

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112218\
 Data File : PL042420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 16:04
 Operator : AJ\SJ
 Sample : J5999-07 10X
 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 22 00:42:26 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...	3.466	4.101	6153869	2868266	1.046	0.997
28)	SA Decachlor...	8.205	0.000	4078308	0	0.647	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.200	0.000	1405893	0	0.171	N.D. #
6)	B beta-BHC	4.401f	0.000	6873144	0	1.940	N.D. #
7)	B delta-BHC	0.000	5.160	0	887644	N.D.	0.241 #
8)	B Heptachlo...	5.229f	5.992	10525578	8212939	1.389	2.291 #
9)	A Endosulfan I	5.542	6.307f	1867123	6313786	0.270	1.999 #
10)	B gamma-Chl...	5.401	6.233	8301589	5085266	1.089	1.494 #
11)	B alpha-Chl...	5.458	6.307	12202388	6313786	1.626	1.888
12)	B 4,4'-DDE	5.623	6.460	1417071	4425858	0.217	1.330 #
13)	MA Dieldrin	5.750	0.000	10889184	0	1.480	N.D. #
14)	MA Endrin	6.021	6.823	3713118	2033818	0.568	0.738 #
15)	B Endosulfa...	6.299	7.080f	3043030	1313701	0.487	0.476
16)	A 4,4'-DDD	6.139	6.956	1286861	4957930	0.243	1.884 #
17)	MA 4,4'-DDT	6.375	0.000	7430399	0	1.335	N.D. #
19)	B Endosulfa...	6.690	0.000	1689324	0	0.271	N.D. #
20)	A Methoxychlor	6.858f	0.000	5944070	0	1.885	N.D. #
21)	B Endrin ke...	7.186	0.000	769383	0	0.111	N.D. #
23)	Chlordane-1	4.401	5.160	6873144	887644	24.860	6.677 #
25)	Chlordane-3	5.401	6.233	8301589	5085266	9.470	10.821
26)	Chlordane-4	5.458	6.307	12202388	6313786	16.079	11.539 #
27)	Chlordane-5	6.299	7.080	3043030	1313701	10.212	13.657 #

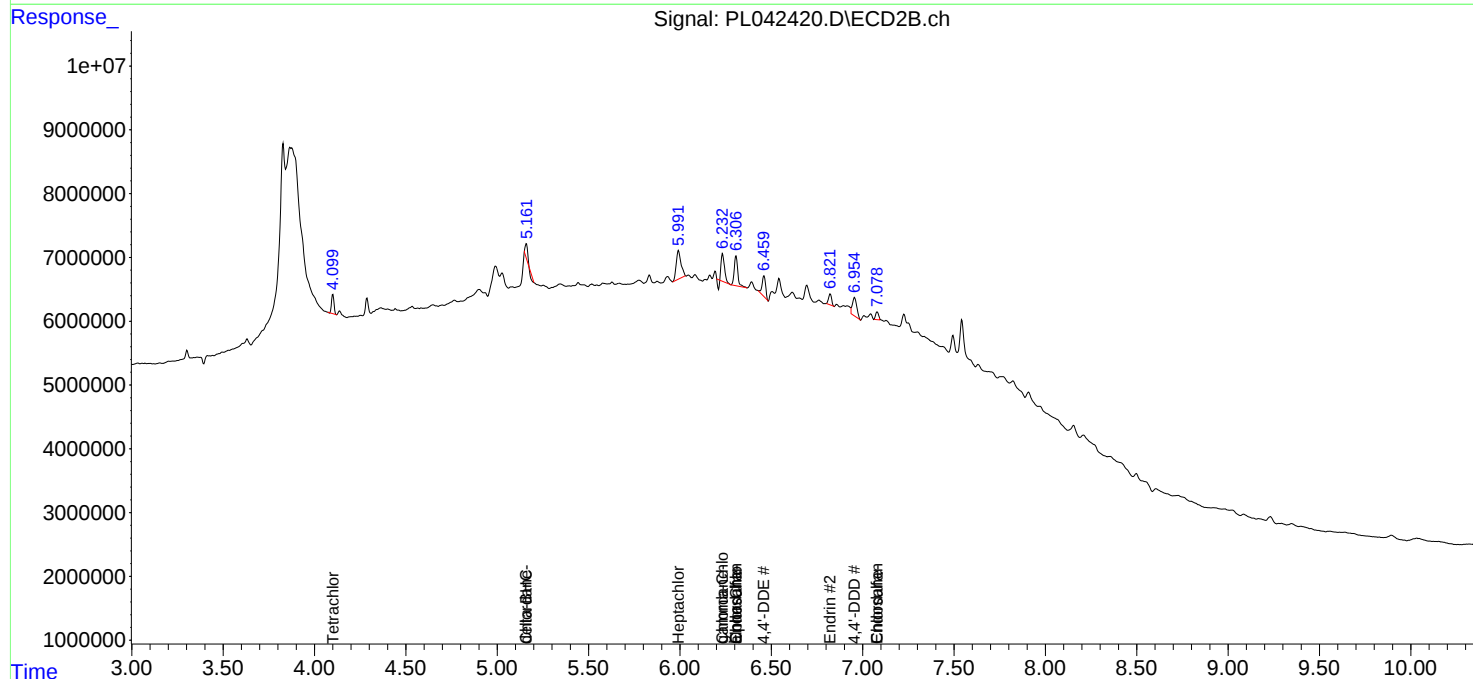
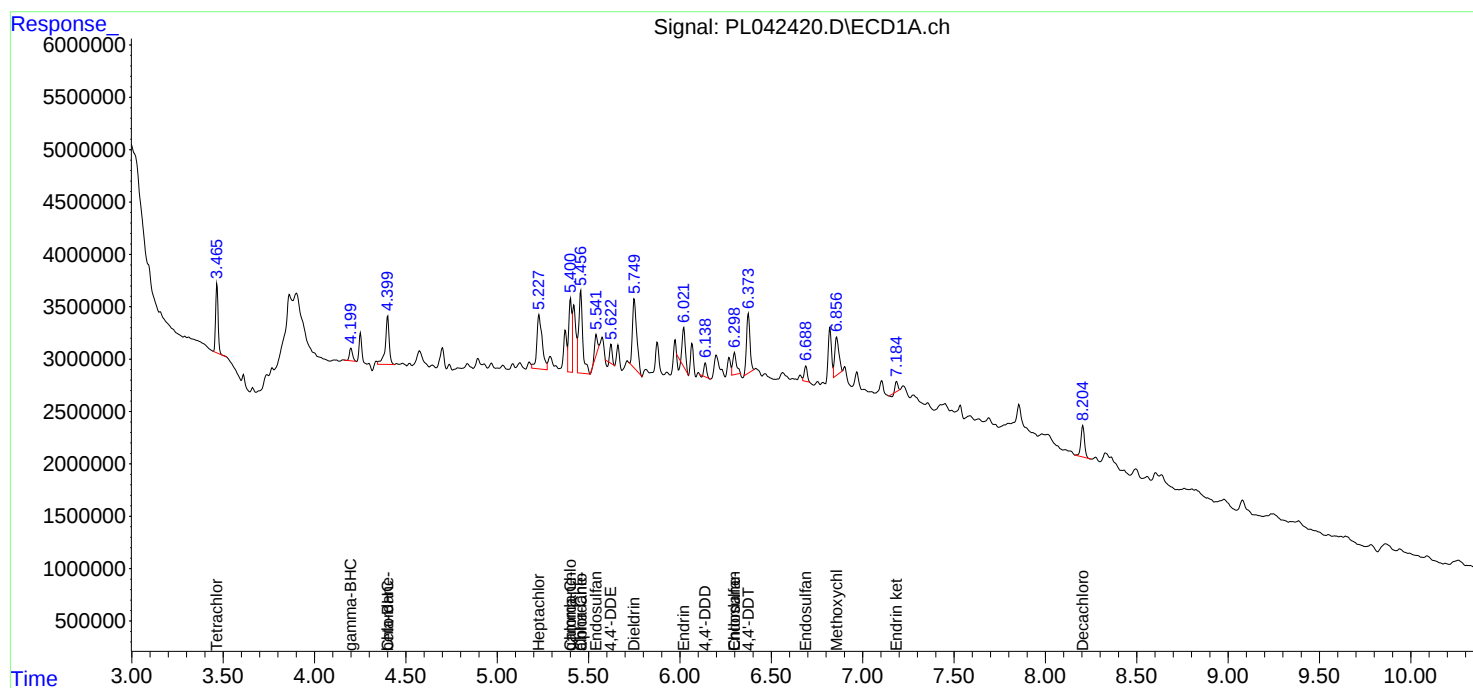
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

