

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
 Data File : PL038857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 01:05
 Operator : AJ\SJ
 Sample : J4284-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 03:58:49 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...	3.329	3.930	68896824	20560135	9.252	7.833
2)	SA Decachlor...	8.044	8.884f	45393229	-183408	5.984	N.D. #
Target Compounds							
2)	A alpha-BHC	3.772	4.314	59047939	9348173	4.998	2.415 #
3)	MA gamma-BHC...	4.043	4.586	53544386	4820155	5.107	1.335 #
4)	MA Heptachlor	4.337	5.105	56478544	55173088	5.309	17.262 #
5)	MB Aldrin	4.548	5.393	135.0E6	11051854	12.895	3.581 #
6)	B beta-BHC	4.264f	4.757	61328823	-1735497	12.992	N.D. #
7)	B delta-BHC	4.458f	4.987	80146609	-8881994	7.384	N.D. #
8)	B Heptachlo...	4.998	5.779	7087019	4455499	0.752	1.568 #
9)	A Endosulfan I	5.329	6.116	8587378	4346547	0.993	1.690 #
10)	B gamma-Chl...	5.205	5.989	63668462	4475461	6.442	1.544 #
11)	B alpha-Chl...	5.280	6.094	69463292	1436896	7.338	0.501 #
12)	B 4,4'-DDE	5.454	6.249	-7321645	18094548	N.D.	6.767
13)	MA Dieldrin	5.573	6.392	75662286	7453771	7.873	2.739 #
14)	MA Endrin	5.830	6.610	8101184	15851239	0.932	6.637 #
15)	B Endosulfa...	6.096	6.813	30212366	-3749223	3.810	N.D. #
16)	A 4,4'-DDD	5.967	6.751	16602928	2545403	2.263	1.189 #
17)	MA 4,4'-DDT	6.201	7.014	67698326	13123853	9.113	6.156 #
18)	B Endrin al...	6.251	6.937	10490786	-225121	1.648	N.D. #
19)	B Endosulfa...	6.485	7.157	5587230	2382459	0.740	1.093 #
20)	A Methoxychlor	6.738	7.496	22386475	773064	5.818	0.679 #
21)	B Endrin ke...	6.911f	7.617	12980115	8153638	1.654	3.421 #
23)	Chlordane-1	4.182	4.907	77748361	5489836	224.544	47.373 #
24)	Chlordane-2	4.665	5.393	20082349	11051854	54.259	92.291 #
25)	Chlordane-3	5.205	5.989	63668462	4475461	54.729	10.972 #
26)	Chlordane-4	5.280	6.094	69463292	1436896	66.069	2.925 #
27)	Chlordane-5	5.898	6.865	65004106	8647851	405.938	96.538 #

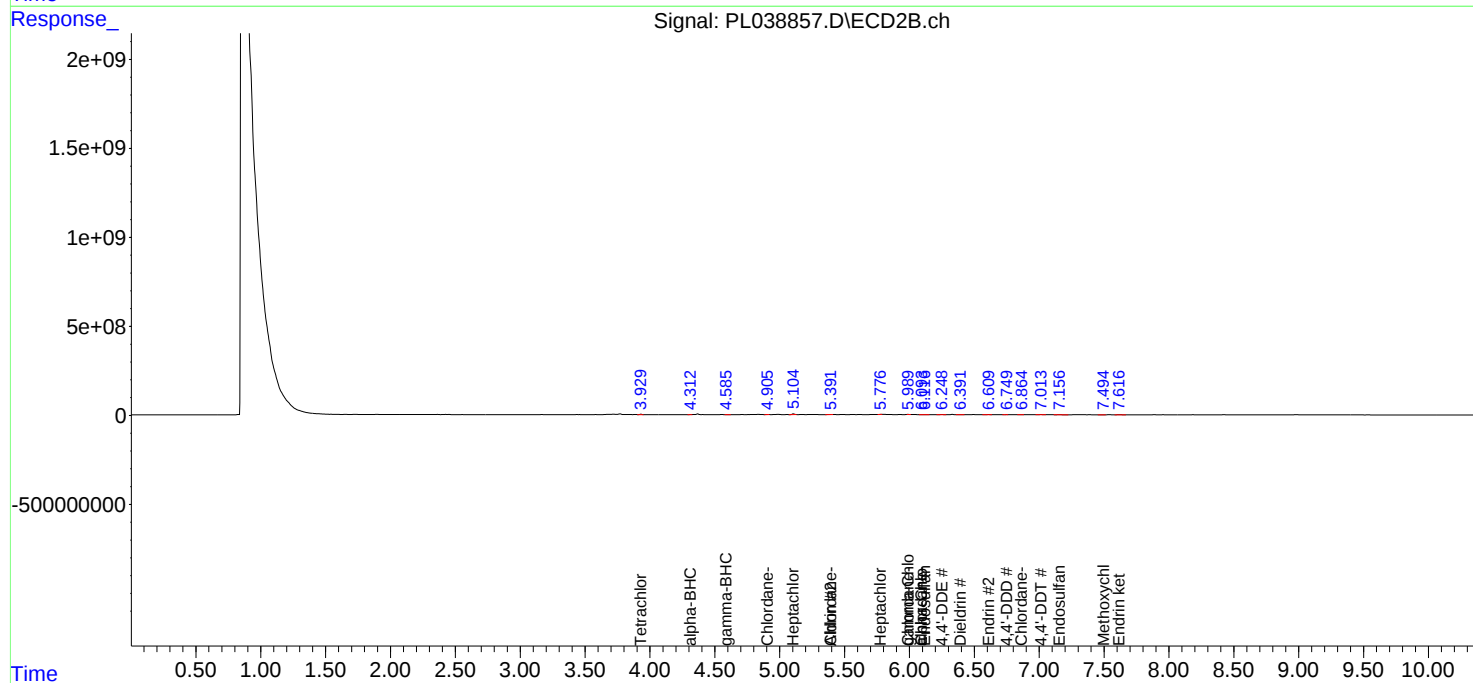
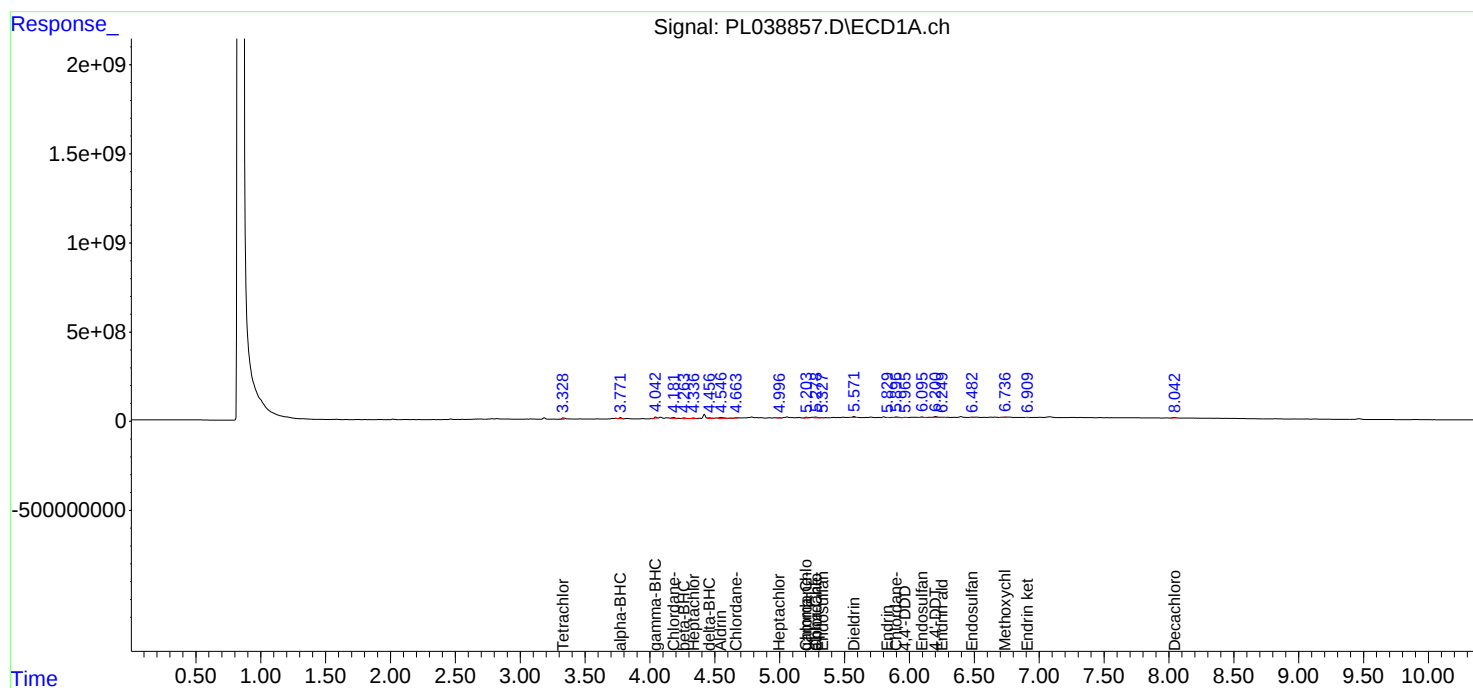
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

