

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 21:06
 Operator : AJ\SJ
 Sample : J6050-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:14:32 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	94288333	35084203	16.026	12.198
28)	SA Decachlor...	8.208	9.237	106.2E6	41415925	16.848	17.172
Target Compounds							
2)	A alpha-BHC	3.920	0.000	6441219	0	0.714	N.D. #
3)	MA gamma-BHC...	4.199	0.000	1528789	0	0.185	N.D. #
4)	MA Heptachlor	4.519	5.371f	540608	8548253	0.062	2.179 #
6)	B beta-BHC	4.402f	0.000	12833364	0	3.622	N.D. #
7)	B delta-BHC	4.617f	0.000	5542812	0	0.724	N.D. #
8)	B Heptachlo...	5.244f	5.994	25360910	4235657	3.346	1.181 #
9)	A Endosulfan I	5.540	6.313f	2994536	3254957	0.433	1.031 #
10)	B gamma-Chl...	0.000	6.225	0	2490852	N.D.	0.732 #
11)	B alpha-Chl...	5.486	6.313	5197145	3254957	0.692	0.973 #
13)	MA Dieldrin	5.764	0.000	5631555	0	0.765	N.D. #
14)	MA Endrin	0.000	6.859	0	2402314	N.D.	0.872 #
15)	B Endosulfa...	6.274	0.000	1159395	0	0.185	N.D. #
16)	A 4,4'-DDD	0.000	6.951	0	8618653	N.D.	3.274 #
17)	MA 4,4'-DDT	6.319f	0.000	4262824	0	0.766	N.D. #
23)	Chlordane-1	4.350	5.115	3800510	1331066	13.746	10.013 #
24)	Chlordane-2	4.858	5.544	9570694	2397286	34.057	17.192 #
25)	Chlordane-3	0.000	6.225	0	2490852	N.D.	5.301 #
26)	Chlordane-4	5.486	6.313	5197145	3254957	6.848	5.949
27)	Chlordane-5	6.274	0.000	1159395	0	3.891	N.D. #

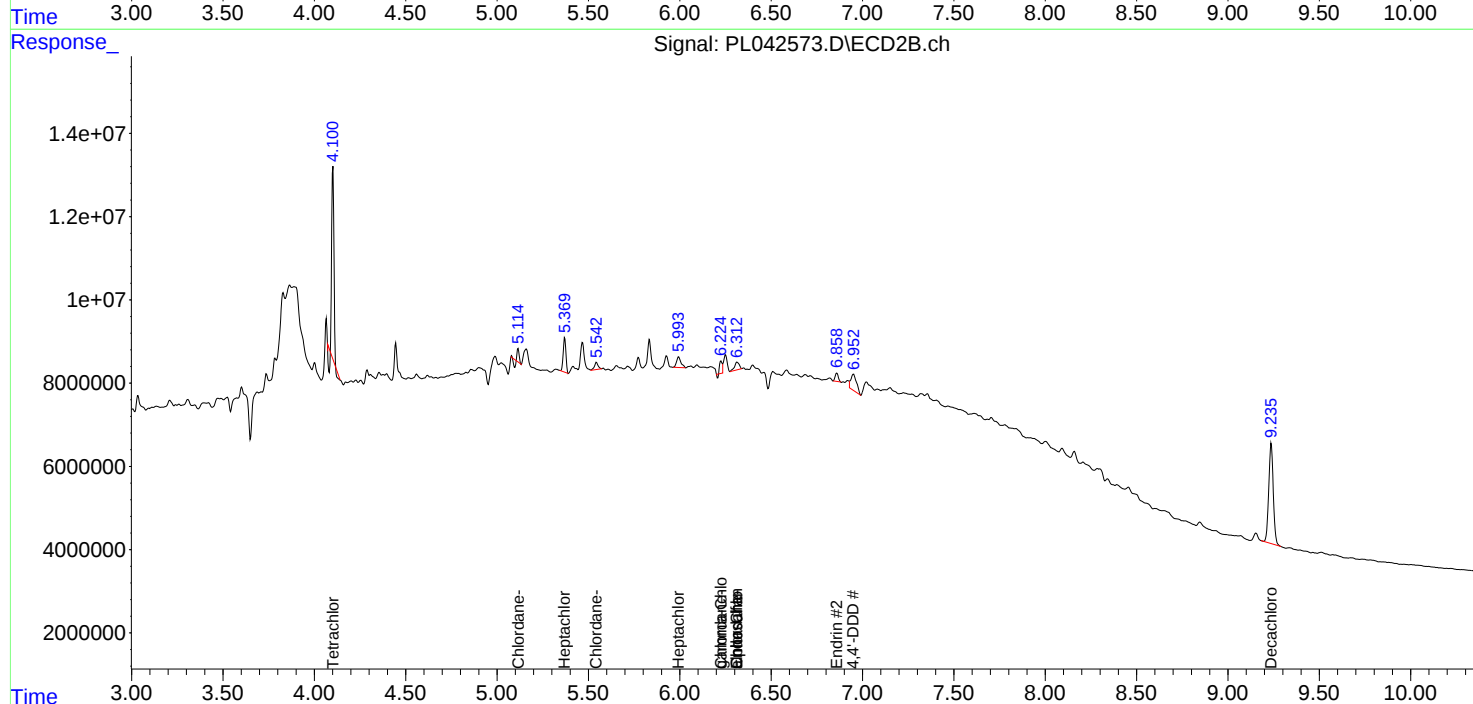
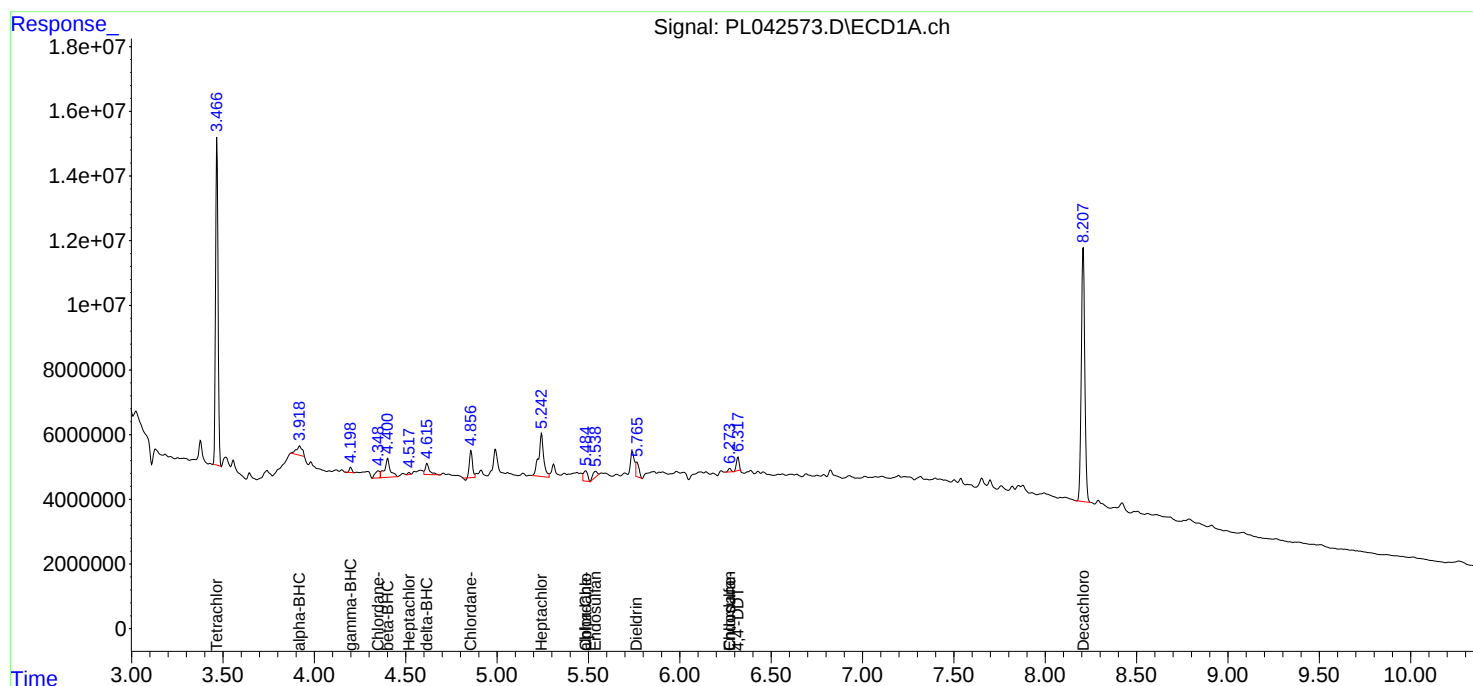
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

