

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042924\
 Data File : PL089265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 19:14
 Operator : AR\AJ
 Sample : P2294-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FOOT-PRINT-B-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:54:50 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...	3.550	2.796	31537165	17619656	15.662	13.733
28)	SA Decachlor...	9.063	7.947	18880033	17562434	13.495	13.056
Target Compounds							
2)	A alpha-BHC	3.997	3.293	916369	223020	0.321	0.118 #
3)	MA gamma-BHC...	4.342	0.000	5231926	0	1.879	N.D. #
4)	MA Heptachlor	0.000	3.997f	0	350164	N.D.	0.200 #
5)	MB Aldrin	5.264	4.258	6932315	996131	2.699	0.563 #
6)	B beta-BHC	4.557f	3.935	9242846	1458499	7.327	1.786 #
7)	B delta-BHC	4.779	4.175	1072097	402220	0.404	0.224 #
8)	B Heptachlo...	5.695	4.755	11150164	641367	4.754	0.397 #
10)	B gamma-Chl...	5.948	5.015	9262503	3994324	4.052	2.434 #
11)	B alpha-Chl...	6.031	5.073	17044092	3875086	7.493	2.350 #
12)	B 4,4'-DDE	6.180f	5.261	3568560	2710296	1.764	1.864
13)	MA Dieldrin	6.374f	5.396	96718	1855482	0.043	1.153 #
14)	MA Endrin	6.581	5.680	445570	700520	0.235	0.487 #
15)	B Endosulfa...	6.785f	5.954	588643	405724	0.295	0.282
16)	A 4,4'-DDD	6.716	5.817	1628706	742259	0.965	0.602 #
17)	MA 4,4'-DDT	7.031	6.065	6869812	2147469	3.736	1.587 #
18)	B Endrin al...	6.908f	6.165f	245726	313368	0.162	0.282 #
19)	B Endosulfa...	7.147f	6.387f	458641	389389	0.254	0.281
21)	B Endrin ke...	7.672f	6.866	383496	62234	0.192	0.039 #
23)	Chlordane-1	0.000	3.802	0	1900240	N.D.	38.621 #
24)	Chlordane-2	5.264f	4.392	6932315	610477	65.963	9.596 #
25)	Chlordane-3	5.948	5.015	9262503	3994324	28.046	23.328
26)	Chlordane-4	6.031	5.073	17044092	3875086	41.813	24.092 #
27)	Chlordane-5	6.859f	5.737	353741	570203	4.251	11.142 #

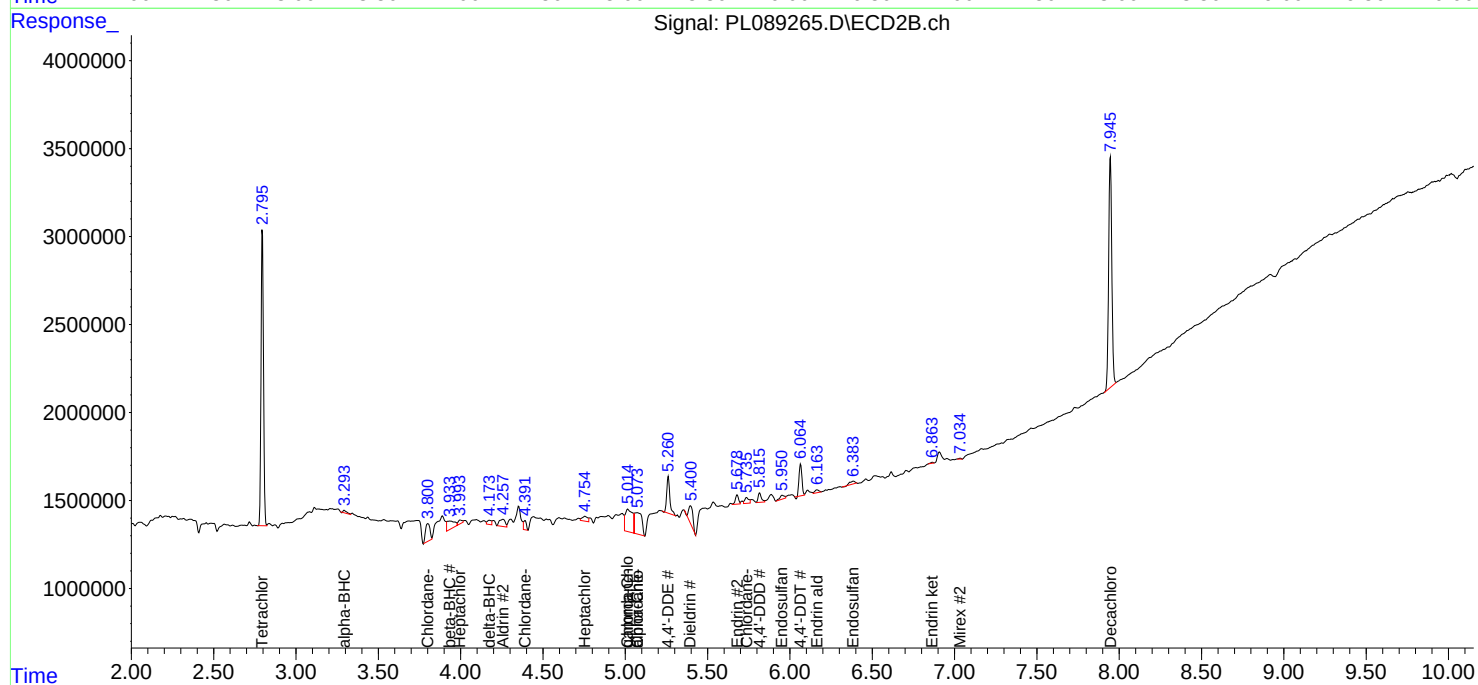
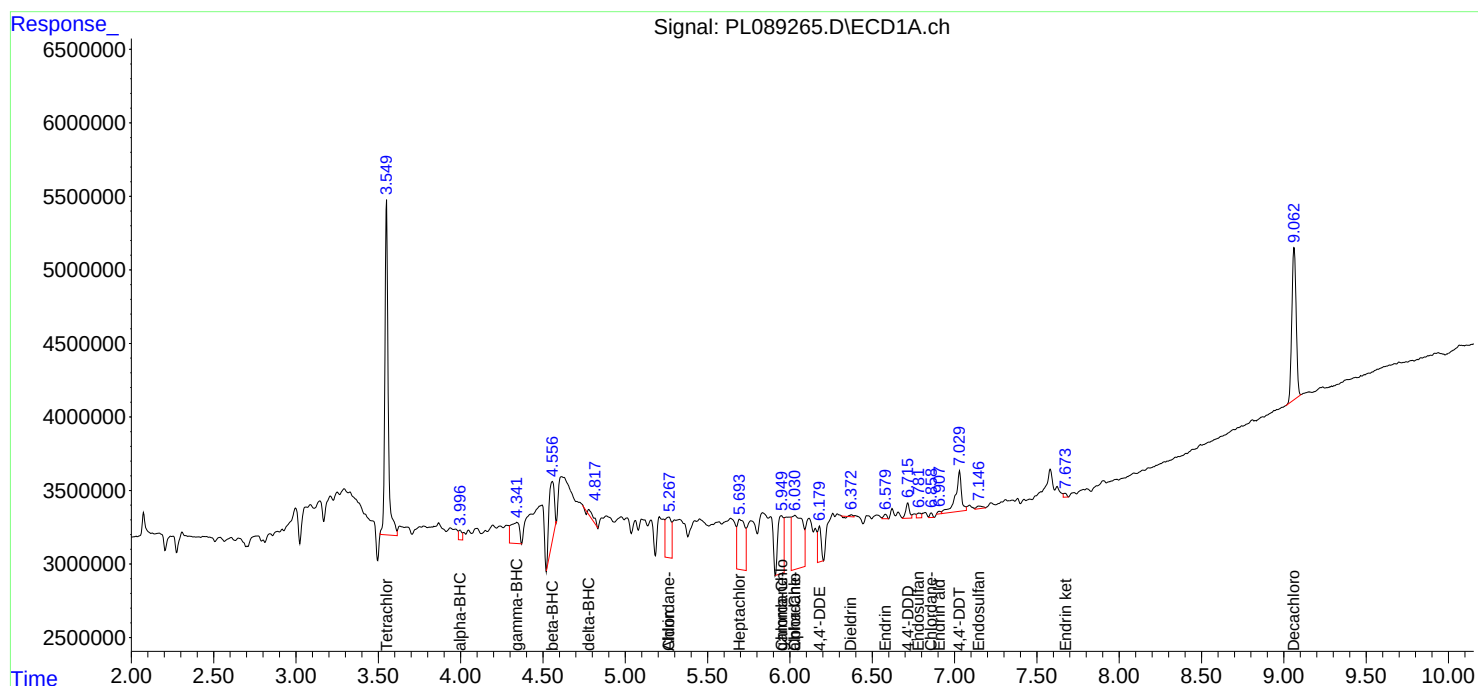
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

