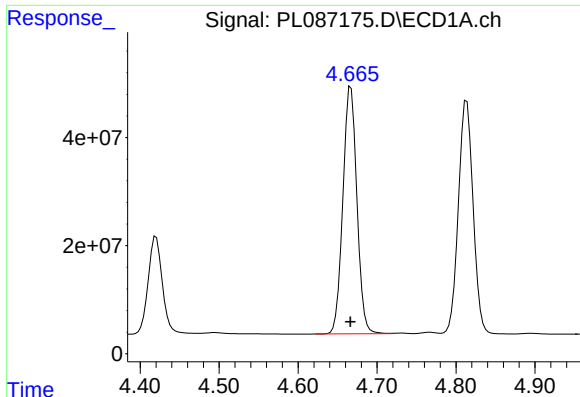
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 223252990
Conc: 99.36 ng/ml



#6 beta-BHC

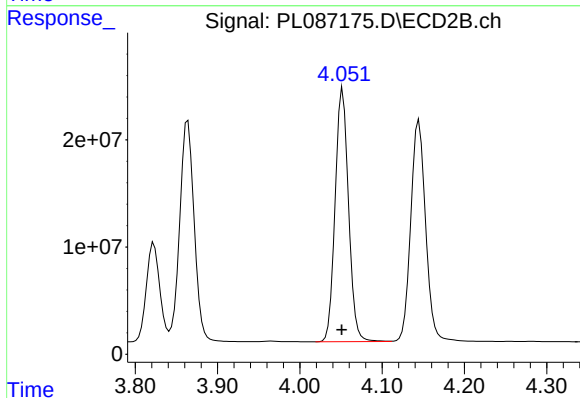
R.T.: 3.823 min
Delta R.T.: 0.001 min
Response: 104071085
Conc: 99.99 ng/ml



#7 delta-BHC

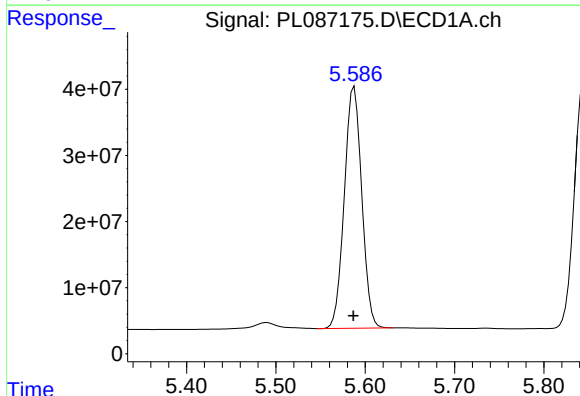
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 564792998
Conc: 106.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



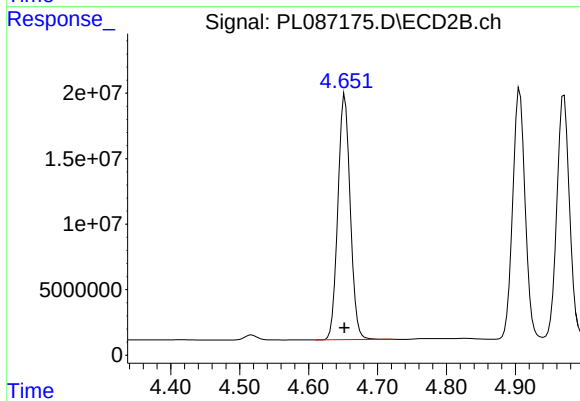
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 267356629
Conc: 105.71 ng/ml



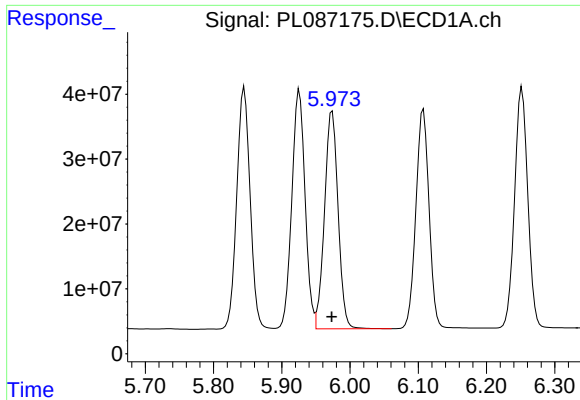
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 495420903
Conc: 103.88 ng/ml