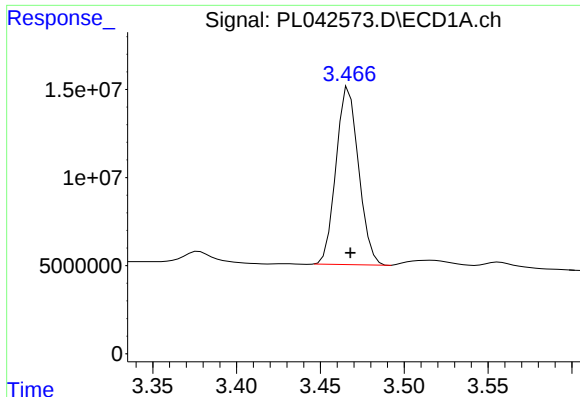
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 21:06
Operator : AJ\SJ
Sample : J6050-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:14:32 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
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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

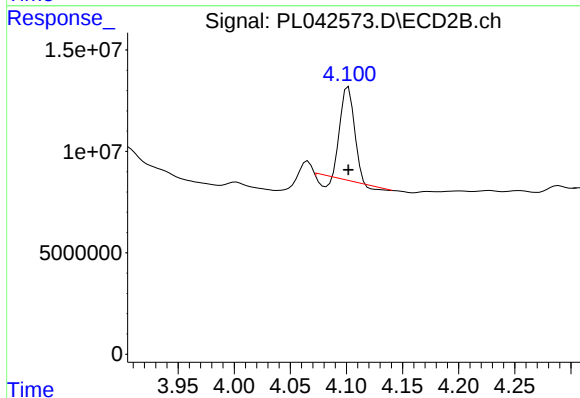




#1 Tetrachloro-m-xylene

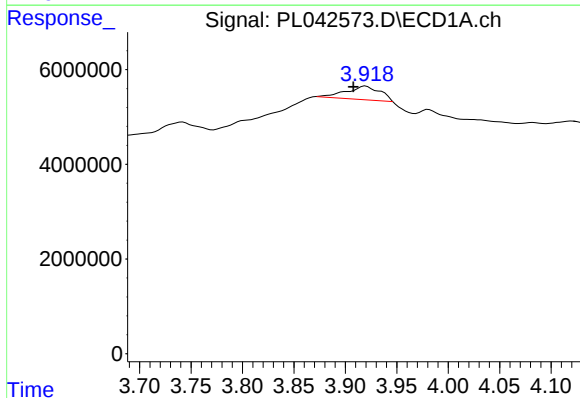
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 94288333
Conc: 16.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



