

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 11:36
 Operator : AJ\SJ
 Sample : J5331-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 11:55:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.480	4.106	63138493	26612226	11.520	9.544
28)	SA Decachlor...	8.233	9.237	82979753	42241732	15.959	16.336
Target Compounds							
2)	A alpha-BHC	3.923	4.508	4401052	134042	0.555	0.035 #
3)	MA gamma-BHC...	0.000	4.833f	0	3282022	N.D.	0.922 #
6)	B beta-BHC	4.431f	4.990f	5004499	3945479	1.577	2.462 #
7)	B delta-BHC	0.000	5.151f	0	2100874	N.D.	0.640 #
8)	B Heptachlo...	5.256f	0.000	2465486	0	0.376	N.D. #
10)	B gamma-Chl...	5.462f	0.000	2390134	0	0.363	N.D. #
11)	B alpha-Chl...	5.462	0.000	2390134	0	0.367	N.D. #
12)	B 4,4'-DDE	5.656	0.000	22127783	0	3.893	N.D. #
14)	MA Endrin	6.030	0.000	2410784	0	0.420	N.D. #
15)	B Endosulfa...	6.292	0.000	1007539	0	0.180	N.D. #
16)	A 4,4'-DDD	6.112f	6.918f	1678221	6532689	0.372	3.119 #
17)	MA 4,4'-DDT	6.425	0.000	22329855	0	4.903	N.D. #
18)	B Endrin al...	6.425f	0.000	22329855	0	5.326	N.D. #
19)	B Endosulfa...	6.687	0.000	3006267	0	0.591	N.D. #
21)	B Endrin ke...	0.000	7.831f	0	2441725	N.D.	1.038 #
23)	Chlordane-1	4.359	5.151	1857531	2100874	7.278	17.009 #
25)	Chlordane-3	5.462	0.000	2390134	0	3.123	N.D. #
26)	Chlordane-4	5.462	0.000	2390134	0	3.565	N.D. #
27)	Chlordane-5	6.292	0.000	1007539	0	4.649	N.D. #

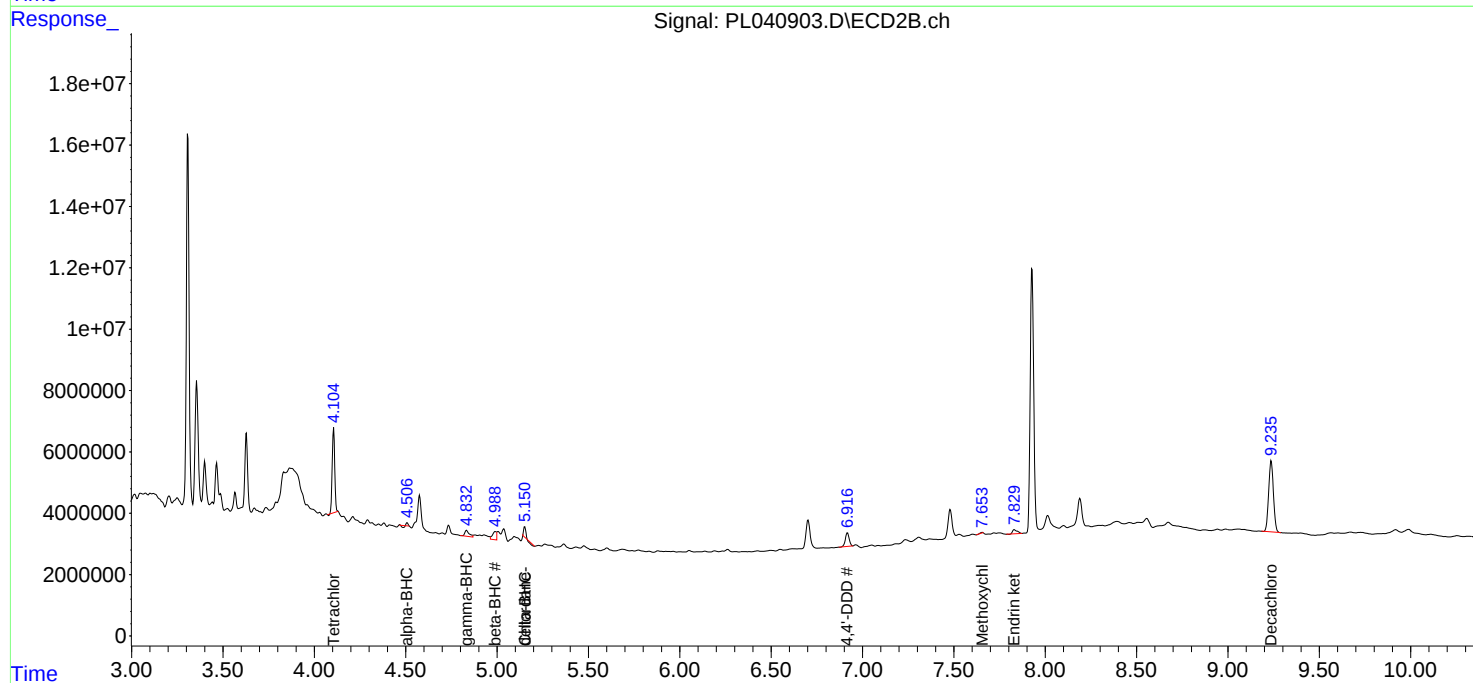
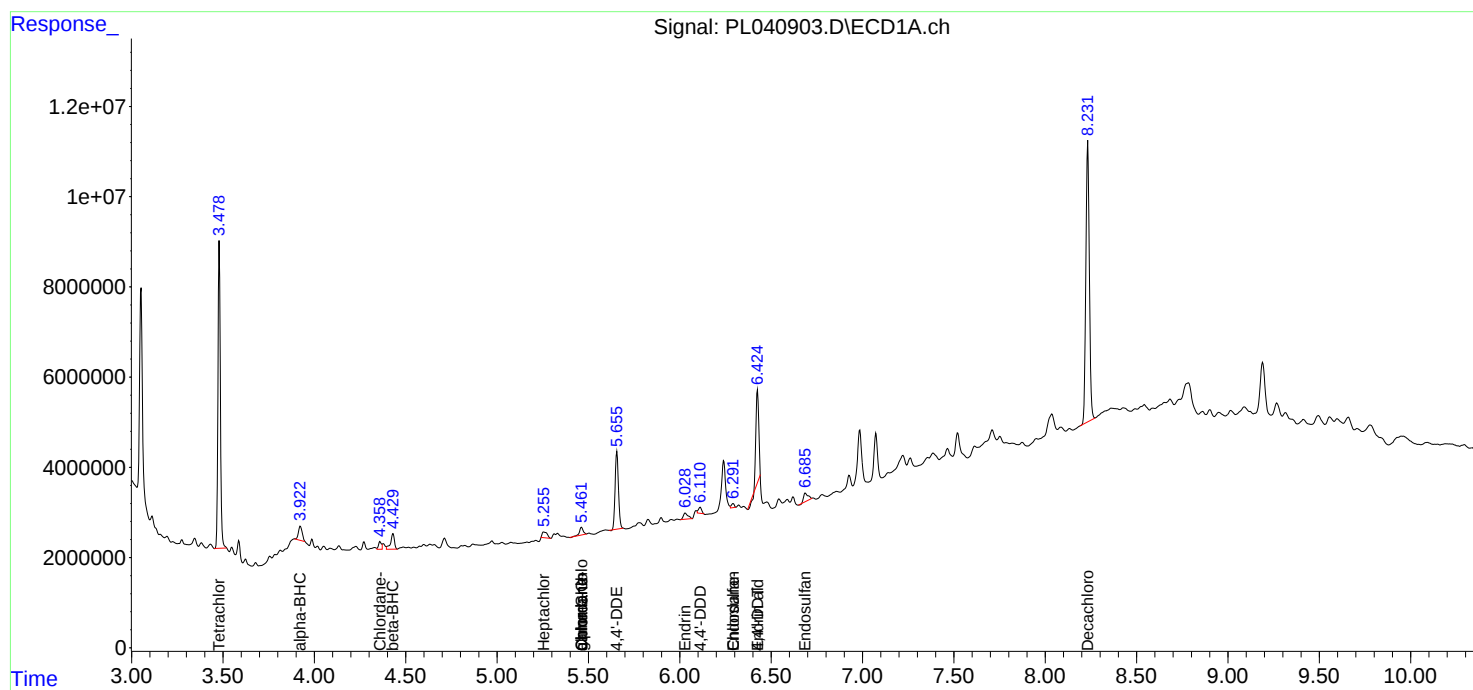
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

