

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 22:30
 Operator : AJ\SJ
 Sample : J6371-02
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:32:48 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...	3.464	4.098	68818448	35996881	11.221	12.145
2)	SA Decachlor...	8.197	9.223	93557071	37652457	14.327	14.435
Target Compounds							
6)	B beta-BHC	4.394f	4.987f	4211326	-505959	1.142	N.D. #
7)	B delta-BHC	0.000	5.159	0	4693089	N.D.	1.092 #
8)	B Heptachlo...	5.223f	5.983	1968023	5254649	0.248	1.386 #
9)	A Endosulfan I	5.452f	6.338	6692559	1819379	0.914	0.536 #
10)	B gamma-Chl...	5.415	6.230	12203532	5509159	1.514	1.500
11)	B alpha-Chl...	5.452	6.303	6692559	8263661	0.843	2.298 #
12)	B 4,4'-DDE	5.619	6.456	26357807	22135145	3.807	6.108 #
13)	MA Dieldrin	5.744	0.000	6626071	0	0.852	N.D. #
14)	MA Endrin	6.005	0.000	1737857	0	0.241	N.D. #
15)	B Endosulfa...	6.265	0.000	1309231	0	0.197	N.D. #
16)	A 4,4'-DDD	6.133	6.953	2516459	5566954	0.444	1.898 #
17)	MA 4,4'-DDT	6.370	7.247	10911404	2476431	1.834	0.843 #
18)	B Endrin al...	6.460	0.000	537487	0	0.098	N.D. #
19)	B Endosulfa...	6.652	0.000	2327813	0	0.347	N.D. #
21)	B Endrin ke...	7.172	7.819f	2235729	3292732	0.309	1.077 #
23)	Chlordane-1	4.331	5.159	2462003	4693089	9.162	33.206 #
24)	Chlordane-2	4.830	5.540	1993373	1349020	6.945	9.405 #
25)	Chlordane-3	5.415	6.230	12203532	5509159	14.685	11.219
26)	Chlordane-4	5.452	6.303	6692559	8263661	8.851	14.479 #
27)	Chlordane-5	6.265	0.000	1309231	0	5.458	N.D. #

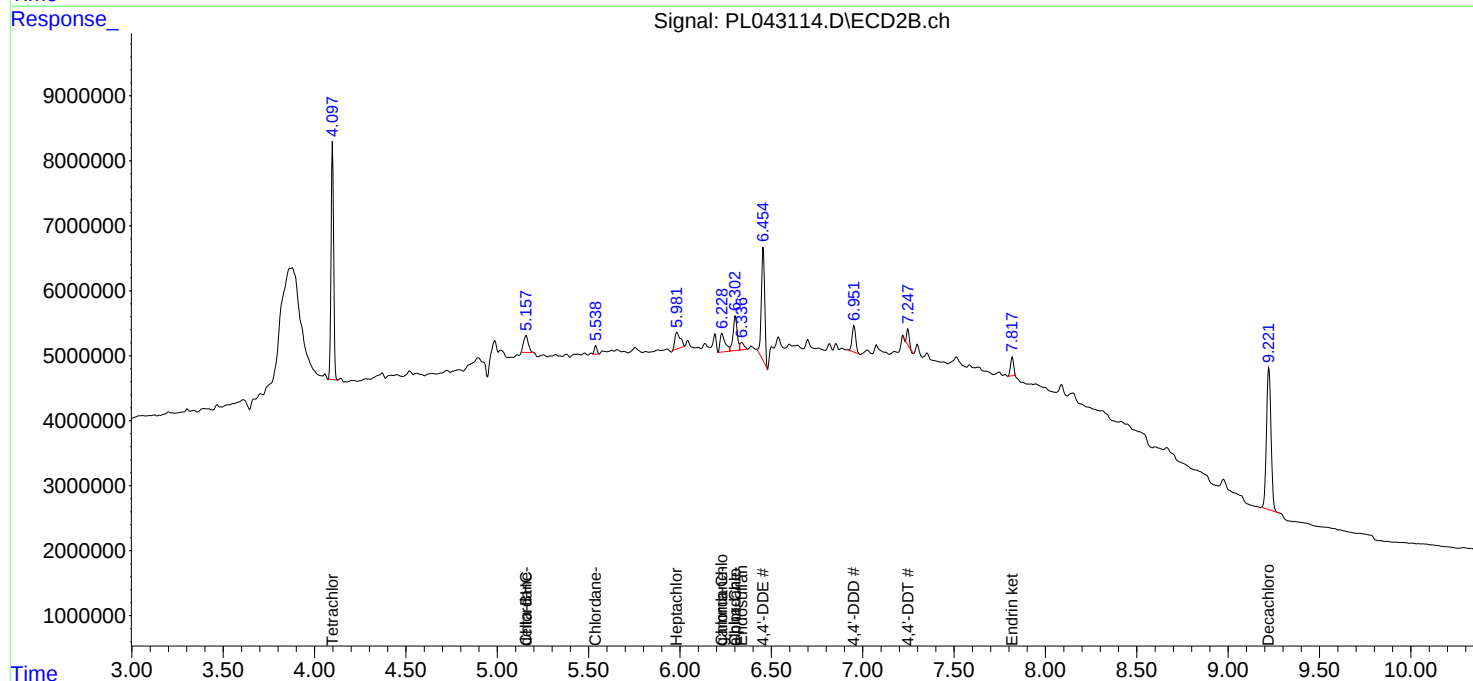
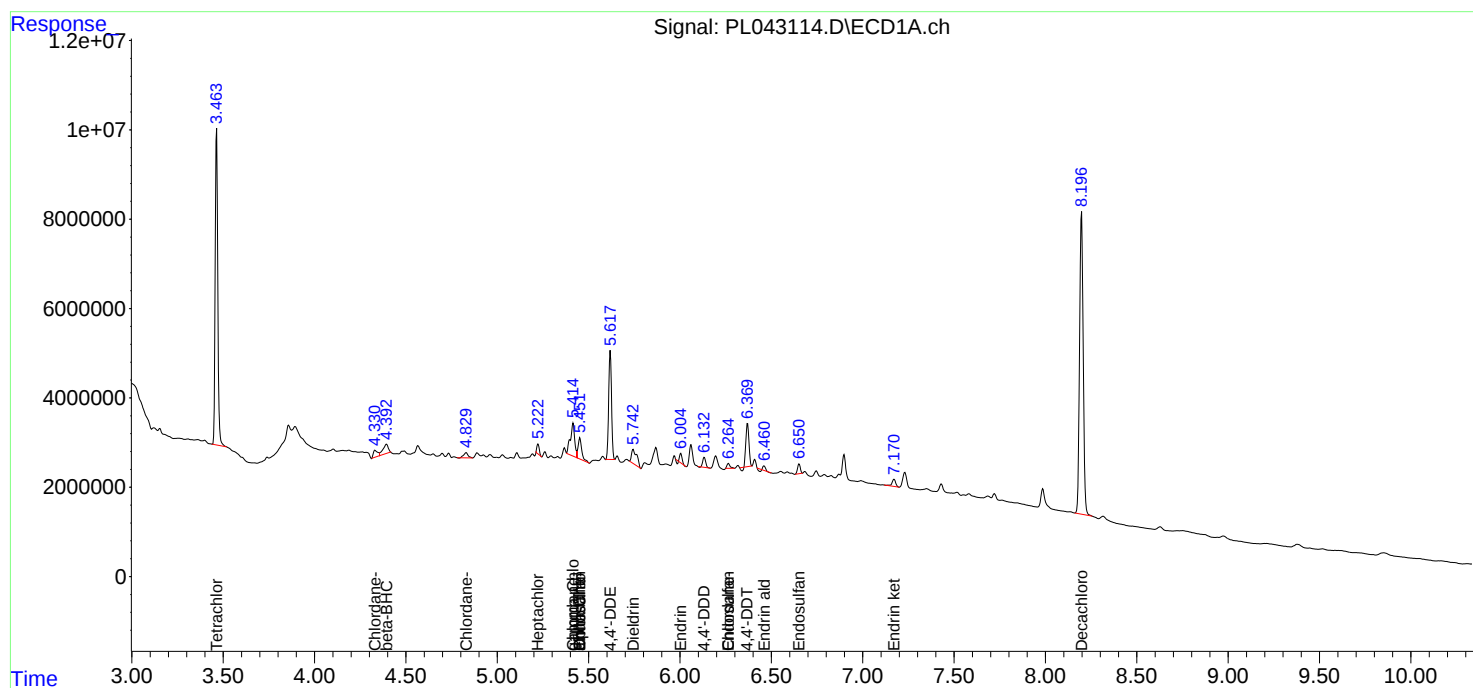
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

