

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
 Data File : PL092689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 22:58
 Operator : AR\AJ
 Sample : P4561-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-F-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:50:43 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	2.779	78538035	53902597	32.053	19.809 #
28)	SA Decachlor...	9.053	7.915	32793716	46880189	17.040	17.177
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	99183	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.603	0	33383	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.963	0	449098	N.D.	0.119 #
5)	MB Aldrin	0.000	4.230	0	204340	N.D.	0.056 #
6)	B beta-BHC	0.000	3.915	0	197094	N.D.	0.120 #
7)	B delta-BHC	0.000	4.140	0	30643	N.D.	0.008 #
10)	B gamma-Chl...	0.000	4.981	0	352118	N.D.	0.105 #
11)	B alpha-Chl...	0.000	5.064f	0	711019	N.D.	0.214 #
14)	MA Endrin	0.000	5.656	0	359936	N.D.	0.124 #
15)	B Endosulfa...	0.000	5.962f	0	195121	N.D.	0.069 #
17)	MA 4,4'-DDT	0.000	6.043	0	1053432	N.D.	0.393 #
20)	A Methoxychlor	0.000	6.591f	0	114679	N.D.	0.080 #
21)	B Endrin ke...	7.664f	0.000	2066398	0	0.853	N.D. #
22)	Mirex	0.000	7.022	0	193713	N.D.	0.074 #
23)	Chlordane-1	0.000	3.776	0	841958	N.D.	7.931 #
24)	Chlordane-2	0.000	4.323f	0	169150	N.D.	1.366 #
25)	Chlordane-3	0.000	4.981	0	352118	N.D.	0.971 #
26)	Chlordane-4	0.000	5.064f	0	711019	N.D.	2.033 #
27)	Chlordane-5	0.000	5.962f	0	195121	N.D.	1.539 #

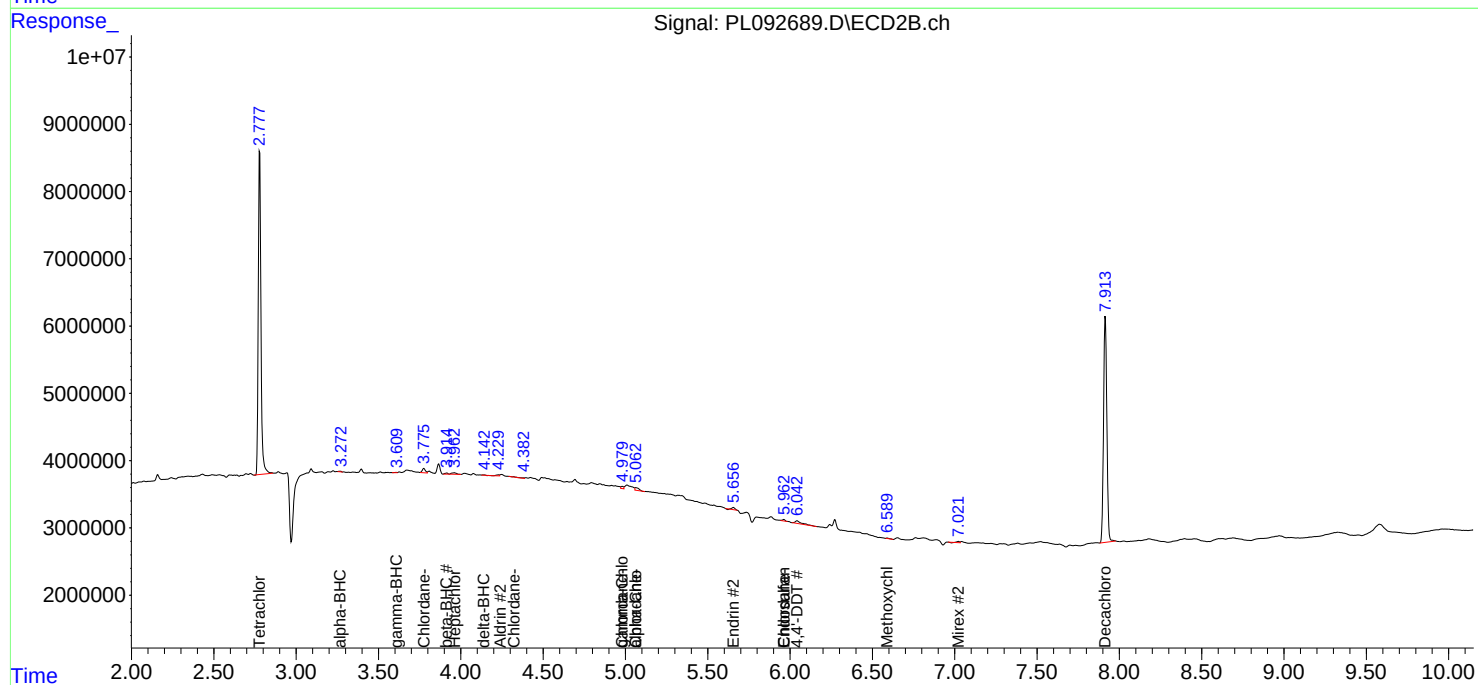
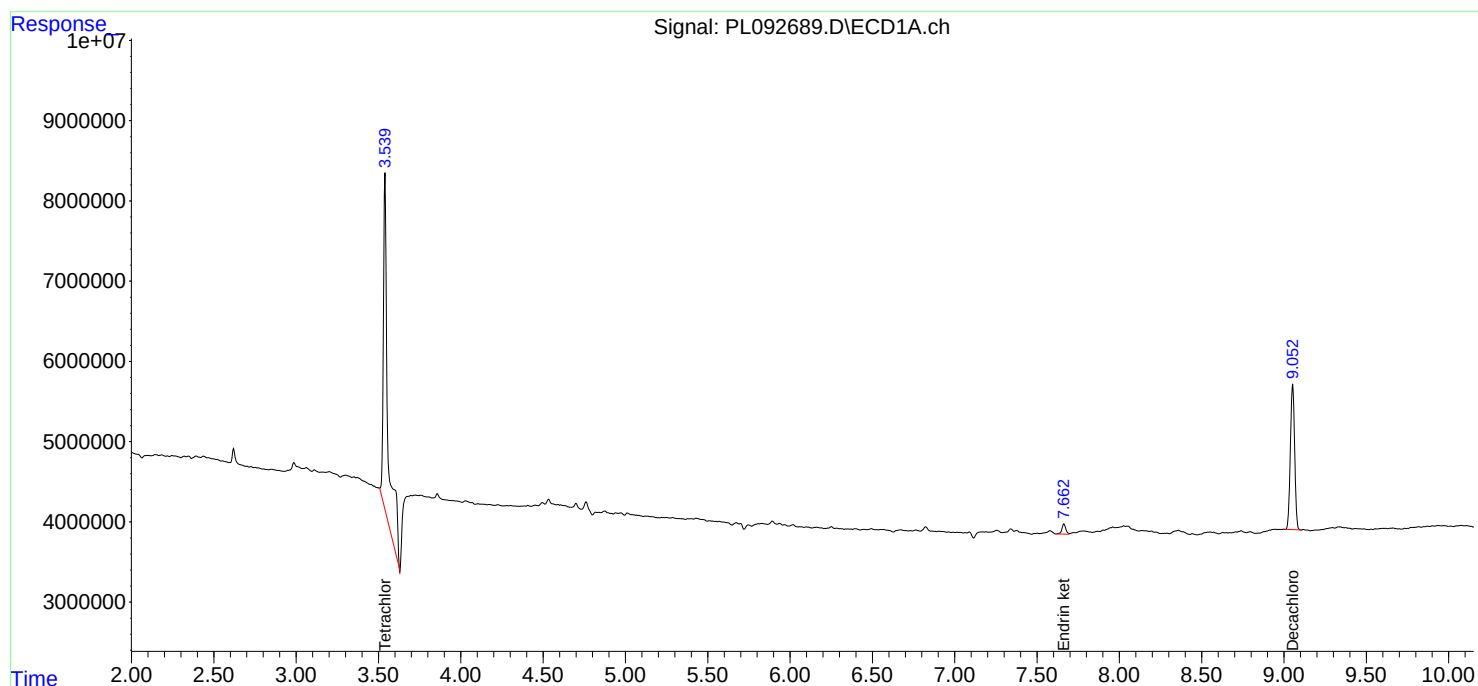
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

