

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
 Data File : PL089733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 17:01
 Operator : AR\AJ
 Sample : P2597-01MS 20X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-01-052324MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:21:53 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...	3.547	2.792	2695710	1425026	1.288m	0.994m
28)	SA Decachlor...	9.061	7.943	1844109	1650511	1.254m	1.111
Target Compounds							
2)	A alpha-BHC	4.004	3.298	8937448	4691892	2.998	2.195 #
3)	MA gamma-BHC...	4.334	3.630	9200317	5636016	3.166m	2.695
4)	MA Heptachlor	4.925	3.969	8238566	5072073	3.156m	2.541m
5)	MB Aldrin	5.268	4.248	8161009	3475120	3.071	1.739m#
6)	B beta-BHC	4.532	3.925	3901690	2577349	2.987	2.817m
7)	B delta-BHC	4.779	4.156	9932611	4481260	3.606	2.223m#
8)	B Heptachlo...	5.692	4.754	10197564	4488803	4.094m	2.446 #
9)	A Endosulfan I	6.078	5.125	6212322	3536663	2.751m	2.070
10)	B gamma-Chl...	5.948	5.003	10417584	5295915	4.308m	2.841m#
11)	B alpha-Chl...	6.027	5.068	8231537	5269761	3.427m	2.809
12)	B 4,4'-DDE	6.201	5.257	6380081	3902056	2.933	2.336
13)	MA Dieldrin	6.354	5.388	7391361	6459612	3.118	3.506m
14)	MA Endrin	6.584	5.665	5984433	4222884	2.977	2.578
15)	B Endosulfa...	6.802	5.959	7146546	4385068	3.428	2.723
16)	A 4,4'-DDD	6.716	5.812	5847470	3263251	3.338m	2.315 #
17)	MA 4,4'-DDT	7.032	6.061	5931059	3421953	3.221	2.253m#
18)	B Endrin al...	6.931	6.138	4381909	2890837	2.827m	2.382
19)	B Endosulfa...	7.167	6.360	6059322	3982801	3.166	2.533
20)	A Methoxychlor	7.505	6.639	2820651	2033780	2.872m	2.286
21)	B Endrin ke...	7.651	6.865	5945348	3858137	2.823	2.117m#
22)	Mirex	8.126	7.050	5505092	3658256	3.309	2.382 #

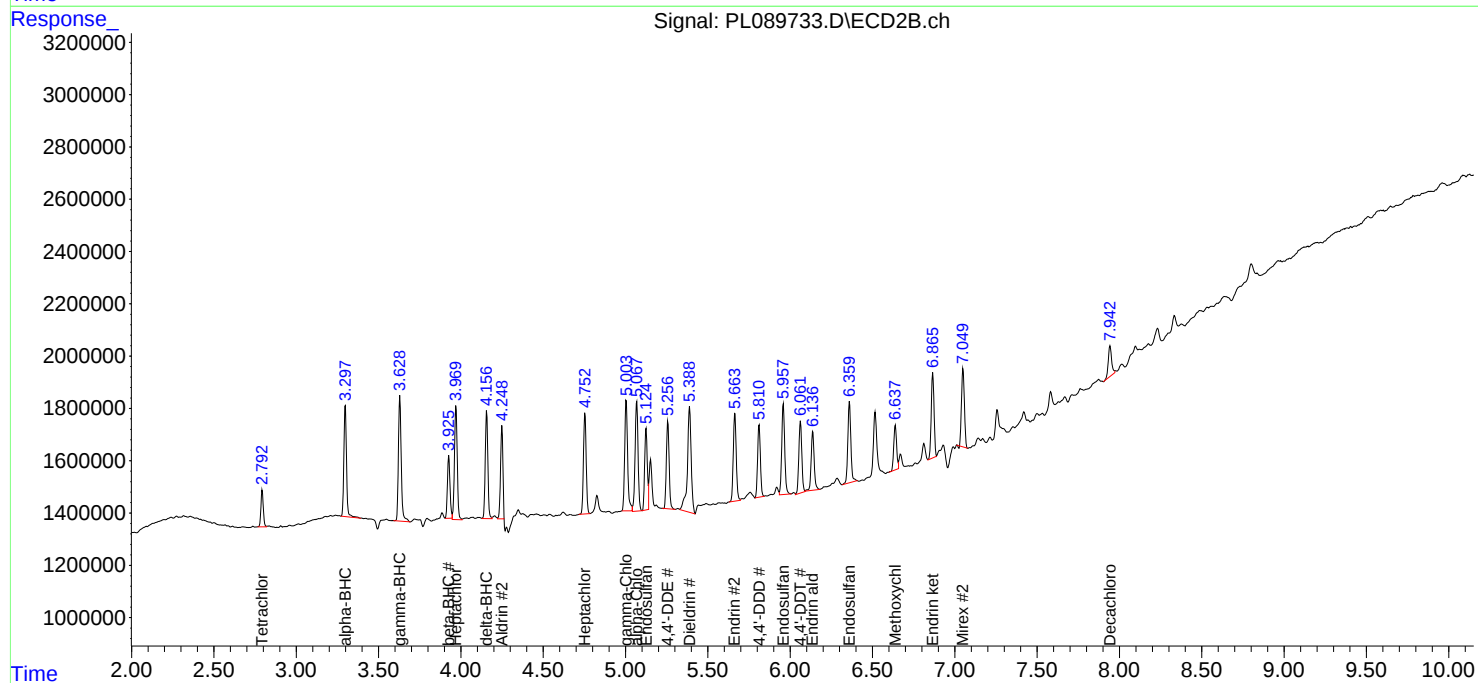
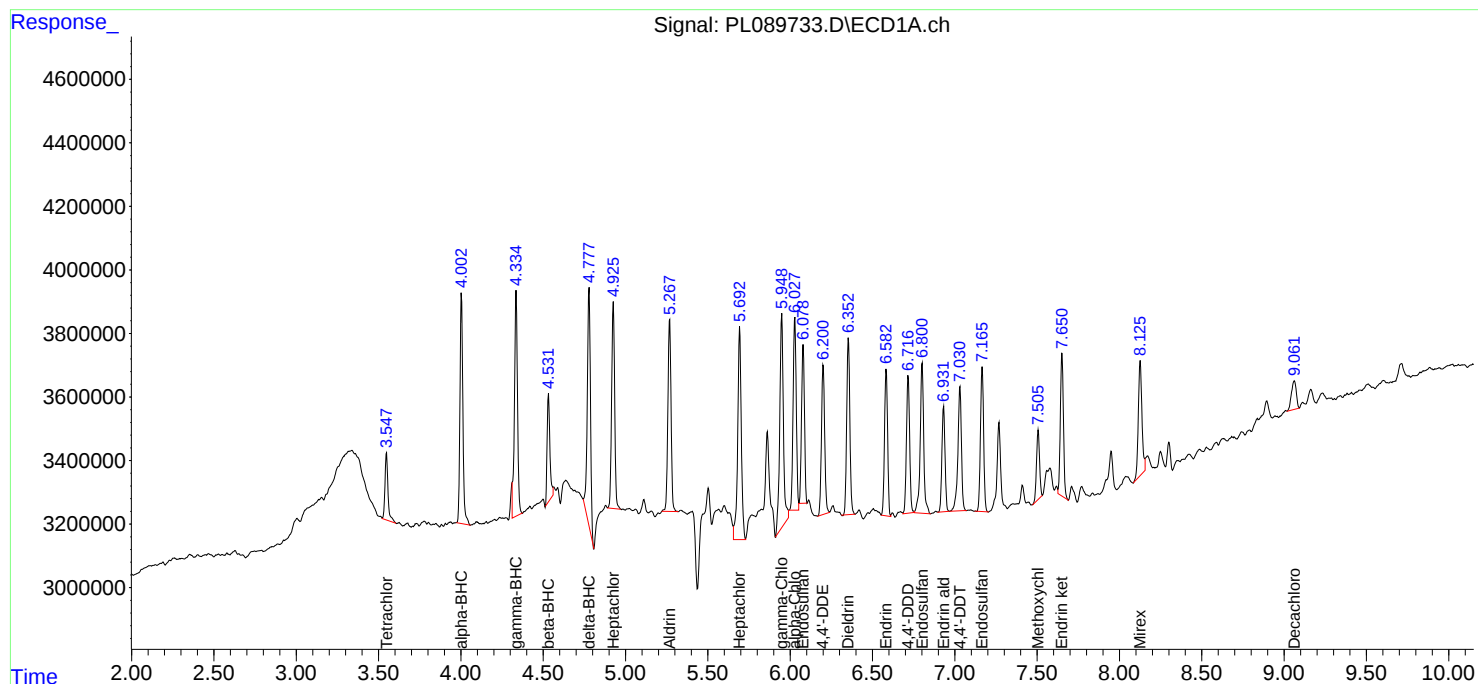
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

