

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 10:03
 Operator : AJ\MA
 Sample : L3153-13DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:05:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.070	4503697	6110627	2.508	2.298
28)	SA Decachlor...	8.287	9.181	3133784	4714709	2.041	2.169
Target Compounds							
2)	A alpha-BHC	3.965	0.000	776631	0	0.302	N.D. #
3)	MA gamma-BHC...	0.000	4.749	0	174044	N.D.	0.048 #
4)	MA Heptachlor	0.000	5.268	0	1257629	N.D.	0.359 #
8)	B Heptachlo...	0.000	5.935f	0	5133923	N.D.	2.113 #
9)	A Endosulfan I	5.603f	0.000	163280	0	0.106	N.D. #
10)	B gamma-Chl...	5.494f	0.000	233331	0	0.143	N.D. #
11)	B alpha-Chl...	5.541	6.257	401646	543108	0.245	0.184
12)	B 4,4'-DDE	5.691	6.423	114.4E6	200.0E6	76.341	74.984
13)	MA Dieldrin	5.825	6.577	5268376	8358037	3.300	2.966
14)	MA Endrin	6.083	6.820f	6166687	9429896	4.171	3.834
15)	B Endosulfa...	0.000	7.003	0	1940876	N.D.	0.756 #
16)	A 4,4'-DDD	6.207	6.914	2936717	5400917	2.200	2.268
17)	MA 4,4'-DDT	6.449	7.215	67492460	114.0E6	53.165	50.386
18)	B Endrin al...	6.540f	0.000	67127	0	0.053	N.D. #
19)	B Endosulfa...	6.751	7.348	25910184	584430	18.048	0.244 #
21)	B Endrin ke...	7.215	7.811f	435410	183323	0.264	0.073 #
22)	Mirex	7.404f	0.000	510919	0	0.393	N.D. #
23)	Chlordane-1	4.390	0.000	177168	0	3.400	N.D. #
25)	Chlordane-3	5.494f	0.000	233331	0	1.638	N.D. #
26)	Chlordane-4	5.541	6.257	401646	543108	3.361	1.206 #
27)	Chlordane-5	6.396f	7.080	113162	749125	2.203	8.609 #

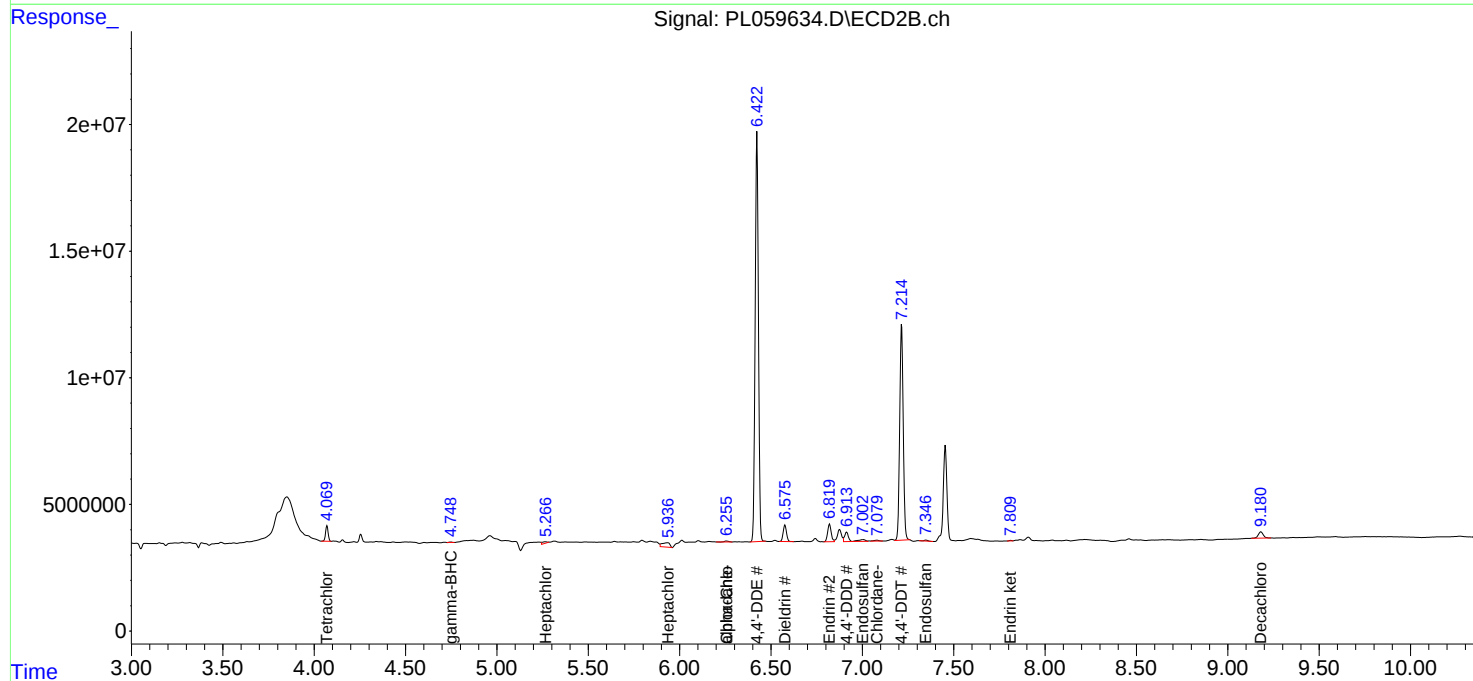
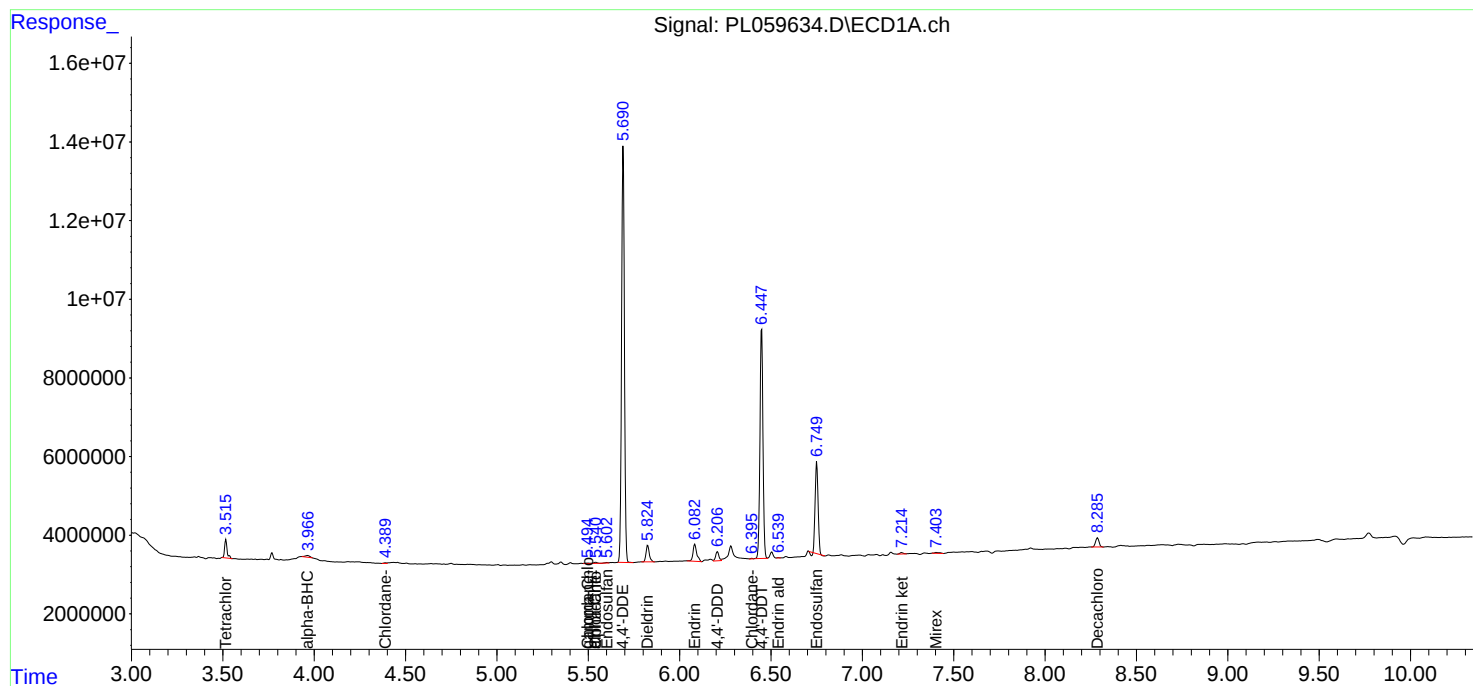
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

