

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 10:43
 Operator : DD\AJ
 Sample : L3188-07 5X
 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: Jul 16 12:15:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.470	4.012	5536183	6950907	2.862	2.623
2)	SA Decachlor...	8.230	9.104	3688862	4468542	2.242	2.137
Target Compounds							
5)	MB Aldrin	0.000	5.477f	0	55176968	N.D.	17.715 #
6)	B beta-BHC	0.000	4.869	0	11595863	N.D.	7.670 #
8)	B Heptachlo...	0.000	5.887	0	26943670	N.D.	10.004 #
9)	A Endosulfan I	5.538f	6.250	3220500	27251648	1.914	10.217 #
10)	B gamma-Chl...	5.414	6.128	8067997	24674048	4.447	8.616 #
11)	B alpha-Chl...	5.473	6.201	8849214	34756959	4.907	12.156 #
13)	MA Dieldrin	0.000	6.506	0	5481839	N.D.	1.982 #
15)	B Endosulfa...	6.306	0.000	6899783	0	4.131	N.D. #
17)	MA 4,4'-DDT	6.392	0.000	1173547	0	0.903	N.D. #
18)	B Endrin al...	6.463	0.000	2111691	0	1.480	N.D. #
23)	Chlordane-1	4.338	5.008	3221668	1846152	52.584	19.011 #
24)	Chlordane-2	4.848	5.477	16729347	55176968	264.223	481.579 #
25)	Chlordane-3	5.414	6.128	8067997	24674048	47.707	63.771 #
26)	Chlordane-4	5.473	6.201	8849214	34756959	63.426	75.085
27)	Chlordane-5	6.306	0.000	6899783	0	121.602	N.D. #

