

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 13:20
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 15:16:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 14:58:22 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...	3.453	2.702	269.2E6	73434406	74.525	74.233
28)	SA Decachlor...	9.047	7.900	211.8E6	71359465	74.098	73.734
Target Compounds							
2)	A alpha-BHC	3.913	3.209	410.0E6	105.2E6	74.744	74.725
3)	MA gamma-BHC...	4.248	3.541	376.5E6	102.2E6	74.677	74.541
4)	MA Heptachlor	4.843	3.885	377.3E6	98697608	74.426	74.488
5)	MB Aldrin	5.187	4.165	361.5E6	95230122	74.433	74.290
6)	B beta-BHC	4.449	3.843	150.8E6	43459112	74.459	74.417
7)	B delta-BHC	4.696	4.073	351.2E6	101.7E6	74.796	74.746
8)	B Heptachlo...	5.619	4.674	320.0E6	86865463	74.590	74.405
9)	A Endosulfan I	6.008	5.045	297.1E6	89137263	74.358	74.727
10)	B gamma-Chl...	5.879	4.927	320.1E6	95986707	74.461	77.168
11)	B alpha-Chl...	5.960	4.992	316.9E6	95694110	74.405	76.822
12)	B 4,4'-DDE	6.144	5.190	247.4E6	82971231	74.482	74.531
13)	MA Dieldrin	6.288	5.313	308.7E6	91458135	74.562	74.420
14)	MA Endrin	6.518	5.588	249.9E6	79790687	74.497	74.509
15)	B Endosulfa...	6.741	5.886	250.7E6	71555763	74.571	74.213
16)	A 4,4'-DDD	6.668	5.749	185.5E6	66218817	74.585	75.119
17)	MA 4,4'-DDT	6.987	6.003	211.9E6	66511519	74.443	73.707
18)	B Endrin al...	6.874	6.068	172.2E6	52395644	74.404	73.957
19)	B Endosulfa...	7.112	6.294	241.5E6	68035328	74.427	74.292
20)	A Methoxychlor	7.479	6.589	107.8E6	39018985	74.466	74.593
21)	B Endrin ke...	7.599	6.800	243.8E6	79548567	74.480	74.280
22)	Mirex	8.078	6.982	208.0E6	64370856	74.093	73.621

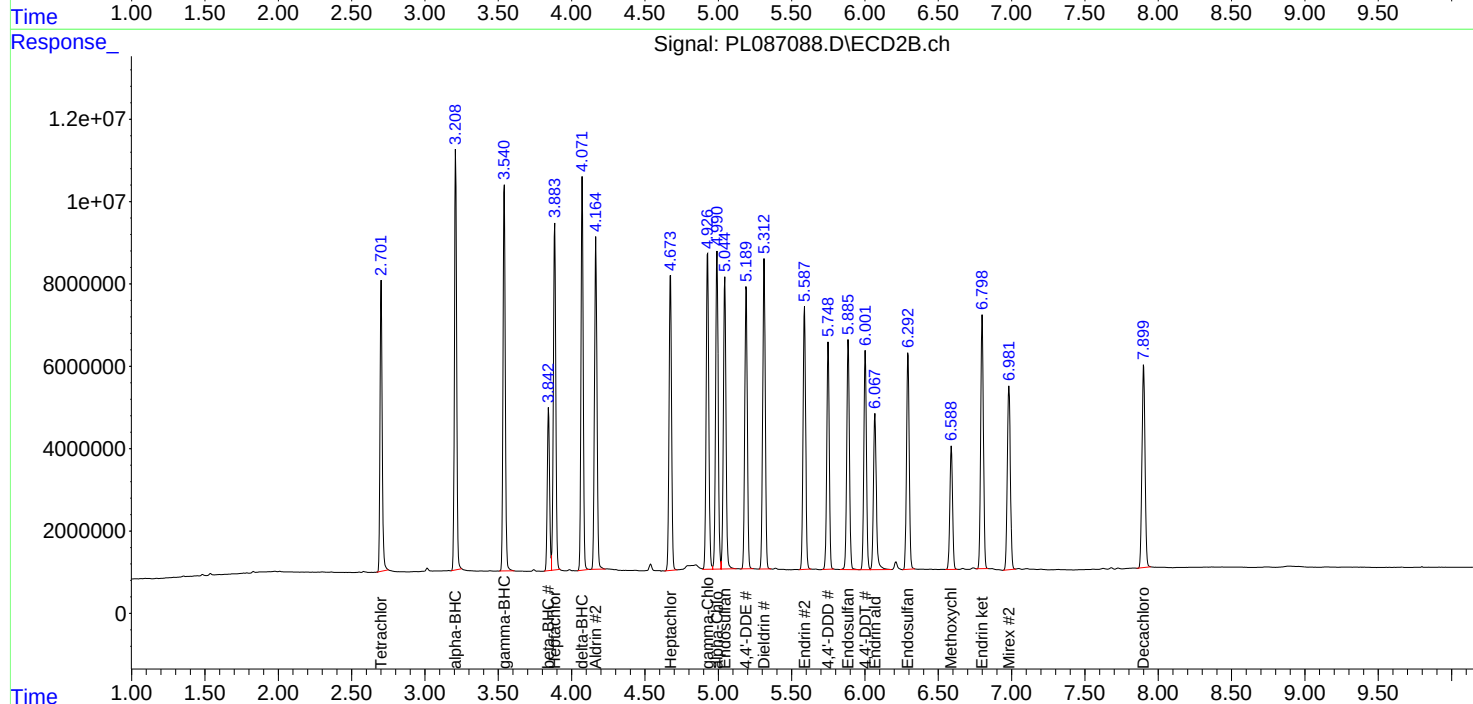
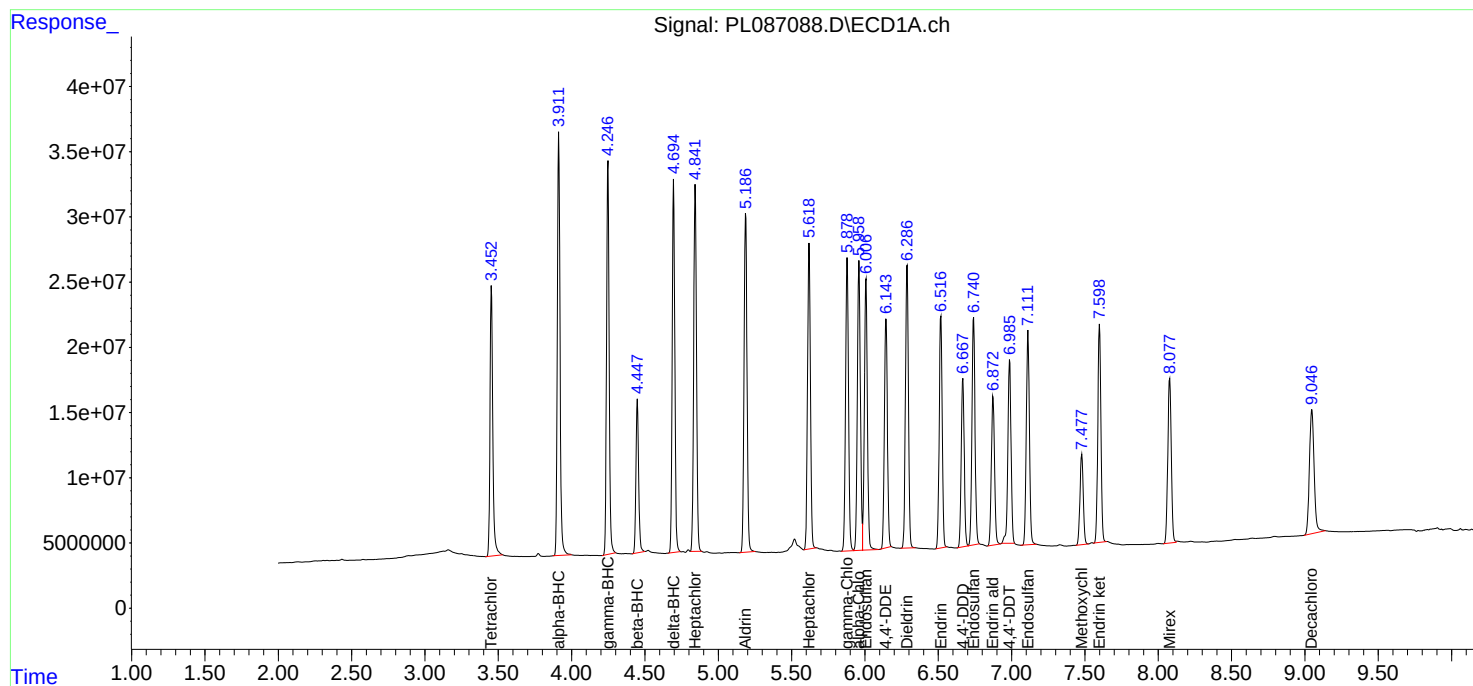
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

