

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
 Data File : PL061104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 18:39
 Operator : DD\AJ
 Sample : L3847-07
 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: Sep 01 02:26:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.461	4.009	24622367	29246163	13.343	11.253
28)	SA Decachlor...	8.213	9.097	23493990	30139066	13.946	14.284
Target Compounds							
3)	MA gamma-BHC...	0.000	4.688	0	6015303	N.D.	1.599 #
5)	MB Aldrin	4.723	5.496	5840634	5770645	2.799	1.712 #
8)	B Heptachlo...	5.170	5.909f	5699658	-3369043	2.891	N.D. #
9)	A Endosulfan I	5.528	6.245	1098454	5071792	0.604	1.764 #
10)	B gamma-Chl...	0.000	6.127	0	3130269	N.D.	1.008 #
11)	B alpha-Chl...	0.000	6.179f	0	16072901	N.D.	5.170 #
12)	B 4,4'-DDE	0.000	6.348	0	3389178	N.D.	1.173 #
13)	MA Dieldrin	5.758	6.521	3792554	1196695	1.971	0.401 #
15)	B Endosulfa...	6.282	0.000	2242796	0	1.256	N.D. #
16)	A 4,4'-DDD	0.000	6.841	0	2137941	N.D.	0.915 #
17)	MA 4,4'-DDT	6.379	7.144	719758	2243212	0.476	0.974 #
18)	B Endrin al...	6.425f	7.052	3325492	2940772	2.196	1.348 #
22)	Mirex	0.000	8.235f	0	2254633	N.D.	1.296 #
23)	Chlordane-1	4.326	5.029f	5045093	3094986	82.628	25.456 #
24)	Chlordane-2	0.000	5.496f	0	5770645	N.D.	56.074 #
25)	Chlordane-3	0.000	6.127	0	3130269	N.D.	7.832 #
26)	Chlordane-4	0.000	6.179f	0	16072901	N.D.	33.435 #
27)	Chlordane-5	6.282	0.000	2242796	0	35.841	N.D. #

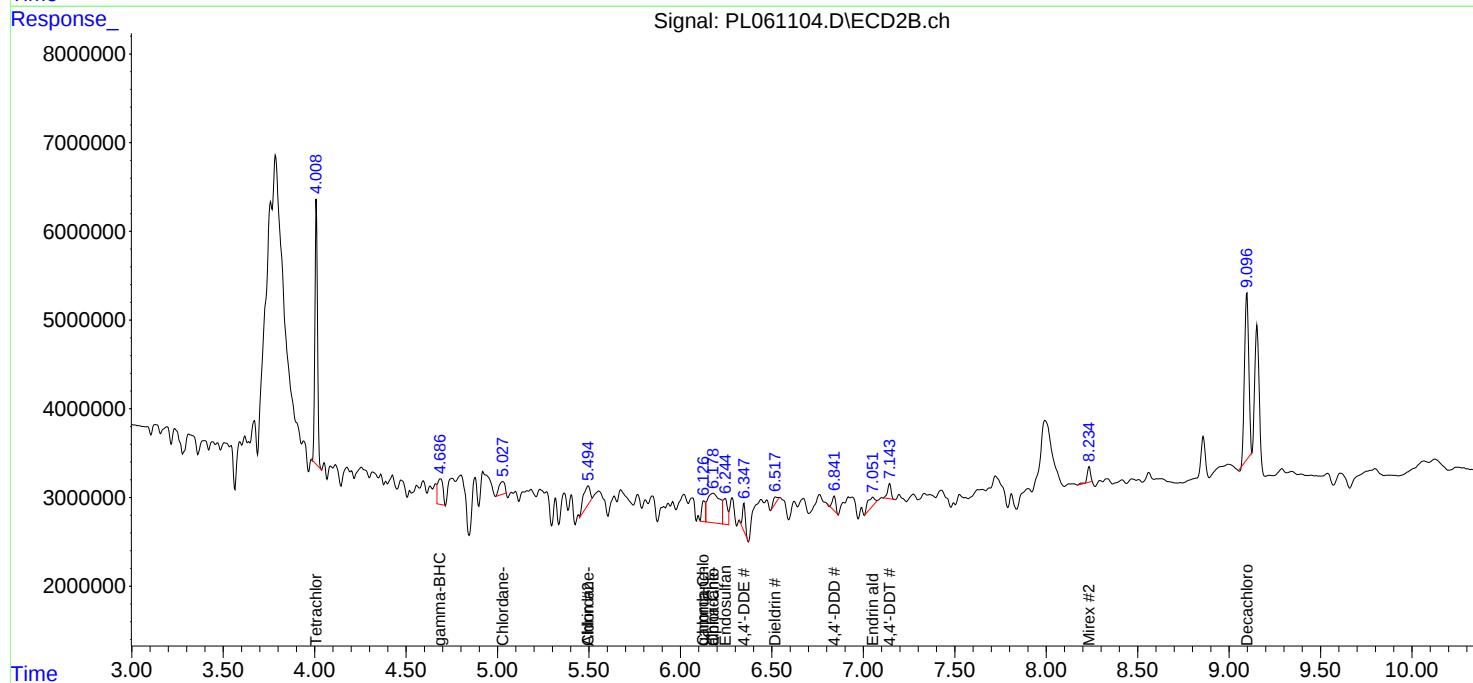
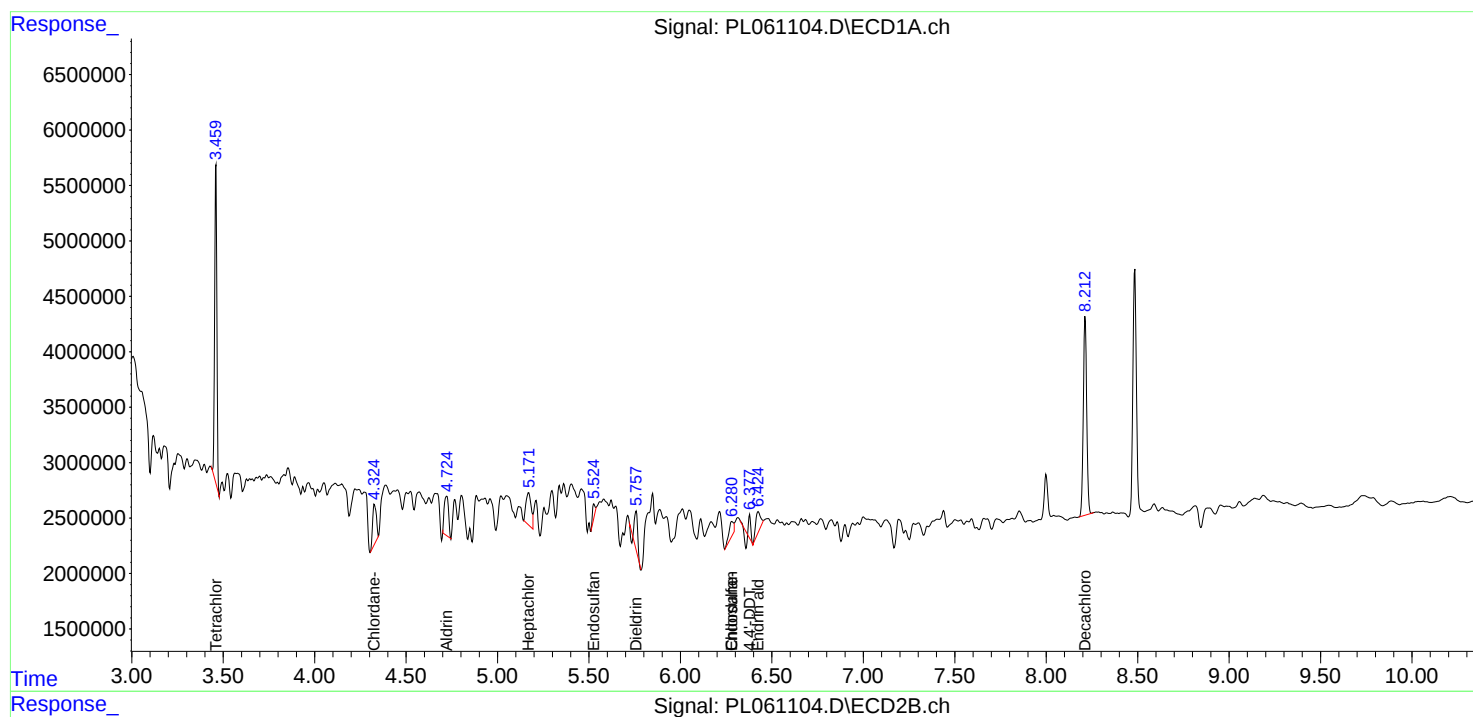
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