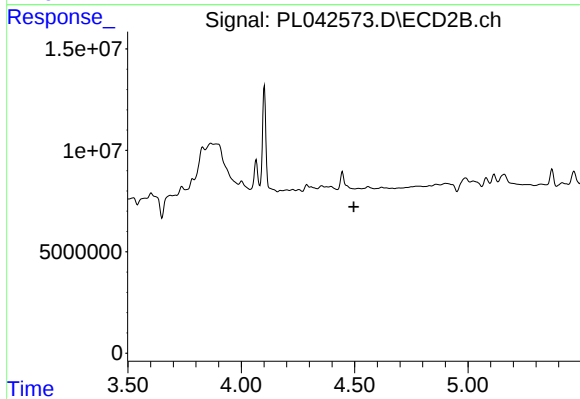
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 35084203
Conc: 12.20 ng/ml



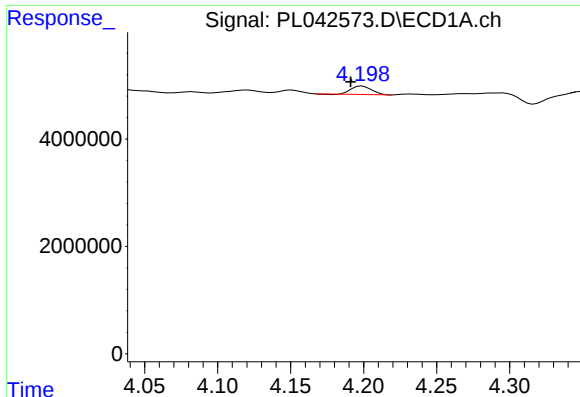
#2 alpha-BHC

R.T.: 3.920 min
Delta R.T.: 0.012 min
Response: 6441219
Conc: 0.71 ng/ml



#2 alpha-BHC

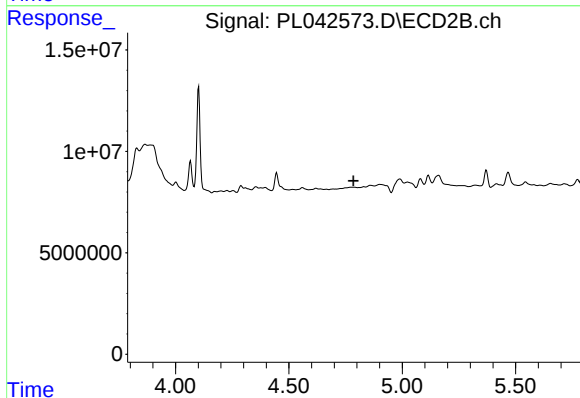
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

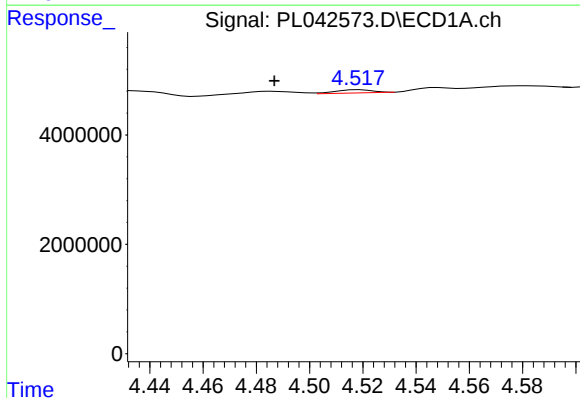
R.T.: 4.199 min
Delta R.T.: 0.008 min
Response: 1528789
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



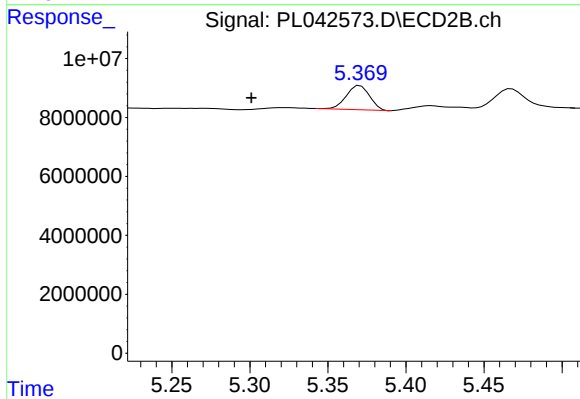
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



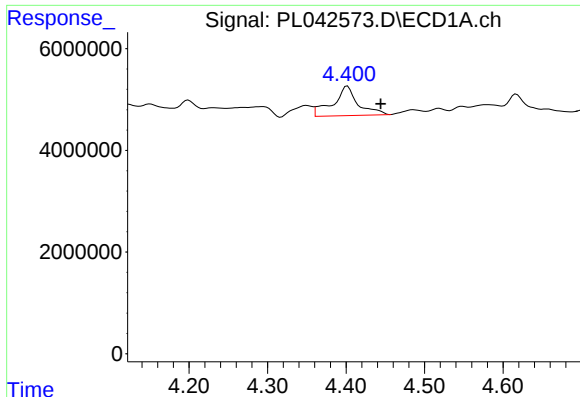
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.032 min
Response: 540608
Conc: 0.06 ng/ml



#4 Heptachlor

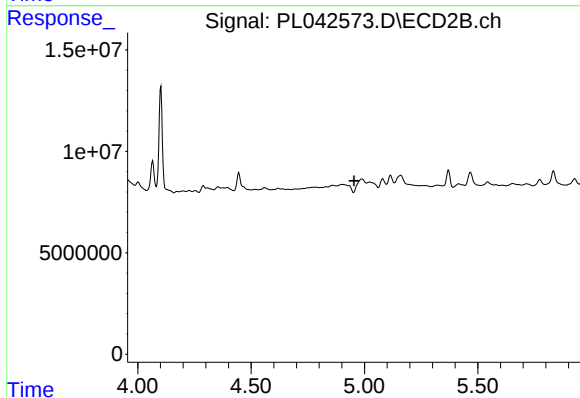
R.T.: 5.371 min
Delta R.T.: 0.070 min
Response: 8548253
Conc: 2.18 ng/ml