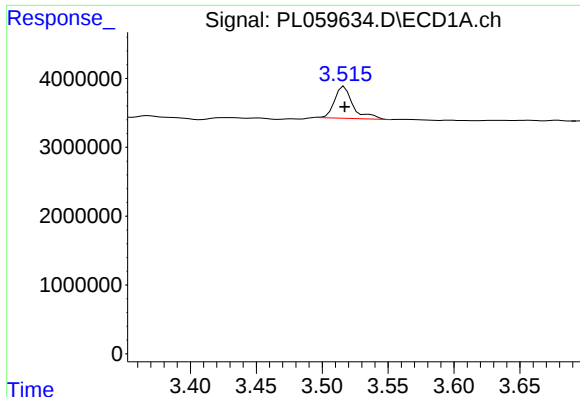
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 10:03
Operator : AJ\MA
Sample : L3153-13DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:05:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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

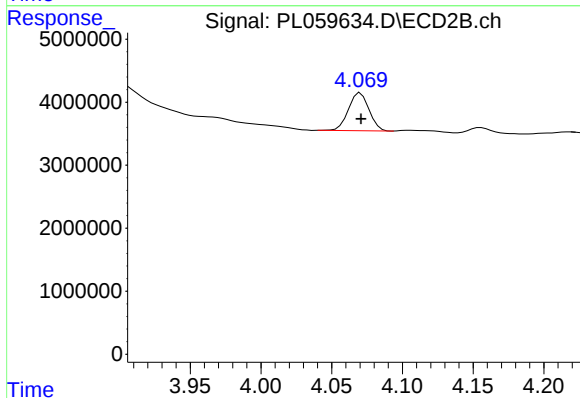




#1 Tetrachloro-m-xylene

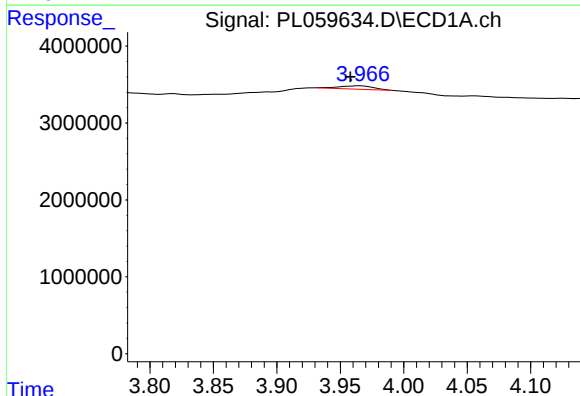
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 4503697
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



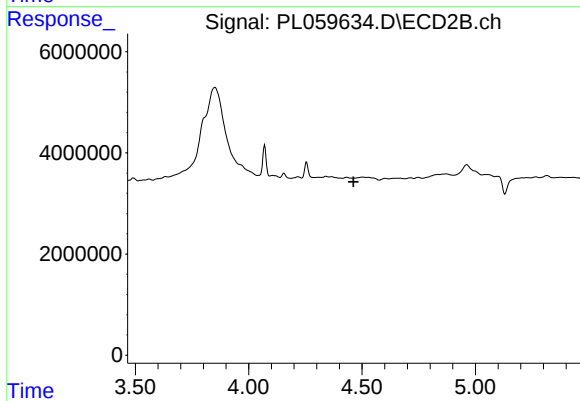
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 6110627
Conc: 2.30 ng/ml