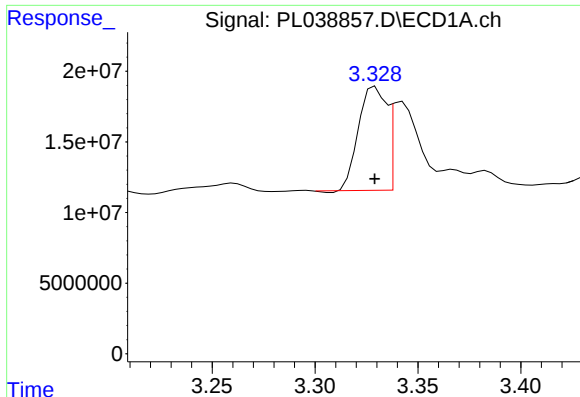
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
Data File : PL038857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 01:05
Operator : AJ\SJ
Sample : J4284-02
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Integration File signal 1: autoint1.e
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Quant Time: Aug 03 03:58:49 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
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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

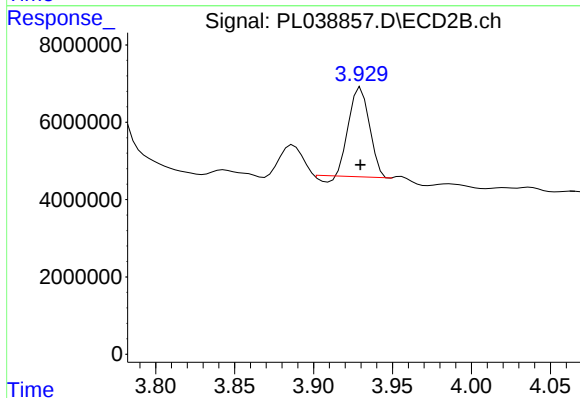




#1 Tetrachloro-m-xylene

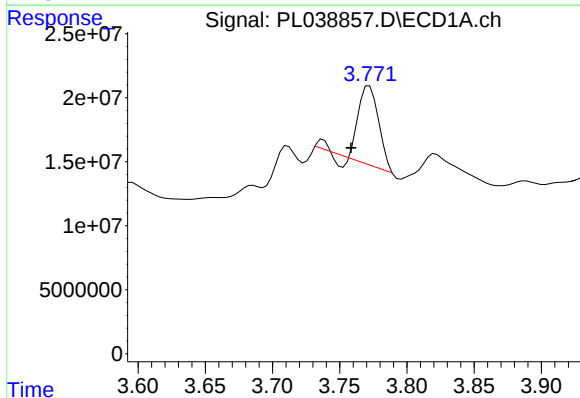
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 68896824
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



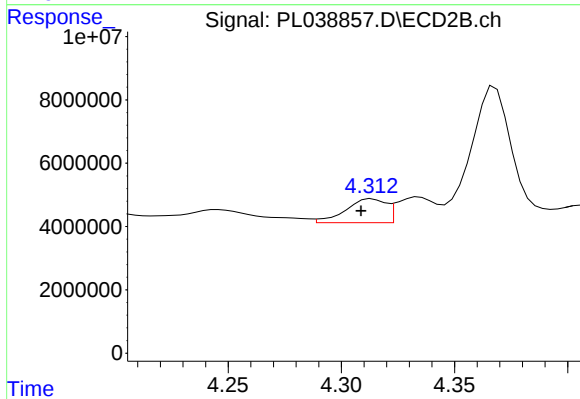
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 20560135
Conc: 7.83 ng/ml



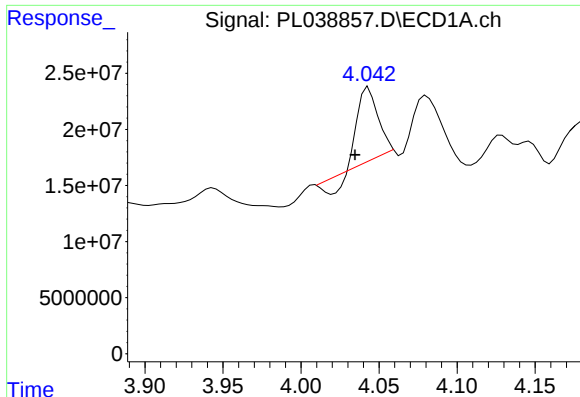
#2 alpha-BHC

R.T.: 3.772 min
Delta R.T.: 0.014 min
Response: 59047939
Conc: 5.00 ng/ml



#2 alpha-BHC

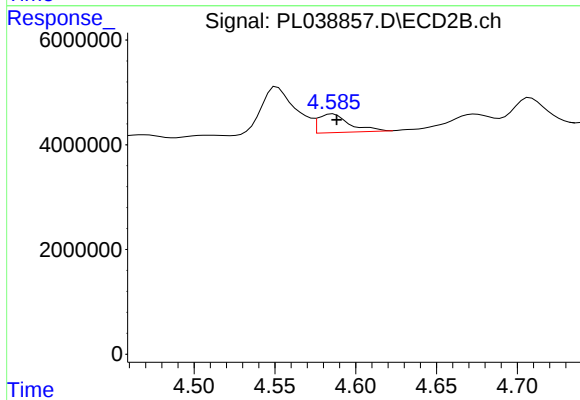
R.T.: 4.314 min
Delta R.T.: 0.005 min
Response: 9348173
Conc: 2.42 ng/ml



