

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
 Data File : PL093223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 13:29
 Operator : AR\AJ
 Sample : P4948-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 21:28:20 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...	3.537	2.777	21691463	24566910	8.853	9.028
2)	SA Decachlor...	9.060	7.916	16894842	42375021	8.779	15.526 #
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	3667227	N.D.	0.919 #
4)	MA Heptachlor	0.000	3.971f	0	5117987	N.D.	1.356 #
5)	MB Aldrin	0.000	4.206f	0	10387426	N.D.	2.838 #
6)	B beta-BHC	0.000	3.881f	0	6113212	N.D.	3.713 #
7)	B delta-BHC	0.000	4.110f	0	5297049	N.D.	1.378 #
9)	A Endosulfan I	0.000	5.092	0	1338675	N.D.	0.438 #
10)	B gamma-Chl...	5.942	5.005f	15280930	39067225	5.743	11.621 #
11)	B alpha-Chl...	6.025	5.044	35172462	16919430	13.282	5.087 #
12)	B 4,4'-DDE	6.194	5.234	76001517	97166464	32.079	30.161
13)	MA Dieldrin	0.000	5.367	0	1474935	N.D.	0.442 #
14)	MA Endrin	6.574	5.650	430498	15459940	0.189	5.344 #
15)	B Endosulfa...	0.000	5.939	0	2577353	N.D.	0.910 #
16)	A 4,4'-DDD	6.713	5.788	10297930	13166774	5.365	5.288
17)	MA 4,4'-DDT	7.026	6.039	75773273	92954682	36.610	34.655
18)	B Endrin al...	0.000	6.102	0	2190549	N.D.	0.949 #
19)	B Endosulfa...	0.000	6.333	0	1557583	N.D.	0.578 #
20)	A Methoxychlor	0.000	6.591f	0	1309155	N.D.	0.917 #
21)	B Endrin ke...	7.618f	6.834	3226362	71027	1.332	0.023 #
23)	Chlordane-1	0.000	3.785	0	7565390	N.D.	71.268 #
24)	Chlordane-2	5.227	4.354	4298777	8370080	37.507	67.581 #
25)	Chlordane-3	5.942	5.005f	15280930	39067225	39.150	107.717 #
26)	Chlordane-4	6.025	5.044	35172462	16919430	73.582	48.367 #
27)	Chlordane-5	6.873	5.939	5048293	2577353	53.331	20.325 #

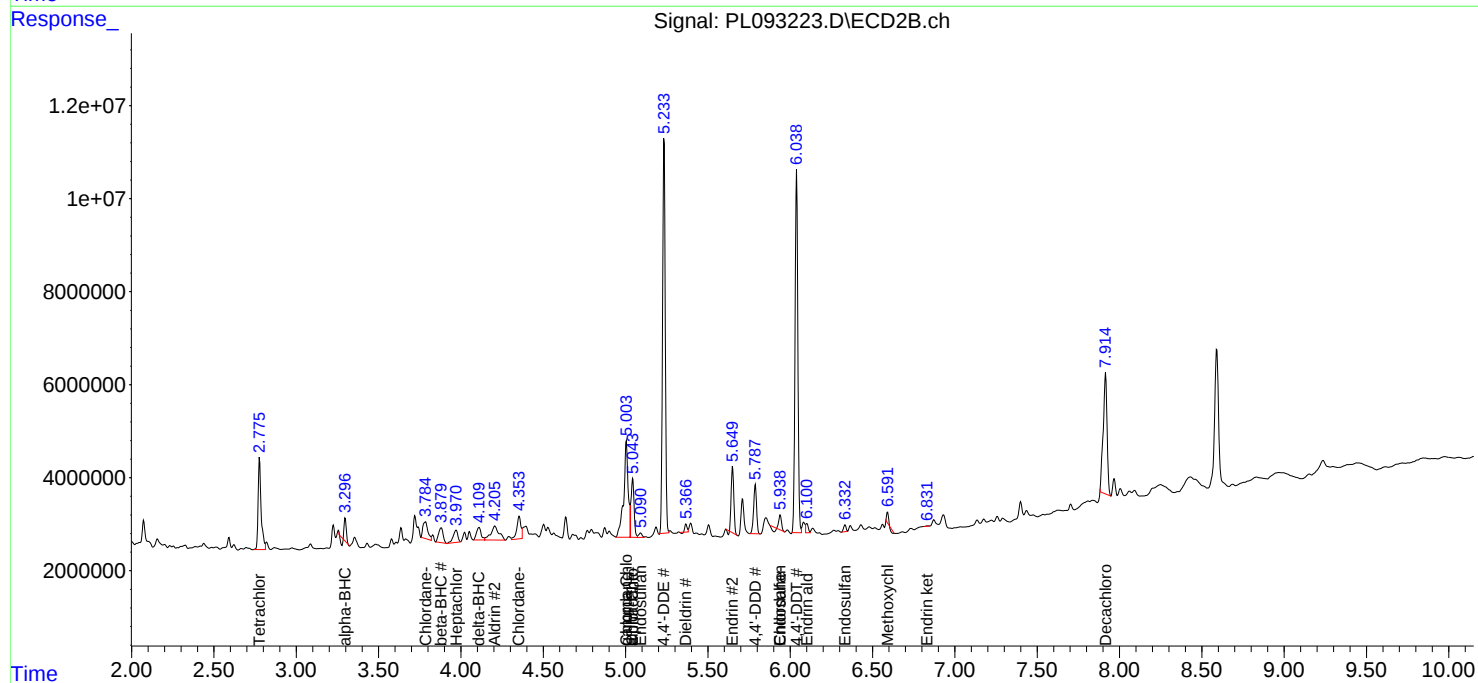
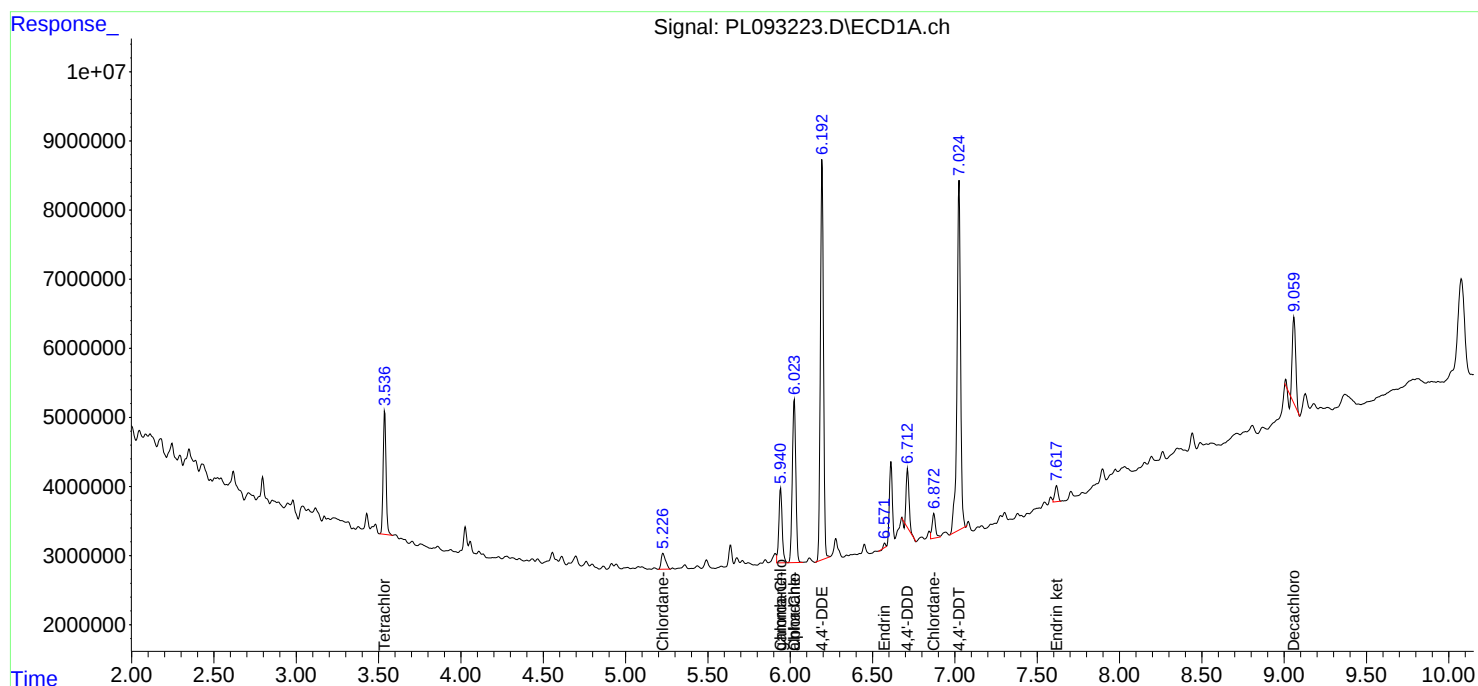
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

