

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
 Data File : PL042068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 19:32
 Operator : AJ\SJ
 Sample : J5766-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:37:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.468	4.101	142.5E6	73317110	23.085	24.747
28)	SA Decachlor...	8.207	9.230	141.2E6	60175448	20.617	23.593
Target Compounds							
2)	A alpha-BHC	0.000	4.519	0	1313276	N.D.	0.296 #
3)	MA gamma-BHC...	0.000	4.788	0	2906533	N.D.	0.705 #
4)	MA Heptachlor	4.498	5.297	4520010	4242339	0.508	1.054 #
5)	MB Aldrin	4.746	5.588	-2658534	5188444	N.D.	1.380
6)	B beta-BHC	4.400f	4.954	4260259	26145997	1.154	15.909 #
7)	B delta-BHC	4.656	5.148f	4246340	1438836	0.524	0.364 #
8)	B Heptachlo...	5.169	6.000	13620518	6605927	1.727	1.839
9)	A Endosulfan I	5.542	0.000	13733070	0	1.884	N.D. #
10)	B gamma-Chl...	5.383	6.234	19703652	52169949	2.445	14.718 #
11)	B alpha-Chl...	5.464	0.000	3711313	0	0.466	N.D. #
12)	B 4,4'-DDE	5.622	0.000	3469987	0	0.507	N.D. #
15)	B Endosulfa...	6.242f	0.000	3201357	0	0.469	N.D. #
19)	B Endosulfa...	0.000	7.448f	0	2251695	N.D.	0.828 #
21)	B Endrin ke...	7.109f	0.000	2138032	0	0.297	N.D. #
23)	Chlordane-1	4.362	5.148	6280446	1438836	21.044	9.993 #
24)	Chlordane-2	4.846	5.588	12761271	5188444	40.227	35.625
25)	Chlordane-3	5.383	6.234	19703652	52169949	21.074	102.156 #
26)	Chlordane-4	5.464	0.000	3711313	0	4.442	N.D. #
27)	Chlordane-5	6.242	0.000	3201357	0	12.221	N.D. #

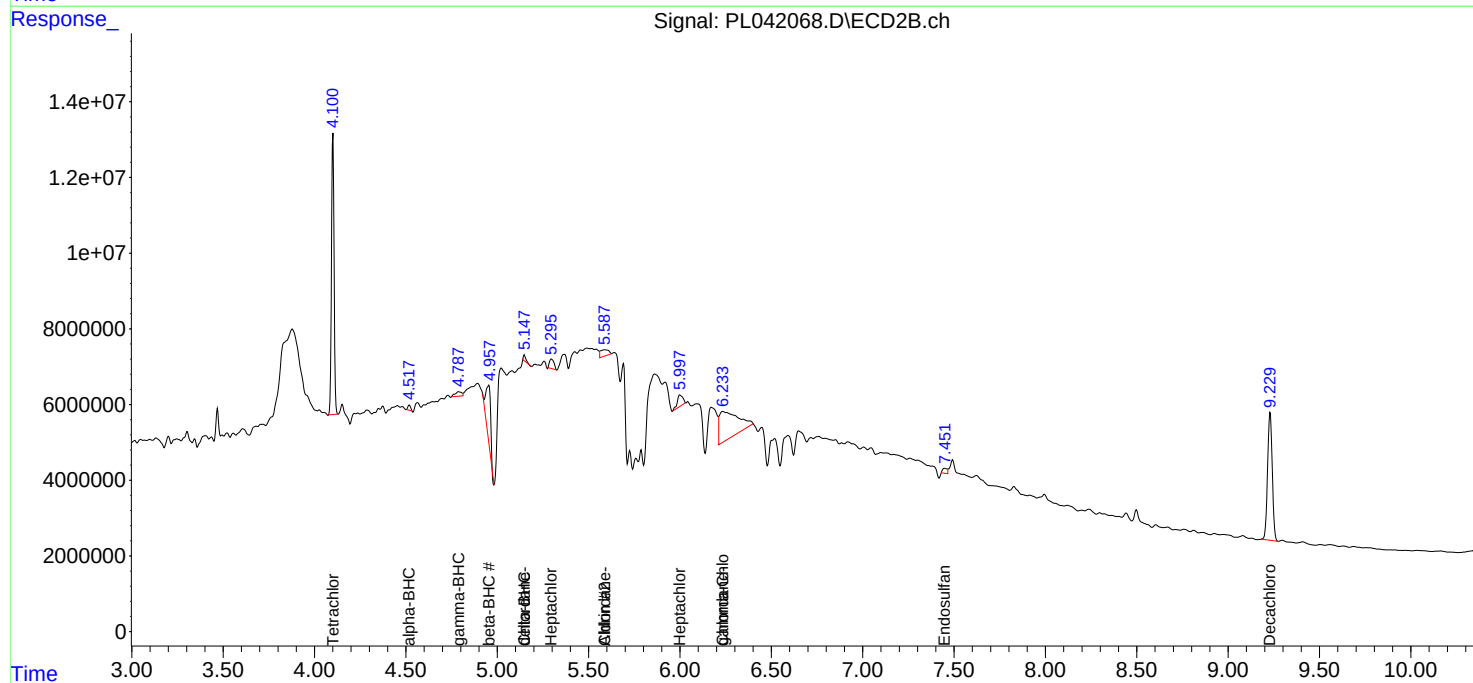
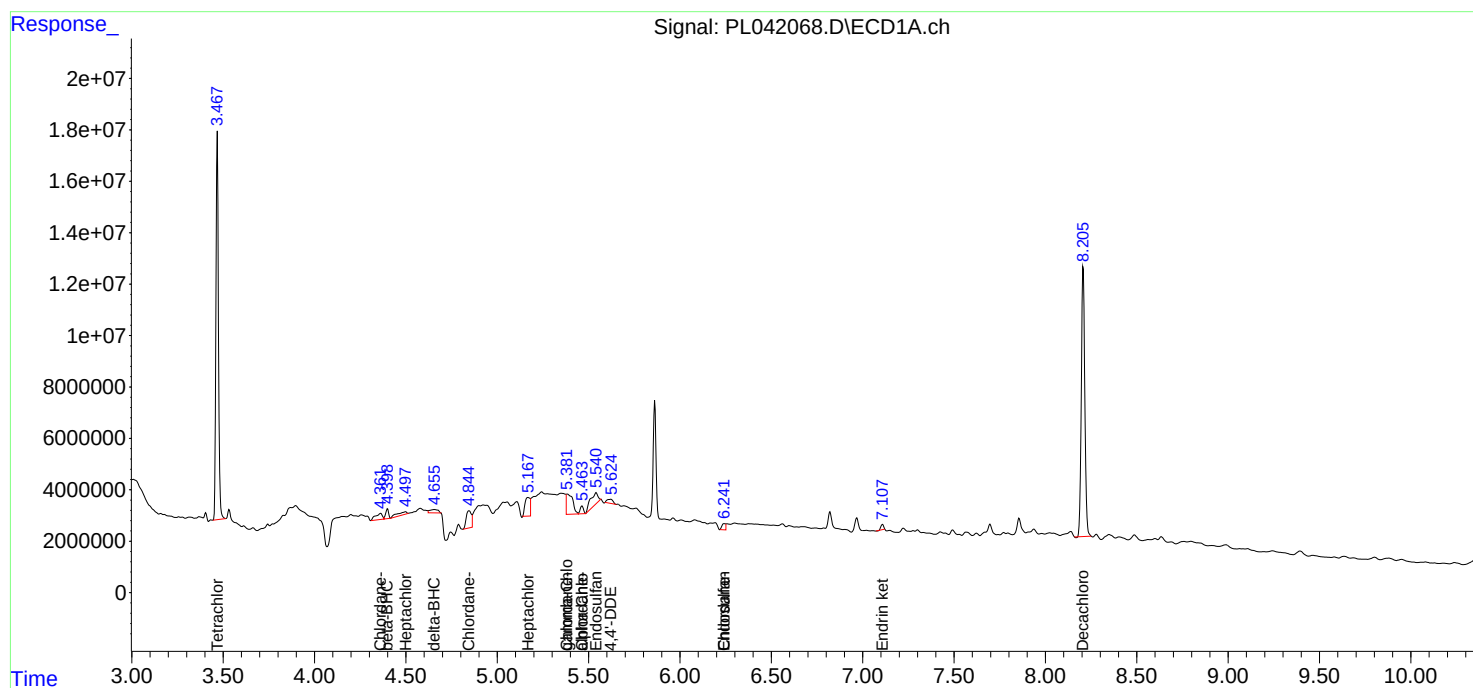
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

