

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
 Data File : PL087176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 23:23
 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 16 03:13:52 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	283.3E6	127.3E6	74.944	75.257
28)	SA Decachlor...	8.989	7.876	249.4E6	123.2E6	74.725	75.385
Target Compounds							
2)	A alpha-BHC	3.886	3.190	433.0E6	197.1E6	77.275	77.022
3)	MA gamma-BHC...	4.220	3.520	411.4E6	190.8E6	76.583	76.406
4)	MA Heptachlor	4.813	3.863	407.2E6	185.2E6	75.784	75.925
5)	MB Aldrin	5.156	4.144	403.1E6	188.5E6	76.435	76.550
6)	B beta-BHC	4.420	3.822	166.4E6	77272604	74.060	74.246
7)	B delta-BHC	4.666	4.051	408.9E6	194.4E6	77.003	76.850
8)	B Heptachlo...	5.587	4.652	362.0E6	170.9E6	75.899	75.679
9)	A Endosulfan I	5.973	5.024	339.6E6	161.9E6	75.922	75.624
10)	B gamma-Chl...	5.845	4.906	369.6E6	174.7E6	75.954	76.221
11)	B alpha-Chl...	5.925	4.970	364.5E6	174.2E6	75.773	75.832
12)	B 4,4'-DDE	6.106	5.168	323.1E6	158.0E6	76.918	77.493
13)	MA Dieldrin	6.252	5.291	361.3E6	175.1E6	76.834	76.691
14)	MA Endrin	6.481	5.566	298.4E6	156.0E6	76.823	76.558
15)	B Endosulfa...	6.703	5.864	297.6E6	146.8E6	75.705	75.888
16)	A 4,4'-DDD	6.627	5.727	258.2E6	130.6E6	77.195	76.891
17)	MA 4,4'-DDT	6.944	5.980	291.0E6	144.6E6	76.666	76.959
18)	B Endrin al...	6.834	6.046	215.7E6	108.7E6	75.181	75.055
19)	B Endosulfa...	7.071	6.271	295.1E6	142.8E6	75.617	75.903
20)	A Methoxychlor	7.428	6.566	143.4E6	75587721	74.682	74.291
21)	B Endrin ke...	7.556	6.777	311.1E6	162.9E6	76.169	75.736
22)	Mirex	8.034	6.959	244.7E6	128.3E6	73.744	73.934

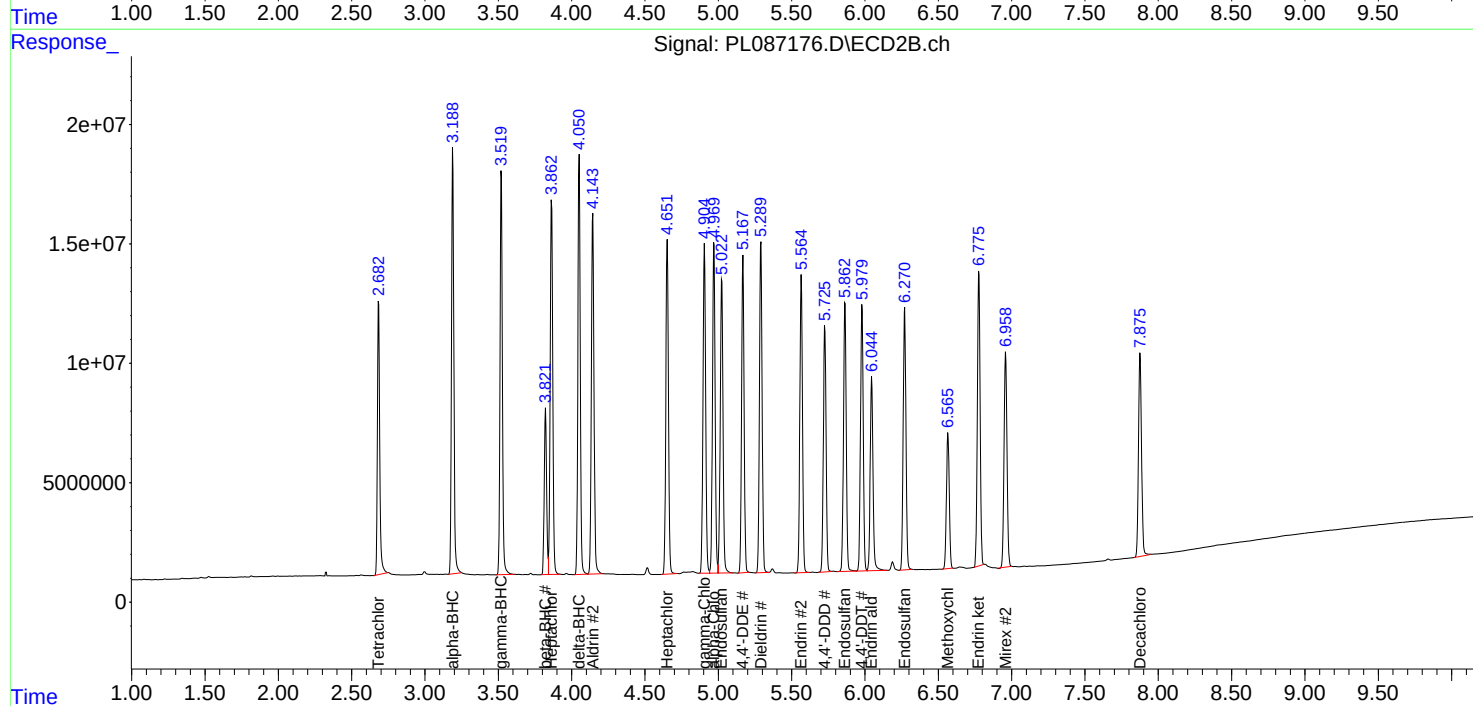
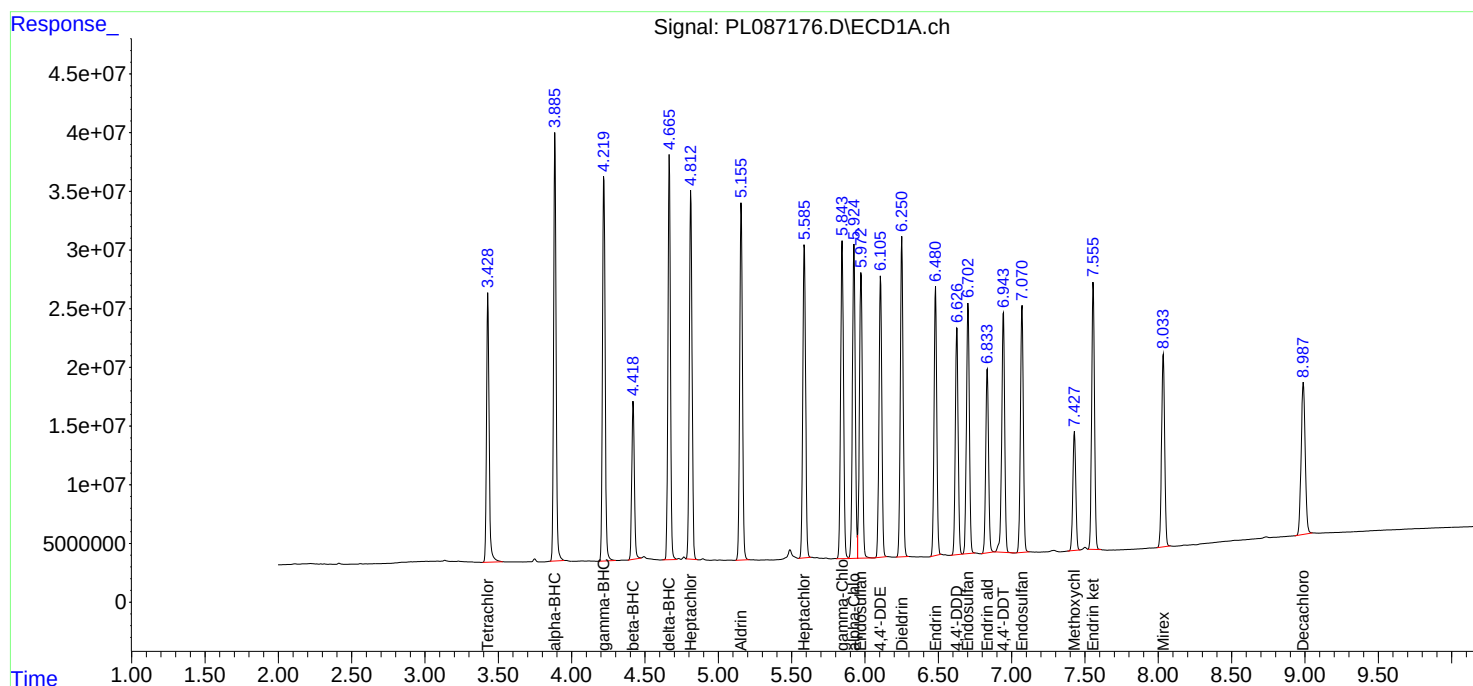
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

