

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 19:25
 Operator : AJ\SJ
 Sample : J6065-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:23:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	101.4E6	53374472	17.230	18.558
28)	SA Decachlor...	8.209	9.239	71180580	28357233	11.295	11.757
Target Compounds							
2)	A alpha-BHC	3.912	4.455f	12426569	1024225	1.377	0.239 #
3)	MA gamma-BHC...	4.225f	0.000	926525	0	0.112	N.D. #
4)	MA Heptachlor	4.483	5.310	1287834	307108	0.148	0.078 #
5)	MB Aldrin	4.725	5.587	1230939	2573953	0.152	0.670 #
6)	B beta-BHC	4.460	4.934	4141266	2115692	1.169	1.341
7)	B delta-BHC	4.651	5.162	2520309	3785473	0.329	1.029 #
8)	B Heptachlo...	5.188	5.997	-1080581	6789343	N.D.	1.894
9)	A Endosulfan I	5.543	6.309f	7653224	4596191	1.106	1.455 #
10)	B gamma-Chl...	5.402	6.235	15133535	3464507	1.985	1.018 #
11)	B alpha-Chl...	5.460	6.309	20423810	4596191	2.721	1.375 #
12)	B 4,4'-DDE	5.629	6.462	6573617	6996034	1.004	2.102 #
13)	MA Dieldrin	5.760	0.000	10454044	0	1.421	N.D. #
15)	B Endosulfa...	6.297	0.000	4657581	0	0.745	N.D. #
21)	B Endrin ke...	7.108f	0.000	6407579	0	0.925	N.D. #
23)	Chlordane-1	4.341	5.162	9117128	3785473	32.977	28.477
24)	Chlordane-2	4.838	5.587	15168382	2573953	53.976	18.459 #
25)	Chlordane-3	5.402	6.235	15133535	3464507	17.264	7.372 #
26)	Chlordane-4	5.460	6.309	20423810	4596191	26.912	8.400 #
27)	Chlordane-5	6.297	0.000	4657581	0	15.631	N.D. #

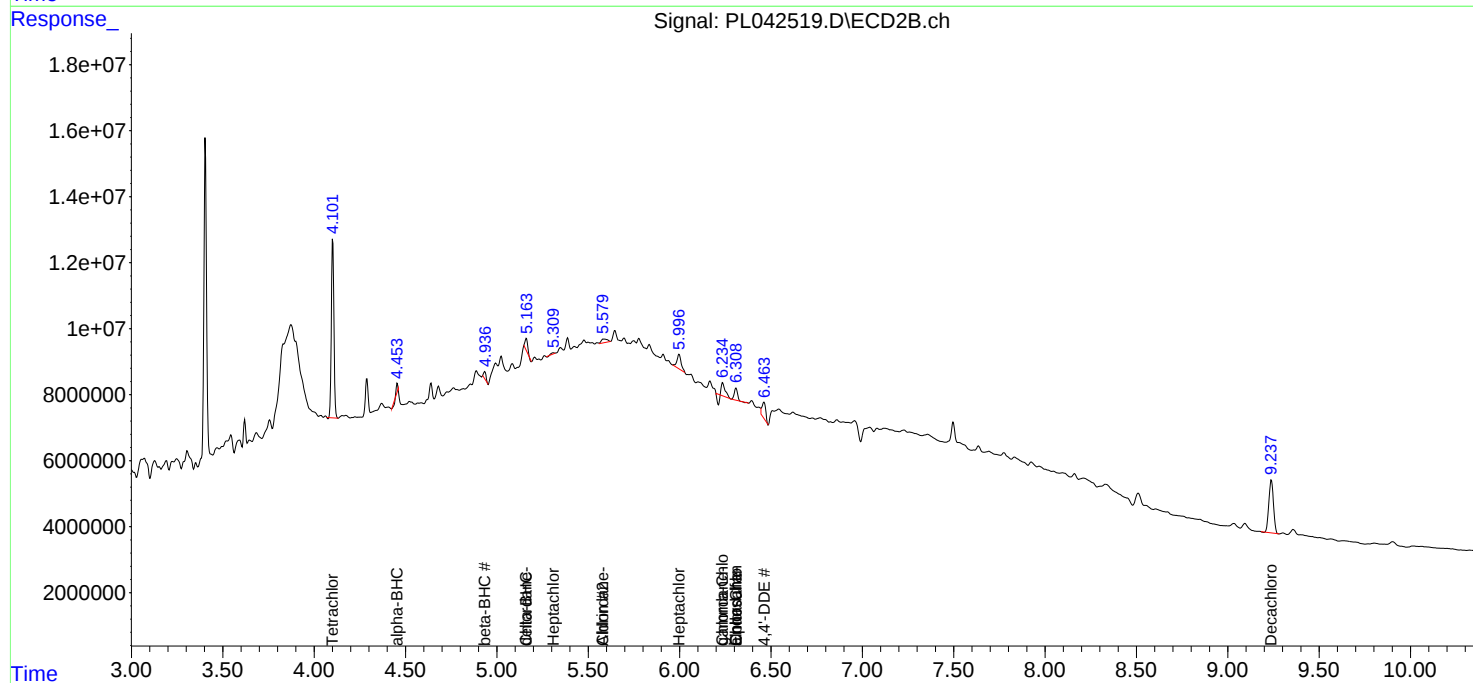
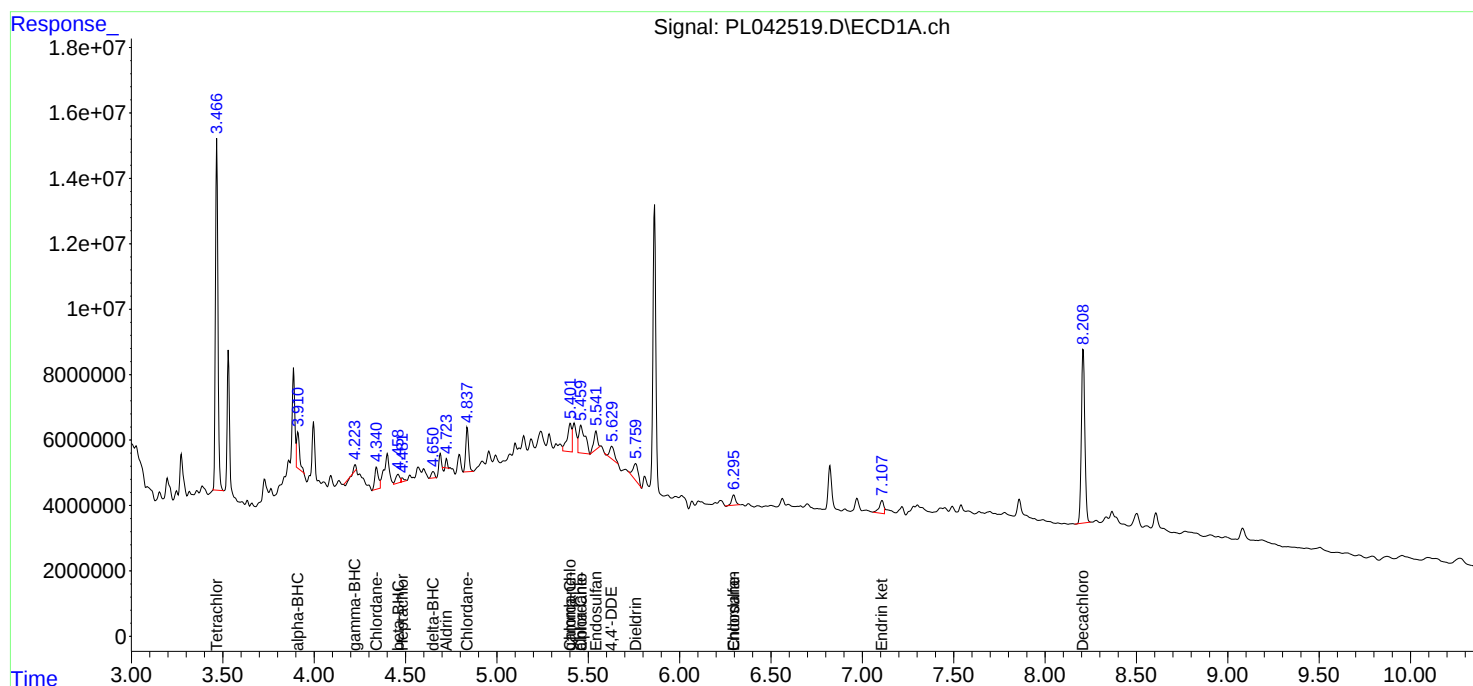
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

