

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 14:56
 Operator : AR\AJ
 Sample : P4848-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:45:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.539	2.777	59745511	31285725	24.384	11.497 #
28)	SA Decachlor...	9.056	7.916	19512613	31320140	10.139	11.476
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	382341	N.D.	0.096 #
3)	MA gamma-BHC...	4.345f	3.601	13113740	1515446	4.023	0.393 #
4)	MA Heptachlor	0.000	3.936	0	71942951	N.D.	19.063 #
5)	MB Aldrin	5.258	4.211f	130.8E6	425.9E6	43.566	116.355 #
6)	B beta-BHC	4.541f	3.936f	23299507	71942951	16.119	43.701 #
8)	B Heptachlo...	5.684	4.739	-27082209	87304687	N.D.	26.128
9)	A Endosulfan I	6.076	5.118f	27770340	74376355	11.102	24.361 #
10)	B gamma-Chl...	5.926	4.992	-88232304	397.0E6	N.D.	118.093
11)	B alpha-Chl...	0.000	5.050	0	134.7E6	N.D.	40.508 #
12)	B 4,4'-DDE	6.220f	5.247	31025146	12700728	13.095	3.942 #
15)	B Endosulfa...	6.818f	5.934	11308853	2171162	4.744	0.766 #
16)	A 4,4'-DDD	6.699	5.781	5443633	1421585	2.836	0.571 #
17)	MA 4,4'-DDT	7.029	6.031	26783407	4509418	12.940	1.681 #
18)	B Endrin al...	6.931	6.140f	5649446	701335	3.008	0.304 #
19)	B Endosulfa...	0.000	6.353	0	268223	N.D.	0.099 #
21)	B Endrin ke...	7.666f	6.821f	3469696	2260771	1.432	0.737 #
22)	Mirex	0.000	7.050f	0	893938	N.D.	0.343 #
23)	Chlordane-1	0.000	3.764	0	25620923	N.D.	241.356 #
24)	Chlordane-2	5.258f	4.369	130.8E6	13094824	1140.889	105.729 #
25)	Chlordane-3	5.926	4.992	-88232304	397.0E6	N.D.	1094.601
26)	Chlordane-4	0.000	5.050	0	134.7E6	N.D.	385.150 #
27)	Chlordane-5	6.855	5.934	2219539	2171162	23.447	17.122 #

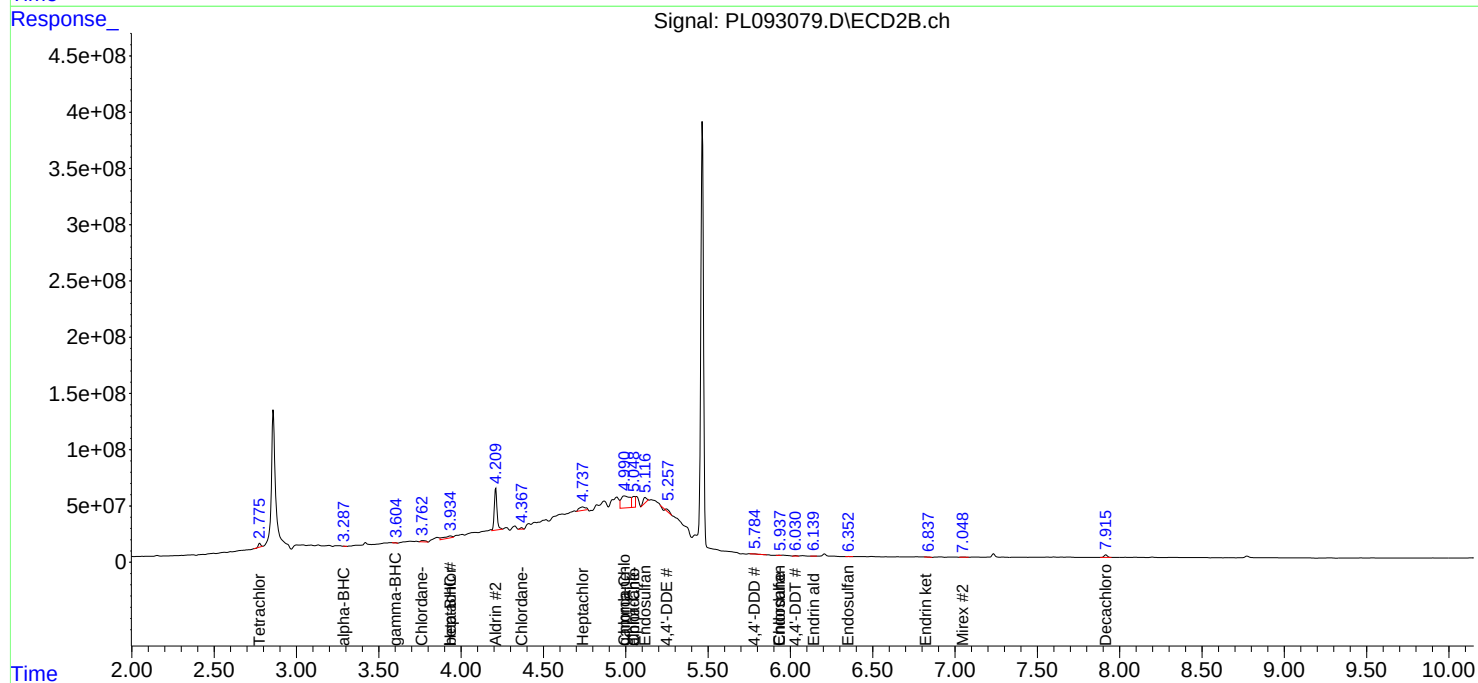
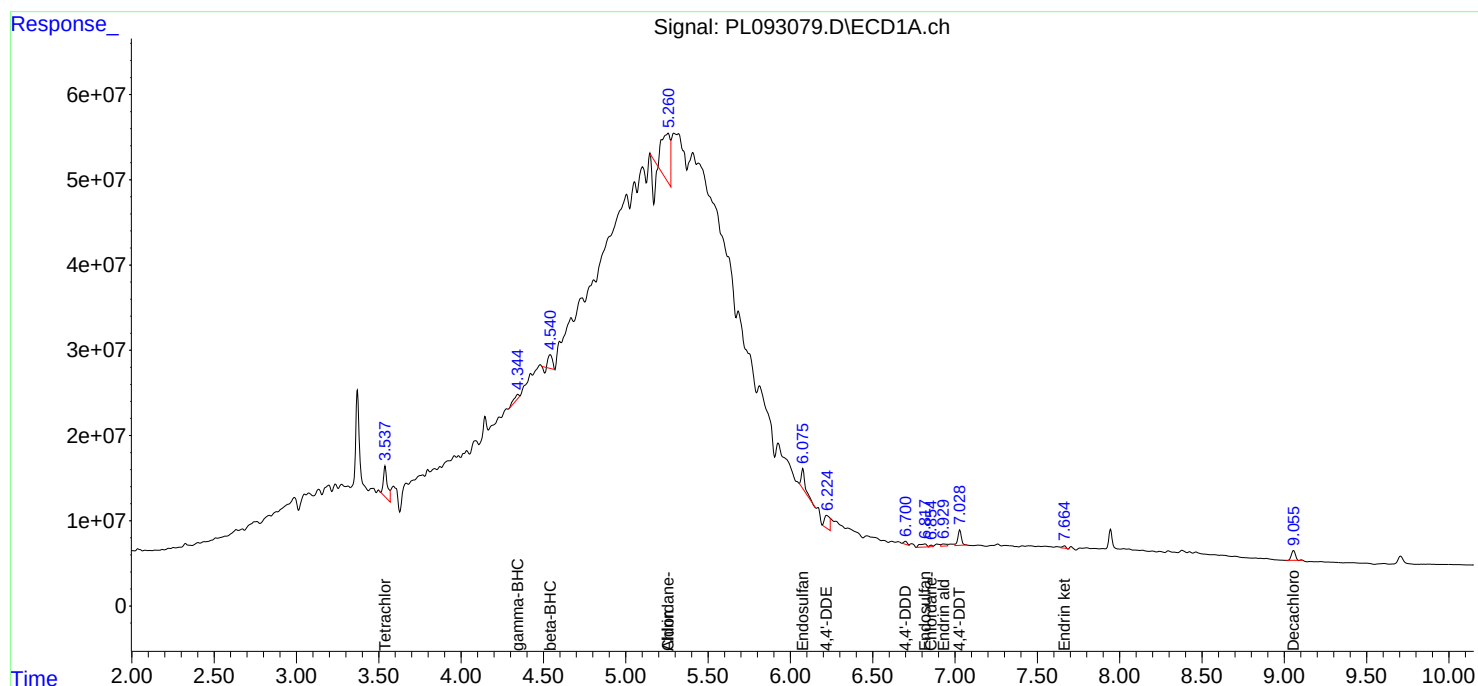
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