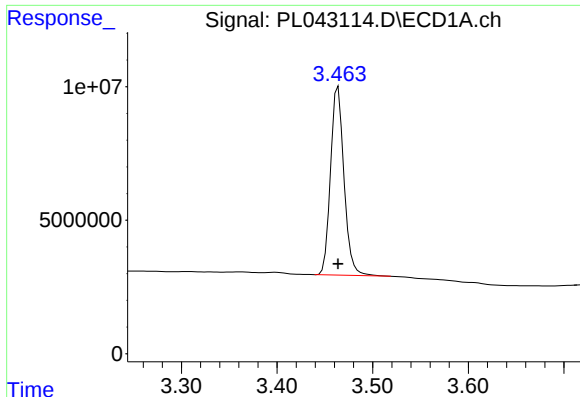
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043114.D
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Acq On : 13 Dec 2018 22:30
Operator : AJ\SJ
Sample : J6371-02
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ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:32:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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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

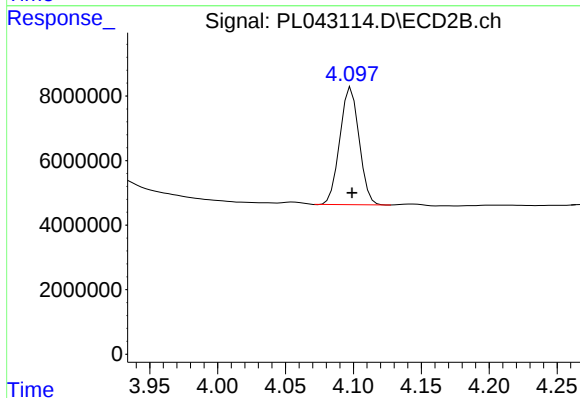




#1 Tetrachloro-m-xylene

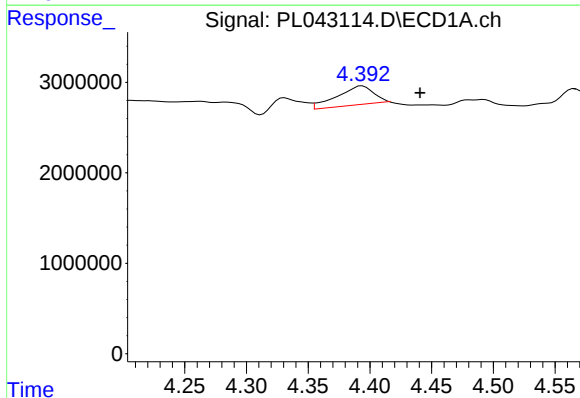
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 68818448
Conc: 11.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