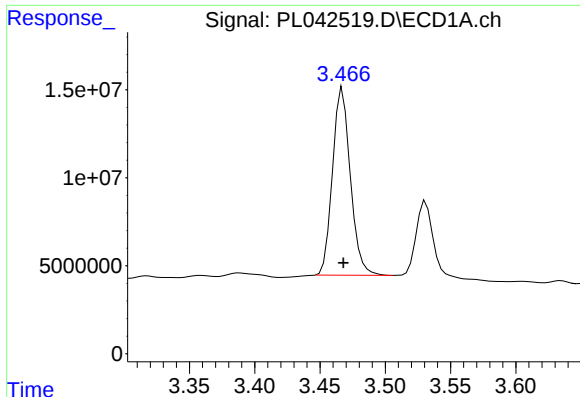
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
Data File : PL042519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 19:25
Operator : AJ\SJ
Sample : J6065-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:23:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

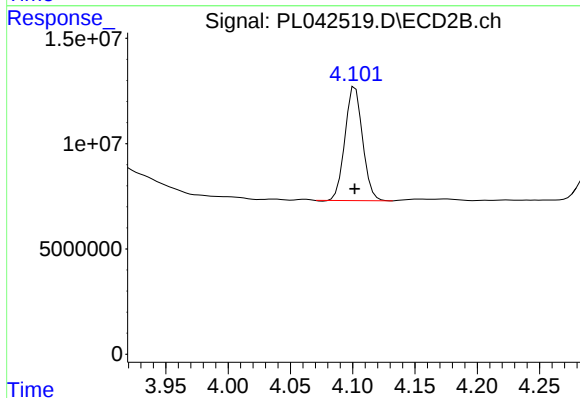




#1 Tetrachloro-m-xylene

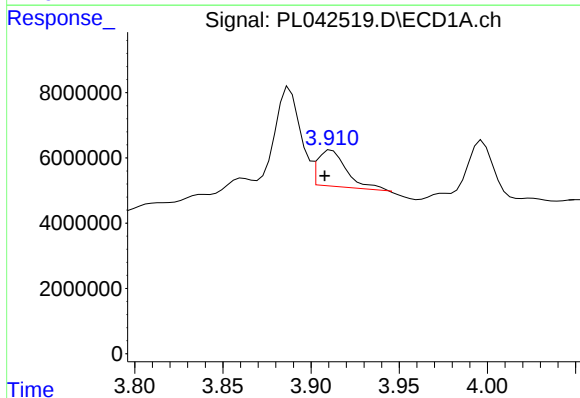
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 101374259
Conc: 17.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



