

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 19:08
 Operator : AR\AJ
 Sample : P5343-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ210

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:54:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.537	2.774	100.9E6	60701818	38.832	21.048 #
28)	SA Decachlor...	9.050	7.910	36732548	55025098	21.128	19.263
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	210888	N.D.	0.049 #
3)	MA gamma-BHC...	0.000	3.615	0	1904926	N.D.	0.460 #
5)	MB Aldrin	0.000	4.225	0	2651914	N.D.	0.667 #
6)	B beta-BHC	4.532	3.913	-774411	8614423	N.D.	4.843
7)	B delta-BHC	4.762	4.125	3280314	1548770	0.991	0.363 #
8)	B Heptachlo...	0.000	4.724	0	484178	N.D.	0.133 #
10)	B gamma-Chl...	5.918f	5.000f	8613015	16415124	3.343	4.430 #
11)	B alpha-Chl...	6.020	5.040	7317292	14903553	2.824	4.105 #
12)	B 4,4'-DDE	0.000	5.230	0	7130297	N.D.	1.992 #
13)	MA Dieldrin	6.367f	5.373	654192	18448253	0.255	5.006 #
14)	MA Endrin	0.000	5.639	0	4921267	N.D.	1.543 #
15)	B Endosulfa...	6.784	5.944	1221215	5242323	0.560	1.654 #
16)	A 4,4'-DDD	6.699	5.786	3727738	363834	2.034	0.130 #
17)	MA 4,4'-DDT	7.021	6.033	6746529	9018411	3.500	3.045
18)	B Endrin al...	0.000	6.130f	0	1425670	N.D.	0.544 #
19)	B Endosulfa...	0.000	6.325	0	439463	N.D.	0.145 #
21)	B Endrin ke...	7.661f	6.815f	2481765	1380803	1.094	0.411 #
24)	Chlordane-2	0.000	4.321f	0	1336728	N.D.	9.976 #
25)	Chlordane-3	5.918f	5.000f	8613015	16415124	22.593	40.852 #
26)	Chlordane-4	6.020	5.040	7317292	14903553	15.742	38.209 #
27)	Chlordane-5	0.000	5.944	0	5242323	N.D.	38.258 #

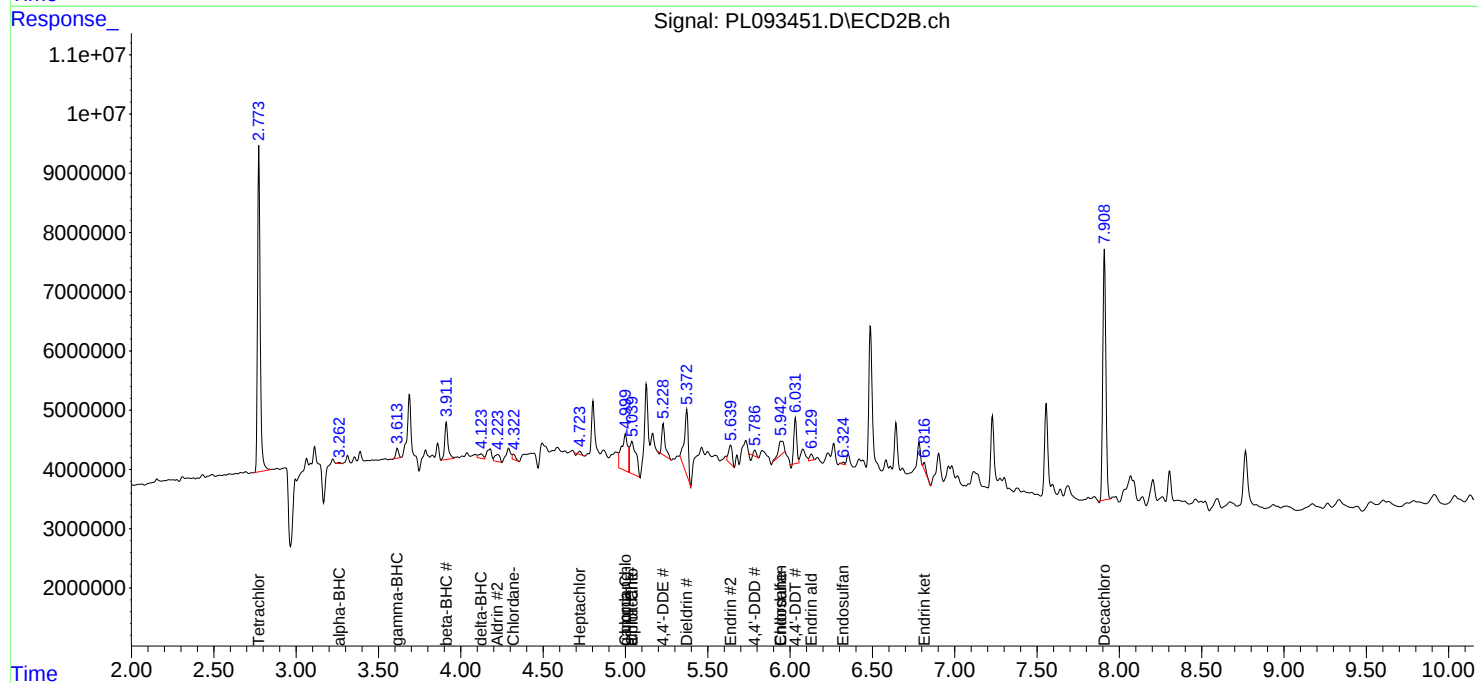
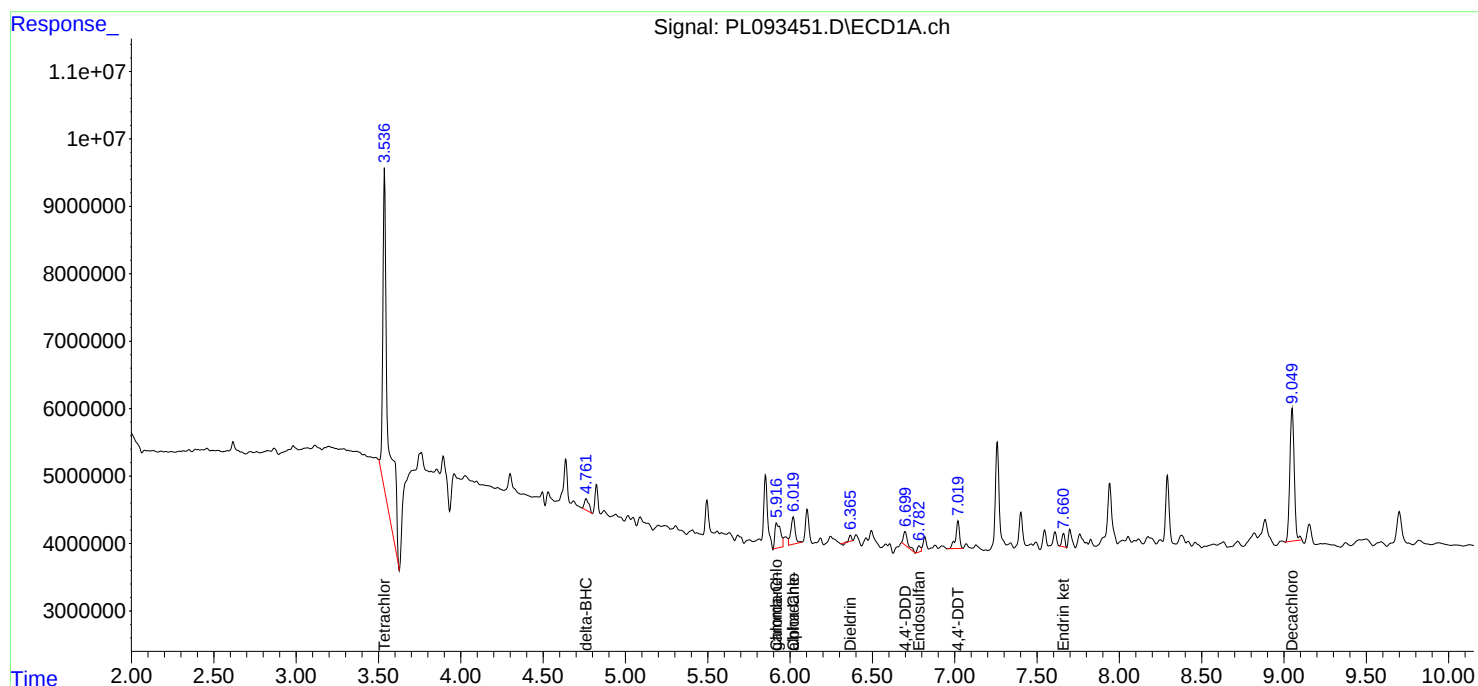
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

