

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
 Data File : PL043379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 21:03
 Operator : AJ\SJ
 Sample : J6505-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-63(0-23)-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 22:47:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.102	112.9E6	58761061	18.401	19.826
28)	SA Decachlor...	8.205	9.238	86366611	36818799	13.226	14.115
Target Compounds							
2)	A alpha-BHC	3.898	0.000	3370183	0	0.357	N.D. #
3)	MA gamma-BHC...	4.197	4.787	1623838	540976	0.188	0.129 #
5)	MB Aldrin	4.723	0.000	1129905	0	0.133	N.D. #
6)	B beta-BHC	4.408f	4.939	1060022	800924	0.287	0.473 #
7)	B delta-BHC	4.619	5.166	509785	22026935	0.063	5.125 #
8)	B Heptachlo...	0.000	5.999	0	15805807	N.D.	4.168 #
10)	B gamma-Chl...	5.358f	6.242	7664963	743893	0.951	0.202 #
11)	B alpha-Chl...	0.000	6.242f	0	743893	N.D.	0.207 #
14)	MA Endrin	6.061f	0.000	2922457	0	0.406	N.D. #
15)	B Endosulfa...	6.217f	7.037	3779632	6519799	0.568	2.153 #
16)	A 4,4'-DDD	6.160	0.000	1632991	0	0.288	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	1570664	0	0.264	N.D. #
18)	B Endrin al...	0.000	7.104f	0	957674	N.D.	0.382 #
20)	A Methoxychlor	6.903	0.000	1706900	0	0.509	N.D. #
23)	Chlordane-1	4.356	5.166	225312	22026935	0.839	155.851 #
24)	Chlordane-2	4.861	5.551	1501543	1892682	5.231	13.195 #
25)	Chlordane-3	5.358	6.242	7664963	743893	9.223	1.515 #
26)	Chlordane-4	0.000	6.242	0	743893	N.D.	1.303 #
27)	Chlordane-5	0.000	7.104	0	957674	N.D.	8.169 #

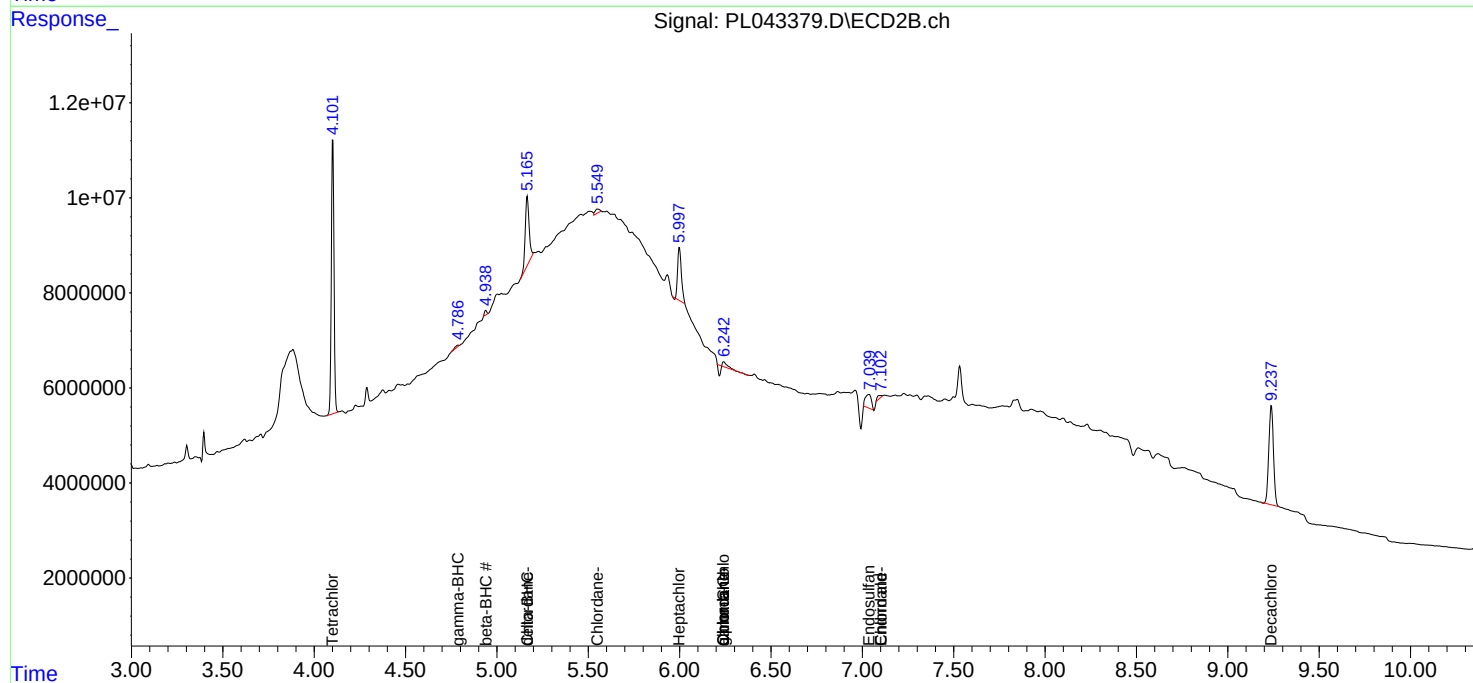
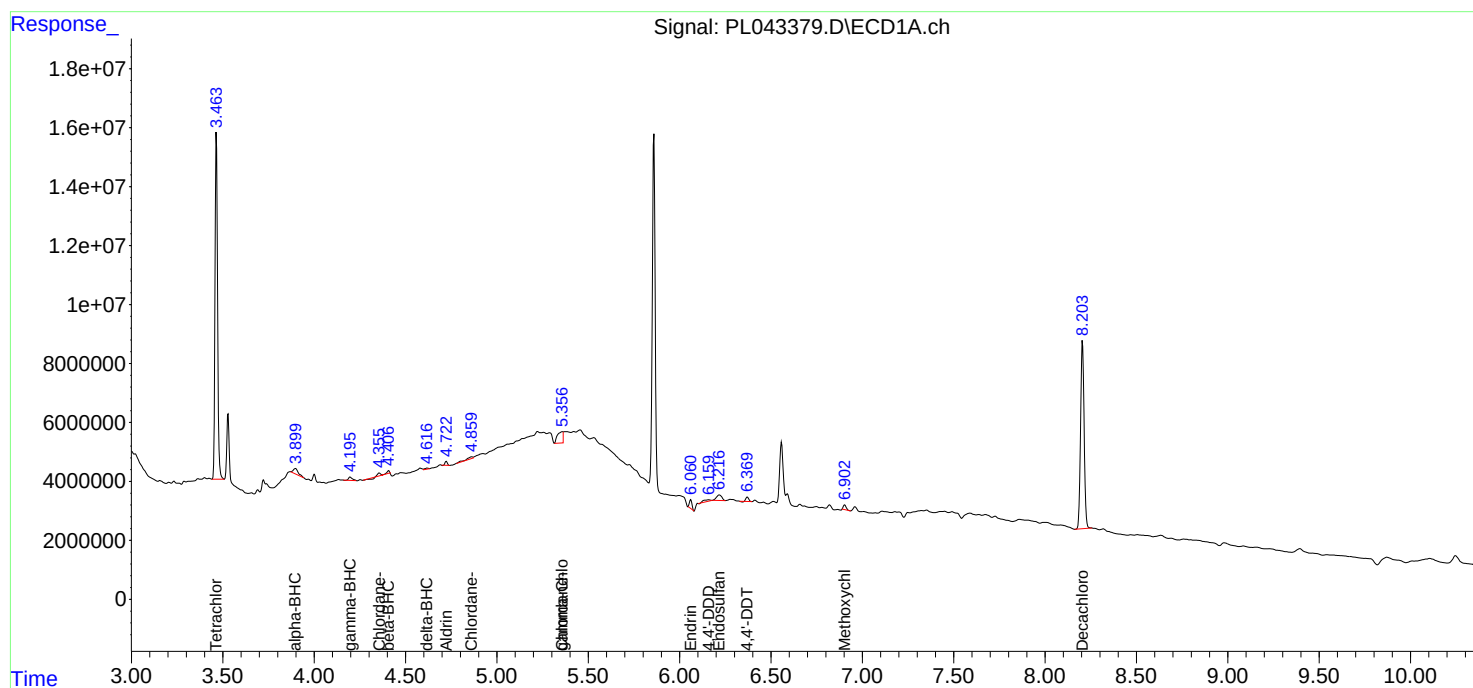
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

