

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 23:40
 Operator : AJ\SJ
 Sample : J6028-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:28:58 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	4.103	102.0E6	52405616	17.333	18.221
28)	SA Decachlor...	8.209	9.239	110.0E6	45871104	17.461	19.019
Target Compounds							
4)	MA Heptachlor	4.474	0.000	1449169	0	0.167	N.D. #
5)	MB Aldrin	4.752	5.615	757776	2024760	0.093	0.527 #
6)	B beta-BHC	4.474f	0.000	1449169	0	0.409	N.D. #
8)	B Heptachlo...	5.157	6.009	1629803	1517574	0.215	0.423 #
9)	A Endosulfan I	5.530	6.331	1073573	610414	0.155	0.193
10)	B gamma-Chl...	0.000	6.257	0	1230014	N.D.	0.361 #
11)	B alpha-Chl...	5.482	6.331	1755680	610414	0.234	0.183
14)	MA Endrin	6.021	0.000	2587338	0	0.396	N.D. #
15)	B Endosulfa...	6.301	0.000	3640841	0	0.582	N.D. #
16)	A 4,4'-DDD	6.150	0.000	1659300	0	0.313	N.D. #
18)	B Endrin al...	6.469	0.000	1194822	0	0.230	N.D. #
19)	B Endosulfa...	6.684	0.000	1094283	0	0.175	N.D. #
21)	B Endrin ke...	7.169	7.889	2832988	645392	0.409	0.234 #
23)	Chlordane-1	4.402	0.000	6918332	0	25.024	N.D. #
24)	Chlordane-2	4.897	5.615	2682391	2024760	9.545	14.520 #
25)	Chlordane-3	0.000	6.257	0	1230014	N.D.	2.617 #
26)	Chlordane-4	5.482	6.331	1755680	610414	2.313	1.116 #
27)	Chlordane-5	6.301	0.000	3640841	0	12.219	N.D. #

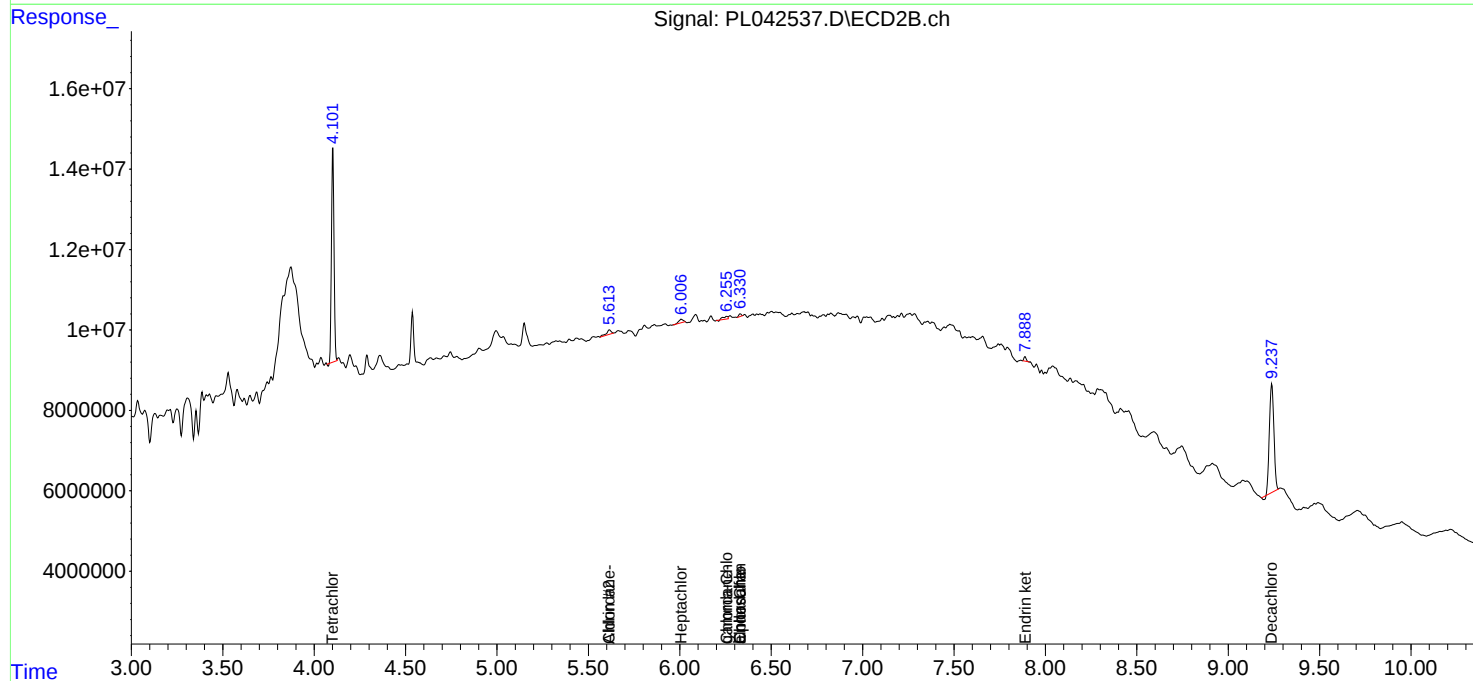
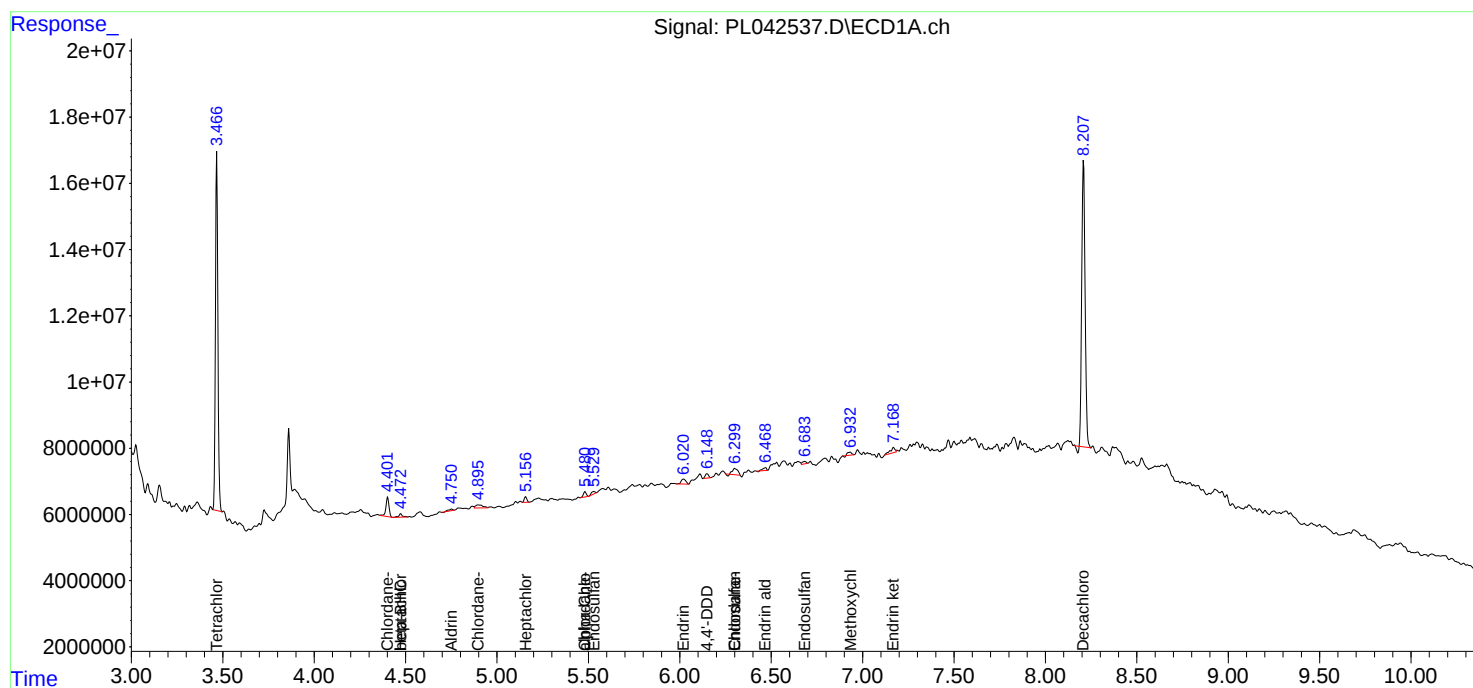
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