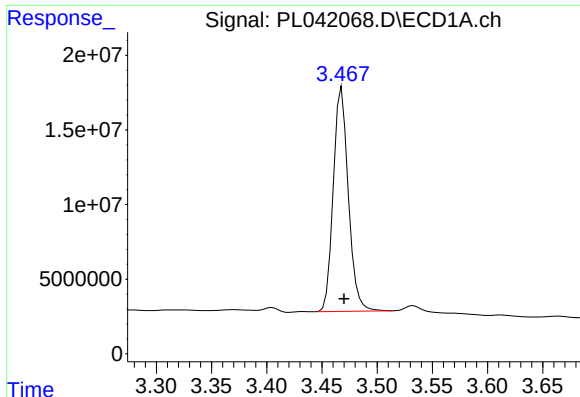
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
Data File : PL042068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 19:32
Operator : AJ\SJ
Sample : J5766-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:37:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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

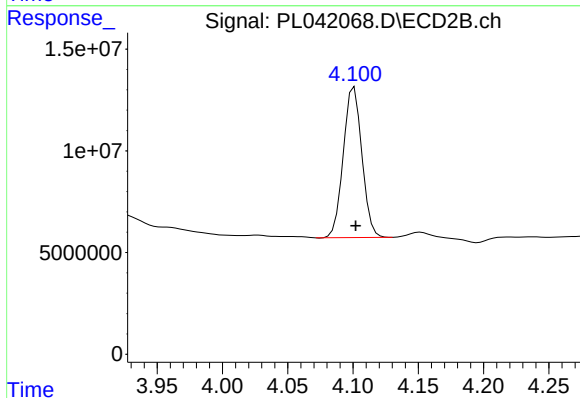




#1 Tetrachloro-m-xylene

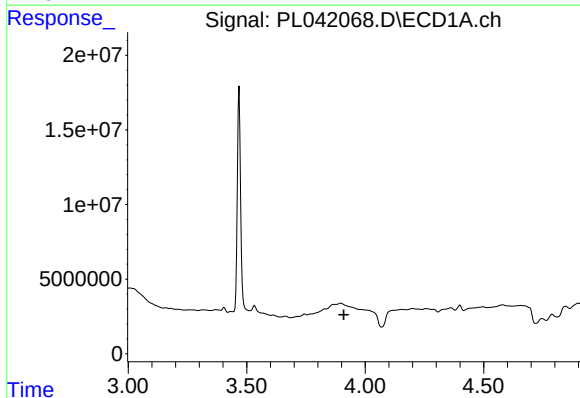
R.T.: 3.468 min
Delta R.T.: -0.002 min
Response: 142546652
Conc: 23.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