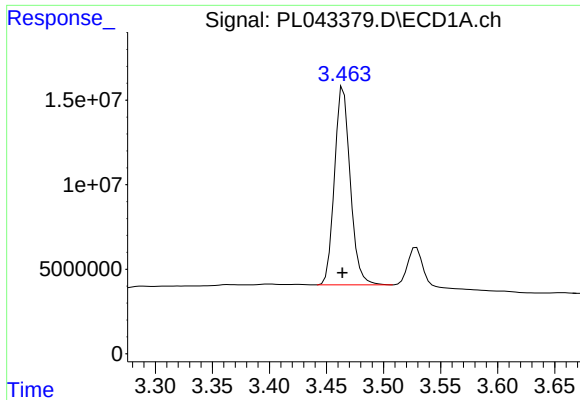
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
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Acq On : 21 Dec 2018 21:03
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SB-63(0-23)-COMP

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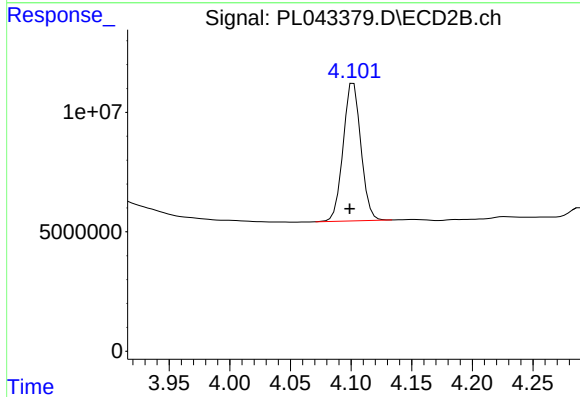




#1 Tetrachloro-m-xylene

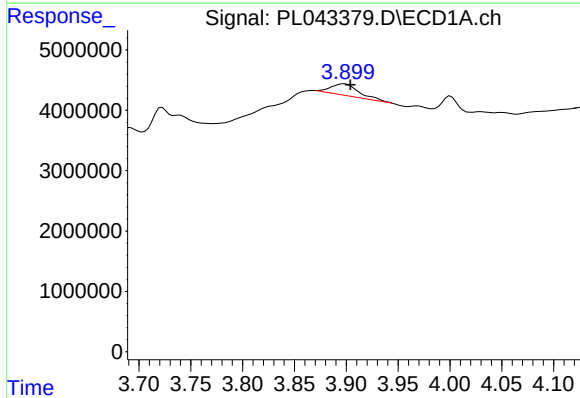
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 112854139
Conc: 18.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