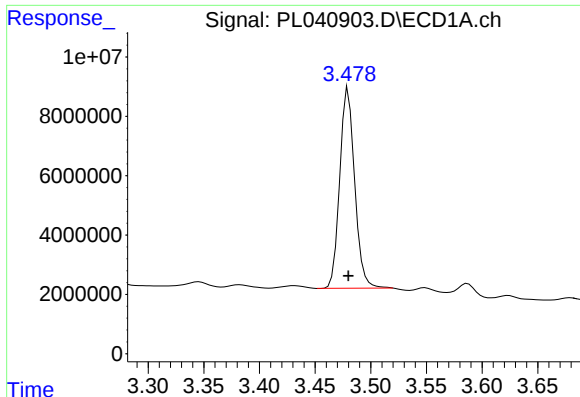
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 11:36
Operator : AJ\SJ
Sample : J5331-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:55:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
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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

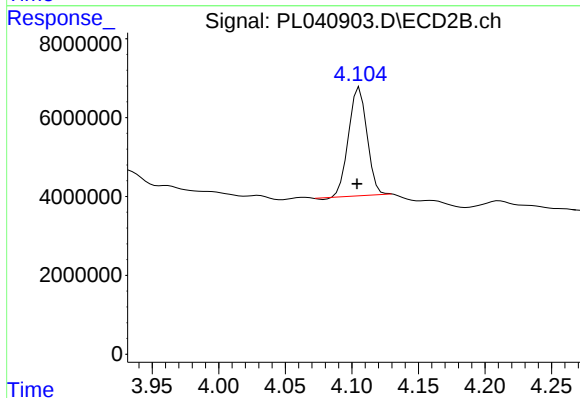




#1 Tetrachloro-m-xylene

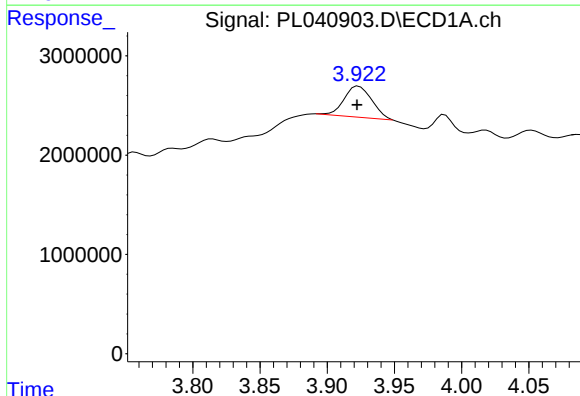
R.T.: 3.480 min
Delta R.T.: 0.000 min
Response: 63138493
Conc: 11.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



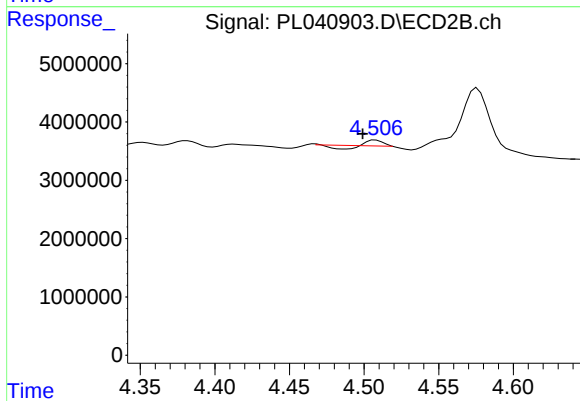
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: 0.002 min
Response: 26612226
Conc: 9.54 ng/ml



