

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 02:22
 Operator : AJ\SJ
 Sample : K1019-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 07:10:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 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...	3.463	4.100	80074324	39303934	12.533	13.452
28)	SA Decachlor...	8.199	9.231	86214520	31742094	17.108	14.359
Target Compounds							
2)	A alpha-BHC	3.854f	4.522f	3004290	229014	0.311	0.054 #
6)	B beta-BHC	4.395f	0.000	5874610	0	1.606	N.D. #
7)	B delta-BHC	0.000	5.167	0	5571922	N.D.	1.318 #
8)	B Heptachlo...	5.221f	5.998	2065261	12449125	0.269	3.405 #
9)	A Endosulfan I	5.451f	6.306f	3336421	3404046	0.470	1.156 #
10)	B gamma-Chl...	5.415	6.233	4885371	271480	0.623	0.084 #
11)	B alpha-Chl...	5.451	6.306	3336421	3404046	0.433	1.088 #
13)	MA Dieldrin	5.761	6.602	11157112	4646648	1.572	1.447
14)	MA Endrin	6.001	0.000	4506118	0	0.738	N.D. #
15)	B Endosulfa...	6.269	7.027	3087155	2131222	0.528	0.825 #
16)	A 4,4'-DDD	6.196f	6.958	9764540	10700789	1.843	4.325 #
17)	MA 4,4'-DDT	6.367	7.224	18907596	-798742	3.747	N.D. #
18)	B Endrin al...	6.459	7.181	4118168	486345	0.819	0.229 #
19)	B Endosulfa...	6.652	0.000	15932942	0	2.564	N.D. #
20)	A Methoxychlor	6.899	7.644f	37299590	3452909	13.509	3.067 #
21)	B Endrin ke...	7.172	7.823f	8146753	10809955	1.256	4.341 #
23)	Chlordane-1	4.331	5.167	1220119	5571922	4.533	41.651 #
25)	Chlordane-3	5.415	6.233	4885371	271480	5.801	0.627 #
26)	Chlordane-4	5.451	6.306	3336421	3404046	4.482	6.783 #
27)	Chlordane-5	6.269	7.181	3087155	486345	14.558	5.281 #

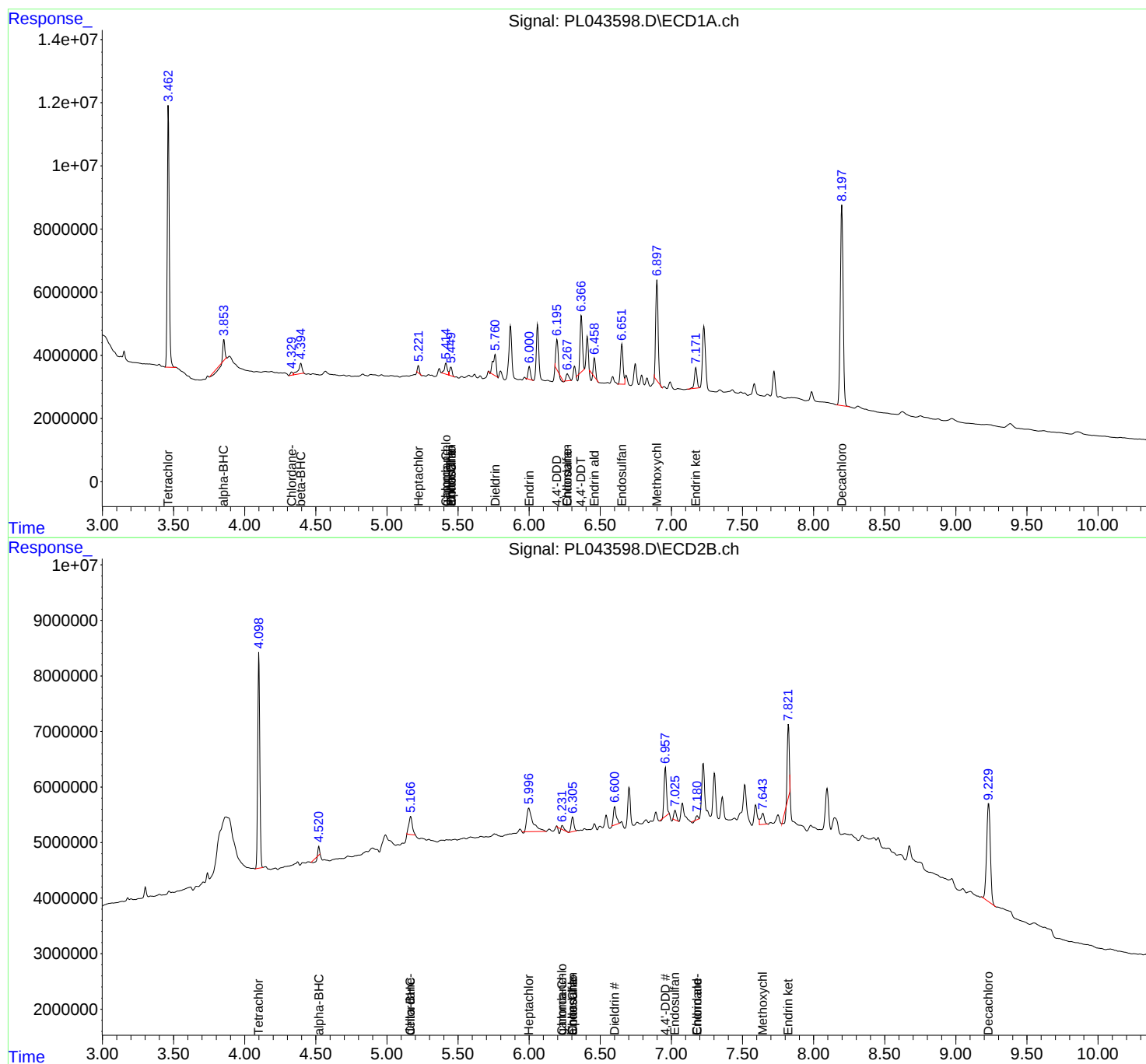
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