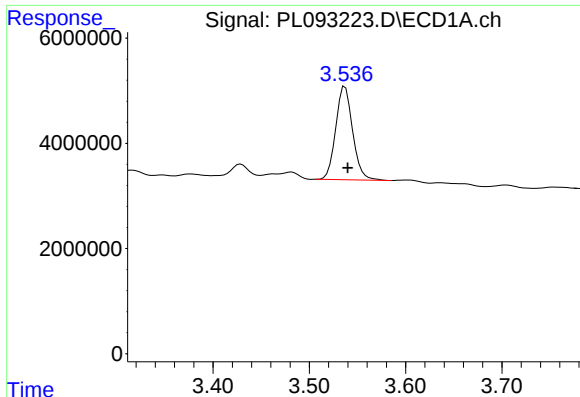
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
Data File : PL093223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 13:29
Operator : AR\AJ
Sample : P4948-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 21:28:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

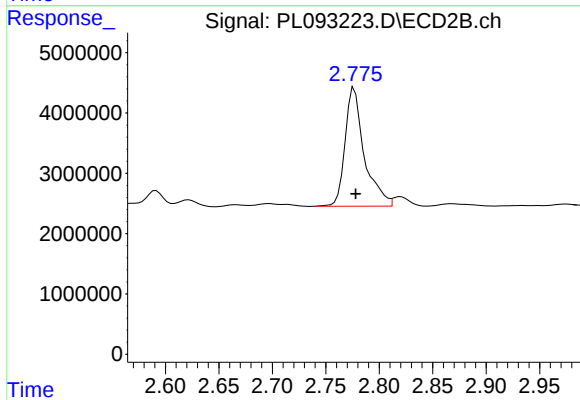




#1 Tetrachloro-m-xylene

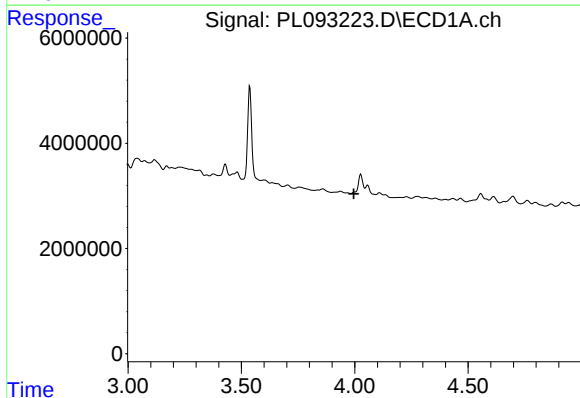
R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 21691463
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



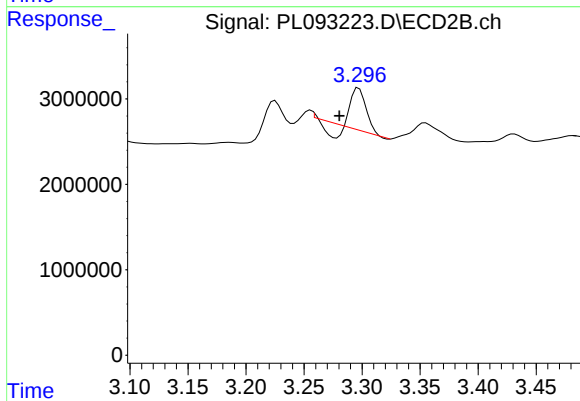
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.001 min
Response: 24566910
Conc: 9.03 ng/ml



