

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 09:39
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:10:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.553	2.792	109.8E6	81466539	52.421	56.817
28)	SA Decachlor...	9.068	7.942	71239985	74403072	48.450	50.069
Target Compounds							
2)	A alpha-BHC	4.009	3.297	154.8E6	121.3E6	51.923	56.763
3)	MA gamma-BHC...	4.341	3.628	150.6E6	117.7E6	51.810	56.268
4)	MA Heptachlor	4.931	3.969	131.8E6	110.3E6	50.502	55.260
5)	MB Aldrin	5.273	4.250	132.3E6	112.1E6	49.783	56.118
6)	B beta-BHC	4.537	3.925	66641855	50215872	51.021	54.892
7)	B delta-BHC	4.784	4.156	142.8E6	115.1E6	51.849	57.120
8)	B Heptachlo...	5.698	4.753	121.2E6	100.2E6	48.668	54.612
9)	A Endosulfan I	6.083	5.123	109.9E6	93569790	48.682	54.771
10)	B gamma-Chl...	5.954	5.003	115.9E6	101.7E6	47.943	54.589
11)	B alpha-Chl...	6.033	5.067	117.0E6	101.7E6	48.703	54.181
12)	B 4,4'-DDE	6.205	5.256	105.0E6	92028777	48.260	55.085
13)	MA Dieldrin	6.358	5.388	115.9E6	99830217	48.892	54.178
14)	MA Endrin	6.587	5.663	95656161	84571826	47.579	51.632
15)	B Endosulfa...	6.805	5.958	100.5E6	85564405	48.197	53.130
16)	A 4,4'-DDD	6.720	5.811	89080584	79147218	50.856	56.149
17)	MA 4,4'-DDT	7.035	6.062	86025046	76986994	46.725	50.696
18)	B Endrin al...	6.935	6.137	73932027	62965184	47.696	51.885
19)	B Endosulfa...	7.169	6.360	92380351	83715176	48.271	53.231
20)	A Methoxychlor	7.510	6.638	46410542	42937513	47.253	48.267
21)	B Endrin ke...	7.654	6.865	103.0E6	99083729	48.915	54.372
22)	Mirex	8.129	7.048	76747430	77644943	46.133	50.558

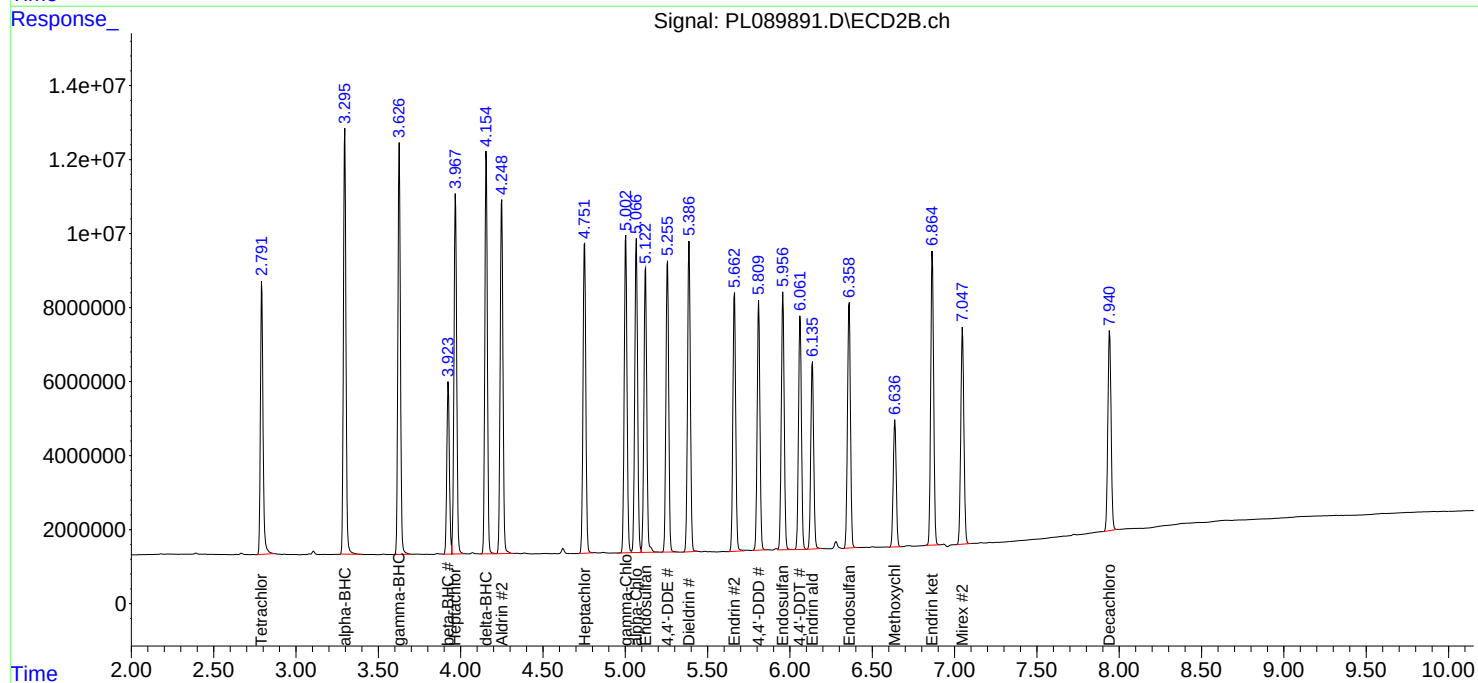
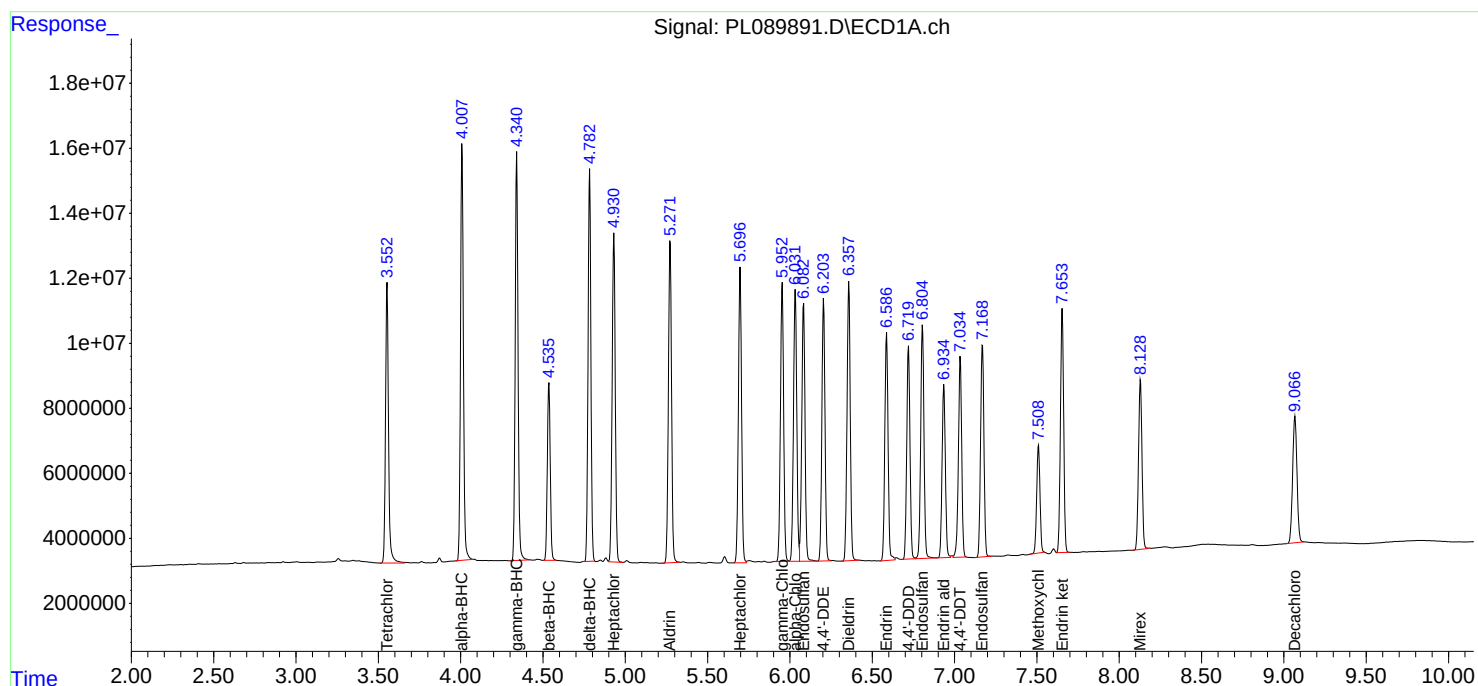
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