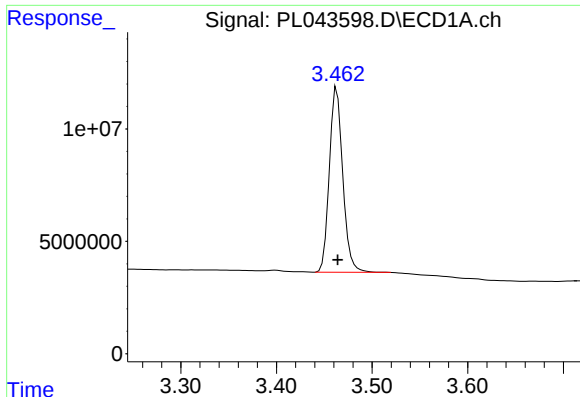
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 02:22
Operator : AJ\SJ
Sample : K1019-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 07:10:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
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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

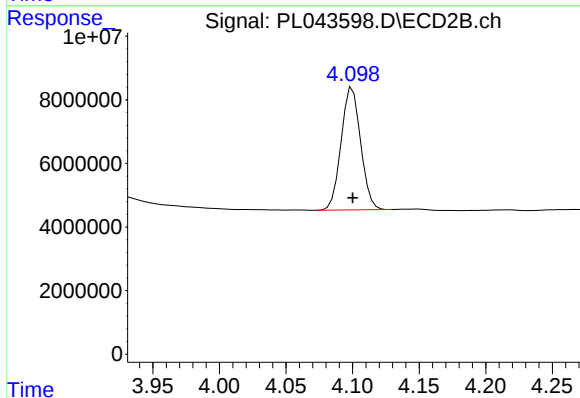




#1 Tetrachloro-m-xylene

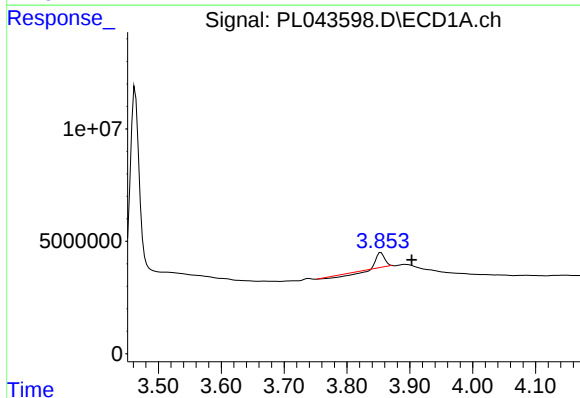
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 80074324
Conc: 12.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



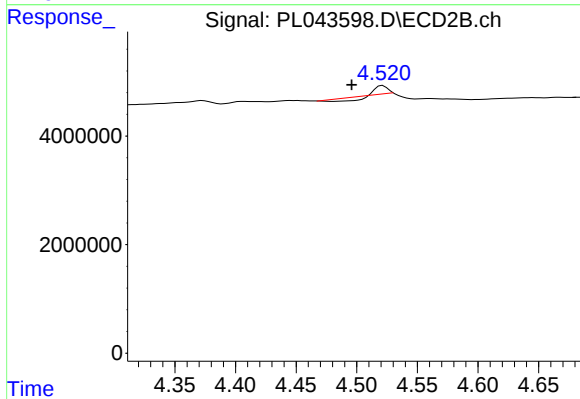
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 39303934
Conc: 13.45 ng/ml



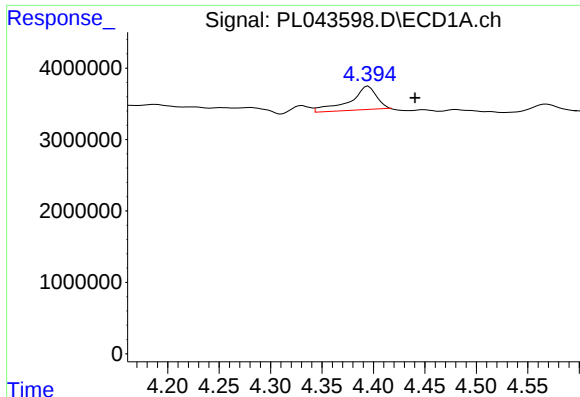
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: -0.049 min
Response: 3004290
Conc: 0.31 ng/ml



#2 alpha-BHC

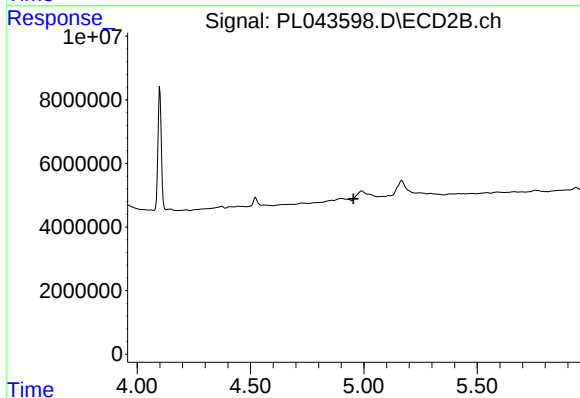
R.T.: 4.522 min
Delta R.T.: 0.026 min
Response: 229014
Conc: 0.05 ng/ml



