

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 12:06
 Operator : AR\AJ
 Sample : PB162378BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 13:15:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.552	2.787	42582977	33923269	20.451	20.157
28)	SA Decachlor...	9.071	7.935	32029382	30877418	24.103	21.177
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	39943	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.640f	0	760607	N.D.	0.330 #
4)	MA Heptachlor	0.000	3.980f	0	99078	N.D.	0.045 #
5)	MB Aldrin	0.000	4.231	0	295460	N.D.	0.139 #
6)	B beta-BHC	0.000	3.931	0	84385	N.D.	0.082 #
7)	B delta-BHC	0.000	4.151	0	357419	N.D.	0.162 #
8)	B Heptachlo...	0.000	4.743	0	20823	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.115	0	31956	N.D.	0.017 #
10)	B gamma-Chl...	5.926f	4.996	11379346	40577	4.894	0.020 #
13)	MA Dieldrin	0.000	5.388	0	11091	N.D.	0.006 #
14)	MA Endrin	0.000	5.647	0	20078	N.D.	0.012 #
15)	B Endosulfa...	0.000	5.950	0	48597	N.D.	0.028 #
16)	A 4,4'-DDD	0.000	5.810	0	20263	N.D.	0.014 #
18)	B Endrin al...	0.000	6.101f	0	27011	N.D.	0.021 #
19)	B Endosulfa...	0.000	6.355	0	212425	N.D.	0.132 #
20)	A Methoxychlor	0.000	6.621	0	128251	N.D.	0.159 #
22)	Mirex	0.000	7.049	0	84902	N.D.	0.057 #
23)	Chlordane-1	0.000	3.777	0	95089	N.D.	1.536 #
24)	Chlordane-2	0.000	4.360	0	265844	N.D.	3.505 #
25)	Chlordane-3	5.926f	4.996	11379346	40577	34.373	0.196 #
26)	Chlordane-4	0.000	5.097f	0	131475	N.D.	0.672 #
27)	Chlordane-5	0.000	5.745	0	343798	N.D.	5.704 #

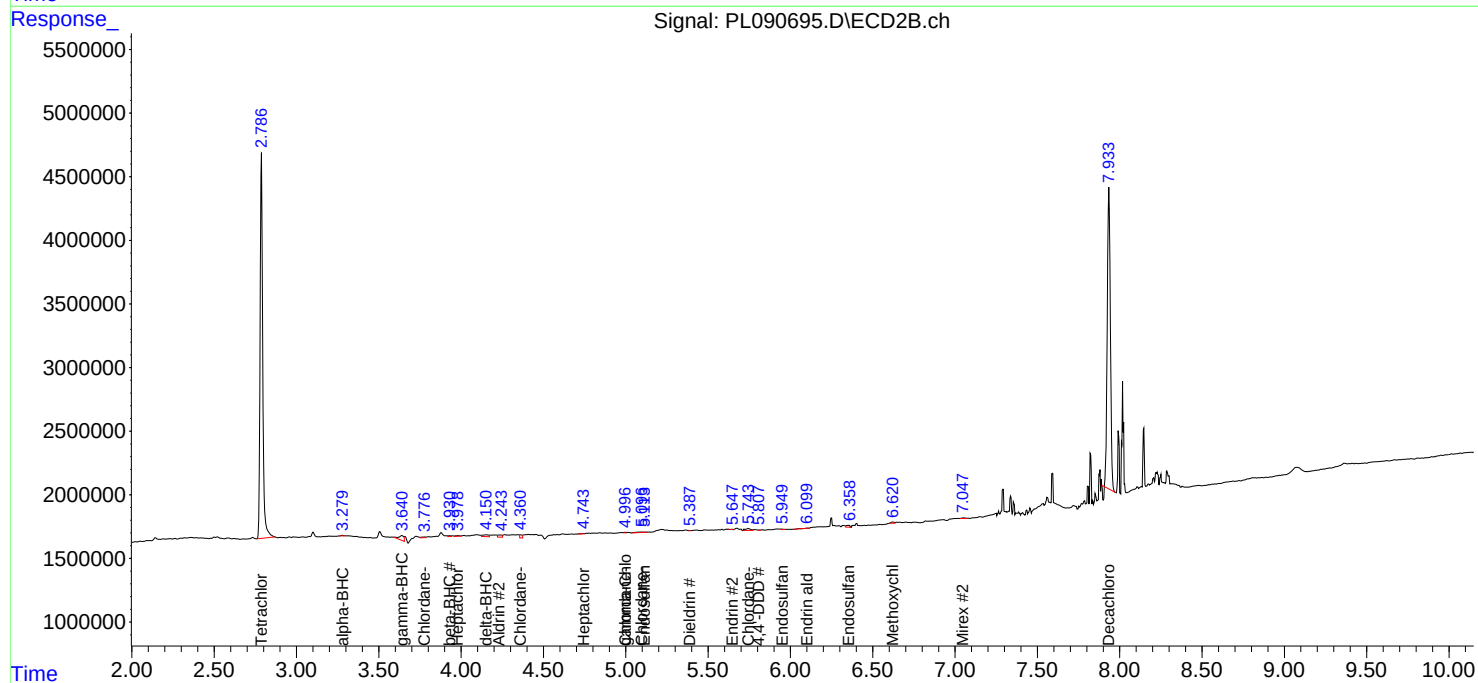
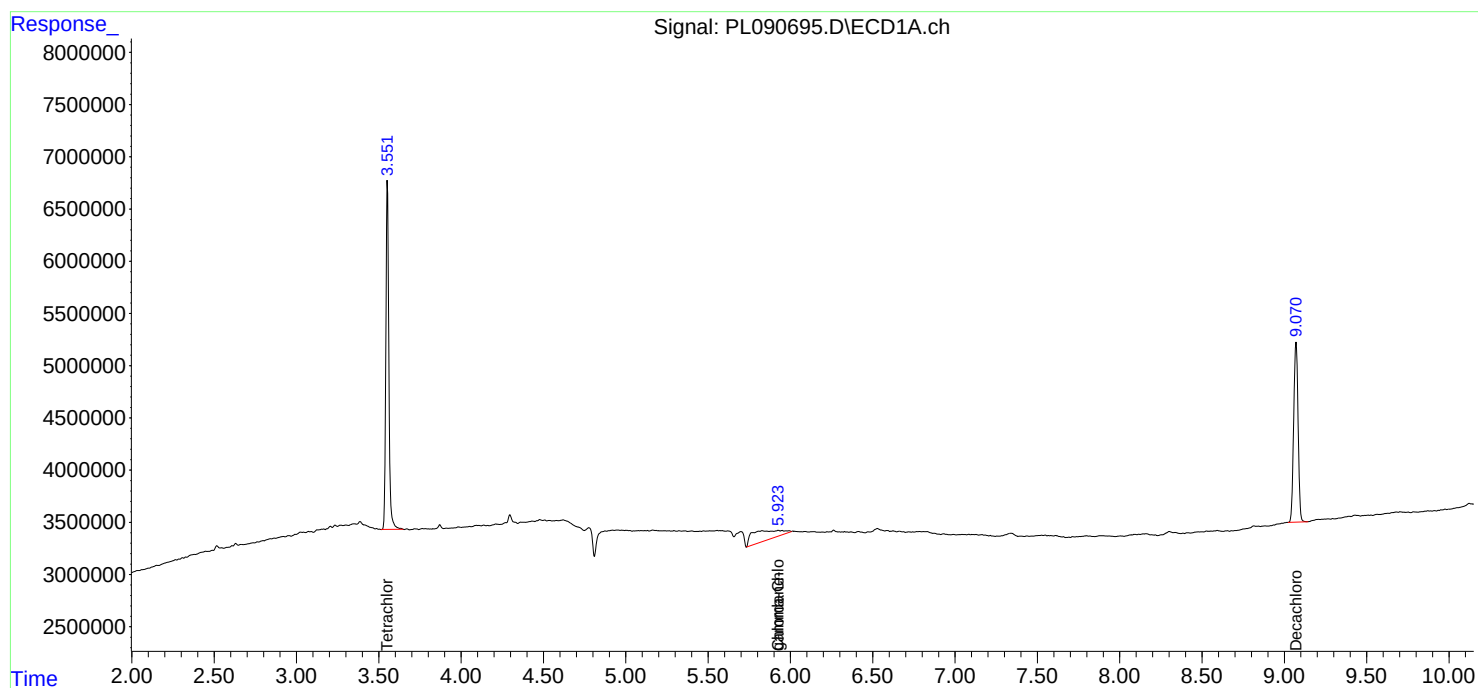
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