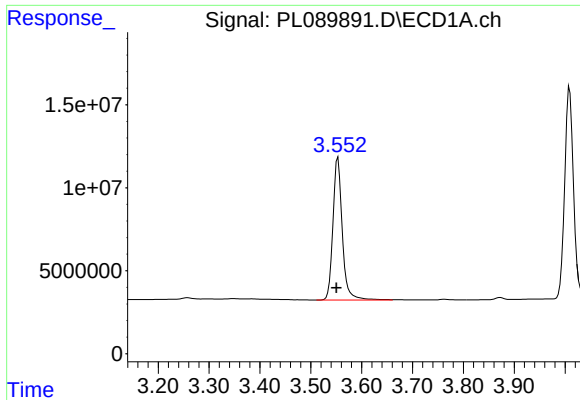
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 09:39
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:10:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

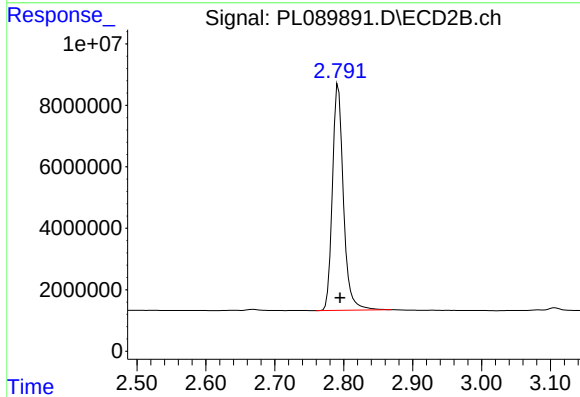




#1 Tetrachloro-m-xylene

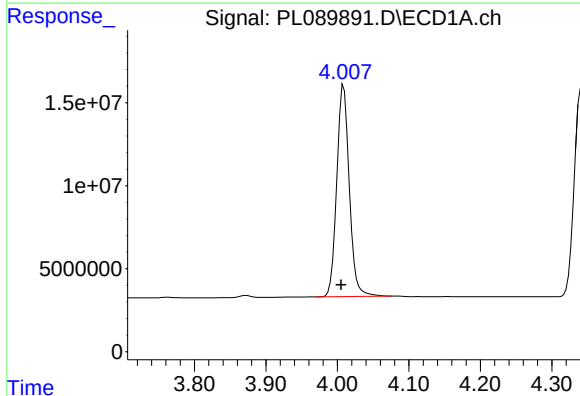
R.T.: 3.553 min
Delta R.T.: 0.003 min
Response: 109755722
Conc: 52.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



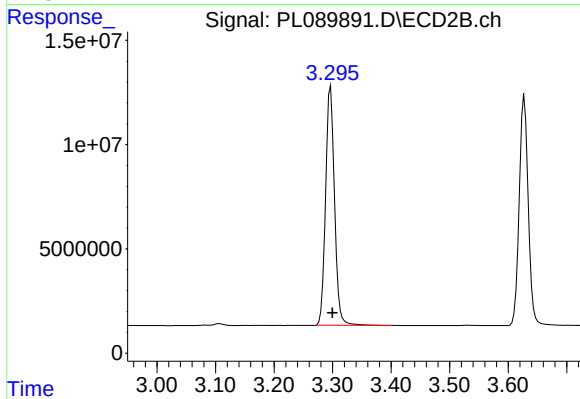
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 81466539
Conc: 56.82 ng/ml



