

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
 Data File : PL065614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2021 21:14
 Operator : AR\AJ
 Sample : M1813-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 07:48:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.284	3.784	48449031	52553317	20.401	19.147
28)	SA Decachlor...	7.922	8.734	30370695	29003881	12.570	14.633
Target Compounds							
2)	A alpha-BHC	0.000	4.190	0	7425980	N.D.	1.827 #
3)	MA gamma-BHC...	3.985	0.000	1706167	0	0.499	N.D. #
4)	MA Heptachlor	0.000	4.942	0	1035026	N.D.	0.310 #
6)	B beta-BHC	4.239	4.634	547627	3659885	0.387	2.124 #
8)	B Heptachlo...	4.951	5.635	1504009	839050	0.509	0.290 #
9)	A Endosulfan I	5.287f	0.000	2024091	0	0.743	N.D. #
10)	B gamma-Chl...	5.156	5.854	726778	3039828	0.246	1.089 #
11)	B alpha-Chl...	5.215	5.919	717795	506268	0.247	0.182 #
12)	B 4,4'-DDE	5.378	6.081	39692266	36259677	15.083	14.558
13)	MA Dieldrin	5.500	6.223	5525591	3759944	1.974	1.382 #
14)	MA Endrin	5.757	6.471f	1372403	-1103488	0.550	N.D. #
15)	B Endosulfa...	6.025	6.655	906717	1811038	0.370	0.802 #
16)	A 4,4'-DDD	5.888	6.572	4058596	6130211	1.836	2.787 #
17)	MA 4,4'-DDT	6.118	6.865	16720589	16508420	8.834	8.411
19)	B Endosulfa...	6.425f	0.000	377.7E6	0	152.819	N.D. #
20)	A Methoxychlor	6.690f	7.321f	1566580	966784	1.366	0.926 #
21)	B Endrin ke...	0.000	7.454f	0	3760309	N.D.	1.594 #
22)	Mirex	7.065	7.901	70271	344550	0.035	0.207 #
24)	Chlordane-2	4.630f	0.000	768775	0	7.088	N.D. #
25)	Chlordane-3	5.156	5.854	726778	3039828	2.436	7.457 #
26)	Chlordane-4	5.215	5.919	717795	506268	2.635	1.052 #
27)	Chlordane-5	6.025	0.000	906717	0	9.069	N.D. #

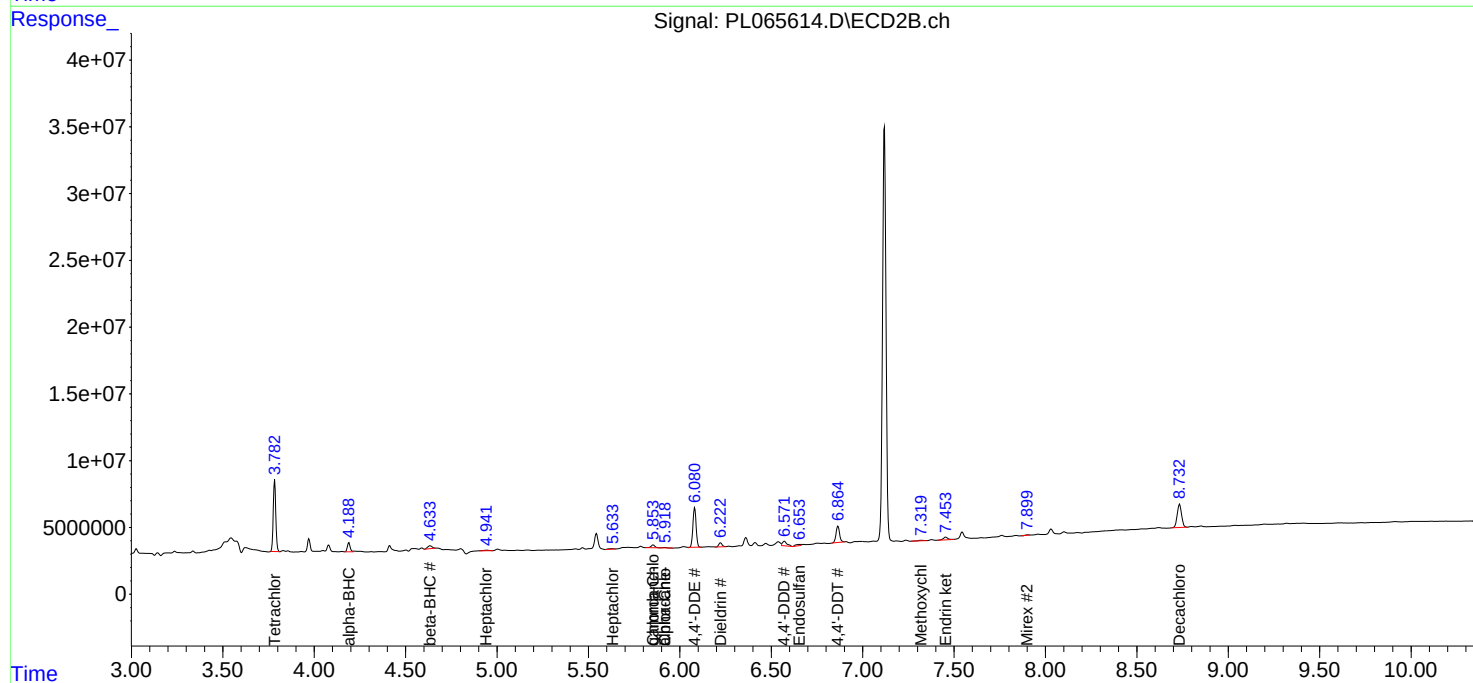
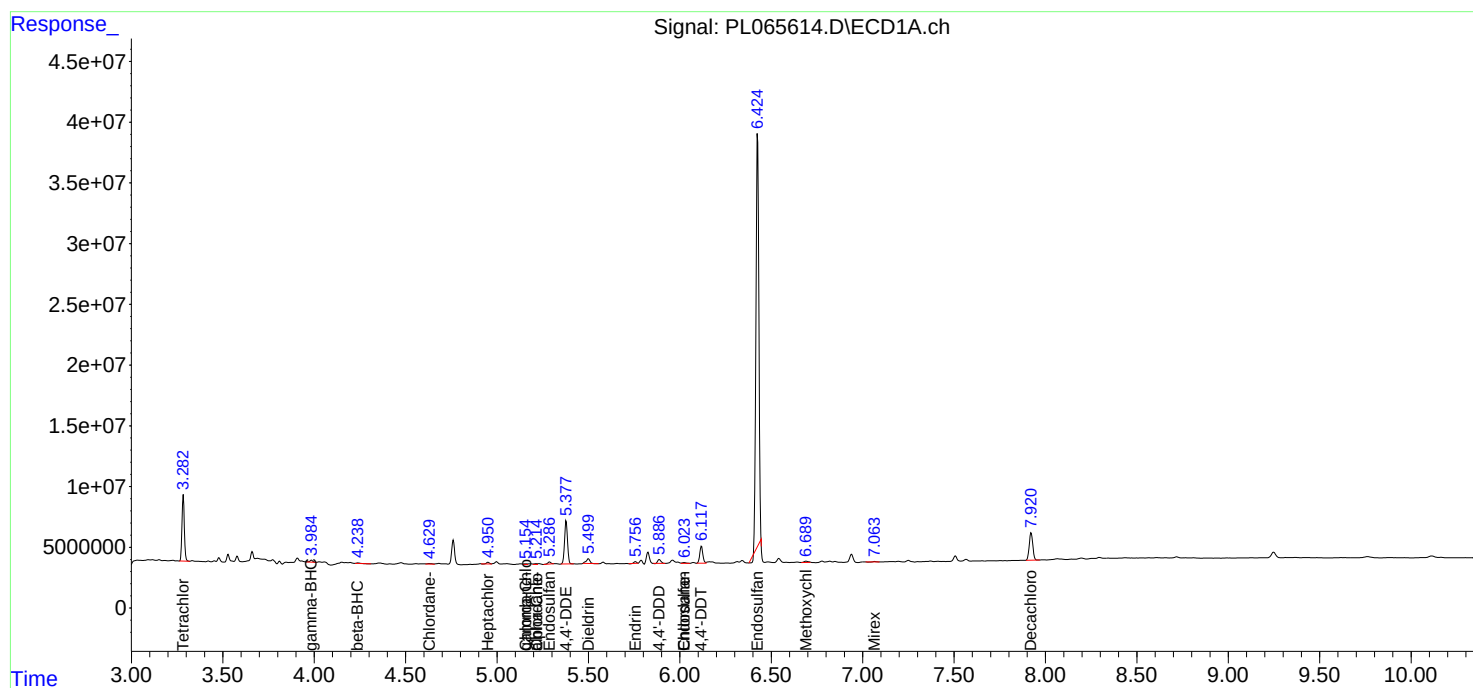
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

