

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 14:31
 Operator : AJ\SJ
 Sample : J6196-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:31:03 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	70419917	34405866	11.482	11.608
28)	SA Decachlor...	8.202	9.230	68007012	29696822	10.415	11.385
Target Compounds							
4)	MA Heptachlor	4.483	0.000	1389319	0	0.157	N.D. #
6)	B beta-BHC	4.483f	0.000	1389319	0	0.377	N.D. #
7)	B delta-BHC	0.000	5.153	0	13679791	N.D.	3.183 #
8)	B Heptachlo...	5.205	5.989	784287	22288554	0.099	5.878 #
9)	A Endosulfan I	5.455f	6.306f	20001183	19563150	2.730	5.762 #
10)	B gamma-Chl...	5.399	6.231	11067098	16396438	1.373	4.463 #
11)	B alpha-Chl...	5.455	6.306	20001183	19563150	2.519	5.440 #
12)	B 4,4'-DDE	5.621	6.459	14493770	7423528	2.094	2.049
13)	MA Dieldrin	5.700f	0.000	1871421	0	0.241	N.D. #
14)	MA Endrin	6.018	0.000	17203571	0	2.389	N.D. #
15)	B Endosulfa...	6.291	0.000	2724167	0	0.410	N.D. #
16)	A 4,4'-DDD	6.067f	0.000	2444486	0	0.431	N.D. #
17)	MA 4,4'-DDT	6.373	0.000	2010966	0	0.338	N.D. #
20)	A Methoxychlor	0.000	7.640f	0	10101903	N.D.	6.697 #
23)	Chlordane-1	4.332	5.109	5295331	1291834	19.707	9.140 #
24)	Chlordane-2	4.834	5.511	11920228	1826911	41.530	12.736 #
25)	Chlordane-3	5.399	6.231	11067098	16396438	13.317	33.389 #
26)	Chlordane-4	5.455	6.306	20001183	19563150	26.453	34.276 #
27)	Chlordane-5	6.291	0.000	2724167	0	11.358	N.D. #

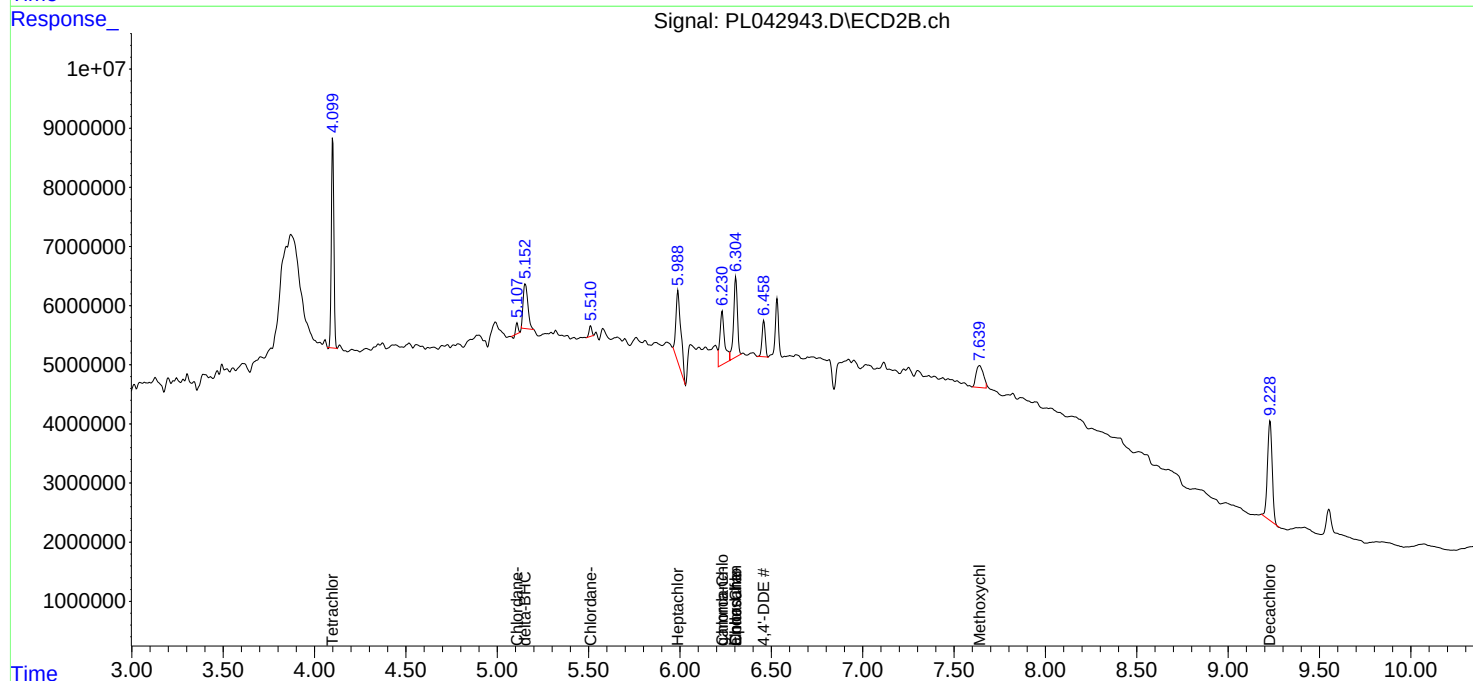
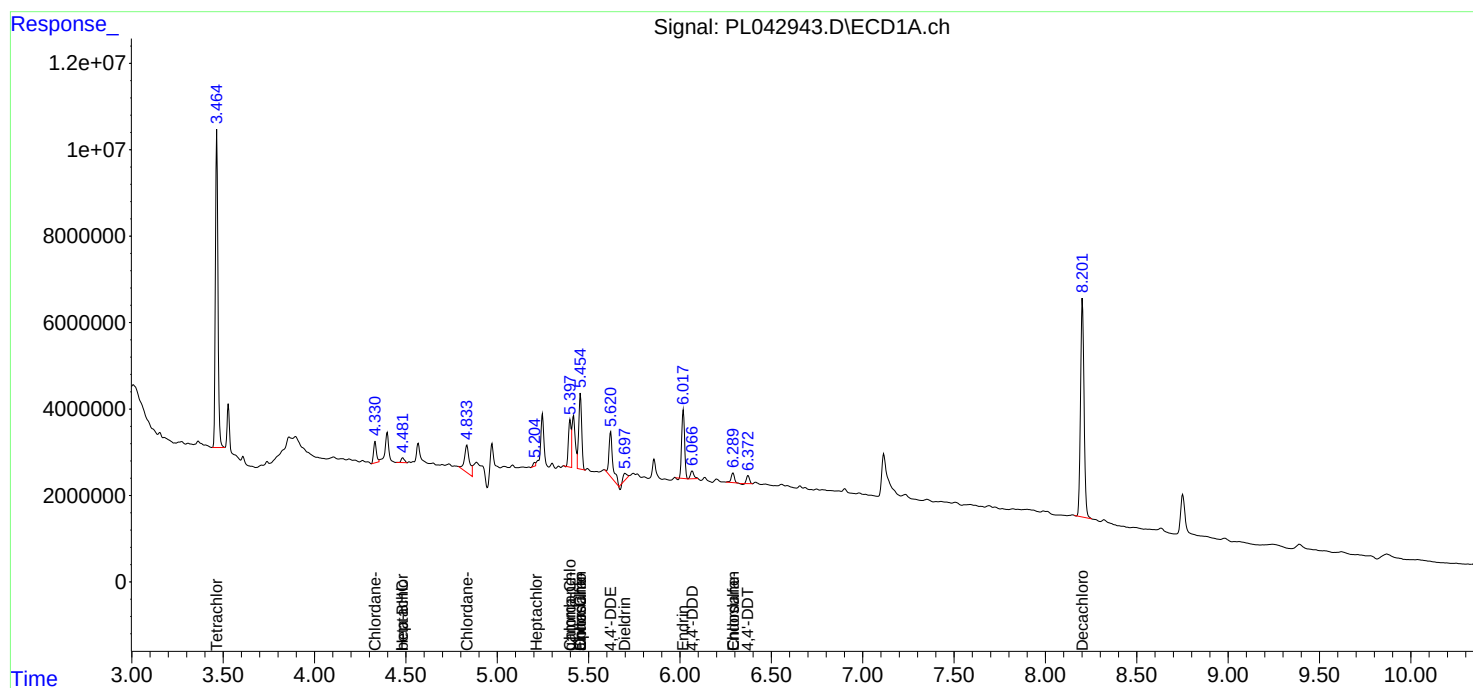
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