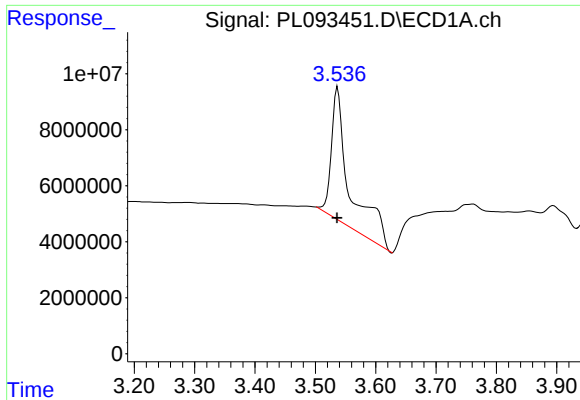
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 19:08
Operator : AR\AJ
Sample : P5343-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ210

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:54:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
Response via : Initial Calibration
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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

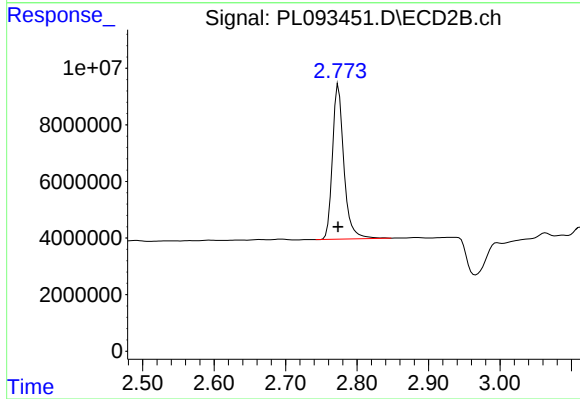




#1 Tetrachloro-m-xylene

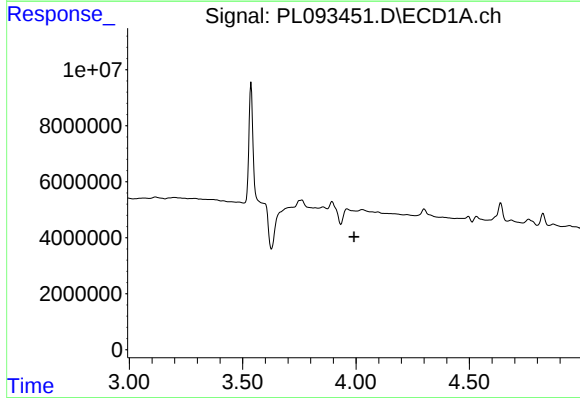
R.T.: 3.537 min
Delta R.T.: 0.001 min
Response: 100922485
Conc: 38.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ210



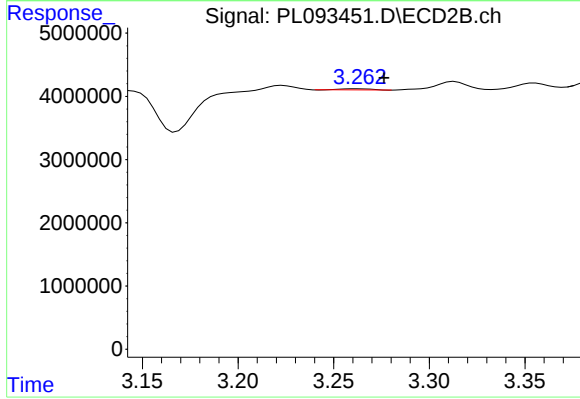
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 60701818
Conc: 21.05 ng/ml