#6 beta-BHC

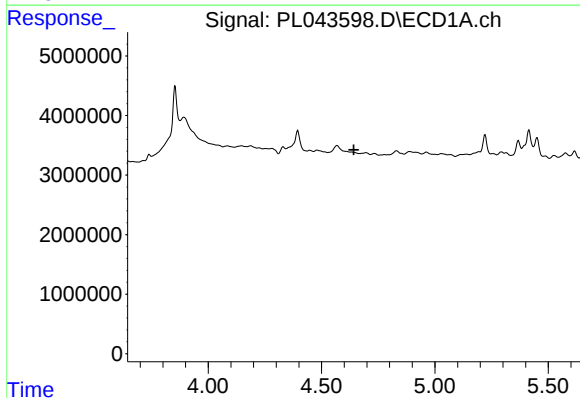
R.T.: 4.395 min
Delta R.T.: -0.045 min
Response: 5874610
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



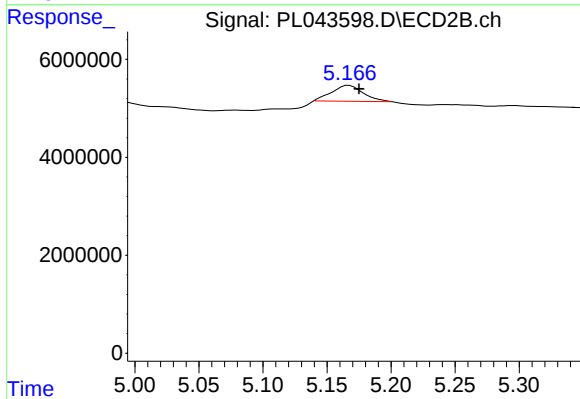
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



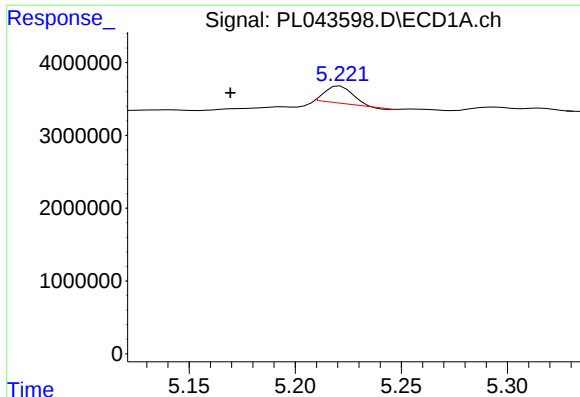
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#7 delta-BHC

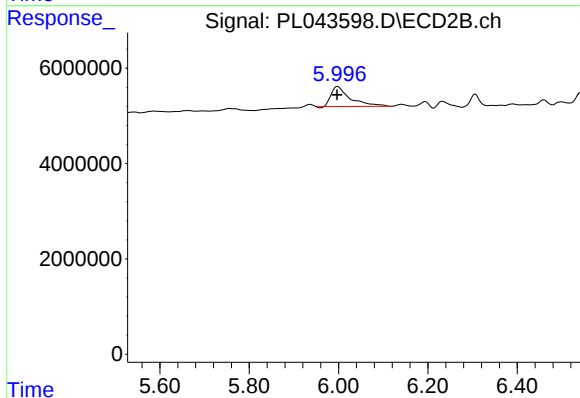
R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 5571922
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

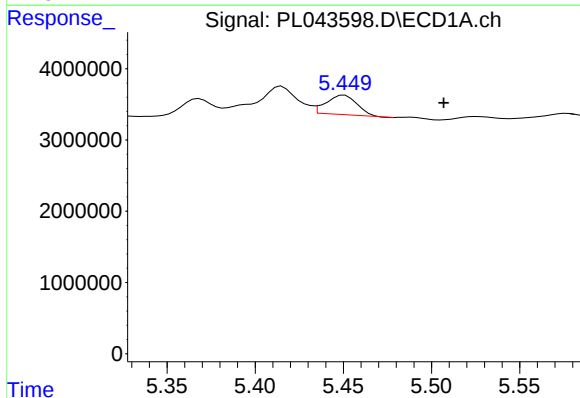
R.T.: 5.221 min
Delta R.T.: 0.052 min
Response: 2065261
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



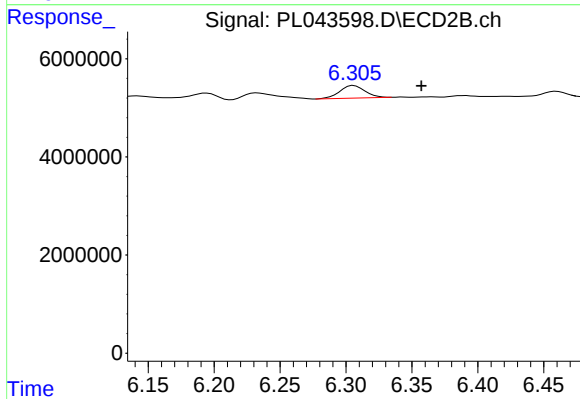
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 12449125
Conc: 3.41 ng/ml