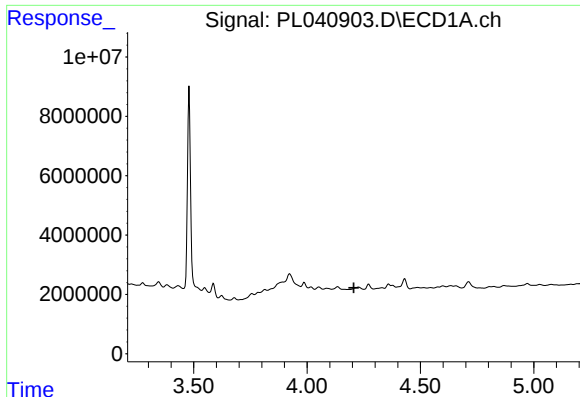
#2 alpha-BHC

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 4401052
Conc: 0.56 ng/ml



#2 alpha-BHC

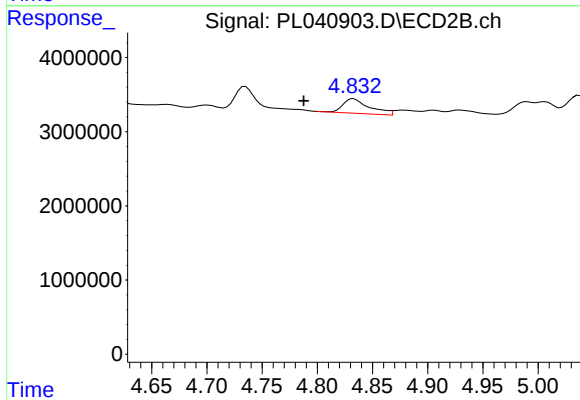
R.T.: 4.508 min
Delta R.T.: 0.009 min
Response: 134042
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

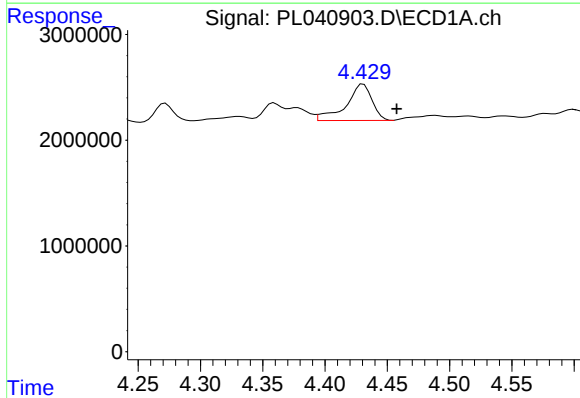
R.T.: 0.000 min
Exp R.T.: 4.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



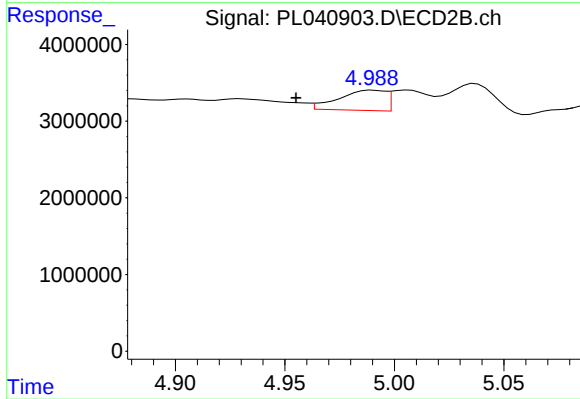
#3 gamma-BHC (Lindane)

R.T.: 4.833 min
Delta R.T.: 0.045 min
Response: 3282022
Conc: 0.92 ng/ml



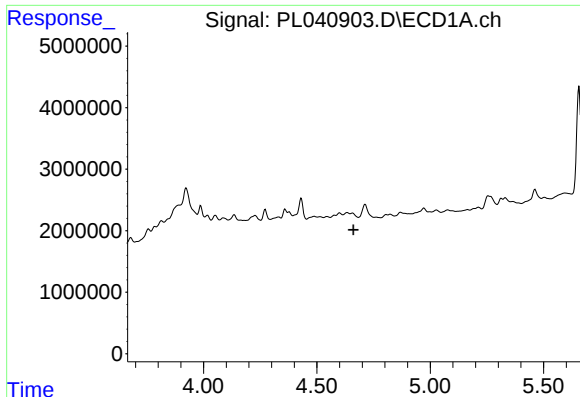
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: -0.027 min
Response: 5004499
Conc: 1.58 ng/ml



#6 beta-BHC

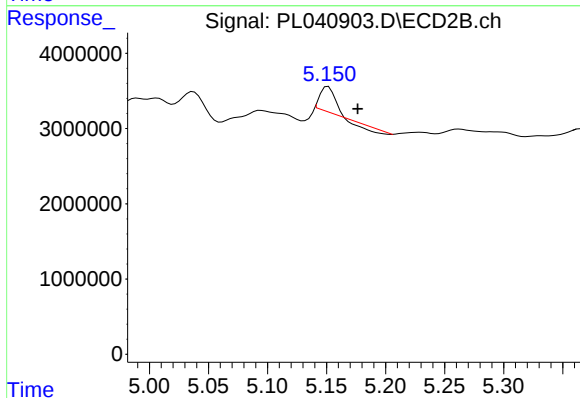
R.T.: 4.990 min
Delta R.T.: 0.035 min
Response: 3945479
Conc: 2.46 ng/ml