#3 gamma-BHC (Lindane)

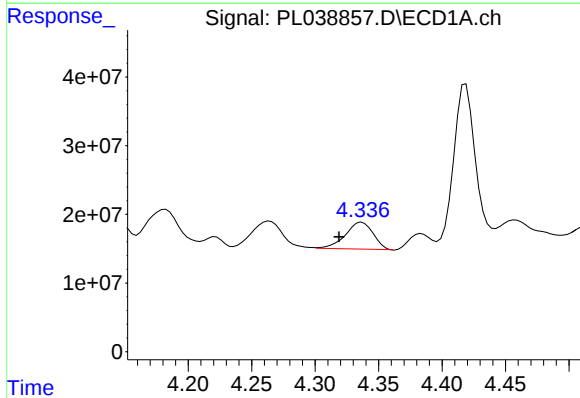
R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 53544386
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



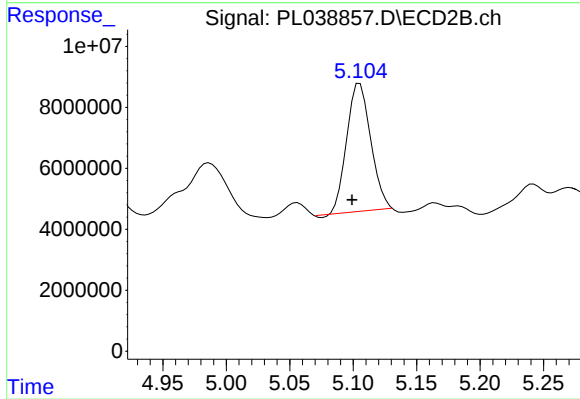
#3 gamma-BHC (Lindane)

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 4820155
Conc: 1.33 ng/ml



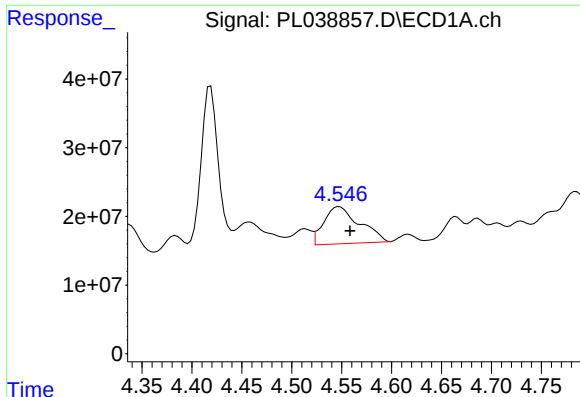
#4 Heptachlor

R.T.: 4.337 min
Delta R.T.: 0.018 min
Response: 56478544
Conc: 5.31 ng/ml



#4 Heptachlor

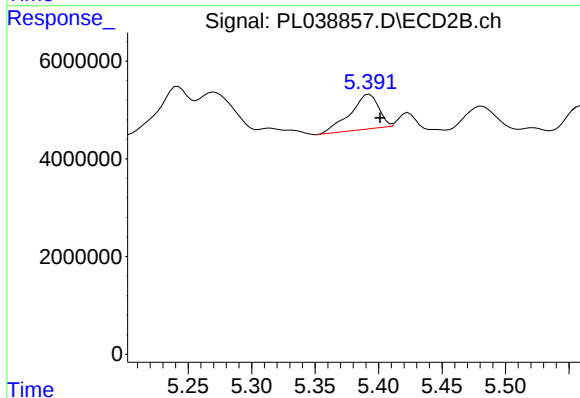
R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 55173088
Conc: 17.26 ng/ml



#5 Aldrin

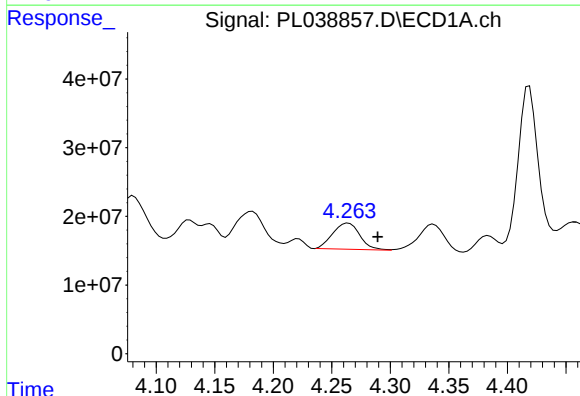
R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 134978110
Conc: 12.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



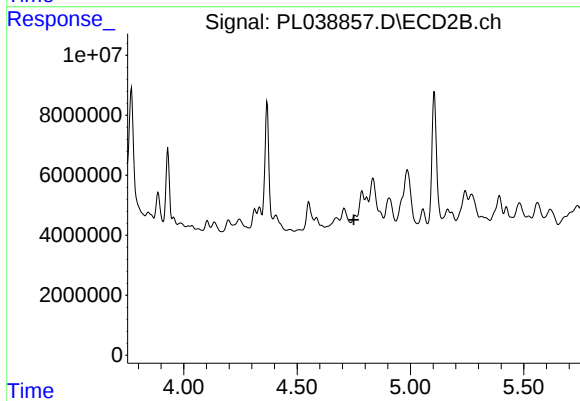
#5 Aldrin

R.T.: 5.393 min
Delta R.T.: -0.008 min
Response: 11051854
Conc: 3.58 ng/ml



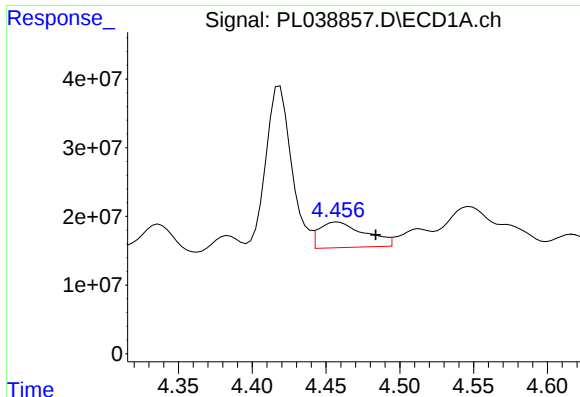
#6 beta-BHC

R.T.: 4.264 min
Delta R.T.: -0.025 min
Response: 61328823
Conc: 12.99 ng/ml



#6 beta-BHC

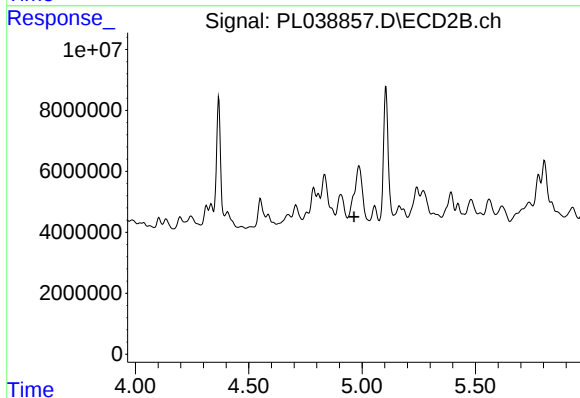
R.T.: 4.757 min
Delta R.T.: 0.007 min
Response: -1735497
Conc: N.D.