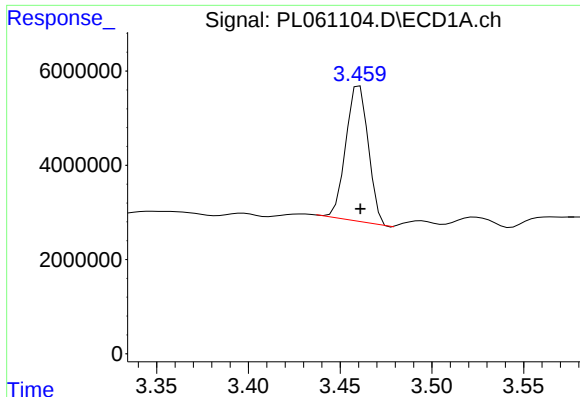
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
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Acq On : 31 Aug 2020 18:39
Operator : DD\AJ
Sample : L3847-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Sep 01 02:26:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

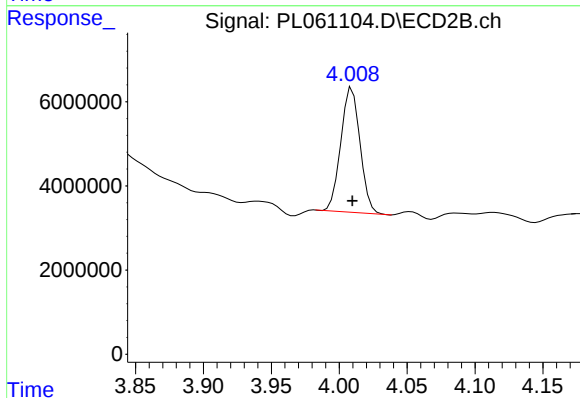




#1 Tetrachloro-m-xylene

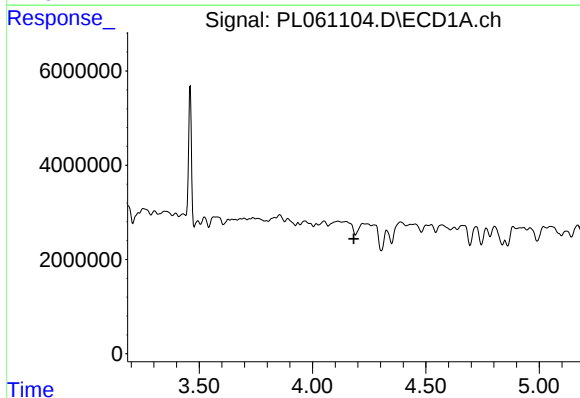
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 24622367
Conc: 13.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