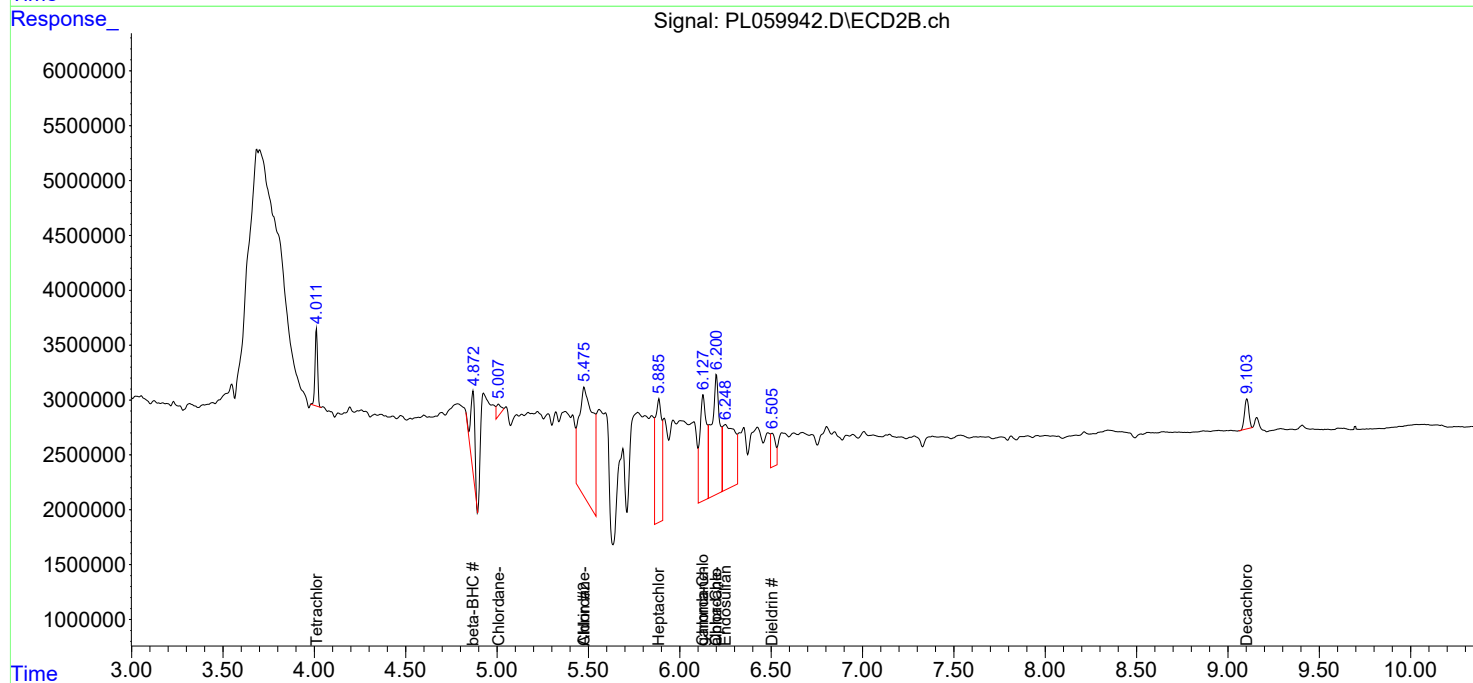
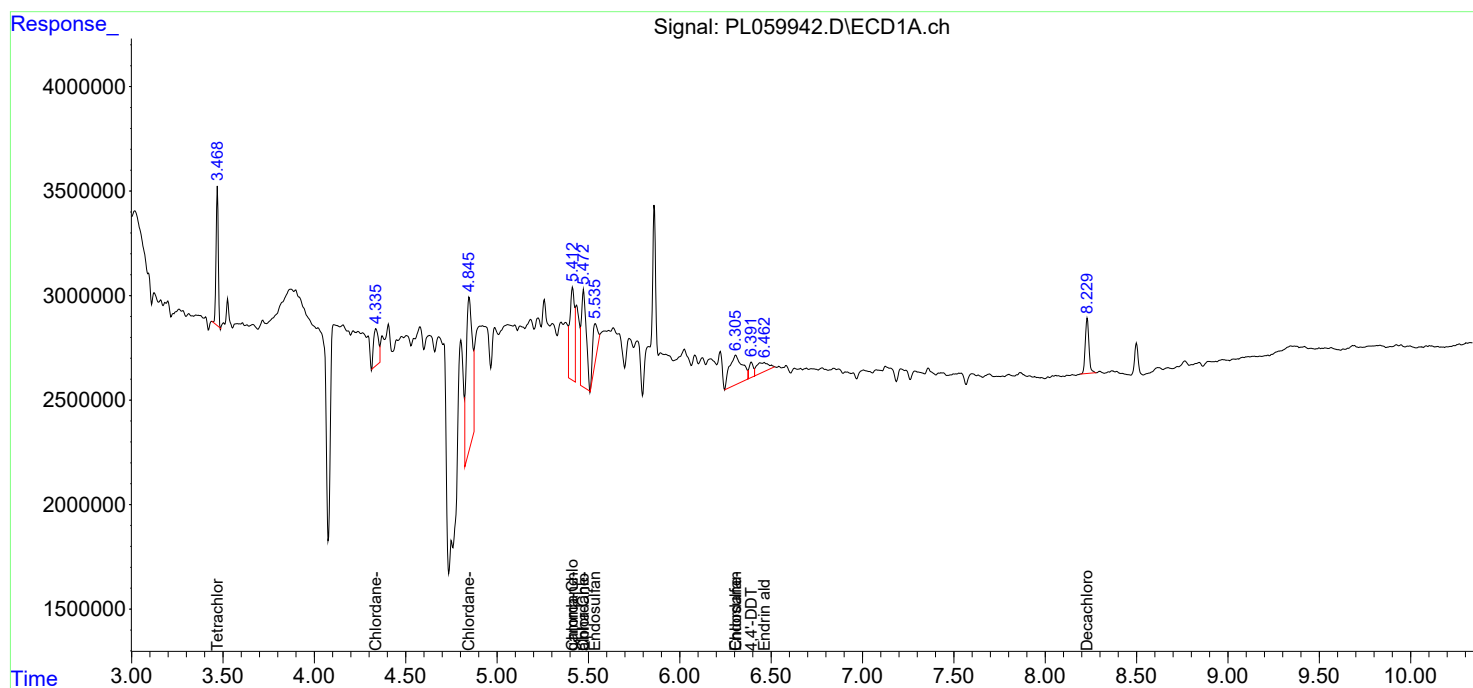
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

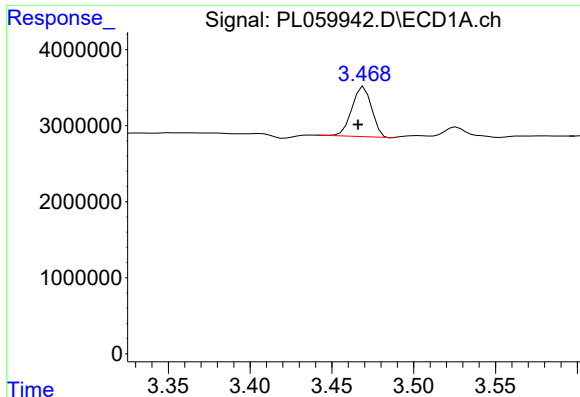
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 10:43
Operator : DD\AJ
Sample : L3188-07 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:15:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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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