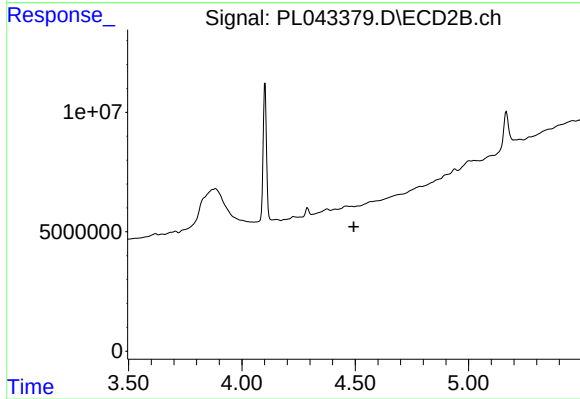
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.003 min
Response: 58761061
Conc: 19.83 ng/ml



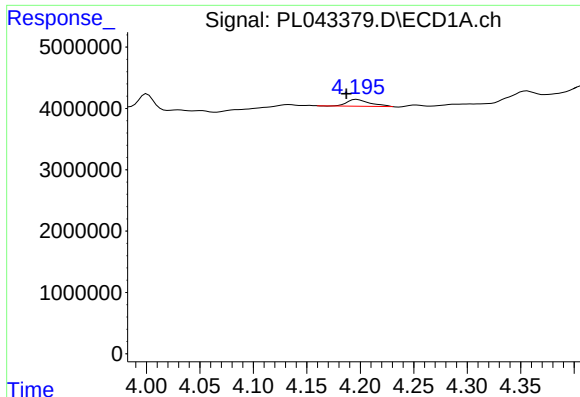
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.006 min
Response: 3370183
Conc: 0.36 ng/ml



#2 alpha-BHC

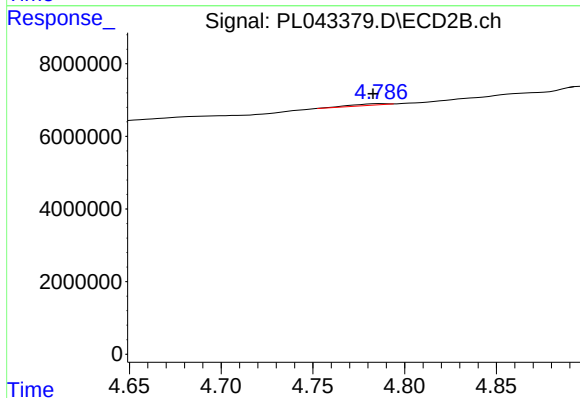
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

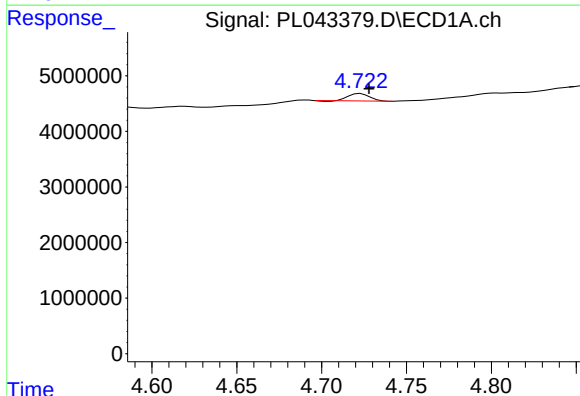
R.T.: 4.197 min
Delta R.T.: 0.010 min
Response: 1623838
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



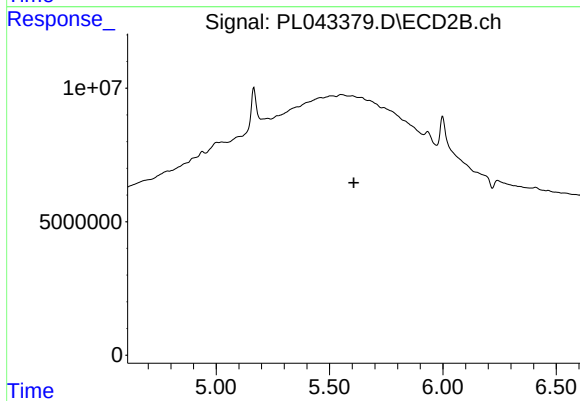
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 540976
Conc: 0.13 ng/ml



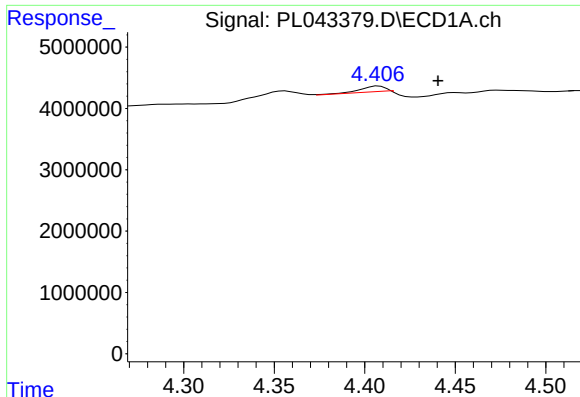
#5 Aldrin

R.T.: 4.723 min
Delta R.T.: -0.005 min
Response: 1129905
Conc: 0.13 ng/ml



#5 Aldrin

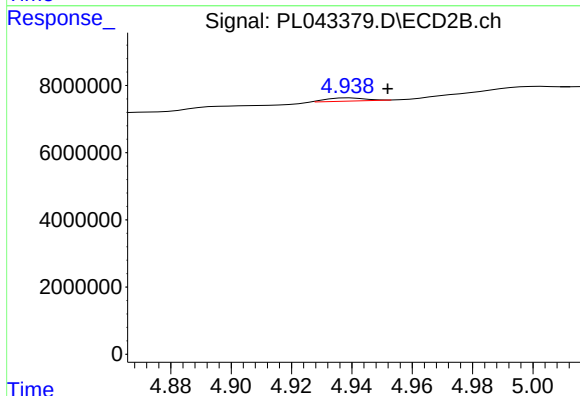
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