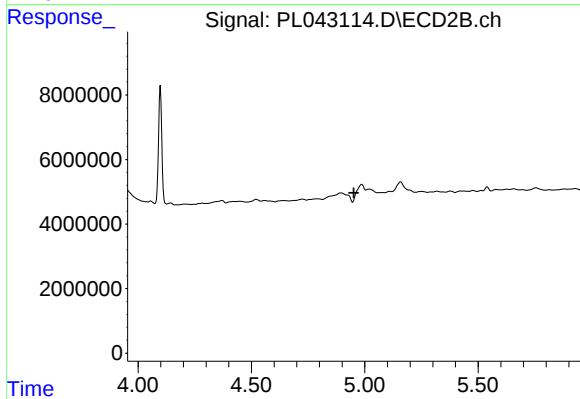
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 35996881
Conc: 12.15 ng/ml



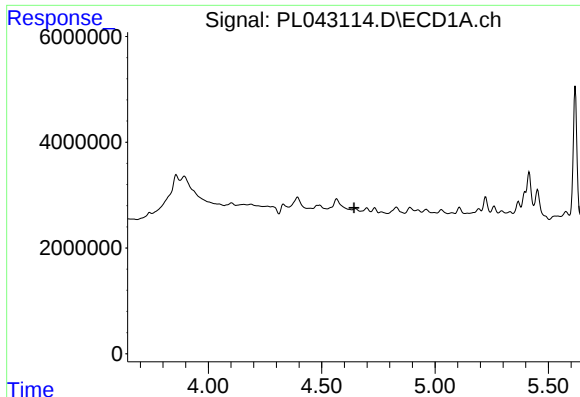
#6 beta-BHC

R.T.: 4.394 min
Delta R.T.: -0.047 min
Response: 4211326
Conc: 1.14 ng/ml



#6 beta-BHC

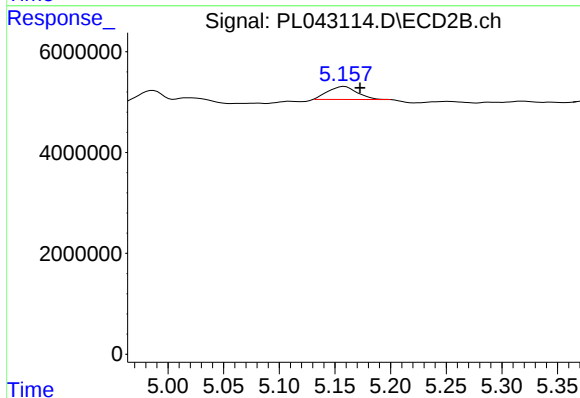
R.T.: 4.987 min
Delta R.T.: 0.035 min
Response: -505959
Conc: N.D.



#7 delta-BHC

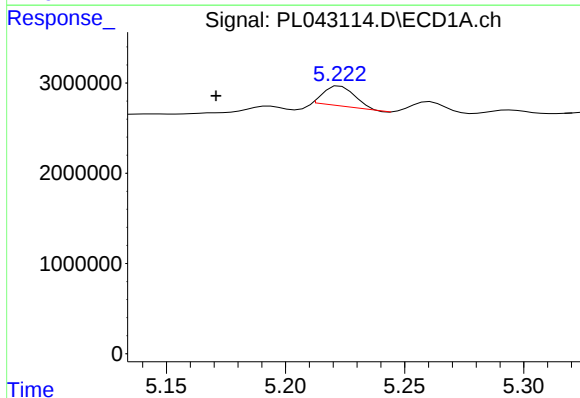
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



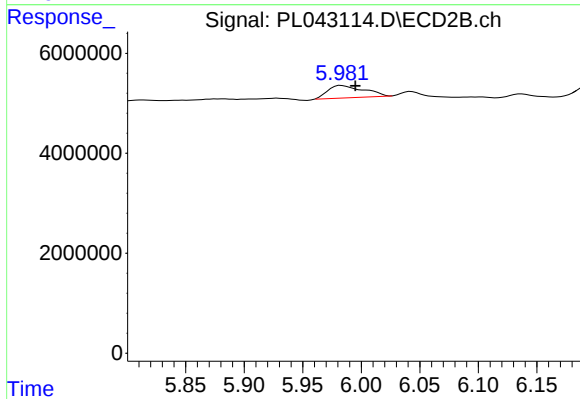
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 4693089
Conc: 1.09 ng/ml



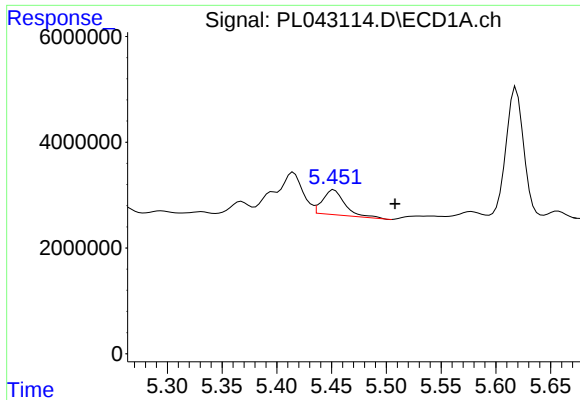
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: 0.052 min
Response: 1968023
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

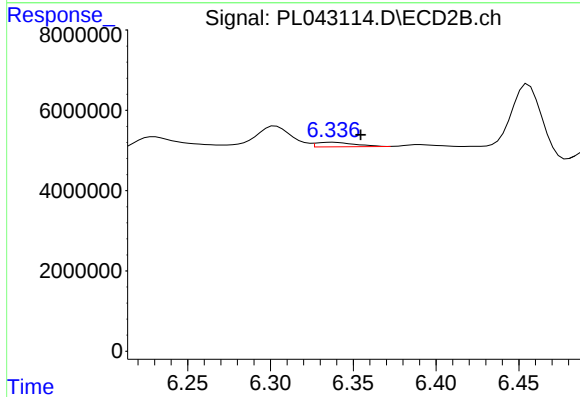
R.T.: 5.983 min
Delta R.T.: -0.012 min
Response: 5254649
Conc: 1.39 ng/ml