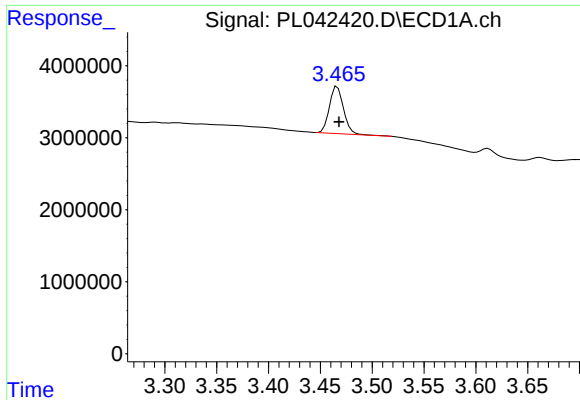
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112218\
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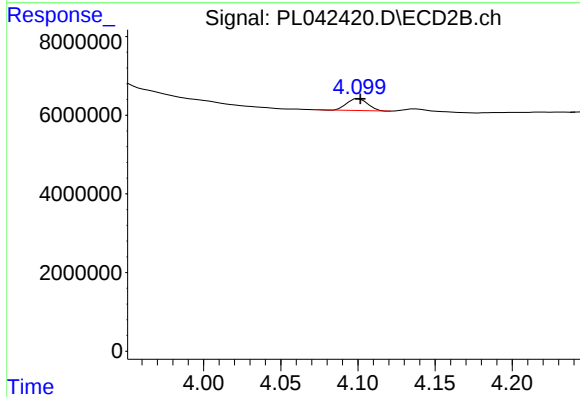




#1 Tetrachloro-m-xylene

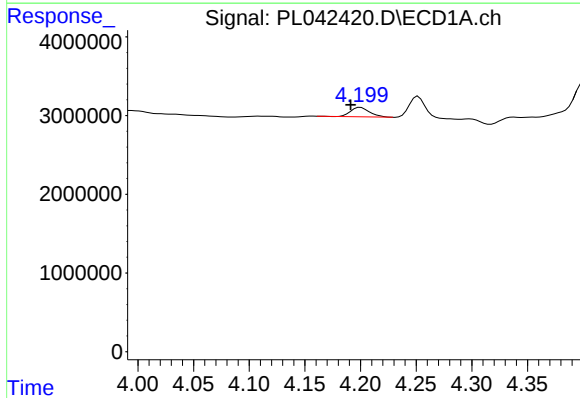
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 6153869
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



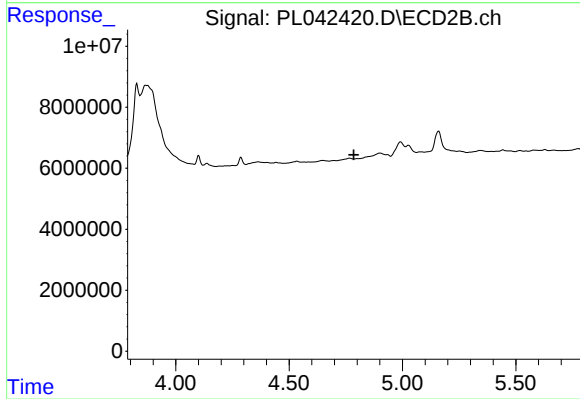
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 2868266
Conc: 1.00 ng/ml