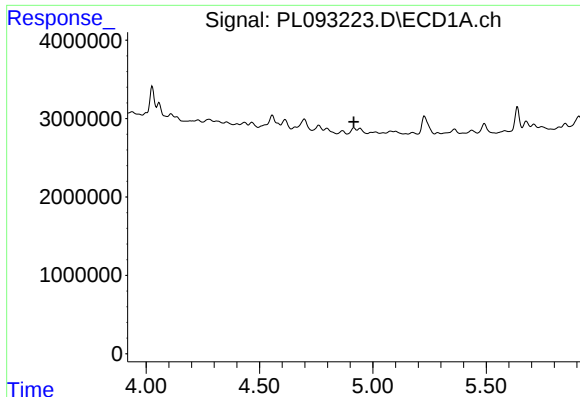
#2 alpha-BHC

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



#2 alpha-BHC

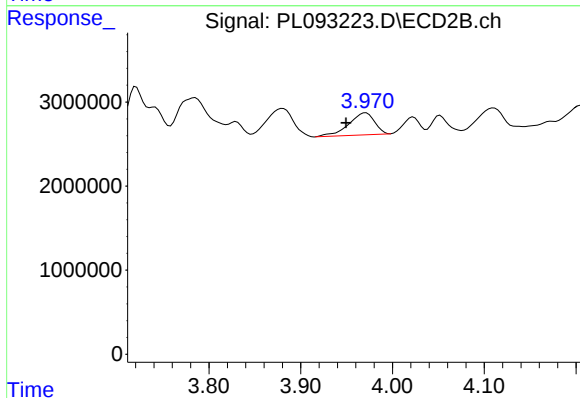
R.T.: 3.297 min
Delta R.T.: 0.017 min
Response: 3667227
Conc: 0.92 ng/ml



#4 Heptachlor

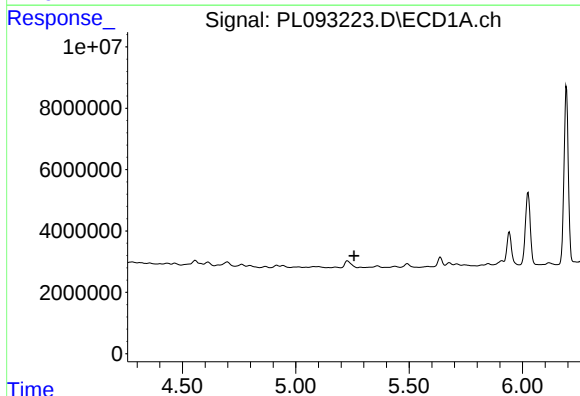
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



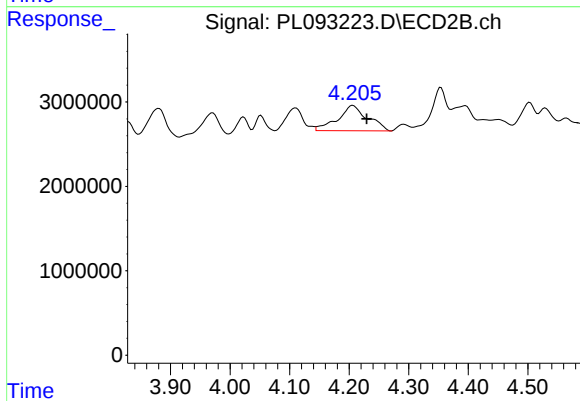
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: 0.022 min
Response: 5117987
Conc: 1.36 ng/ml



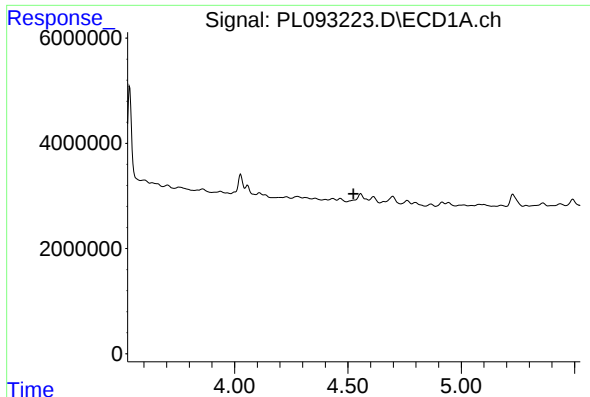
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

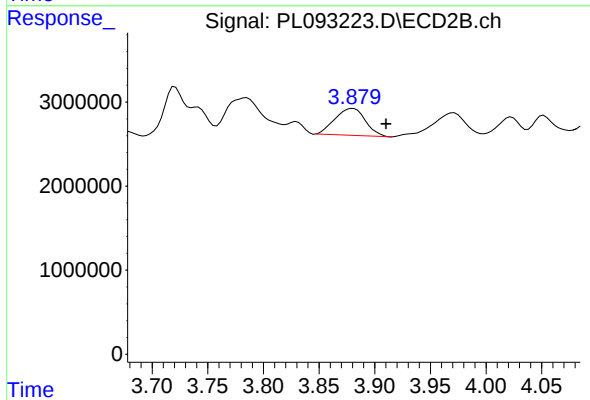
R.T.: 4.206 min
Delta R.T.: -0.023 min
Response: 10387426
Conc: 2.84 ng/ml



#6 beta-BHC

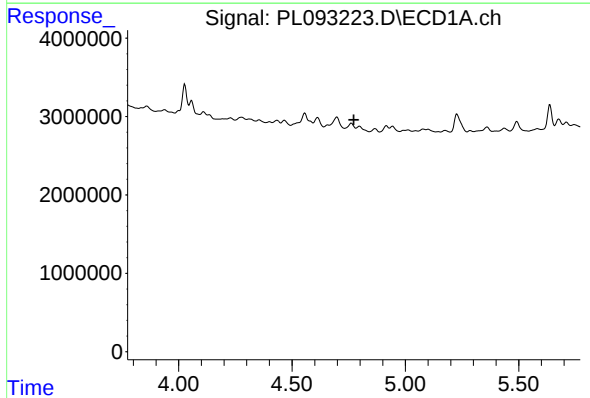
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



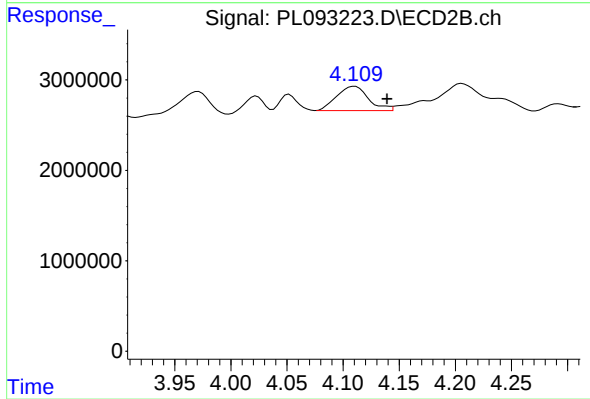
#6 beta-BHC

R.T.: 3.881 min
Delta R.T.: -0.029 min
Response: 6113212
Conc: 3.71 ng/ml



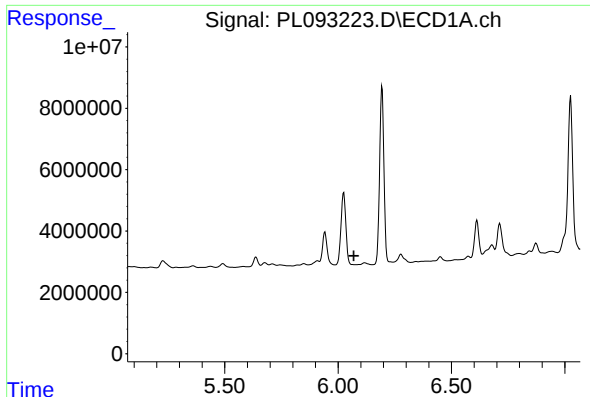
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

