

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
 Data File : PL092685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 22:04
 Operator : AR\AJ
 Sample : P4577-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-102524

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:47:13 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...	3.540	2.778	32030509	35190682	13.072	12.932
28)	SA Decachlor...	9.052	7.915	24279317	35250981	12.616	12.916
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	140561	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.604	0	83965	N.D.	0.022 #
4)	MA Heptachlor	0.000	3.949	0	853468	N.D.	0.226 #
5)	MB Aldrin	0.000	4.226	0	822259	N.D.	0.225 #
6)	B beta-BHC	0.000	3.910	0	1151412	N.D.	0.699 #
7)	B delta-BHC	0.000	4.125	0	421031	N.D.	0.110 #
8)	B Heptachlo...	0.000	4.721	0	191613	N.D.	0.057 #
9)	A Endosulfan I	0.000	5.119f	0	567015	N.D.	0.186 #
10)	B gamma-Chl...	5.941	5.005f	5216454	13109793	1.961	3.900 #
11)	B alpha-Chl...	6.024	5.045	10409226	6177035	3.931	1.857 #
12)	B 4,4'-DDE	0.000	5.234	0	1111002	N.D.	0.345 #
13)	MA Dieldrin	0.000	5.368	0	2797381	N.D.	0.837 #
14)	MA Endrin	0.000	5.656	0	158038	N.D.	0.055 #
15)	B Endosulfa...	0.000	5.940	0	587203	N.D.	0.207 #
17)	MA 4,4'-DDT	0.000	6.036	0	936824	N.D.	0.349 #
19)	B Endosulfa...	0.000	6.339	0	71523	N.D.	0.027 #
20)	A Methoxychlor	0.000	6.629	0	53776	N.D.	0.038 #
21)	B Endrin ke...	0.000	6.823f	0	83480	N.D.	0.027 #
22)	Mirex	0.000	7.037	0	159296	N.D.	0.061 #
23)	Chlordane-1	0.000	3.776	0	2437570	N.D.	22.963 #
24)	Chlordane-2	5.227	4.355	1616641	2919205	14.105	23.570 #
25)	Chlordane-3	5.941	5.005f	5216454	13109793	13.365	36.147 #
26)	Chlordane-4	6.024	5.045	10409226	6177035	21.776	17.658
27)	Chlordane-5	0.000	5.940	0	587203	N.D.	4.631 #

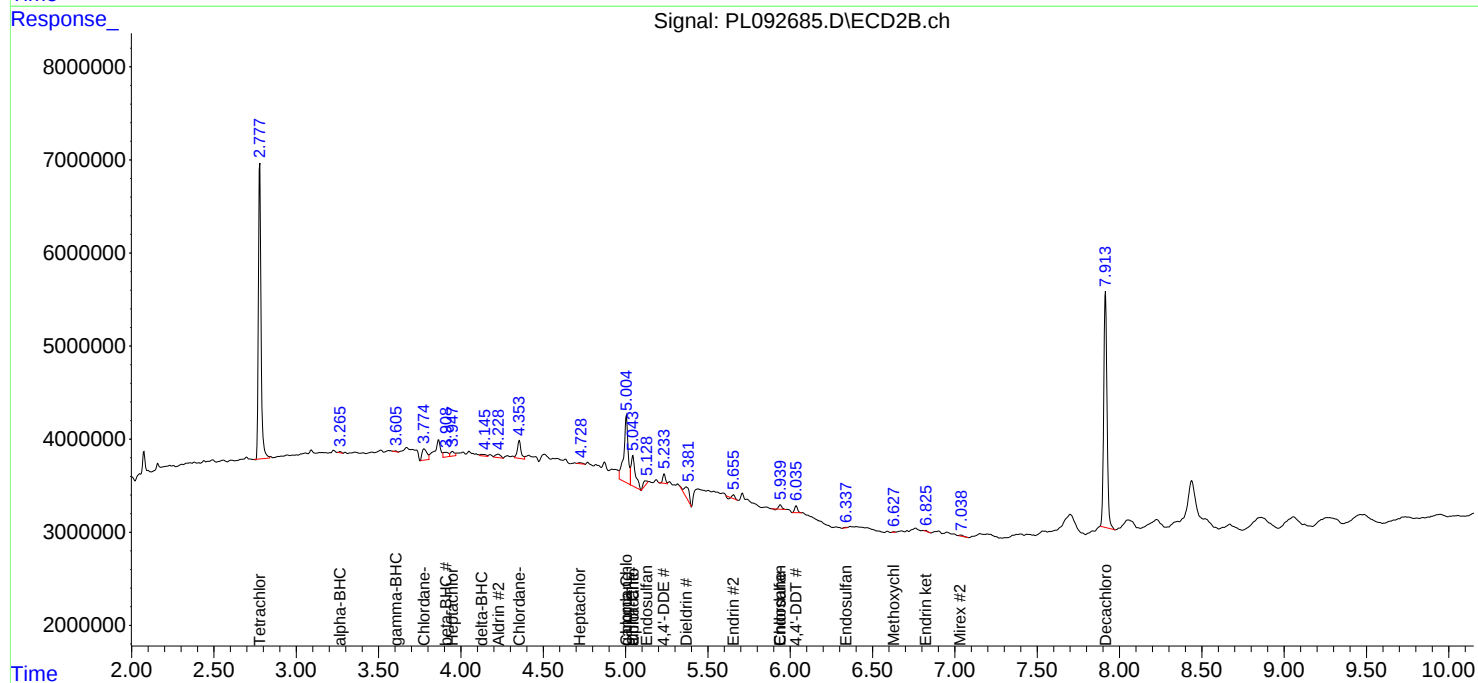
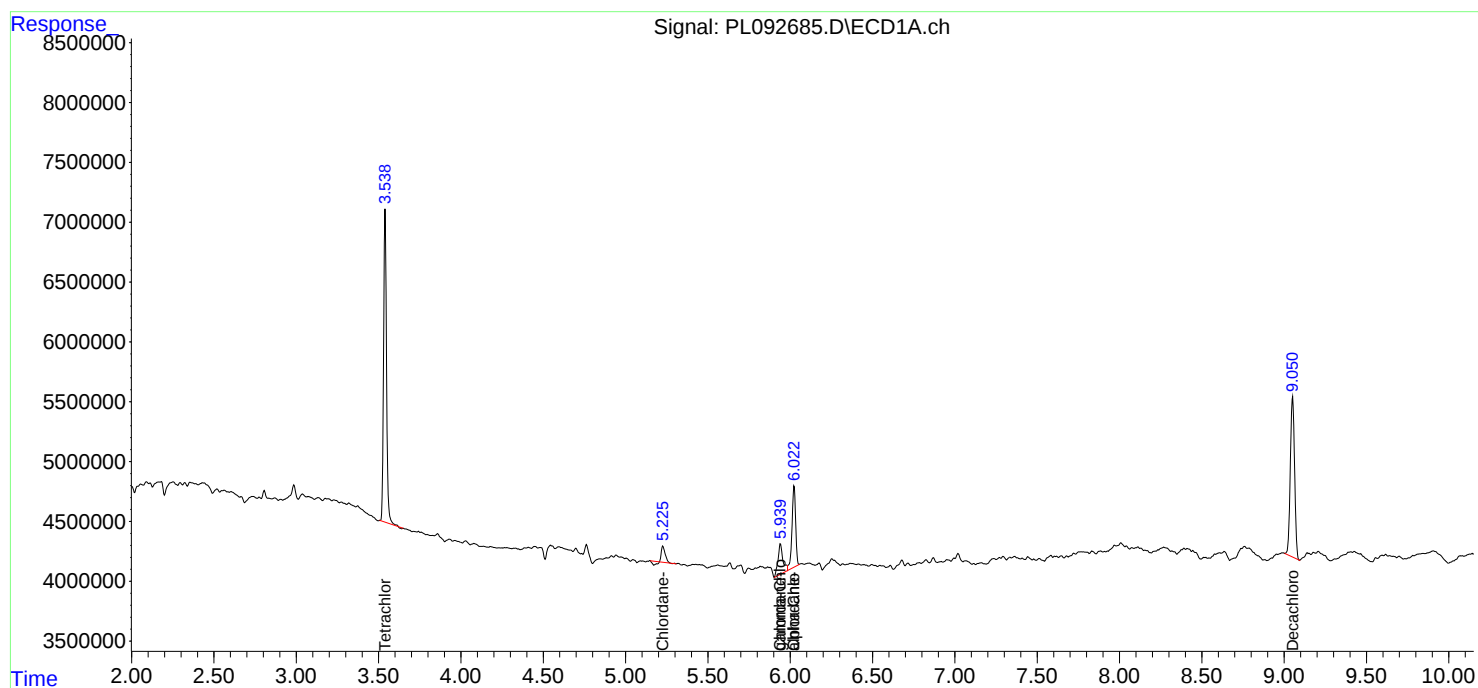
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

