

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 19:04
 Operator : AJ\SJ
 Sample : J6194-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-121118

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:51:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	61082396	26915282	9.960	9.081
28)	SA Decachlor...	8.201	9.228	66357036	27018779	10.162	10.358
Target Compounds							
2)	A alpha-BHC	3.863f	4.517	-2396849	2256503	N.D.	0.499
5)	MB Aldrin	4.731	0.000	1913293	0	0.226	N.D. #
7)	B delta-BHC	0.000	5.154	0	9268233	N.D.	2.157 #
8)	B Heptachlo...	0.000	5.996	0	1825629	N.D.	0.481 #
9)	A Endosulfan I	5.538	6.352	4412770	5866081	0.602	1.728 #
10)	B gamma-Chl...	5.417	6.233	8464136	16367340	1.050	4.455 #
11)	B alpha-Chl...	5.454	6.304	8789849	16163085	1.107	4.494 #
12)	B 4,4'-DDE	5.619	6.457	4394377	11706499	0.635	3.230 #
13)	MA Dieldrin	5.759	0.000	7095690	0	0.913	N.D. #
14)	MA Endrin	6.007	6.854	2582932	1308685	0.359	0.419
15)	B Endosulfa...	6.290	0.000	2989074	0	0.449	N.D. #
17)	MA 4,4'-DDT	6.373	7.250	3257929	1633022	0.548	0.556
18)	B Endrin al...	0.000	7.170	0	2924992	N.D.	1.166 #
23)	Chlordane-1	4.337	5.068	-391340	566686	N.D.	4.010
24)	Chlordane-2	4.829	5.541	2448052	10063799	8.529	70.159 #
25)	Chlordane-3	5.417	6.233	8464136	16367340	10.185	33.330 #
26)	Chlordane-4	5.454	6.304	8789849	16163085	11.625	28.319 #
27)	Chlordane-5	6.290	7.170	2989074	2924992	12.462	24.949 #