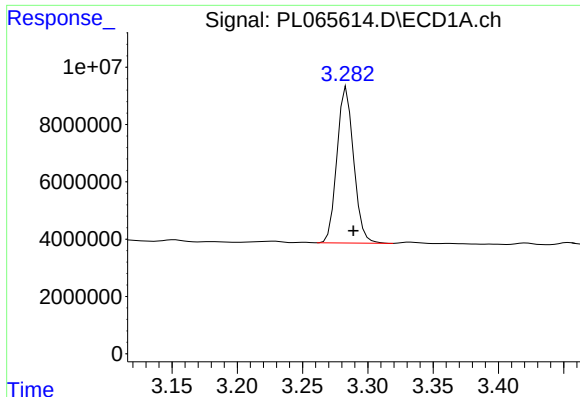
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
Data File : PL065614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2021 21:14
Operator : AR\AJ
Sample : M1813-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 07:48:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
Response via : Initial Calibration
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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

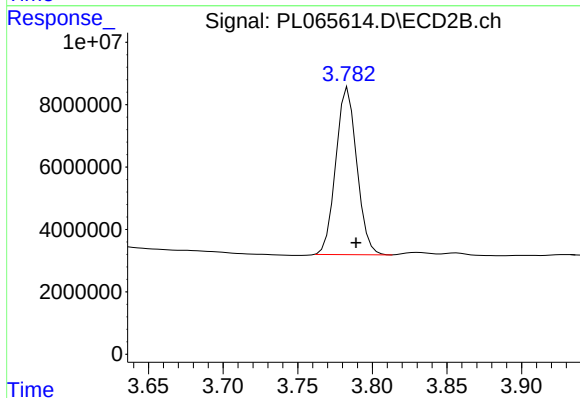




#1 Tetrachloro-m-xylene

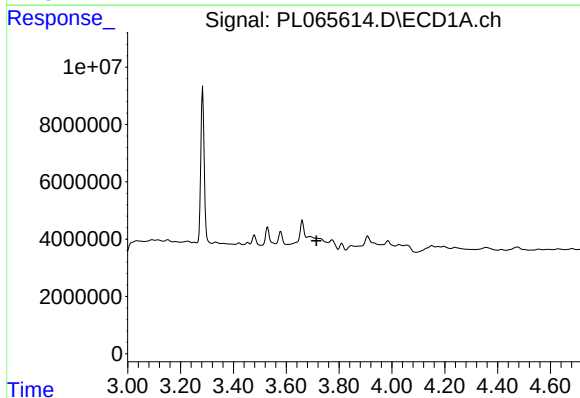
R.T.: 3.284 min
Delta R.T.: -0.005 min
Response: 48449031
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



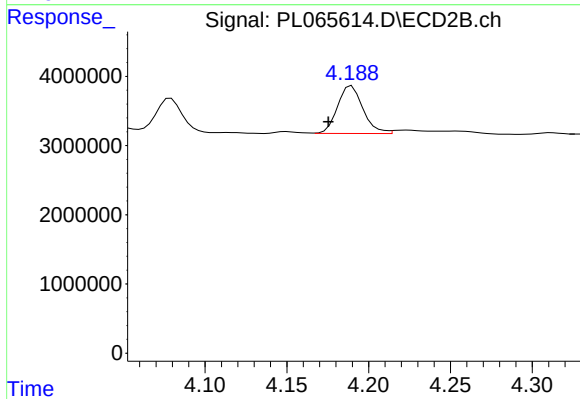
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.005 min
Response: 52553317
Conc: 19.15 ng/ml



