

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
 Data File : PL089734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 17:14
 Operator : AR\AJ
 Sample : P2597-01MSD 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-01-052324MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:28:22 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	2.794	2548933	1441701	1.217m	1.005
2)	SA Decachlor...	9.061	7.944	1522213	1691328	1.035m	1.138
Target Compounds							
2)	A alpha-BHC	4.004	3.298	9075738	4673026	3.044	2.186 #
3)	MA gamma-BHC...	4.335	3.630	9132729	5626708	3.142m	2.690
4)	MA Heptachlor	4.925	3.969	8159460	4970292	3.126m	2.490m
5)	MB Aldrin	5.269	4.249	7893388	3434745	2.970	1.719m#
6)	B beta-BHC	4.533	3.926	3932431	2521056	3.011	2.756m
7)	B delta-BHC	4.779	4.157	9882645	5280026	3.587	2.620 #
8)	B Heptachlo...	5.693	4.753	8031211	4453400	3.224m	2.427m
9)	A Endosulfan I	6.078	5.126	6018429	3524311	2.665m	2.063
10)	B gamma-Chl...	5.948	5.004	9667779	5311636	3.998m	2.850m#
11)	B alpha-Chl...	6.028	5.068	8043770	5214508	3.349m	2.779m
12)	B 4,4'-DDE	6.201	5.258	6005133	3875856	2.761	2.320
13)	MA Dieldrin	6.354	5.389	7260508	6225862	3.063m	3.379m
14)	MA Endrin	6.584	5.665	5757960	4185068	2.864	2.555
15)	B Endosulfa...	6.802	5.959	6793397	4348527	3.259	2.700
16)	A 4,4'-DDD	6.716	5.812	5598219	3257220	3.196m	2.311 #
17)	MA 4,4'-DDT	7.032	6.062	5798345	3230063	3.149	2.127m#
18)	B Endrin al...	6.931	6.138	4264605	2736338	2.751m	2.255
19)	B Endosulfa...	7.167	6.361	5792087	3751286	3.027	2.385
20)	A Methoxychlor	7.507	6.638	2607007	2000755	2.654	2.249m
21)	B Endrin ke...	7.652	6.866	5791254	3667736	2.750	2.013m#
22)	Mirex	8.125	7.049	4654927	3790057	2.798m	2.468m

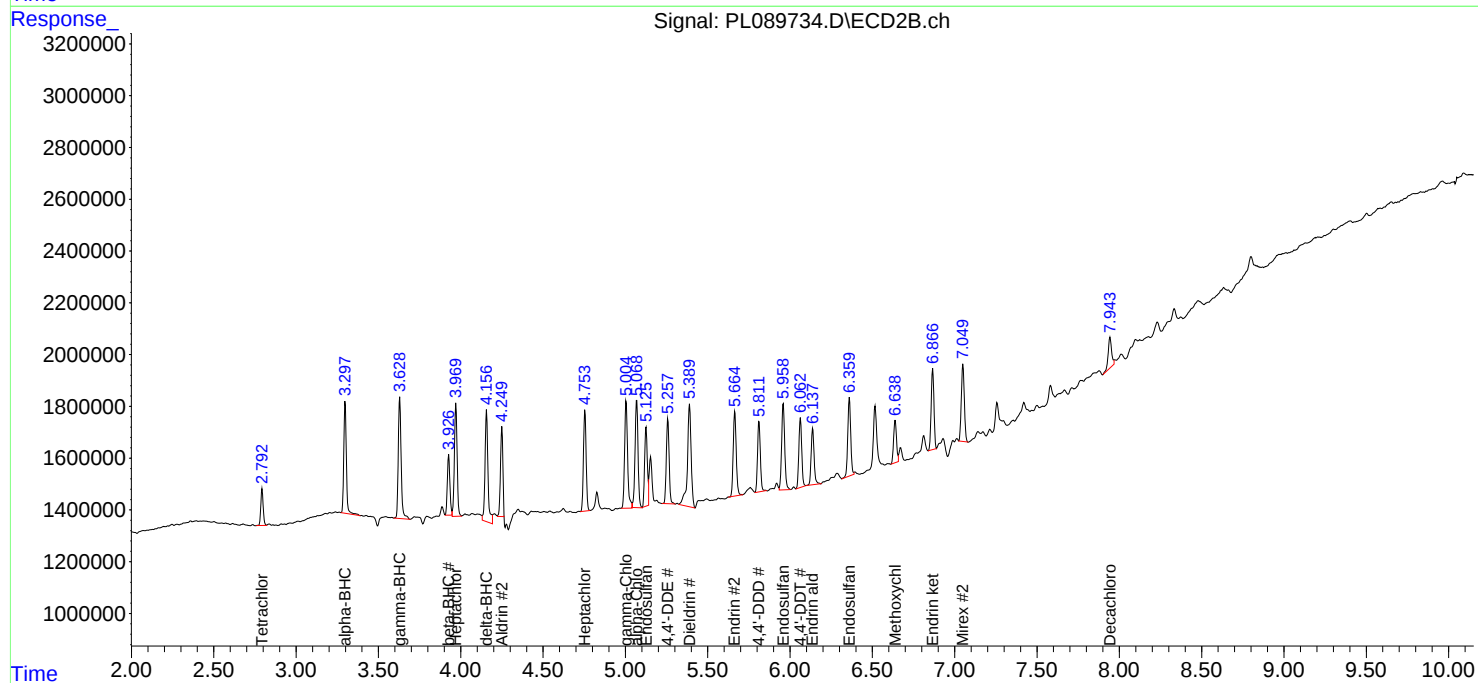
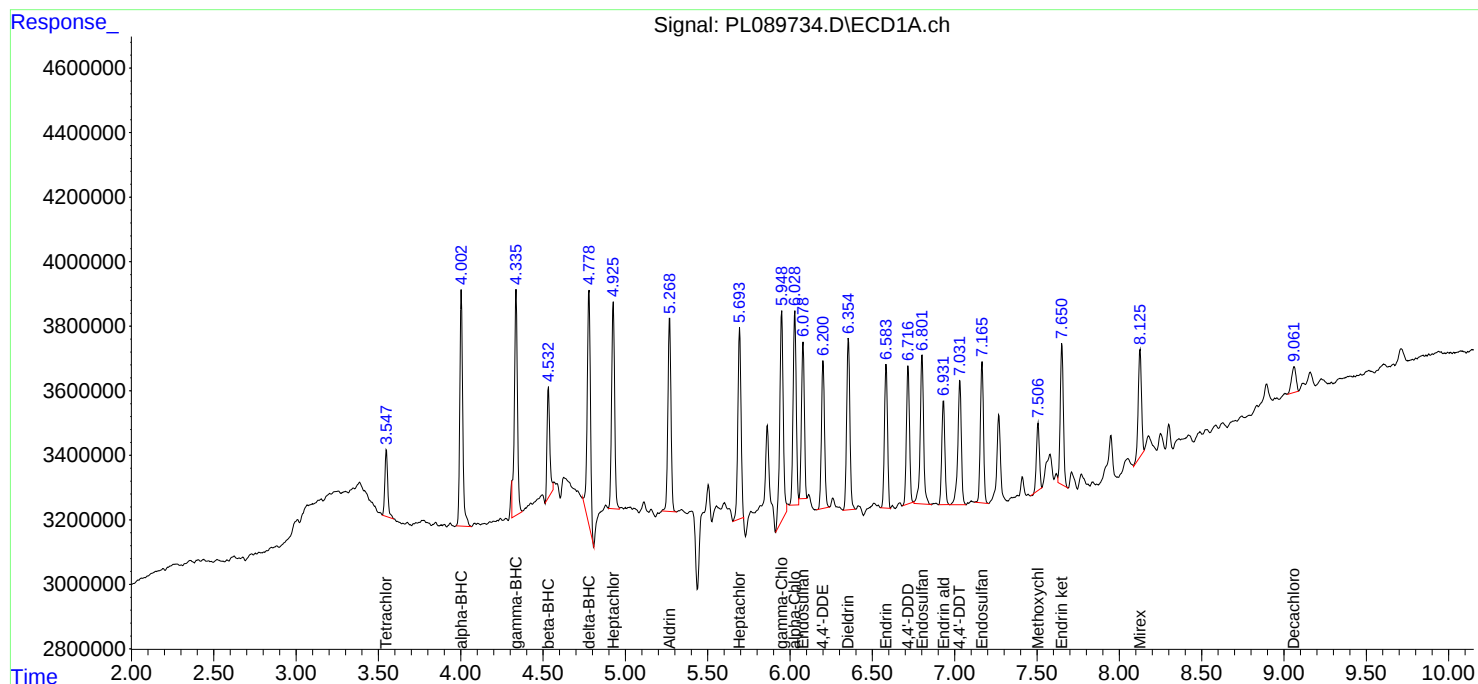
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

