

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052324\
 Data File : PL089701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 14:14
 Operator : AR\AJ
 Sample : P2578-01MS 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-052224MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:03:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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	5057456	2915389	2.512m	2.272
2)	SA Decachlor...	9.053	7.939	2943576	2741156	2.104	2.038
Target Compounds							
2)	A alpha-BHC	4.003	3.298	15760089	8859443	5.526	4.695
3)	MA gamma-BHC...	4.335	3.627	14962118	8883857	5.374	4.814m
4)	MA Heptachlor	4.923	3.970	13141141	8582334	5.299m	4.898
5)	MB Aldrin	5.264	4.250	13033503	8078398	5.075m	4.570
6)	B beta-BHC	4.529	3.924	7166364	4276203	5.681m	5.238m
7)	B delta-BHC	4.775	4.156	16091183	8074388	6.067m	4.488 #
8)	B Heptachlo...	5.690	4.753	12954803	7831458	5.523m	4.844
9)	A Endosulfan I	6.074	5.123	9668677	6801552	4.497m	4.541
10)	B gamma-Chl...	5.944	5.002	12823940	7953417	5.610m	4.847m
11)	B alpha-Chl...	6.024	5.065	11139100	7811841	4.897m	4.737m
12)	B 4,4'-DDE	6.197	5.255	10001481	6561282	4.943	4.513
13)	MA Dieldrin	6.349	5.386	11261511	8182397	5.031m	5.086m
14)	MA Endrin	6.578	5.662	9483017	7187504	5.006m	4.999
15)	B Endosulfa...	6.798	5.956	10778185	6950622	5.400	4.832
16)	A 4,4'-DDD	6.711	5.809	9802854	5705829	5.811m	4.627
17)	MA 4,4'-DDT	7.026	6.060	9057688	5568180	4.925m	4.115
18)	B Endrin al...	6.927	6.133	7218790	4760903	4.773m	4.280m
19)	B Endosulfa...	7.160	6.358	9493045	6372716	5.248m	4.594
20)	A Methoxychlor	7.502	6.636	5254625	3287786	5.343	4.112
21)	B Endrin ke...	7.644	6.862	9487581	6297180	4.740m	3.938m
22)	Mirex	8.121	7.045	8988253	5915092	5.784	4.336m#

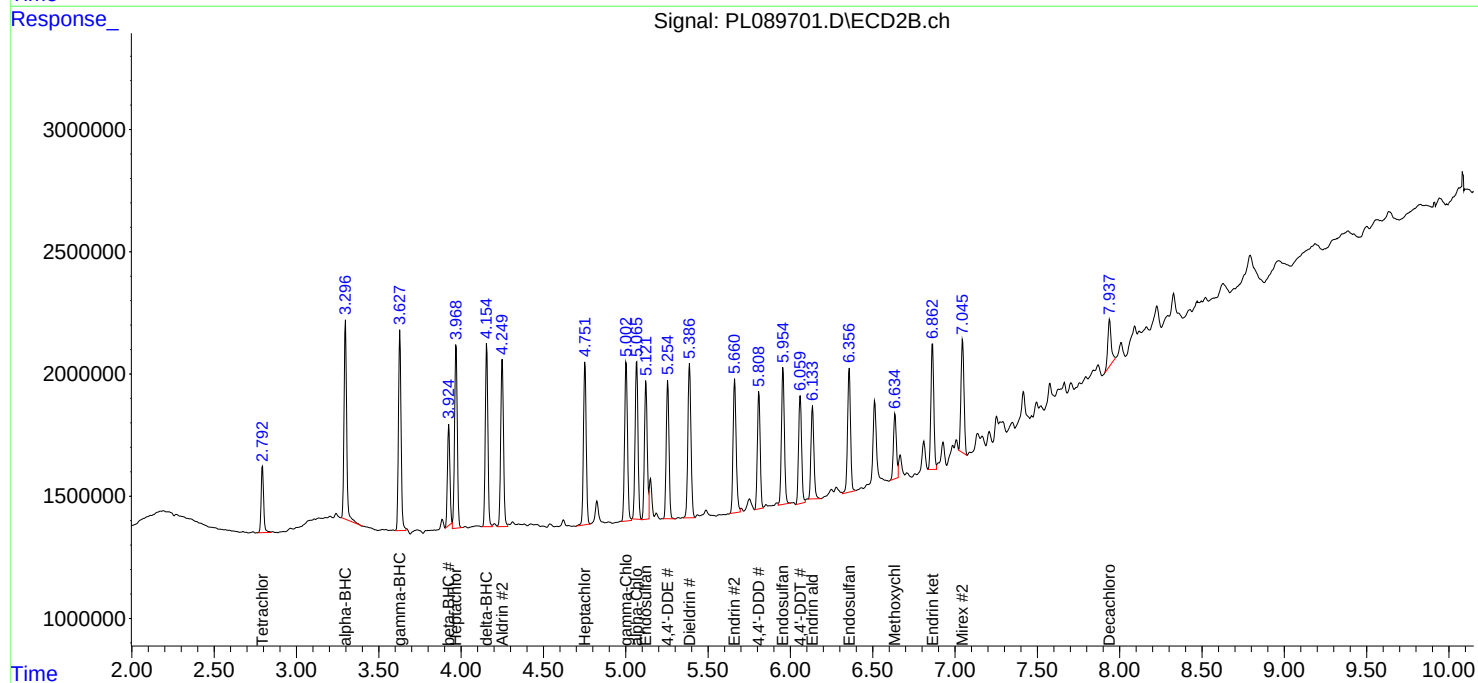
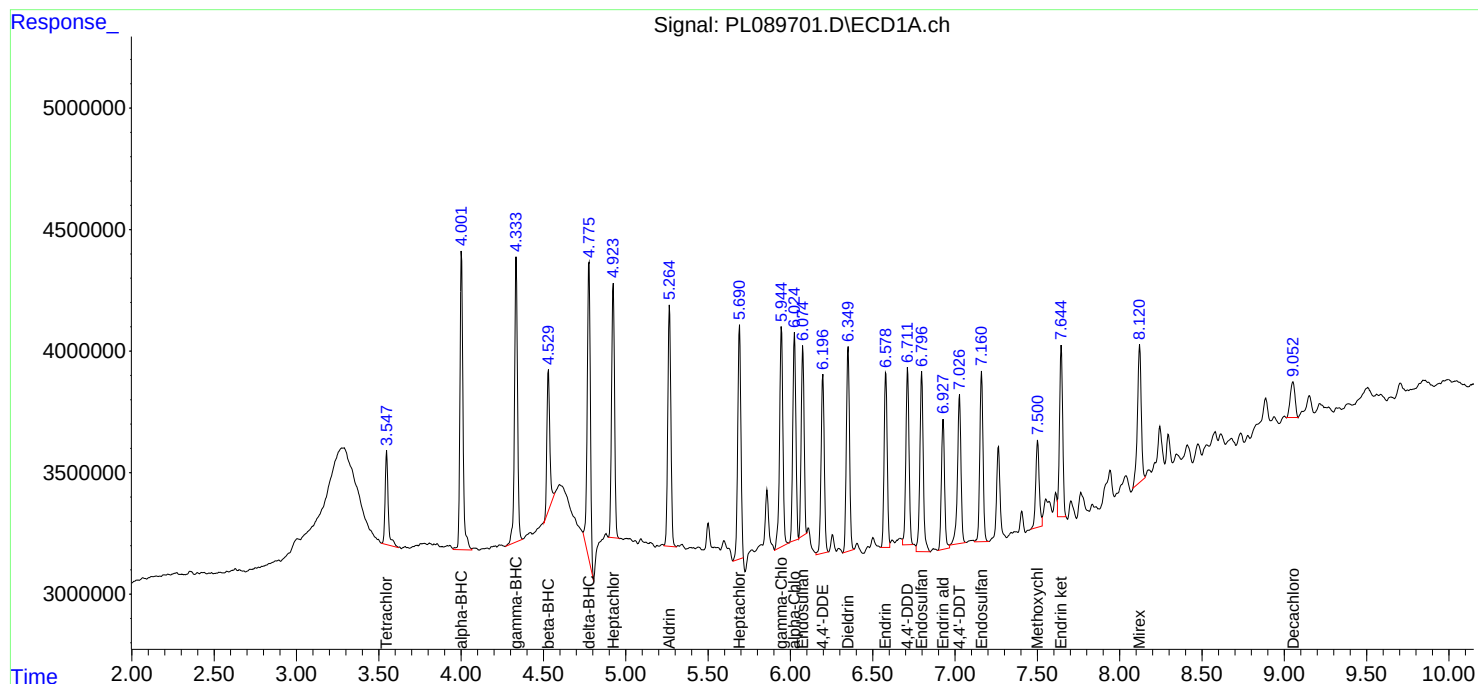
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

