

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122420\
 Data File : PL063820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 14:58
 Operator : AR\AJ
 Sample : L5197-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 00:36:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 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...	3.438	4.110	38272591	32424602	12.766	12.700
28)	SA Decachlor...	8.178	9.268	32093107	23898331	11.648	12.121
Target Compounds							
4)	MA Heptachlor	0.000	5.308	0	4597360	N.D.	1.440 #
5)	MB Aldrin	4.694	5.626	7726608	15502367	1.934	5.416 #
6)	B beta-BHC	4.412	4.997f	11428983	2506673	5.913	1.428 #
7)	B delta-BHC	0.000	5.199	0	3132804	N.D.	0.953 #
9)	A Endosulfan I	5.491	0.000	2706241	0	0.782	N.D. #
10)	B gamma-Chl...	5.392f	6.258	28393689	9488922	7.468	3.429 #
11)	B alpha-Chl...	5.426	6.327	14291191	28708530	3.810	10.401 #
12)	B 4,4'-DDE	5.593	6.484	15904277	20091896	4.626	8.136 #
13)	MA Dieldrin	0.000	6.652	0	2458260	N.D.	0.944 #
17)	MA 4,4'-DDT	6.344	0.000	2427082	0	0.916	N.D. #
23)	Chlordane-1	4.300	5.128	8239697	5287632	80.401	60.549
24)	Chlordane-2	0.000	5.626f	0	15502367	N.D.	160.666 #
25)	Chlordane-3	5.392f	6.258	28393689	9488922	86.892	27.694 #
26)	Chlordane-4	5.426	6.327	14291191	28708530	53.413	69.845 #

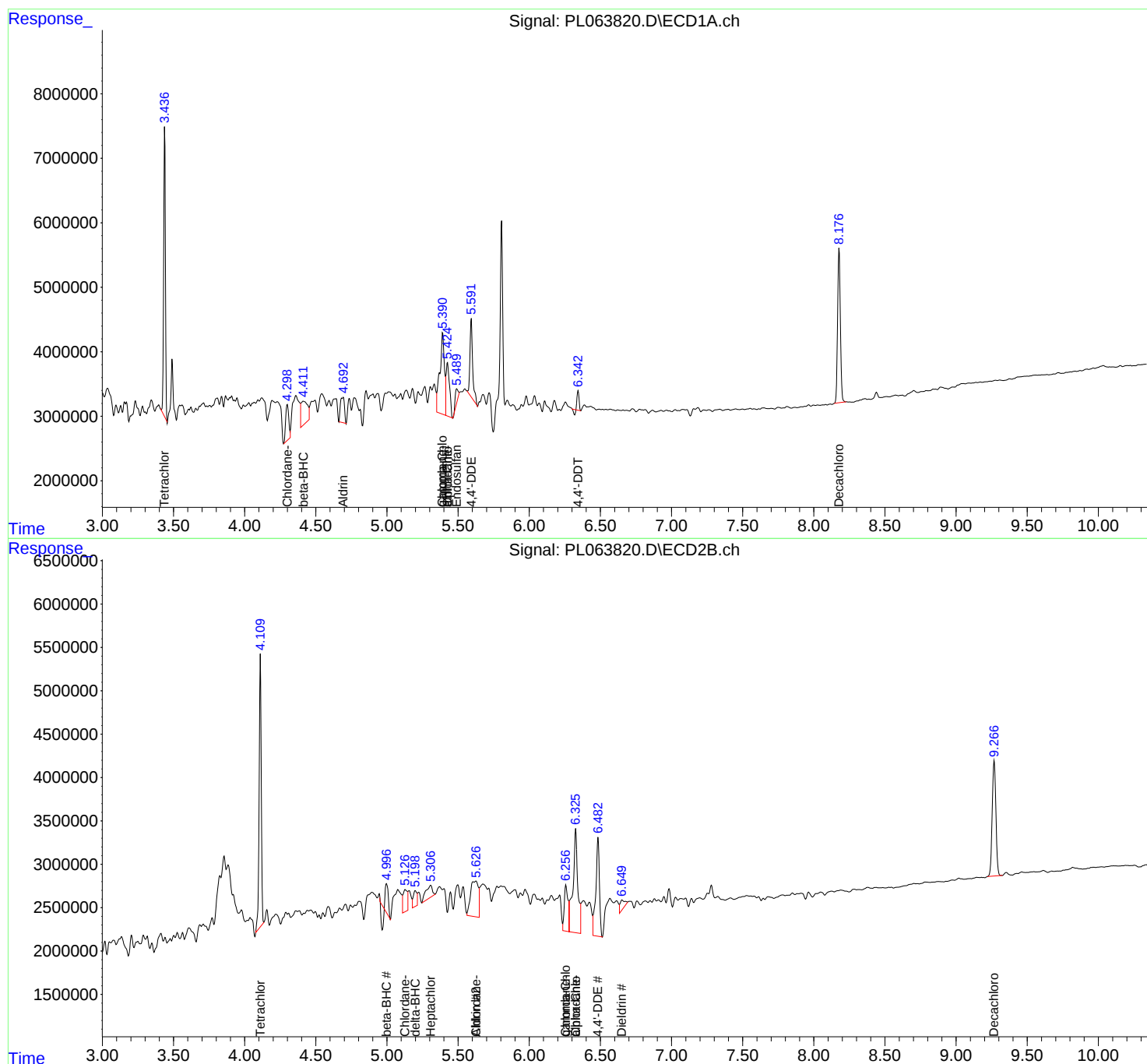
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