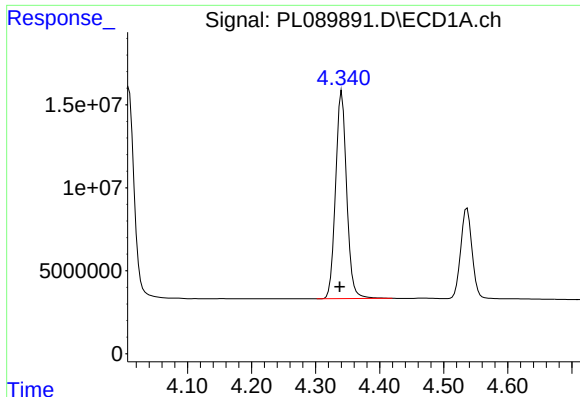
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.004 min
Response: 154807233
Conc: 51.92 ng/ml



#2 alpha-BHC

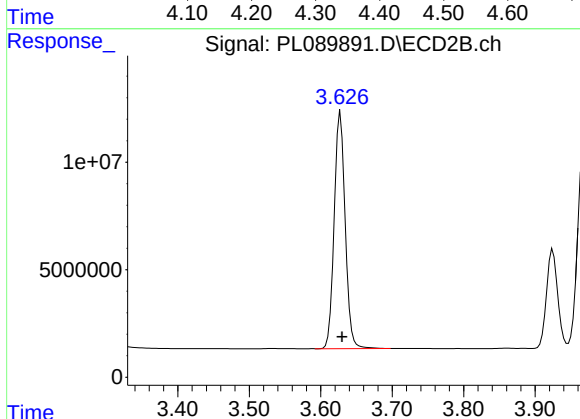
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 121337463
Conc: 56.76 ng/ml



#3 gamma-BHC (Lindane)

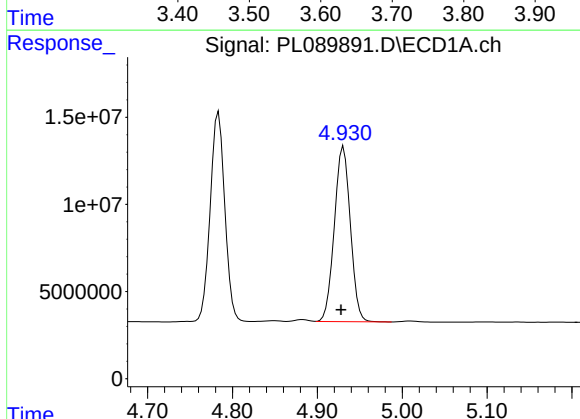
R.T.: 4.341 min
Delta R.T.: 0.003 min
Response: 150571156
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



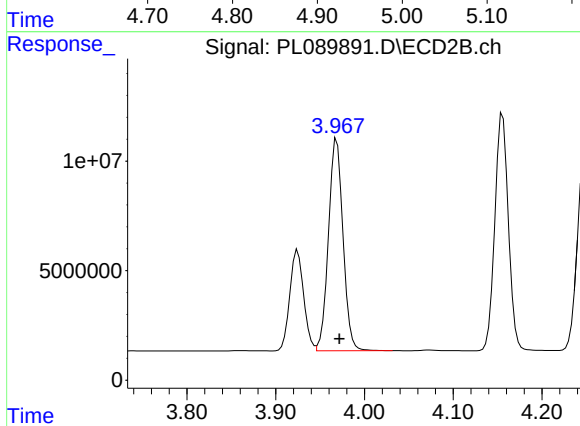
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.002 min
Response: 117687007
Conc: 56.27 ng/ml



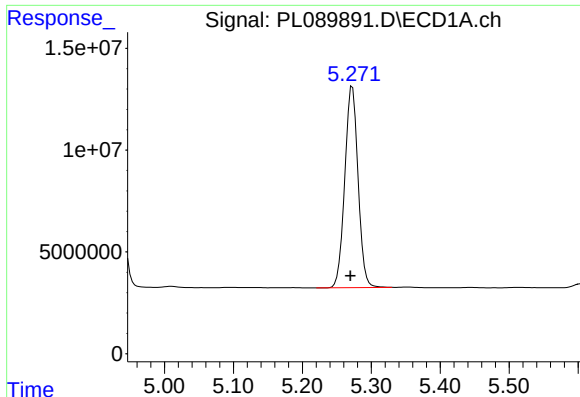
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.003 min
Response: 131834033
Conc: 50.50 ng/ml



#4 Heptachlor

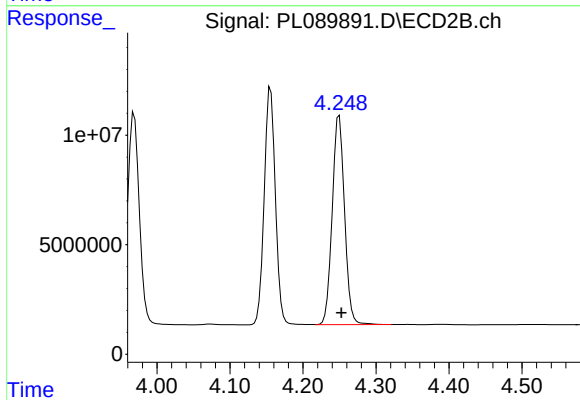
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 110285733
Conc: 55.26 ng/ml



#5 Aldrin

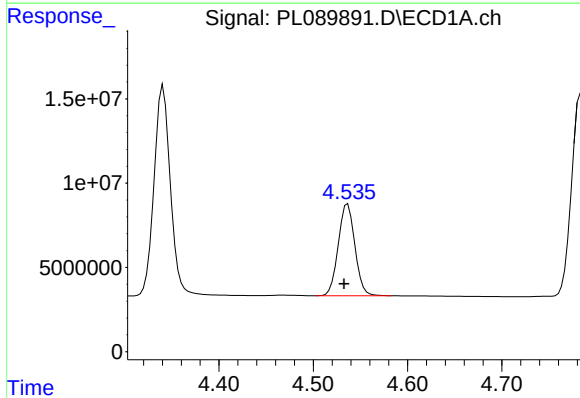
R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 132309041
Conc: 49.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