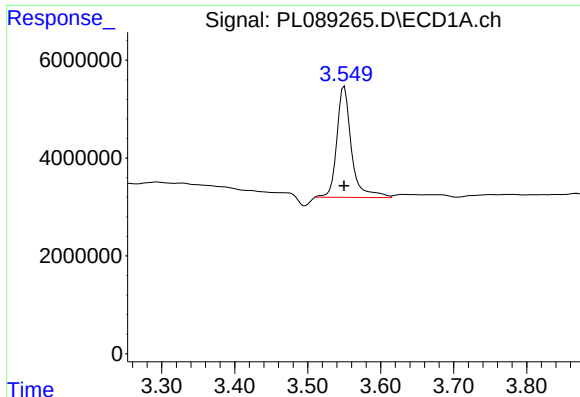
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042924\
Data File : PL089265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 19:14
Operator : AR\AJ
Sample : P2294-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 21:54:50 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

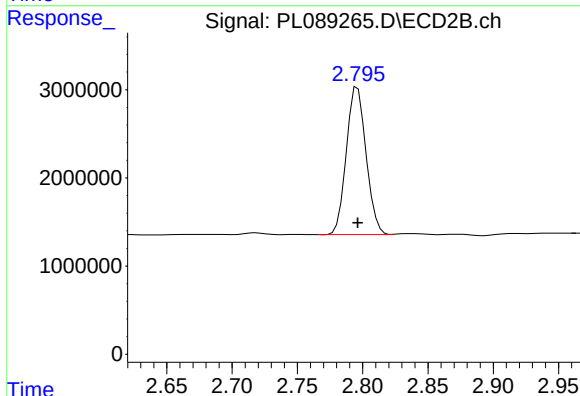




#1 Tetrachloro-m-xylene

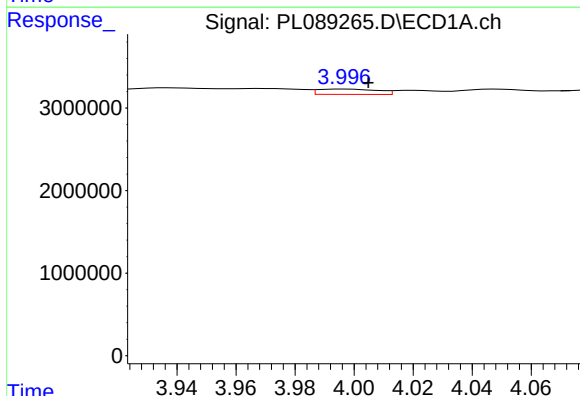
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 31537165
Conc: 15.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



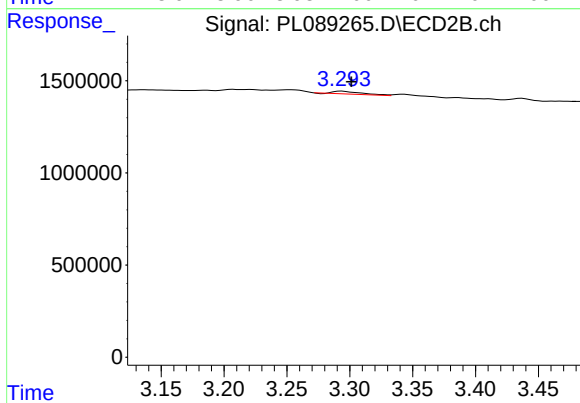
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 17619656
Conc: 13.73 ng/ml



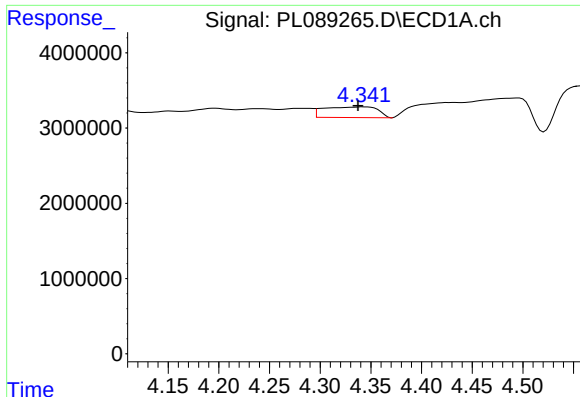
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.008 min
Response: 916369
Conc: 0.32 ng/ml



#2 alpha-BHC

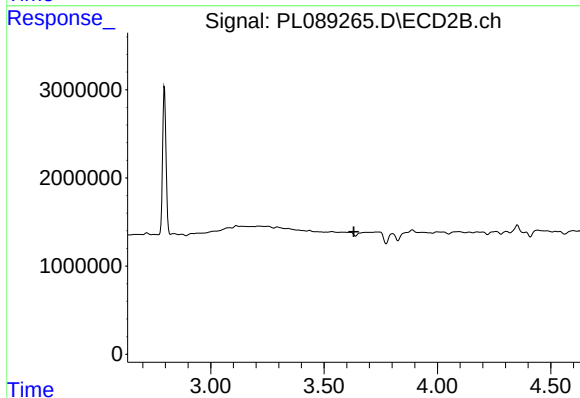
R.T.: 3.293 min
Delta R.T.: -0.008 min
Response: 223020
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