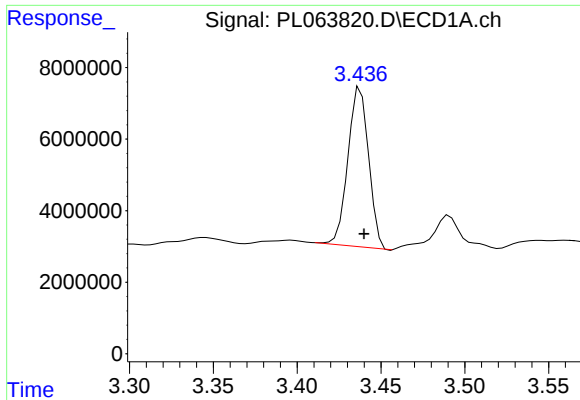
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122420\
Data File : PL063820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 14:58
Operator : AR\AJ
Sample : L5197-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 00:36:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 14:02:42 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

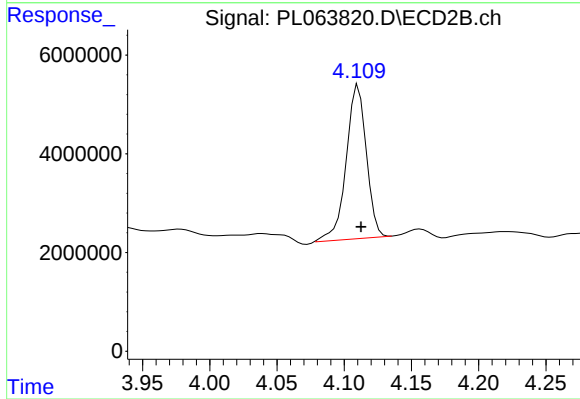




#1 Tetrachloro-m-xylene

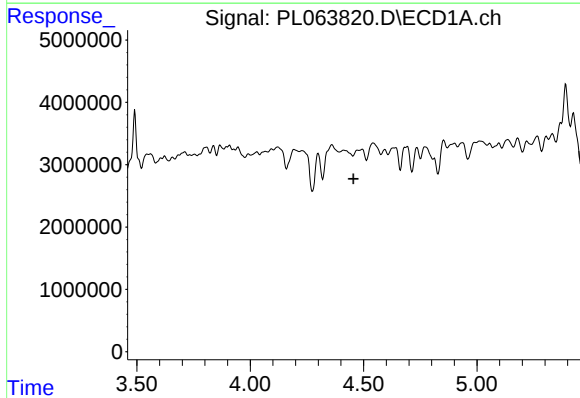
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 38272591
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