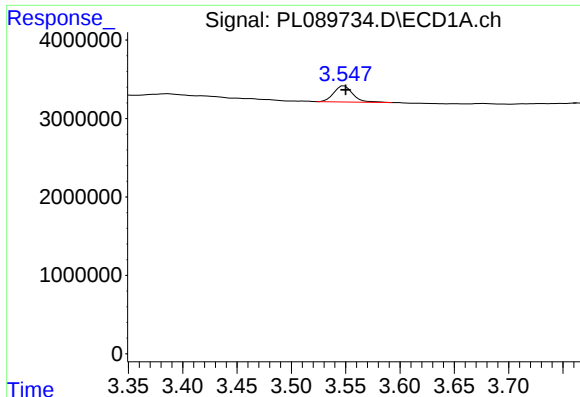
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
Data File : PL089734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 17:14
Operator : AR\AJ
Sample : P2597-01MSD 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:28:22 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

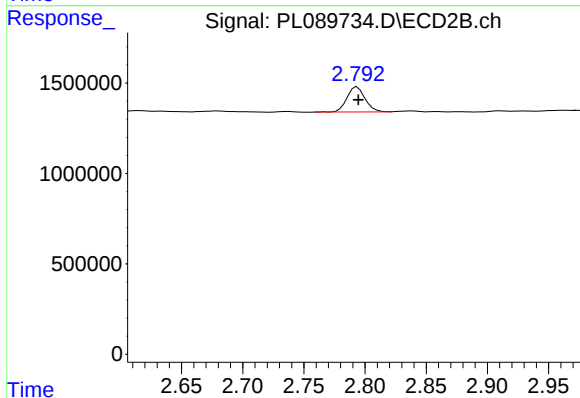




#1 Tetrachloro-m-xylene

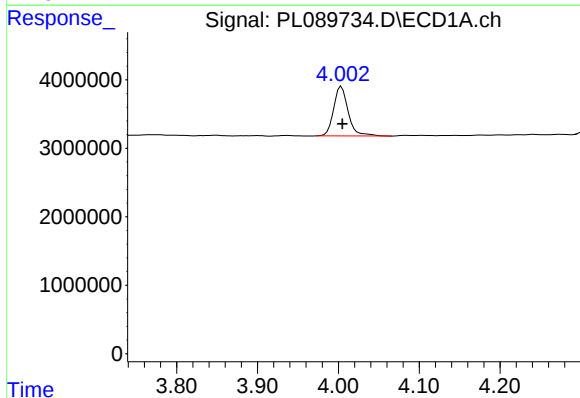
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 2548933
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



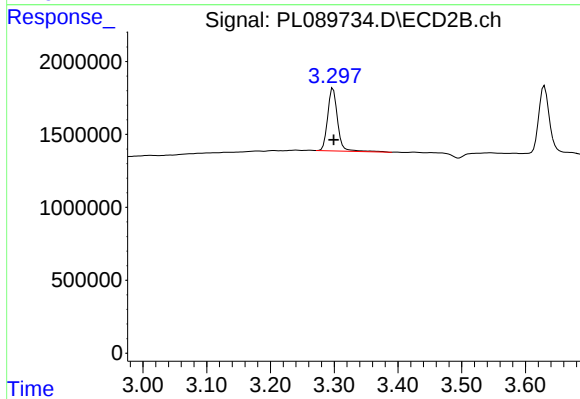
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 1441701
Conc: 1.01 ng/ml



