

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 13:22
 Operator : AR\AJ
 Sample : P4346-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAW5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:38:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

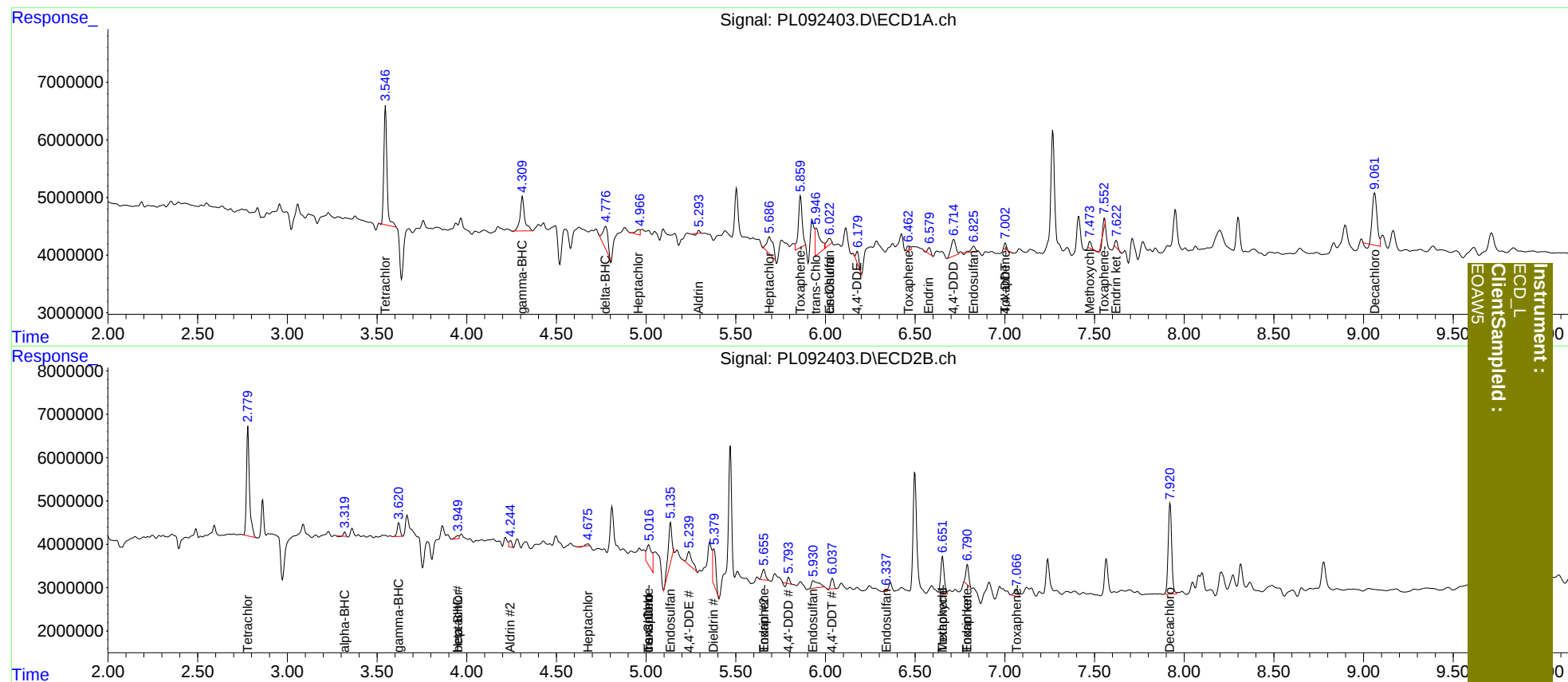
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.780	25052857	29489069	14.344	13.854
27)	SA Decachlor...	9.062	7.922	15976724	28425491	11.890	13.359
Target Compounds							
2)	A alpha-BHC	0.000	3.320f	0	629992	N.D.	0.211
3)	MA gamma-BHC...	4.311	3.621	10354558	3482523	4.211	1.247 #
4)	MA Heptachlor	4.958f	3.951	1339757	1005385	0.589	0.359 #
5)	MB Aldrin	5.295f	4.245	247074	1719956	0.110	0.657 #
6)	B beta-BHC	4.549	3.951f	-678022	1005385	N.D.	0.776
7)	B delta-BHC	4.775	0.000	6809116	0	2.790	N.D. #
8)	B Heptachlo...	5.687	4.676f	6990896	469868	3.432	0.192 #
9)	A Endosulfan I	6.024f	5.136	2322250	12432292	1.281	5.727 #
10)	B trans-Chl...	5.948	5.015	8984131	9812140	4.613	4.073
11)	B cis-Chlor...	6.024	5.015f	2322250	9812140	1.144	4.094 #
12)	B 4,4'-DDE	6.178	5.239	2453862	6189236	1.370	2.634 #
13)	MA Dieldrin	6.375	5.378	-37943	10863402	N.D.	4.549
14)	MA Endrin	6.579	5.656	1366785	3328237	0.859	1.547 #
15)	B Endosulfa...	6.827	5.932	1597978	4704755	0.902	2.220 #
16)	A 4,4'-DDD	6.715	5.795	5310902	644723	3.726	0.353 #
17)	MA 4,4'-DDT	7.003	6.039	911424	2672038	0.620	1.377 #
19)	B Endosulfa...	0.000	6.339	0	480792	N.D.	0.233
20)	A Methoxychlor	7.475	6.653	1101473	10804588	1.418	10.331 #
21)	B Endrin ke...	7.621	6.792f	1223730	5072240	0.675	2.188 #
22)	Toxaphene-1	5.861	5.015	13305138	9812140	2231.199	800.954 #
23)	Toxaphene-2	6.463	5.656f	988682	3328237	55.631	266.150 #
24)	Toxaphene-3	7.003f	6.653f	911424	10804588	19.549	230.181 #
25)	Toxaphene-4	0.000	6.792f	0	5072240	N.D.	79.261
26)	Toxaphene-5	7.555	7.066	627412	2267260	24.639	53.157 #

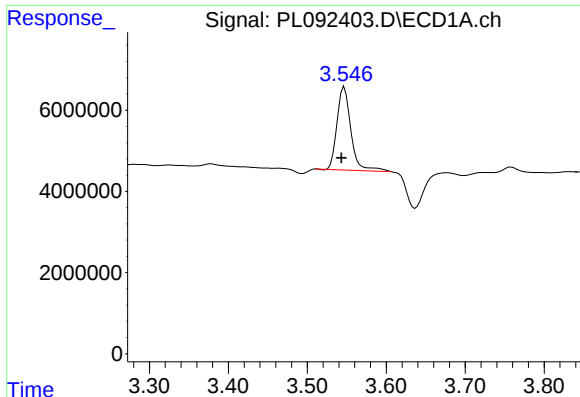
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 13:22
Operator : AR\AJ
Sample : P4346-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 02:38:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