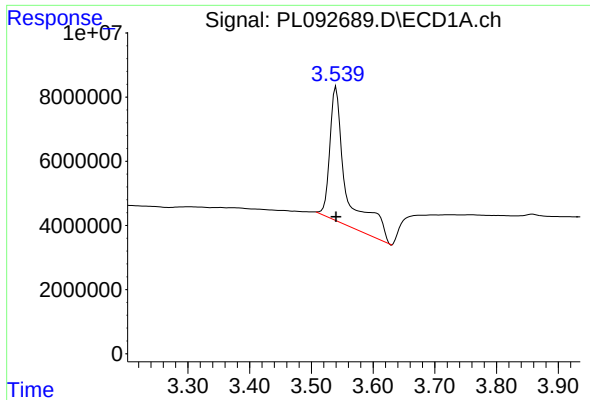
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
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BP-F-18

Integration File signal 1: autoint1.e
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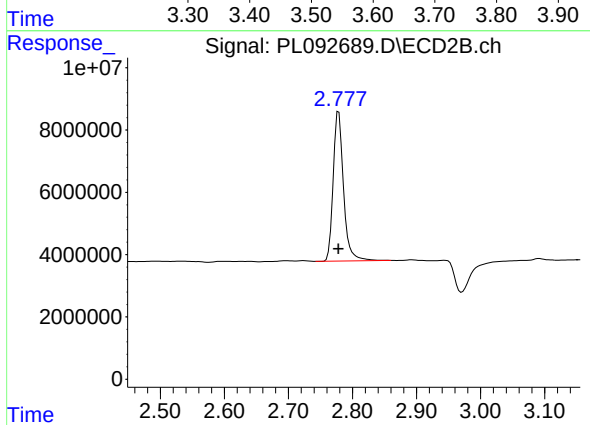




#1 Tetrachloro-m-xylene

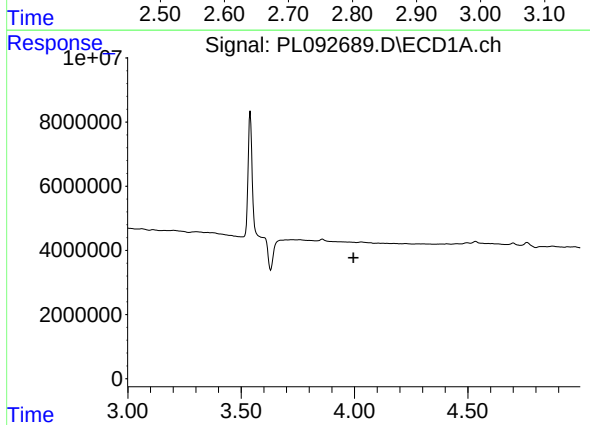
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 78538035
Conc: 32.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-18