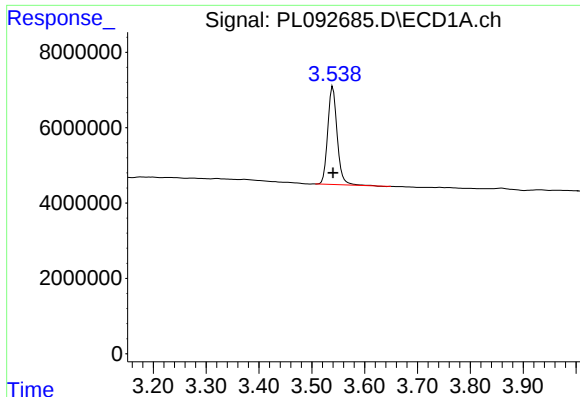
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
Data File : PL092685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 22:04
Operator : AR\AJ
Sample : P4577-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-102524

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:47:13 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

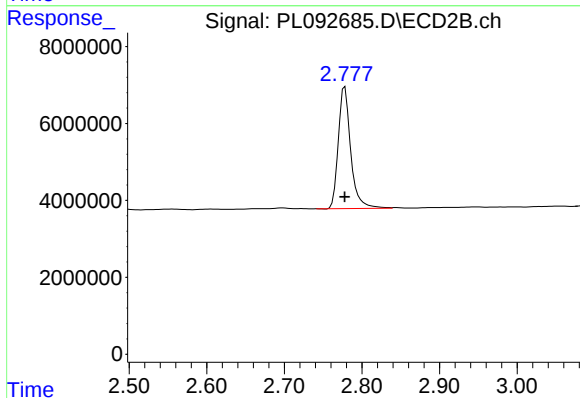




#1 Tetrachloro-m-xylene

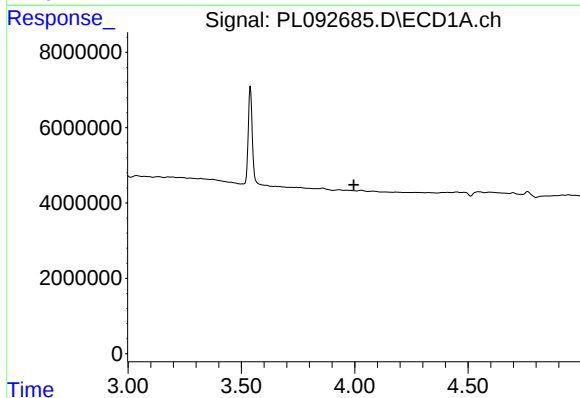
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 32030509
Conc: 13.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



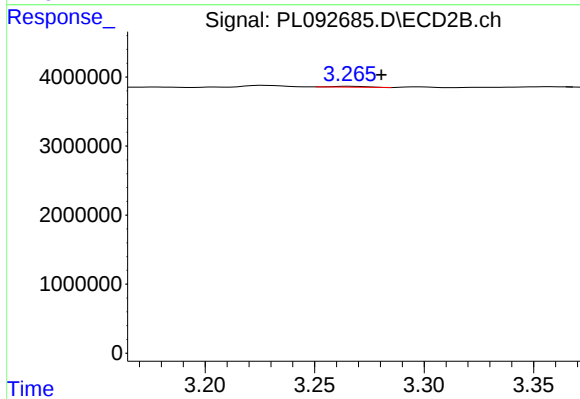
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 35190682
Conc: 12.93 ng/ml



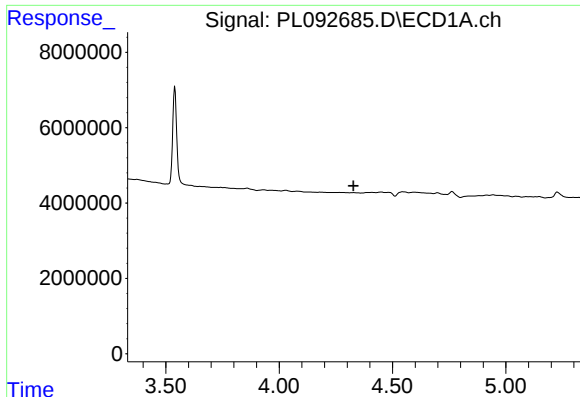
#2 alpha-BHC

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



#2 alpha-BHC

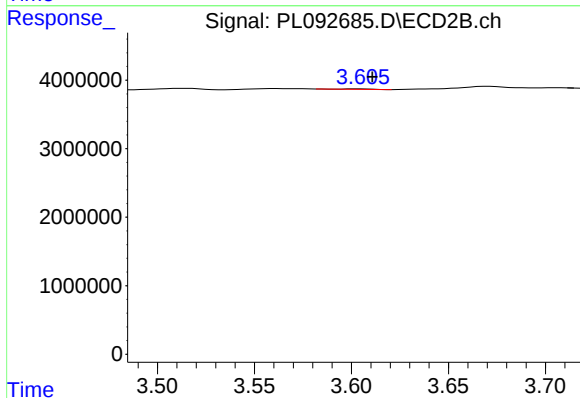
R.T.: 3.266 min
Delta R.T.: -0.014 min
Response: 140561
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