#8 Heptachlor epoxide

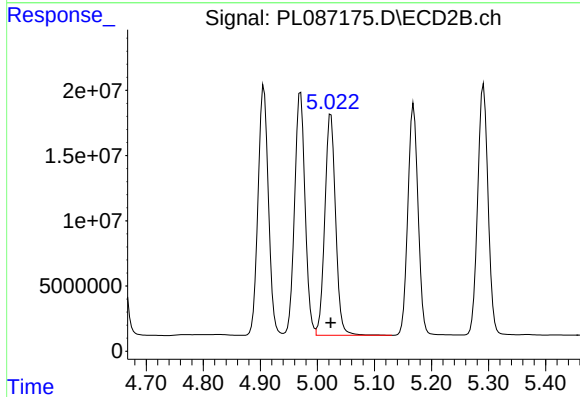
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 233171326
Conc: 103.23 ng/ml



#9 Endosulfan I

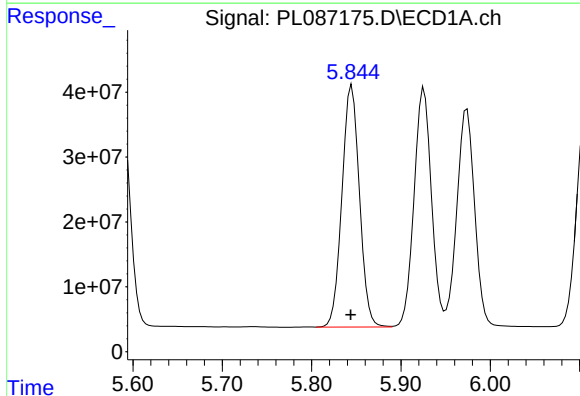
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 464758874
Conc: 103.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



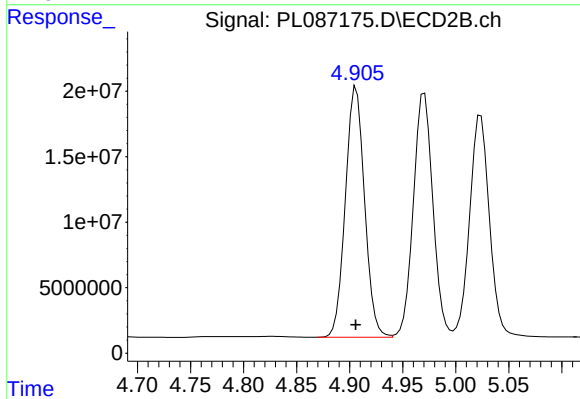
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 222113336
Conc: 103.73 ng/ml



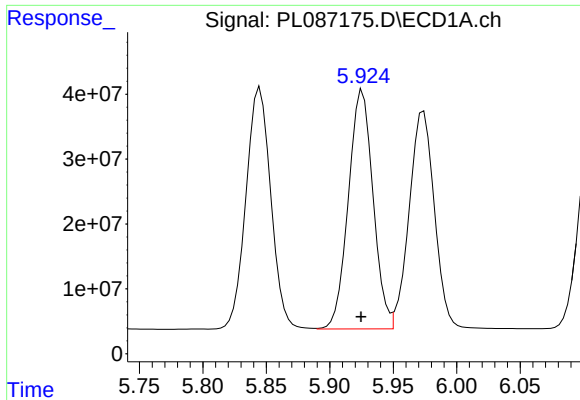
#10 gamma-Chlordane

R.T.: 5.845 min
Delta R.T.: 0.001 min
Response: 507897273
Conc: 104.36 ng/ml



#10 gamma-Chlordane

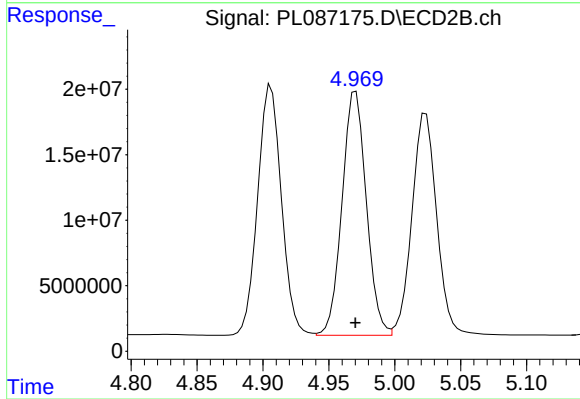
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 240056461
Conc: 104.75 ng/ml