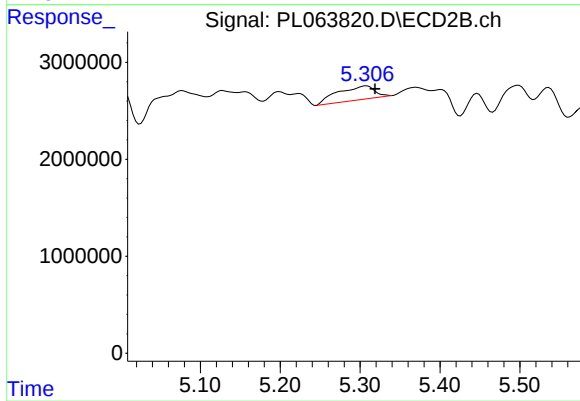
#1 Tetrachloro-m-xylene

R.T.: 4.110 min
Delta R.T.: -0.002 min
Response: 32424602
Conc: 12.70 ng/ml



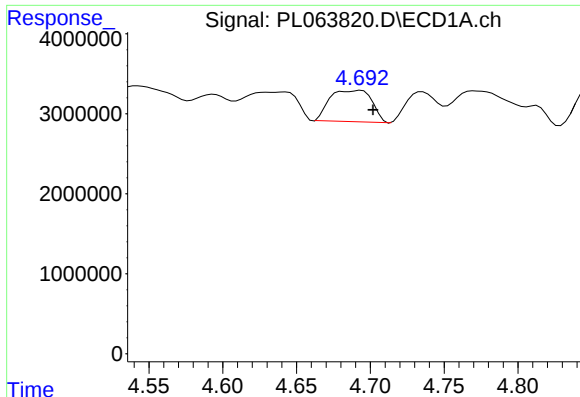
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.



#4 Heptachlor

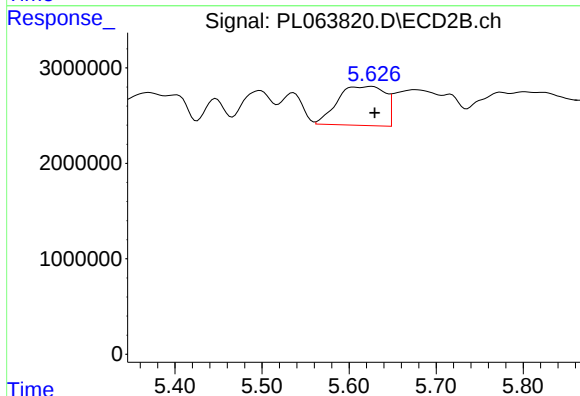
R.T.: 5.308 min
Delta R.T.: -0.011 min
Response: 4597360
Conc: 1.44 ng/ml



#5 Aldrin

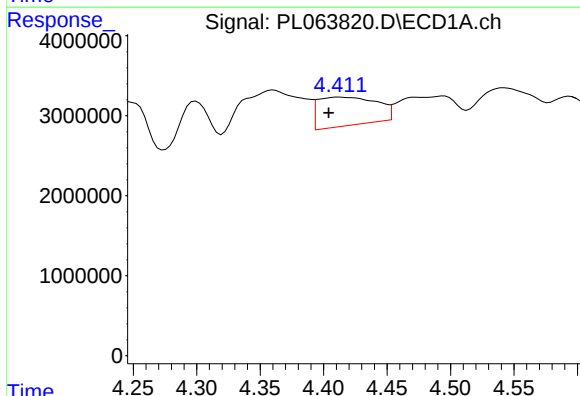
R.T.: 4.694 min
Delta R.T.: -0.008 min
Response: 7726608
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