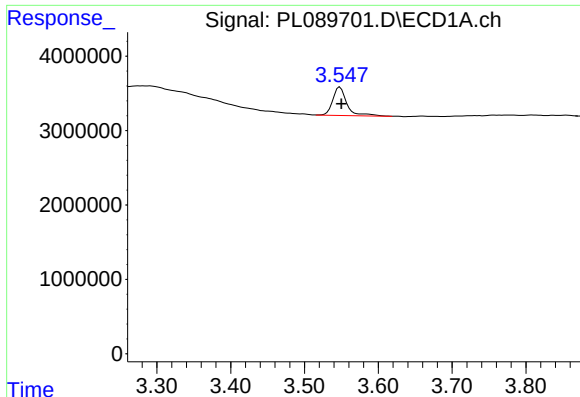
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052324\
Data File : PL089701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 14:14
Operator : AR\AJ
Sample : P2578-01MS 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:03:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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

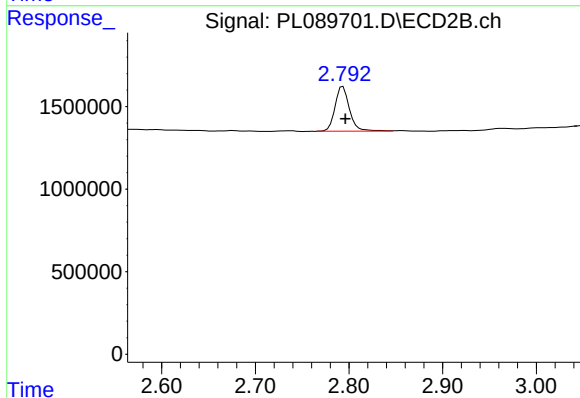




#1 Tetrachloro-m-xylene

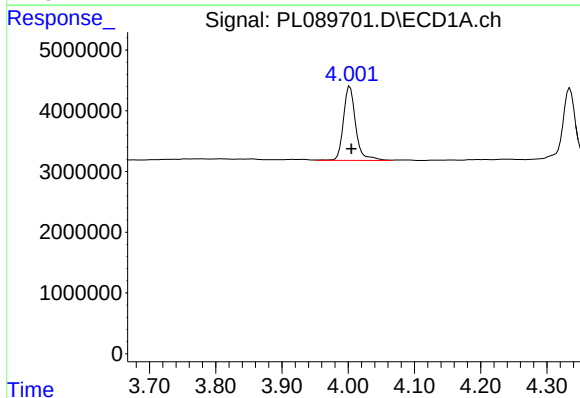
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 5057456
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



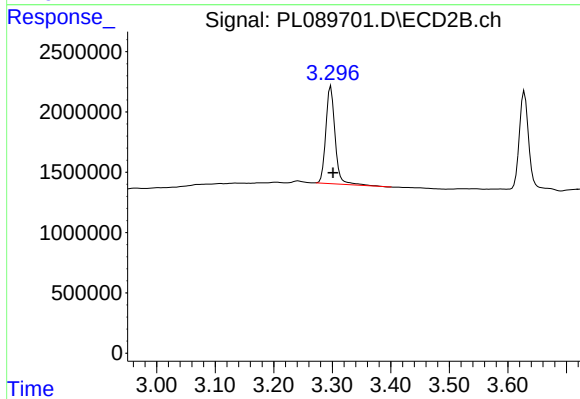
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.003 min
Response: 2915389
Conc: 2.27 ng/ml