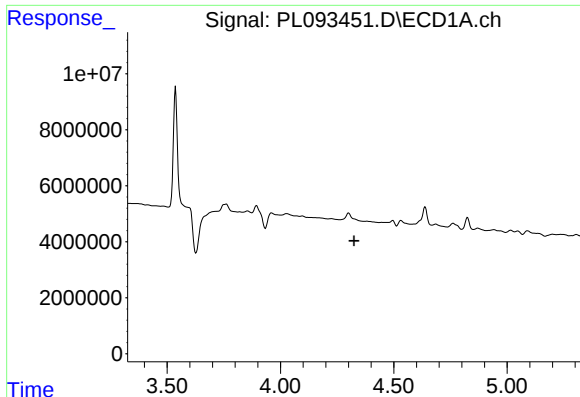
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

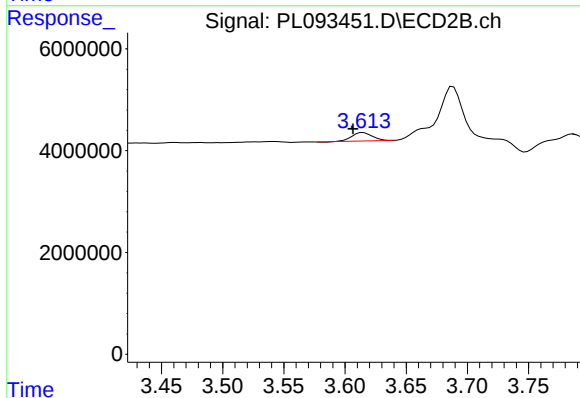
R.T.: 3.263 min
Delta R.T.: -0.013 min
Response: 210888
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

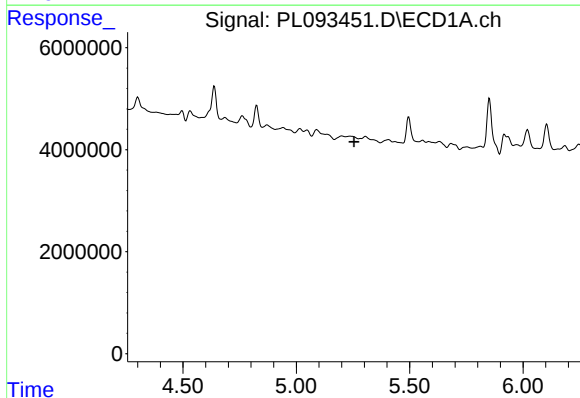
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ210



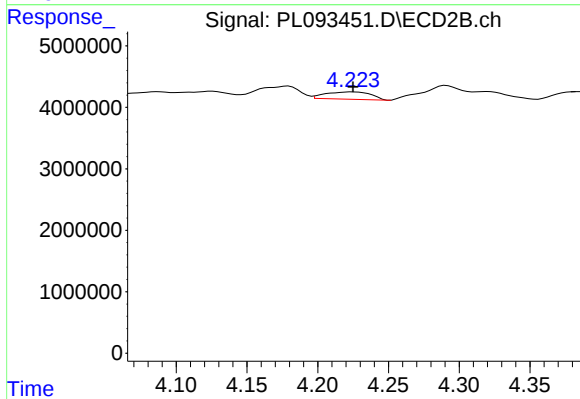
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.008 min
Response: 1904926
Conc: 0.46 ng/ml



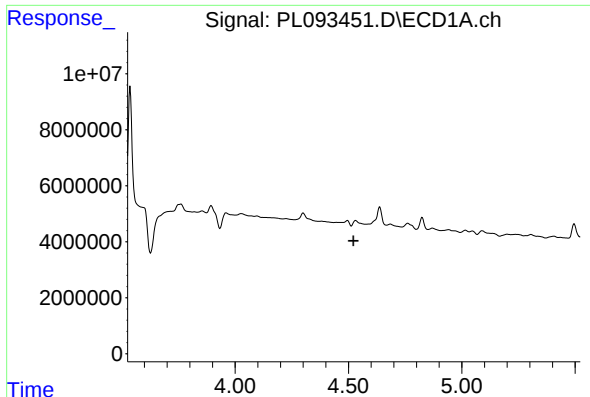
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

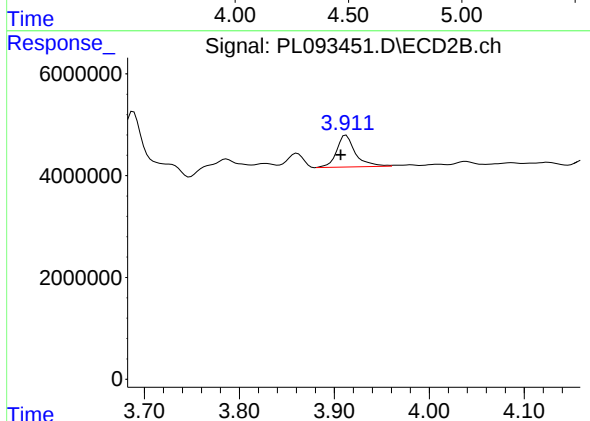
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 2651914
Conc: 0.67 ng/ml



#6 beta-BHC

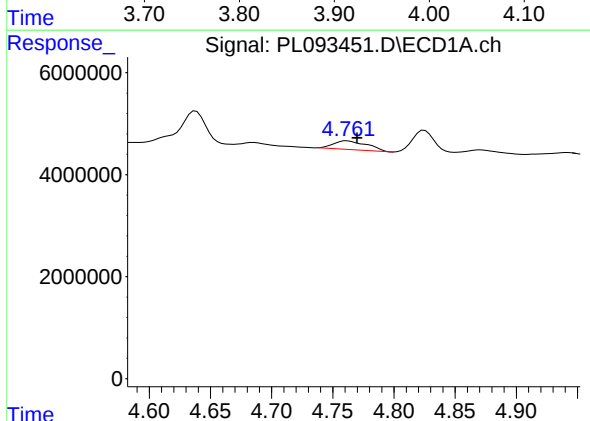
R.T.: 4.532 min
Delta R.T.: 0.009 min
Response: -774411
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ210