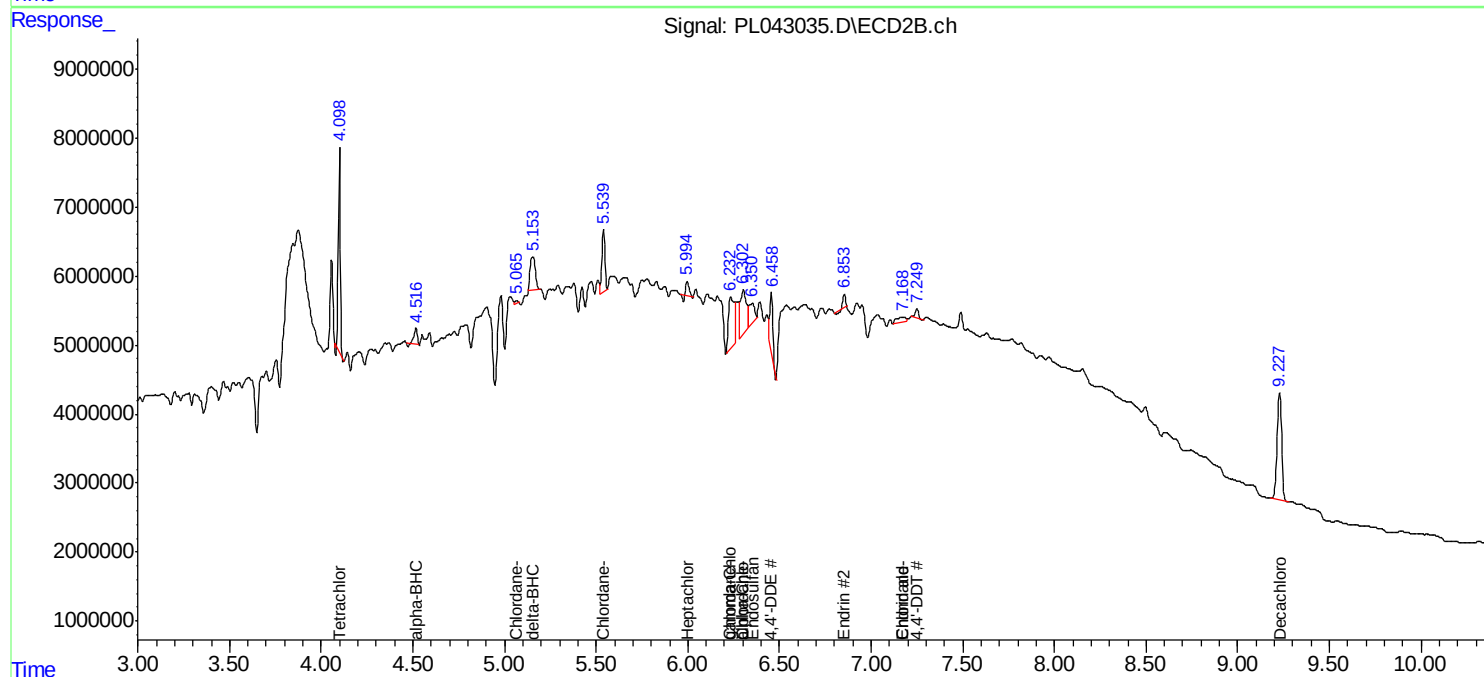
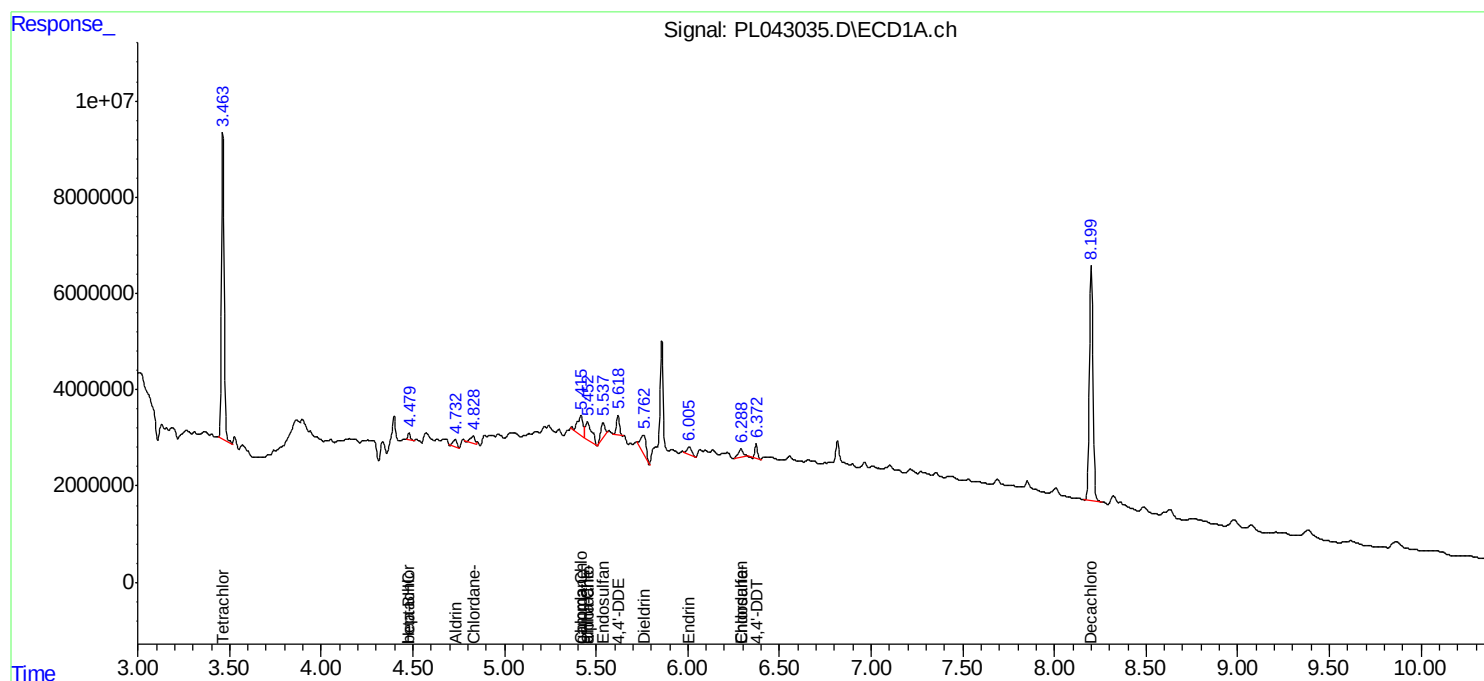
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