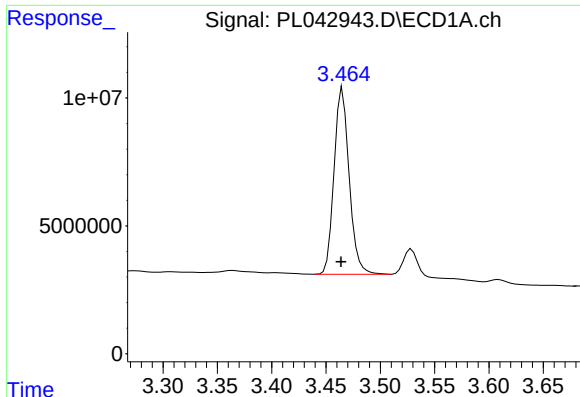
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 14:31
Operator : AJ\SJ
Sample : J6196-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:31:03 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

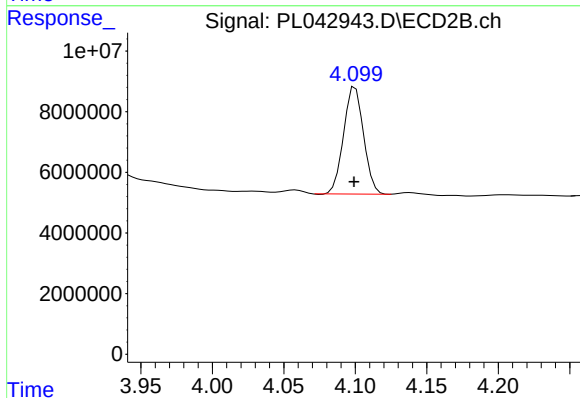




#1 Tetrachloro-m-xylene

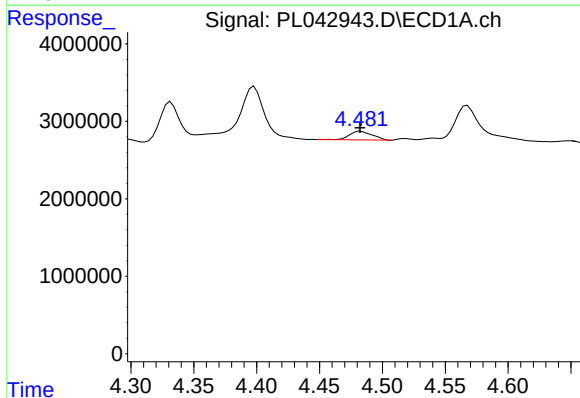
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 70419917
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



