

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 23:08
 Operator : AJ\SJ
 Sample : J4774-01MS 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:36:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.319	0.000	36816156	0	5.267	N.D. #
28)	SA Decachlor...	7.958	0.000	16572863	0	2.360	N.D. #
Target Compounds							
2)	A alpha-BHC	3.729	4.282	33246929	14700447	2.813	3.491
3)	MA gamma-BHC...	4.005	4.561	46414614	13343218	4.376	3.314
4)	MA Heptachlor	4.285	5.068	28988117	12848682	2.754	3.593 #
5)	MB Aldrin	4.523	5.368	49781965	11736316	4.970	3.315 #
7)	B delta-BHC	4.451	4.938	25815633	20416141	2.378	5.128 #
8)	B Heptachlo...	4.959	5.749	37382525	9946732	3.915	2.958
9)	A Endosulfan I	5.288	6.098	2393601	8190918	0.273	2.792 #
10)	B gamma-Chl...	5.180	6.052f	36000821	11019403	3.645	3.405
11)	B alpha-Chl...	5.236	6.052	38012612	11019403	3.957	3.406
12)	B 4,4'-DDE	5.403	0.000	34245385	0	3.576	N.D. #
13)	MA Dieldrin	5.527	6.355	96586372	15197623	9.905	5.017 #
14)	MA Endrin	5.779	6.567	37026147	10367691	4.137	4.032
15)	B Endosulfa...	6.055	6.769	87437117	13155067	10.056	5.122 #
16)	A 4,4'-DDD	5.911	6.685	44100844	16688354	5.534	7.452 #
17)	MA 4,4'-DDT	6.148	6.988	26484072	7580388	3.494	3.220
18)	B Endrin al...	6.220	6.892	19328511	7626398	2.852	3.512
19)	B Endosulfa...	6.431	7.114	27770319	5552844	3.413	2.316 #
20)	A Methoxychlor	6.696	0.000	8512423	0	2.080	N.D. #
21)	B Endrin ke...	6.912	7.634f	26320508	7256590	3.058	2.937
23)	Chlordane-1	4.147	4.843	18989887	4972485	59.983	39.801 #
24)	Chlordane-2	4.610	5.368	14303218	11736316	40.914	92.656 #
25)	Chlordane-3	5.180	6.052	36000821	11019403	32.960	25.605
26)	Chlordane-4	5.236	6.052	38012612	11019403	38.037	21.243 #
27)	Chlordane-5	6.055	6.892	87437117	7626398	269.593	82.444 #

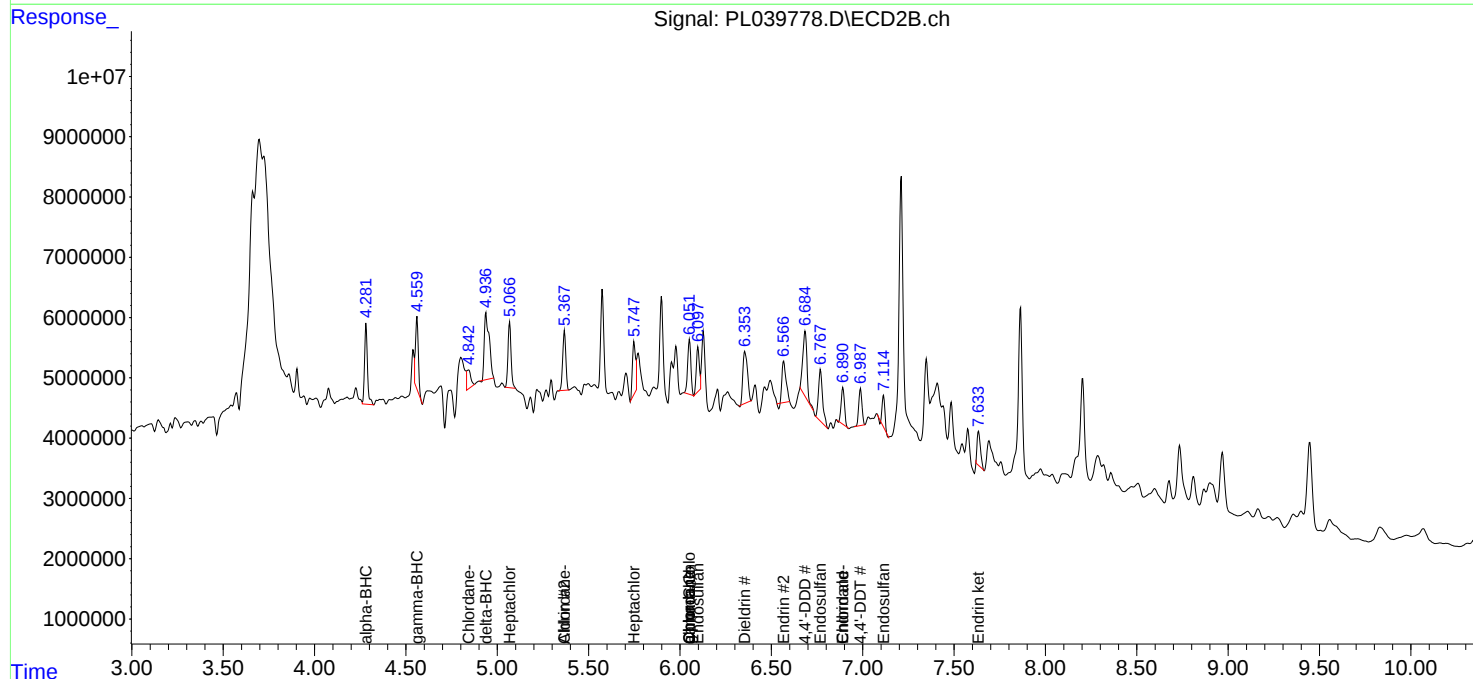
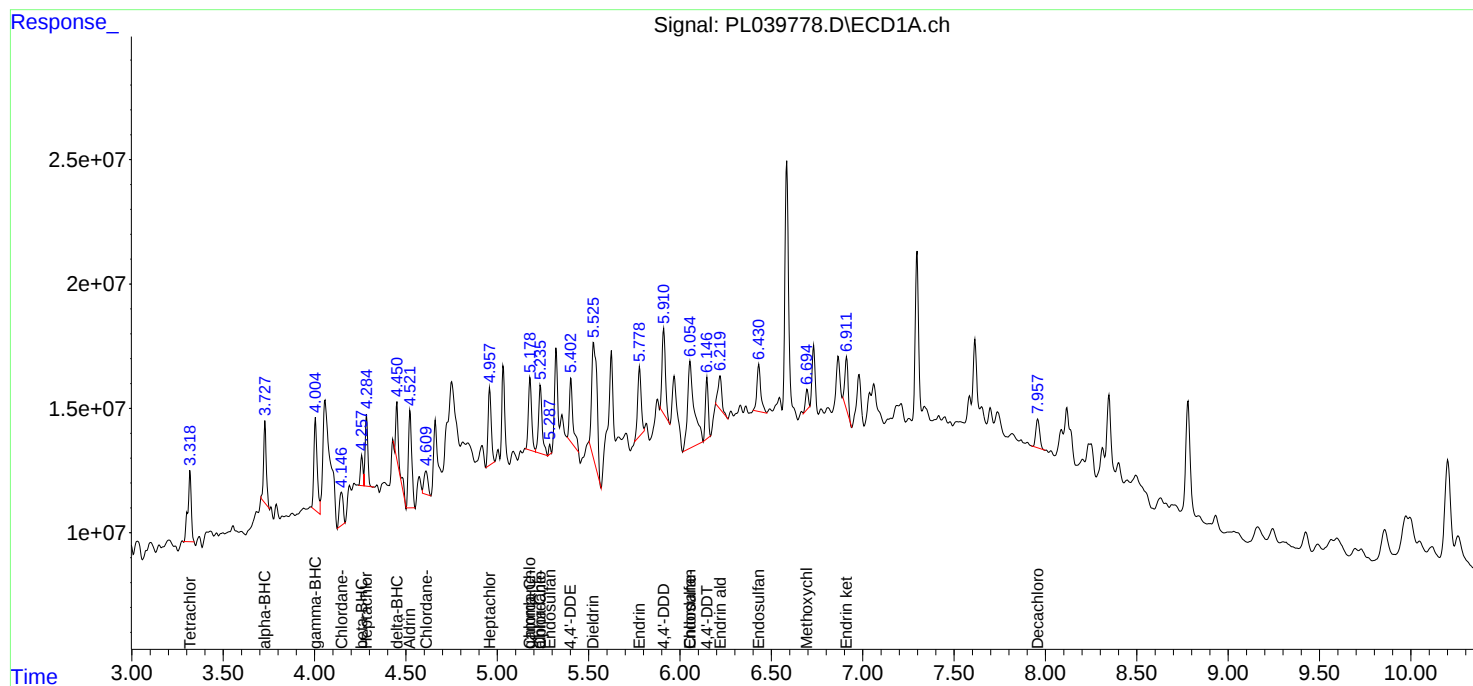
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