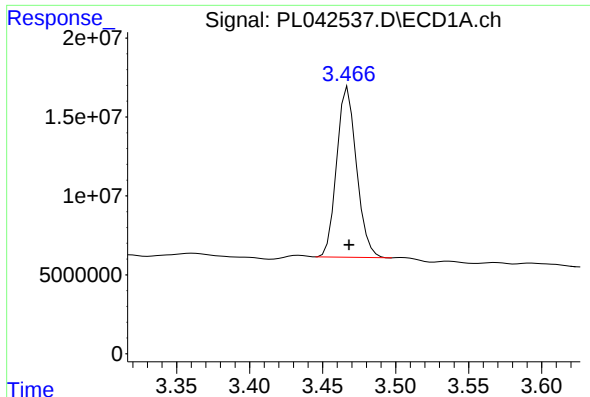
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
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Acq On : 27 Nov 2018 23:40
Operator : AJ\SJ
Sample : J6028-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:28:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
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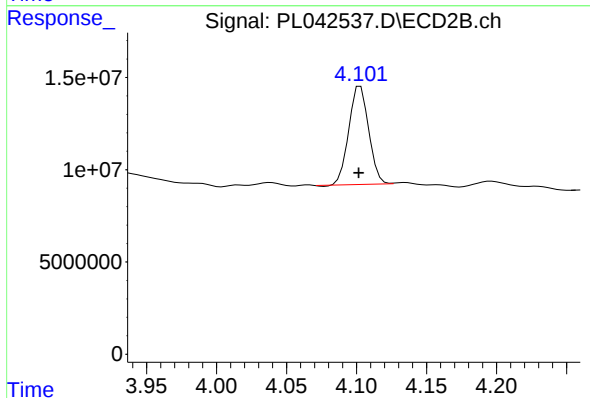




#1 Tetrachloro-m-xylene

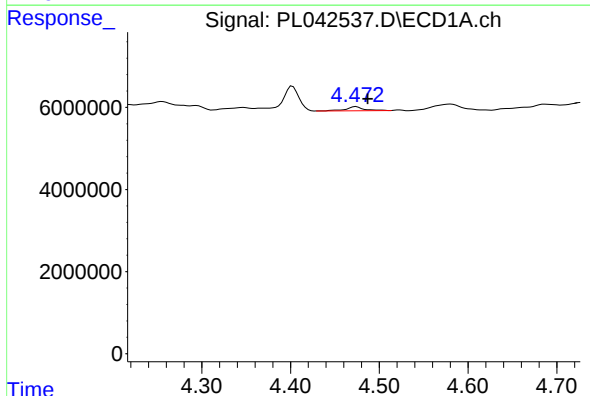
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 101977108
Conc: 17.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