#6 beta-BHC

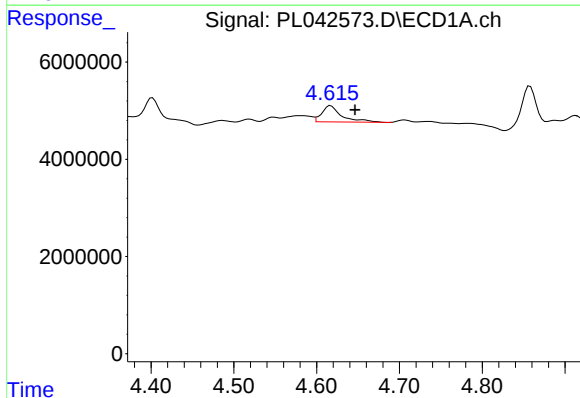
R.T.: 4.402 min
Delta R.T.: -0.042 min
Response: 12833364
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



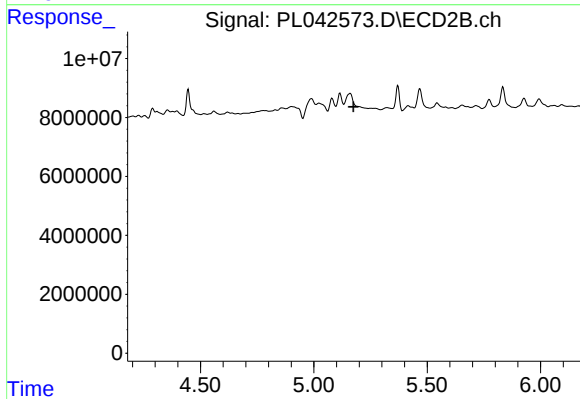
#6 beta-BHC

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



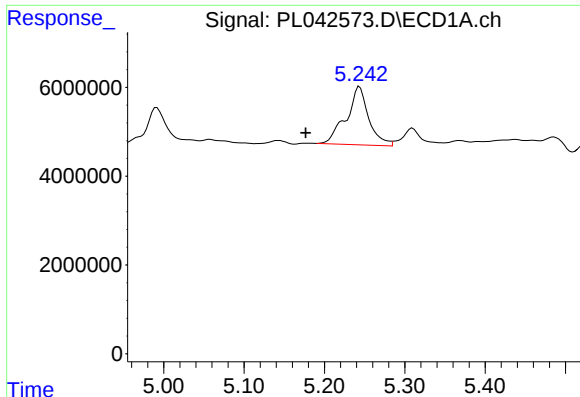
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: -0.030 min
Response: 5542812
Conc: 0.72 ng/ml



#7 delta-BHC

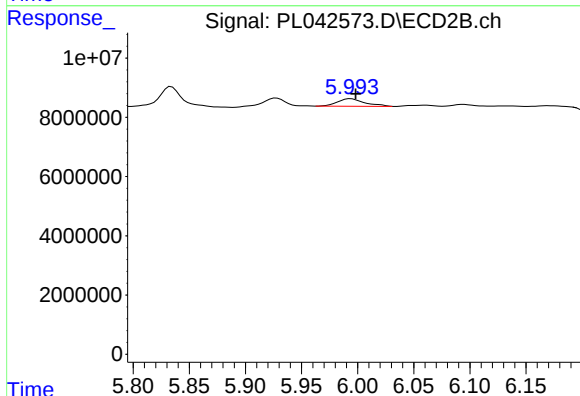
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

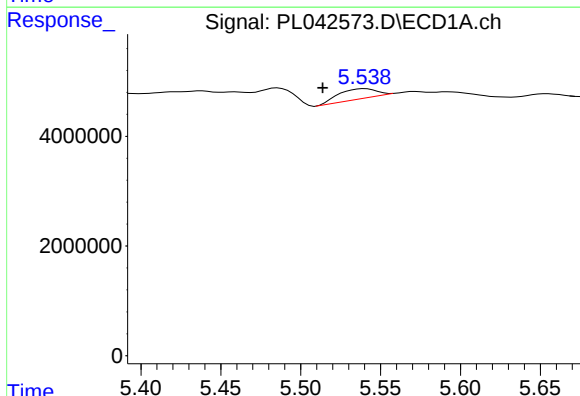
R.T.: 5.244 min
Delta R.T.: 0.067 min
Response: 25360910
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



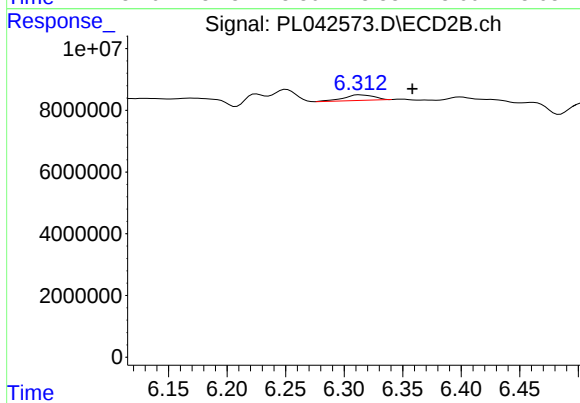
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 4235657
Conc: 1.18 ng/ml



