

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2018 12:06
 Operator : AJ\SJ
 Sample : J4272-11MS 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:21:30 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.323	3.926	12368782	3749863	1.661	1.429
2)	SA Decachlor...	7.988	8.932	9019296	4200848	1.189	1.719 #
Target Compounds							
2)	A alpha-BHC	3.751	4.305	41562172	14728057	3.518	3.806
3)	MA gamma-BHC...	4.027	4.584	32213497	14263093	3.073	3.949 #
4)	MA Heptachlor	4.310	5.094	44454361	16045729	4.179	5.020
5)	MB Aldrin	0.000	5.396	0	12407937	N.D.	4.020 #
6)	B beta-BHC	4.282	4.747	19269643	5579699	4.082	3.678
7)	B delta-BHC	4.475	4.961	188.4E6	16700057	17.357	5.035 #
8)	B Heptachlo...	4.986	5.776	33575852	17438566	3.561	6.136 #
9)	A Endosulfan I	5.317	6.129	27278460	11232311	3.154	4.368 #
10)	B gamma-Chl...	5.208	6.009	55894972	13890579	5.655	4.791
11)	B alpha-Chl...	5.264	6.083	35808973	13404864	3.783	4.677
12)	B 4,4'-DDE	5.433	6.238	34199469	10450828	3.567	3.908
13)	MA Dieldrin	5.556	6.383	43147847	12412200	4.490	4.560
14)	MA Endrin	5.809	6.596	29351370	9448337	3.378	3.956
15)	B Endosulfa...	6.084	6.801	22798098	8999289	2.875	3.748 #
16)	A 4,4'-DDD	5.944	6.720	20901890	8707919	2.849	4.068 #
17)	MA 4,4'-DDT	6.177	7.019	32854372	7861468	4.423	3.687
18)	B Endrin al...	6.252	6.923	23273030	6293185	3.655	3.225
19)	B Endosulfa...	6.463	7.146	37350602	7691679	4.945	3.529 #
20)	A Methoxychlor	6.726	7.475	11200103	3544131	2.911	3.113
21)	B Endrin ke...	6.944	7.609	17262524	7017070	2.200	2.944 #
23)	Chlordane-1	4.162	4.909	8065359	565725	23.293	4.882 #
24)	Chlordane-2	4.691	5.396	31184437	12407937	84.256	103.615
25)	Chlordane-3	5.208	6.009	55894972	13890579	48.047	34.054 #
26)	Chlordane-4	5.264	6.083	35808973	13404864	34.059	27.284
27)	Chlordane-5	5.899	6.923	2871654	6293185	17.933	70.253 #

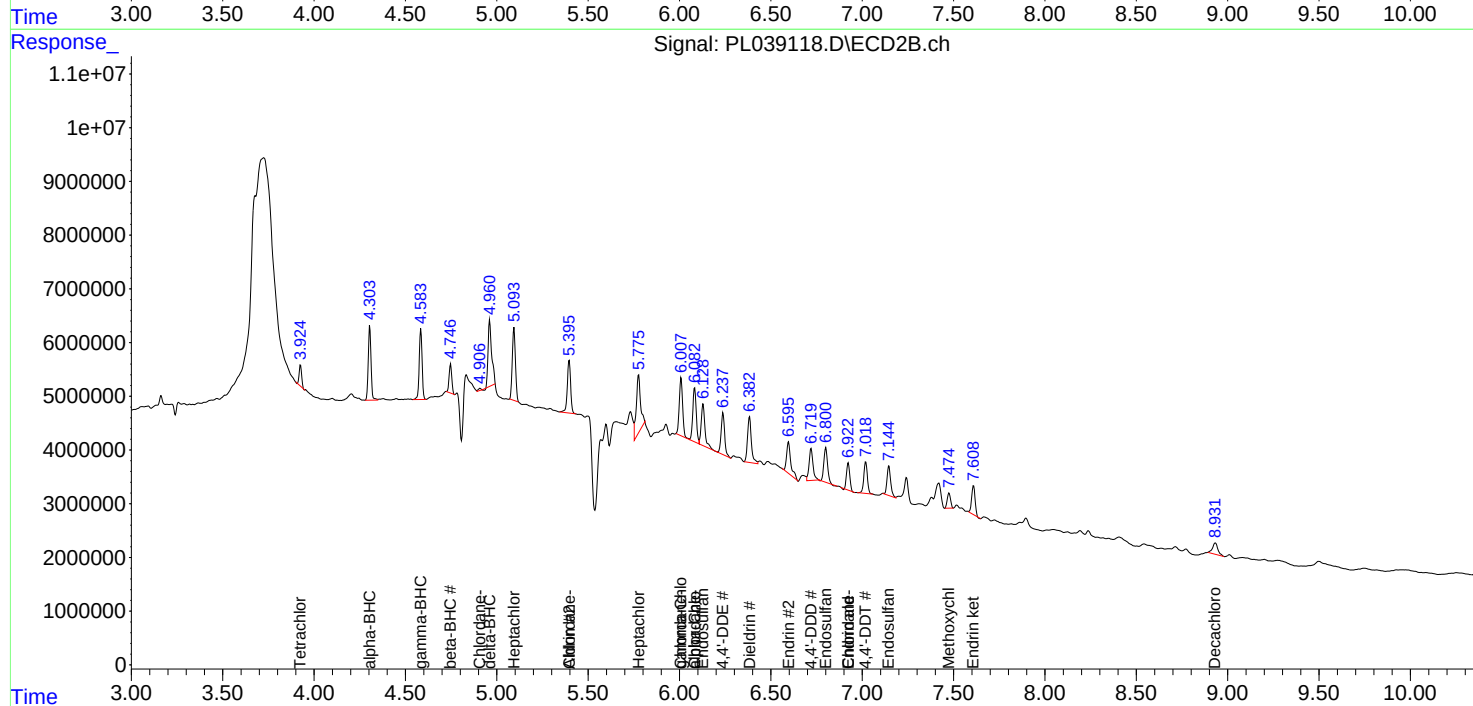
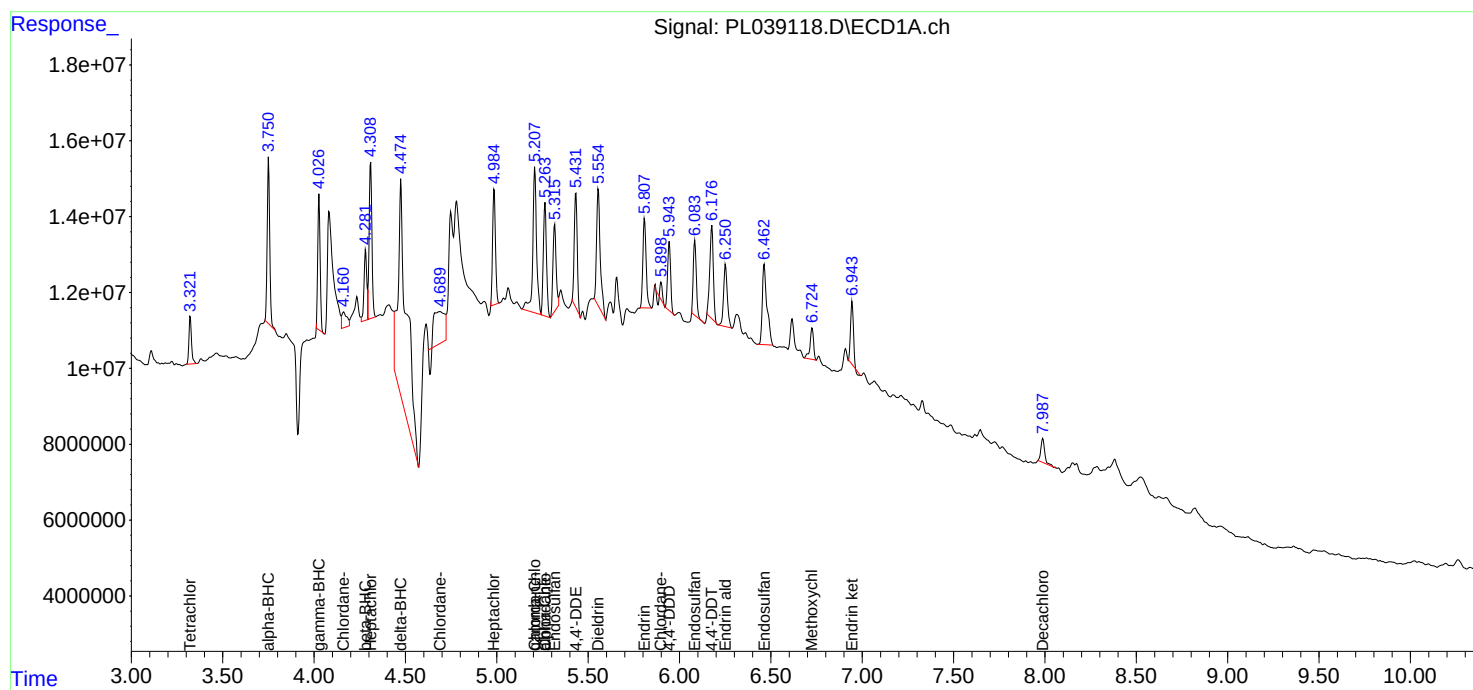
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