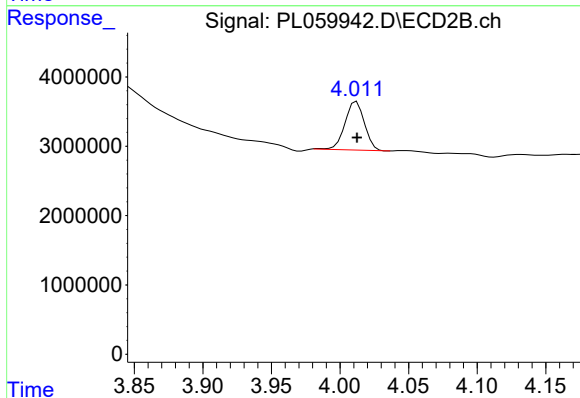




#1 Tetrachloro-m-xylene

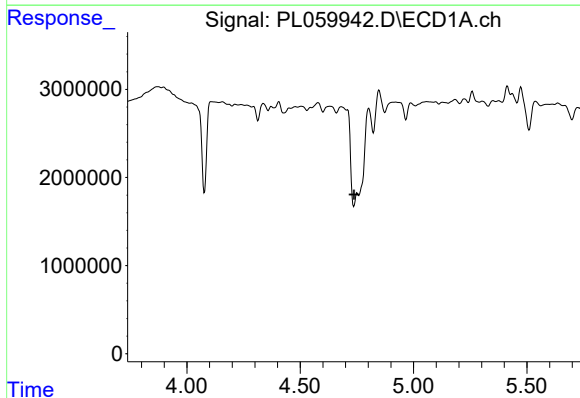
R.T.: 3.470 min
Delta R.T.: 0.004 min
Response: 5536183
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



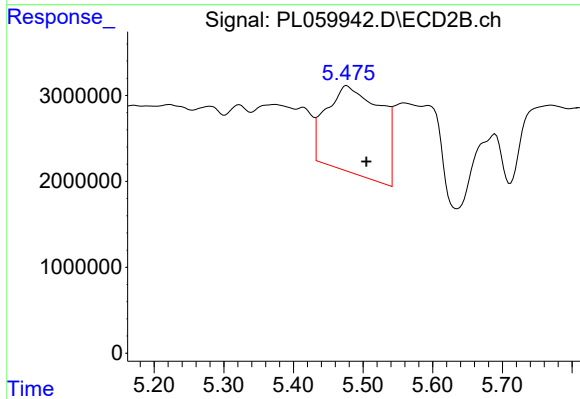
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 6950907
Conc: 2.62 ng/ml



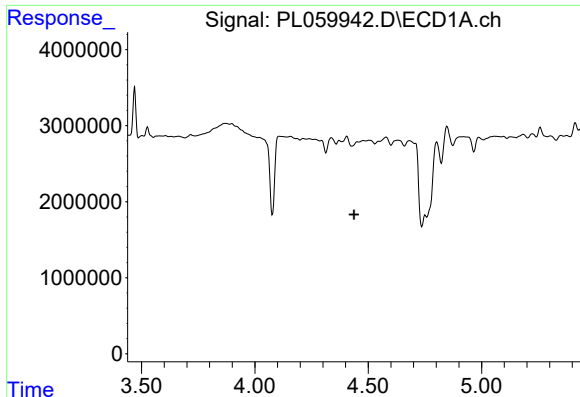
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

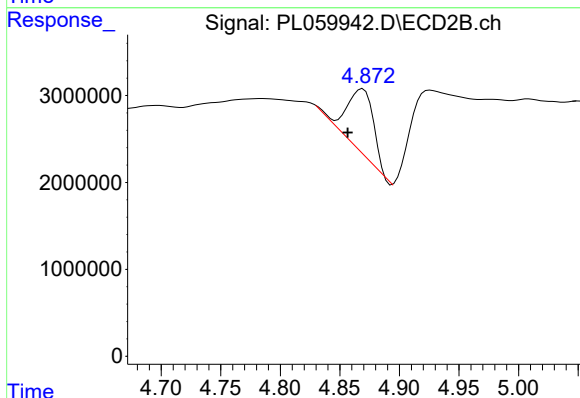
R.T.: 5.477 min
Delta R.T.: -0.028 min
Response: 55176968
Conc: 17.71 ng/ml



#6 beta-BHC

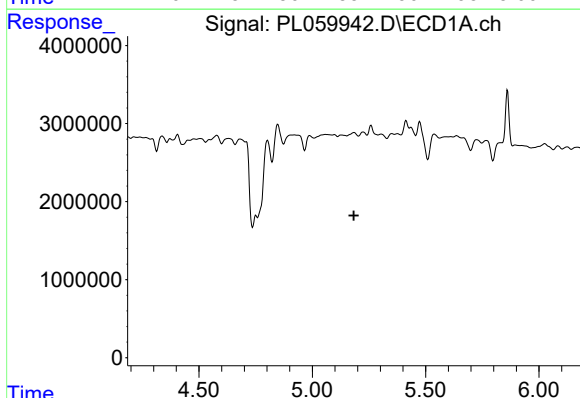
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