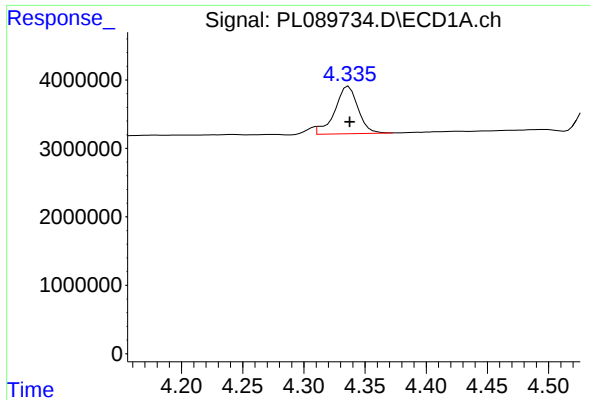
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 9075738
Conc: 3.04 ng/ml



#2 alpha-BHC

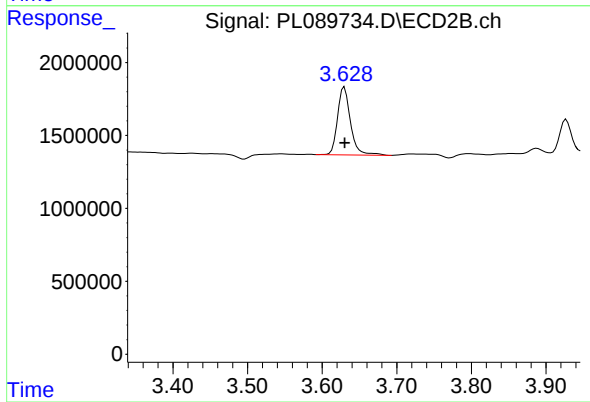
R.T.: 3.298 min
Delta R.T.: -0.001 min
Response: 4673026
Conc: 2.19 ng/ml



#3 gamma-BHC (Lindane)

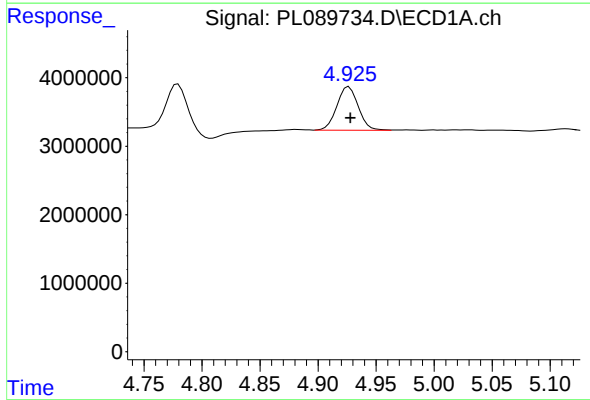
R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 9132729
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



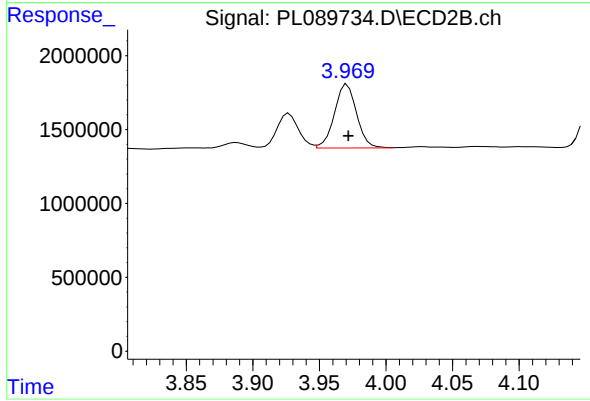
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 5626708
Conc: 2.69 ng/ml



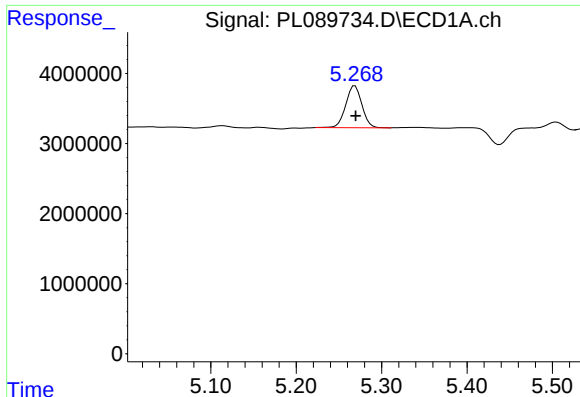
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 8159460
Conc: 3.13 ng/ml m



#4 Heptachlor

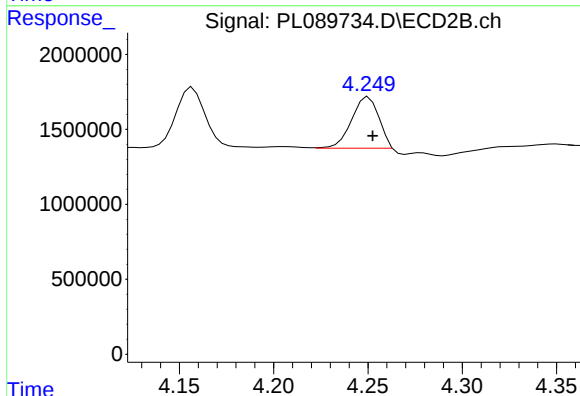
R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 4970292
Conc: 2.49 ng/ml m



#5 Aldrin

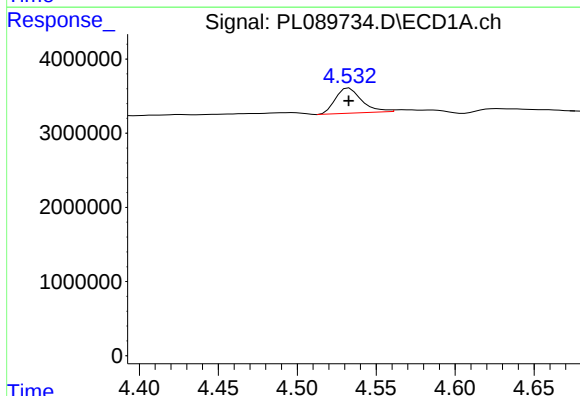
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 7893388
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