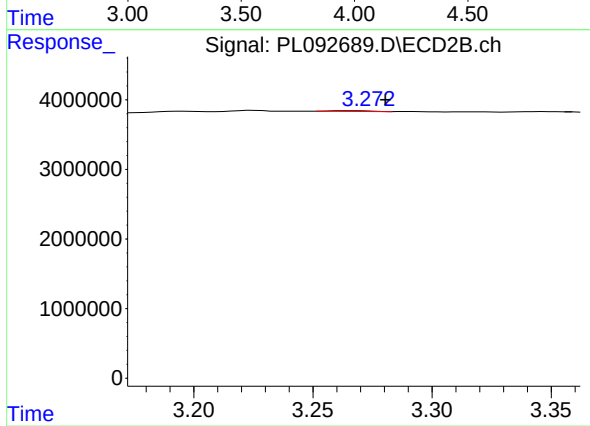
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 53902597
Conc: 19.81 ng/ml



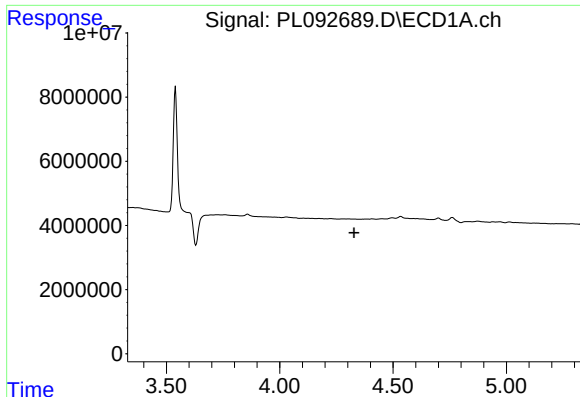
#2 alpha-BHC

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



#2 alpha-BHC

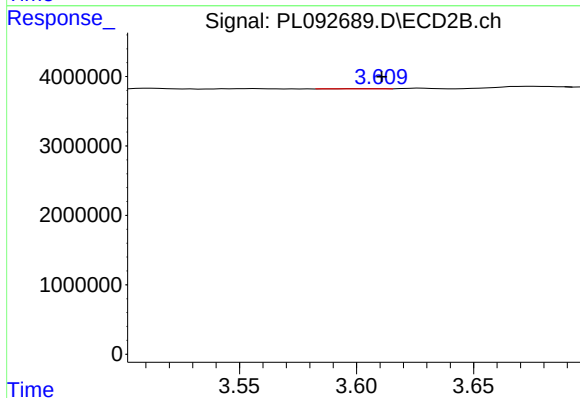
R.T.: 3.266 min
Delta R.T.: -0.014 min
Response: 99183
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

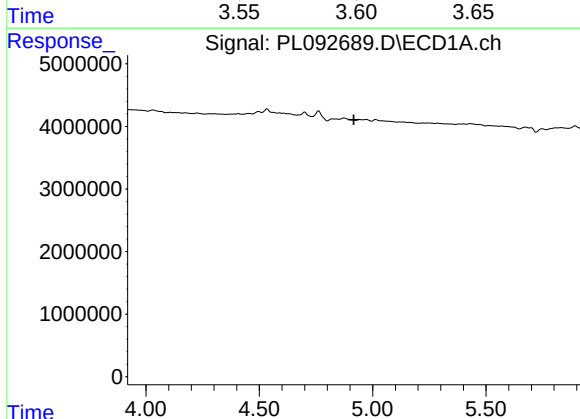
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



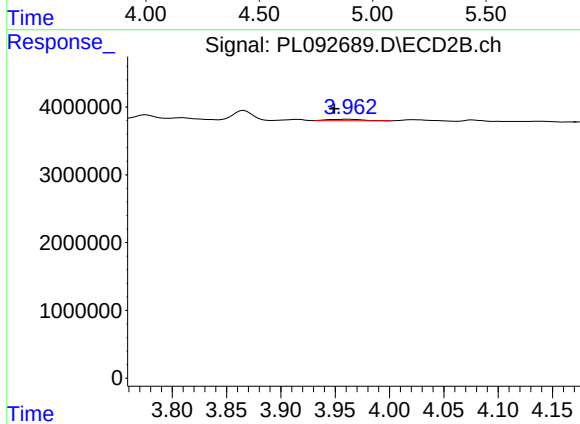
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.008 min
Response: 33383
Conc: 0.01 ng/ml



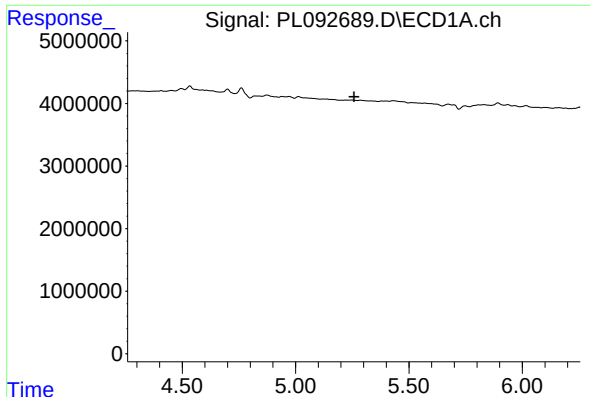
#4 Heptachlor

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



#4 Heptachlor

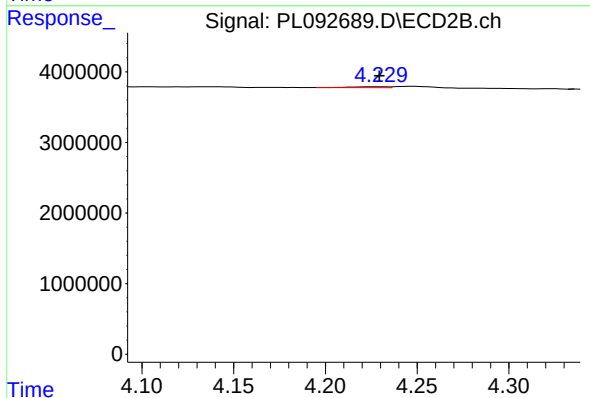
R.T.: 3.963 min
Delta R.T.: 0.014 min
Response: 449098
Conc: 0.12 ng/ml