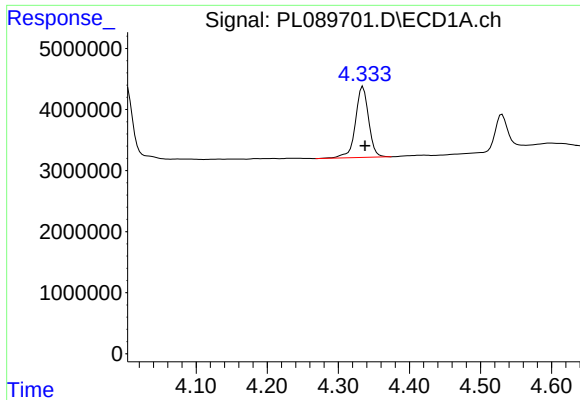
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 15760089
Conc: 5.53 ng/ml



#2 alpha-BHC

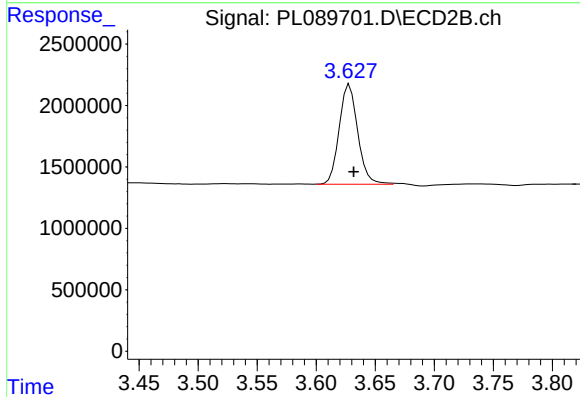
R.T.: 3.298 min
Delta R.T.: -0.004 min
Response: 8859443
Conc: 4.70 ng/ml



#3 gamma-BHC (Lindane)

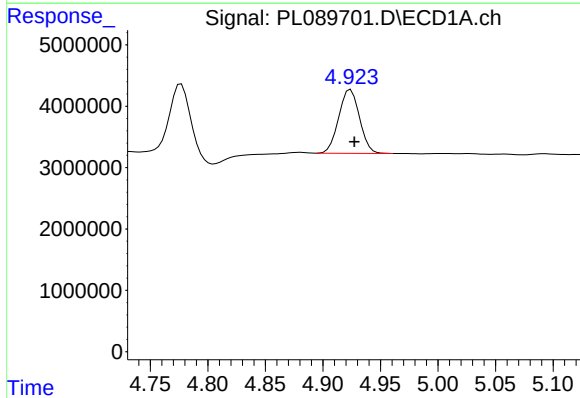
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 14962118
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



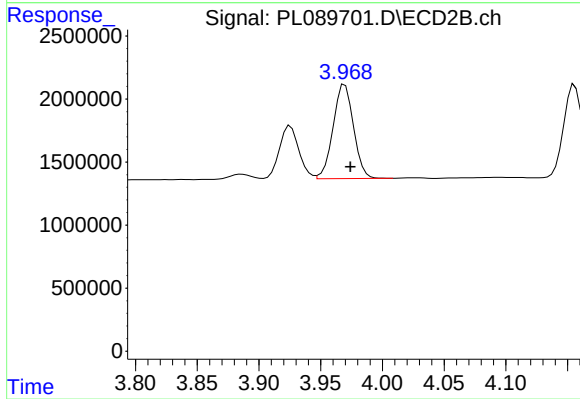
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.005 min
Response: 8883857
Conc: 4.81 ng/ml m



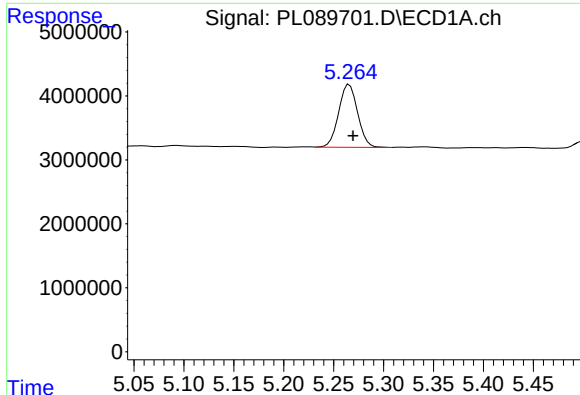
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 13141141
Conc: 5.30 ng/ml m



#4 Heptachlor

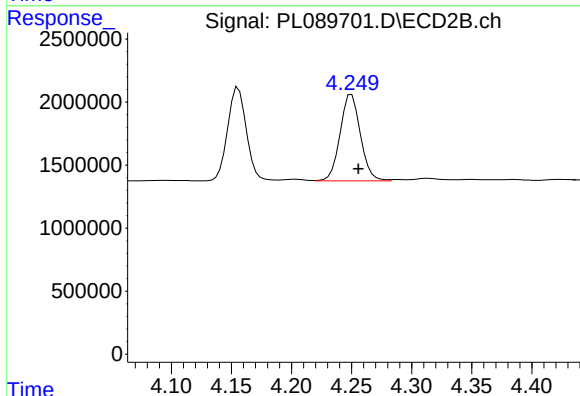
R.T.: 3.970 min
Delta R.T.: -0.005 min
Response: 8582334
Conc: 4.90 ng/ml



#5 Aldrin

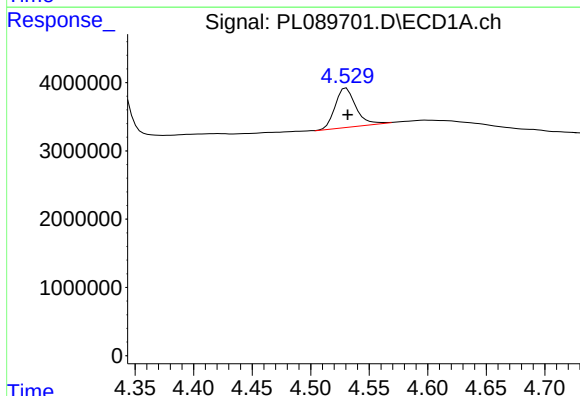
R.T.: 5.264 min
Delta R.T.: -0.005 min
Response: 13033503
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