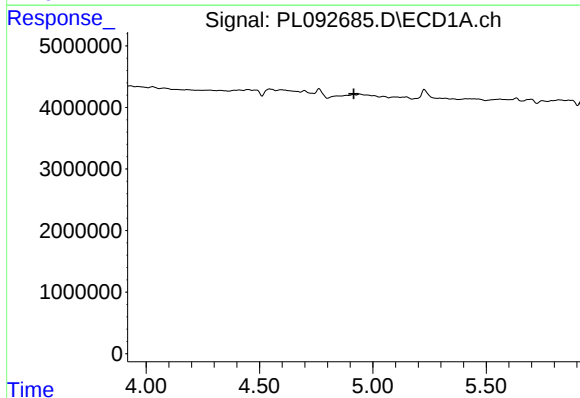
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



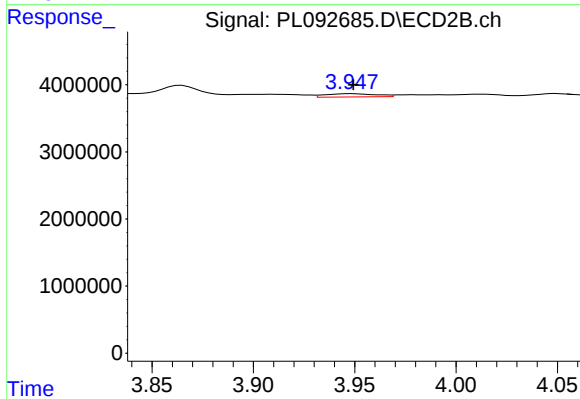
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.007 min
Response: 83965
Conc: 0.02 ng/ml



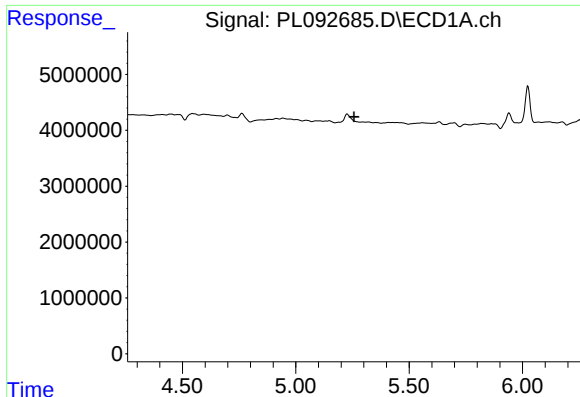
#4 Heptachlor

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



#4 Heptachlor

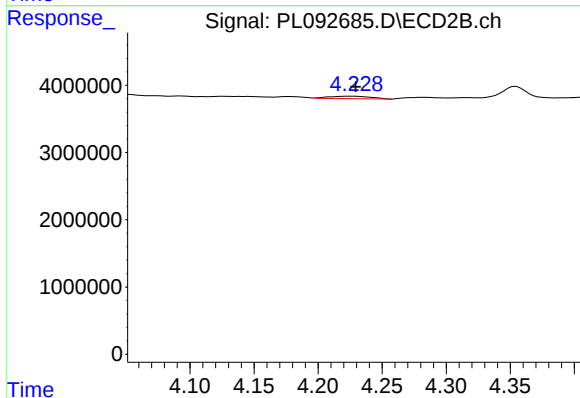
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 853468
Conc: 0.23 ng/ml



#5 Aldrin

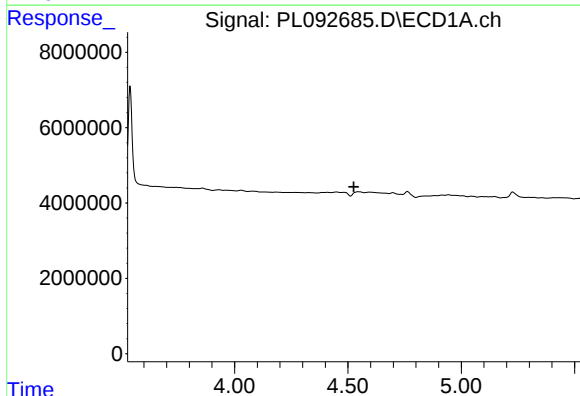
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



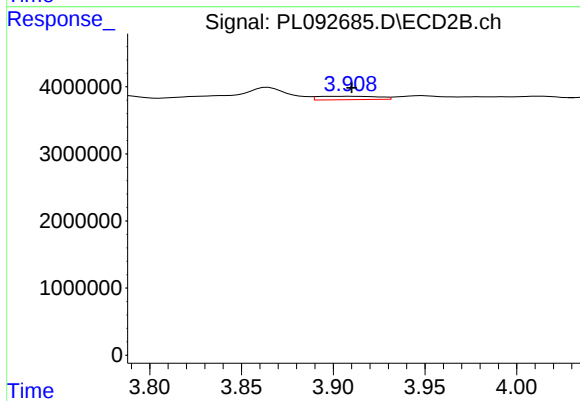
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 822259
Conc: 0.22 ng/ml



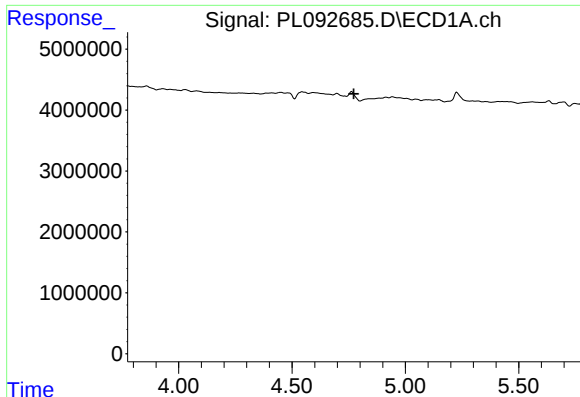
#6 beta-BHC

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



#6 beta-BHC

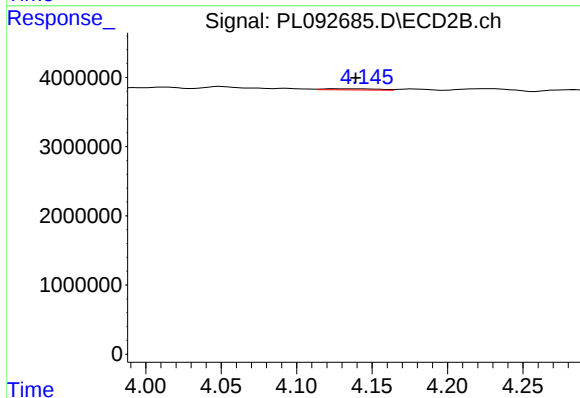
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 1151412
Conc: 0.70 ng/ml