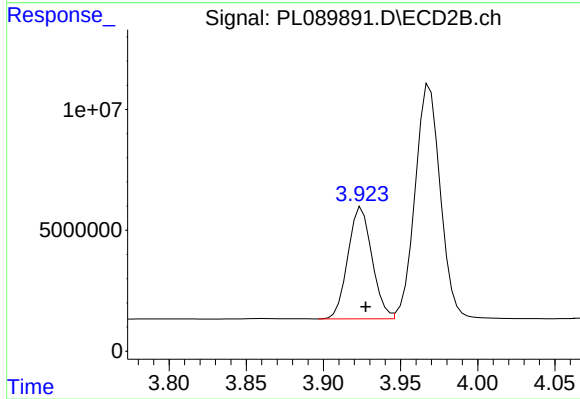
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 112136321
Conc: 56.12 ng/ml



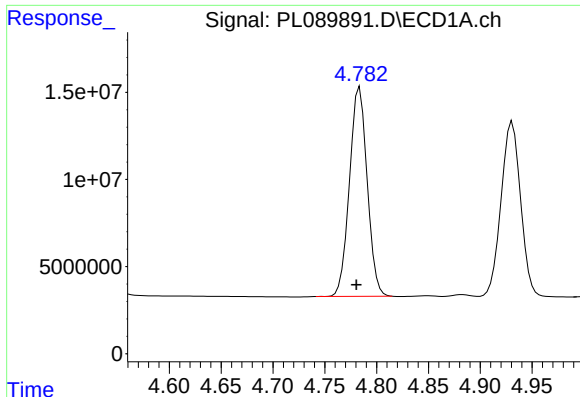
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.004 min
Response: 66641855
Conc: 51.02 ng/ml



#6 beta-BHC

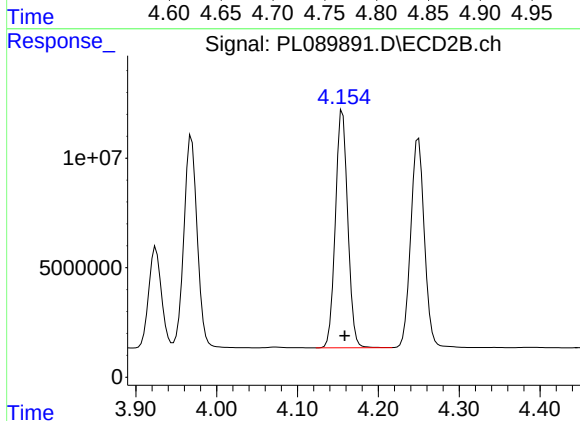
R.T.: 3.925 min
Delta R.T.: -0.003 min
Response: 50215872
Conc: 54.89 ng/ml



#7 delta-BHC

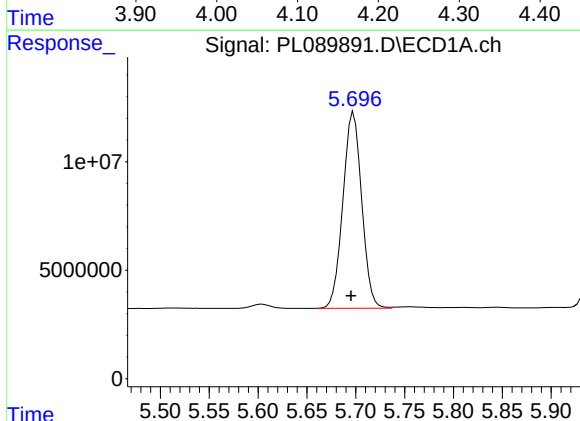
R.T.: 4.784 min
Delta R.T.: 0.003 min
Response: 142833981
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



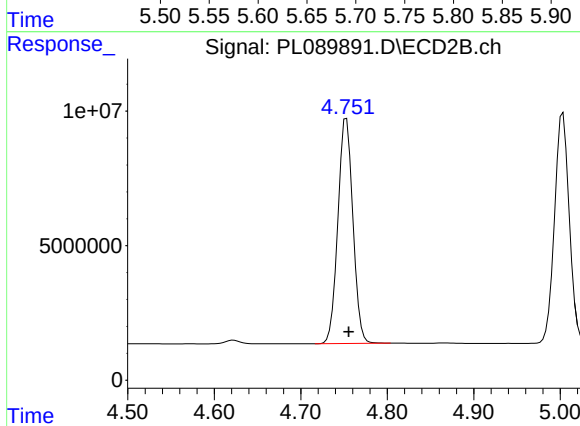
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 115123958
Conc: 57.12 ng/ml



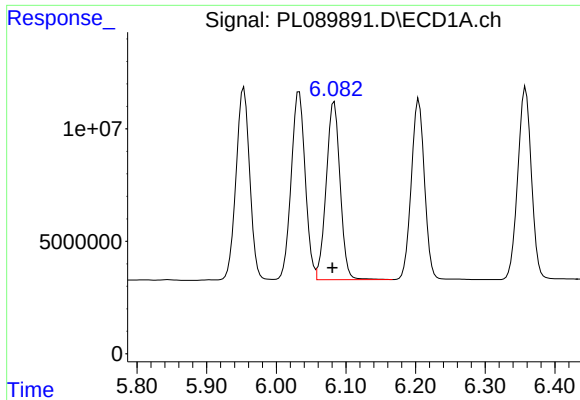
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: 0.003 min
Response: 121219094
Conc: 48.67 ng/ml



#8 Heptachlor epoxide

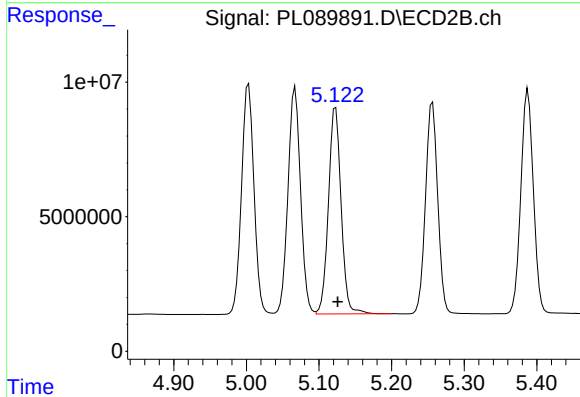
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 100225012
Conc: 54.61 ng/ml