#7 delta-BHC

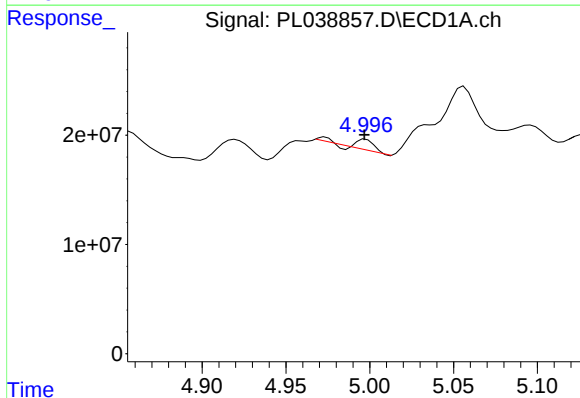
R.T.: 4.458 min
Delta R.T.: -0.026 min
Response: 80146609
Conc: 7.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



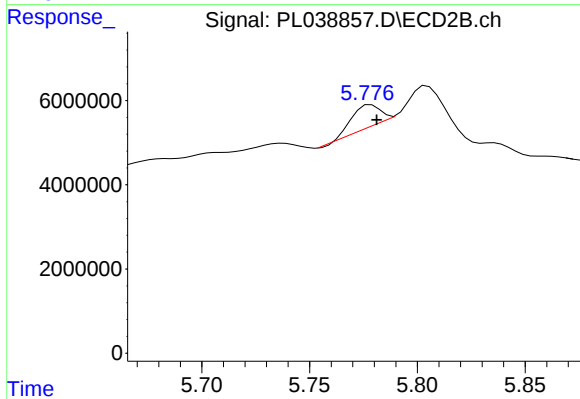
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: 0.022 min
Response: -8881994
Conc: N.D.



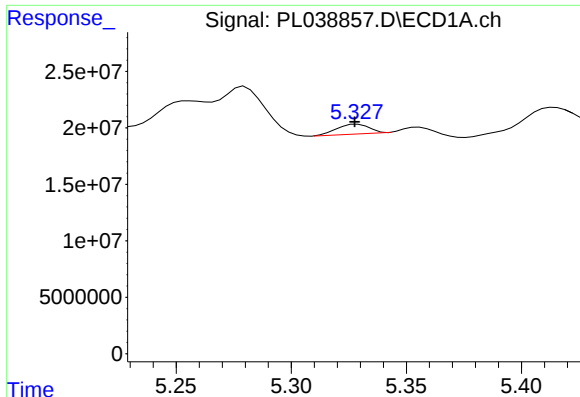
#8 Heptachlor epoxide

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 7087019
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

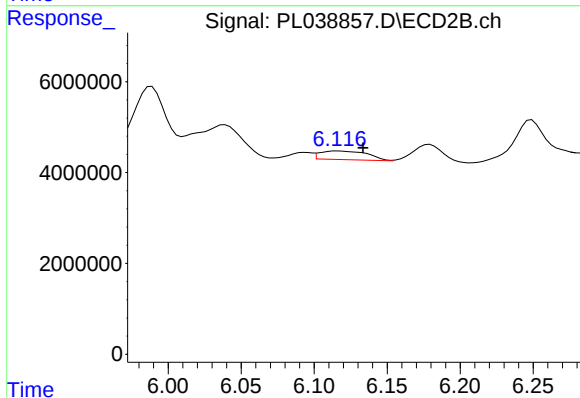
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 4455499
Conc: 1.57 ng/ml



#9 Endosulfan I

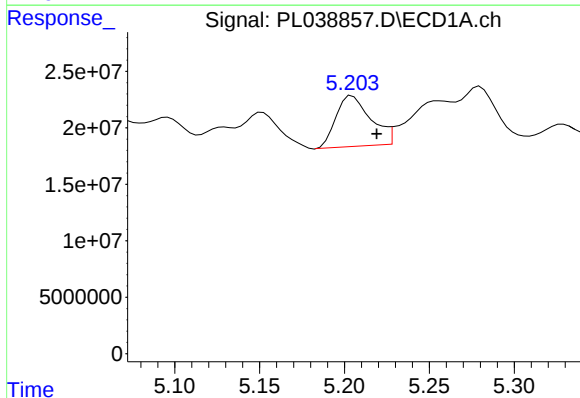
R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 8587378
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



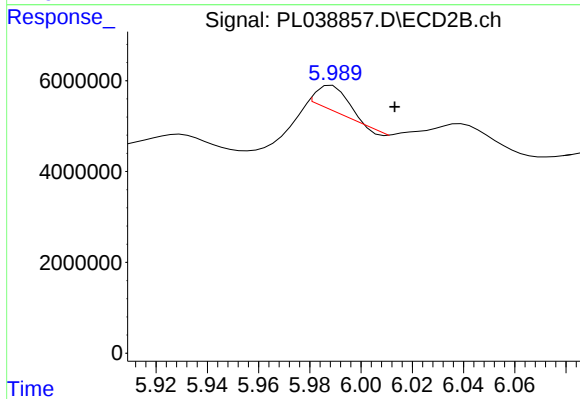
#9 Endosulfan I

R.T.: 6.116 min
Delta R.T.: -0.017 min
Response: 4346547
Conc: 1.69 ng/ml



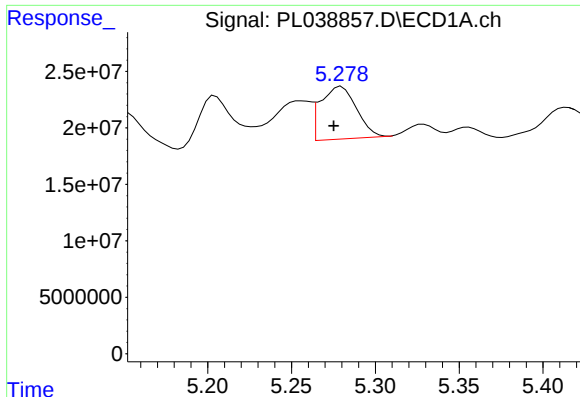
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.014 min
Response: 63668462
Conc: 6.44 ng/ml



#10 gamma-Chlordane

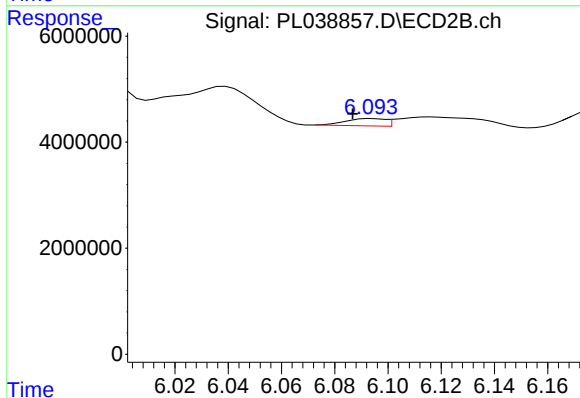
R.T.: 5.989 min
Delta R.T.: -0.025 min
Response: 4475461
Conc: 1.54 ng/ml



