

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 01:20
 Operator : AJ\SJ
 Sample : J6214-47
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-6-(13-15)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:56:02 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	4.100	101.2E6	48803529	16.495	16.466
28)	SA Decachlor...	8.203	9.231	81730018	29733333	12.516	11.399
Target Compounds							
2)	A alpha-BHC	3.862f	4.449f	161174	2057496	0.017	0.455 #
3)	MA gamma-BHC...	4.197	4.765	5177855	1408839	0.600	0.336 #
6)	B beta-BHC	4.398f	4.904f	6509951	954027	1.765	0.564 #
7)	B delta-BHC	0.000	5.160	0	29595941	N.D.	6.887 #
8)	B Heptachlo...	0.000	5.990	0	50870358	N.D.	13.415 #
9)	A Endosulfan I	5.539	6.343	38290418	1953218	5.227	0.575 #
10)	B gamma-Chl...	5.454f	6.226	6776909	15595672	0.841	4.245 #
11)	B alpha-Chl...	5.454	6.303	6776909	3506128	0.854	0.975
13)	MA Dieldrin	5.760	6.641	14215296	-206327	1.828	N.D. #
14)	MA Endrin	6.018	0.000	23066740	0	3.203	N.D. #
15)	B Endosulfa...	6.296	7.048	24990732	9897727	3.757	3.269
16)	A 4,4'-DDD	6.096f	0.000	990592	0	0.175	N.D. #
17)	MA 4,4'-DDT	0.000	7.310f	0	1539291	N.D.	0.524 #
19)	B Endosulfa...	6.687	0.000	1910517	0	0.285	N.D. #
20)	A Methoxychlor	6.965f	7.772f	-3493518	4362729	N.D.	2.892
21)	B Endrin ke...	7.217f	7.922f	2381208	1931306	0.329	0.632 #
23)	Chlordane-1	4.352	5.160	3444242	29595941	12.818	209.406 #
24)	Chlordane-2	0.000	5.542	0	1610359	N.D.	11.227 #
25)	Chlordane-3	5.454	6.226	6776909	15595672	8.155	31.758 #
26)	Chlordane-4	5.454	6.303	6776909	3506128	8.963	6.143 #
27)	Chlordane-5	6.296	7.048	24990732	9897727	104.191	84.423

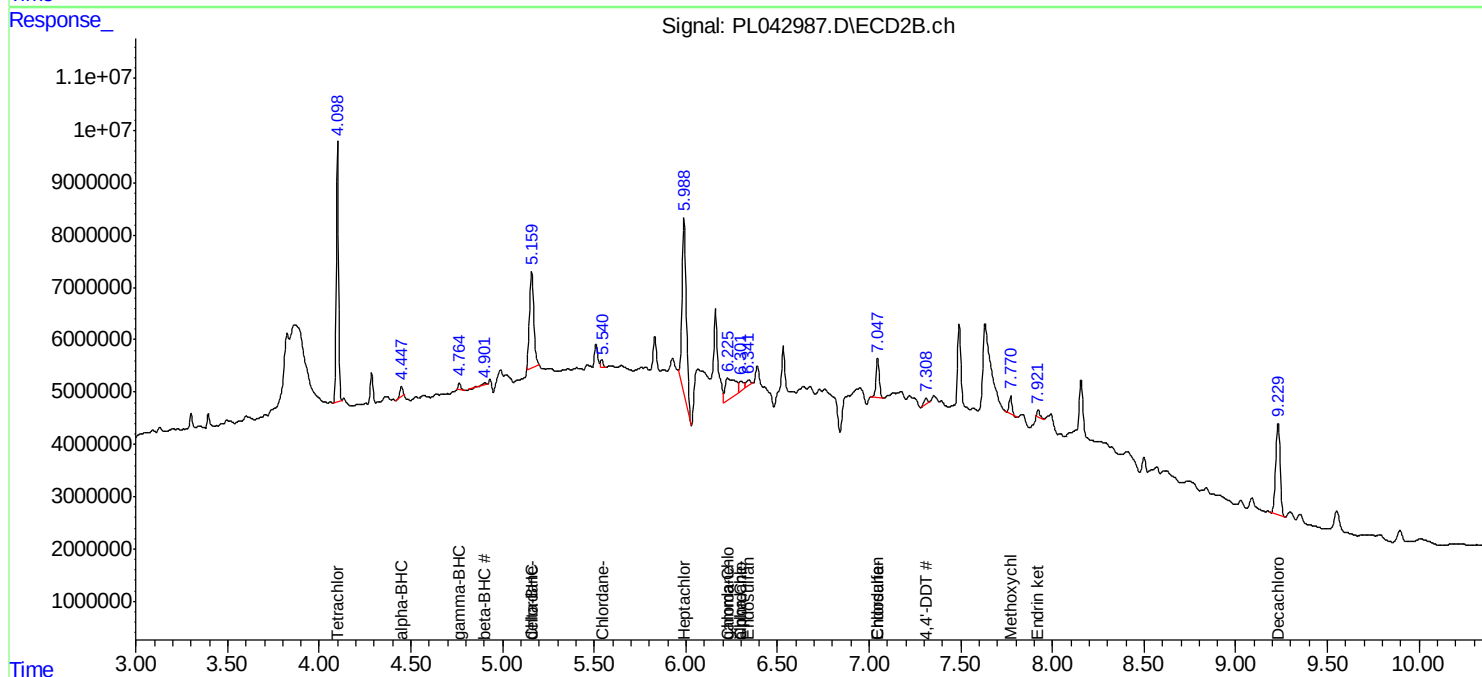
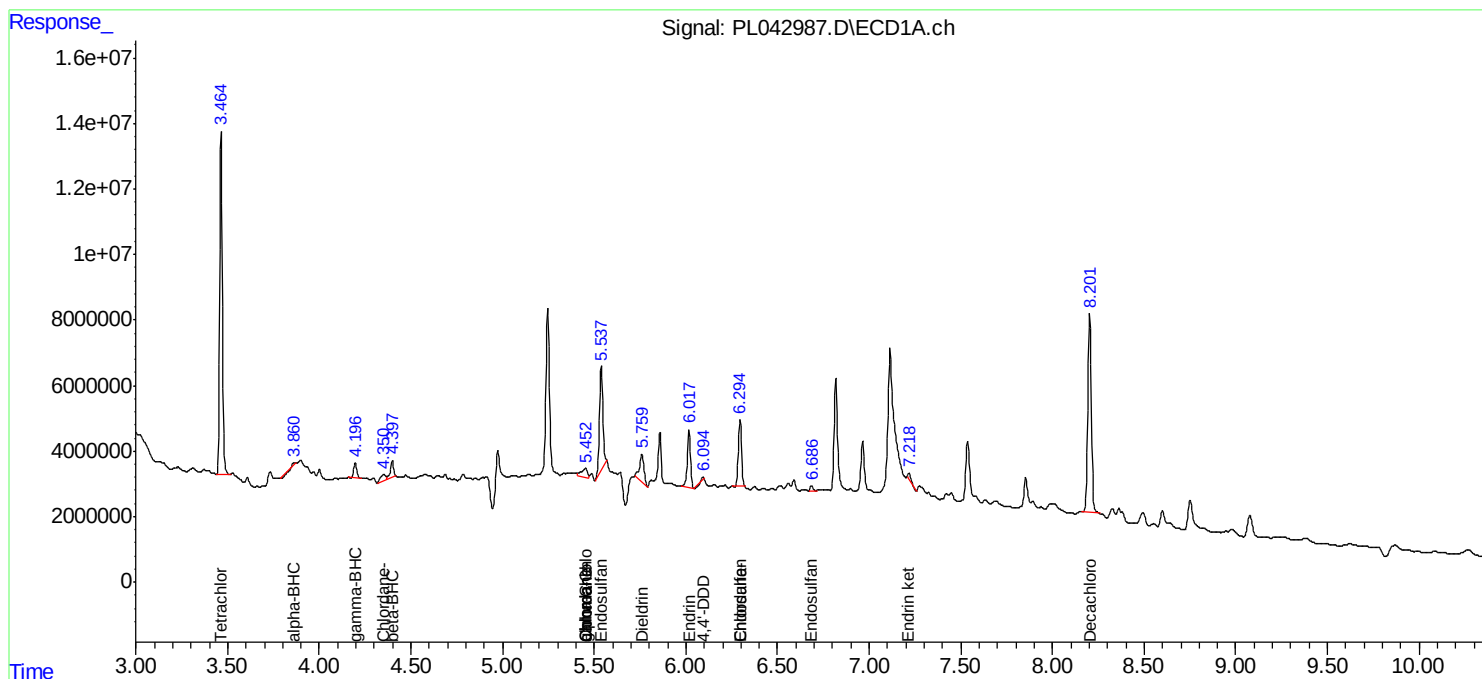
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

