

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 18:22
 Operator : AJ\SJ
 Sample : J6429-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:14:34 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	4.099	96725205	51205229	15.772	17.276
28)	SA Decachlor...	8.200	9.228	133.5E6	60208627	20.449	23.082
Target Compounds							
2)	A alpha-BHC	3.858f	4.501	2022146	1269286	0.214	0.281 #
3)	MA gamma-BHC...	0.000	4.745f	0	753023	N.D.	0.180 #
4)	MA Heptachlor	4.448	5.363f	-678260	1839311	N.D.	0.449
5)	MB Aldrin	0.000	5.594	0	1414489	N.D.	0.347 #
7)	B delta-BHC	0.000	5.162	0	29176400	N.D.	6.789 #
8)	B Heptachlo...	5.223f	5.996	1342607	13780722	0.169	3.634 #
12)	B 4,4'-DDE	5.620	0.000	15228893	0	2.200	N.D. #
13)	MA Dieldrin	5.763	6.600	3530068	2063346	0.454	0.569 #
14)	MA Endrin	6.003	6.890f	2334530	1347499	0.324	0.432 #
15)	B Endosulfa...	6.292	7.026	1443932	1487970	0.217	0.491 #
16)	A 4,4'-DDD	6.135	6.956	1409370	8382355	0.249	2.858 #
17)	MA 4,4'-DDT	6.368	7.300f	7751544	3798618	1.303	1.293
18)	B Endrin al...	6.461	0.000	474618	0	0.086	N.D. #
19)	B Endosulfa...	6.654	0.000	7350261	0	1.097	N.D. #
20)	A Methoxychlor	6.900	7.698	-74823	2523415	N.D.	1.673
21)	B Endrin ke...	7.195f	7.821f	5468098	7982283	0.756	2.611 #
23)	Chlordane-1	0.000	5.111	0	987153	N.D.	6.985 #
24)	Chlordane-2	4.797	5.594	1196043	1414489	4.167	9.861 #
27)	Chlordane-5	6.292	0.000	1443932	0	6.020	N.D. #

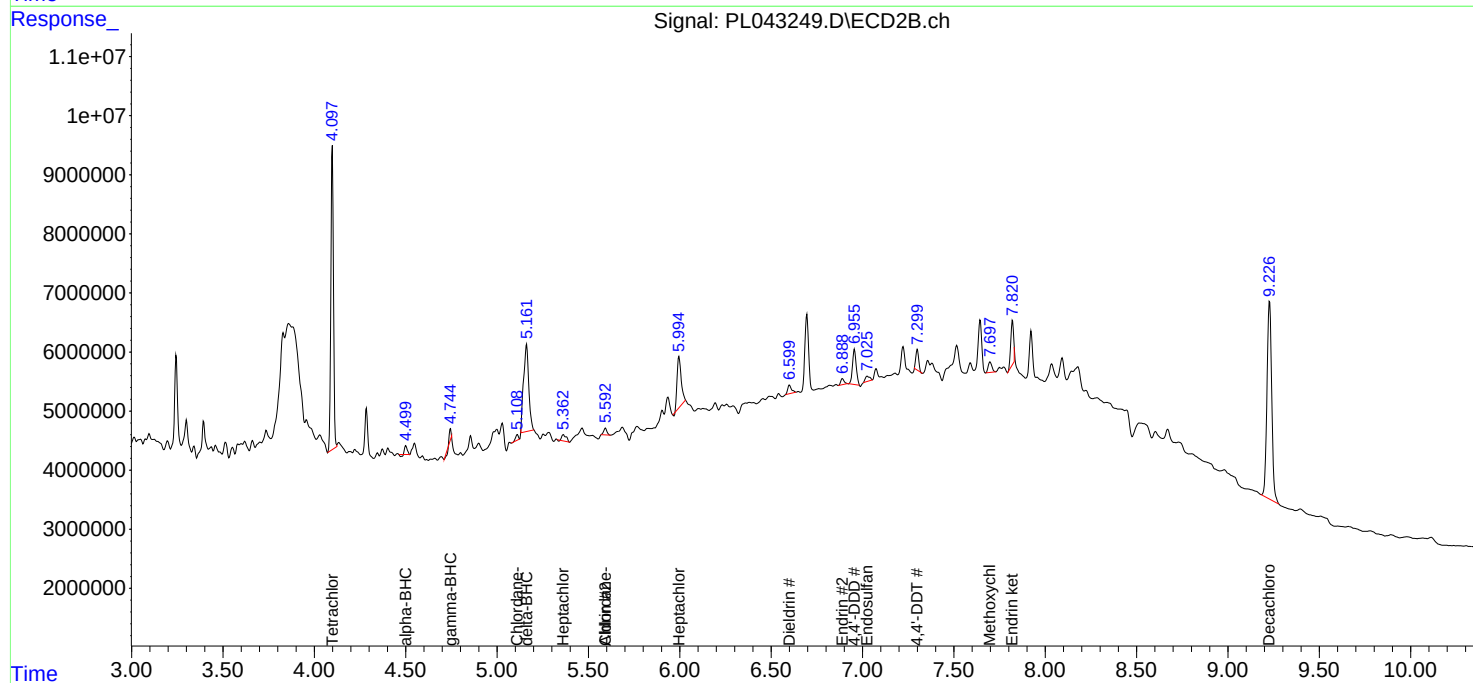
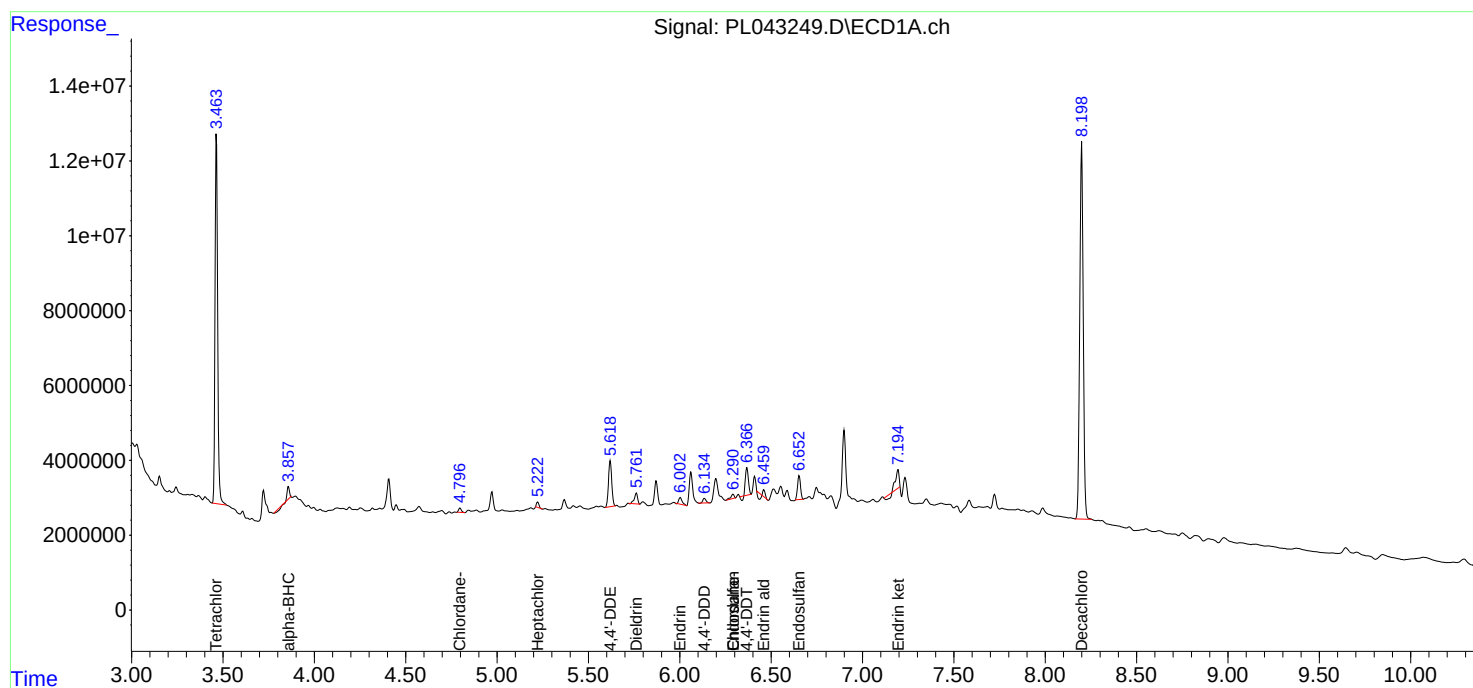
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