#11 alpha-Chlordane

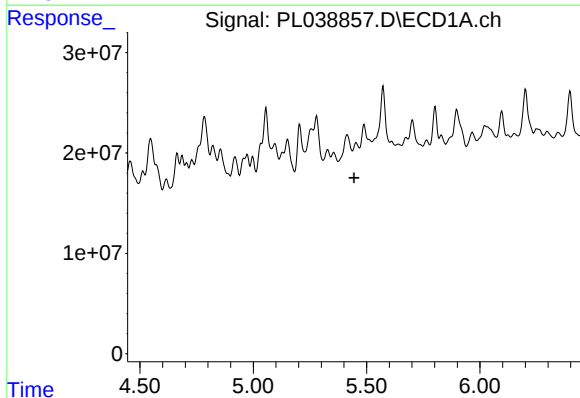
R.T.: 5.280 min
Delta R.T.: 0.004 min
Response: 69463292
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



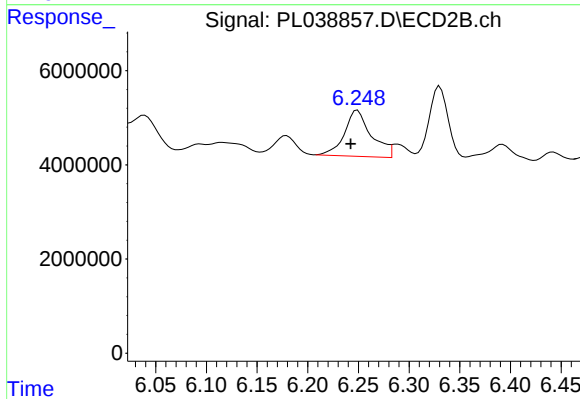
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 1436896
Conc: 0.50 ng/ml



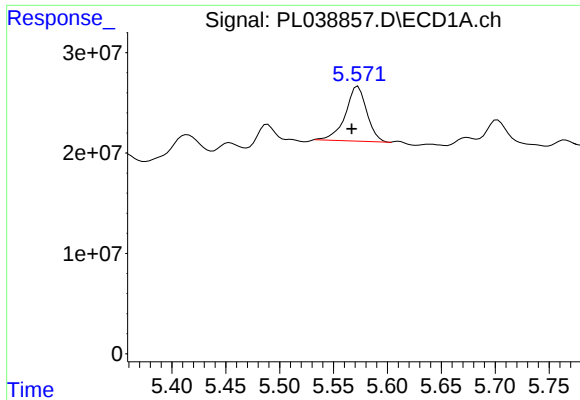
#12 4,4'-DDE

R.T.: 5.454 min
Delta R.T.: 0.010 min
Response: -7321645
Conc: N.D.



#12 4,4'-DDE

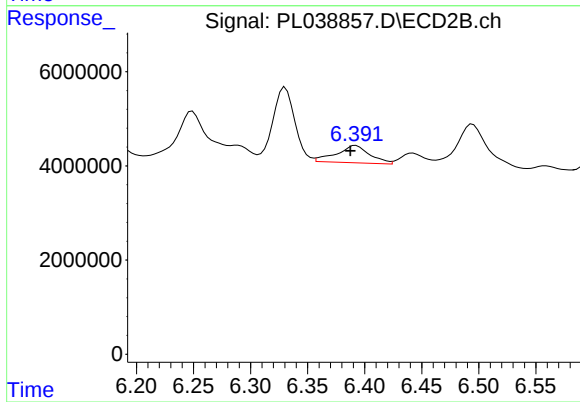
R.T.: 6.249 min
Delta R.T.: 0.007 min
Response: 18094548
Conc: 6.77 ng/ml



#13 Dieldrin

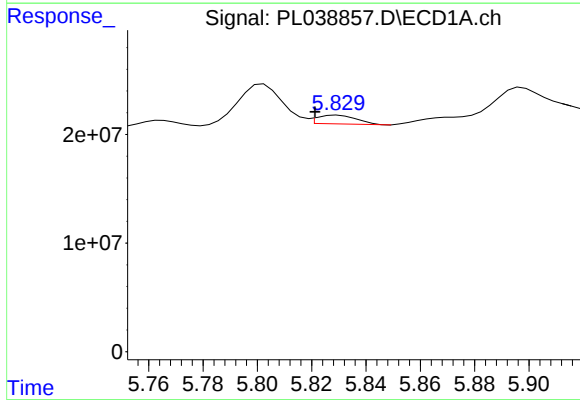
R.T.: 5.573 min
Delta R.T.: 0.006 min
Response: 75662286
Conc: 7.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



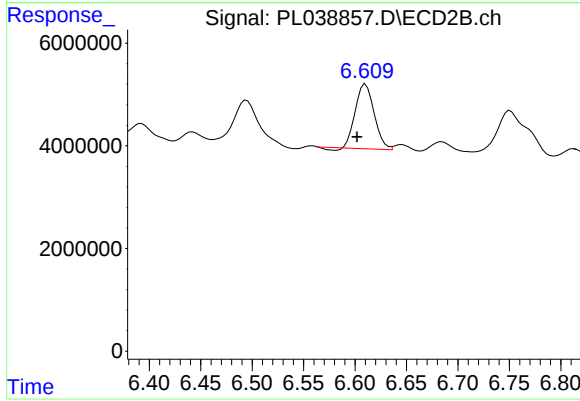
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: 0.005 min
Response: 7453771
Conc: 2.74 ng/ml



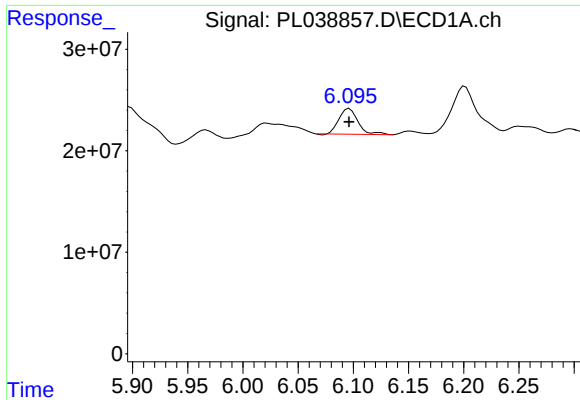
#14 Endrin

R.T.: 5.830 min
Delta R.T.: 0.009 min
Response: 8101184
Conc: 0.93 ng/ml



#14 Endrin

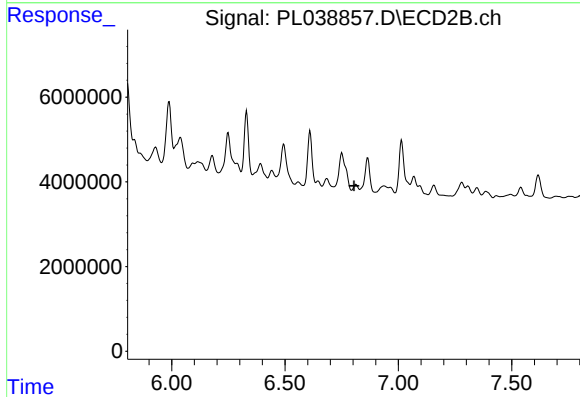
R.T.: 6.610 min
Delta R.T.: 0.008 min
Response: 15851239
Conc: 6.64 ng/ml