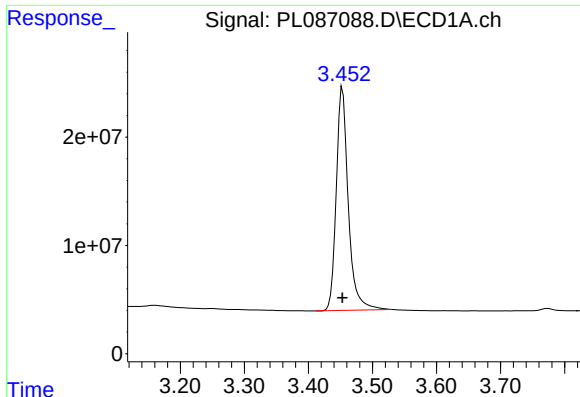
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 13:20
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 15:16:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 14:58:22 2023
Response via : Initial Calibration
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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

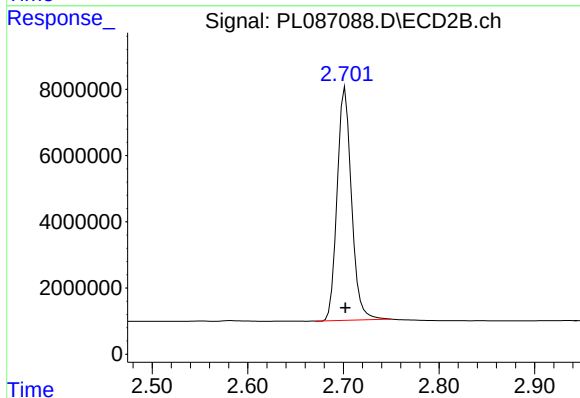




#1 Tetrachloro-m-xylene

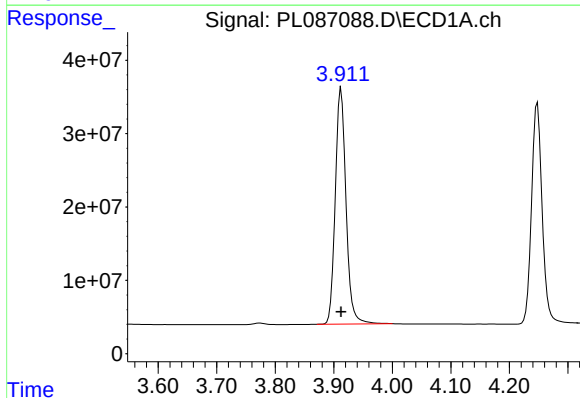
R.T.: 3.453 min
Delta R.T.: 0.000 min
Response: 269215697
Conc: 74.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