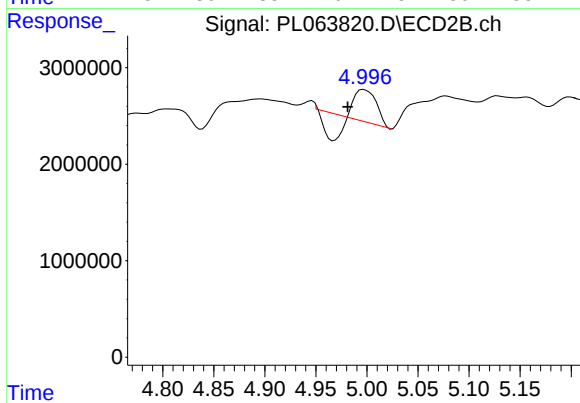
#5 Aldrin

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 15502367
Conc: 5.42 ng/ml



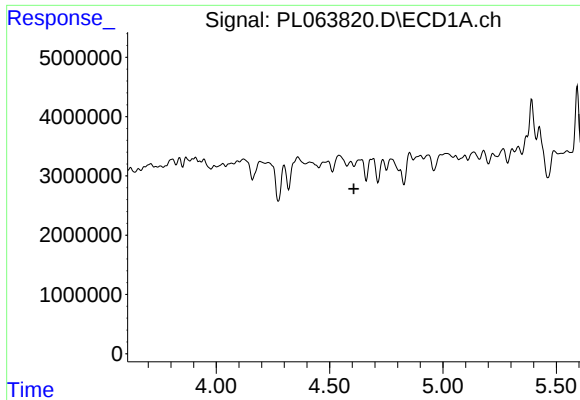
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.009 min
Response: 11428983
Conc: 5.91 ng/ml



#6 beta-BHC

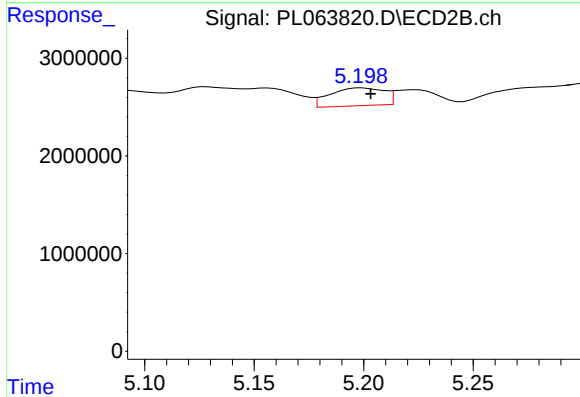
R.T.: 4.997 min
Delta R.T.: 0.015 min
Response: 2506673
Conc: 1.43 ng/ml



#7 delta-BHC

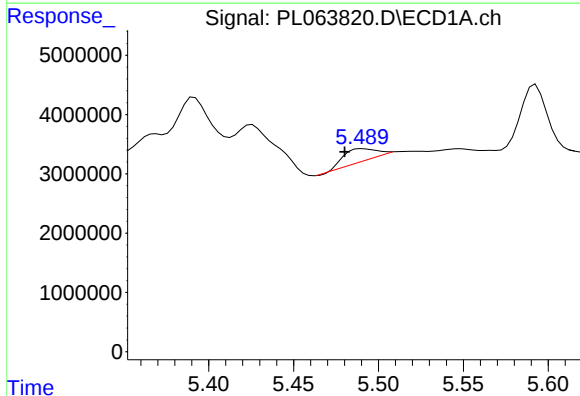
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



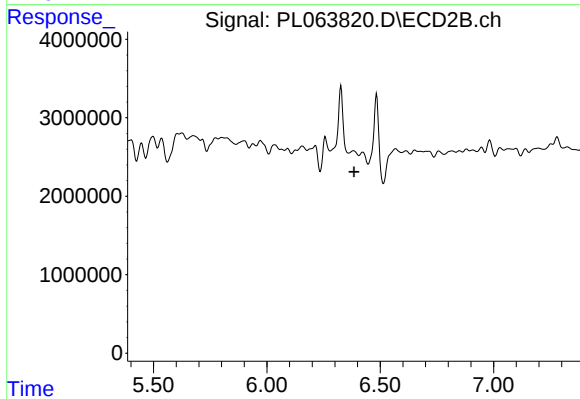
#7 delta-BHC

R.T.: 5.199 min
Delta R.T.: -0.004 min
Response: 3132804
Conc: 0.95 ng/ml



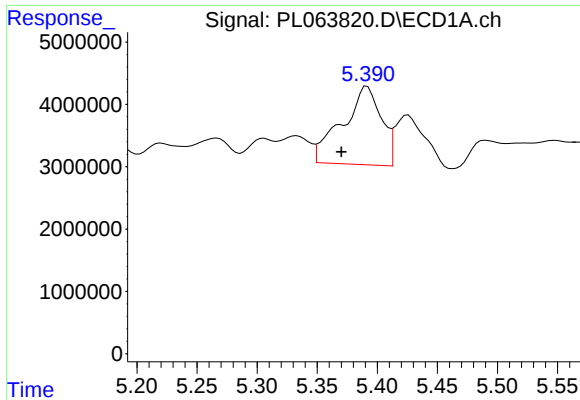
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: 0.011 min
Response: 2706241
Conc: 0.78 ng/ml