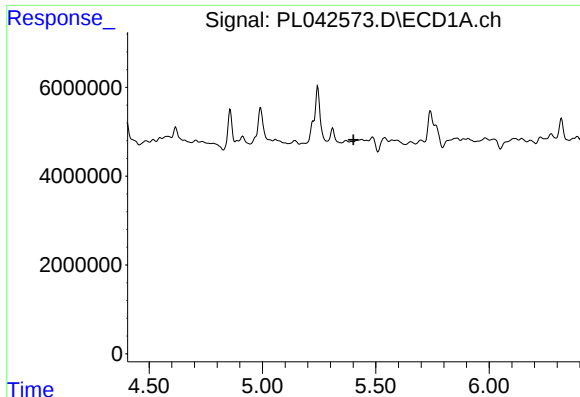
#9 Endosulfan I

R.T.: 5.540 min
Delta R.T.: 0.026 min
Response: 2994536
Conc: 0.43 ng/ml



#9 Endosulfan I

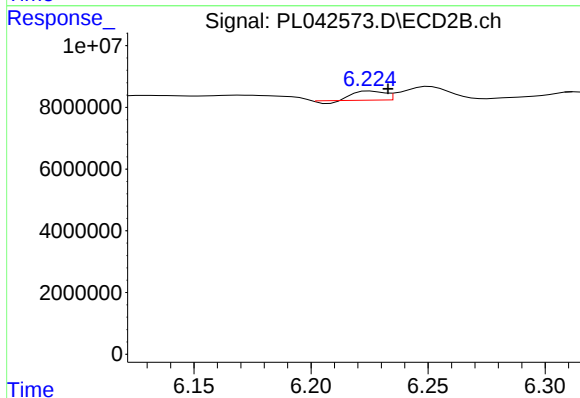
R.T.: 6.313 min
Delta R.T.: -0.045 min
Response: 3254957
Conc: 1.03 ng/ml



#10 gamma-Chlordane

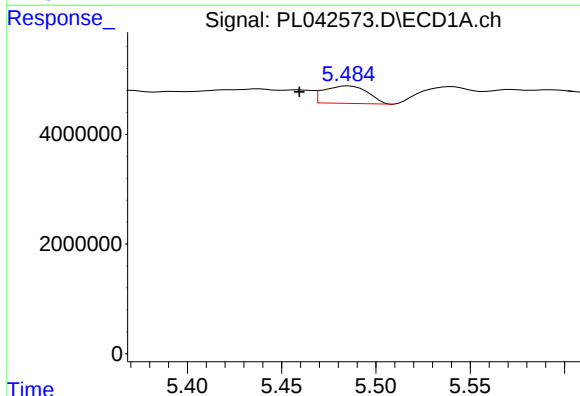
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



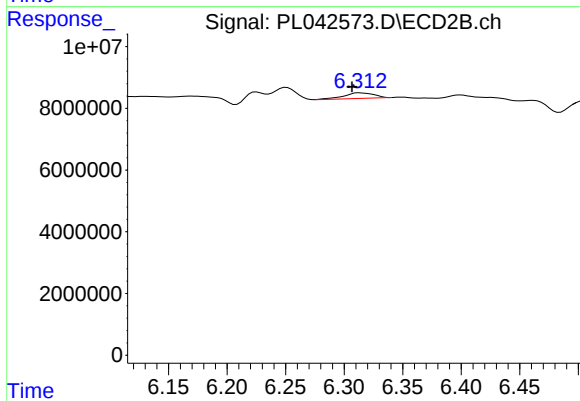
#10 gamma-Chlordane

R.T.: 6.225 min
Delta R.T.: -0.008 min
Response: 2490852
Conc: 0.73 ng/ml



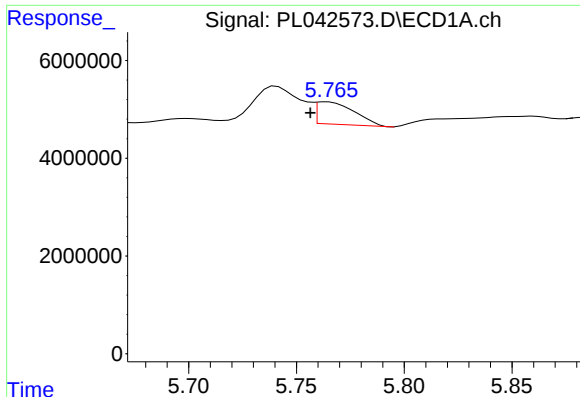
#11 alpha-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.026 min
Response: 5197145
Conc: 0.69 ng/ml



#11 alpha-Chlordane

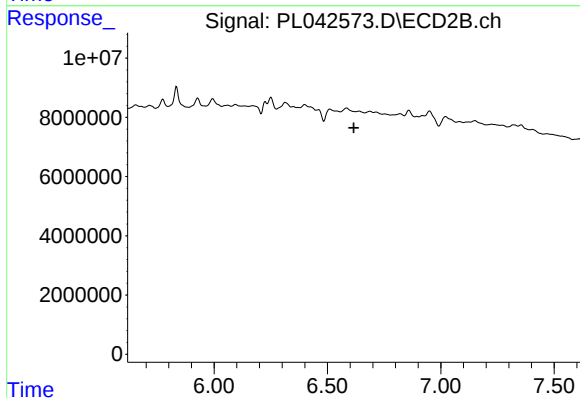
R.T.: 6.313 min
Delta R.T.: 0.007 min
Response: 3254957
Conc: 0.97 ng/ml



#13 Dieldrin

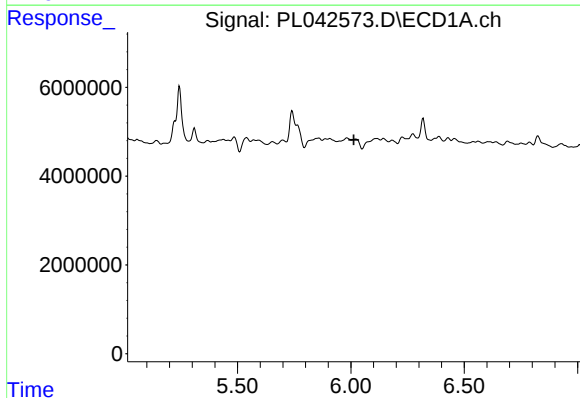
R.T.: 5.764 min
Delta R.T.: 0.008 min
Response: 5631555
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