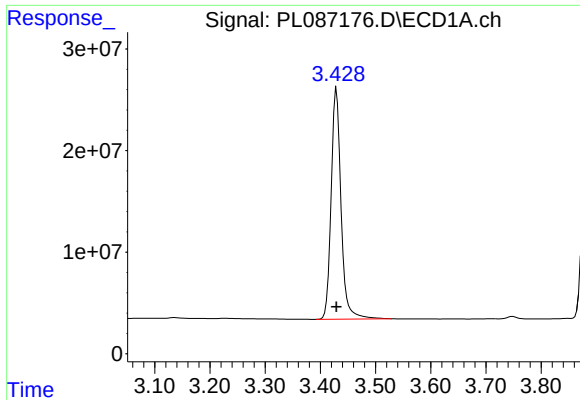
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
Data File : PL087176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2023 23:23
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:13:52 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

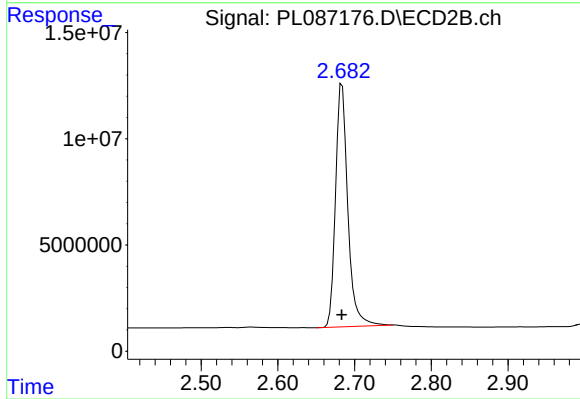




#1 Tetrachloro-m-xylene

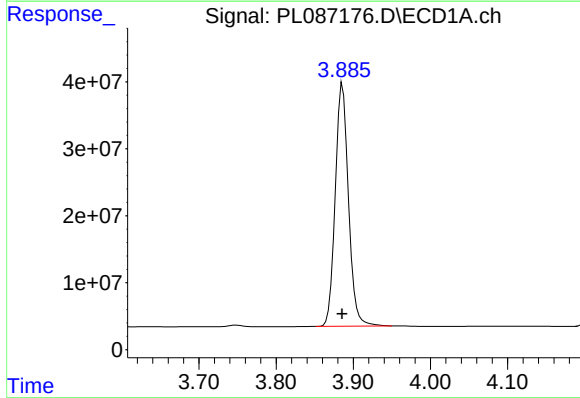
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 283307711
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



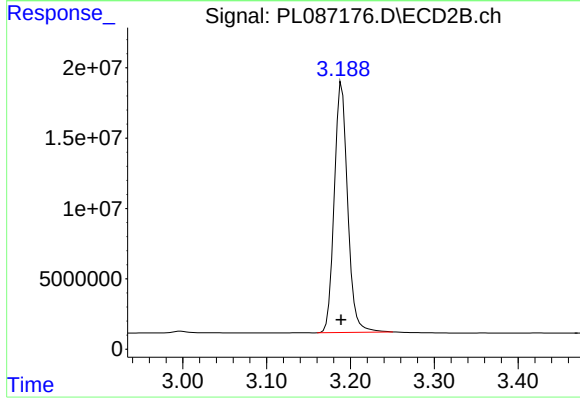
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 127340879
Conc: 75.26 ng/ml