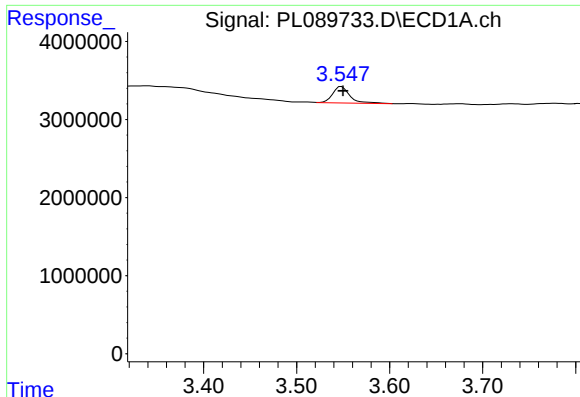
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
Data File : PL089733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 17:01
Operator : AR\AJ
Sample : P2597-01MS 20X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:21:53 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

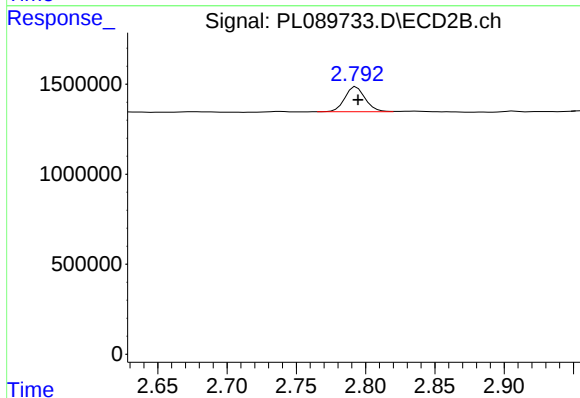




#1 Tetrachloro-m-xylene

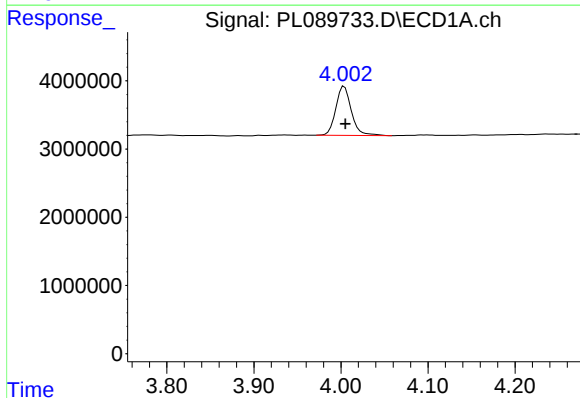
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 2695710
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



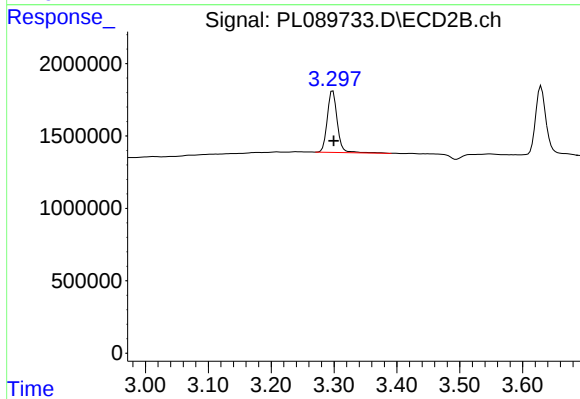
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 1425026
Conc: 0.99 ng/ml m