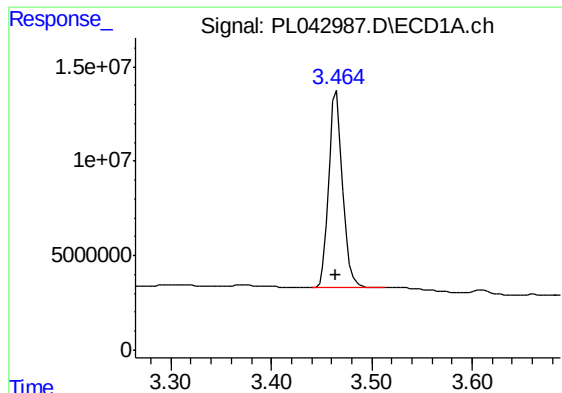
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 01:20
Operator : AJ\SJ
Sample : J6214-47
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-6-(13-15)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:56:02 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

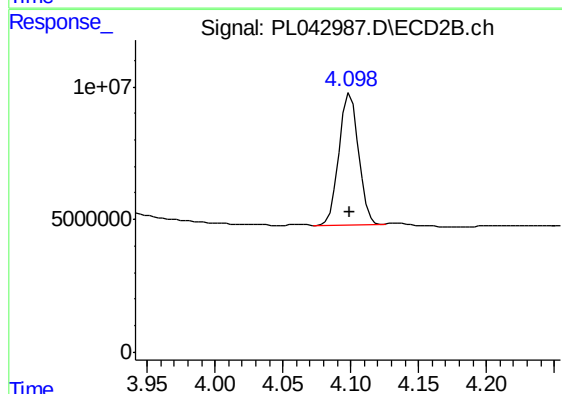




#1 Tetrachloro-m-xylene

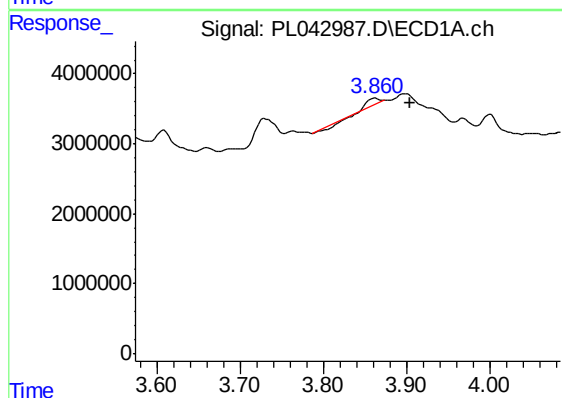
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 101163148
Conc: 16.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



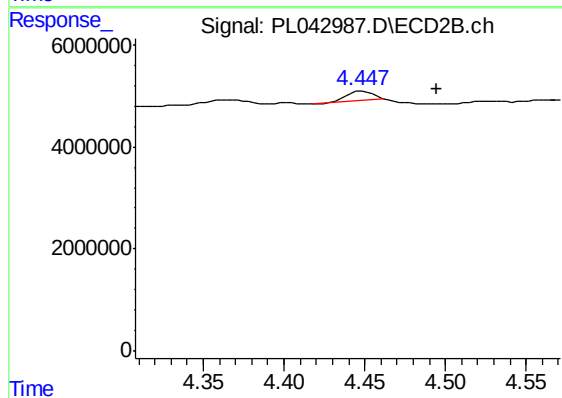
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 48803529
Conc: 16.47 ng/ml