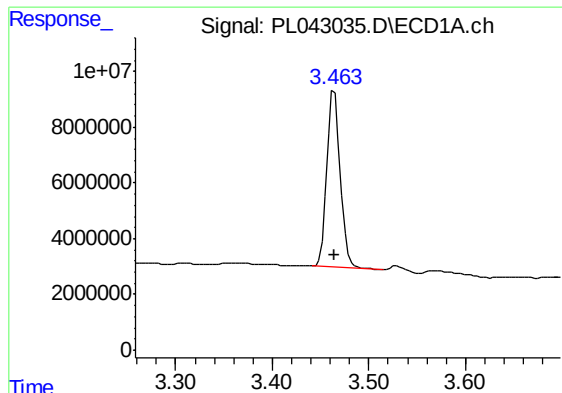
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 19:04
Operator : AJ\SJ
Sample : J6194-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OK-03-121118

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:51:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

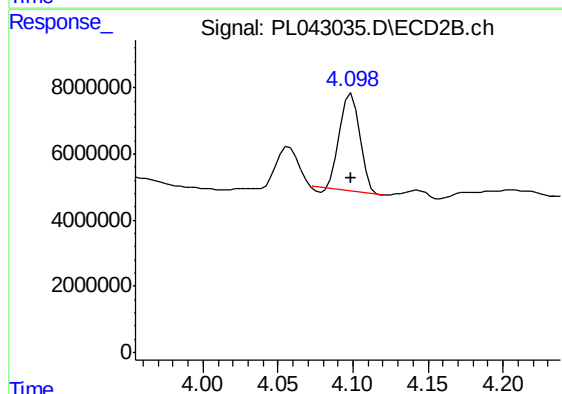




#1 Tetrachloro-m-xylene

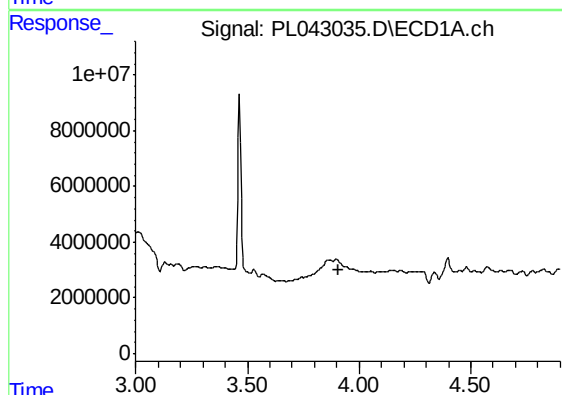
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 61082396
Conc: 9.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



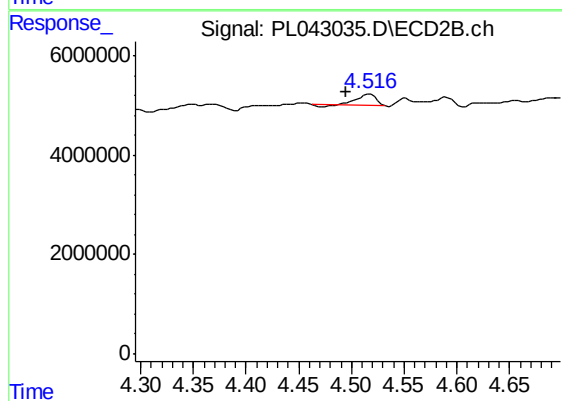
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 26915282
Conc: 9.08 ng/ml