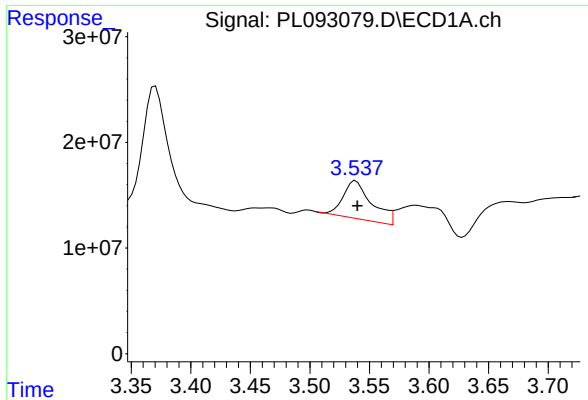
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 14:56
Operator : AR\AJ
Sample : P4848-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:45:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

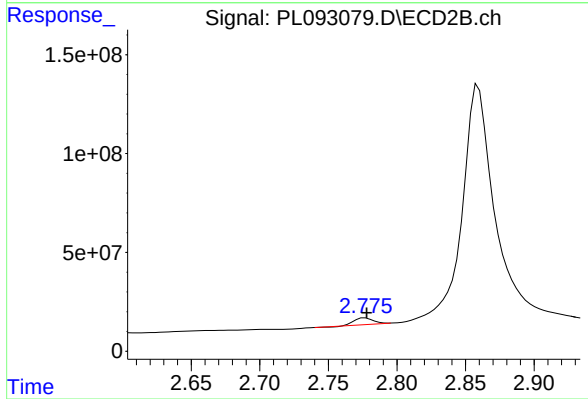




#1 Tetrachloro-m-xylene

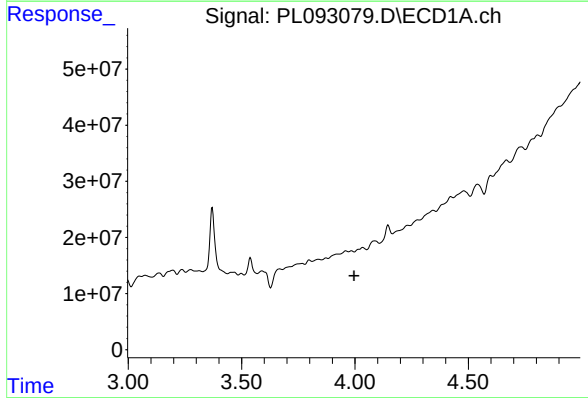
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 59745511
Conc: 24.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



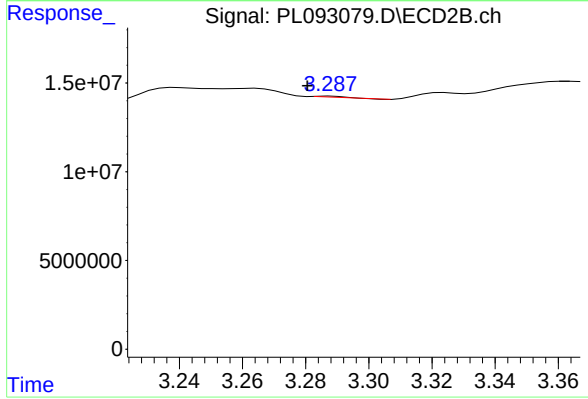
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.001 min
Response: 31285725
Conc: 11.50 ng/ml



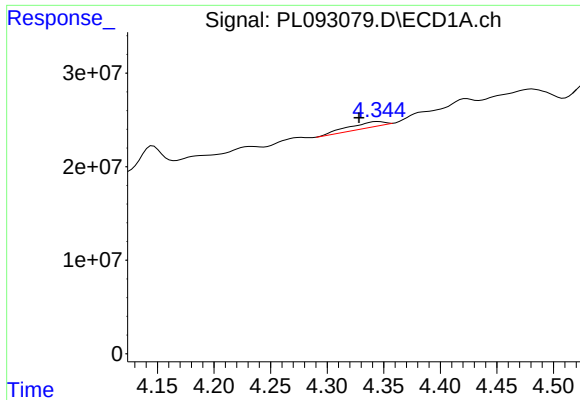
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