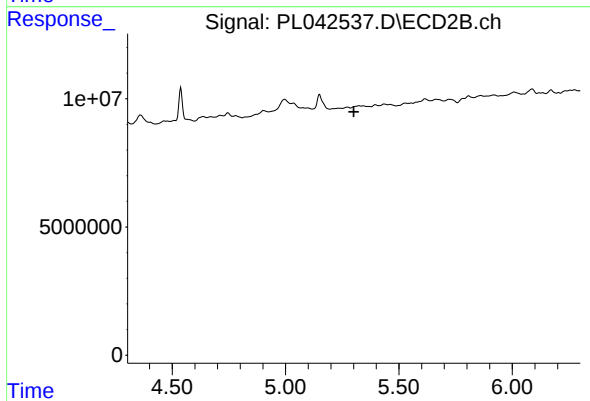
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 52405616
Conc: 18.22 ng/ml



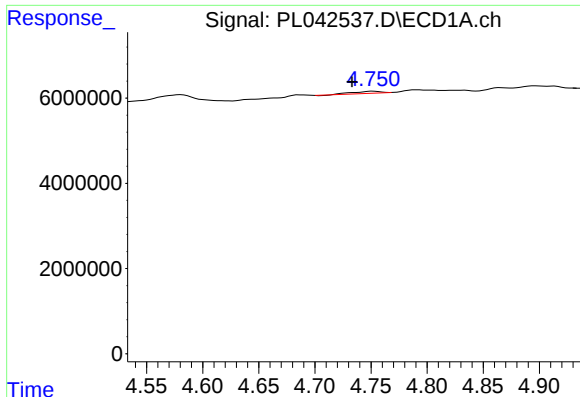
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: -0.013 min
Response: 1449169
Conc: 0.17 ng/ml



#4 Heptachlor

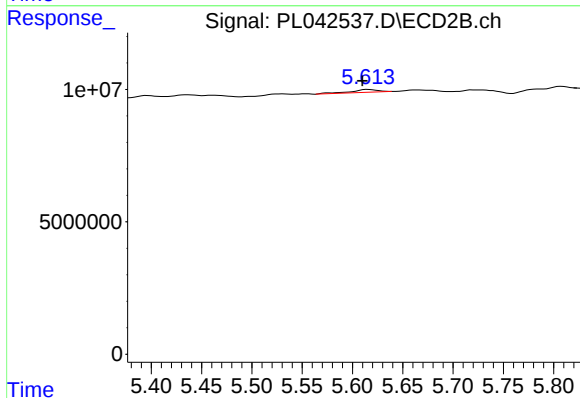
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

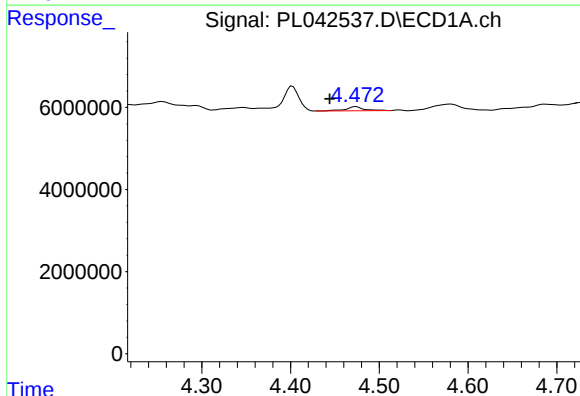
R.T.: 4.752 min
Delta R.T.: 0.019 min
Response: 757776
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



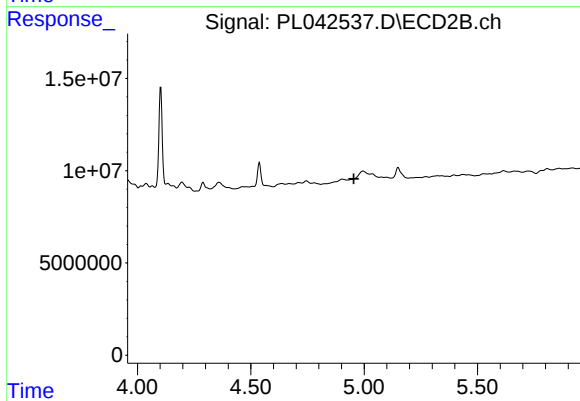
#5 Aldrin

R.T.: 5.615 min
Delta R.T.: 0.005 min
Response: 2024760
Conc: 0.53 ng/ml



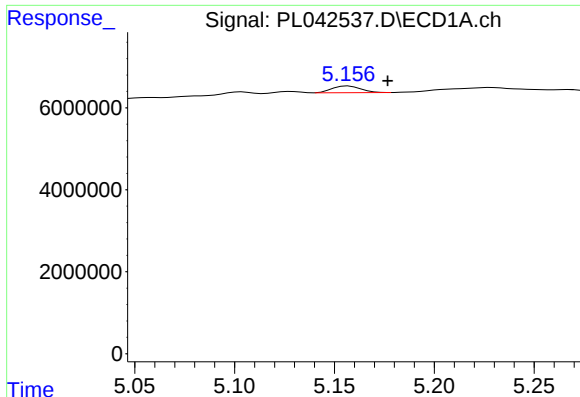
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.030 min
Response: 1449169
Conc: 0.41 ng/ml



#6 beta-BHC

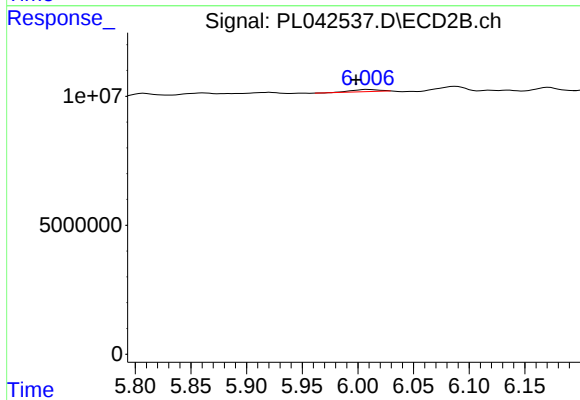
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