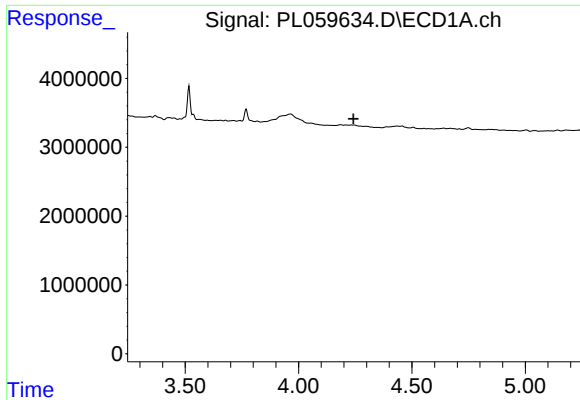
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.007 min
Response: 776631
Conc: 0.30 ng/ml



#2 alpha-BHC

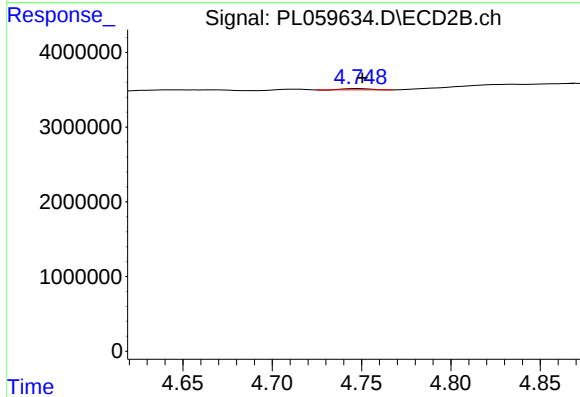
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

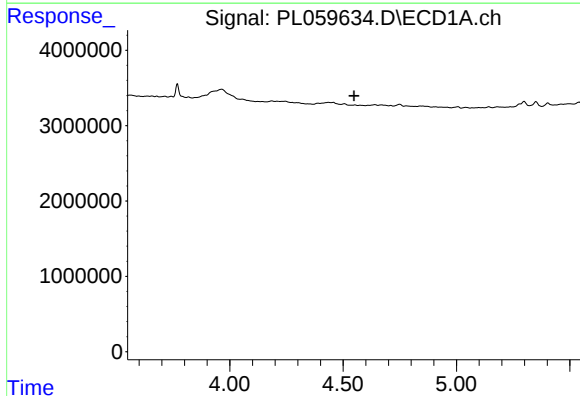
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



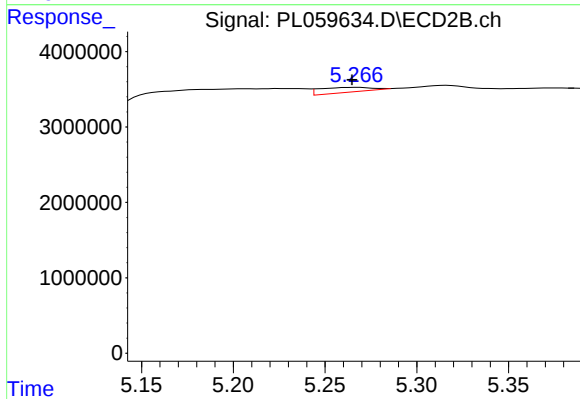
#3 gamma-BHC (Lindane)

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 174044
Conc: 0.05 ng/ml



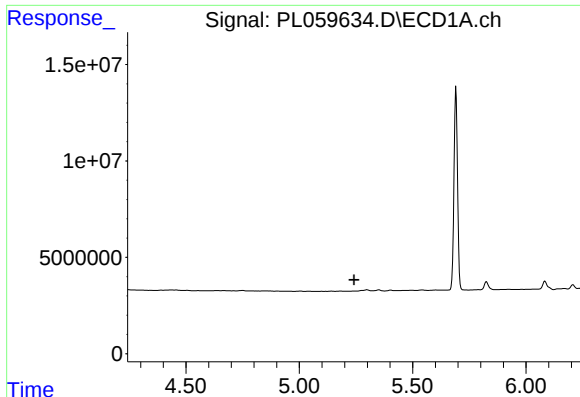
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

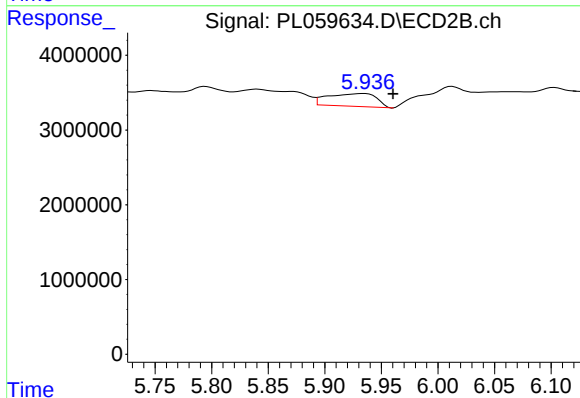
R.T.: 5.268 min
Delta R.T.: 0.003 min
Response: 1257629
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

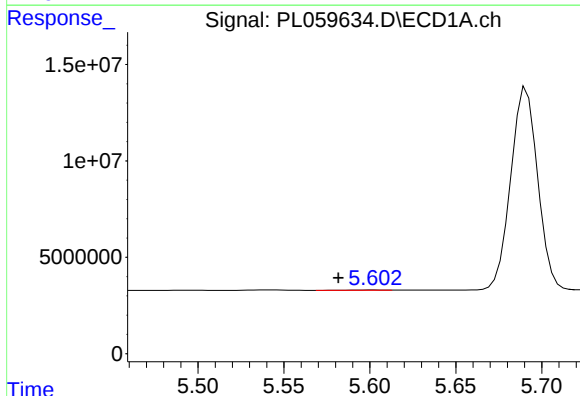
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