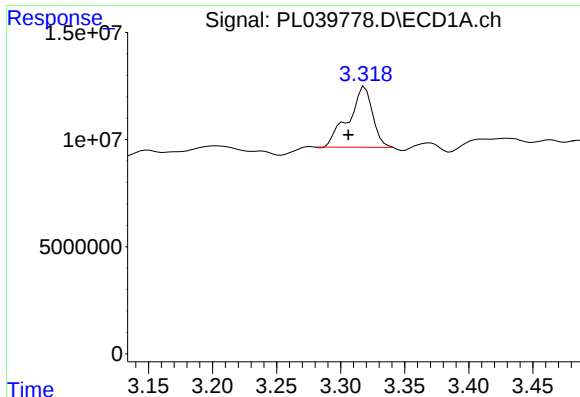
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 23:08
Operator : AJ\SJ
Sample : J4774-01MS 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:36:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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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

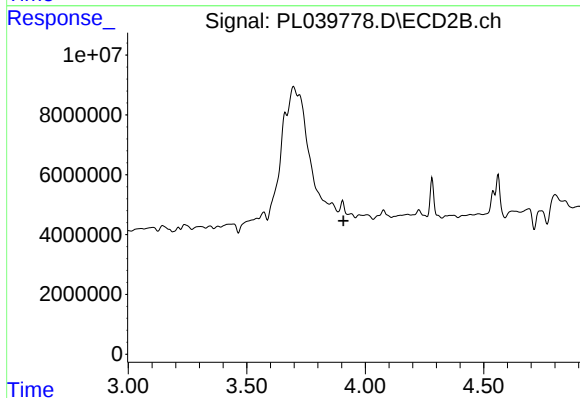




#1 Tetrachloro-m-xylene

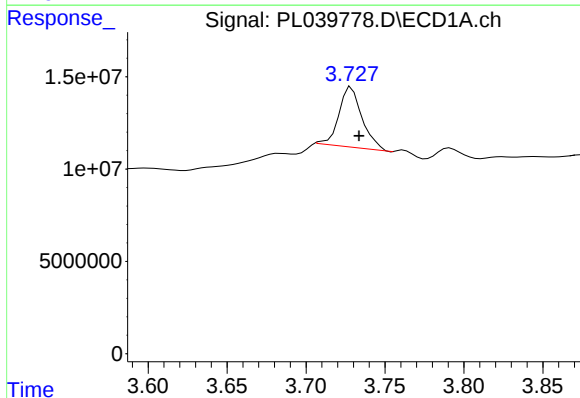
R.T.: 3.319 min
Delta R.T.: 0.013 min
Response: 36816156
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



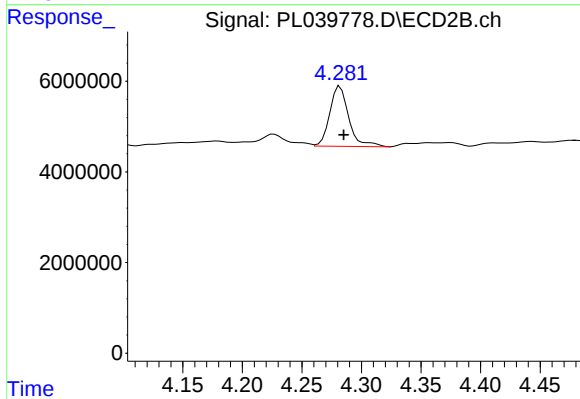
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



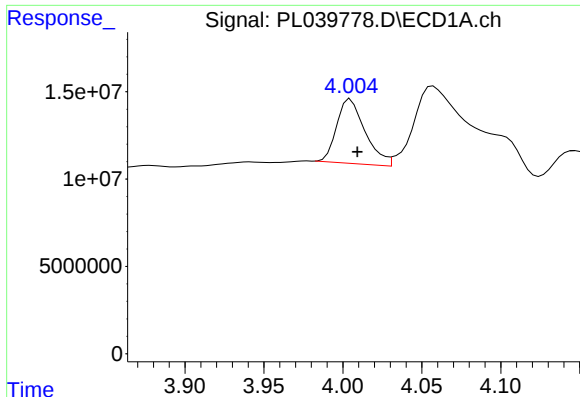
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.005 min
Response: 33246929
Conc: 2.81 ng/ml



#2 alpha-BHC

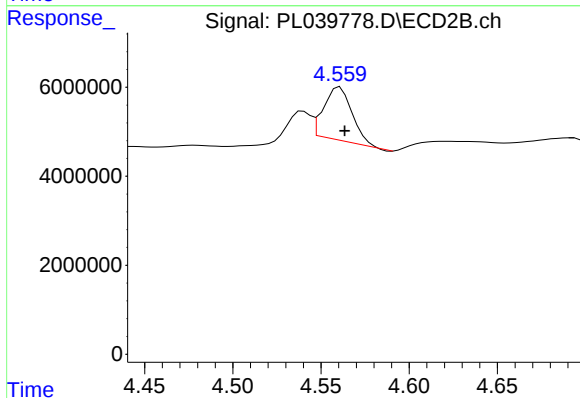
R.T.: 4.282 min
Delta R.T.: -0.003 min
Response: 14700447
Conc: 3.49 ng/ml



#3 gamma-BHC (Lindane)