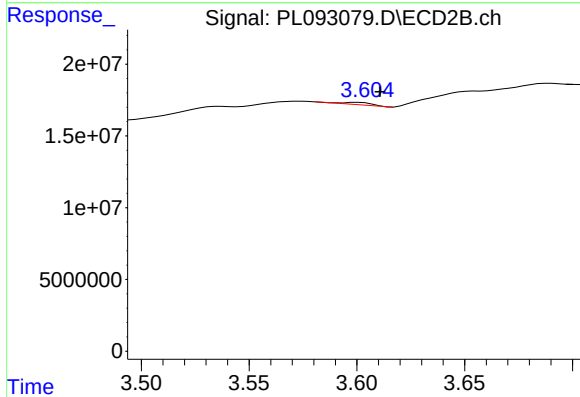
R.T.: 3.288 min
Delta R.T.: 0.007 min
Response: 382341
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

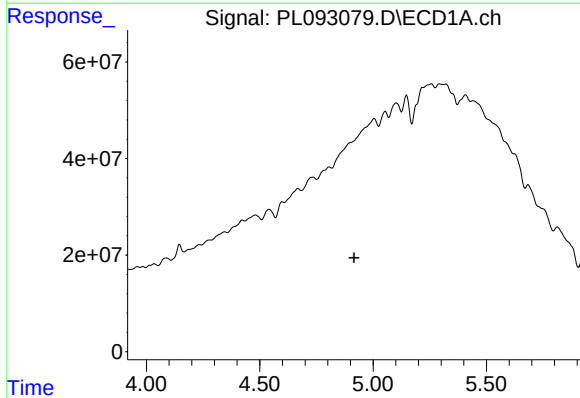
R.T.: 4.345 min
Delta R.T.: 0.017 min
Response: 13113740
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



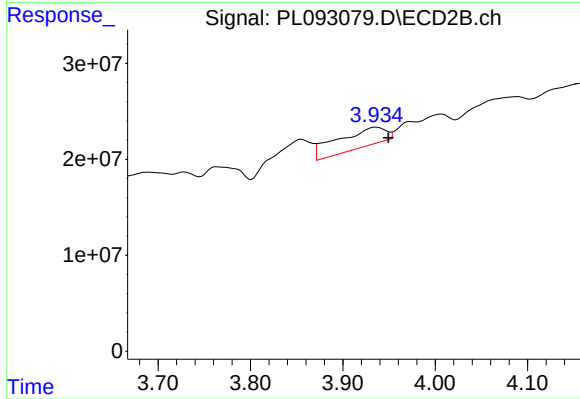
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.010 min
Response: 1515446
Conc: 0.39 ng/ml



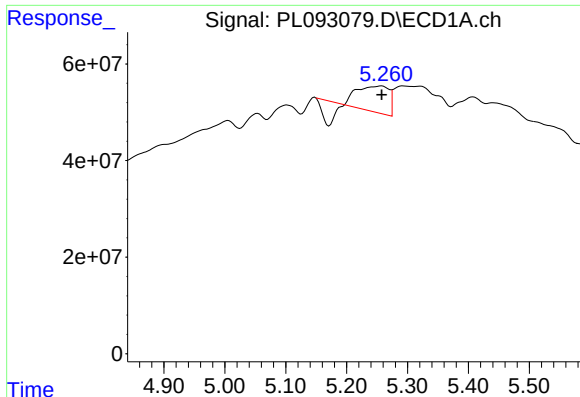
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

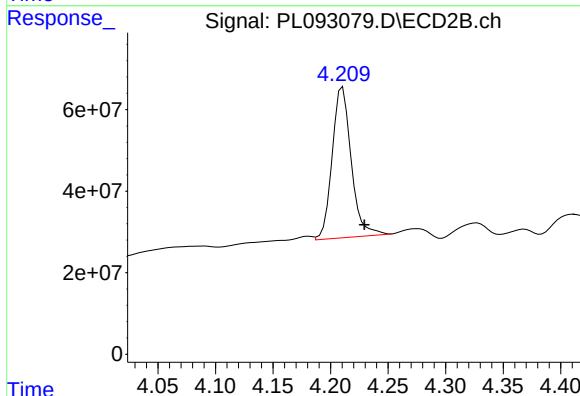
R.T.: 3.936 min
Delta R.T.: -0.014 min
Response: 71942951
Conc: 19.06 ng/ml



#5 Aldrin

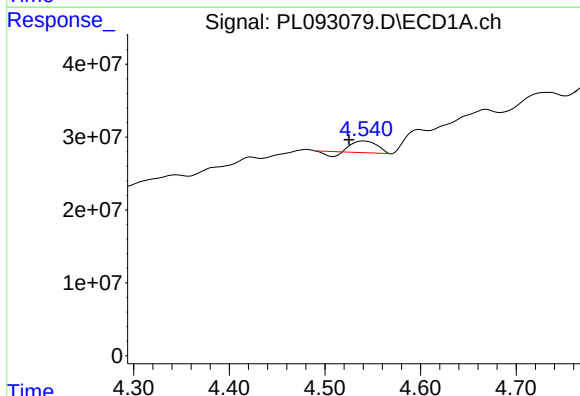
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 130761625
Conc: 43.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



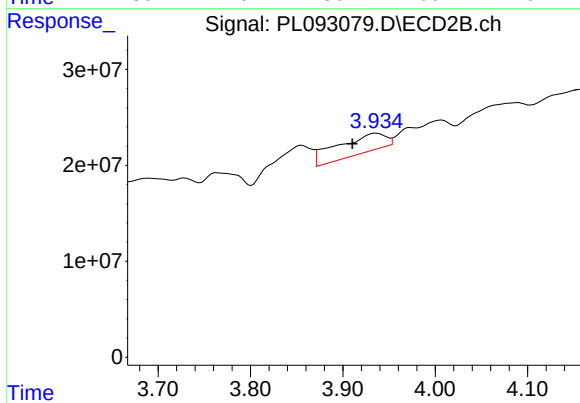
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: -0.019 min
Response: 425882610
Conc: 116.35 ng/ml