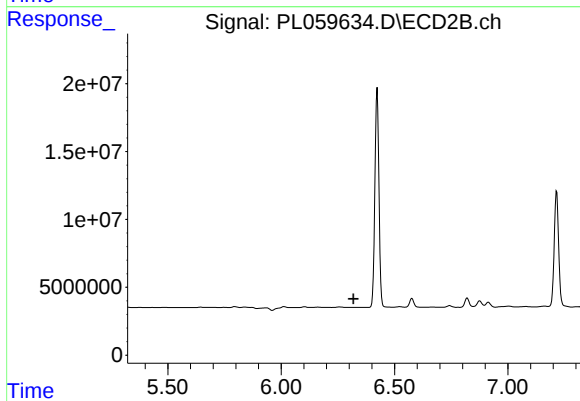
#8 Heptachlor epoxide

R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 5133923
Conc: 2.11 ng/ml



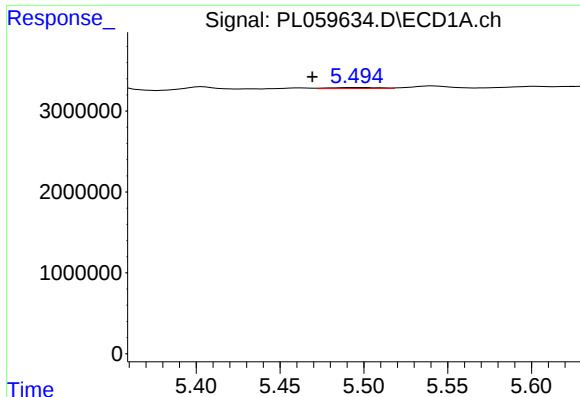
#9 Endosulfan I

R.T.: 5.603 min
Delta R.T.: 0.021 min
Response: 163280
Conc: 0.11 ng/ml



#9 Endosulfan I

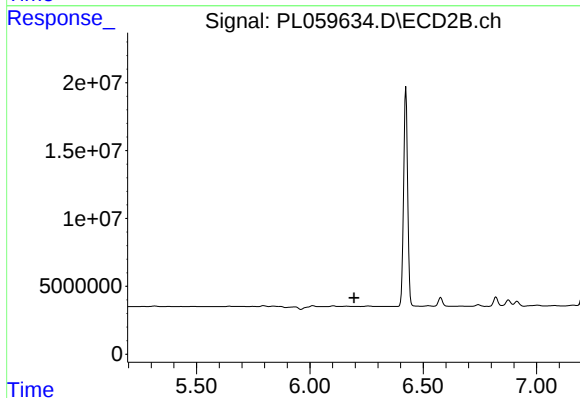
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

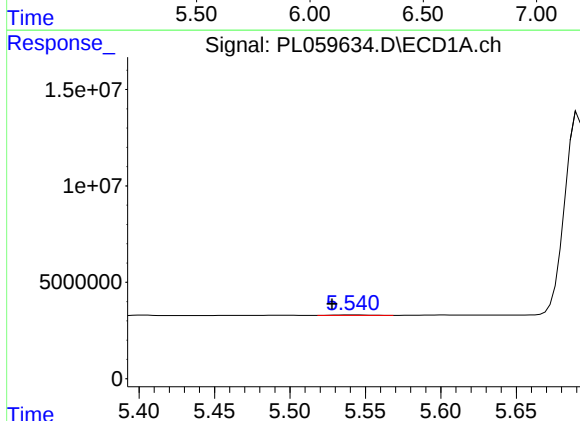
R.T.: 5.494 min
Delta R.T.: 0.025 min
Response: 233331
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



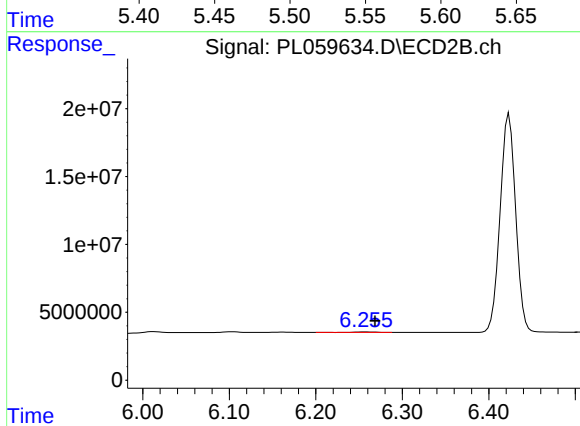
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



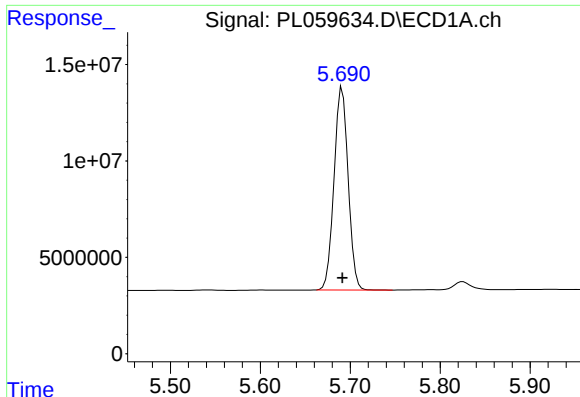
#11 alpha-Chlordane

R.T.: 5.541 min
Delta R.T.: 0.013 min
Response: 401646
Conc: 0.24 ng/ml



#11 alpha-Chlordane

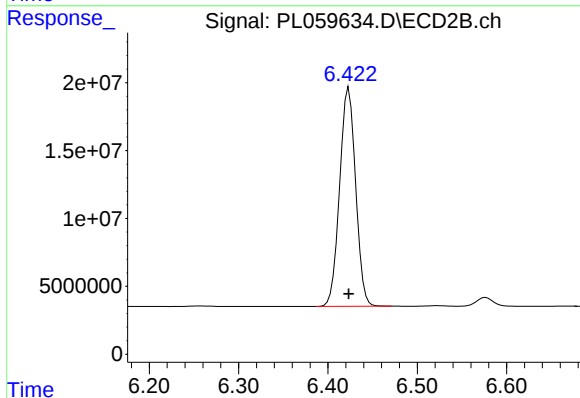
R.T.: 6.257 min
Delta R.T.: -0.012 min
Response: 543108
Conc: 0.18 ng/ml



