

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
 Data File : PL089710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 11:15
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:43:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:38:12 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...	3.549	2.794	151.8E6	109.9E6	74.766	74.981
2)	SA Decachlor...	9.063	7.943	103.8E6	109.8E6	74.149	74.784
Target Compounds							
2)	A alpha-BHC	4.005	3.299	219.1E6	172.1E6	74.699	75.069
3)	MA gamma-BHC...	4.337	3.630	213.4E6	166.1E6	74.537	74.487
4)	MA Heptachlor	4.927	3.971	185.1E6	156.5E6	74.432	74.986
5)	MB Aldrin	5.269	4.252	188.8E6	158.5E6	74.534	74.912
6)	B beta-BHC	4.532	3.927	92166983	68403686	74.343	74.515
7)	B delta-BHC	4.778	4.158	200.7E6	161.9E6	74.779m	74.976
8)	B Heptachlo...	5.695	4.755	172.6E6	141.5E6	74.418	74.834
9)	A Endosulfan I	6.080	5.125	158.5E6	131.7E6	74.493	74.919
10)	B gamma-Chl...	5.950	5.005	168.2E6	144.6E6	74.334	74.832
11)	B alpha-Chl...	6.029	5.069	168.0E6	144.6E6	74.356	74.786
12)	B 4,4'-DDE	6.201	5.258	152.9E6	133.2E6	74.466	74.992
13)	MA Dieldrin	6.355	5.390	167.8E6	144.2E6	74.456	74.972
14)	MA Endrin	6.584	5.665	142.7E6	128.0E6	74.259	74.980
15)	B Endosulfa...	6.802	5.959	146.8E6	122.7E6	74.451	74.878
16)	A 4,4'-DDD	6.718	5.813	124.5E6	110.1E6	74.386	74.913
17)	MA 4,4'-DDT	7.032	6.064	130.4E6	120.2E6	74.192	75.105
18)	B Endrin al...	6.932	6.138	109.3E6	91973955	74.430	74.714
19)	B Endosulfa...	7.166	6.361	133.3E6	118.7E6	74.363	74.730
20)	A Methoxychlor	7.506	6.639	70391635	66728711	74.352	74.751
21)	B Endrin ke...	7.651	6.867	149.5E6	140.3E6	74.461	74.932
22)	Mirex	8.126	7.051	115.5E6	111.8E6	74.289	74.639

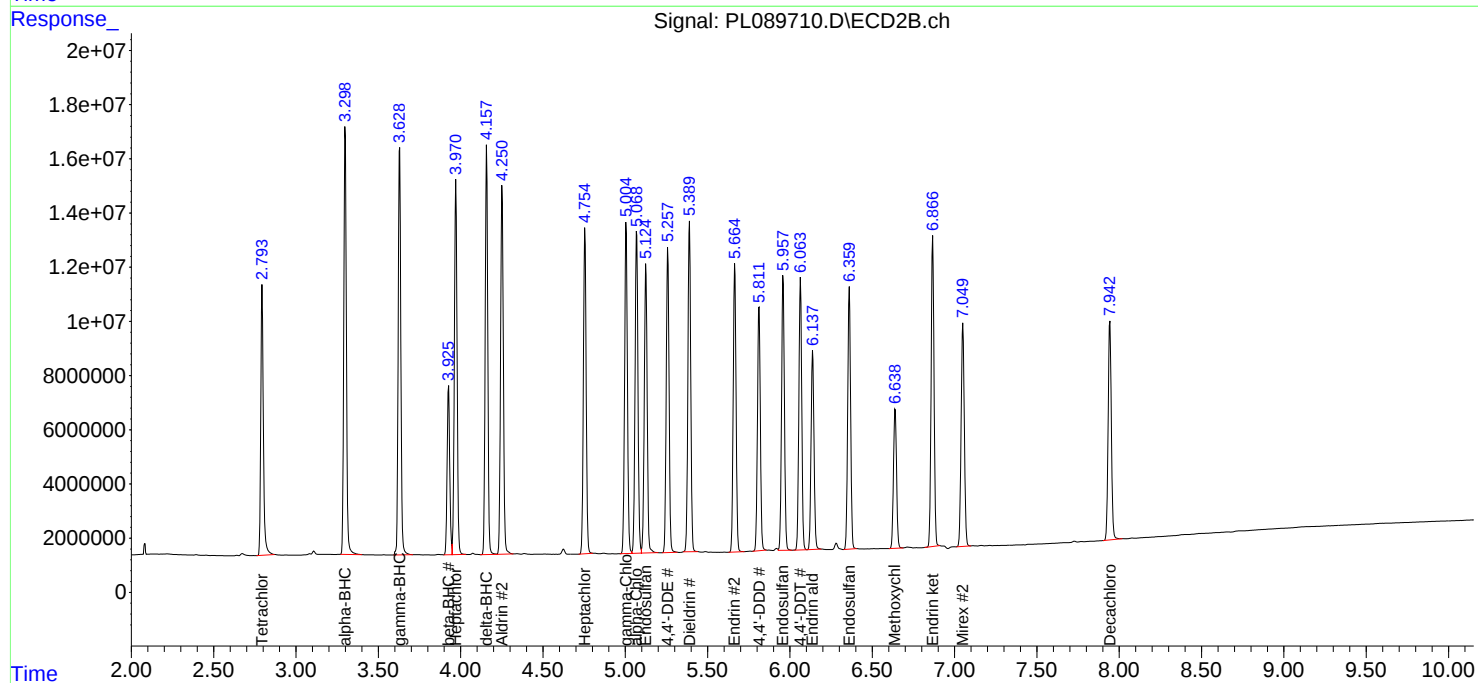
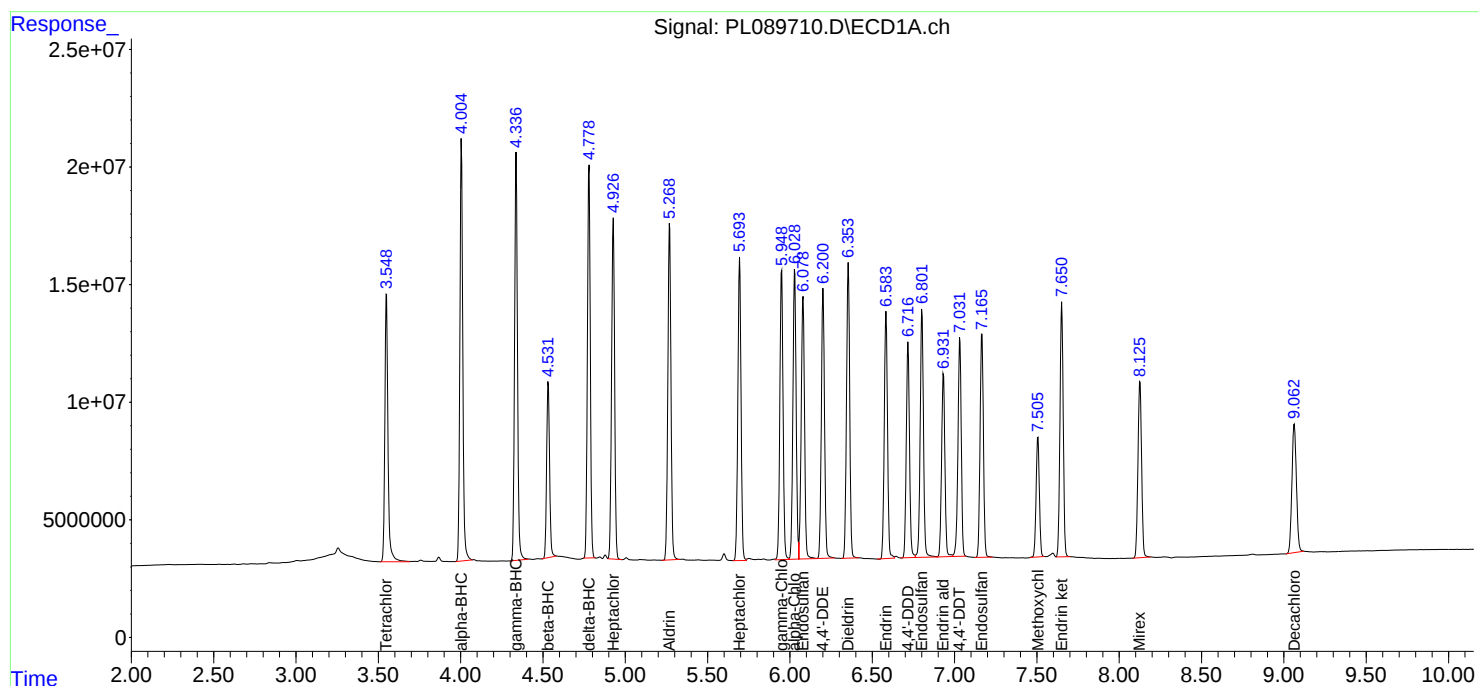
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