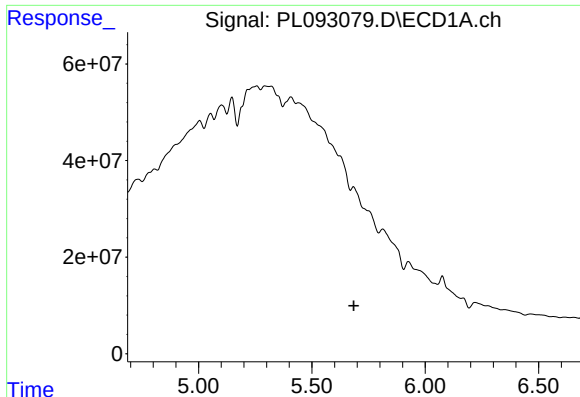
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.016 min
Response: 23299507
Conc: 16.12 ng/ml



#6 beta-BHC

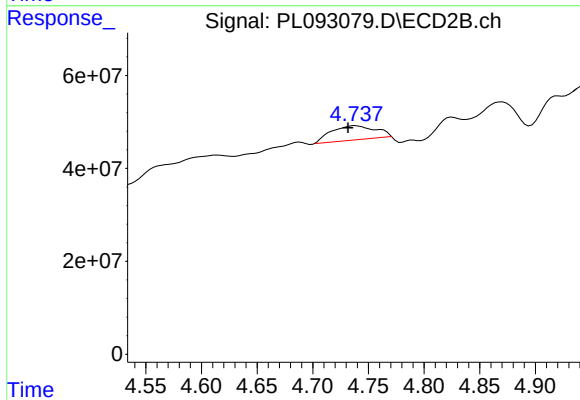
R.T.: 3.936 min
Delta R.T.: 0.026 min
Response: 71942951
Conc: 43.70 ng/ml



#8 Heptachlor epoxide

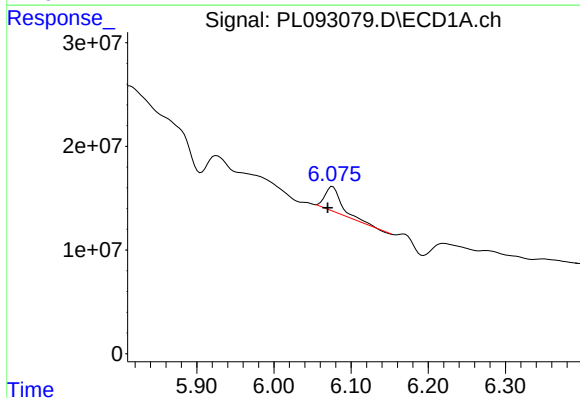
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: -27082209
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



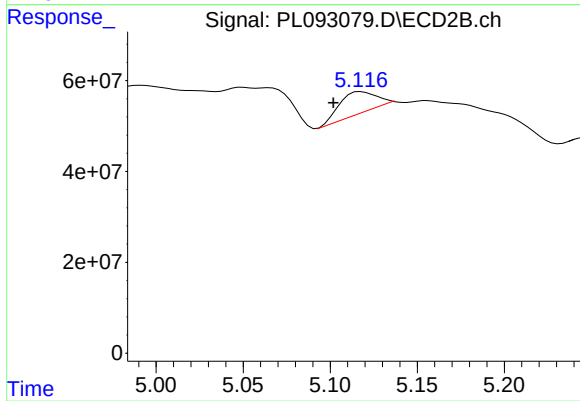
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.007 min
Response: 87304687
Conc: 26.13 ng/ml



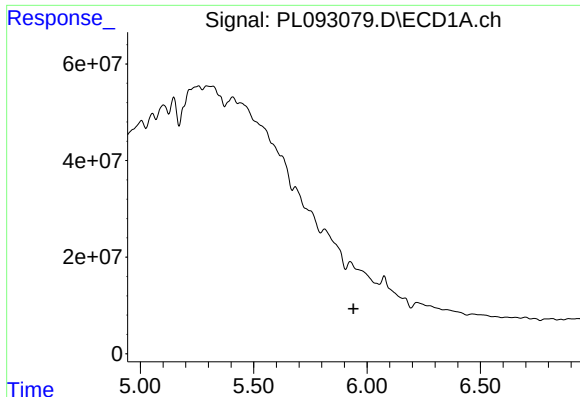
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: 0.006 min
Response: 27770340
Conc: 11.10 ng/ml



#9 Endosulfan I

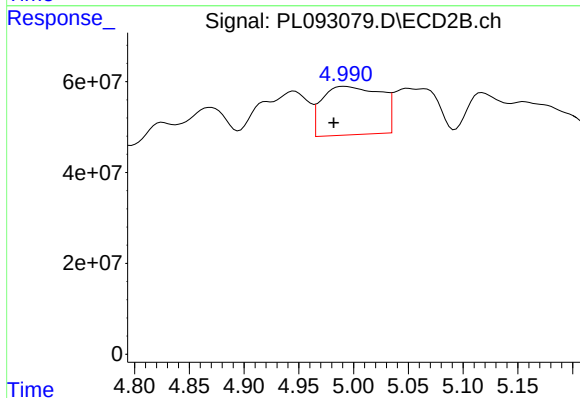
R.T.: 5.118 min
Delta R.T.: 0.016 min
Response: 74376355
Conc: 24.36 ng/ml



#10 gamma-Chlordane

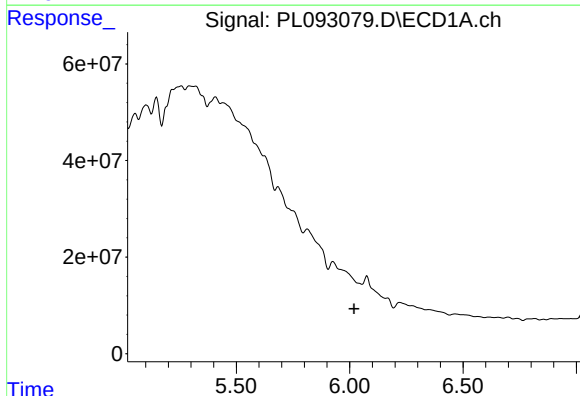
R.T.: 5.926 min
Delta R.T.: -0.015 min
Response: -88232304
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