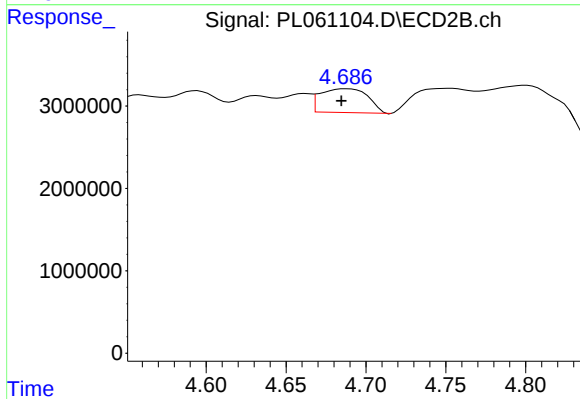
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 29246163
Conc: 11.25 ng/ml



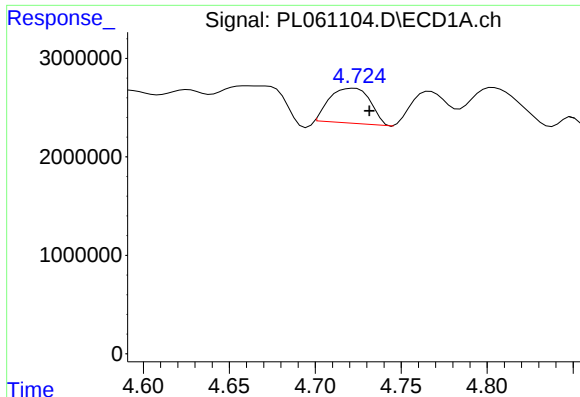
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

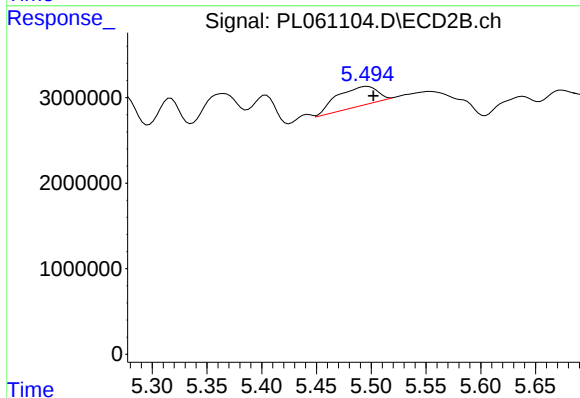
R.T.: 4.688 min
Delta R.T.: 0.003 min
Response: 6015303
Conc: 1.60 ng/ml



#5 Aldrin

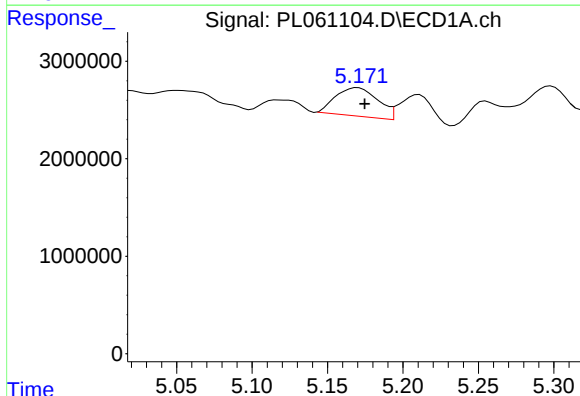
R.T.: 4.723 min
Delta R.T.: -0.009 min
Response: 5840634
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



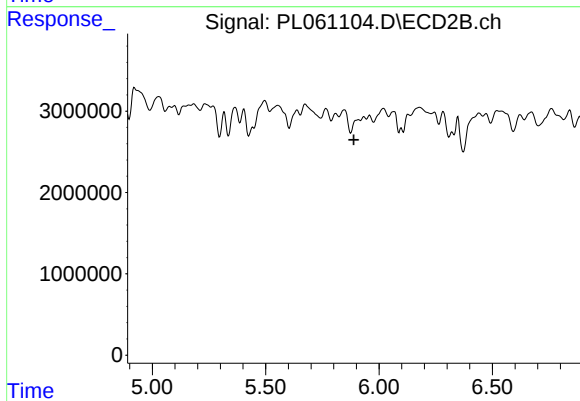
#5 Aldrin

R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 5770645
Conc: 1.71 ng/ml



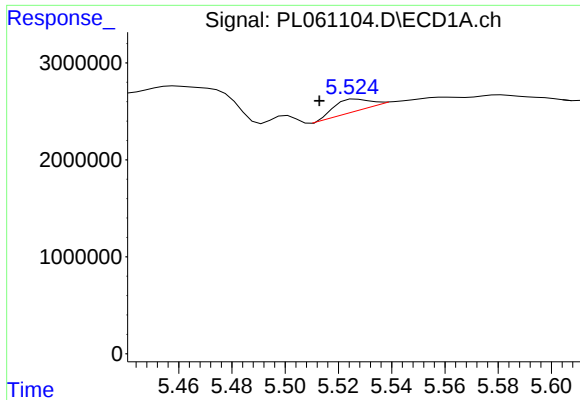
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 5699658
Conc: 2.89 ng/ml