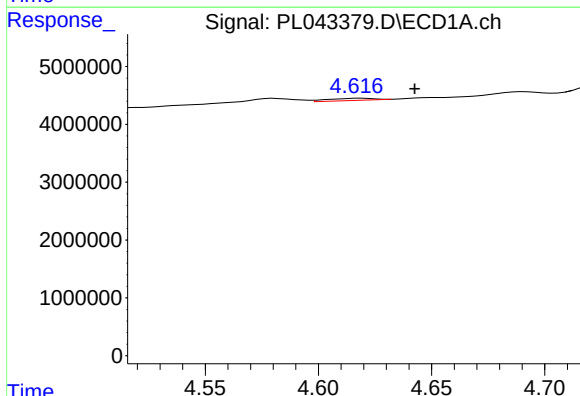
R.T.: 4.408 min
Delta R.T.: -0.033 min
Response: 1060022
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



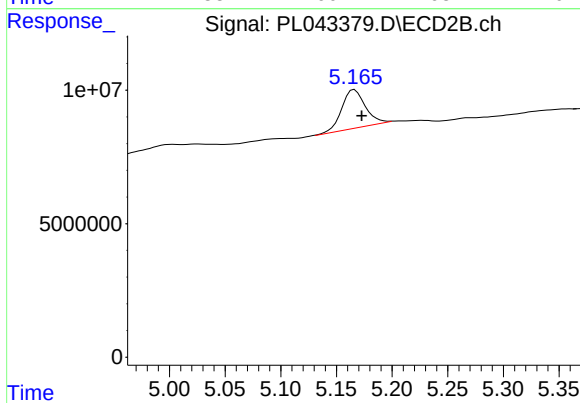
#6 beta-BHC

R.T.: 4.939 min
Delta R.T.: -0.013 min
Response: 800924
Conc: 0.47 ng/ml



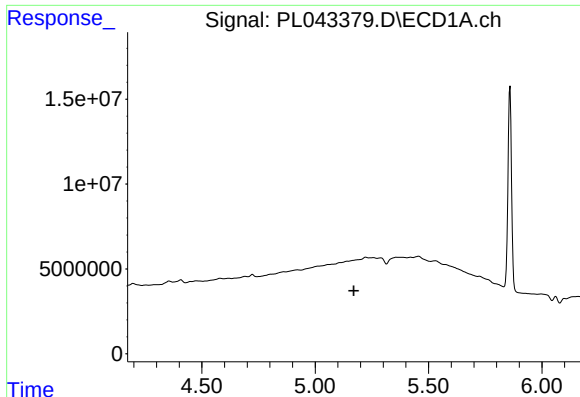
#7 delta-BHC

R.T.: 4.619 min
Delta R.T.: -0.024 min
Response: 509785
Conc: 0.06 ng/ml



#7 delta-BHC

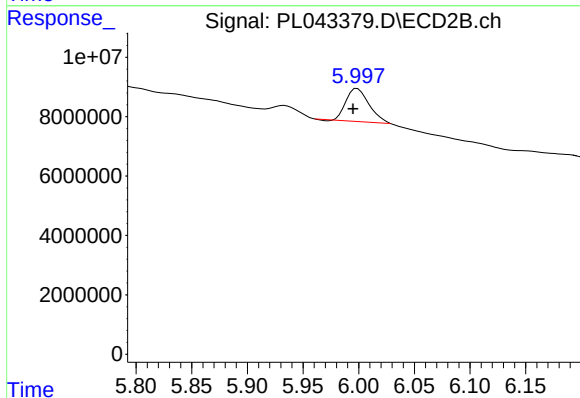
R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 22026935
Conc: 5.13 ng/ml



#8 Heptachlor epoxide

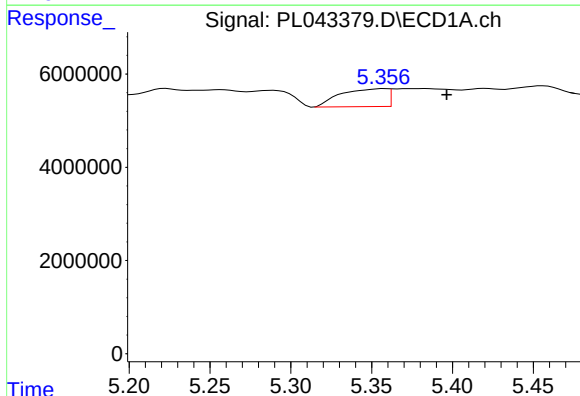
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