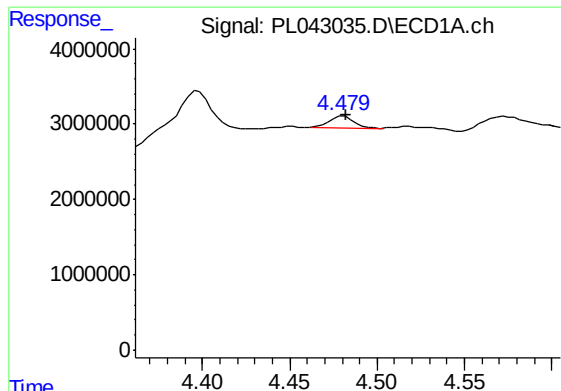
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: -0.041 min
Response: -2396849
Conc: N.D.



#2 alpha-BHC

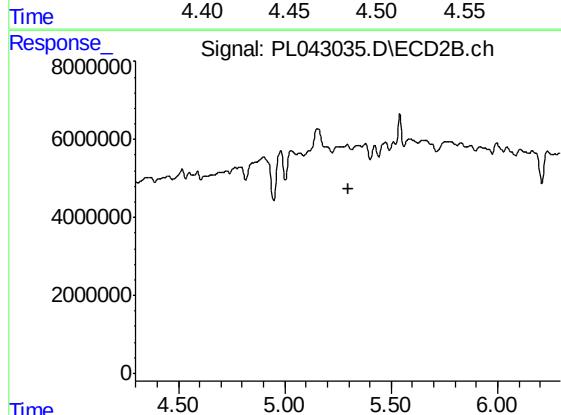
R.T.: 4.517 min
Delta R.T.: 0.023 min
Response: 2256503
Conc: 0.50 ng/ml



#4 Heptachlor

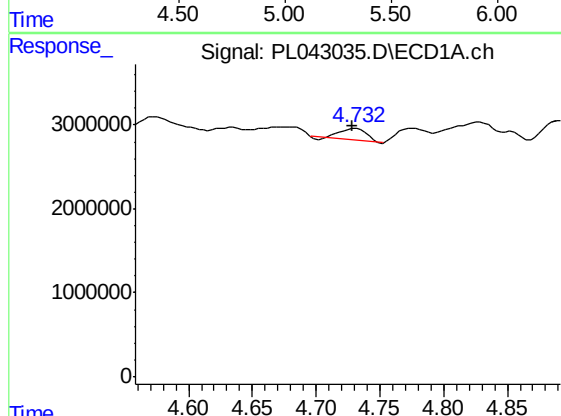
R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 1464533
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



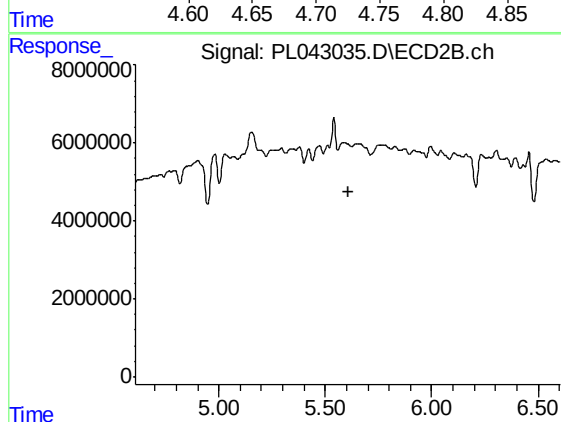
#4 Heptachlor

R.T.: 5.245 min
Delta R.T.: -0.053 min
Response: -1210959
Conc: N.D.