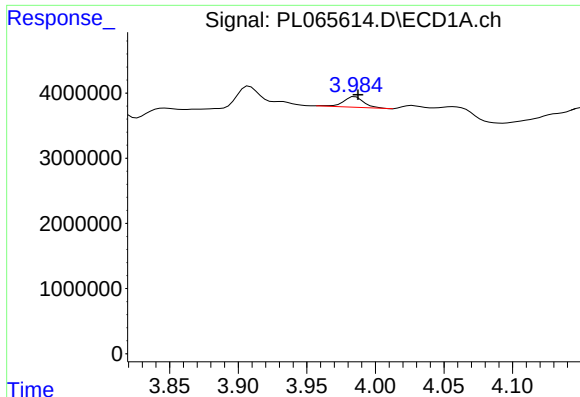
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



#2 alpha-BHC

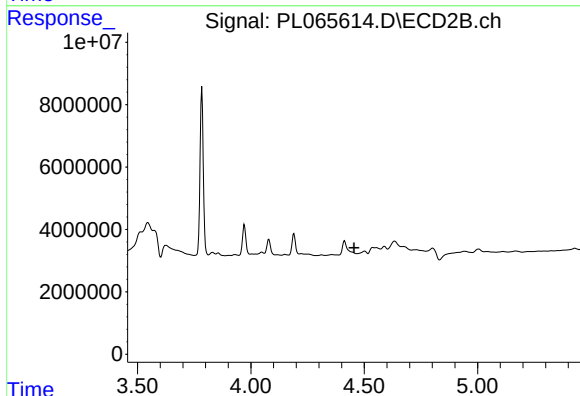
R.T.: 4.190 min
Delta R.T.: 0.014 min
Response: 7425980
Conc: 1.83 ng/ml



#3 gamma-BHC (Lindane)

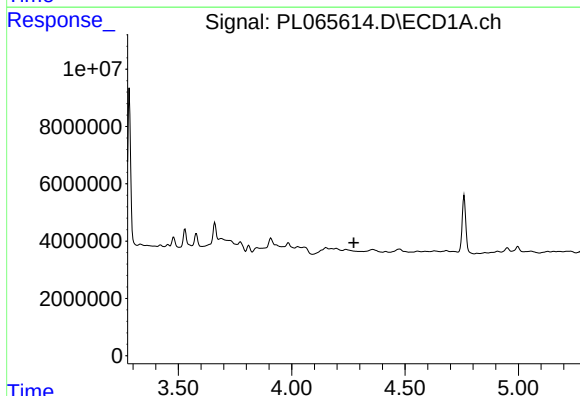
R.T.: 3.985 min
Delta R.T.: -0.002 min
Response: 1706167
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



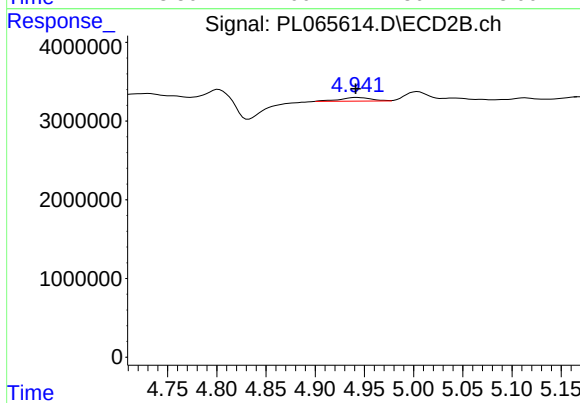
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



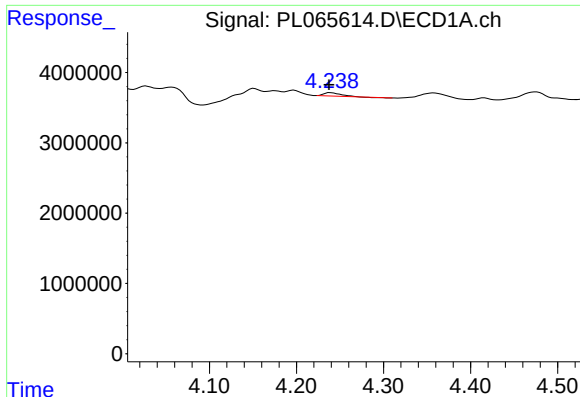
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

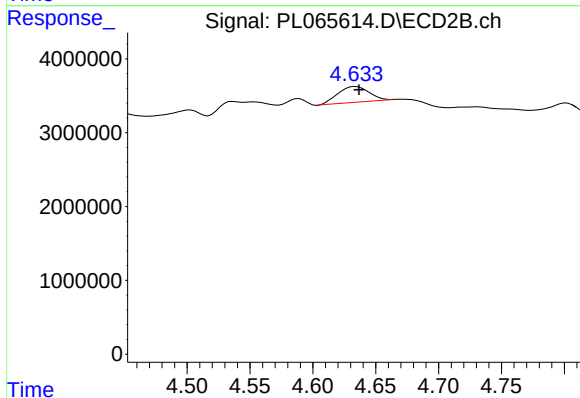
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 1035026
Conc: 0.31 ng/ml



#6 beta-BHC

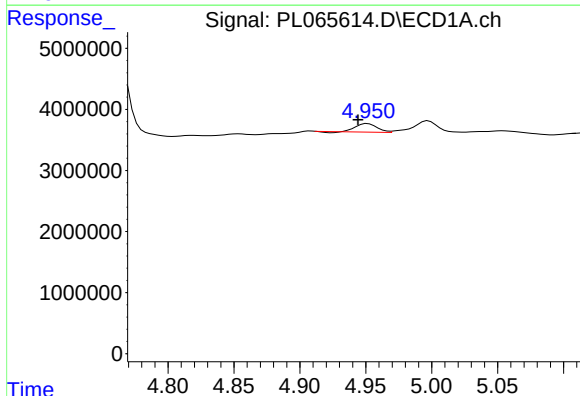
R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 547627
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