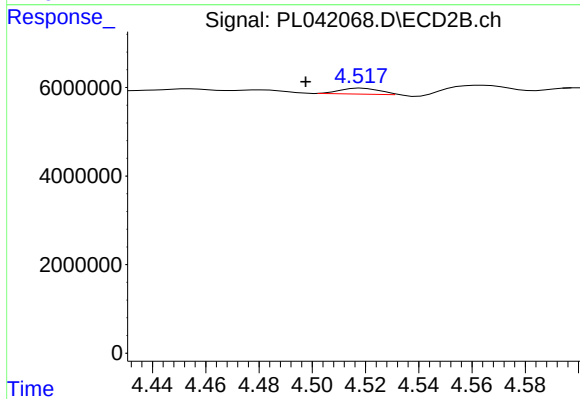
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.001 min
Response: 73317110
Conc: 24.75 ng/ml



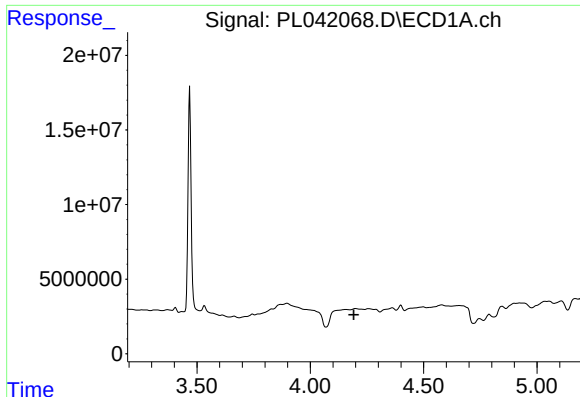
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



#2 alpha-BHC

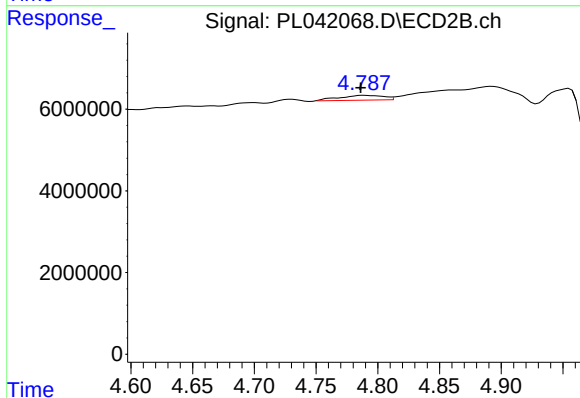
R.T.: 4.519 min
Delta R.T.: 0.021 min
Response: 1313276
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

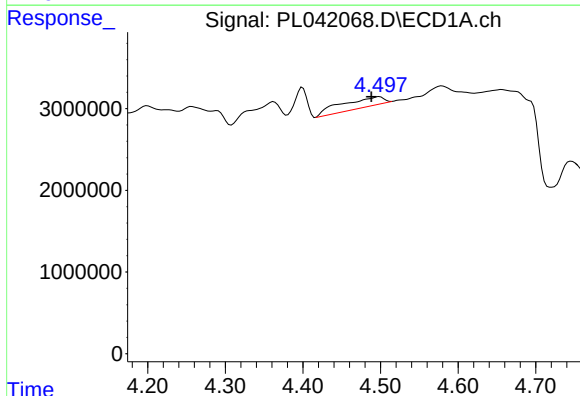
R.T.: 0.000 min
Exp R.T.: 4.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



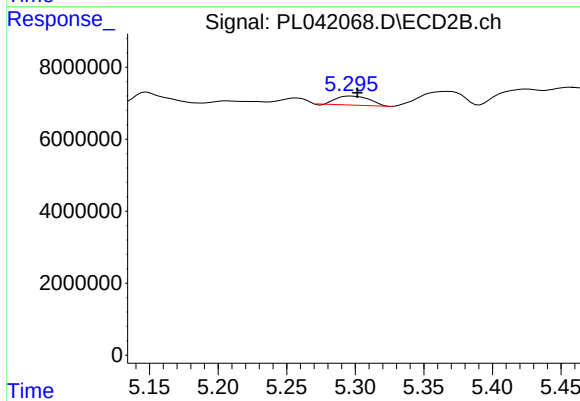
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 2906533
Conc: 0.70 ng/ml



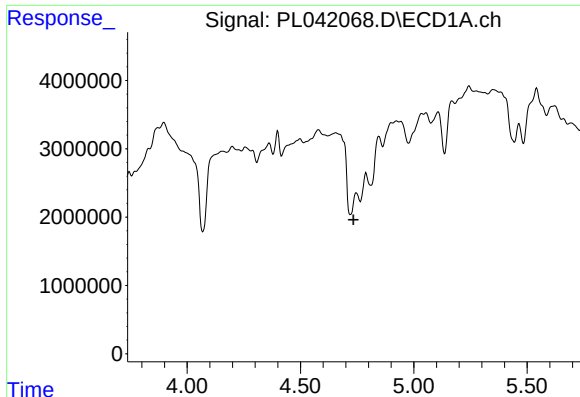
#4 Heptachlor

R.T.: 4.498 min
Delta R.T.: 0.010 min
Response: 4520010
Conc: 0.51 ng/ml



#4 Heptachlor

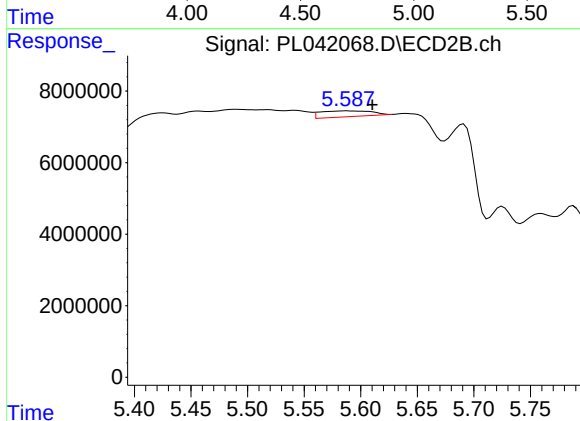
R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 4242339
Conc: 1.05 ng/ml



