

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071721\
 Data File : PL068201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2021 15:31
 Operator : AR\AJ
 Sample : M3065-01MS 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-071521MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 22:38:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 15 04:04:16 2021
 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...	4.655	5.585	1147873	2108398	2.848	2.044m#
2)	SA Decachlor...	10.432	11.512	1357104	1513334	3.289	1.682m#
Target Compounds							
2)	A alpha-BHC	5.361	6.167	3341006	6599845	6.197m	4.819
3)	MA gamma-BHC...	5.785	6.562	3261825	7297409	6.281	5.651m
4)	MA Heptachlor	6.198	7.213	3310045	6926668	5.994	5.363
5)	MB Aldrin	6.523	7.583	3359600	6243238	6.681m	5.179m
6)	B beta-BHC	6.164	6.814	2020704	5081157	7.770	7.301
7)	B delta-BHC	6.426	7.083	1921660	4135858	3.855	3.395
8)	B Heptachlo...	7.101	8.050	3152667	5247394	6.599	4.720 #
9)	A Endosulfan I	7.504	8.456	3276062	5769361	7.341m	5.662
10)	B gamma-Chl...	7.379	8.316	3496264	7099807	7.265	6.387m
11)	B alpha-Chl...	7.449	8.400	3637845	6592722	7.602	5.915
12)	B 4,4'-DDE	7.663	8.584	2811416	4170260	6.504	4.109 #
13)	MA Dieldrin	7.793	8.744	4615880	5233115	10.152m	5.020m#
14)	MA Endrin	8.083	8.983	2714908	4288986	6.303	4.837m
15)	B Endosulfa...	8.392	9.217	4192375	5726234	10.595m	6.468 #
16)	A 4,4'-DDD	8.249	9.123	3862584	6165285	10.503	7.195m#
17)	MA 4,4'-DDT	8.510	9.444	2534207	4576142	6.266	4.853
18)	B Endrin al...	8.582	9.350	2465788	4283424	7.909	5.873m#
19)	B Endosulfa...	8.813	9.589	2709233	4862732	6.578	5.439
20)	A Methoxychlor	9.104	9.927	1870604	3376034	7.893m	6.615
21)	B Endrin ke...	9.332	10.087	2882417	5350180	6.317	5.411m
22)	Mirex	9.522	10.556	2662399	6458789	7.434	8.487m

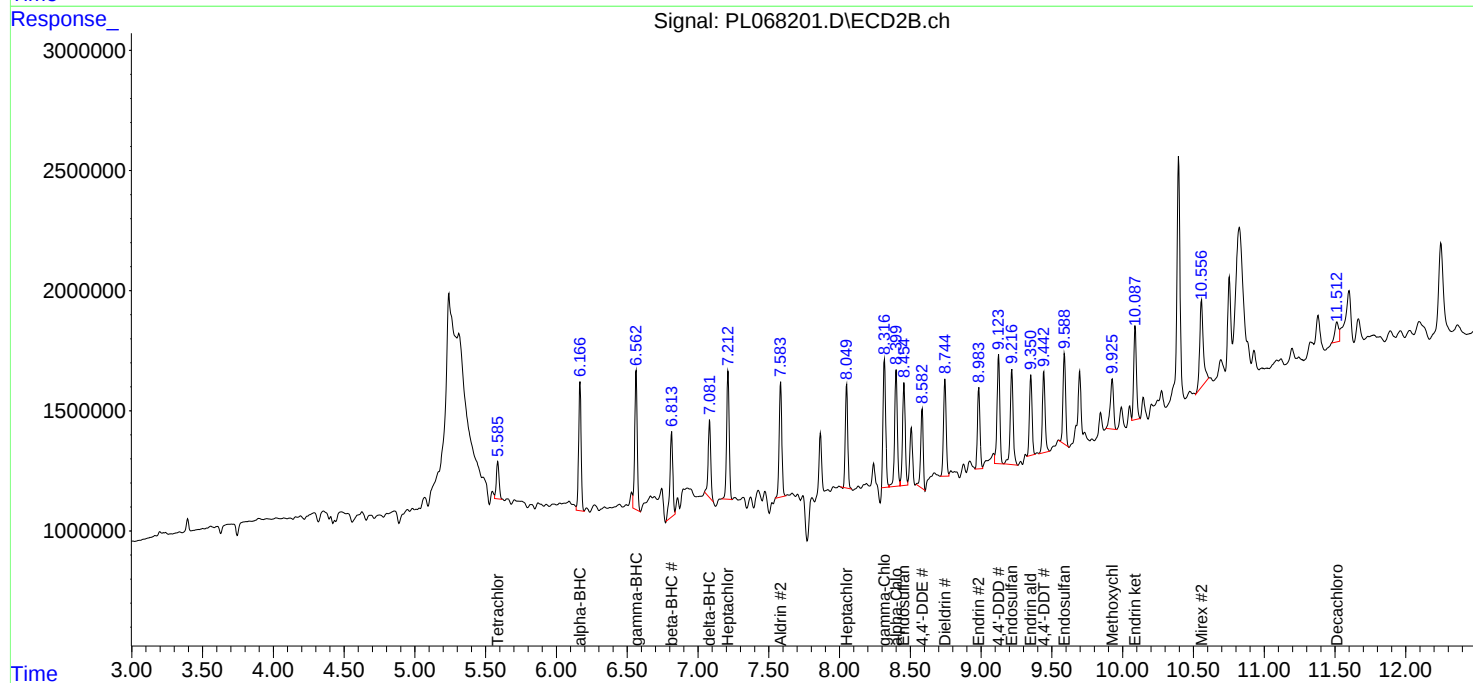
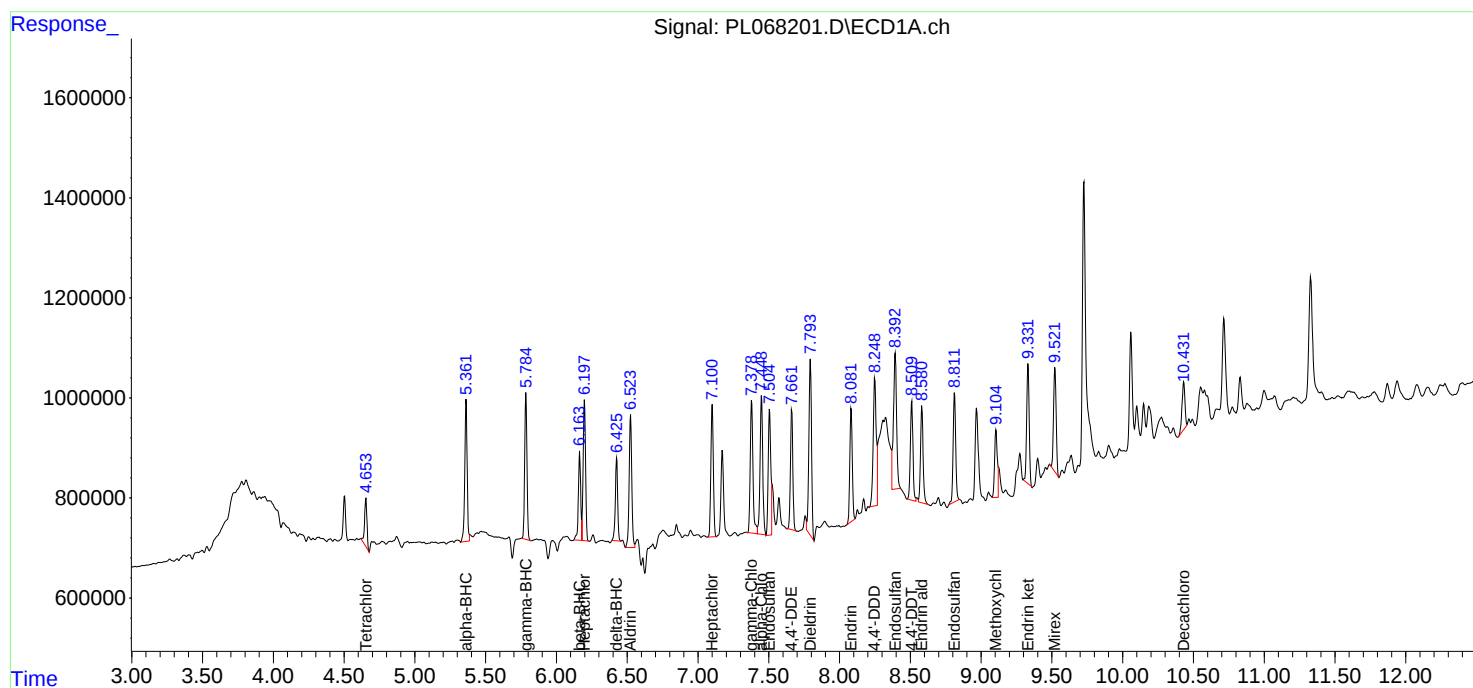
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