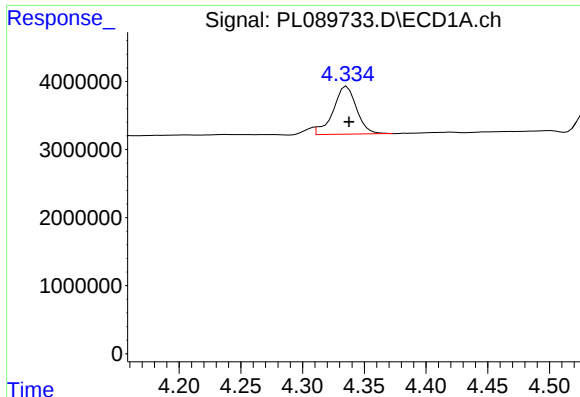
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 8937448
Conc: 3.00 ng/ml



#2 alpha-BHC

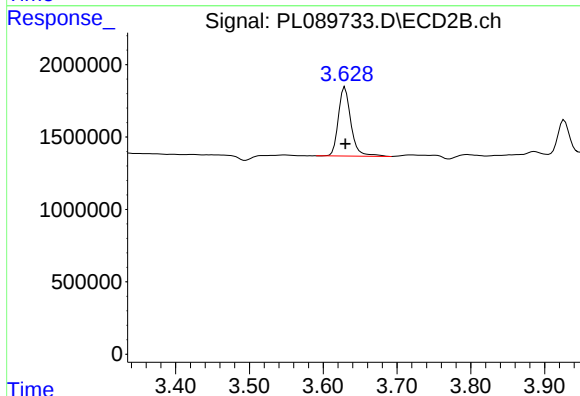
R.T.: 3.298 min
Delta R.T.: -0.001 min
Response: 4691892
Conc: 2.19 ng/ml



#3 gamma-BHC (Lindane)

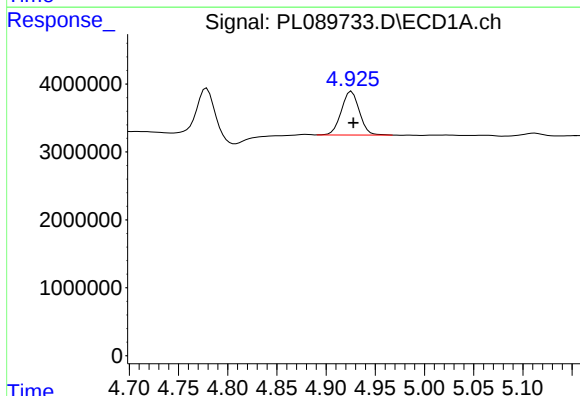
R.T.: 4.334 min
Delta R.T.: -0.003 min
Response: 9200317
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



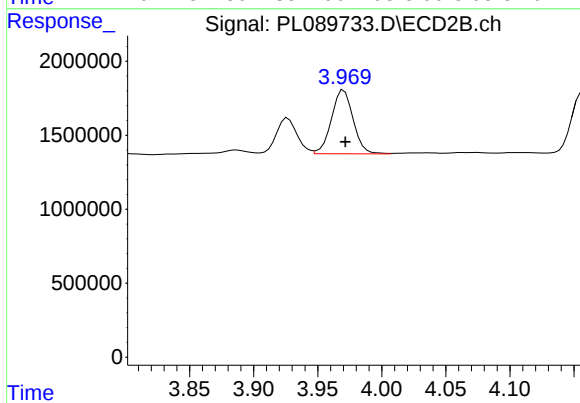
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 5636016
Conc: 2.69 ng/ml



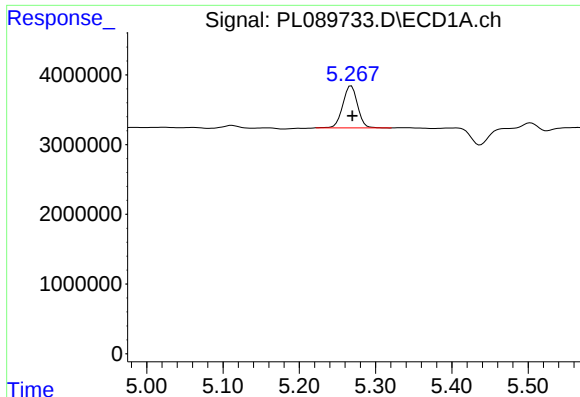
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 8238566
Conc: 3.16 ng/ml m



#4 Heptachlor

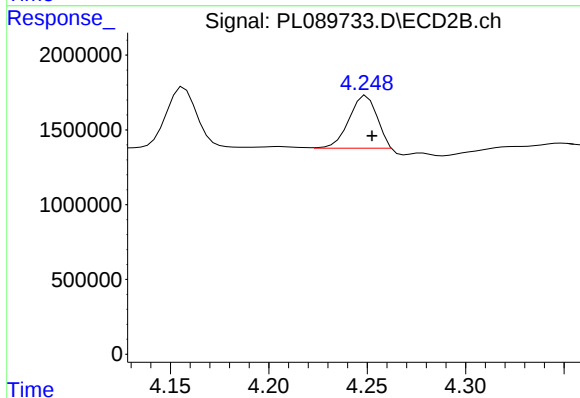
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 5072073
Conc: 2.54 ng/ml m



#5 Aldrin

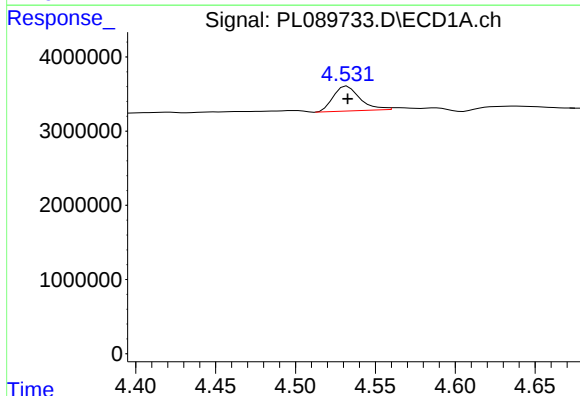
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 8161009
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