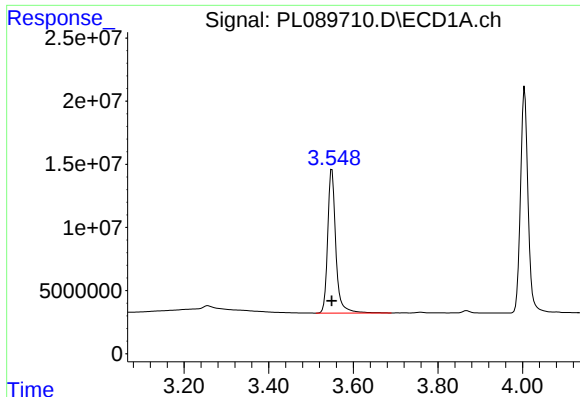
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
Data File : PL089710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 11:15
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 14:43:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:38:12 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

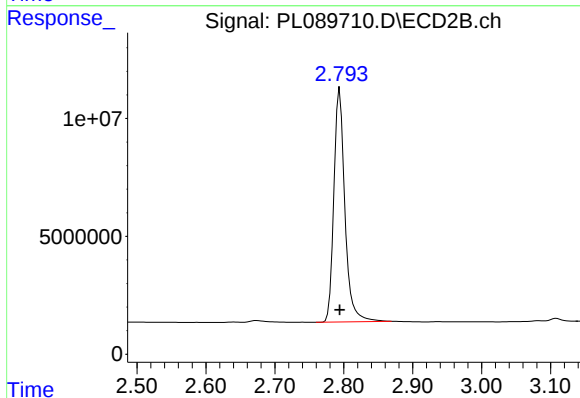




#1 Tetrachloro-m-xylene

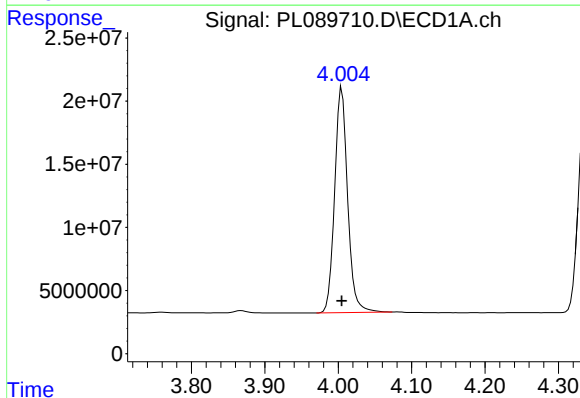
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 151770163
Conc: 74.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



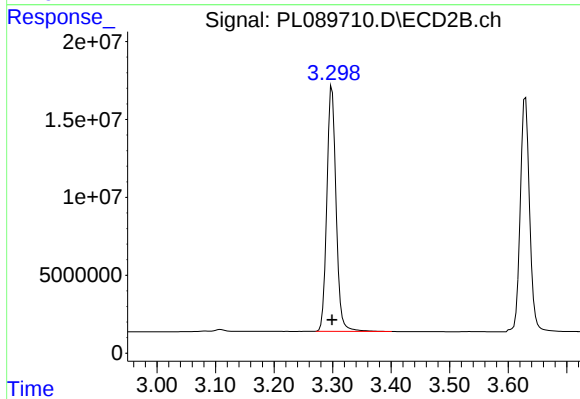
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 109850673
Conc: 74.98 ng/ml