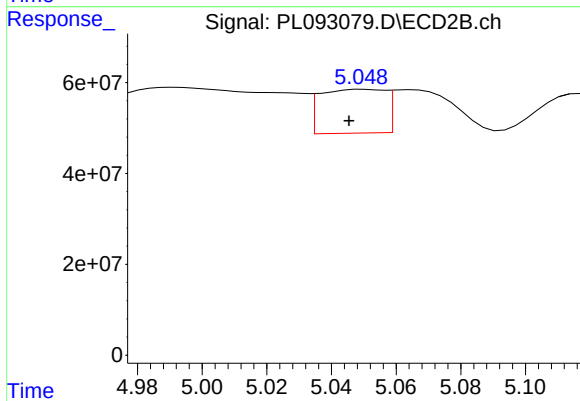
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.010 min
Response: 396993099
Conc: 118.09 ng/ml



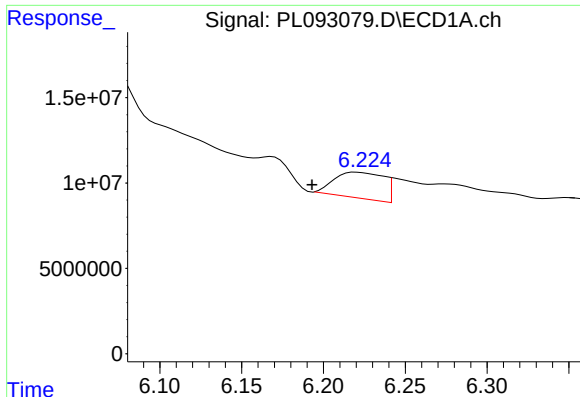
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

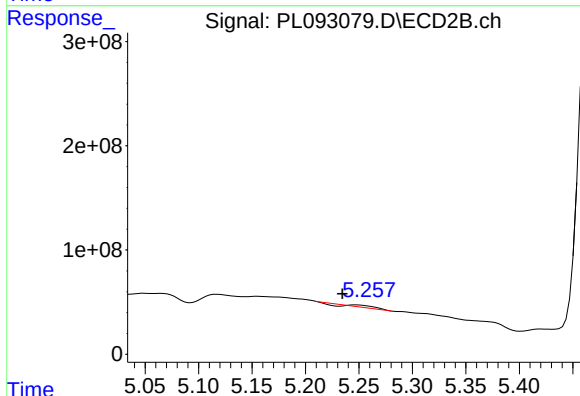
R.T.: 5.050 min
Delta R.T.: 0.005 min
Response: 134730636
Conc: 40.51 ng/ml



#12 4,4'-DDE

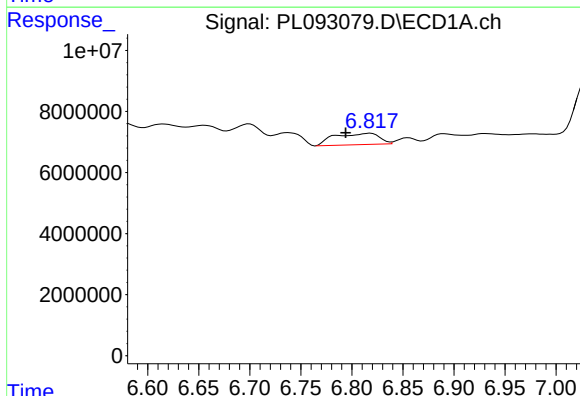
R.T.: 6.220 min
Delta R.T.: 0.027 min
Response: 31025146
Conc: 13.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



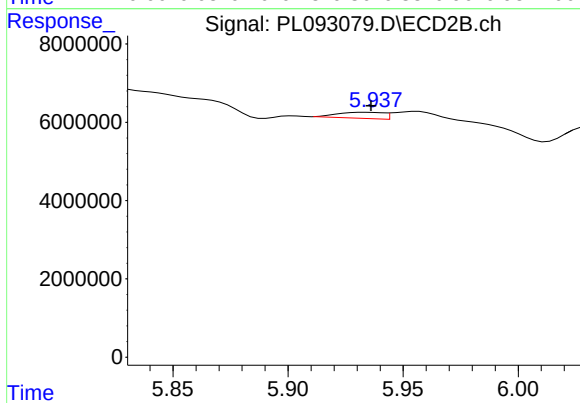
#12 4,4'-DDE

R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: 12700728
Conc: 3.94 ng/ml



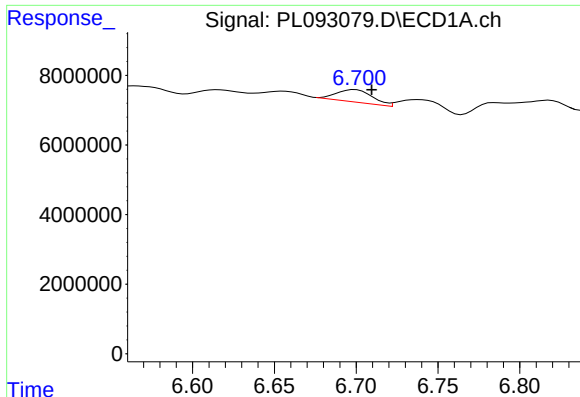
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.024 min
Response: 11308853
Conc: 4.74 ng/ml



#15 Endosulfan II

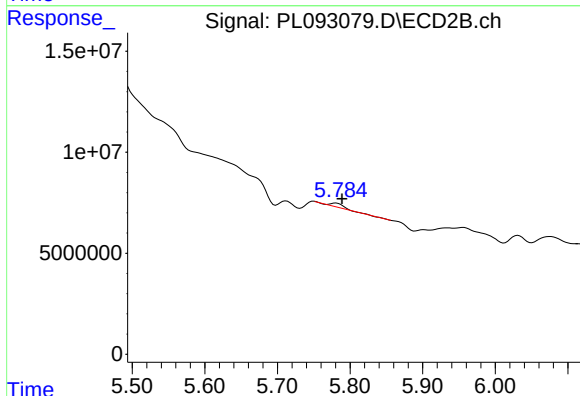
R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 2171162
Conc: 0.77 ng/ml



#16 4,4'-DDD

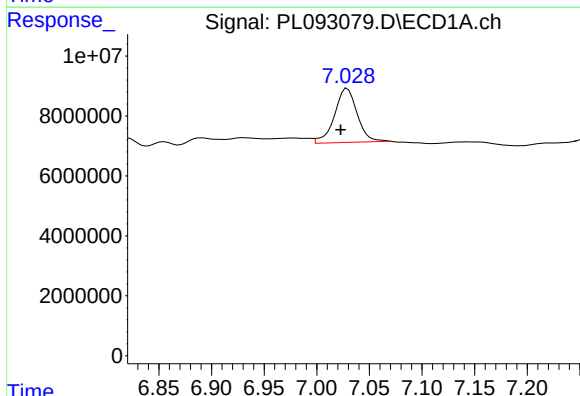
R.T.: 6.699 min
Delta R.T.: -0.010 min
Response: 5443633
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