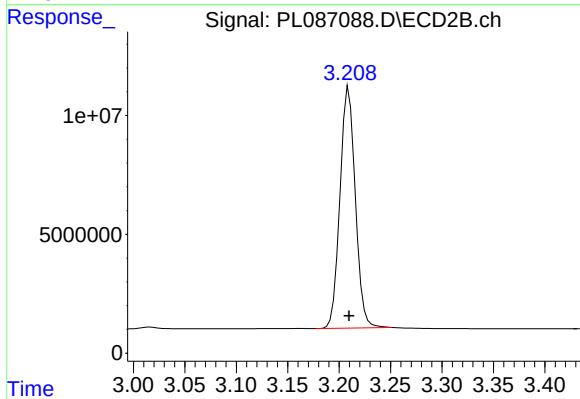
#1 Tetrachloro-m-xylene

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 73434406
Conc: 74.23 ng/ml



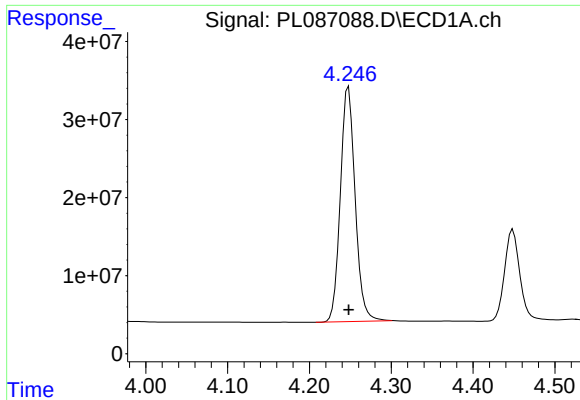
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 409966766
Conc: 74.74 ng/ml



#2 alpha-BHC

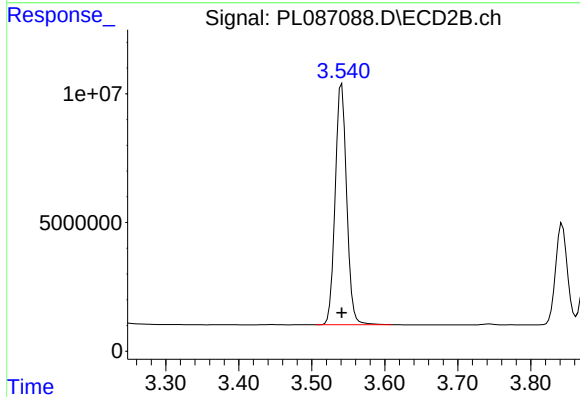
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 105221561
Conc: 74.72 ng/ml



#3 gamma-BHC (Lindane)

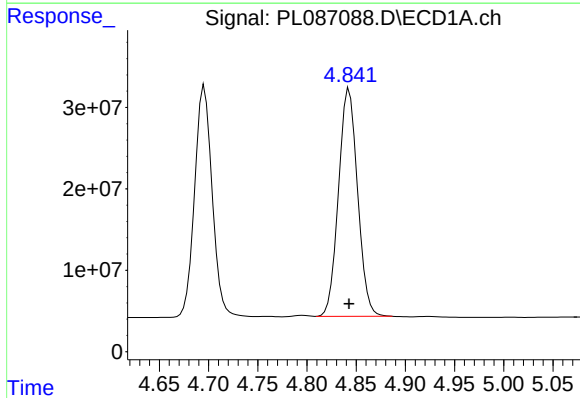
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 376511913
Conc: 74.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



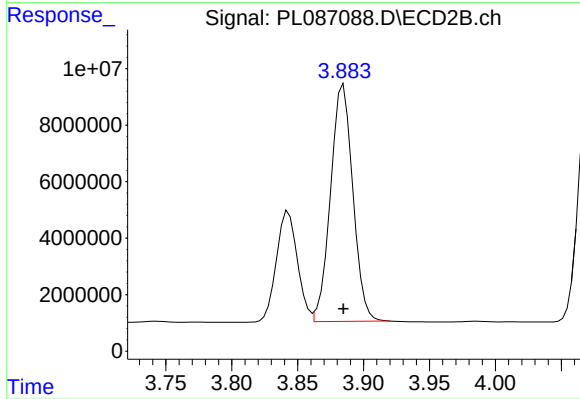
#3 gamma-BHC (Lindane)

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 102182003
Conc: 74.54 ng/ml



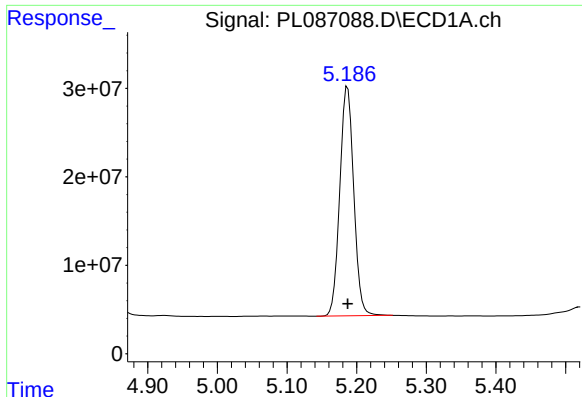
#4 Heptachlor

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 377343425
Conc: 74.43 ng/ml



#4 Heptachlor

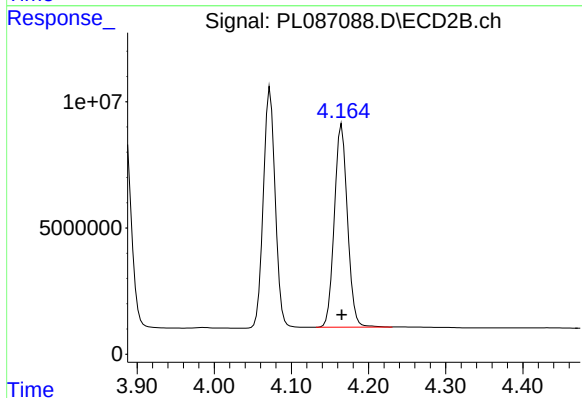
R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 98697608
Conc: 74.49 ng/ml



#5 Aldrin

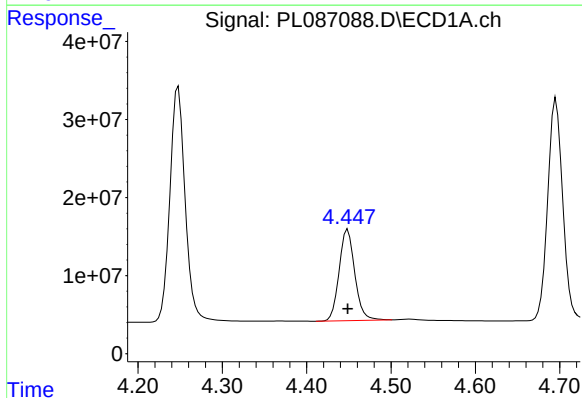
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 361543042
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