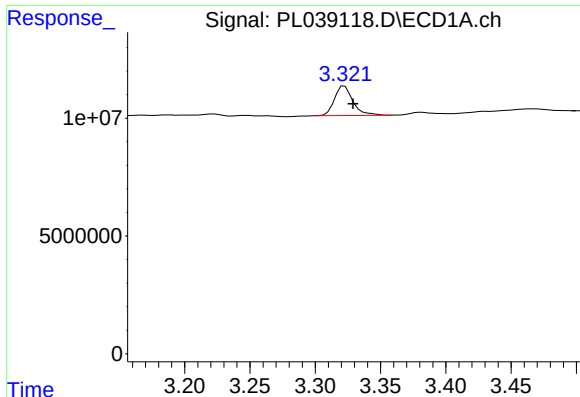
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2018 12:06
 Operator : AJ\SJ
 Sample : J4272-11MS 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:21:30 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
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Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

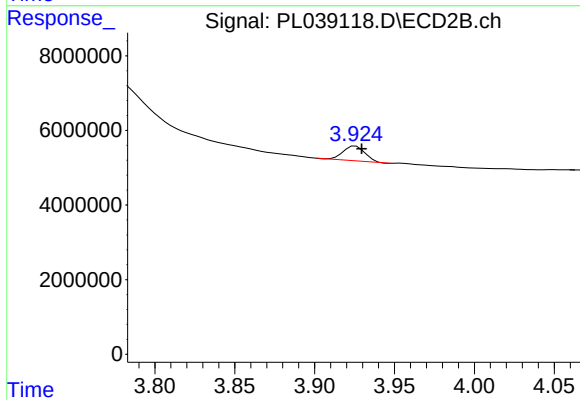




#1 Tetrachloro-m-xylene

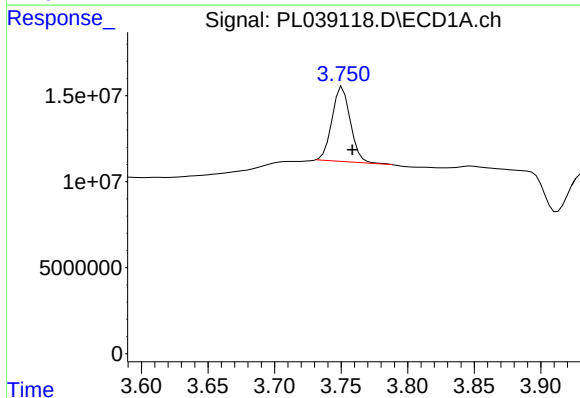
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 12368782
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



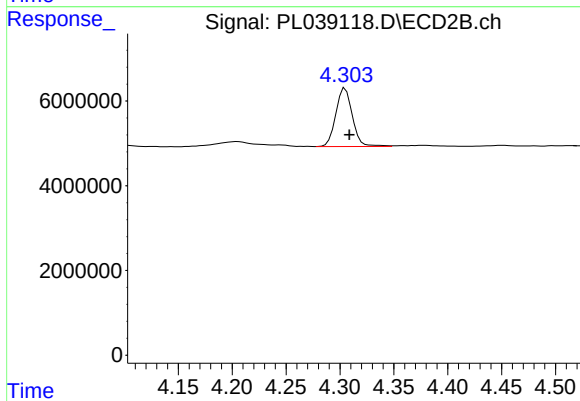
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 3749863
Conc: 1.43 ng/ml



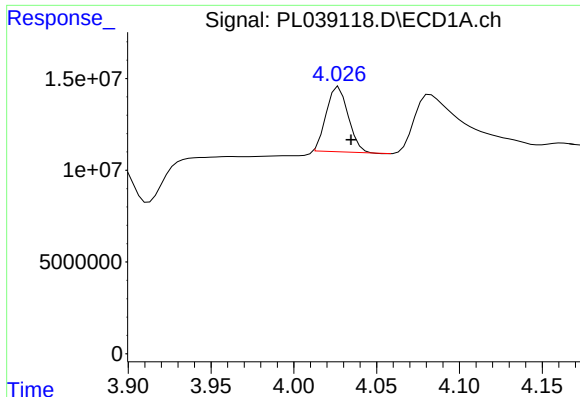
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: -0.007 min
Response: 41562172
Conc: 3.52 ng/ml



#2 alpha-BHC

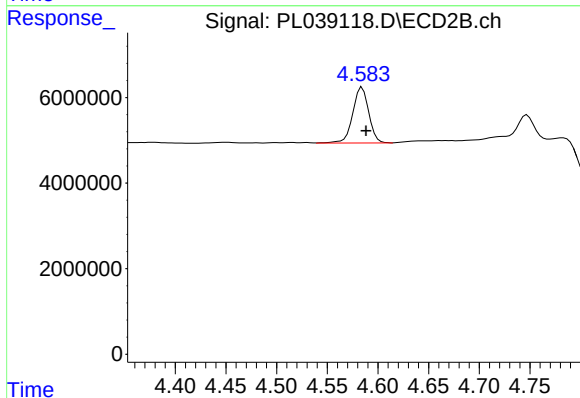
R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 14728057
Conc: 3.81 ng/ml