#15 Endosulfan II

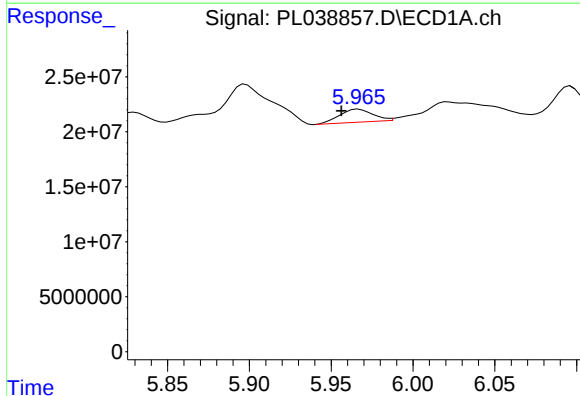
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 30212366
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



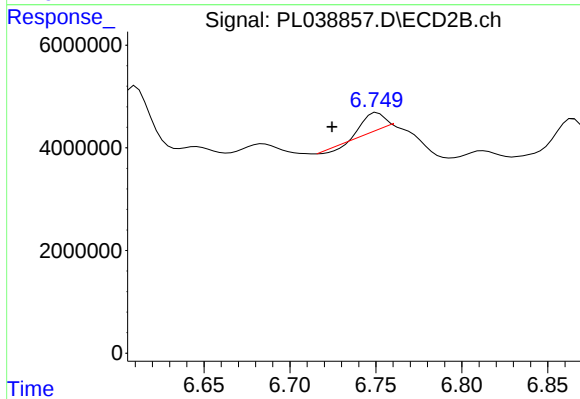
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: 0.008 min
Response: -3749223
Conc: N.D.



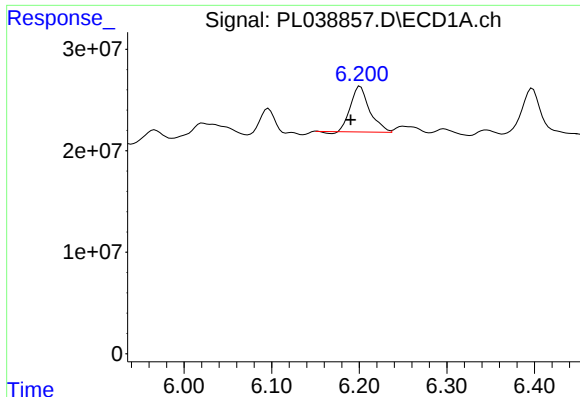
#16 4,4'-DDD

R.T.: 5.967 min
Delta R.T.: 0.010 min
Response: 16602928
Conc: 2.26 ng/ml



#16 4,4'-DDD

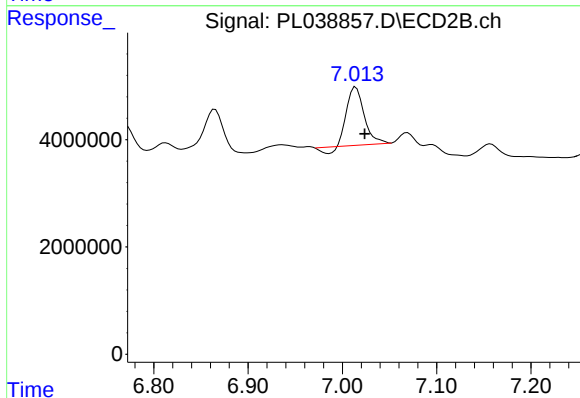
R.T.: 6.751 min
Delta R.T.: 0.026 min
Response: 2545403
Conc: 1.19 ng/ml



#17 4,4'-DDT

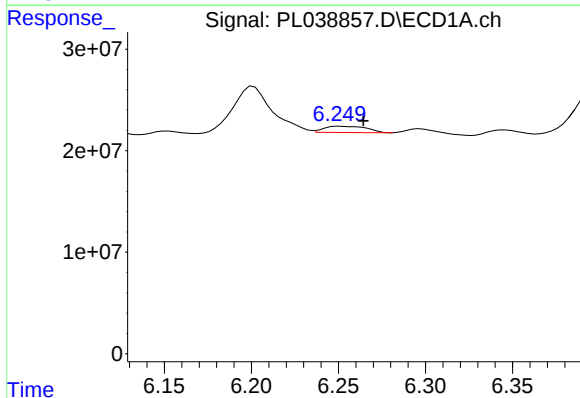
R.T.: 6.201 min
Delta R.T.: 0.011 min
Response: 67698326
Conc: 9.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



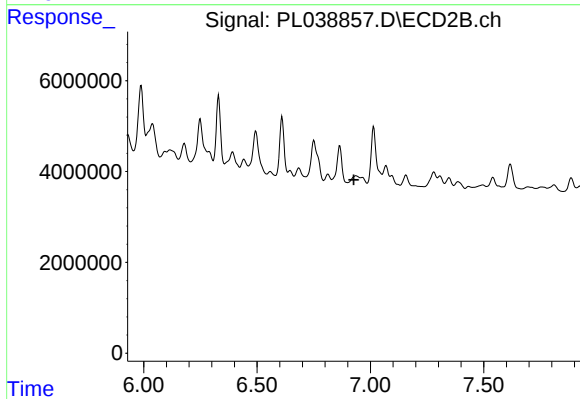
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 13123853
Conc: 6.16 ng/ml



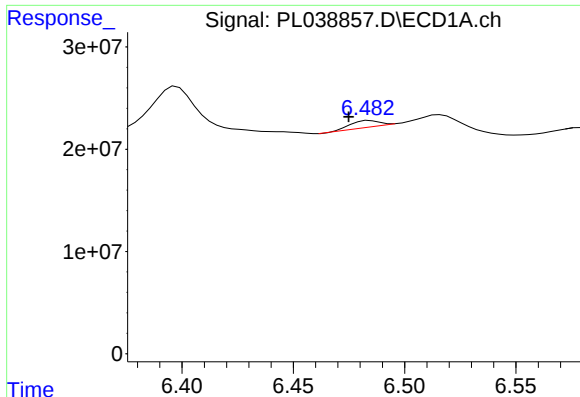
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.013 min
Response: 10490786
Conc: 1.65 ng/ml



#18 Endrin aldehyde

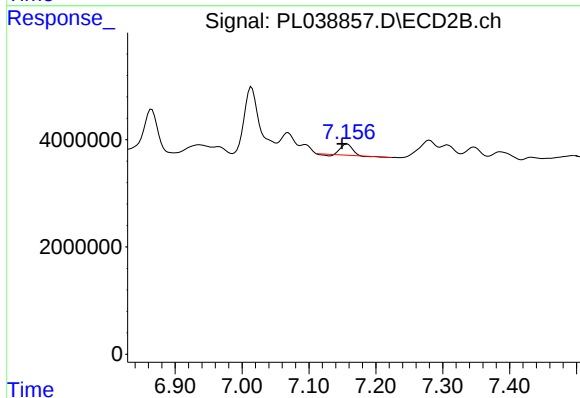
R.T.: 6.937 min
Delta R.T.: 0.009 min
Response: -225121
Conc: N.D.