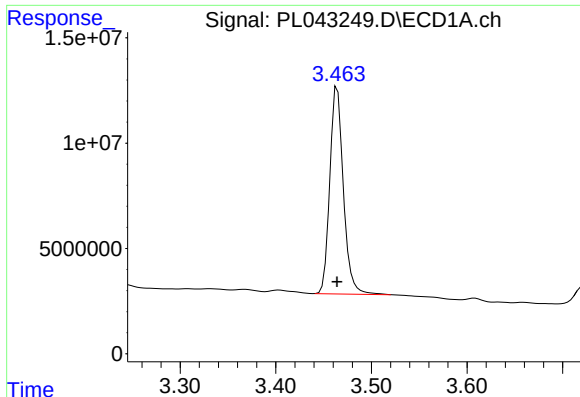
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 18:22
Operator : AJ\SJ
Sample : J6429-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:14:34 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

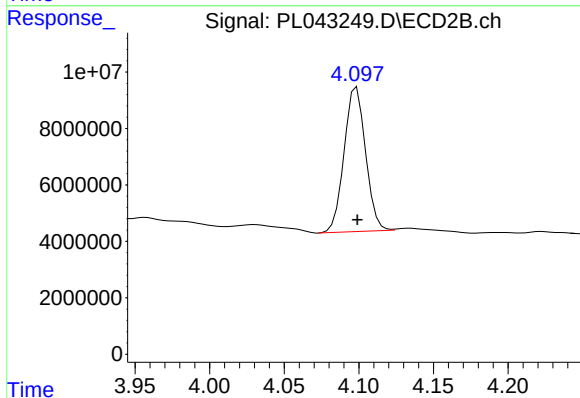




#1 Tetrachloro-m-xylene

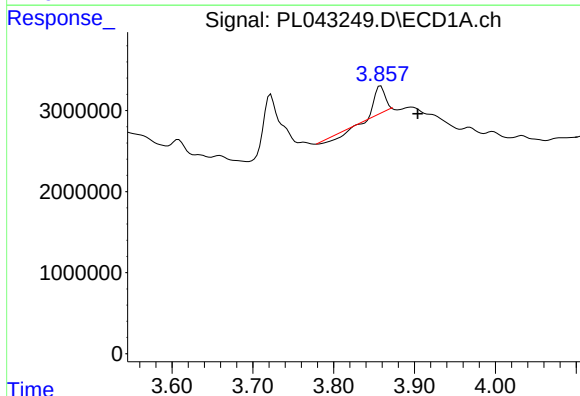
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 96725205
Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