#9 Endosulfan I

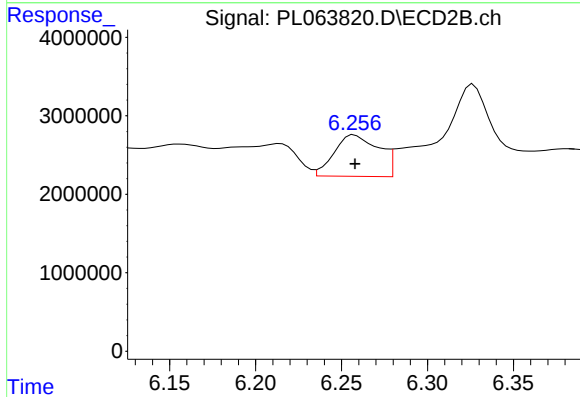
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

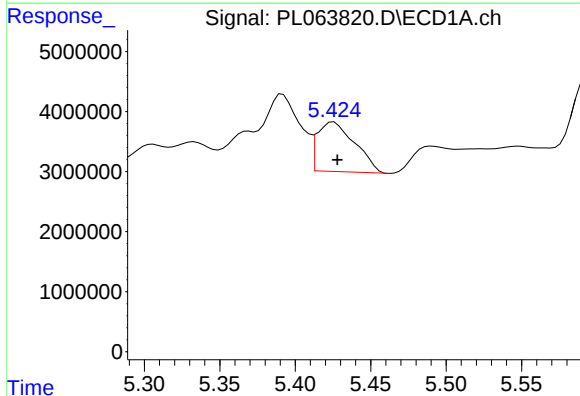
R.T.: 5.392 min
Delta R.T.: 0.021 min
Response: 28393689
Conc: 7.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



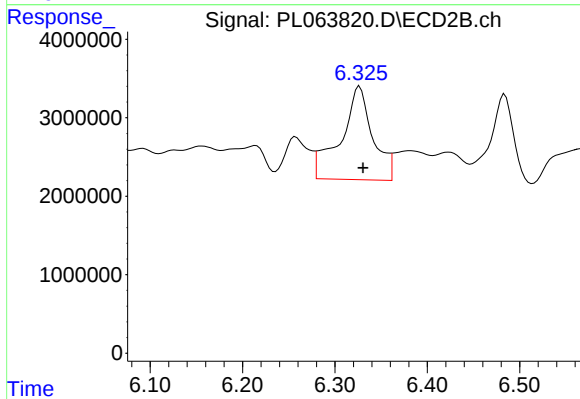
#10 gamma-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 9488922
Conc: 3.43 ng/ml



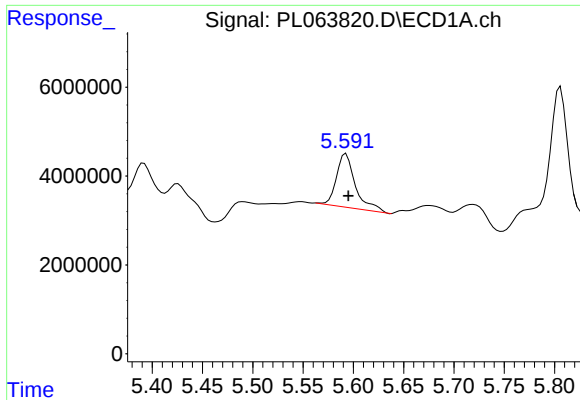
#11 alpha-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 14291191
Conc: 3.81 ng/ml



#11 alpha-Chlordane

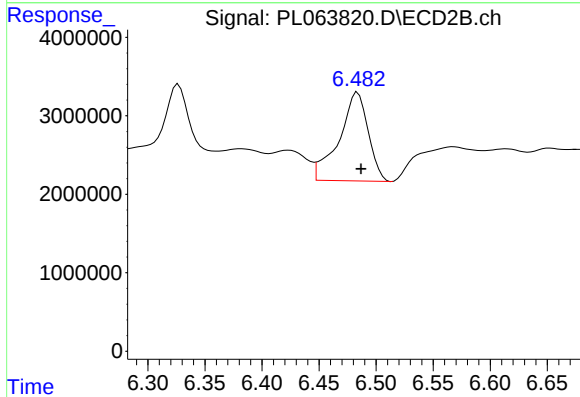
R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 28708530
Conc: 10.40 ng/ml