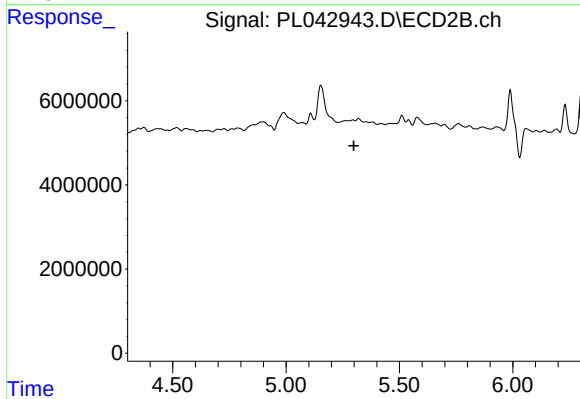
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.001 min
Response: 34405866
Conc: 11.61 ng/ml



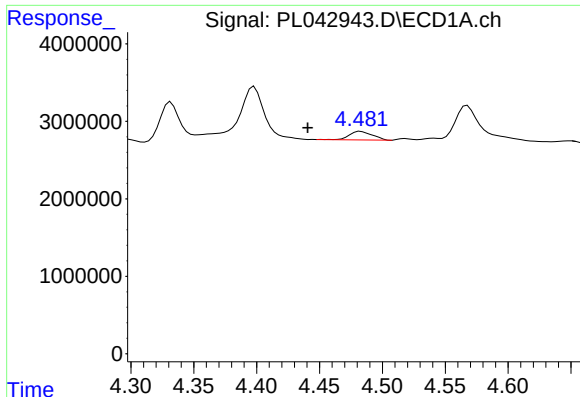
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1389319
Conc: 0.16 ng/ml



#4 Heptachlor

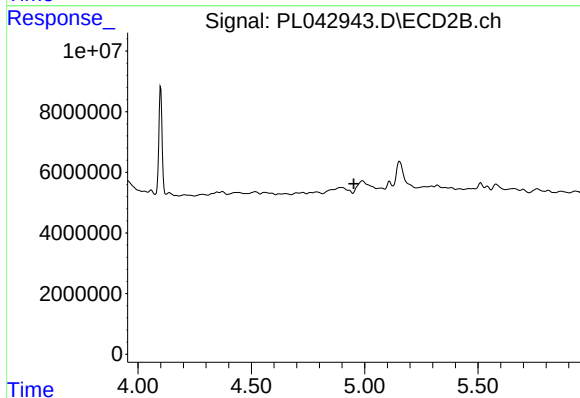
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

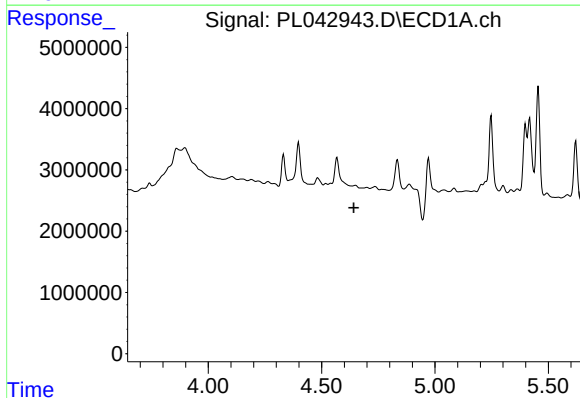
R.T.: 4.483 min
Delta R.T.: 0.042 min
Response: 1389319
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



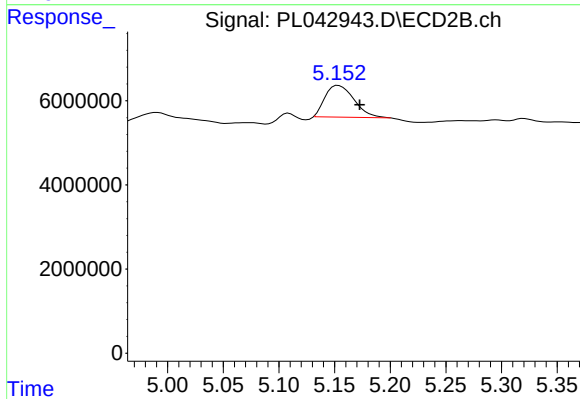
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



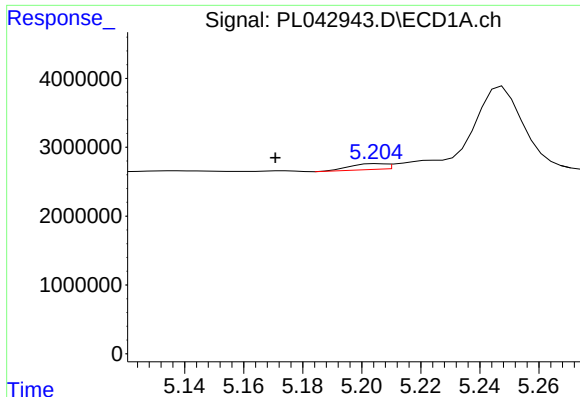
#7 delta-BHC

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



#7 delta-BHC

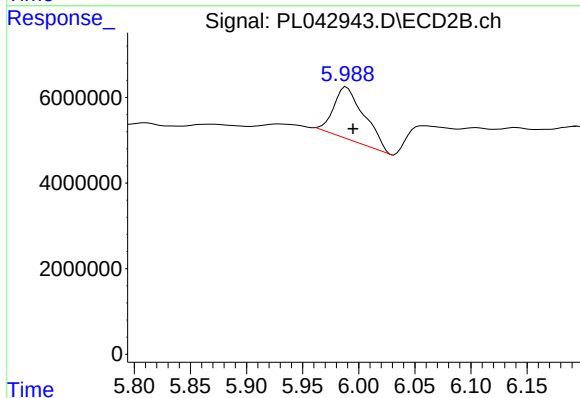
R.T.: 5.153 min
Delta R.T.: -0.019 min
Response: 13679791
Conc: 3.18 ng/ml