#19 Endosulfan Sulfate

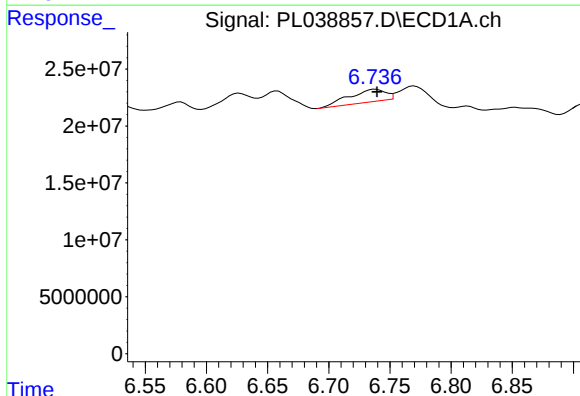
R.T.: 6.485 min
Delta R.T.: 0.010 min
Response: 5587230
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



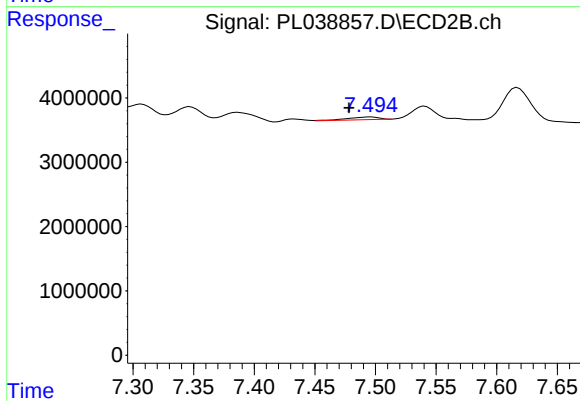
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: 0.008 min
Response: 2382459
Conc: 1.09 ng/ml



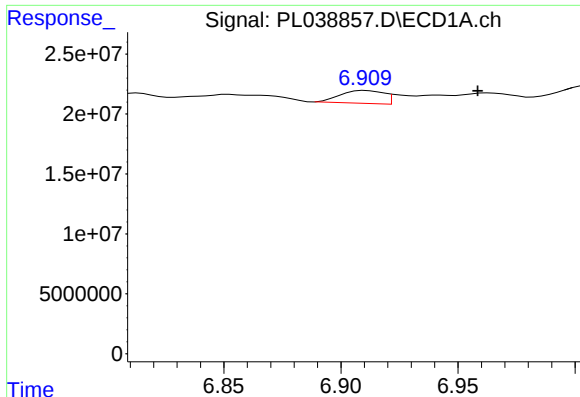
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 22386475
Conc: 5.82 ng/ml



#20 Methoxychlor

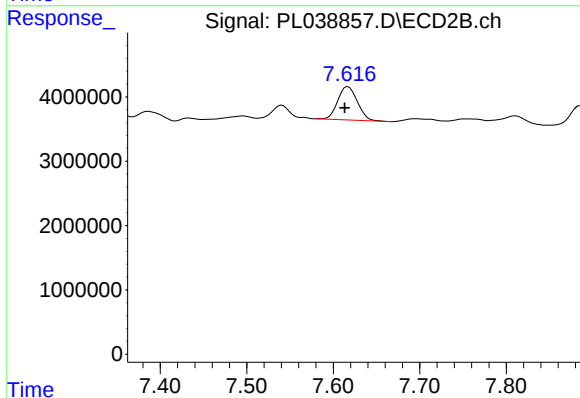
R.T.: 7.496 min
Delta R.T.: 0.017 min
Response: 773064
Conc: 0.68 ng/ml



#21 Endrin ketone

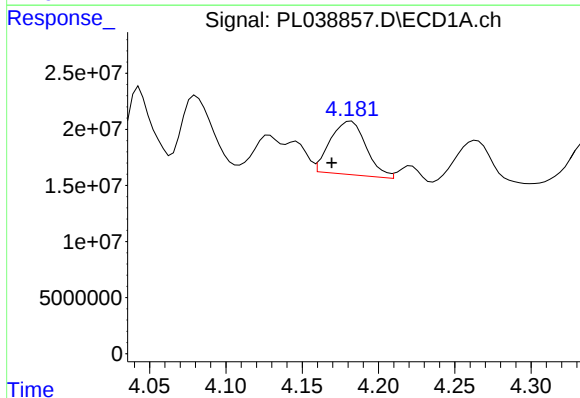
R.T.: 6.911 min
Delta R.T.: -0.048 min
Response: 12980115
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



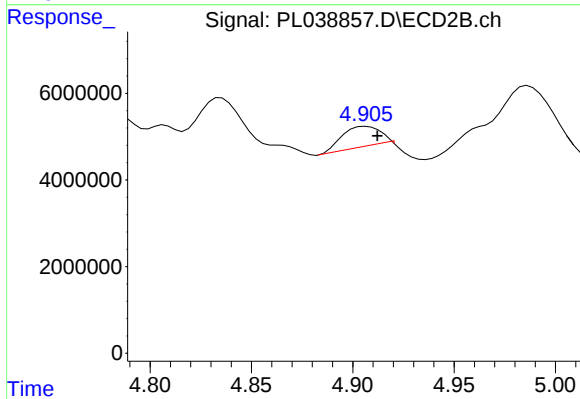
#21 Endrin ketone

R.T.: 7.617 min
Delta R.T.: 0.004 min
Response: 8153638
Conc: 3.42 ng/ml



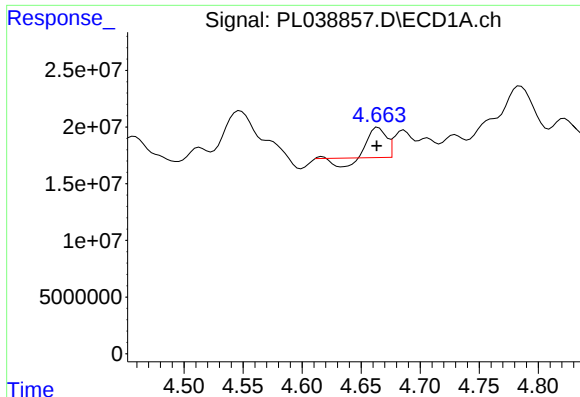
#23 Chlordane-1

R.T.: 4.182 min
Delta R.T.: 0.013 min
Response: 77748361
Conc: 224.54 ng/ml



#23 Chlordane-1

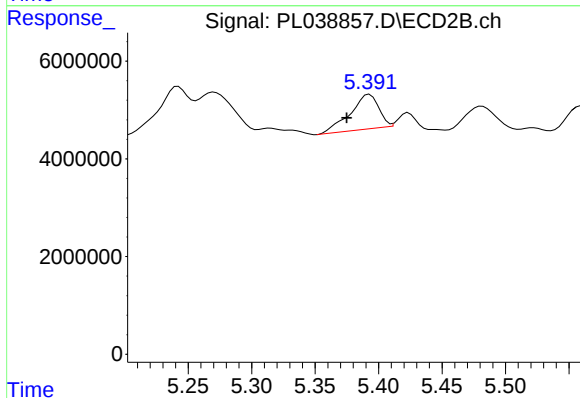
R.T.: 4.907 min
Delta R.T.: -0.006 min
Response: 5489836
Conc: 47.37 ng/ml