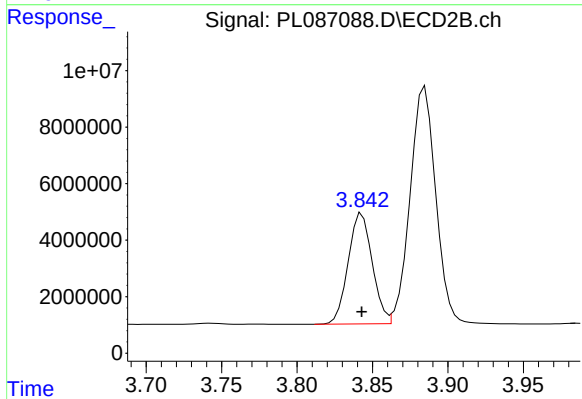
#5 Aldrin

R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 95230122
Conc: 74.29 ng/ml



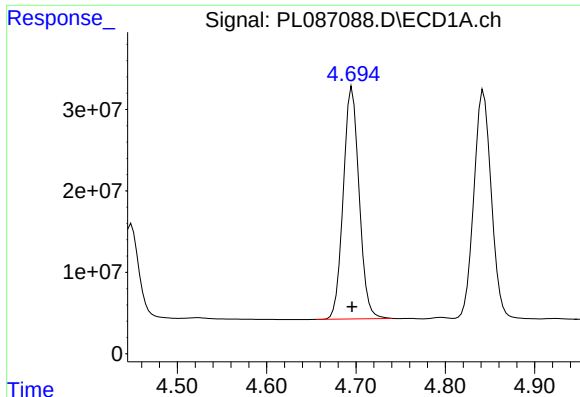
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 150804712
Conc: 74.46 ng/ml



#6 beta-BHC

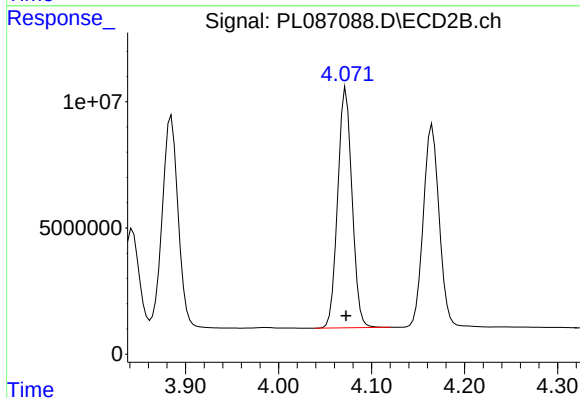
R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 43459112
Conc: 74.42 ng/ml



#7 delta-BHC

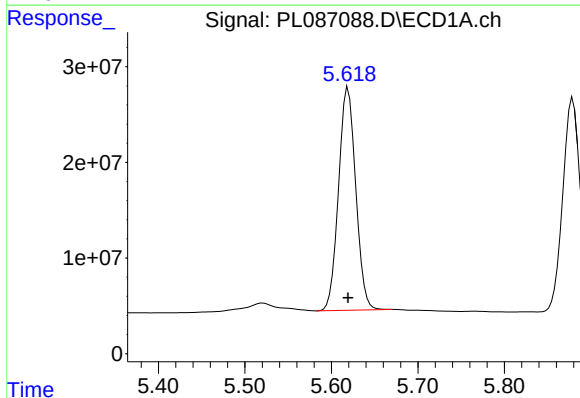
R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 351182784
Conc: 74.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



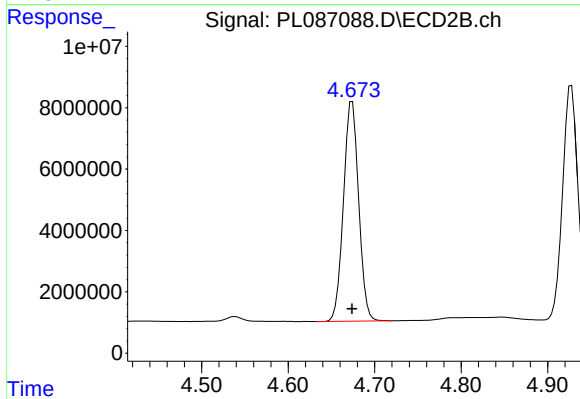
#7 delta-BHC

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 101703769
Conc: 74.75 ng/ml



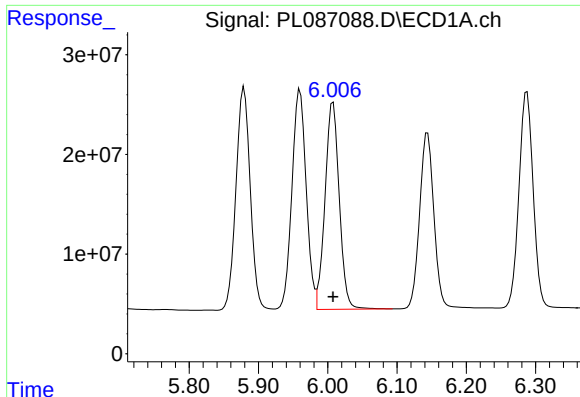
#8 Heptachlor epoxide

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 320034119
Conc: 74.59 ng/ml



#8 Heptachlor epoxide

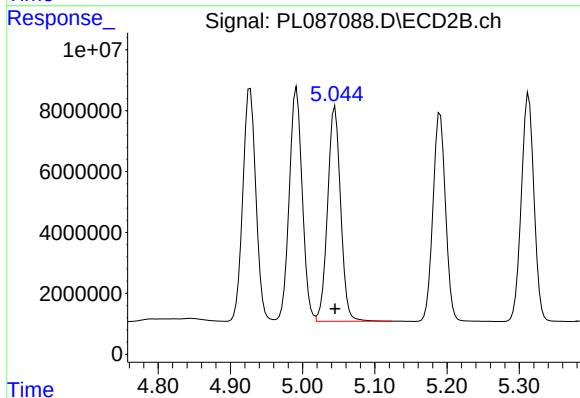
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 86865463
Conc: 74.41 ng/ml