#11 alpha-Chlordane

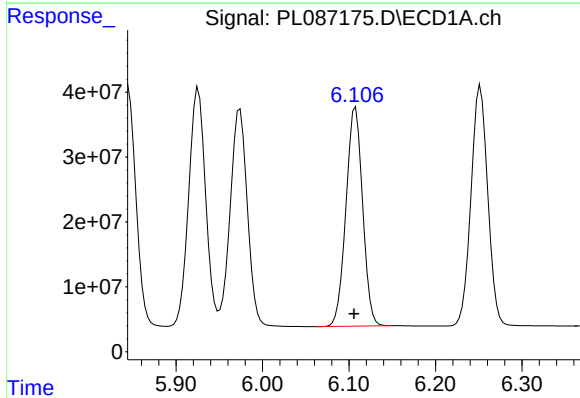
R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 498704736
Conc: 103.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



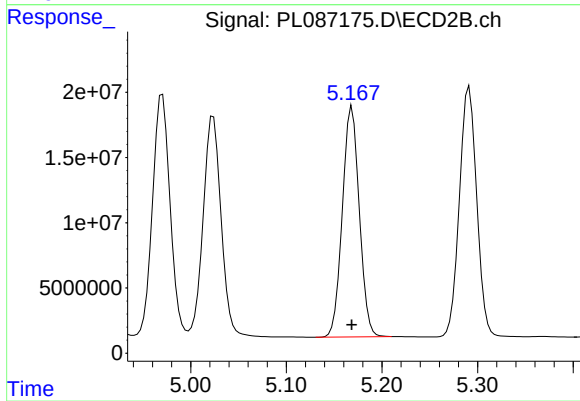
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 238356130
Conc: 103.76 ng/ml



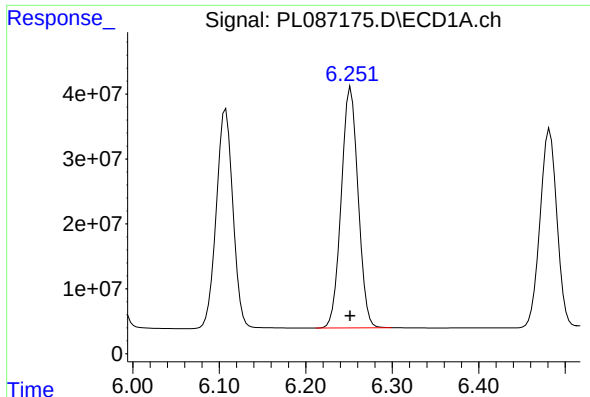
#12 4,4'-DDE

R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 449348787
Conc: 106.98 ng/ml



#12 4,4'-DDE

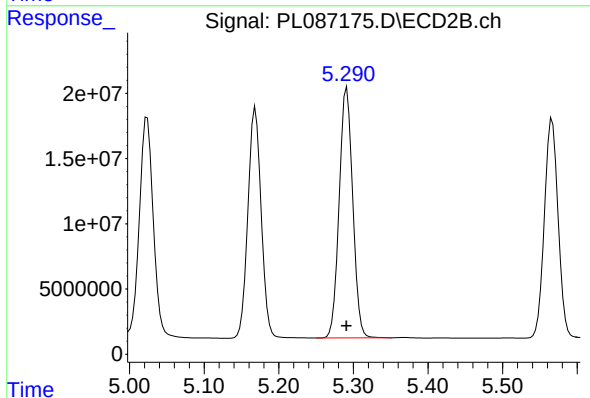
R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 218141479
Conc: 106.97 ng/ml



#13 Dieldrin

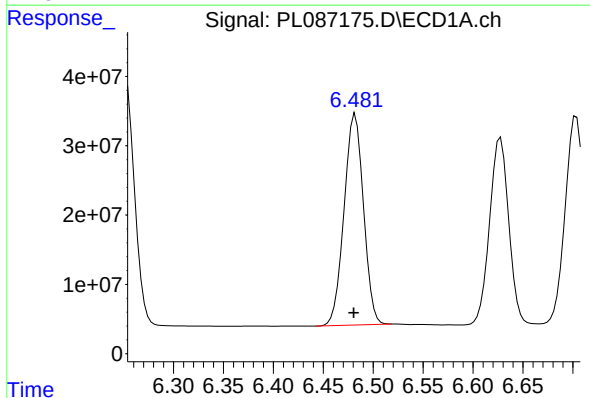
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 498698524
Conc: 106.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