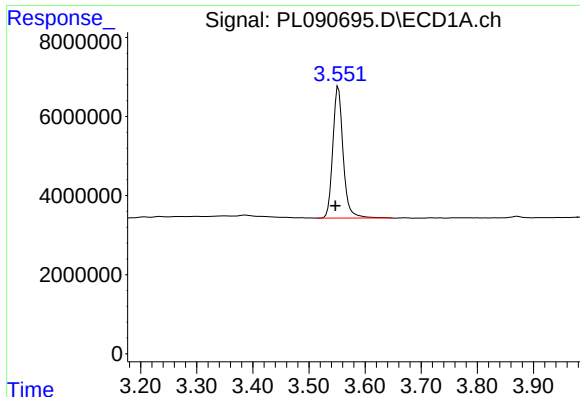
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 12:06
Operator : AR\AJ
Sample : PB162378BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 13:15:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

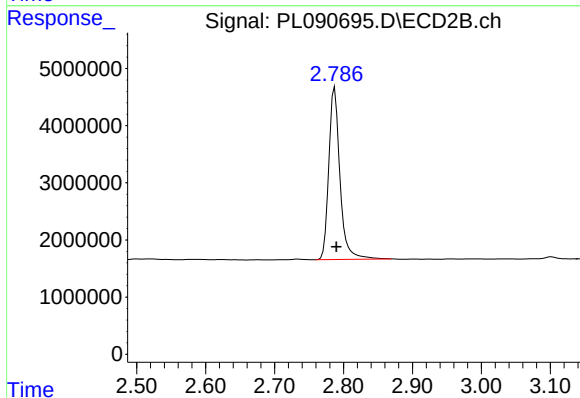




#1 Tetrachloro-m-xylene

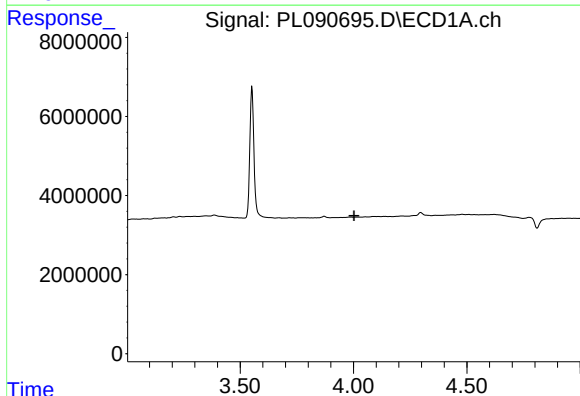
R.T.: 3.552 min
Delta R.T.: 0.005 min
Response: 42582977
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



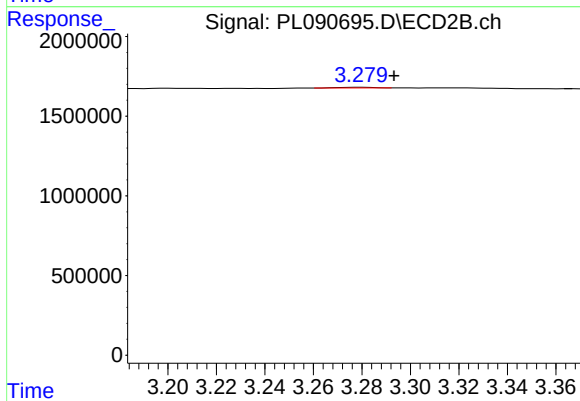
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: -0.002 min
Response: 33923269
Conc: 20.16 ng/ml