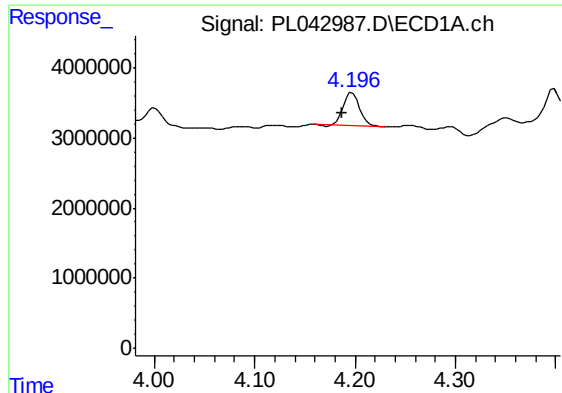
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: -0.042 min
Response: 161174
Conc: 0.02 ng/ml



#2 alpha-BHC

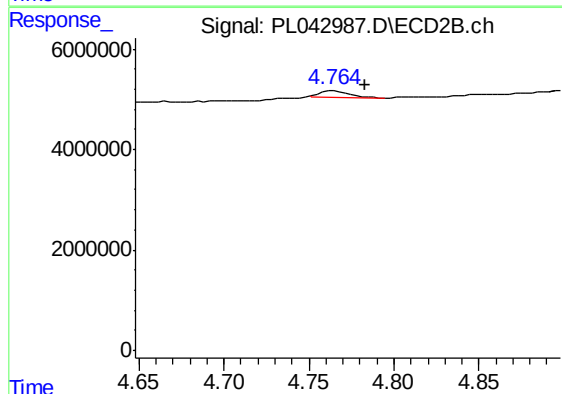
R.T.: 4.449 min
Delta R.T.: -0.046 min
Response: 2057496
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

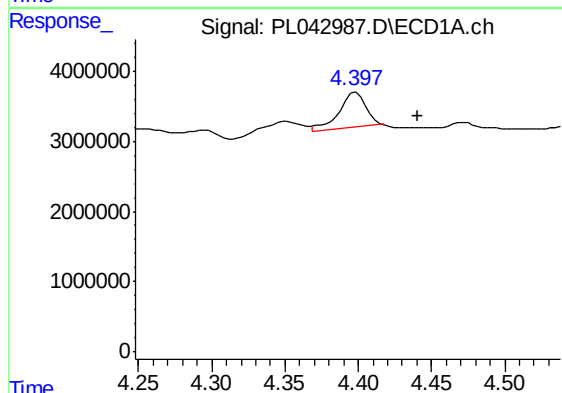
R.T.: 4.197 min
Delta R.T.: 0.010 min
Response: 5177855
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



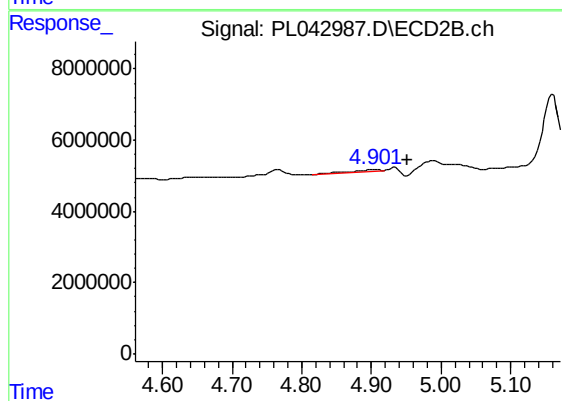
#3 gamma-BHC (Lindane)

R.T.: 4.765 min
Delta R.T.: -0.018 min
Response: 1408839
Conc: 0.34 ng/ml



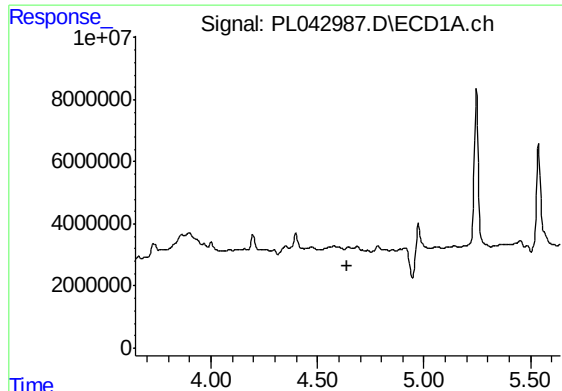
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 6509951
Conc: 1.76 ng/ml



#6 beta-BHC

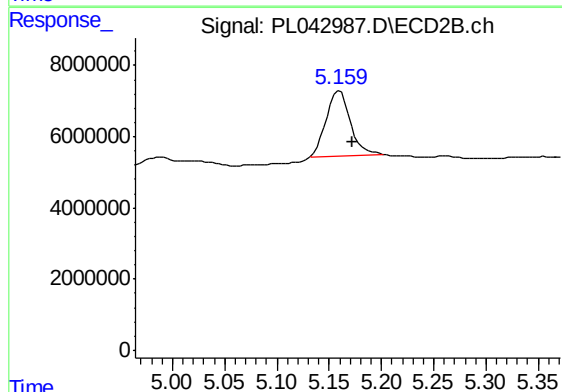
R.T.: 4.904 min
Delta R.T.: -0.048 min
Response: 954027
Conc: 0.56 ng/ml



#7 delta-BHC

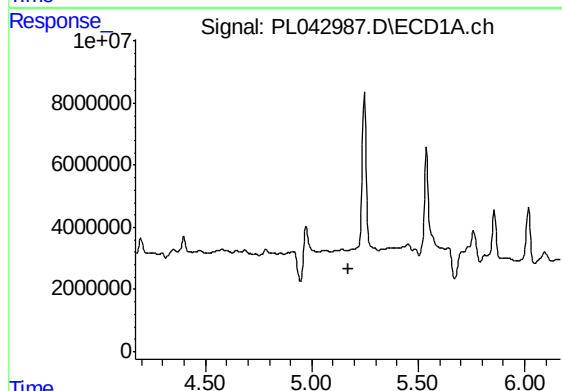
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