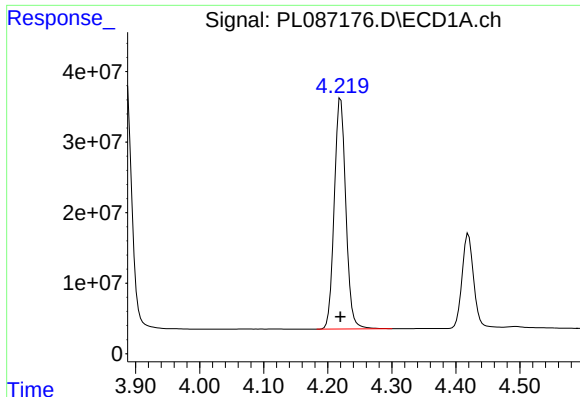
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 432999733
Conc: 77.27 ng/ml



#2 alpha-BHC

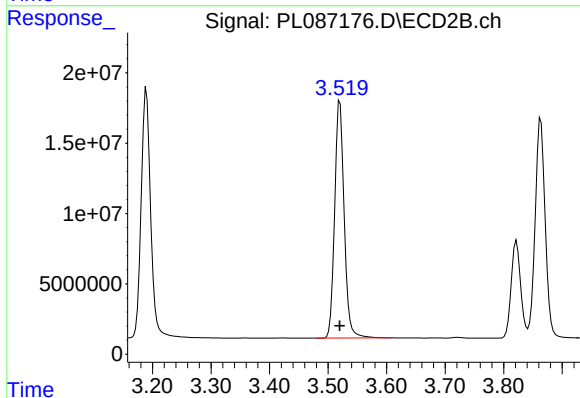
R.T.: 3.190 min
Delta R.T.: 0.000 min
Response: 197121474
Conc: 77.02 ng/ml



#3 gamma-BHC (Lindane)

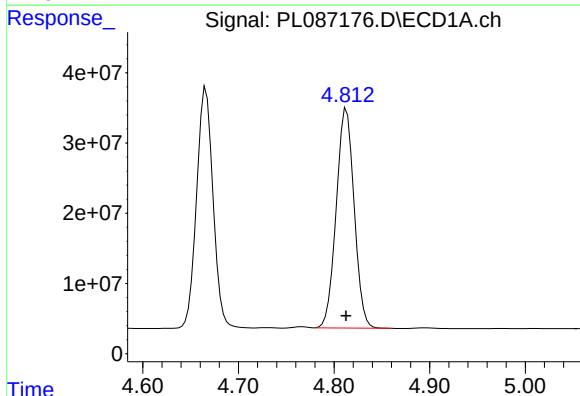
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 411444716
Conc: 76.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



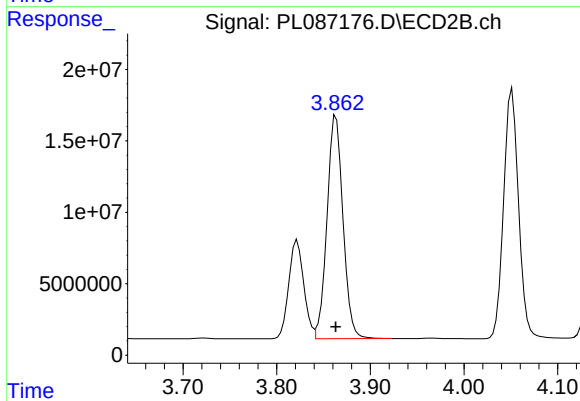
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 190838050
Conc: 76.41 ng/ml



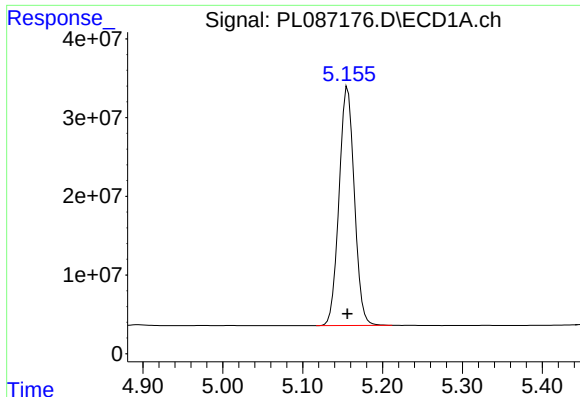
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 407173741
Conc: 75.78 ng/ml



#4 Heptachlor

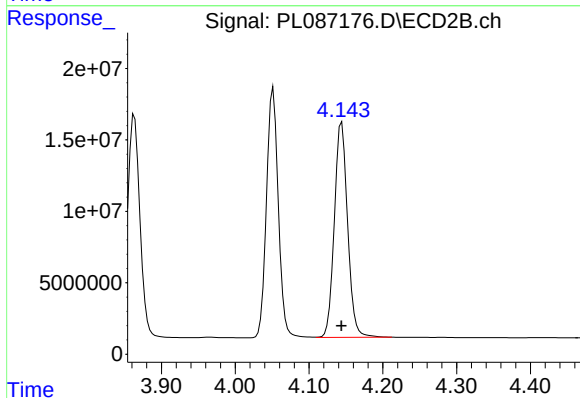
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 185235740
Conc: 75.92 ng/ml



#5 Aldrin

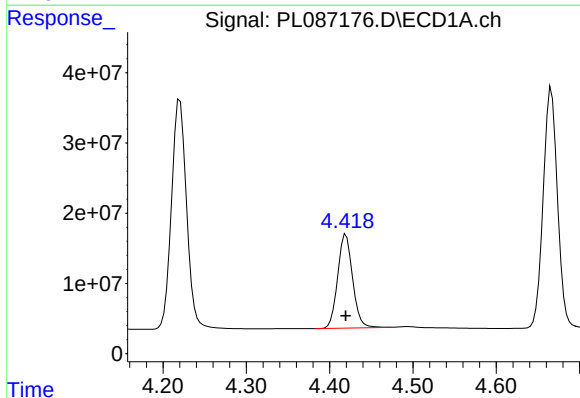
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 403058627
Conc: 76.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