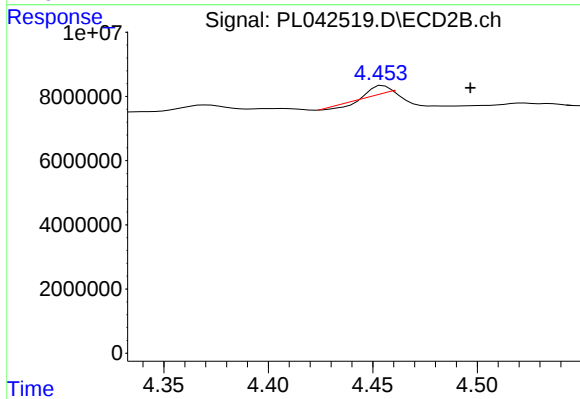
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 53374472
Conc: 18.56 ng/ml



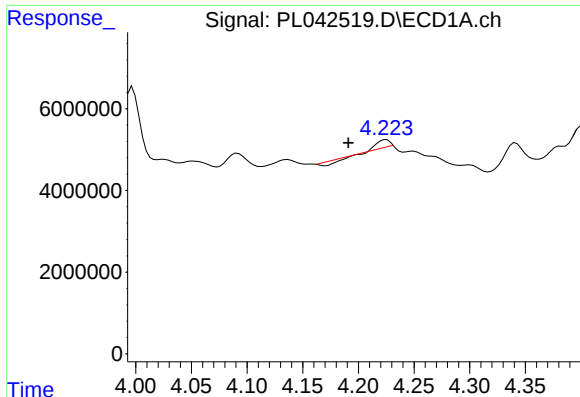
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: 0.004 min
Response: 12426569
Conc: 1.38 ng/ml



#2 alpha-BHC

R.T.: 4.455 min
Delta R.T.: -0.041 min
Response: 1024225
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

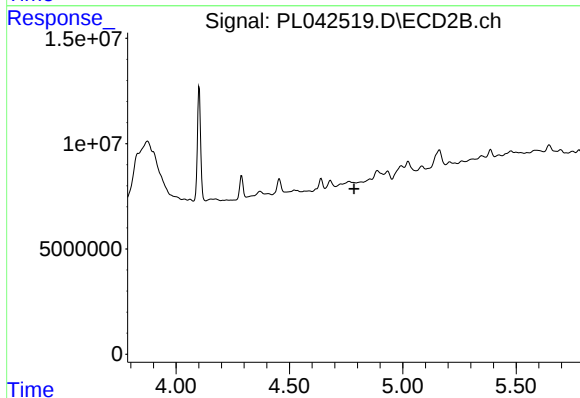
R.T.: 4.225 min

Delta R.T.: 0.034 min

Response: 926525

Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



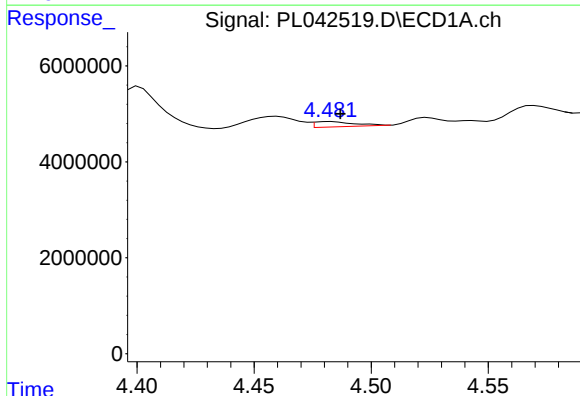
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.785 min

Response: 0

Conc: N.D.