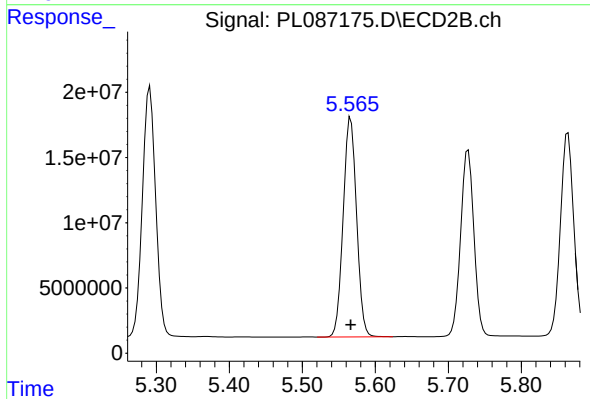
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 241709140
Conc: 105.84 ng/ml



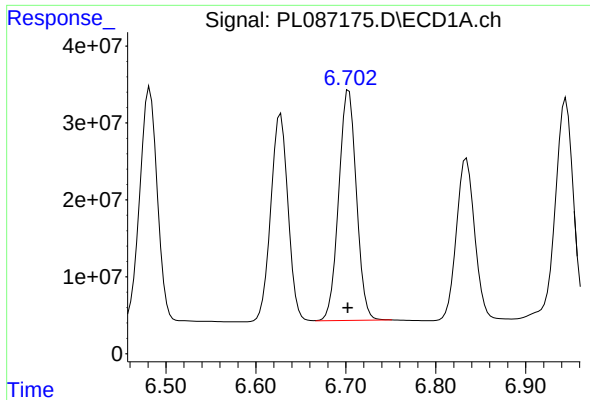
#14 Endrin

R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 411922317
Conc: 106.06 ng/ml



#14 Endrin

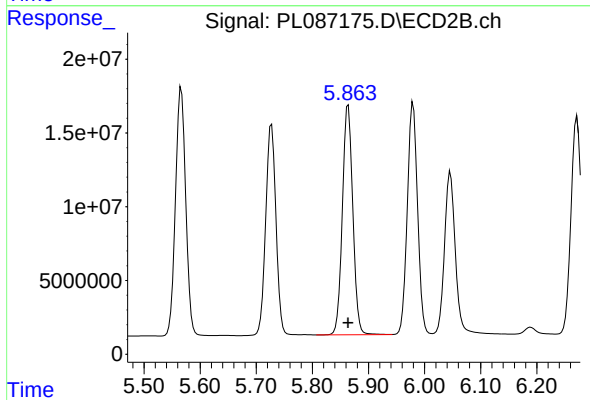
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 214213577
Conc: 105.10 ng/ml



#15 Endosulfan II

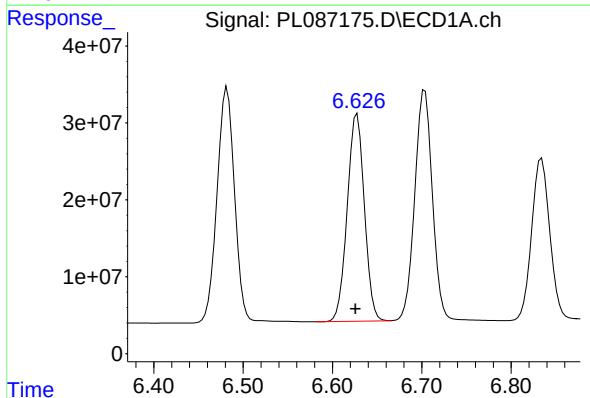
R.T.: 6.703 min
Delta R.T.: 0.001 min
Response: 409545287
Conc: 104.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