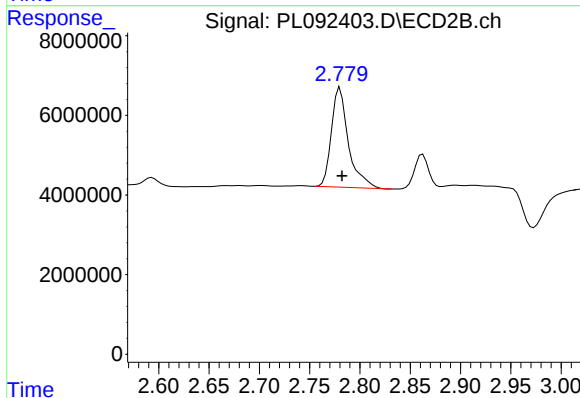




#1 Tetrachloro-m-xylene

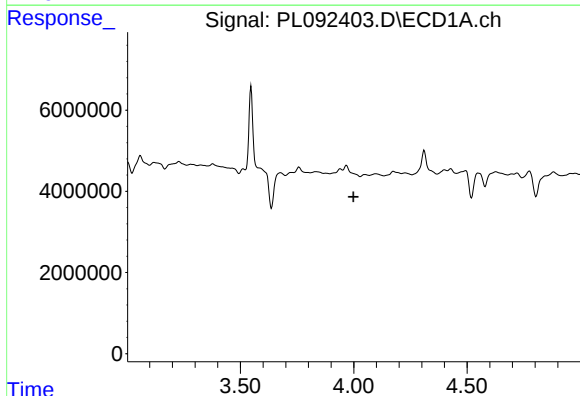
R.T.: 3.547 min
Delta R.T.: 0.004 min
Response: 25052857
Conc: 14.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



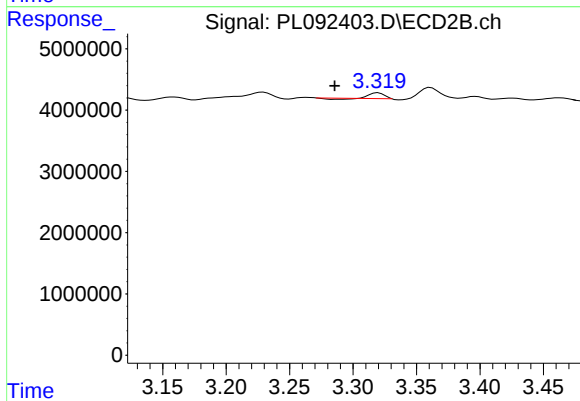
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 29489069
Conc: 13.85 ng/ml



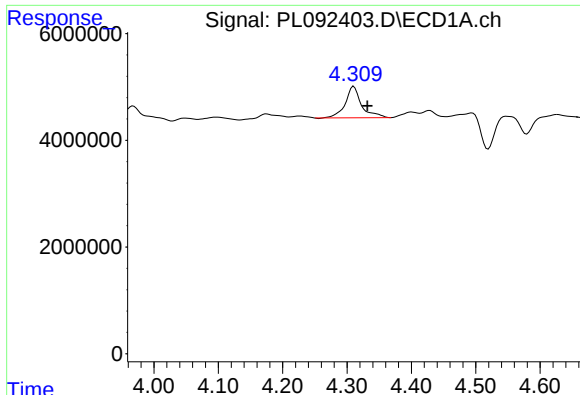
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

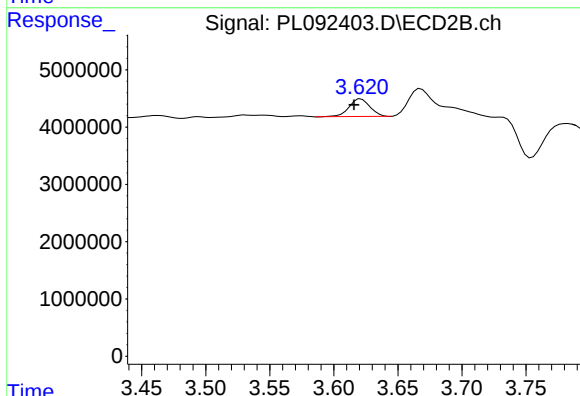
R.T.: 3.320 min
Delta R.T.: 0.034 min
Response: 629992
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

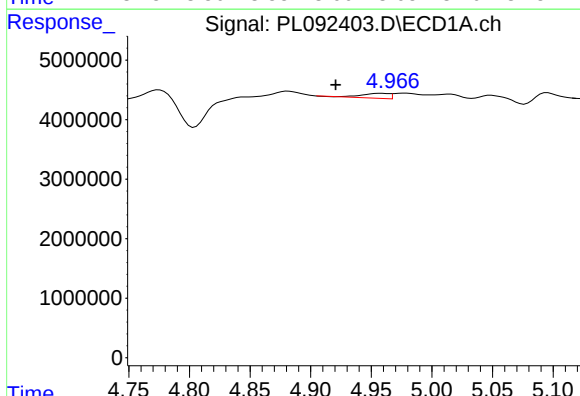
R.T.: 4.311 min
Delta R.T.: -0.021 min
Response: 10354558
Conc: 4.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



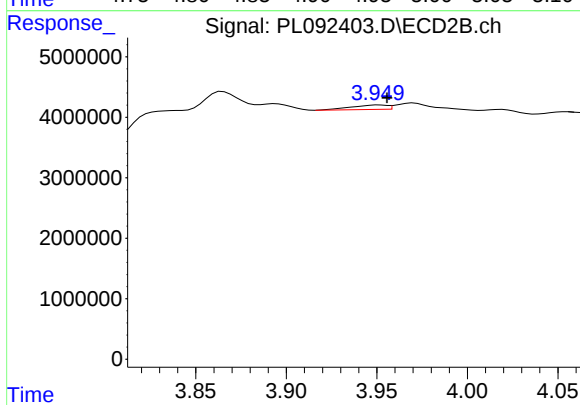
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.006 min
Response: 3482523
Conc: 1.25 ng/ml