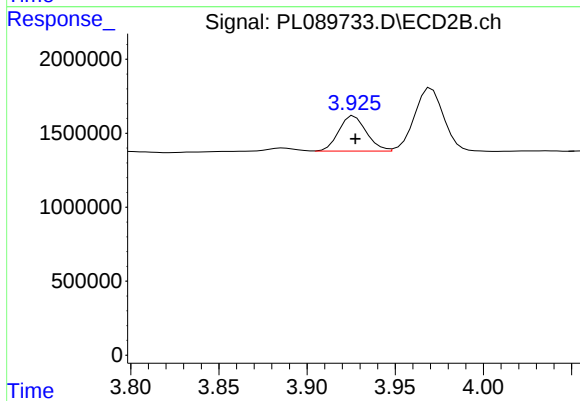
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 3475120
Conc: 1.74 ng/ml m



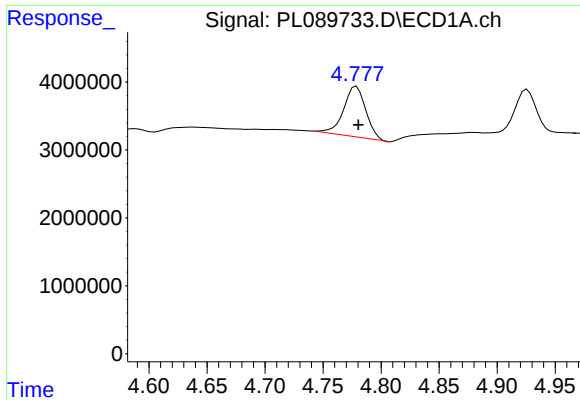
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 3901690
Conc: 2.99 ng/ml



#6 beta-BHC

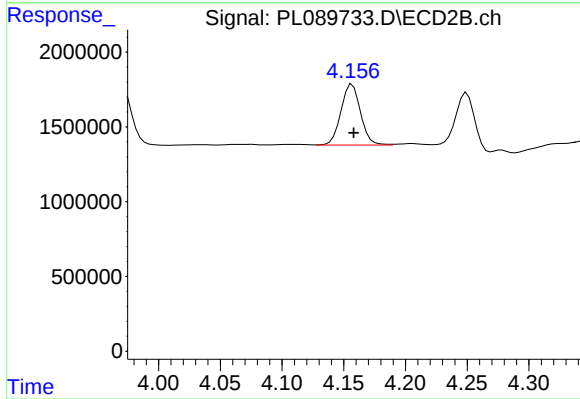
R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 2577349
Conc: 2.82 ng/ml m



#7 delta-BHC

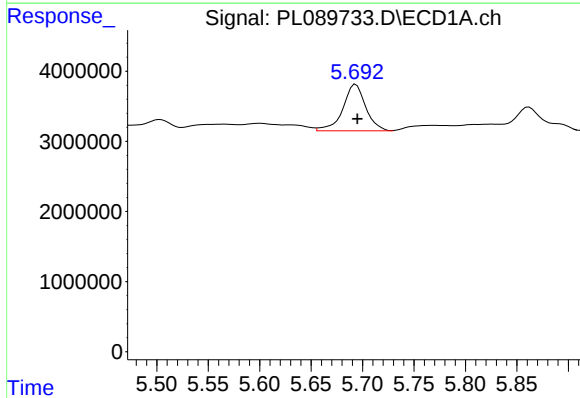
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 9932611
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



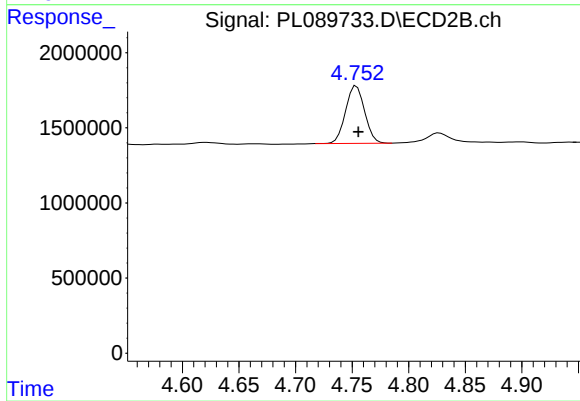
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 4481260
Conc: 2.22 ng/ml m



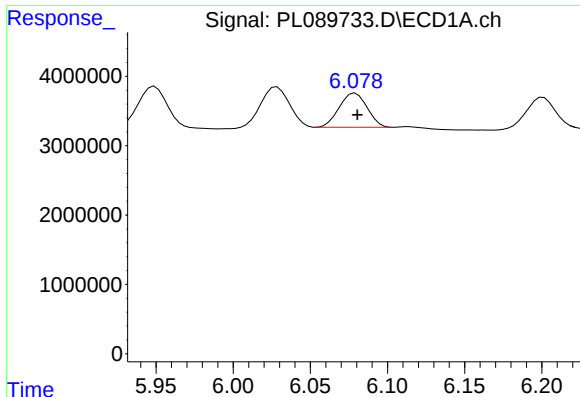
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 10197564
Conc: 4.09 ng/ml m



#8 Heptachlor epoxide

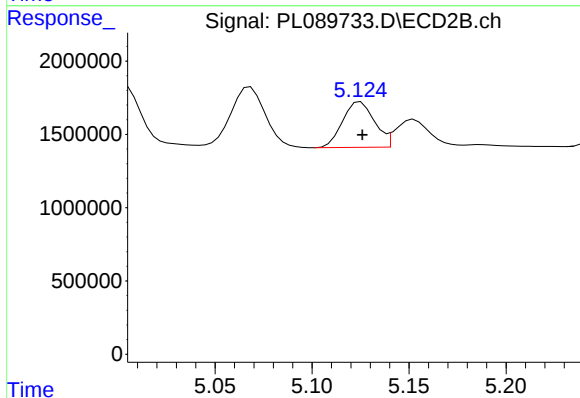
R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 4488803
Conc: 2.45 ng/ml