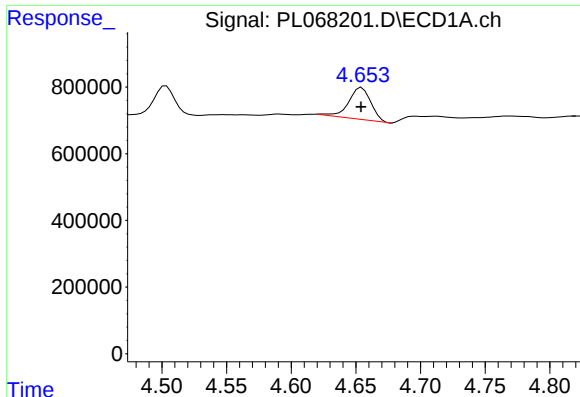
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071721\
Data File : PL068201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2021 15:31
Operator : AR\AJ
Sample : M3065-01MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TR-04-071521MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 22:38:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
Quant Title : GC Extractables
QLast Update : Thu Jul 15 04:04:16 2021
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

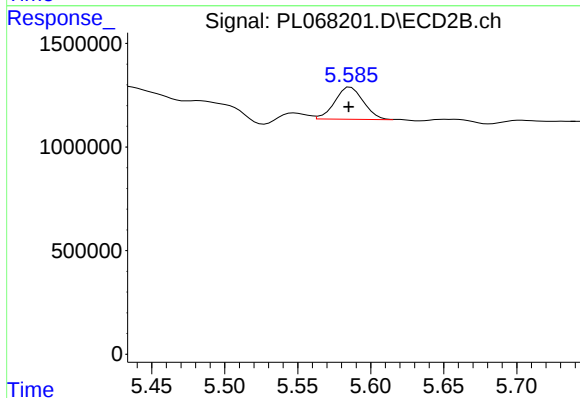




#1 Tetrachloro-m-xylene

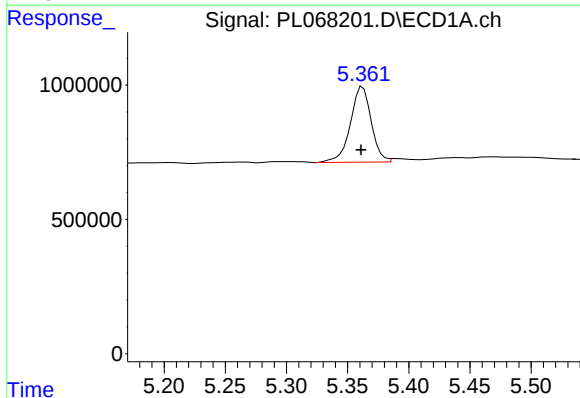
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 1147873
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



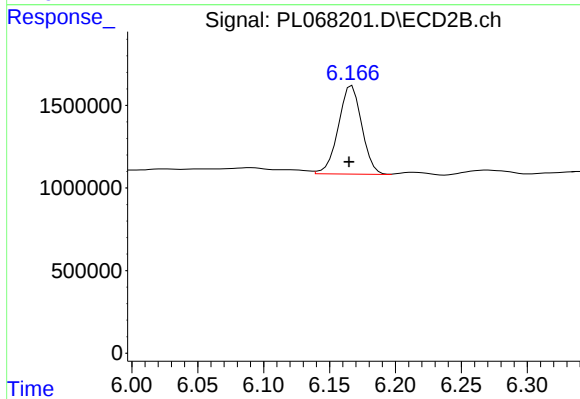
#1 Tetrachloro-m-xylene

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 2108398
Conc: 2.04 ng/ml m



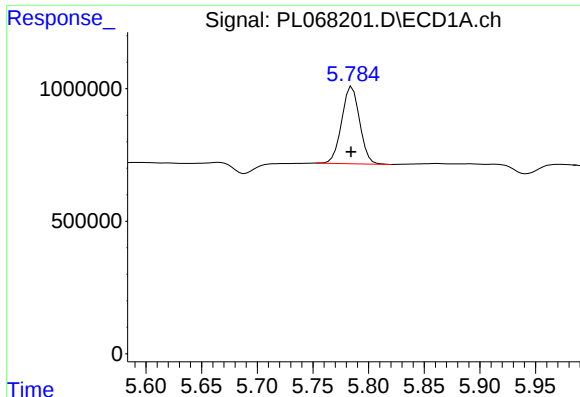
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 3341006
Conc: 6.20 ng/ml m