#9 Endosulfan I

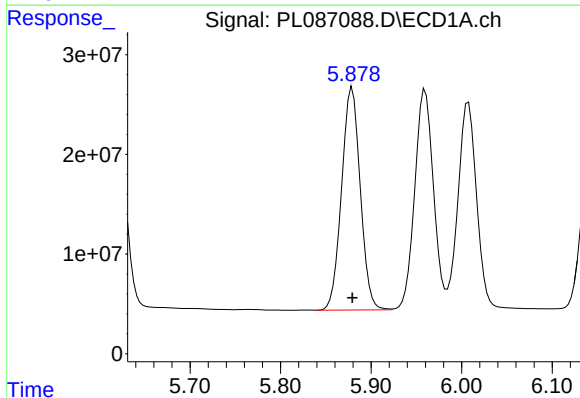
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 297065271
Conc: 74.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



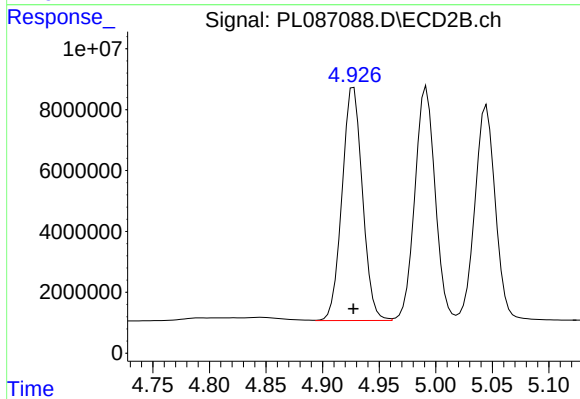
#9 Endosulfan I

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 89137263
Conc: 74.73 ng/ml



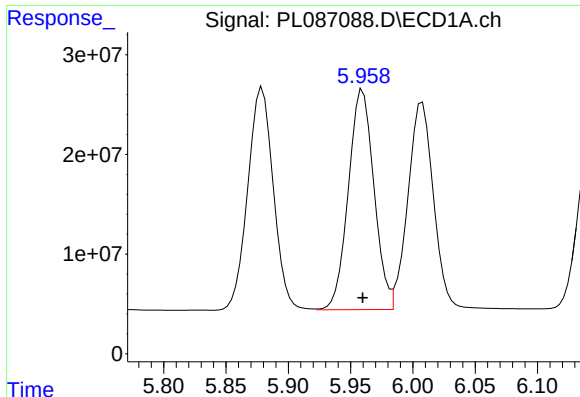
#10 gamma-Chlordane

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 320064805
Conc: 74.46 ng/ml



#10 gamma-Chlordane

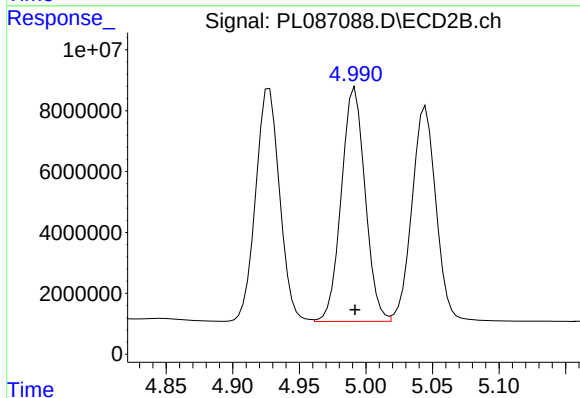
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 95986707
Conc: 77.17 ng/ml



#11 alpha-Chlordane

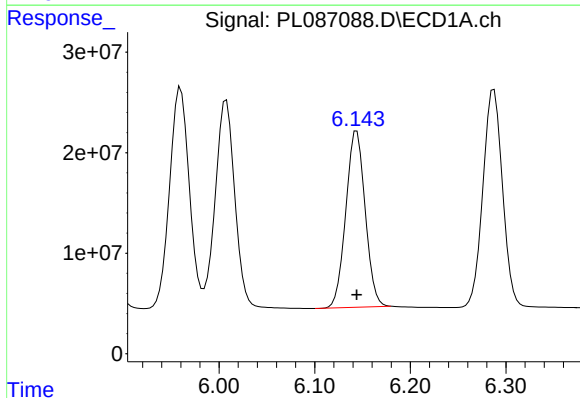
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 316914486
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



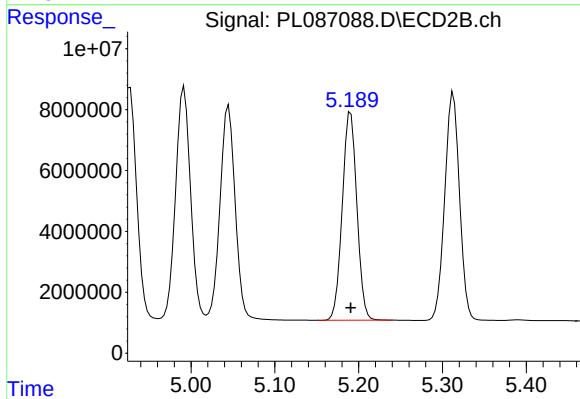
#11 alpha-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 95694110
Conc: 76.82 ng/ml



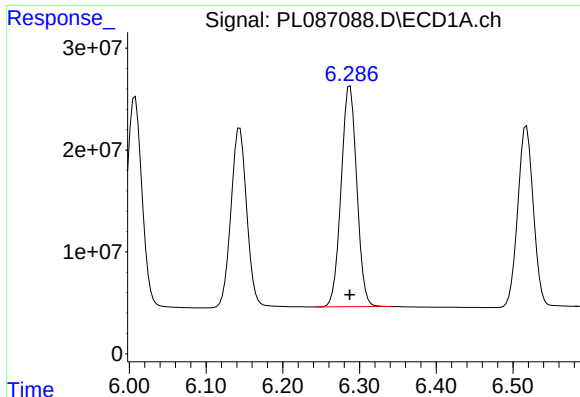
#12 4,4'-DDE

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 247397796
Conc: 74.48 ng/ml