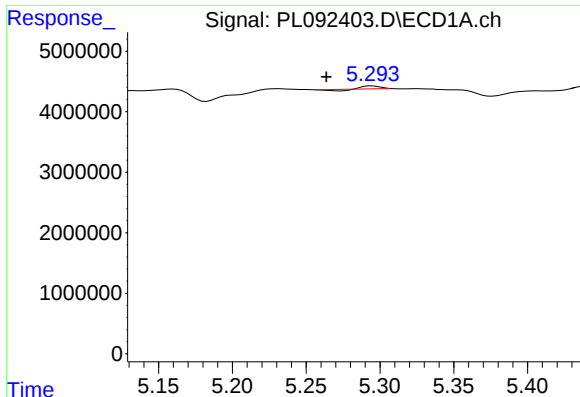
#4 Heptachlor

R.T.: 4.958 min
Delta R.T.: 0.037 min
Response: 1339757
Conc: 0.59 ng/ml



#4 Heptachlor

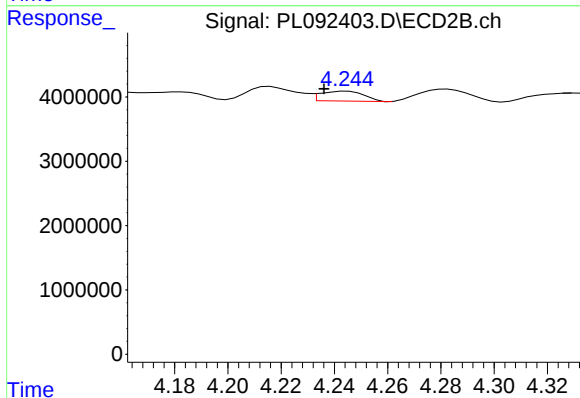
R.T.: 3.951 min
Delta R.T.: -0.005 min
Response: 1005385
Conc: 0.36 ng/ml



#5 Aldrin

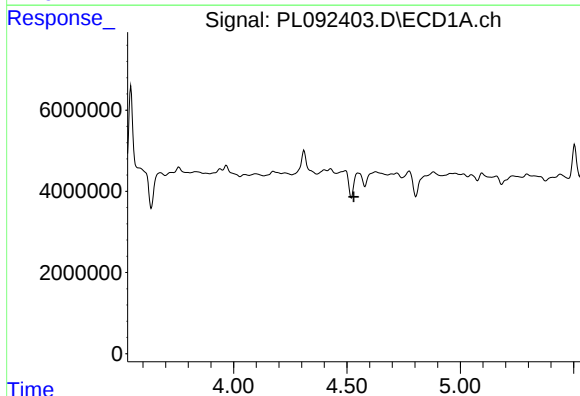
R.T.: 5.295 min
Delta R.T.: 0.031 min
Response: 247074
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



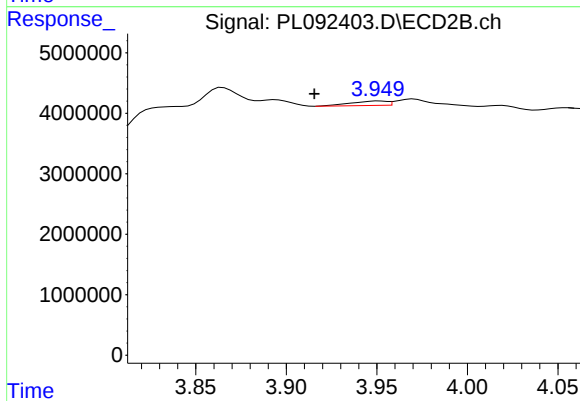
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.009 min
Response: 1719956
Conc: 0.66 ng/ml



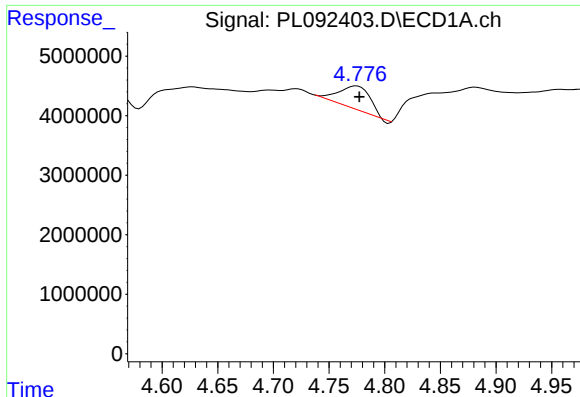
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.019 min
Response: -678022
Conc: N.D.



#6 beta-BHC

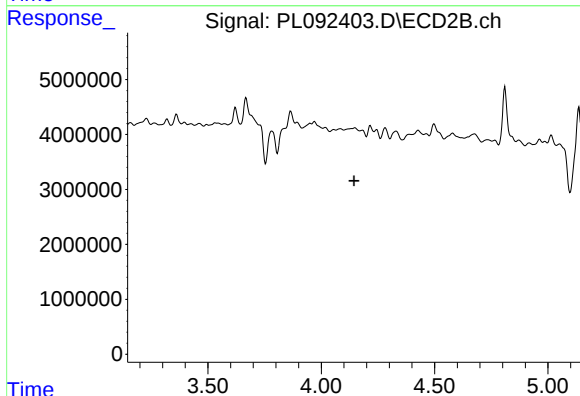
R.T.: 3.951 min
Delta R.T.: 0.035 min
Response: 1005385
Conc: 0.78 ng/ml



#7 delta-BHC

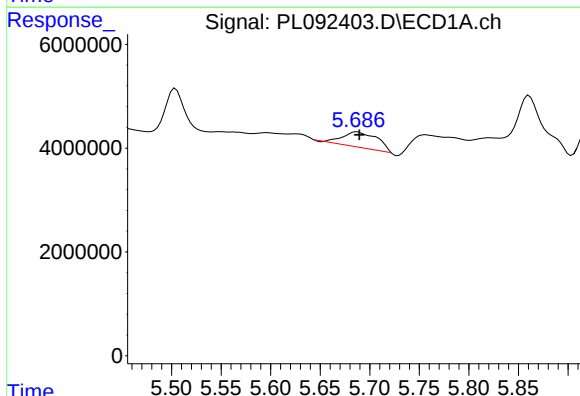
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 6809116
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



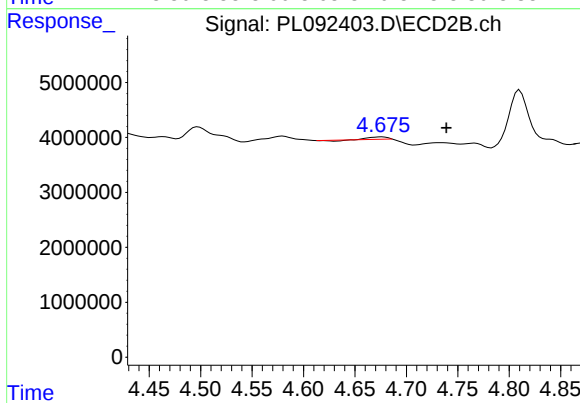
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