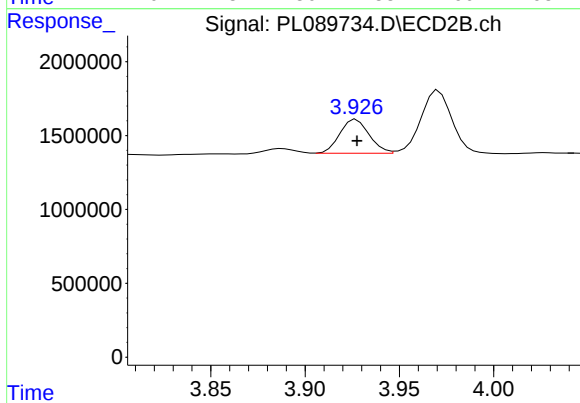
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 3434745
Conc: 1.72 ng/ml m



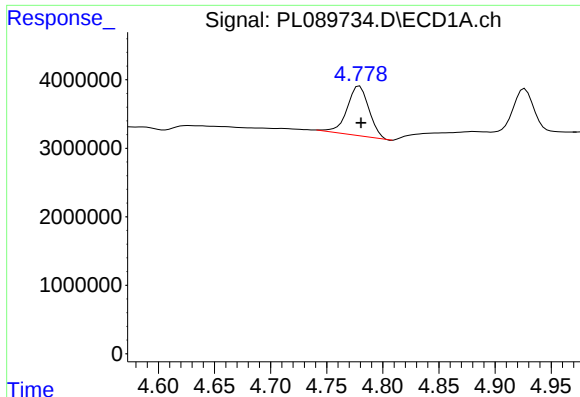
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 3932431
Conc: 3.01 ng/ml



#6 beta-BHC

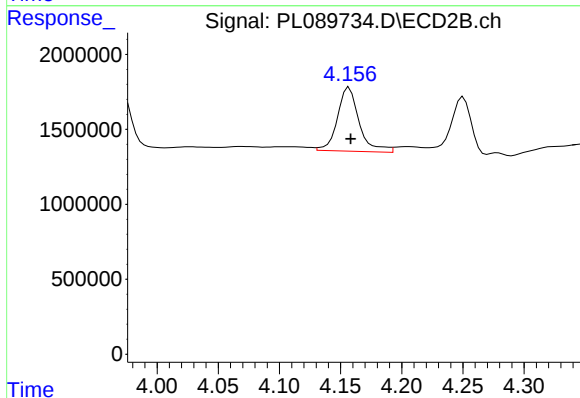
R.T.: 3.926 min
Delta R.T.: -0.002 min
Response: 2521056
Conc: 2.76 ng/ml m



#7 delta-BHC

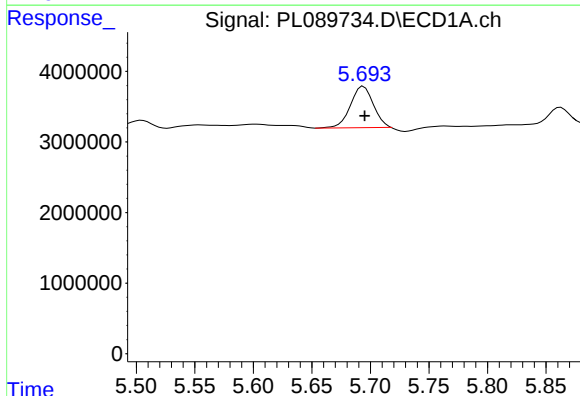
R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 9882645
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



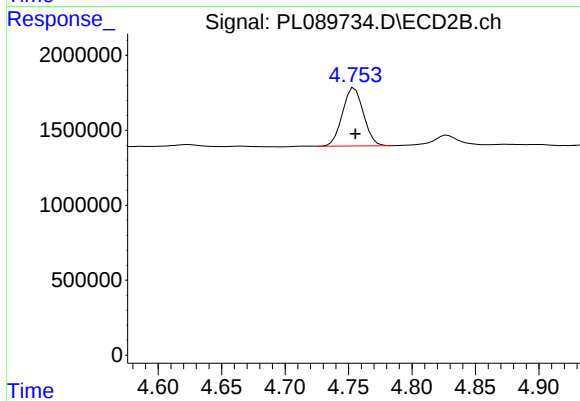
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 5280026
Conc: 2.62 ng/ml



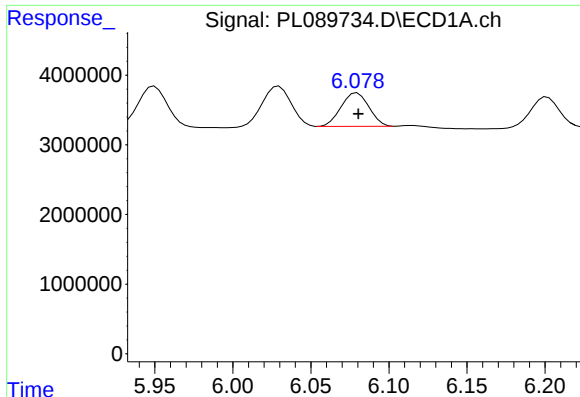
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 8031211
Conc: 3.22 ng/ml m



#8 Heptachlor epoxide

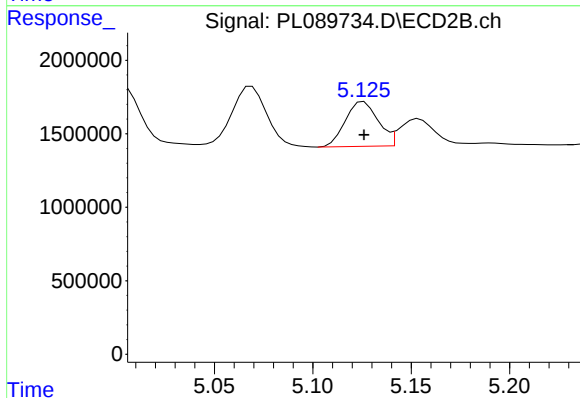
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 4453400
Conc: 2.43 ng/ml m