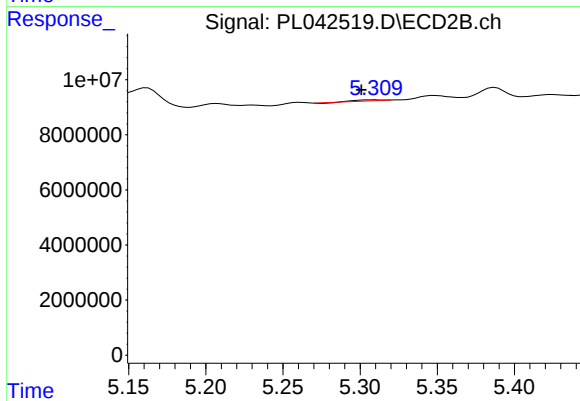
#4 Heptachlor

R.T.: 4.483 min

Delta R.T.: -0.004 min

Response: 1287834

Conc: 0.15 ng/ml



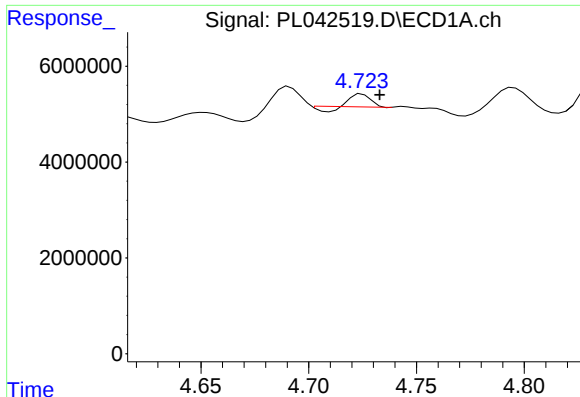
#4 Heptachlor

R.T.: 5.310 min

Delta R.T.: 0.009 min

Response: 307108

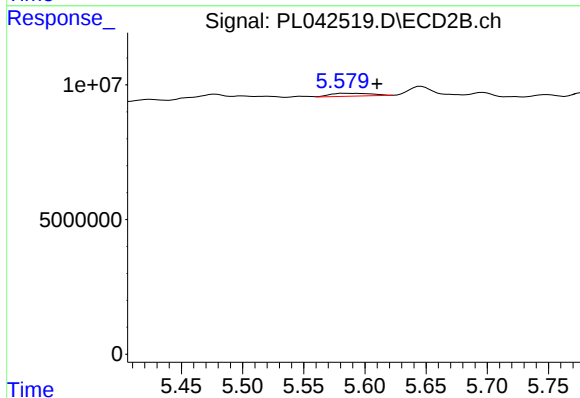
Conc: 0.08 ng/ml



#5 Aldrin

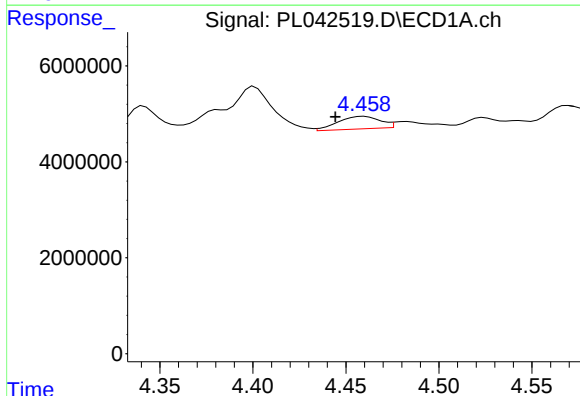
R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 1230939
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



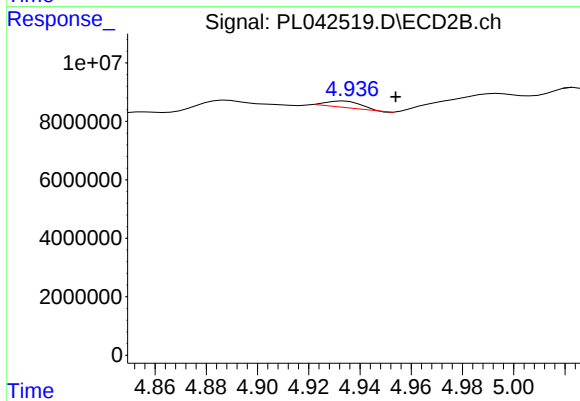
#5 Aldrin

R.T.: 5.587 min
Delta R.T.: -0.022 min
Response: 2573953
Conc: 0.67 ng/ml



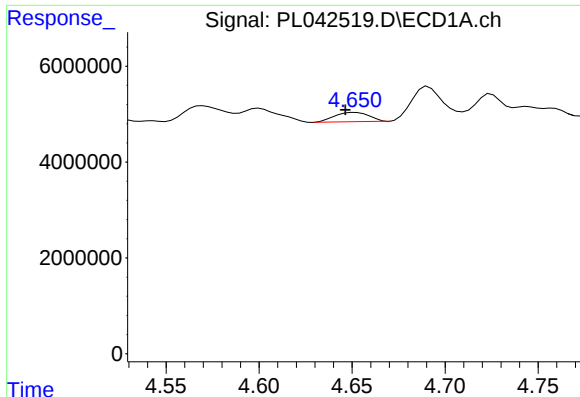
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.015 min
Response: 4141266
Conc: 1.17 ng/ml



#6 beta-BHC

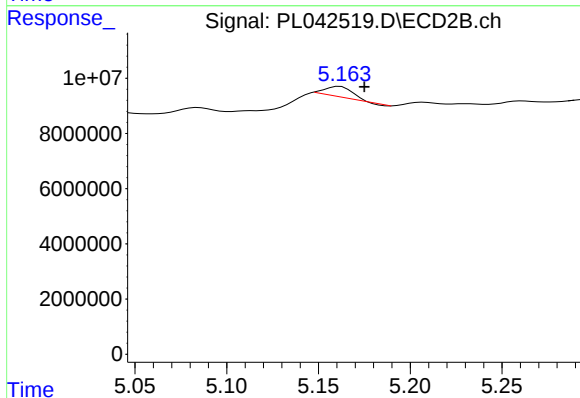
R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 2115692
Conc: 1.34 ng/ml



#7 delta-BHC

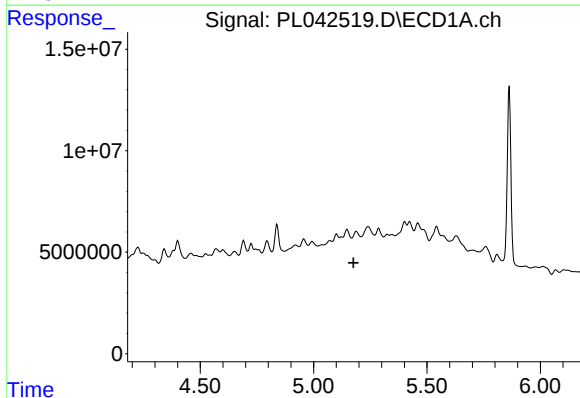
R.T.: 4.651 min
Delta R.T.: 0.005 min
Response: 2520309
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



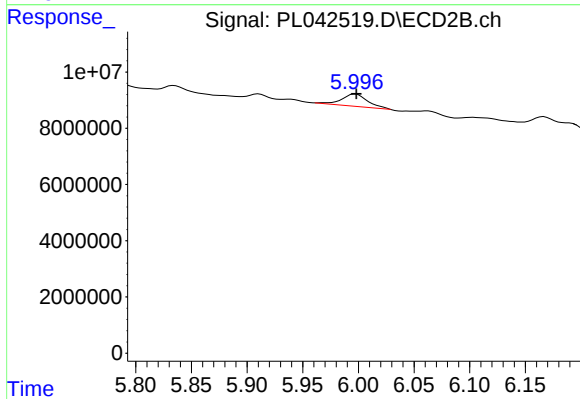
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 3785473
Conc: 1.03 ng/ml