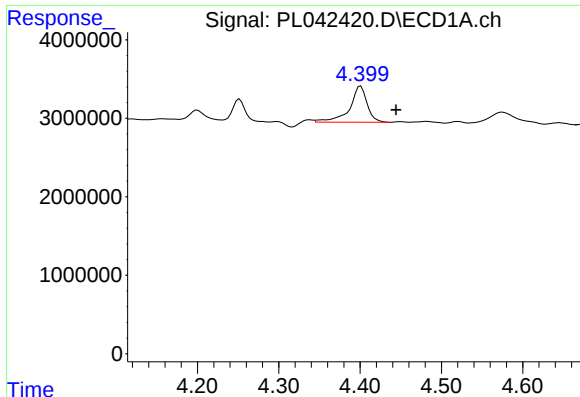
#3 gamma-BHC (Lindane)

R.T.: 4.200 min
Delta R.T.: 0.009 min
Response: 1405893
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

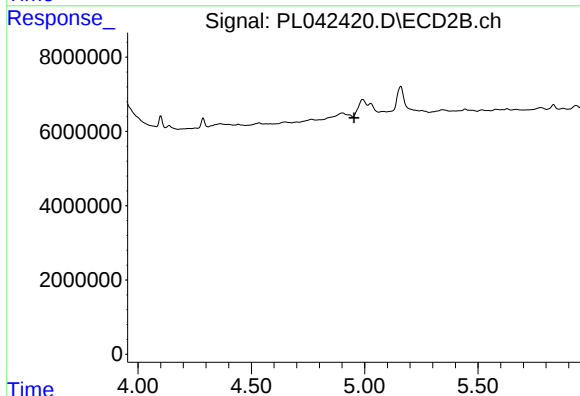
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#6 beta-BHC

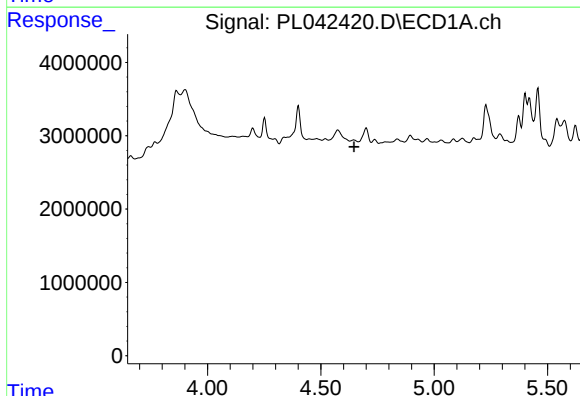
R.T.: 4.401 min
Delta R.T.: -0.043 min
Response: 6873144
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



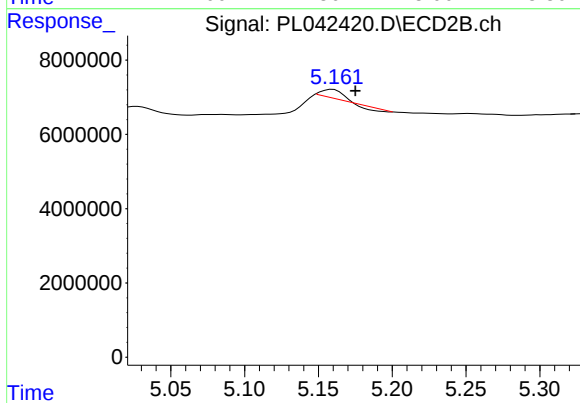
#6 beta-BHC

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



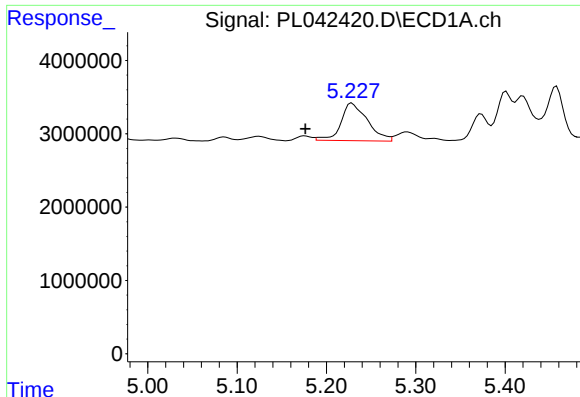
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#7 delta-BHC

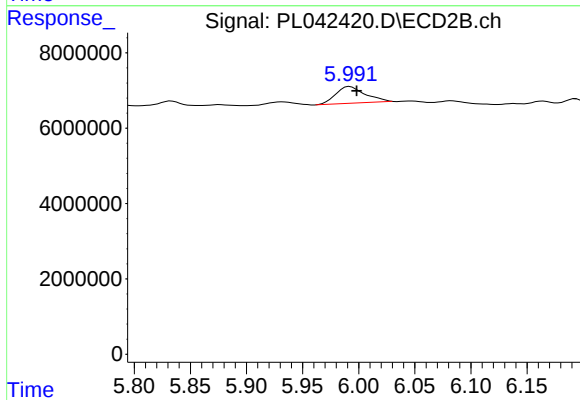
R.T.: 5.160 min
Delta R.T.: -0.015 min
Response: 887644
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

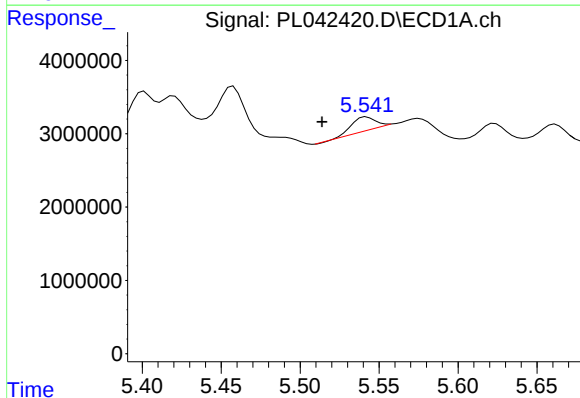
R.T.: 5.229 min
Delta R.T.: 0.052 min
Response: 10525578
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