#3 gamma-BHC (Lindane)

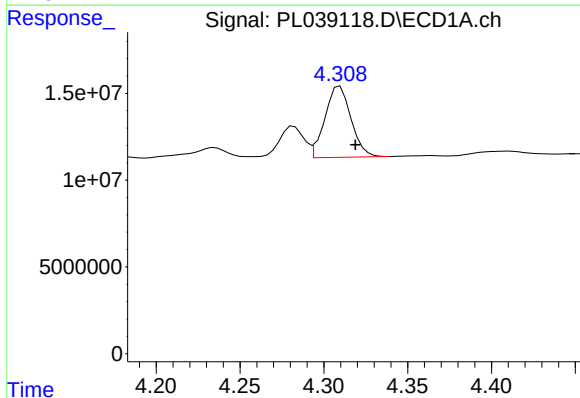
R.T.: 4.027 min
Delta R.T.: -0.007 min
Response: 32213497
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



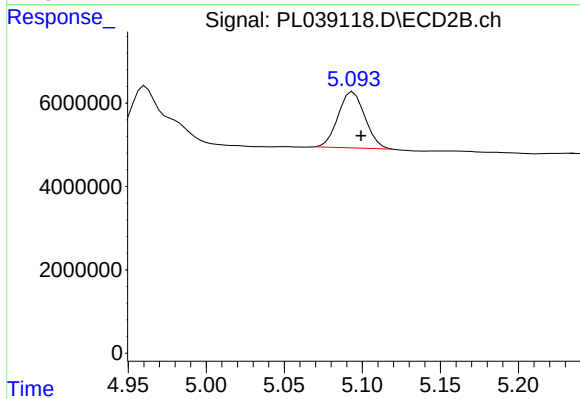
#3 gamma-BHC (Lindane)

R.T.: 4.584 min
Delta R.T.: -0.004 min
Response: 14263093
Conc: 3.95 ng/ml



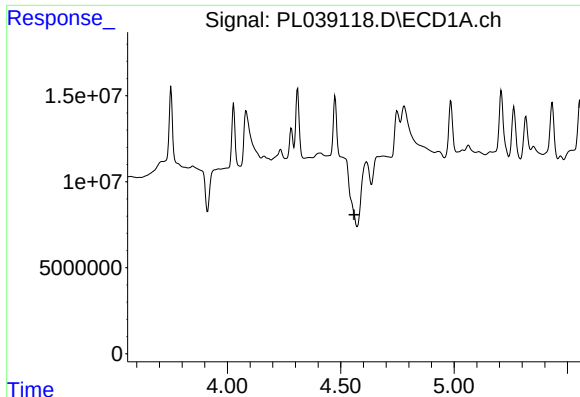
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: -0.009 min
Response: 44454361
Conc: 4.18 ng/ml



#4 Heptachlor

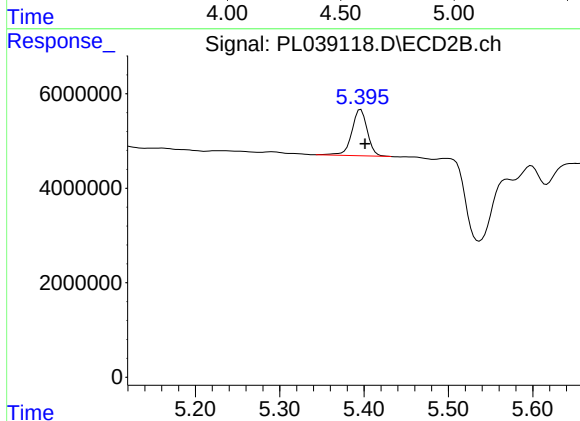
R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 16045729
Conc: 5.02 ng/ml



#5 Aldrin

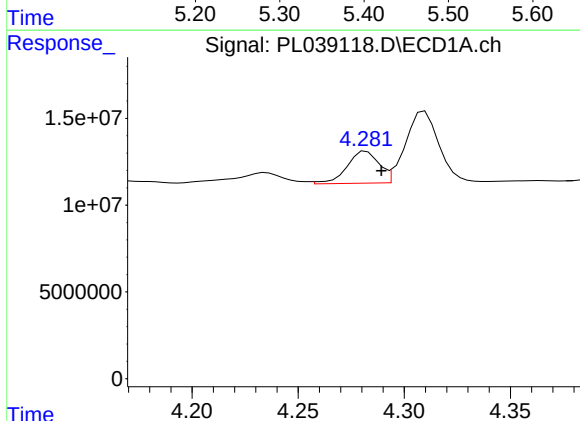
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



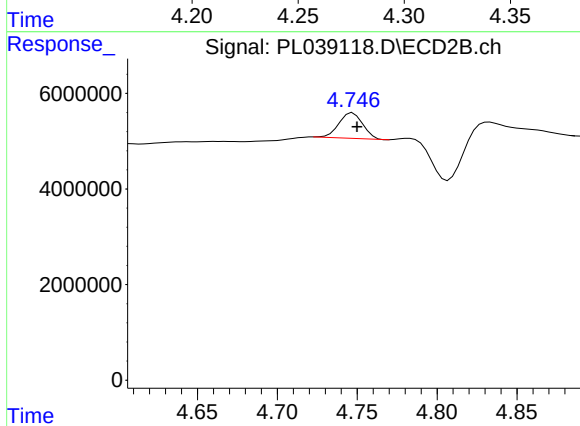
#5 Aldrin

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 12407937
Conc: 4.02 ng/ml



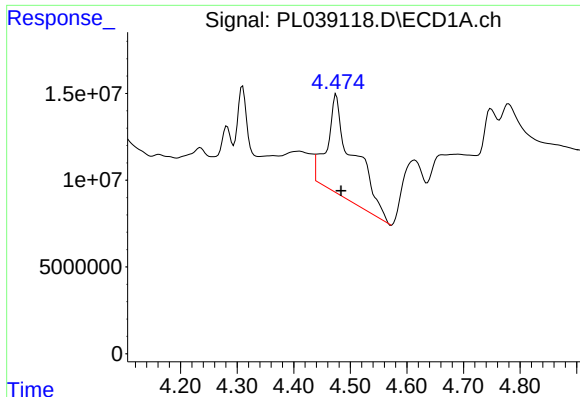
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 19269643
Conc: 4.08 ng/ml



#6 beta-BHC

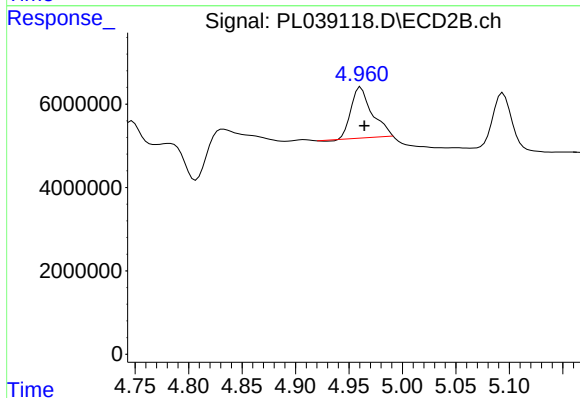
R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 5579699
Conc: 3.68 ng/ml