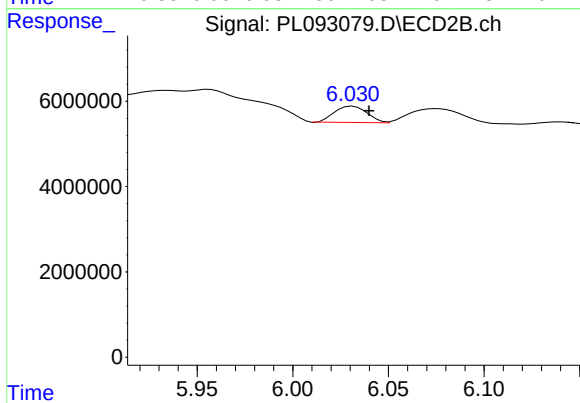
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.008 min
Response: 1421585
Conc: 0.57 ng/ml



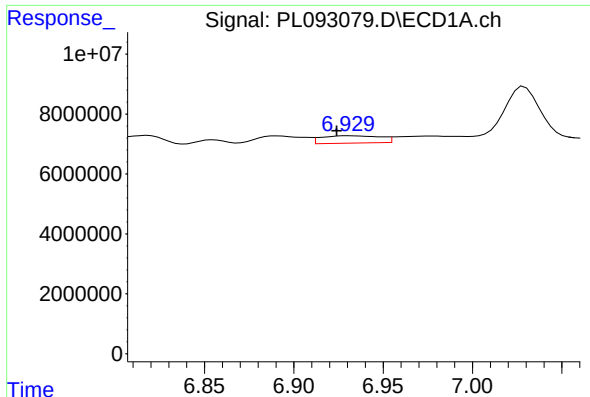
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 26783407
Conc: 12.94 ng/ml



#17 4,4'-DDT

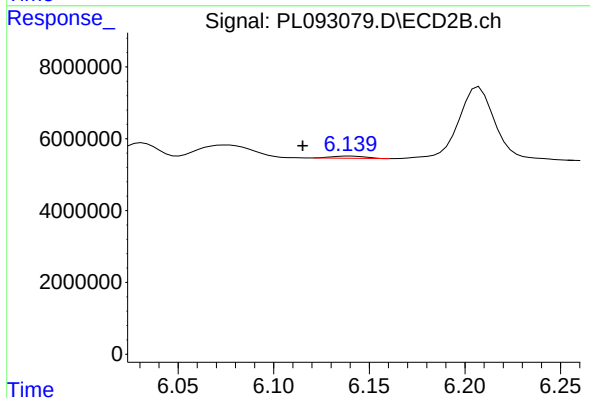
R.T.: 6.031 min
Delta R.T.: -0.008 min
Response: 4509418
Conc: 1.68 ng/ml



#18 Endrin aldehyde

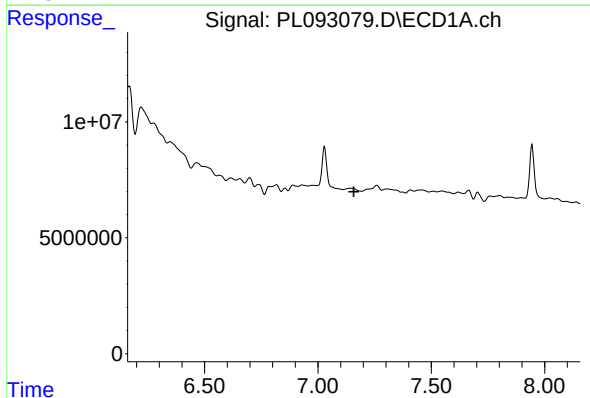
R.T.: 6.931 min
Delta R.T.: 0.007 min
Response: 5649446
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



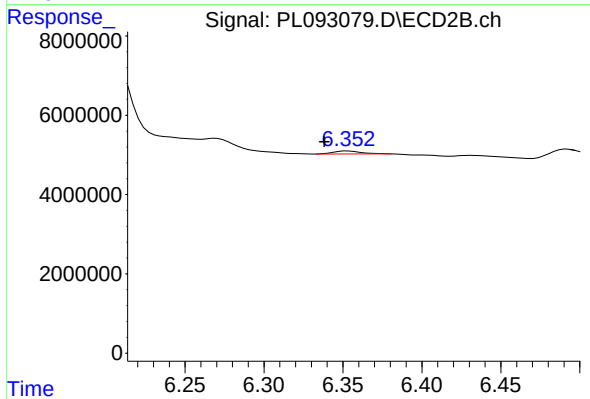
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.025 min
Response: 701335
Conc: 0.30 ng/ml



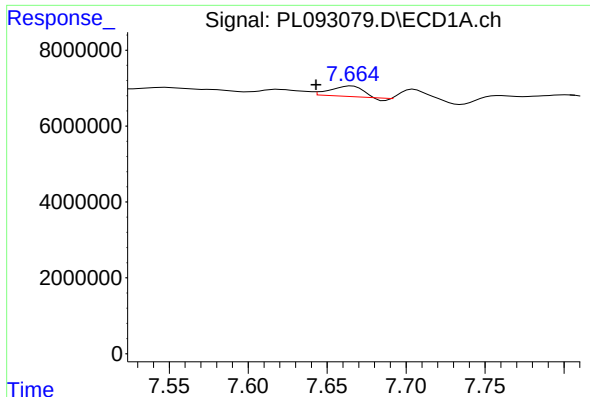
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

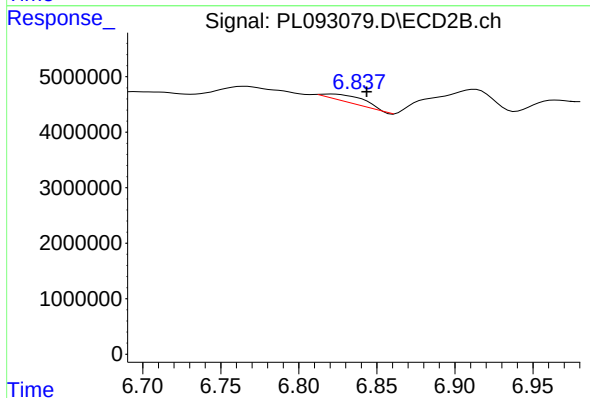
R.T.: 6.353 min
Delta R.T.: 0.015 min
Response: 268223
Conc: 0.10 ng/ml