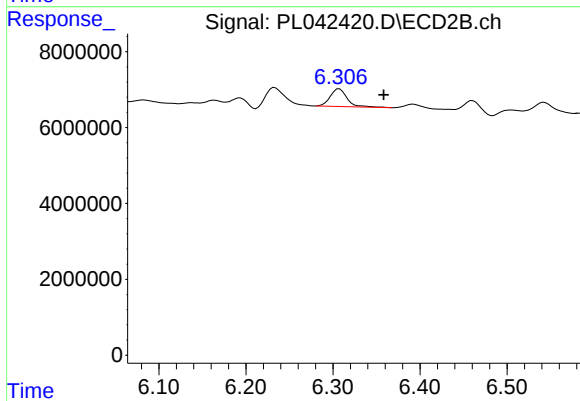
#8 Heptachlor epoxide

R.T.: 5.992 min
Delta R.T.: -0.006 min
Response: 8212939
Conc: 2.29 ng/ml



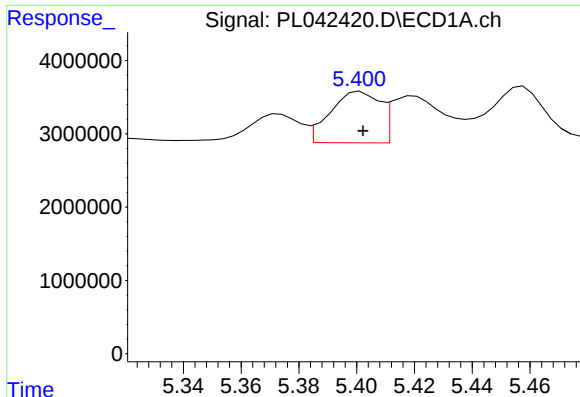
#9 Endosulfan I

R.T.: 5.542 min
Delta R.T.: 0.028 min
Response: 1867123
Conc: 0.27 ng/ml



#9 Endosulfan I

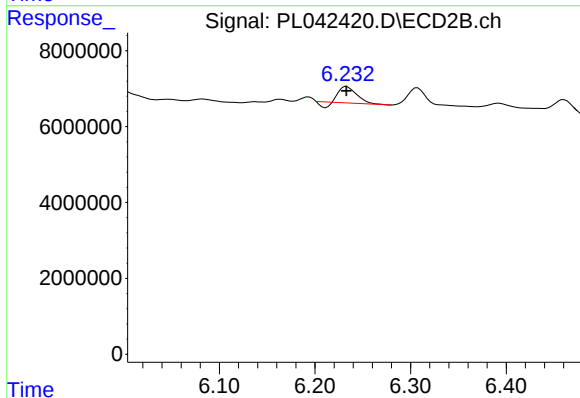
R.T.: 6.307 min
Delta R.T.: -0.051 min
Response: 6313786
Conc: 2.00 ng/ml



#10 gamma-Chlordane

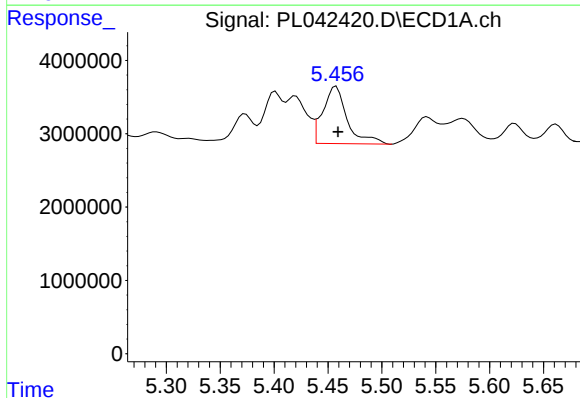
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 8301589
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



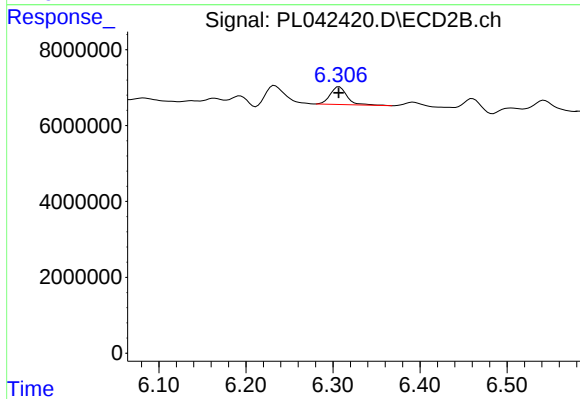
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 5085266
Conc: 1.49 ng/ml



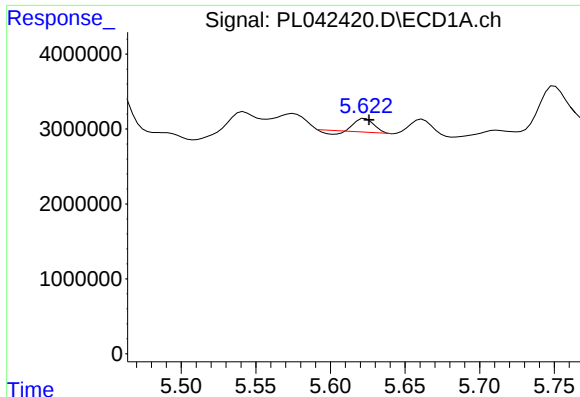
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 12202388
Conc: 1.63 ng/ml