#24 Chlordane-2

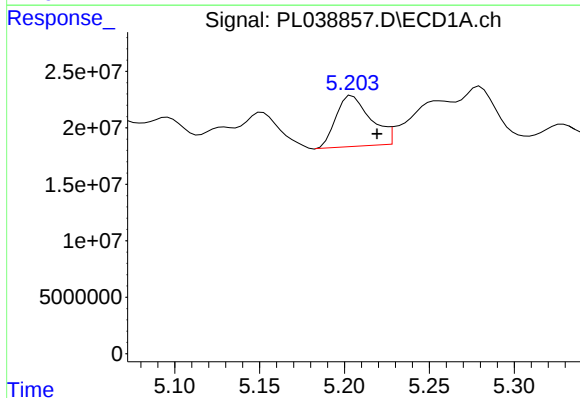
R.T.: 4.665 min
Delta R.T.: 0.001 min
Response: 20082349
Conc: 54.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



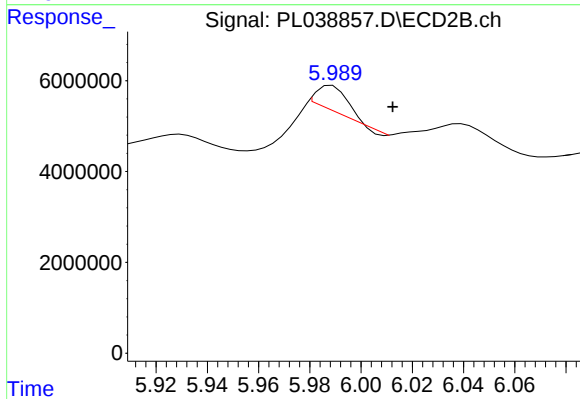
#24 Chlordane-2

R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 11051854
Conc: 92.29 ng/ml



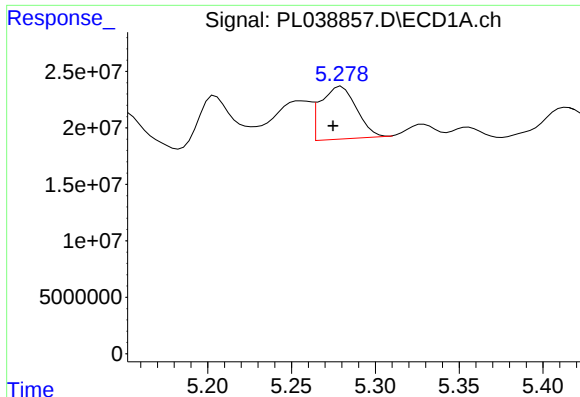
#25 Chlordane-3

R.T.: 5.205 min
Delta R.T.: -0.014 min
Response: 63668462
Conc: 54.73 ng/ml



#25 Chlordane-3

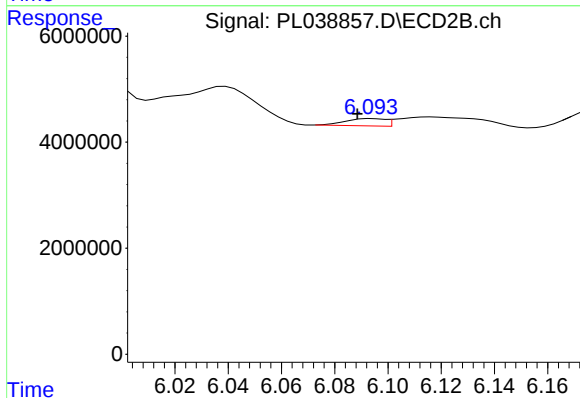
R.T.: 5.989 min
Delta R.T.: -0.024 min
Response: 4475461
Conc: 10.97 ng/ml



#26 Chlordane-4

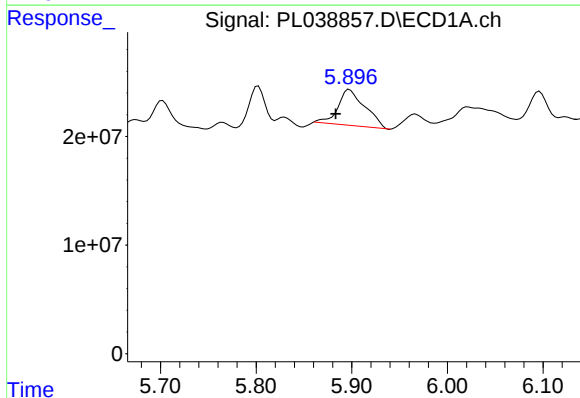
R.T.: 5.280 min
Delta R.T.: 0.005 min
Response: 69463292
Conc: 66.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



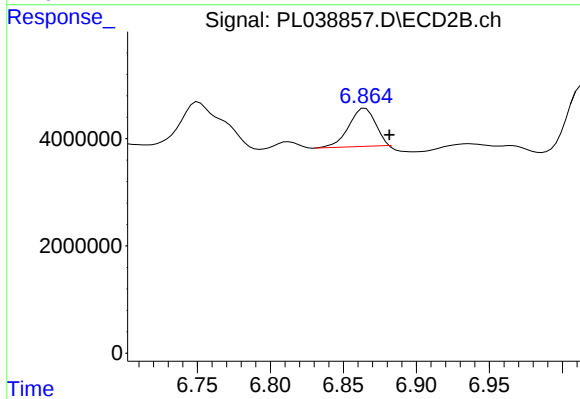
#26 Chlordane-4

R.T.: 6.094 min
Delta R.T.: 0.006 min
Response: 1436896
Conc: 2.92 ng/ml



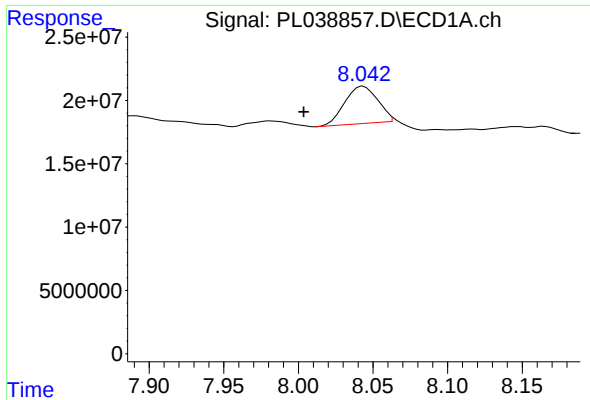
#27 Chlordane-5

R.T.: 5.898 min
Delta R.T.: 0.015 min
Response: 65004106
Conc: 405.94 ng/ml



#27 Chlordane-5

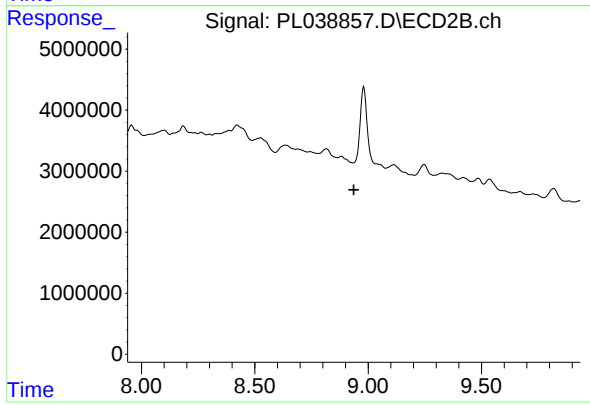
R.T.: 6.865 min
Delta R.T.: -0.017 min
Response: 8647851
Conc: 96.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: 0.040 min
Response: 45393229
Conc: 5.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.884 min
Delta R.T.: -0.054 min
Response: -183408
Conc: N.D.