#5 Aldrin

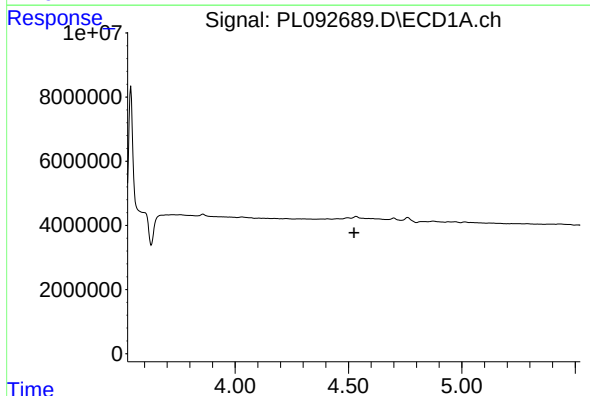
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



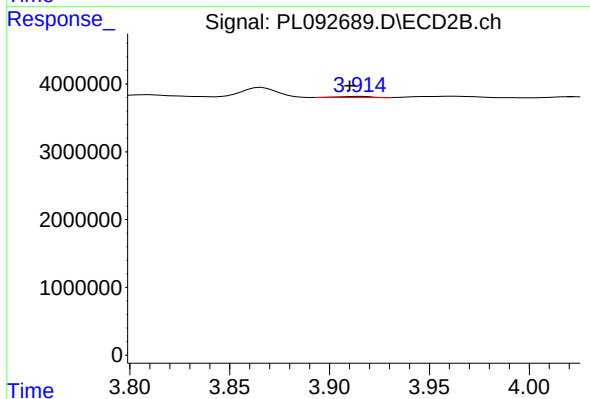
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 204340
Conc: 0.06 ng/ml



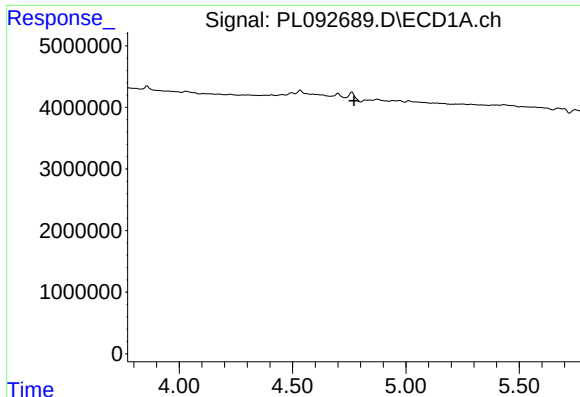
#6 beta-BHC

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



#6 beta-BHC

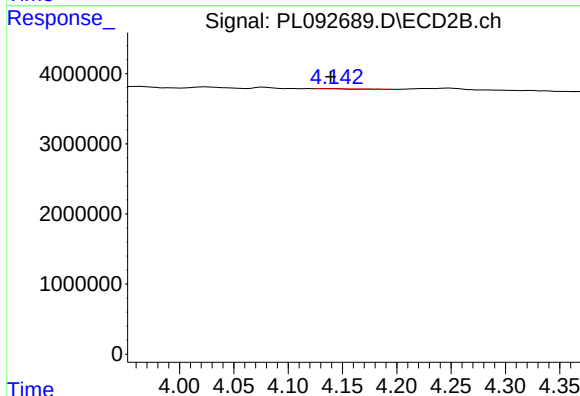
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 197094
Conc: 0.12 ng/ml



#7 delta-BHC

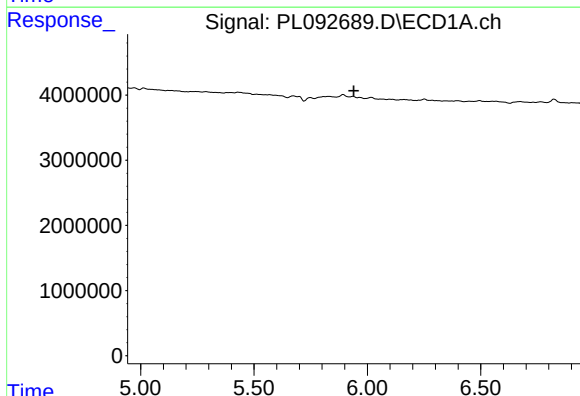
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



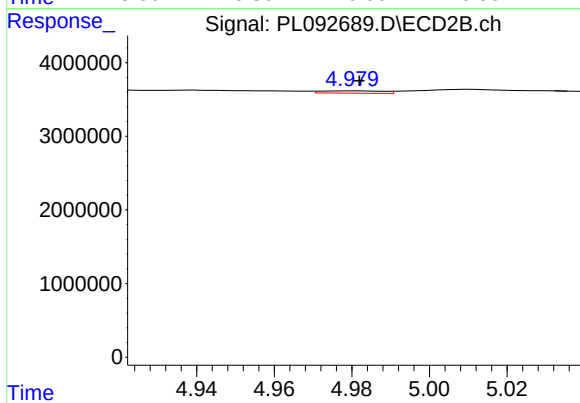
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 30643
Conc: 0.01 ng/ml