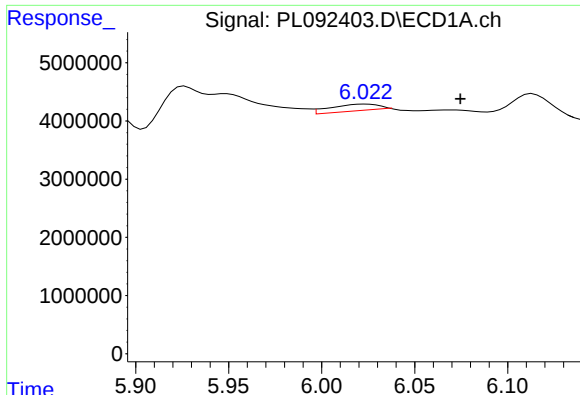
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 6990896
Conc: 3.43 ng/ml



#8 Heptachlor epoxide

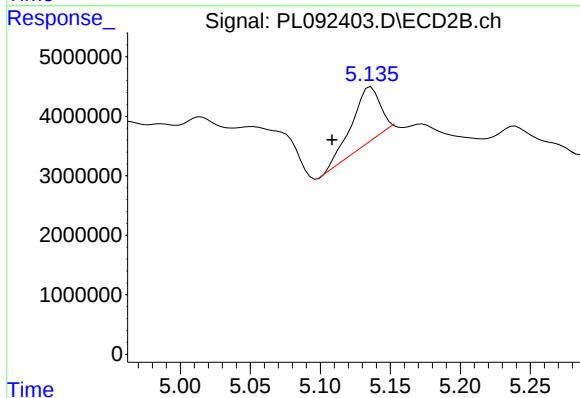
R.T.: 4.676 min
Delta R.T.: -0.063 min
Response: 469868
Conc: 0.19 ng/ml



#9 Endosulfan I

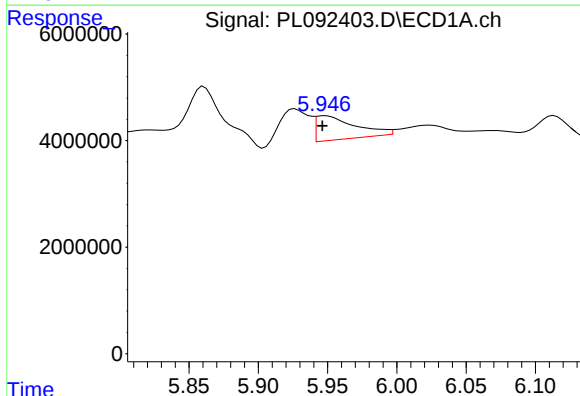
R.T.: 6.024 min
Delta R.T.: -0.051 min
Response: 2322250
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



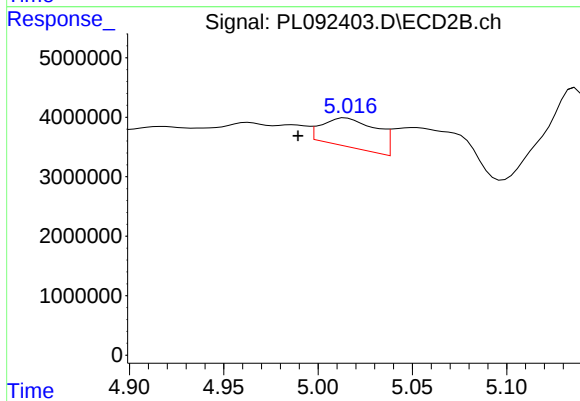
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.028 min
Response: 12432292
Conc: 5.73 ng/ml



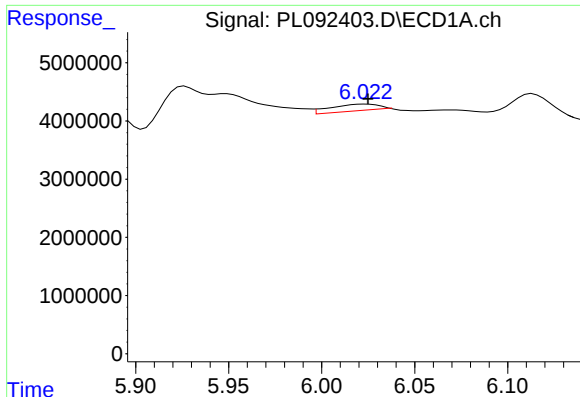
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.002 min
Response: 8984131
Conc: 4.61 ng/ml



#10 trans-Chlordane

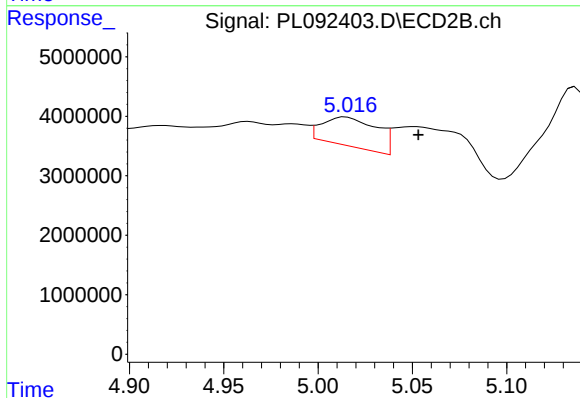
R.T.: 5.015 min
Delta R.T.: 0.025 min
Response: 9812140
Conc: 4.07 ng/ml



#11 cis-Chlordane

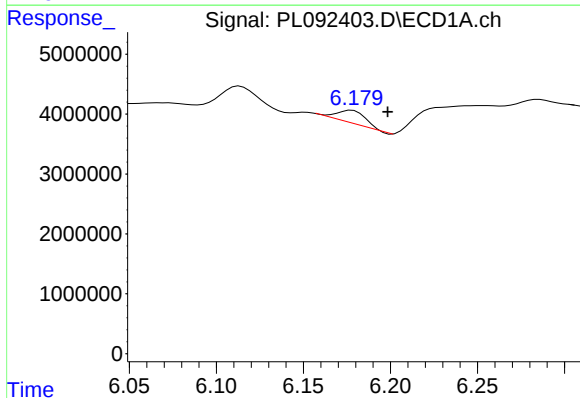
R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 2322250
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