#9 Endosulfan I

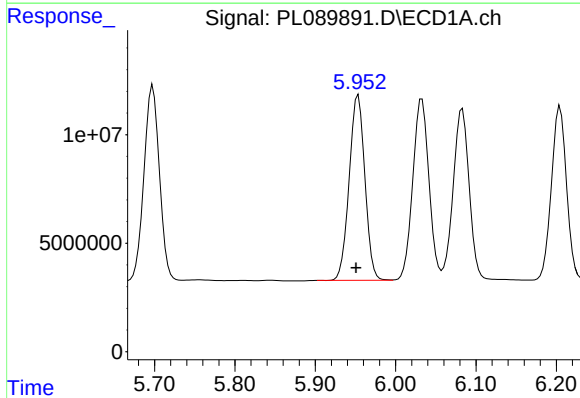
R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 109948390
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



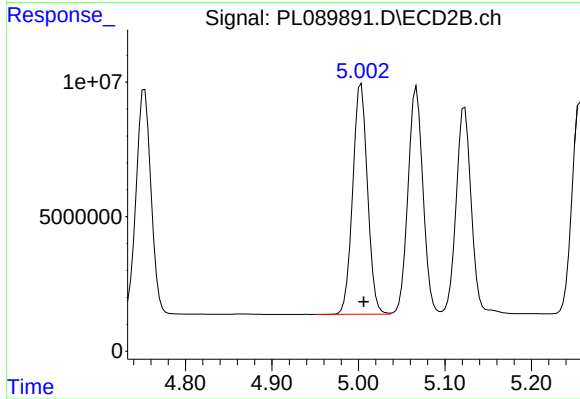
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 93569790
Conc: 54.77 ng/ml



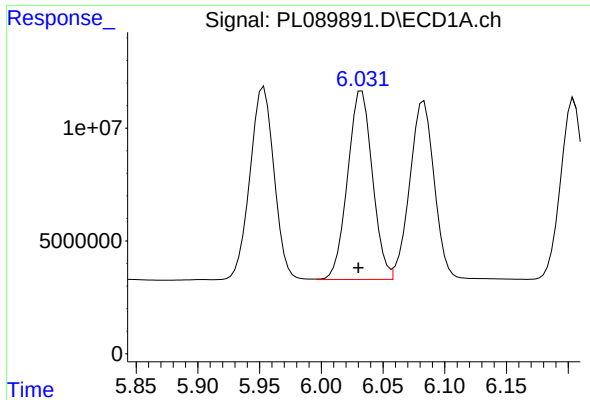
#10 gamma-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 115942868
Conc: 47.94 ng/ml



#10 gamma-Chlordane

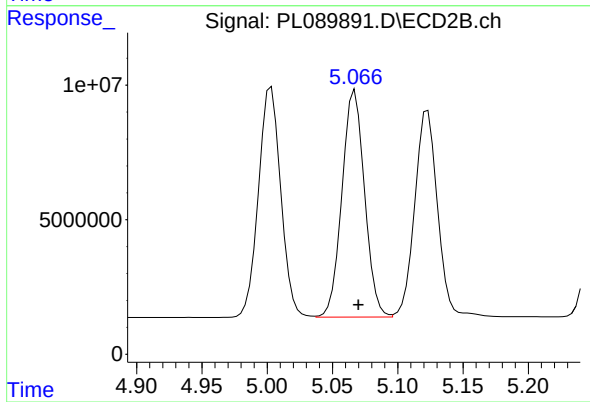
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 101745148
Conc: 54.59 ng/ml



#11 alpha-Chlordane

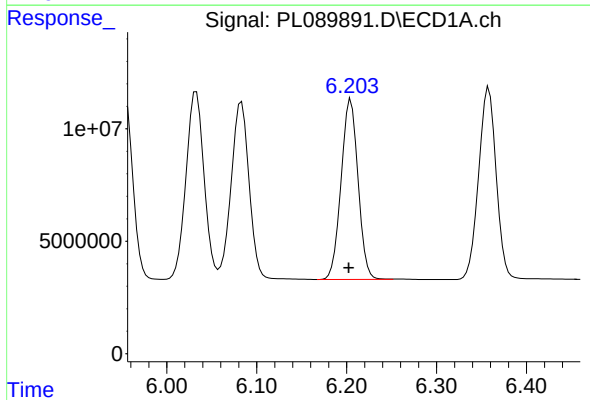
R.T.: 6.033 min
Delta R.T.: 0.003 min
Response: 116985921
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



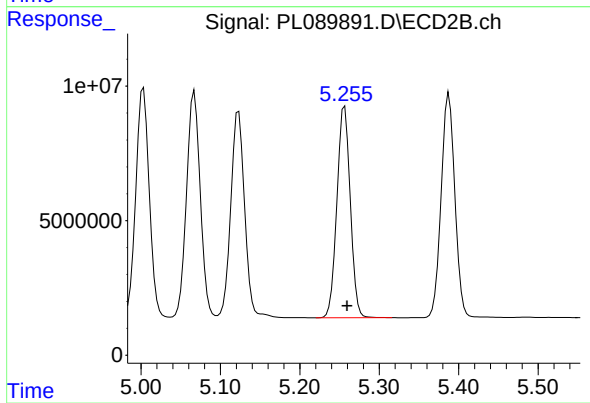
#11 alpha-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 101658408
Conc: 54.18 ng/ml



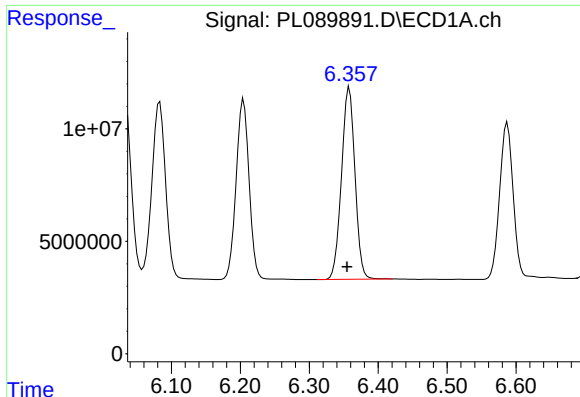
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.002 min
Response: 104982496
Conc: 48.26 ng/ml