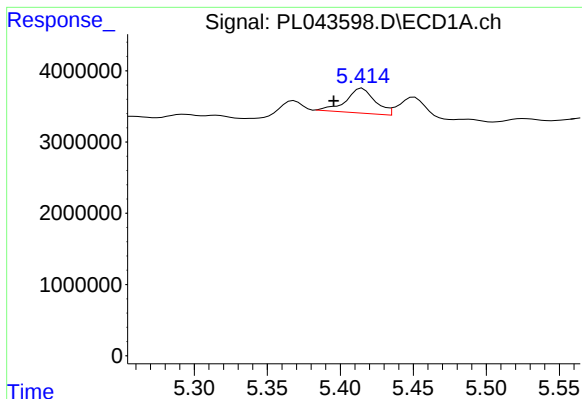
#9 Endosulfan I

R.T.: 5.451 min
Delta R.T.: -0.056 min
Response: 3336421
Conc: 0.47 ng/ml



#9 Endosulfan I

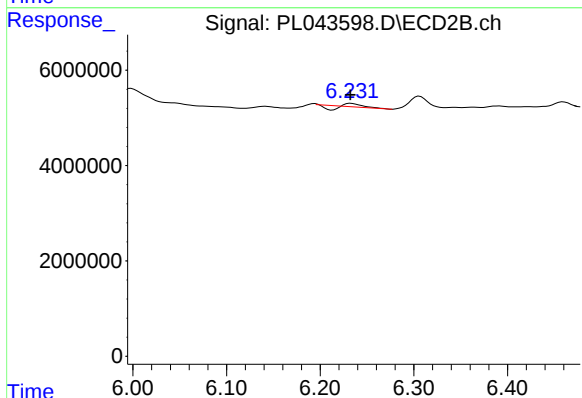
R.T.: 6.306 min
Delta R.T.: -0.051 min
Response: 3404046
Conc: 1.16 ng/ml



#10 gamma-Chlordane

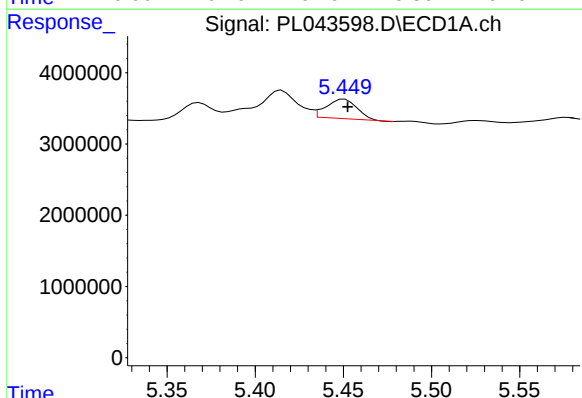
R.T.: 5.415 min
Delta R.T.: 0.020 min
Response: 4885371
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



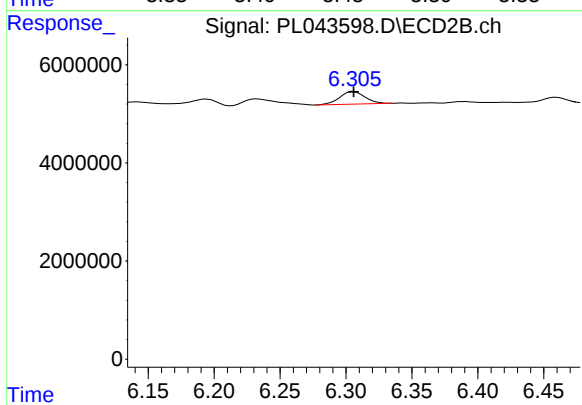
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 271480
Conc: 0.08 ng/ml



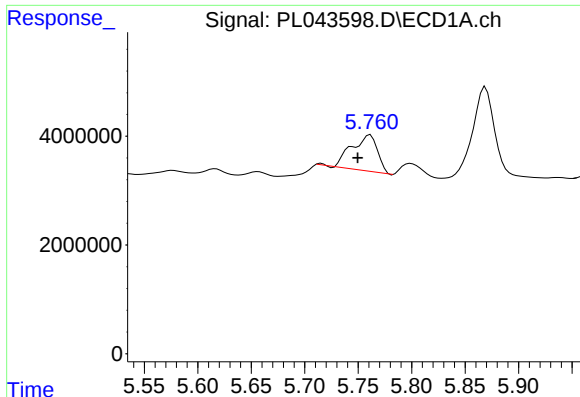
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.002 min
Response: 3336421
Conc: 0.43 ng/ml



#11 alpha-Chlordane

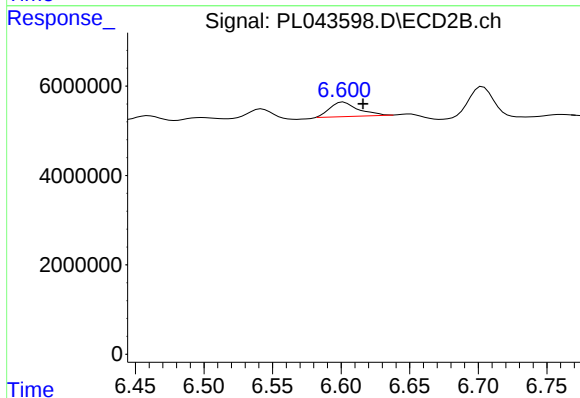
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 3404046
Conc: 1.09 ng/ml



#13 Dieldrin

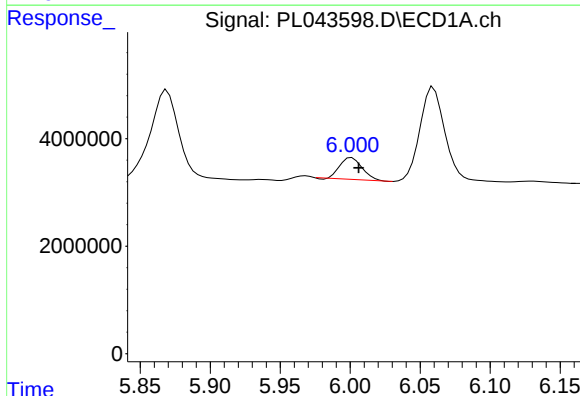
R.T.: 5.761 min
Delta R.T.: 0.012 min
Response: 11157112
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