#7 delta-BHC

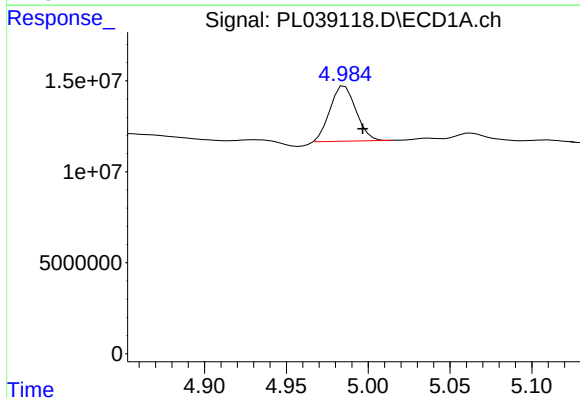
R.T.: 4.475 min
Delta R.T.: -0.009 min
Response: 188396716
Conc: 17.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



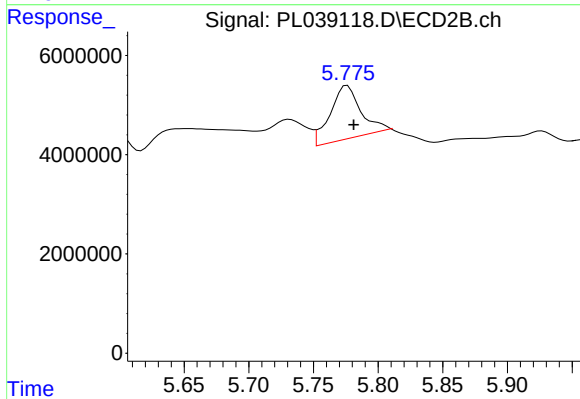
#7 delta-BHC

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 16700057
Conc: 5.04 ng/ml



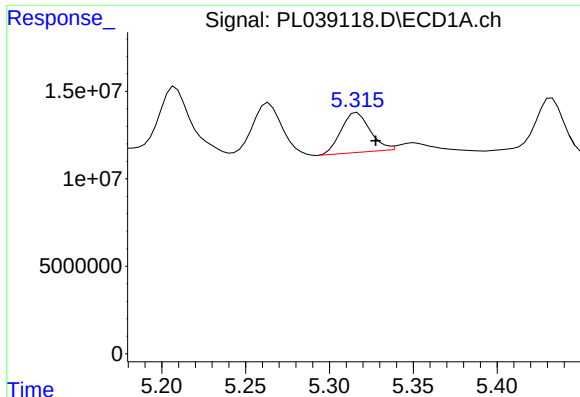
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: -0.011 min
Response: 33575852
Conc: 3.56 ng/ml



#8 Heptachlor epoxide

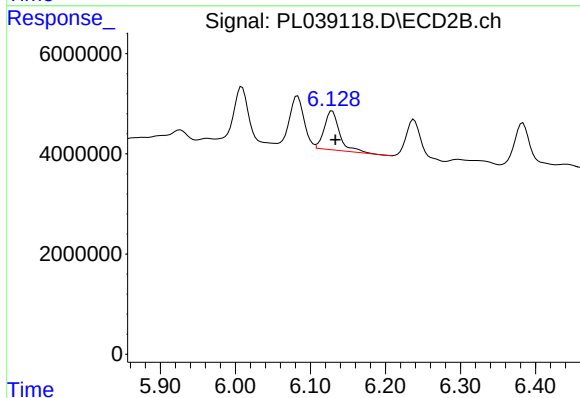
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 17438566
Conc: 6.14 ng/ml



#9 Endosulfan I

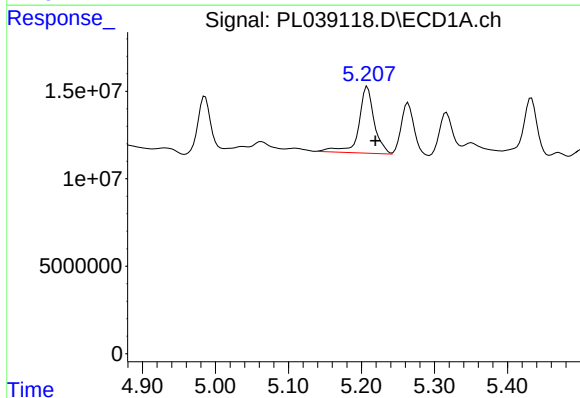
R.T.: 5.317 min
Delta R.T.: -0.011 min
Response: 27278460
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



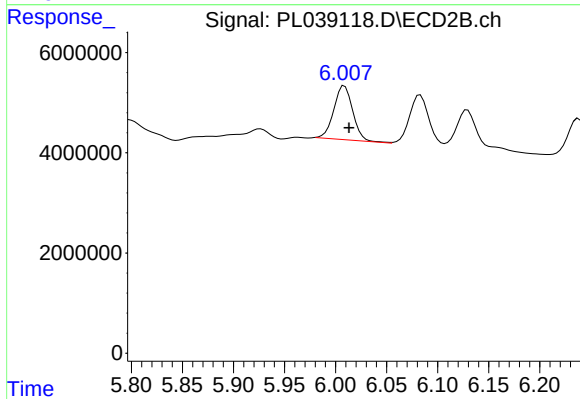
#9 Endosulfan I

R.T.: 6.129 min
Delta R.T.: -0.004 min
Response: 11232311
Conc: 4.37 ng/ml



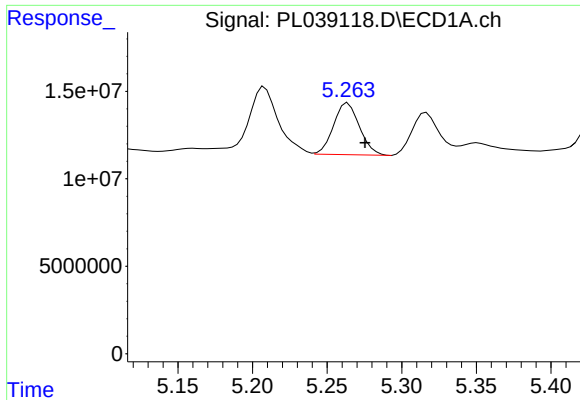
#10 gamma-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.011 min
Response: 55894972
Conc: 5.66 ng/ml



#10 gamma-Chlordane

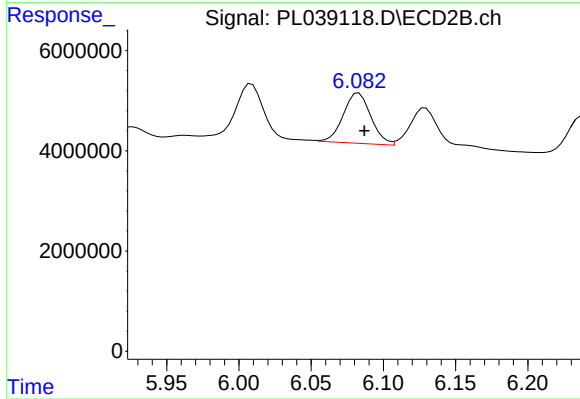
R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 13890579
Conc: 4.79 ng/ml