#9 Endosulfan I

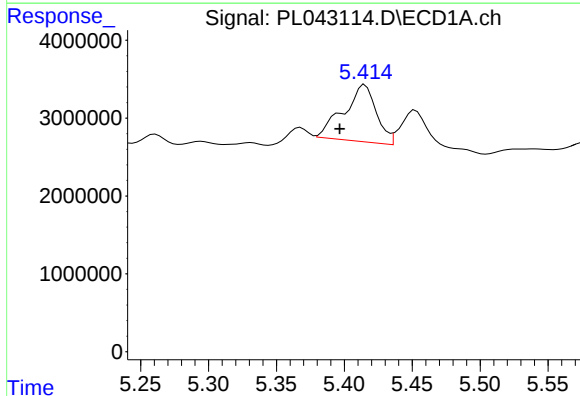
R.T.: 5.452 min
Delta R.T.: -0.056 min
Response: 6692559
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



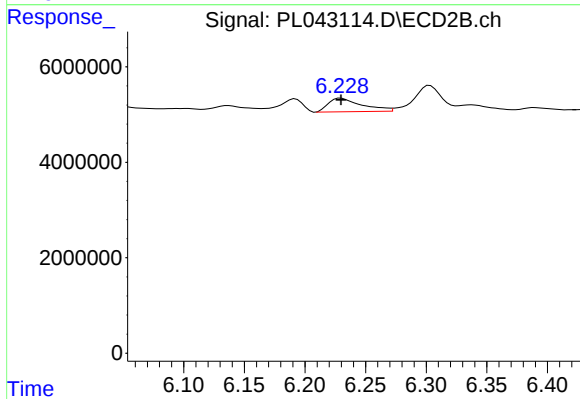
#9 Endosulfan I

R.T.: 6.338 min
Delta R.T.: -0.017 min
Response: 1819379
Conc: 0.54 ng/ml



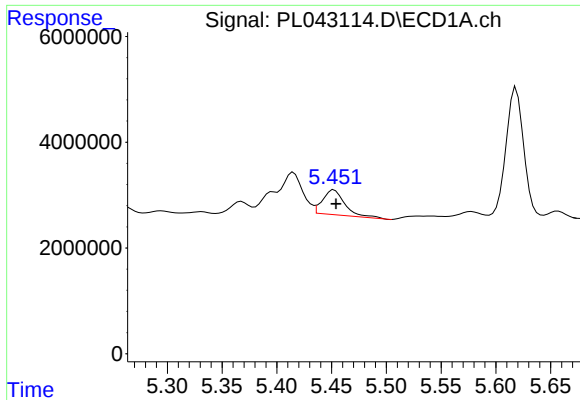
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 12203532
Conc: 1.51 ng/ml



#10 gamma-Chlordane

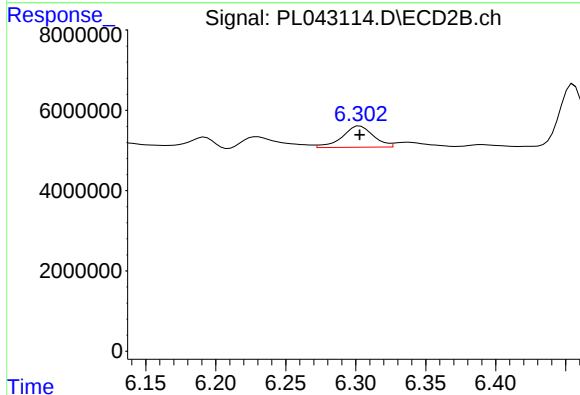
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 5509159
Conc: 1.50 ng/ml



#11 alpha-Chlordane

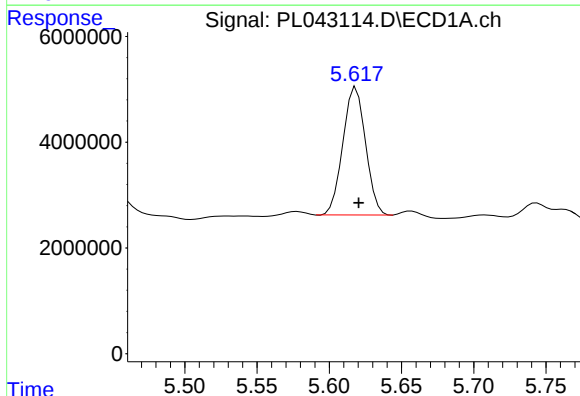
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 6692559
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



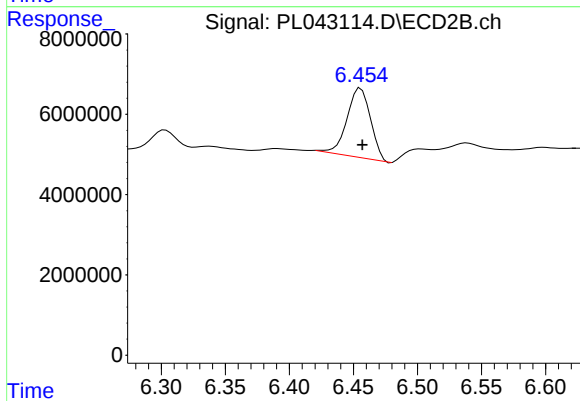
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 8263661
Conc: 2.30 ng/ml



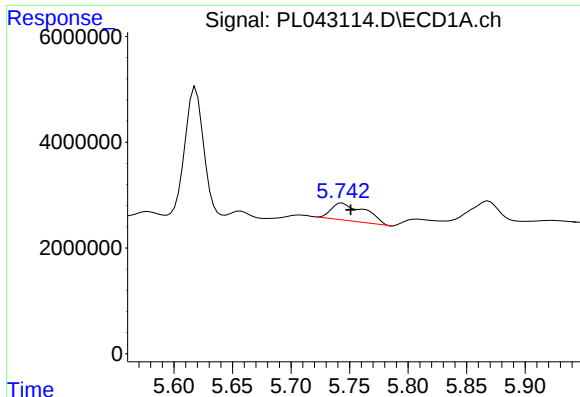
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 26357807
Conc: 3.81 ng/ml