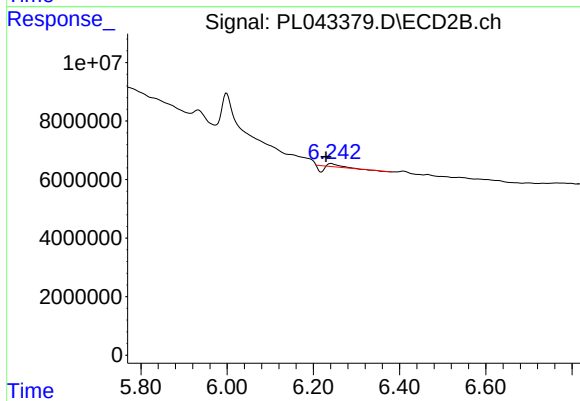
#8 Heptachlor epoxide

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 15805807
Conc: 4.17 ng/ml



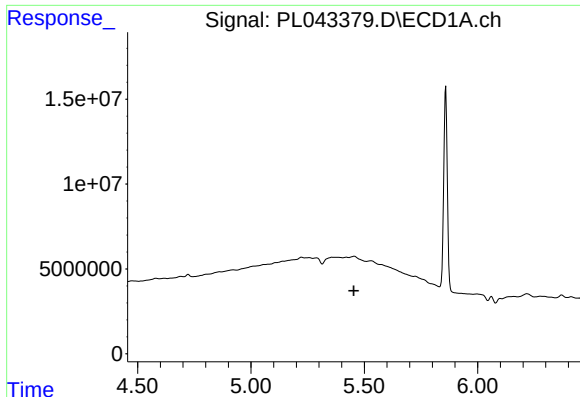
#10 gamma-Chlordane

R.T.: 5.358 min
Delta R.T.: -0.039 min
Response: 7664963
Conc: 0.95 ng/ml



#10 gamma-Chlordane

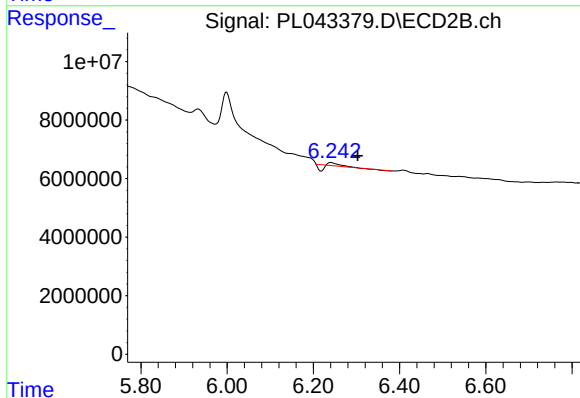
R.T.: 6.242 min
Delta R.T.: 0.012 min
Response: 743893
Conc: 0.20 ng/ml



#11 alpha-Chlordane

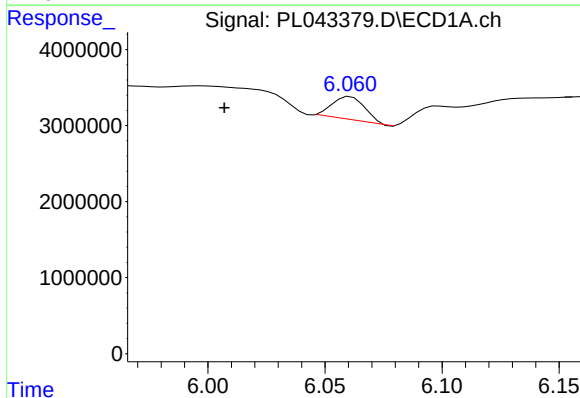
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



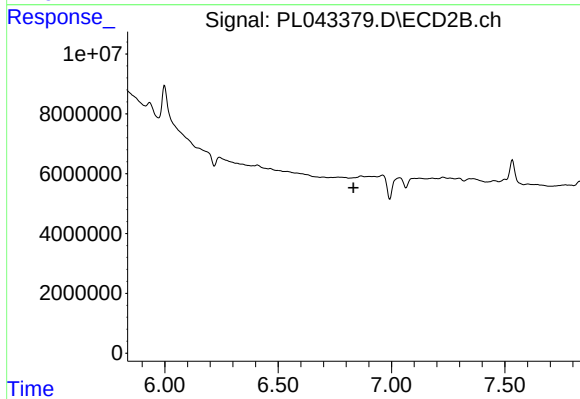
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: -0.061 min
Response: 743893
Conc: 0.21 ng/ml



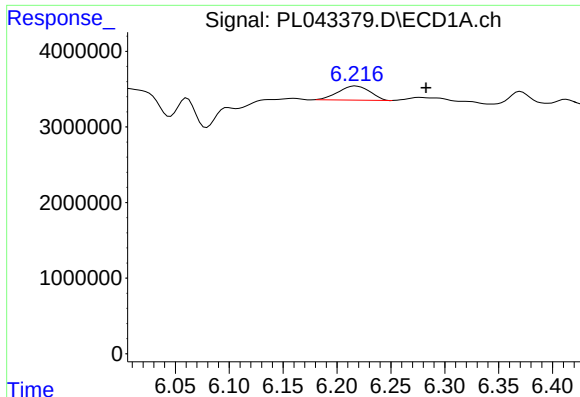
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.054 min
Response: 2922457
Conc: 0.41 ng/ml



#14 Endrin

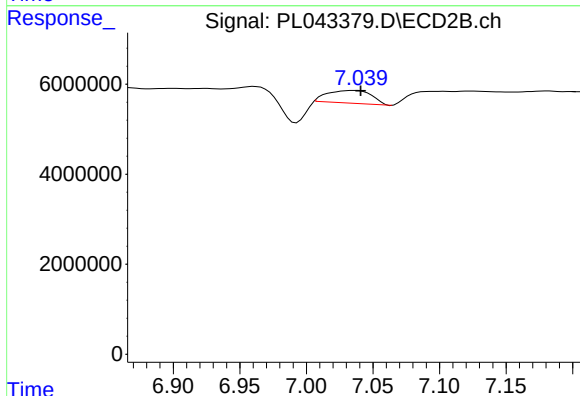
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

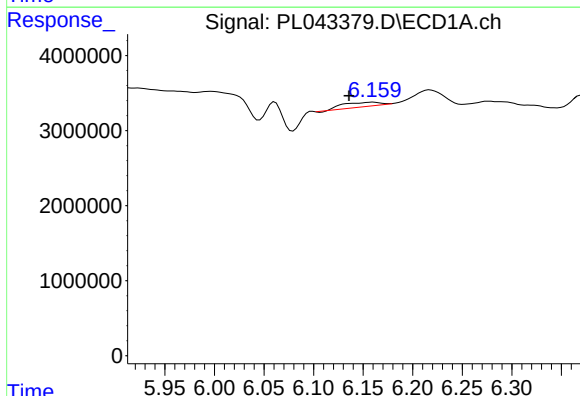
R.T.: 6.217 min
Delta R.T.: -0.066 min
Response: 3779632
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