#9 Endosulfan I

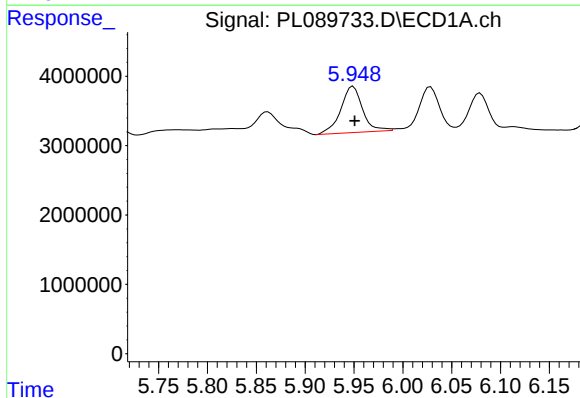
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 6212322
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



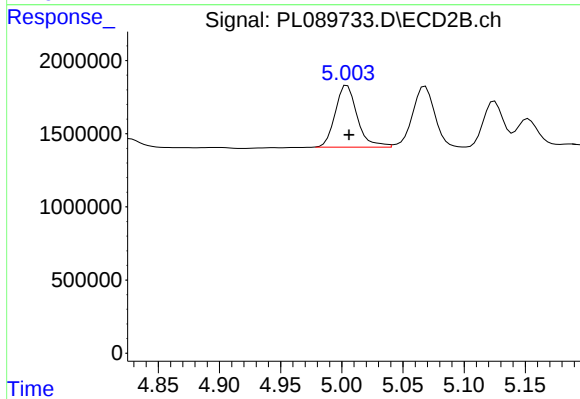
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 3536663
Conc: 2.07 ng/ml



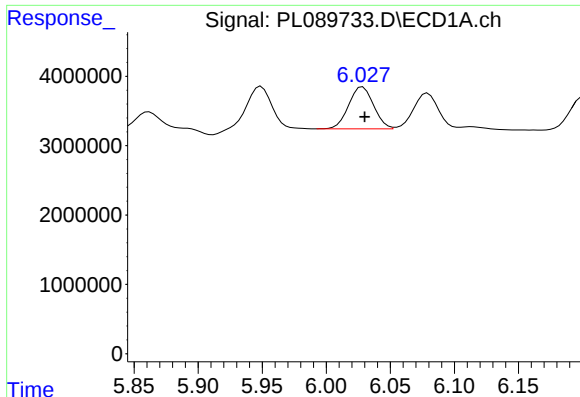
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 10417584
Conc: 4.31 ng/ml m



#10 gamma-Chlordane

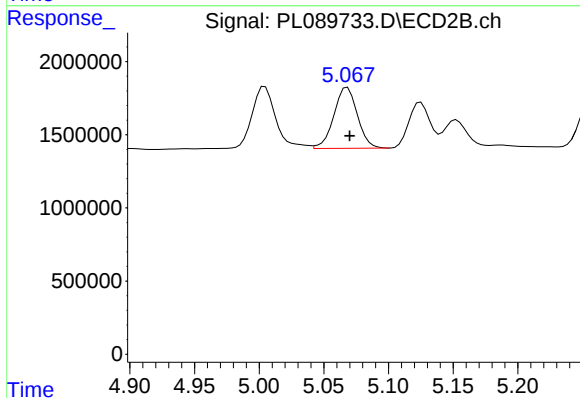
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 5295915
Conc: 2.84 ng/ml m



#11 alpha-Chlordane

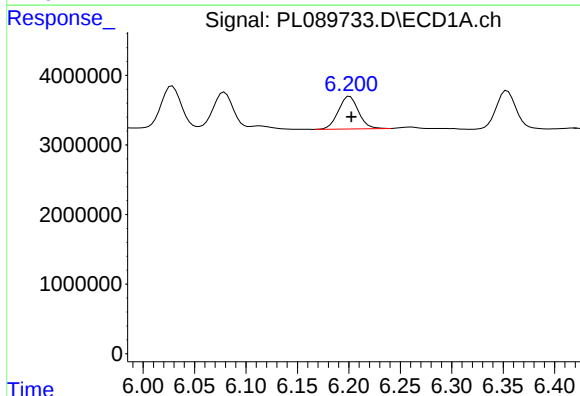
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 8231537
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



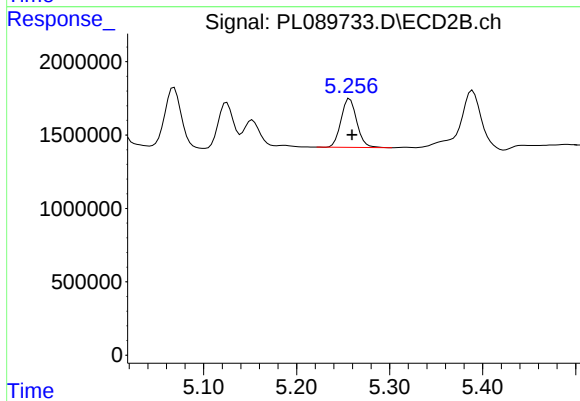
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 5269761
Conc: 2.81 ng/ml



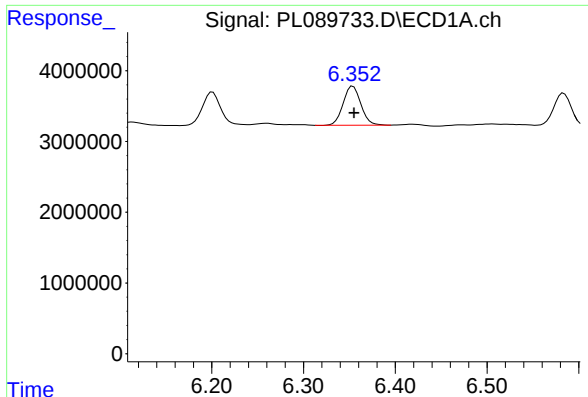
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 6380081
Conc: 2.93 ng/ml