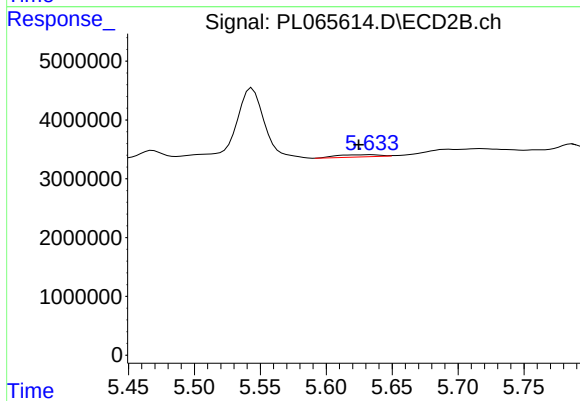
#6 beta-BHC

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 3659885
Conc: 2.12 ng/ml



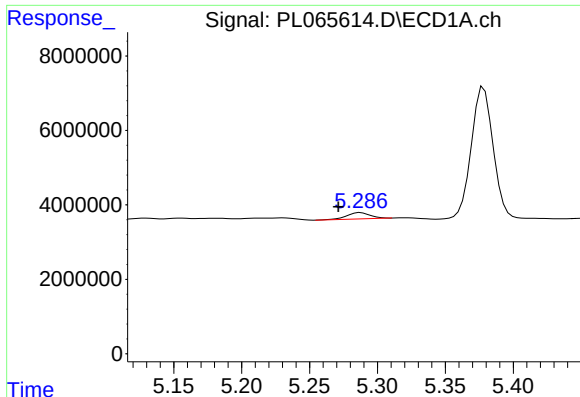
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.007 min
Response: 1504009
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

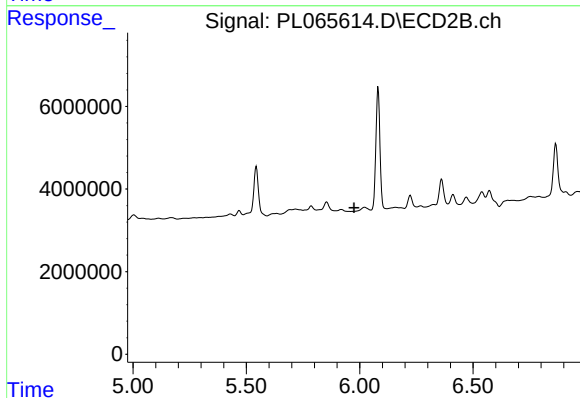
R.T.: 5.635 min
Delta R.T.: 0.010 min
Response: 839050
Conc: 0.29 ng/ml



#9 Endosulfan I

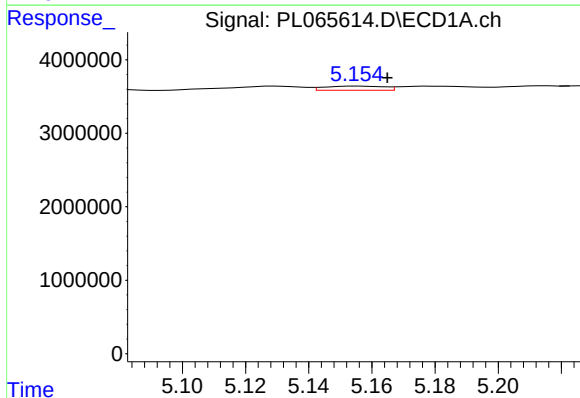
R.T.: 5.287 min
Delta R.T.: 0.016 min
Response: 2024091
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



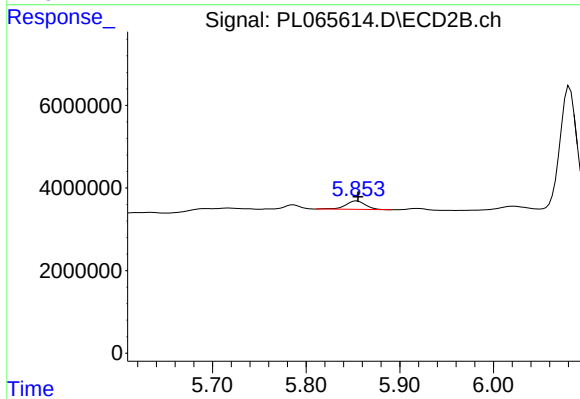
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



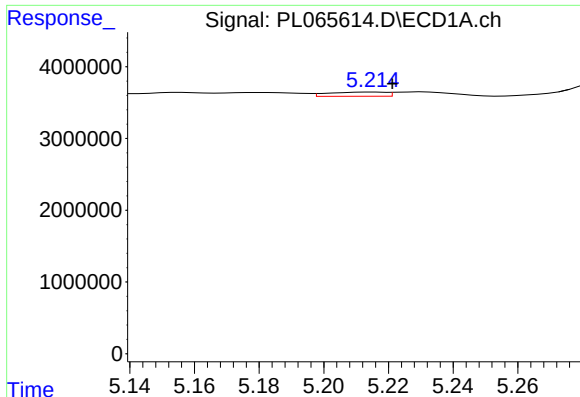
#10 gamma-Chlordane

R.T.: 5.156 min
Delta R.T.: -0.009 min
Response: 726778
Conc: 0.25 ng/ml



#10 gamma-Chlordane

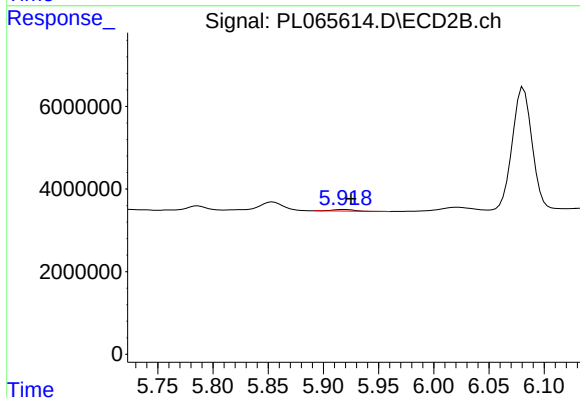
R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 3039828
Conc: 1.09 ng/ml



#11 alpha-Chlordane

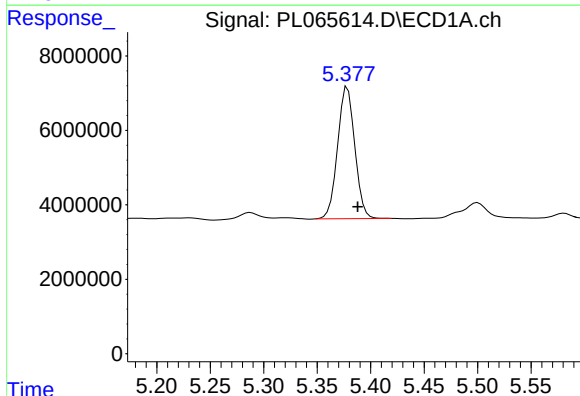
R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 717795
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