#11 alpha-Chlordane

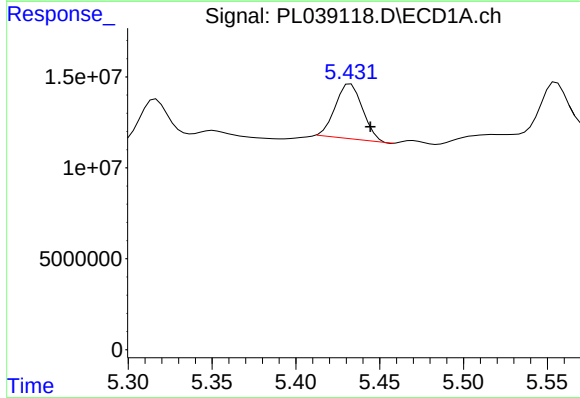
R.T.: 5.264 min
Delta R.T.: -0.011 min
Response: 35808973
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



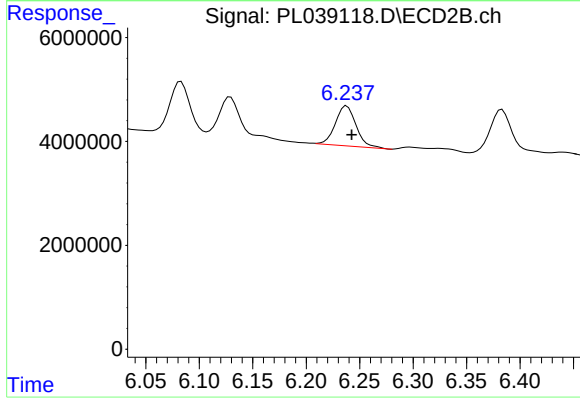
#11 alpha-Chlordane

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 13404864
Conc: 4.68 ng/ml



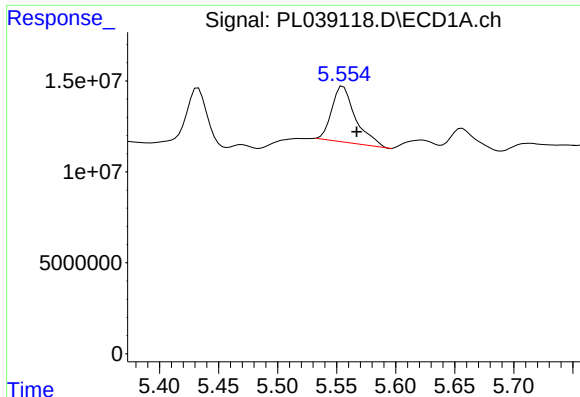
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.012 min
Response: 34199469
Conc: 3.57 ng/ml



#12 4,4'-DDE

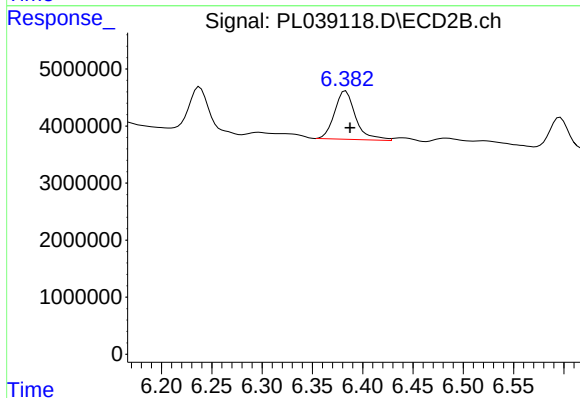
R.T.: 6.238 min
Delta R.T.: -0.005 min
Response: 10450828
Conc: 3.91 ng/ml



#13 Dieldrin

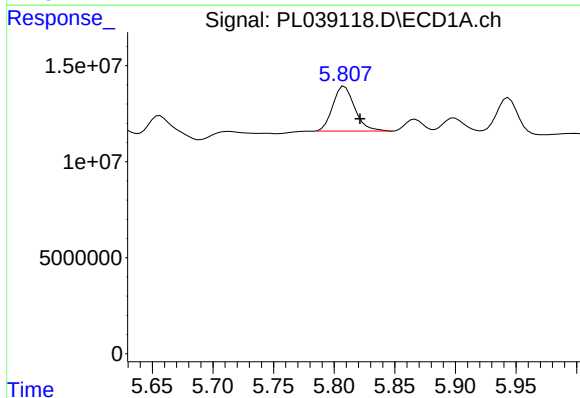
R.T.: 5.556 min
Delta R.T.: -0.011 min
Response: 43147847
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



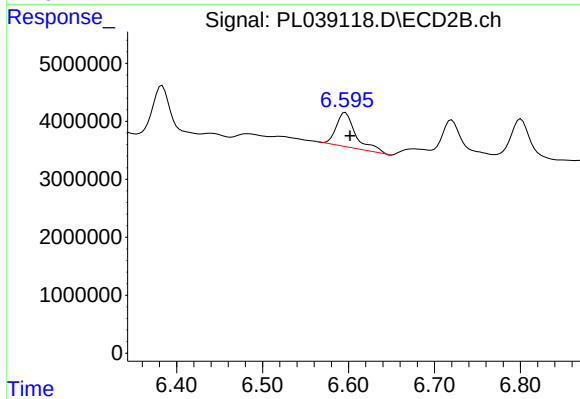
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 12412200
Conc: 4.56 ng/ml



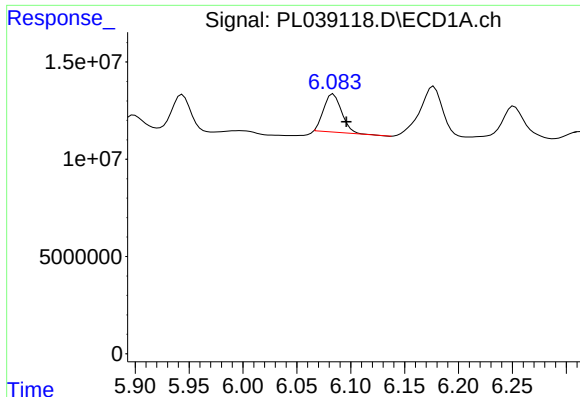
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.013 min
Response: 29351370
Conc: 3.38 ng/ml



#14 Endrin

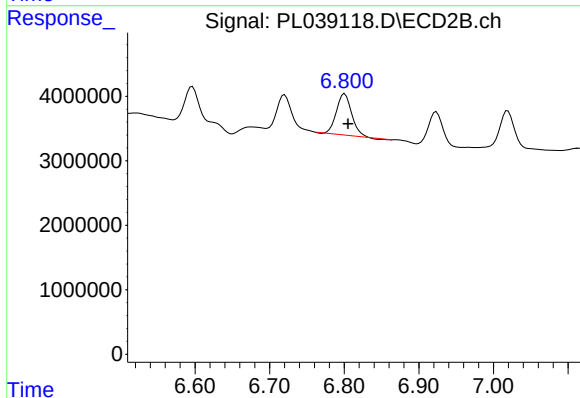
R.T.: 6.596 min
Delta R.T.: -0.005 min
Response: 9448337
Conc: 3.96 ng/ml