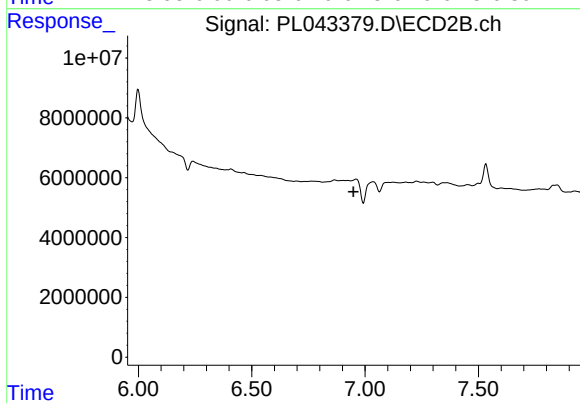
#15 Endosulfan II

R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 6519799
Conc: 2.15 ng/ml



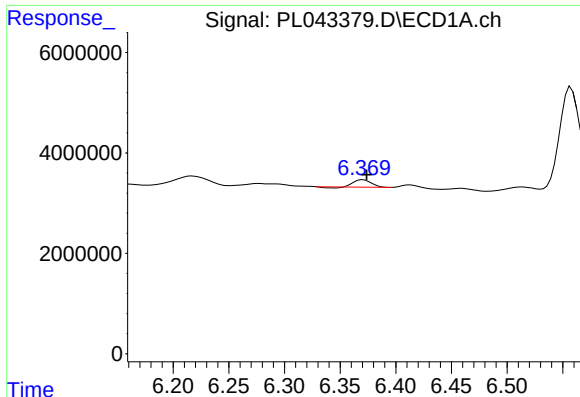
#16 4,4'-DDD

R.T.: 6.160 min
Delta R.T.: 0.024 min
Response: 1632991
Conc: 0.29 ng/ml



#16 4,4'-DDD

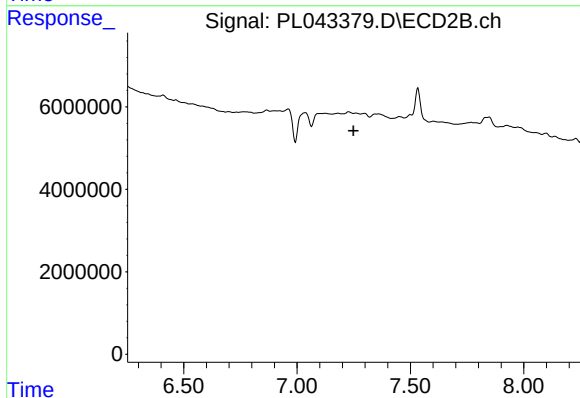
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

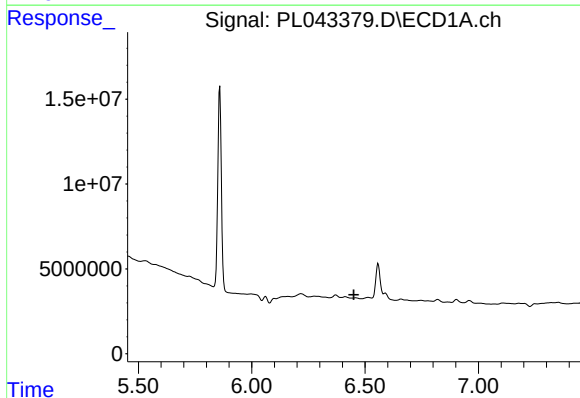
R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 1570664
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



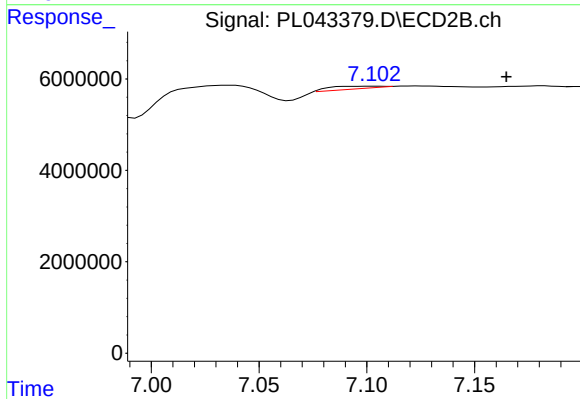
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



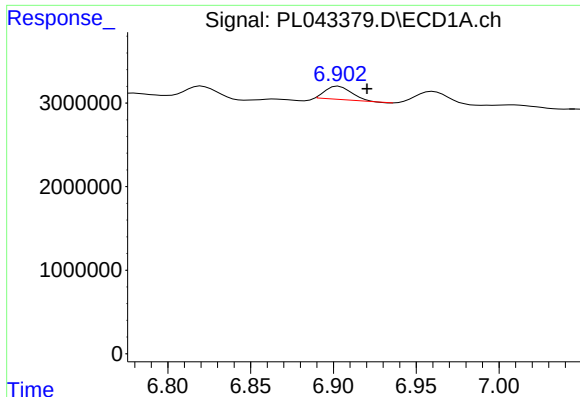
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

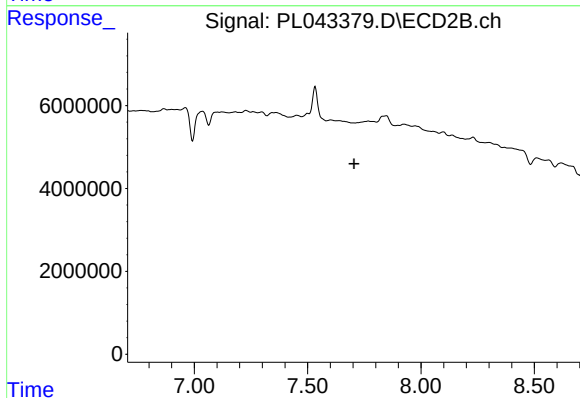
R.T.: 7.104 min
Delta R.T.: -0.061 min
Response: 957674
Conc: 0.38 ng/ml