#12 4,4'-DDE

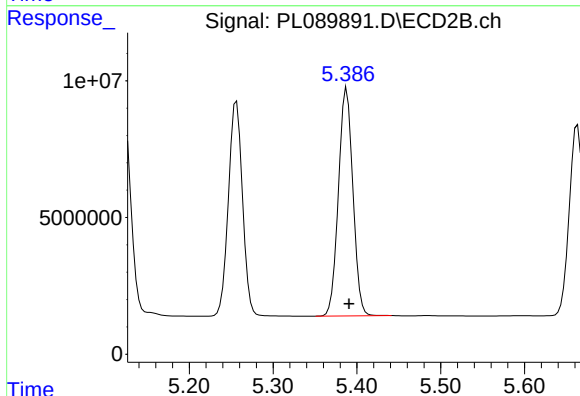
R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 92028777
Conc: 55.09 ng/ml



#13 Dieldrin

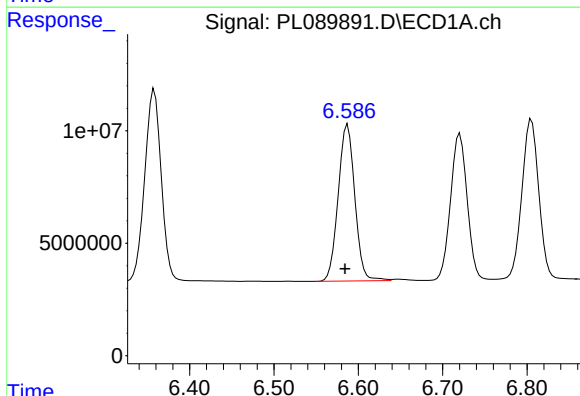
R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 115909513
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



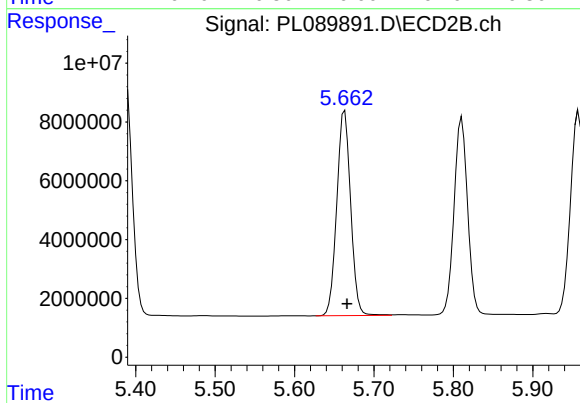
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 99830217
Conc: 54.18 ng/ml



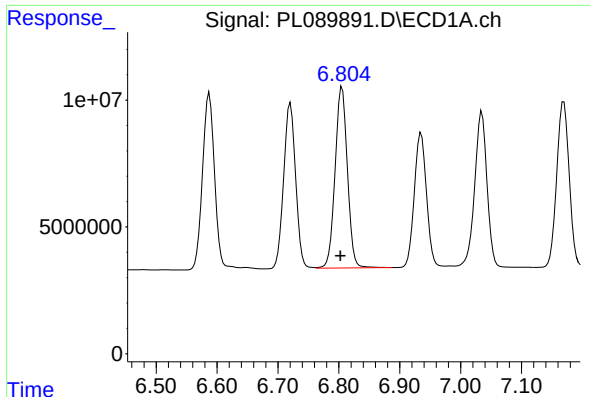
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.003 min
Response: 95656161
Conc: 47.58 ng/ml



#14 Endrin

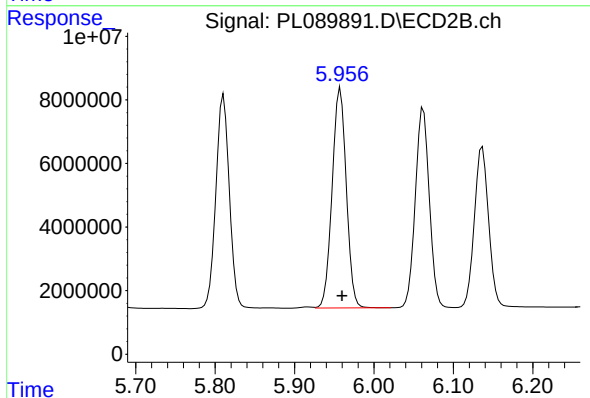
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 84571826
Conc: 51.63 ng/ml



#15 Endosulfan II

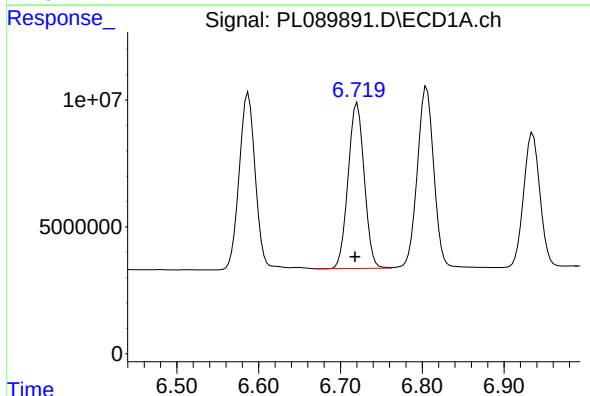
R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 100477660
Conc: 48.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



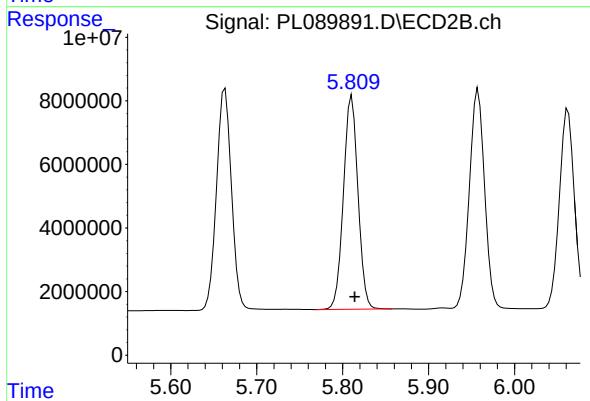
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 85564405
Conc: 53.13 ng/ml