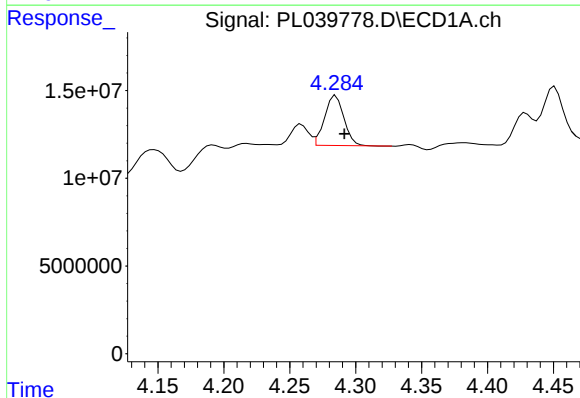
R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 46414614
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



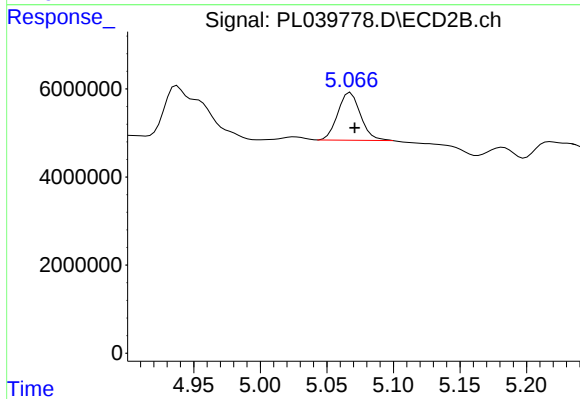
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: -0.003 min
Response: 13343218
Conc: 3.31 ng/ml



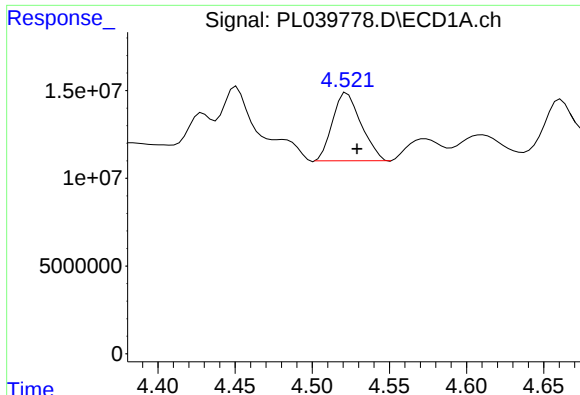
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 28988117
Conc: 2.75 ng/ml



#4 Heptachlor

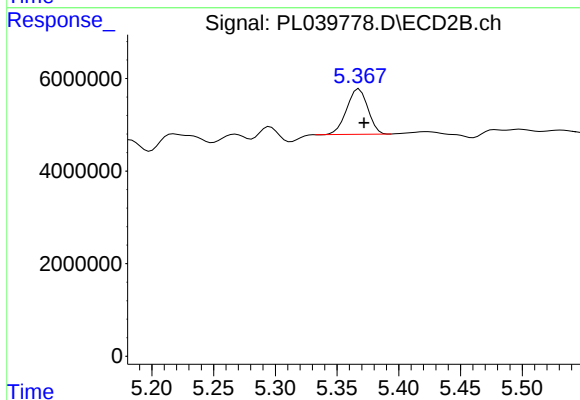
R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 12848682
Conc: 3.59 ng/ml



#5 Aldrin

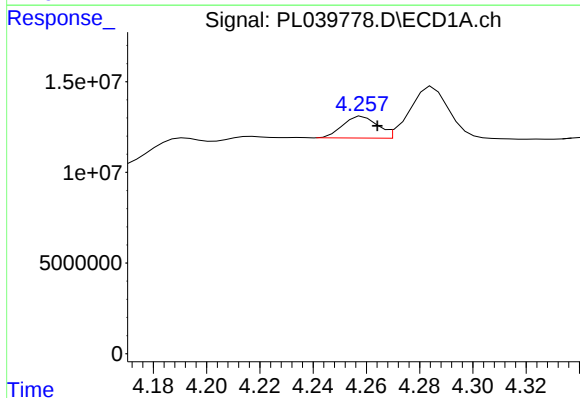
R.T.: 4.523 min
Delta R.T.: -0.007 min
Response: 49781965
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



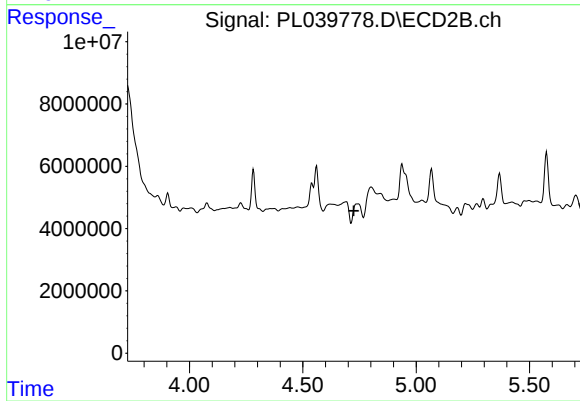
#5 Aldrin

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 11736316
Conc: 3.32 ng/ml



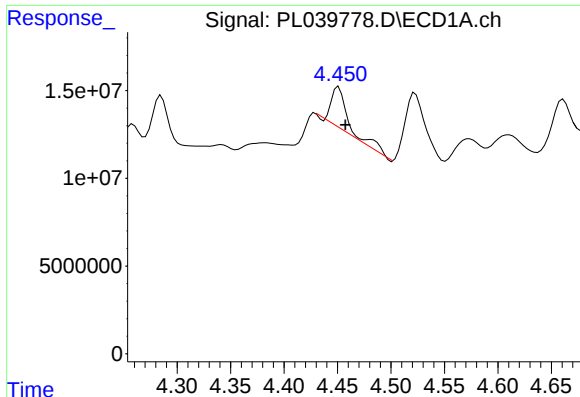
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 10792271
Conc: 2.32 ng/ml



#6 beta-BHC

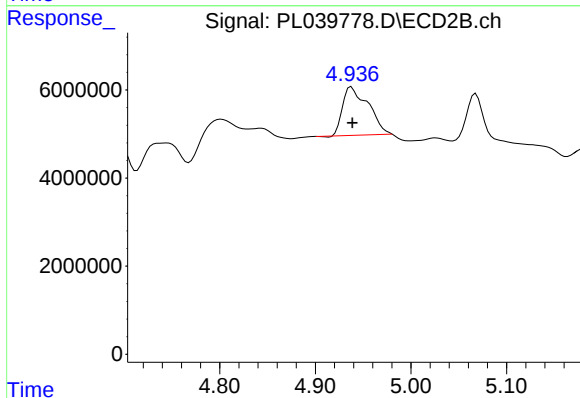
R.T.: 4.745 min
Delta R.T.: 0.019 min
Response: -4079761
Conc: N.D.