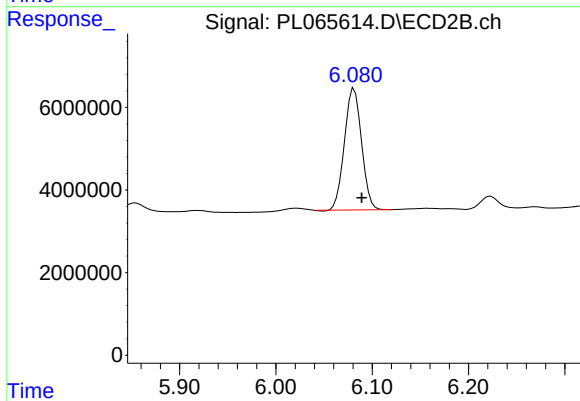
#11 alpha-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 506268
Conc: 0.18 ng/ml



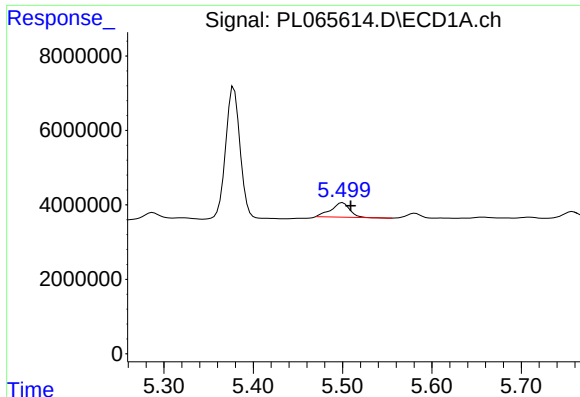
#12 4,4'-DDE

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 39692266
Conc: 15.08 ng/ml



#12 4,4'-DDE

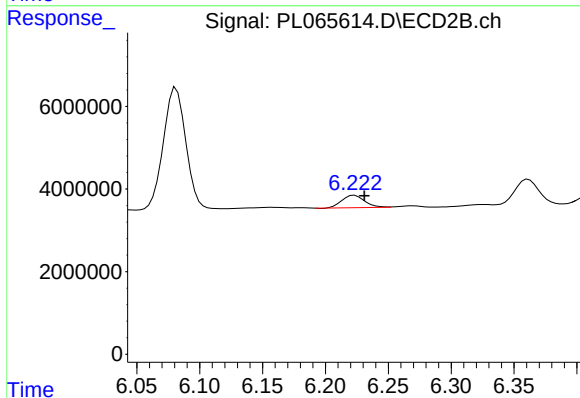
R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 36259677
Conc: 14.56 ng/ml



#13 Dieldrin

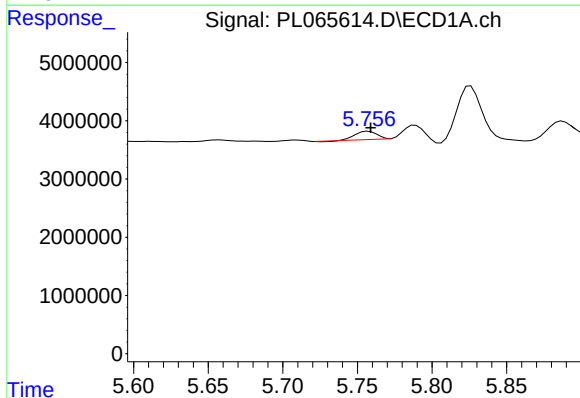
R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 5525591
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



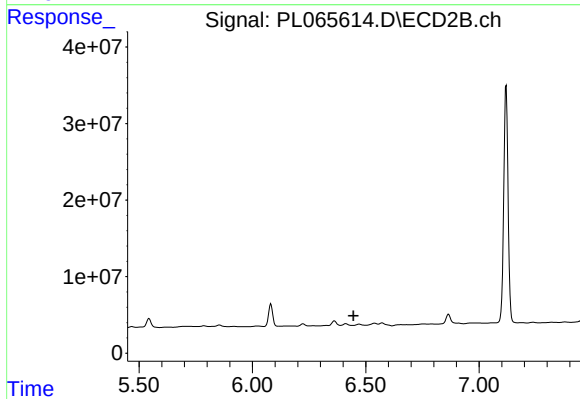
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: -0.008 min
Response: 3759944
Conc: 1.38 ng/ml



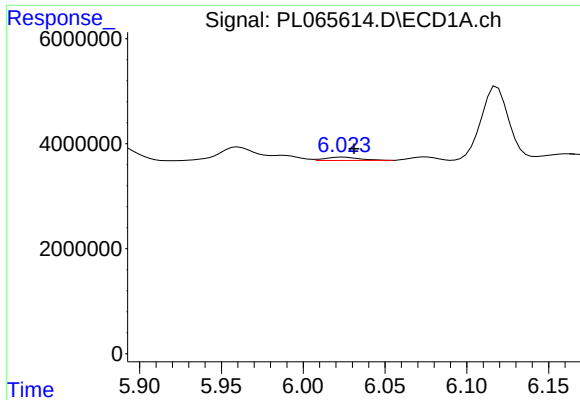
#14 Endrin

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 1372403
Conc: 0.55 ng/ml



#14 Endrin

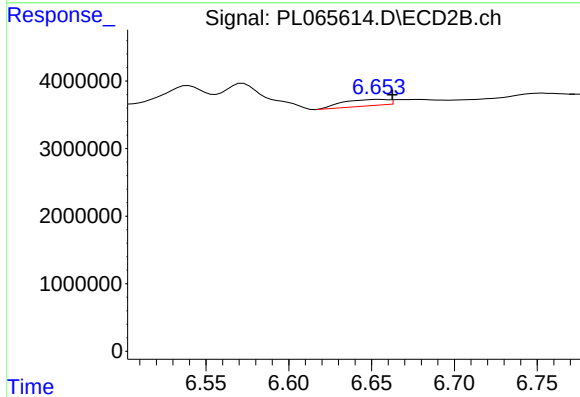
R.T.: 6.471 min
Delta R.T.: 0.024 min
Response: -1103488
Conc: N.D.