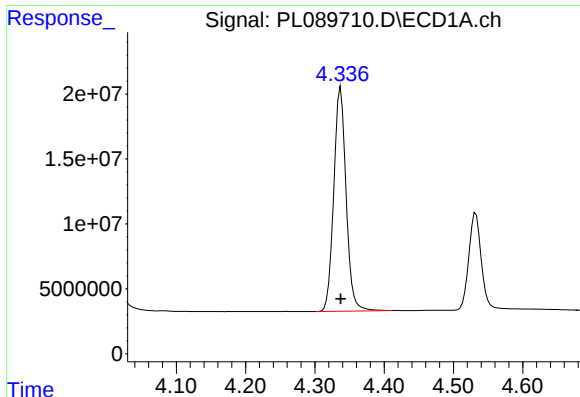
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 219075955
Conc: 74.70 ng/ml



#2 alpha-BHC

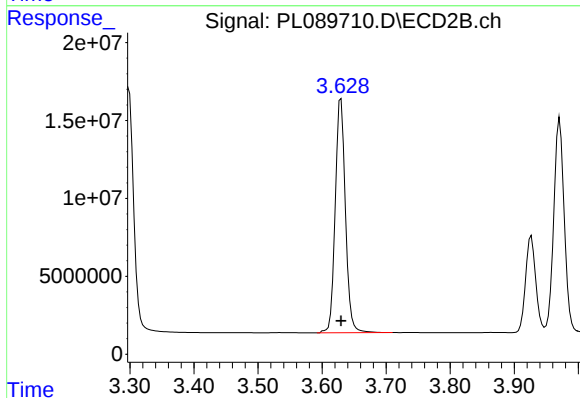
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 172068937
Conc: 75.07 ng/ml



#3 gamma-BHC (Lindane)

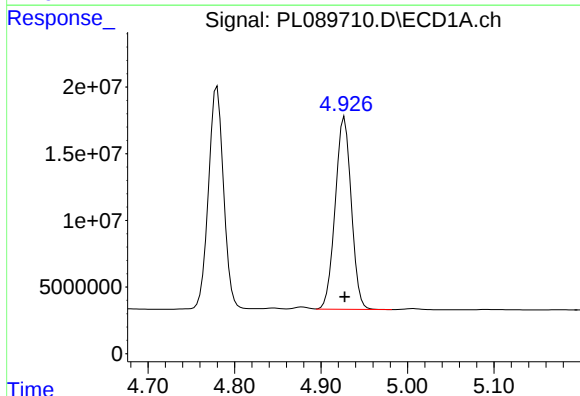
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 213392975
Conc: 74.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



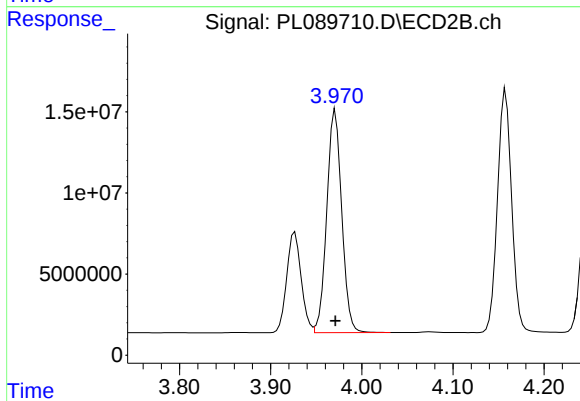
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 166068698
Conc: 74.49 ng/ml



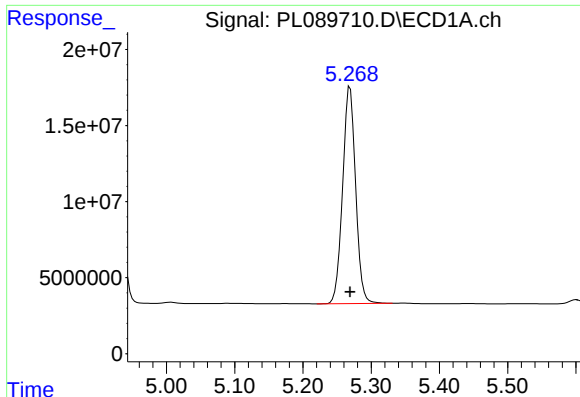
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 185059129
Conc: 74.43 ng/ml



#4 Heptachlor

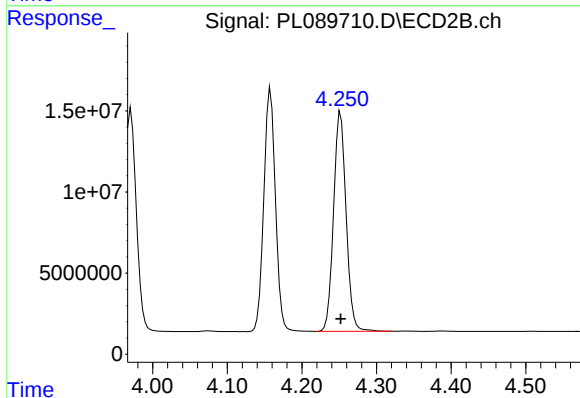
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 156474430
Conc: 74.99 ng/ml



#5 Aldrin

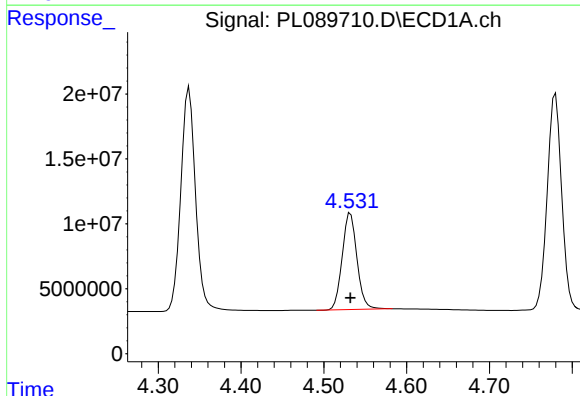
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 188797451
Conc: 74.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