#12 4,4'-DDE

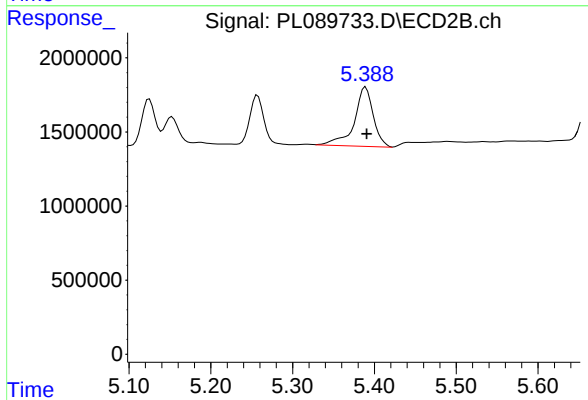
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 3902056
Conc: 2.34 ng/ml



#13 Dieldrin

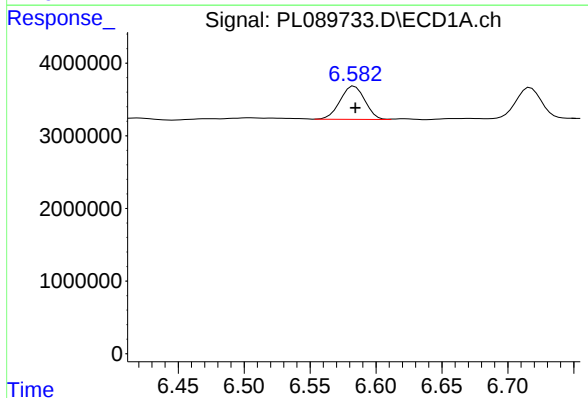
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 7391361
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



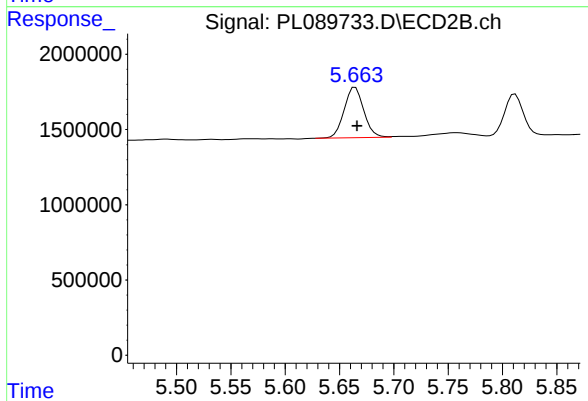
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 6459612
Conc: 3.51 ng/ml m



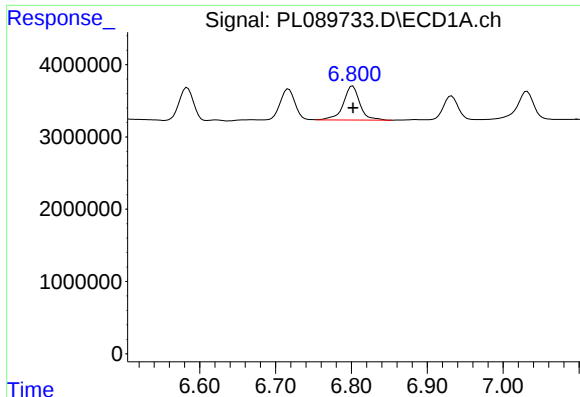
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 5984433
Conc: 2.98 ng/ml



#14 Endrin

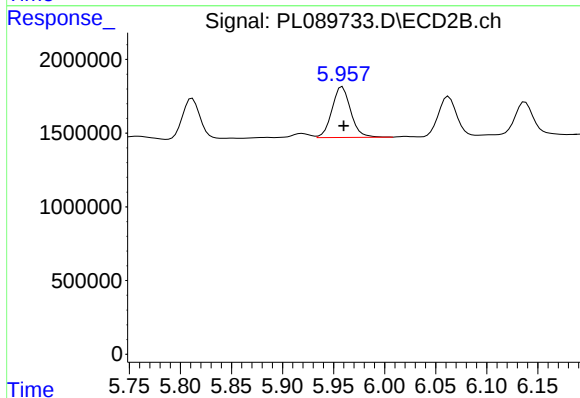
R.T.: 5.665 min
Delta R.T.: -0.002 min
Response: 4222884
Conc: 2.58 ng/ml



#15 Endosulfan II

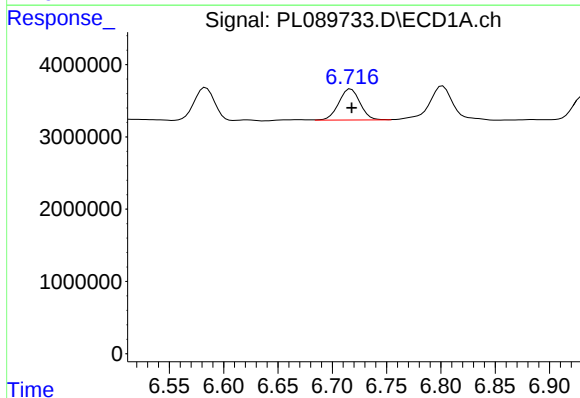
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 7146546
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



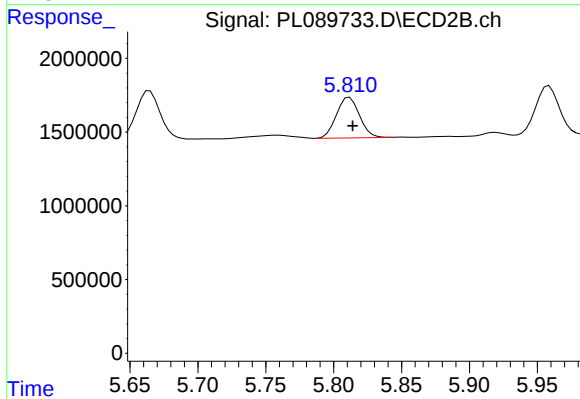
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 4385068
Conc: 2.72 ng/ml