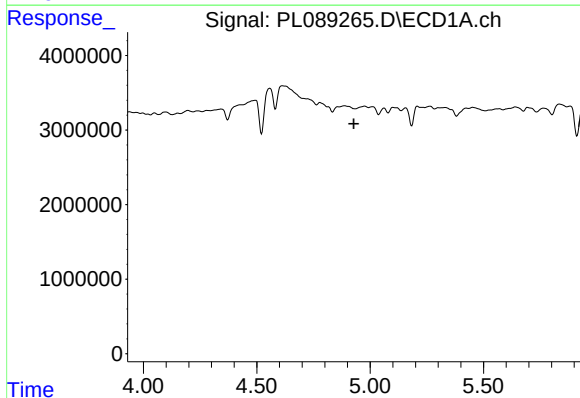
R.T.: 4.342 min
Delta R.T.: 0.004 min
Response: 5231926
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



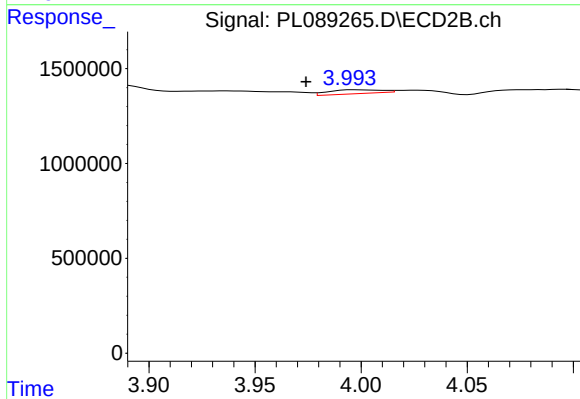
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.632 min
Response: 0
Conc: N.D.



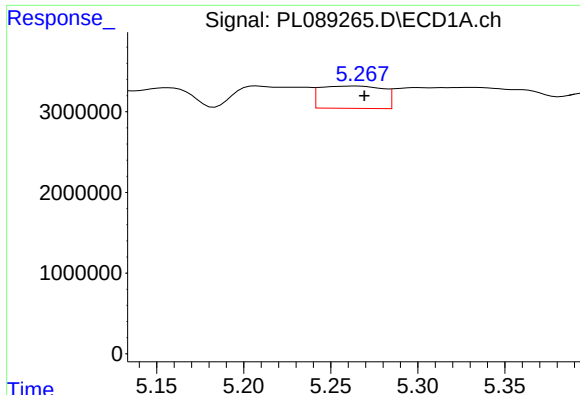
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

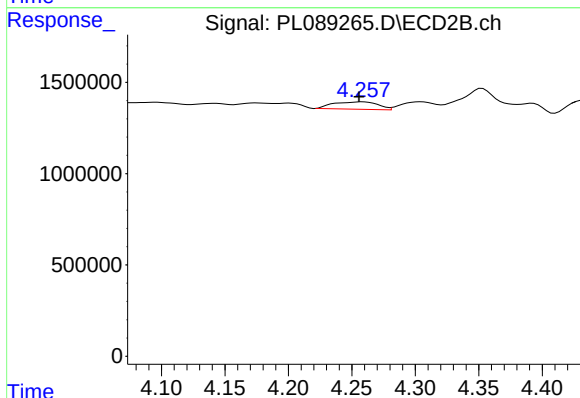
R.T.: 3.997 min
Delta R.T.: 0.023 min
Response: 350164
Conc: 0.20 ng/ml



#5 Aldrin

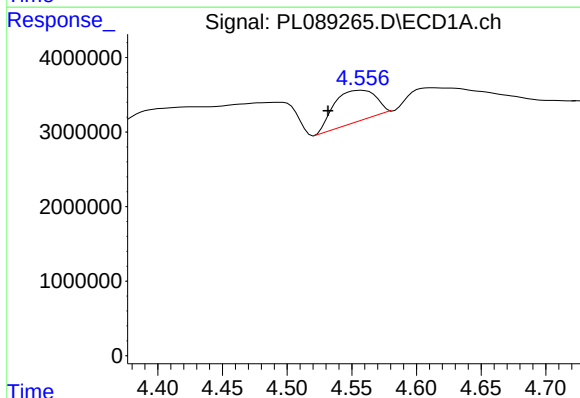
R.T.: 5.264 min
Delta R.T.: -0.005 min
Response: 6932315
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



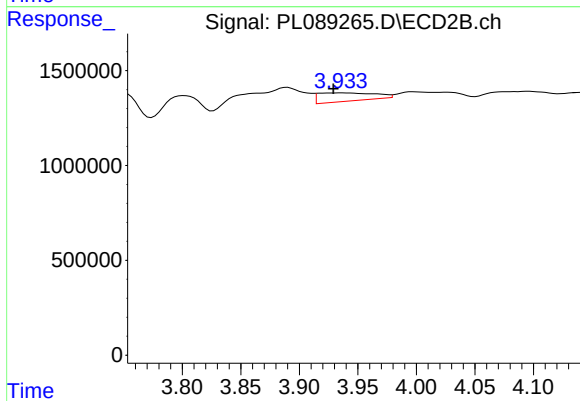
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 996131
Conc: 0.56 ng/ml



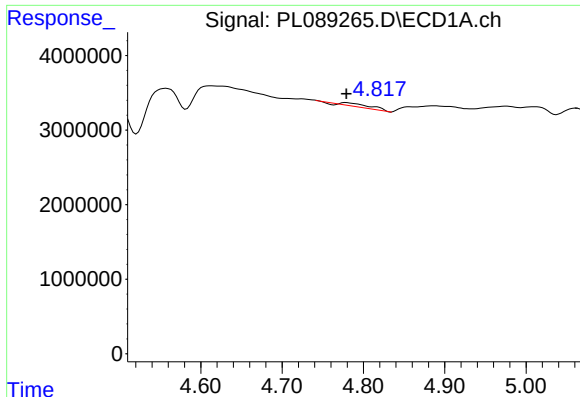
#6 beta-BHC

R.T.: 4.557 min
Delta R.T.: 0.026 min
Response: 9242846
Conc: 7.33 ng/ml



#6 beta-BHC

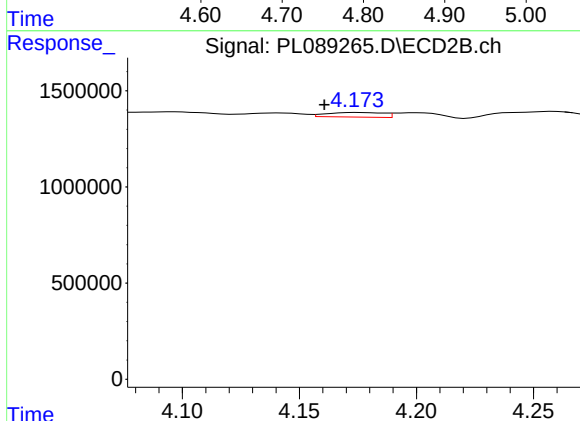
R.T.: 3.935 min
Delta R.T.: 0.005 min
Response: 1458499
Conc: 1.79 ng/ml