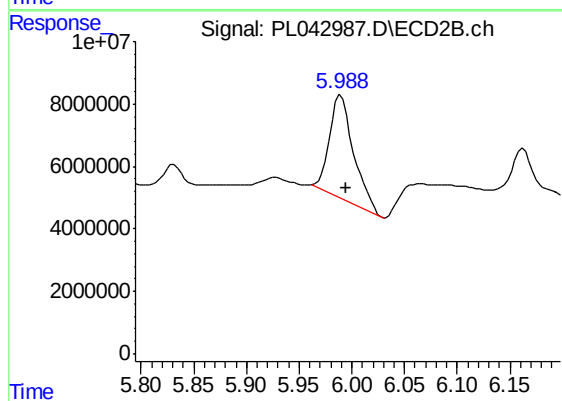
#7 delta-BHC

R.T.: 5.160 min
Delta R.T.: -0.013 min
Response: 29595941
Conc: 6.89 ng/ml



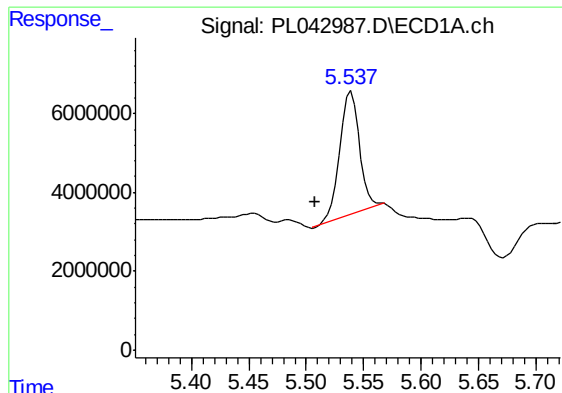
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

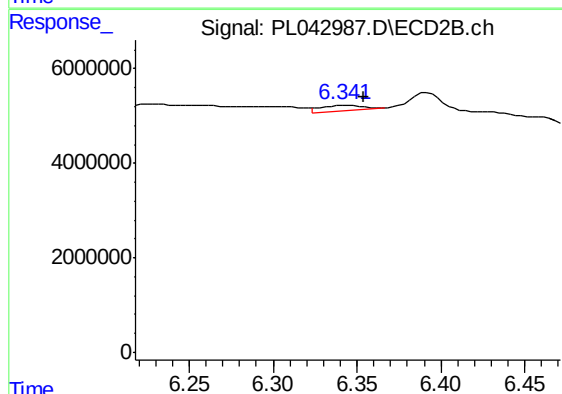
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 50870358
Conc: 13.42 ng/ml



#9 Endosulfan I

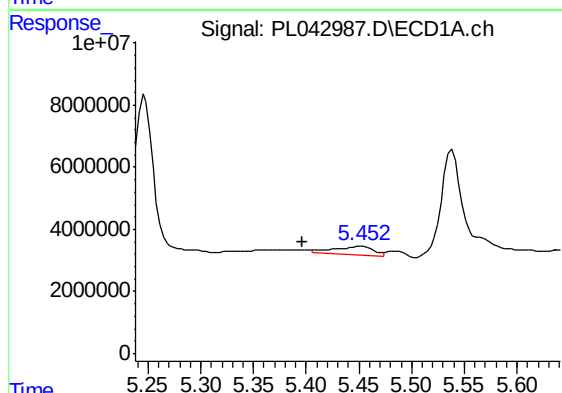
R.T.: 5.539 min
Delta R.T.: 0.031 min
Response: 38290418
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



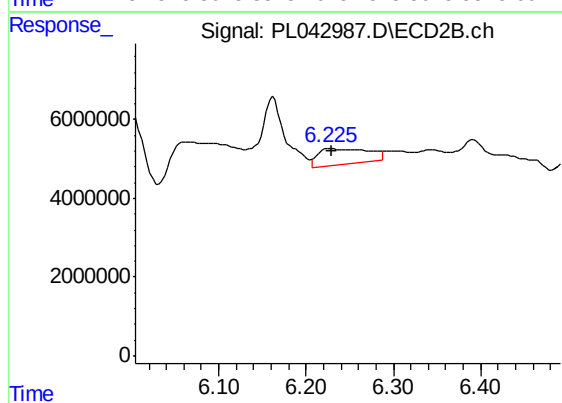
#9 Endosulfan I

R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 1953218
Conc: 0.58 ng/ml



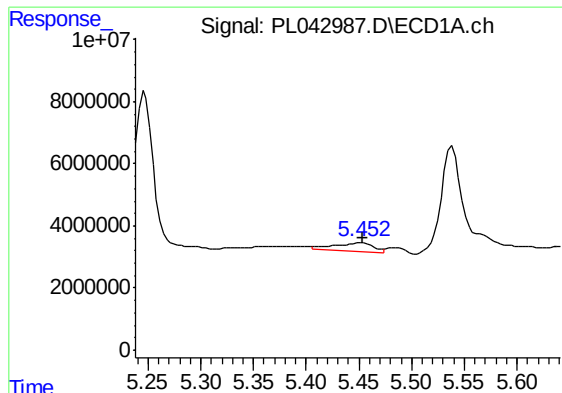
#10 gamma-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.057 min
Response: 6776909
Conc: 0.84 ng/ml



#10 gamma-Chlordane

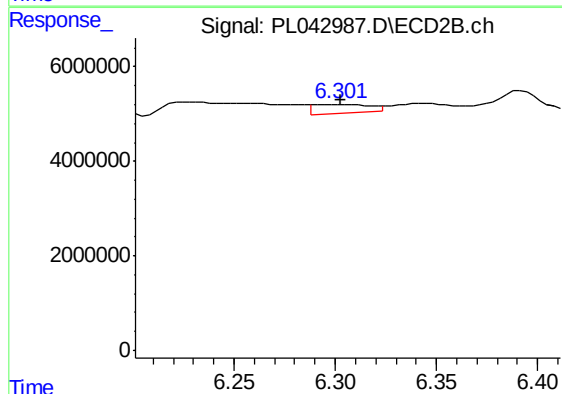
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 15595672
Conc: 4.25 ng/ml