#7 delta-BHC

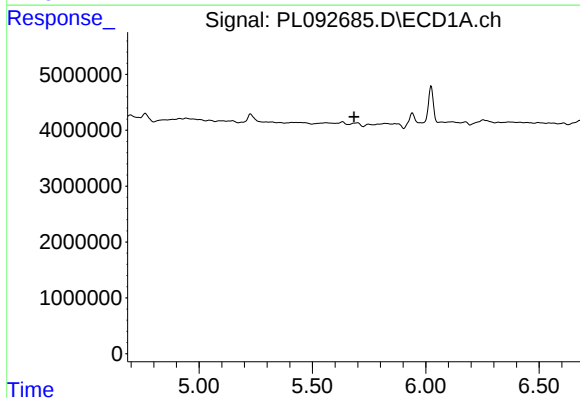
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



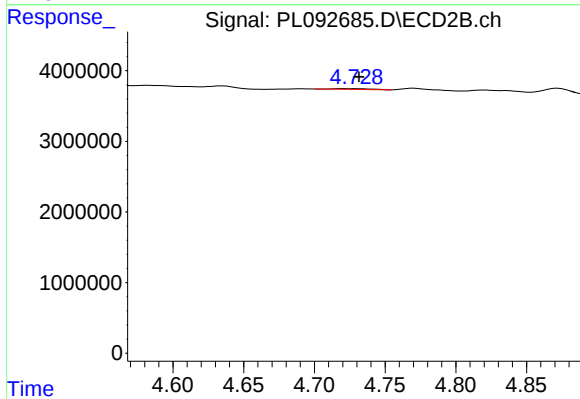
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.014 min
Response: 421031
Conc: 0.11 ng/ml



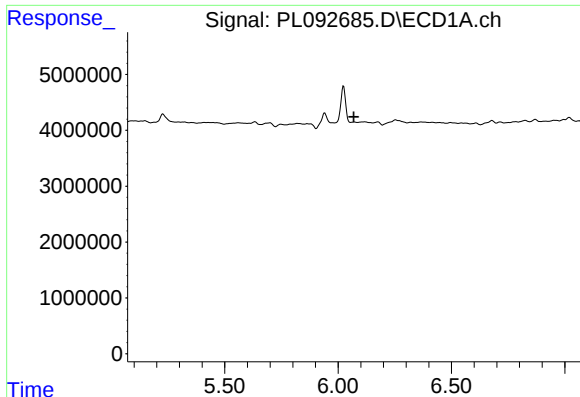
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

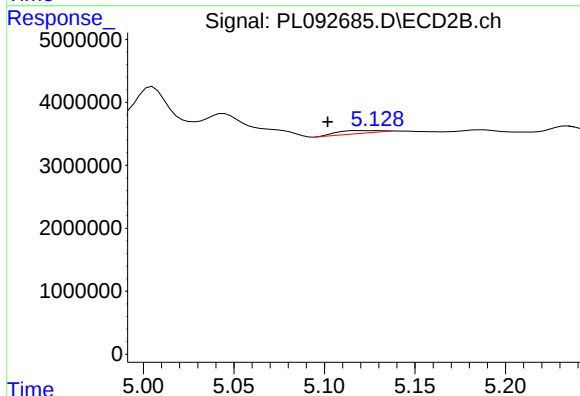
R.T.: 4.721 min
Delta R.T.: -0.010 min
Response: 191613
Conc: 0.06 ng/ml



#9 Endosulfan I

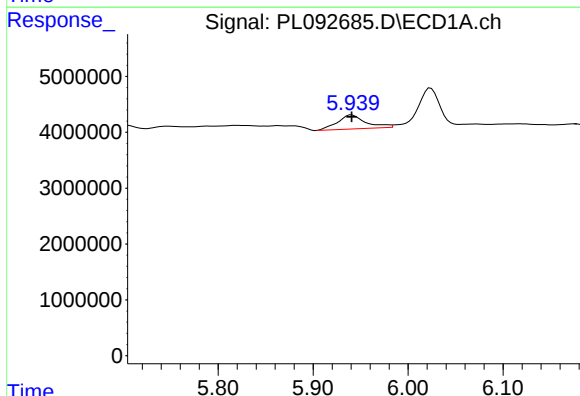
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



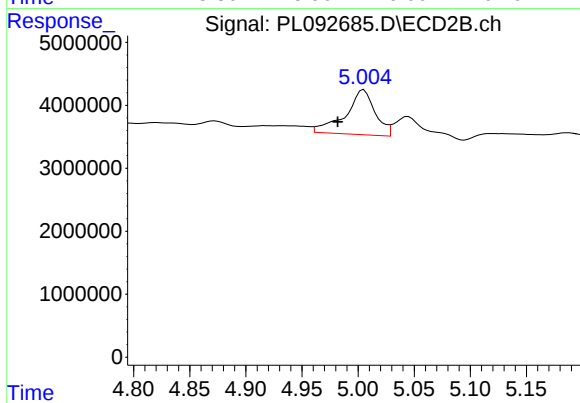
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.017 min
Response: 567015
Conc: 0.19 ng/ml



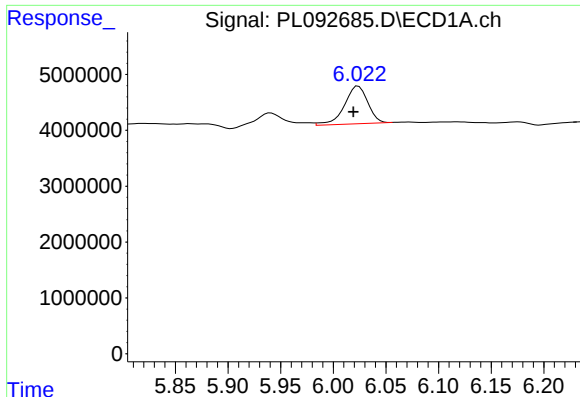
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 5216454
Conc: 1.96 ng/ml