#12 4,4'-DDE

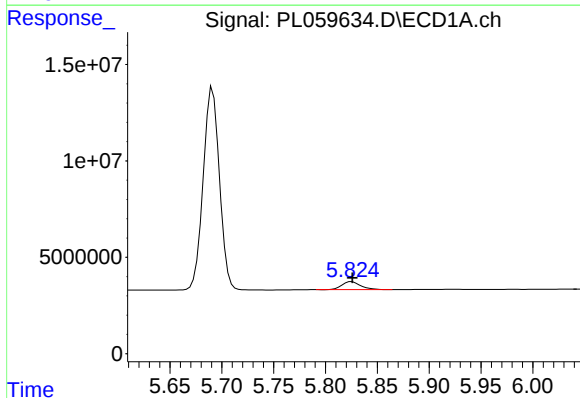
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 114443331
Conc: 76.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



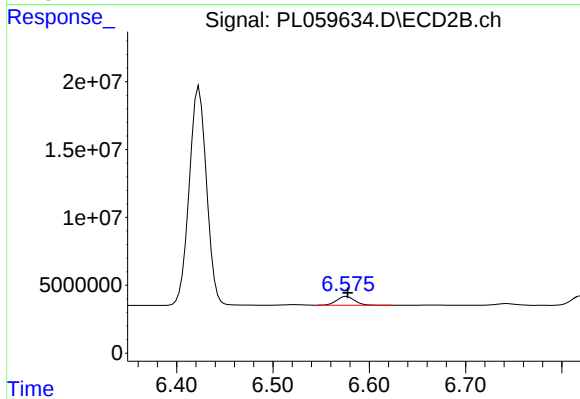
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 200041527
Conc: 74.98 ng/ml



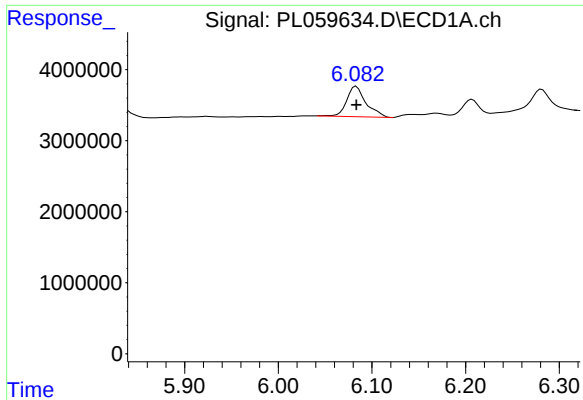
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 5268376
Conc: 3.30 ng/ml



#13 Dieldrin

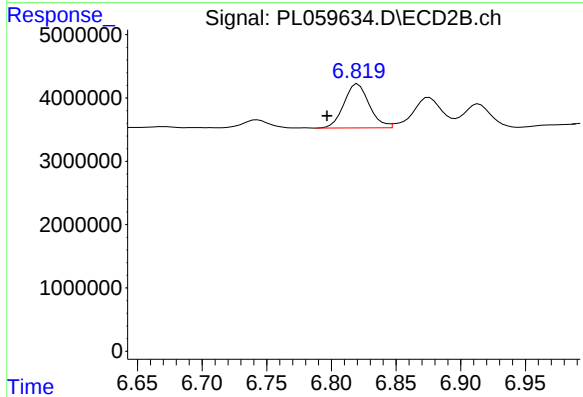
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 8358037
Conc: 2.97 ng/ml



#14 Endrin

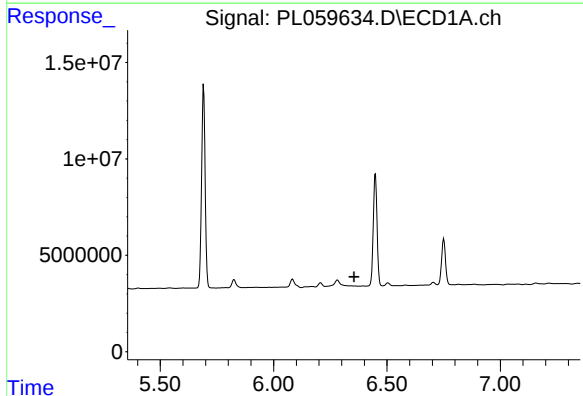
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 6166687
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



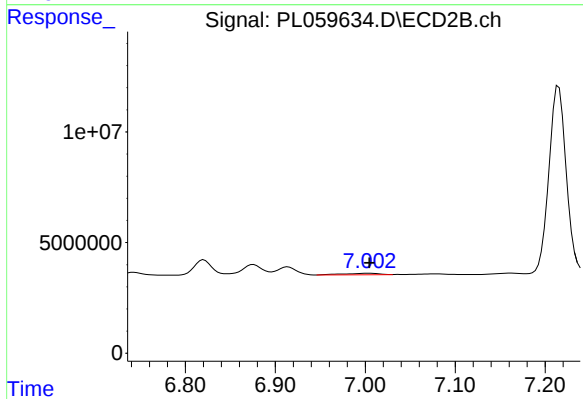
#14 Endrin

R.T.: 6.820 min
Delta R.T.: 0.024 min
Response: 9429896
Conc: 3.83 ng/ml



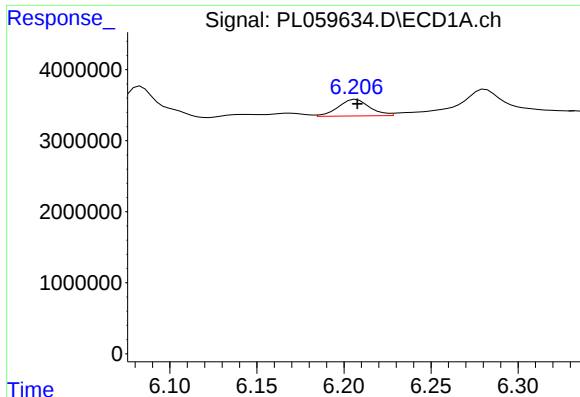
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#15 Endosulfan II