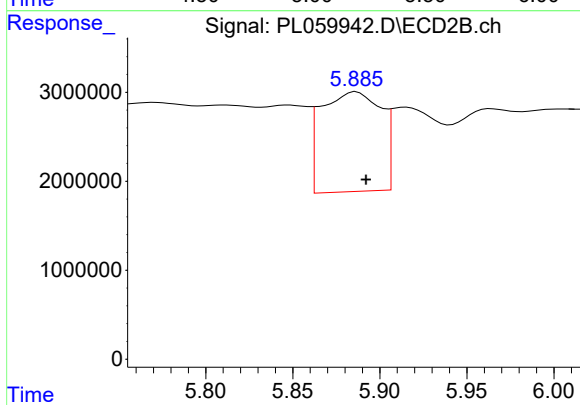
#6 beta-BHC

R.T.: 4.869 min
Delta R.T.: 0.012 min
Response: 11595863
Conc: 7.67 ng/ml



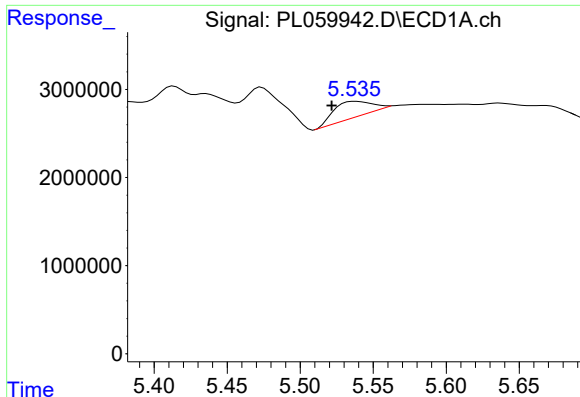
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

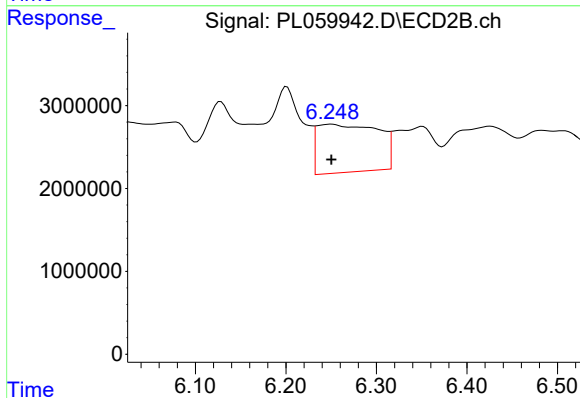
R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 26943670
Conc: 10.00 ng/ml



#9 Endosulfan I

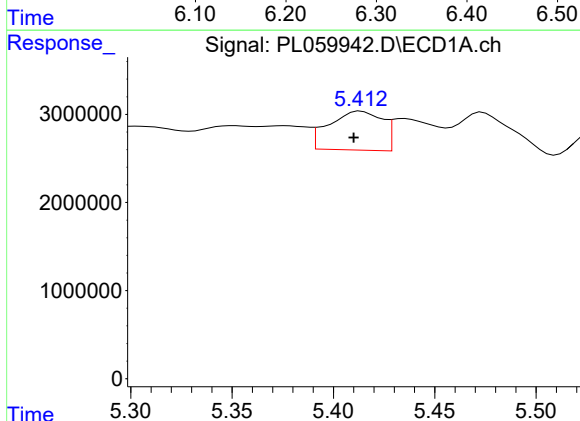
R.T.: 5.538 min
Delta R.T.: 0.016 min
Response: 3220500
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



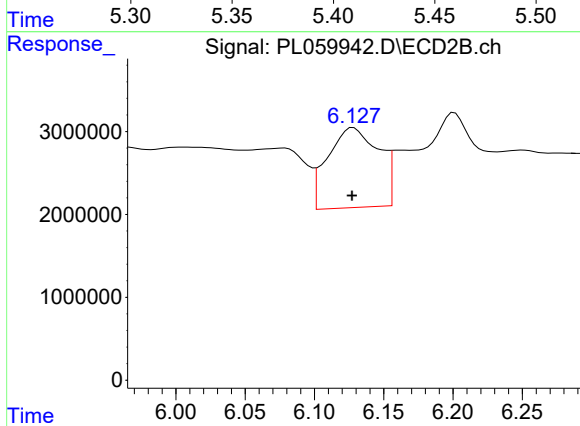
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 27251648
Conc: 10.22 ng/ml