#2 alpha-BHC

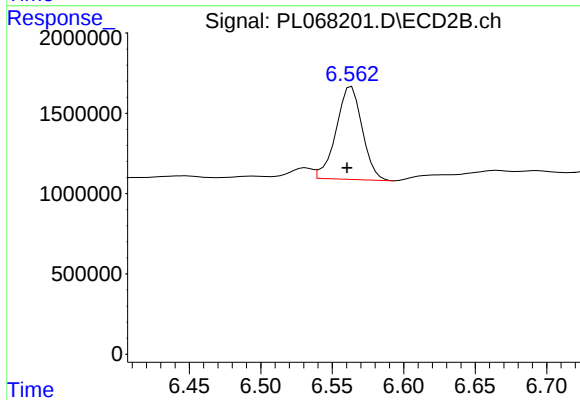
R.T.: 6.167 min
Delta R.T.: 0.002 min
Response: 6599845
Conc: 4.82 ng/ml



#3 gamma-BHC (Lindane)

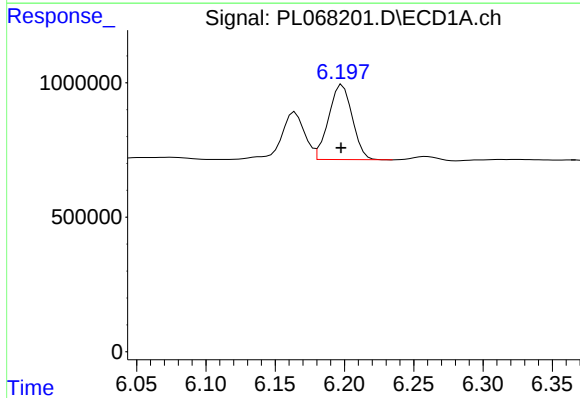
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 3261825
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



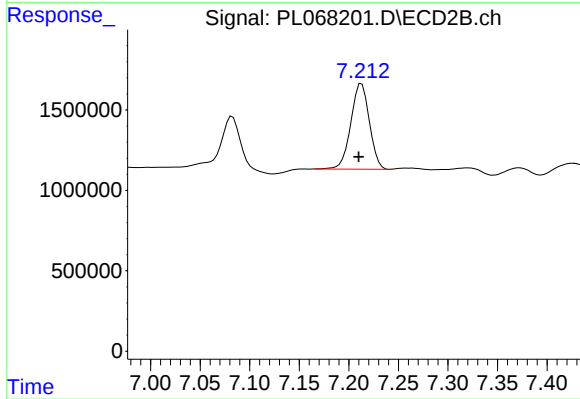
#3 gamma-BHC (Lindane)

R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 7297409
Conc: 5.65 ng/ml m



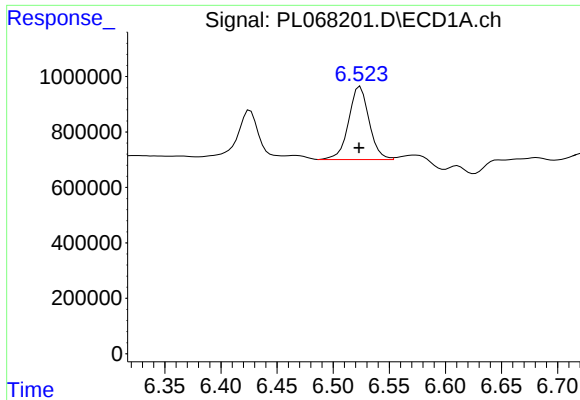
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 3310045
Conc: 5.99 ng/ml



#4 Heptachlor

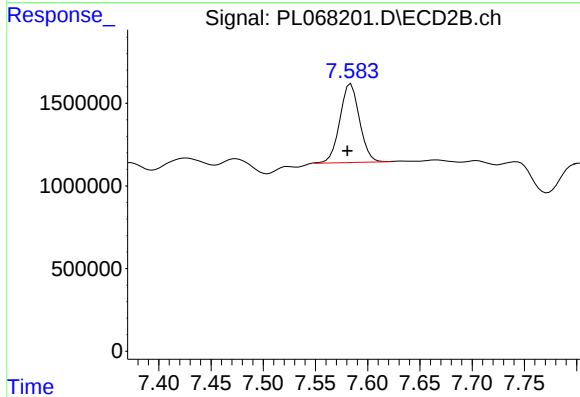
R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 6926668
Conc: 5.36 ng/ml



#5 Aldrin

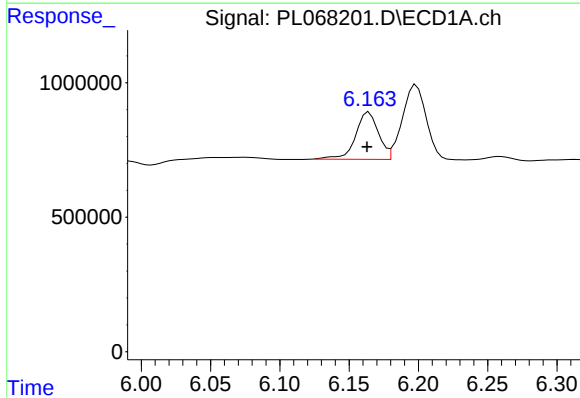
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 3359600
Conc: 6.68 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