#15 Endosulfan II

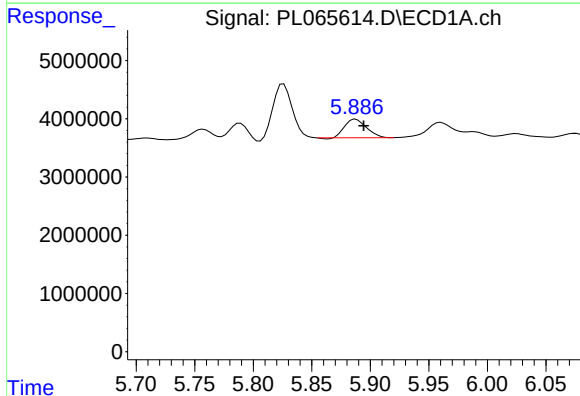
R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 906717
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



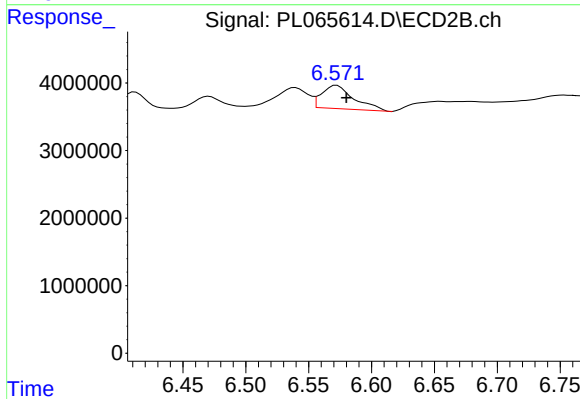
#15 Endosulfan II

R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 1811038
Conc: 0.80 ng/ml



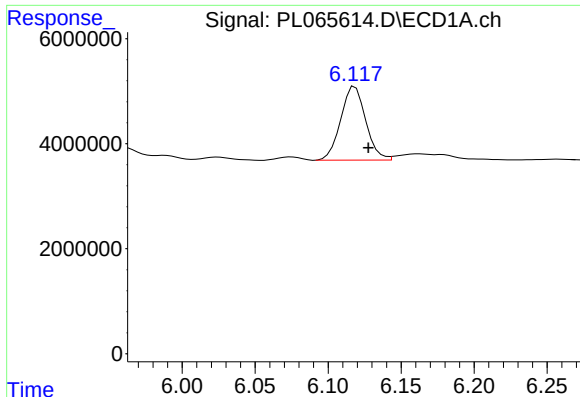
#16 4,4'-DDD

R.T.: 5.888 min
Delta R.T.: -0.007 min
Response: 4058596
Conc: 1.84 ng/ml



#16 4,4'-DDD

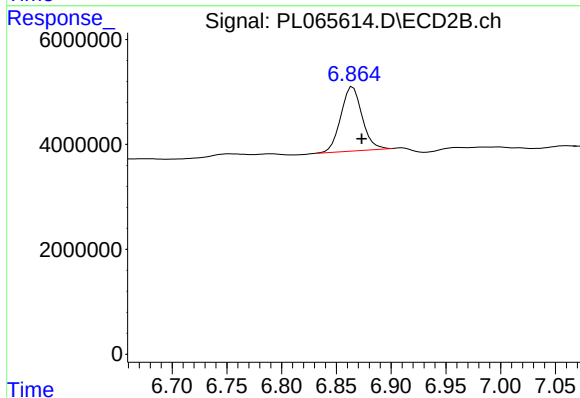
R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 6130211
Conc: 2.79 ng/ml



#17 4,4'-DDT

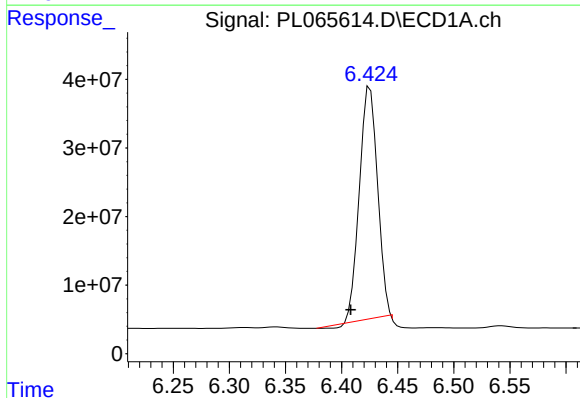
R.T.: 6.118 min
Delta R.T.: -0.009 min
Response: 16720589
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



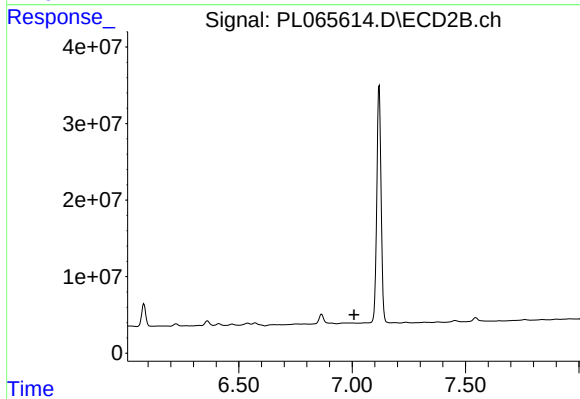
#17 4,4'-DDT

R.T.: 6.865 min
Delta R.T.: -0.008 min
Response: 16508420
Conc: 8.41 ng/ml



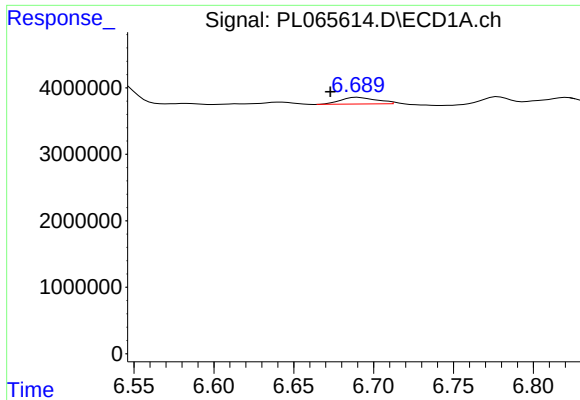
#19 Endosulfan Sulfate

R.T.: 6.425 min
Delta R.T.: 0.017 min
Response: 377694617
Conc: 152.82 ng/ml



#19 Endosulfan Sulfate

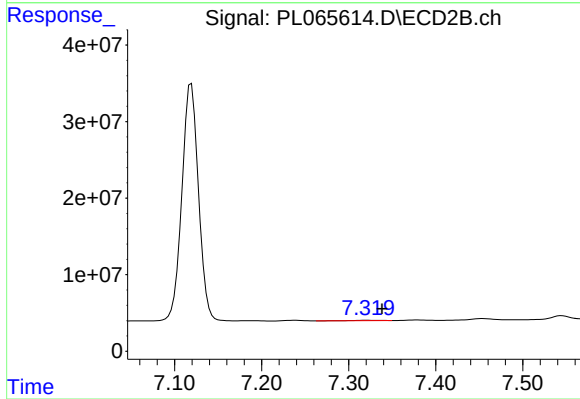
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#20 Methoxychlor