#20 Methoxychlor

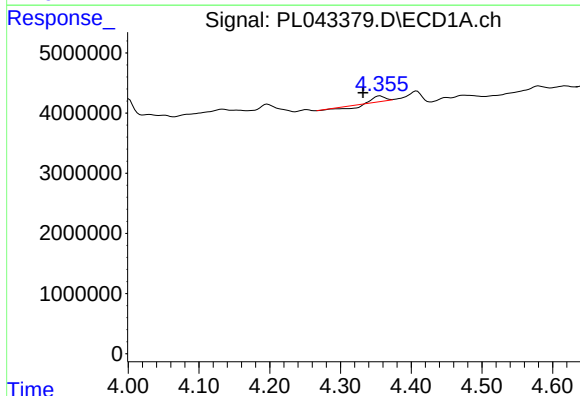
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 1706900
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



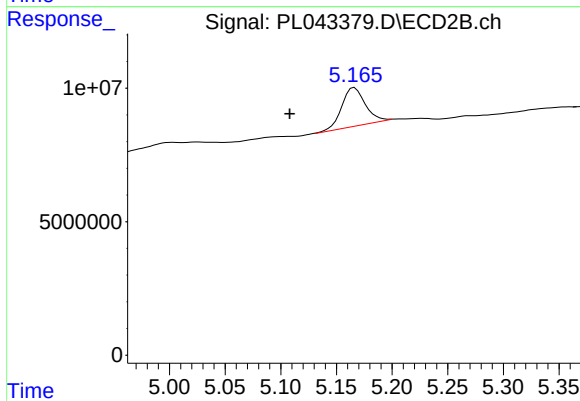
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



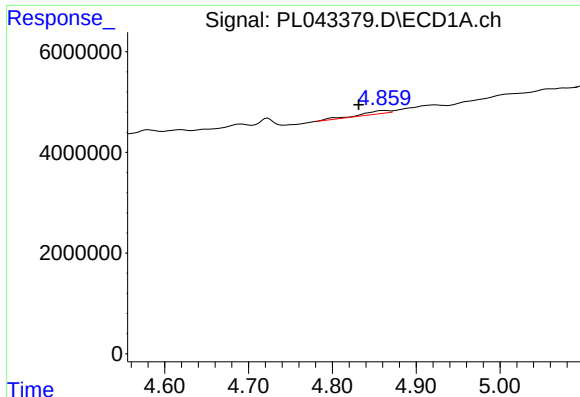
#23 Chlordane-1

R.T.: 4.356 min
Delta R.T.: 0.024 min
Response: 225312
Conc: 0.84 ng/ml



#23 Chlordane-1

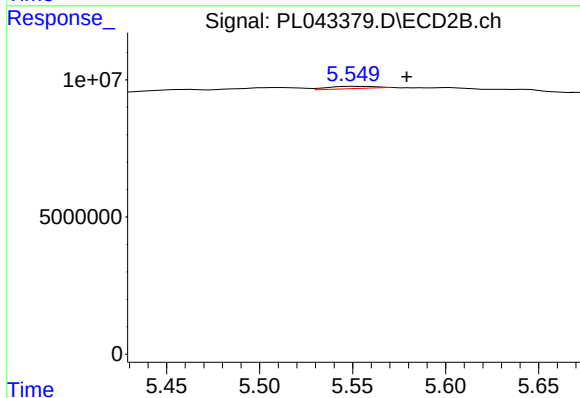
R.T.: 5.166 min
Delta R.T.: 0.058 min
Response: 22026935
Conc: 155.85 ng/ml



#24 Chlordane-2

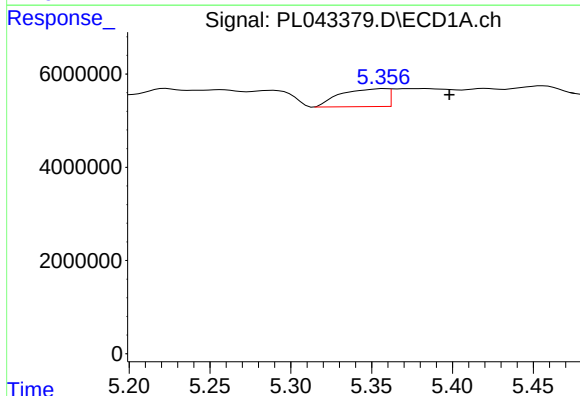
R.T.: 4.861 min
Delta R.T.: 0.030 min
Response: 1501543
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