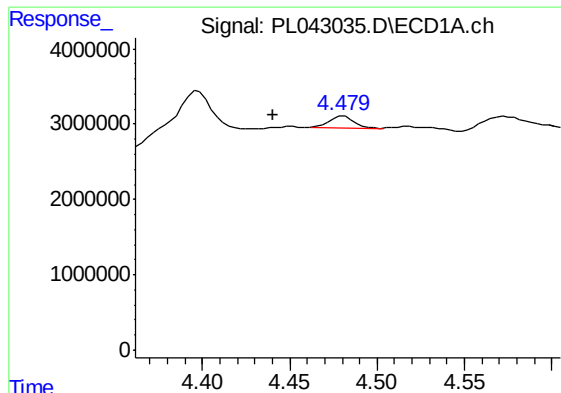
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.003 min
Response: 1913293
Conc: 0.23 ng/ml



#5 Aldrin

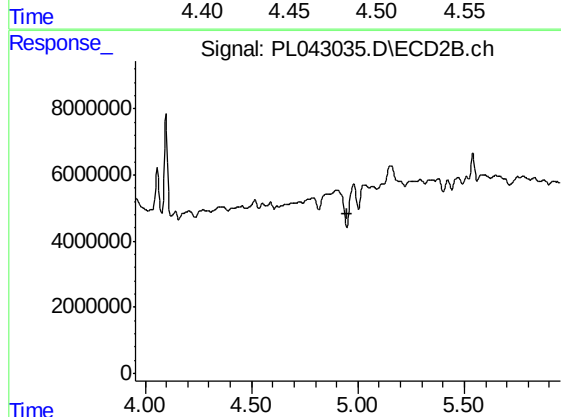
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

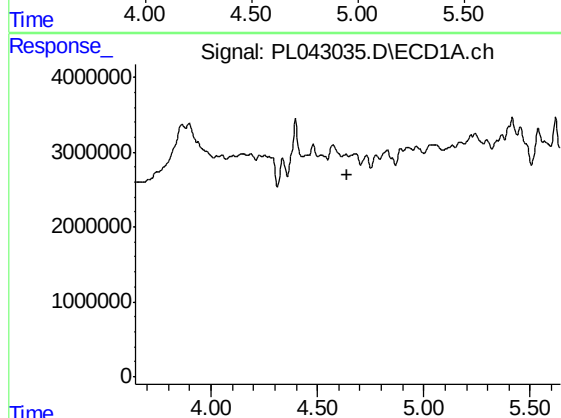
R.T.: 4.481 min
Delta R.T.: 0.040 min
Response: 1464533
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



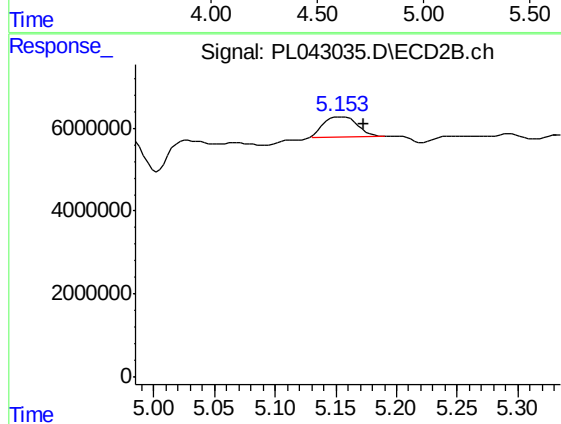
#6 beta-BHC

R.T.: 4.981 min
Delta R.T.: 0.030 min
Response: -8408726
Conc: N.D.