#7 delta-BHC

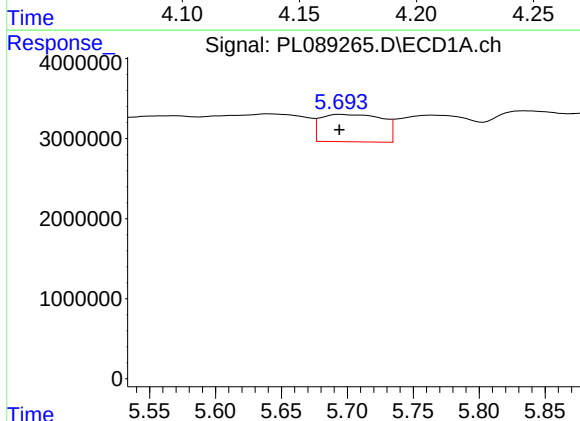
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 1072097
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



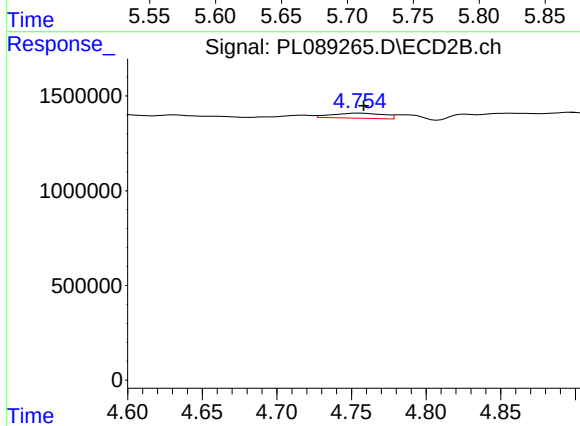
#7 delta-BHC

R.T.: 4.175 min
Delta R.T.: 0.014 min
Response: 402220
Conc: 0.22 ng/ml



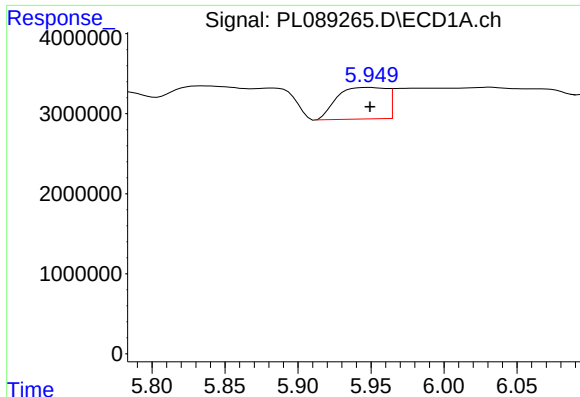
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 11150164
Conc: 4.75 ng/ml



#8 Heptachlor epoxide

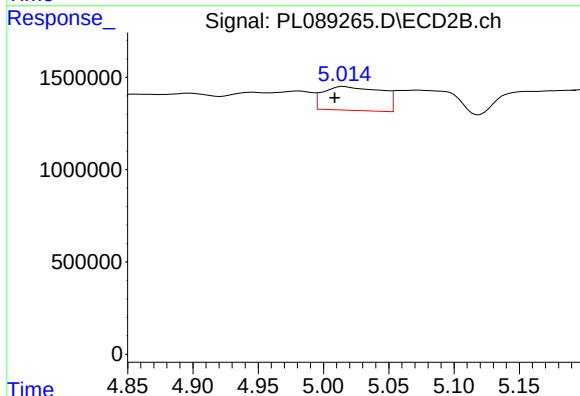
R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 641367
Conc: 0.40 ng/ml



#10 gamma-Chlordane

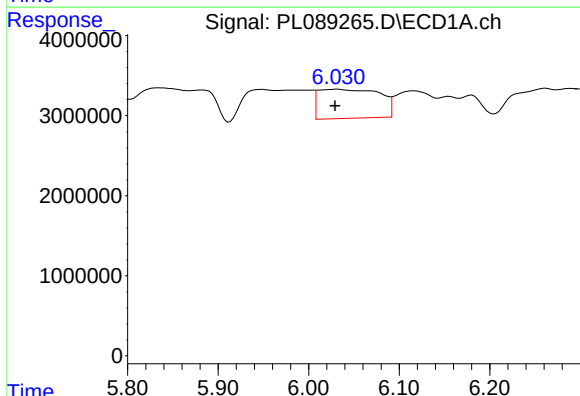
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 9262503
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



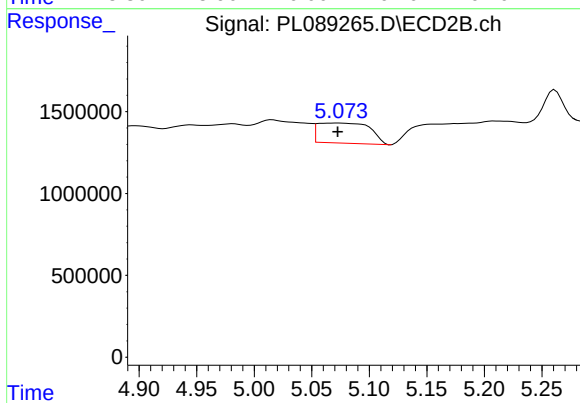
#10 gamma-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.007 min
Response: 3994324
Conc: 2.43 ng/ml



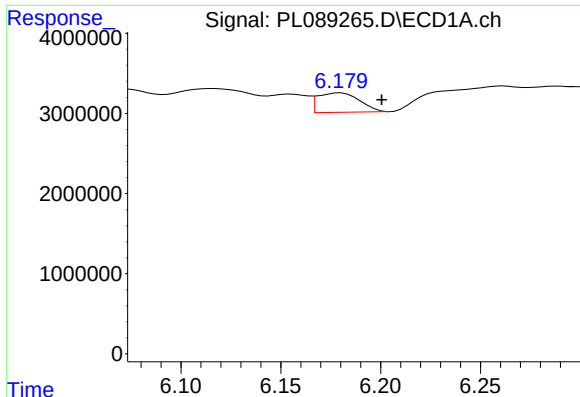
#11 alpha-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 17044092
Conc: 7.49 ng/ml