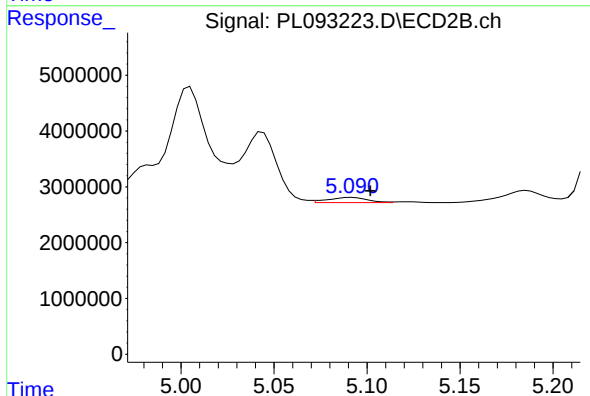
R.T.: 4.110 min
Delta R.T.: -0.029 min
Response: 5297049
Conc: 1.38 ng/ml



#9 Endosulfan I

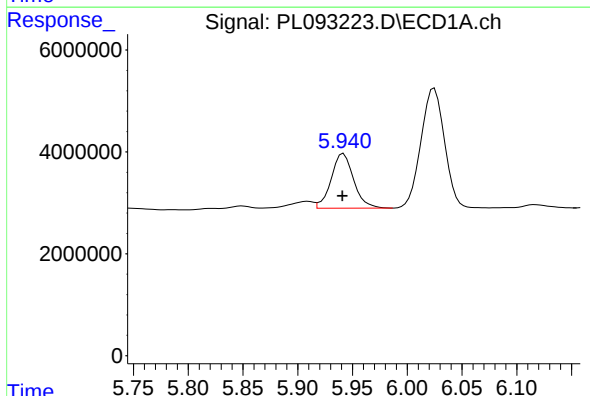
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



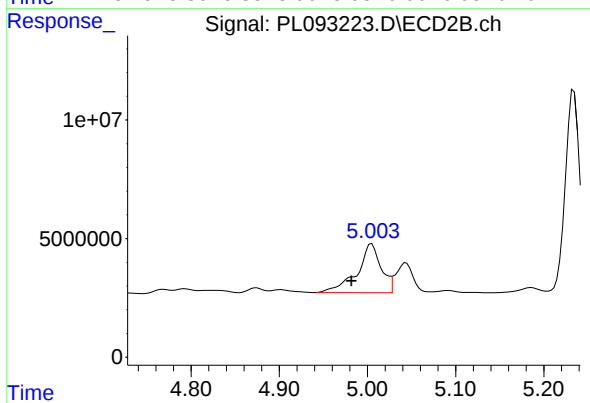
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 1338675
Conc: 0.44 ng/ml



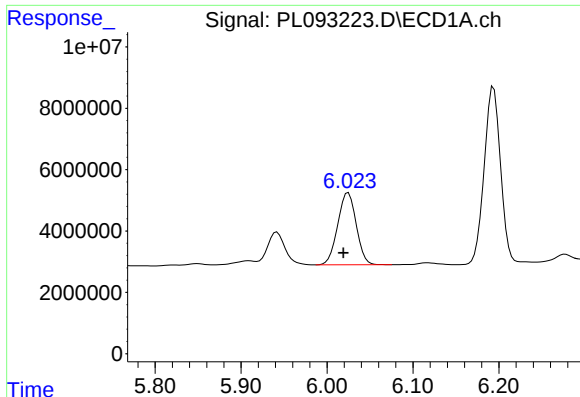
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 15280930
Conc: 5.74 ng/ml



#10 gamma-Chlordane

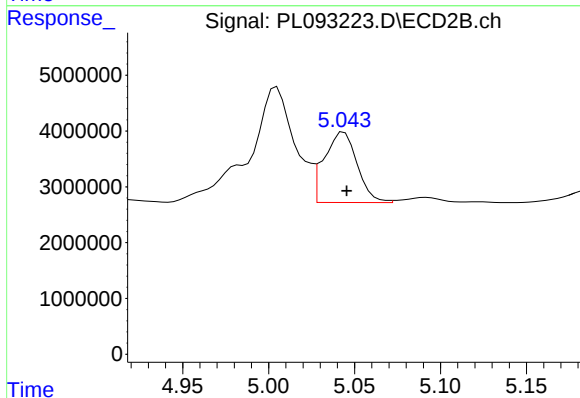
R.T.: 5.005 min
Delta R.T.: 0.023 min
Response: 39067225
Conc: 11.62 ng/ml



#11 alpha-Chlordane

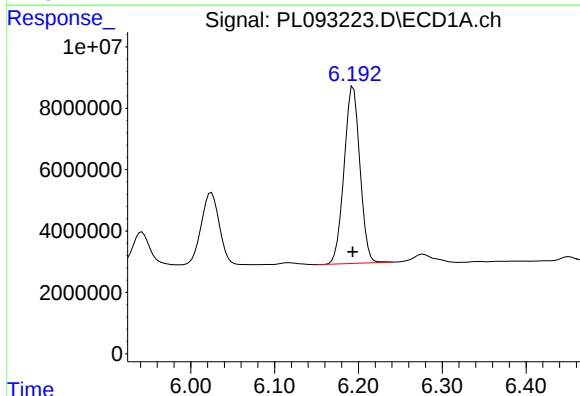
R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 35172462
Conc: 13.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



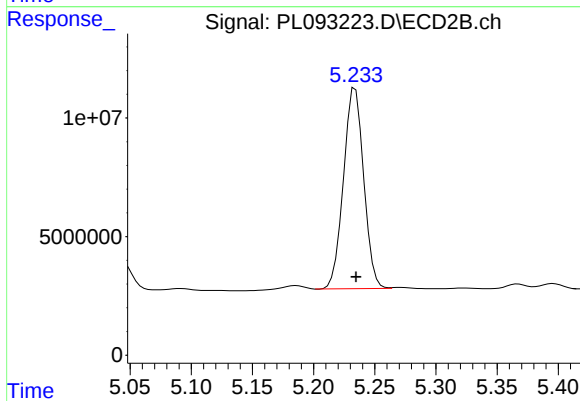
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 16919430
Conc: 5.09 ng/ml