#10 gamma-Chlordane

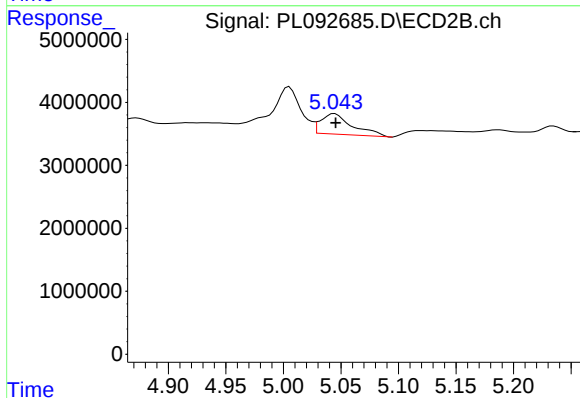
R.T.: 5.005 min
Delta R.T.: 0.023 min
Response: 13109793
Conc: 3.90 ng/ml



#11 alpha-Chlordane

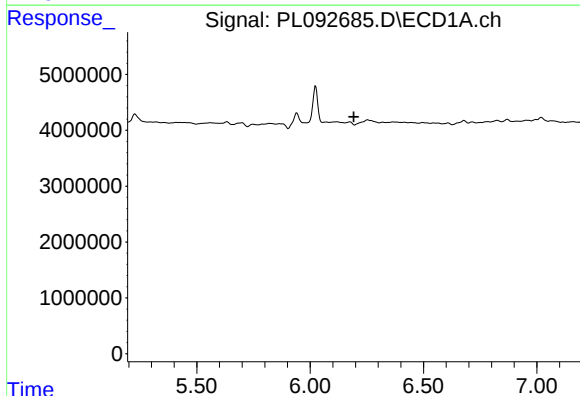
R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 10409226
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



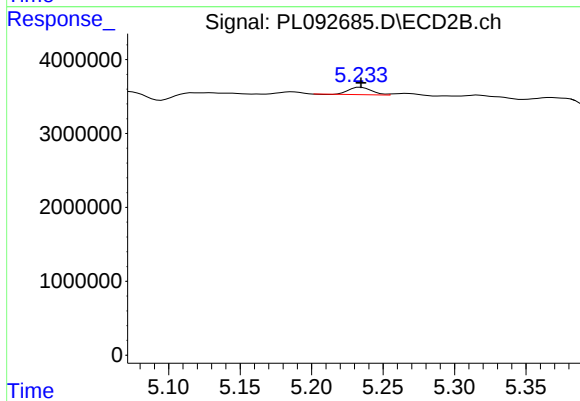
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 6177035
Conc: 1.86 ng/ml



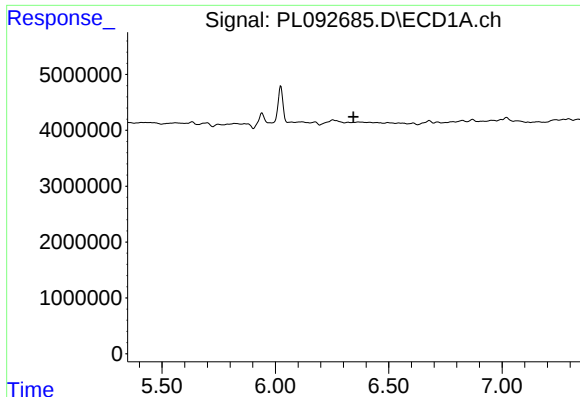
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

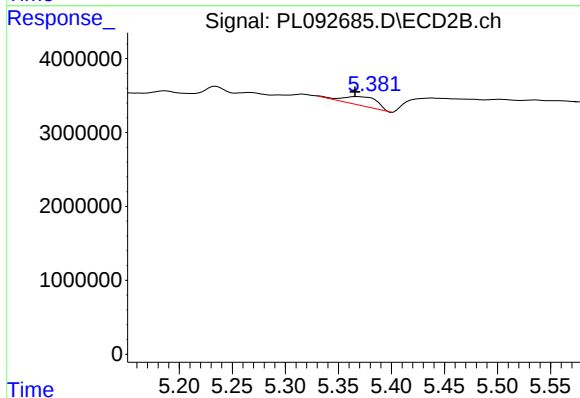
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 1111002
Conc: 0.34 ng/ml



#13 Dieldrin

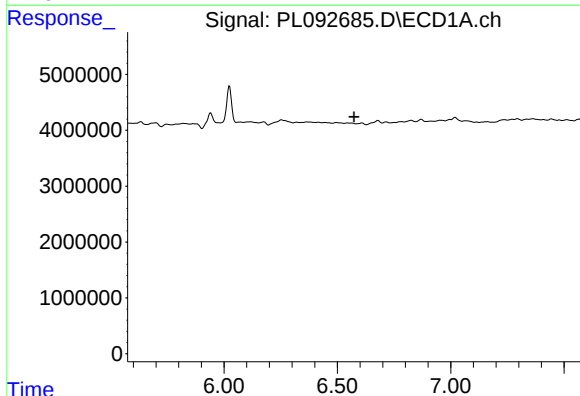
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



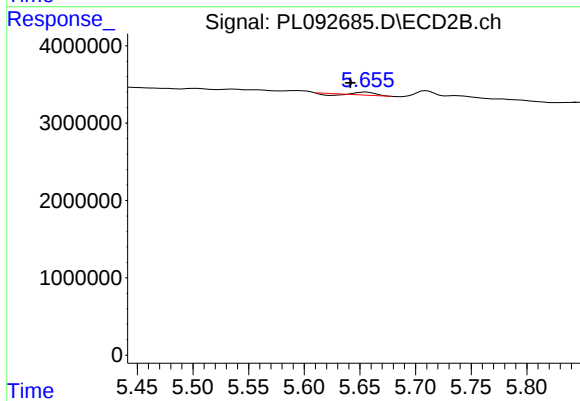
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 2797381
Conc: 0.84 ng/ml



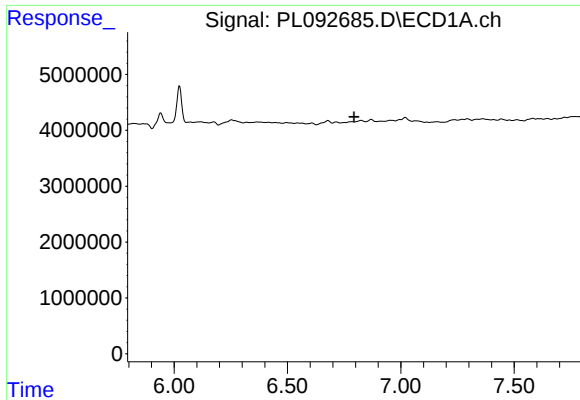
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