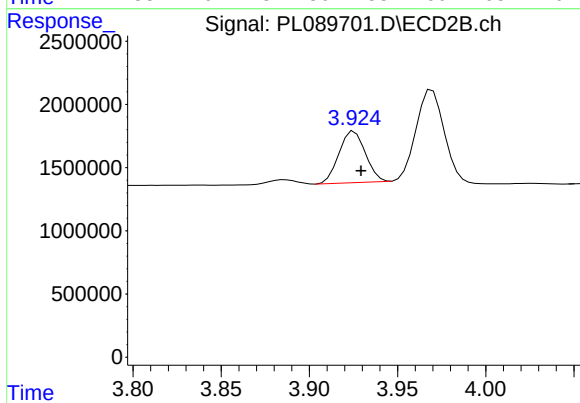
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.006 min
Response: 8078398
Conc: 4.57 ng/ml



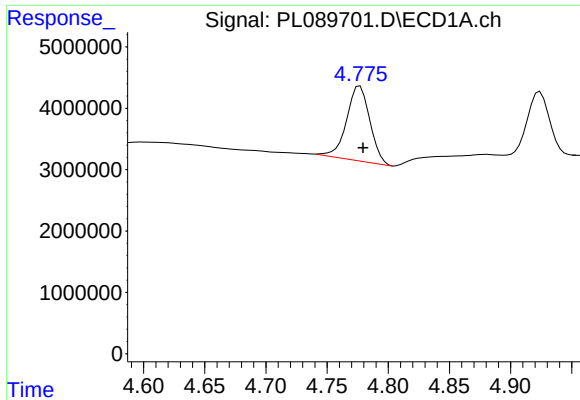
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.002 min
Response: 7166364
Conc: 5.68 ng/ml m



#6 beta-BHC

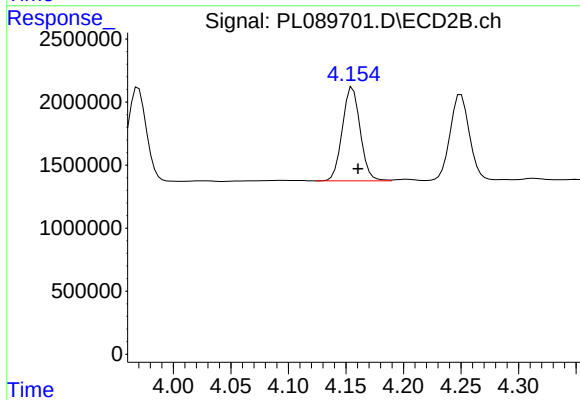
R.T.: 3.924 min
Delta R.T.: -0.005 min
Response: 4276203
Conc: 5.24 ng/ml m



#7 delta-BHC

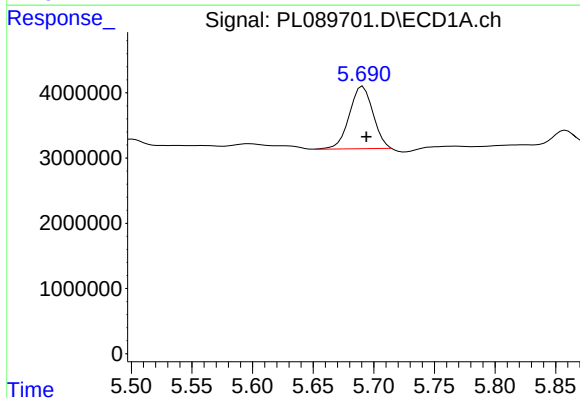
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 16091183
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



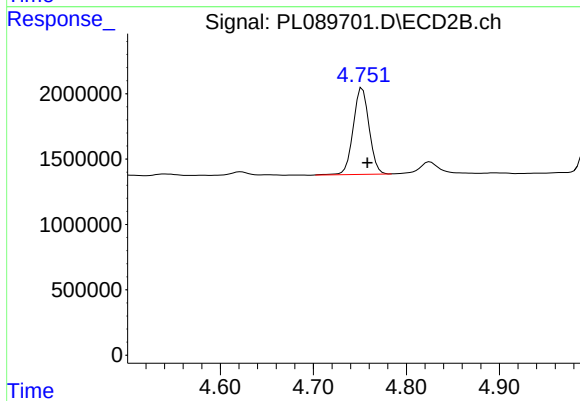
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.005 min
Response: 8074388
Conc: 4.49 ng/ml



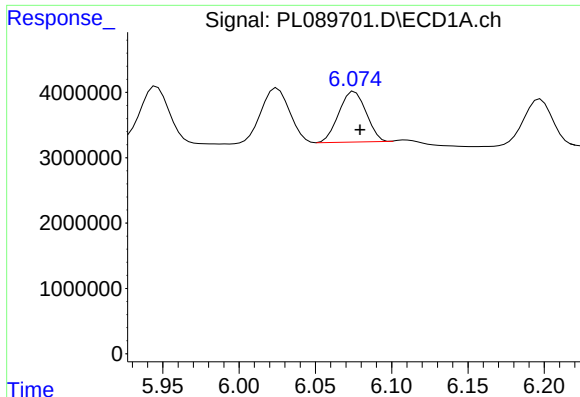
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 12954803
Conc: 5.52 ng/ml m



#8 Heptachlor epoxide

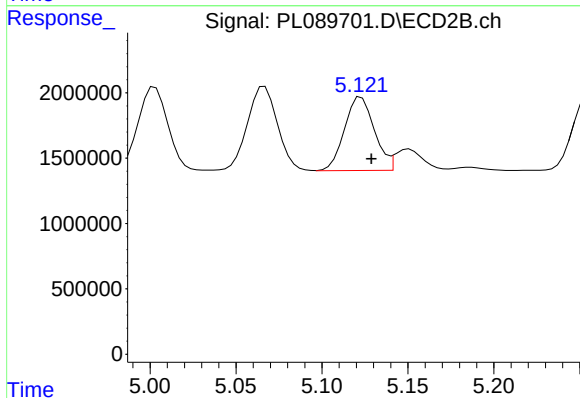
R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 7831458
Conc: 4.84 ng/ml