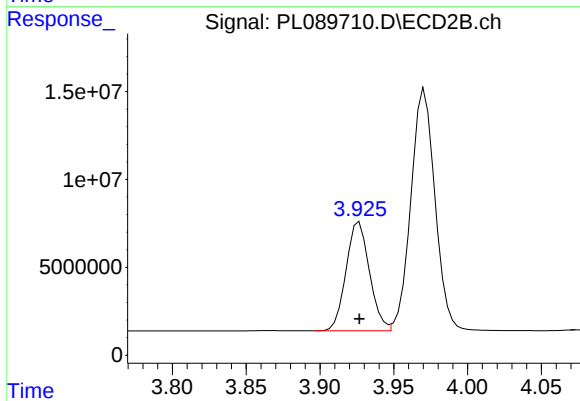
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 158469125
Conc: 74.91 ng/ml



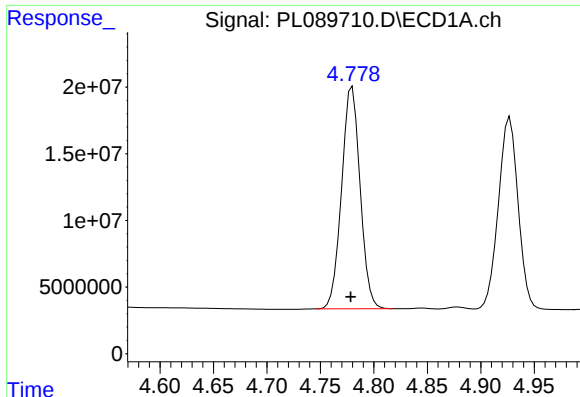
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 92166983
Conc: 74.34 ng/ml



#6 beta-BHC

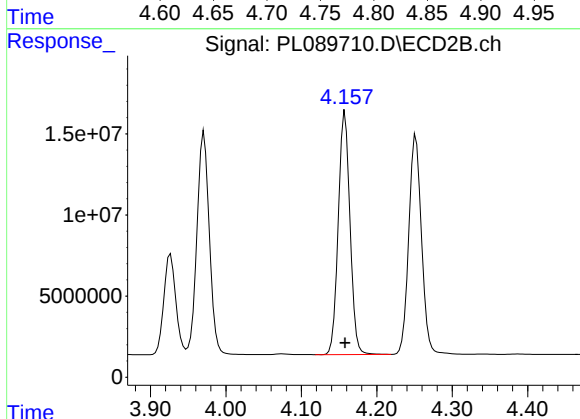
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 68403686
Conc: 74.52 ng/ml



#7 delta-BHC

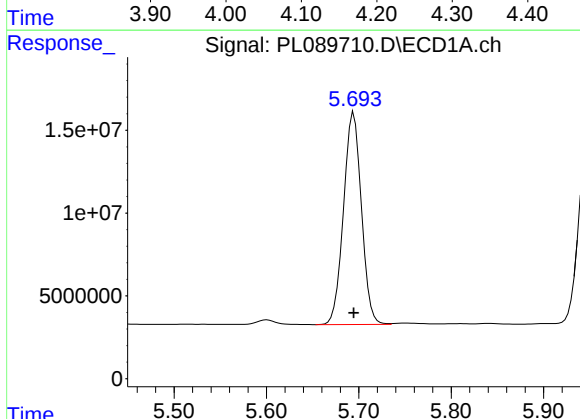
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 200742903
Conc: 74.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



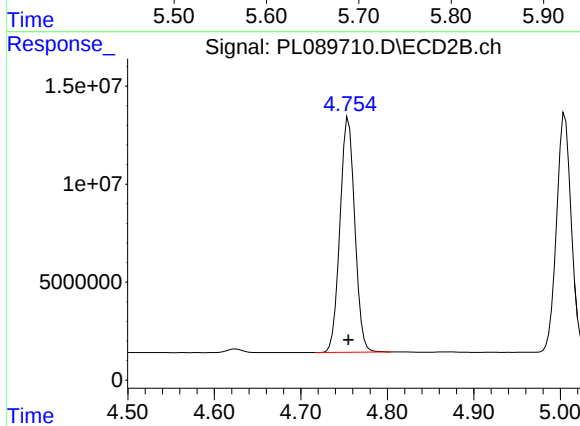
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 161948720
Conc: 74.98 ng/ml



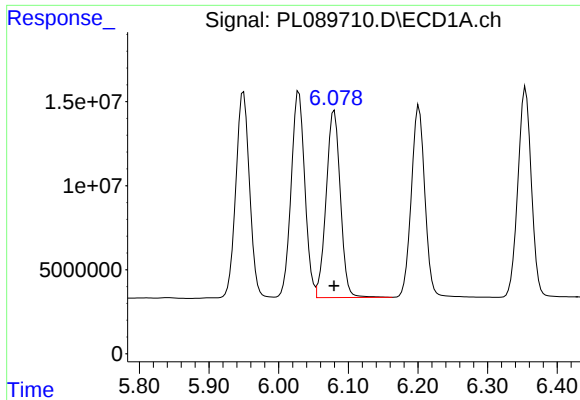
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 172632745
Conc: 74.42 ng/ml



#8 Heptachlor epoxide

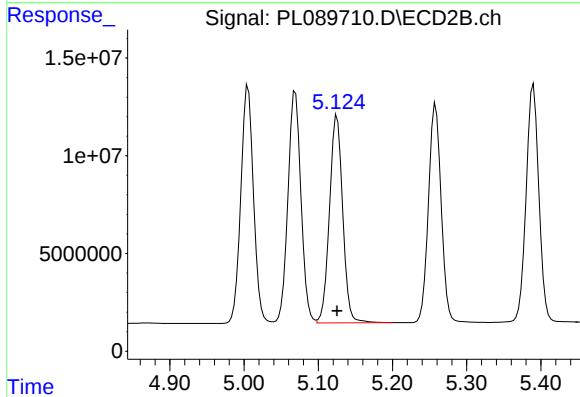
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 141492047
Conc: 74.83 ng/ml