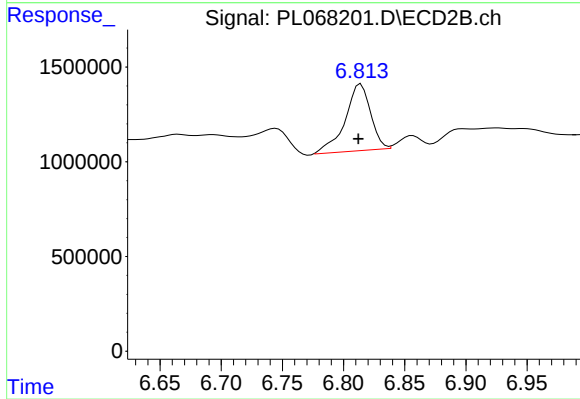
#5 Aldrin

R.T.: 7.583 min
Delta R.T.: 0.002 min
Response: 6243238
Conc: 5.18 ng/ml m



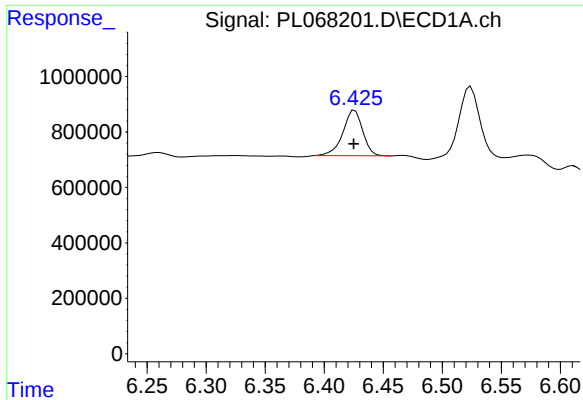
#6 beta-BHC

R.T.: 6.164 min
Delta R.T.: 0.001 min
Response: 2020704
Conc: 7.77 ng/ml



#6 beta-BHC

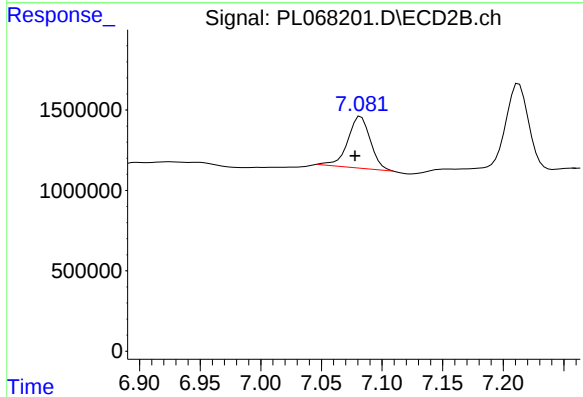
R.T.: 6.814 min
Delta R.T.: 0.002 min
Response: 5081157
Conc: 7.30 ng/ml



#7 delta-BHC

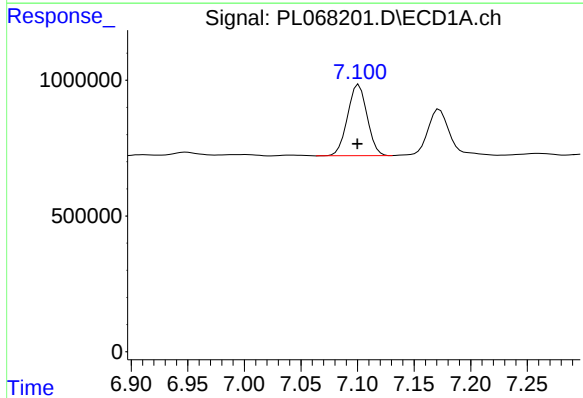
R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 1921660
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



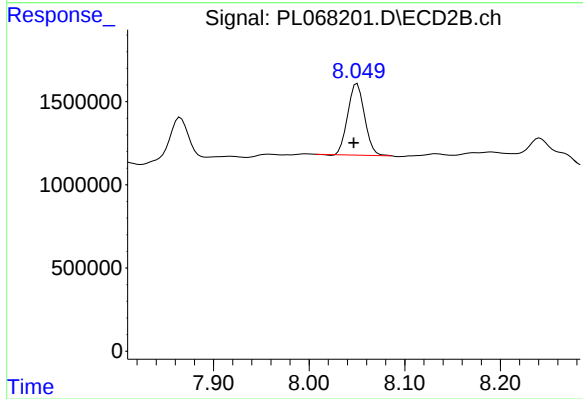
#7 delta-BHC

R.T.: 7.083 min
Delta R.T.: 0.005 min
Response: 4135858
Conc: 3.39 ng/ml



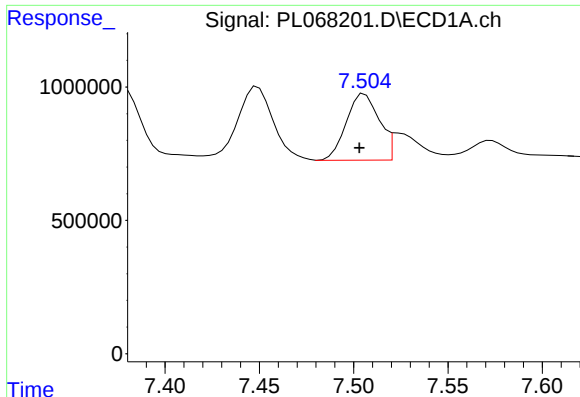
#8 Heptachlor epoxide

R.T.: 7.101 min
Delta R.T.: 0.001 min
Response: 3152667
Conc: 6.60 ng/ml



#8 Heptachlor epoxide

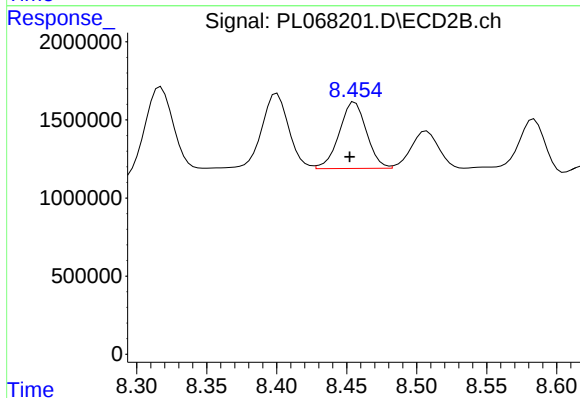
R.T.: 8.050 min
Delta R.T.: 0.004 min
Response: 5247394
Conc: 4.72 ng/ml



#9 Endosulfan I

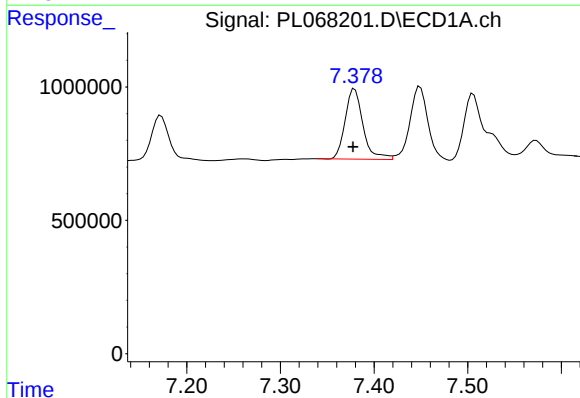
R.T.: 7.504 min
Delta R.T.: 0.001 min
Response: 3276062
Conc: 7.34 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