#15 Endosulfan II

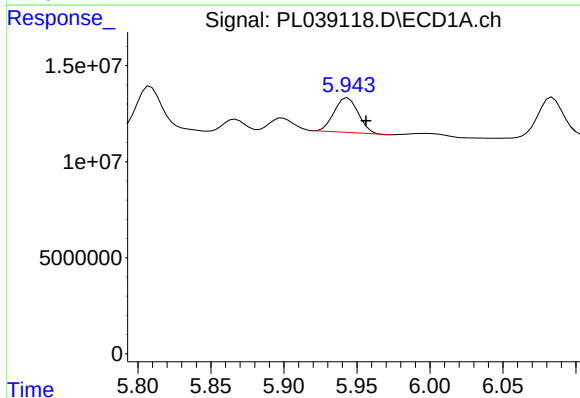
R.T.: 6.084 min
Delta R.T.: -0.012 min
Response: 22798098
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



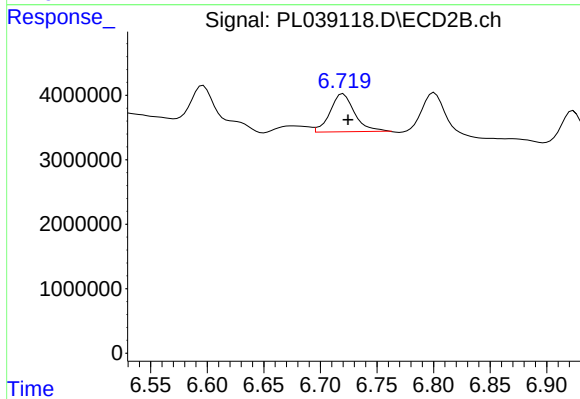
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 8999289
Conc: 3.75 ng/ml



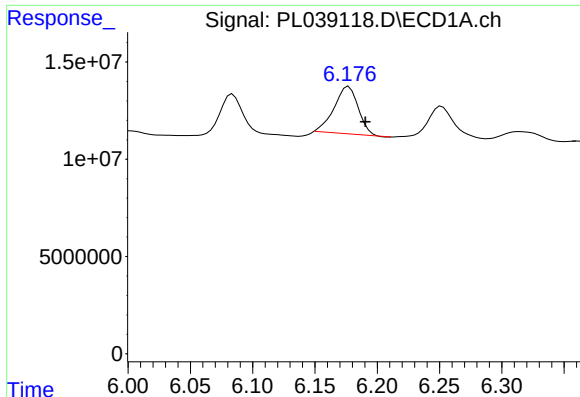
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.012 min
Response: 20901890
Conc: 2.85 ng/ml



#16 4,4'-DDD

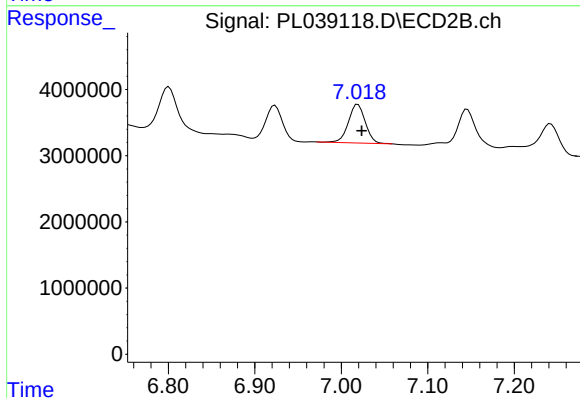
R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 8707919
Conc: 4.07 ng/ml



#17 4,4'-DDT

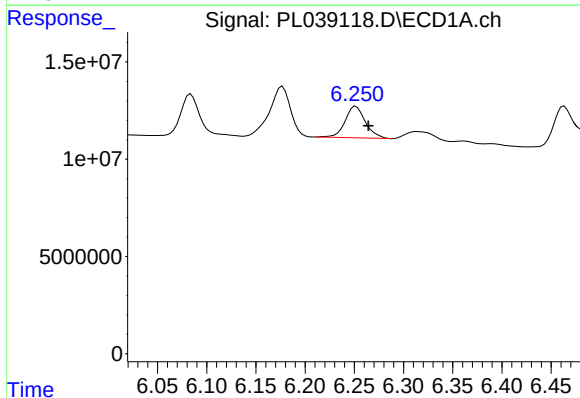
R.T.: 6.177 min
Delta R.T.: -0.013 min
Response: 32854372
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



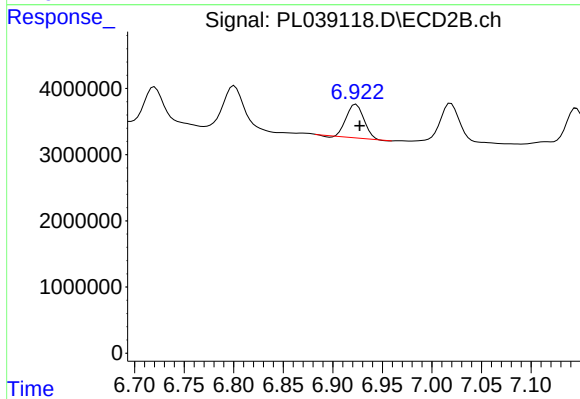
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 7861468
Conc: 3.69 ng/ml



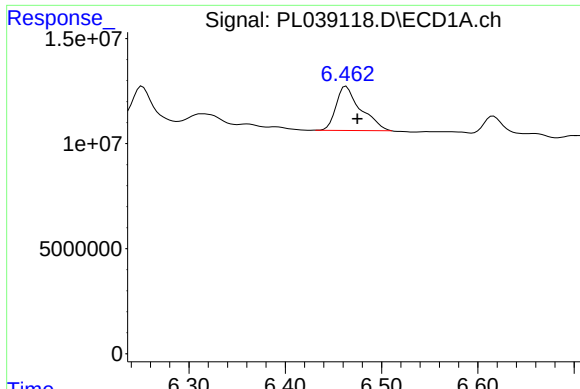
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: -0.013 min
Response: 23273030
Conc: 3.65 ng/ml



#18 Endrin aldehyde

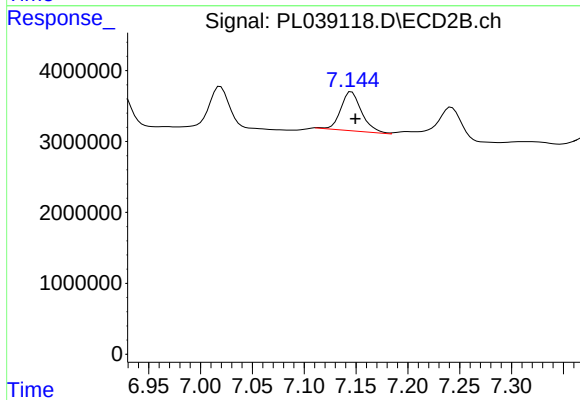
R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 6293185
Conc: 3.23 ng/ml