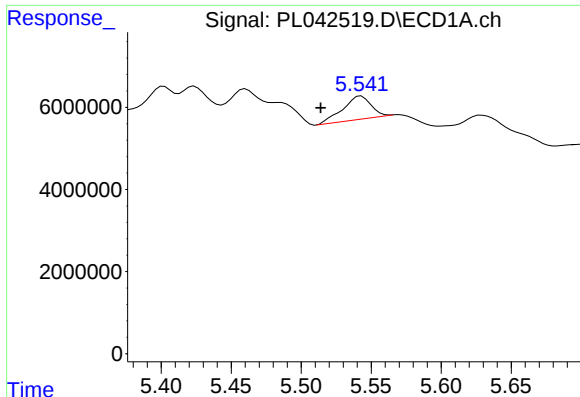
#8 Heptachlor epoxide

R.T.: 5.188 min
Delta R.T.: 0.012 min
Response: -1080581
Conc: N.D.



#8 Heptachlor epoxide

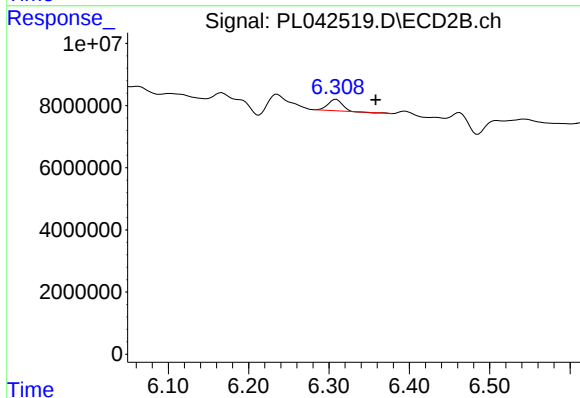
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 6789343
Conc: 1.89 ng/ml



#9 Endosulfan I

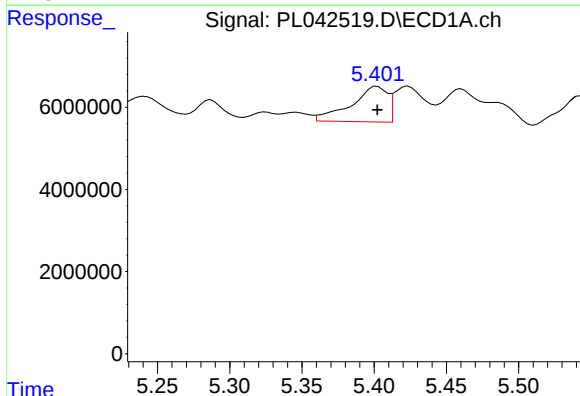
R.T.: 5.543 min
Delta R.T.: 0.029 min
Response: 7653224
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



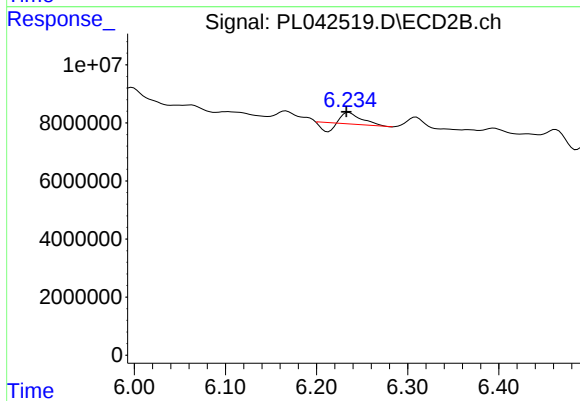
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.049 min
Response: 4596191
Conc: 1.46 ng/ml



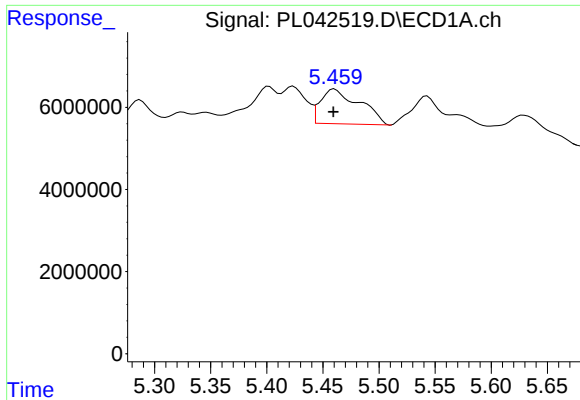
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 15133535
Conc: 1.98 ng/ml



#10 gamma-Chlordane

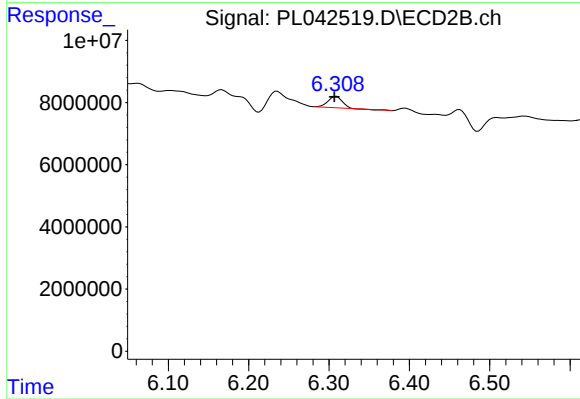
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 3464507
Conc: 1.02 ng/ml