#11 alpha-Chlordane

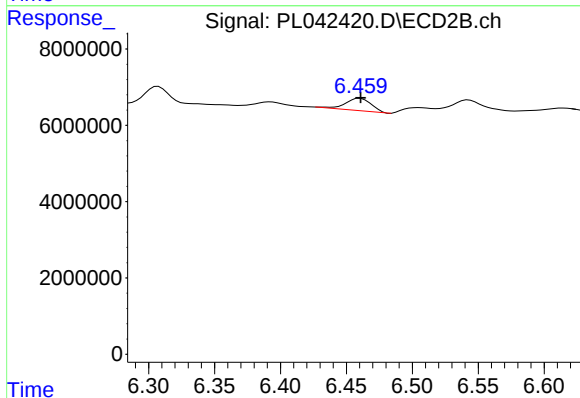
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 6313786
Conc: 1.89 ng/ml



#12 4,4'-DDE

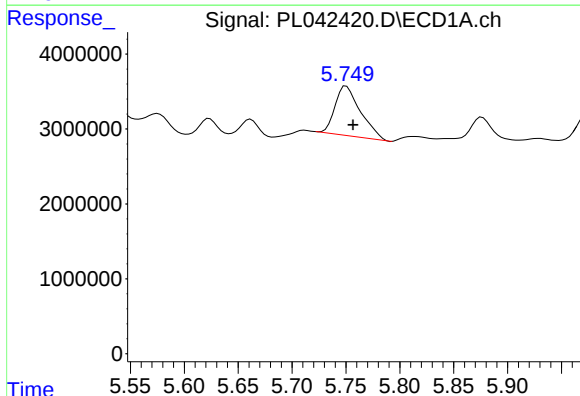
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 1417071
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



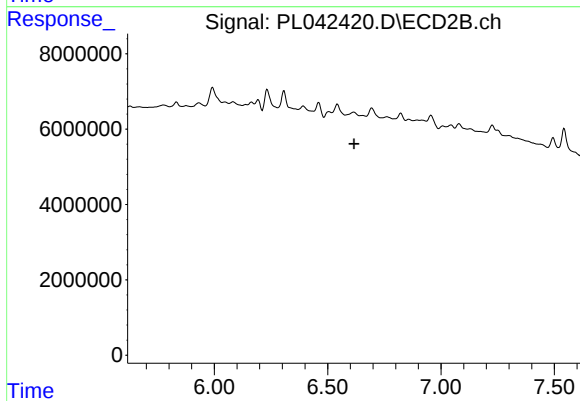
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 4425858
Conc: 1.33 ng/ml



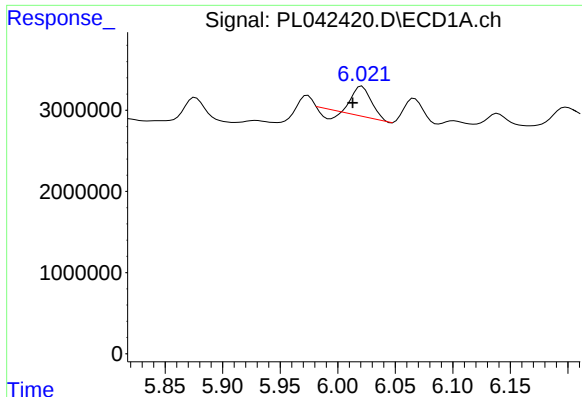
#13 Dieldrin

R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 10889184
Conc: 1.48 ng/ml



#13 Dieldrin

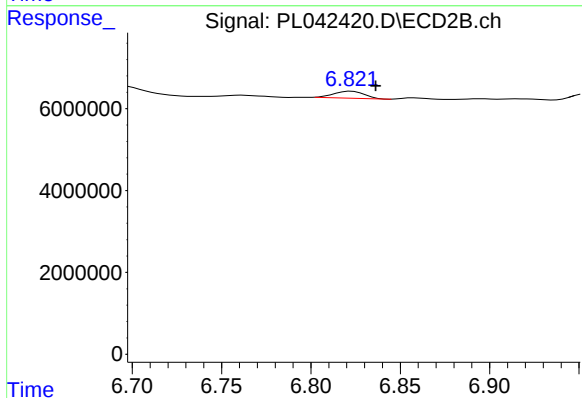
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

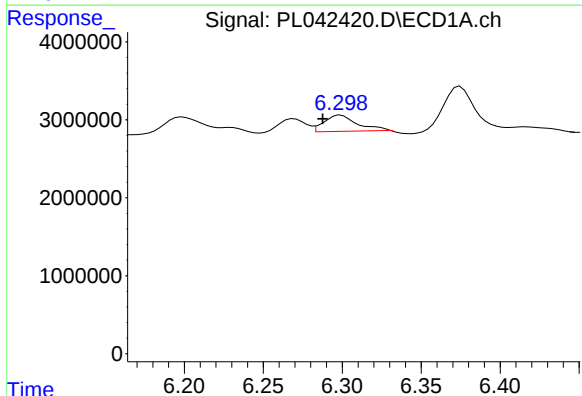
R.T.: 6.021 min
Delta R.T.: 0.008 min
Response: 3713118
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