#7 delta-BHC

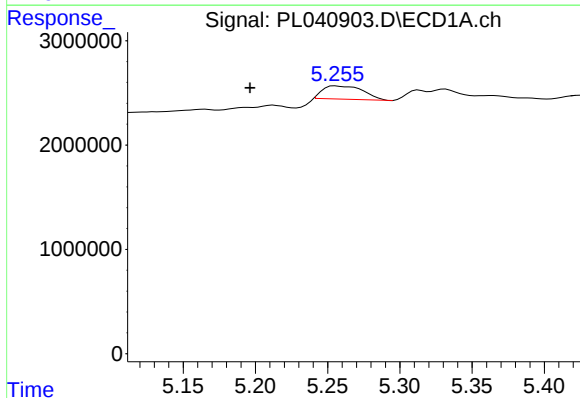
R.T.: 0.000 min
Exp R.T.: 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



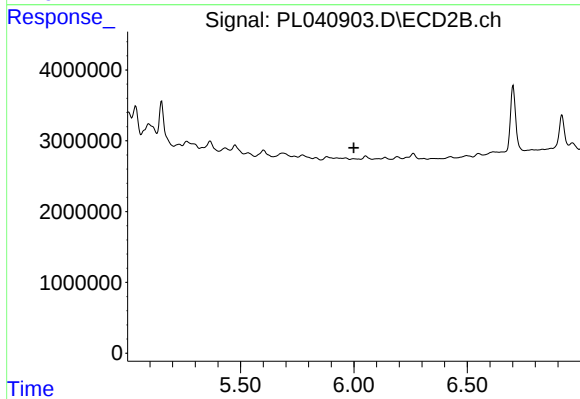
#7 delta-BHC

R.T.: 5.151 min
Delta R.T.: -0.025 min
Response: 2100874
Conc: 0.64 ng/ml



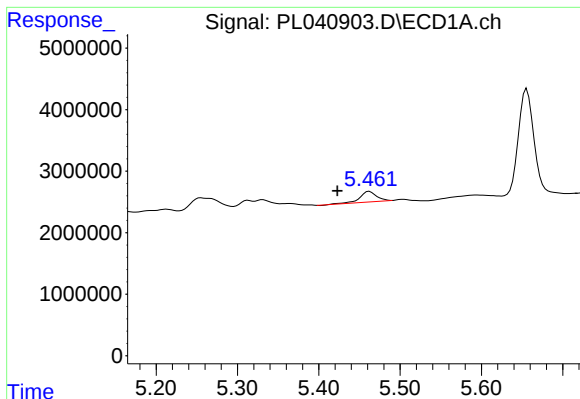
#8 Heptachlor epoxide

R.T.: 5.256 min
Delta R.T.: 0.059 min
Response: 2465486
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

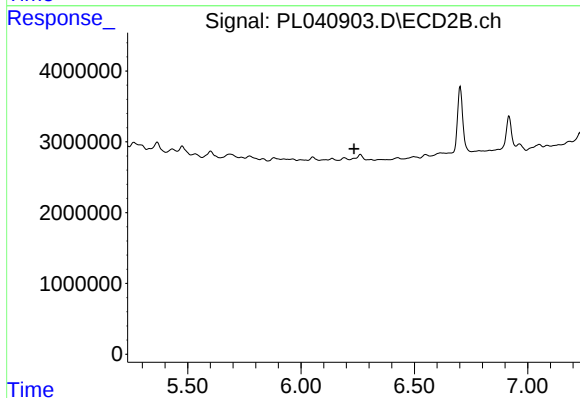
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

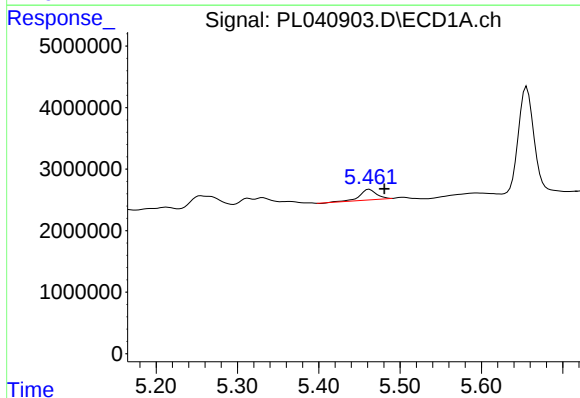
R.T.: 5.462 min
Delta R.T.: 0.040 min
Response: 2390134
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



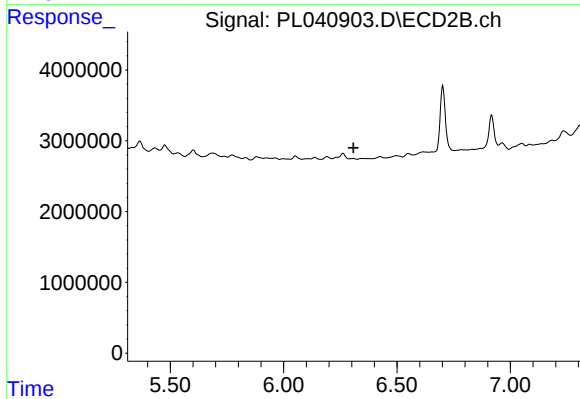
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



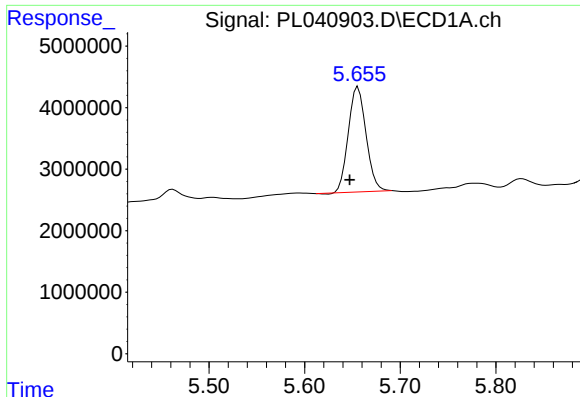
#11 alpha-Chlordane

R.T.: 5.462 min
Delta R.T.: -0.018 min
Response: 2390134
Conc: 0.37 ng/ml



#11 alpha-Chlordane

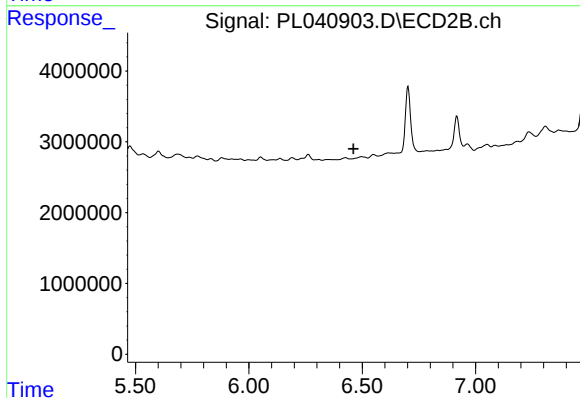
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