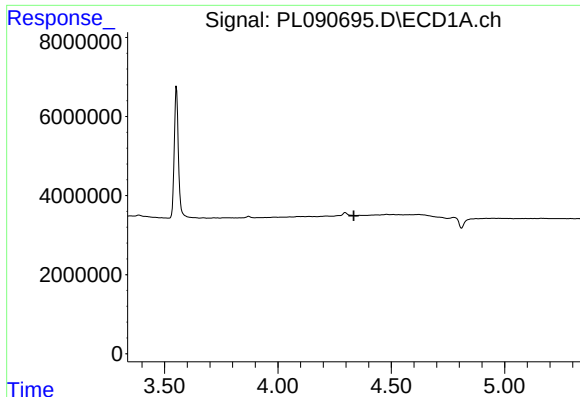
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

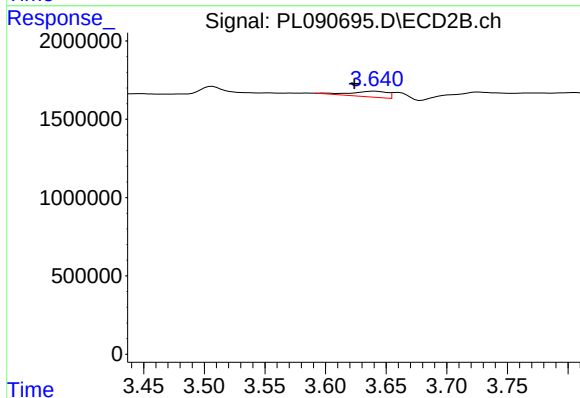
R.T.: 3.280 min
Delta R.T.: -0.014 min
Response: 39943
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

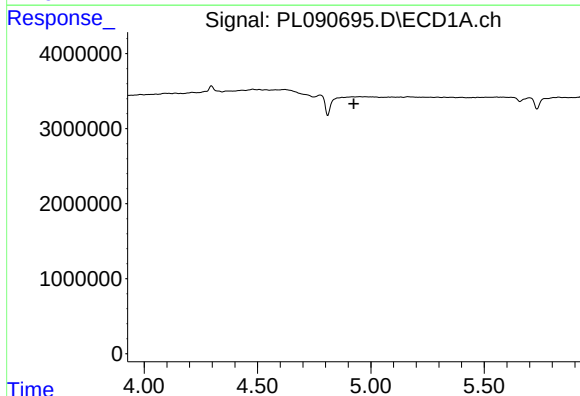
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



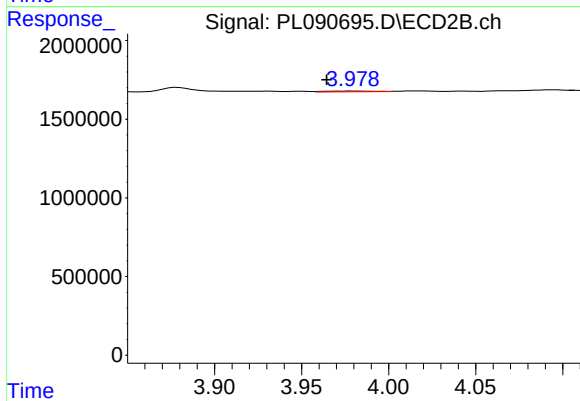
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.017 min
Response: 760607
Conc: 0.33 ng/ml



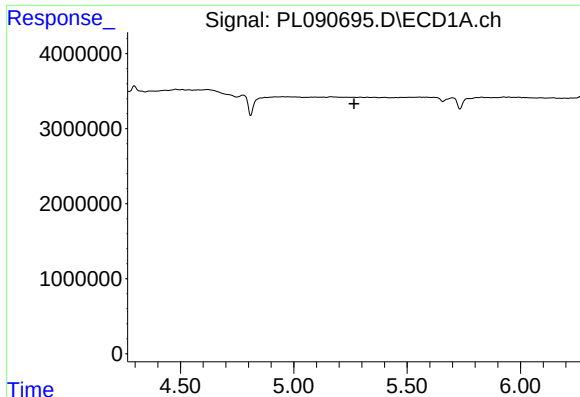
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

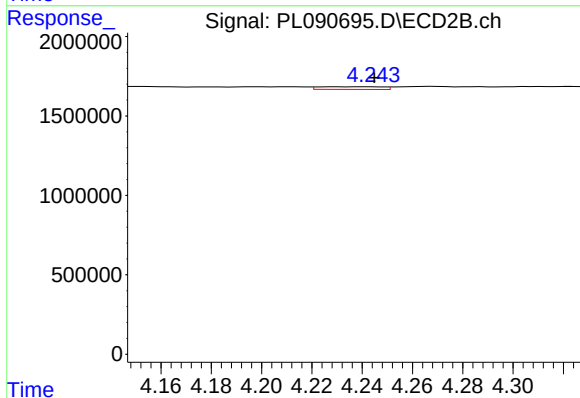
R.T.: 3.980 min
Delta R.T.: 0.015 min
Response: 99078
Conc: 0.04 ng/ml



#5 Aldrin

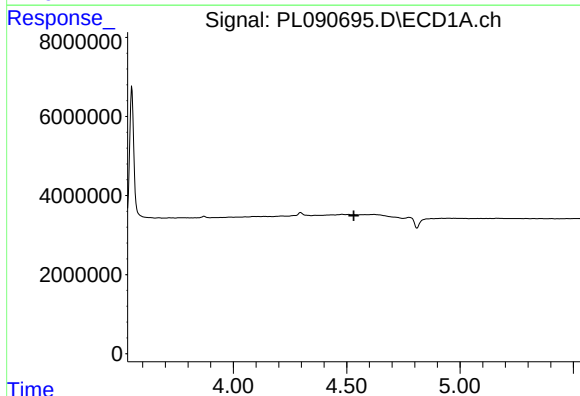
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



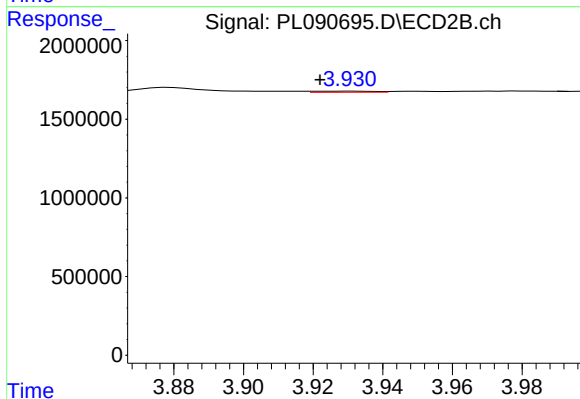
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: -0.014 min
Response: 295460
Conc: 0.14 ng/ml