#12 4,4'-DDE

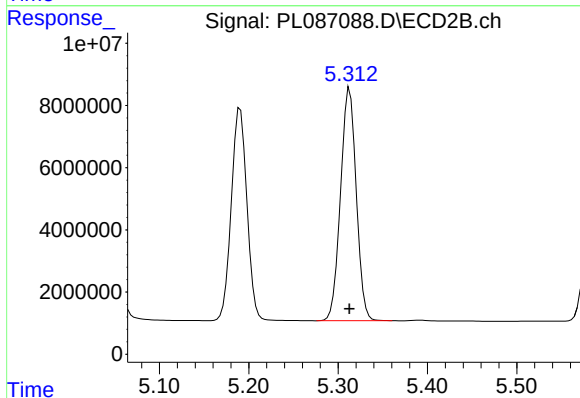
R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 82971231
Conc: 74.53 ng/ml



#13 Dieldrin

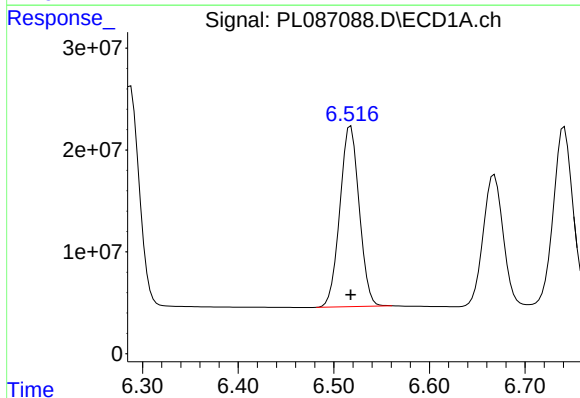
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 308662590
Conc: 74.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



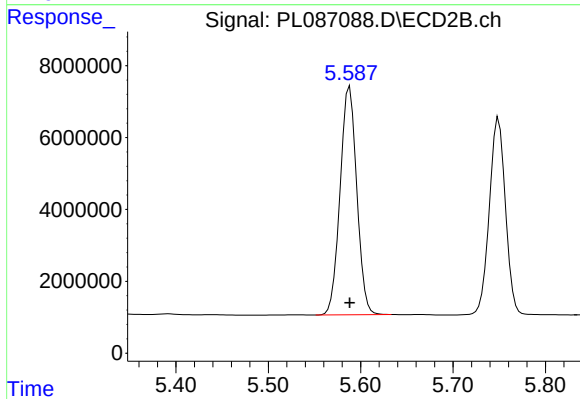
#13 Dieldrin

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 91458135
Conc: 74.42 ng/ml



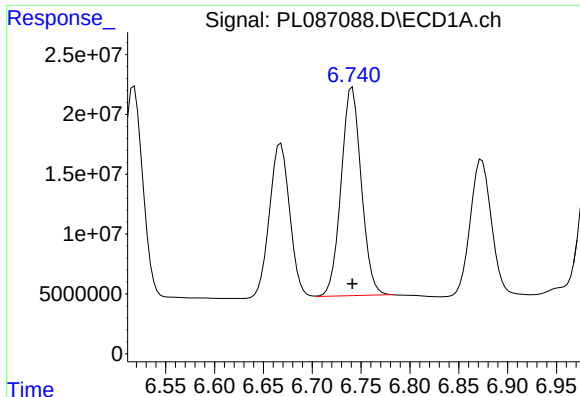
#14 Endrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 249927734
Conc: 74.50 ng/ml



#14 Endrin

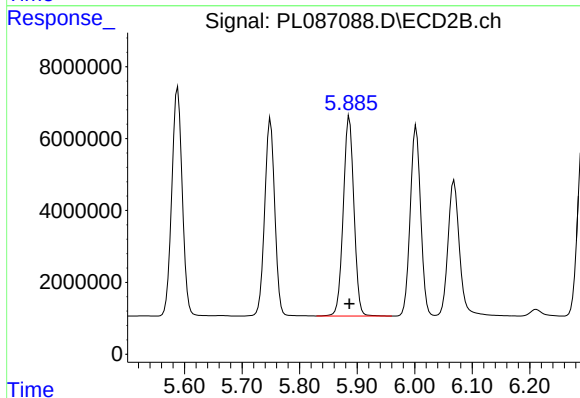
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 79790687
Conc: 74.51 ng/ml



#15 Endosulfan II

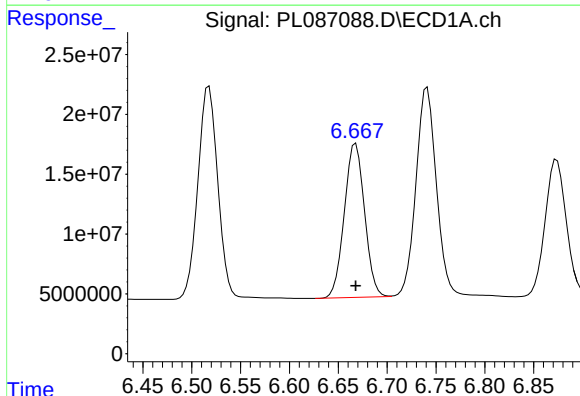
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 250663638
Conc: 74.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



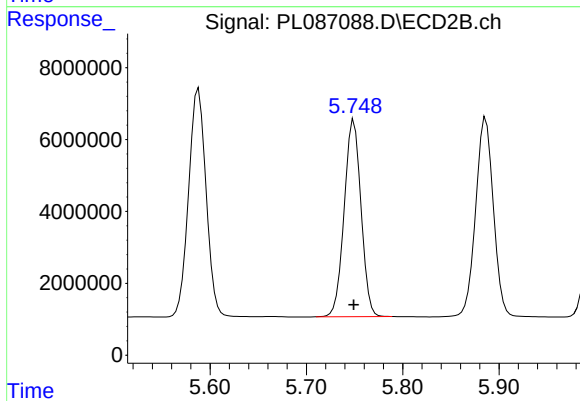
#15 Endosulfan II

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 71555763
Conc: 74.21 ng/ml



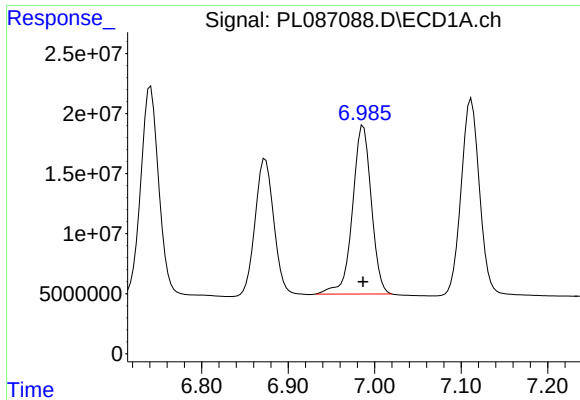
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 185458277
Conc: 74.59 ng/ml