#5 Aldrin

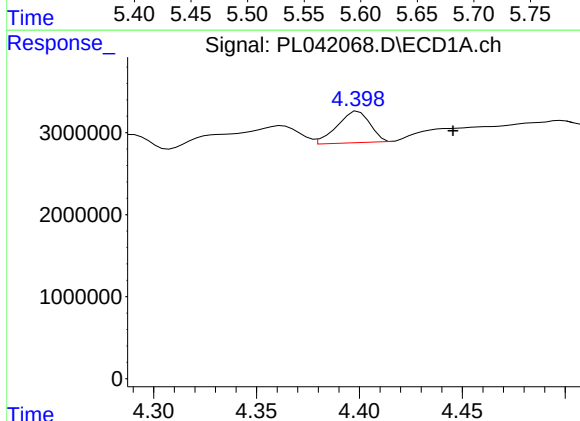
R.T.: 4.746 min
Delta R.T.: 0.012 min
Response: -2658534
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



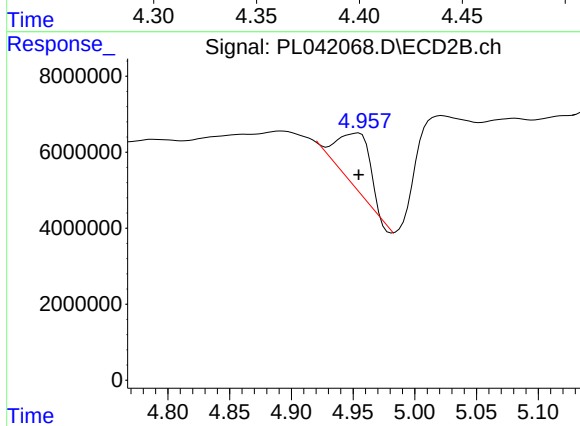
#5 Aldrin

R.T.: 5.588 min
Delta R.T.: -0.023 min
Response: 5188444
Conc: 1.38 ng/ml



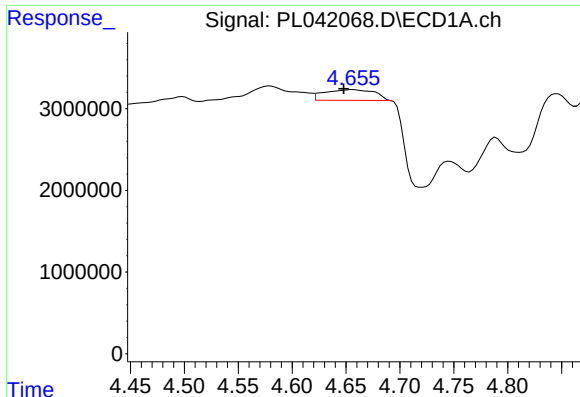
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: -0.046 min
Response: 4260259
Conc: 1.15 ng/ml



#6 beta-BHC

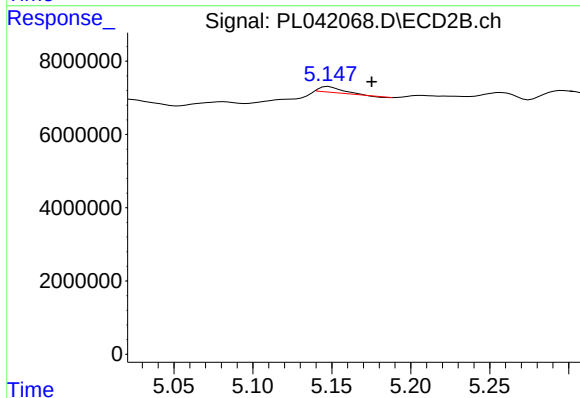
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 26145997
Conc: 15.91 ng/ml



#7 delta-BHC

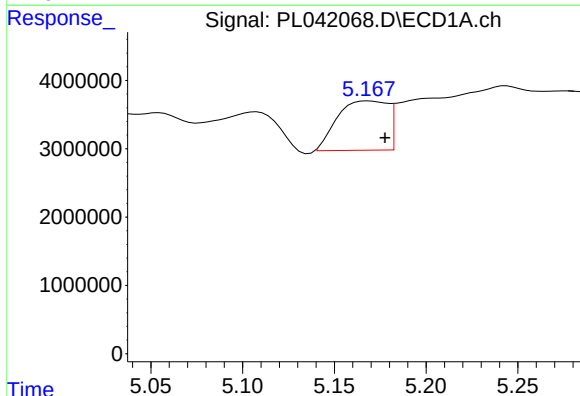
R.T.: 4.656 min
Delta R.T.: 0.008 min
Response: 4246340
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



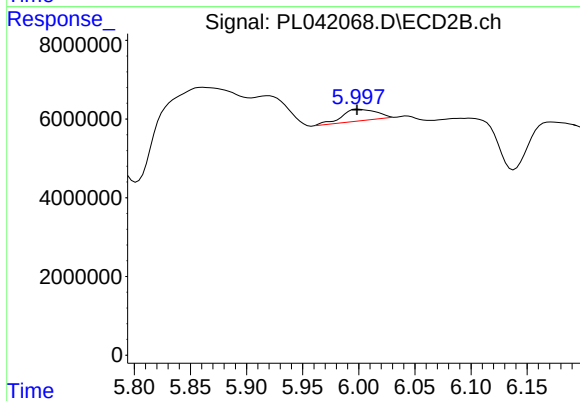
#7 delta-BHC

R.T.: 5.148 min
Delta R.T.: -0.027 min
Response: 1438836
Conc: 0.36 ng/ml



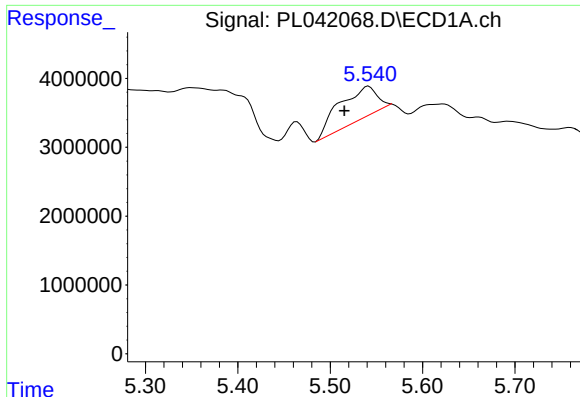
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.009 min
Response: 13620518
Conc: 1.73 ng/ml