#11 alpha-Chlordane

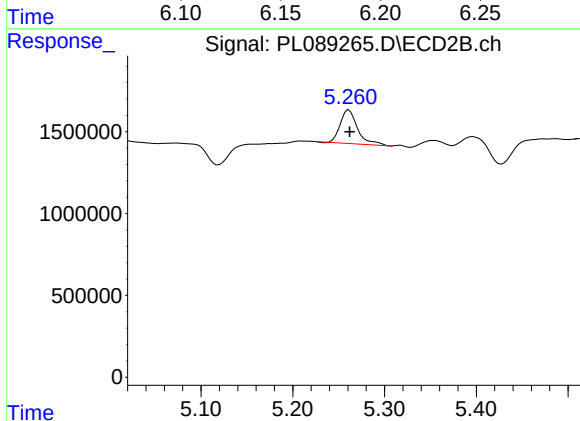
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 3875086
Conc: 2.35 ng/ml



#12 4,4'-DDE

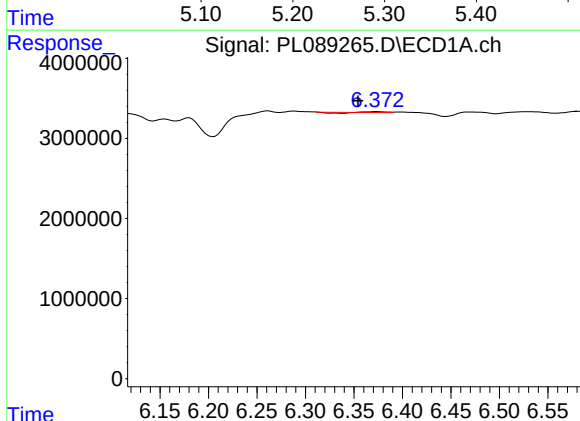
R.T.: 6.180 min
Delta R.T.: -0.021 min
Response: 3568560
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



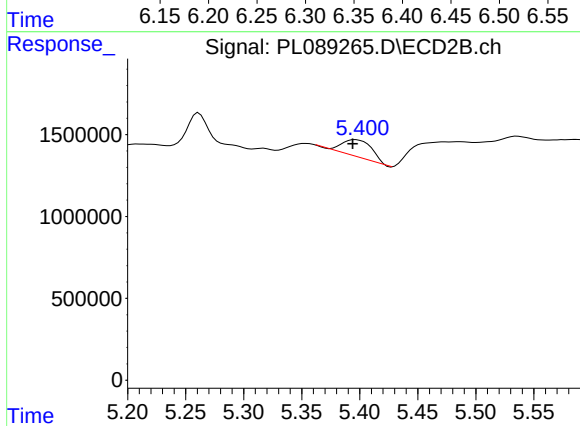
#12 4,4'-DDE

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 2710296
Conc: 1.86 ng/ml



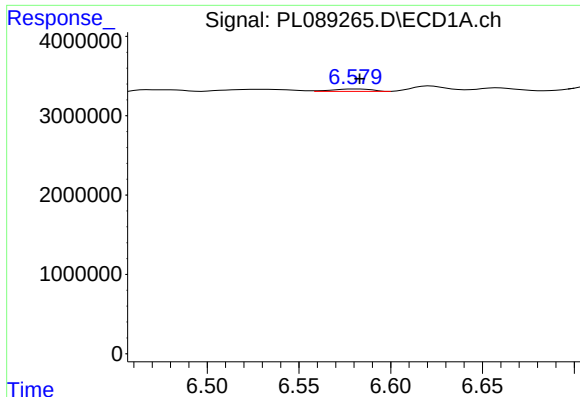
#13 Dieldrin

R.T.: 6.374 min
Delta R.T.: 0.020 min
Response: 96718
Conc: 0.04 ng/ml



#13 Dieldrin

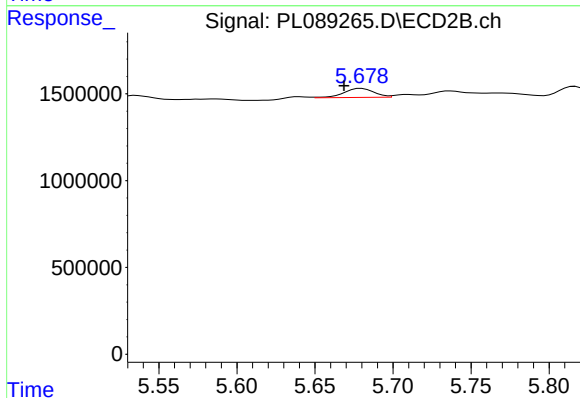
R.T.: 5.396 min
Delta R.T.: 0.003 min
Response: 1855482
Conc: 1.15 ng/ml



#14 Endrin

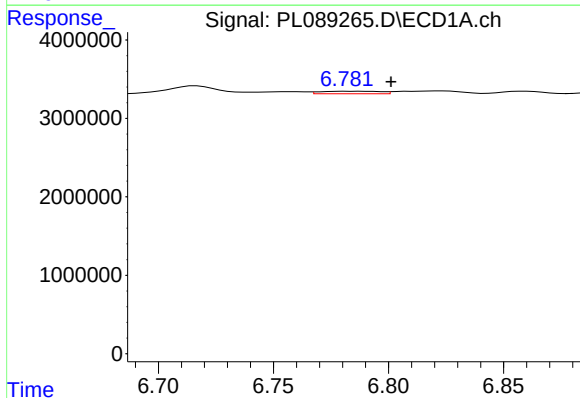
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 445570
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



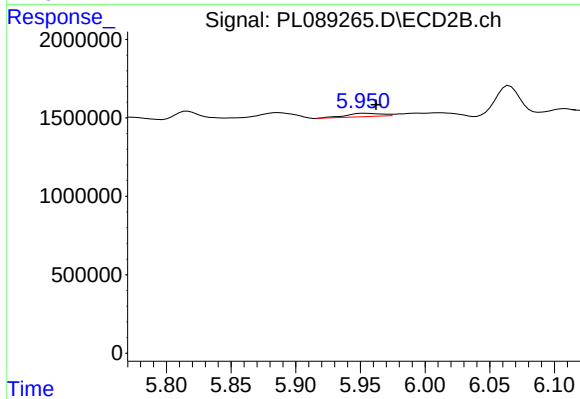
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.011 min
Response: 700520
Conc: 0.49 ng/ml



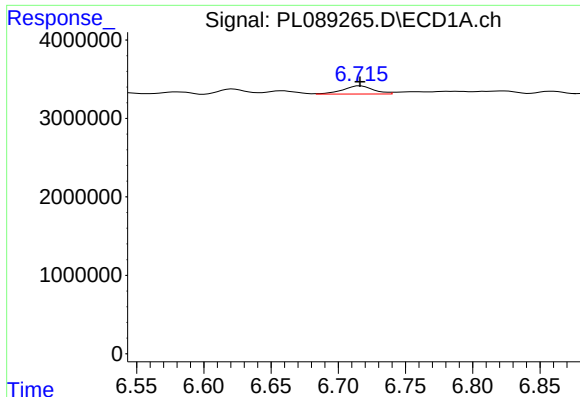
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: -0.016 min
Response: 588643
Conc: 0.29 ng/ml