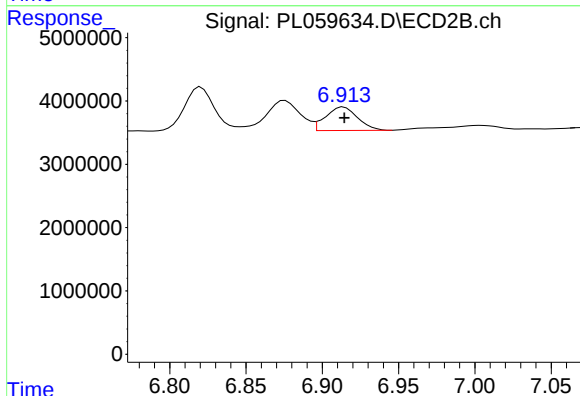
R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 1940876
Conc: 0.76 ng/ml



#16 4,4'-DDD

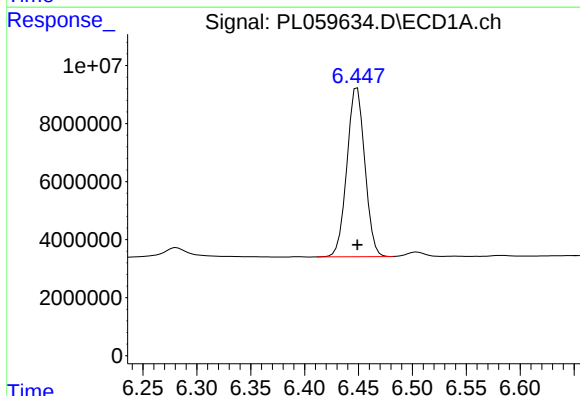
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 2936717
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



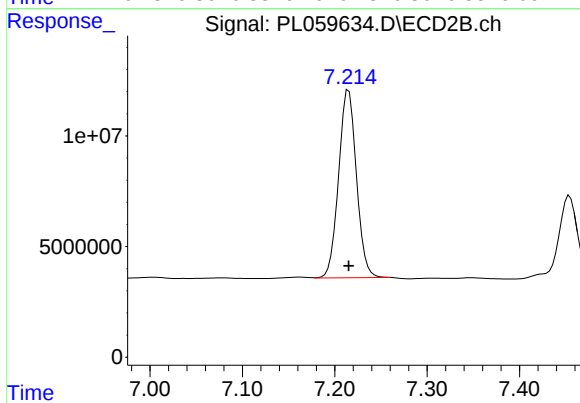
#16 4,4'-DDD

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 5400917
Conc: 2.27 ng/ml



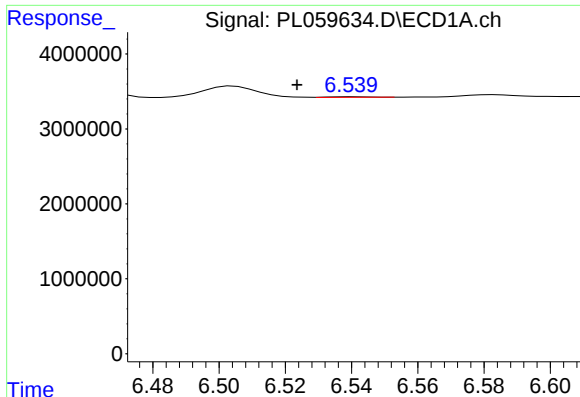
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 67492460
Conc: 53.16 ng/ml



#17 4,4'-DDT

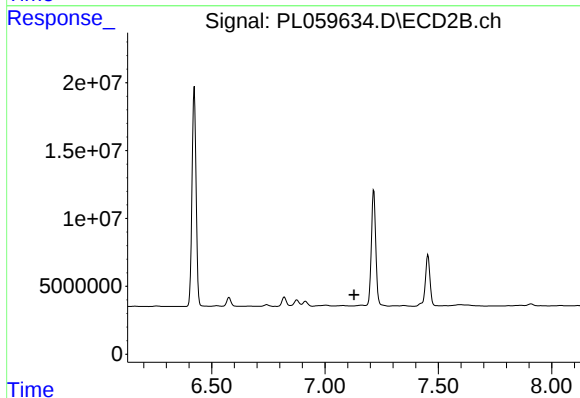
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 113952471
Conc: 50.39 ng/ml



#18 Endrin aldehyde

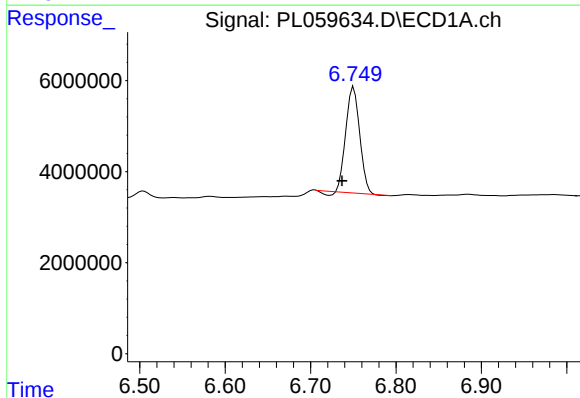
R.T.: 6.540 min
Delta R.T.: 0.017 min
Response: 67127
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



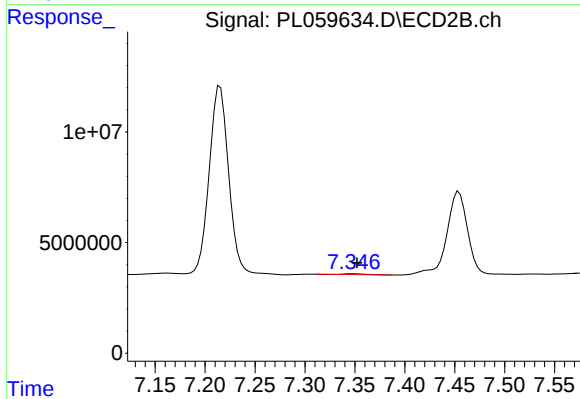
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