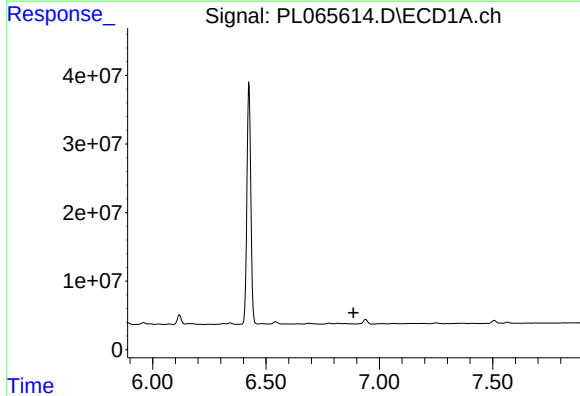
R.T.: 6.690 min
Delta R.T.: 0.017 min
Response: 1566580
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



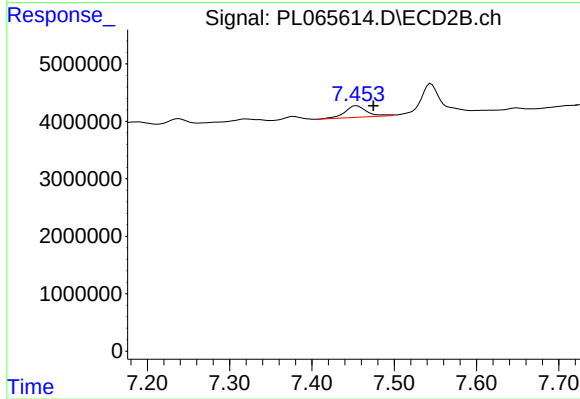
#20 Methoxychlor

R.T.: 7.321 min
Delta R.T.: -0.018 min
Response: 966784
Conc: 0.93 ng/ml



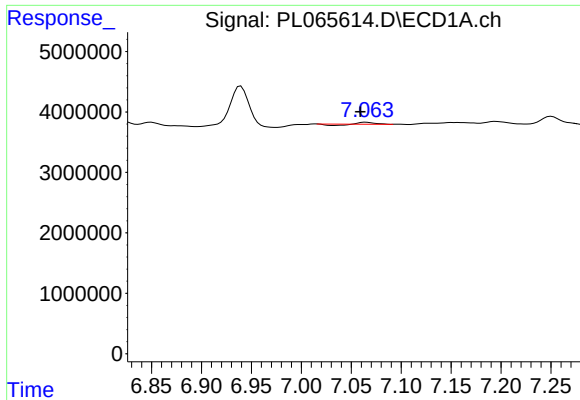
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#21 Endrin ketone

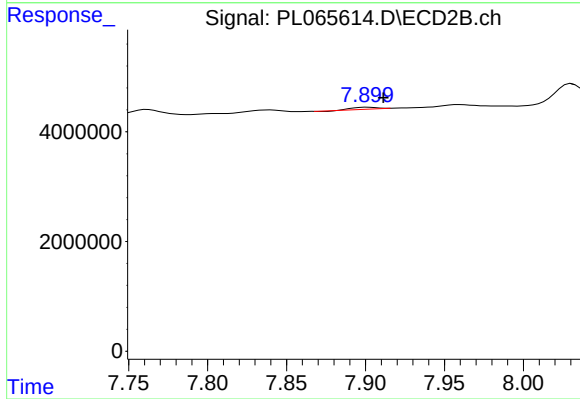
R.T.: 7.454 min
Delta R.T.: -0.020 min
Response: 3760309
Conc: 1.59 ng/ml



#22 Mirex

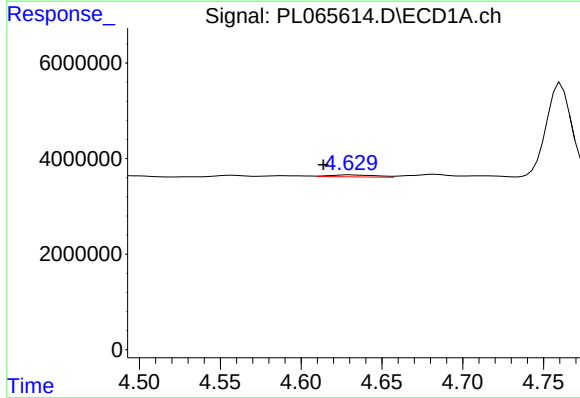
R.T.: 7.065 min
Delta R.T.: 0.006 min
Response: 70271
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