#12 4,4'-DDE

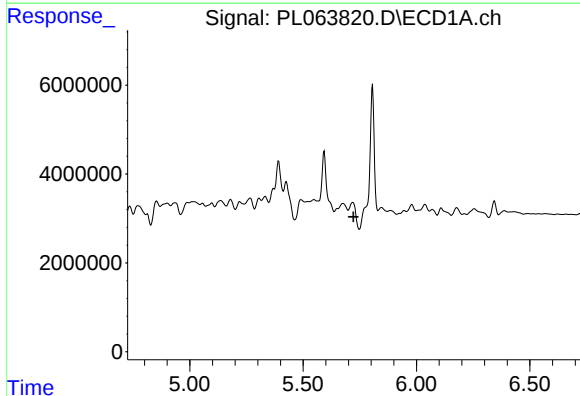
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 15904277
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



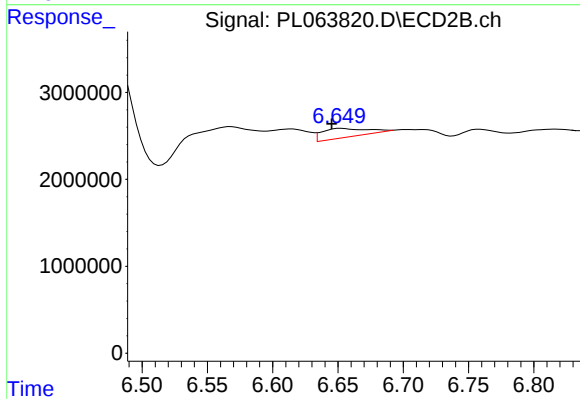
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 20091896
Conc: 8.14 ng/ml



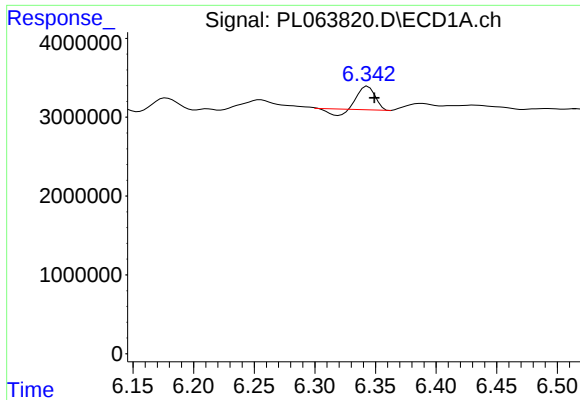
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#13 Dieldrin

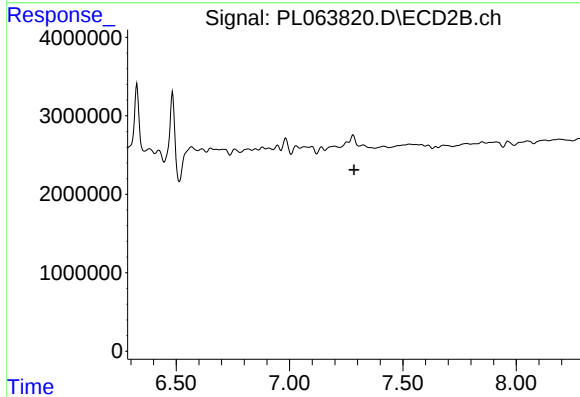
R.T.: 6.652 min
Delta R.T.: 0.007 min
Response: 2458260
Conc: 0.94 ng/ml



#17 4,4'-DDT

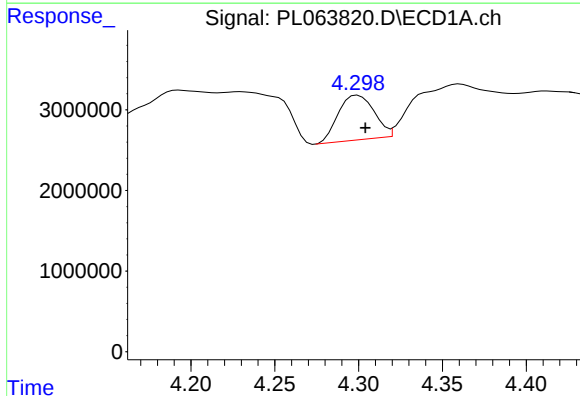
R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 2427082
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