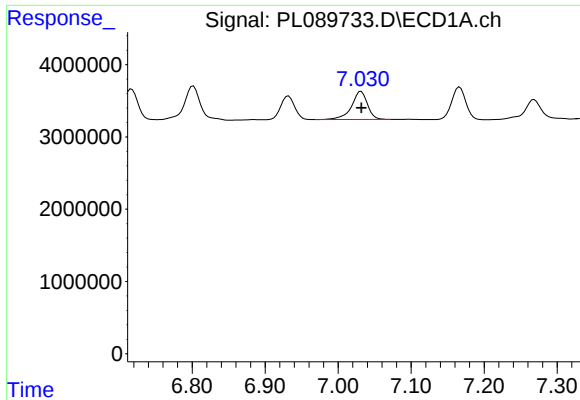
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 5847470
Conc: 3.34 ng/ml m



#16 4,4'-DDD

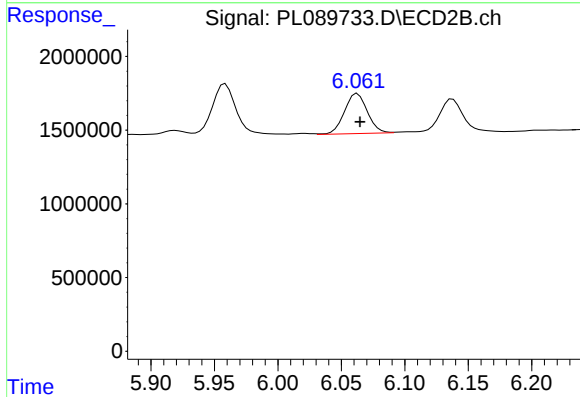
R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 3263251
Conc: 2.32 ng/ml



#17 4,4'-DDT

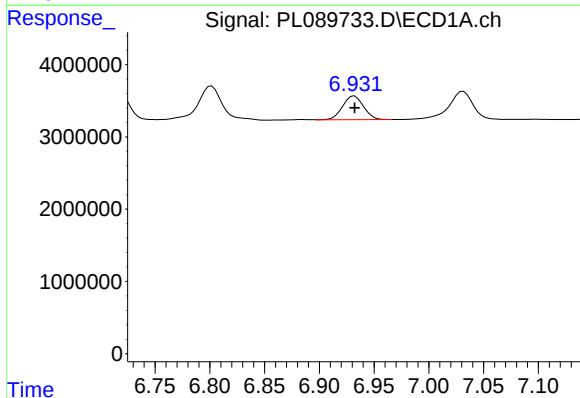
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 5931059
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



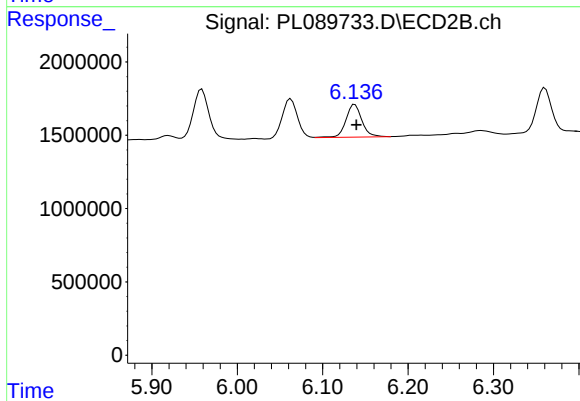
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 3421953
Conc: 2.25 ng/ml m



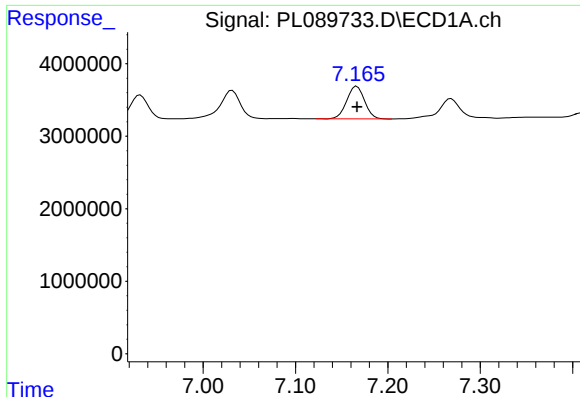
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 4381909
Conc: 2.83 ng/ml m



#18 Endrin aldehyde

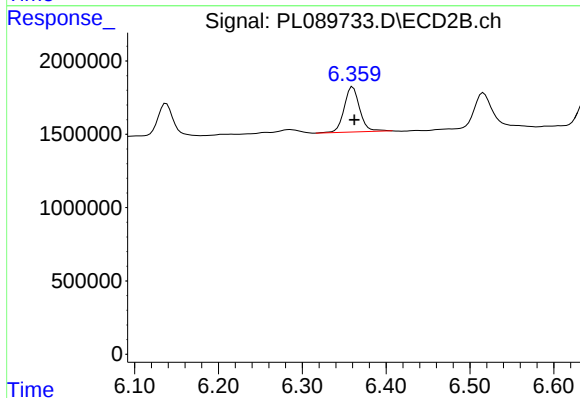
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 2890837
Conc: 2.38 ng/ml



#19 Endosulfan Sulfate

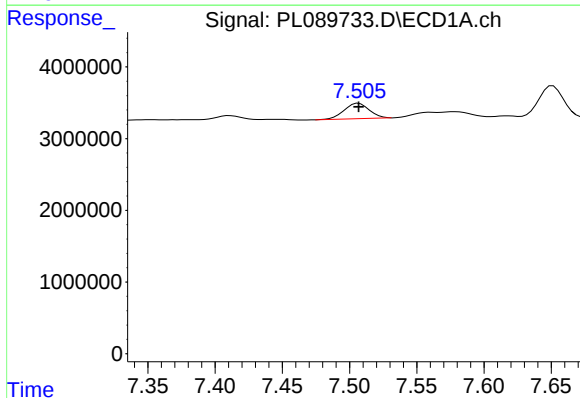
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 6059322
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