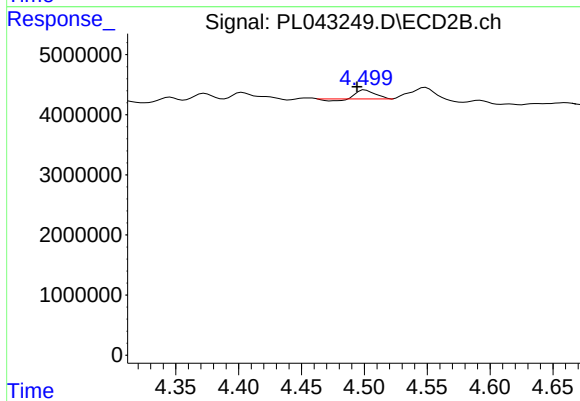
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 51205229
Conc: 17.28 ng/ml



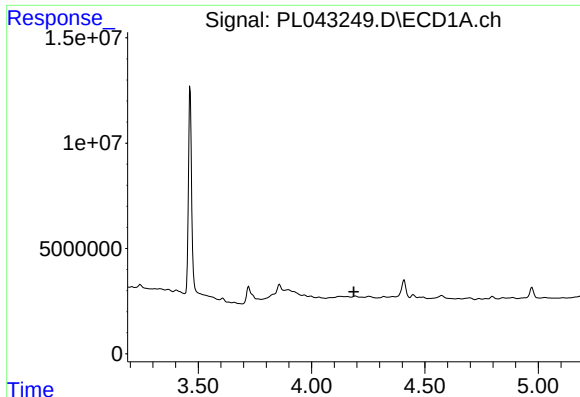
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.046 min
Response: 2022146
Conc: 0.21 ng/ml



#2 alpha-BHC

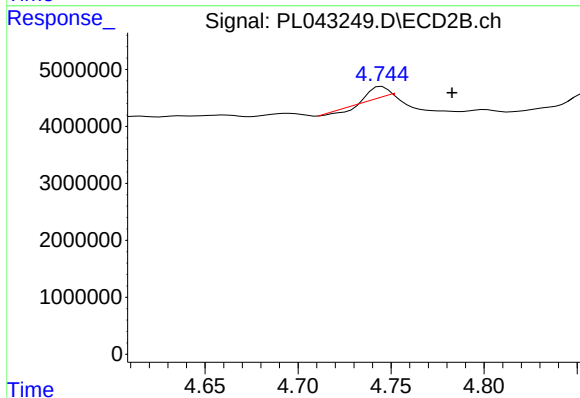
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 1269286
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

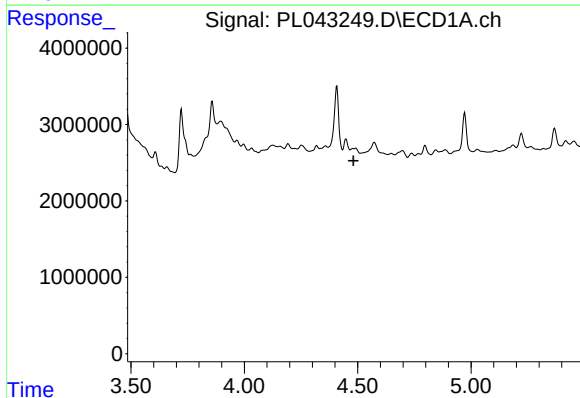
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



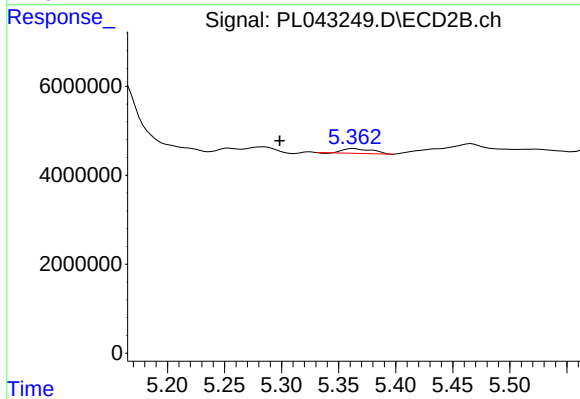
#3 gamma-BHC (Lindane)

R.T.: 4.745 min
Delta R.T.: -0.038 min
Response: 753023
Conc: 0.18 ng/ml



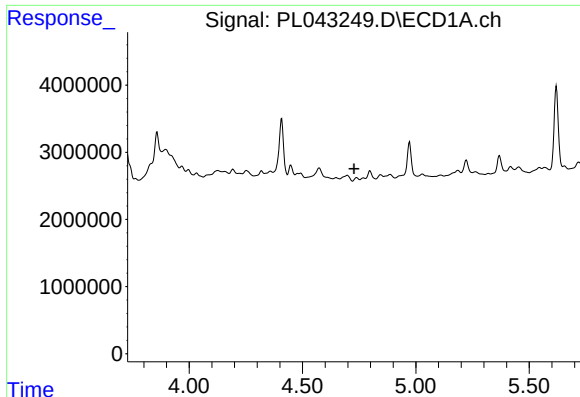
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: -0.034 min
Response: -678260
Conc: N.D.