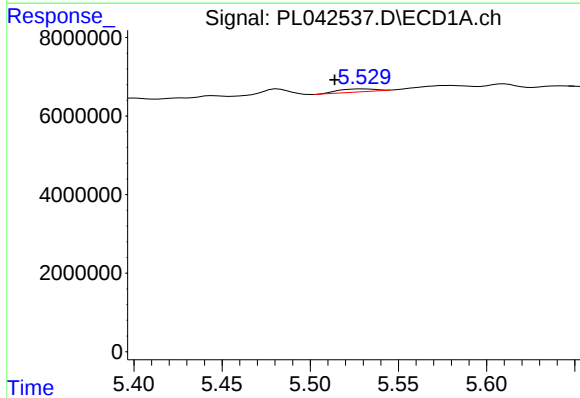
R.T.: 5.157 min
Delta R.T.: -0.020 min
Response: 1629803
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



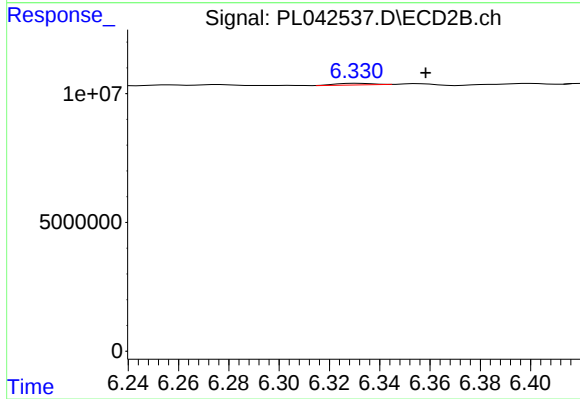
#8 Heptachlor epoxide

R.T.: 6.009 min
Delta R.T.: 0.010 min
Response: 1517574
Conc: 0.42 ng/ml



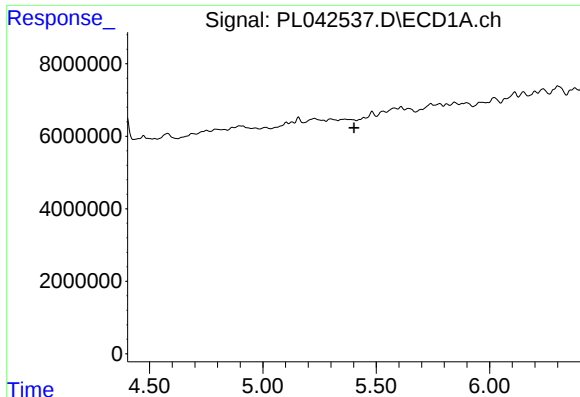
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: 0.017 min
Response: 1073573
Conc: 0.16 ng/ml



#9 Endosulfan I

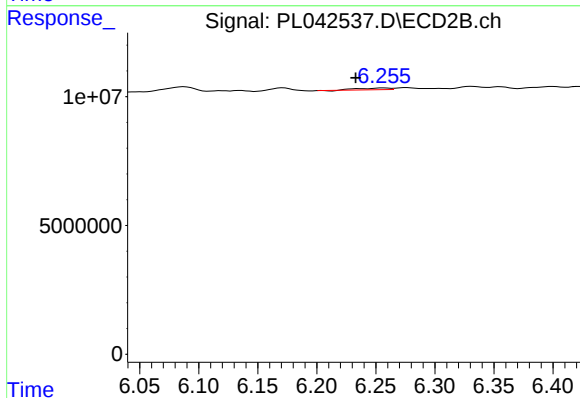
R.T.: 6.331 min
Delta R.T.: -0.027 min
Response: 610414
Conc: 0.19 ng/ml



#10 gamma-Chlordane

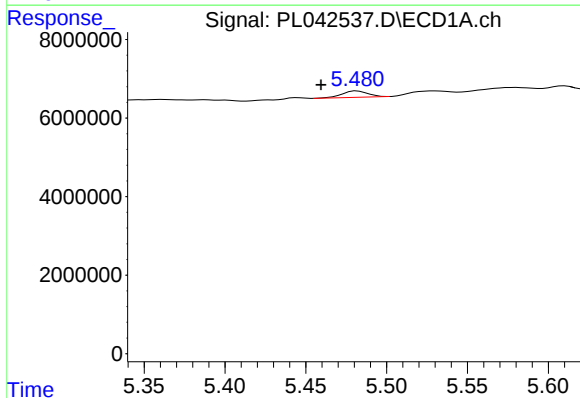
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