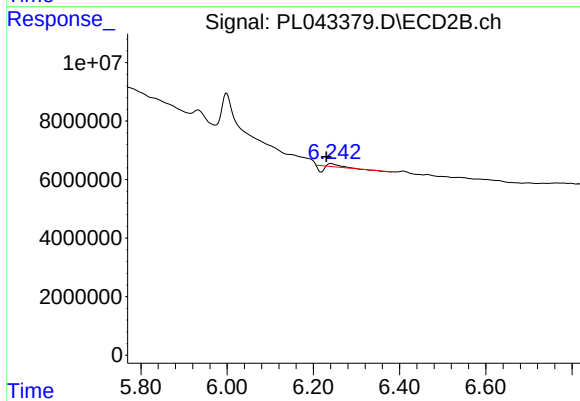
#24 Chlordane-2

R.T.: 5.551 min
Delta R.T.: -0.029 min
Response: 1892682
Conc: 13.19 ng/ml



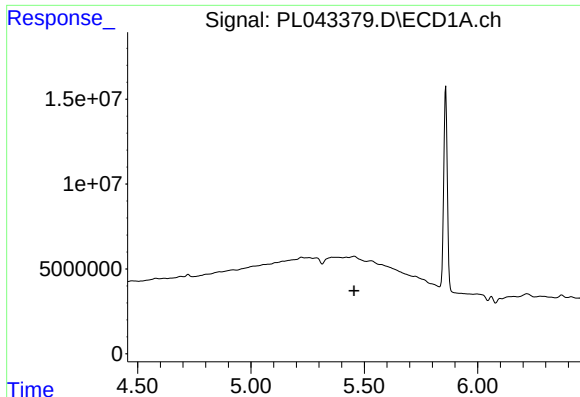
#25 Chlordane-3

R.T.: 5.358 min
Delta R.T.: -0.041 min
Response: 7664963
Conc: 9.22 ng/ml



#25 Chlordane-3

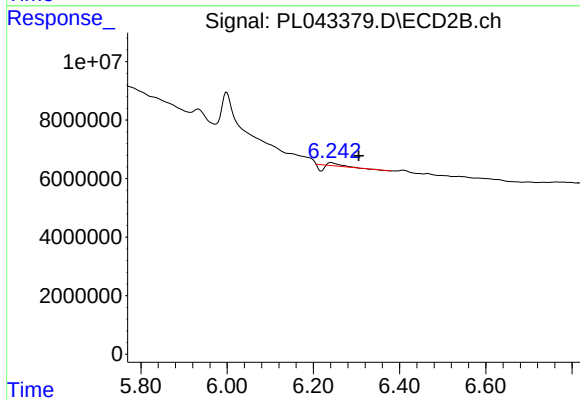
R.T.: 6.242 min
Delta R.T.: 0.012 min
Response: 743893
Conc: 1.51 ng/ml



#26 Chlordane-4

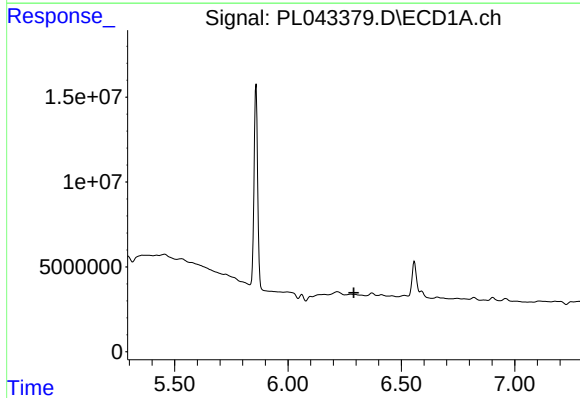
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



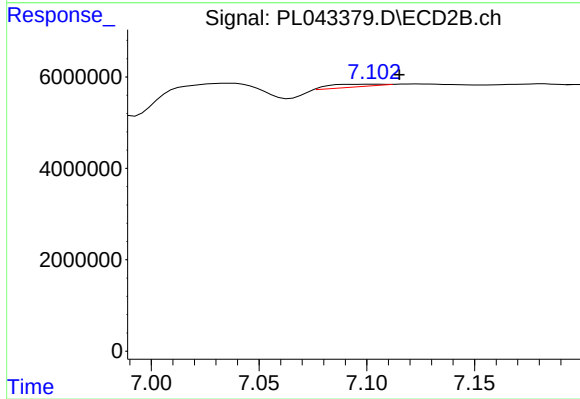
#26 Chlordane-4

R.T.: 6.242 min
Delta R.T.: -0.063 min
Response: 743893
Conc: 1.30 ng/ml



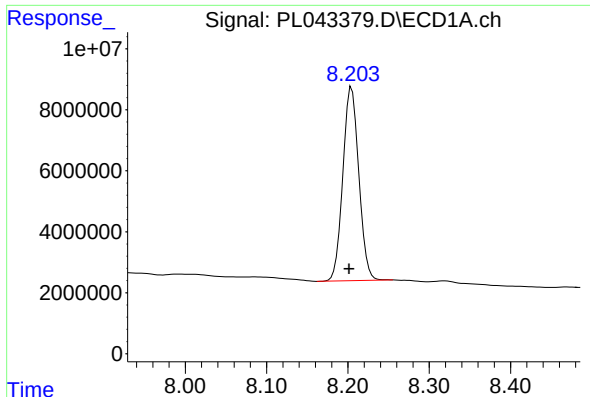
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



#27 Chlordane-5

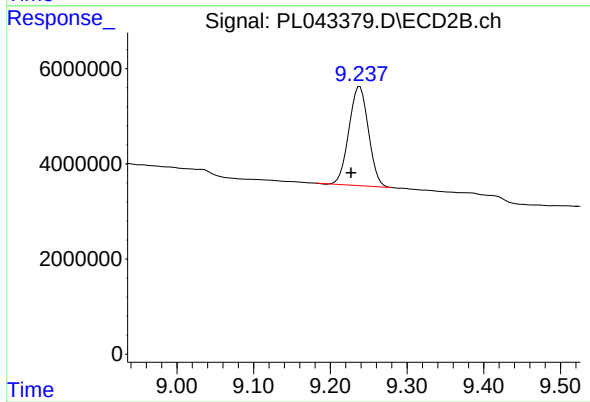
R.T.: 7.104 min
Delta R.T.: -0.011 min
Response: 957674
Conc: 8.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: 0.003 min
Response: 86366611
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-63(0-23)-COMP



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.011 min
Response: 36818799
Conc: 14.11 ng/ml