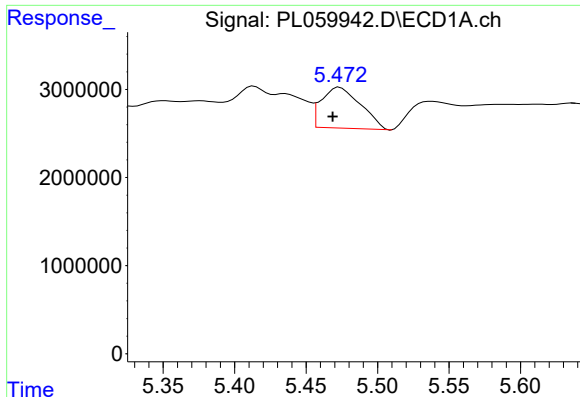
#10 gamma-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 8067997
Conc: 4.45 ng/ml



#10 gamma-Chlordane

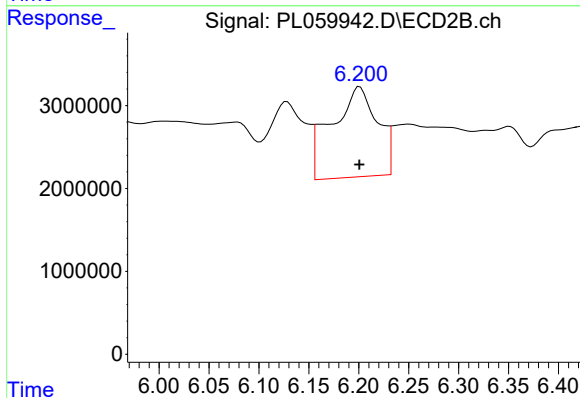
R.T.: 6.128 min
Delta R.T.: 0.001 min
Response: 24674048
Conc: 8.62 ng/ml



#11 alpha-Chlordane

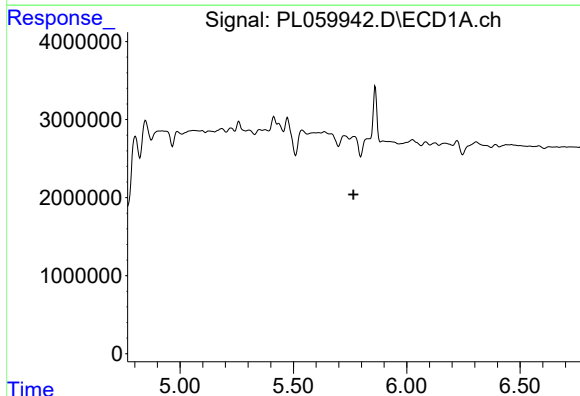
R.T.: 5.473 min
Delta R.T.: 0.005 min
Response: 8849214
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



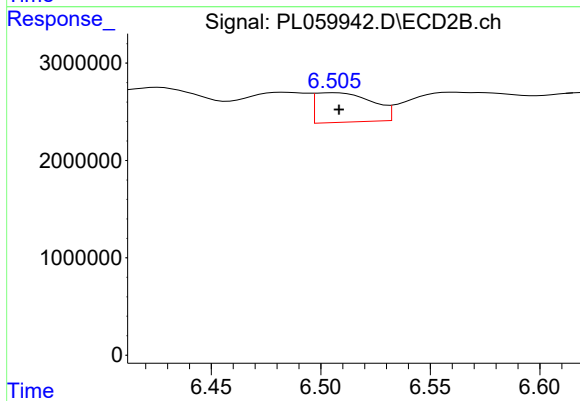
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 34756959
Conc: 12.16 ng/ml



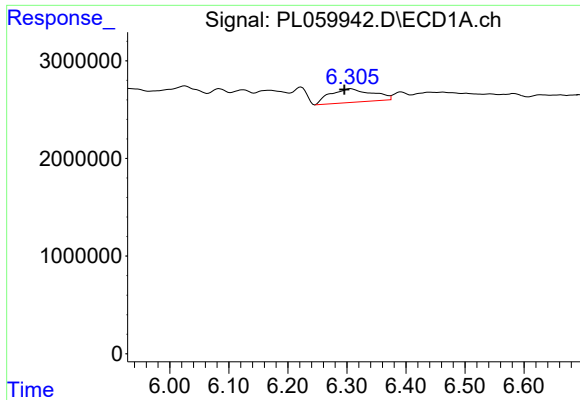
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#13 Dieldrin

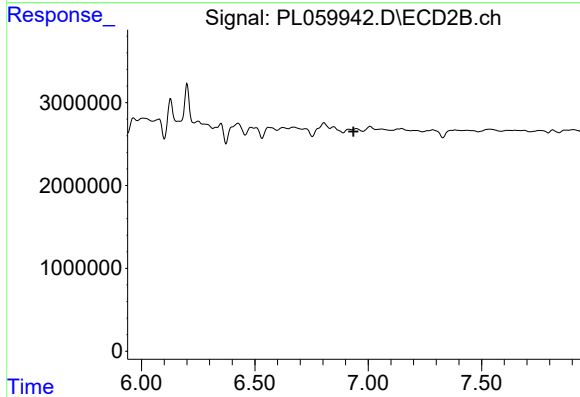
R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 5481839
Conc: 1.98 ng/ml