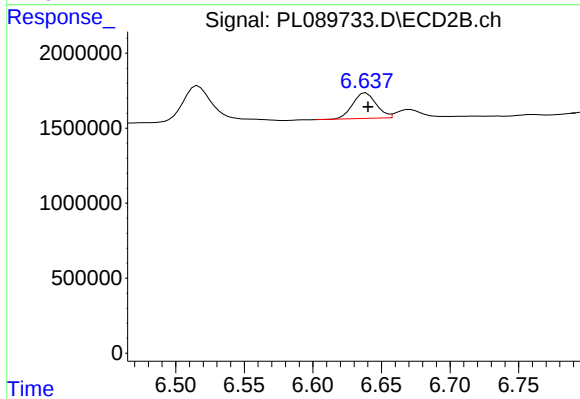
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 3982801
Conc: 2.53 ng/ml



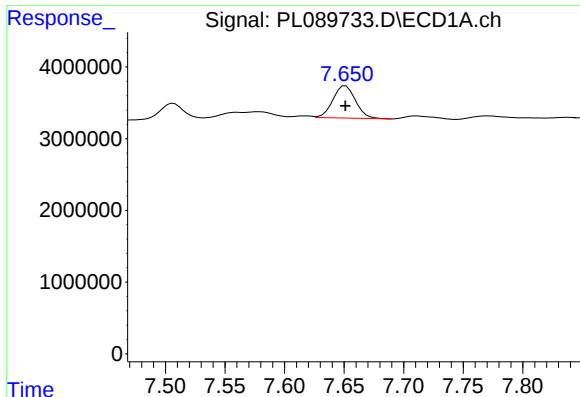
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.001 min
Response: 2820651
Conc: 2.87 ng/ml m



#20 Methoxychlor

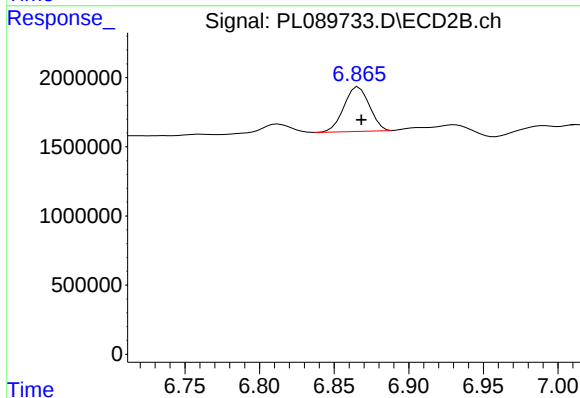
R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 2033780
Conc: 2.29 ng/ml



#21 Endrin ketone

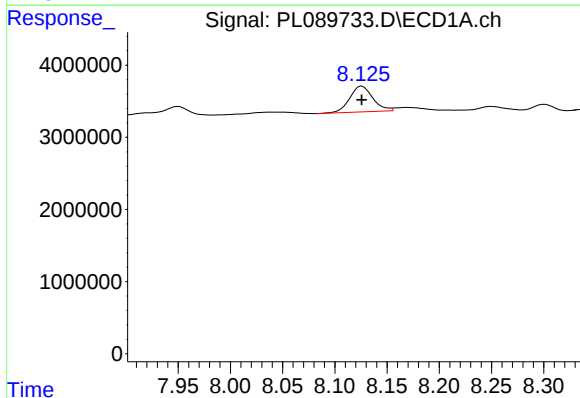
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 5945348
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



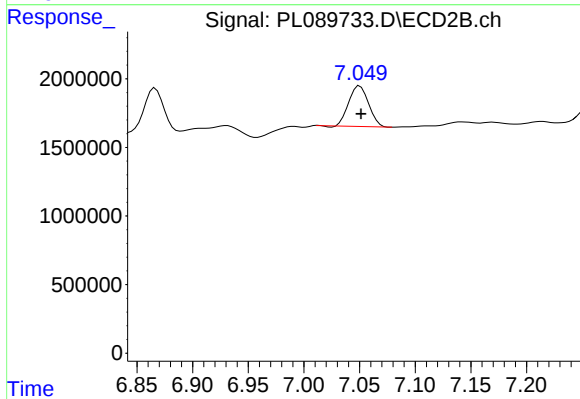
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 3858137
Conc: 2.12 ng/ml m



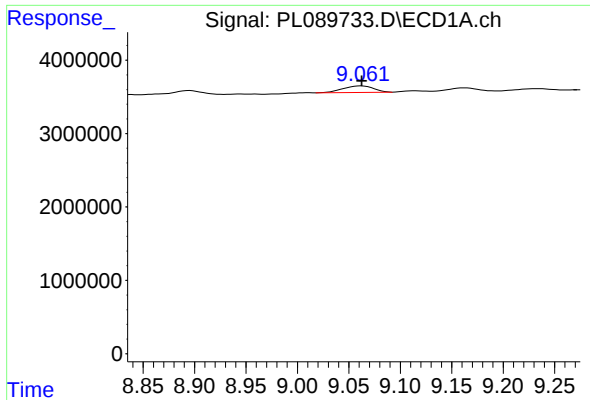
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 5505092
Conc: 3.31 ng/ml



#22 Mirex

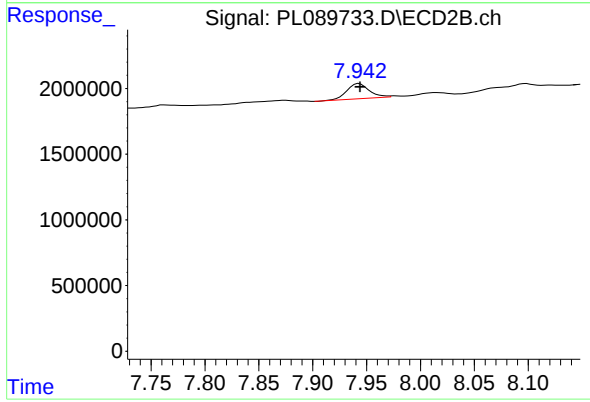
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 3658256
Conc: 2.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 1844109
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MS



#28 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 1650511
Conc: 1.11 ng/ml