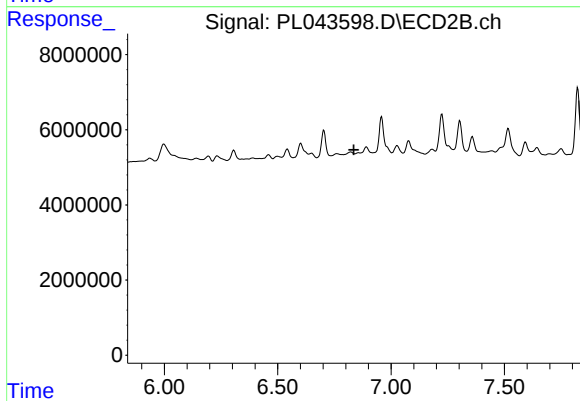
#13 Dieldrin

R.T.: 6.602 min
Delta R.T.: -0.014 min
Response: 4646648
Conc: 1.45 ng/ml



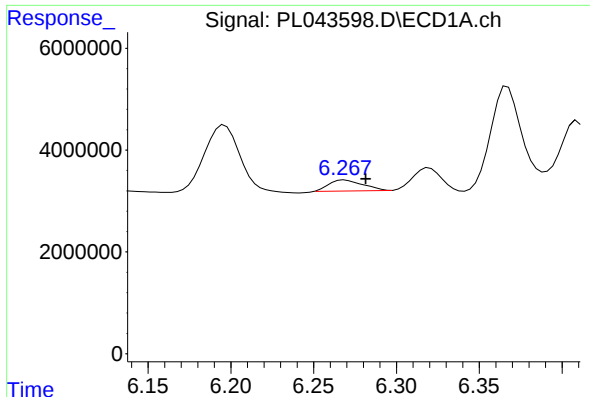
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.005 min
Response: 4506118
Conc: 0.74 ng/ml



#14 Endrin

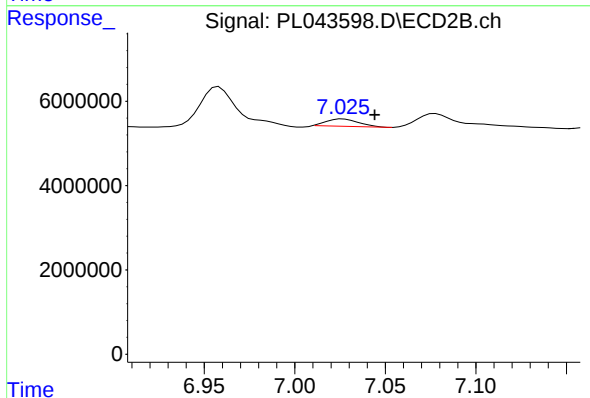
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#15 Endosulfan II

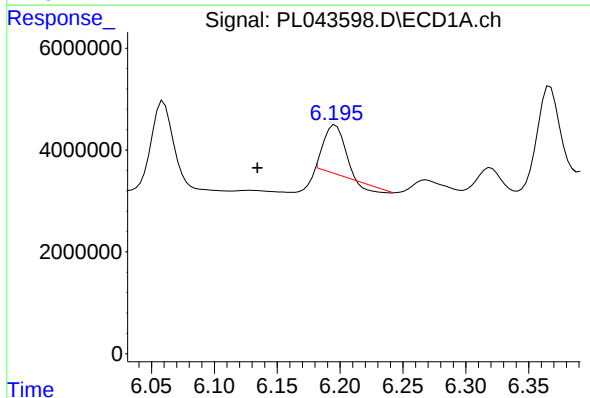
R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 3087155
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



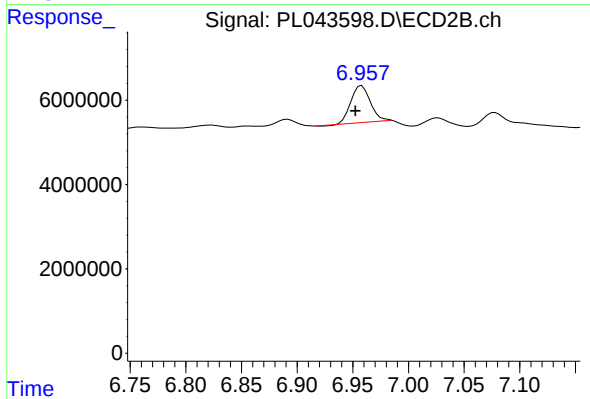
#15 Endosulfan II

R.T.: 7.027 min
Delta R.T.: -0.018 min
Response: 2131222
Conc: 0.83 ng/ml



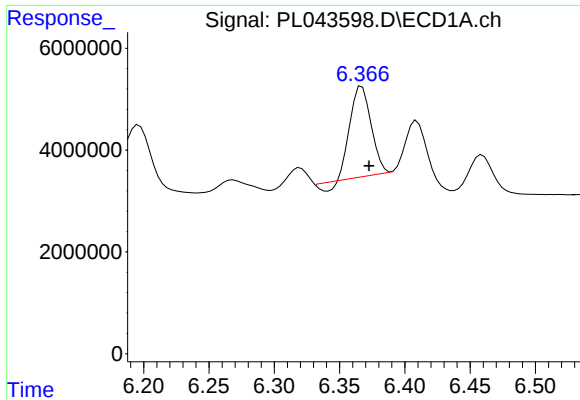
#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.062 min
Response: 9764540
Conc: 1.84 ng/ml