#8 Heptachlor epoxide

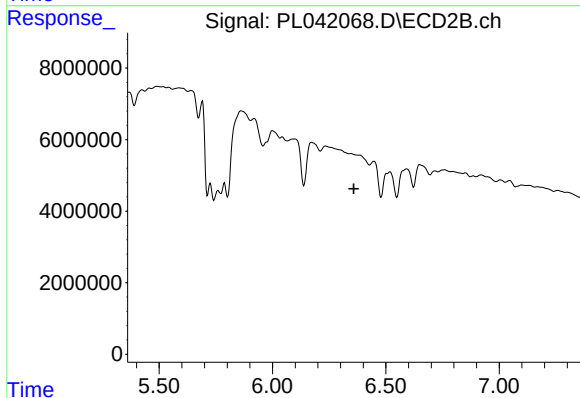
R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 6605927
Conc: 1.84 ng/ml



#9 Endosulfan I

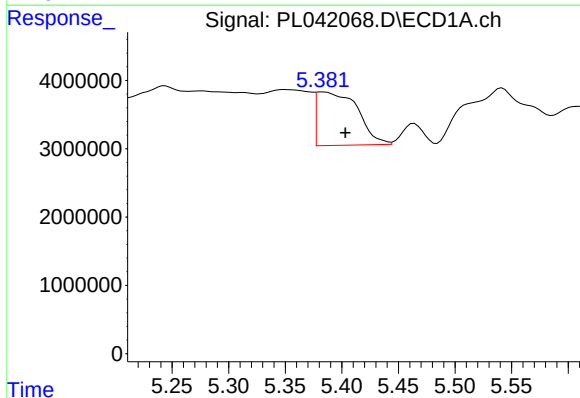
R.T.: 5.542 min
Delta R.T.: 0.026 min
Response: 13733070
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



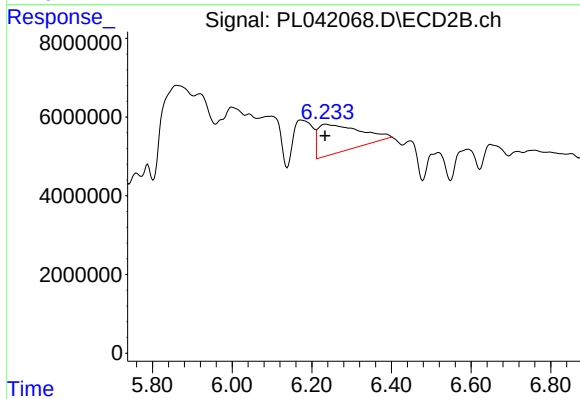
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



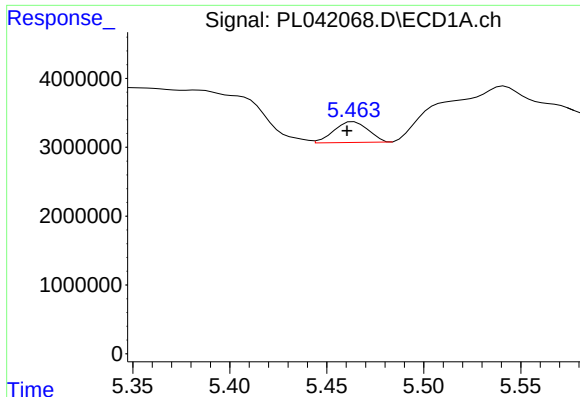
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.020 min
Response: 19703652
Conc: 2.44 ng/ml



#10 gamma-Chlordane

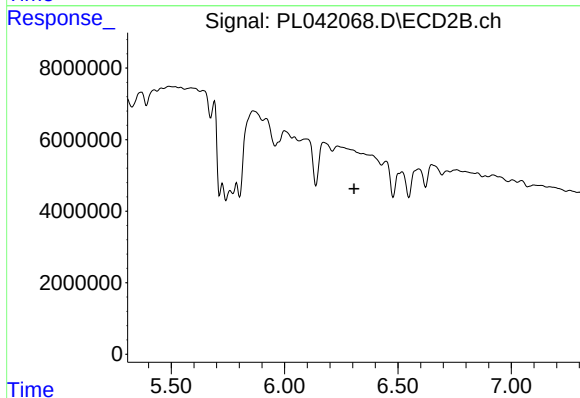
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 52169949
Conc: 14.72 ng/ml



#11 alpha-Chlordane

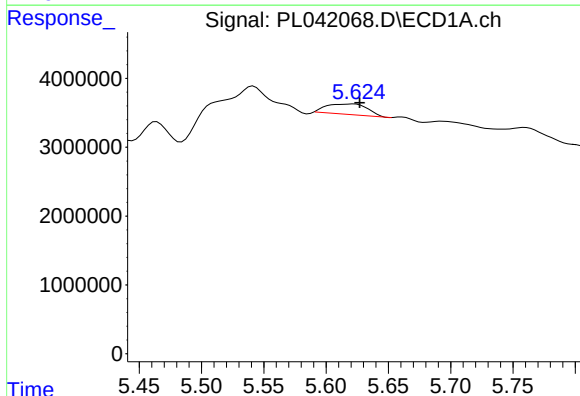
R.T.: 5.464 min
Delta R.T.: 0.004 min
Response: 3711313
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