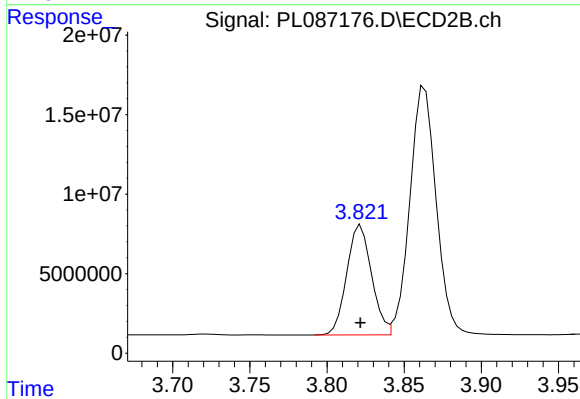
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 188474685
Conc: 76.55 ng/ml



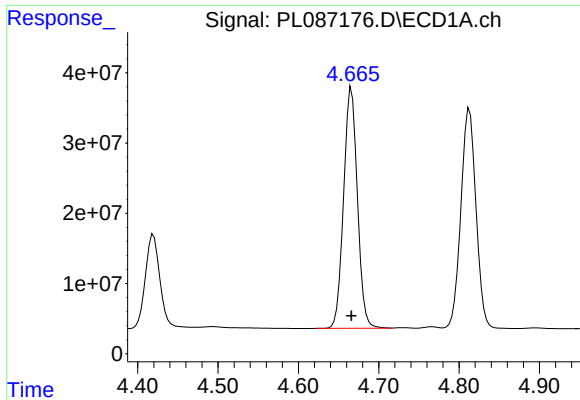
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 166399122
Conc: 74.06 ng/ml



#6 beta-BHC

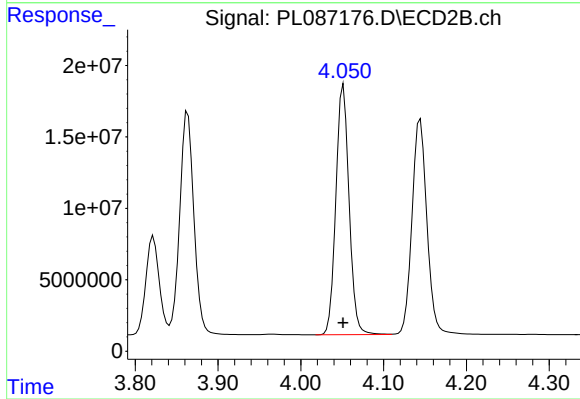
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 77272604
Conc: 74.25 ng/ml



#7 delta-BHC

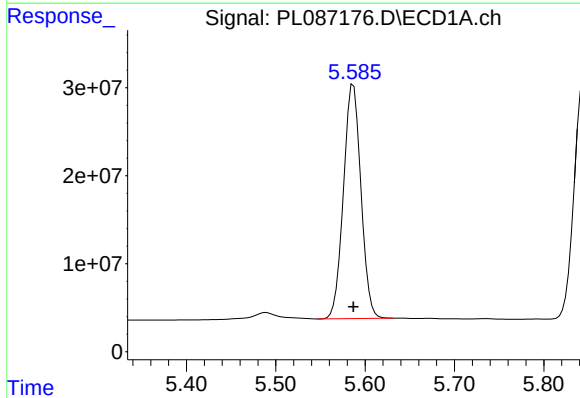
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 408942757
Conc: 77.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



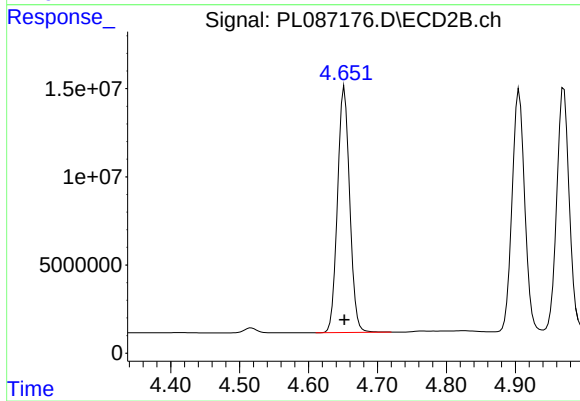
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 194374220
Conc: 76.85 ng/ml



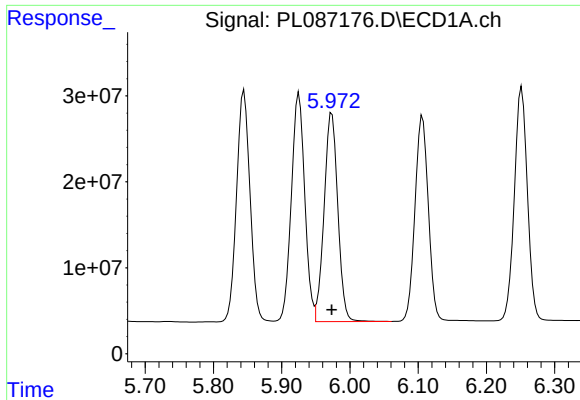
#8 Heptachlor epoxide

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 361968067
Conc: 75.90 ng/ml



#8 Heptachlor epoxide

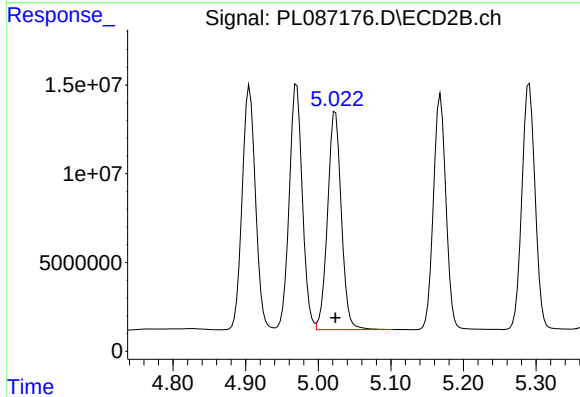
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 170939071
Conc: 75.68 ng/ml