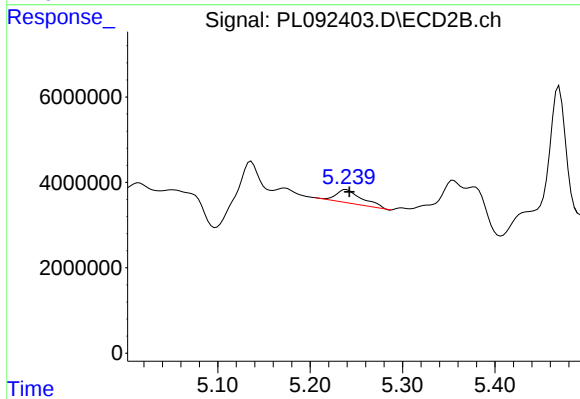
#11 cis-Chlordane

R.T.: 5.015 min
Delta R.T.: -0.038 min
Response: 9812140
Conc: 4.09 ng/ml



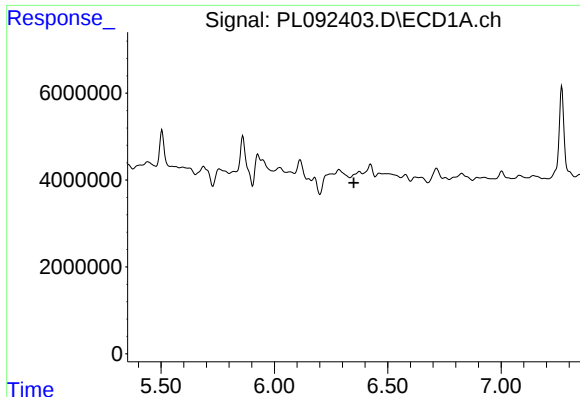
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: -0.020 min
Response: 2453862
Conc: 1.37 ng/ml



#12 4,4'-DDE

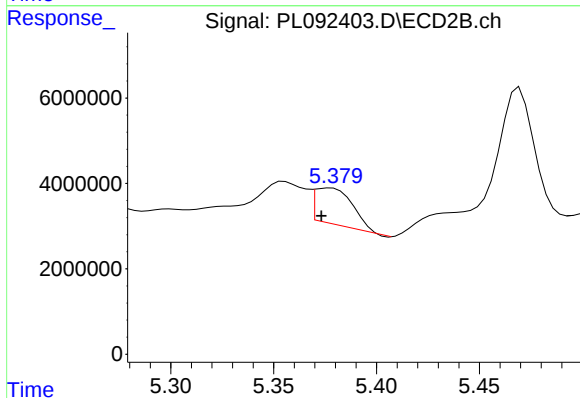
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 6189236
Conc: 2.63 ng/ml



#13 Dieldrin

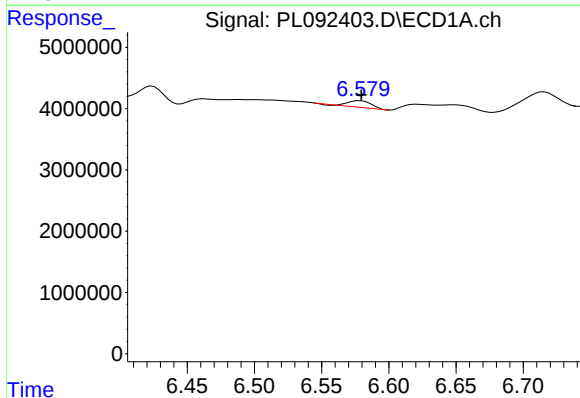
R.T.: 6.375 min
Delta R.T.: 0.025 min
Response: -37943
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW5



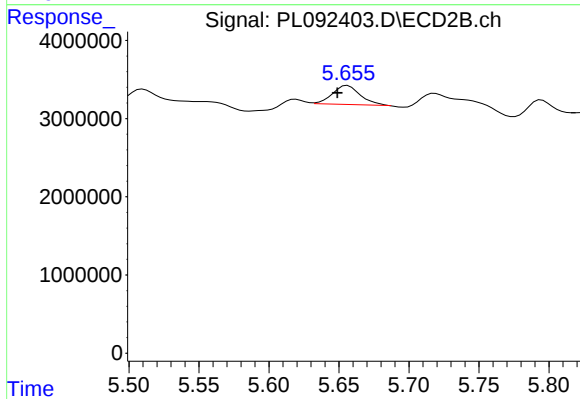
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.004 min
Response: 10863402
Conc: 4.55 ng/ml



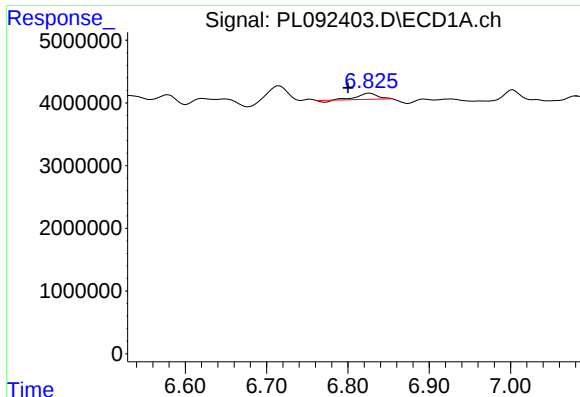
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 1366785
Conc: 0.86 ng/ml



#14 Endrin

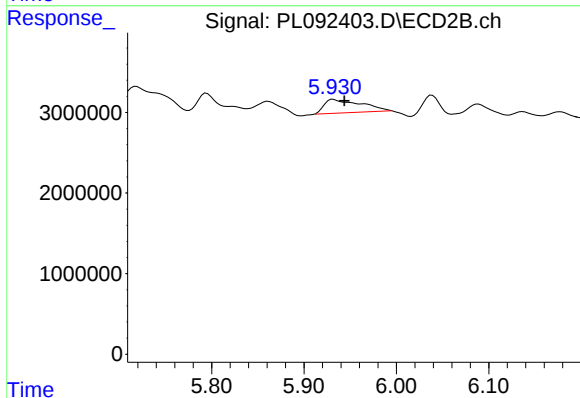
R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 3328237
Conc: 1.55 ng/ml