#19 Endosulfan Sulfate

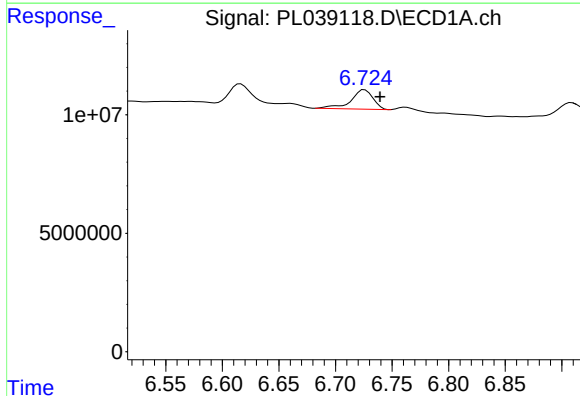
R.T.: 6.463 min
Delta R.T.: -0.011 min
Response: 37350602
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



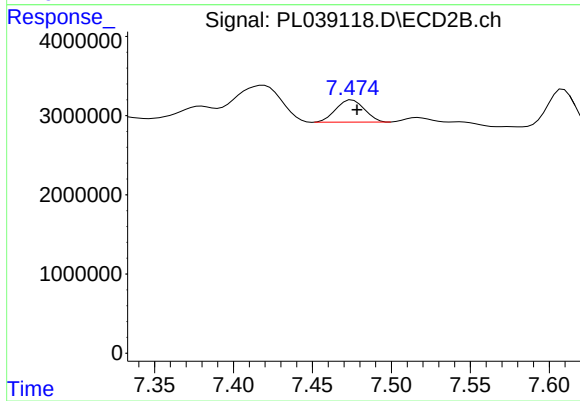
#19 Endosulfan Sulfate

R.T.: 7.146 min
Delta R.T.: -0.004 min
Response: 7691679
Conc: 3.53 ng/ml



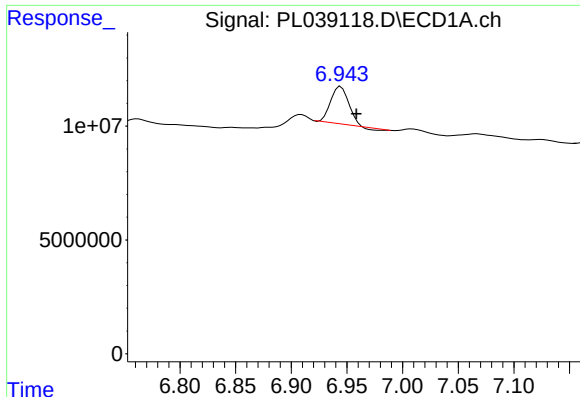
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: -0.014 min
Response: 11200103
Conc: 2.91 ng/ml



#20 Methoxychlor

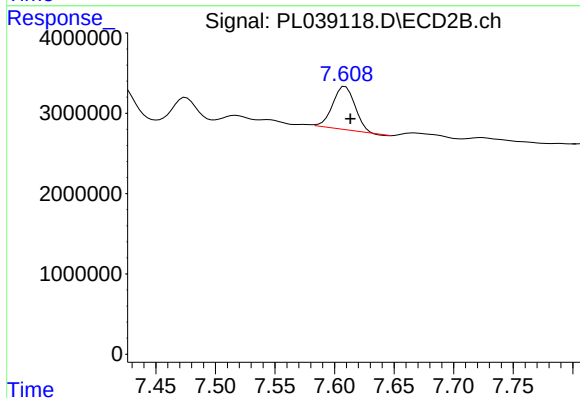
R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 3544131
Conc: 3.11 ng/ml



#21 Endrin ketone

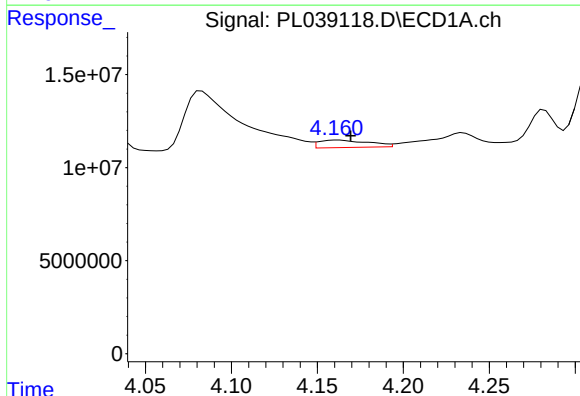
R.T.: 6.944 min
Delta R.T.: -0.014 min
Response: 17262524
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



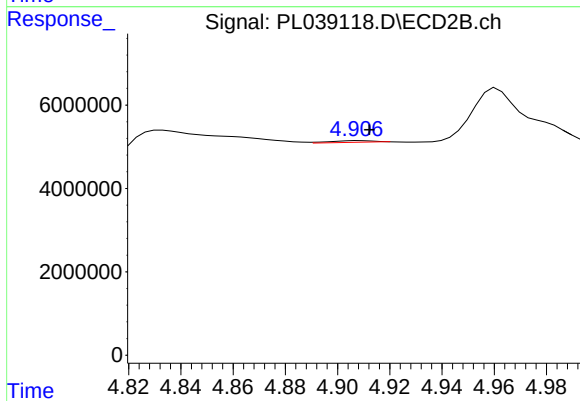
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: -0.004 min
Response: 7017070
Conc: 2.94 ng/ml



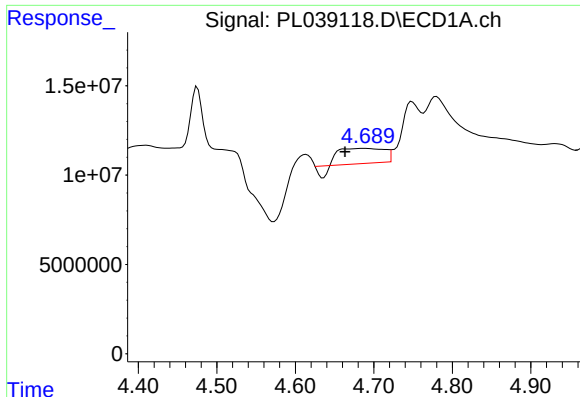
#23 Chlordane-1

R.T.: 4.162 min
Delta R.T.: -0.007 min
Response: 8065359
Conc: 23.29 ng/ml



#23 Chlordane-1

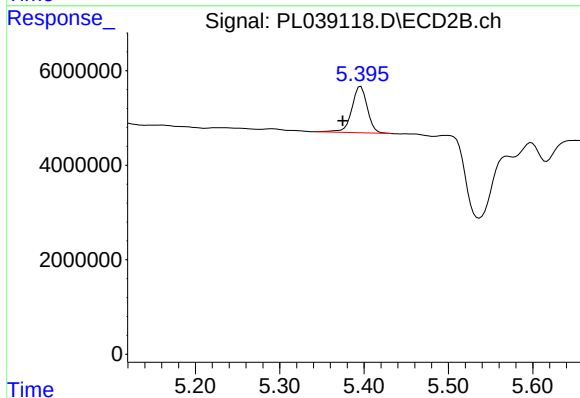
R.T.: 4.909 min
Delta R.T.: -0.004 min
Response: 565725
Conc: 4.88 ng/ml