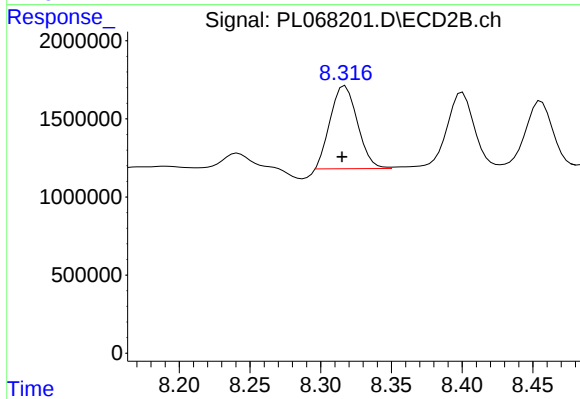
#9 Endosulfan I

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 5769361
Conc: 5.66 ng/ml



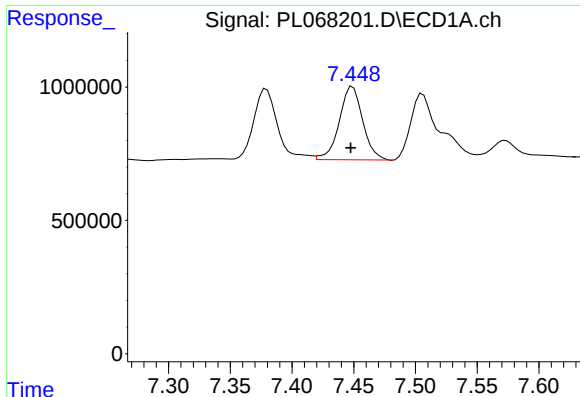
#10 gamma-Chlordane

R.T.: 7.379 min
Delta R.T.: 0.002 min
Response: 3496264
Conc: 7.27 ng/ml



#10 gamma-Chlordane

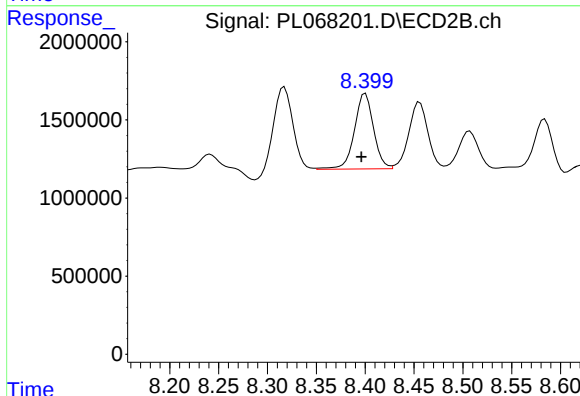
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 7099807
Conc: 6.39 ng/ml m



#11 alpha-Chlordane

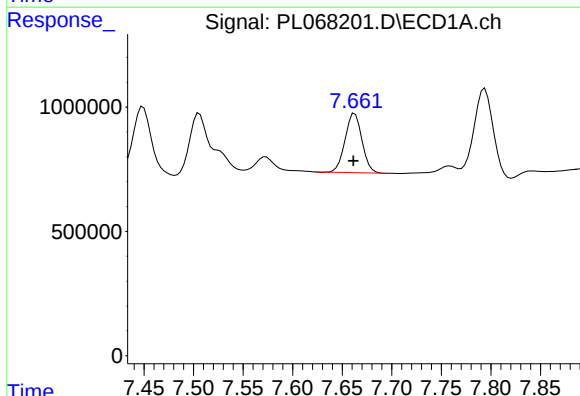
R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 3637845
Conc: 7.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



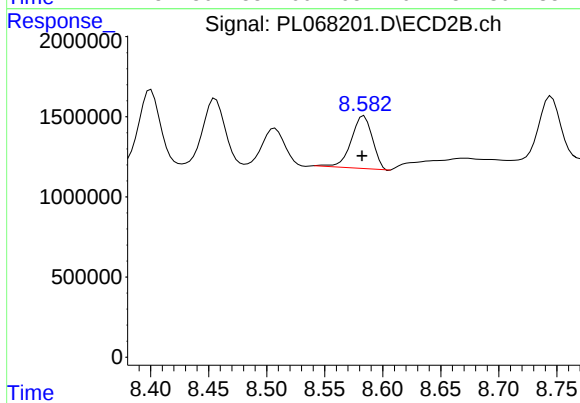
#11 alpha-Chlordane

R.T.: 8.400 min
Delta R.T.: 0.004 min
Response: 6592722
Conc: 5.92 ng/ml



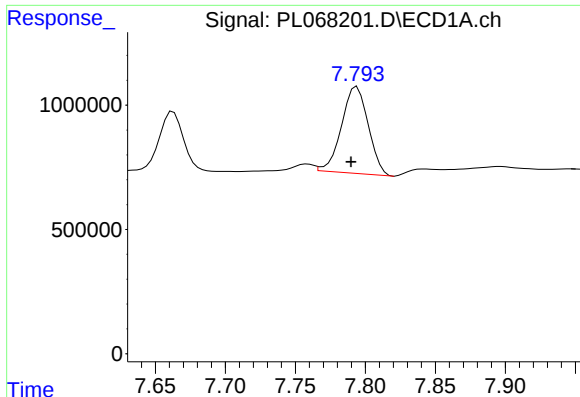
#12 4,4'-DDE

R.T.: 7.663 min
Delta R.T.: 0.001 min
Response: 2811416
Conc: 6.50 ng/ml



#12 4,4'-DDE

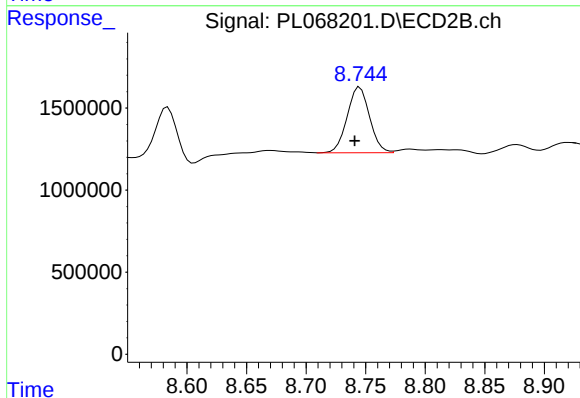
R.T.: 8.584 min
Delta R.T.: 0.002 min
Response: 4170260
Conc: 4.11 ng/ml