#4 Heptachlor

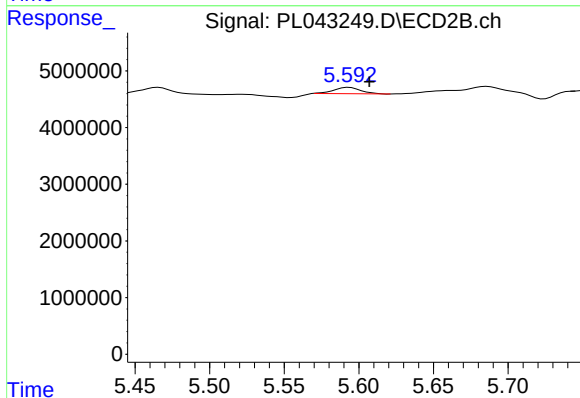
R.T.: 5.363 min
Delta R.T.: 0.065 min
Response: 1839311
Conc: 0.45 ng/ml



#5 Aldrin

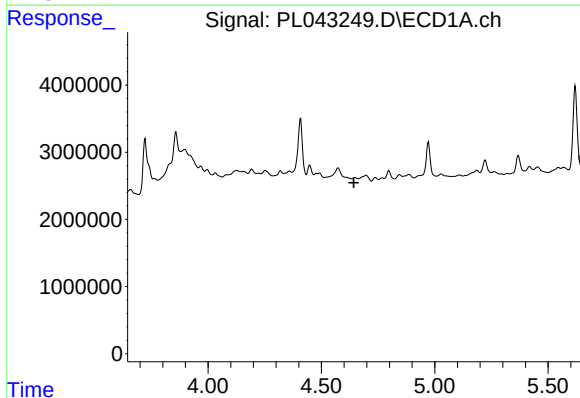
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



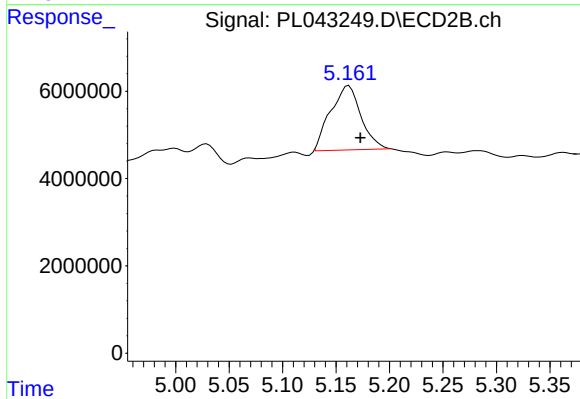
#5 Aldrin

R.T.: 5.594 min
Delta R.T.: -0.013 min
Response: 1414489
Conc: 0.35 ng/ml



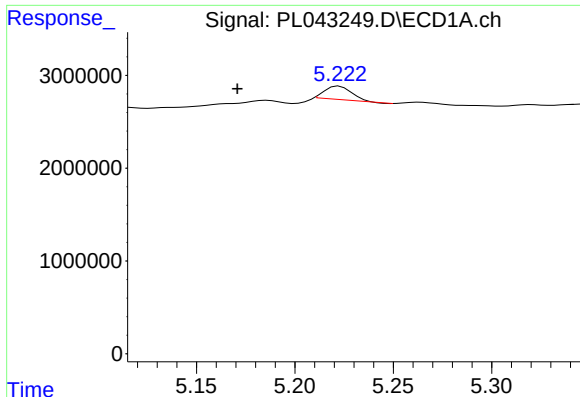
#7 delta-BHC

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



#7 delta-BHC

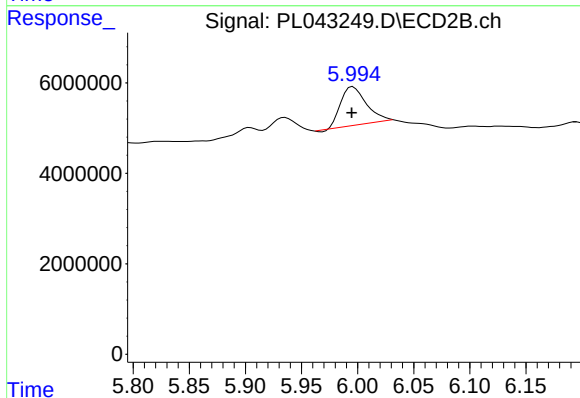
R.T.: 5.162 min
Delta R.T.: -0.011 min
Response: 29176400
Conc: 6.79 ng/ml



#8 Heptachlor epoxide

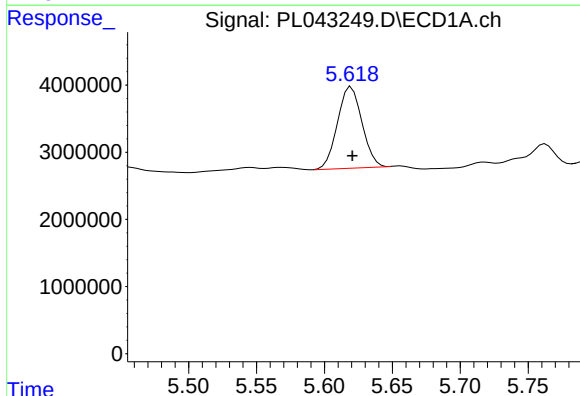
R.T.: 5.223 min
Delta R.T.: 0.052 min
Response: 1342607
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



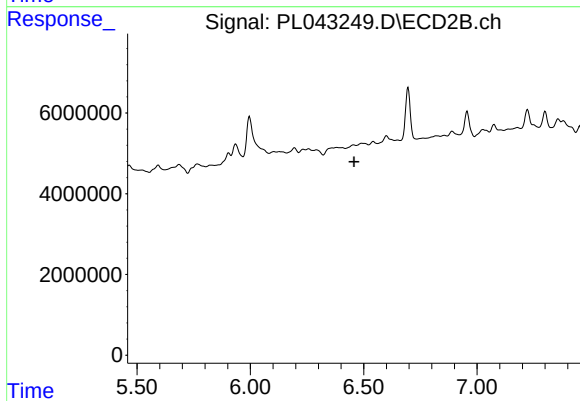
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 13780722
Conc: 3.63 ng/ml