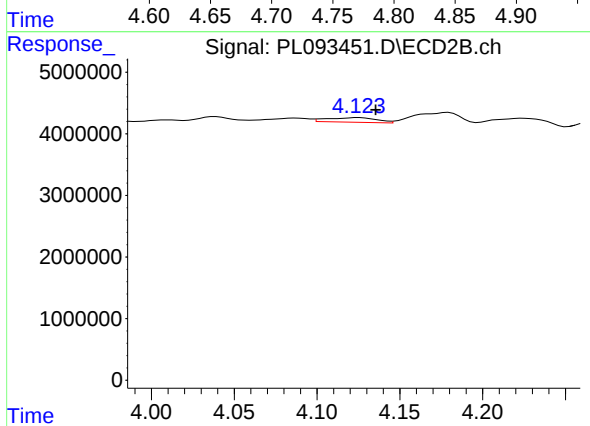
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 8614423
Conc: 4.84 ng/ml



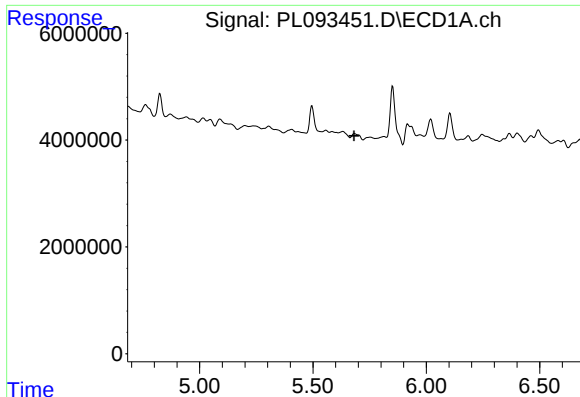
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.008 min
Response: 3280314
Conc: 0.99 ng/ml



#7 delta-BHC

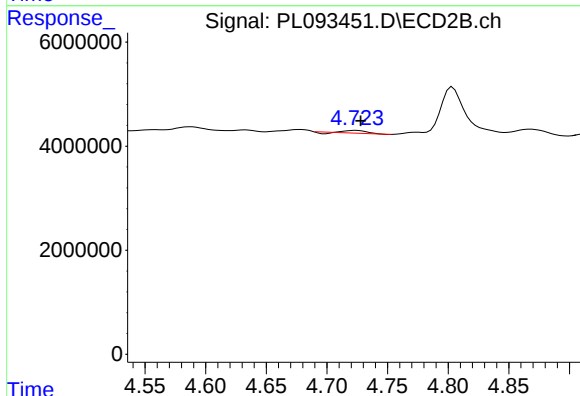
R.T.: 4.125 min
Delta R.T.: -0.011 min
Response: 1548770
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

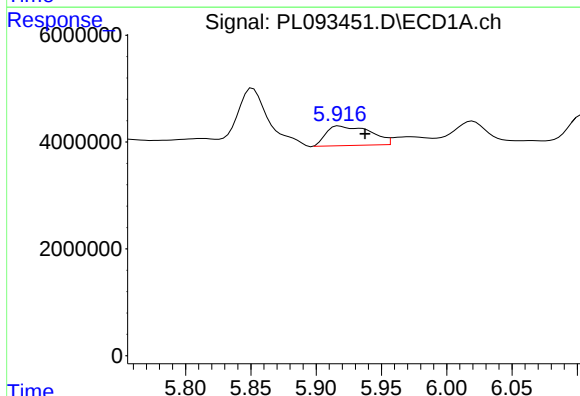
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ210



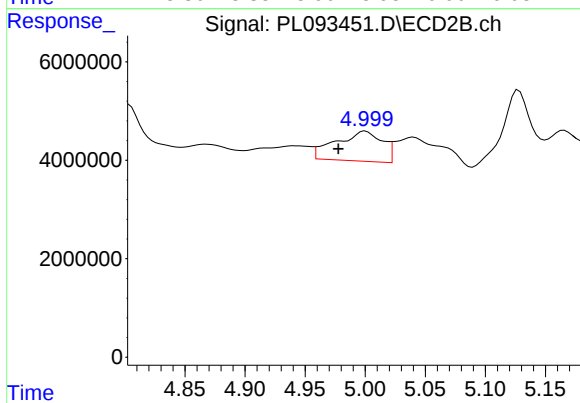
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 484178
Conc: 0.13 ng/ml



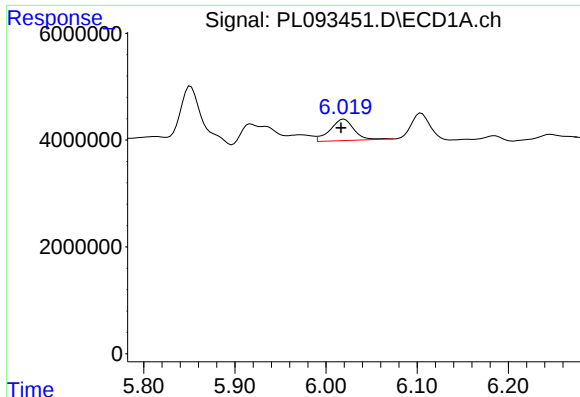
#10 gamma-Chlordane

R.T.: 5.918 min
Delta R.T.: -0.019 min
Response: 8613015
Conc: 3.34 ng/ml



#10 gamma-Chlordane

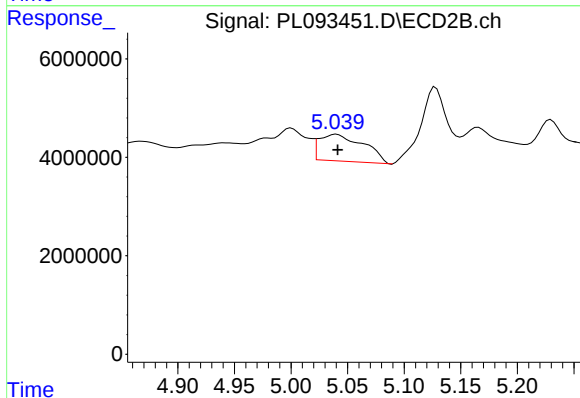
R.T.: 5.000 min
Delta R.T.: 0.022 min
Response: 16415124
Conc: 4.43 ng/ml