#9 Endosulfan I

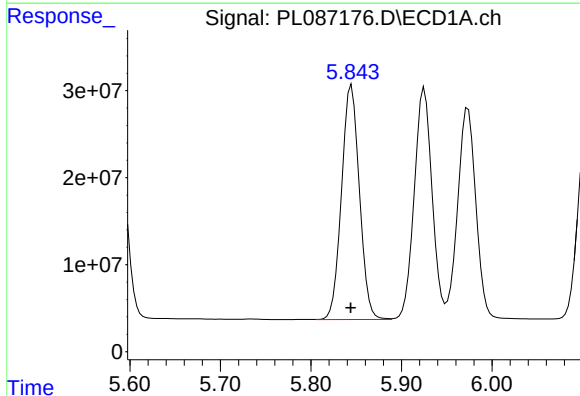
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 339601360
Conc: 75.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



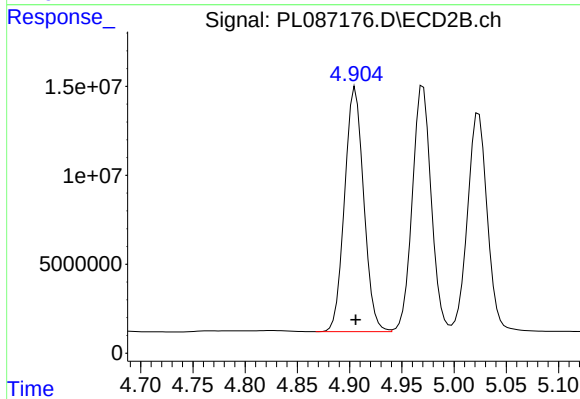
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 161937203
Conc: 75.62 ng/ml



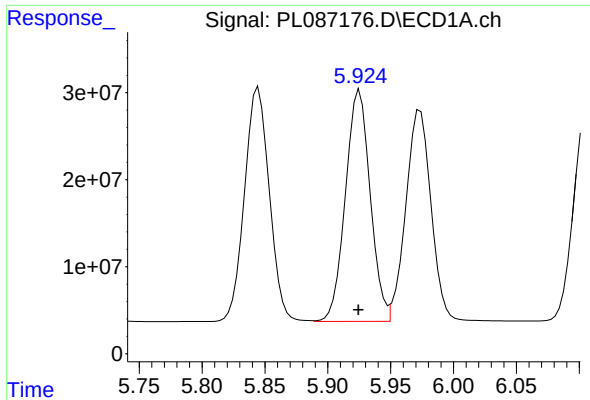
#10 gamma-Chlordane

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 369646557
Conc: 75.95 ng/ml



#10 gamma-Chlordane

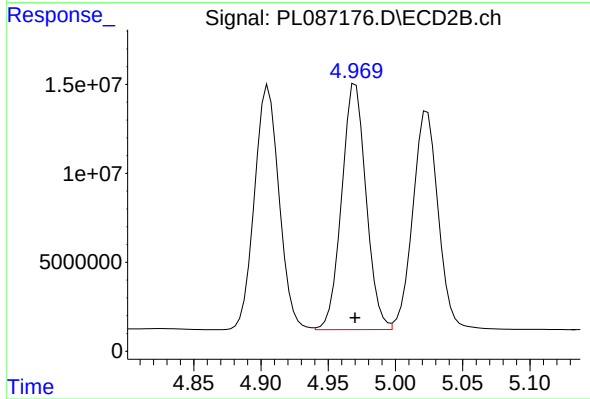
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 174669962
Conc: 76.22 ng/ml



#11 alpha-Chlordane

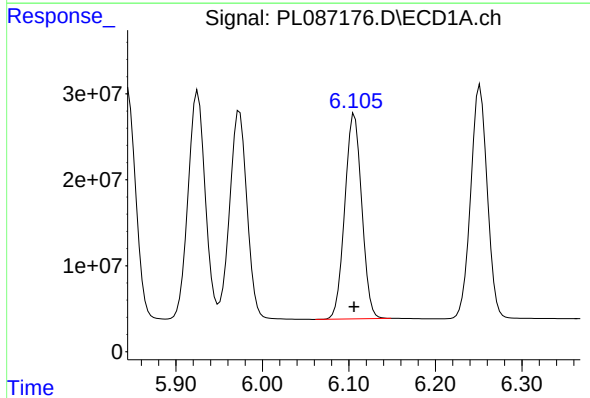
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 364497719
Conc: 75.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



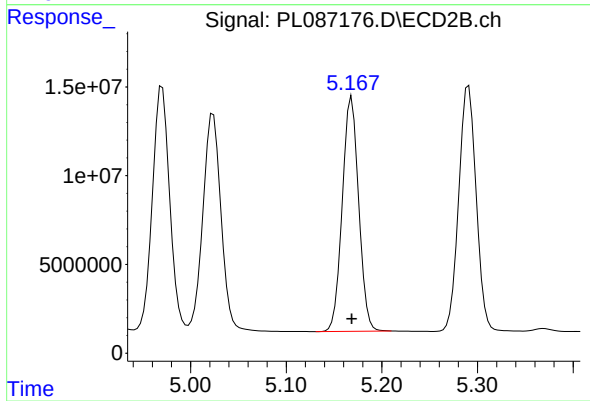
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 174208786
Conc: 75.83 ng/ml



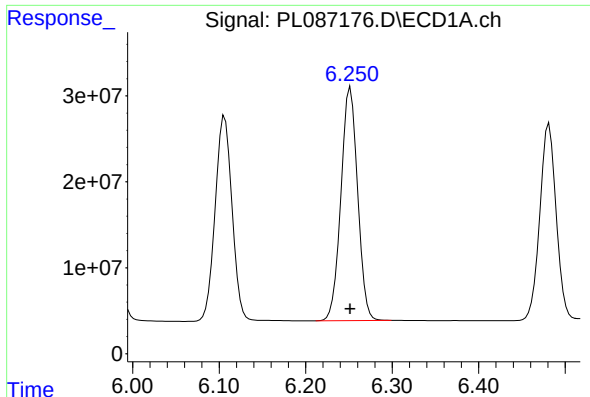
#12 4,4'-DDE

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 323065877
Conc: 76.92 ng/ml