#11 alpha-Chlordane

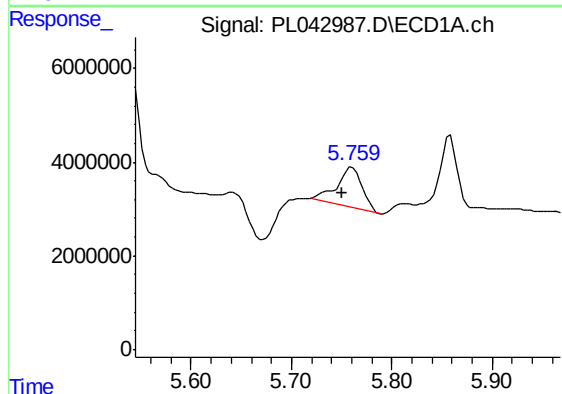
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 6776909
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



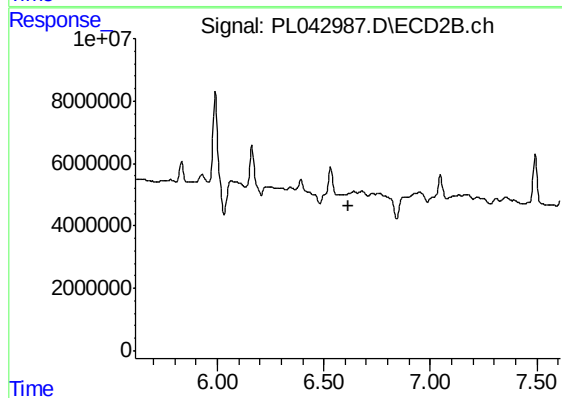
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 3506128
Conc: 0.97 ng/ml



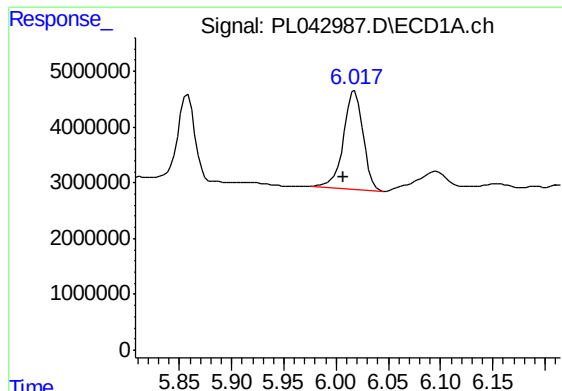
#13 Dieldrin

R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 14215296
Conc: 1.83 ng/ml



#13 Dieldrin

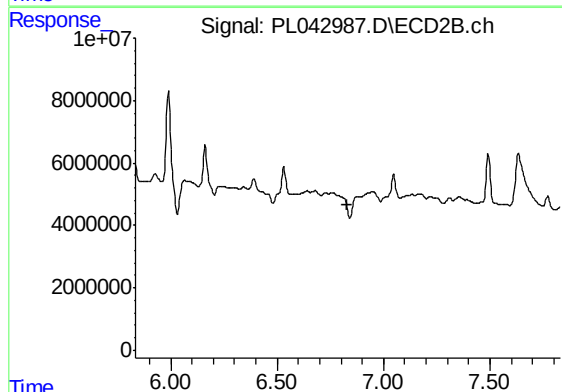
R.T.: 6.641 min
Delta R.T.: 0.028 min
Response: -206327
Conc: N.D.



#14 Endrin

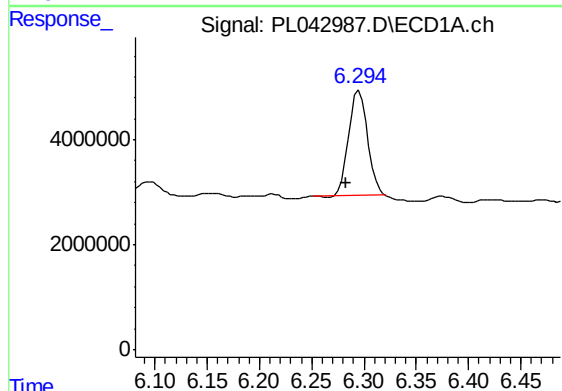
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 23066740
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



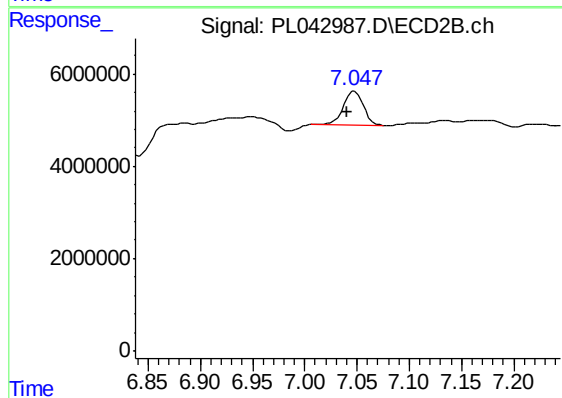
#14 Endrin

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



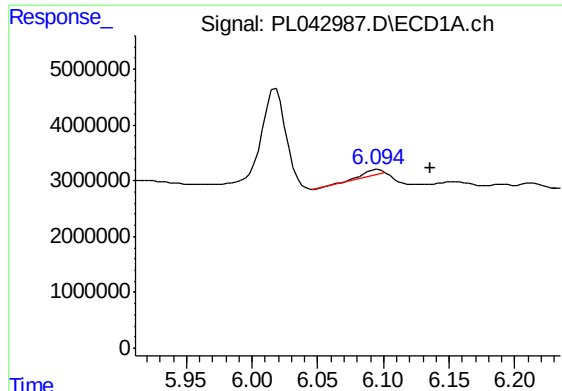
#15 Endosulfan II

R.T.: 6.296 min
Delta R.T.: 0.013 min
Response: 24990732
Conc: 3.76 ng/ml



#15 Endosulfan II

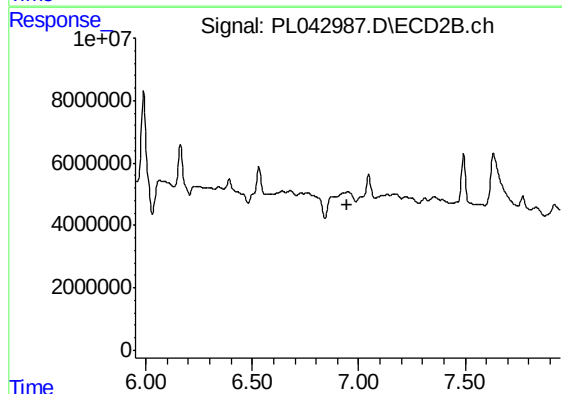
R.T.: 7.048 min
Delta R.T.: 0.007 min
Response: 9897727
Conc: 3.27 ng/ml