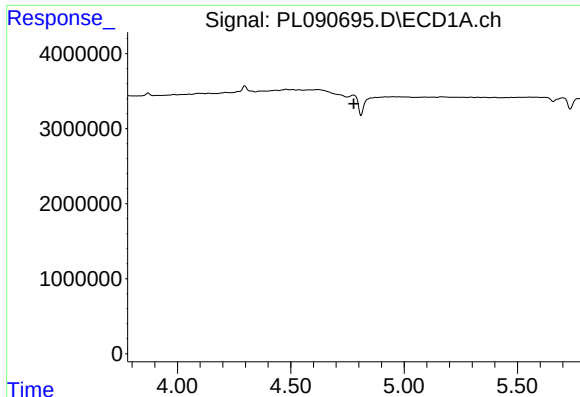
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

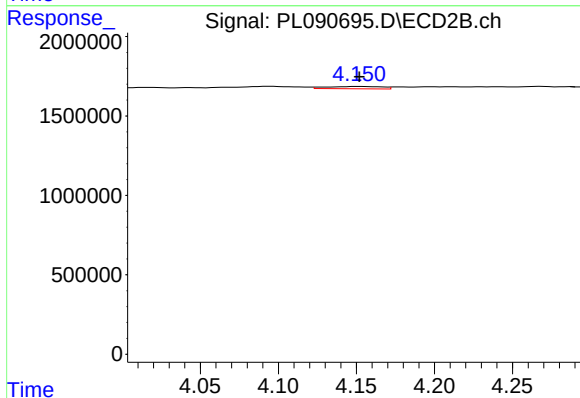
R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 84385
Conc: 0.08 ng/ml



#7 delta-BHC

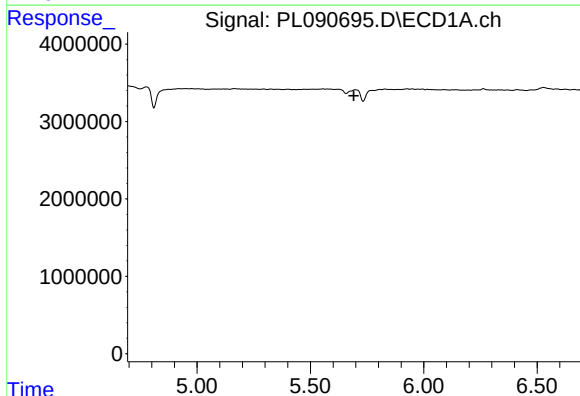
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



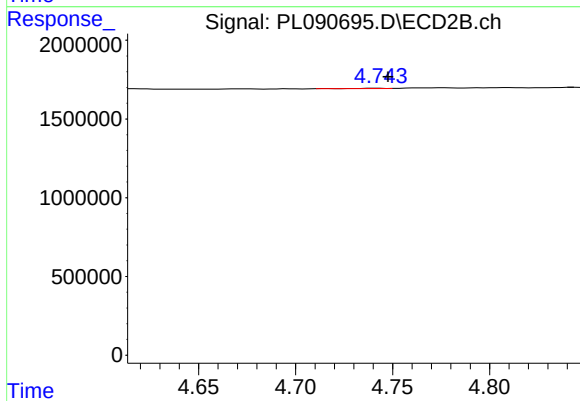
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 357419
Conc: 0.16 ng/ml



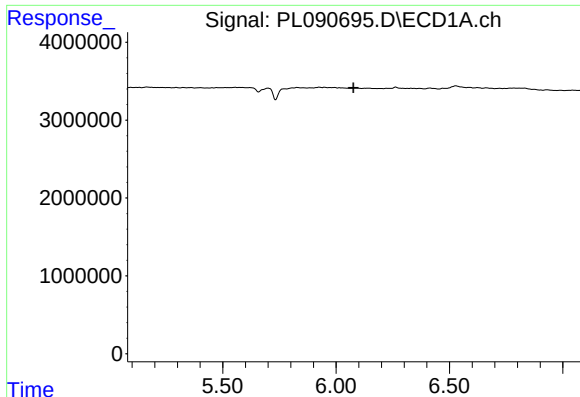
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

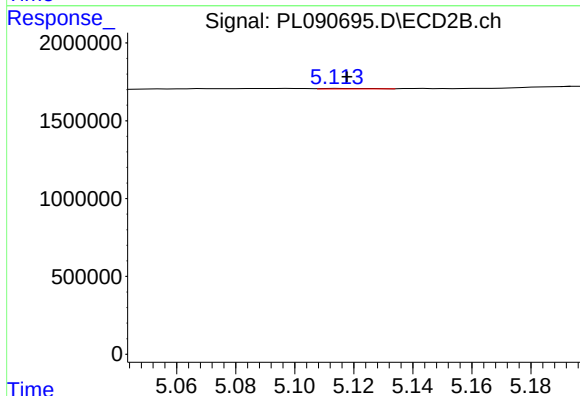
R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 20823
Conc: 0.01 ng/ml



#9 Endosulfan I

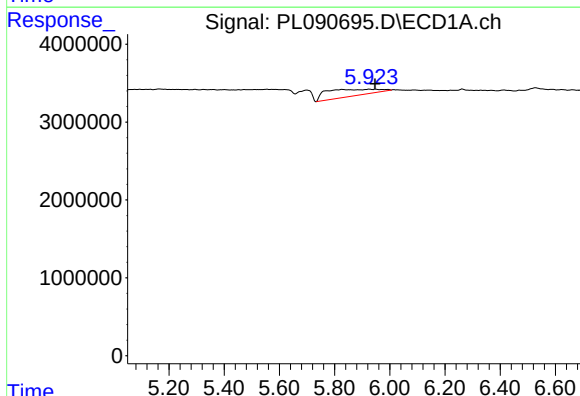
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