#7 delta-BHC

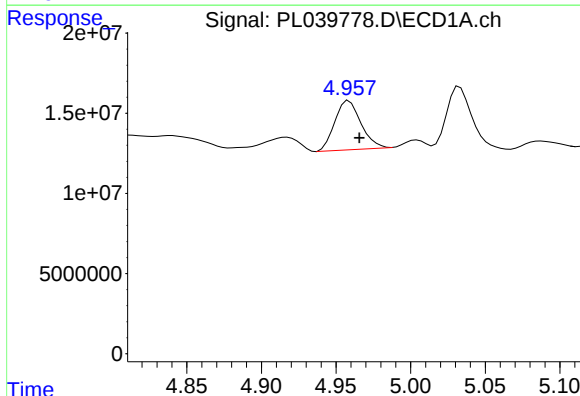
R.T.: 4.451 min
Delta R.T.: -0.006 min
Response: 25815633
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



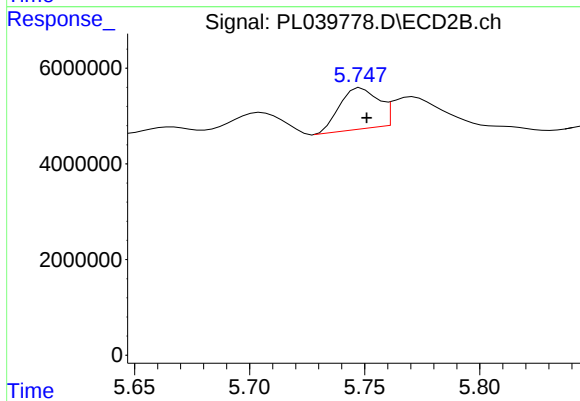
#7 delta-BHC

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 20416141
Conc: 5.13 ng/ml



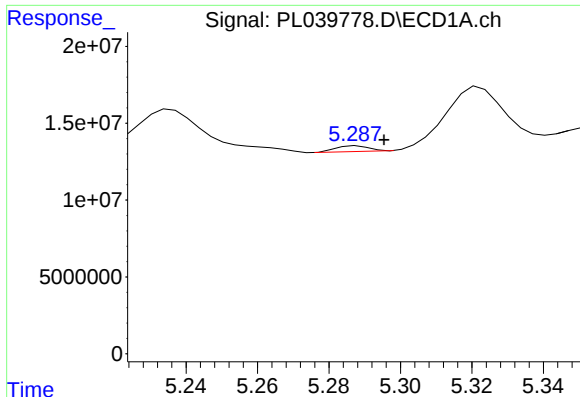
#8 Heptachlor epoxide

R.T.: 4.959 min
Delta R.T.: -0.007 min
Response: 37382525
Conc: 3.91 ng/ml



#8 Heptachlor epoxide

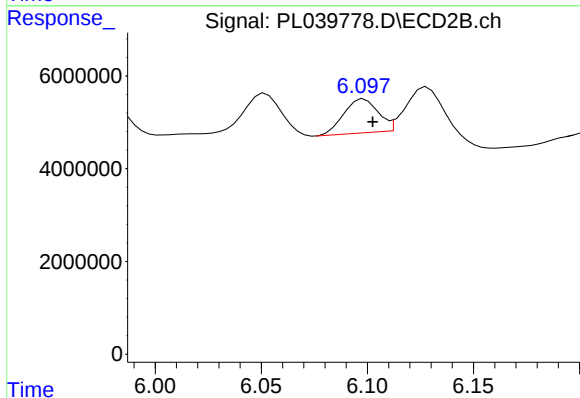
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 9946732
Conc: 2.96 ng/ml



#9 Endosulfan I

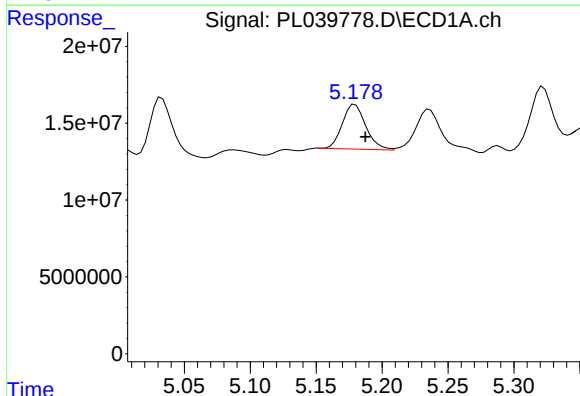
R.T.: 5.288 min
Delta R.T.: -0.008 min
Response: 2393601
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



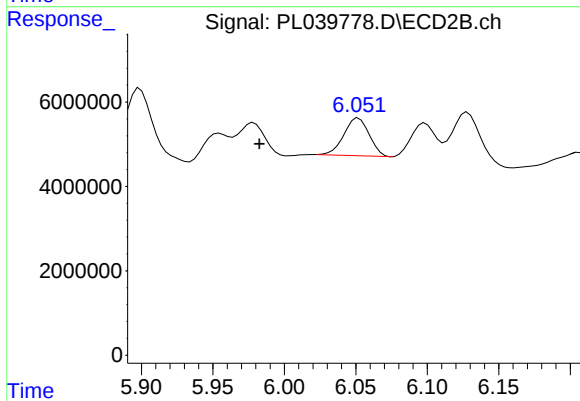
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 8190918
Conc: 2.79 ng/ml



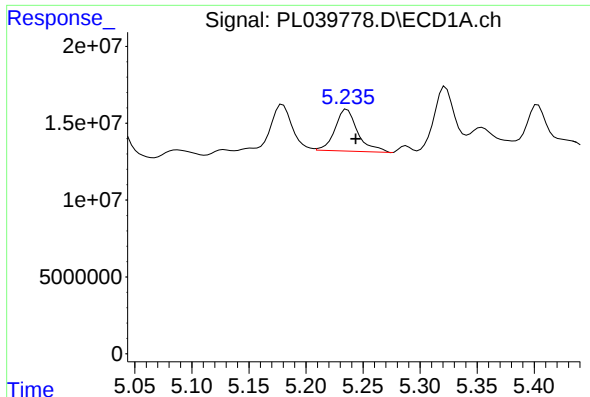
#10 gamma-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.008 min
Response: 36000821
Conc: 3.65 ng/ml



#10 gamma-Chlordane

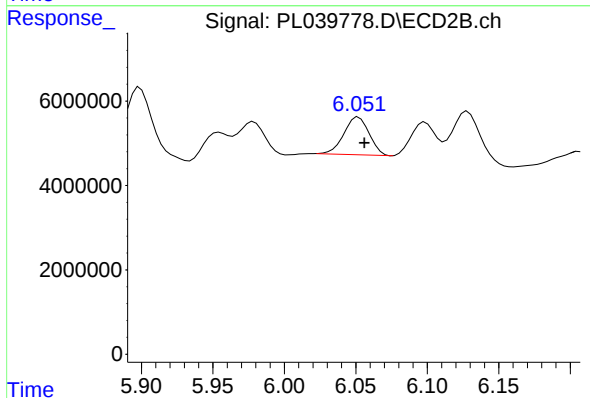
R.T.: 6.052 min
Delta R.T.: 0.069 min
Response: 11019403
Conc: 3.40 ng/ml