#16 4,4'-DDD

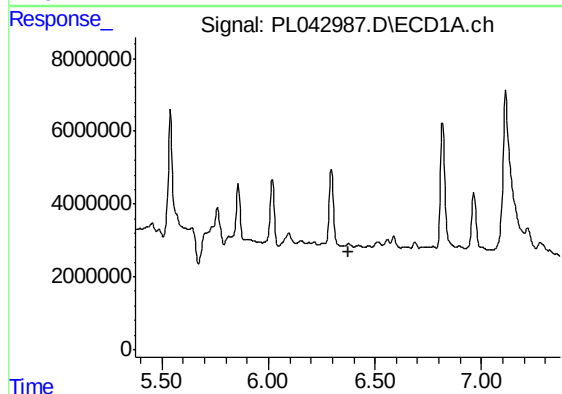
R.T.: 6.096 min
Delta R.T.: -0.040 min
Response: 990592
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



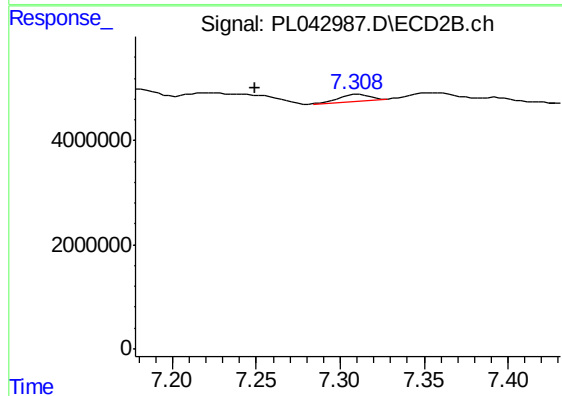
#16 4,4'-DDD

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



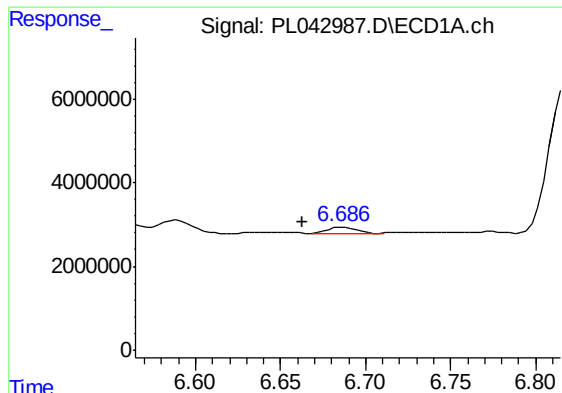
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

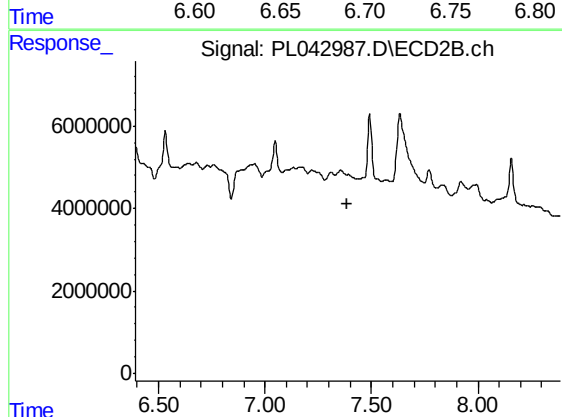
R.T.: 7.310 min
Delta R.T.: 0.061 min
Response: 1539291
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

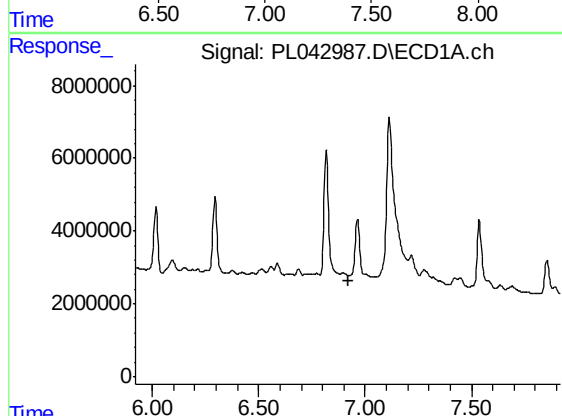
R.T.: 6.687 min
Delta R.T.: 0.024 min
Response: 1910517
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



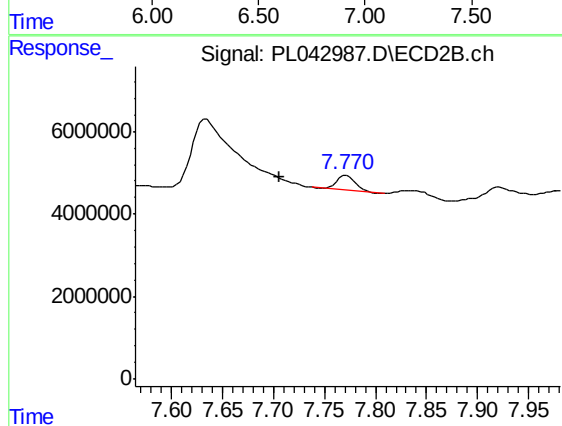
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



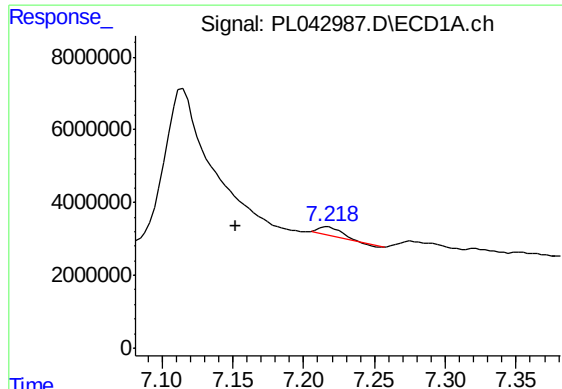
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: 0.044 min
Response: -3493518
Conc: N.D.