#11 alpha-Chlordane

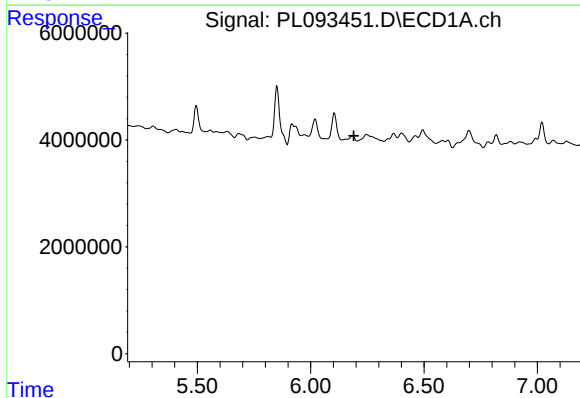
R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 7317292
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ210



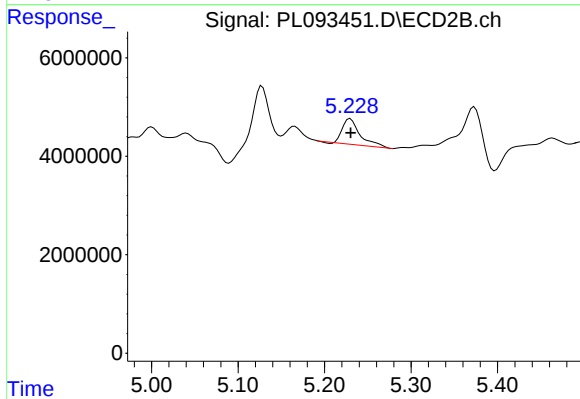
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 14903553
Conc: 4.11 ng/ml



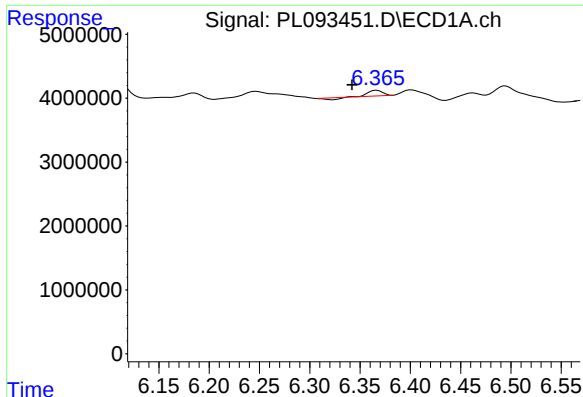
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

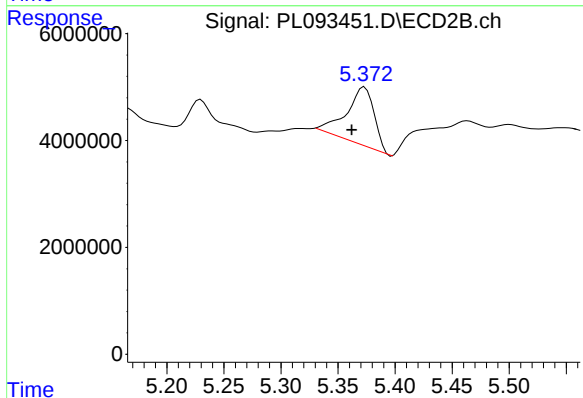
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 7130297
Conc: 1.99 ng/ml



#13 Dieldrin

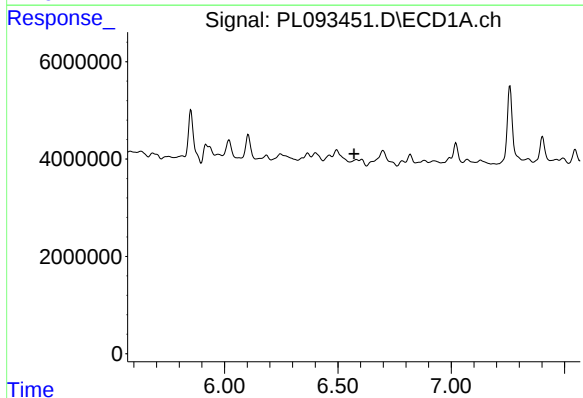
R.T.: 6.367 min
Delta R.T.: 0.025 min
Response: 654192
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ210



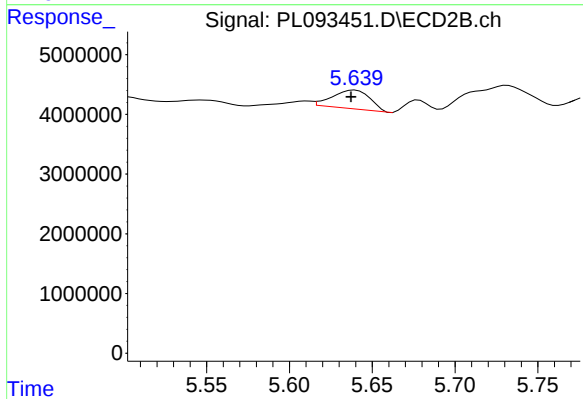
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.011 min
Response: 18448253
Conc: 5.01 ng/ml



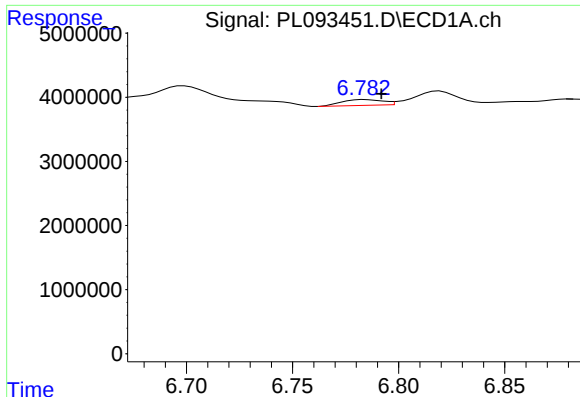
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