#12 4,4'-DDE

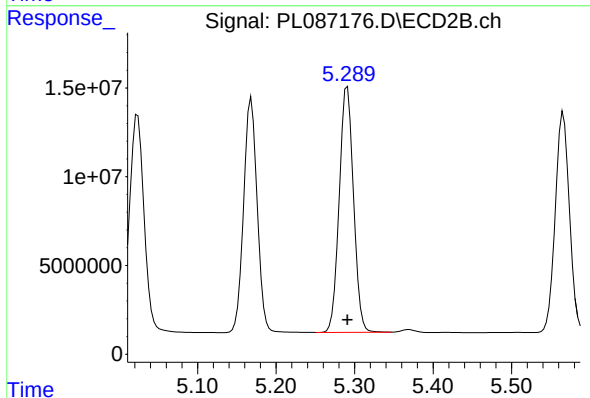
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 158022641
Conc: 77.49 ng/ml



#13 Dieldrin

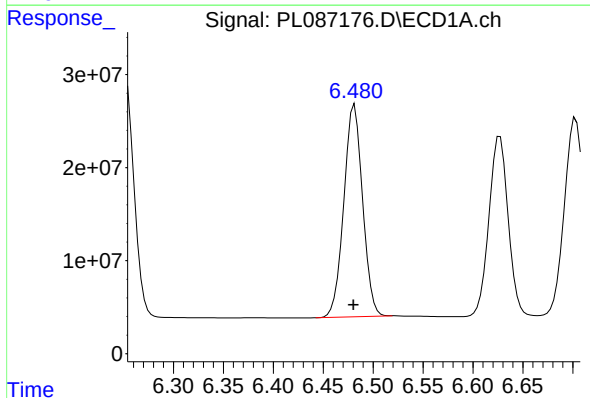
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 361346991
Conc: 76.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



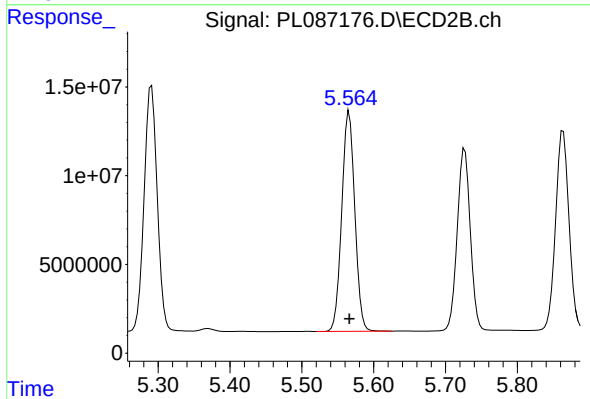
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 175147028
Conc: 76.69 ng/ml



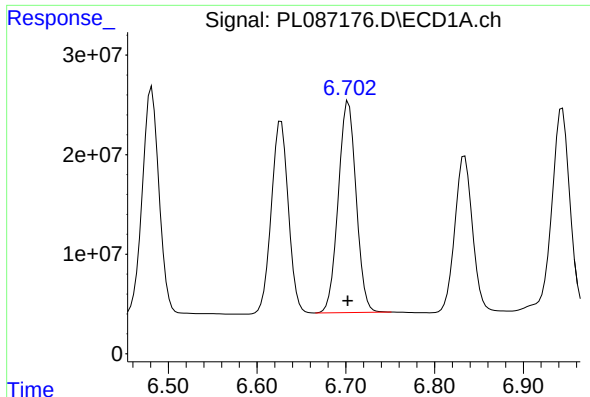
#14 Endrin

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 298355844
Conc: 76.82 ng/ml



#14 Endrin

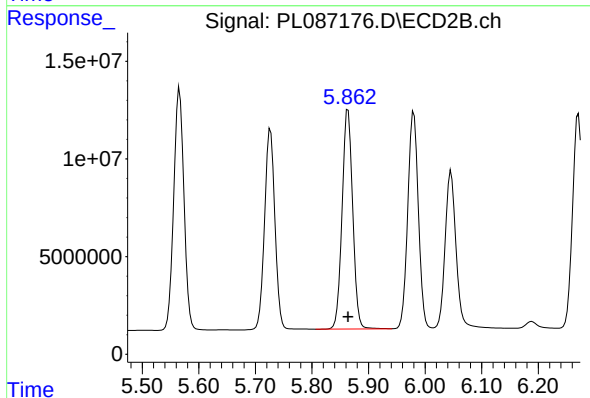
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 156042958
Conc: 76.56 ng/ml



#15 Endosulfan II

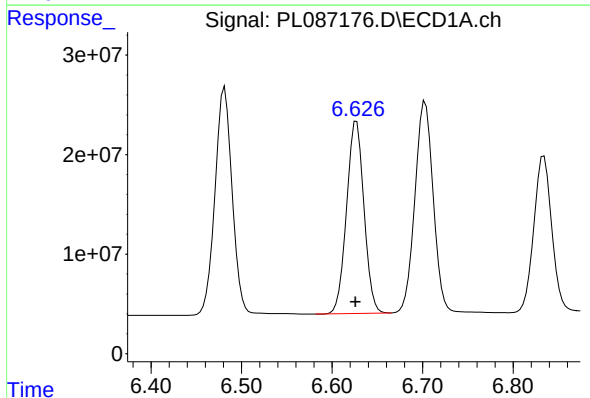
R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 297608825
Conc: 75.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



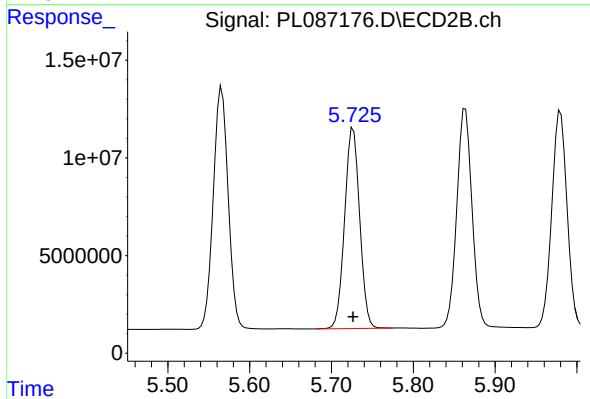
#15 Endosulfan II

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 146818084
Conc: 75.89 ng/ml