#8 Heptachlor epoxide

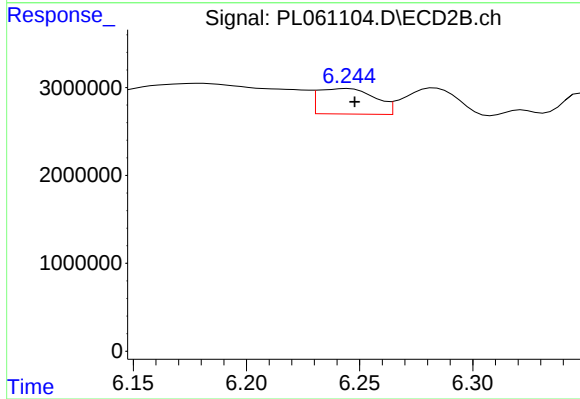
R.T.: 5.909 min
Delta R.T.: 0.020 min
Response: -3369043
Conc: N.D.



#9 Endosulfan I

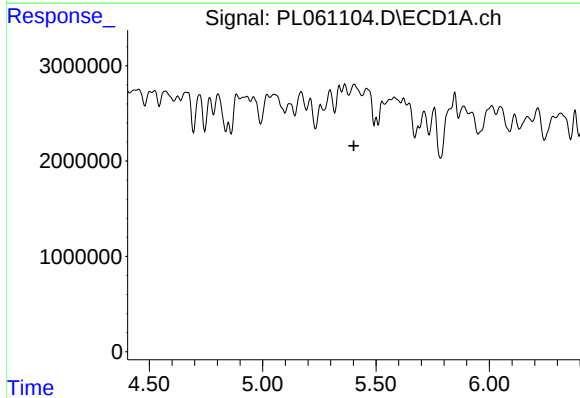
R.T.: 5.528 min
Delta R.T.: 0.015 min
Response: 1098454
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



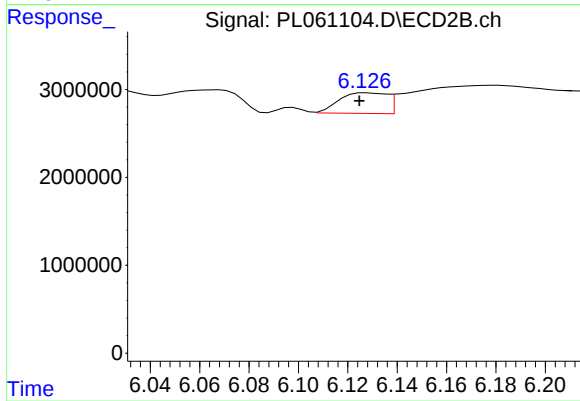
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 5071792
Conc: 1.76 ng/ml



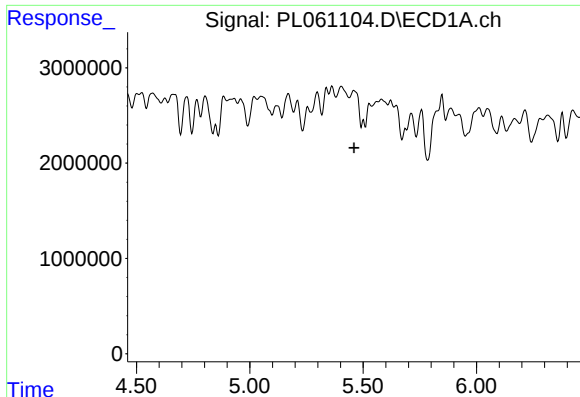
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

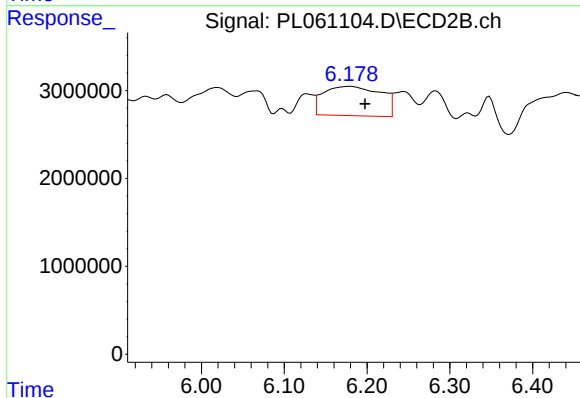
R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 3130269
Conc: 1.01 ng/ml



#11 alpha-Chlordane

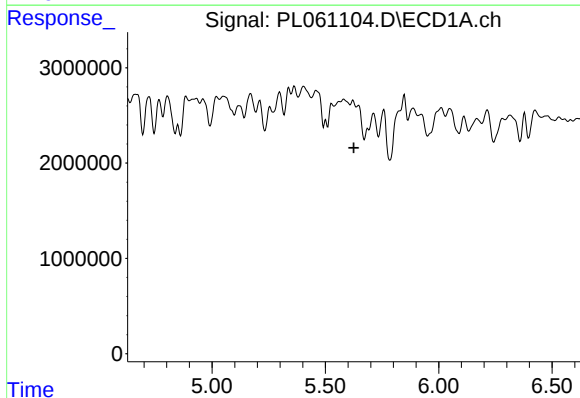
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