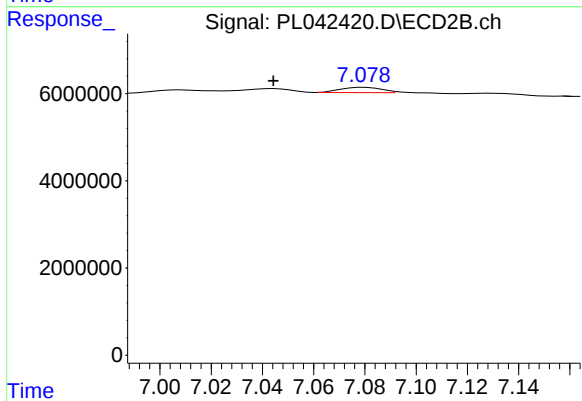
#14 Endrin

R.T.: 6.823 min
Delta R.T.: -0.014 min
Response: 2033818
Conc: 0.74 ng/ml



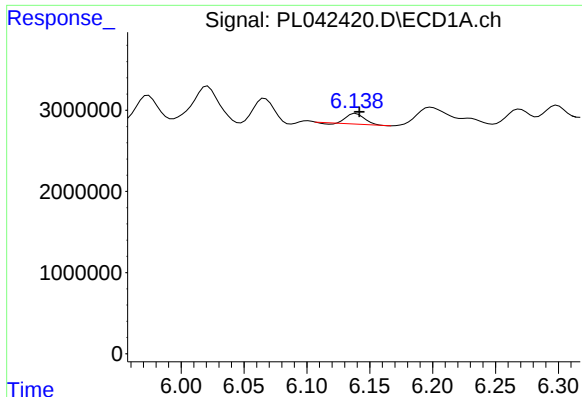
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 3043030
Conc: 0.49 ng/ml



#15 Endosulfan II

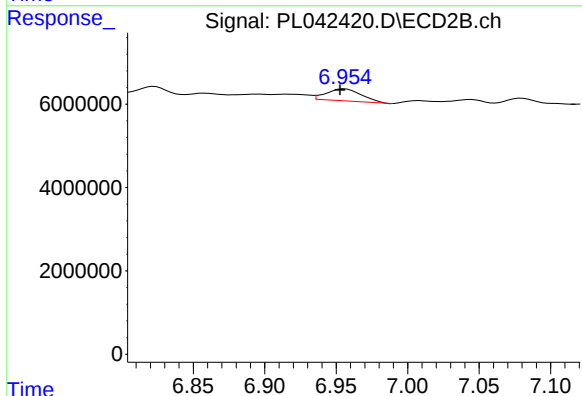
R.T.: 7.080 min
Delta R.T.: 0.036 min
Response: 1313701
Conc: 0.48 ng/ml



#16 4,4'-DDD

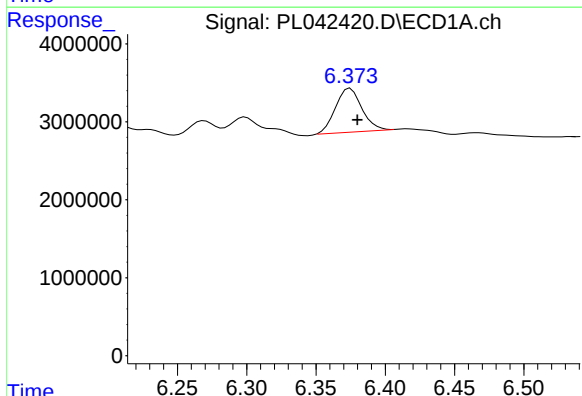
R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 1286861
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



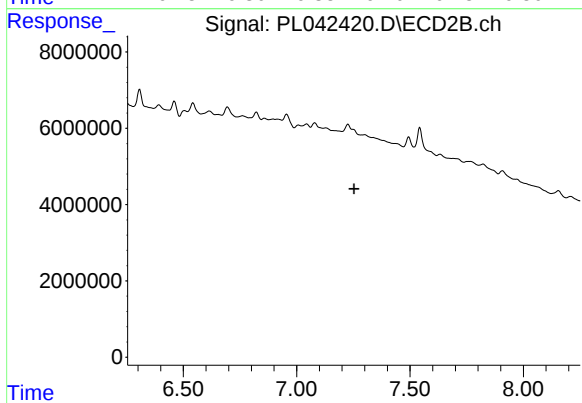
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.003 min
Response: 4957930
Conc: 1.88 ng/ml



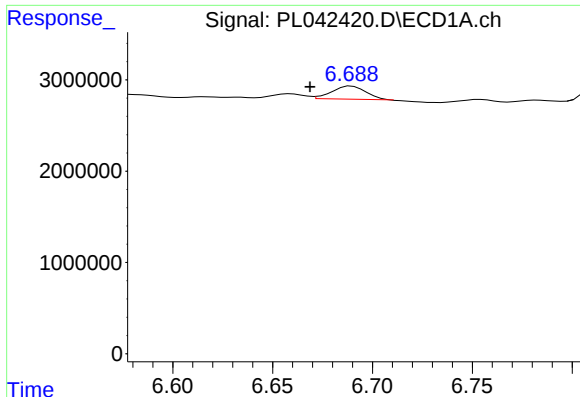
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 7430399
Conc: 1.33 ng/ml



#17 4,4'-DDT

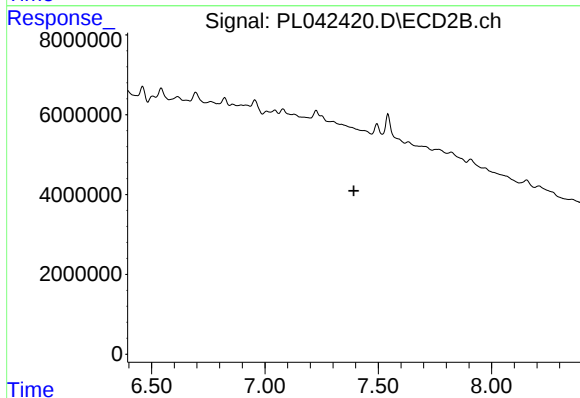
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

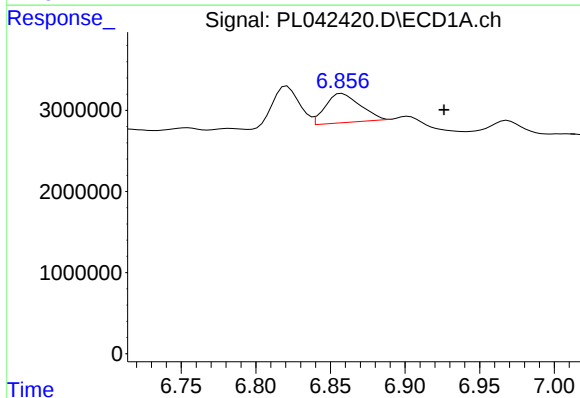
R.T.: 6.690 min
Delta R.T.: 0.021 min
Response: 1689324
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