#8 Heptachlor epoxide

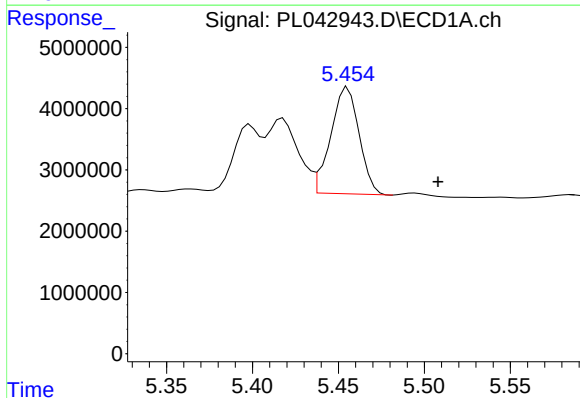
R.T.: 5.205 min
Delta R.T.: 0.035 min
Response: 784287
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



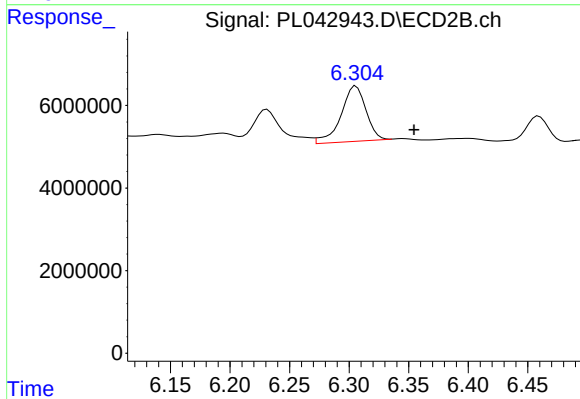
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 22288554
Conc: 5.88 ng/ml



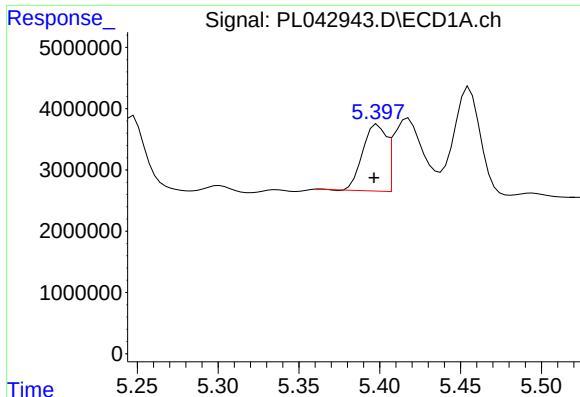
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.053 min
Response: 20001183
Conc: 2.73 ng/ml



#9 Endosulfan I

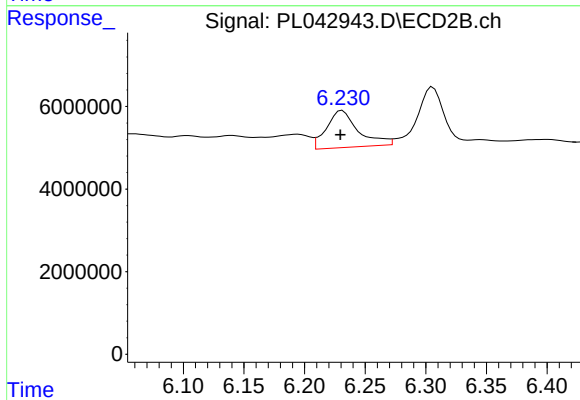
R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 19563150
Conc: 5.76 ng/ml



#10 gamma-Chlordane

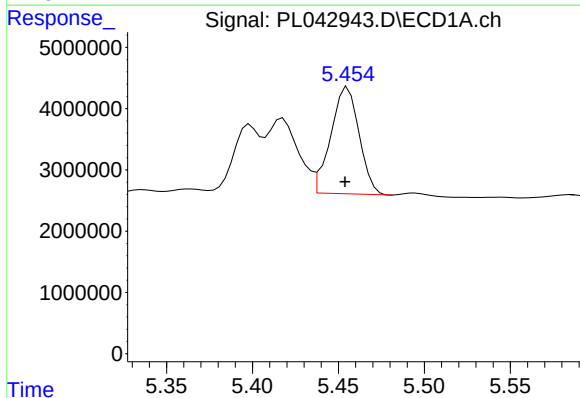
R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 11067098
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



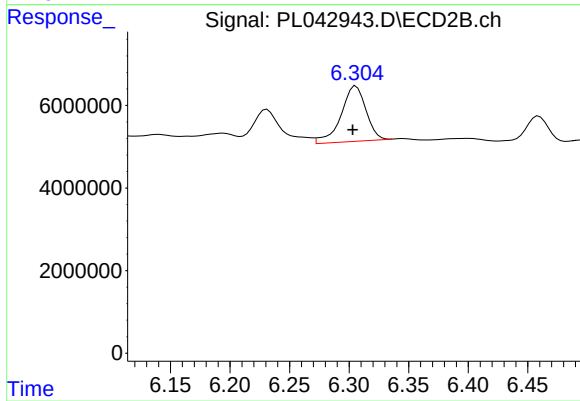
#10 gamma-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 16396438
Conc: 4.46 ng/ml