#15 Endosulfan II

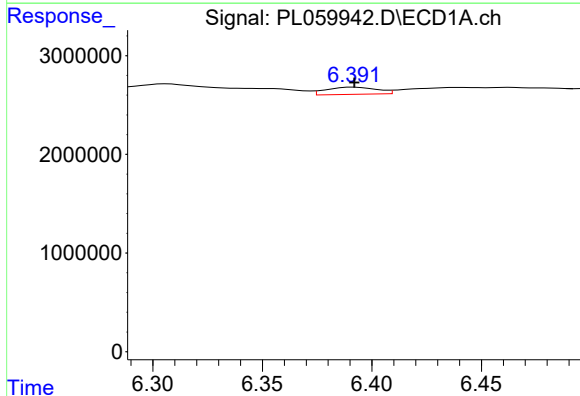
R.T.: 6.306 min
Delta R.T.: 0.011 min
Response: 6899783
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



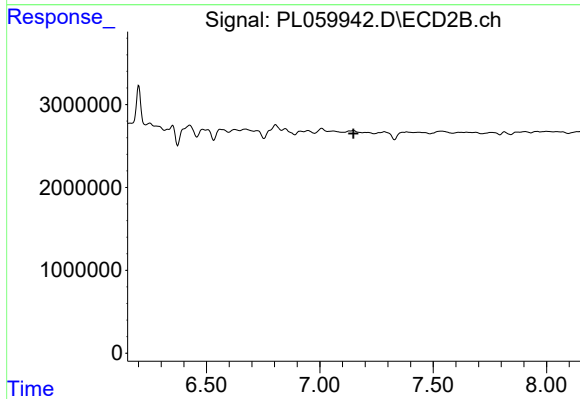
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



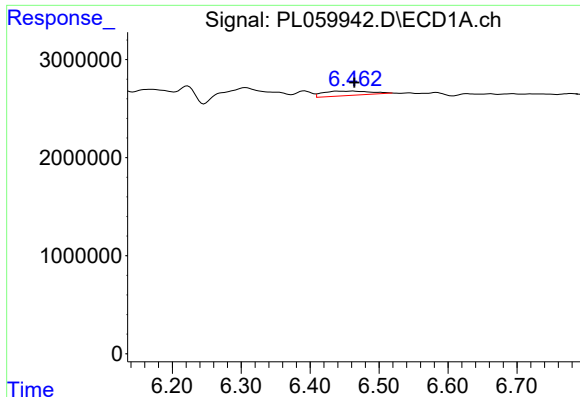
#17 4,4'-DDT

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 1173547
Conc: 0.90 ng/ml



#17 4,4'-DDT

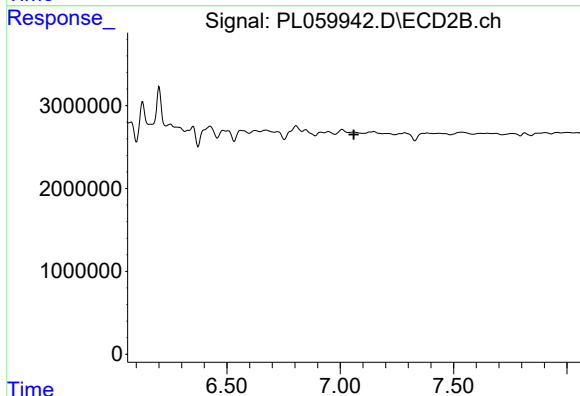
R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

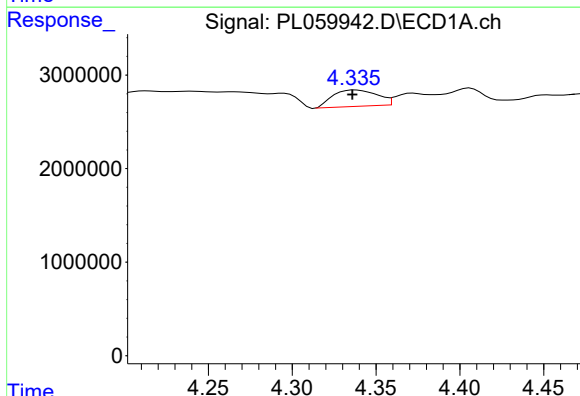
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 2111691
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