#11 alpha-Chlordane

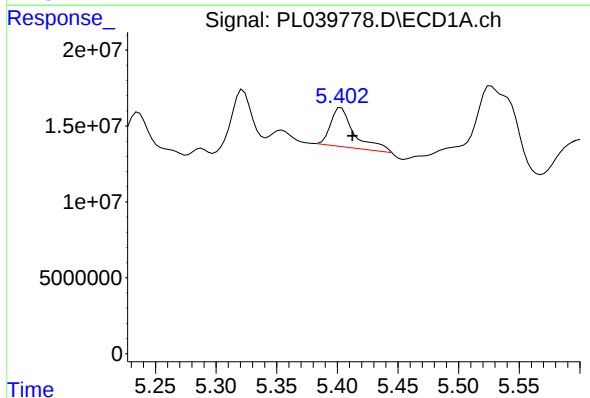
R.T.: 5.236 min
Delta R.T.: -0.008 min
Response: 38012612
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



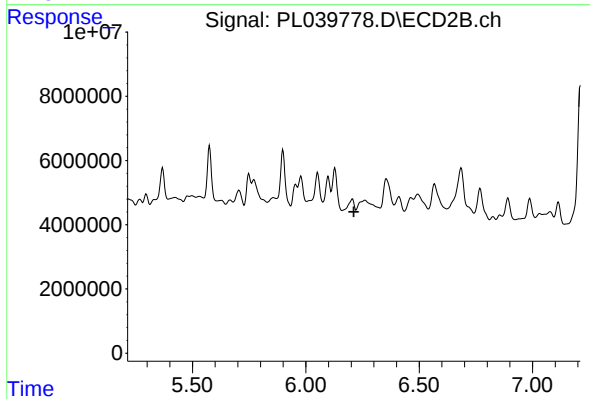
#11 alpha-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 11019403
Conc: 3.41 ng/ml



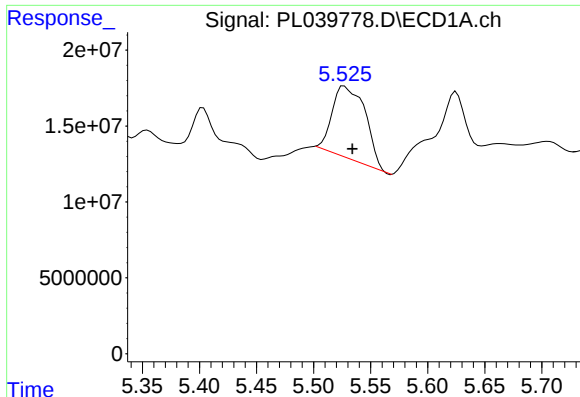
#12 4,4'-DDE

R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 34245385
Conc: 3.58 ng/ml



#12 4,4'-DDE

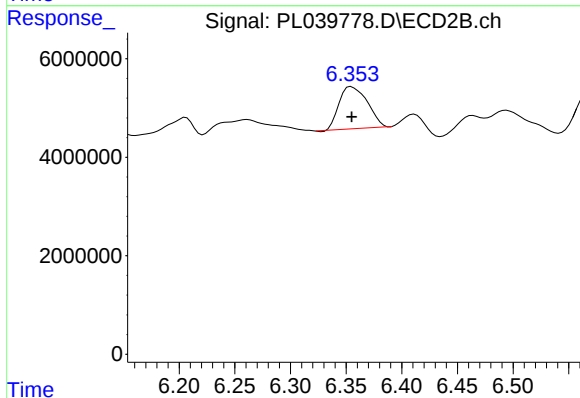
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

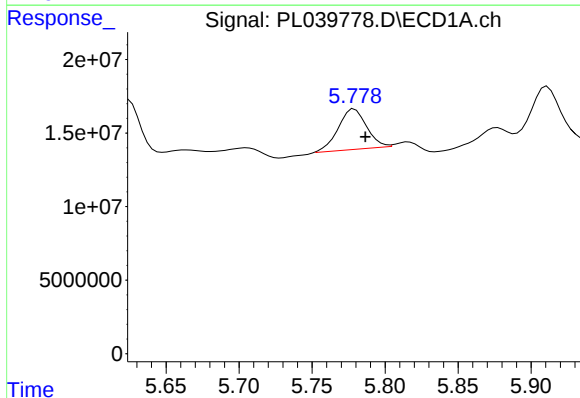
R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 96586372
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



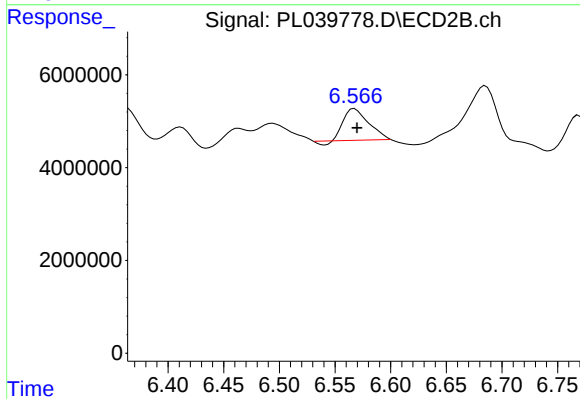
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 15197623
Conc: 5.02 ng/ml



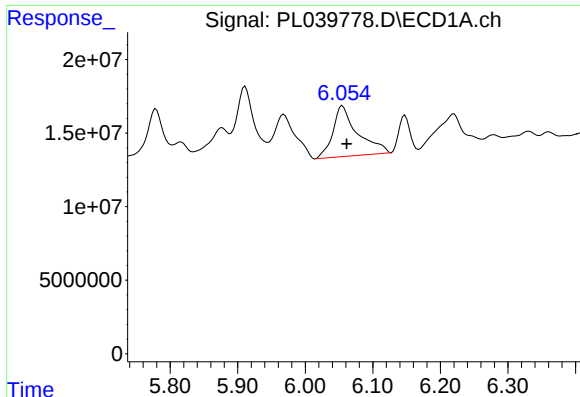
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 37026147
Conc: 4.14 ng/ml



#14 Endrin

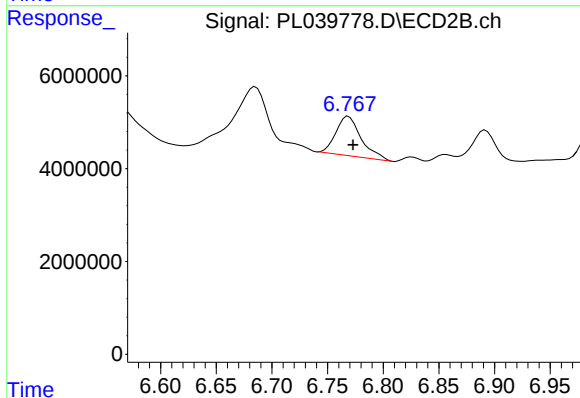
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 10367691
Conc: 4.03 ng/ml



#15 Endosulfan II

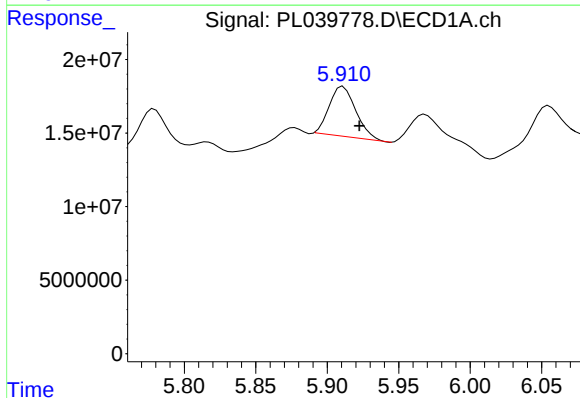
R.T.: 6.055 min
Delta R.T.: -0.006 min
Response: 87437117
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