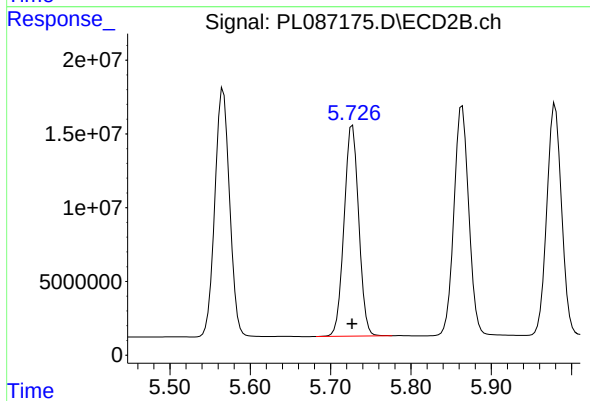
#15 Endosulfan II

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 201324266
Conc: 104.06 ng/ml



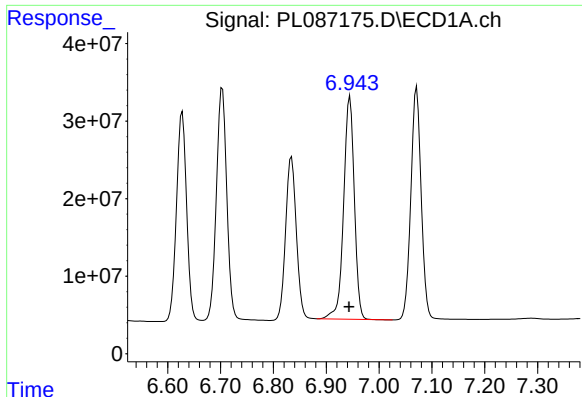
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: 0.002 min
Response: 358935492
Conc: 107.33 ng/ml



#16 4,4'-DDD

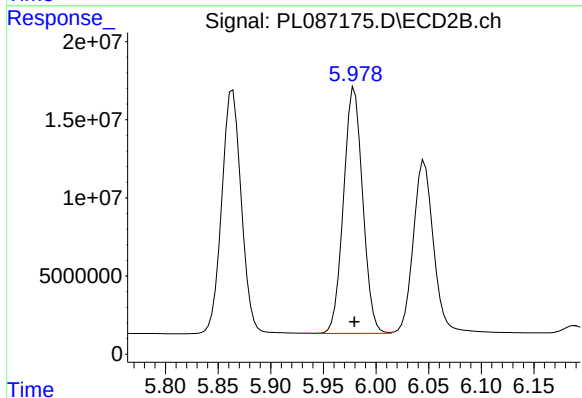
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 180837748
Conc: 106.51 ng/ml



#17 4,4'-DDT

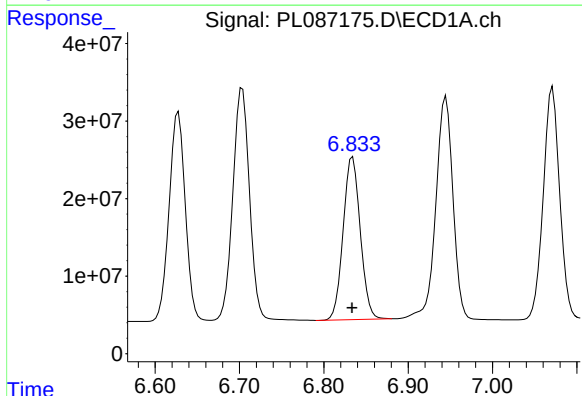
R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 404184834
Conc: 106.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



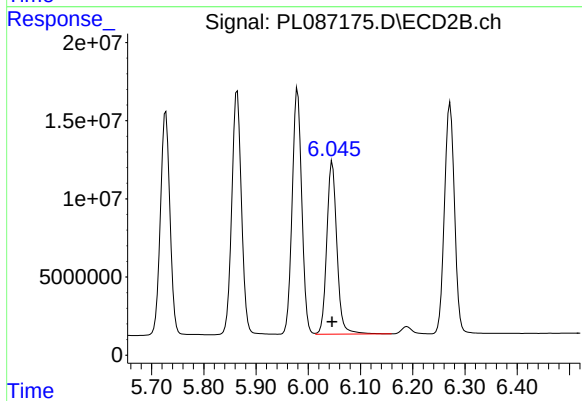
#17 4,4'-DDT

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 200206062
Conc: 106.56 ng/ml