#9 Endosulfan I

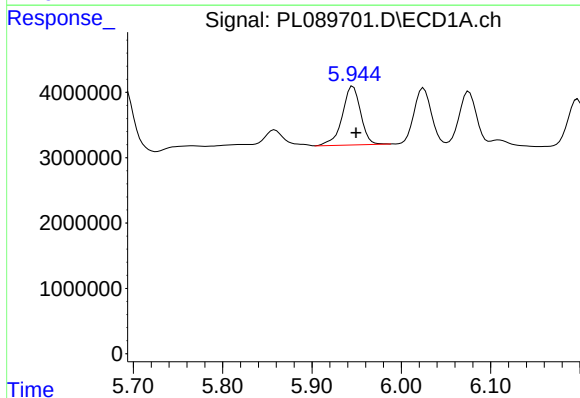
R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 9668677
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



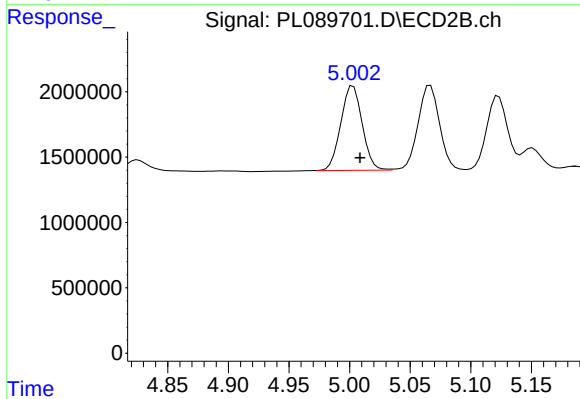
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 6801552
Conc: 4.54 ng/ml



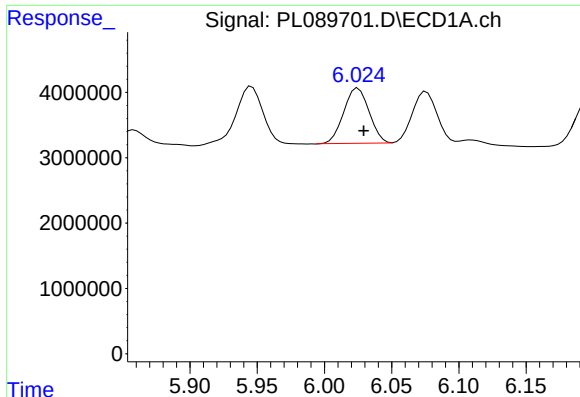
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 12823940
Conc: 5.61 ng/ml m



#10 gamma-Chlordane

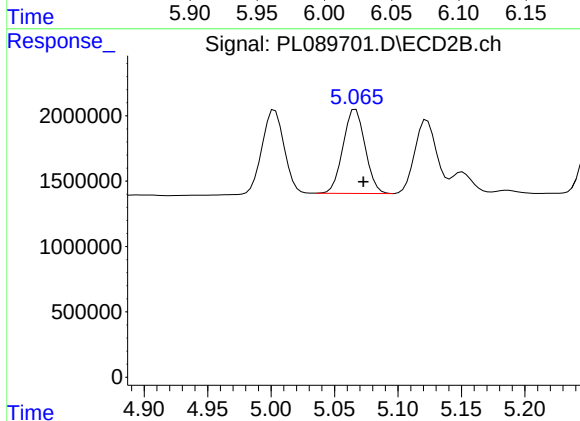
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 7953417
Conc: 4.85 ng/ml m



#11 alpha-Chlordane

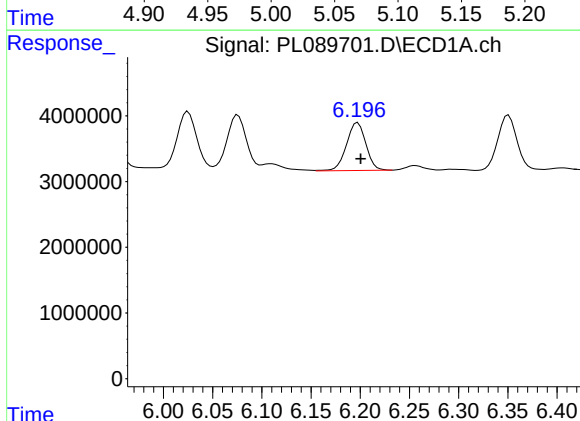
R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 11139100
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



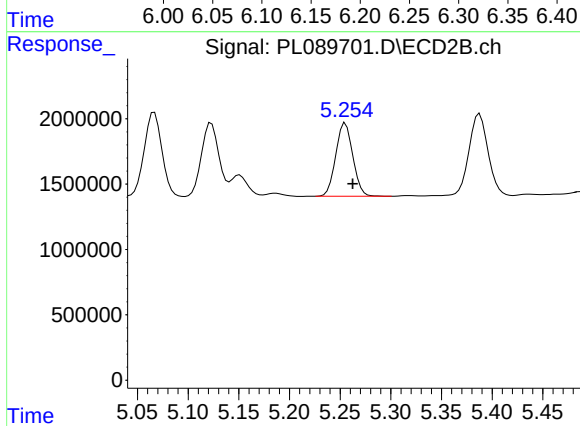
#11 alpha-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 7811841
Conc: 4.74 ng/ml m



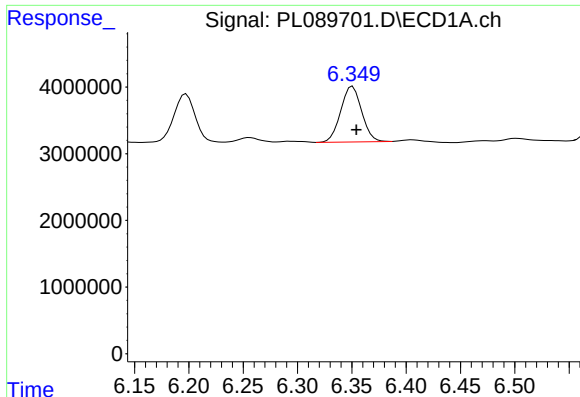
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 10001481
Conc: 4.94 ng/ml