#15 Endosulfan II

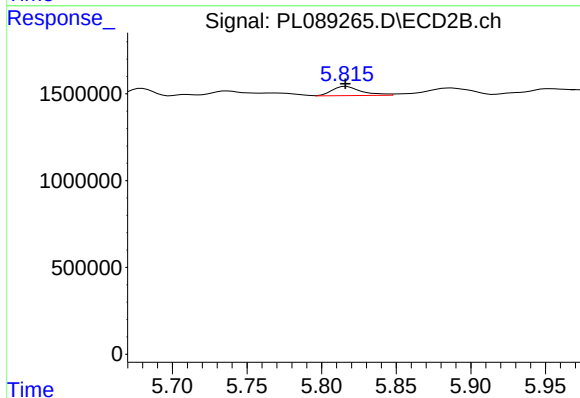
R.T.: 5.954 min
Delta R.T.: -0.008 min
Response: 405724
Conc: 0.28 ng/ml



#16 4,4'-DDD

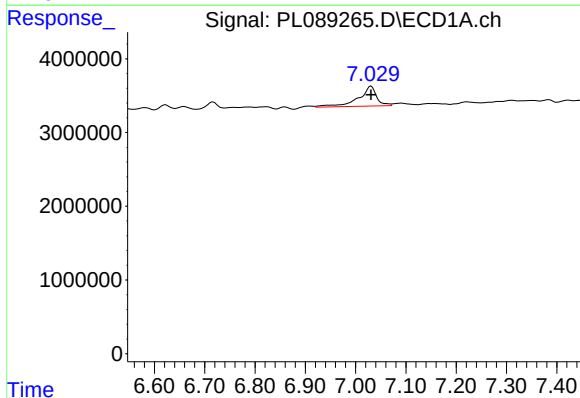
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 1628706
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



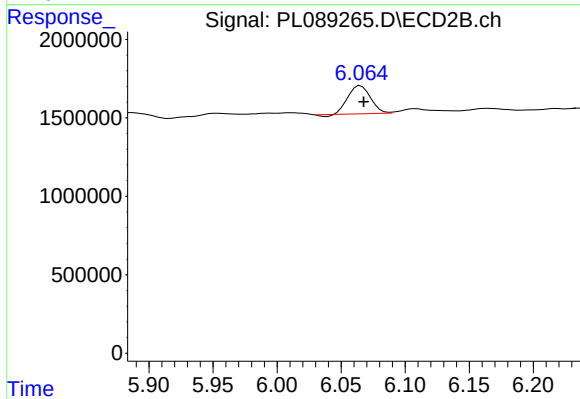
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 742259
Conc: 0.60 ng/ml



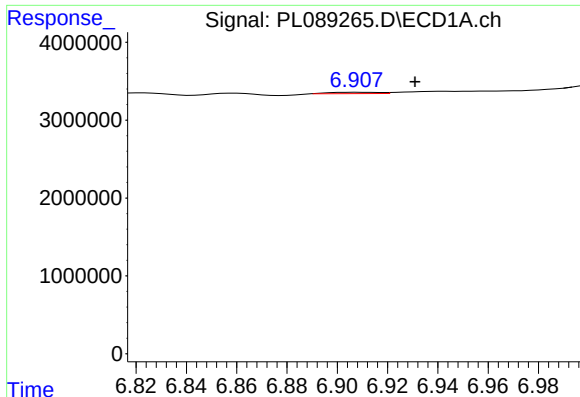
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 6869812
Conc: 3.74 ng/ml



#17 4,4'-DDT

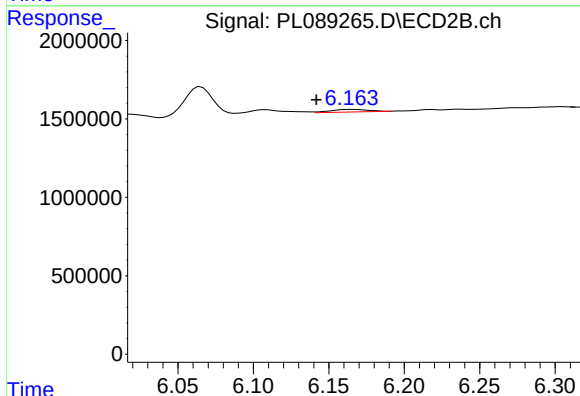
R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 2147469
Conc: 1.59 ng/ml



#18 Endrin aldehyde

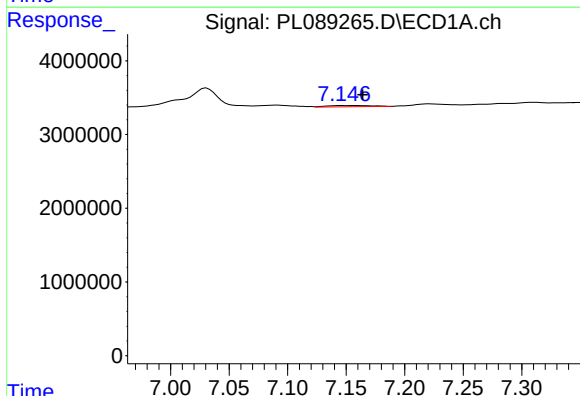
R.T.: 6.908 min
Delta R.T.: -0.023 min
Response: 245726
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



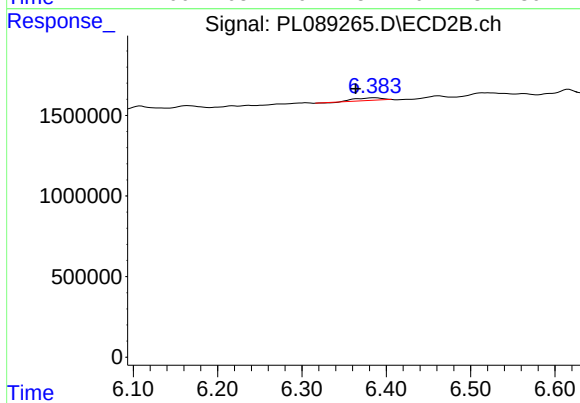
#18 Endrin aldehyde

R.T.: 6.165 min
Delta R.T.: 0.023 min
Response: 313368
Conc: 0.28 ng/ml



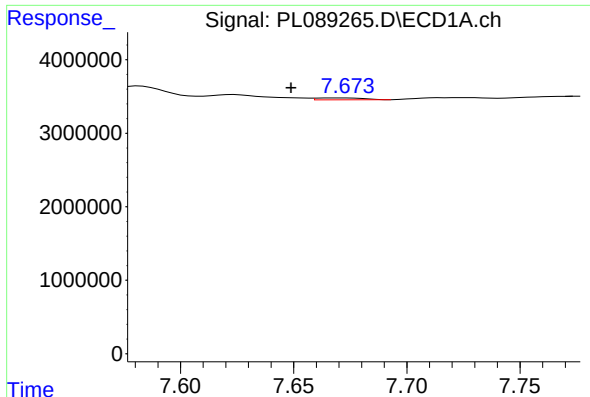
#19 Endosulfan Sulfate

R.T.: 7.147 min
Delta R.T.: -0.017 min
Response: 458641
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