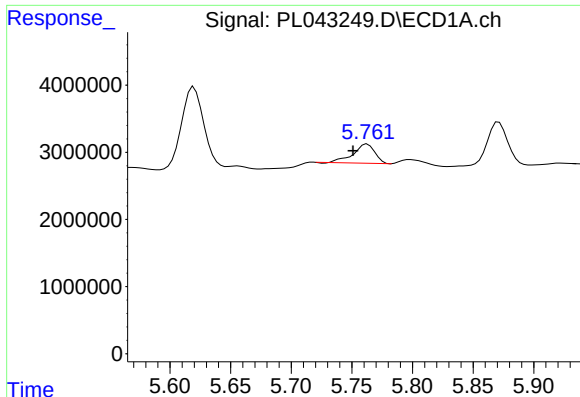
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 15228893
Conc: 2.20 ng/ml



#12 4,4'-DDE

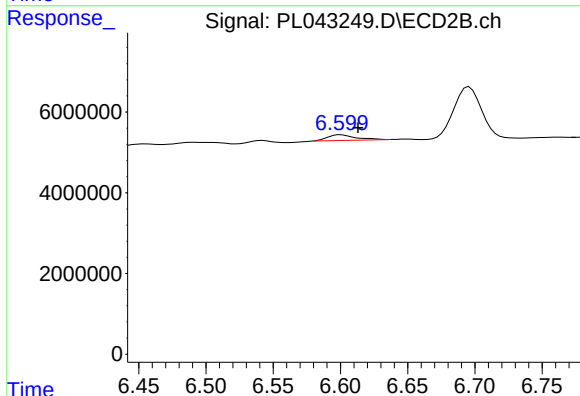
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#13 Dieldrin

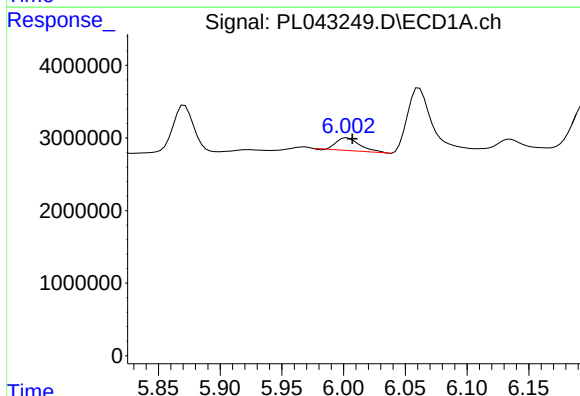
R.T.: 5.763 min
Delta R.T.: 0.012 min
Response: 3530068
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



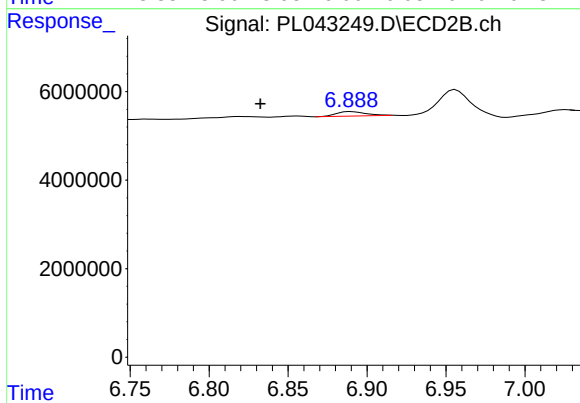
#13 Dieldrin

R.T.: 6.600 min
Delta R.T.: -0.013 min
Response: 2063346
Conc: 0.57 ng/ml



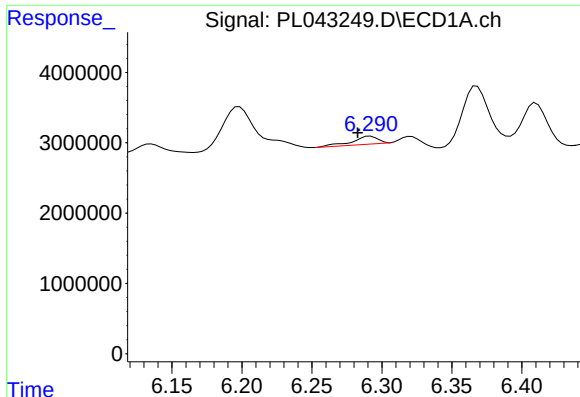
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.004 min
Response: 2334530
Conc: 0.32 ng/ml



#14 Endrin

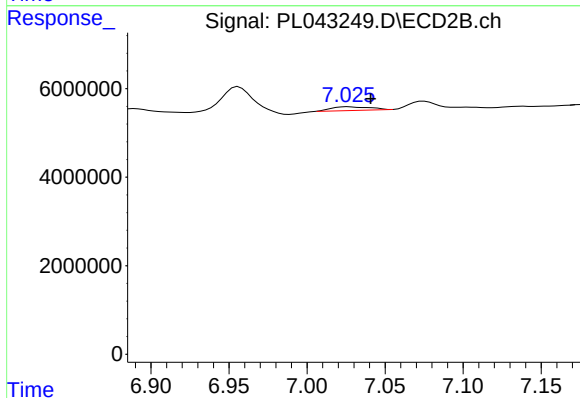
R.T.: 6.890 min
Delta R.T.: 0.058 min
Response: 1347499
Conc: 0.43 ng/ml



#15 Endosulfan II

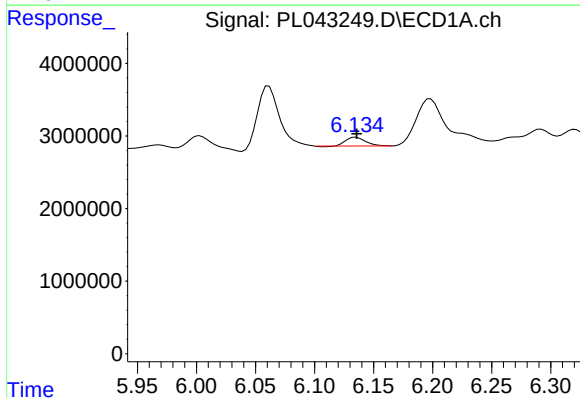
R.T.: 6.292 min
Delta R.T.: 0.009 min
Response: 1443932
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