#20 Methoxychlor

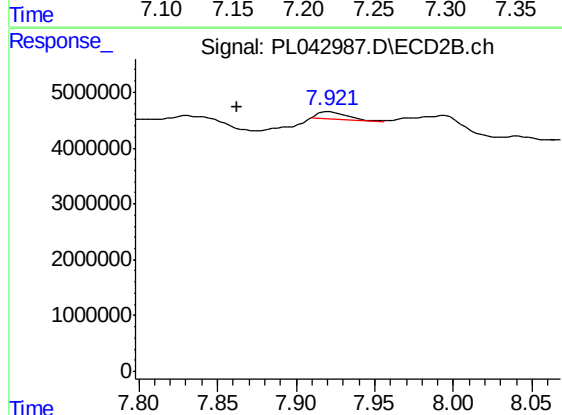
R.T.: 7.772 min
Delta R.T.: 0.066 min
Response: 4362729
Conc: 2.89 ng/ml



#21 Endrin ketone

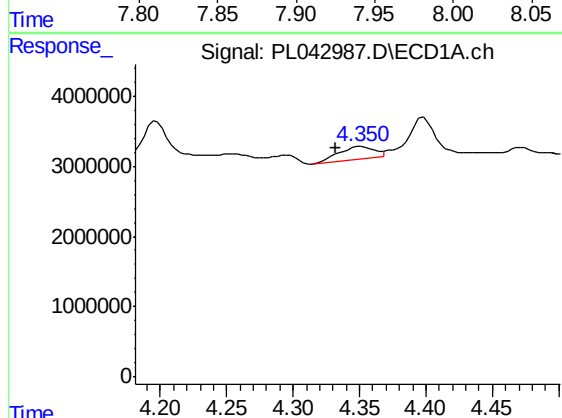
R.T.: 7.217 min
Delta R.T.: 0.064 min
Response: 2381208
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



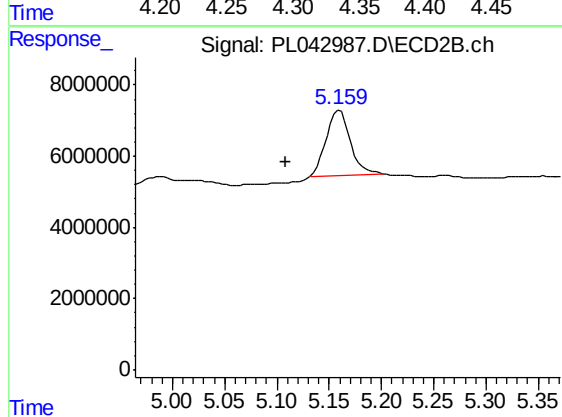
#21 Endrin ketone

R.T.: 7.922 min
Delta R.T.: 0.059 min
Response: 1931306
Conc: 0.63 ng/ml



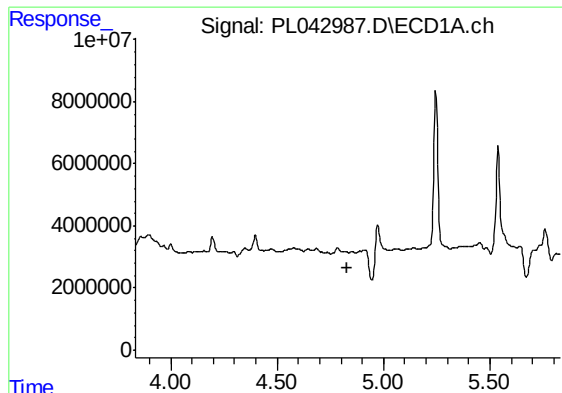
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.019 min
Response: 3444242
Conc: 12.82 ng/ml



#23 Chlordane-1

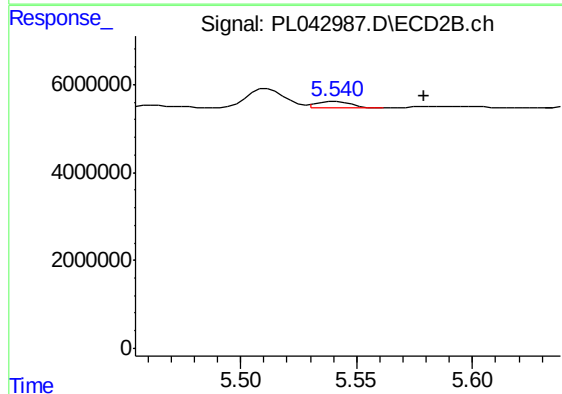
R.T.: 5.160 min
Delta R.T.: 0.052 min
Response: 29595941
Conc: 209.41 ng/ml



#24 Chlordane-2

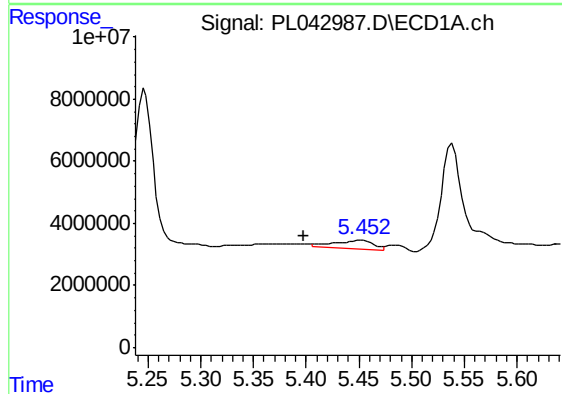
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