#12 4,4'-DDE

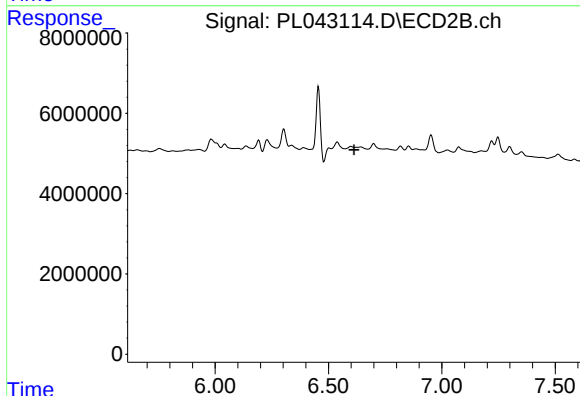
R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 22135145
Conc: 6.11 ng/ml



#13 Dieldrin

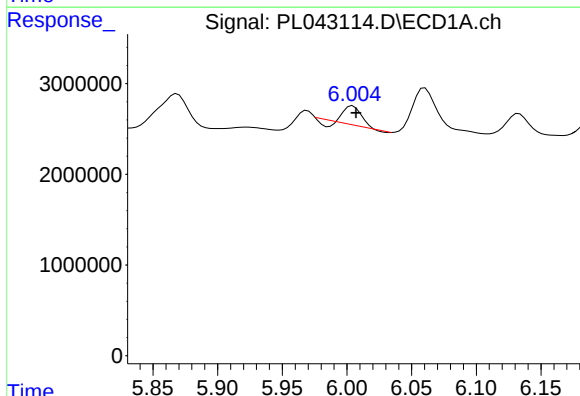
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 6626071
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



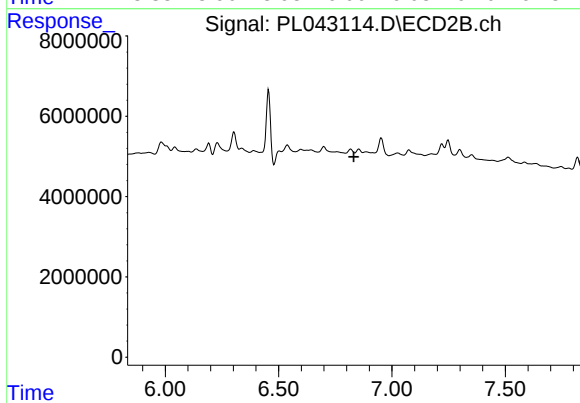
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



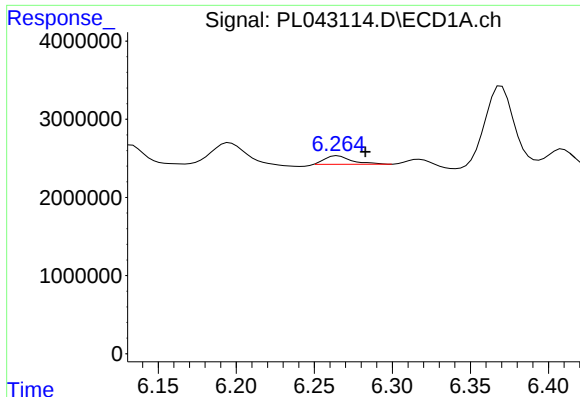
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 1737857
Conc: 0.24 ng/ml



#14 Endrin

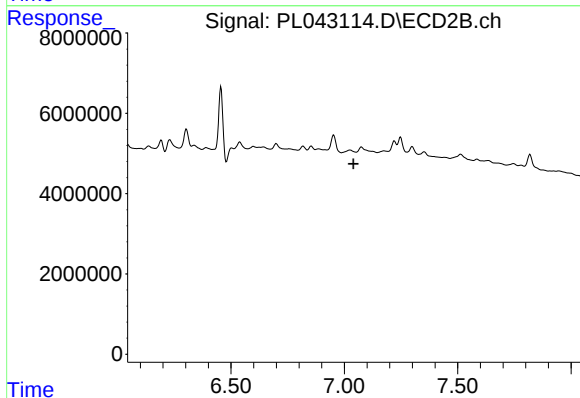
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

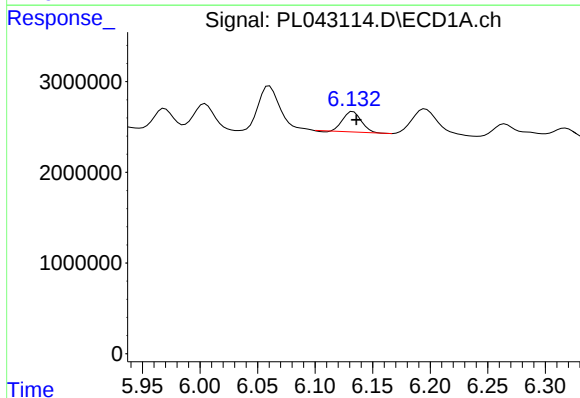
R.T.: 6.265 min
Delta R.T.: -0.018 min
Response: 1309231
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



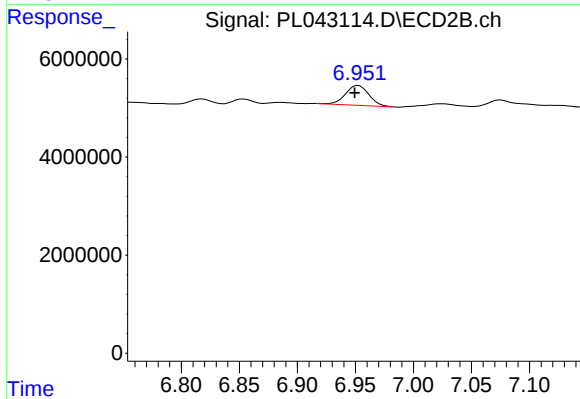
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