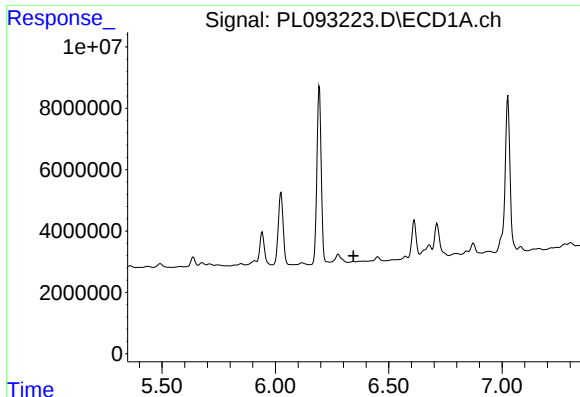
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 76001517
Conc: 32.08 ng/ml



#12 4,4'-DDE

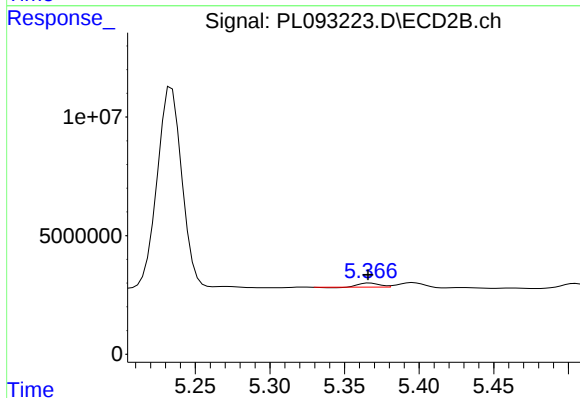
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 97166464
Conc: 30.16 ng/ml



#13 Dieldrin

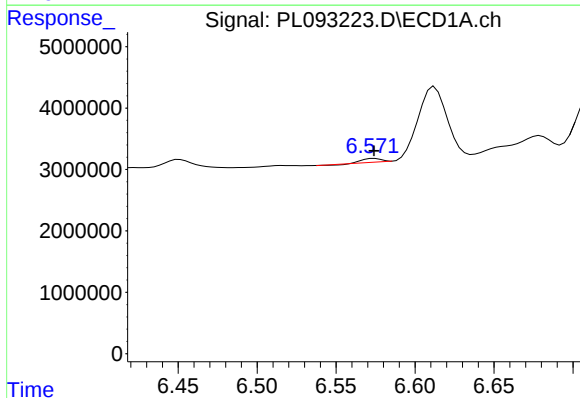
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



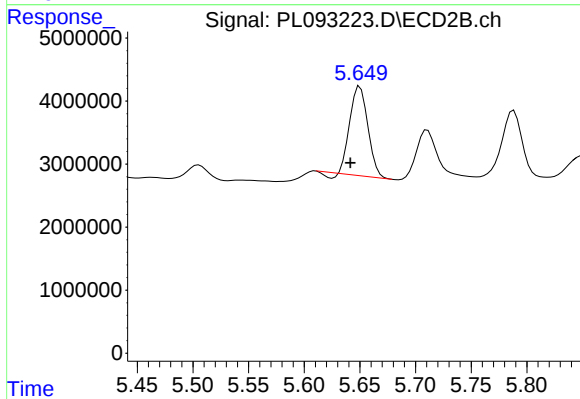
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 1474935
Conc: 0.44 ng/ml



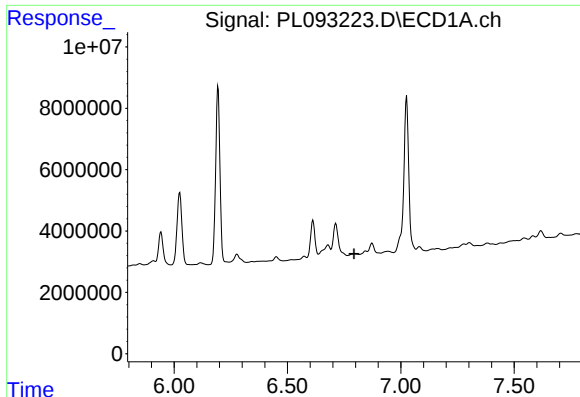
#14 Endrin

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 430498
Conc: 0.19 ng/ml



#14 Endrin

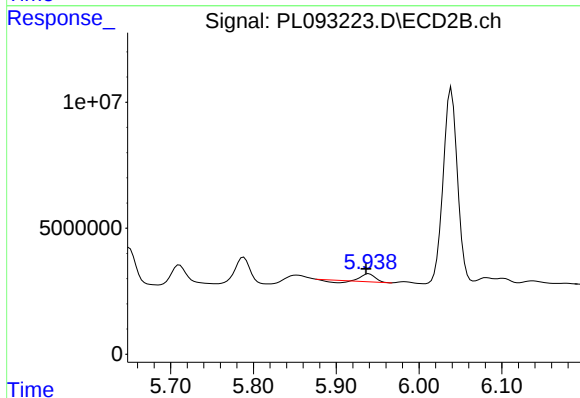
R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 15459940
Conc: 5.34 ng/ml



#15 Endosulfan II

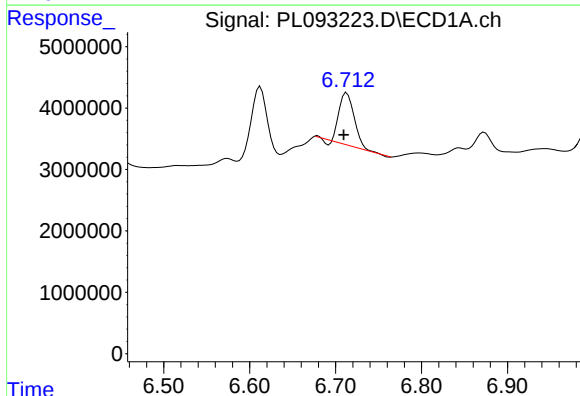
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



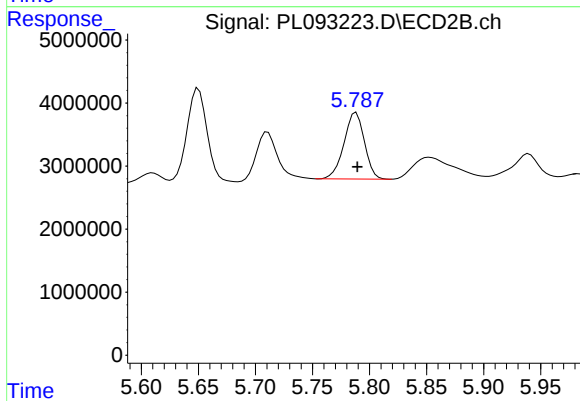
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 2577353
Conc: 0.91 ng/ml