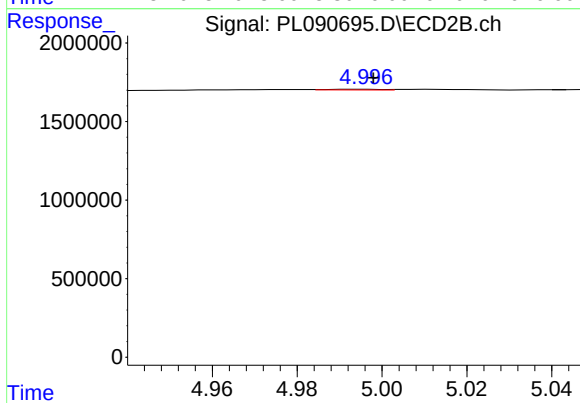
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 31956
Conc: 0.02 ng/ml



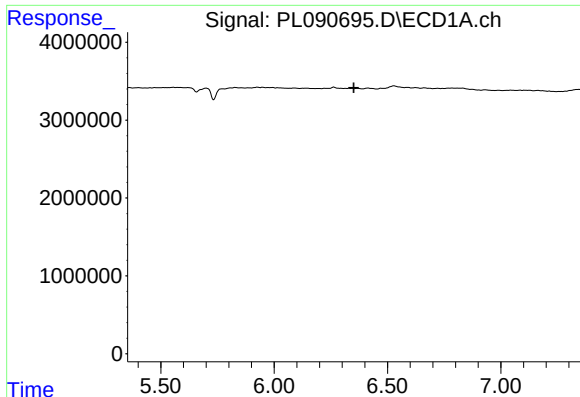
#10 gamma-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.021 min
Response: 11379346
Conc: 4.89 ng/ml



#10 gamma-Chlordane

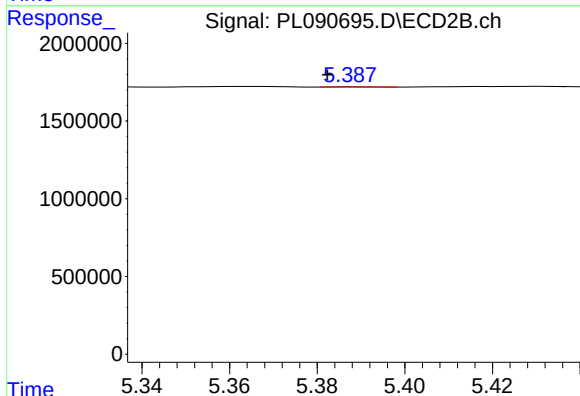
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 40577
Conc: 0.02 ng/ml



#13 Dieldrin

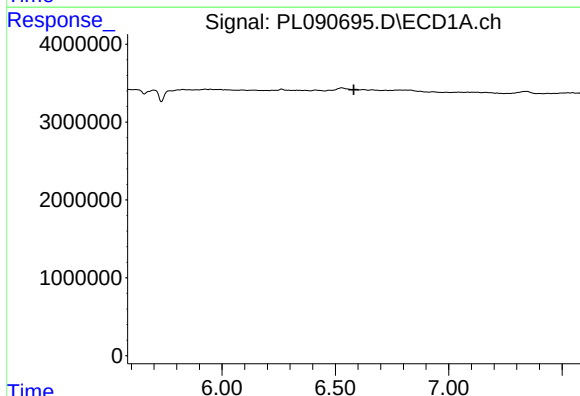
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



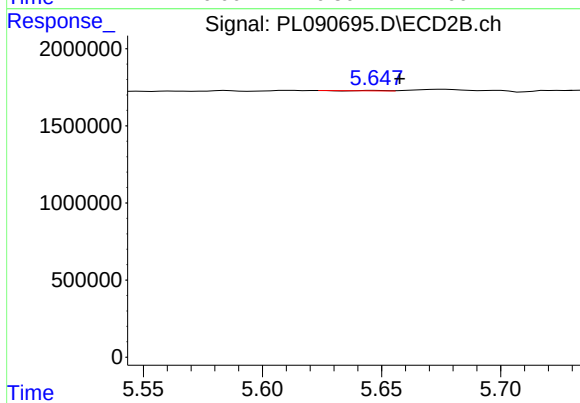
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: 0.006 min
Response: 11091
Conc: 0.01 ng/ml



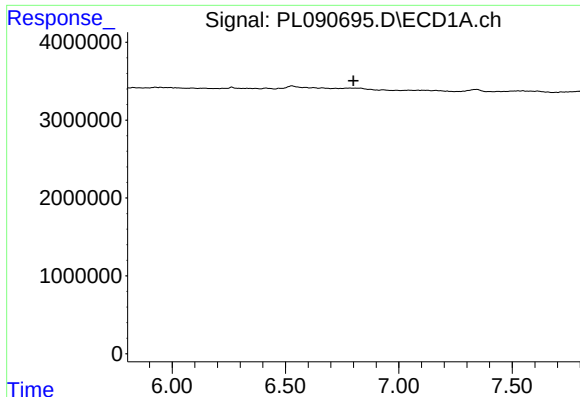
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

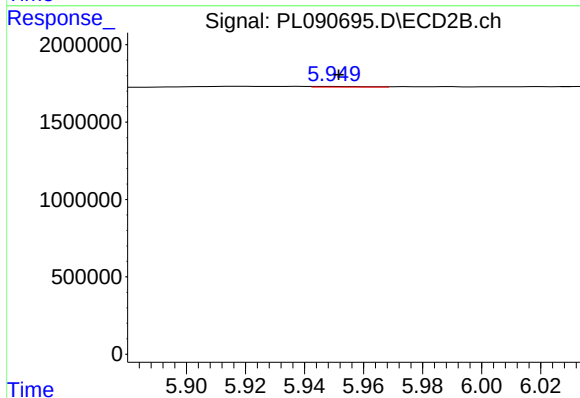
R.T.: 5.647 min
Delta R.T.: -0.010 min
Response: 20078
Conc: 0.01 ng/ml