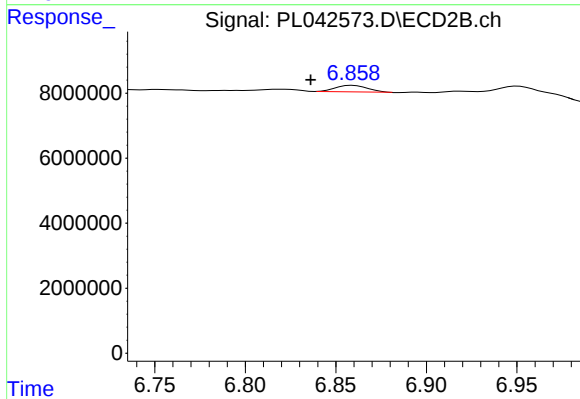
#13 Dieldrin

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



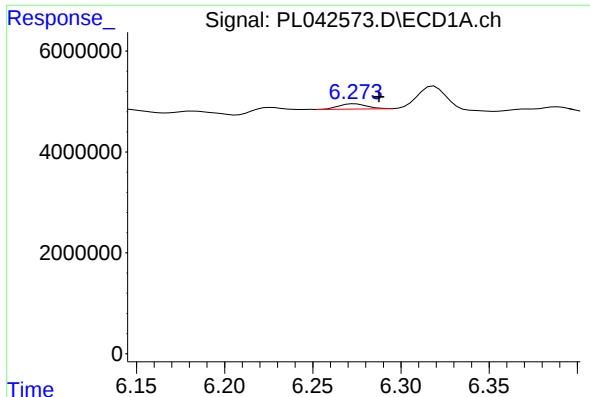
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



#14 Endrin

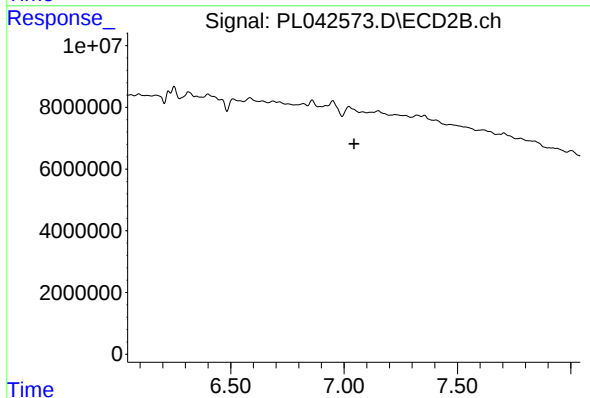
R.T.: 6.859 min
Delta R.T.: 0.023 min
Response: 2402314
Conc: 0.87 ng/ml



#15 Endosulfan II

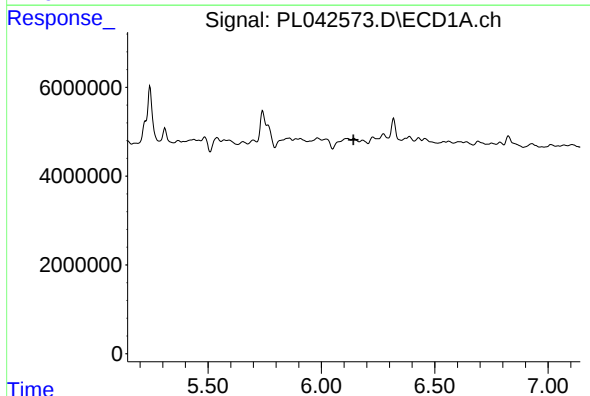
R.T.: 6.274 min
Delta R.T.: -0.014 min
Response: 1159395
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



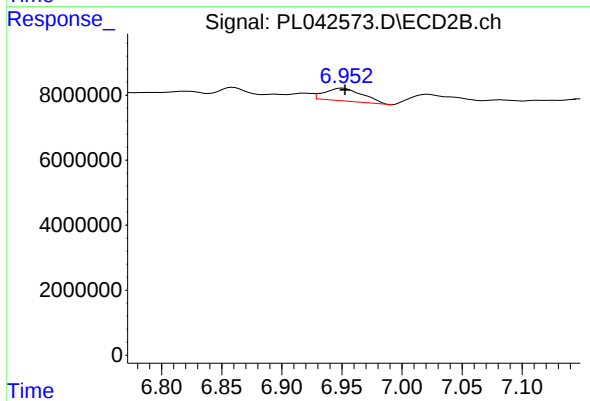
#15 Endosulfan II

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



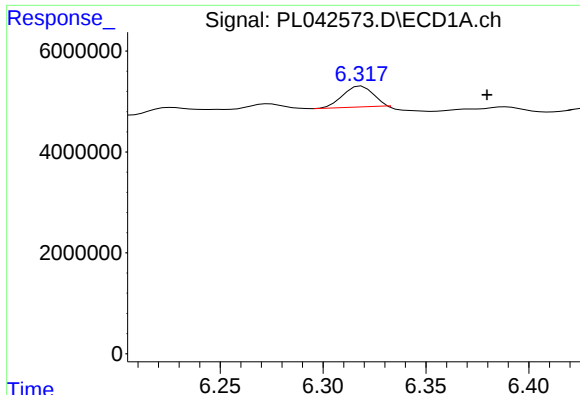
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

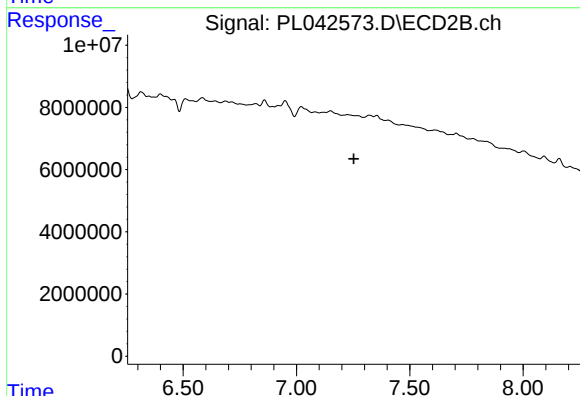
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 8618653
Conc: 3.27 ng/ml