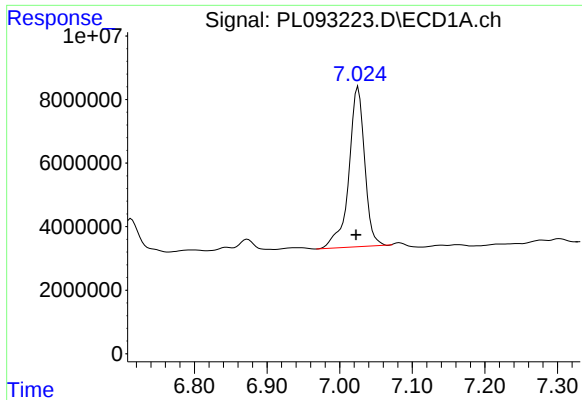
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 10297930
Conc: 5.36 ng/ml



#16 4,4'-DDD

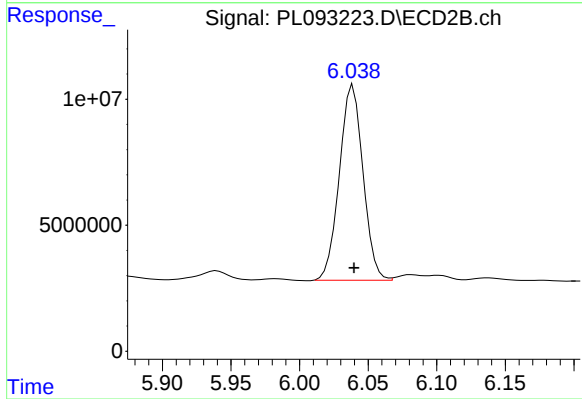
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 13166774
Conc: 5.29 ng/ml



#17 4,4'-DDT

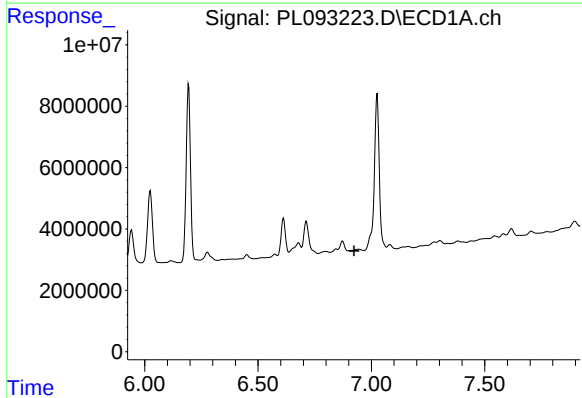
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 75773273
Conc: 36.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



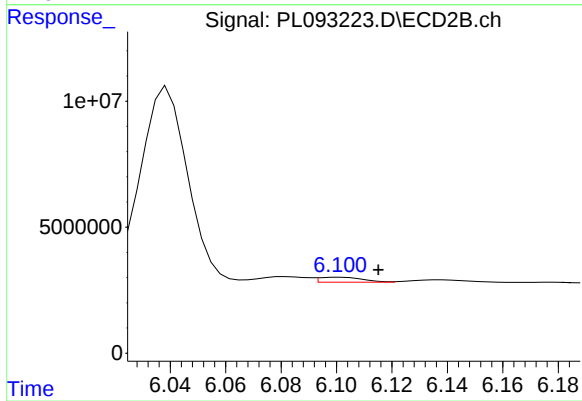
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 92954682
Conc: 34.66 ng/ml



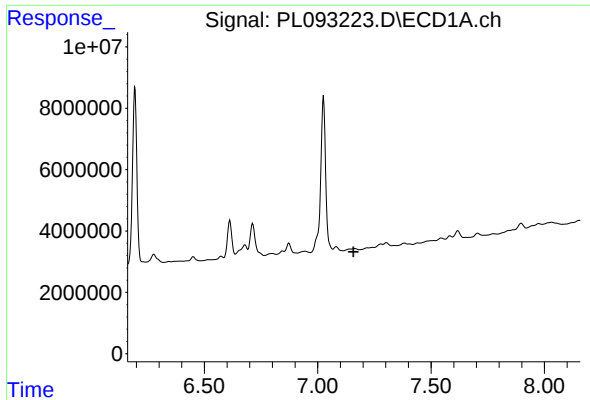
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

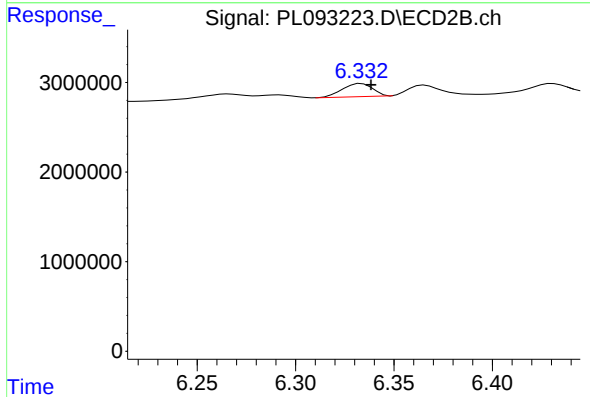
R.T.: 6.102 min
Delta R.T.: -0.013 min
Response: 2190549
Conc: 0.95 ng/ml



#19 Endosulfan Sulfate

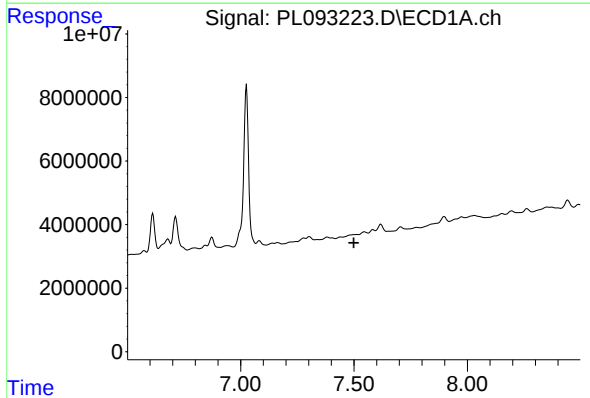
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