#15 Endosulfan II

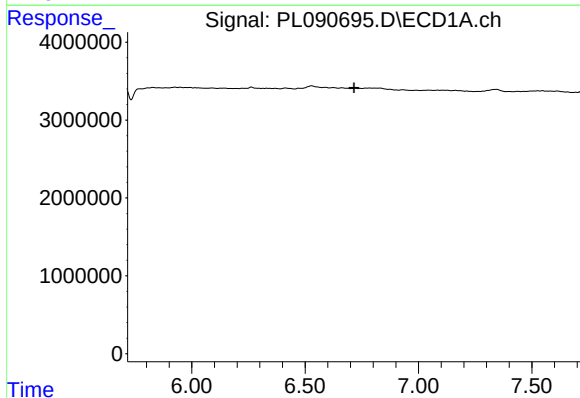
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



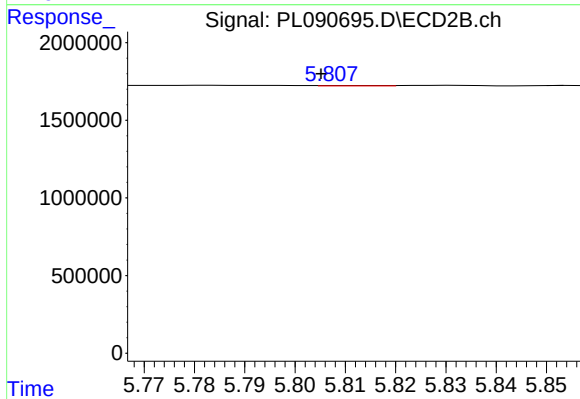
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 48597
Conc: 0.03 ng/ml



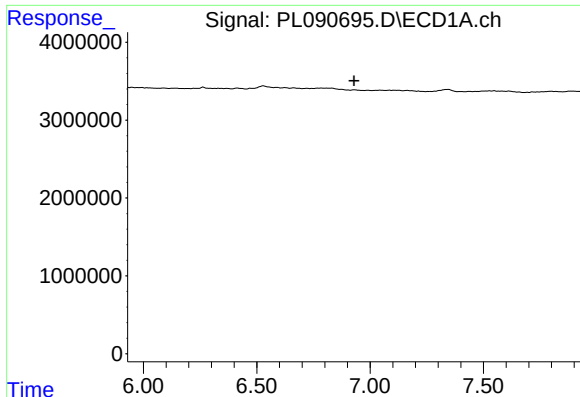
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

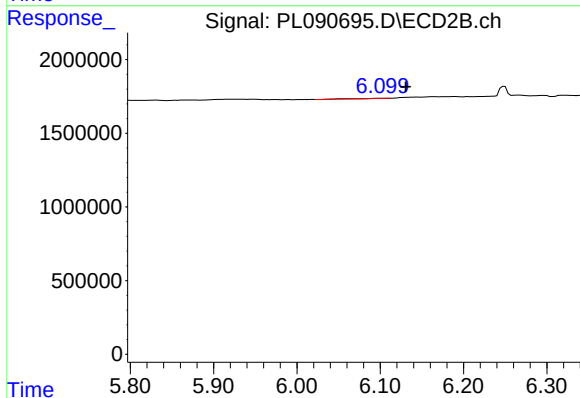
R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 20263
Conc: 0.01 ng/ml



#18 Endrin aldehyde

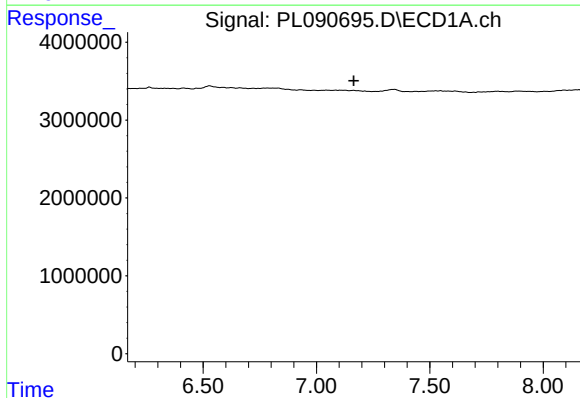
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



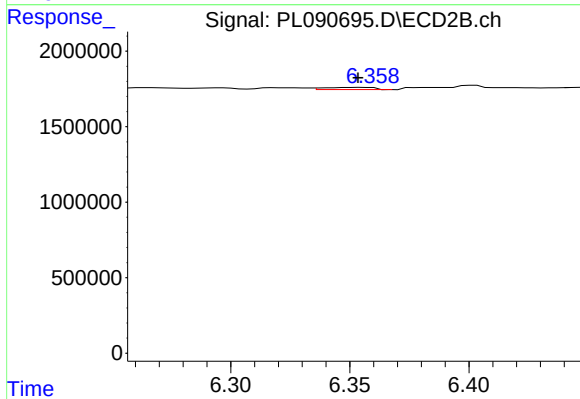
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.030 min
Response: 27011
Conc: 0.02 ng/ml



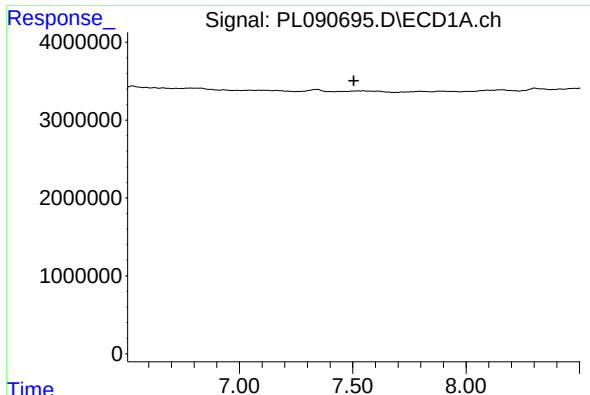
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

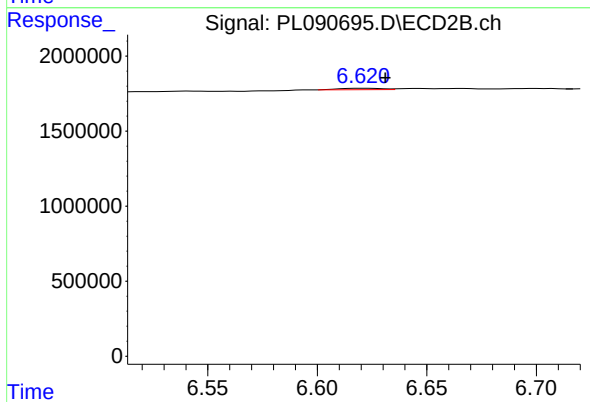
R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 212425
Conc: 0.13 ng/ml