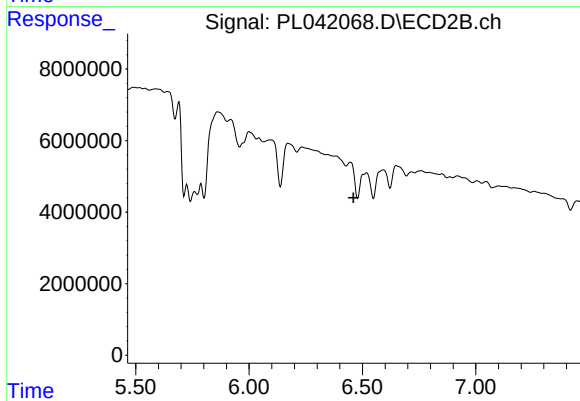
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



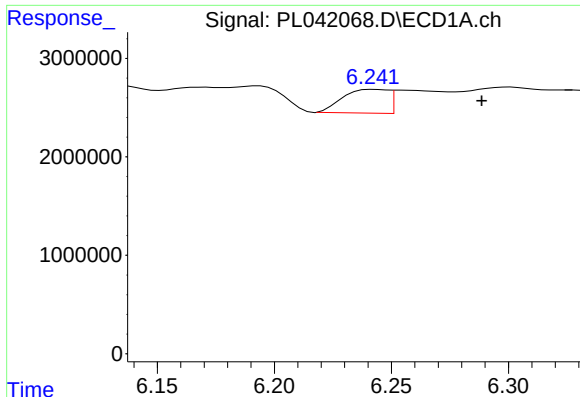
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.005 min
Response: 3469987
Conc: 0.51 ng/ml



#12 4,4'-DDE

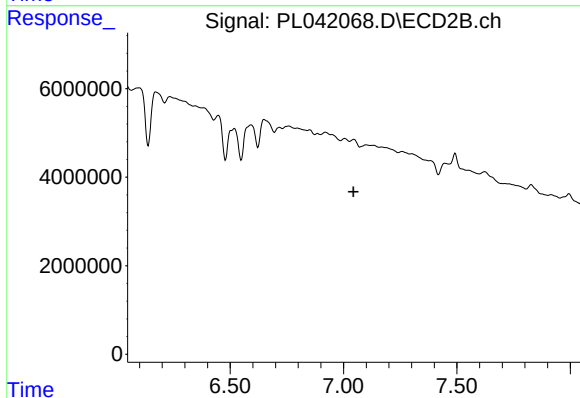
R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#15 Endosulfan II

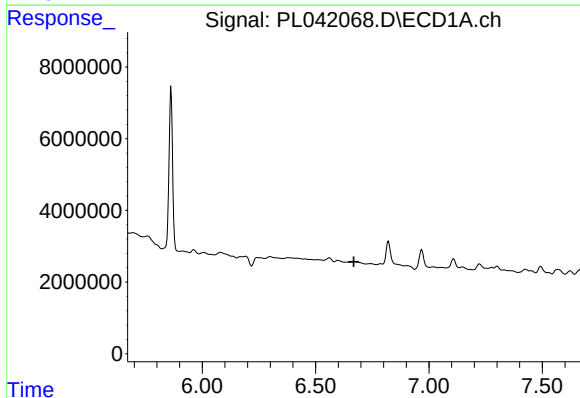
R.T.: 6.242 min
Delta R.T.: -0.046 min
Response: 3201357
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



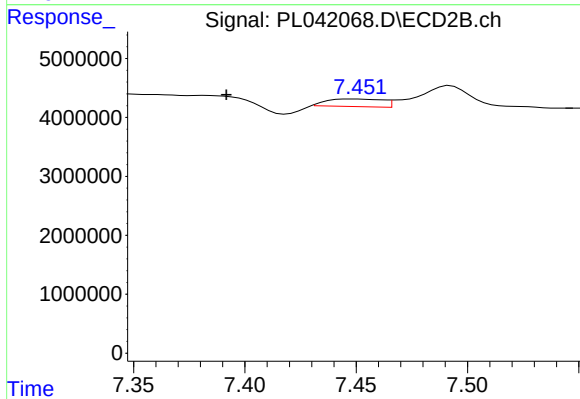
#15 Endosulfan II

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



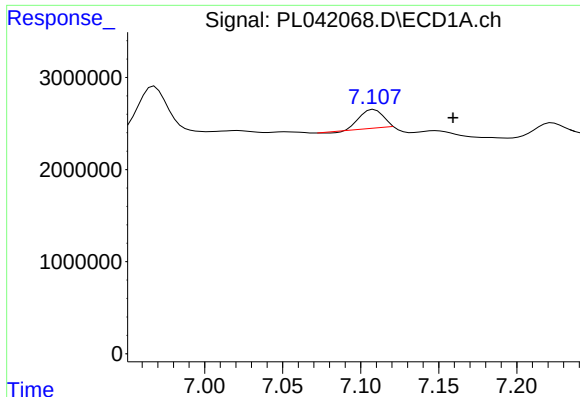
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