#12 4,4'-DDE

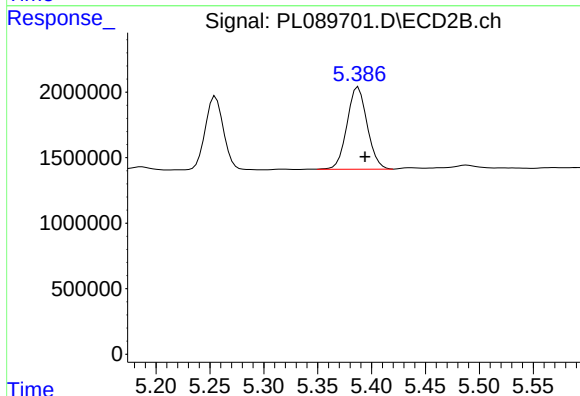
R.T.: 5.255 min
Delta R.T.: -0.007 min
Response: 6561282
Conc: 4.51 ng/ml



#13 Dieldrin

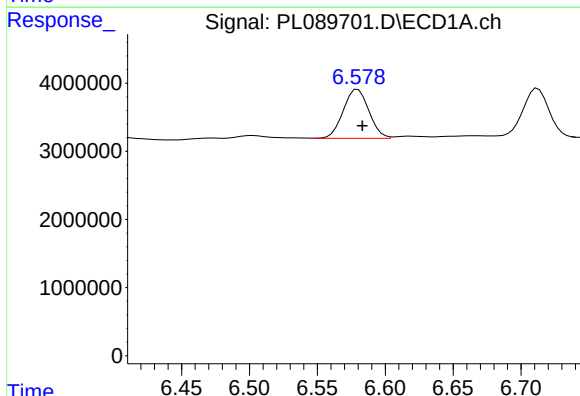
R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 11261511
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



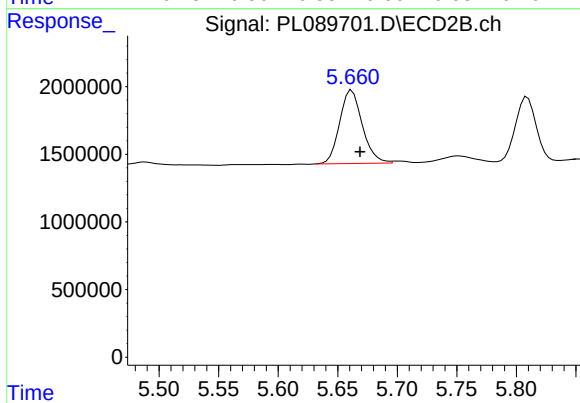
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.008 min
Response: 8182397
Conc: 5.09 ng/ml m



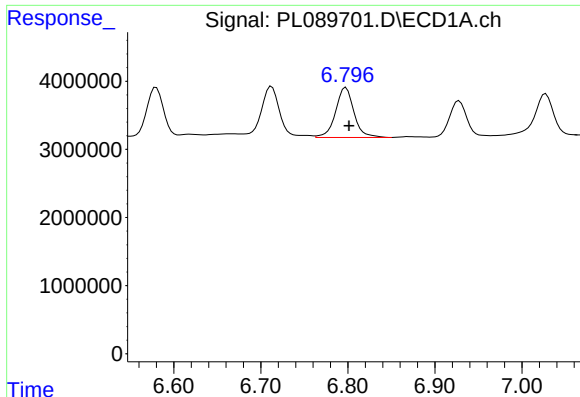
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 9483017
Conc: 5.01 ng/ml m



#14 Endrin

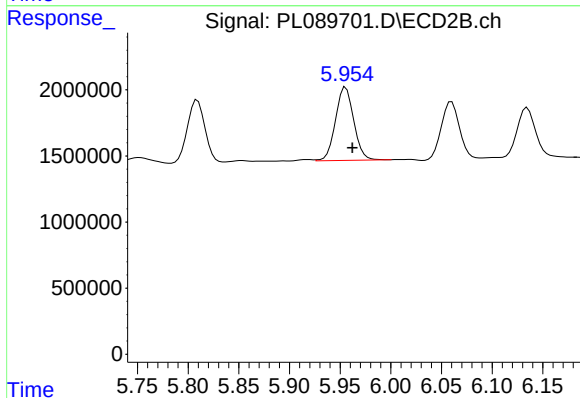
R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 7187504
Conc: 5.00 ng/ml



#15 Endosulfan II

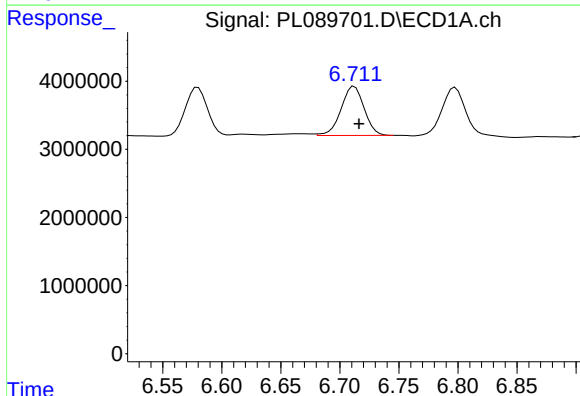
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 10778185
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



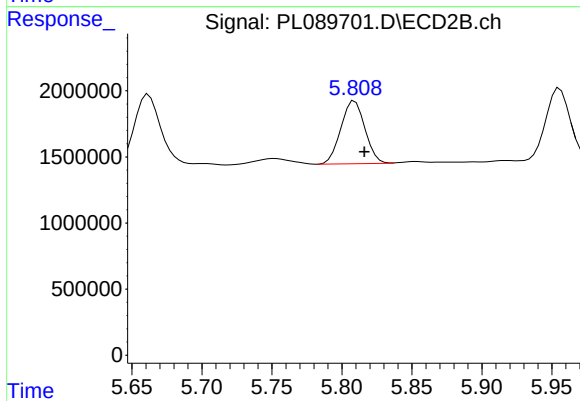
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.007 min
Response: 6950622
Conc: 4.83 ng/ml