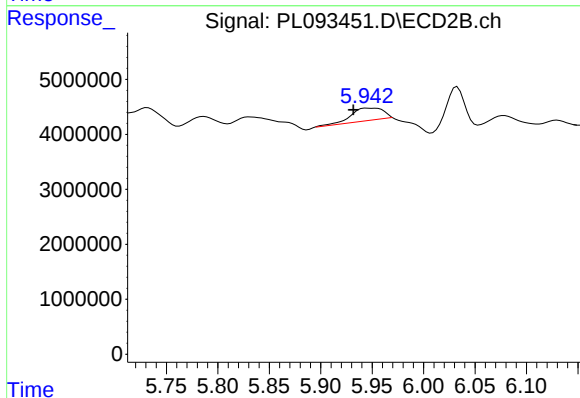
R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 4921267
Conc: 1.54 ng/ml



#15 Endosulfan II

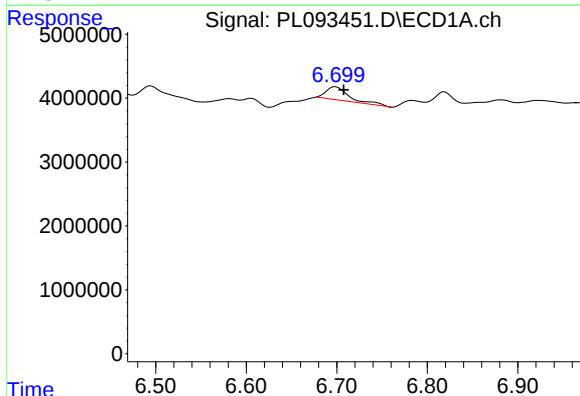
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 1221215
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ210



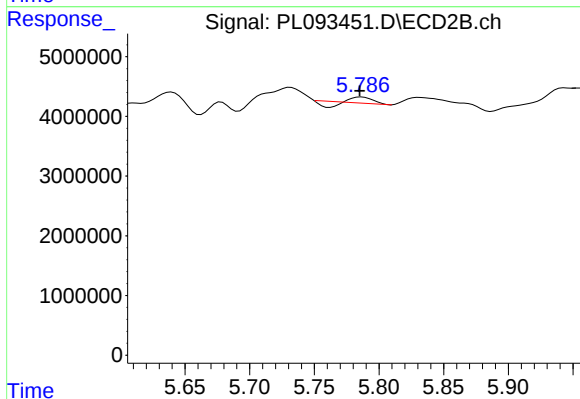
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 5242323
Conc: 1.65 ng/ml



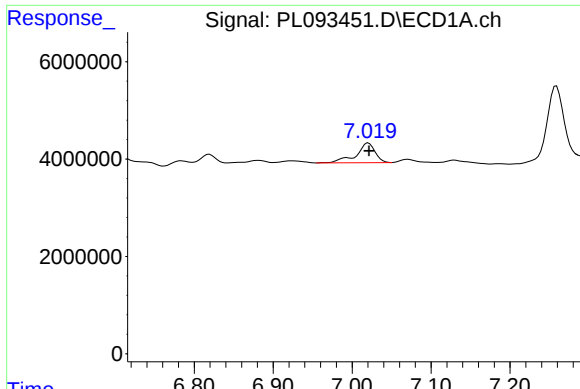
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: -0.009 min
Response: 3727738
Conc: 2.03 ng/ml



#16 4,4'-DDD

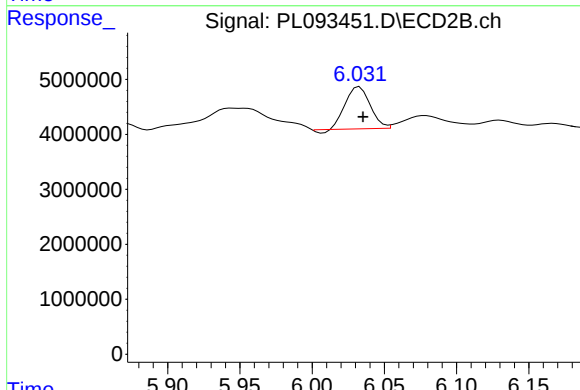
R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 363834
Conc: 0.13 ng/ml



#17 4,4'-DDT

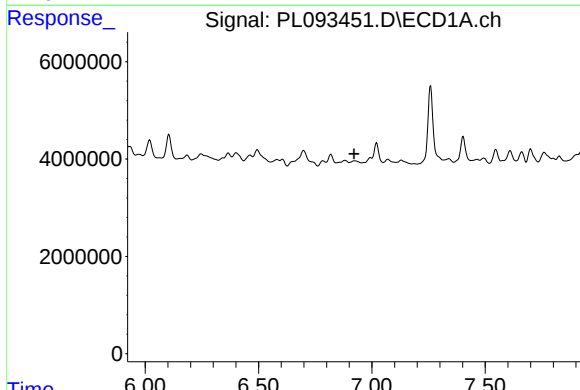
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 6746529
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ210



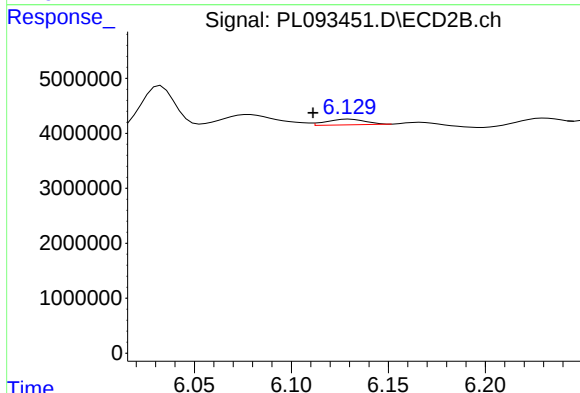
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.003 min
Response: 9018411
Conc: 3.04 ng/ml