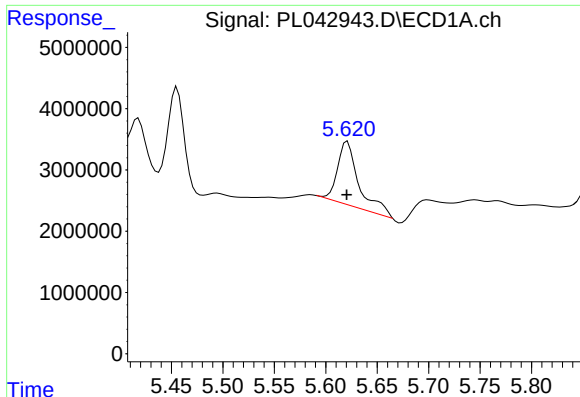
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 20001183
Conc: 2.52 ng/ml



#11 alpha-Chlordane

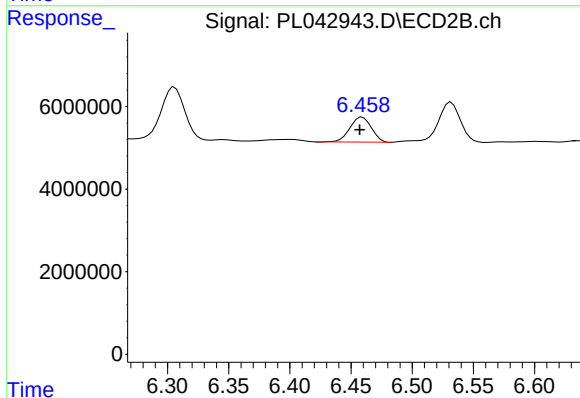
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 19563150
Conc: 5.44 ng/ml



#12 4,4'-DDE

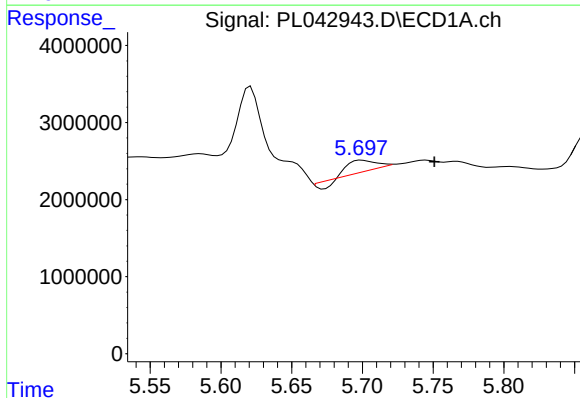
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 14493770
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



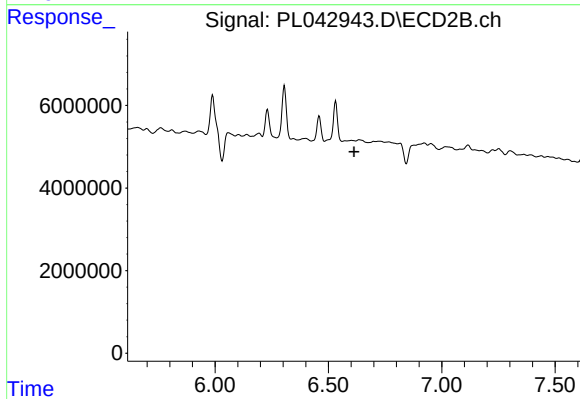
#12 4,4'-DDE

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 7423528
Conc: 2.05 ng/ml



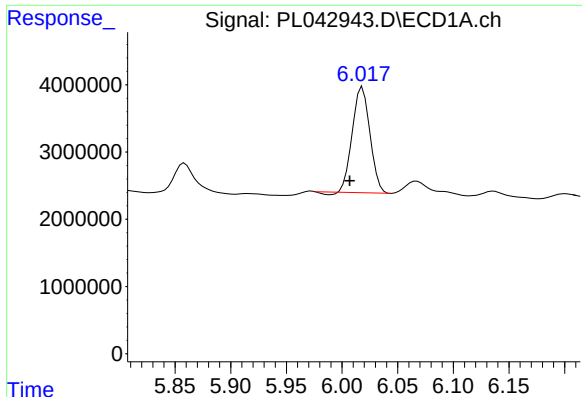
#13 Dieldrin

R.T.: 5.700 min
Delta R.T.: -0.051 min
Response: 1871421
Conc: 0.24 ng/ml



#13 Dieldrin

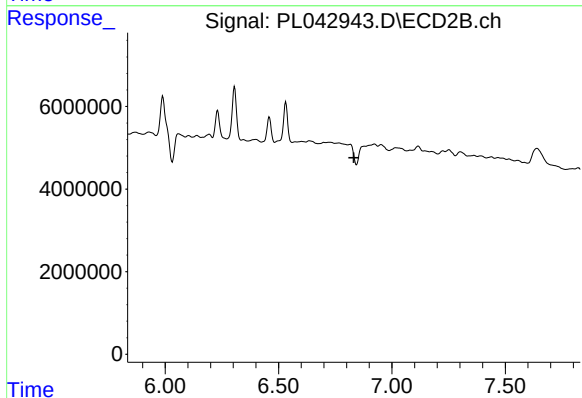
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

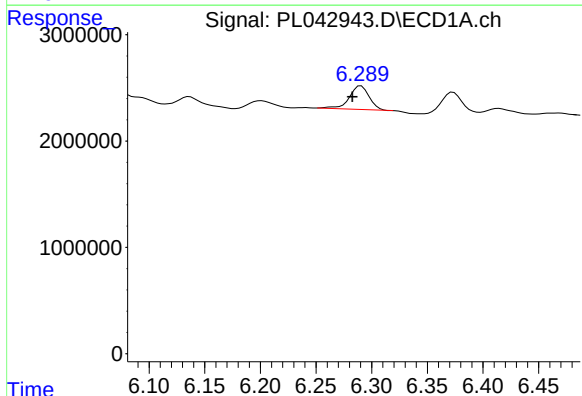
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 17203571
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