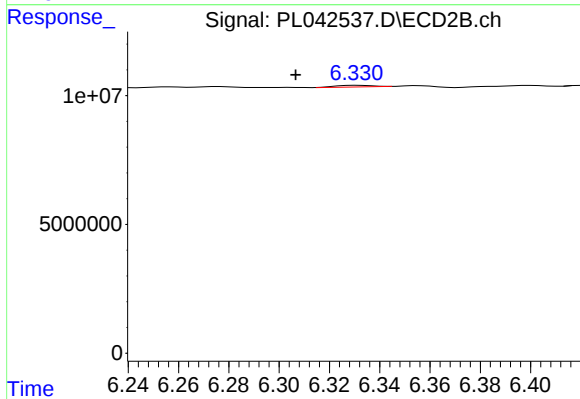
#10 gamma-Chlordane

R.T.: 6.257 min
Delta R.T.: 0.024 min
Response: 1230014
Conc: 0.36 ng/ml



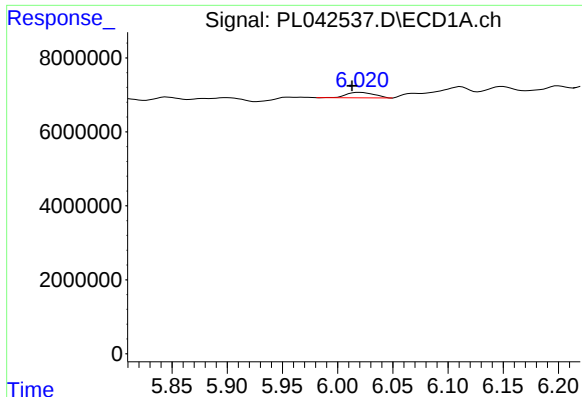
#11 alpha-Chlordane

R.T.: 5.482 min
Delta R.T.: 0.022 min
Response: 1755680
Conc: 0.23 ng/ml



#11 alpha-Chlordane

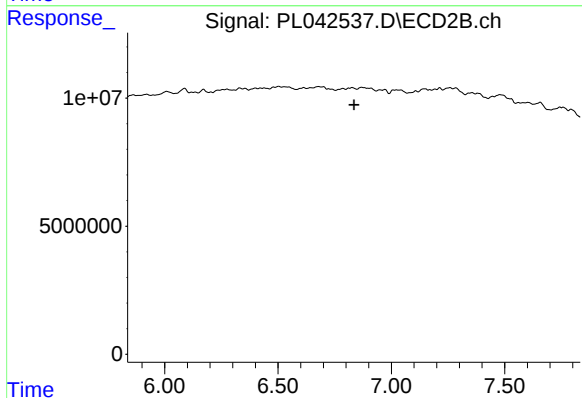
R.T.: 6.331 min
Delta R.T.: 0.024 min
Response: 610414
Conc: 0.18 ng/ml



#14 Endrin

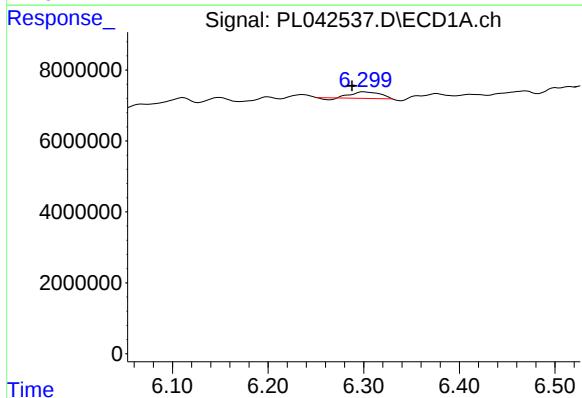
R.T.: 6.021 min
Delta R.T.: 0.008 min
Response: 2587338
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



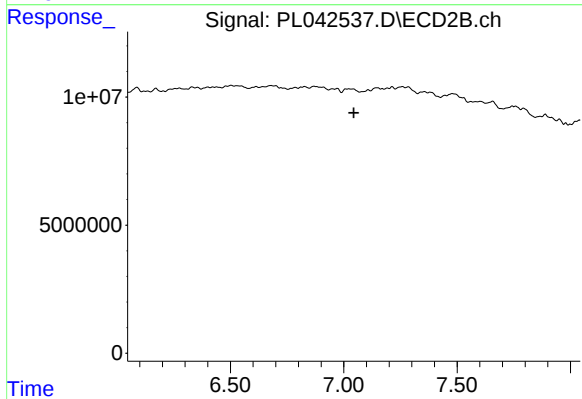
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



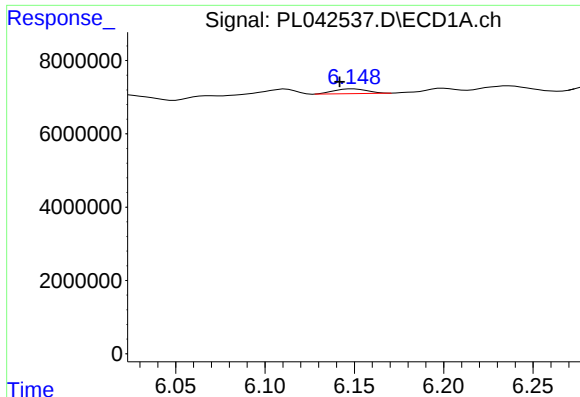
#15 Endosulfan II

R.T.: 6.301 min
Delta R.T.: 0.013 min
Response: 3640841
Conc: 0.58 ng/ml



#15 Endosulfan II

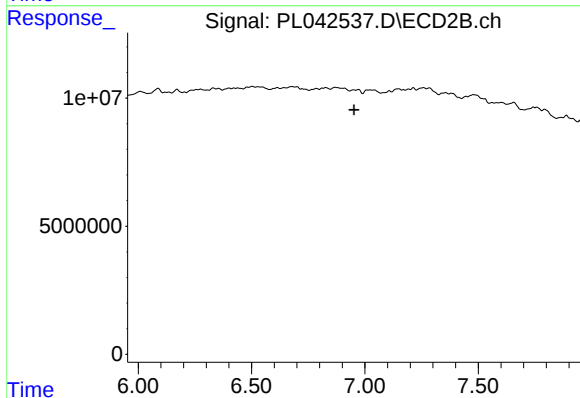
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

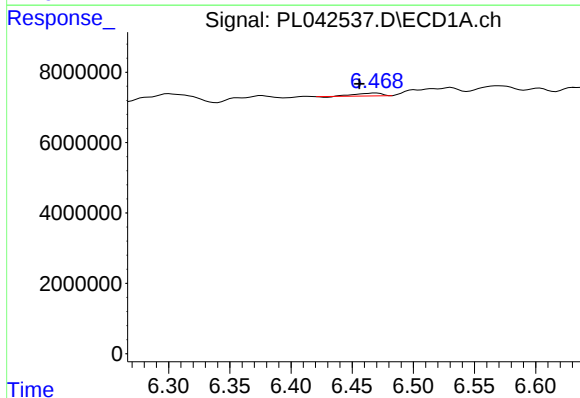
R.T.: 6.150 min
Delta R.T.: 0.008 min
Response: 1659300
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