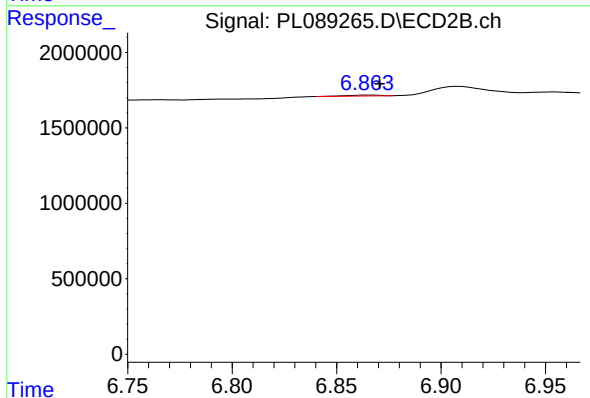
R.T.: 6.387 min
Delta R.T.: 0.023 min
Response: 389389
Conc: 0.28 ng/ml



#21 Endrin ketone

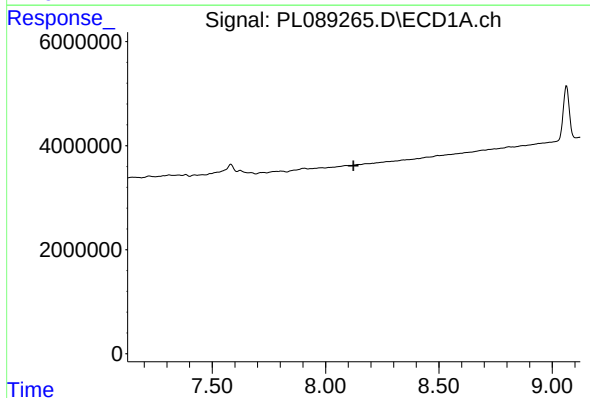
R.T.: 7.672 min
Delta R.T.: 0.023 min
Response: 383496
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



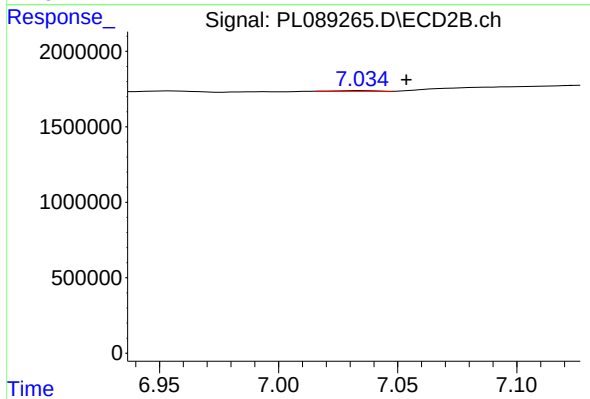
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 62234
Conc: 0.04 ng/ml



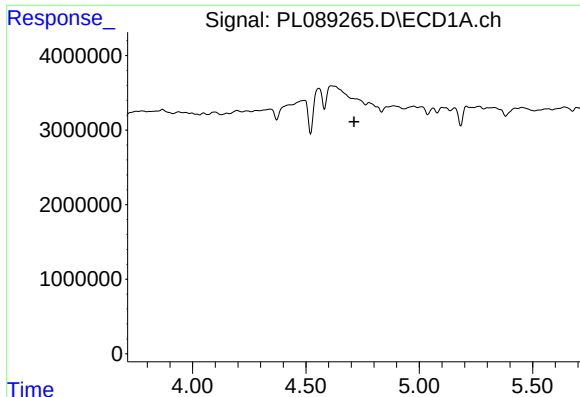
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.021 min
Response: -68590
Conc: N.D.



#22 Mirex

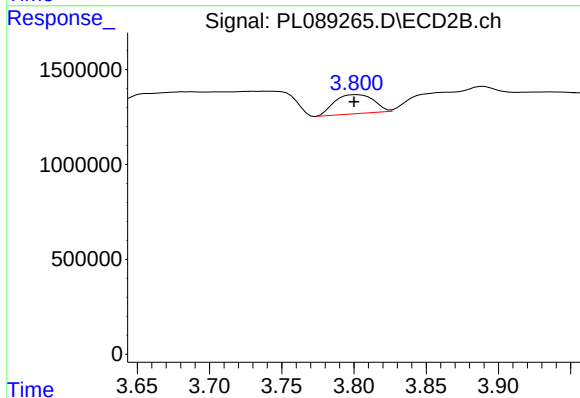
R.T.: 7.035 min
Delta R.T.: -0.018 min
Response: 53019
Conc: 0.04 ng/ml



#23 Chlordane-1

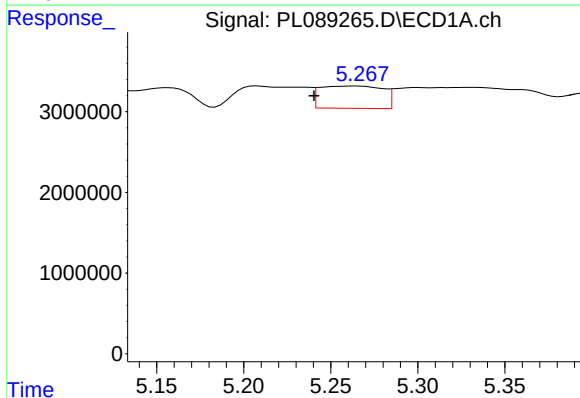
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