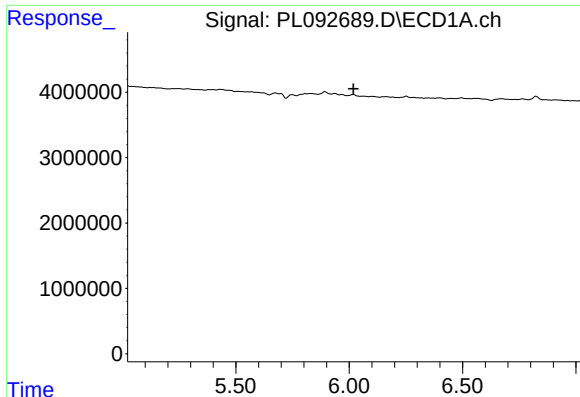
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

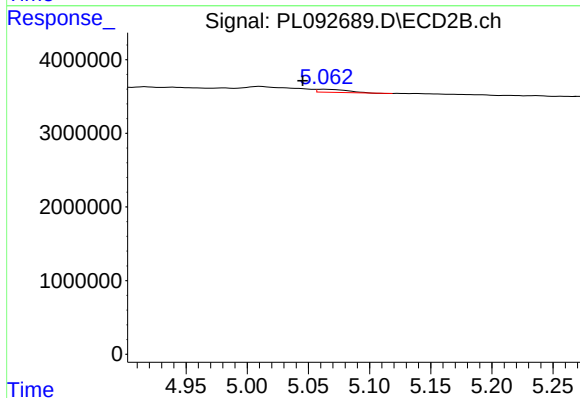
R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 352118
Conc: 0.10 ng/ml



#11 alpha-Chlordane

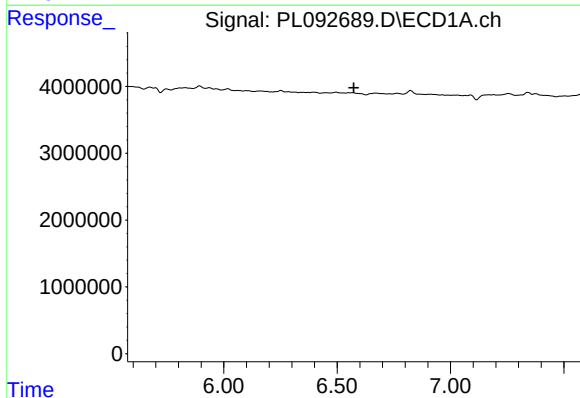
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



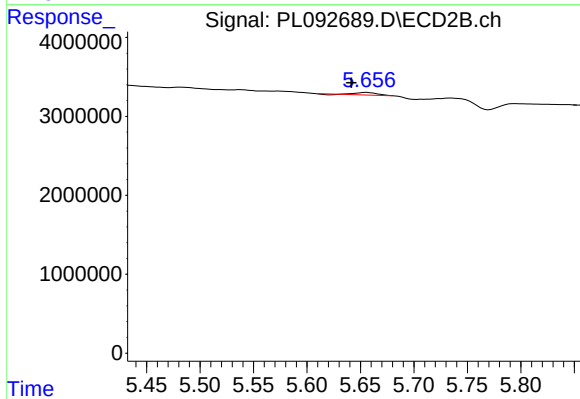
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.018 min
Response: 711019
Conc: 0.21 ng/ml



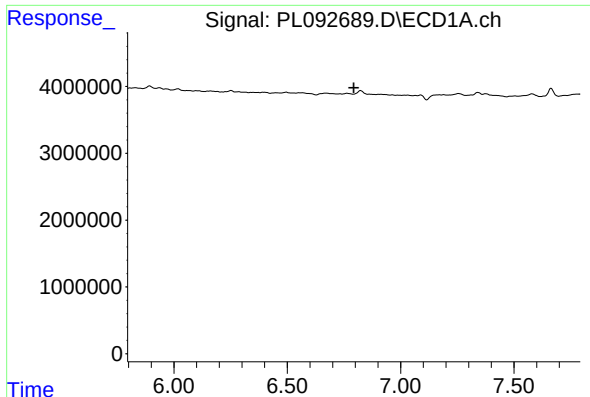
#14 Endrin

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



#14 Endrin

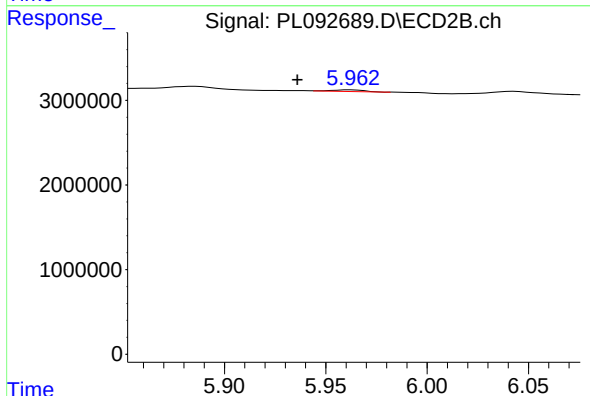
R.T.: 5.656 min
Delta R.T.: 0.015 min
Response: 359936
Conc: 0.12 ng/ml



#15 Endosulfan II

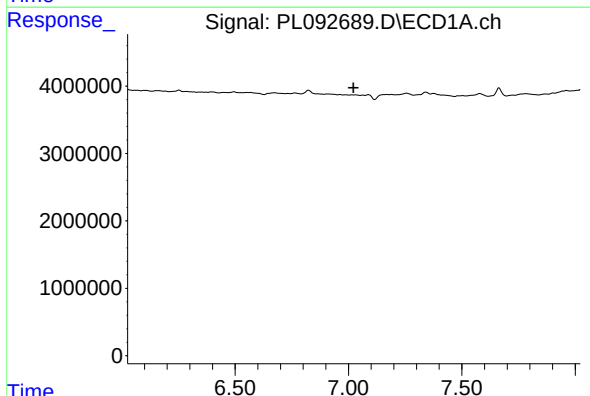
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