#24 Chlordane-2

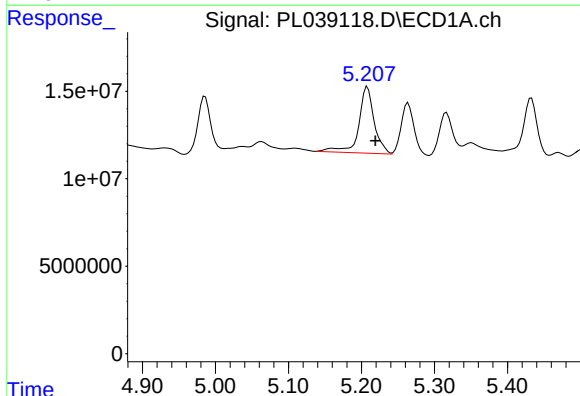
R.T.: 4.691 min
Delta R.T.: 0.027 min
Response: 31184437
Conc: 84.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



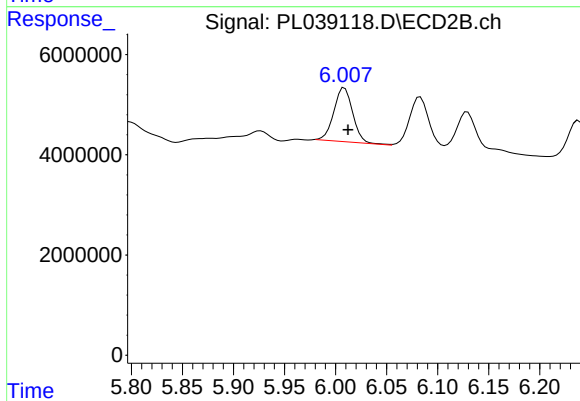
#24 Chlordane-2

R.T.: 5.396 min
Delta R.T.: 0.021 min
Response: 12407937
Conc: 103.62 ng/ml



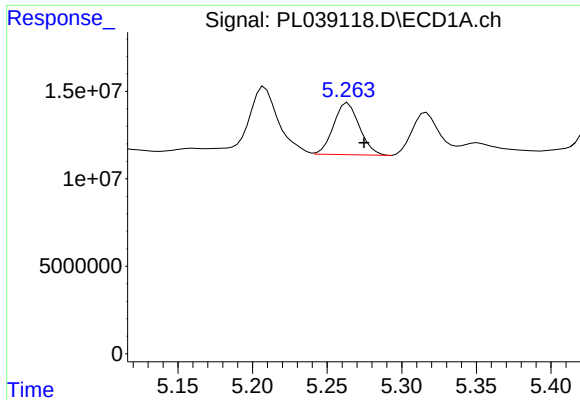
#25 Chlordane-3

R.T.: 5.208 min
Delta R.T.: -0.011 min
Response: 55894972
Conc: 48.05 ng/ml



#25 Chlordane-3

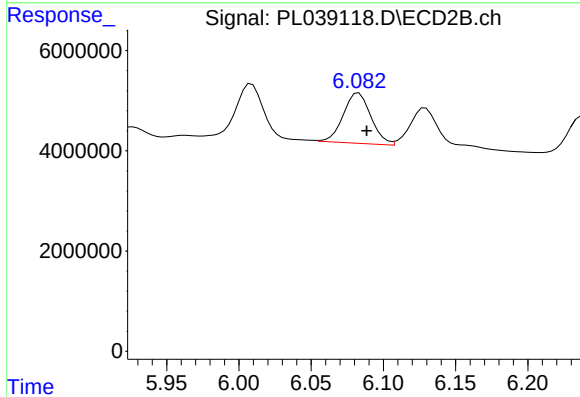
R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 13890579
Conc: 34.05 ng/ml



#26 Chlordane-4

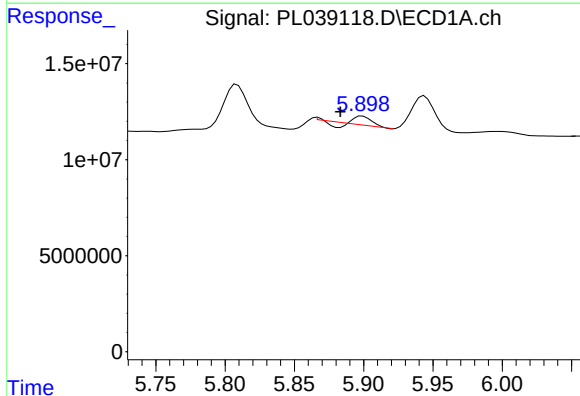
R.T.: 5.264 min
Delta R.T.: -0.011 min
Response: 35808973
Conc: 34.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



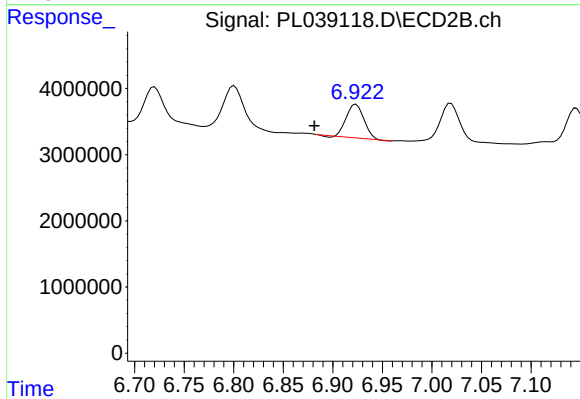
#26 Chlordane-4

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 13404864
Conc: 27.28 ng/ml



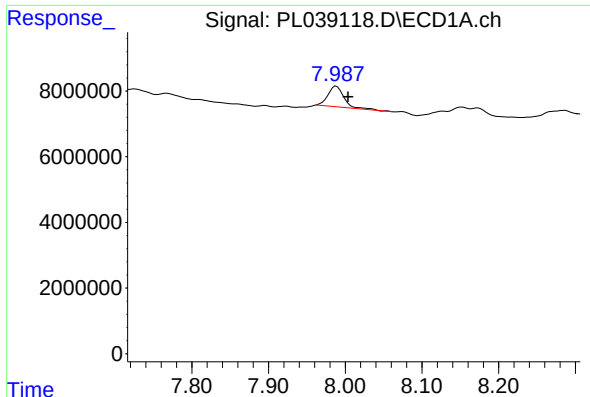
#27 Chlordane-5

R.T.: 5.899 min
Delta R.T.: 0.016 min
Response: 2871654
Conc: 17.93 ng/ml



#27 Chlordane-5

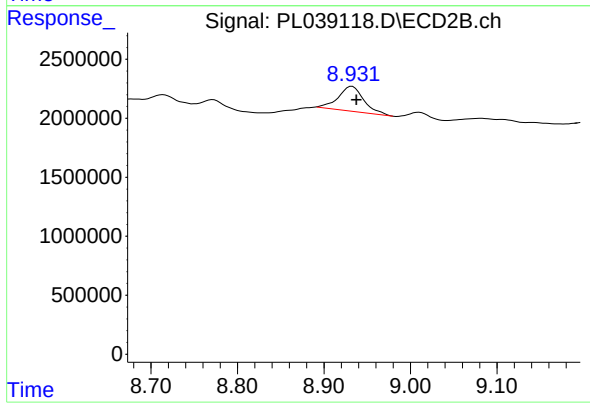
R.T.: 6.923 min
Delta R.T.: 0.042 min
Response: 6293185
Conc: 70.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.015 min
Response: 9019296
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 4200848
Conc: 1.72 ng/ml