#21 Endrin ketone

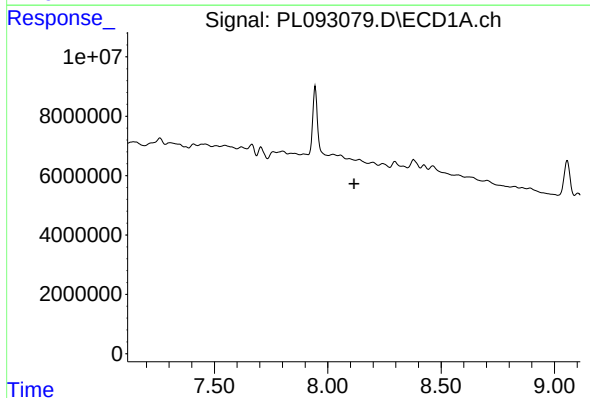
R.T.: 7.666 min
Delta R.T.: 0.022 min
Response: 3469696
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



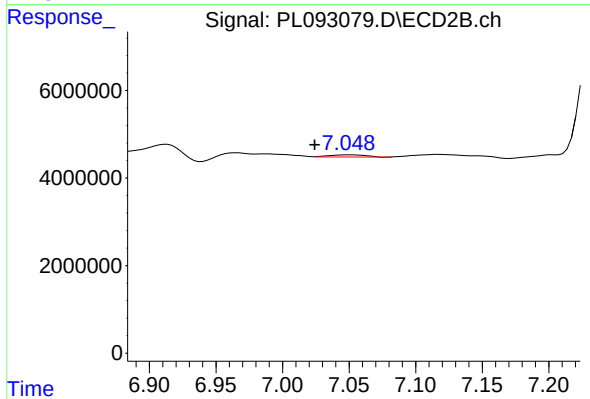
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.022 min
Response: 2260771
Conc: 0.74 ng/ml



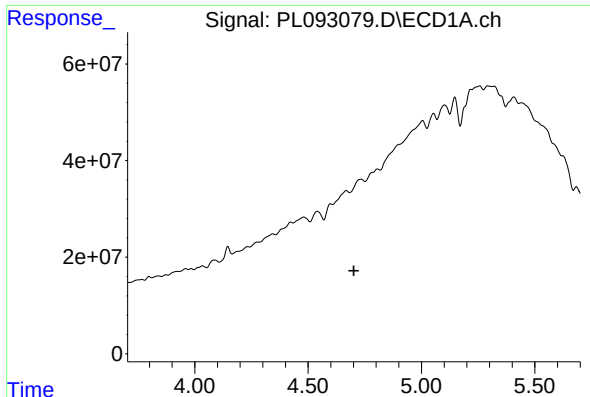
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

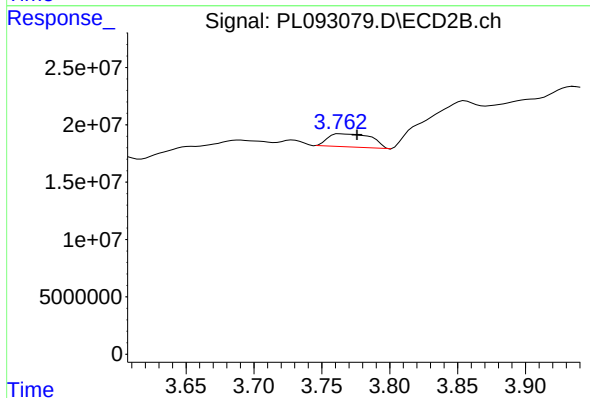
R.T.: 7.050 min
Delta R.T.: 0.026 min
Response: 893938
Conc: 0.34 ng/ml



#23 Chlordane-1

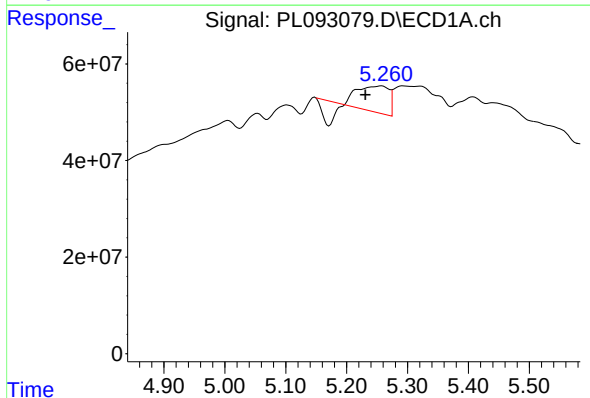
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



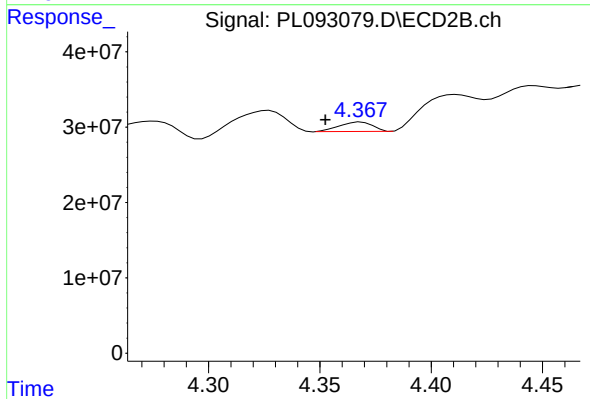
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.012 min
Response: 25620923
Conc: 241.36 ng/ml