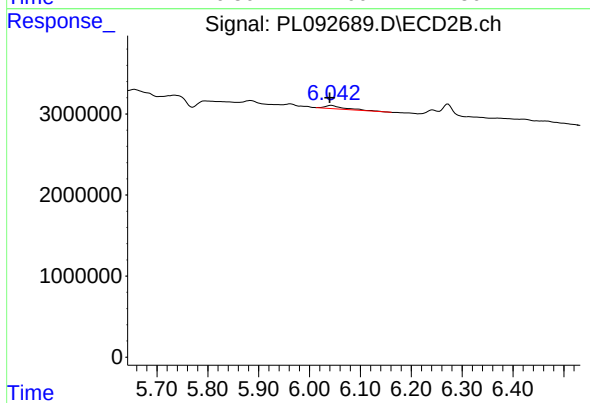
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.026 min
Response: 195121
Conc: 0.07 ng/ml



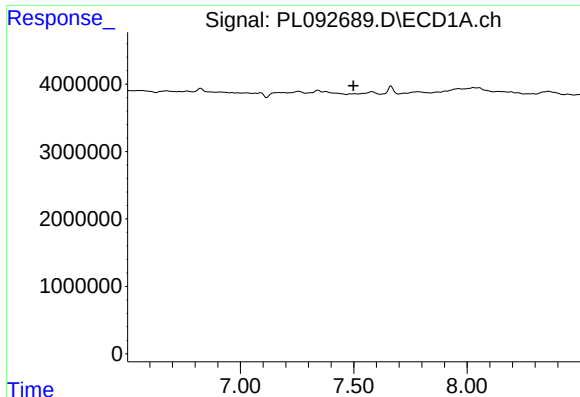
#17 4,4'-DDT

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



#17 4,4'-DDT

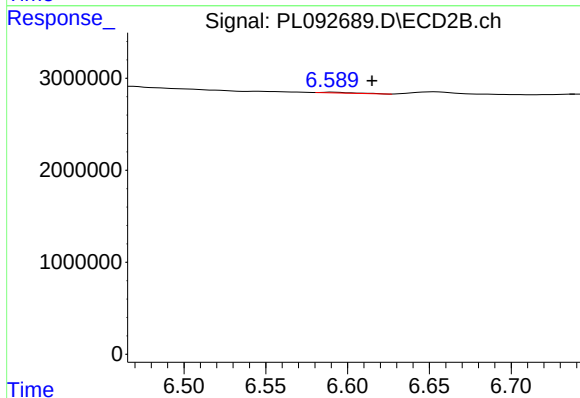
R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 1053432
Conc: 0.39 ng/ml



#20 Methoxychlor

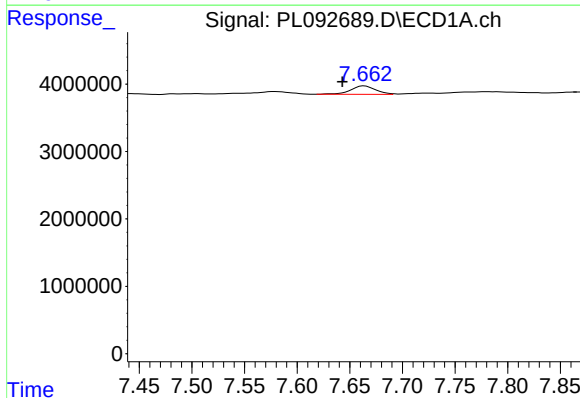
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



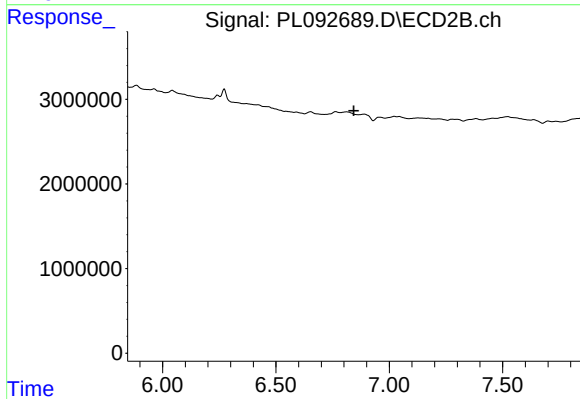
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 114679
Conc: 0.08 ng/ml



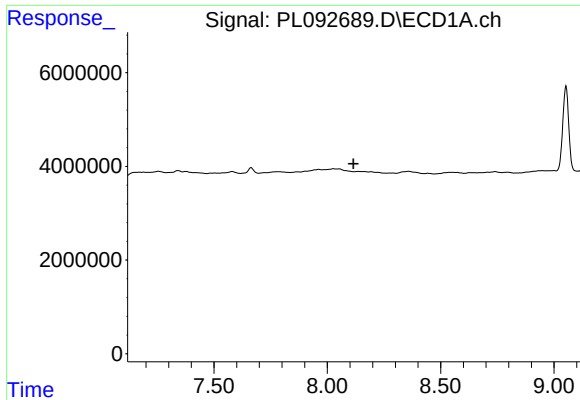
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.021 min
Response: 2066398
Conc: 0.85 ng/ml