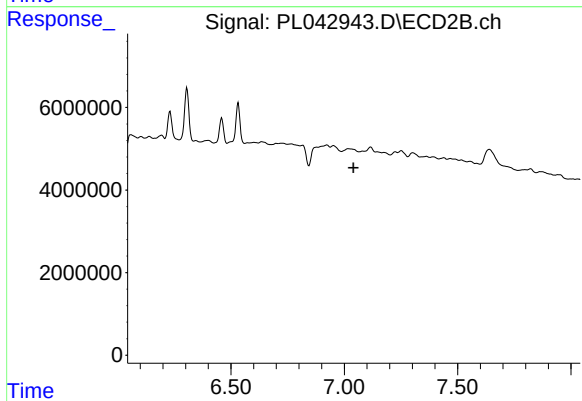
#14 Endrin

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



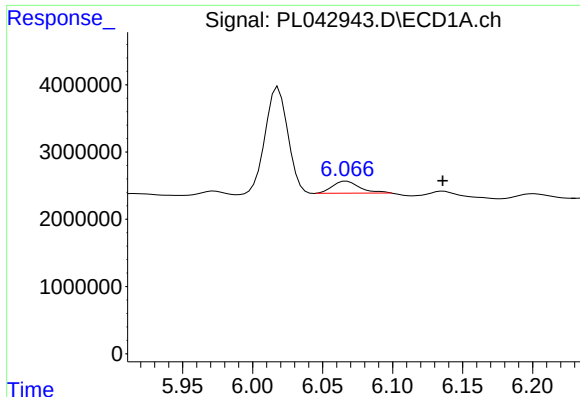
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.008 min
Response: 2724167
Conc: 0.41 ng/ml



#15 Endosulfan II

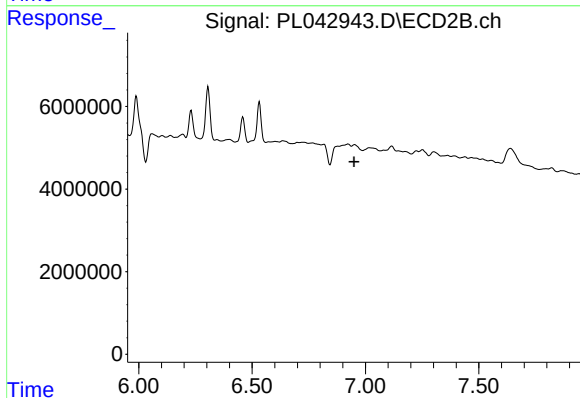
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

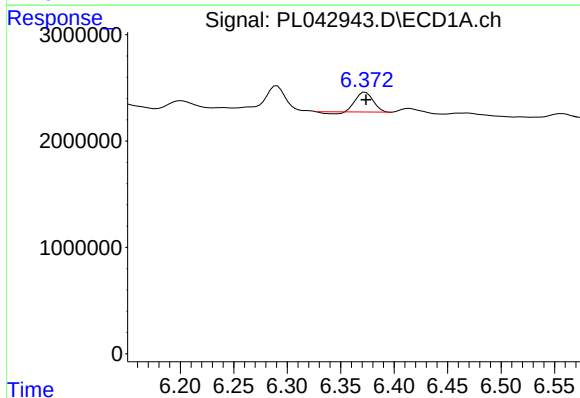
R.T.: 6.067 min
Delta R.T.: -0.069 min
Response: 2444486
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



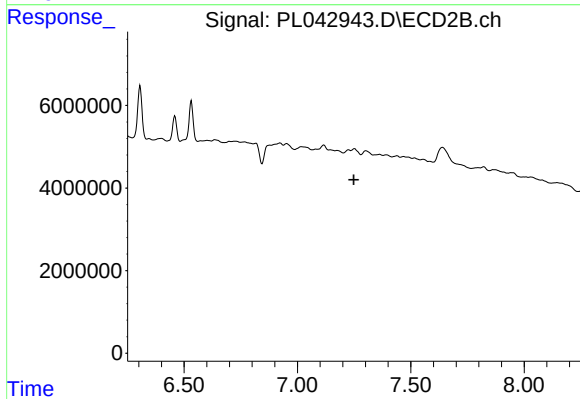
#16 4,4'-DDD

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



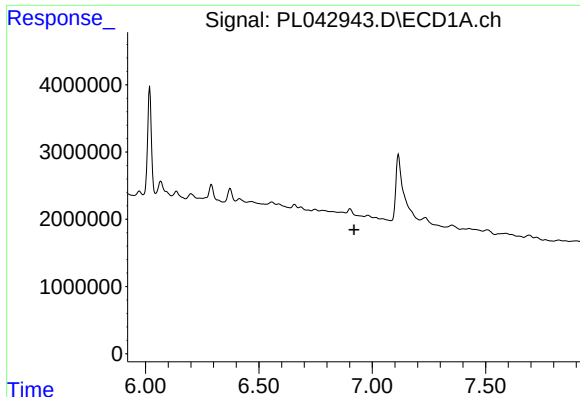
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 2010966
Conc: 0.34 ng/ml