#17 4,4'-DDT

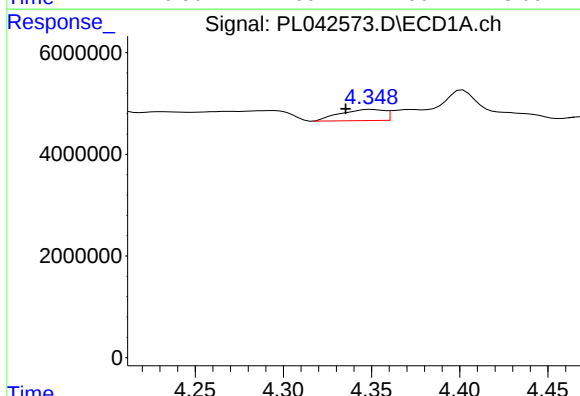
R.T.: 6.319 min
Delta R.T.: -0.061 min
Response: 4262824
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



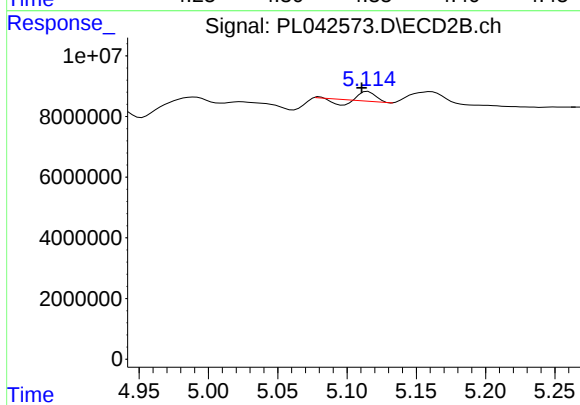
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



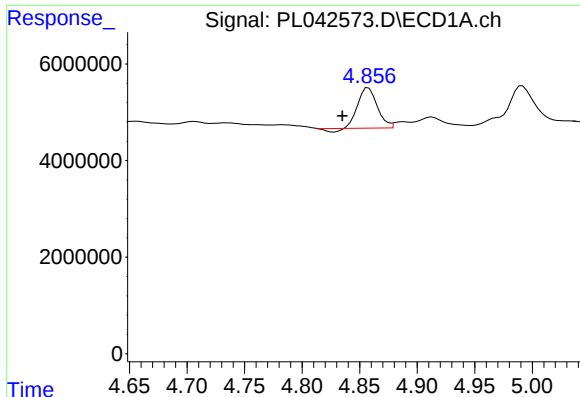
#23 Chlordane-1

R.T.: 4.350 min
Delta R.T.: 0.015 min
Response: 3800510
Conc: 13.75 ng/ml



#23 Chlordane-1

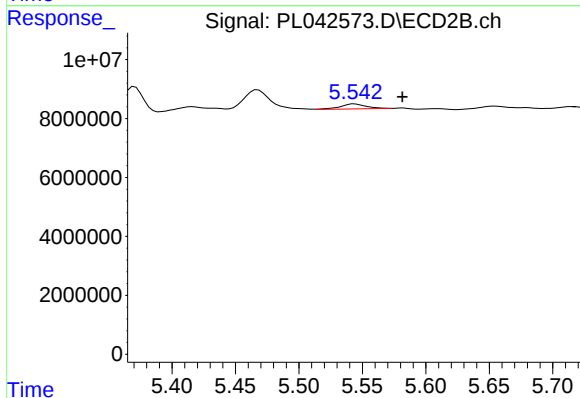
R.T.: 5.115 min
Delta R.T.: 0.005 min
Response: 1331066
Conc: 10.01 ng/ml



#24 Chlordane-2

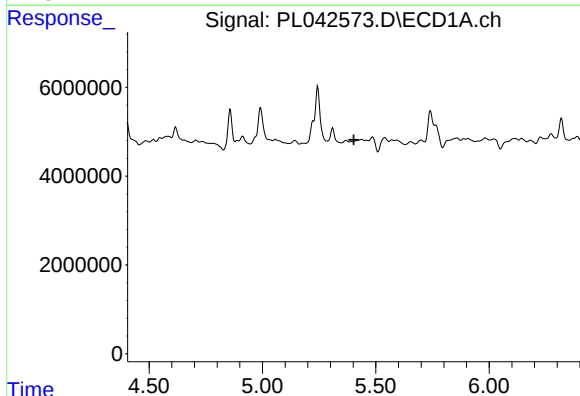
R.T.: 4.858 min
Delta R.T.: 0.023 min
Response: 9570694
Conc: 34.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