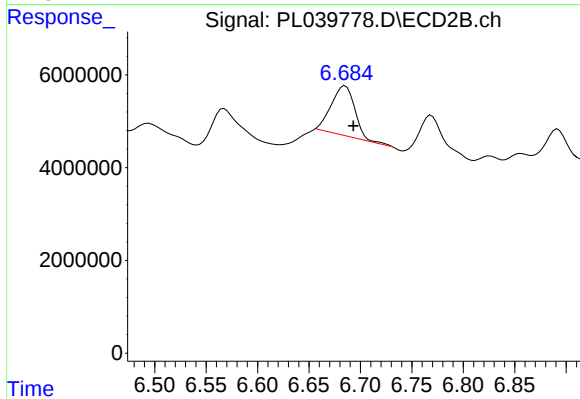
#15 Endosulfan II

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 13155067
Conc: 5.12 ng/ml



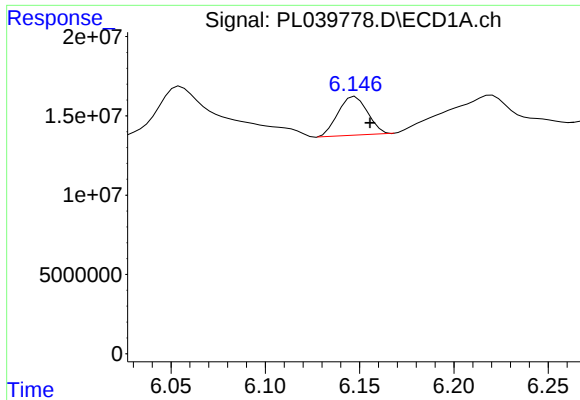
#16 4,4'-DDD

R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 44100844
Conc: 5.53 ng/ml



#16 4,4'-DDD

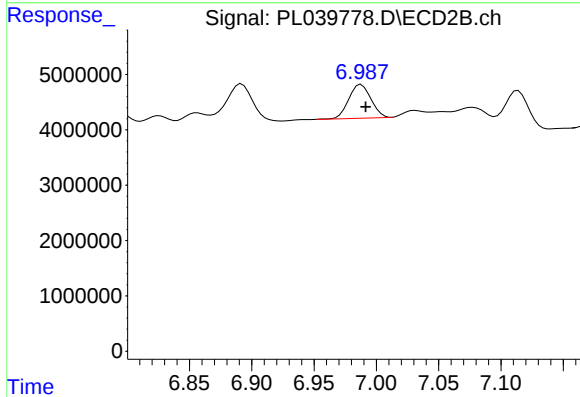
R.T.: 6.685 min
Delta R.T.: -0.008 min
Response: 16688354
Conc: 7.45 ng/ml



#17 4,4'-DDT

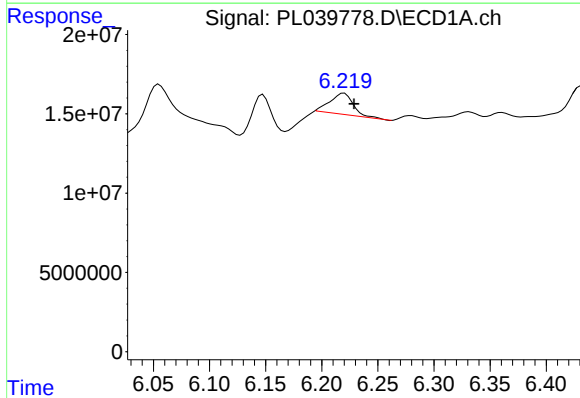
R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 26484072
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



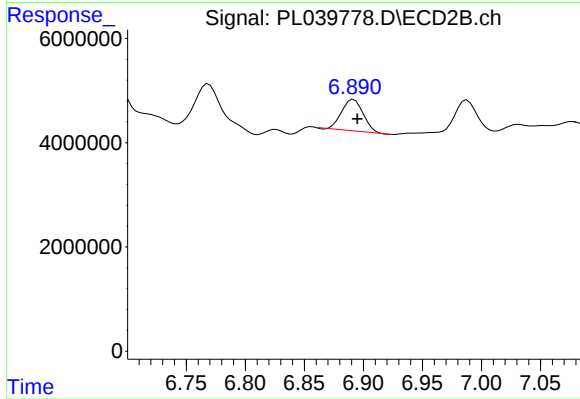
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 7580388
Conc: 3.22 ng/ml



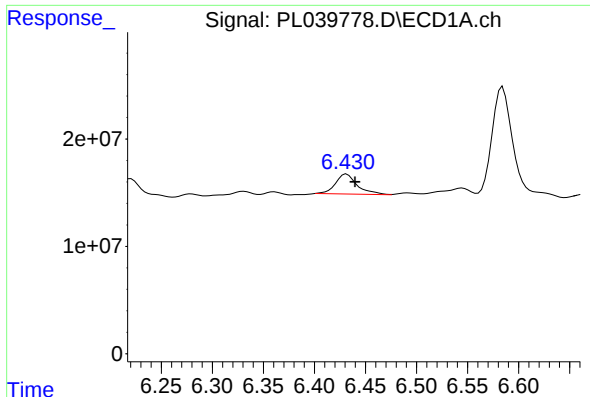
#18 Endrin aldehyde

R.T.: 6.220 min
Delta R.T.: -0.009 min
Response: 19328511
Conc: 2.85 ng/ml



#18 Endrin aldehyde

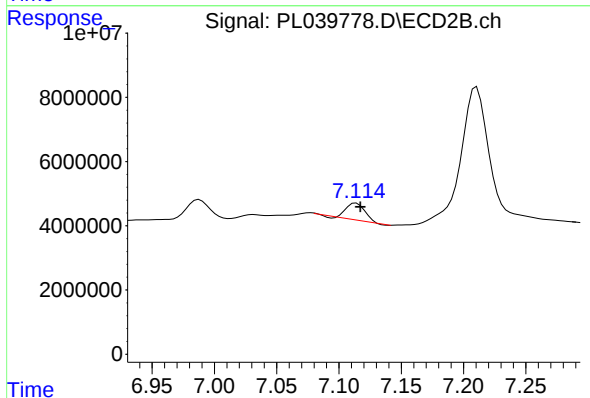
R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 7626398
Conc: 3.51 ng/ml



#19 Endosulfan Sulfate

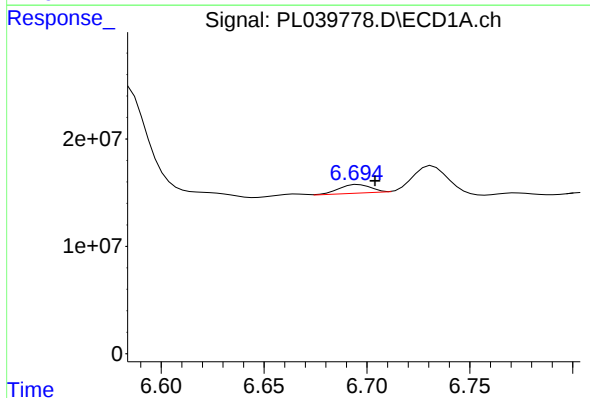
R.T.: 6.431 min
Delta R.T.: -0.008 min
Response: 27770319
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