#21 Endrin ketone

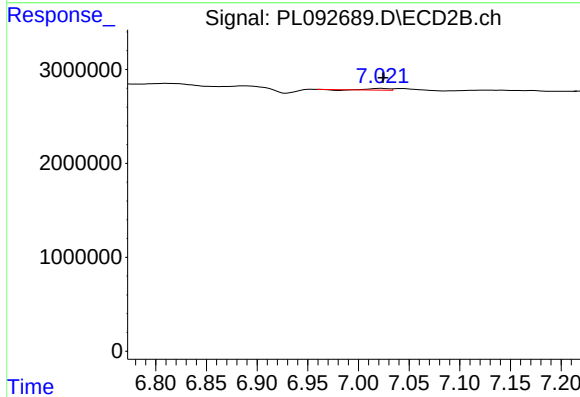
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

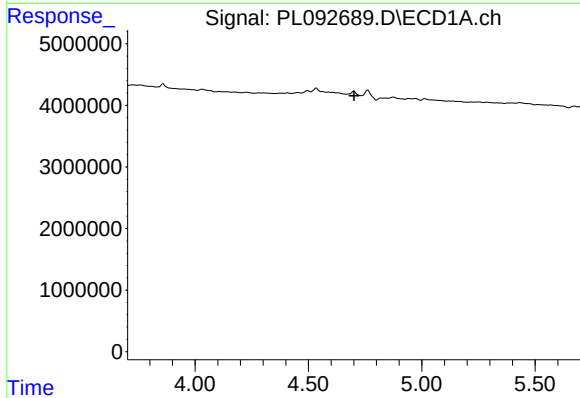
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



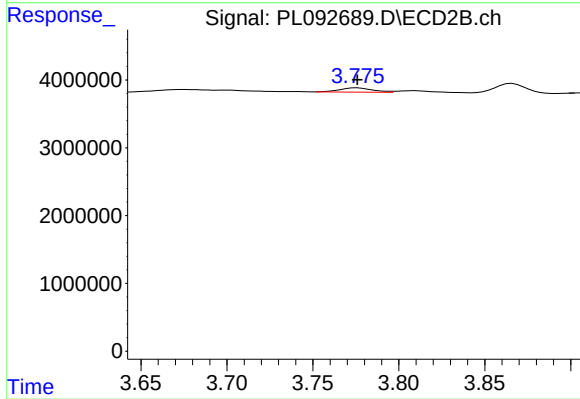
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 193713
Conc: 0.07 ng/ml



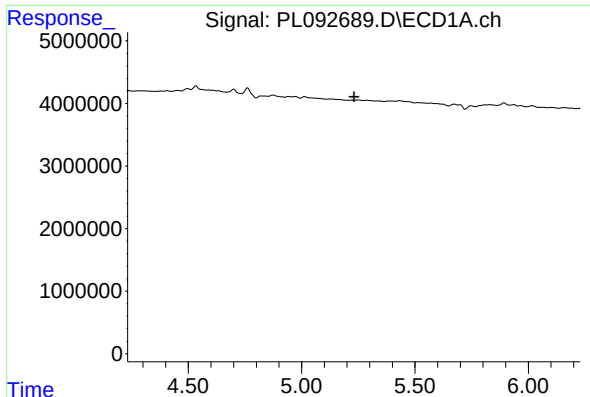
#23 Chlordane-1

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



#23 Chlordane-1

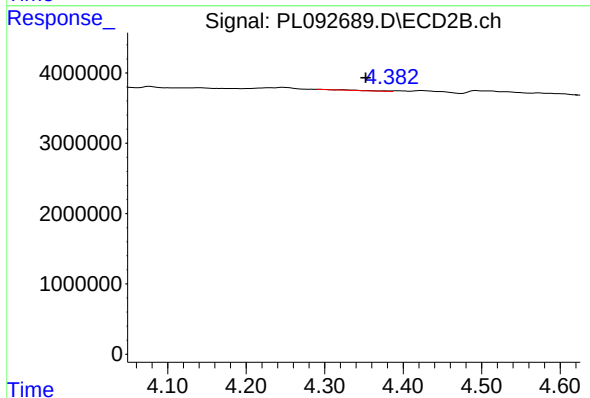
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 841958
Conc: 7.93 ng/ml



#24 Chlordane-2

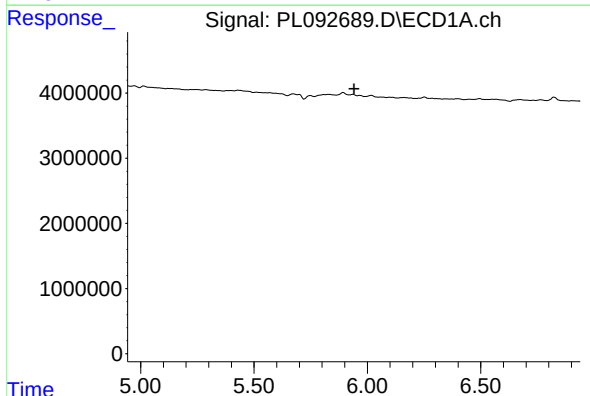
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



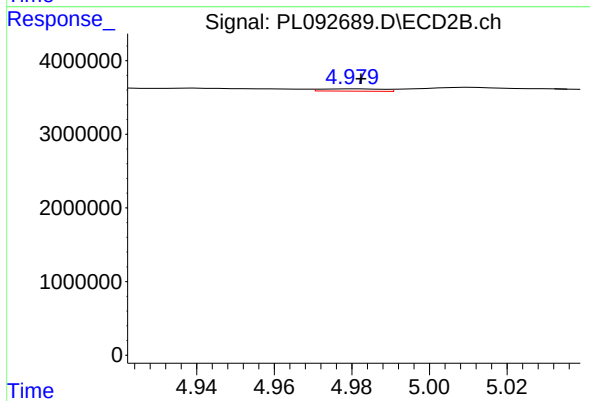
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.030 min
Response: 169150
Conc: 1.37 ng/ml