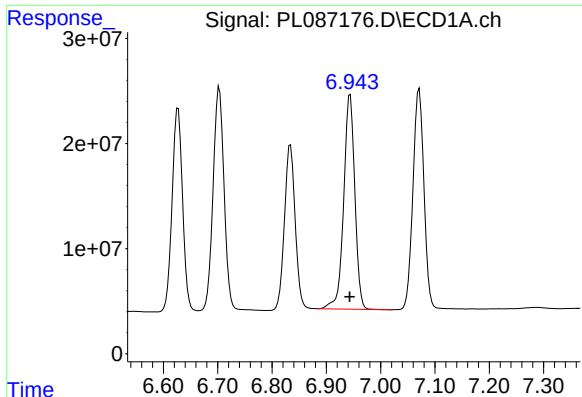
#16 4,4'-DDD

R.T.: 6.627 min
Delta R.T.: 0.001 min
Response: 258163944
Conc: 77.20 ng/ml



#16 4,4'-DDD

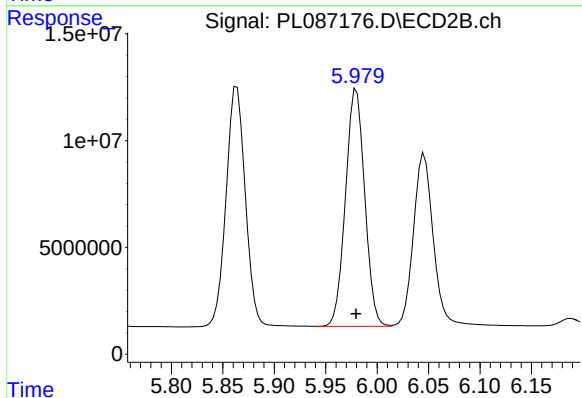
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 130550655
Conc: 76.89 ng/ml



#17 4,4'-DDT

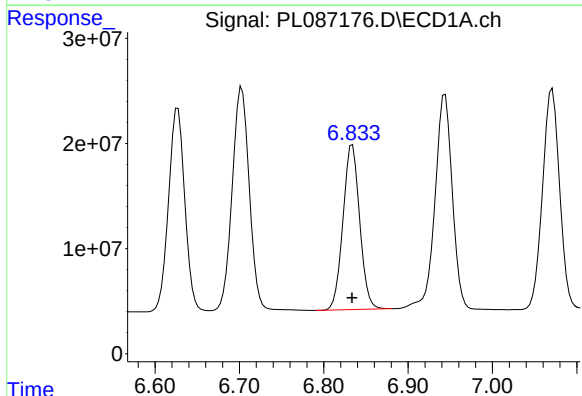
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 290973392
Conc: 76.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



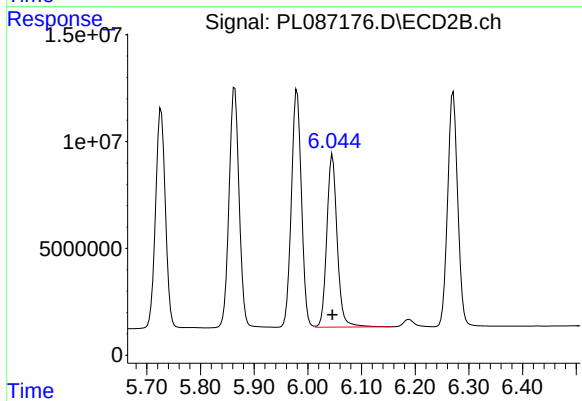
#17 4,4'-DDT

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 144595415
Conc: 76.96 ng/ml



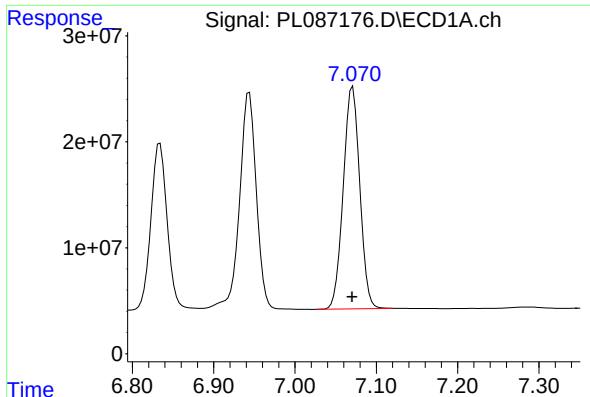
#18 Endrin aldehyde

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 215742761
Conc: 75.18 ng/ml



#18 Endrin aldehyde

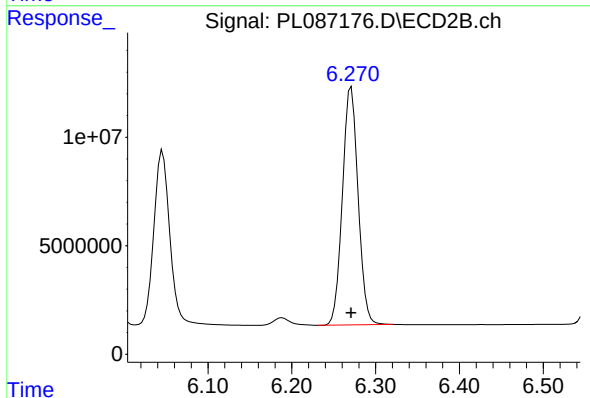
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 108661266
Conc: 75.06 ng/ml



#19 Endosulfan Sulfate

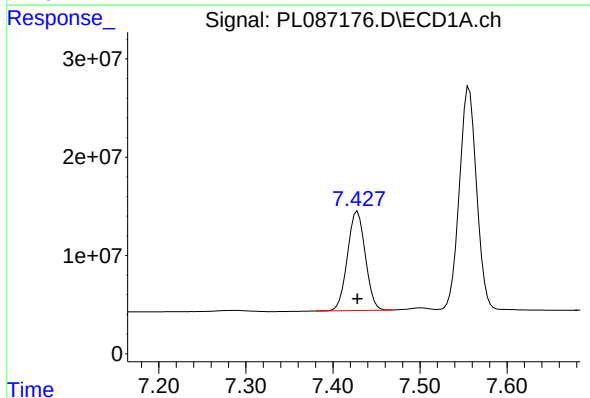
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 295116899
Conc: 75.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