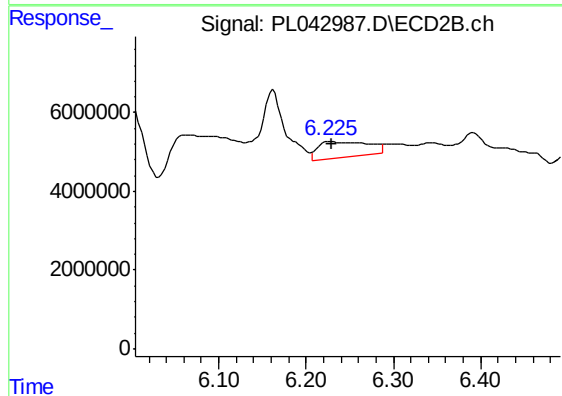
#24 Chlordane-2

R.T.: 5.542 min
Delta R.T.: -0.038 min
Response: 1610359
Conc: 11.23 ng/ml



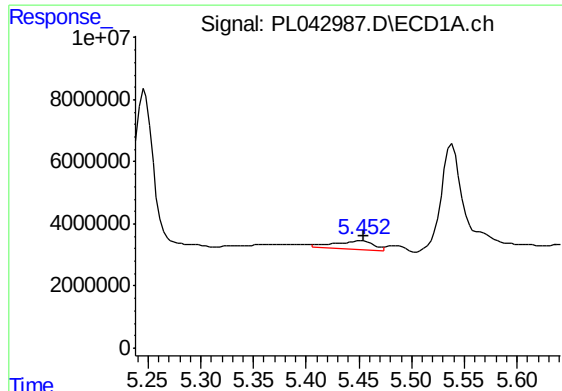
#25 Chlordane-3

R.T.: 5.454 min
Delta R.T.: 0.055 min
Response: 6776909
Conc: 8.15 ng/ml



#25 Chlordane-3

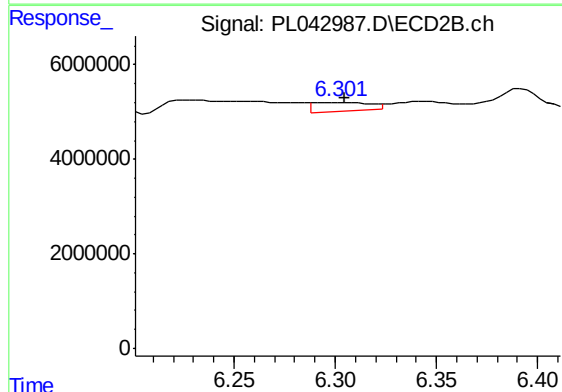
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 15595672
Conc: 31.76 ng/ml



#26 Chlordane-4

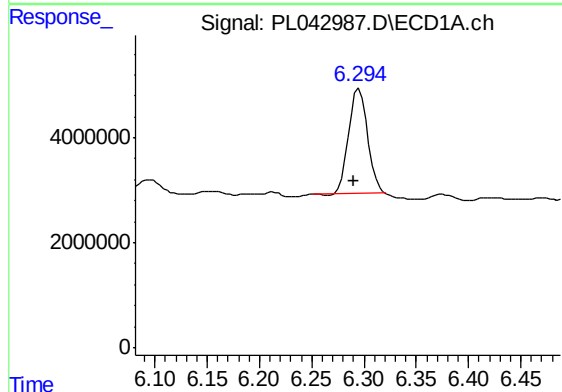
R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 6776909
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



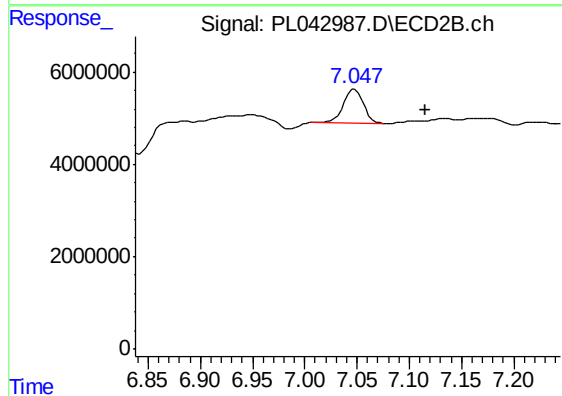
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 3506128
Conc: 6.14 ng/ml



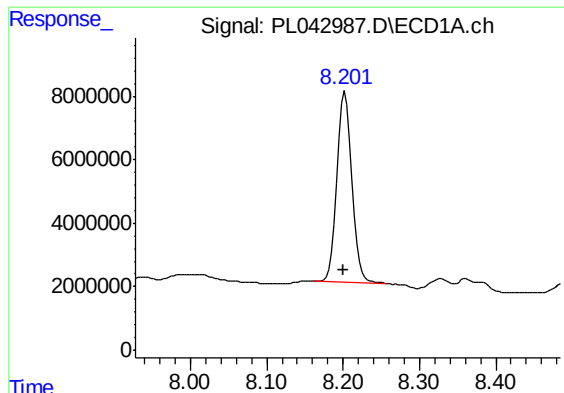
#27 Chlordane-5

R.T.: 6.296 min
Delta R.T.: 0.006 min
Response: 24990732
Conc: 104.19 ng/ml



#27 Chlordane-5

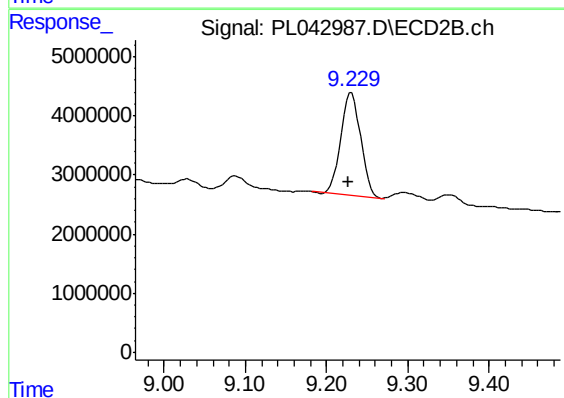
R.T.: 7.048 min
Delta R.T.: -0.067 min
Response: 9897727
Conc: 84.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 81730018
Conc: 12.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(13-15)



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 29733333
Conc: 11.40 ng/ml