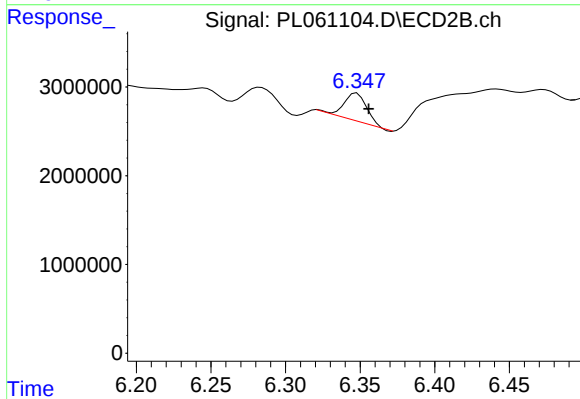
#11 alpha-Chlordane

R.T.: 6.179 min
Delta R.T.: -0.019 min
Response: 16072901
Conc: 5.17 ng/ml



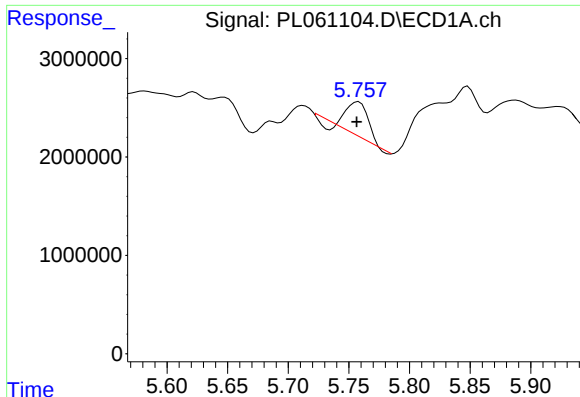
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

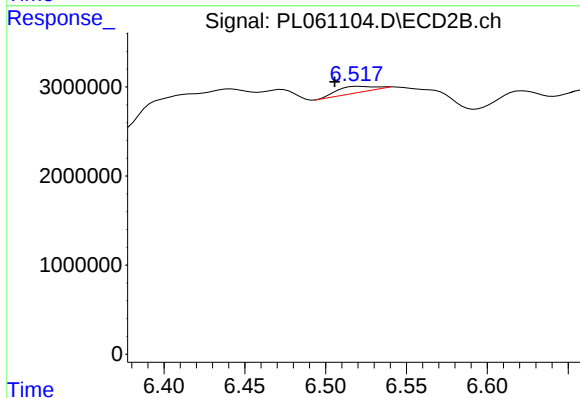
R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 3389178
Conc: 1.17 ng/ml



#13 Dieldrin

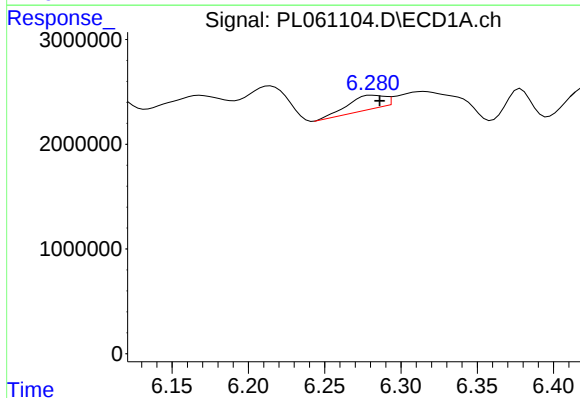
R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 3792554
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



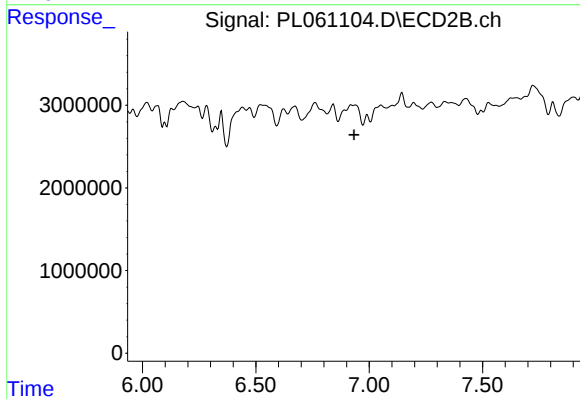
#13 Dieldrin

R.T.: 6.521 min
Delta R.T.: 0.015 min
Response: 1196695
Conc: 0.40 ng/ml



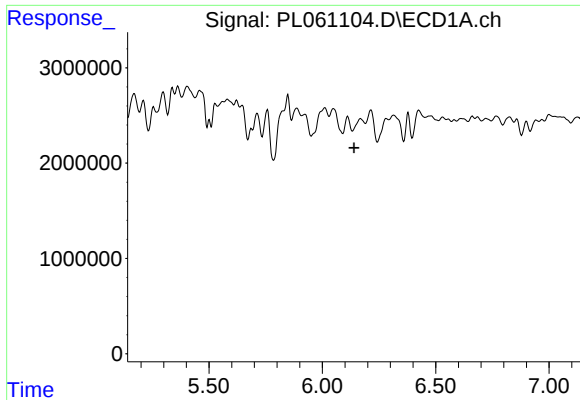
#15 Endosulfan II

R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 2242796
Conc: 1.26 ng/ml



#15 Endosulfan II

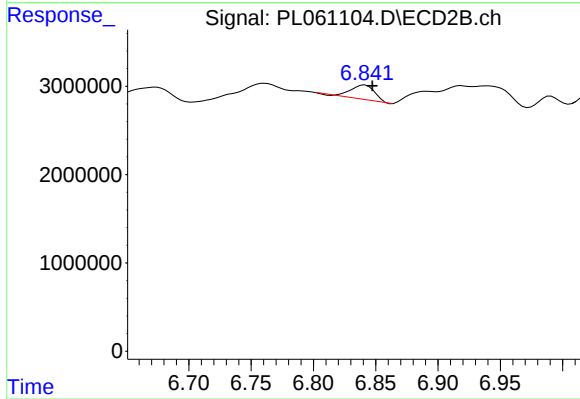
R.T.: 0.000 min
Exp R.T.: 6.934 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