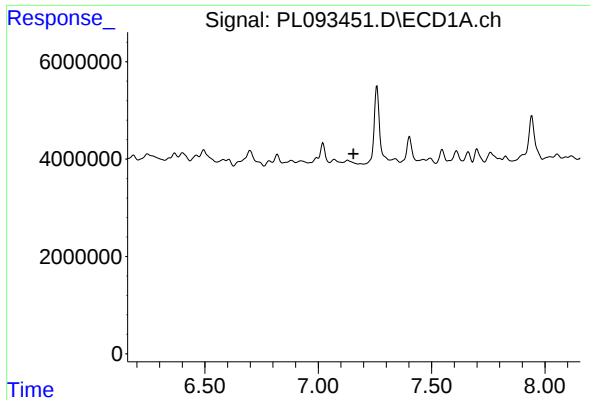
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

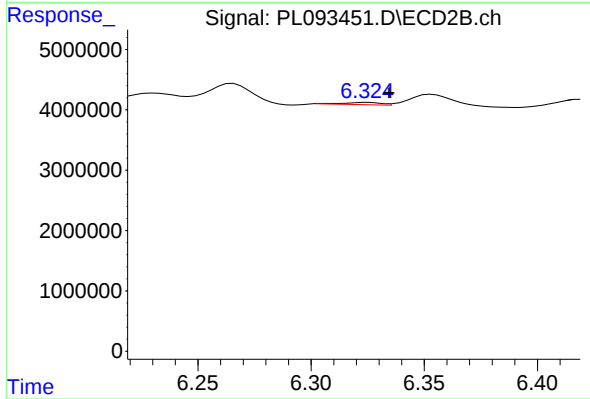
R.T.: 6.130 min
Delta R.T.: 0.019 min
Response: 1425670
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

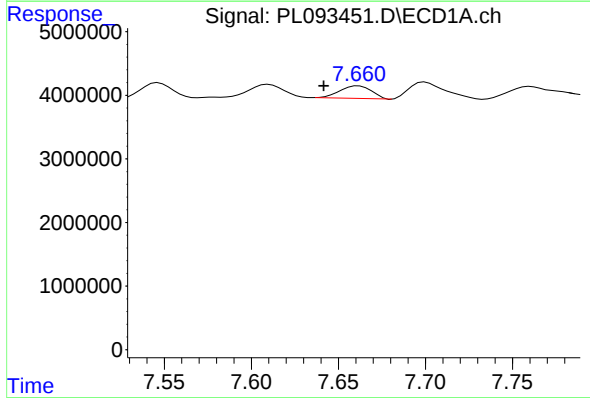
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ210



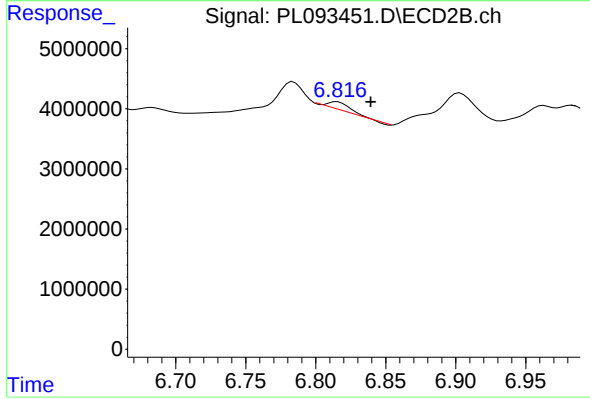
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.009 min
Response: 439463
Conc: 0.14 ng/ml



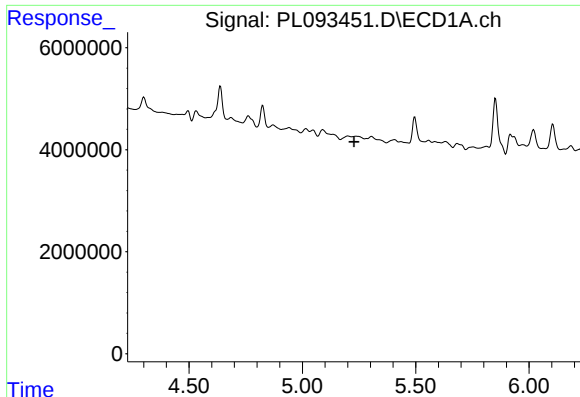
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.020 min
Response: 2481765
Conc: 1.09 ng/ml



#21 Endrin ketone

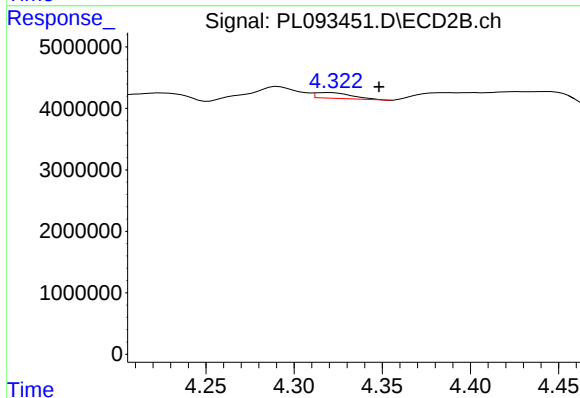
R.T.: 6.815 min
Delta R.T.: -0.024 min
Response: 1380803
Conc: 0.41 ng/ml



#24 Chlordane-2

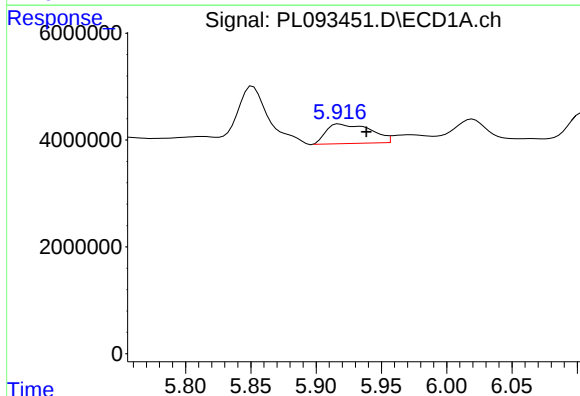
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ210