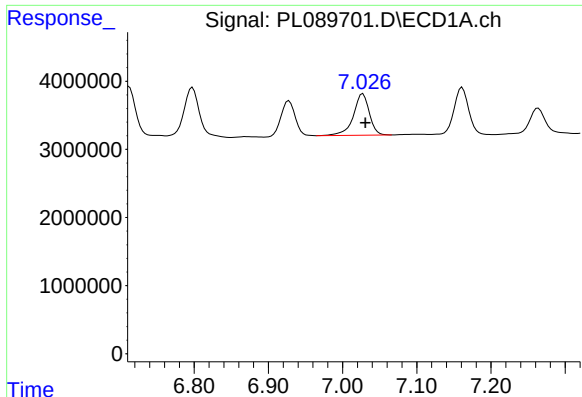
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 9802854
Conc: 5.81 ng/ml m



#16 4,4'-DDD

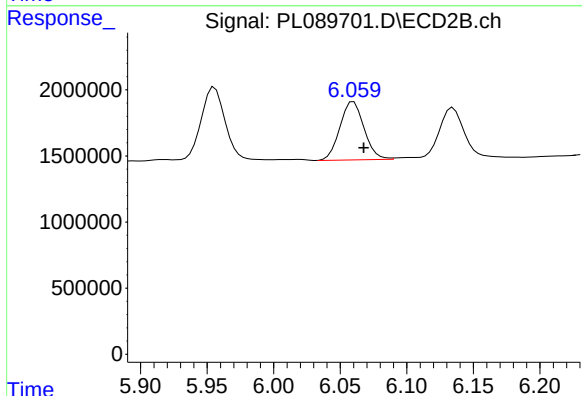
R.T.: 5.809 min
Delta R.T.: -0.007 min
Response: 5705829
Conc: 4.63 ng/ml



#17 4,4'-DDT

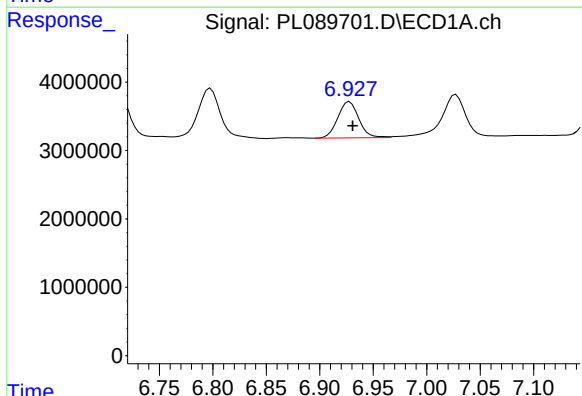
R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 9057688
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



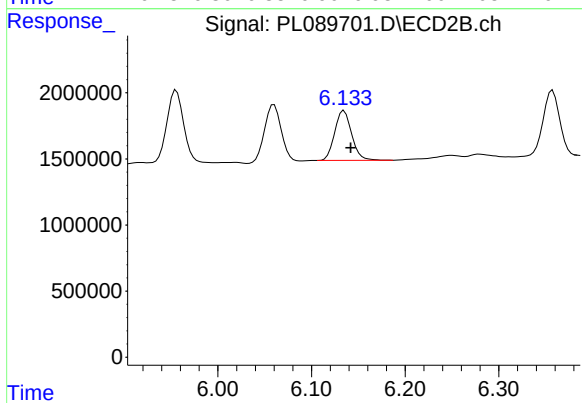
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.008 min
Response: 5568180
Conc: 4.12 ng/ml



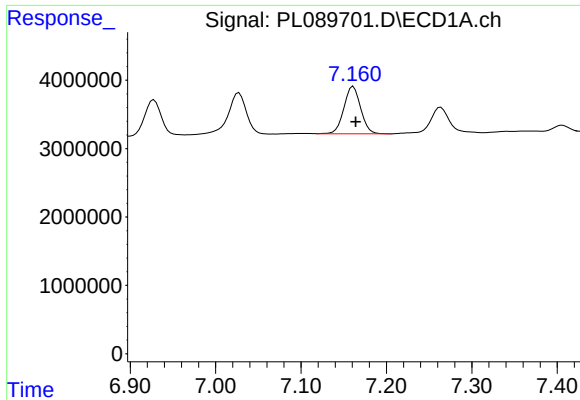
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 7218790
Conc: 4.77 ng/ml m



#18 Endrin aldehyde

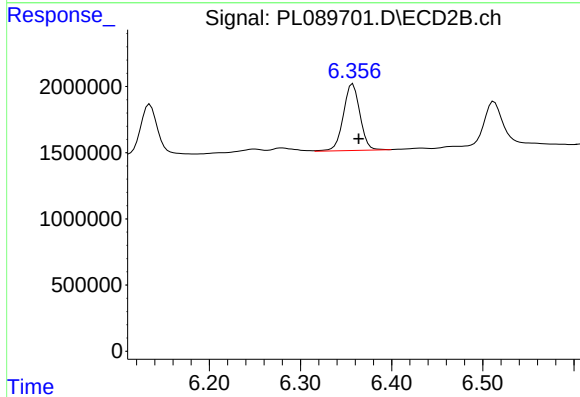
R.T.: 6.133 min
Delta R.T.: -0.008 min
Response: 4760903
Conc: 4.28 ng/ml m



#19 Endosulfan Sulfate

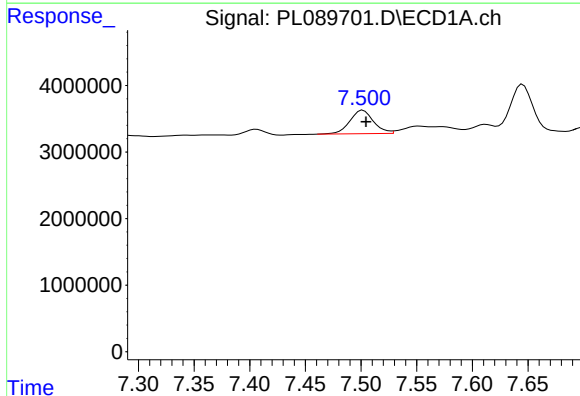
R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 9493045
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