#15 Endosulfan II

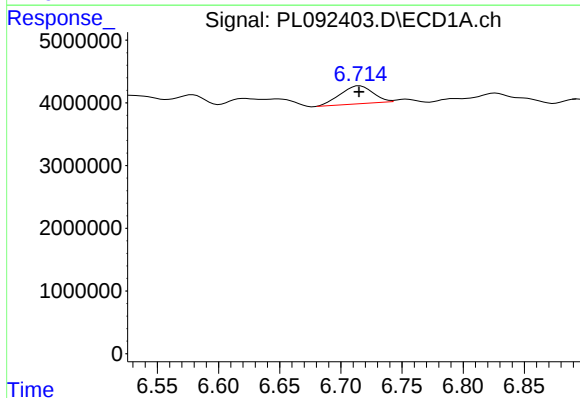
R.T.: 6.827 min
Delta R.T.: 0.027 min
Response: 1597978
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



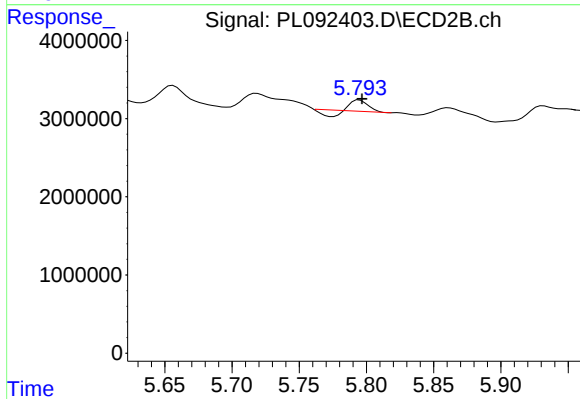
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 4704755
Conc: 2.22 ng/ml



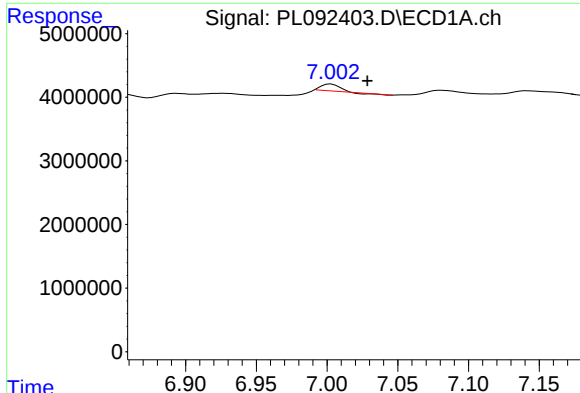
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 5310902
Conc: 3.73 ng/ml



#16 4,4'-DDD

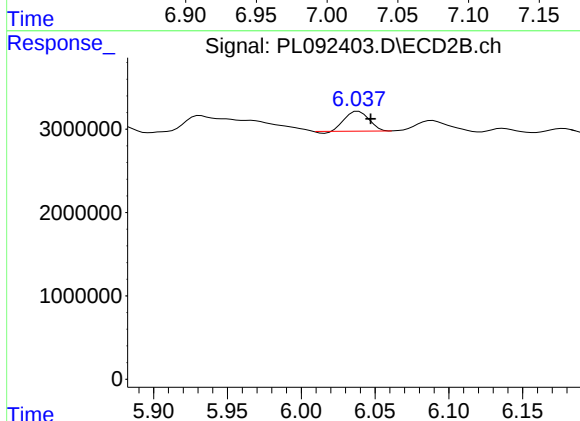
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 644723
Conc: 0.35 ng/ml



#17 4,4'-DDT

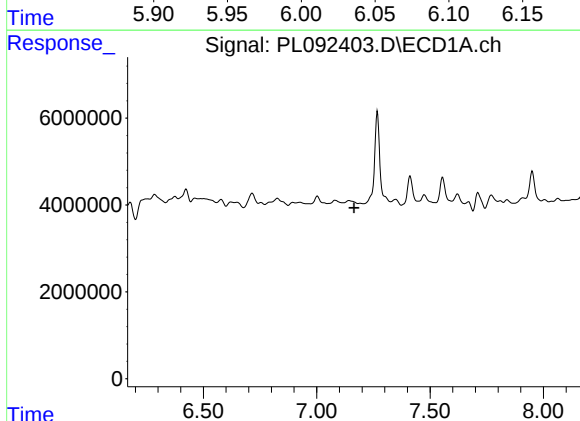
R.T.: 7.003 min
Delta R.T.: -0.026 min
Response: 911424
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



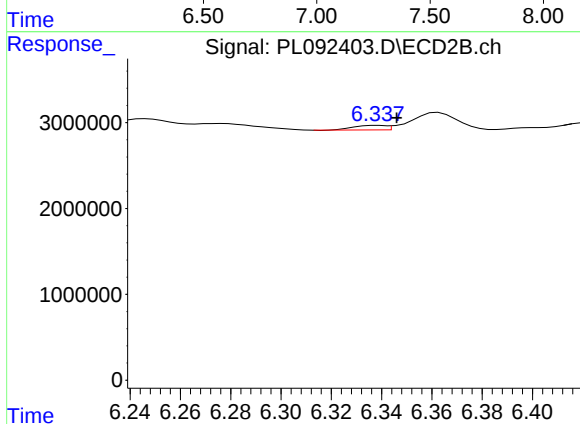
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.008 min
Response: 2672038
Conc: 1.38 ng/ml



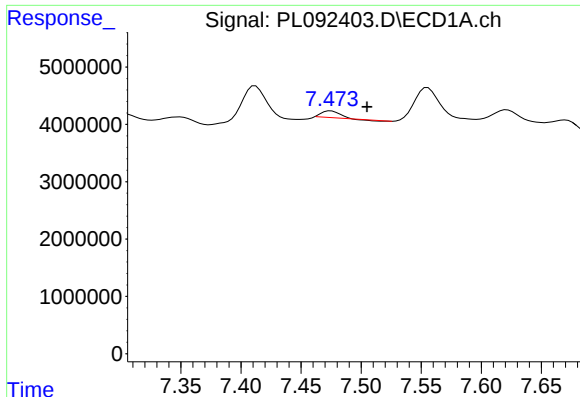
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

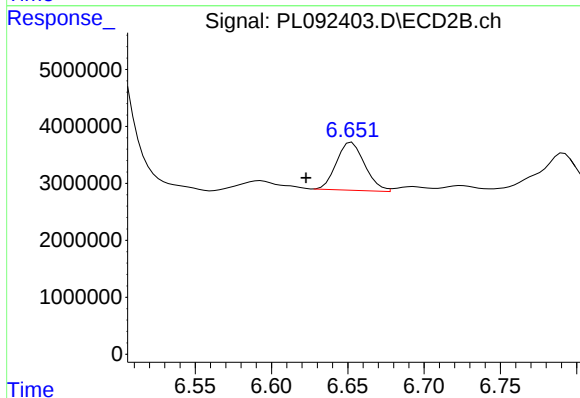
R.T.: 6.339 min
Delta R.T.: -0.007 min
Response: 480792
Conc: 0.23 ng/ml