#9 Endosulfan I

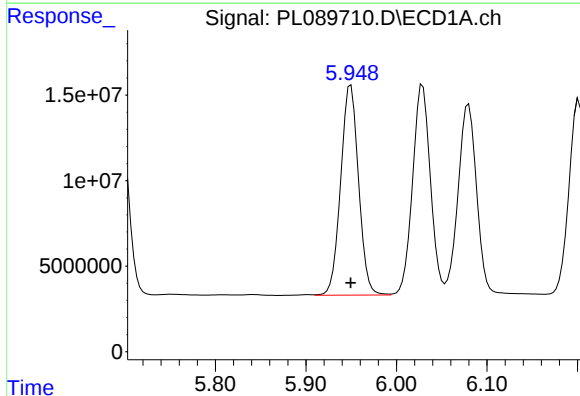
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 158452214
Conc: 74.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



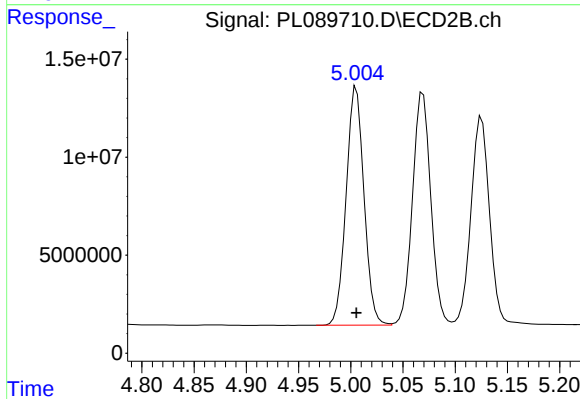
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 131662196
Conc: 74.92 ng/ml



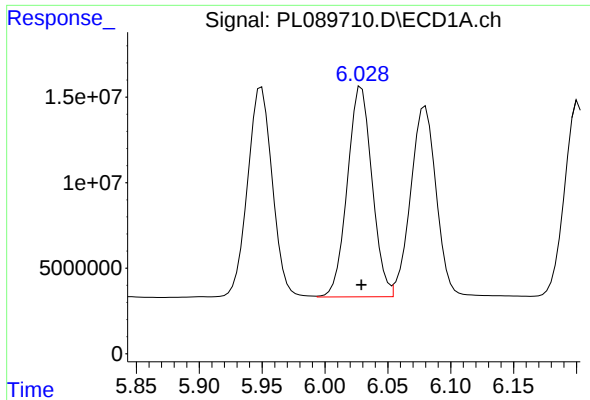
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 168243485
Conc: 74.33 ng/ml



#10 gamma-Chlordane

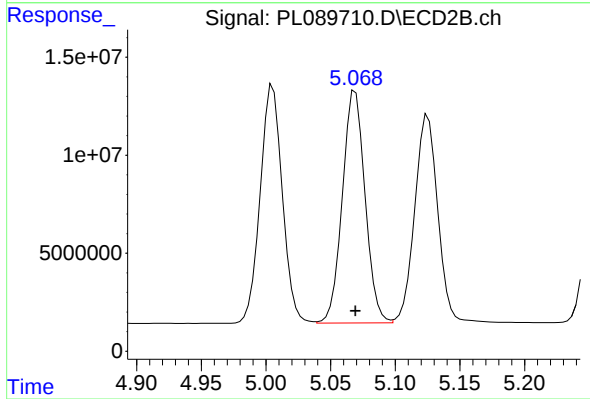
R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 144567226
Conc: 74.83 ng/ml



#11 alpha-Chlordane

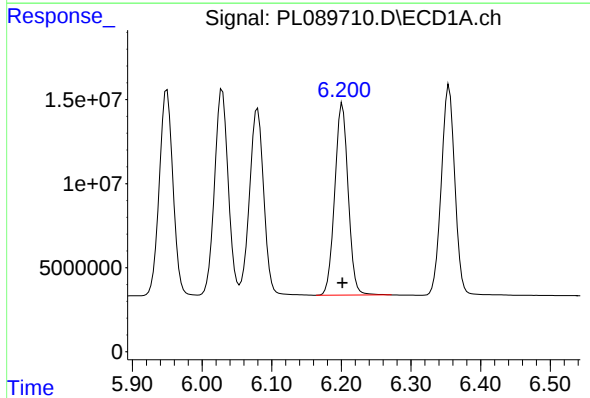
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 167958293
Conc: 74.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



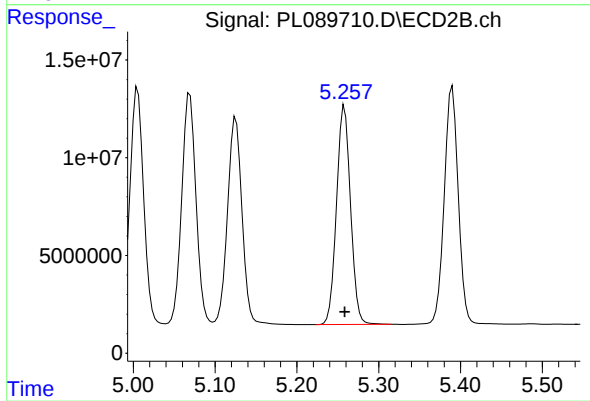
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 144555234
Conc: 74.79 ng/ml



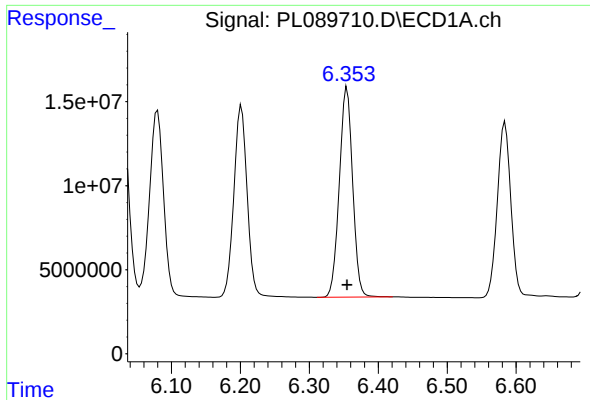
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 152877815
Conc: 74.47 ng/ml