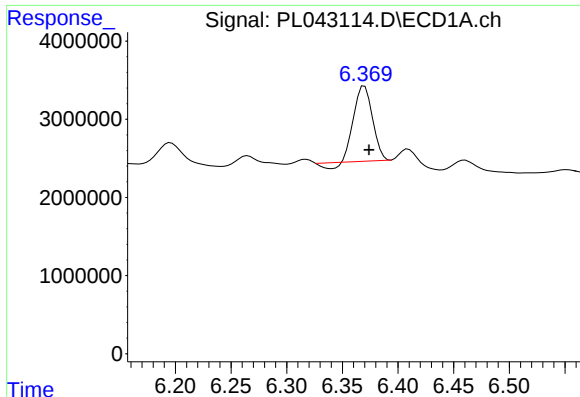
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 2516459
Conc: 0.44 ng/ml



#16 4,4'-DDD

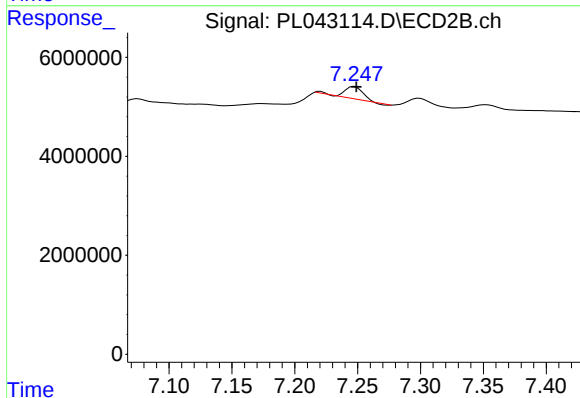
R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 5566954
Conc: 1.90 ng/ml



#17 4,4'-DDT

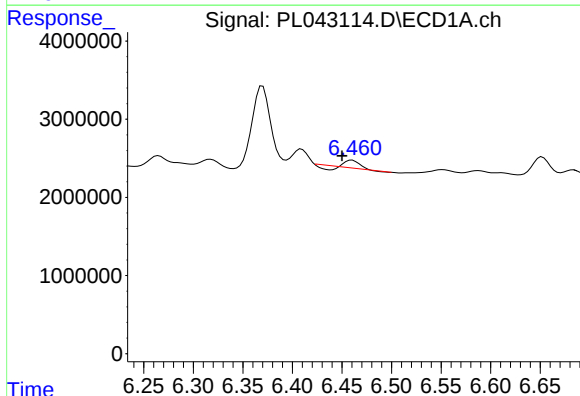
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 10911404
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



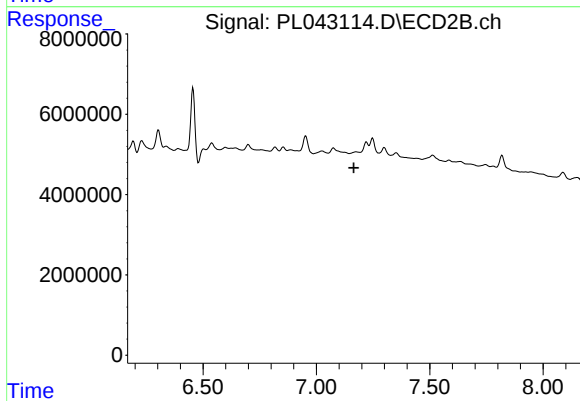
#17 4,4'-DDT

R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 2476431
Conc: 0.84 ng/ml



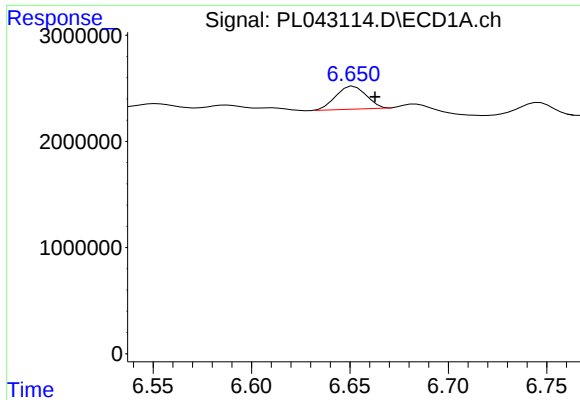
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 537487
Conc: 0.10 ng/ml



#18 Endrin aldehyde

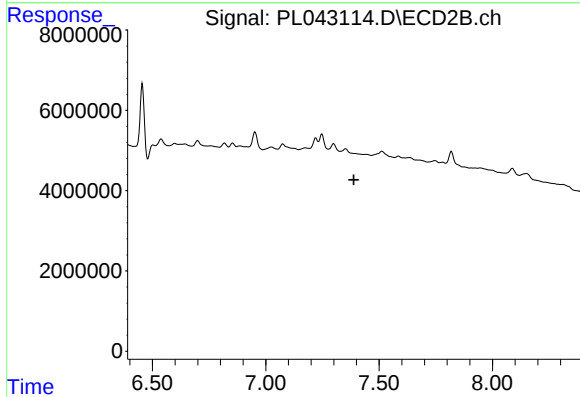
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

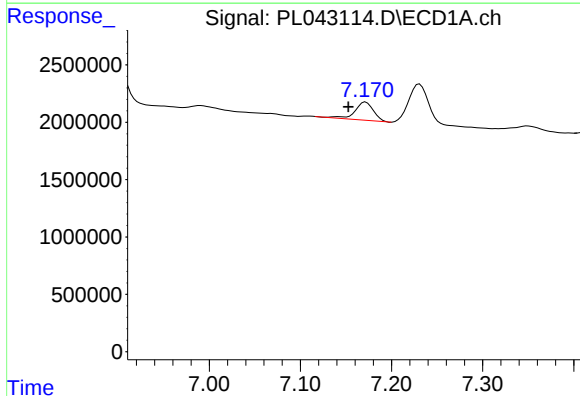
R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 2327813
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