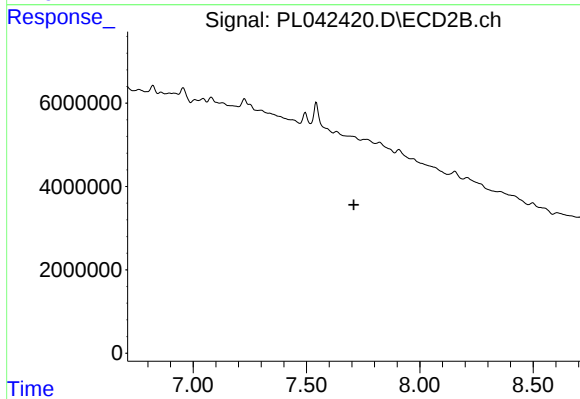
#19 Endosulfan Sulfate

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



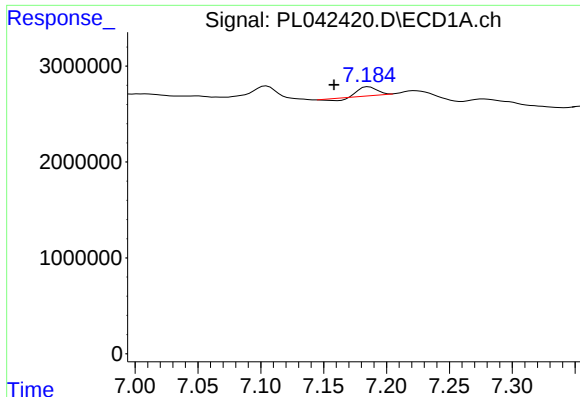
#20 Methoxychlor

R.T.: 6.858 min
Delta R.T.: -0.068 min
Response: 5944070
Conc: 1.88 ng/ml



#20 Methoxychlor

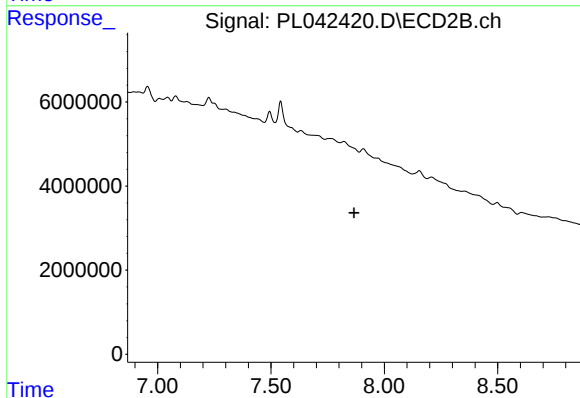
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

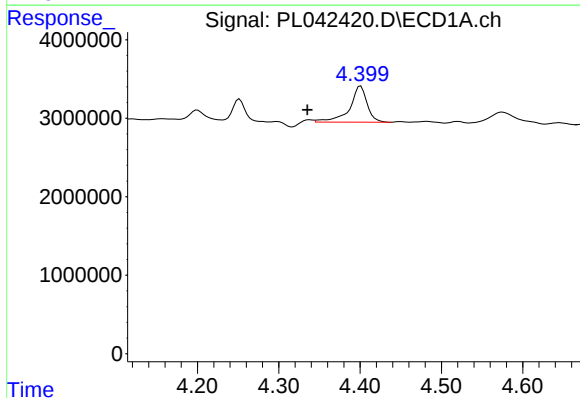
R.T.: 7.186 min
Delta R.T.: 0.027 min
Response: 769383
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



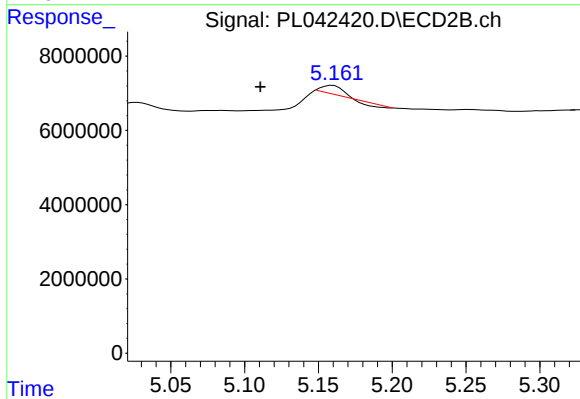
#21 Endrin ketone

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



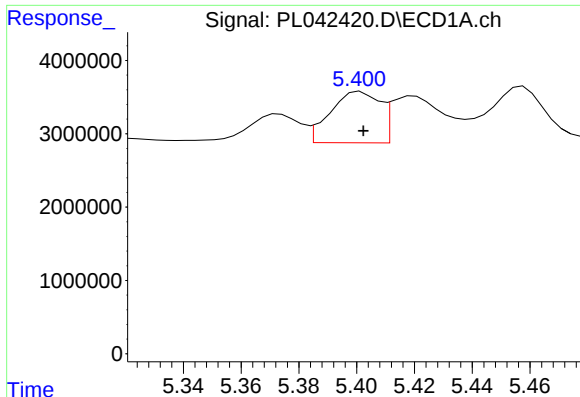
#23 Chlordane-1

R.T.: 4.401 min
Delta R.T.: 0.065 min
Response: 6873144
Conc: 24.86 ng/ml



#23 Chlordane-1

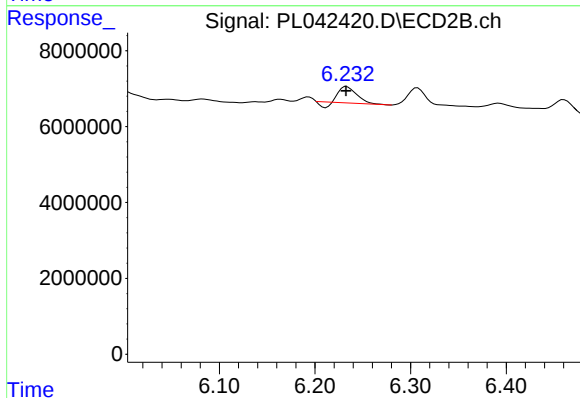
R.T.: 5.160 min
Delta R.T.: 0.049 min
Response: 887644
Conc: 6.68 ng/ml