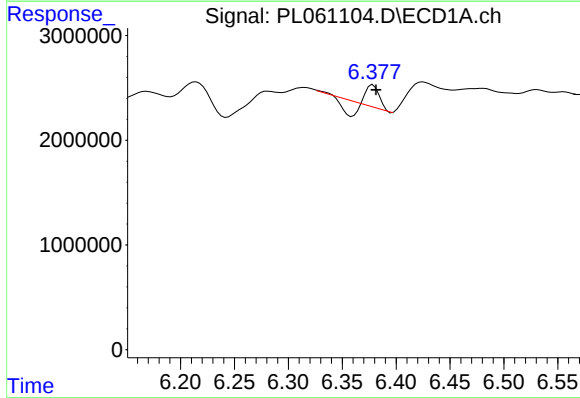
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



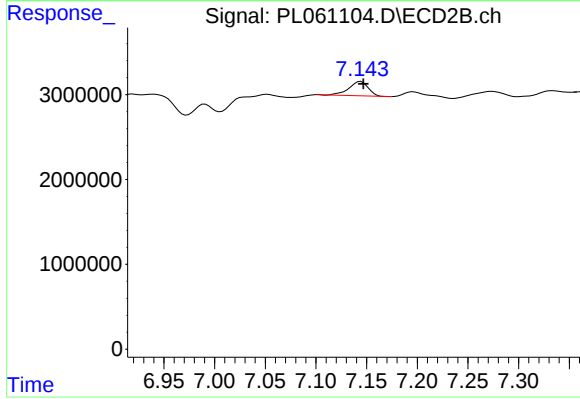
#16 4,4'-DDD

R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 2137941
Conc: 0.92 ng/ml



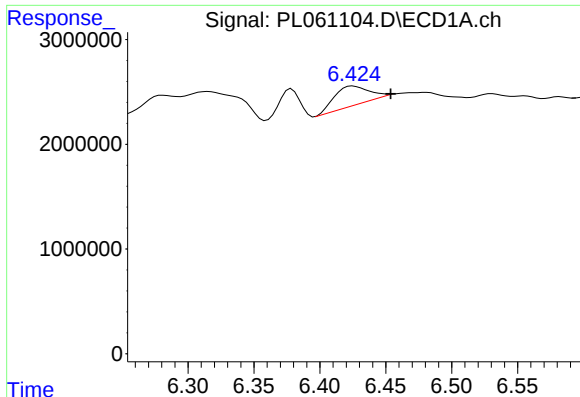
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 719758
Conc: 0.48 ng/ml



#17 4,4'-DDT

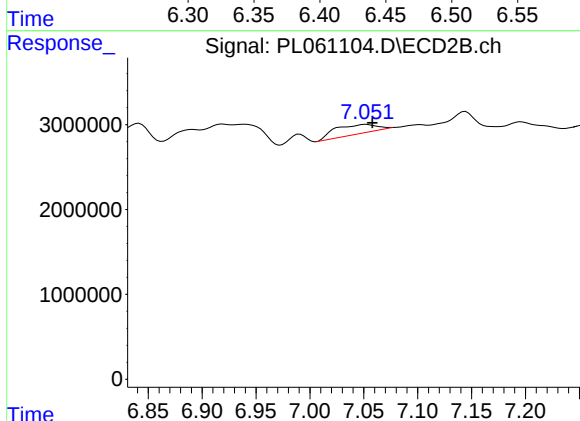
R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 2243212
Conc: 0.97 ng/ml



#18 Endrin aldehyde

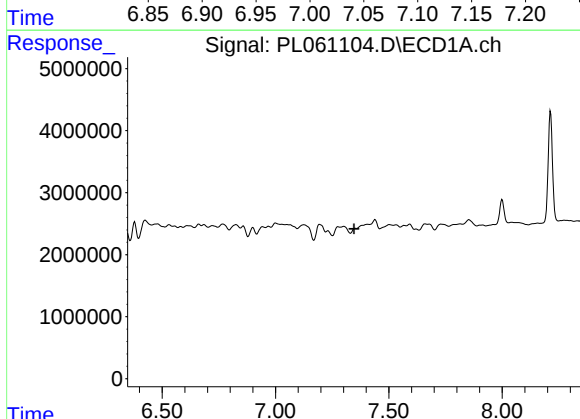
R.T.: 6.425 min
Delta R.T.: -0.028 min
Response: 3325492
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