#9 Endosulfan I

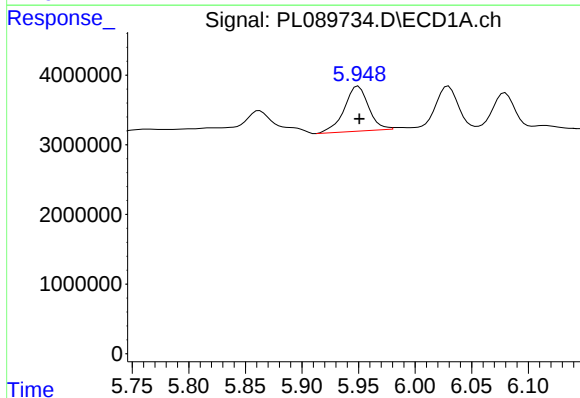
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 6018429
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



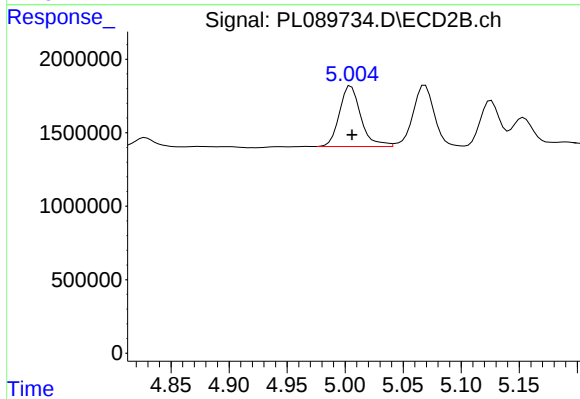
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 3524311
Conc: 2.06 ng/ml



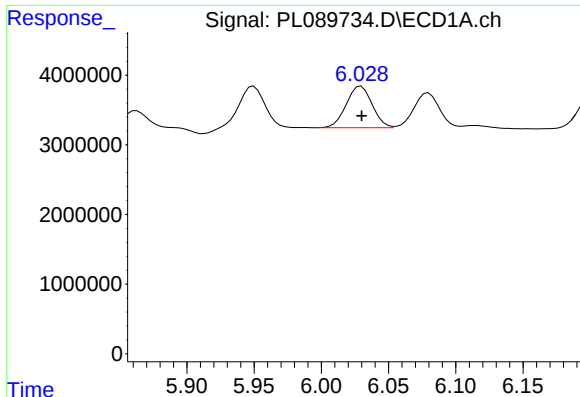
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 9667779
Conc: 4.00 ng/ml m



#10 gamma-Chlordane

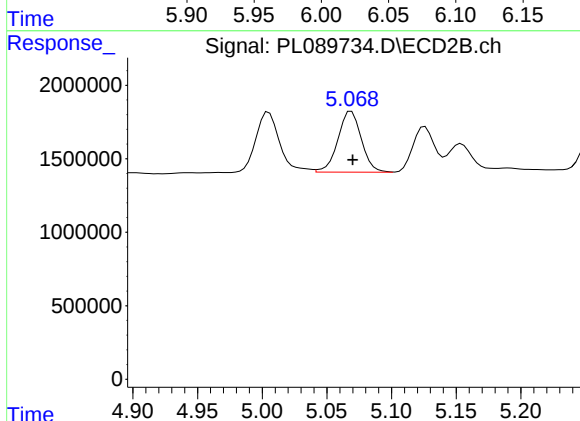
R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 5311636
Conc: 2.85 ng/ml m



#11 alpha-Chlordane

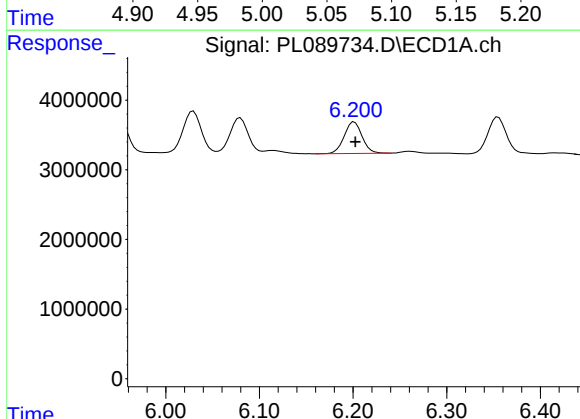
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 8043770
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



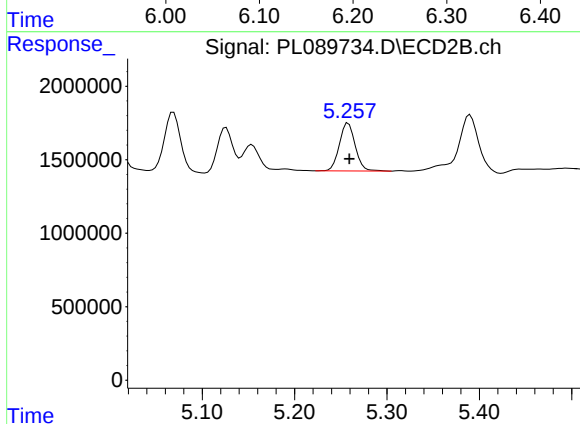
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 5214508
Conc: 2.78 ng/ml m



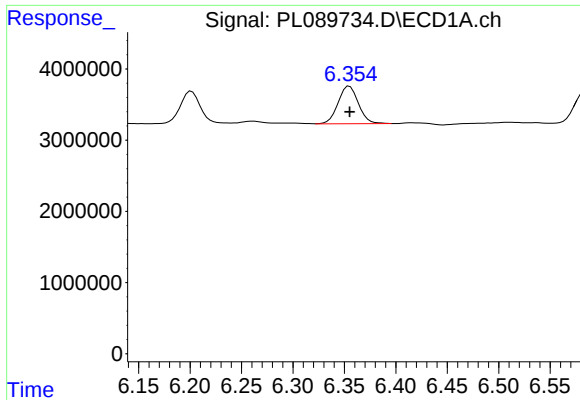
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 6005133
Conc: 2.76 ng/ml