#11 alpha-Chlordane

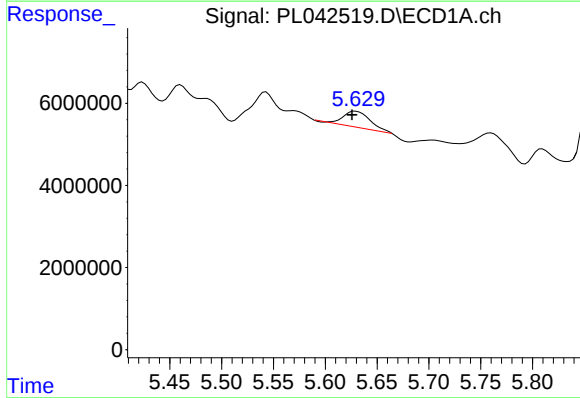
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 20423810
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



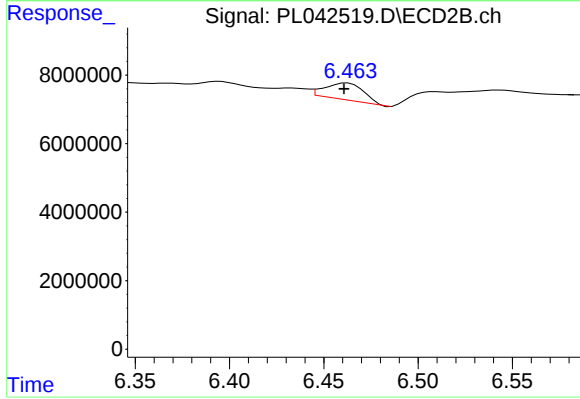
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 4596191
Conc: 1.37 ng/ml



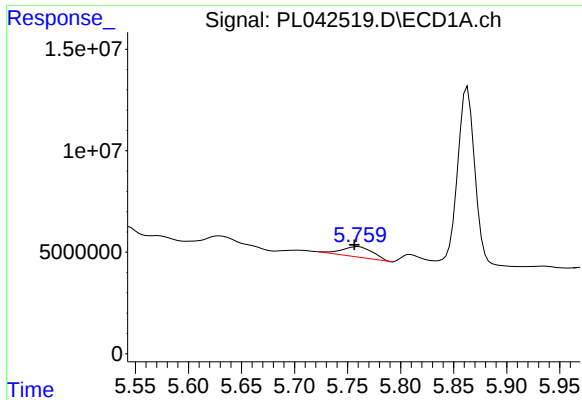
#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 6573617
Conc: 1.00 ng/ml



#12 4,4'-DDE

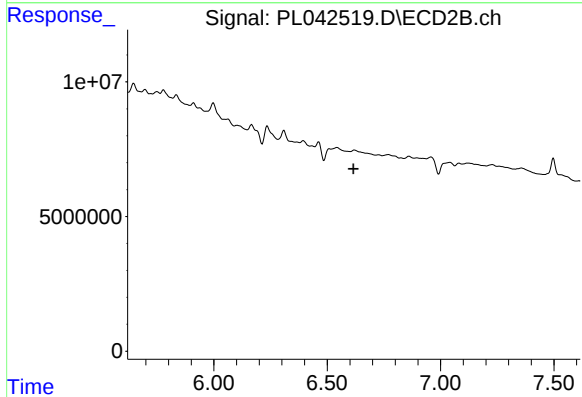
R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: 6996034
Conc: 2.10 ng/ml



#13 Dieldrin

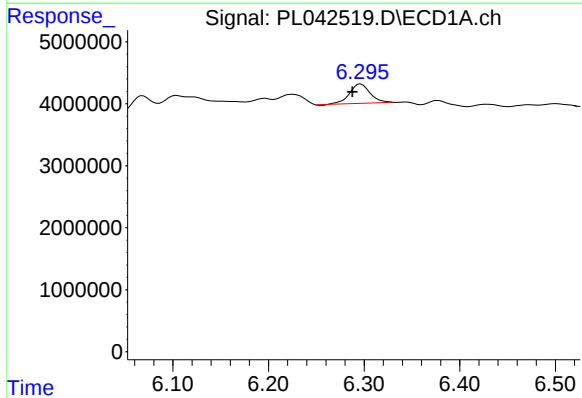
R.T.: 5.760 min
Delta R.T.: 0.003 min
Response: 10454044
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



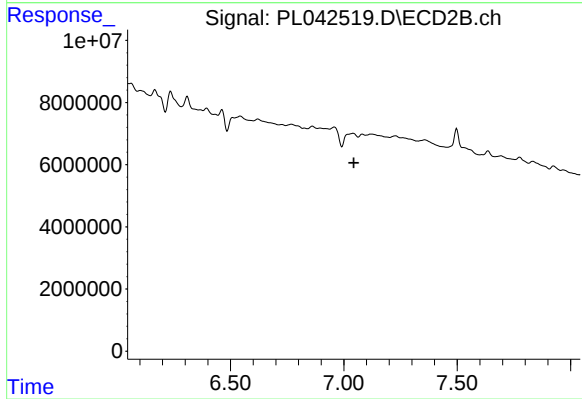
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



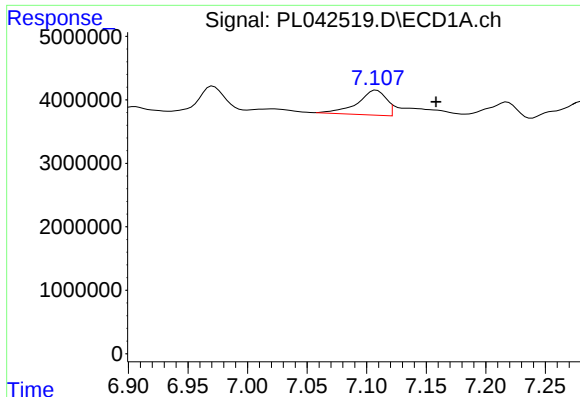
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: 0.009 min
Response: 4657581
Conc: 0.75 ng/ml