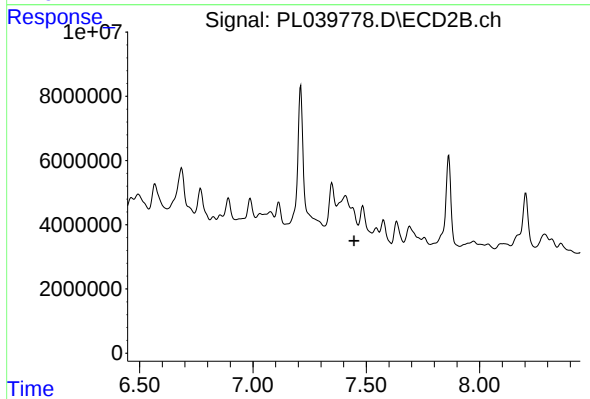
#19 Endosulfan Sulfate

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 5552844
Conc: 2.32 ng/ml



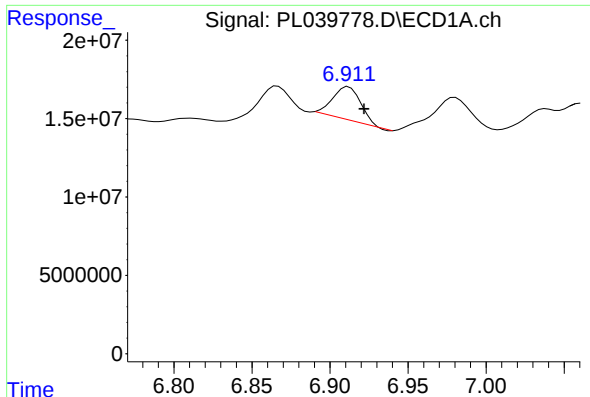
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 8512423
Conc: 2.08 ng/ml



#20 Methoxychlor

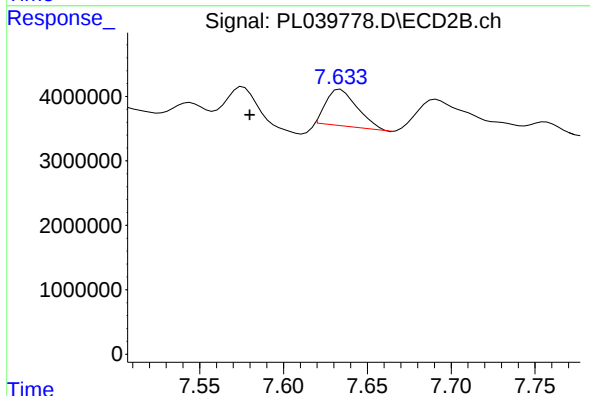
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

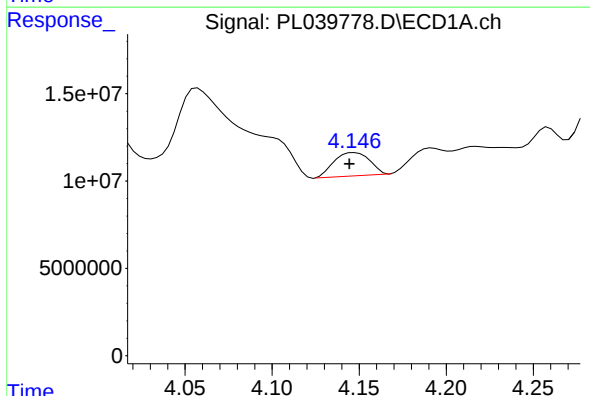
R.T.: 6.912 min
Delta R.T.: -0.010 min
Response: 26320508
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



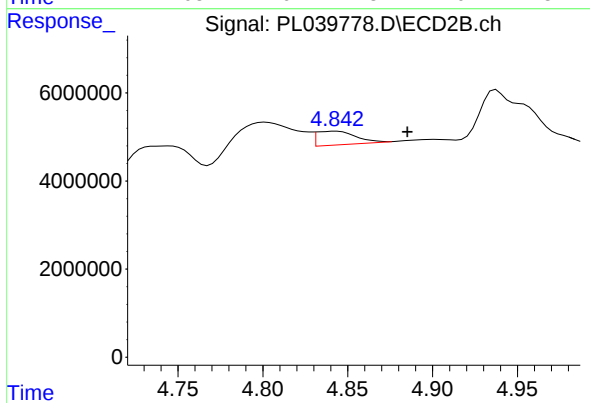
#21 Endrin ketone

R.T.: 7.634 min
Delta R.T.: 0.054 min
Response: 7256590
Conc: 2.94 ng/ml



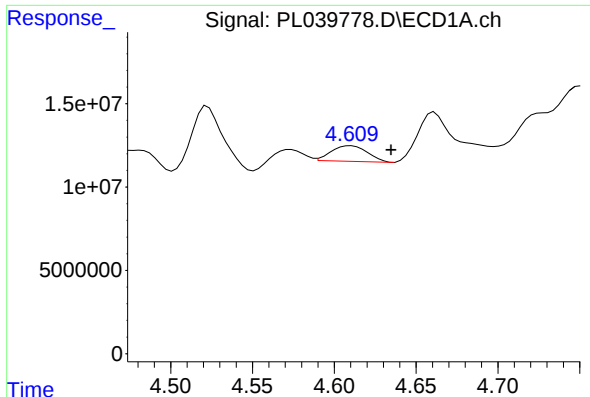
#23 Chlordane-1

R.T.: 4.147 min
Delta R.T.: 0.003 min
Response: 18989887
Conc: 59.98 ng/ml



#23 Chlordane-1

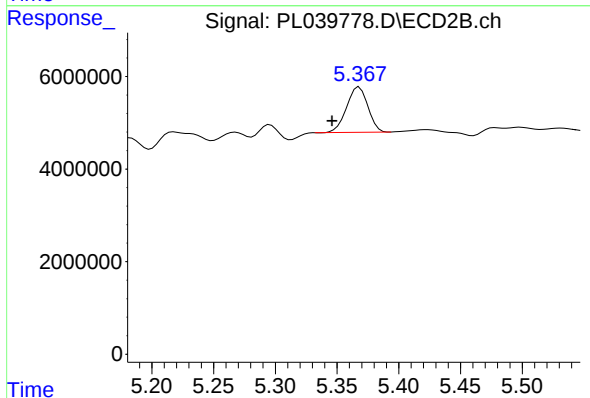
R.T.: 4.843 min
Delta R.T.: -0.042 min
Response: 4972485
Conc: 39.80 ng/ml