#20 Methoxychlor

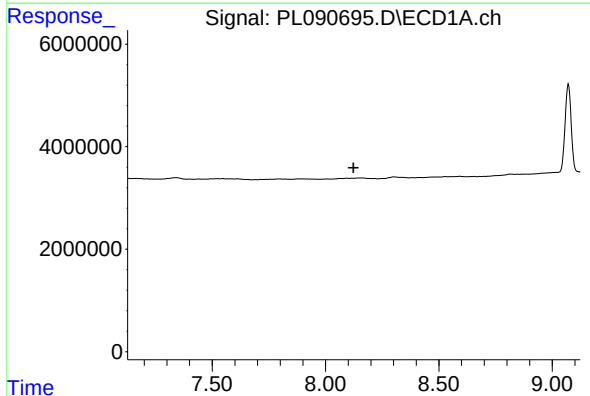
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



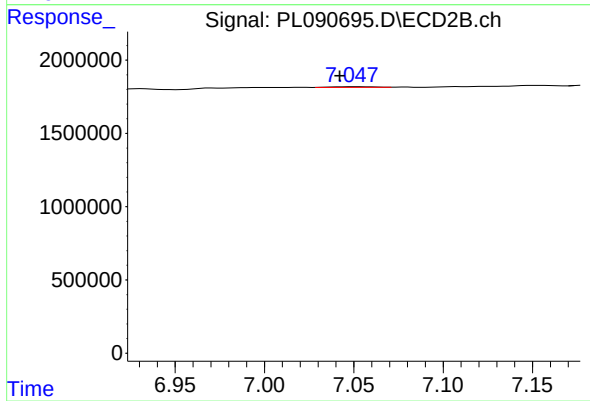
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.010 min
Response: 128251
Conc: 0.16 ng/ml



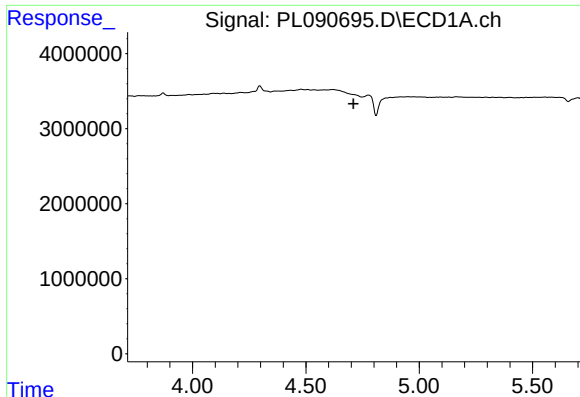
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

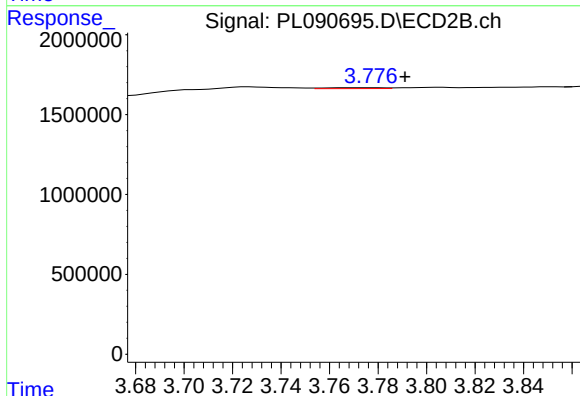
R.T.: 7.049 min
Delta R.T.: 0.007 min
Response: 84902
Conc: 0.06 ng/ml



#23 Chlordane-1

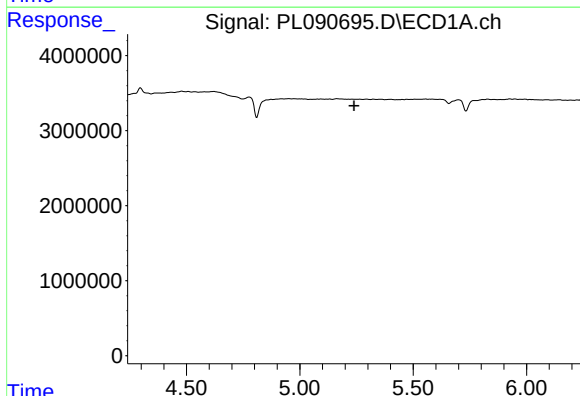
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



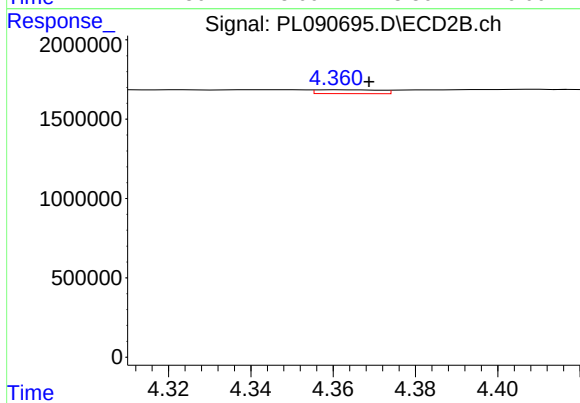
#23 Chlordane-1

R.T.: 3.777 min
Delta R.T.: -0.014 min
Response: 95089
Conc: 1.54 ng/ml



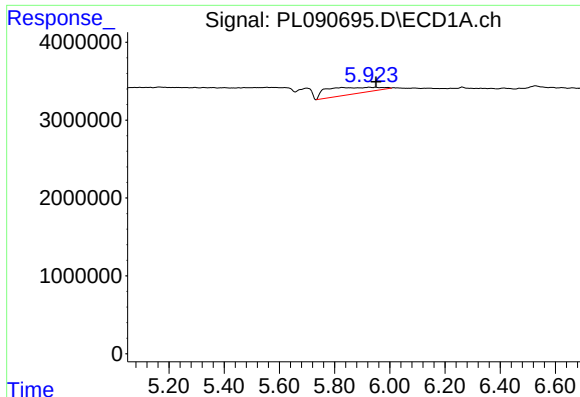
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