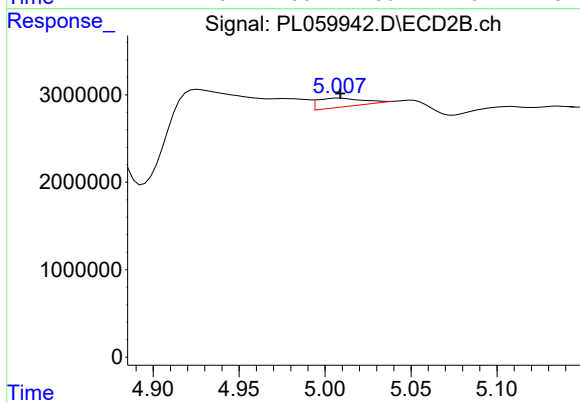
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



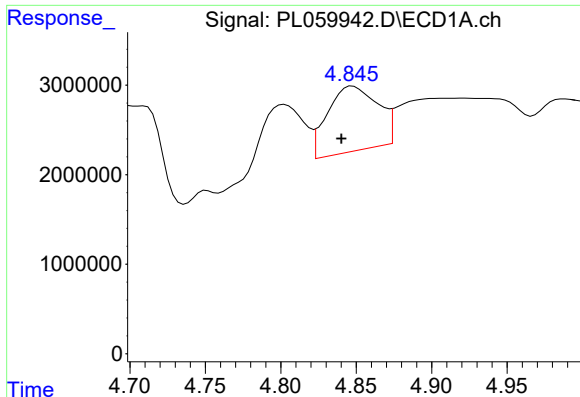
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 3221668
Conc: 52.58 ng/ml



#23 Chlordane-1

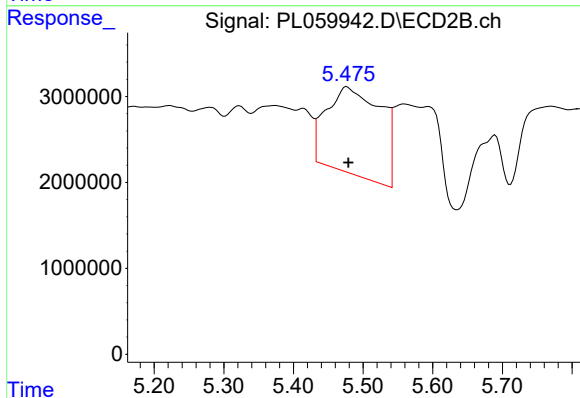
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 1846152
Conc: 19.01 ng/ml



#24 Chlordane-2

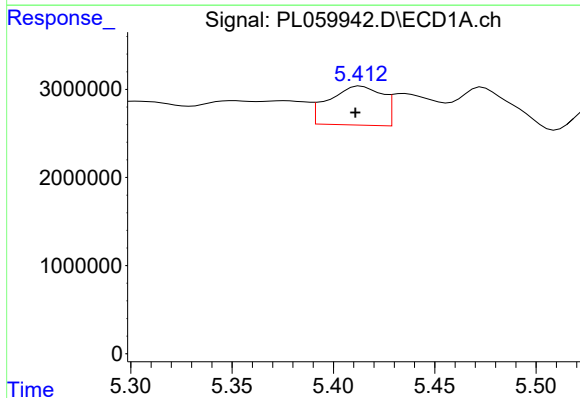
R.T.: 4.848 min
Delta R.T.: 0.007 min
Response: 16729347
Conc: 264.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



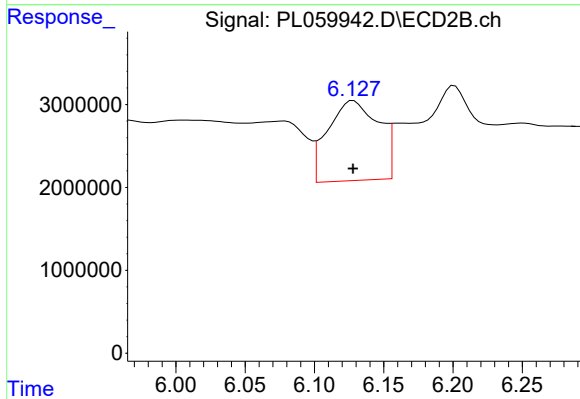
#24 Chlordane-2

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 55176968
Conc: 481.58 ng/ml