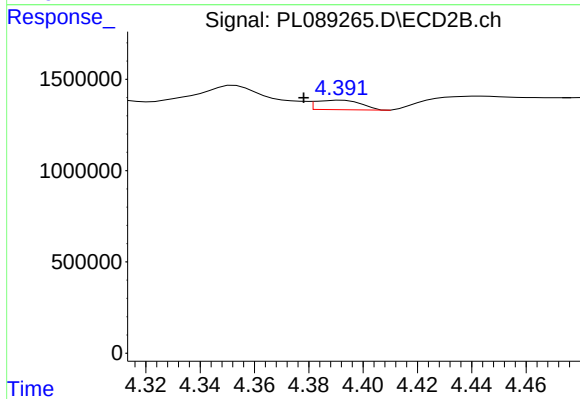
#23 Chlordane-1

R.T.: 3.802 min
Delta R.T.: 0.001 min
Response: 1900240
Conc: 38.62 ng/ml



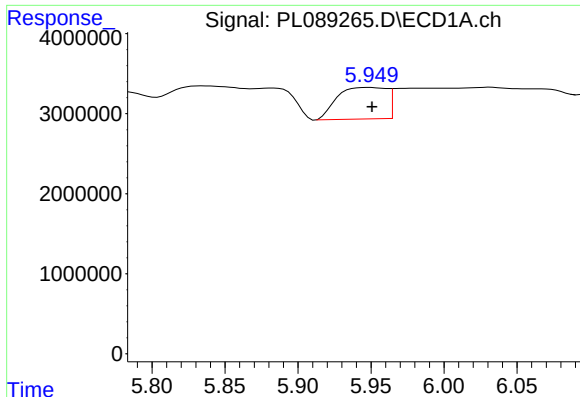
#24 Chlordane-2

R.T.: 5.264 min
Delta R.T.: 0.024 min
Response: 6932315
Conc: 65.96 ng/ml



#24 Chlordane-2

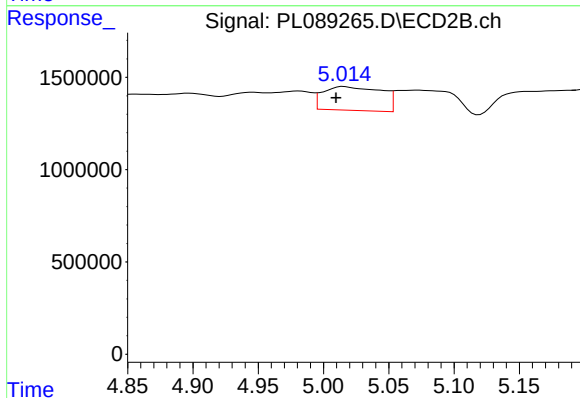
R.T.: 4.392 min
Delta R.T.: 0.014 min
Response: 610477
Conc: 9.60 ng/ml



#25 Chlordane-3

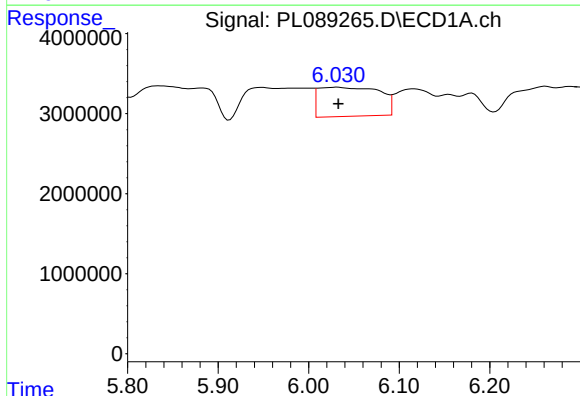
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 9262503
Conc: 28.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



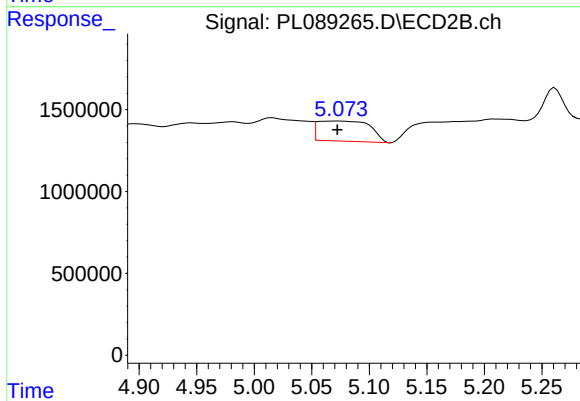
#25 Chlordane-3

R.T.: 5.015 min
Delta R.T.: 0.006 min
Response: 3994324
Conc: 23.33 ng/ml



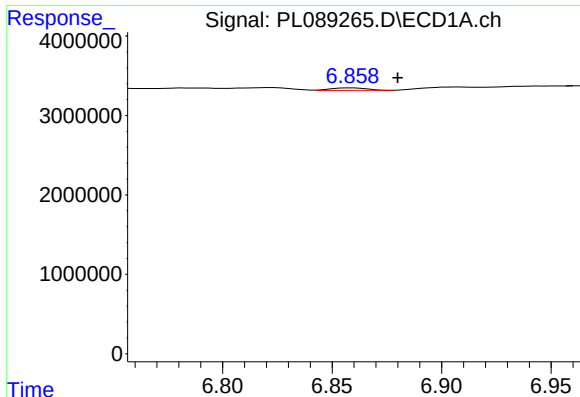
#26 Chlordane-4

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 17044092
Conc: 41.81 ng/ml



#26 Chlordane-4

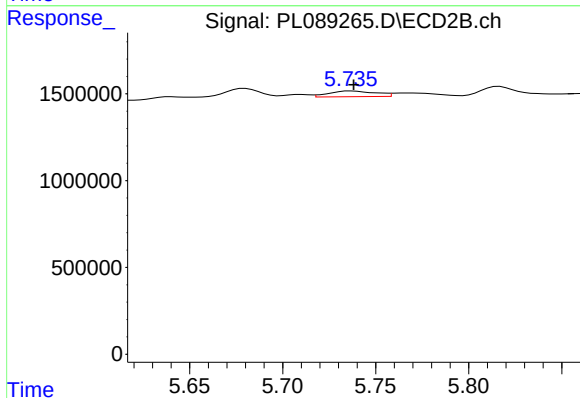
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 3875086
Conc: 24.09 ng/ml



#27 Chlordane-5

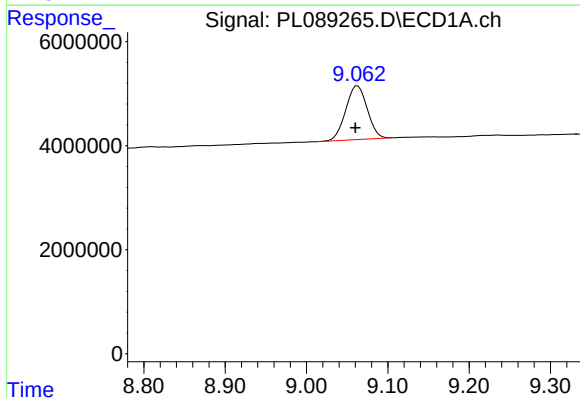
R.T.: 6.859 min
Delta R.T.: -0.021 min
Response: 353741
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOOT-PRINT-B-2



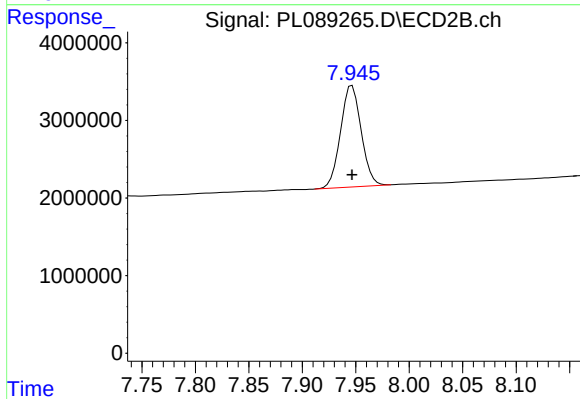
#27 Chlordane-5

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 570203
Conc: 11.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.003 min
Response: 18880033
Conc: 13.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 17562434
Conc: 13.06 ng/ml