#17 4,4'-DDT

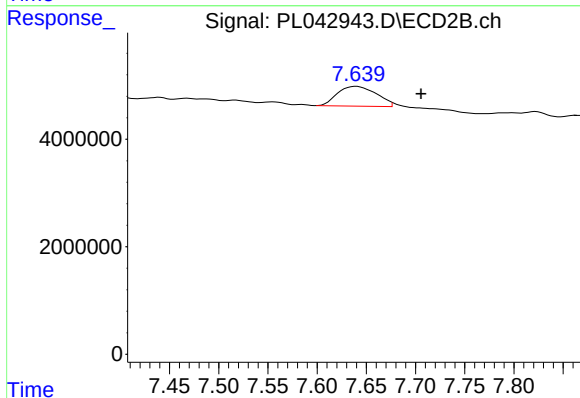
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#20 Methoxychlor

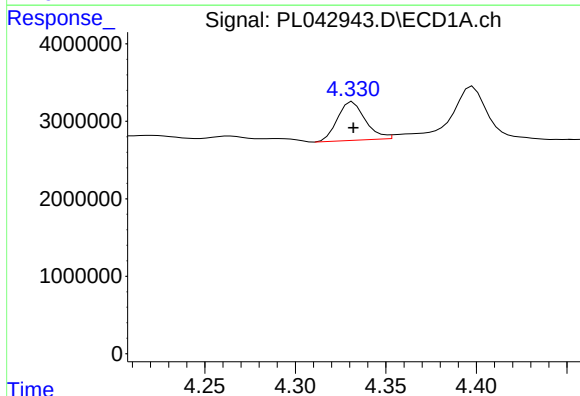
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



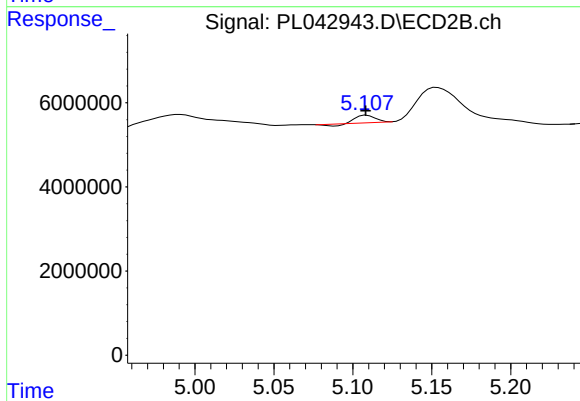
#20 Methoxychlor

R.T.: 7.640 min
Delta R.T.: -0.065 min
Response: 10101903
Conc: 6.70 ng/ml



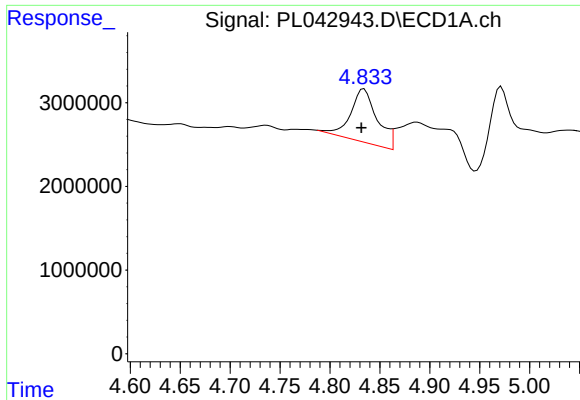
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 5295331
Conc: 19.71 ng/ml



#23 Chlordane-1

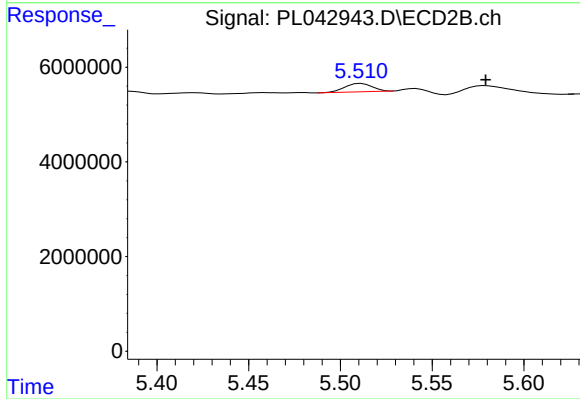
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 1291834
Conc: 9.14 ng/ml



#24 Chlordane-2

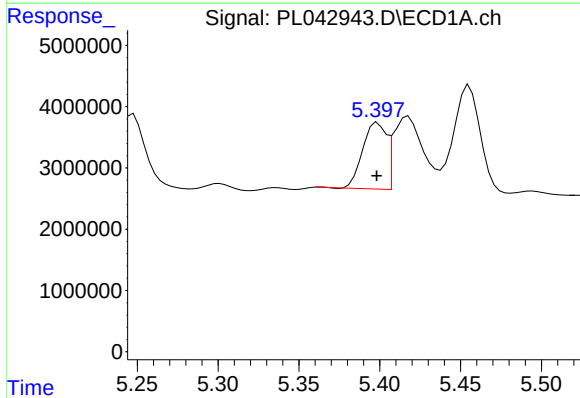
R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 11920228
Conc: 41.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