#12 4,4'-DDE

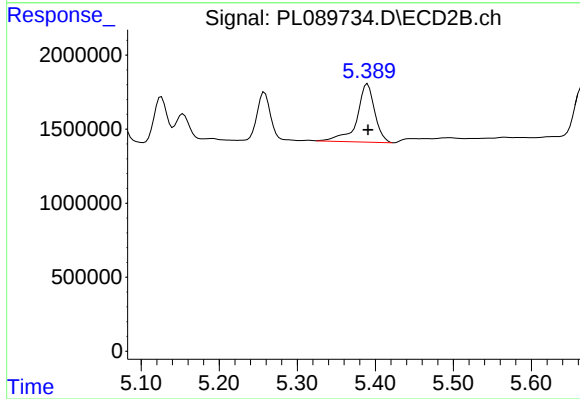
R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 3875856
Conc: 2.32 ng/ml



#13 Dieldrin

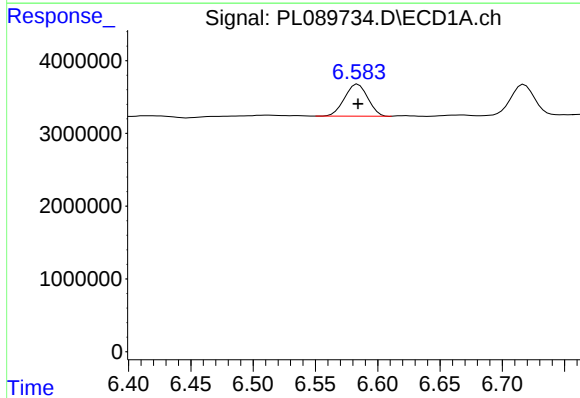
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 7260508
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



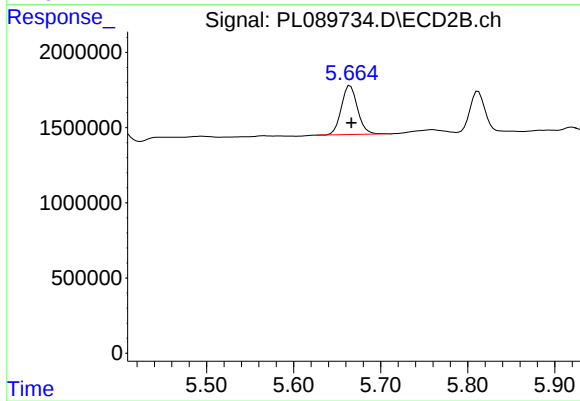
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 6225862
Conc: 3.38 ng/ml m



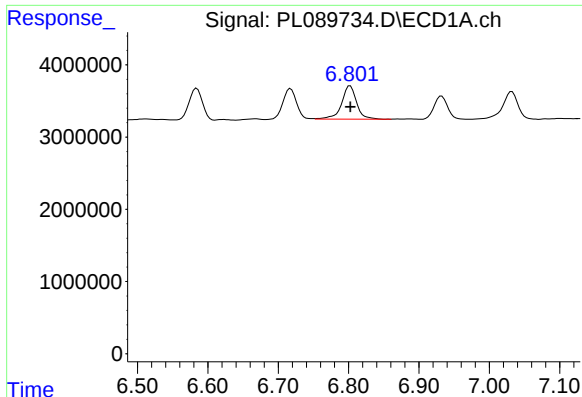
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 5757960
Conc: 2.86 ng/ml



#14 Endrin

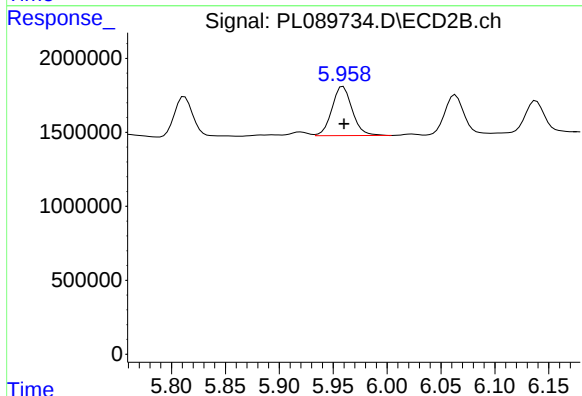
R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 4185068
Conc: 2.56 ng/ml



#15 Endosulfan II

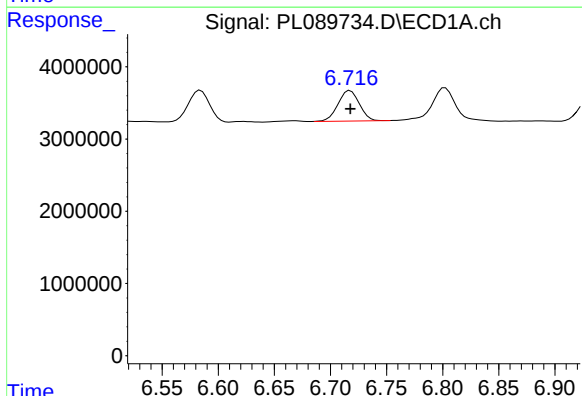
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 6793397
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



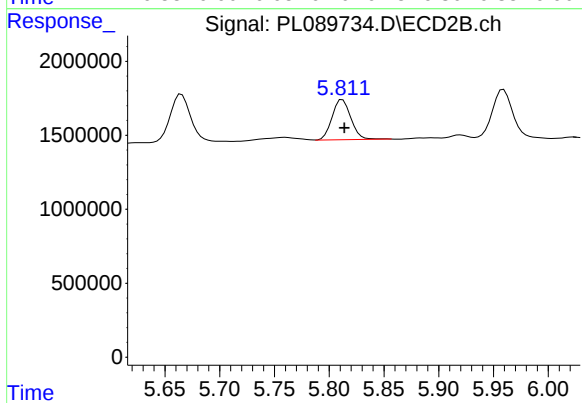
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 4348527
Conc: 2.70 ng/ml