#16 4,4'-DDD

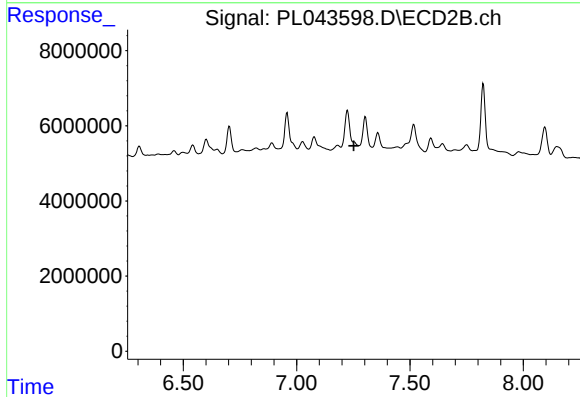
R.T.: 6.958 min
Delta R.T.: 0.006 min
Response: 10700789
Conc: 4.32 ng/ml



#17 4,4'-DDT

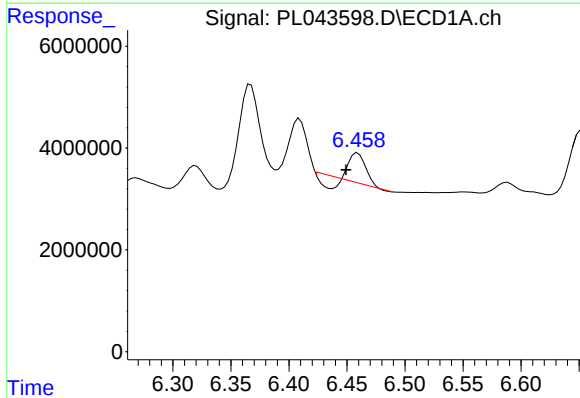
R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 18907596
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



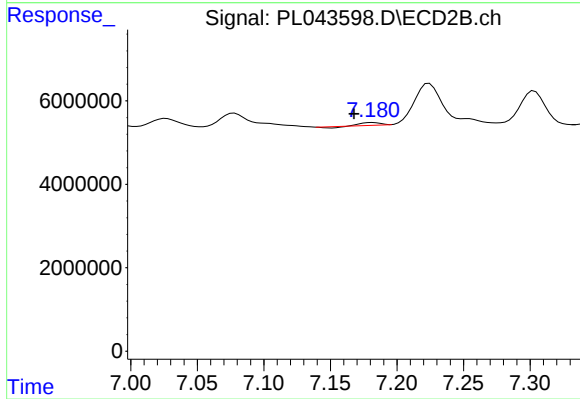
#17 4,4'-DDT

R.T.: 7.224 min
Delta R.T.: -0.028 min
Response: -798742
Conc: N.D.



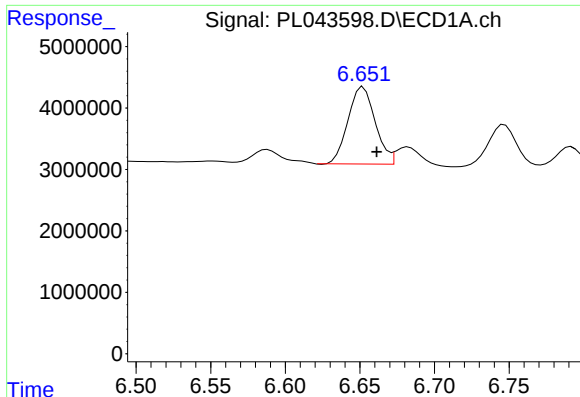
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.010 min
Response: 4118168
Conc: 0.82 ng/ml



#18 Endrin aldehyde

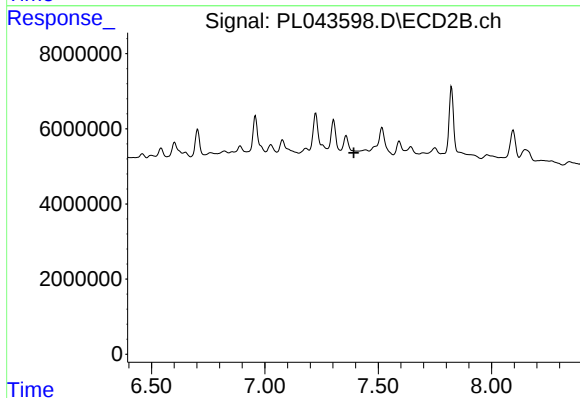
R.T.: 7.181 min
Delta R.T.: 0.013 min
Response: 486345
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

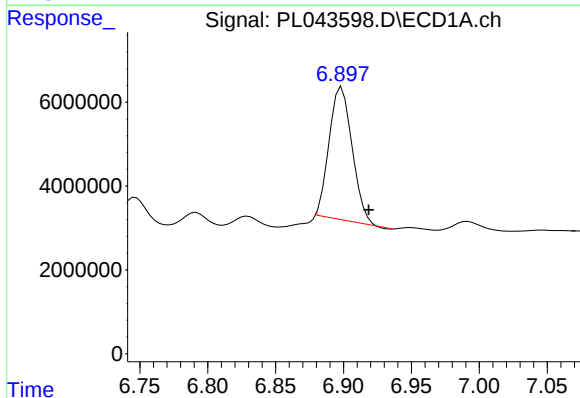
R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 15932942
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