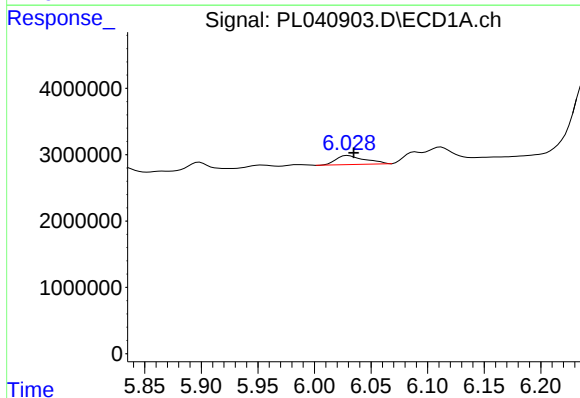
R.T.: 5.656 min
Delta R.T.: 0.009 min
Response: 22127783
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



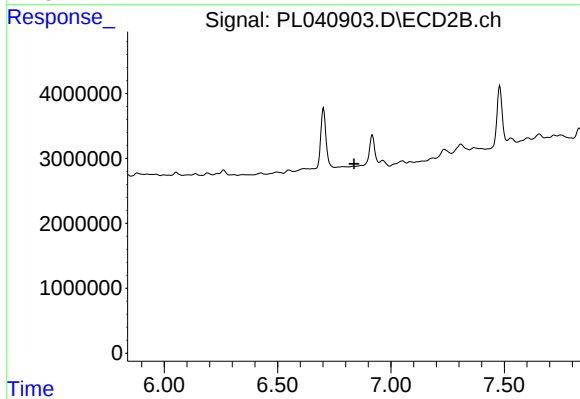
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



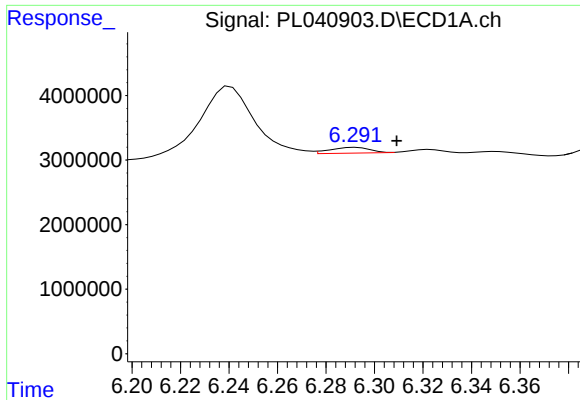
#14 Endrin

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 2410784
Conc: 0.42 ng/ml



#14 Endrin

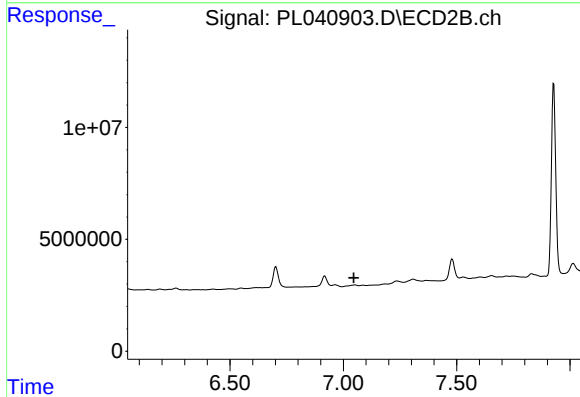
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

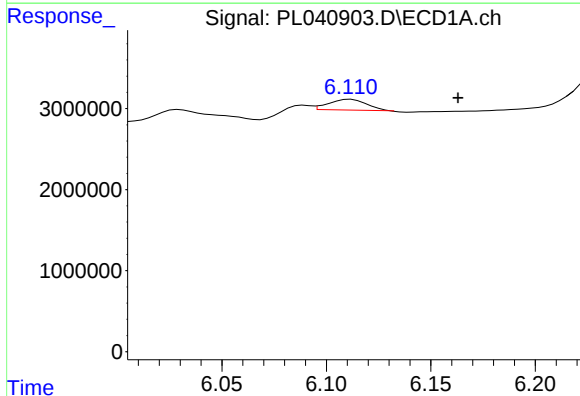
R.T.: 6.292 min
Delta R.T.: -0.017 min
Response: 1007539
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



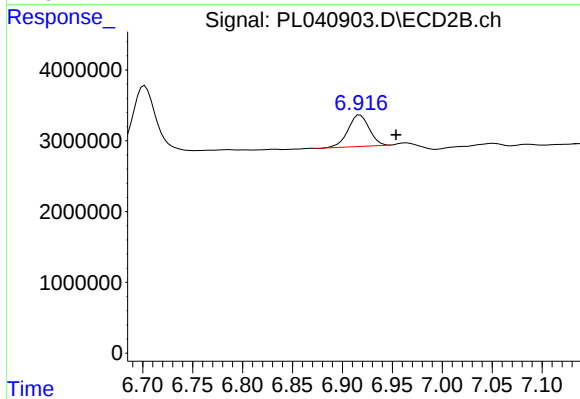
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