#16 4,4'-DDD

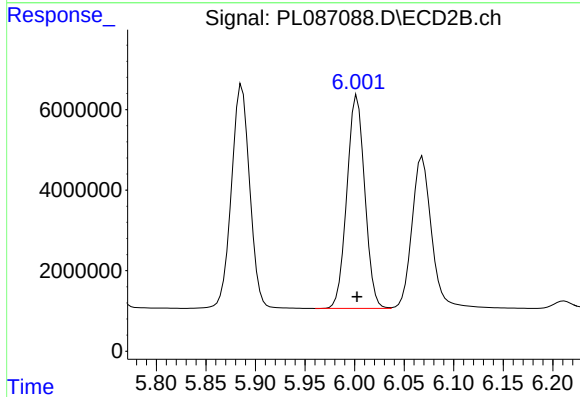
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 66218817
Conc: 75.12 ng/ml



#17 4,4'-DDT

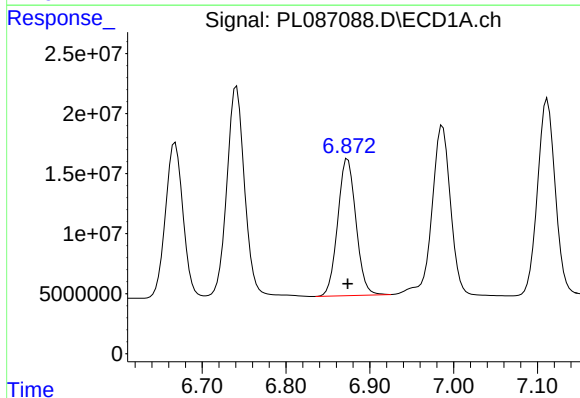
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 211893410
Conc: 74.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



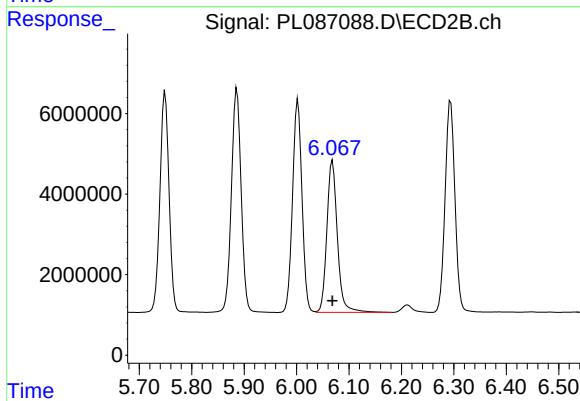
#17 4,4'-DDT

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 66511519
Conc: 73.71 ng/ml



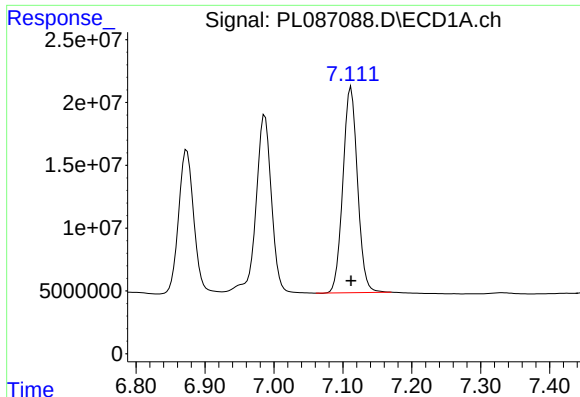
#18 Endrin aldehyde

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 172150707
Conc: 74.40 ng/ml



#18 Endrin aldehyde

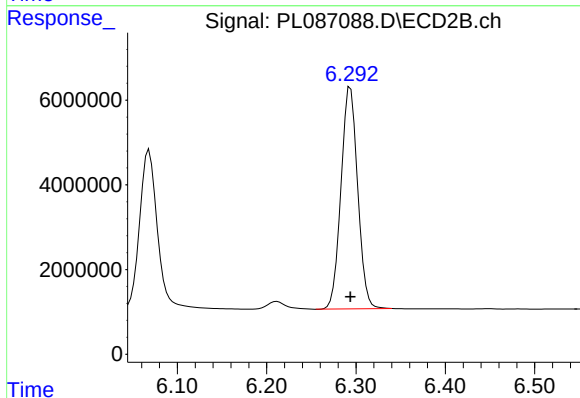
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 52395644
Conc: 73.96 ng/ml



#19 Endosulfan Sulfate

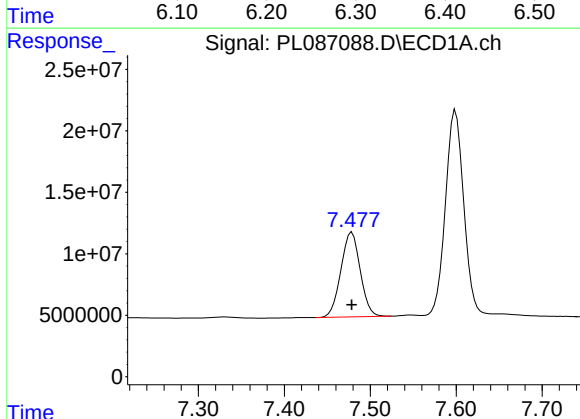
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 241479520
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