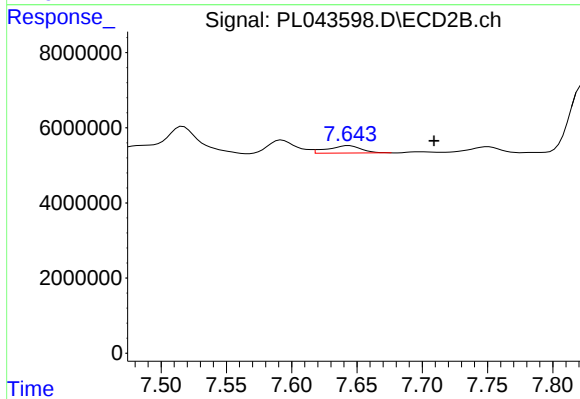
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



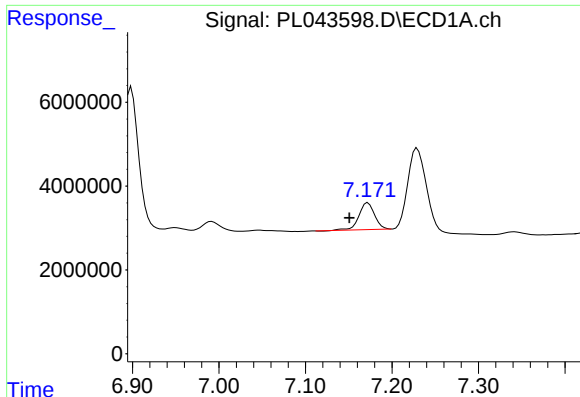
#20 Methoxychlor

R.T.: 6.899 min
Delta R.T.: -0.020 min
Response: 37299590
Conc: 13.51 ng/ml



#20 Methoxychlor

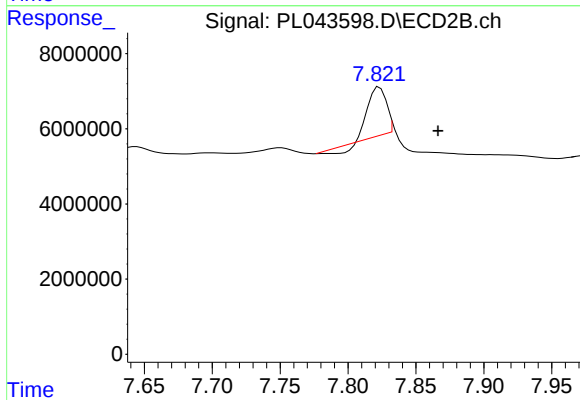
R.T.: 7.644 min
Delta R.T.: -0.065 min
Response: 3452909
Conc: 3.07 ng/ml



#21 Endrin ketone

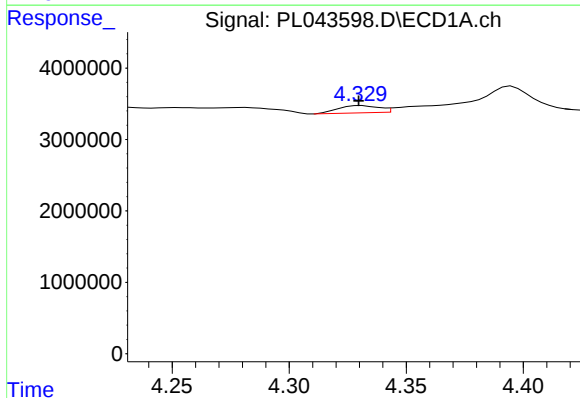
R.T.: 7.172 min
Delta R.T.: 0.021 min
Response: 8146753
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



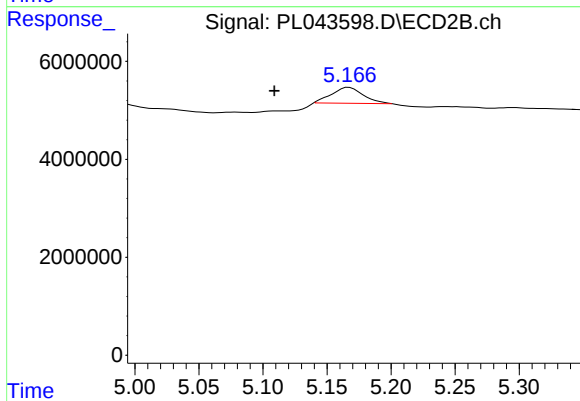
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.043 min
Response: 10809955
Conc: 4.34 ng/ml



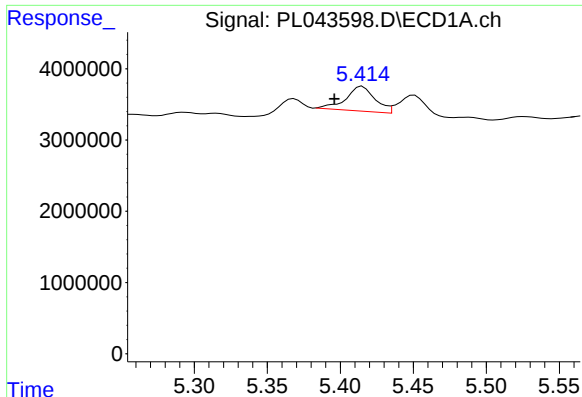
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 1220119
Conc: 4.53 ng/ml



#23 Chlordane-1

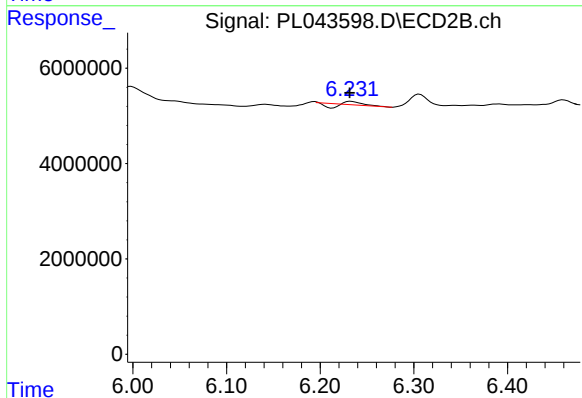
R.T.: 5.167 min
Delta R.T.: 0.058 min
Response: 5571922
Conc: 41.65 ng/ml