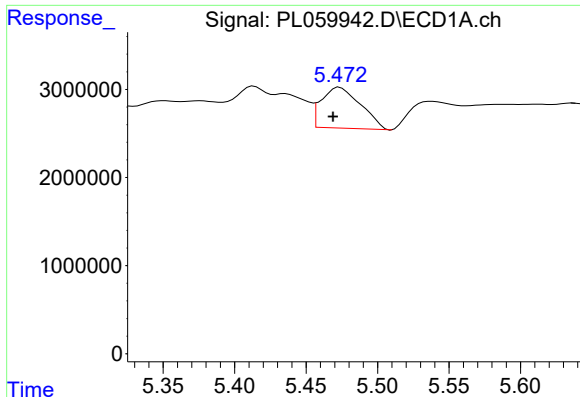
#25 Chlordane-3

R.T.: 5.414 min
Delta R.T.: 0.003 min
Response: 8067997
Conc: 47.71 ng/ml



#25 Chlordane-3

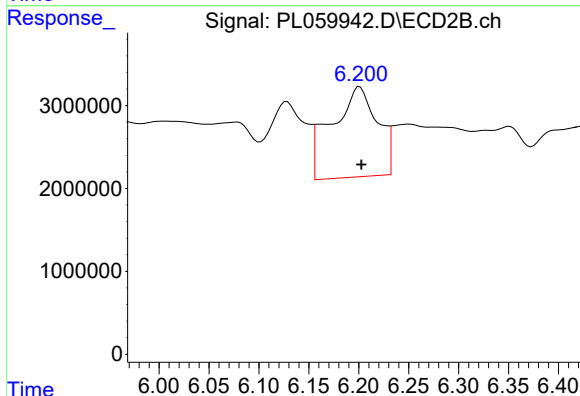
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 24674048
Conc: 63.77 ng/ml



#26 Chlordane-4

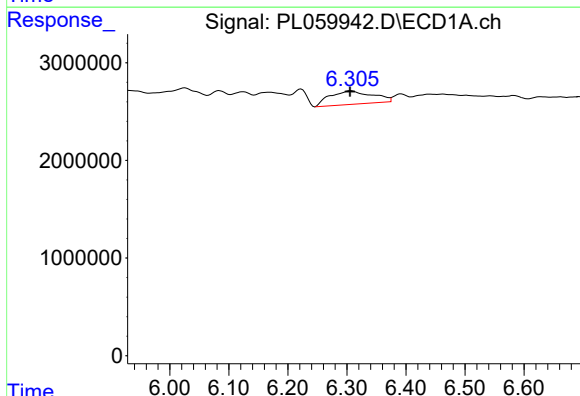
R.T.: 5.473 min
Delta R.T.: 0.005 min
Response: 8849214
Conc: 63.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



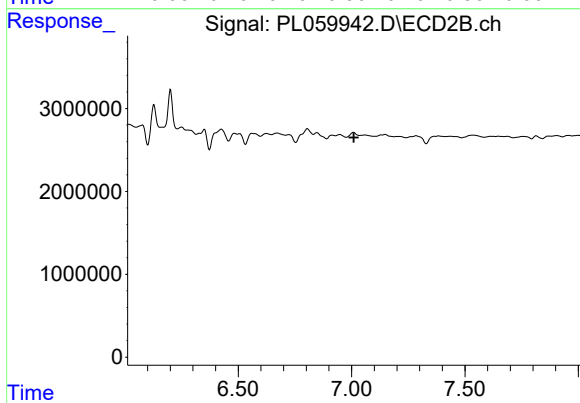
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 34756959
Conc: 75.09 ng/ml



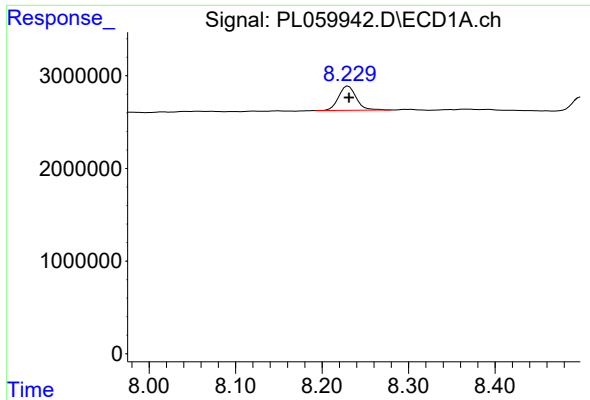
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 6899783
Conc: 121.60 ng/ml



#27 Chlordane-5

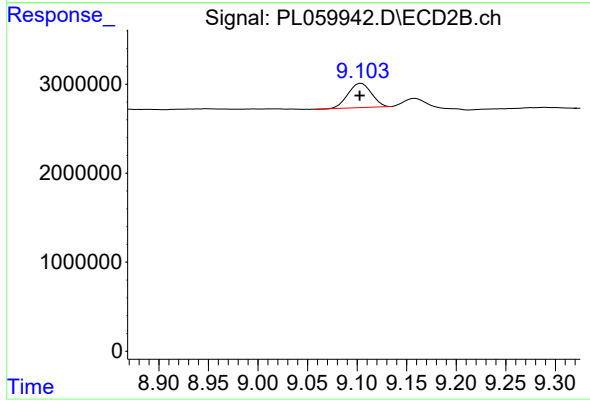
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 3688862
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.002 min
Response: 4468542
Conc: 2.14 ng/ml