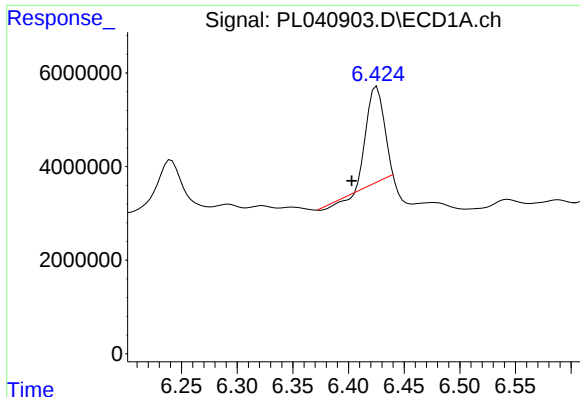
#16 4,4'-DDD

R.T.: 6.112 min
Delta R.T.: -0.051 min
Response: 1678221
Conc: 0.37 ng/ml



#16 4,4'-DDD

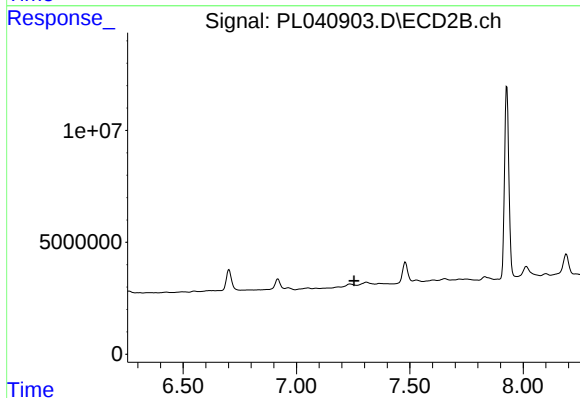
R.T.: 6.918 min
Delta R.T.: -0.036 min
Response: 6532689
Conc: 3.12 ng/ml



#17 4,4'-DDT

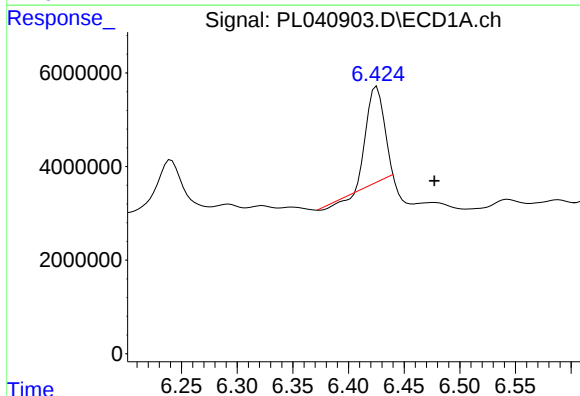
R.T.: 6.425 min
Delta R.T.: 0.023 min
Response: 22329855
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



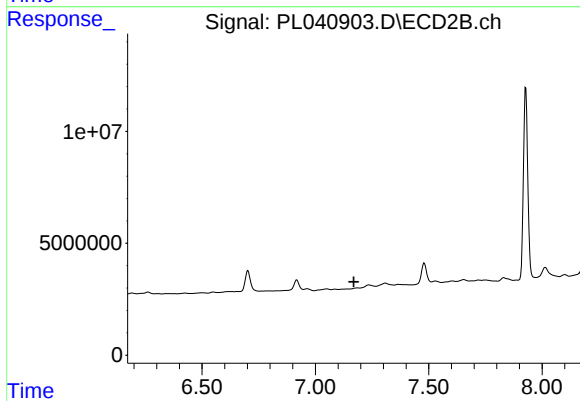
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



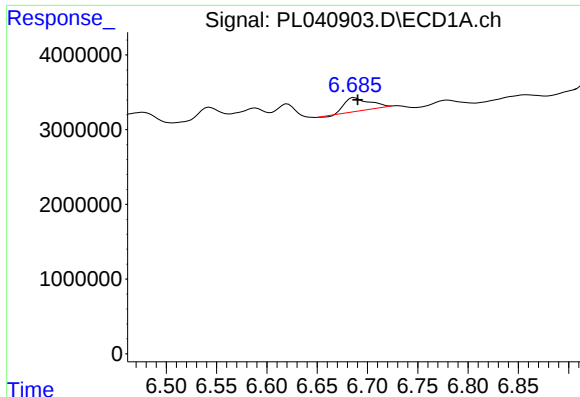
#18 Endrin aldehyde

R.T.: 6.425 min
Delta R.T.: -0.052 min
Response: 22329855
Conc: 5.33 ng/ml



#18 Endrin aldehyde

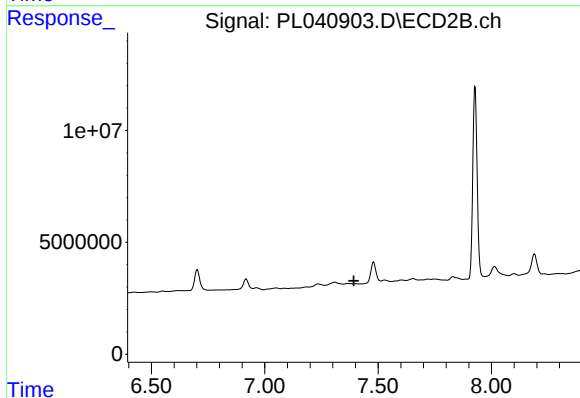
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

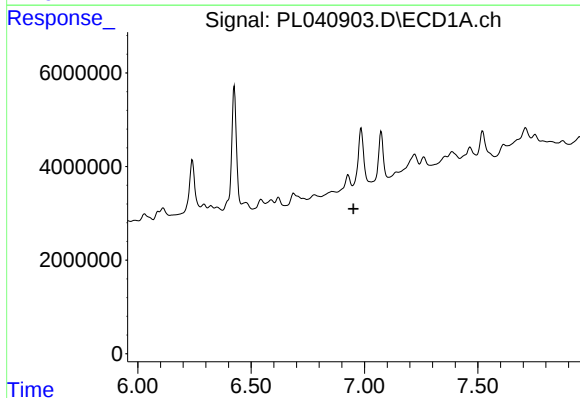
R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 3006267
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