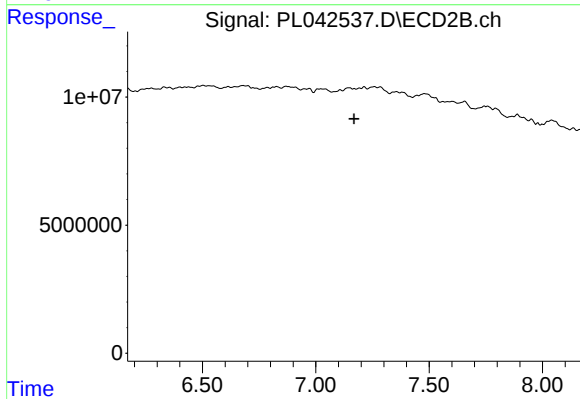
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



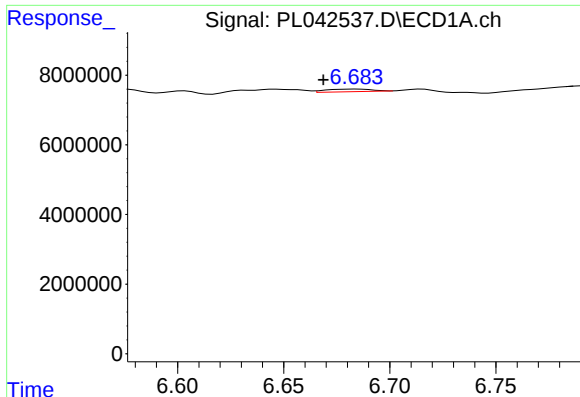
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: 0.013 min
Response: 1194822
Conc: 0.23 ng/ml



#18 Endrin aldehyde

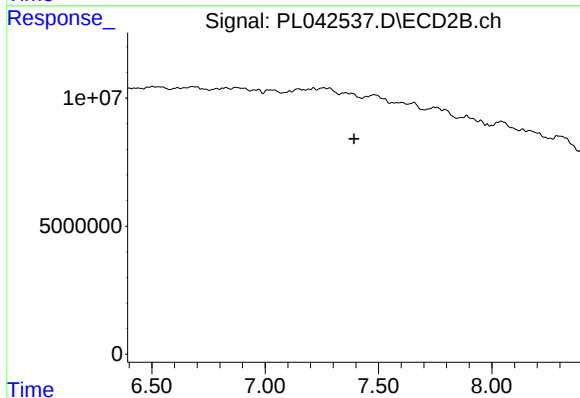
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

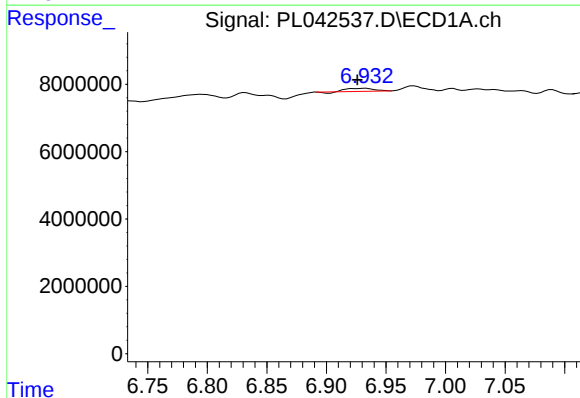
R.T.: 6.684 min
Delta R.T.: 0.016 min
Response: 1094283
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



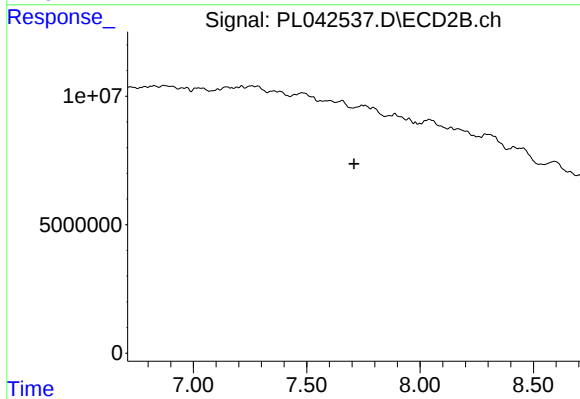
#19 Endosulfan Sulfate

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



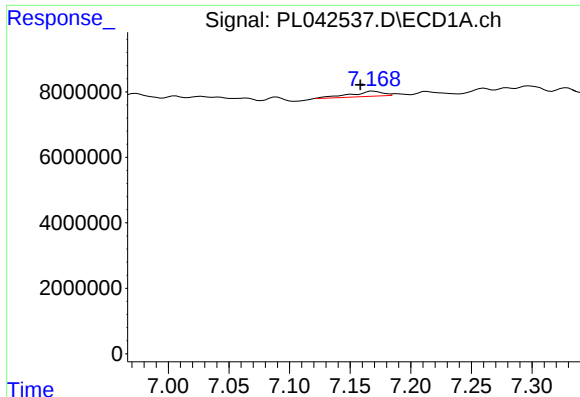
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: 0.007 min
Response: 1278012
Conc: 0.41 ng/ml



#20 Methoxychlor

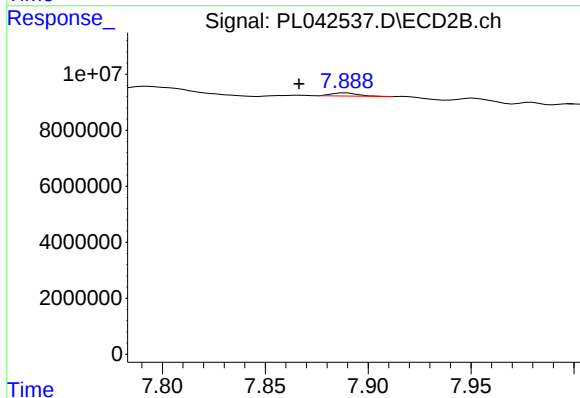
R.T.: 7.743 min
Delta R.T.: 0.034 min
Response: -1392612
Conc: N.D.