#20 Methoxychlor

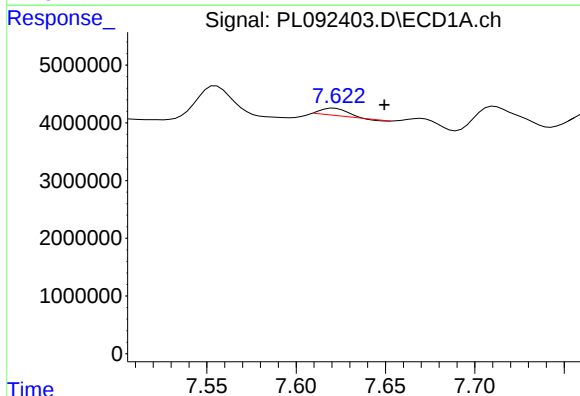
R.T.: 7.475 min
Delta R.T.: -0.030 min
Response: 1101473
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



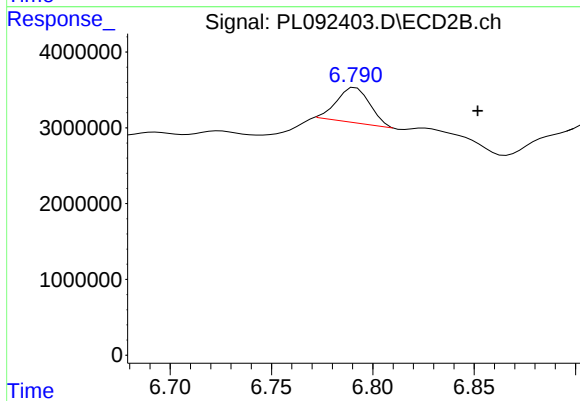
#20 Methoxychlor

R.T.: 6.653 min
Delta R.T.: 0.030 min
Response: 10804588
Conc: 10.33 ng/ml



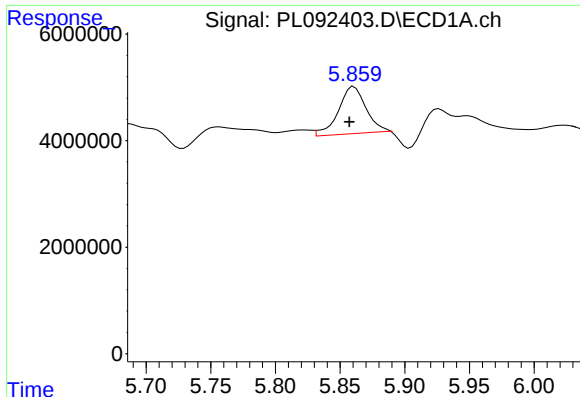
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.028 min
Response: 1223730
Conc: 0.67 ng/ml



#21 Endrin ketone

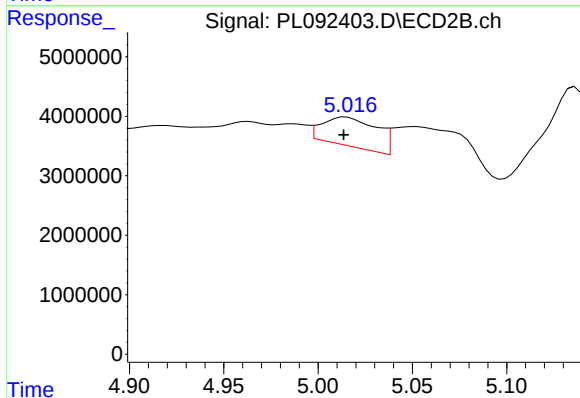
R.T.: 6.792 min
Delta R.T.: -0.060 min
Response: 5072240
Conc: 2.19 ng/ml



#22 Toxaphene-1

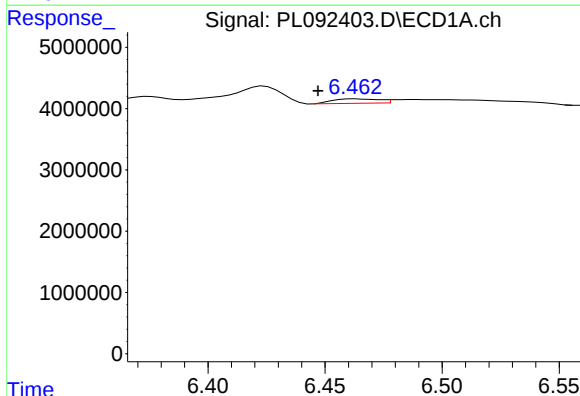
R.T.: 5.861 min
Delta R.T.: 0.004 min
Response: 13305138
Conc: 2231.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



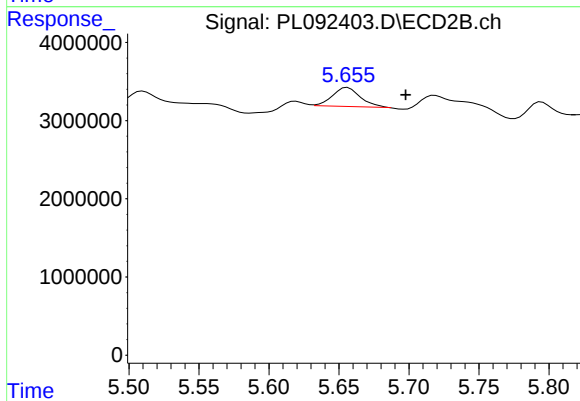
#22 Toxaphene-1

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 9812140
Conc: 800.95 ng/ml



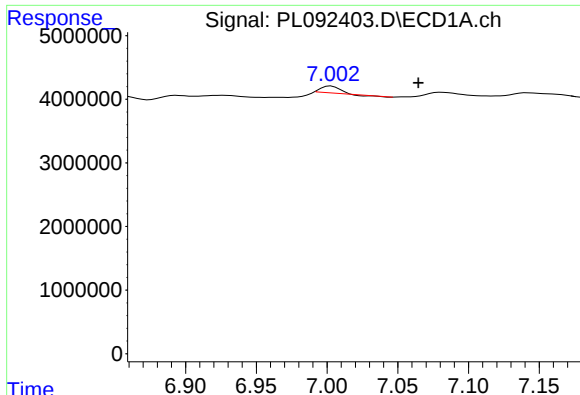
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.016 min
Response: 988682
Conc: 55.63 ng/ml