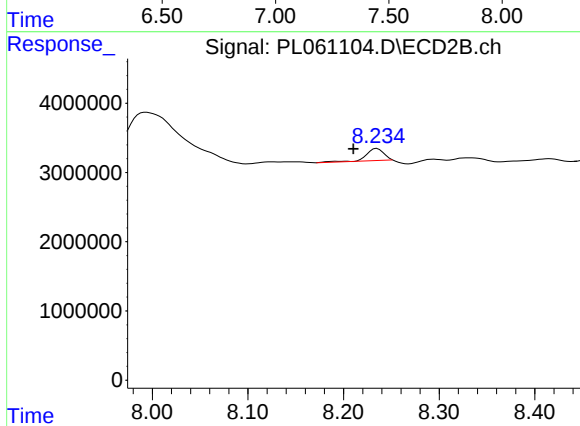
#18 Endrin aldehyde

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 2940772
Conc: 1.35 ng/ml



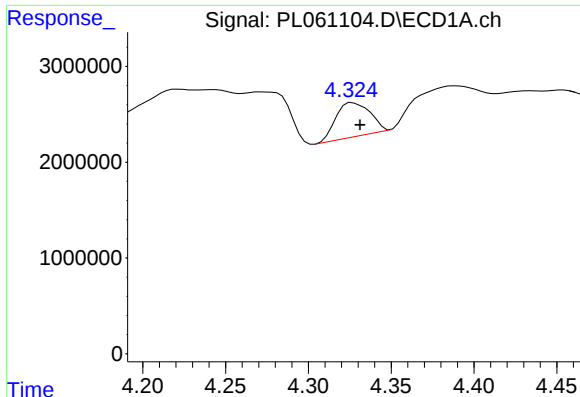
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#22 Mirex

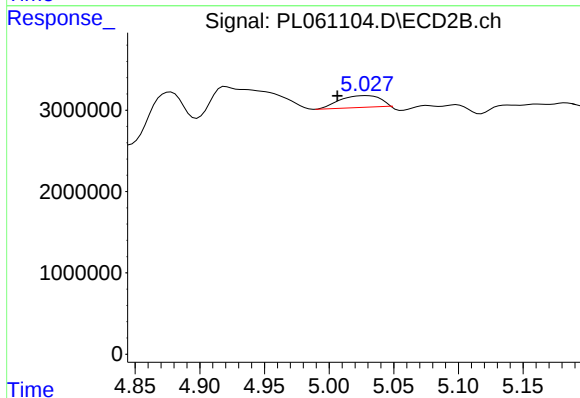
R.T.: 8.235 min
Delta R.T.: 0.025 min
Response: 2254633
Conc: 1.30 ng/ml



#23 Chlordane-1

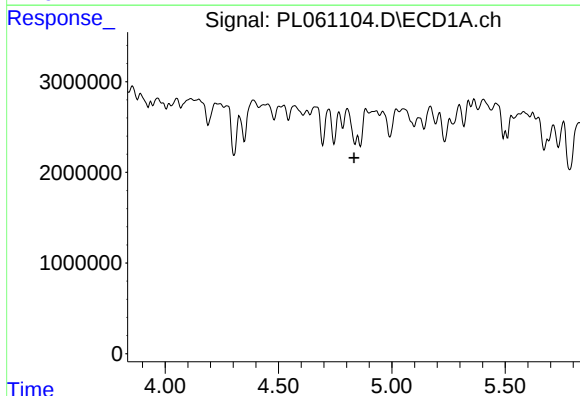
R.T.: 4.326 min
Delta R.T.: -0.005 min
Response: 5045093
Conc: 82.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



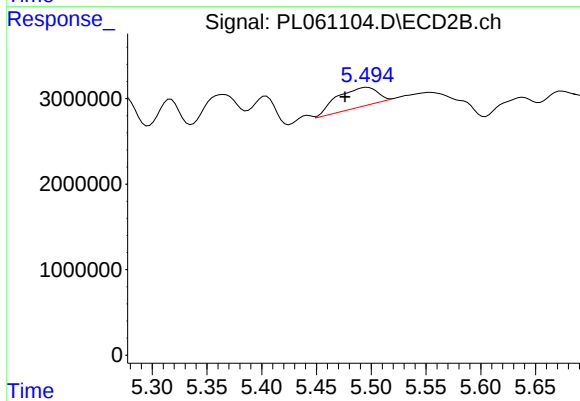
#23 Chlordane-1

R.T.: 5.029 min
Delta R.T.: 0.022 min
Response: 3094986
Conc: 25.46 ng/ml



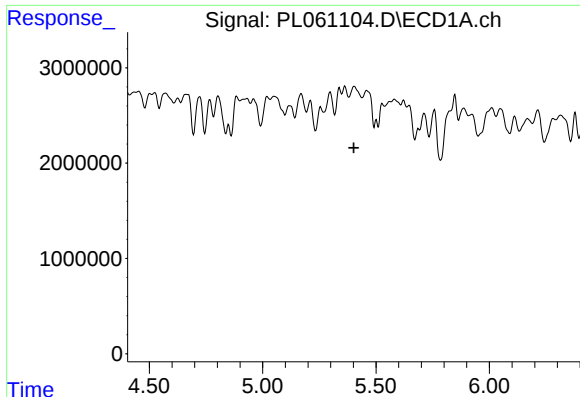
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#24 Chlordane-2

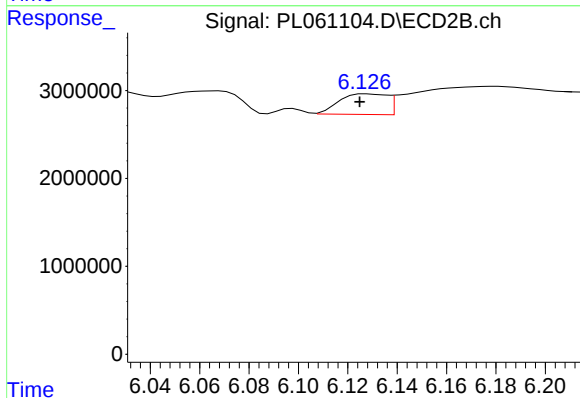
R.T.: 5.496 min
Delta R.T.: 0.020 min
Response: 5770645
Conc: 56.07 ng/ml