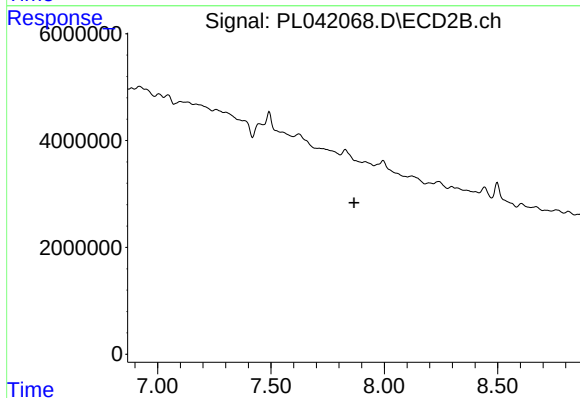
R.T.: 7.448 min
Delta R.T.: 0.056 min
Response: 2251695
Conc: 0.83 ng/ml



#21 Endrin ketone

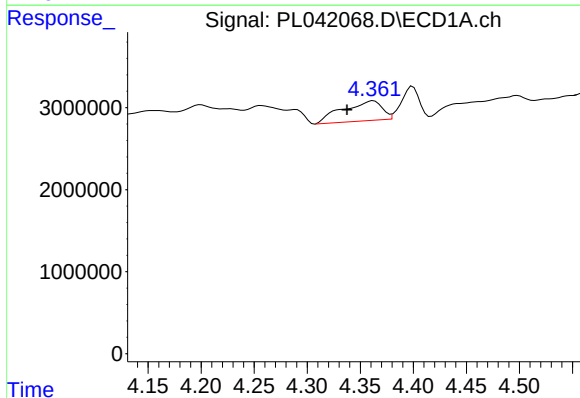
R.T.: 7.109 min
Delta R.T.: -0.051 min
Response: 2138032
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



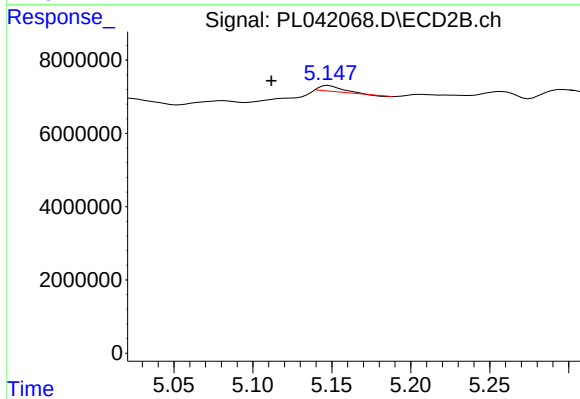
#21 Endrin ketone

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



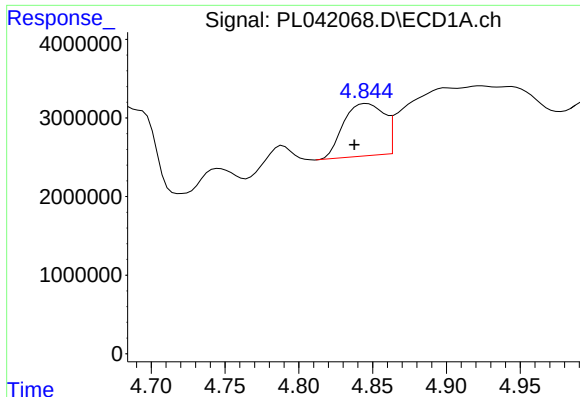
#23 Chlordane-1

R.T.: 4.362 min
Delta R.T.: 0.025 min
Response: 6280446
Conc: 21.04 ng/ml



#23 Chlordane-1

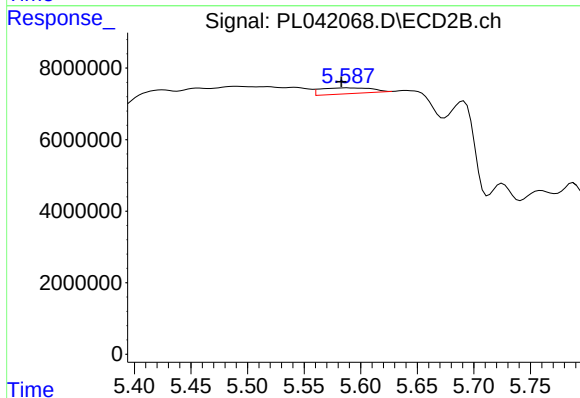
R.T.: 5.148 min
Delta R.T.: 0.036 min
Response: 1438836
Conc: 9.99 ng/ml



#24 Chlordane-2

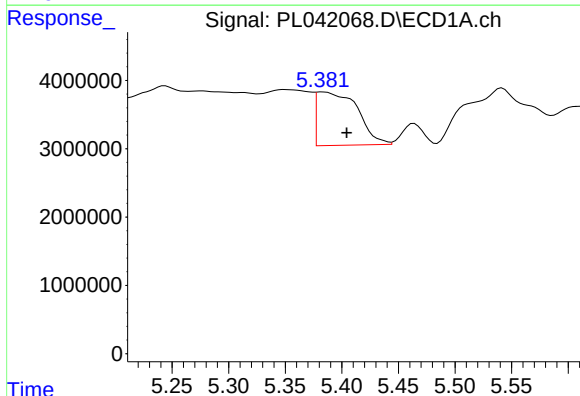
R.T.: 4.846 min
Delta R.T.: 0.008 min
Response: 12761271
Conc: 40.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