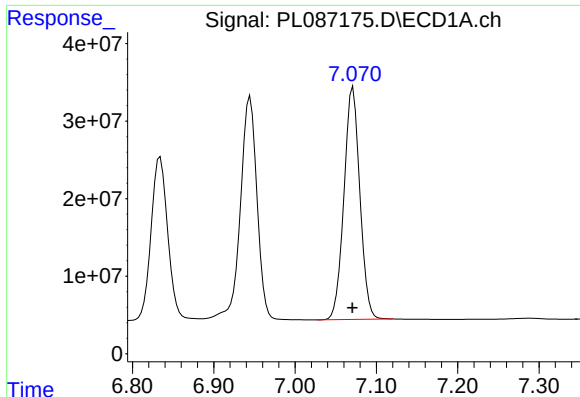
#18 Endrin aldehyde

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 295903806
Conc: 103.12 ng/ml



#18 Endrin aldehyde

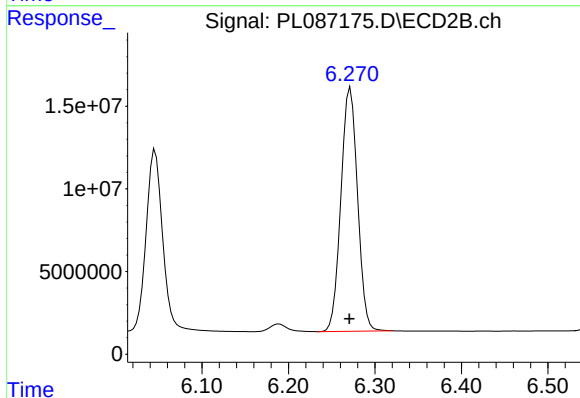
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 148455741
Conc: 102.54 ng/ml



#19 Endosulfan Sulfate

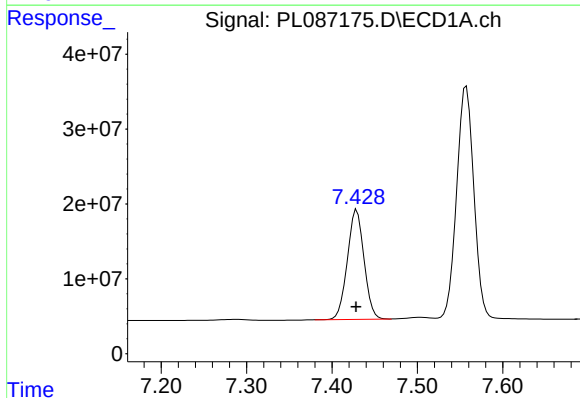
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 405997453
Conc: 104.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



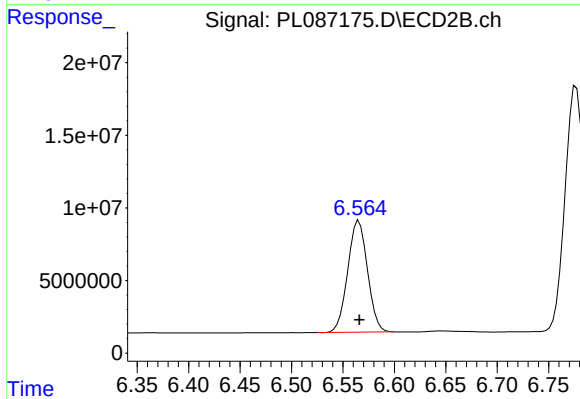
#19 Endosulfan Sulfate

R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 195844687
Conc: 104.13 ng/ml



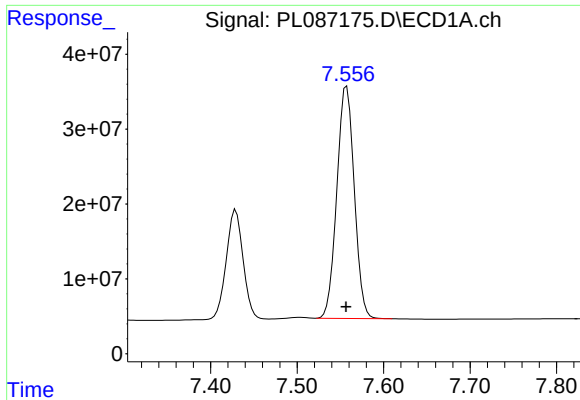
#20 Methoxychlor

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 198126065
Conc: 103.15 ng/ml