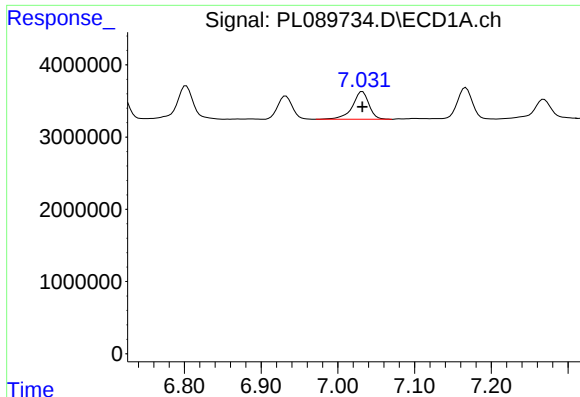
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 5598219
Conc: 3.20 ng/ml m



#16 4,4'-DDD

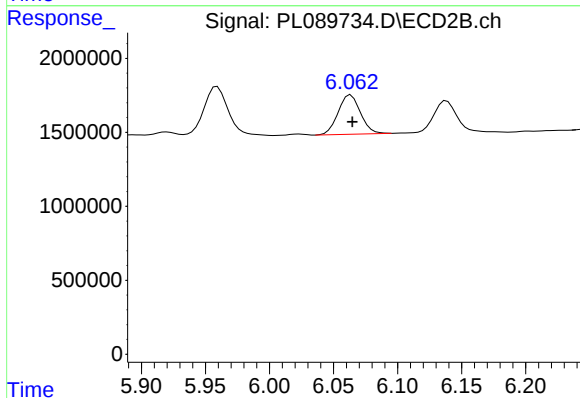
R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 3257220
Conc: 2.31 ng/ml



#17 4,4'-DDT

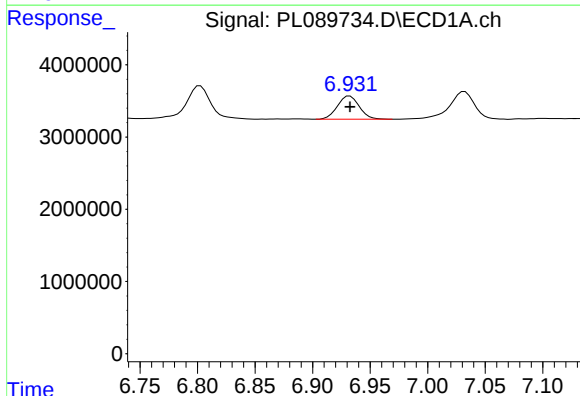
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 5798345
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



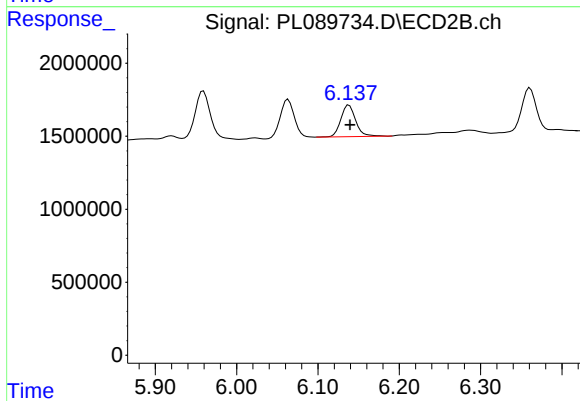
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 3230063
Conc: 2.13 ng/ml m



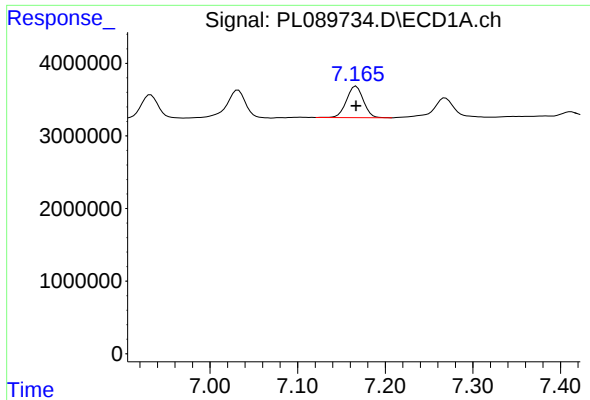
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 4264605
Conc: 2.75 ng/ml m



#18 Endrin aldehyde

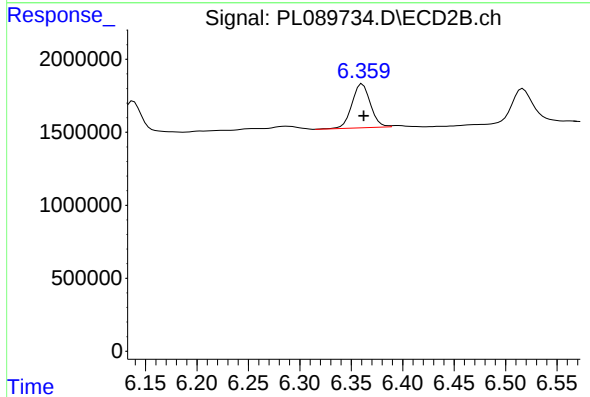
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 2736338
Conc: 2.25 ng/ml



#19 Endosulfan Sulfate

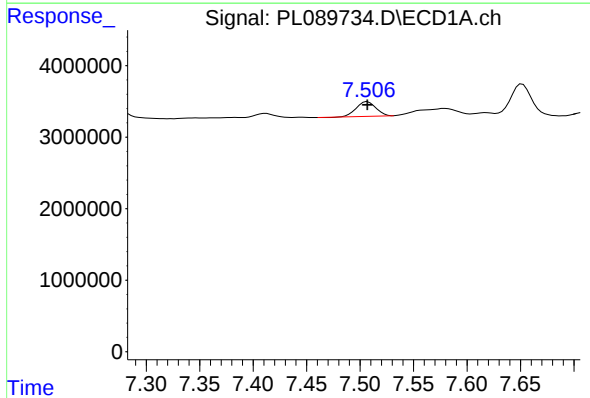
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 5792087
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