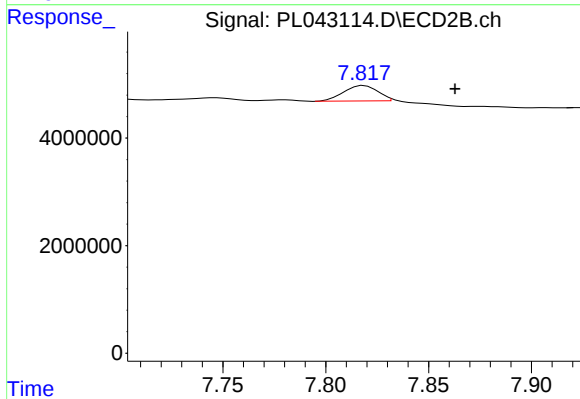
#19 Endosulfan Sulfate

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



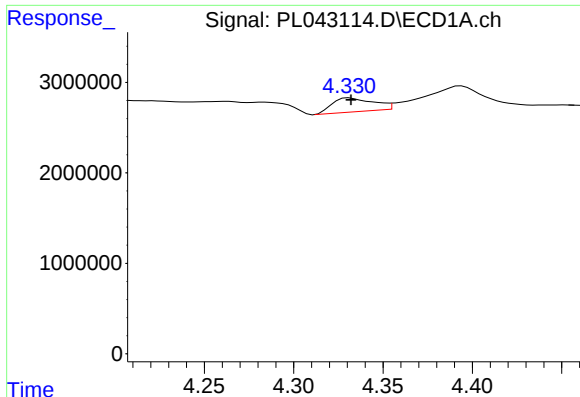
#21 Endrin ketone

R.T.: 7.172 min
Delta R.T.: 0.019 min
Response: 2235729
Conc: 0.31 ng/ml



#21 Endrin ketone

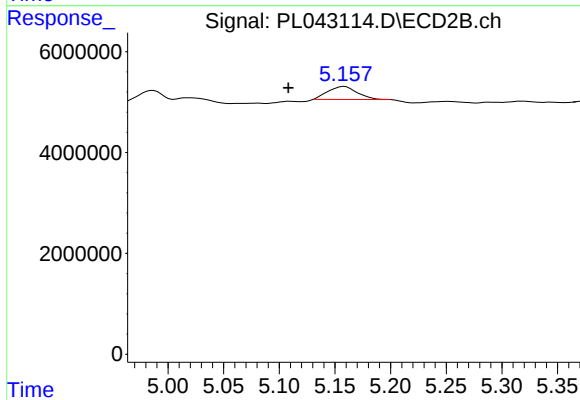
R.T.: 7.819 min
Delta R.T.: -0.044 min
Response: 3292732
Conc: 1.08 ng/ml



#23 Chlordane-1

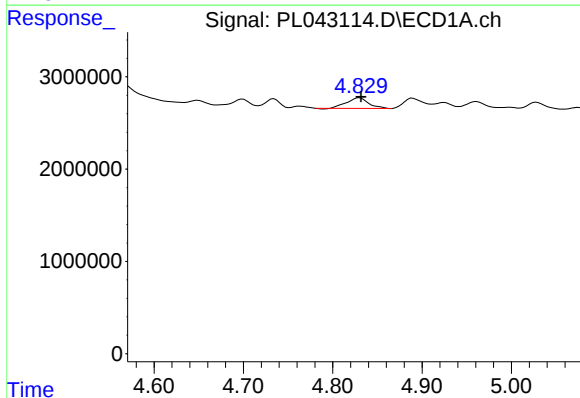
R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 2462003
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



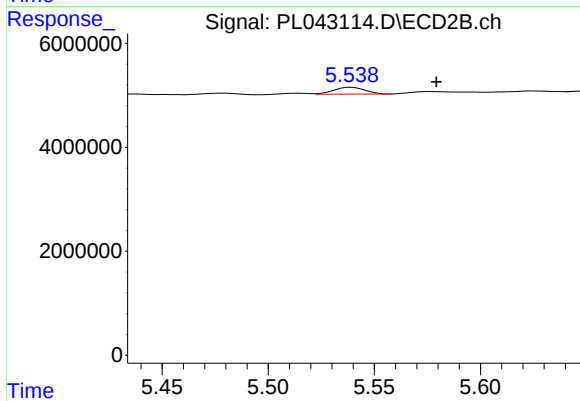
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 4693089
Conc: 33.21 ng/ml



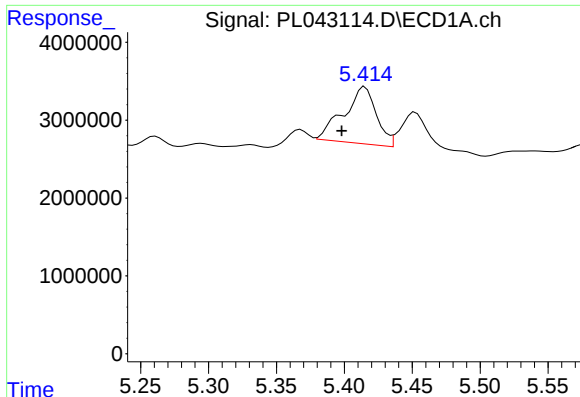
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 1993373
Conc: 6.94 ng/ml