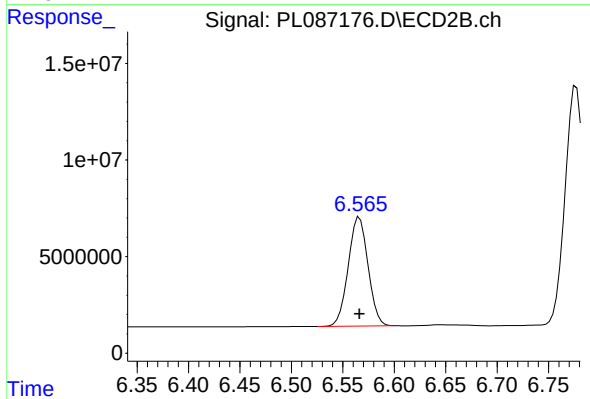
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 142754436
Conc: 75.90 ng/ml



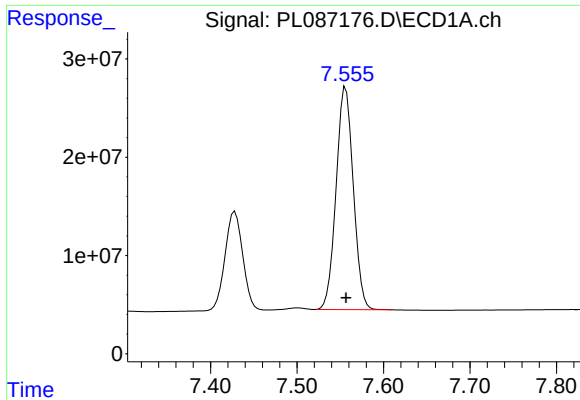
#20 Methoxychlor

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 143442612
Conc: 74.68 ng/ml



#20 Methoxychlor

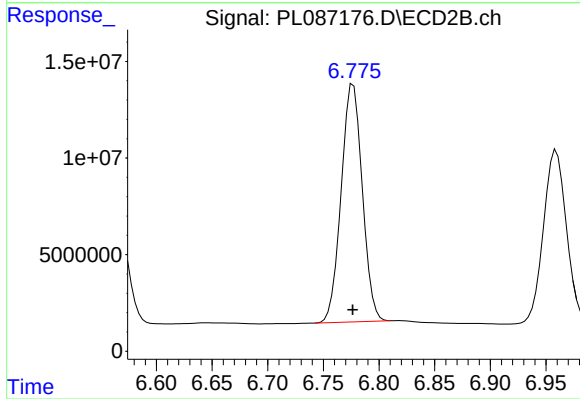
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 75587721
Conc: 74.29 ng/ml



#21 Endrin ketone

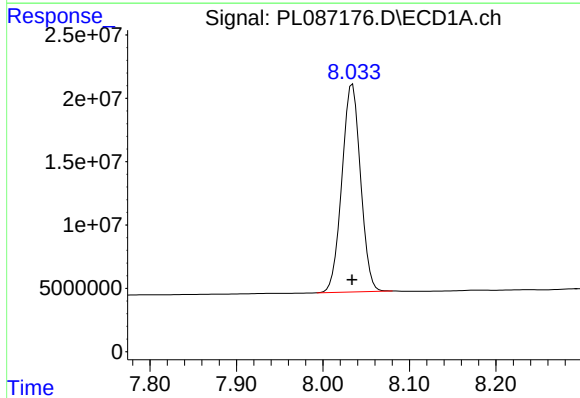
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 311070291
Conc: 76.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



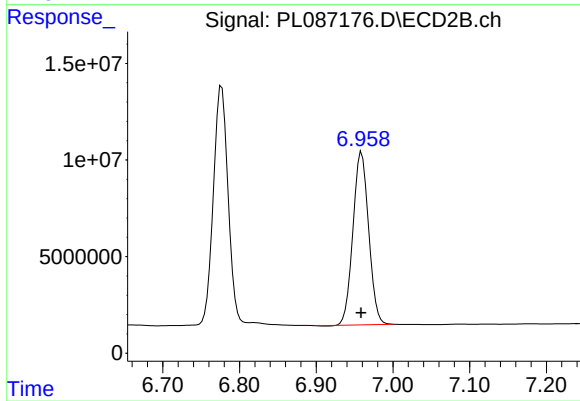
#21 Endrin ketone

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 162908625
Conc: 75.74 ng/ml



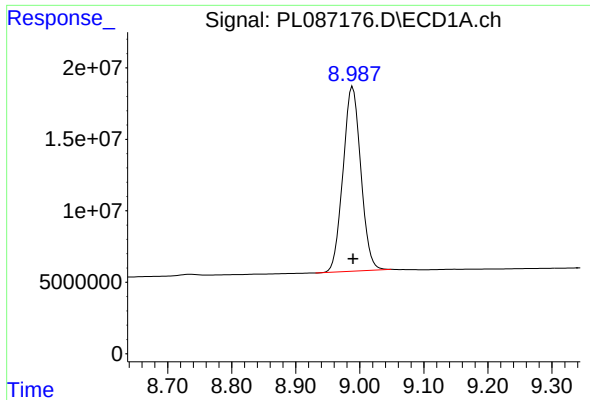
#22 Mirex

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 244665174
Conc: 73.74 ng/ml



#22 Mirex

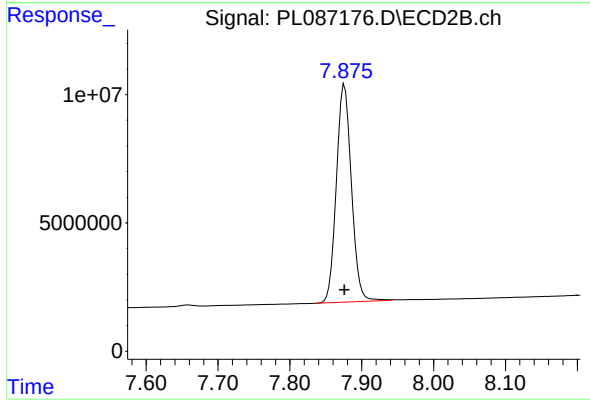
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 128270377
Conc: 73.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 249388503
Conc: 74.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 123235094
Conc: 75.39 ng/ml