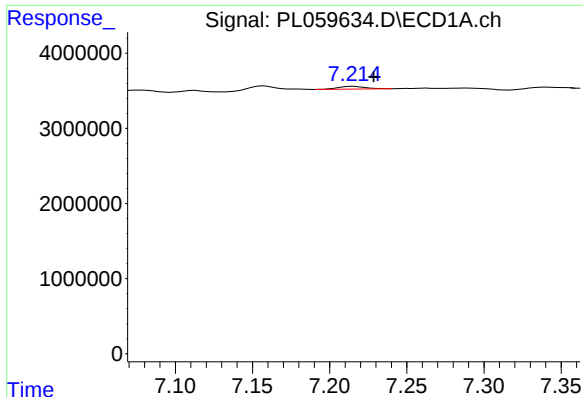
#19 Endosulfan Sulfate

R.T.: 6.751 min
Delta R.T.: 0.014 min
Response: 25910184
Conc: 18.05 ng/ml



#19 Endosulfan Sulfate

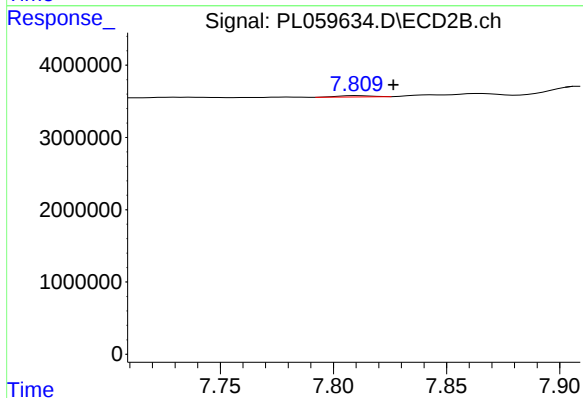
R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 584430
Conc: 0.24 ng/ml



#21 Endrin ketone

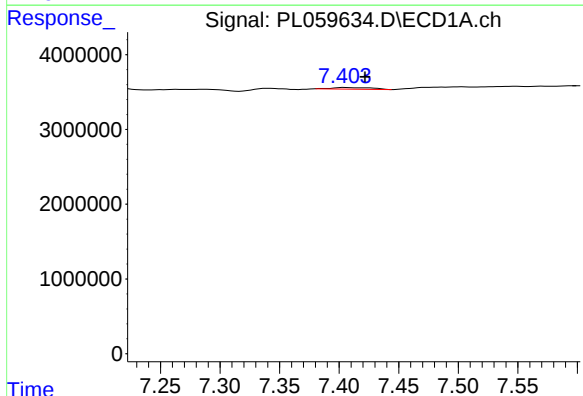
R.T.: 7.215 min
Delta R.T.: -0.013 min
Response: 435410
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



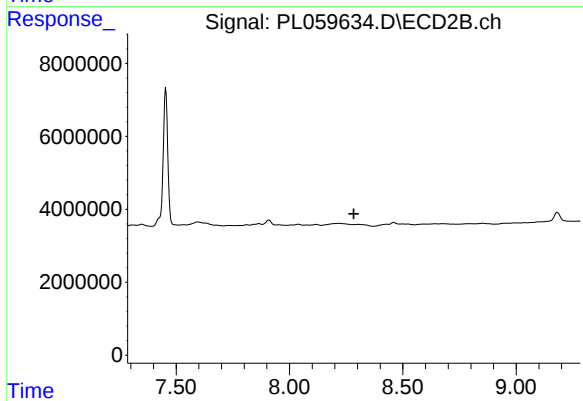
#21 Endrin ketone

R.T.: 7.811 min
Delta R.T.: -0.015 min
Response: 183323
Conc: 0.07 ng/ml



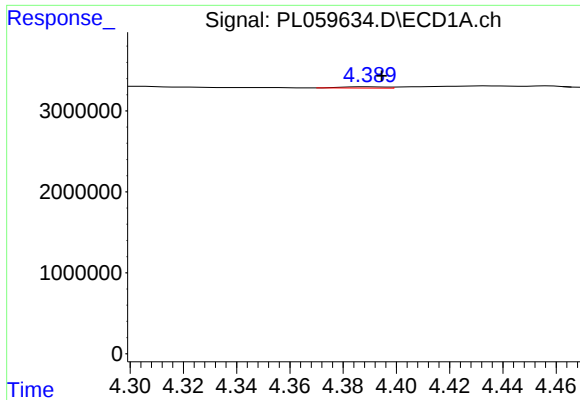
#22 Mirex

R.T.: 7.404 min
Delta R.T.: -0.018 min
Response: 510919
Conc: 0.39 ng/ml



#22 Mirex

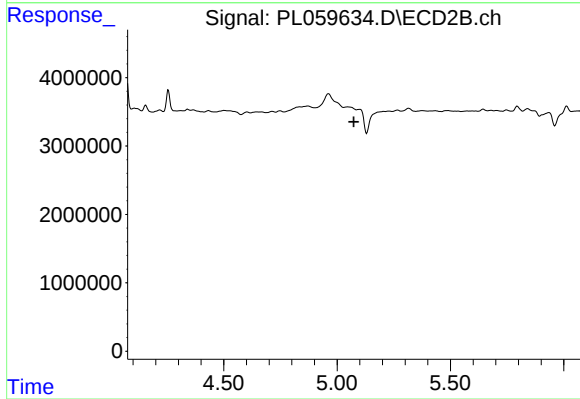
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#23 Chlordane-1

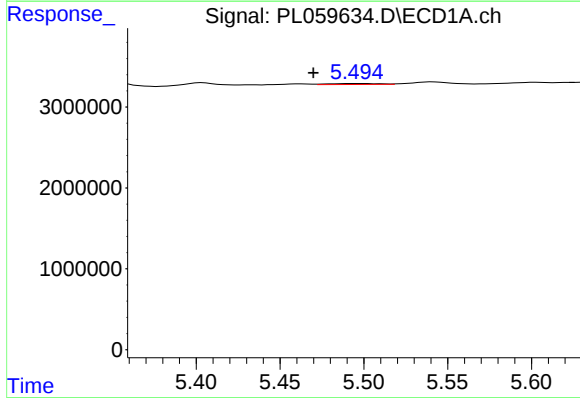
R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 177168
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