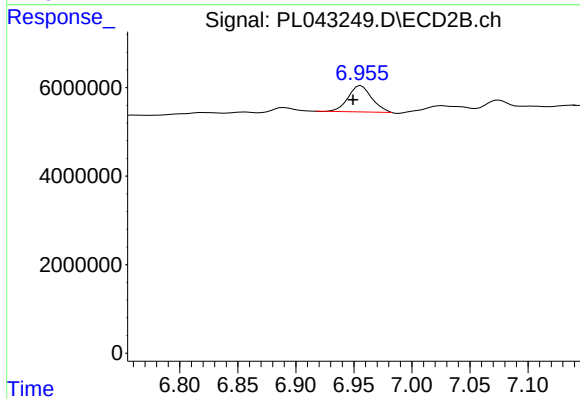
#15 Endosulfan II

R.T.: 7.026 min
Delta R.T.: -0.015 min
Response: 1487970
Conc: 0.49 ng/ml



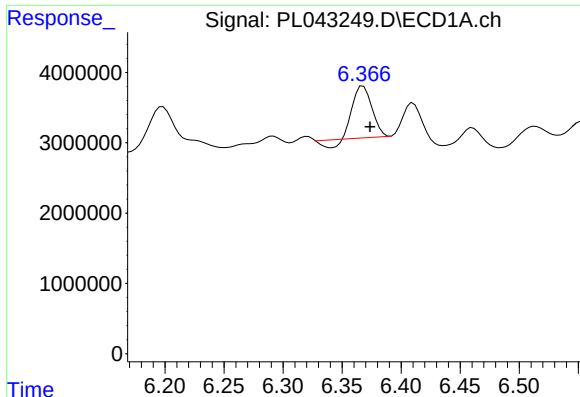
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 1409370
Conc: 0.25 ng/ml



#16 4,4'-DDD

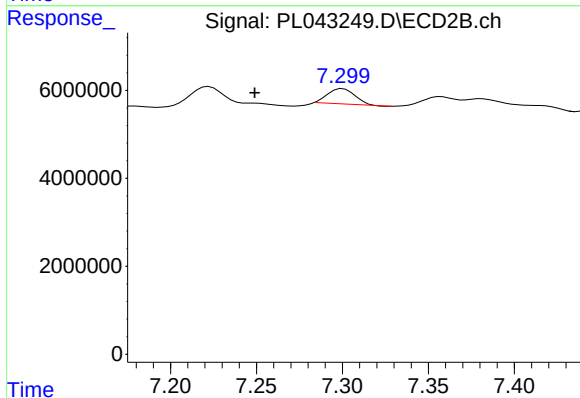
R.T.: 6.956 min
Delta R.T.: 0.007 min
Response: 8382355
Conc: 2.86 ng/ml



#17 4,4'-DDT

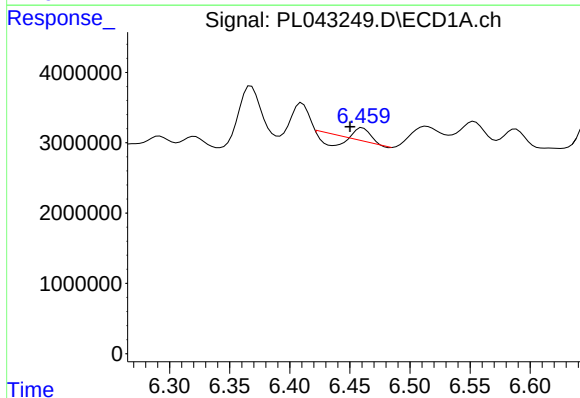
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 7751544
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