#23 Toxaphene-2

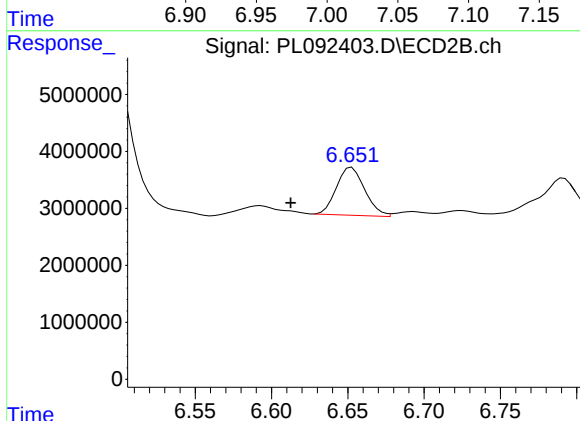
R.T.: 5.656 min
Delta R.T.: -0.042 min
Response: 3328237
Conc: 266.15 ng/ml



#24 Toxaphene-3

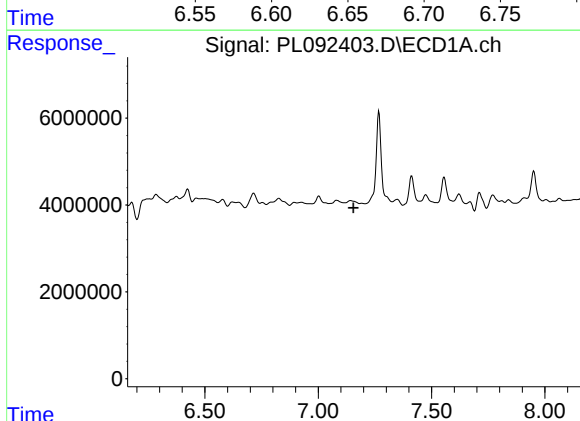
R.T.: 7.003 min
Delta R.T.: -0.062 min
Response: 911424
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



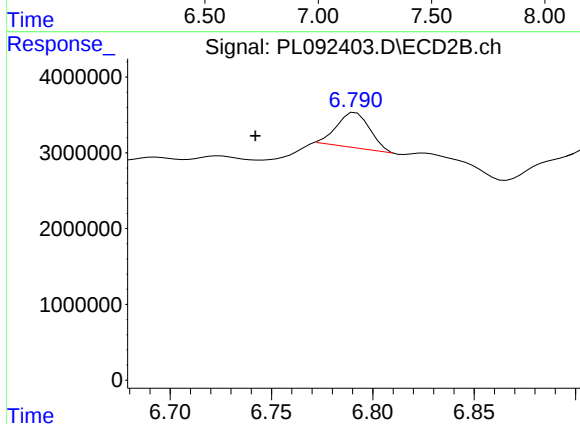
#24 Toxaphene-3

R.T.: 6.653 min
Delta R.T.: 0.040 min
Response: 10804588
Conc: 230.18 ng/ml



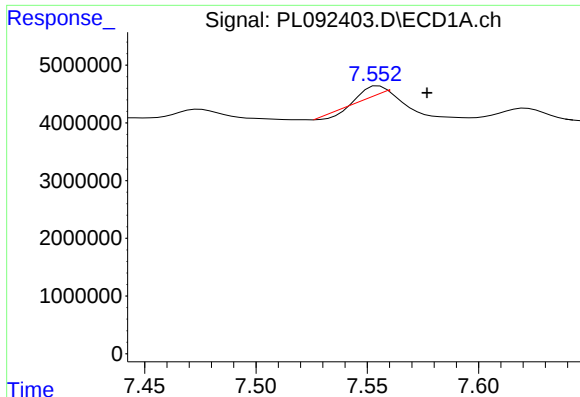
#25 Toxaphene-4

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



#25 Toxaphene-4

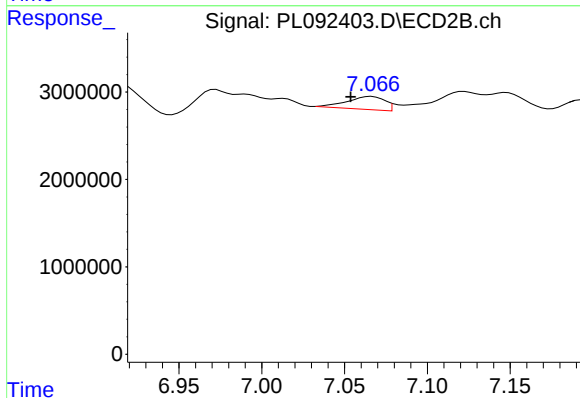
R.T.: 6.792 min
Delta R.T.: 0.050 min
Response: 5072240
Conc: 79.26 ng/ml



#26 Toxaphene-5

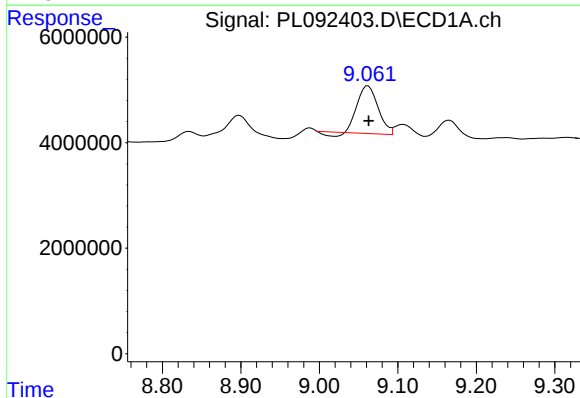
R.T.: 7.555 min
Delta R.T.: -0.021 min
Response: 627412
Conc: 24.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW5



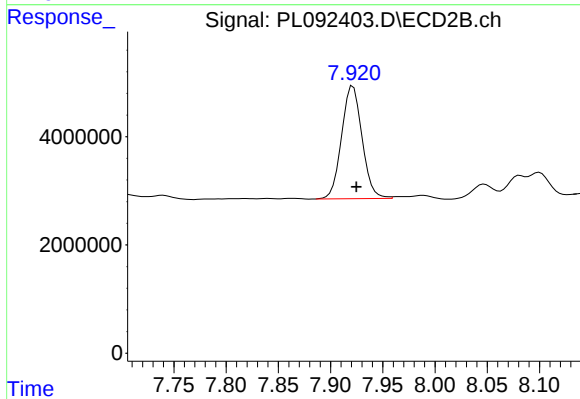
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: 0.013 min
Response: 2267260
Conc: 53.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 15976724
Conc: 11.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 28425491
Conc: 13.36 ng/ml