#25 Chlorine-3

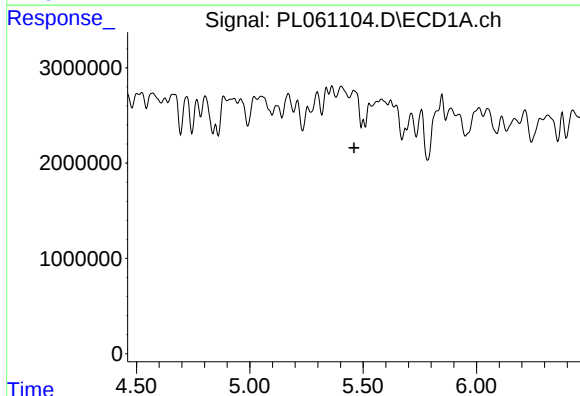
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



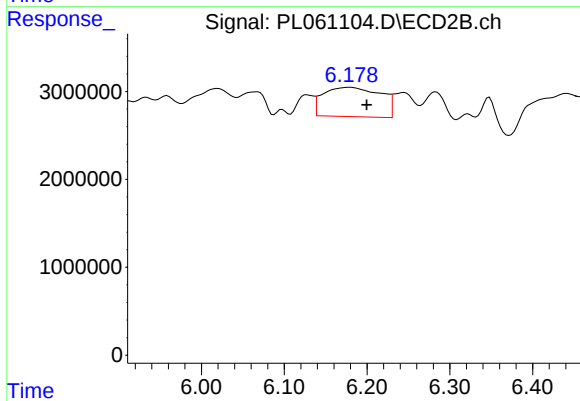
#25 Chlorine-3

R.T.: 6.127 min
Delta R.T.: 0.002 min
Response: 3130269
Conc: 7.83 ng/ml



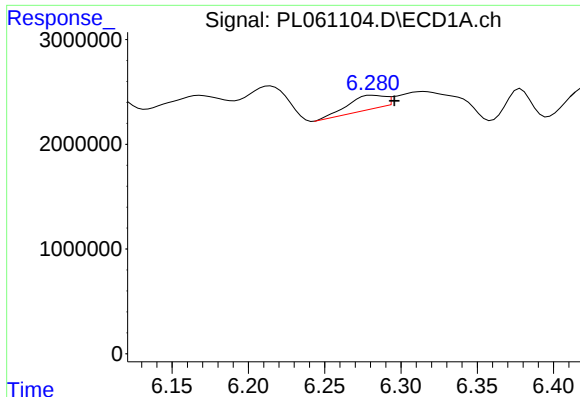
#26 Chlorine-4

R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#26 Chlorine-4

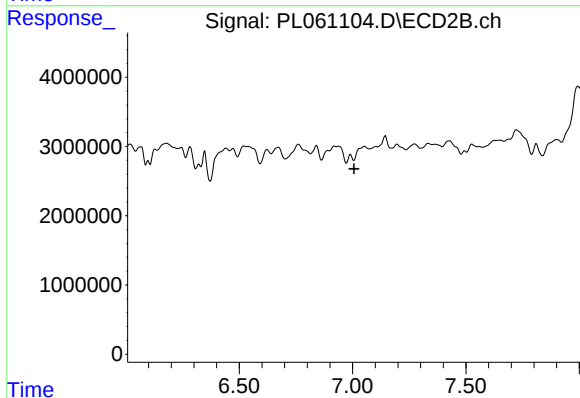
R.T.: 6.179 min
Delta R.T.: -0.021 min
Response: 16072901
Conc: 33.43 ng/ml



#27 Chlordane-5

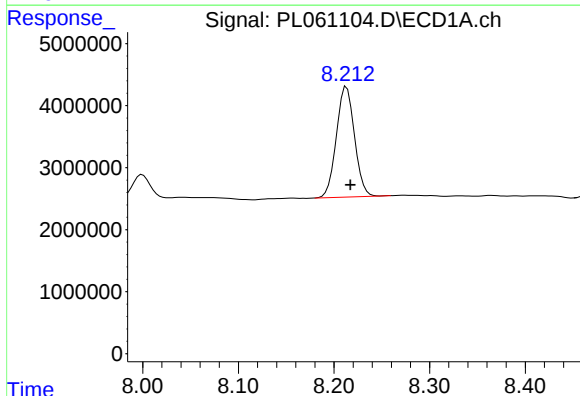
R.T.: 6.282 min
Delta R.T.: -0.014 min
Response: 2242796
Conc: 35.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



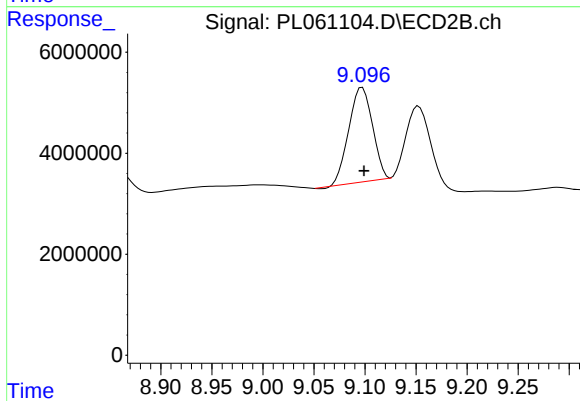
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 23493990
Conc: 13.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.002 min
Response: 30139066
Conc: 14.28 ng/ml