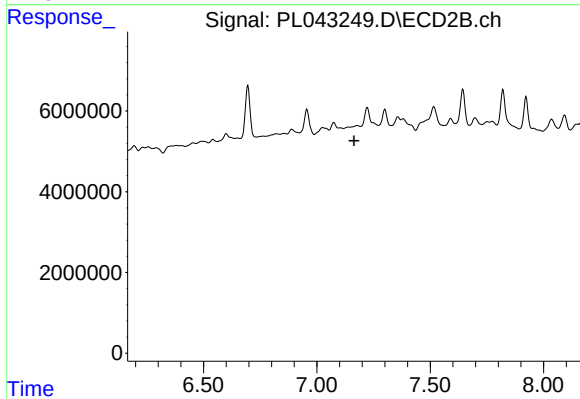
#17 4,4'-DDT

R.T.: 7.300 min
Delta R.T.: 0.051 min
Response: 3798618
Conc: 1.29 ng/ml



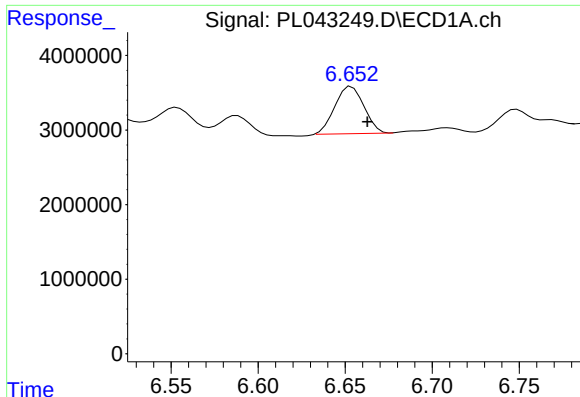
#18 Endrin aldehyde

R.T.: 6.461 min
Delta R.T.: 0.010 min
Response: 474618
Conc: 0.09 ng/ml



#18 Endrin aldehyde

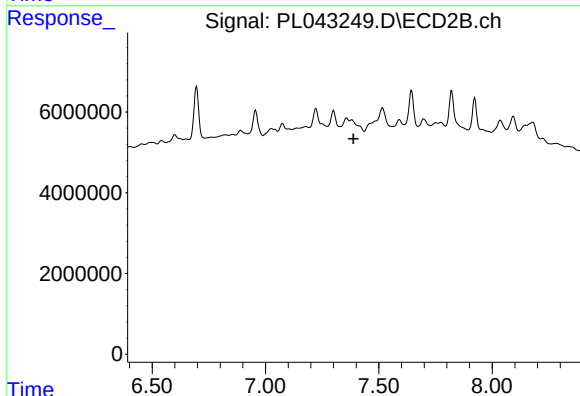
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

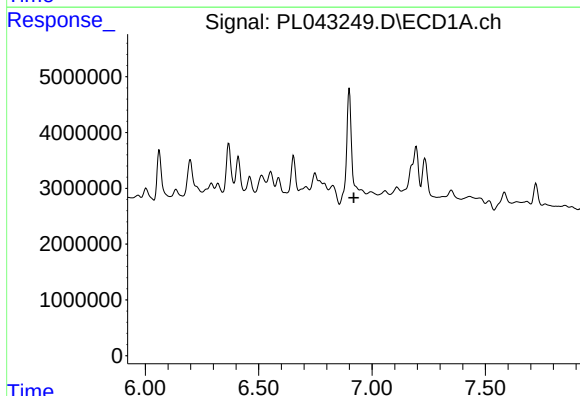
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 7350261
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



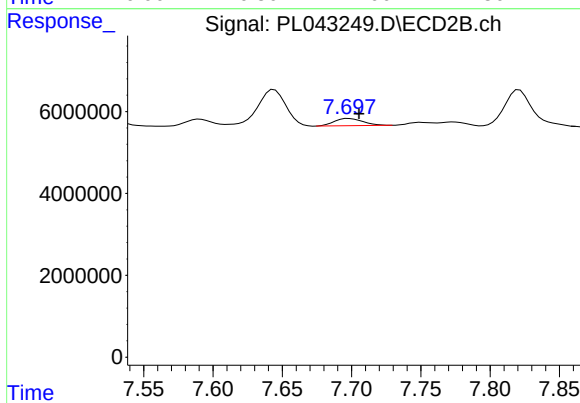
#19 Endosulfan Sulfate

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



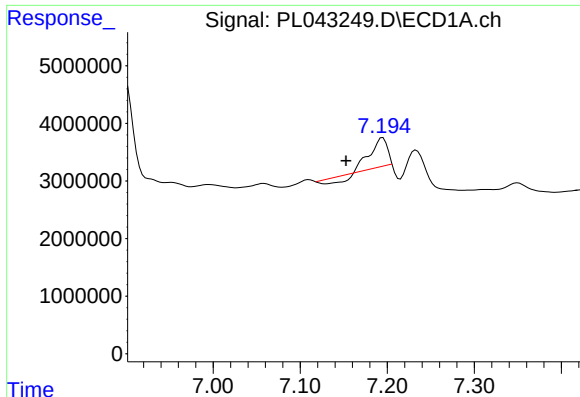
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.021 min
Response: -74823
Conc: N.D.



#20 Methoxychlor

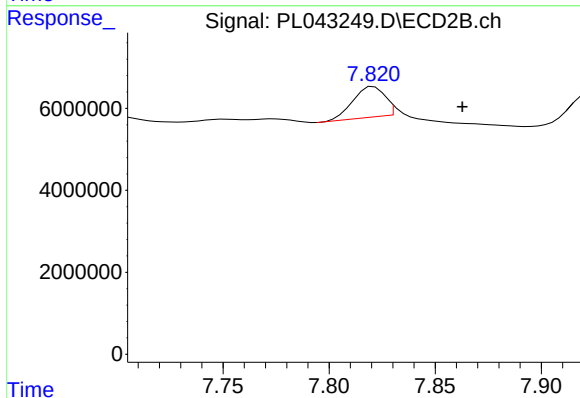
R.T.: 7.698 min
Delta R.T.: -0.008 min
Response: 2523415
Conc: 1.67 ng/ml



#21 Endrin ketone

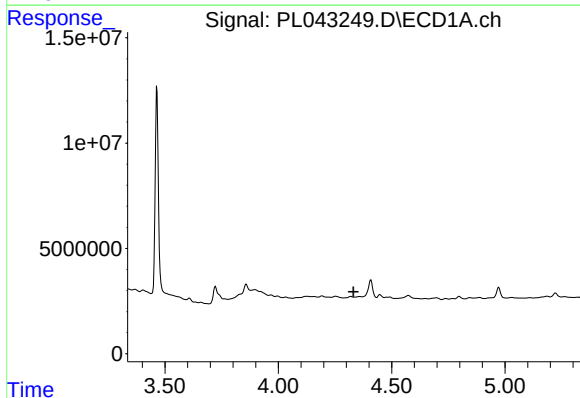
R.T.: 7.195 min
Delta R.T.: 0.042 min
Response: 5468098
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



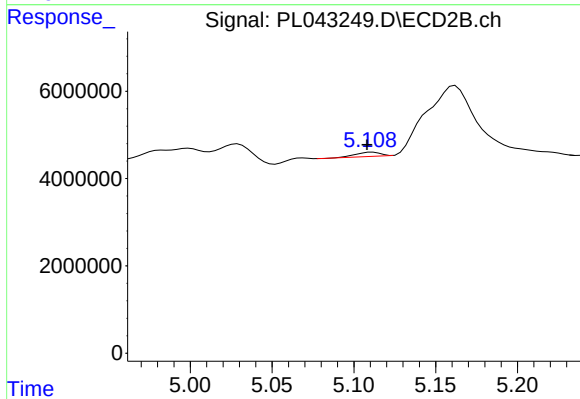
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 7982283
Conc: 2.61 ng/ml