#24 Chlordane-2

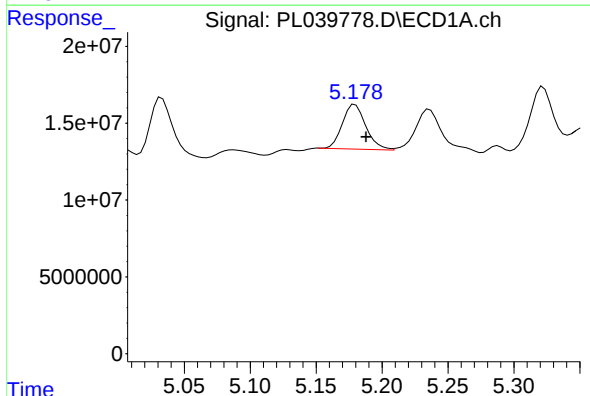
R.T.: 4.610 min
Delta R.T.: -0.024 min
Response: 14303218
Conc: 40.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



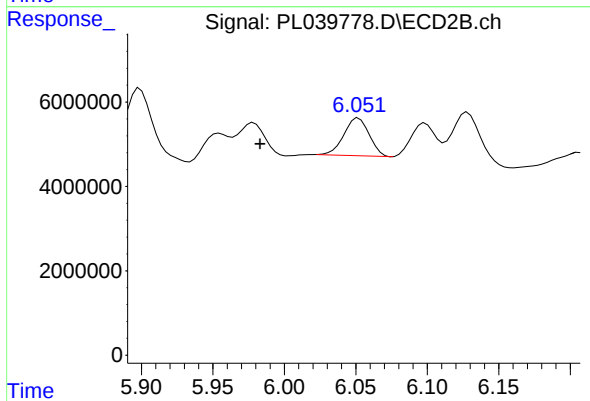
#24 Chlordane-2

R.T.: 5.368 min
Delta R.T.: 0.022 min
Response: 11736316
Conc: 92.66 ng/ml



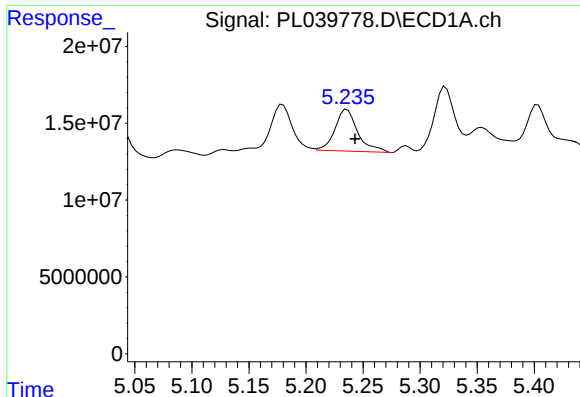
#25 Chlordane-3

R.T.: 5.180 min
Delta R.T.: -0.008 min
Response: 36000821
Conc: 32.96 ng/ml



#25 Chlordane-3

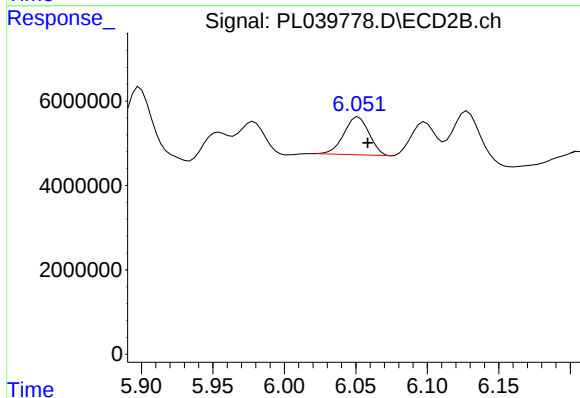
R.T.: 6.052 min
Delta R.T.: 0.069 min
Response: 11019403
Conc: 25.60 ng/ml



#26 Chlordane-4

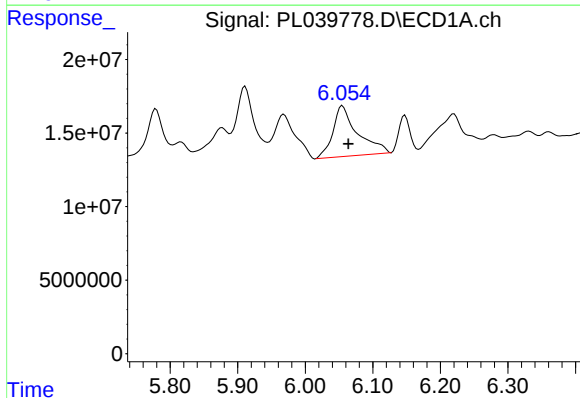
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 38012612
Conc: 38.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



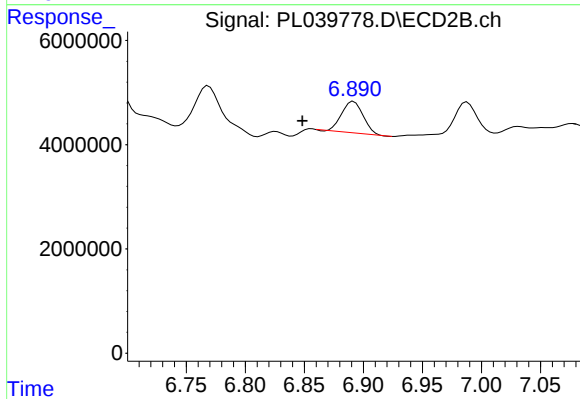
#26 Chlordane-4

R.T.: 6.052 min
Delta R.T.: -0.006 min
Response: 11019403
Conc: 21.24 ng/ml



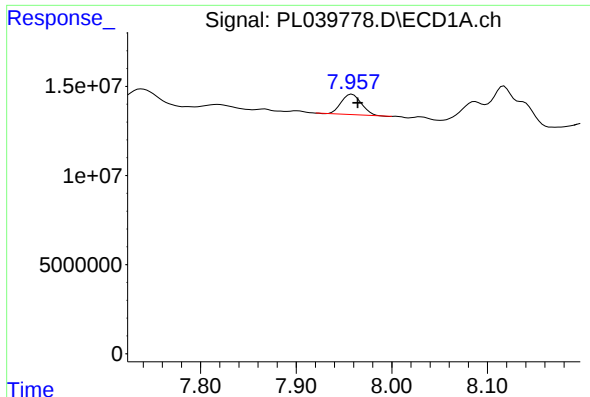
#27 Chlordane-5

R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 87437117
Conc: 269.59 ng/ml



#27 Chlordane-5

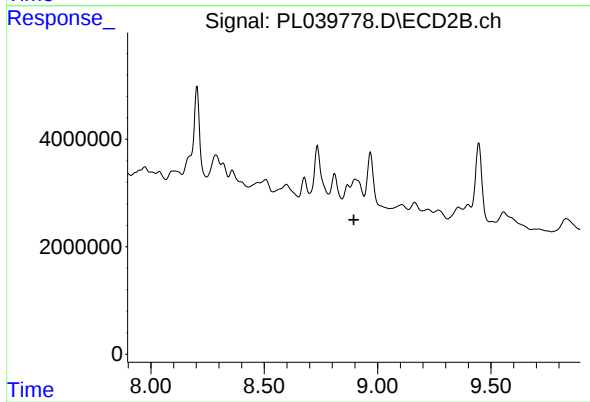
R.T.: 6.892 min
Delta R.T.: 0.043 min
Response: 7626398
Conc: 82.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.006 min
Response: 16572863
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.