#21 Endrin ketone

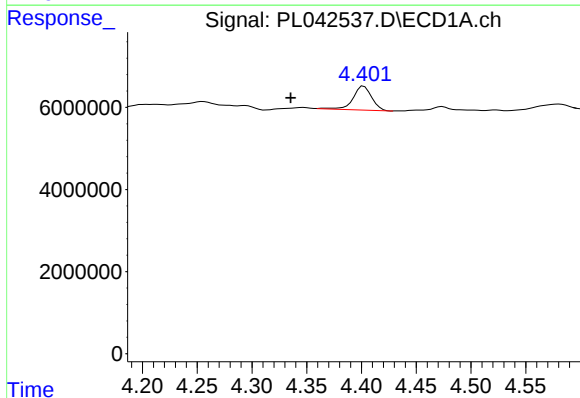
R.T.: 7.169 min
Delta R.T.: 0.011 min
Response: 2832988
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



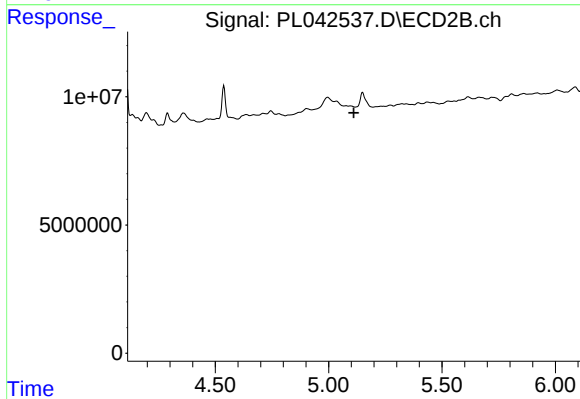
#21 Endrin ketone

R.T.: 7.889 min
Delta R.T.: 0.023 min
Response: 645392
Conc: 0.23 ng/ml



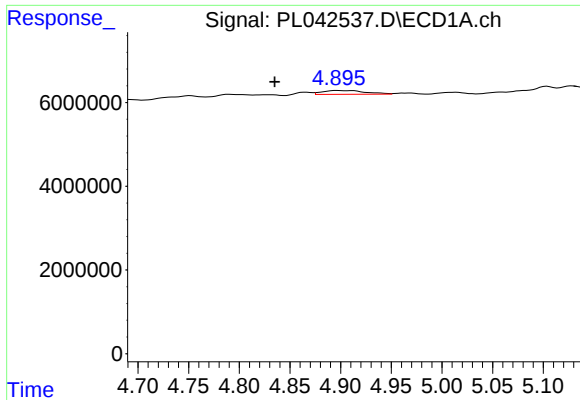
#23 Chlordane-1

R.T.: 4.402 min
Delta R.T.: 0.067 min
Response: 6918332
Conc: 25.02 ng/ml



#23 Chlordane-1

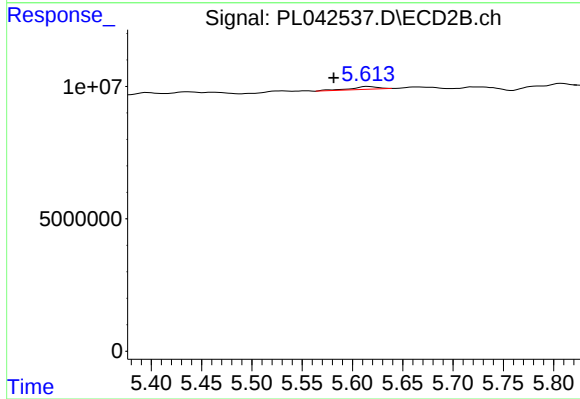
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

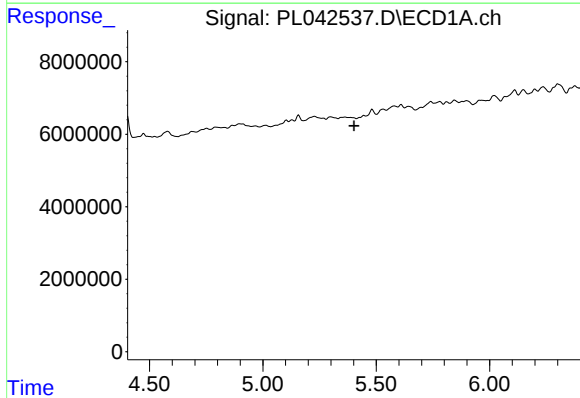
R.T.: 4.897 min
Delta R.T.: 0.062 min
Response: 2682391
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