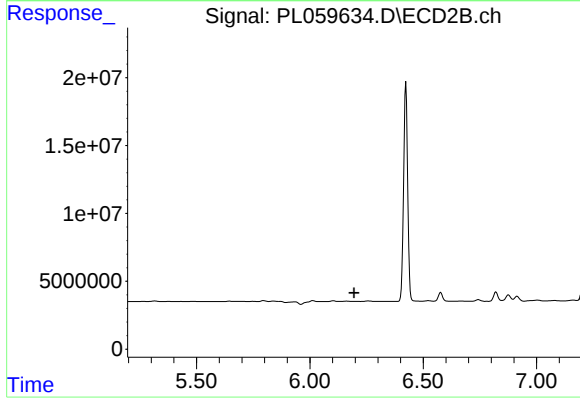
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



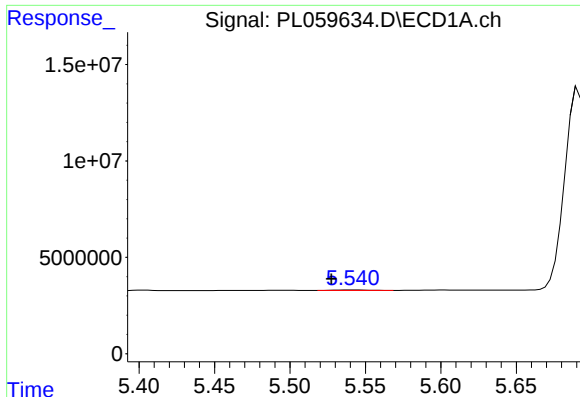
#25 Chlordane-3

R.T.: 5.494 min
Delta R.T.: 0.025 min
Response: 233331
Conc: 1.64 ng/ml



#25 Chlordane-3

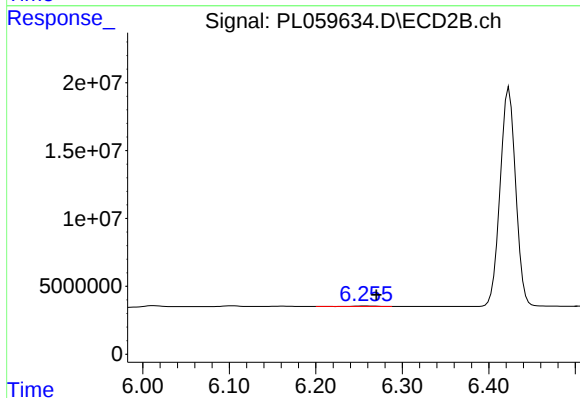
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#26 Chlordane-4

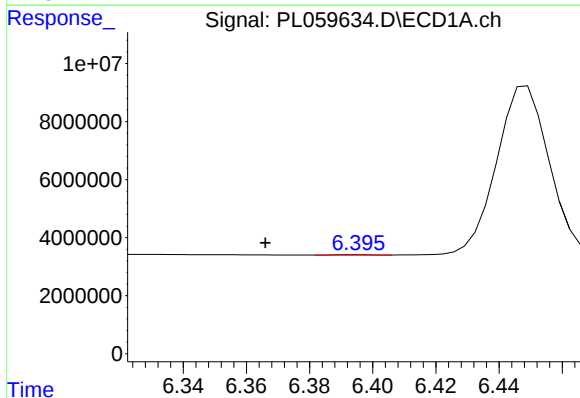
R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 401646
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



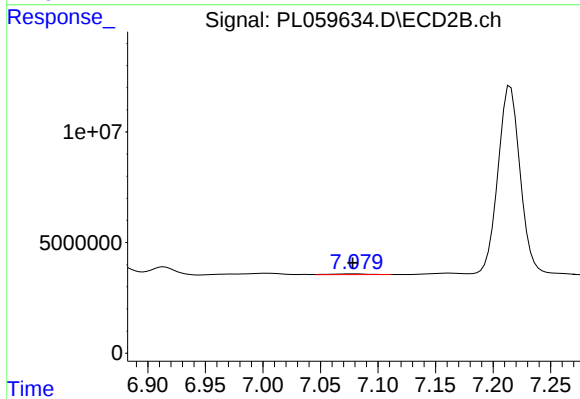
#26 Chlordane-4

R.T.: 6.257 min
Delta R.T.: -0.014 min
Response: 543108
Conc: 1.21 ng/ml



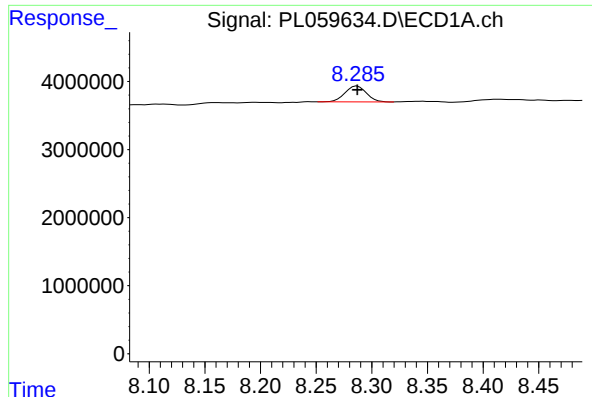
#27 Chlordane-5

R.T.: 6.396 min
Delta R.T.: 0.030 min
Response: 113162
Conc: 2.20 ng/ml



#27 Chlordane-5

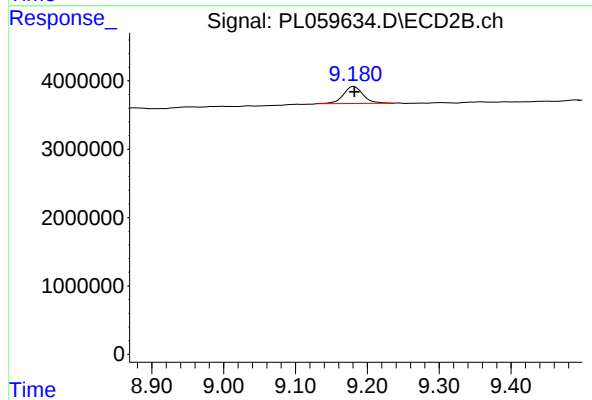
R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 749125
Conc: 8.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 3133784
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 4714709
Conc: 2.17 ng/ml