#20 Methoxychlor

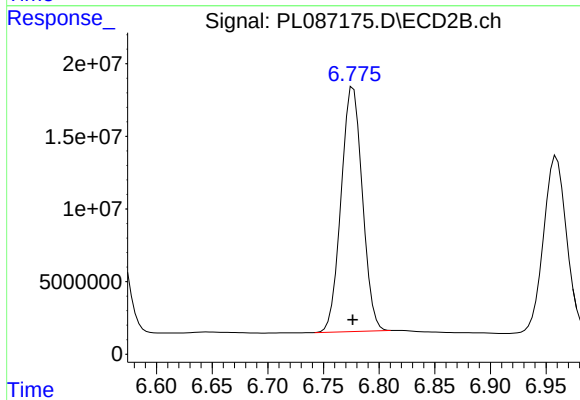
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 102808816
Conc: 101.05 ng/ml



#21 Endrin ketone

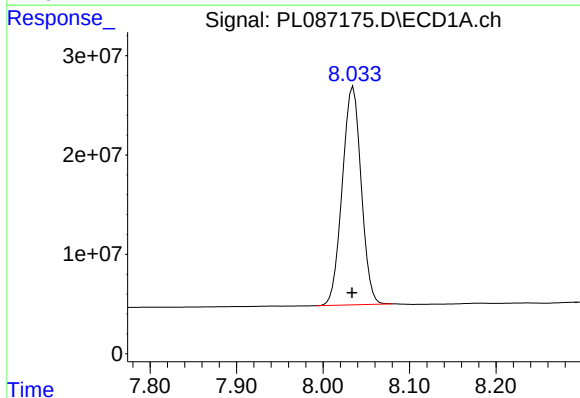
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 431998634
Conc: 105.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



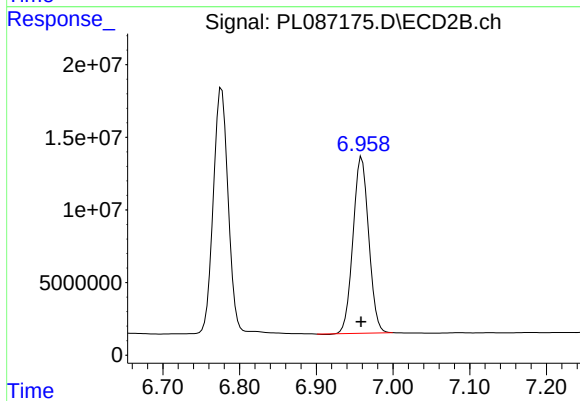
#21 Endrin ketone

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 224277077
Conc: 104.27 ng/ml



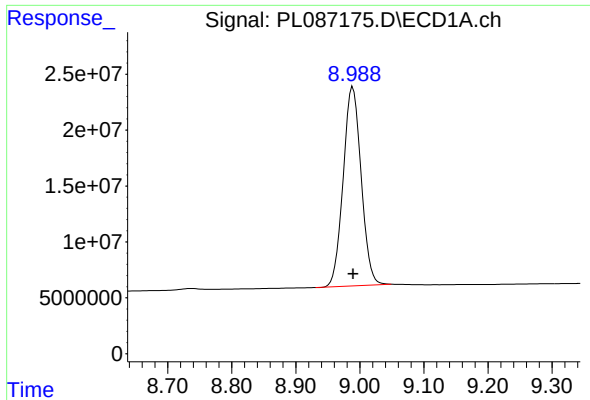
#22 Mirex

R.T.: 8.035 min
Delta R.T.: 0.001 min
Response: 332206571
Conc: 100.13 ng/ml



#22 Mirex

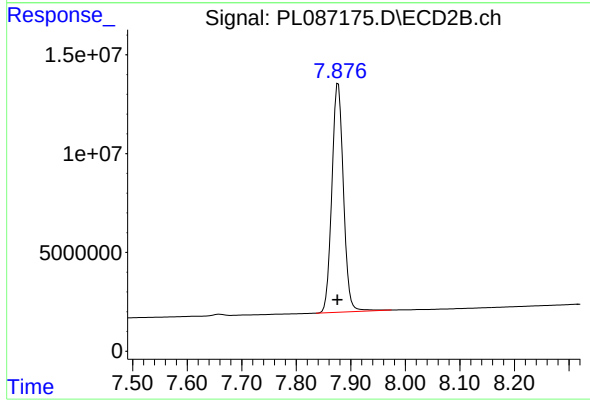
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 173729374
Conc: 100.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 346741254
Conc: 103.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.001 min
Response: 170997812
Conc: 104.60 ng/ml