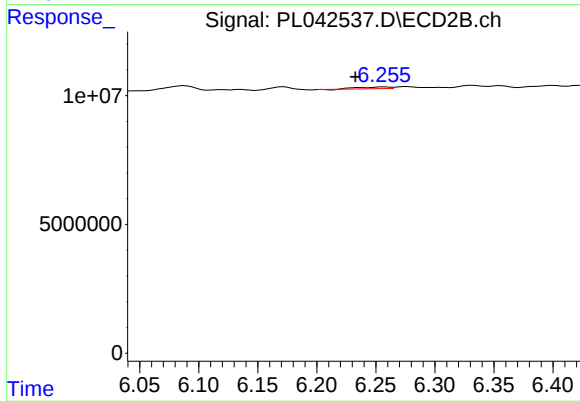
#24 Chlordane-2

R.T.: 5.615 min
Delta R.T.: 0.034 min
Response: 2024760
Conc: 14.52 ng/ml



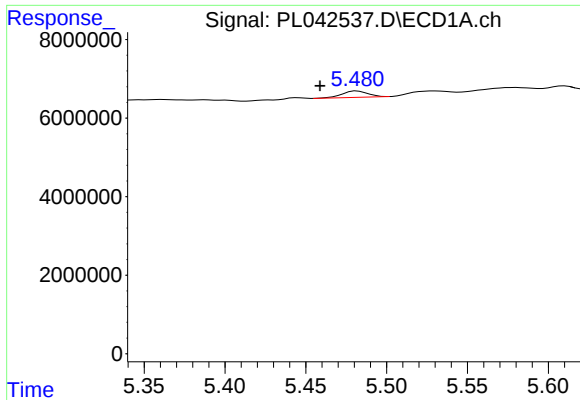
#25 Chlordane-3

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



#25 Chlordane-3

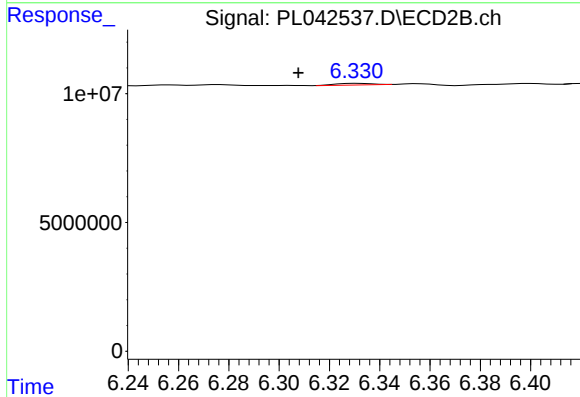
R.T.: 6.257 min
Delta R.T.: 0.024 min
Response: 1230014
Conc: 2.62 ng/ml



#26 Chlordane-4

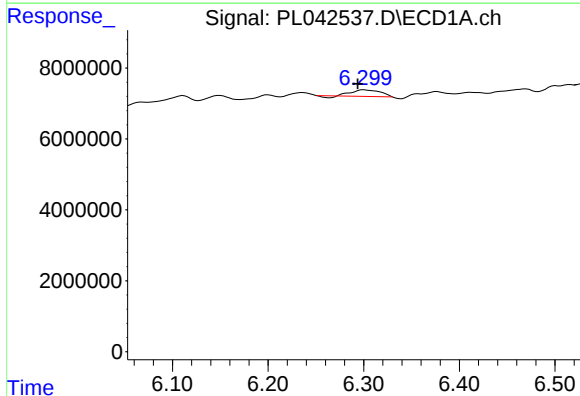
R.T.: 5.482 min
Delta R.T.: 0.023 min
Response: 1755680
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



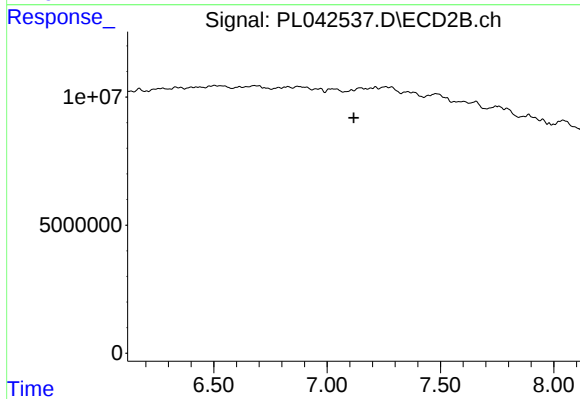
#26 Chlordane-4

R.T.: 6.331 min
Delta R.T.: 0.023 min
Response: 610414
Conc: 1.12 ng/ml



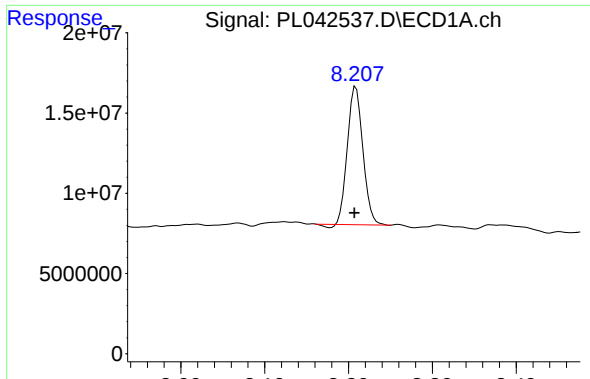
#27 Chlordane-5

R.T.: 6.301 min
Delta R.T.: 0.007 min
Response: 3640841
Conc: 12.22 ng/ml



#27 Chlordane-5

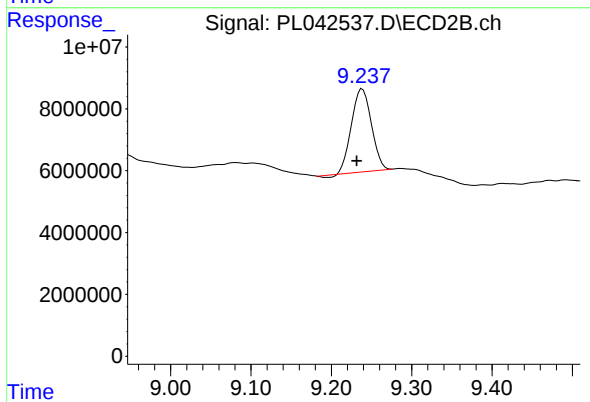
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 110040665
Conc: 17.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 45871104
Conc: 19.02 ng/ml