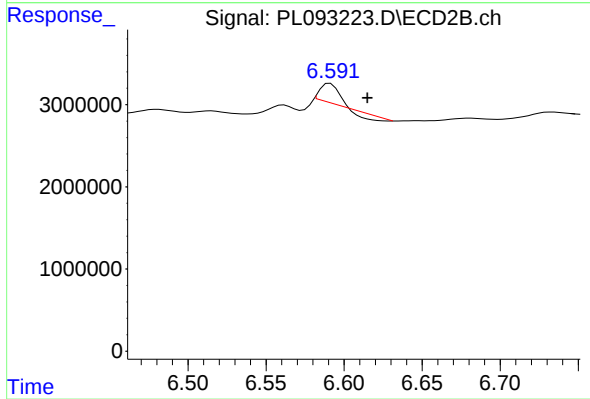
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 1557583
Conc: 0.58 ng/ml



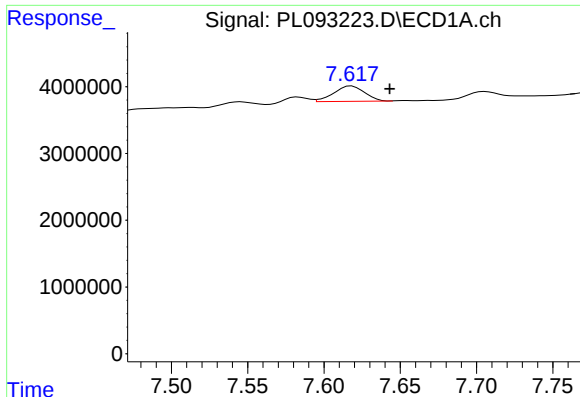
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

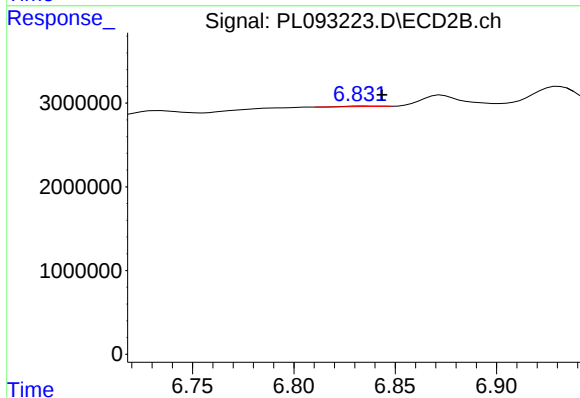
R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 1309155
Conc: 0.92 ng/ml



#21 Endrin ketone

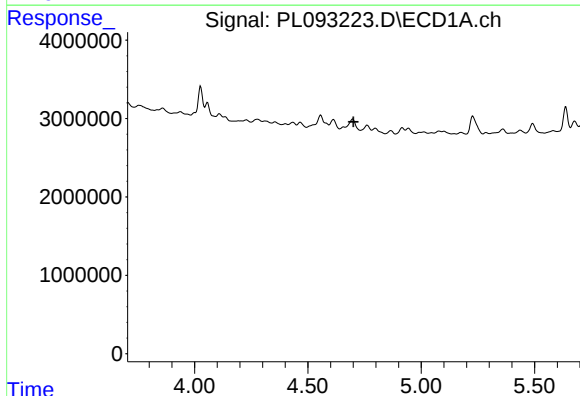
R.T.: 7.618 min
Delta R.T.: -0.025 min
Response: 3226362
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



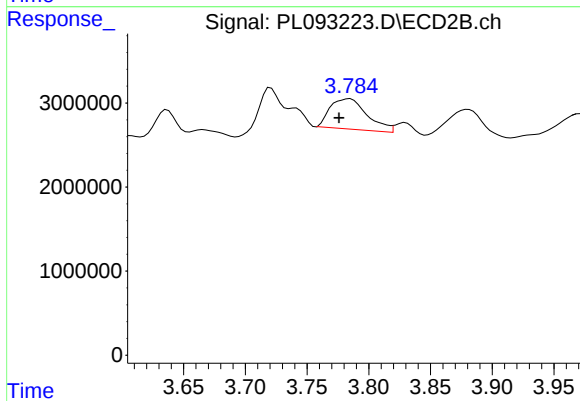
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.010 min
Response: 71027
Conc: 0.02 ng/ml



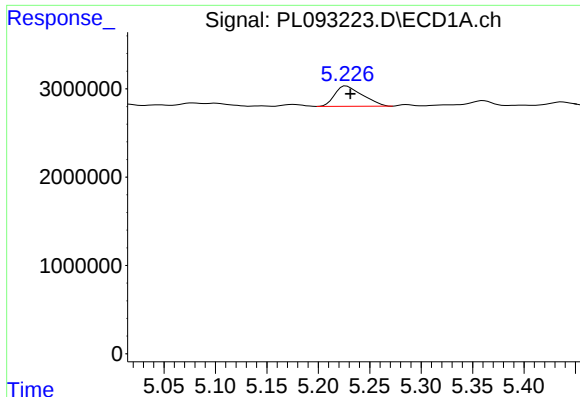
#23 Chlordane-1

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



#23 Chlordane-1

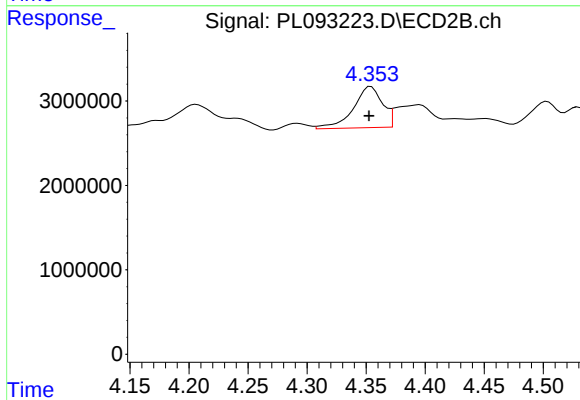
R.T.: 3.785 min
Delta R.T.: 0.009 min
Response: 7565390
Conc: 71.27 ng/ml



#24 Chlordane-2

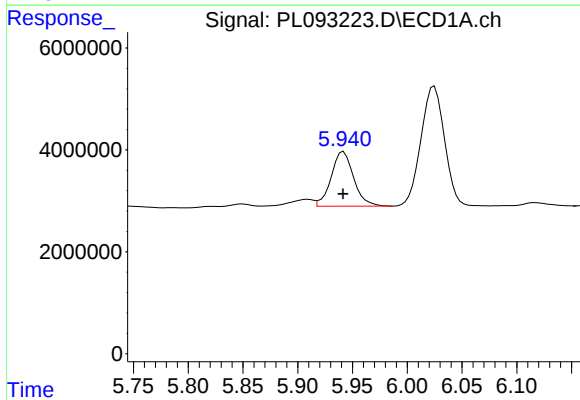
R.T.: 5.227 min
Delta R.T.: -0.004 min
Response: 4298777
Conc: 37.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