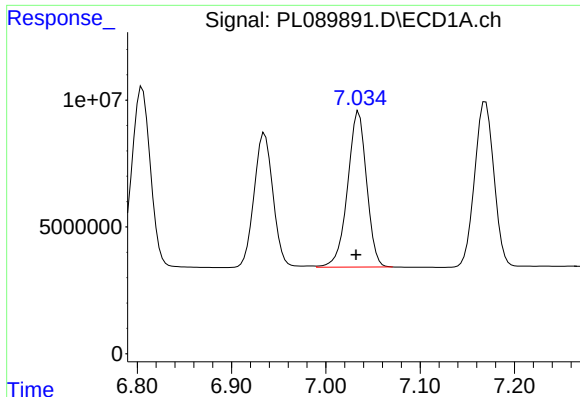
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 89080584
Conc: 50.86 ng/ml



#16 4,4'-DDD

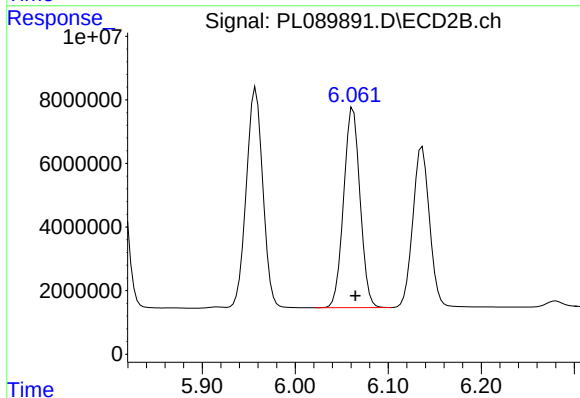
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 79147218
Conc: 56.15 ng/ml



#17 4,4'-DDT

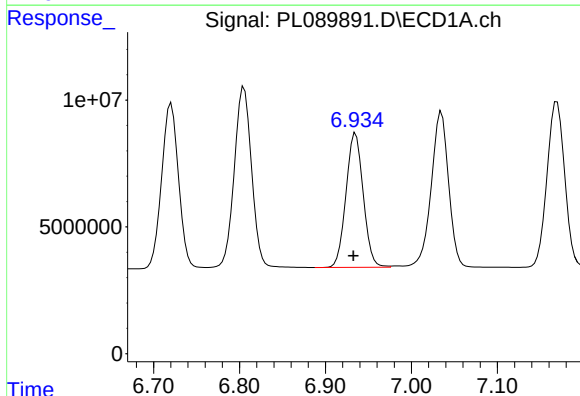
R.T.: 7.035 min
Delta R.T.: 0.003 min
Response: 86025046
Conc: 46.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



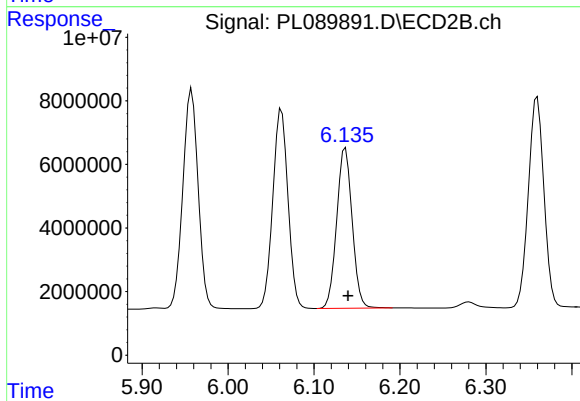
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 76986994
Conc: 50.70 ng/ml



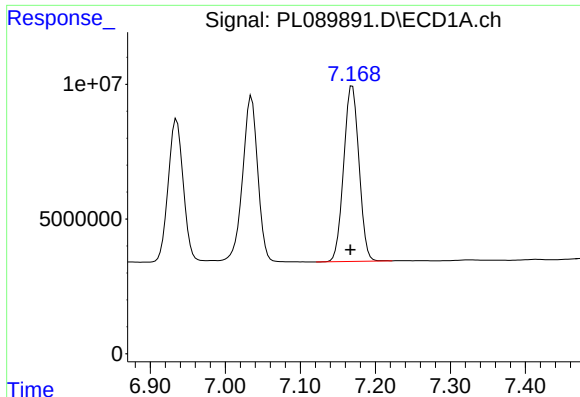
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: 0.003 min
Response: 73932027
Conc: 47.70 ng/ml



#18 Endrin aldehyde

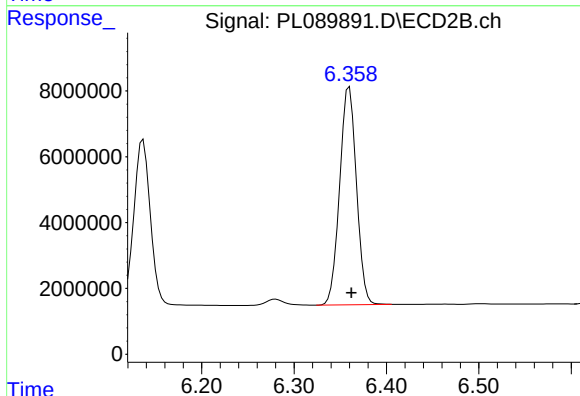
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 62965184
Conc: 51.88 ng/ml



#19 Endosulfan Sulfate

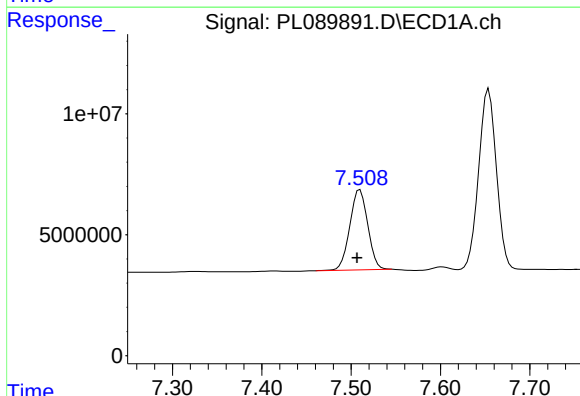
R.T.: 7.169 min
Delta R.T.: 0.003 min
Response: 92380351
Conc: 48.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