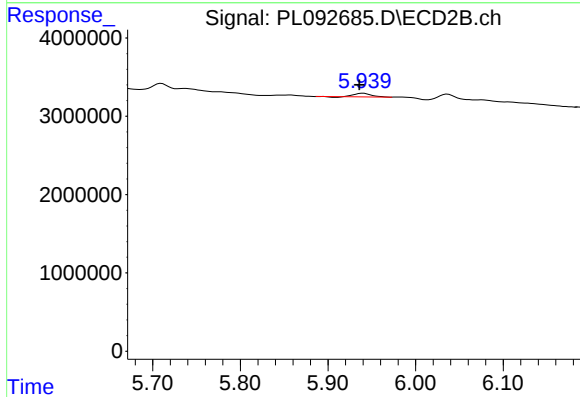
R.T.: 5.656 min
Delta R.T.: 0.014 min
Response: 158038
Conc: 0.05 ng/ml



#15 Endosulfan II

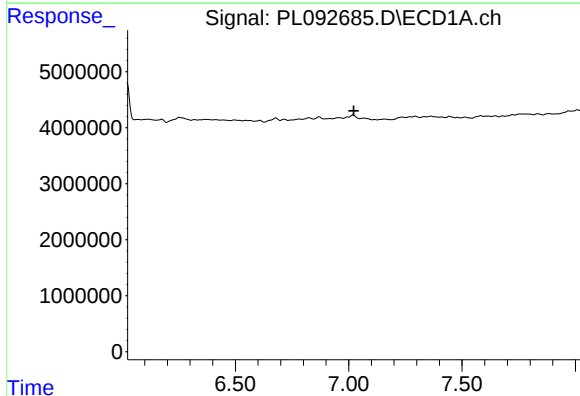
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



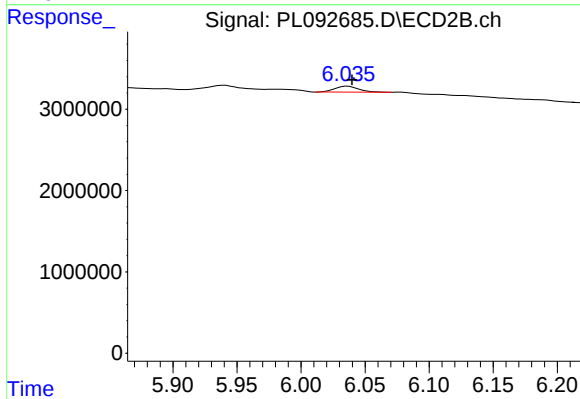
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.004 min
Response: 587203
Conc: 0.21 ng/ml



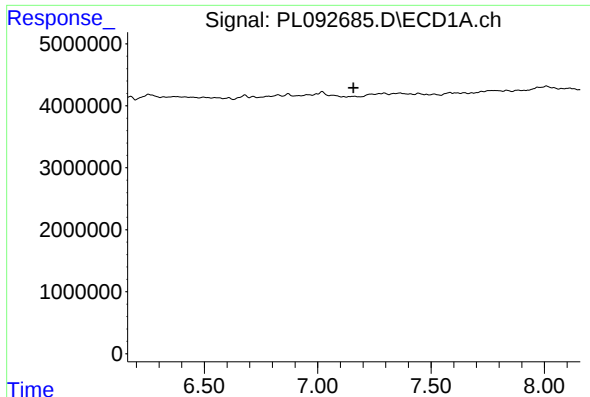
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

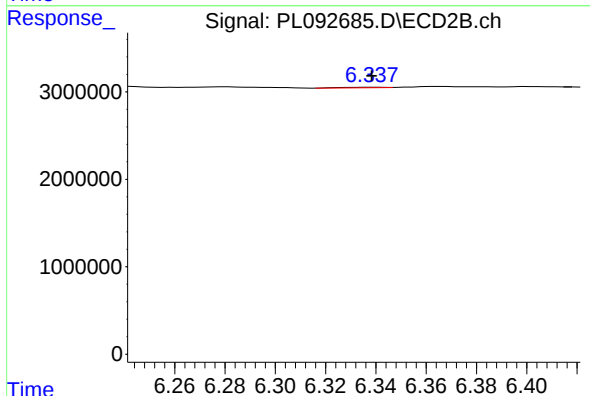
R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 936824
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

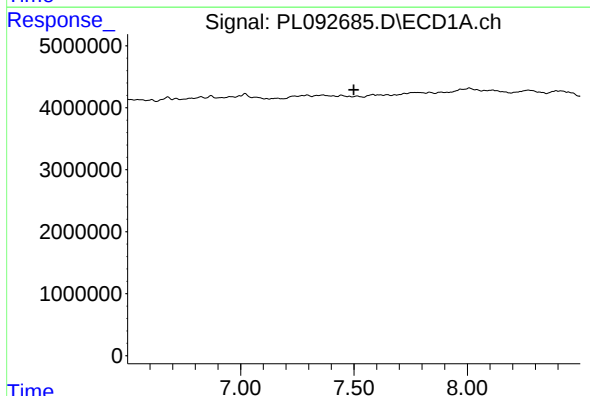
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



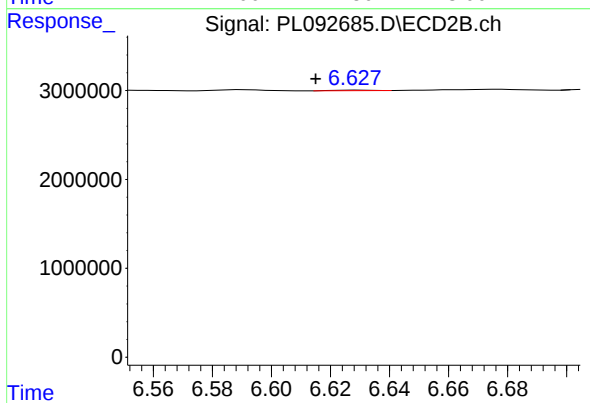
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 71523
Conc: 0.03 ng/ml