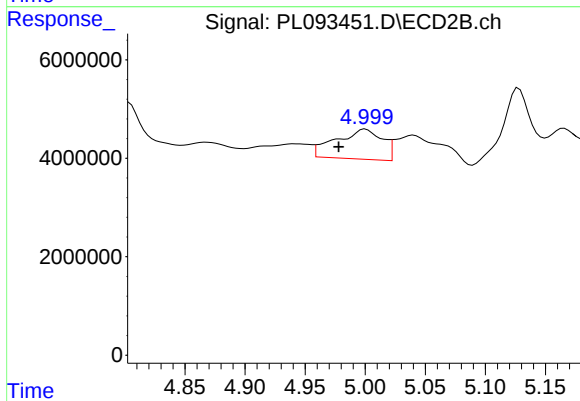
#24 Chlordane-2

R.T.: 4.321 min
Delta R.T.: -0.028 min
Response: 1336728
Conc: 9.98 ng/ml



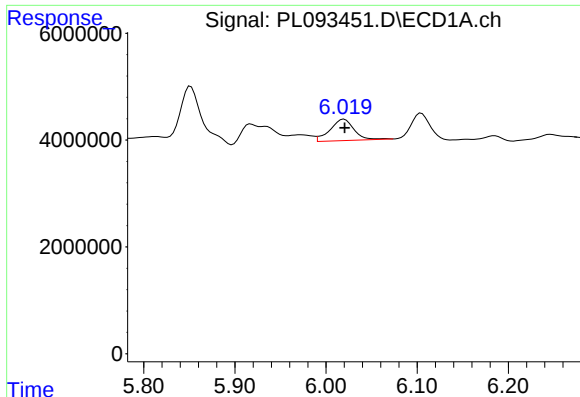
#25 Chlordane-3

R.T.: 5.918 min
Delta R.T.: -0.020 min
Response: 8613015
Conc: 22.59 ng/ml



#25 Chlordane-3

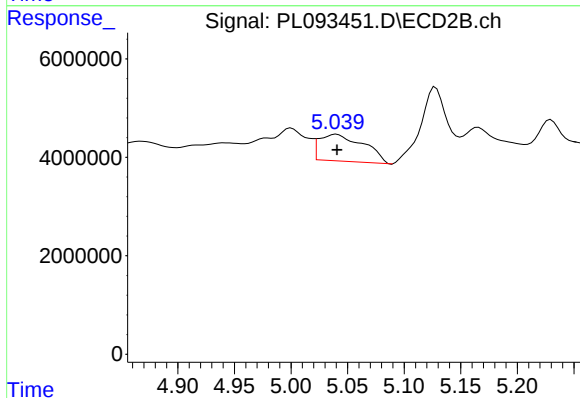
R.T.: 5.000 min
Delta R.T.: 0.022 min
Response: 16415124
Conc: 40.85 ng/ml



#26 Chlordane-4

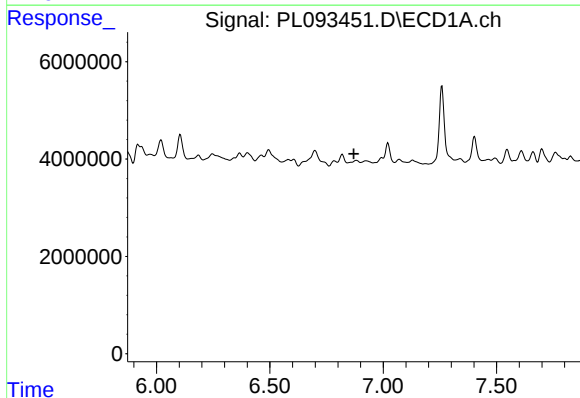
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 7317292
Conc: 15.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ210



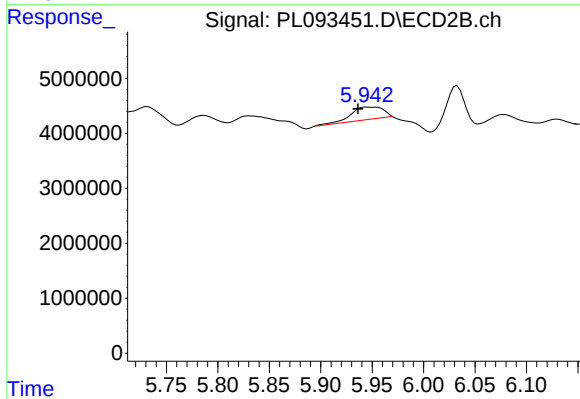
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 14903553
Conc: 38.21 ng/ml



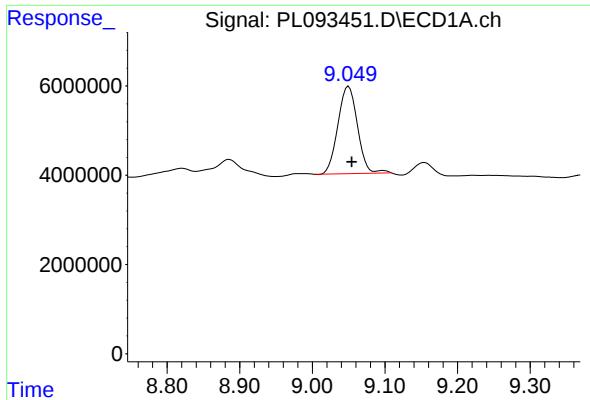
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

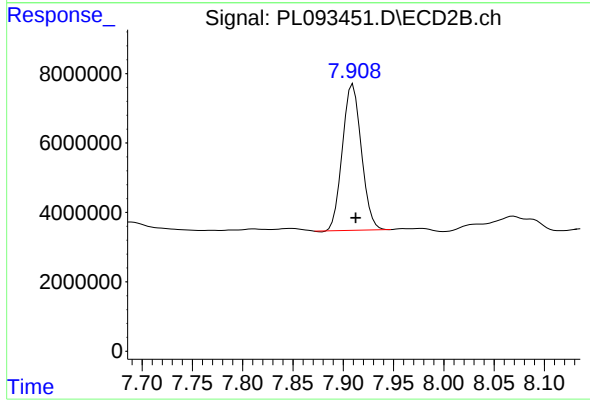
R.T.: 5.944 min
Delta R.T.: 0.008 min
Response: 5242323
Conc: 38.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 36732548
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ210



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 55025098
Conc: 19.26 ng/ml