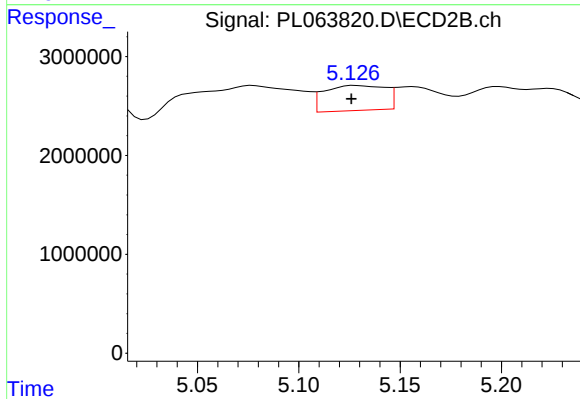
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.



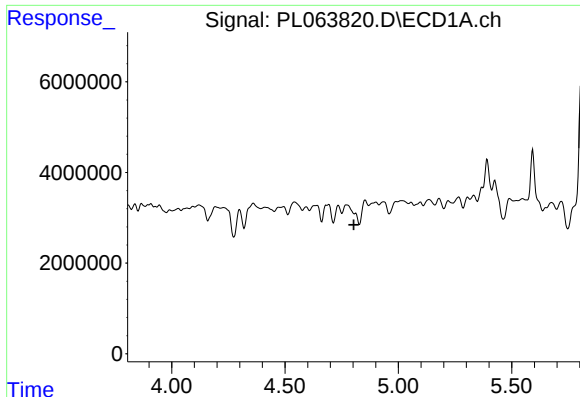
#23 Chlordane-1

R.T.: 4.300 min
Delta R.T.: -0.005 min
Response: 8239697
Conc: 80.40 ng/ml



#23 Chlordane-1

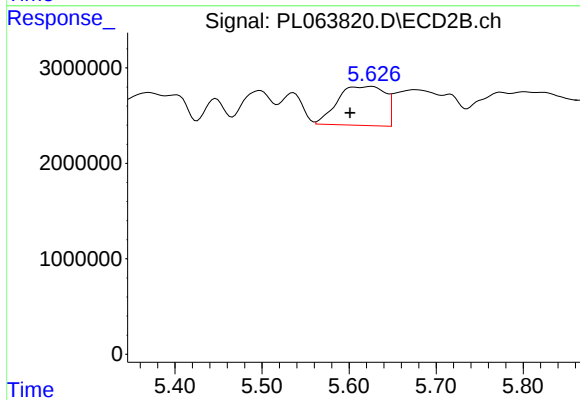
R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 5287632
Conc: 60.55 ng/ml



#24 Chlordane-2

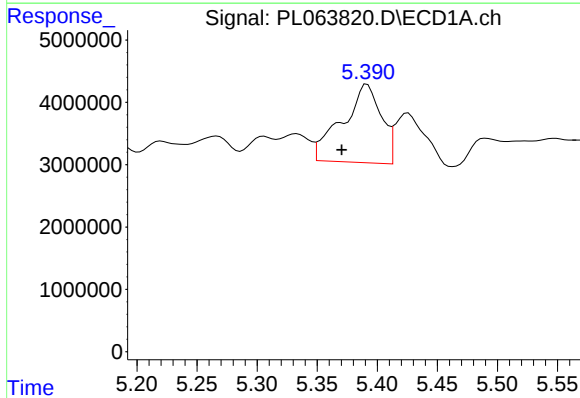
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