#25 Chlordane-3

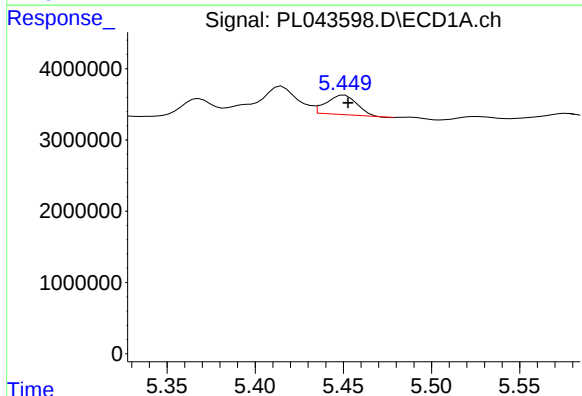
R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 4885371
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



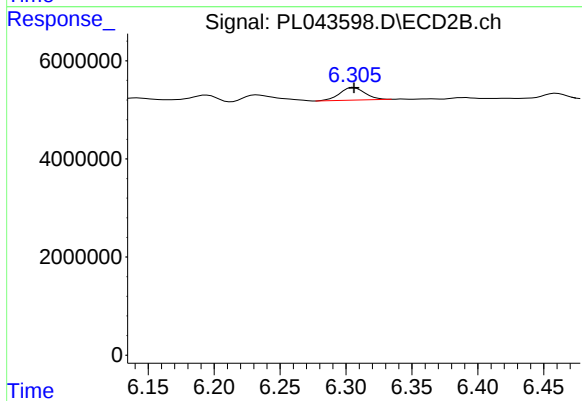
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 271480
Conc: 0.63 ng/ml



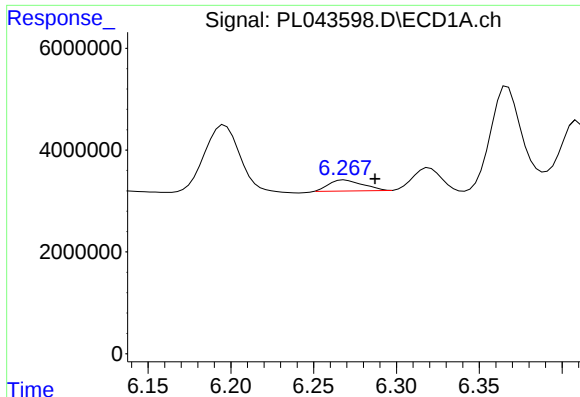
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: -0.002 min
Response: 3336421
Conc: 4.48 ng/ml



#26 Chlordane-4

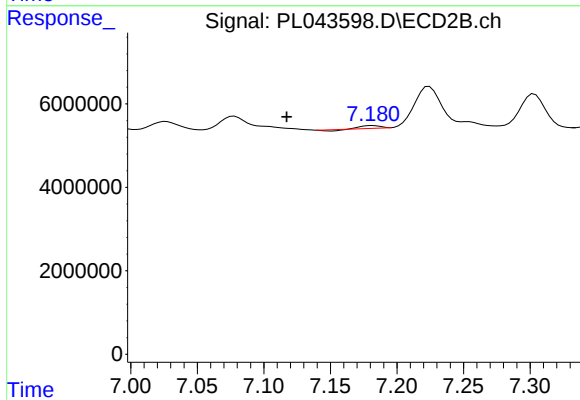
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 3404046
Conc: 6.78 ng/ml



#27 Chlordane-5

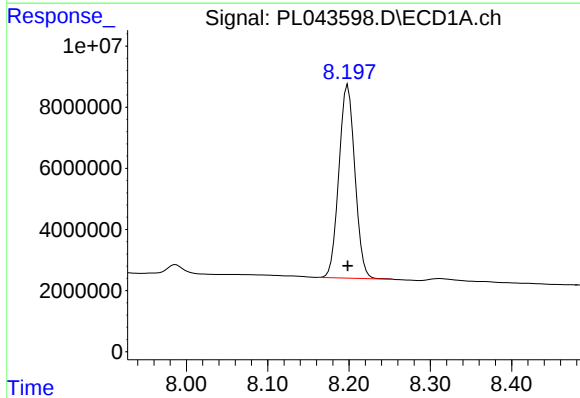
R.T.: 6.269 min
Delta R.T.: -0.018 min
Response: 3087155
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



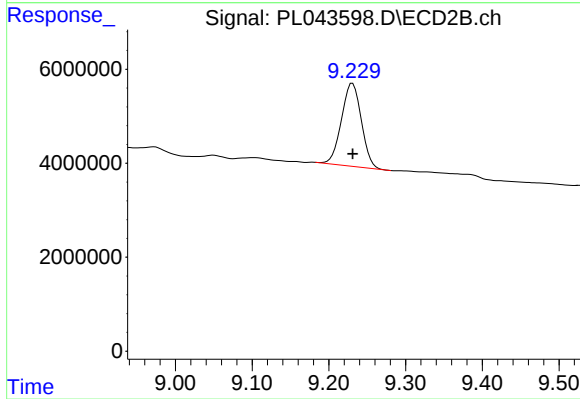
#27 Chlordane-5

R.T.: 7.181 min
Delta R.T.: 0.064 min
Response: 486345
Conc: 5.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 86214520
Conc: 17.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 31742094
Conc: 14.36 ng/ml