#12 4,4'-DDE

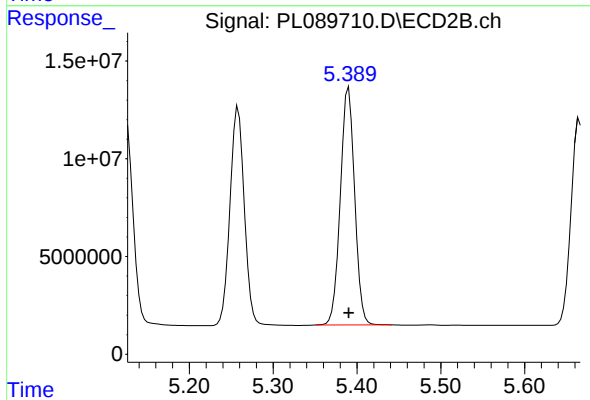
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 133173303
Conc: 74.99 ng/ml



#13 Dieldrin

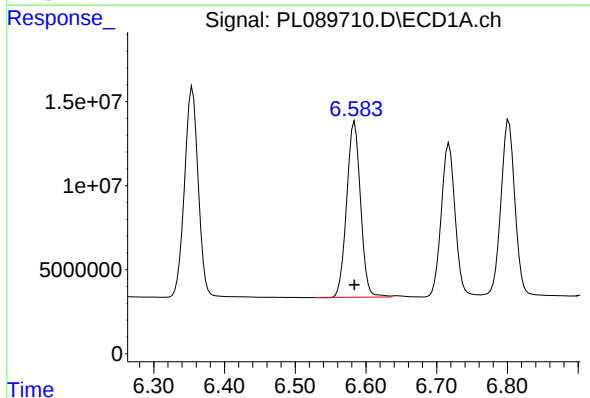
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 167768428
Conc: 74.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



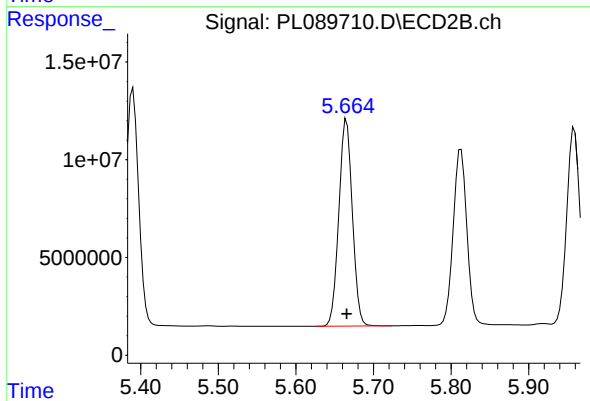
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 144227666
Conc: 74.97 ng/ml



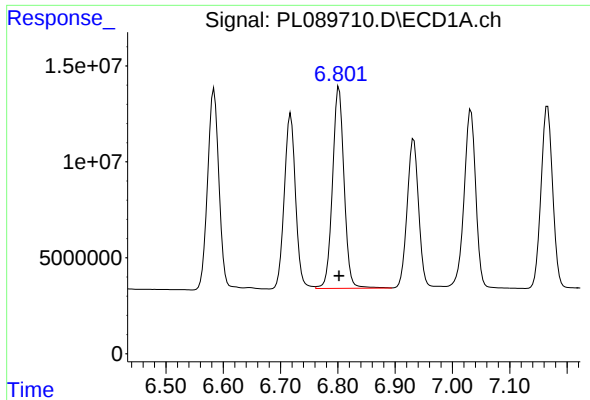
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 142702661
Conc: 74.26 ng/ml



#14 Endrin

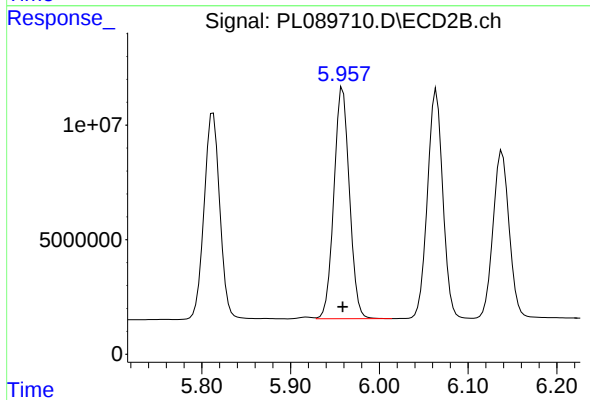
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 128039675
Conc: 74.98 ng/ml



#15 Endosulfan II

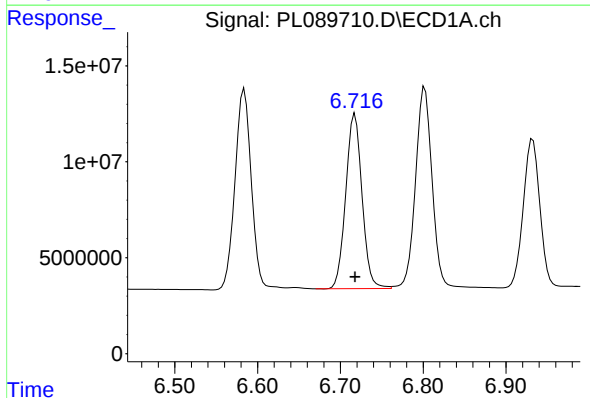
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 146755899
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



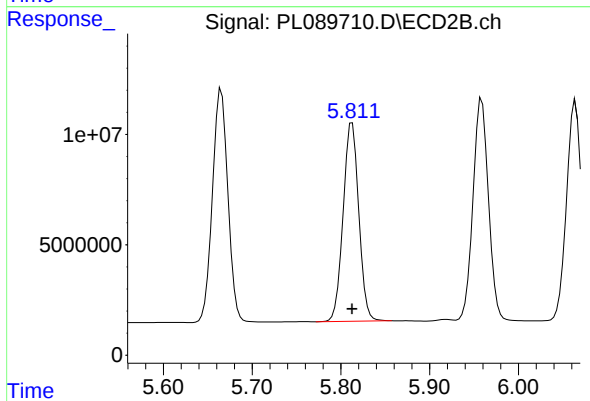
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 122712554
Conc: 74.88 ng/ml