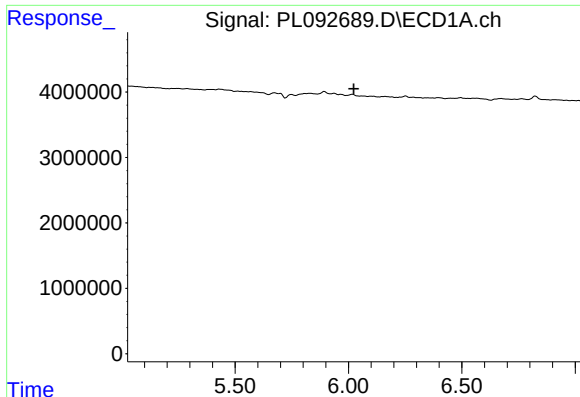
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

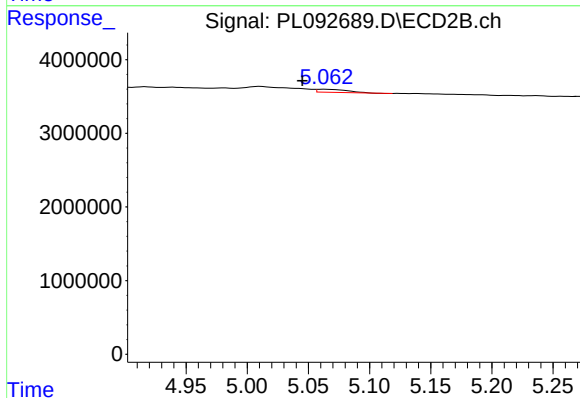
R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 352118
Conc: 0.97 ng/ml



#26 Chlordane-4

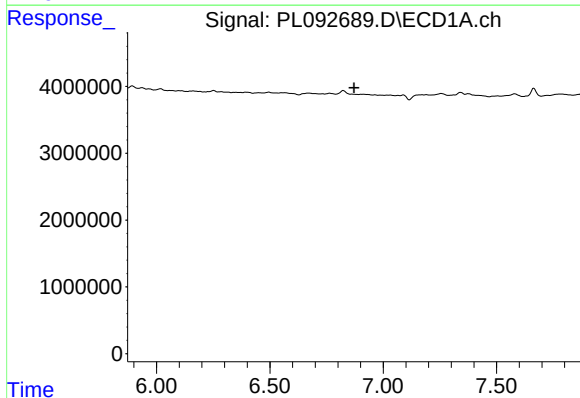
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-18



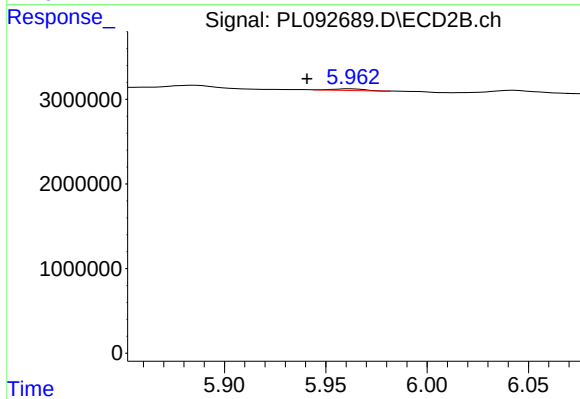
#26 Chlordane-4

R.T.: 5.064 min
Delta R.T.: 0.019 min
Response: 711019
Conc: 2.03 ng/ml



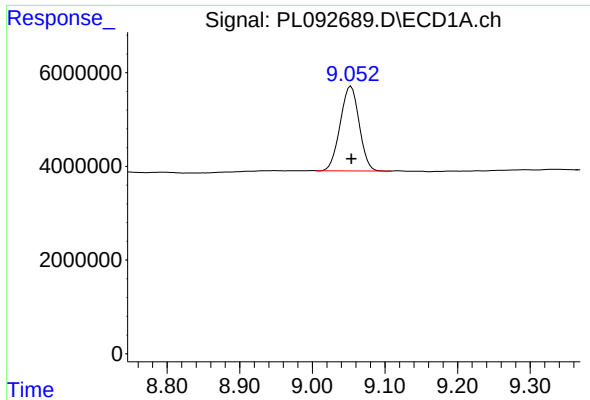
#27 Chlordane-5

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



#27 Chlordane-5

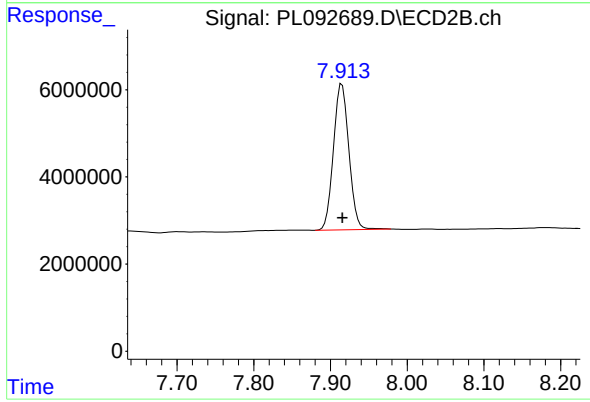
R.T.: 5.962 min
Delta R.T.: 0.022 min
Response: 195121
Conc: 1.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 32793716
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-18



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 46880189
Conc: 17.18 ng/ml