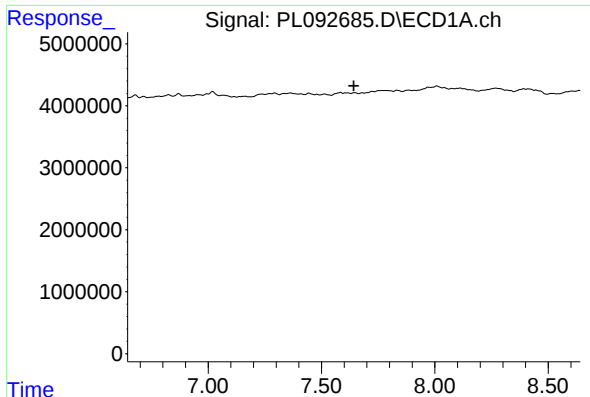
#20 Methoxychlor

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



#20 Methoxychlor

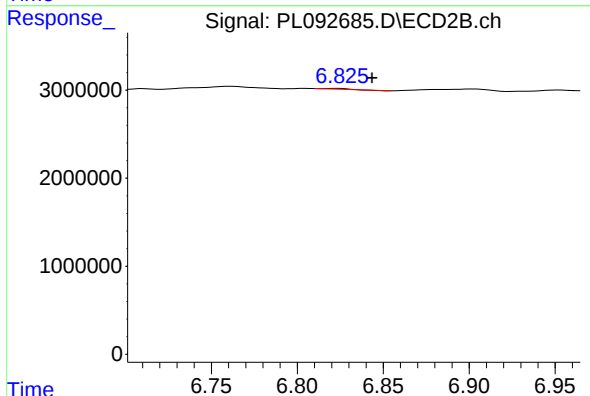
R.T.: 6.629 min
Delta R.T.: 0.014 min
Response: 53776
Conc: 0.04 ng/ml



#21 Endrin ketone

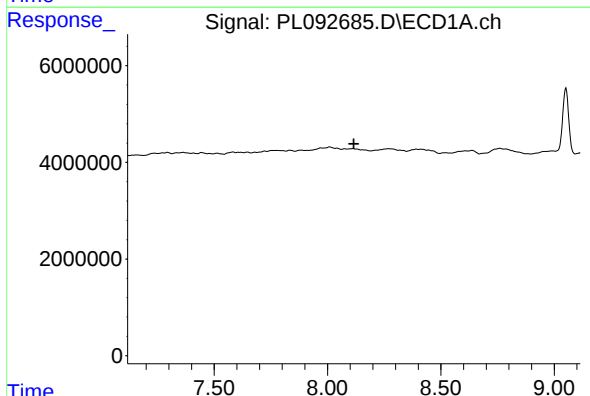
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



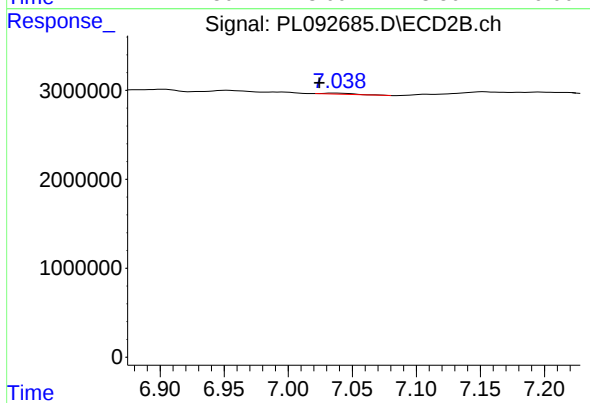
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: -0.021 min
Response: 83480
Conc: 0.03 ng/ml



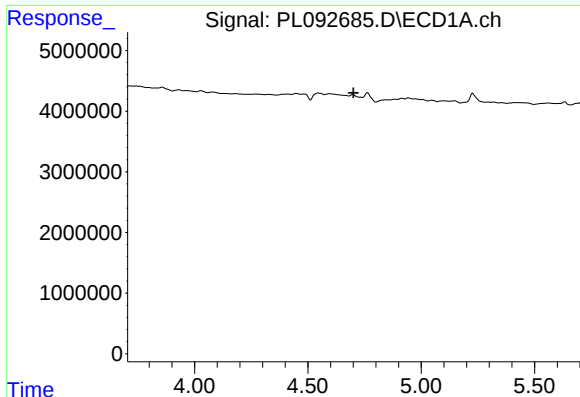
#22 Mirex

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



#22 Mirex

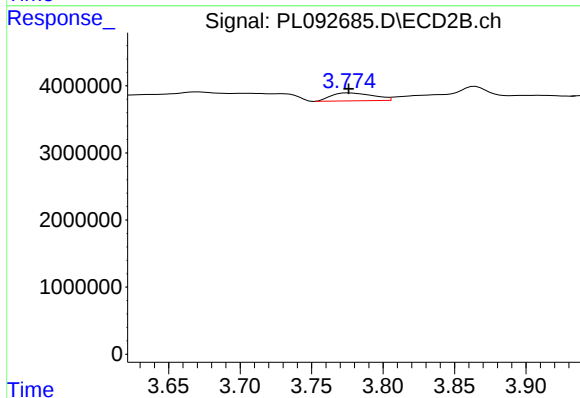
R.T.: 7.037 min
Delta R.T.: 0.013 min
Response: 159296
Conc: 0.06 ng/ml



#23 Chlordane-1

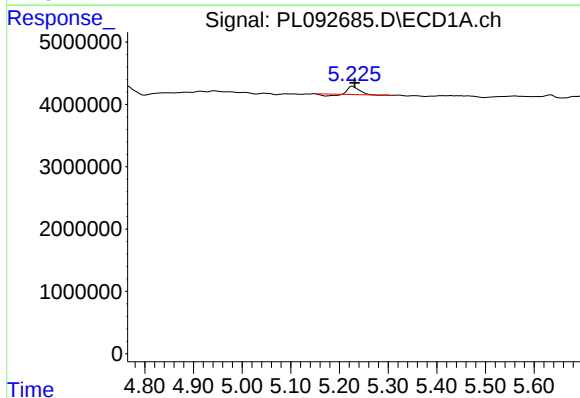
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



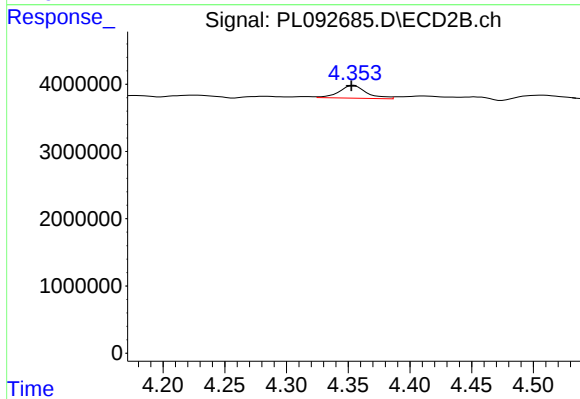
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 2437570
Conc: 22.96 ng/ml