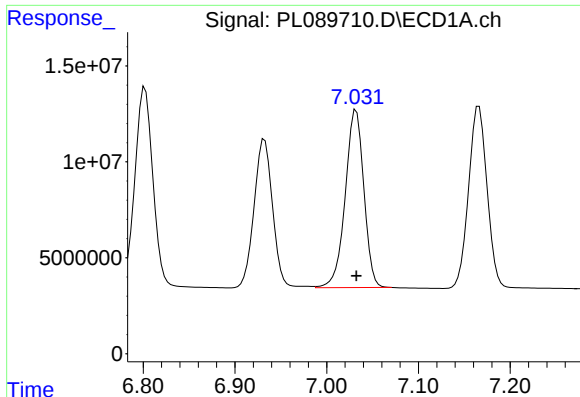
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 124456465
Conc: 74.39 ng/ml



#16 4,4'-DDD

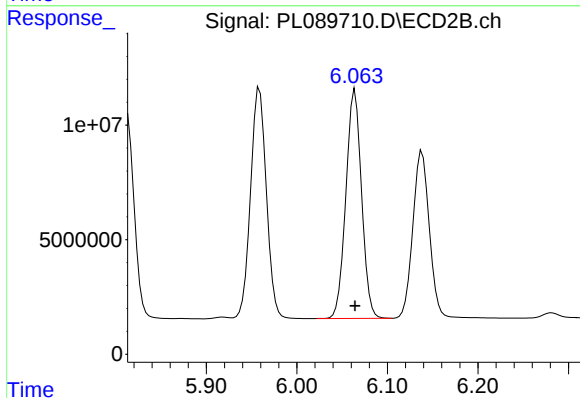
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 110113086
Conc: 74.91 ng/ml



#17 4,4'-DDT

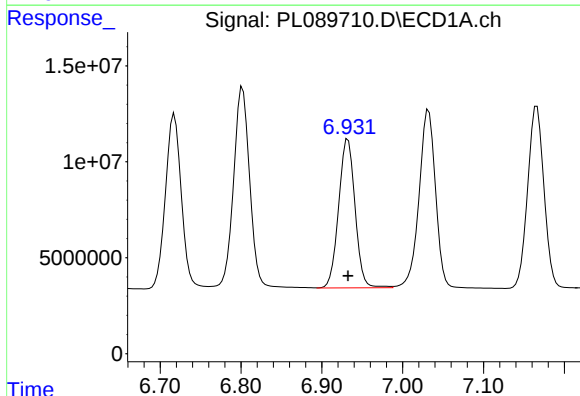
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 130446658
Conc: 74.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



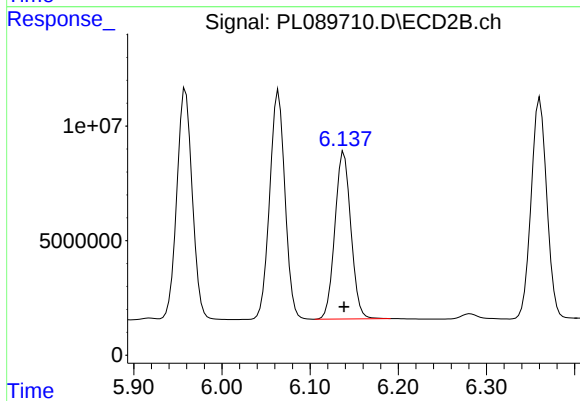
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 120245444
Conc: 75.11 ng/ml



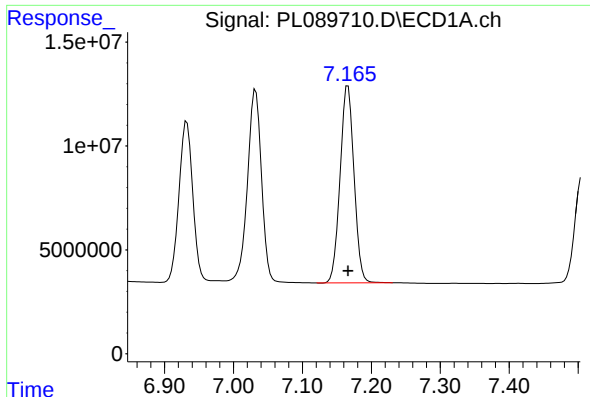
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 109313593
Conc: 74.43 ng/ml



#18 Endrin aldehyde

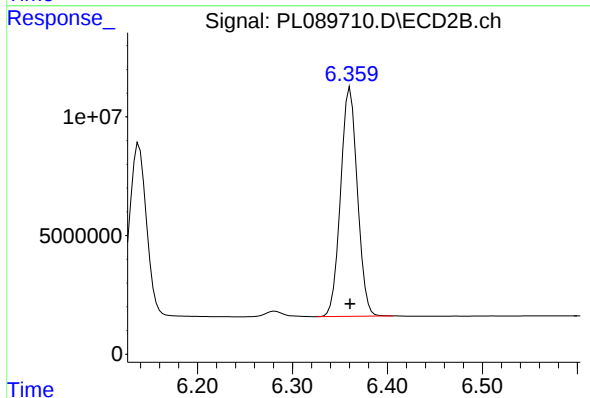
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 91973955
Conc: 74.71 ng/ml



#19 Endosulfan Sulfate

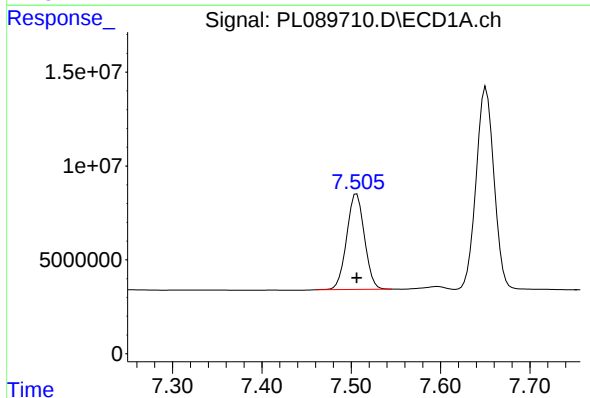
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 133291041
Conc: 74.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