#13 Dieldrin

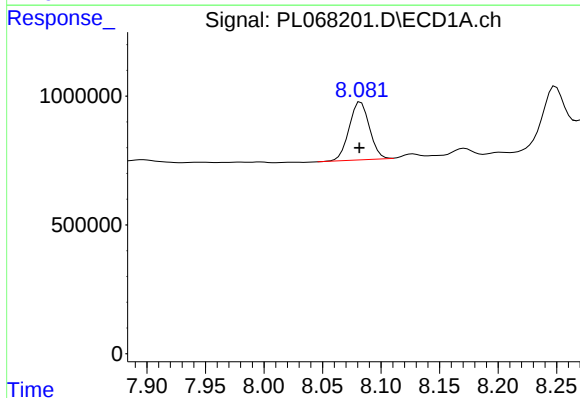
R.T.: 7.793 min
Delta R.T.: 0.003 min
Response: 4615880
Conc: 10.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



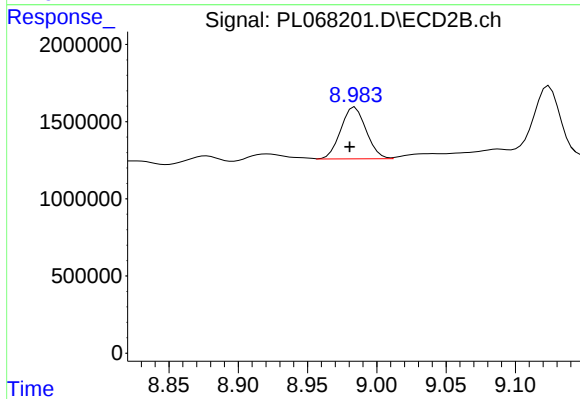
#13 Dieldrin

R.T.: 8.744 min
Delta R.T.: 0.003 min
Response: 5233115
Conc: 5.02 ng/ml m



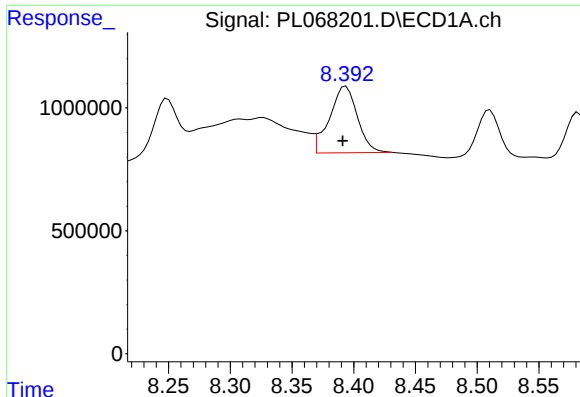
#14 Endrin

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 2714908
Conc: 6.30 ng/ml



#14 Endrin

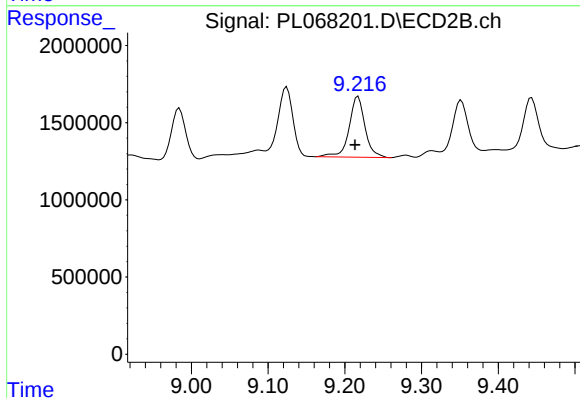
R.T.: 8.983 min
Delta R.T.: 0.002 min
Response: 4288986
Conc: 4.84 ng/ml m



#15 Endosulfan II

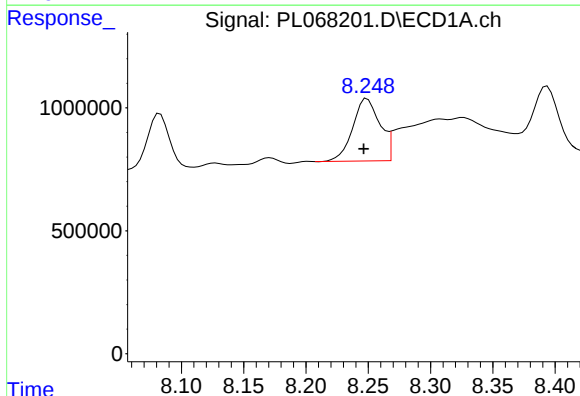
R.T.: 8.392 min
Delta R.T.: 0.001 min
Response: 4192375
Conc: 10.60 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