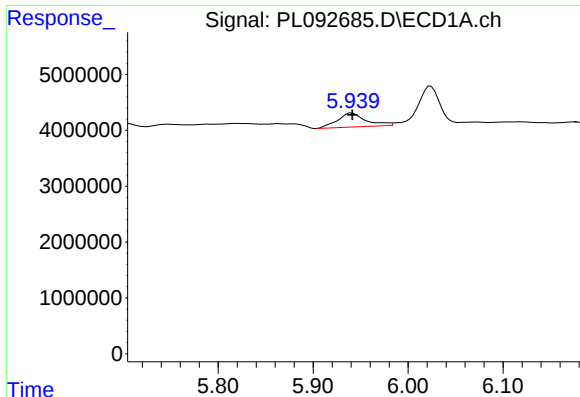
#24 Chlordane-2

R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 1616641
Conc: 14.11 ng/ml



#24 Chlordane-2

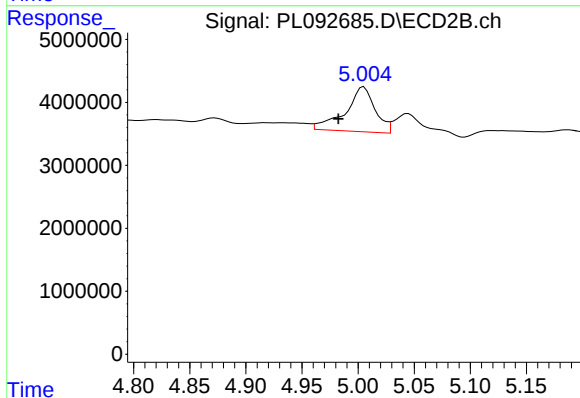
R.T.: 4.355 min
Delta R.T.: 0.002 min
Response: 2919205
Conc: 23.57 ng/ml



#25 Chlordane-3

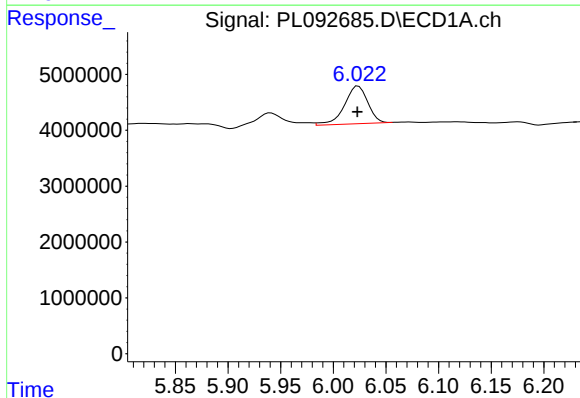
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 5216454
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



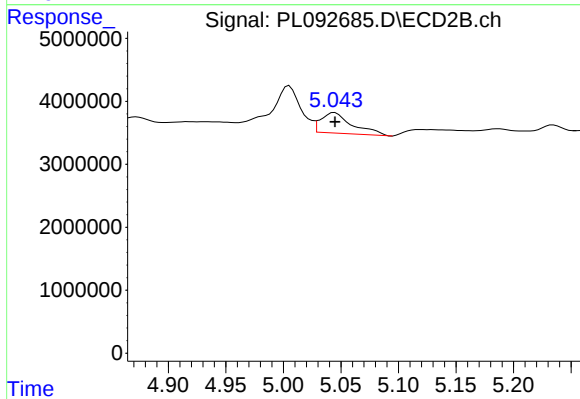
#25 Chlordane-3

R.T.: 5.005 min
Delta R.T.: 0.023 min
Response: 13109793
Conc: 36.15 ng/ml



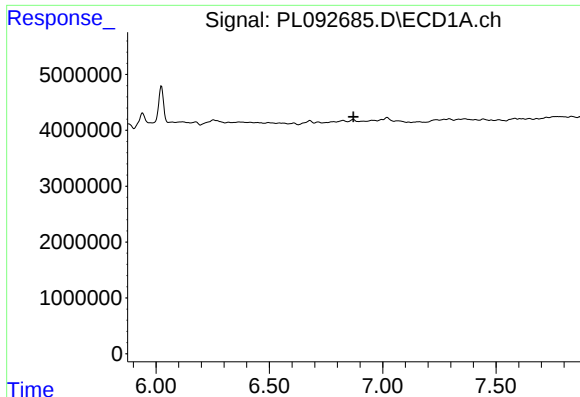
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 10409226
Conc: 21.78 ng/ml



#26 Chlordane-4

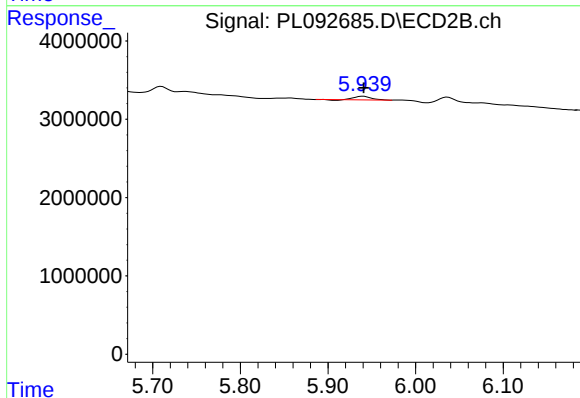
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 6177035
Conc: 17.66 ng/ml



#27 Chlordane-5

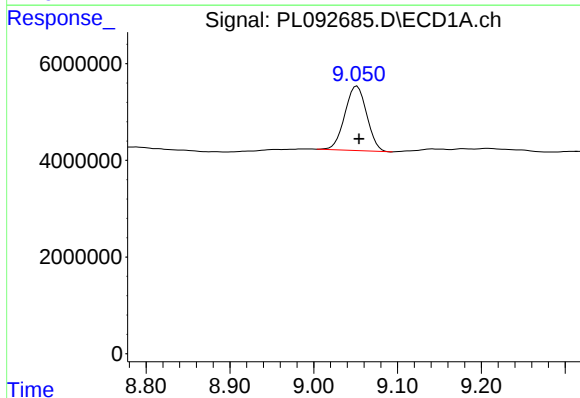
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-102524



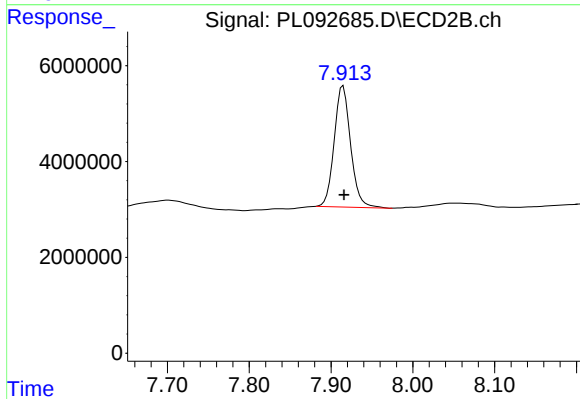
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 587203
Conc: 4.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 24279317
Conc: 12.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 35250981
Conc: 12.92 ng/ml