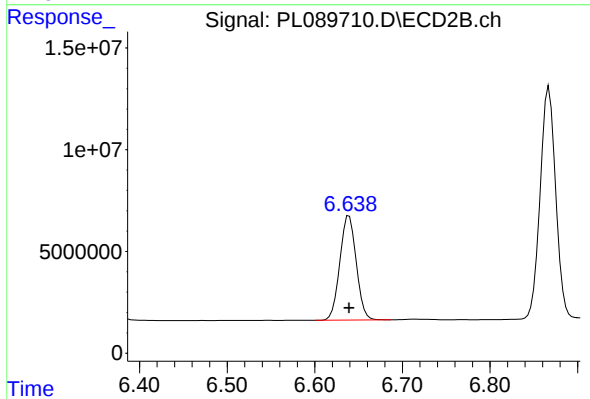
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 118655004
Conc: 74.73 ng/ml



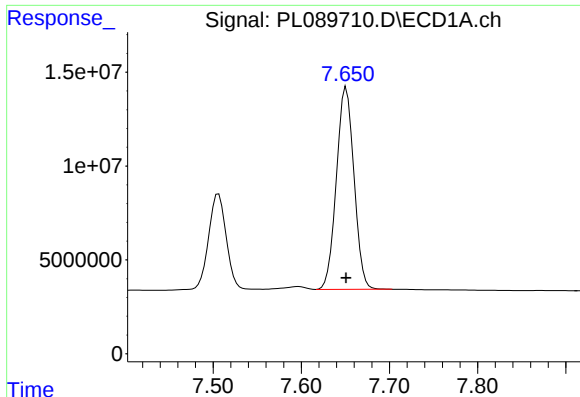
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 70391635
Conc: 74.35 ng/ml



#20 Methoxychlor

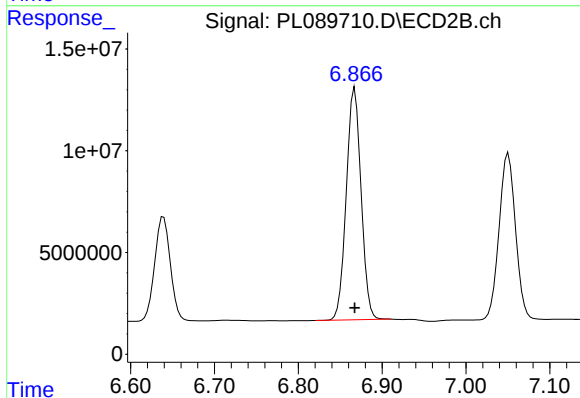
R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 66728711
Conc: 74.75 ng/ml



#21 Endrin ketone

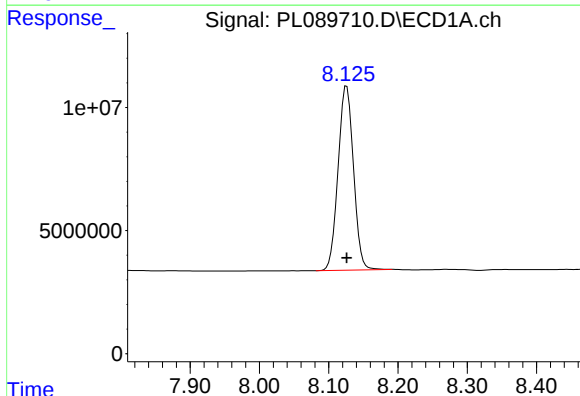
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 149451763
Conc: 74.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



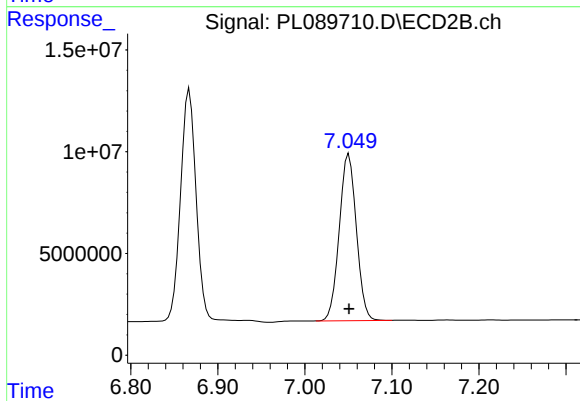
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 140349327
Conc: 74.93 ng/ml



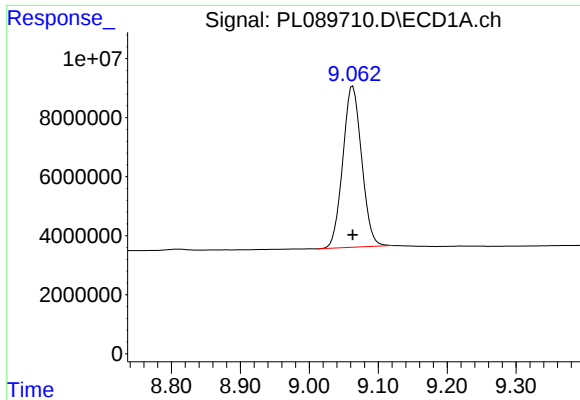
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 115483908
Conc: 74.29 ng/ml



#22 Mirex

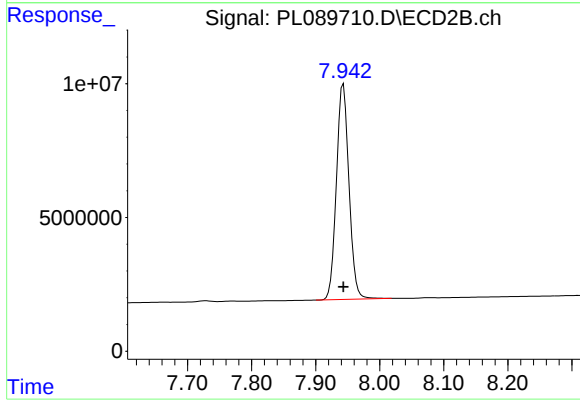
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 111762258
Conc: 74.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 103817626
Conc: 74.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 109846003
Conc: 74.78 ng/ml