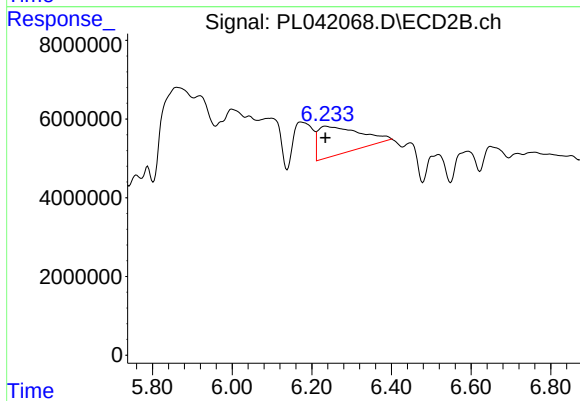
#24 Chlordane-2

R.T.: 5.588 min
Delta R.T.: 0.005 min
Response: 5188444
Conc: 35.63 ng/ml



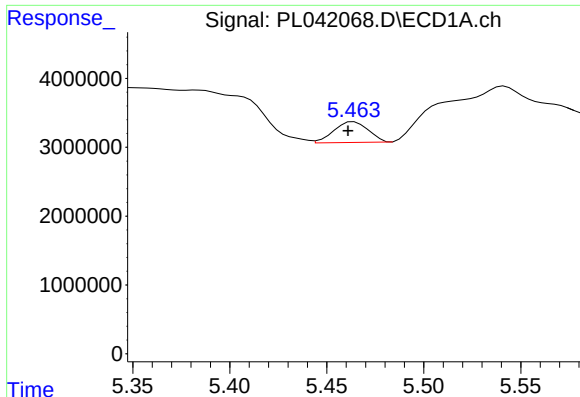
#25 Chlordane-3

R.T.: 5.383 min
Delta R.T.: -0.021 min
Response: 19703652
Conc: 21.07 ng/ml



#25 Chlordane-3

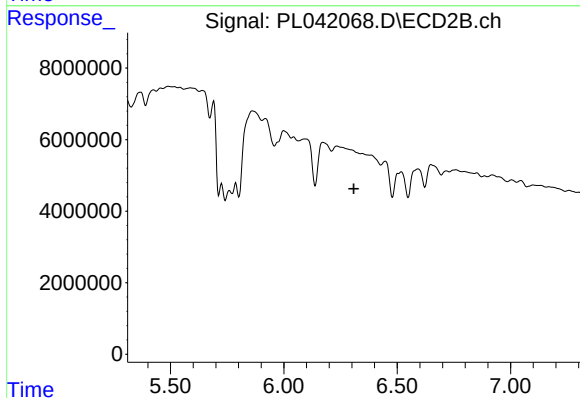
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 52169949
Conc: 102.16 ng/ml



#26 Chlordane-4

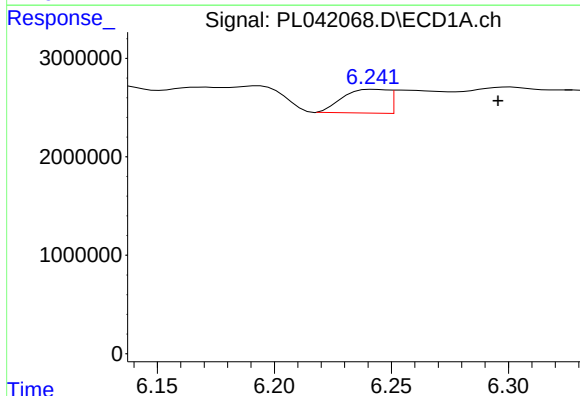
R.T.: 5.464 min
Delta R.T.: 0.003 min
Response: 3711313
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



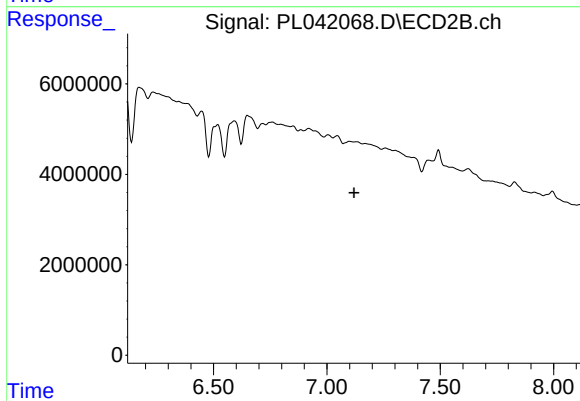
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



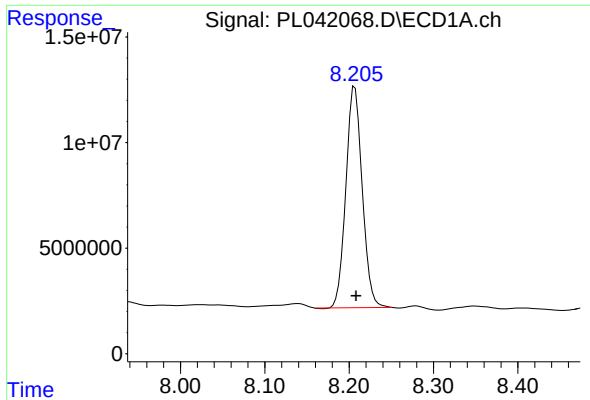
#27 Chlordane-5

R.T.: 6.242 min
Delta R.T.: -0.053 min
Response: 3201357
Conc: 12.22 ng/ml



#27 Chlordane-5

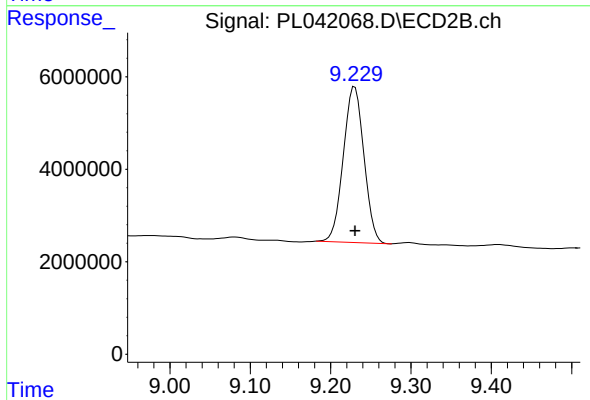
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 141234454
Conc: 20.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 60175448
Conc: 23.59 ng/ml