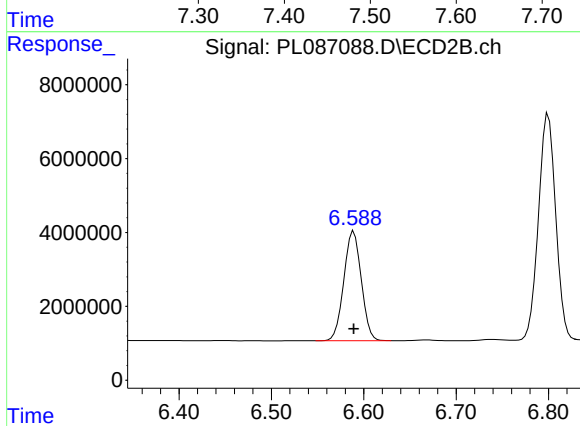
#19 Endosulfan Sulfate

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 68035328
Conc: 74.29 ng/ml



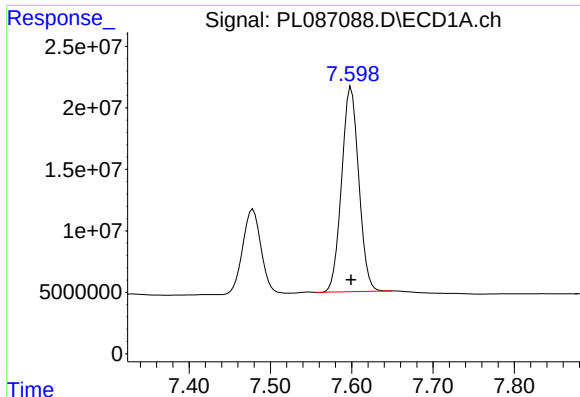
#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 107830204
Conc: 74.47 ng/ml



#20 Methoxychlor

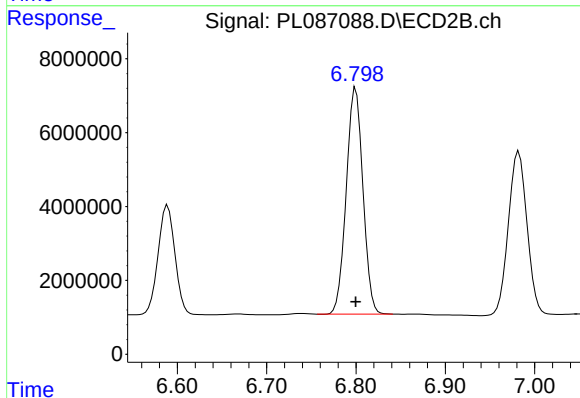
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 39018985
Conc: 74.59 ng/ml



#21 Endrin ketone

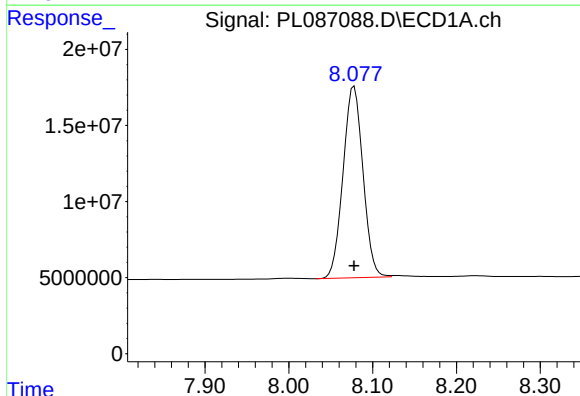
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 243789581
Conc: 74.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



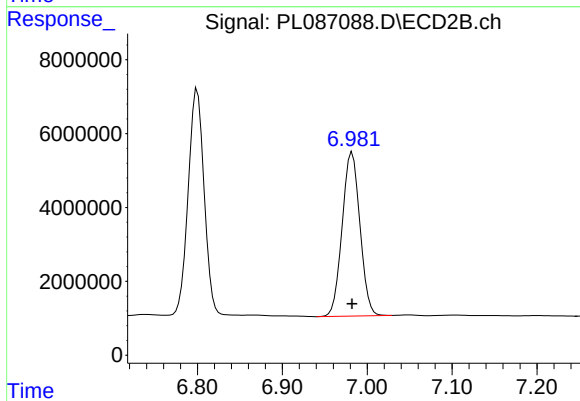
#21 Endrin ketone

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 79548567
Conc: 74.28 ng/ml



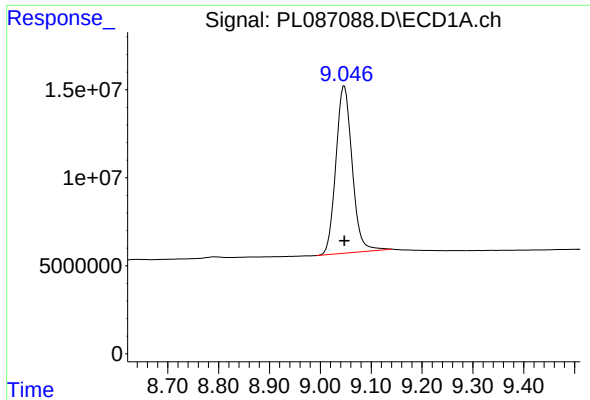
#22 Mirex

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 207993672
Conc: 74.09 ng/ml



#22 Mirex

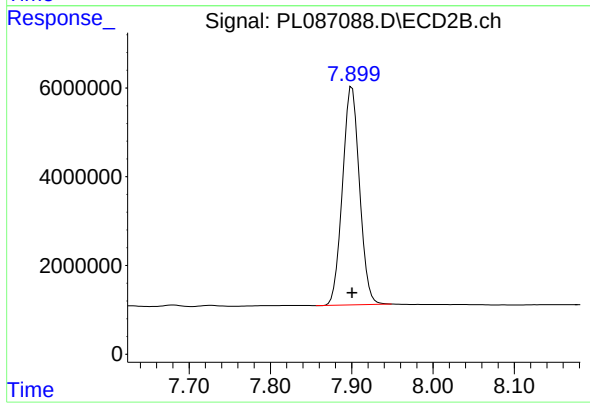
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 64370856
Conc: 73.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 211836413
Conc: 74.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 71359465
Conc: 73.73 ng/ml