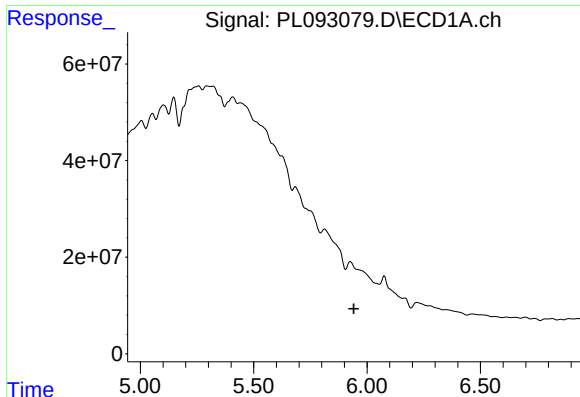
#24 Chlordane-2

R.T.: 5.258 min
Delta R.T.: 0.026 min
Response: 130761625
Conc: 1140.89 ng/ml



#24 Chlordane-2

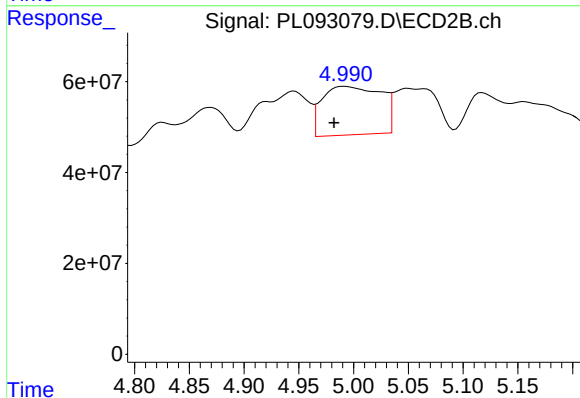
R.T.: 4.369 min
Delta R.T.: 0.016 min
Response: 13094824
Conc: 105.73 ng/ml



#25 Chlordane-3

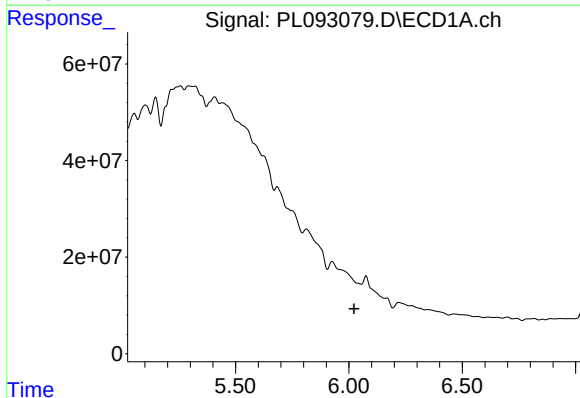
R.T.: 5.926 min
Delta R.T.: -0.015 min
Response: -88232304
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



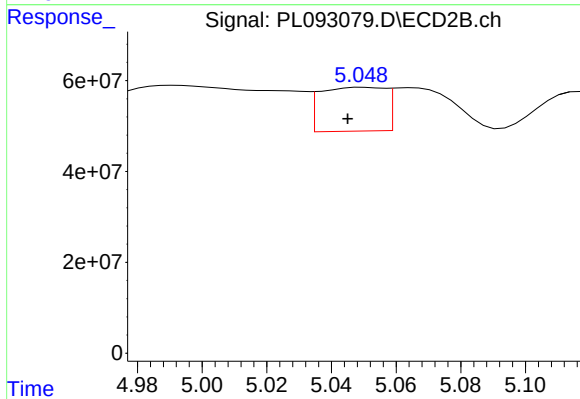
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.009 min
Response: 396993099
Conc: 1094.60 ng/ml



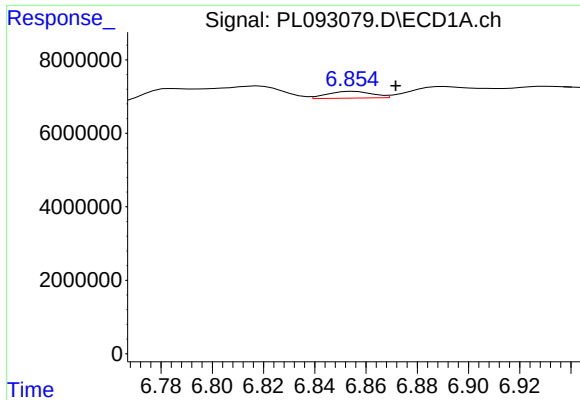
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

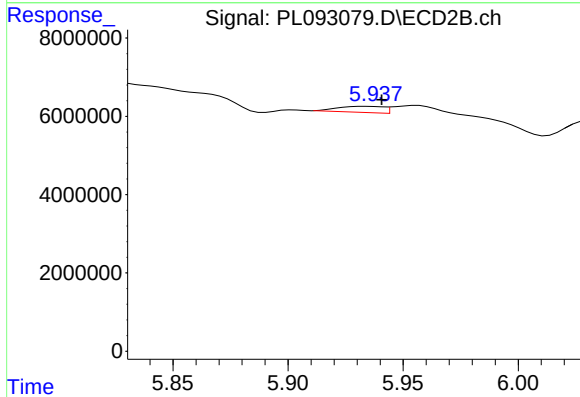
R.T.: 5.050 min
Delta R.T.: 0.005 min
Response: 134730636
Conc: 385.15 ng/ml



#27 Chlordane-5

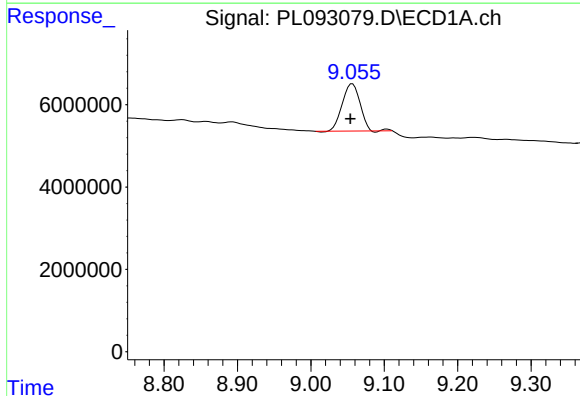
R.T.: 6.855 min
Delta R.T.: -0.016 min
Response: 2219539
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



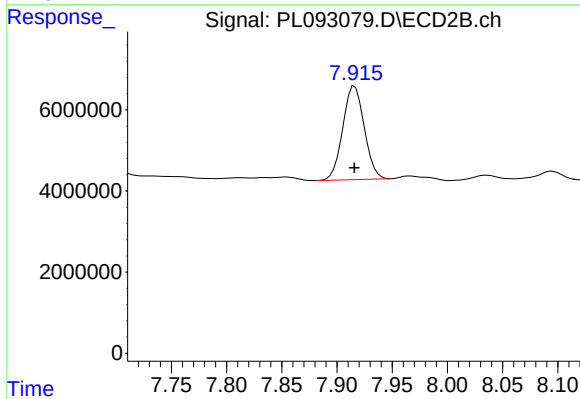
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 2171162
Conc: 17.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 19512613
Conc: 10.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 31320140
Conc: 11.48 ng/ml