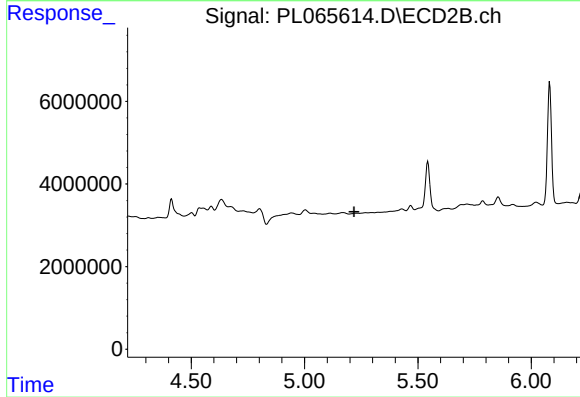
#22 Mirex

R.T.: 7.901 min
Delta R.T.: -0.010 min
Response: 344550
Conc: 0.21 ng/ml



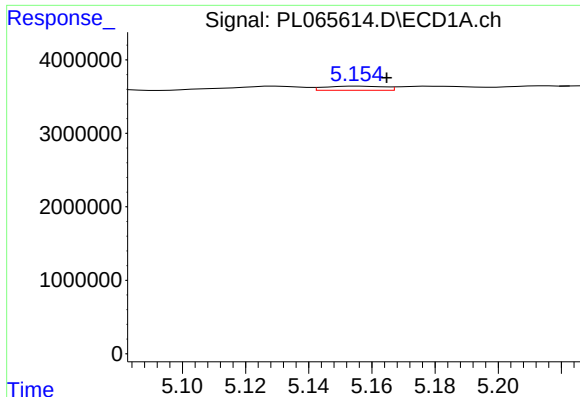
#24 Chlordane-2

R.T.: 4.630 min
Delta R.T.: 0.016 min
Response: 768775
Conc: 7.09 ng/ml



#24 Chlordane-2

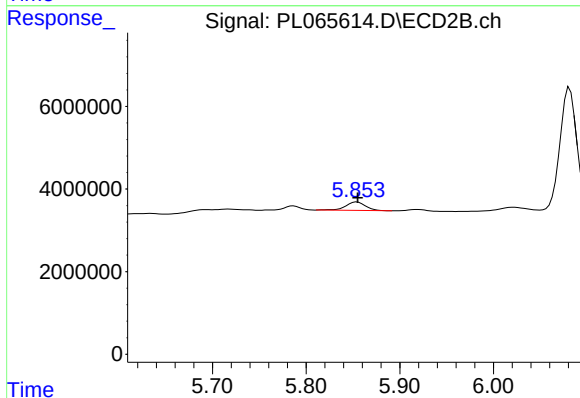
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

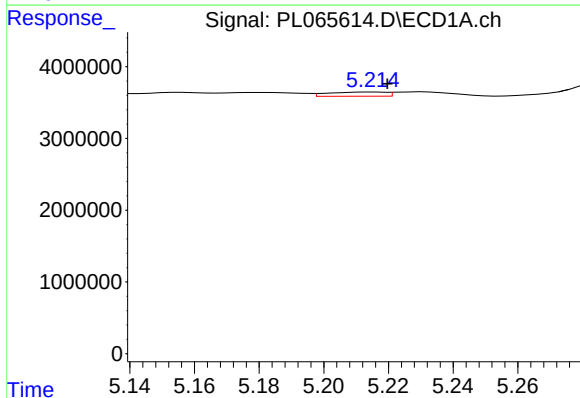
R.T.: 5.156 min
Delta R.T.: -0.009 min
Response: 726778
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



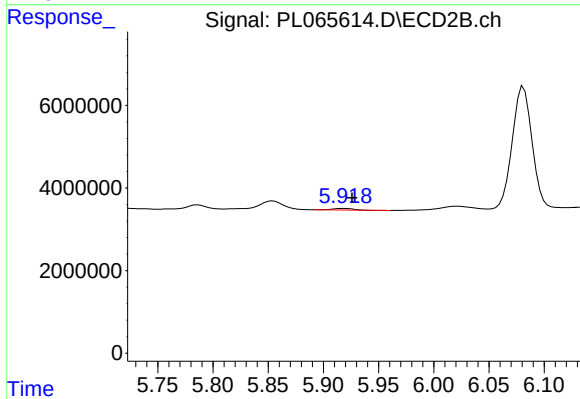
#25 Chlordane-3

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 3039828
Conc: 7.46 ng/ml



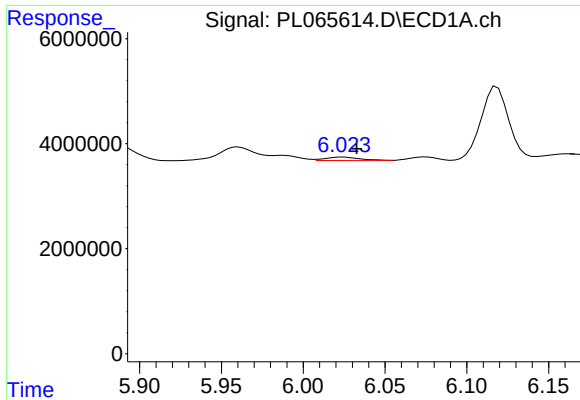
#26 Chlordane-4

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 717795
Conc: 2.63 ng/ml



#26 Chlordane-4

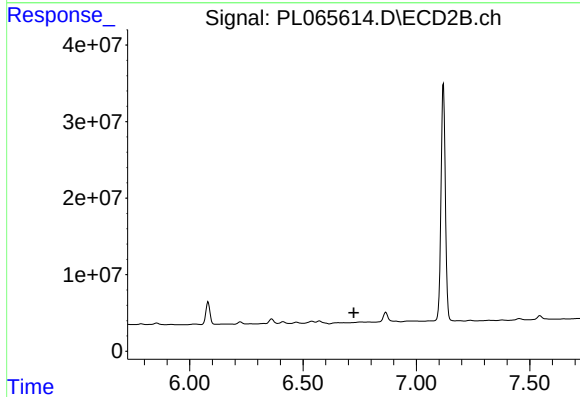
R.T.: 5.919 min
Delta R.T.: -0.007 min
Response: 506268
Conc: 1.05 ng/ml



#27 Chlordane-5

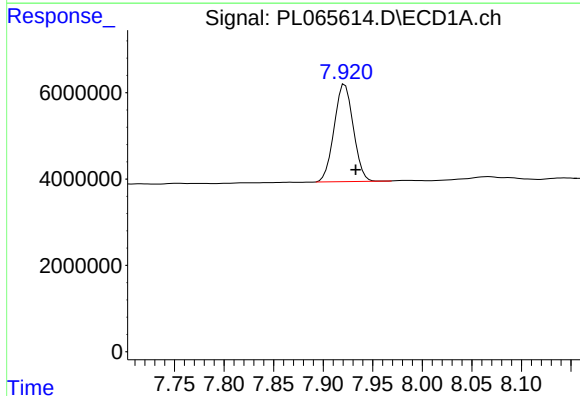
R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 906717
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



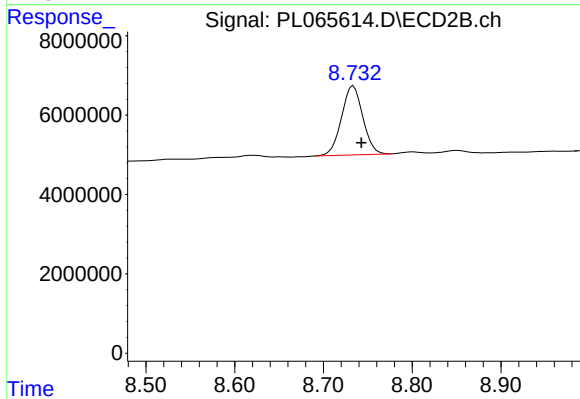
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.011 min
Response: 30370695
Conc: 12.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.009 min
Response: 29003881
Conc: 14.63 ng/ml