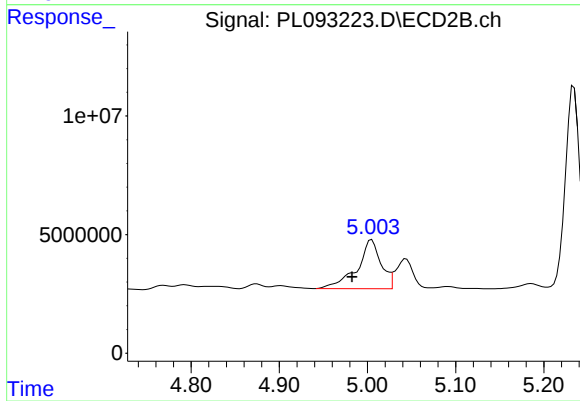
#24 Chlordane-2

R.T.: 4.354 min
Delta R.T.: 0.002 min
Response: 8370080
Conc: 67.58 ng/ml



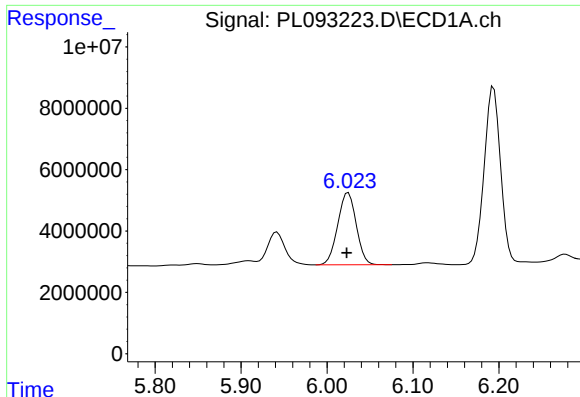
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 15280930
Conc: 39.15 ng/ml



#25 Chlordane-3

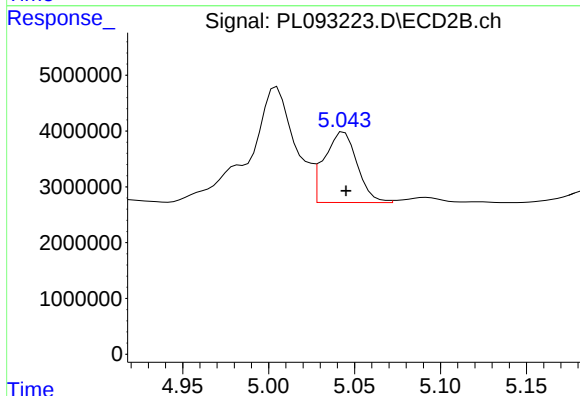
R.T.: 5.005 min
Delta R.T.: 0.023 min
Response: 39067225
Conc: 107.72 ng/ml



#26 Chlordane-4

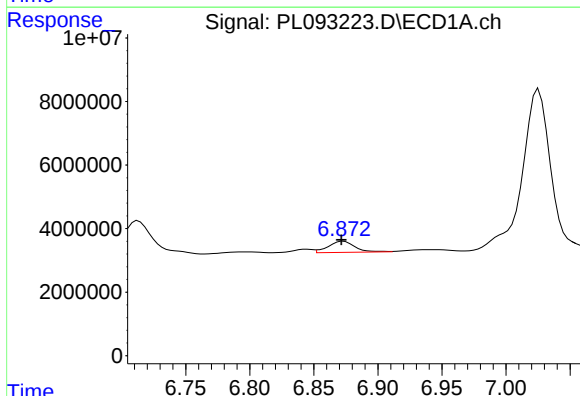
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 35172462
Conc: 73.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



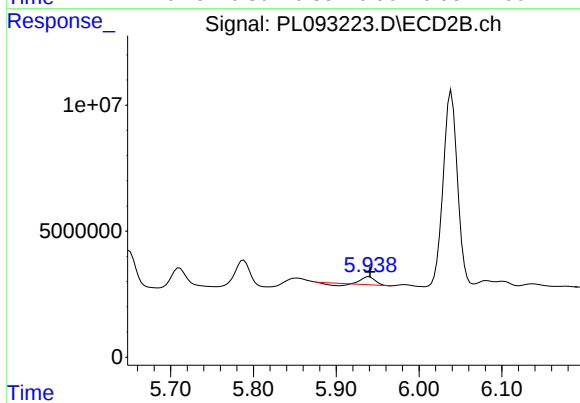
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 16919430
Conc: 48.37 ng/ml



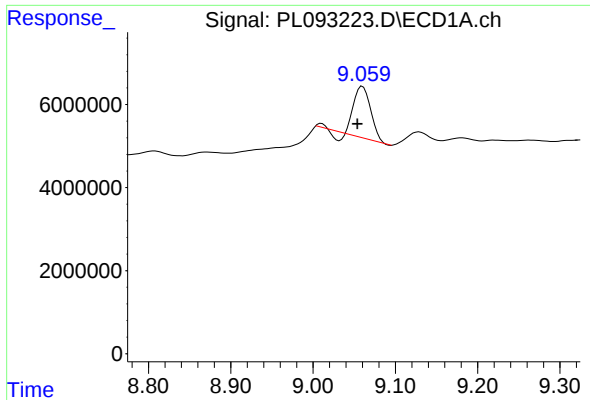
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: 0.001 min
Response: 5048293
Conc: 53.33 ng/ml



#27 Chlordane-5

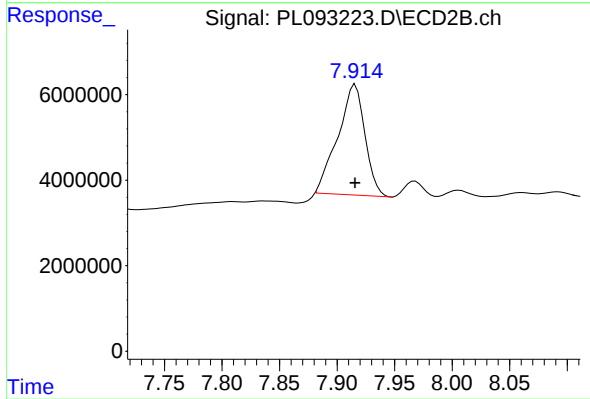
R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 2577353
Conc: 20.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 16894842
Conc: 8.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 42375021
Conc: 15.53 ng/ml