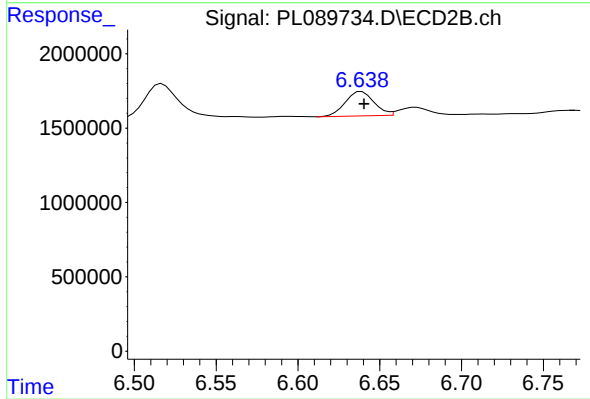
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: -0.001 min
Response: 3751286
Conc: 2.39 ng/ml



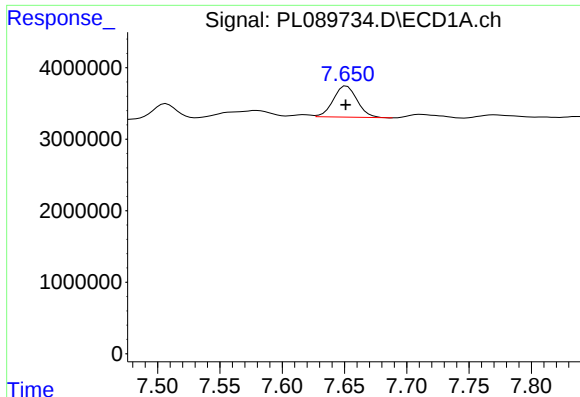
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 2607007
Conc: 2.65 ng/ml



#20 Methoxychlor

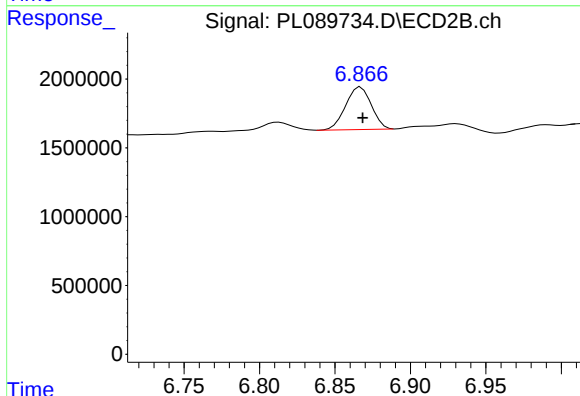
R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 2000755
Conc: 2.25 ng/ml m



#21 Endrin ketone

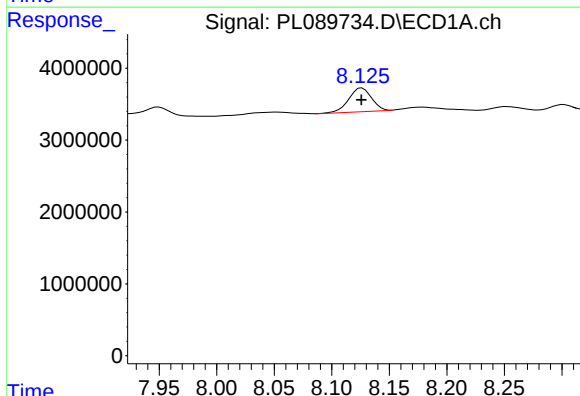
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 5791254
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



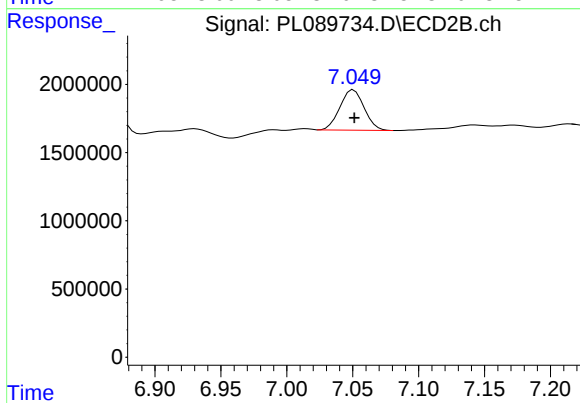
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 3667736
Conc: 2.01 ng/ml m



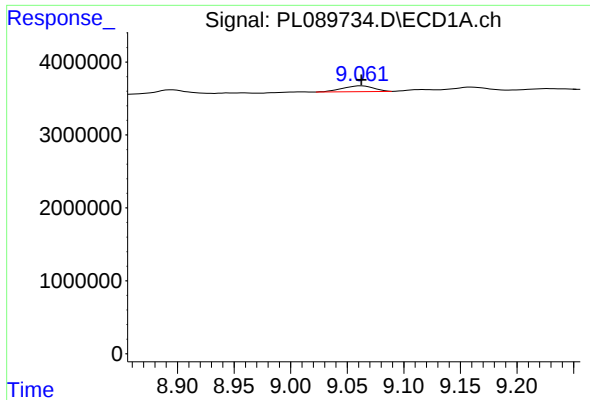
#22 Mirex

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 4654927
Conc: 2.80 ng/ml m



#22 Mirex

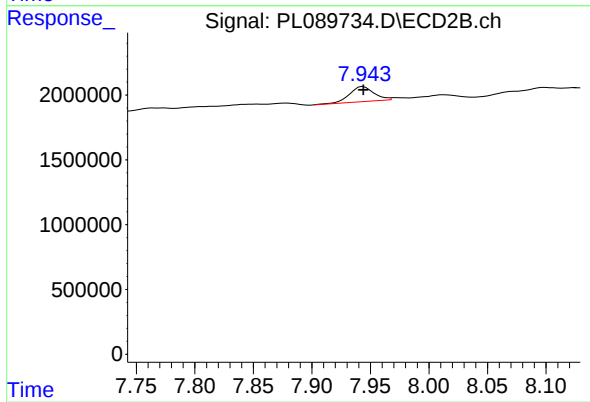
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 3790057
Conc: 2.47 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 1522213
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-052324MSD



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 1691328
Conc: 1.14 ng/ml