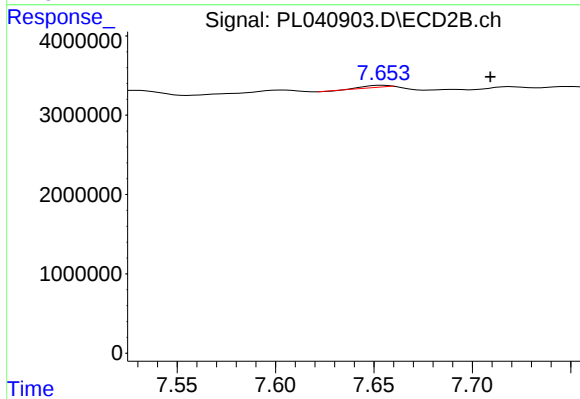
#19 Endosulfan Sulfate

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



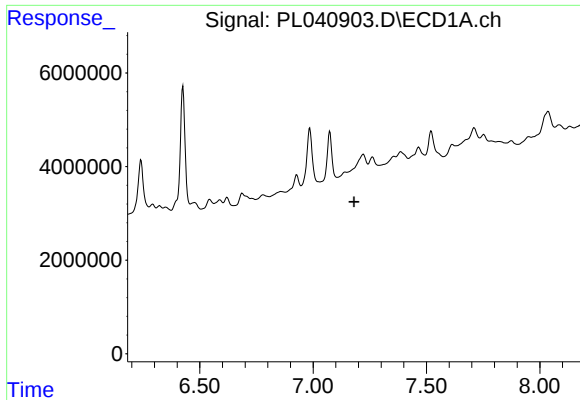
#20 Methoxychlor

R.T.: 6.985 min
Delta R.T.: 0.033 min
Response: -5003444
Conc: N.D.



#20 Methoxychlor

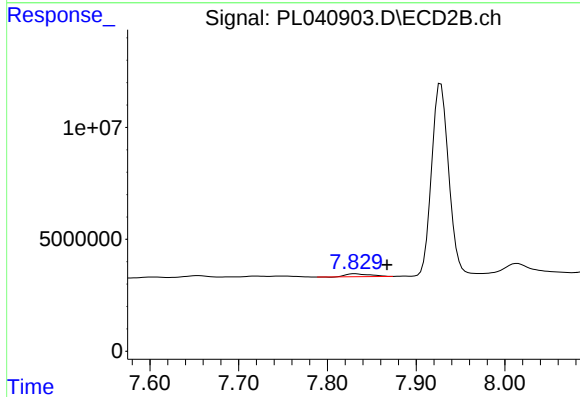
R.T.: 7.655 min
Delta R.T.: -0.055 min
Response: 338369
Conc: 0.29 ng/ml



#21 Endrin ketone

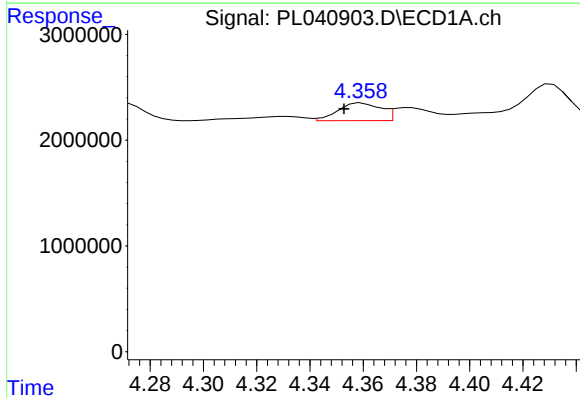
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



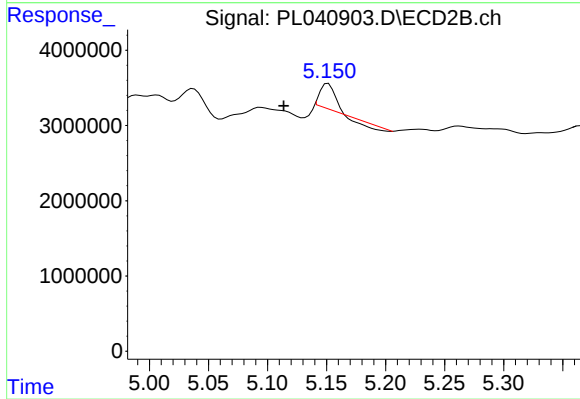
#21 Endrin ketone

R.T.: 7.831 min
Delta R.T.: -0.036 min
Response: 2441725
Conc: 1.04 ng/ml



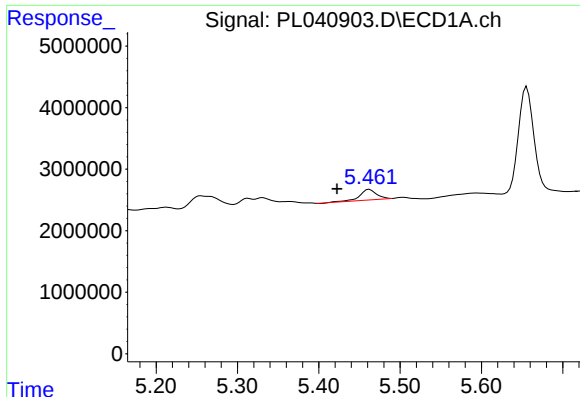
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.007 min
Response: 1857531
Conc: 7.28 ng/ml