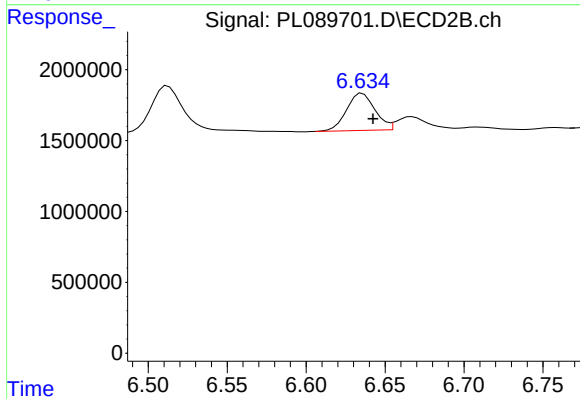
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 6372716
Conc: 4.59 ng/ml



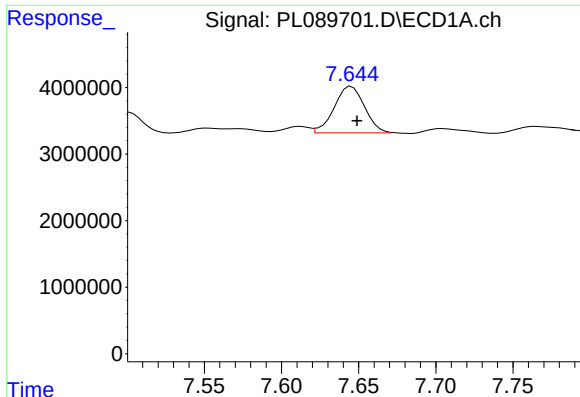
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 5254625
Conc: 5.34 ng/ml



#20 Methoxychlor

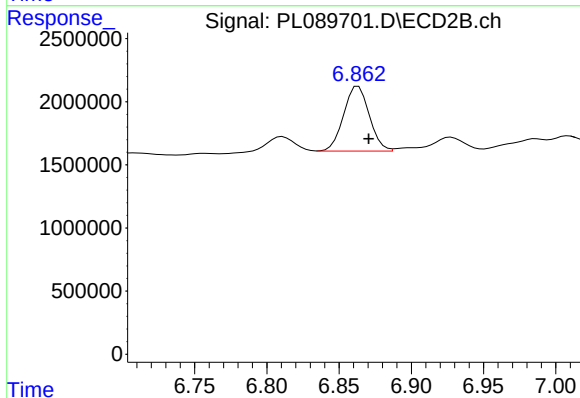
R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 3287786
Conc: 4.11 ng/ml



#21 Endrin ketone

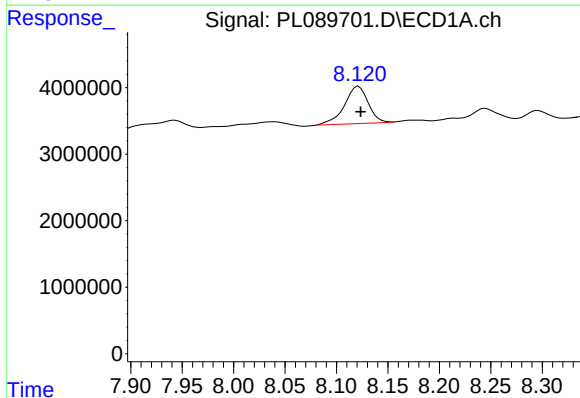
R.T.: 7.644 min
Delta R.T.: -0.005 min
Response: 9487581
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



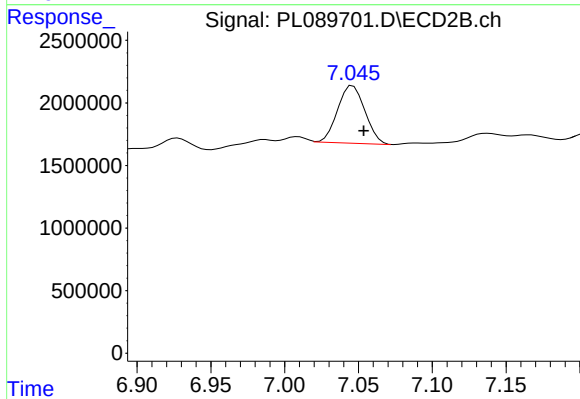
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.009 min
Response: 6297180
Conc: 3.94 ng/ml m



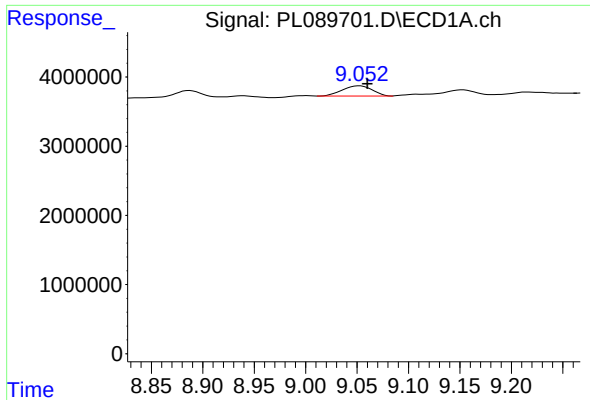
#22 Mirex

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 8988253
Conc: 5.78 ng/ml



#22 Mirex

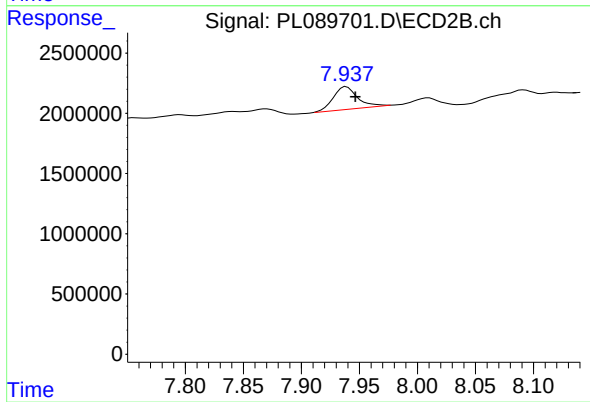
R.T.: 7.045 min
Delta R.T.: -0.009 min
Response: 5915092
Conc: 4.34 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.007 min
Response: 2943576
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MS



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 2741156
Conc: 2.04 ng/ml