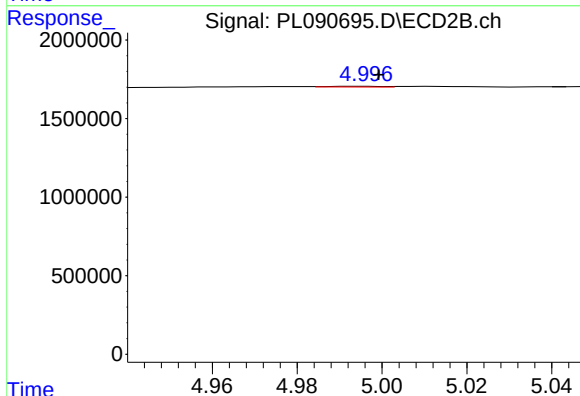
R.T.: 4.360 min
Delta R.T.: -0.008 min
Response: 265844
Conc: 3.51 ng/ml



#25 Chlordane-3

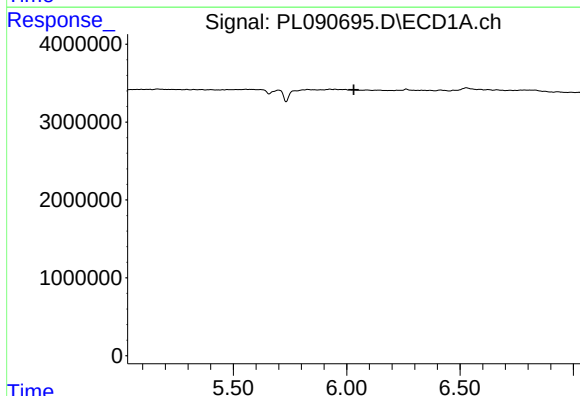
R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 11379346
Conc: 34.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



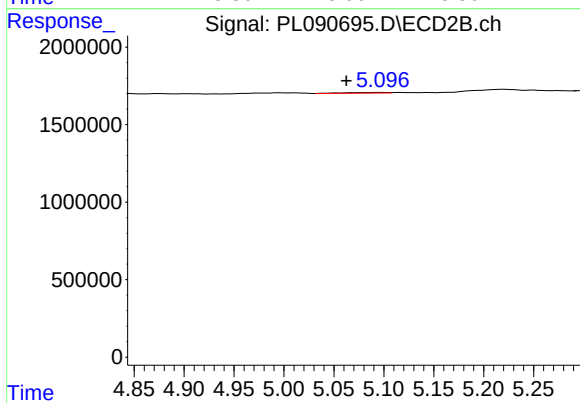
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 40577
Conc: 0.20 ng/ml



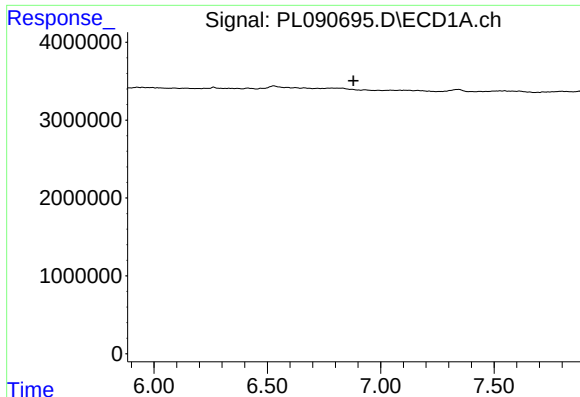
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

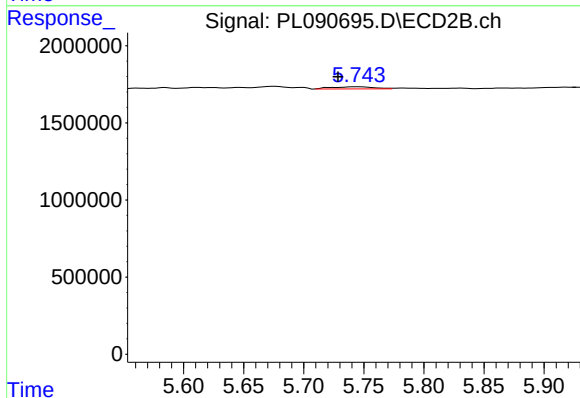
R.T.: 5.097 min
Delta R.T.: 0.035 min
Response: 131475
Conc: 0.67 ng/ml



#27 Chlordane-5

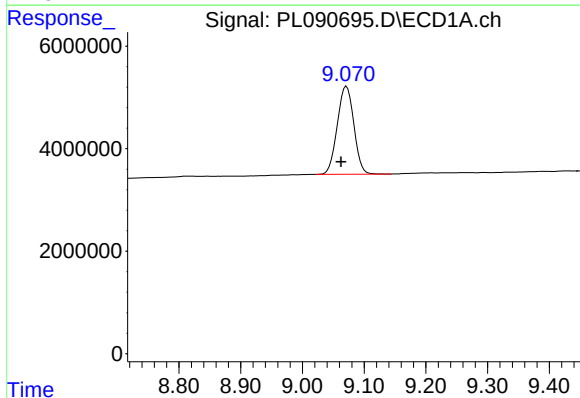
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



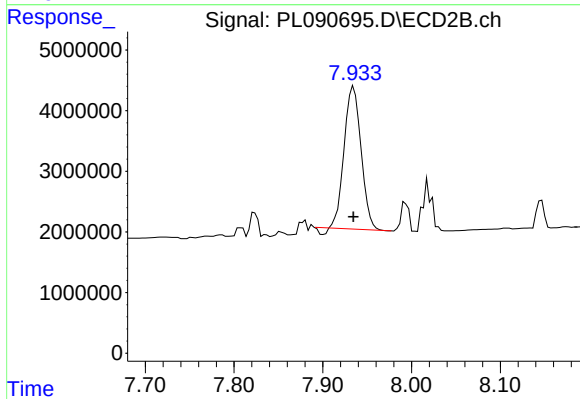
#27 Chlordane-5

R.T.: 5.745 min
Delta R.T.: 0.017 min
Response: 343798
Conc: 5.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.009 min
Response: 32029382
Conc: 24.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 30877418
Conc: 21.18 ng/ml