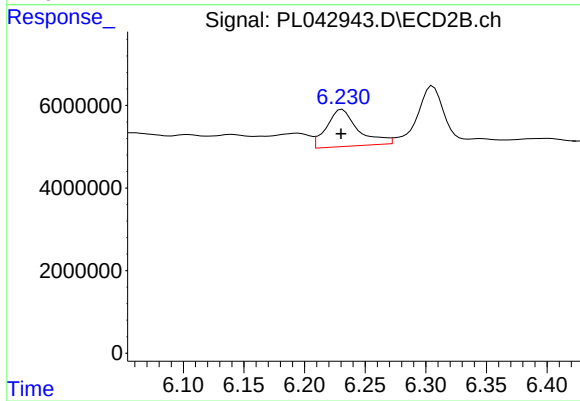
#24 Chlordane-2

R.T.: 5.511 min
Delta R.T.: -0.068 min
Response: 1826911
Conc: 12.74 ng/ml



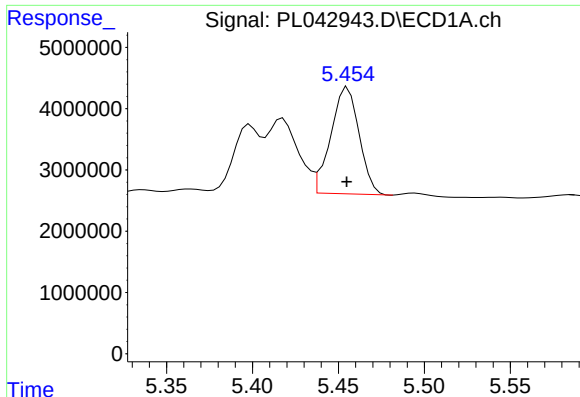
#25 Chlordane-3

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 11067098
Conc: 13.32 ng/ml



#25 Chlordane-3

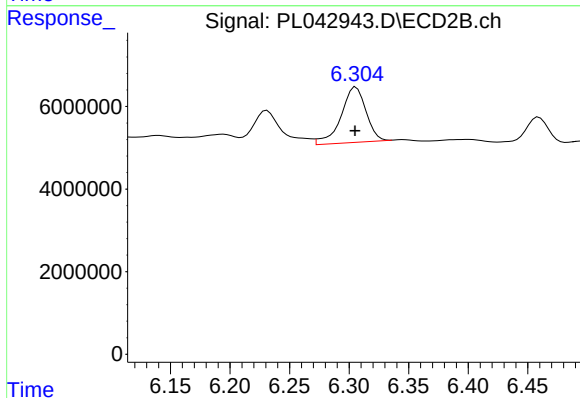
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 16396438
Conc: 33.39 ng/ml



#26 Chlordane-4

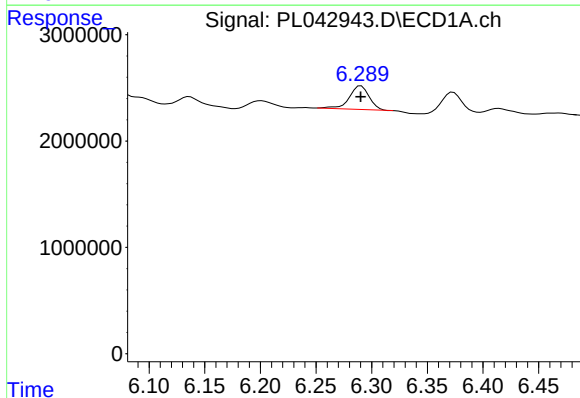
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 20001183
Conc: 26.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



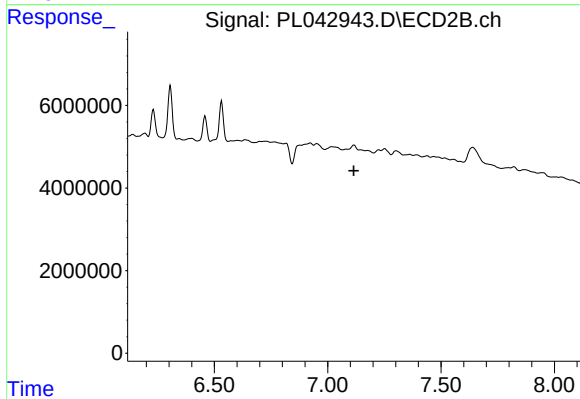
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 19563150
Conc: 34.28 ng/ml



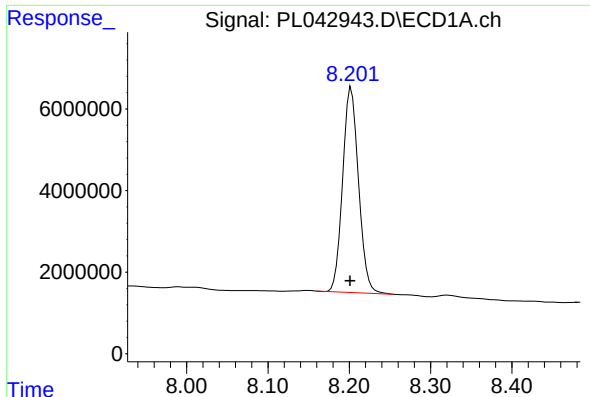
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 2724167
Conc: 11.36 ng/ml



#27 Chlordane-5

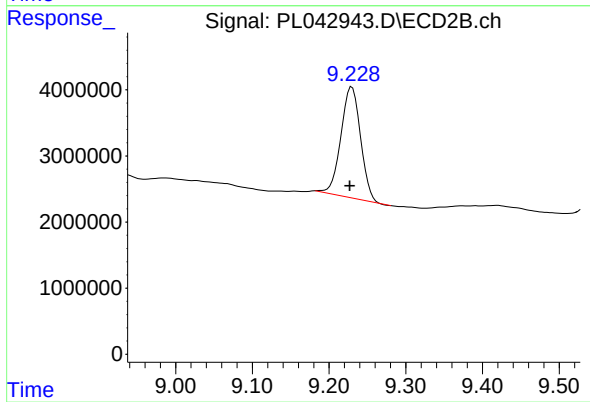
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.001 min
Response: 68007012
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 29696822
Conc: 11.38 ng/ml