#23 Chlordane-1

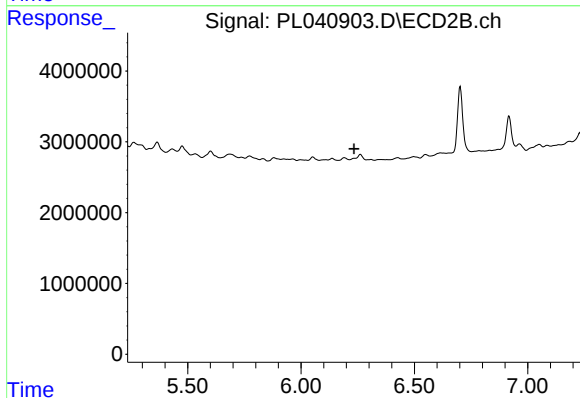
R.T.: 5.151 min
Delta R.T.: 0.038 min
Response: 2100874
Conc: 17.01 ng/ml



#25 Chlordane-3

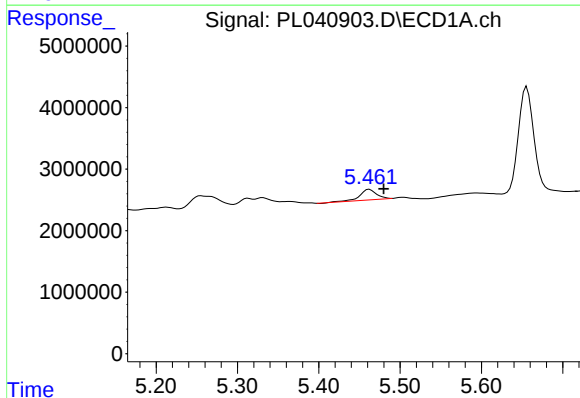
R.T.: 5.462 min
Delta R.T.: 0.040 min
Response: 2390134
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



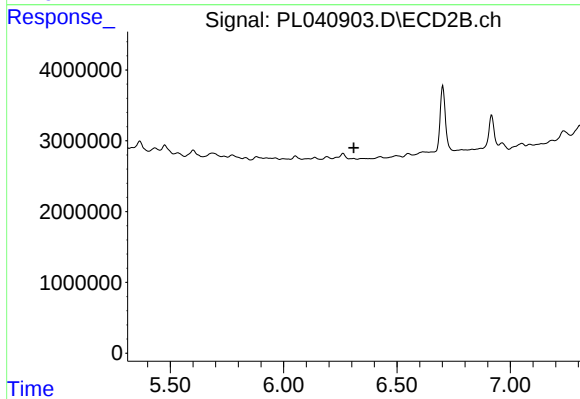
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



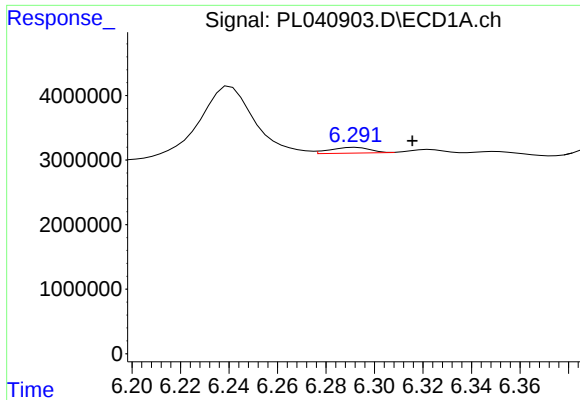
#26 Chlordane-4

R.T.: 5.462 min
Delta R.T.: -0.018 min
Response: 2390134
Conc: 3.56 ng/ml



#26 Chlordane-4

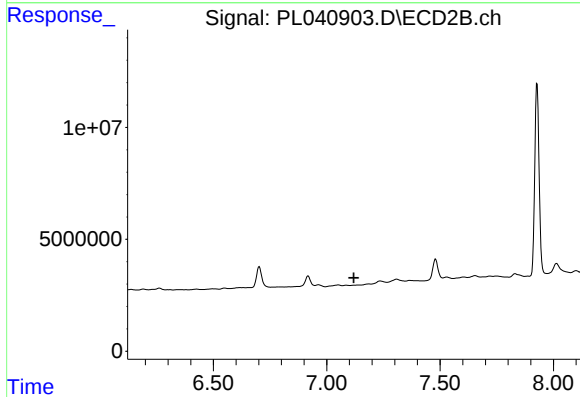
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#27 Chlordane-5

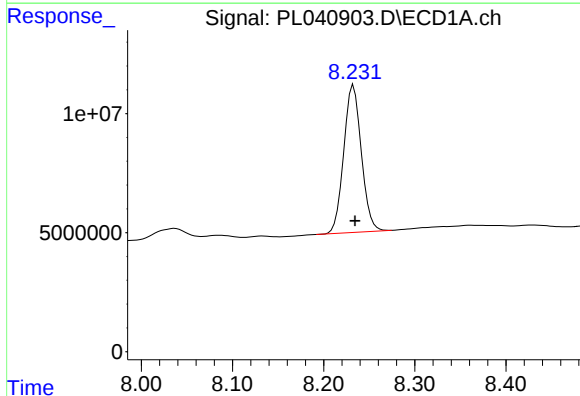
R.T.: 6.292 min
Delta R.T.: -0.023 min
Response: 1007539
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



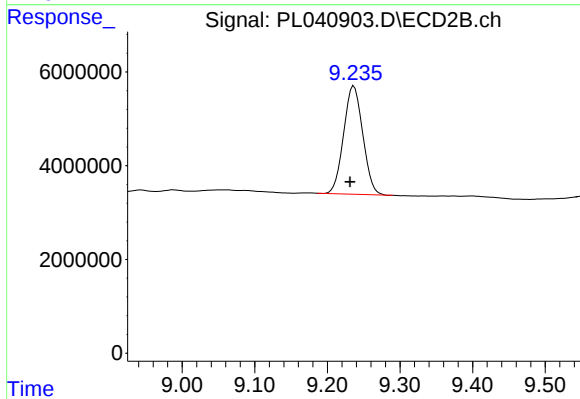
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: -0.001 min
Response: 82979753
Conc: 15.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.005 min
Response: 42241732
Conc: 16.34 ng/ml