#25 Chlordane-3

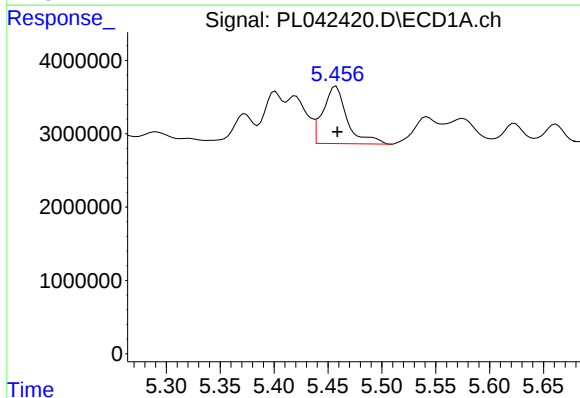
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 8301589
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



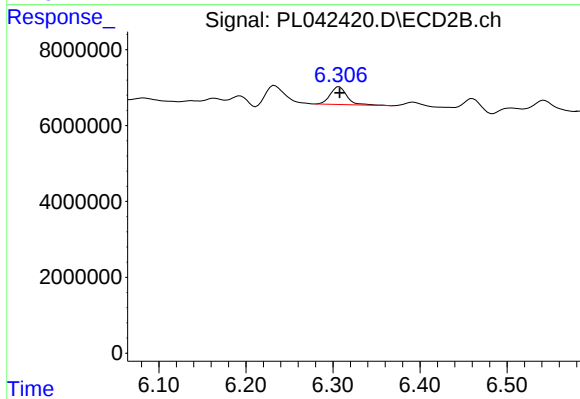
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 5085266
Conc: 10.82 ng/ml



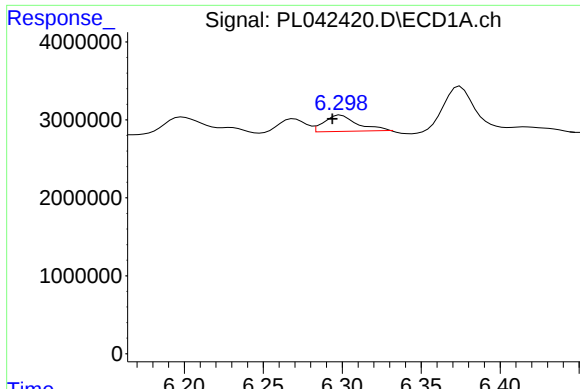
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 12202388
Conc: 16.08 ng/ml



#26 Chlordane-4

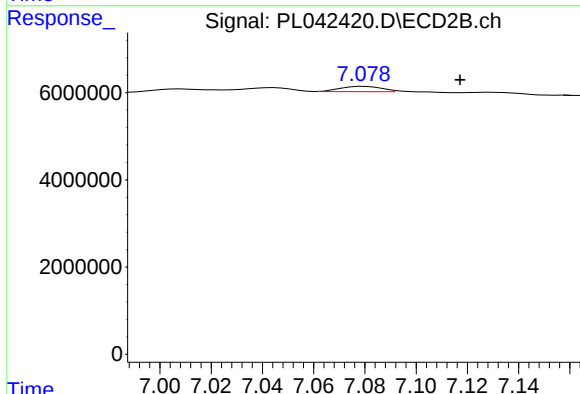
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 6313786
Conc: 11.54 ng/ml



#27 Chlordane-5

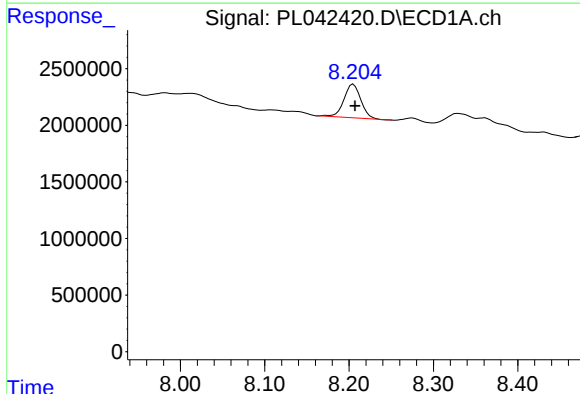
R.T.: 6.299 min
Delta R.T.: 0.005 min
Response: 3043030
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



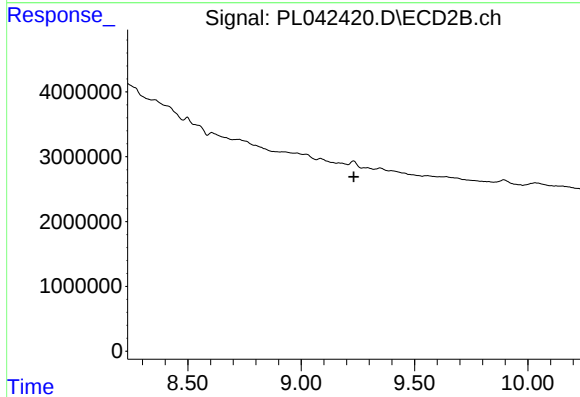
#27 Chlordane-5

R.T.: 7.080 min
Delta R.T.: -0.037 min
Response: 1313701
Conc: 13.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 4078308
Conc: 0.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.232 min
Response: 0
Conc: N.D.