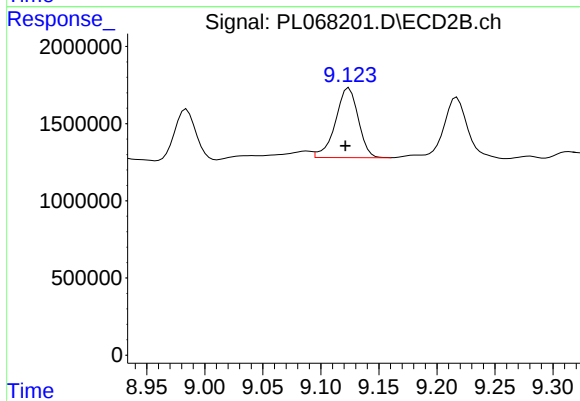
#15 Endosulfan II

R.T.: 9.217 min
Delta R.T.: 0.004 min
Response: 5726234
Conc: 6.47 ng/ml



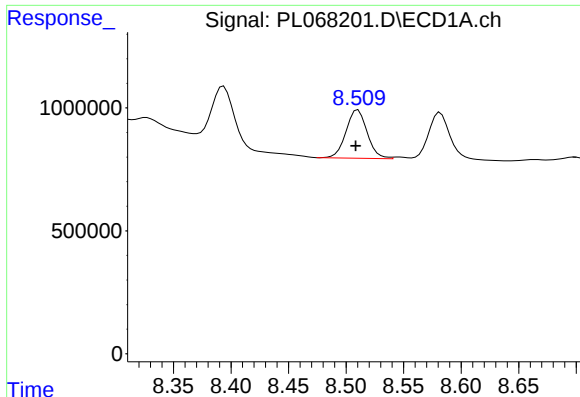
#16 4,4'-DDD

R.T.: 8.249 min
Delta R.T.: 0.003 min
Response: 3862584
Conc: 10.50 ng/ml



#16 4,4'-DDD

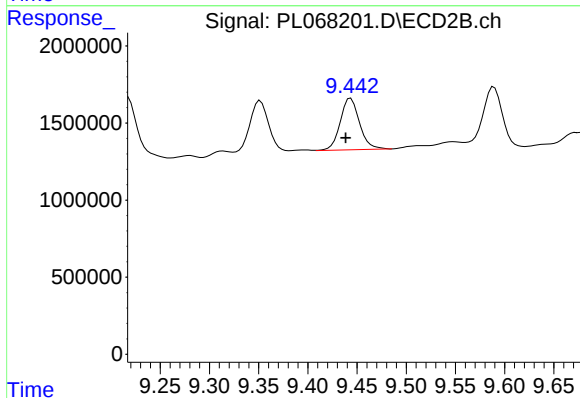
R.T.: 9.123 min
Delta R.T.: 0.002 min
Response: 6165285
Conc: 7.20 ng/ml m



#17 4,4'-DDT

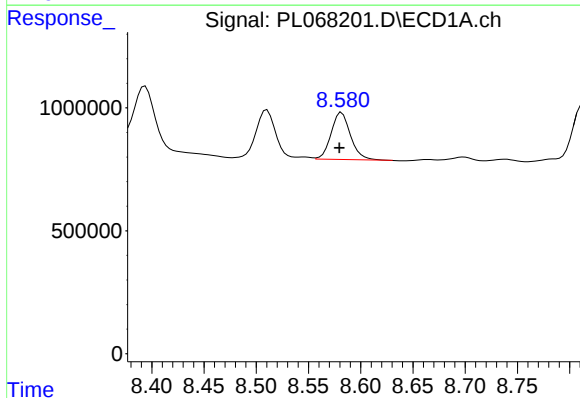
R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 2534207
Conc: 6.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



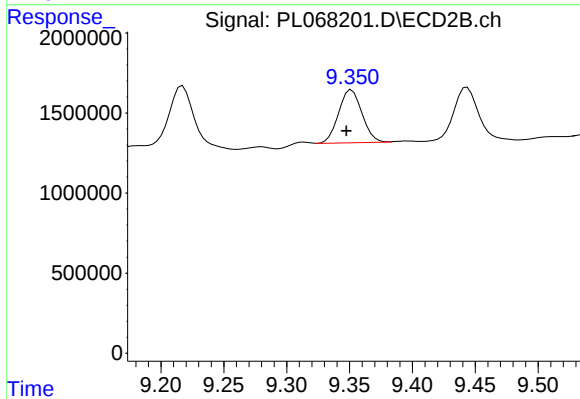
#17 4,4'-DDT

R.T.: 9.444 min
Delta R.T.: 0.005 min
Response: 4576142
Conc: 4.85 ng/ml



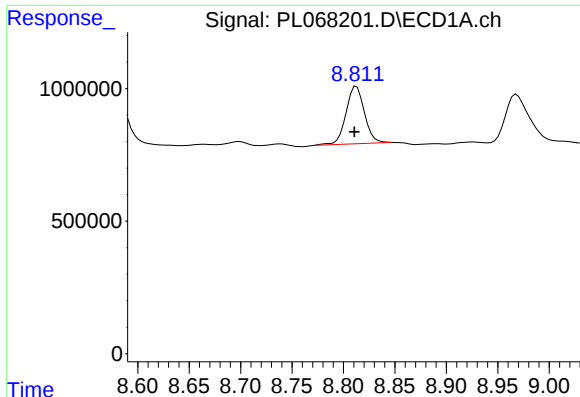
#18 Endrin aldehyde

R.T.: 8.582 min
Delta R.T.: 0.002 min
Response: 2465788
Conc: 7.91 ng/ml



#18 Endrin aldehyde

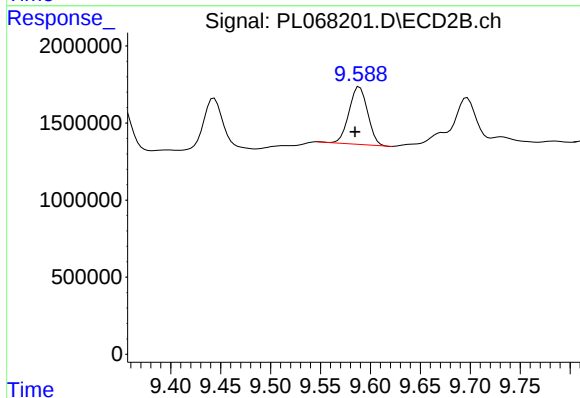
R.T.: 9.350 min
Delta R.T.: 0.003 min
Response: 4283424
Conc: 5.87 ng/ml m



#19 Endosulfan Sulfate

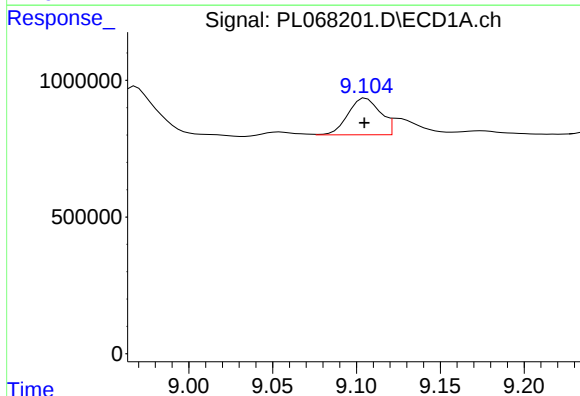
R.T.: 8.813 min
Delta R.T.: 0.002 min
Response: 2709233
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