#24 Chlordane-2

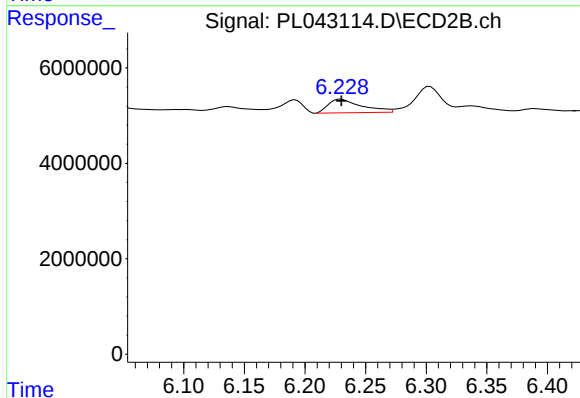
R.T.: 5.540 min
Delta R.T.: -0.040 min
Response: 1349020
Conc: 9.40 ng/ml



#25 Chlordane-3

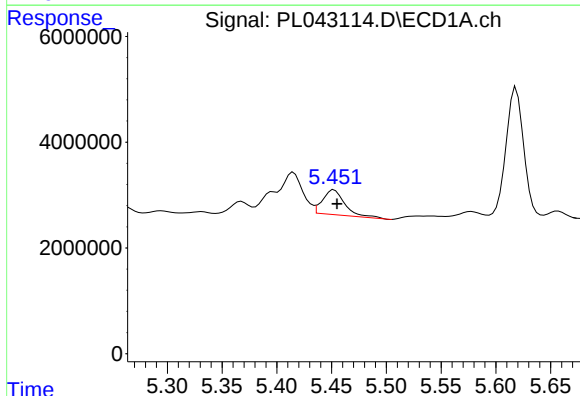
R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 12203532
Conc: 14.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



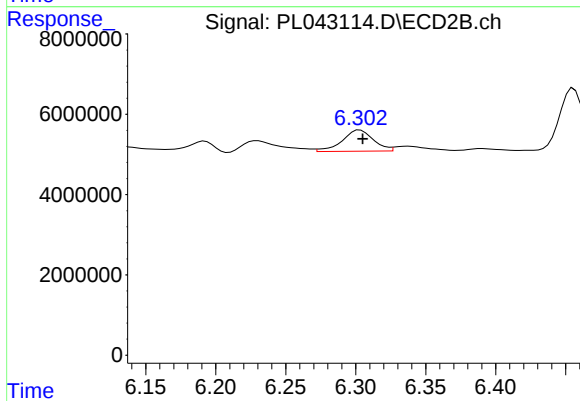
#25 Chlordane-3

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 5509159
Conc: 11.22 ng/ml



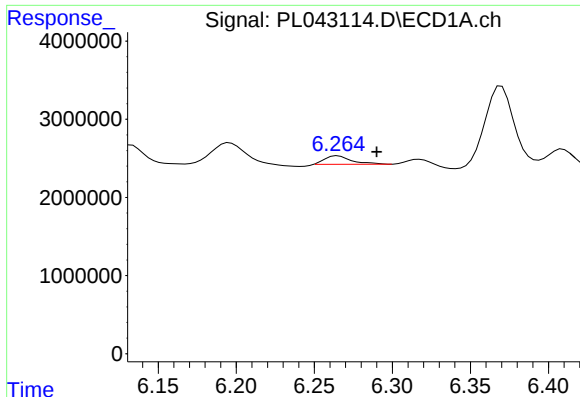
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 6692559
Conc: 8.85 ng/ml



#26 Chlordane-4

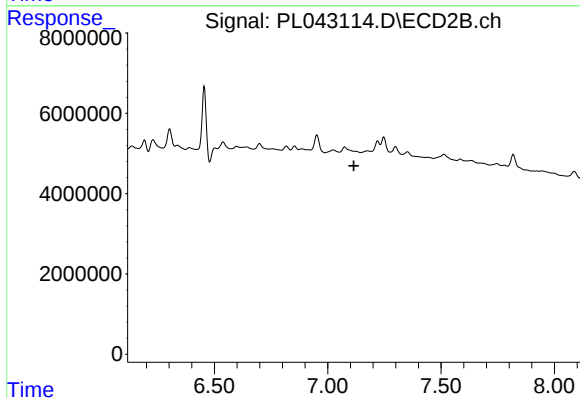
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 8263661
Conc: 14.48 ng/ml



#27 Chlordane-5

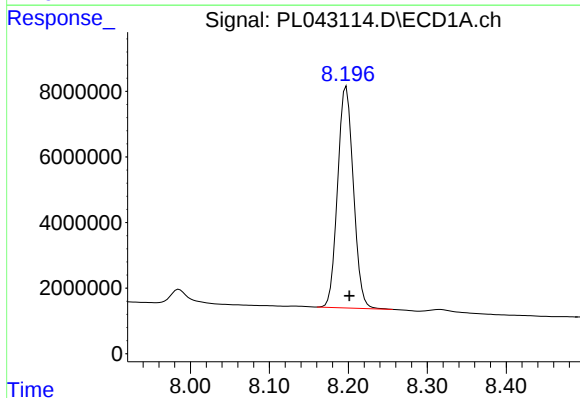
R.T.: 6.265 min
Delta R.T.: -0.025 min
Response: 1309231
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



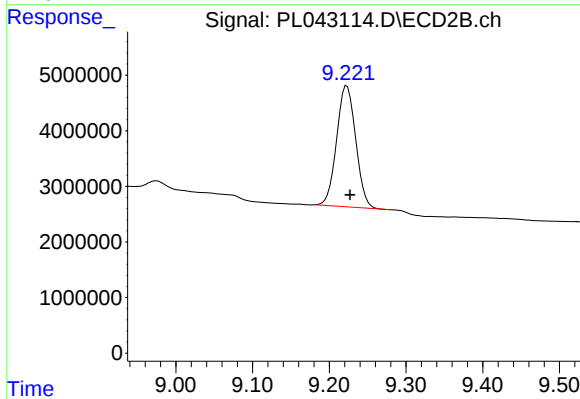
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 93557071
Conc: 14.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 37652457
Conc: 14.43 ng/ml