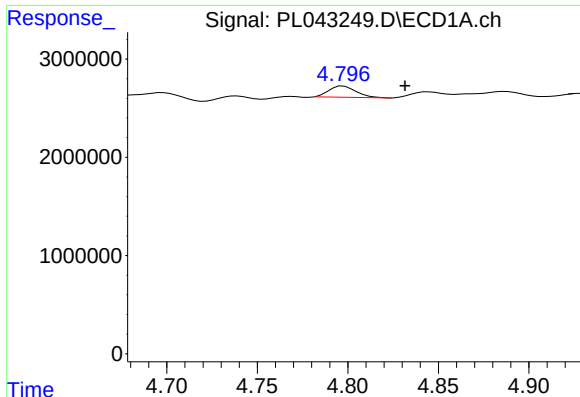
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#23 Chlordane-1

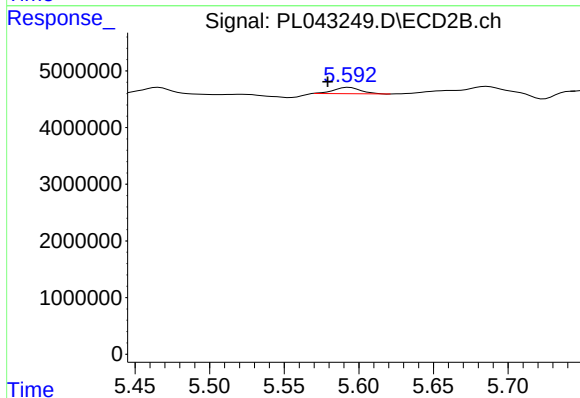
R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 987153
Conc: 6.98 ng/ml



#24 Chlordane-2

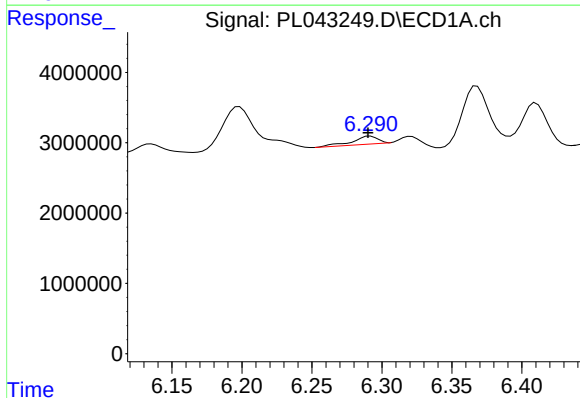
R.T.: 4.797 min
Delta R.T.: -0.034 min
Response: 1196043
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



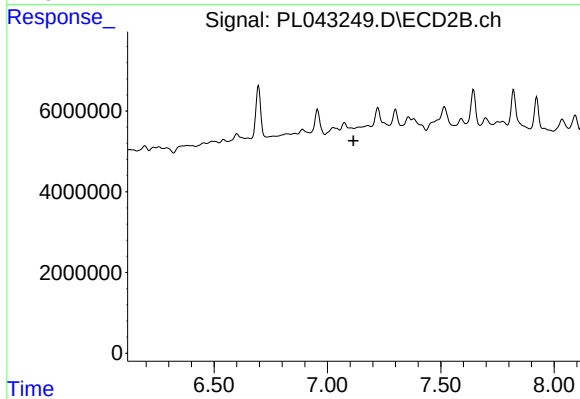
#24 Chlordane-2

R.T.: 5.594 min
Delta R.T.: 0.014 min
Response: 1414489
Conc: 9.86 ng/ml



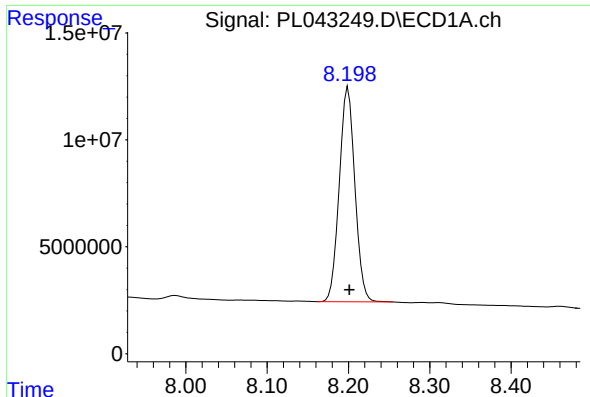
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 1443932
Conc: 6.02 ng/ml



#27 Chlordane-5

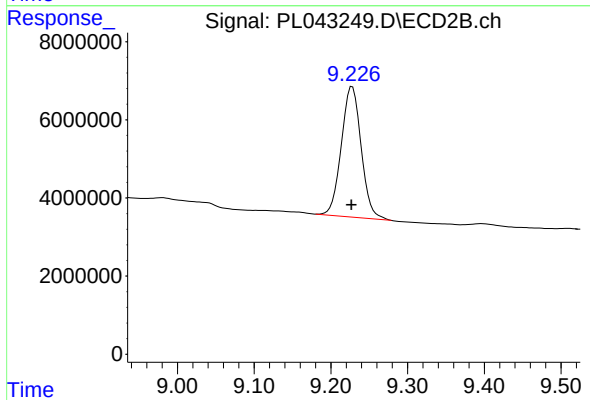
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 133528896
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 60208627
Conc: 23.08 ng/ml