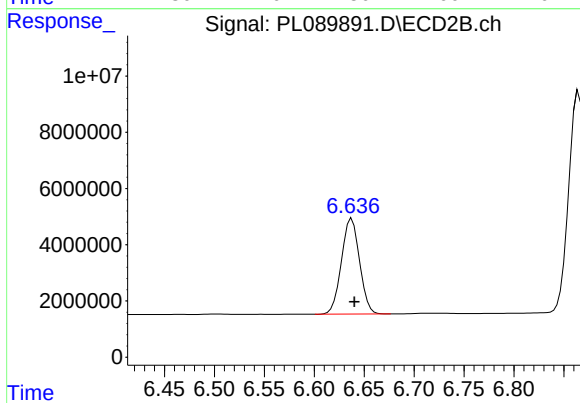
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 83715176
Conc: 53.23 ng/ml



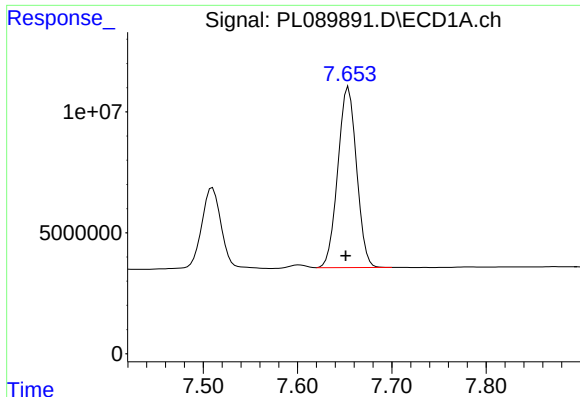
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: 0.003 min
Response: 46410542
Conc: 47.25 ng/ml



#20 Methoxychlor

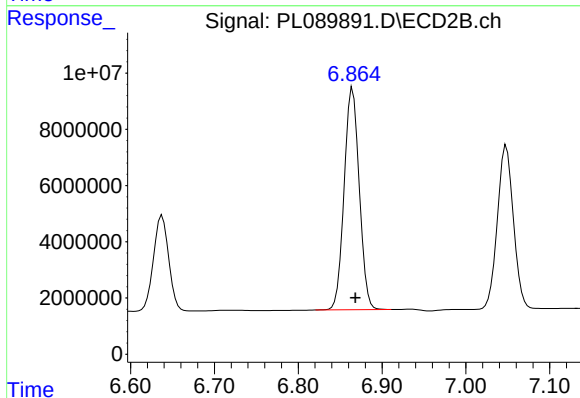
R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 42937513
Conc: 48.27 ng/ml



#21 Endrin ketone

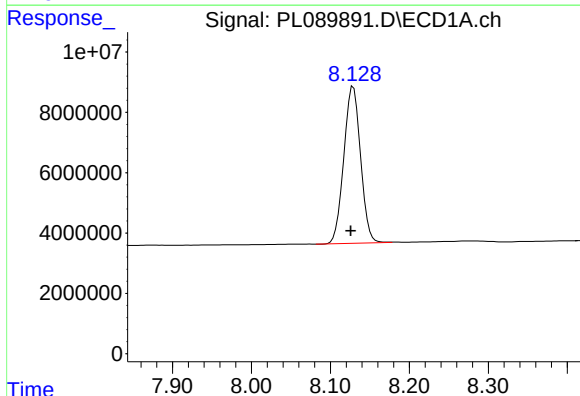
R.T.: 7.654 min
Delta R.T.: 0.003 min
Response: 102998775
Conc: 48.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



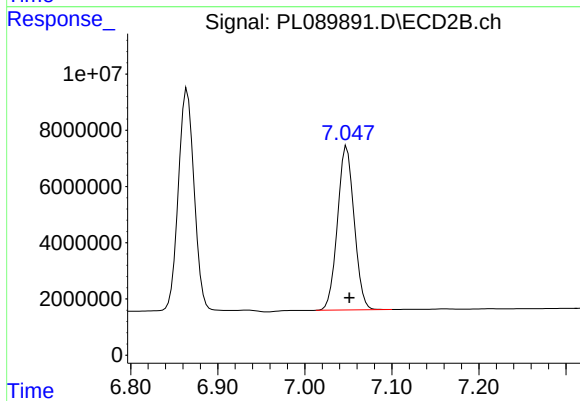
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 99083729
Conc: 54.37 ng/ml



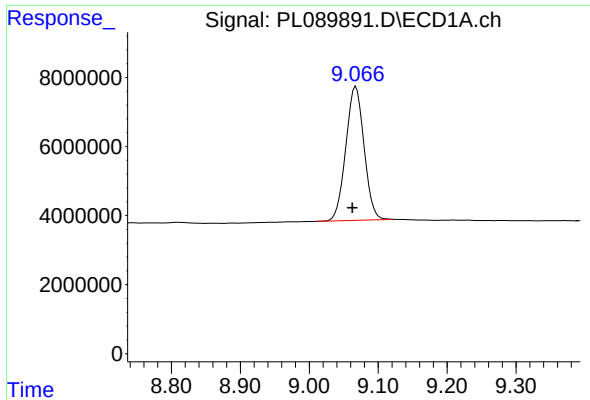
#22 Mirex

R.T.: 8.129 min
Delta R.T.: 0.003 min
Response: 76747430
Conc: 46.13 ng/ml



#22 Mirex

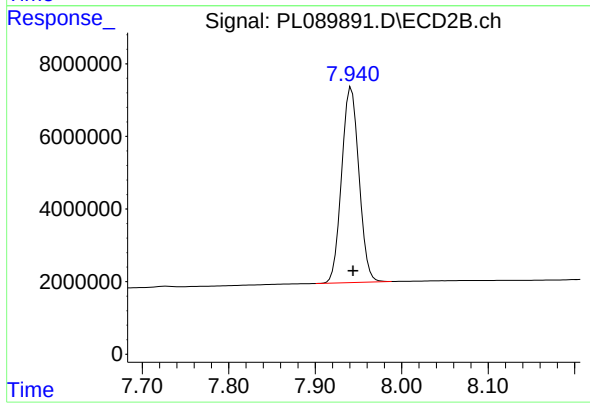
R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 77644943
Conc: 50.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.005 min
Response: 71239985
Conc: 48.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.002 min
Response: 74403072
Conc: 50.07 ng/ml