#15 Endosulfan II

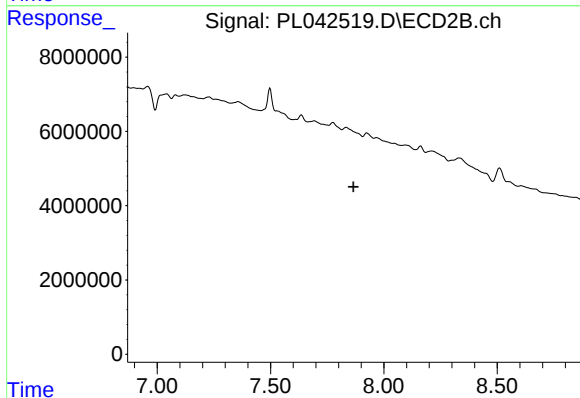
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#21 Endrin ketone

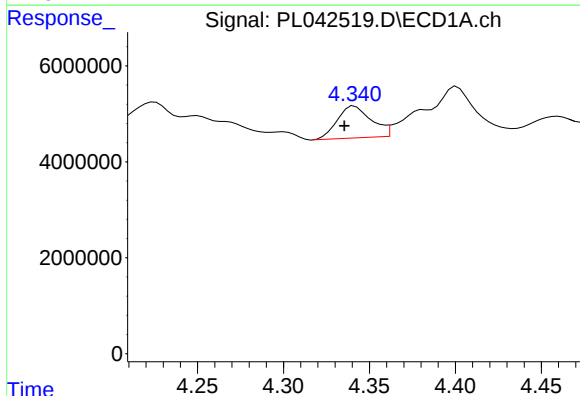
R.T.: 7.108 min
Delta R.T.: -0.050 min
Response: 6407579
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



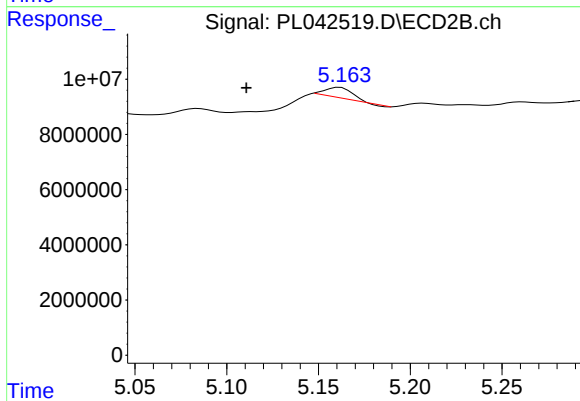
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



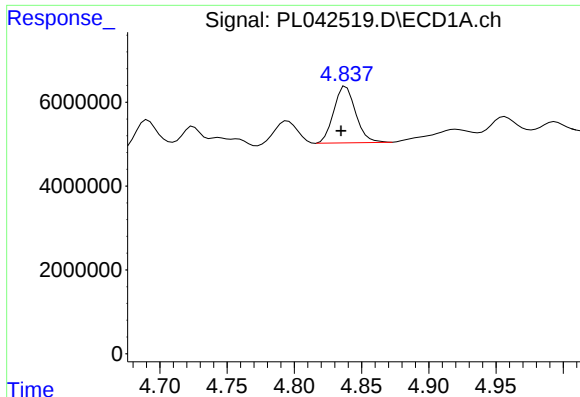
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: 0.006 min
Response: 9117128
Conc: 32.98 ng/ml



#23 Chlordane-1

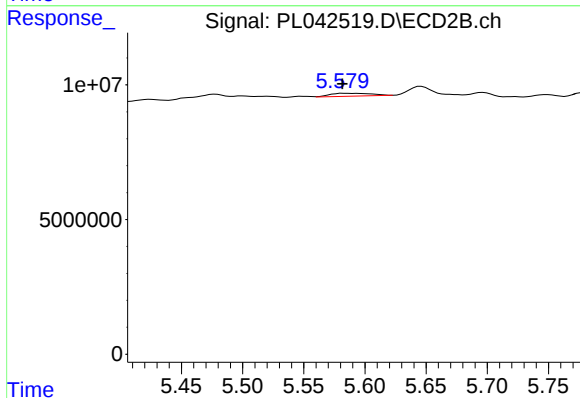
R.T.: 5.162 min
Delta R.T.: 0.051 min
Response: 3785473
Conc: 28.48 ng/ml



#24 Chlordane-2

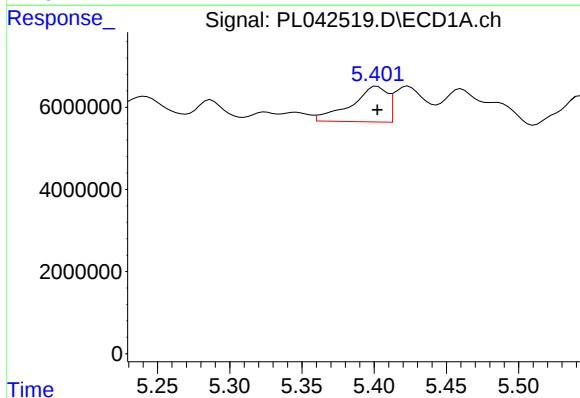
R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 15168382
Conc: 53.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