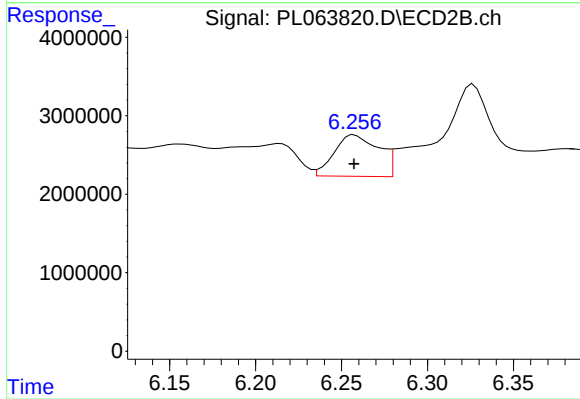
#24 Chlordane-2

R.T.: 5.626 min
Delta R.T.: 0.025 min
Response: 15502367
Conc: 160.67 ng/ml



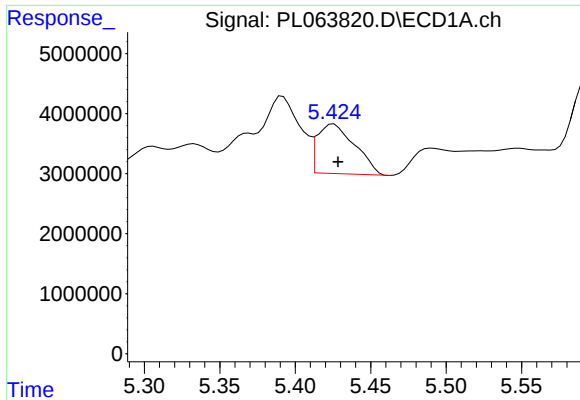
#25 Chlordane-3

R.T.: 5.392 min
Delta R.T.: 0.021 min
Response: 28393689
Conc: 86.89 ng/ml



#25 Chlordane-3

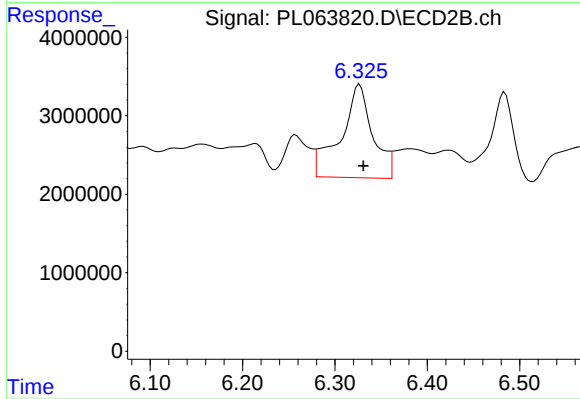
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 9488922
Conc: 27.69 ng/ml



#26 Chlordane-4

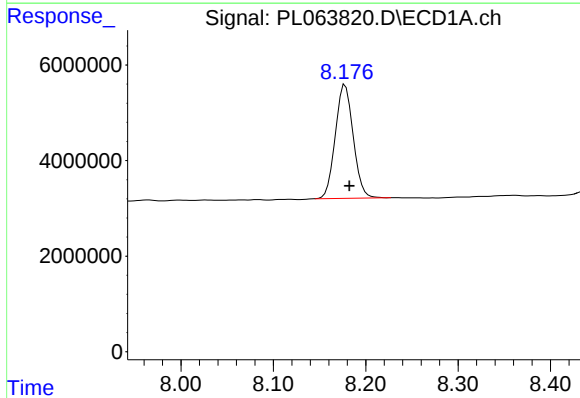
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 14291191
Conc: 53.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



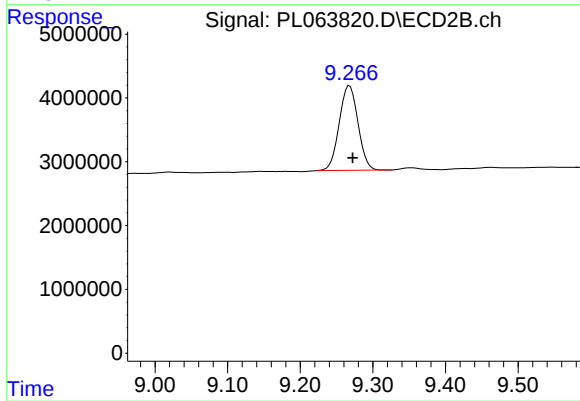
#26 Chlordane-4

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 28708530
Conc: 69.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.178 min
Delta R.T.: -0.005 min
Response: 32093107
Conc: 11.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: -0.004 min
Response: 23898331
Conc: 12.12 ng/ml