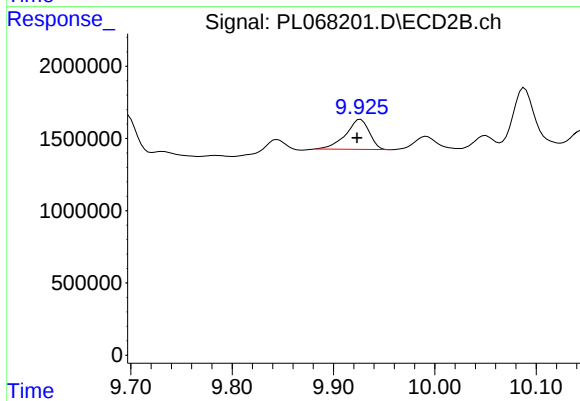
#19 Endosulfan Sulfate

R.T.: 9.589 min
Delta R.T.: 0.004 min
Response: 4862732
Conc: 5.44 ng/ml



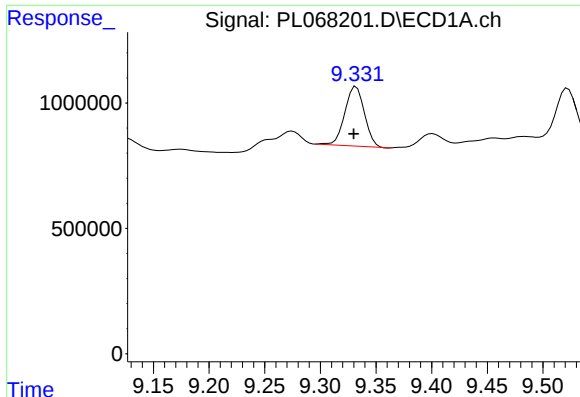
#20 Methoxychlor

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 1870604
Conc: 7.89 ng/ml m



#20 Methoxychlor

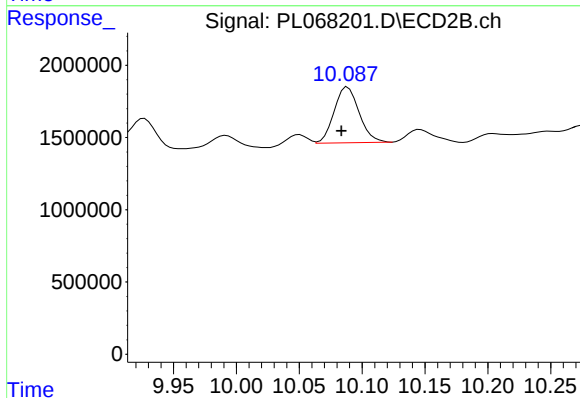
R.T.: 9.927 min
Delta R.T.: 0.004 min
Response: 3376034
Conc: 6.62 ng/ml



#21 Endrin ketone

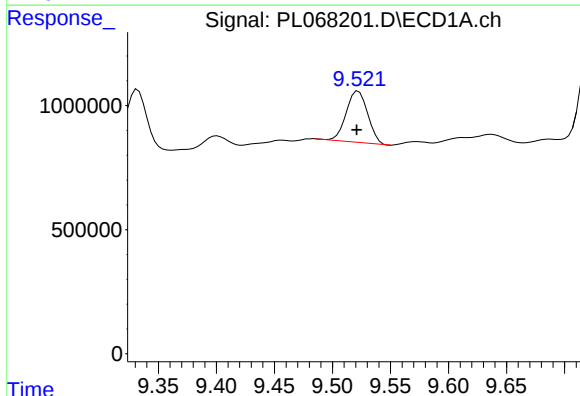
R.T.: 9.332 min
Delta R.T.: 0.002 min
Response: 2882417
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



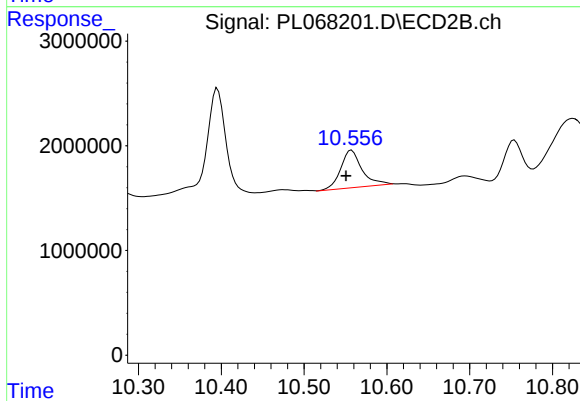
#21 Endrin ketone

R.T.: 10.087 min
Delta R.T.: 0.004 min
Response: 5350180
Conc: 5.41 ng/ml m



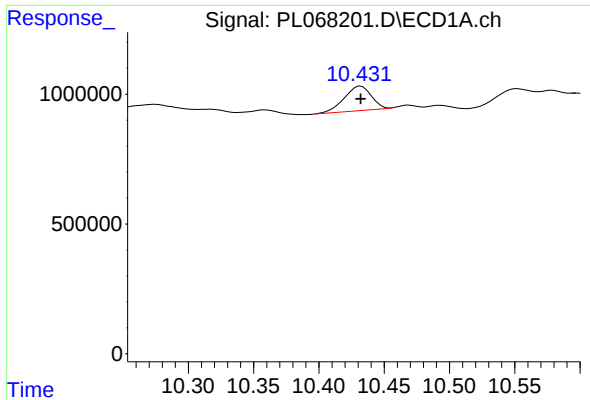
#22 Mirex

R.T.: 9.522 min
Delta R.T.: 0.001 min
Response: 2662399
Conc: 7.43 ng/ml



#22 Mirex

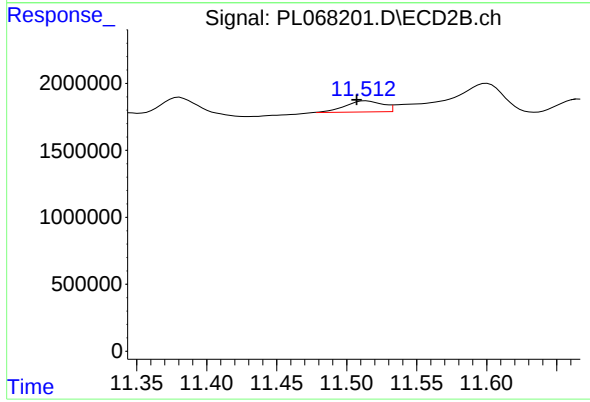
R.T.: 10.556 min
Delta R.T.: 0.005 min
Response: 6458789
Conc: 8.49 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.000 min
Response: 1357104
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-071521MS



#28 Decachlorobiphenyl

R.T.: 11.512 min
Delta R.T.: 0.005 min
Response: 1513334
Conc: 1.68 ng/ml m