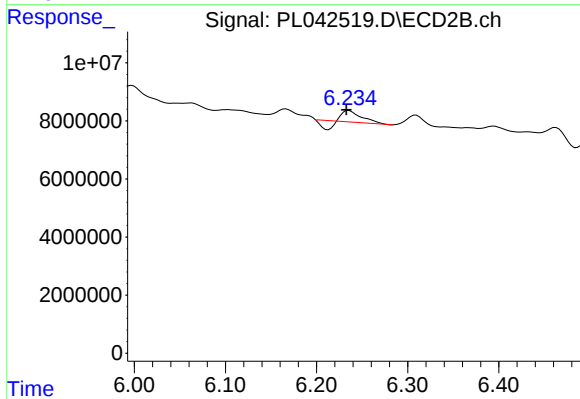
#24 Chlordane-2

R.T.: 5.587 min
Delta R.T.: 0.006 min
Response: 2573953
Conc: 18.46 ng/ml



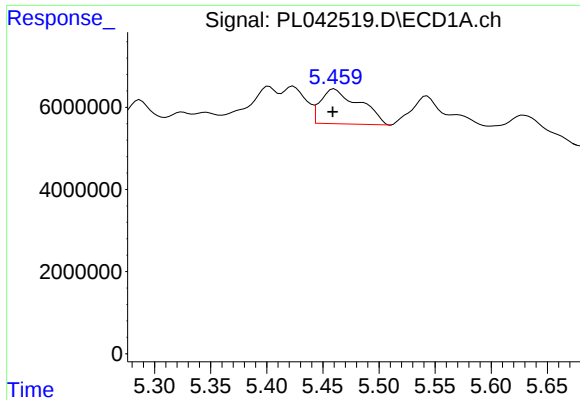
#25 Chlordane-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 15133535
Conc: 17.26 ng/ml



#25 Chlordane-3

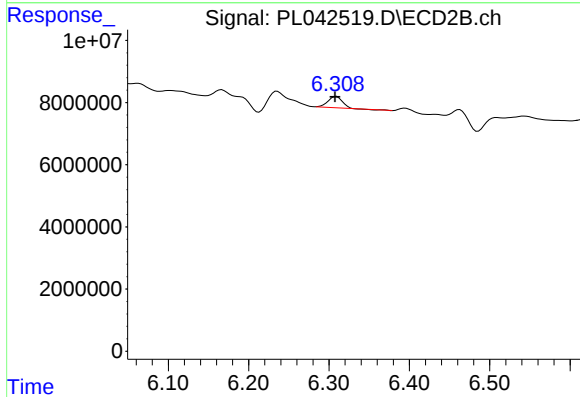
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 3464507
Conc: 7.37 ng/ml



#26 Chlordane-4

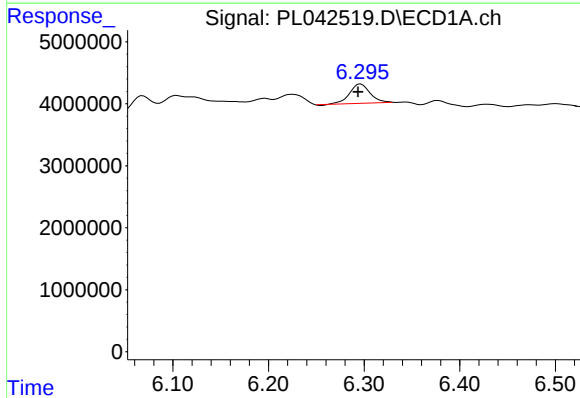
R.T.: 5.460 min
Delta R.T.: 0.002 min
Response: 20423810
Conc: 26.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



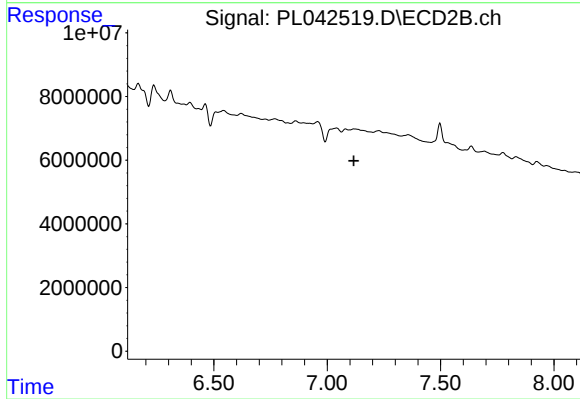
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 4596191
Conc: 8.40 ng/ml



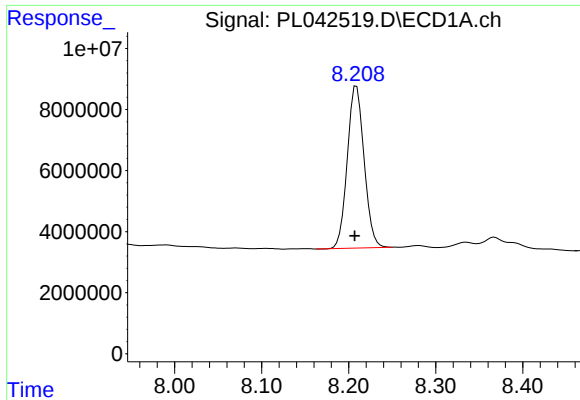
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 4657581
Conc: 15.63 ng/ml



#27 Chlordane-5

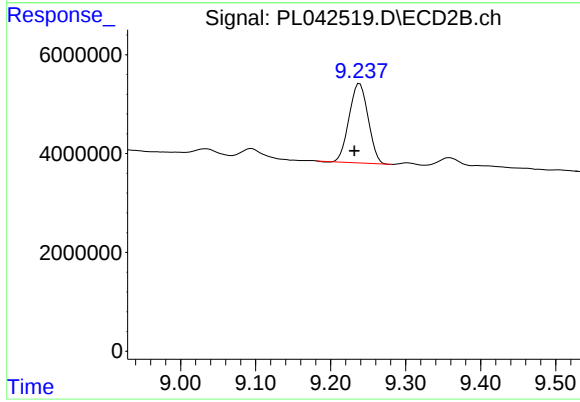
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 71180580
Conc: 11.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 28357233
Conc: 11.76 ng/ml