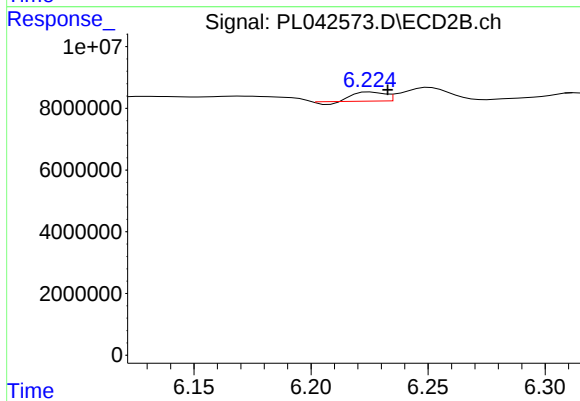
#24 Chlordane-2

R.T.: 5.544 min
Delta R.T.: -0.038 min
Response: 2397286
Conc: 17.19 ng/ml



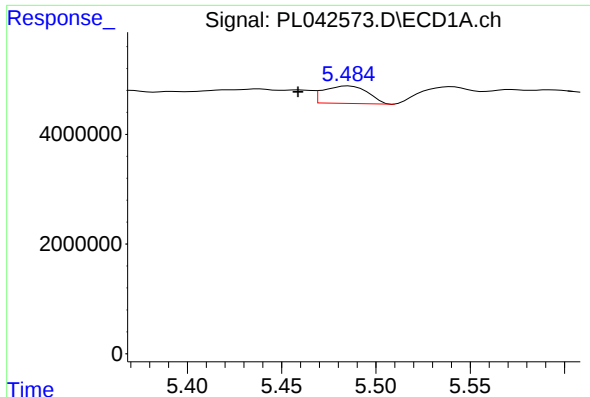
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

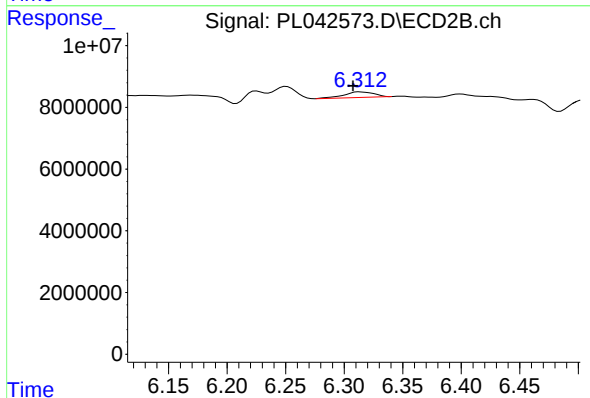
R.T.: 6.225 min
Delta R.T.: -0.007 min
Response: 2490852
Conc: 5.30 ng/ml



#26 Chlordane-4

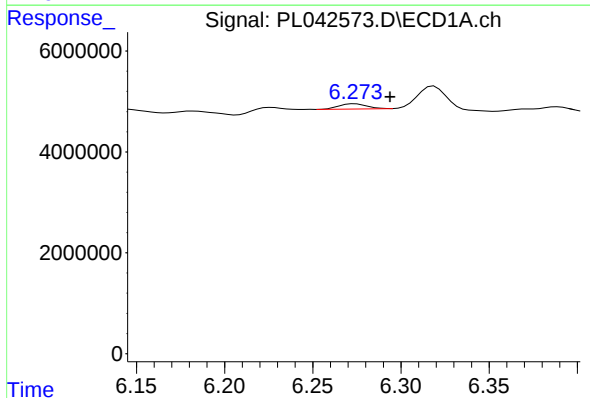
R.T.: 5.486 min
Delta R.T.: 0.027 min
Response: 5197145
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



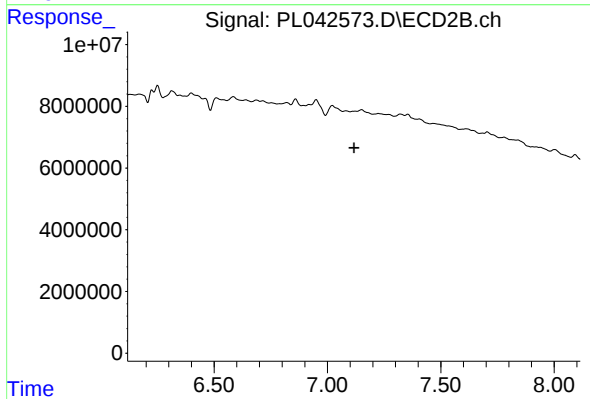
#26 Chlordane-4

R.T.: 6.313 min
Delta R.T.: 0.005 min
Response: 3254957
Conc: 5.95 ng/ml



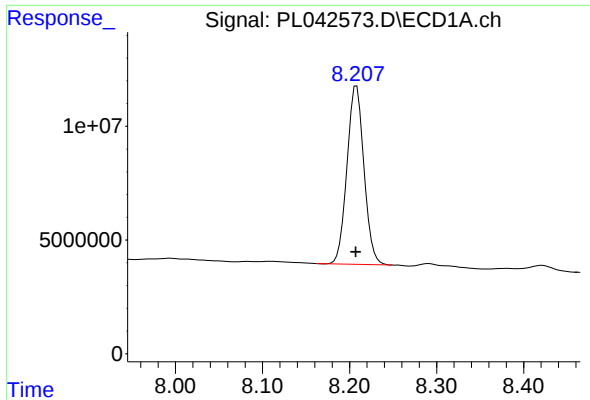
#27 Chlordane-5

R.T.: 6.274 min
Delta R.T.: -0.020 min
Response: 1159395
Conc: 3.89 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

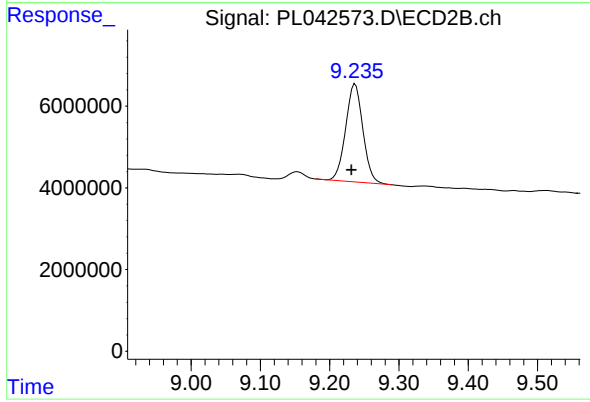
R.T.: 8.208 min

Delta R.T.: 0.001 min

Response: 106178000

Conc: 16.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min

Delta R.T.: 0.005 min

Response: 41415925

Conc: 17.17 ng/ml