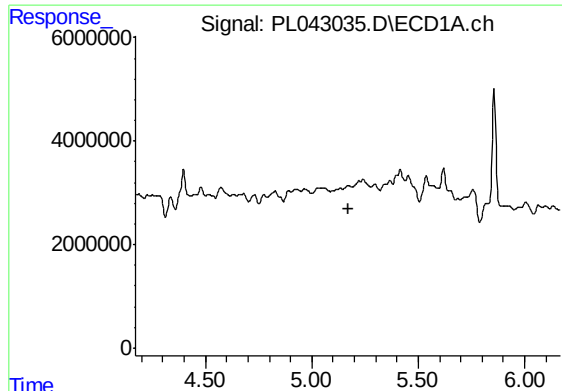
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

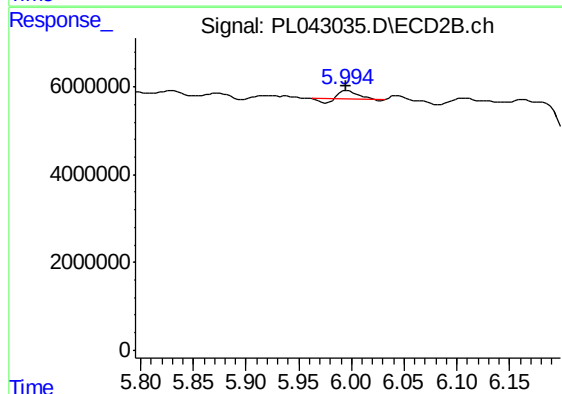
R.T.: 5.154 min
Delta R.T.: -0.019 min
Response: 9268233
Conc: 2.16 ng/ml



#8 Heptachlor epoxide

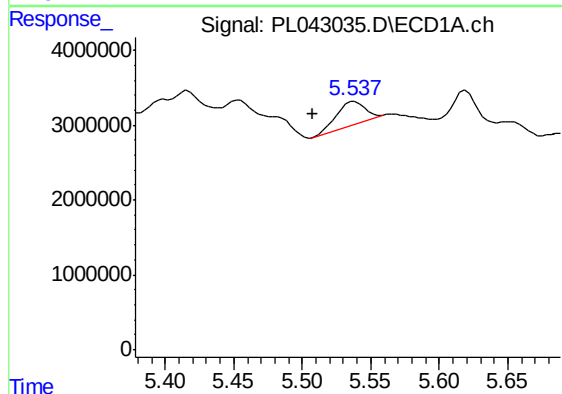
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



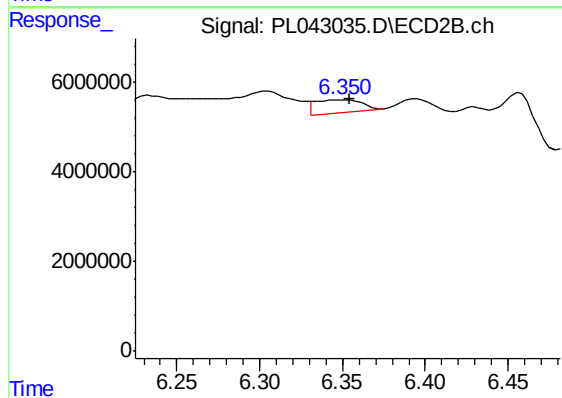
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 1825629
Conc: 0.48 ng/ml



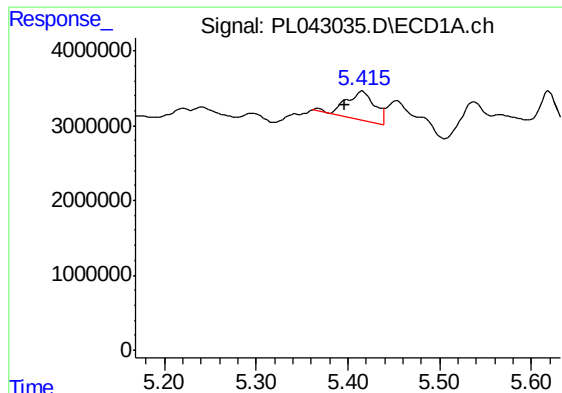
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 4412770
Conc: 0.60 ng/ml



#9 Endosulfan I

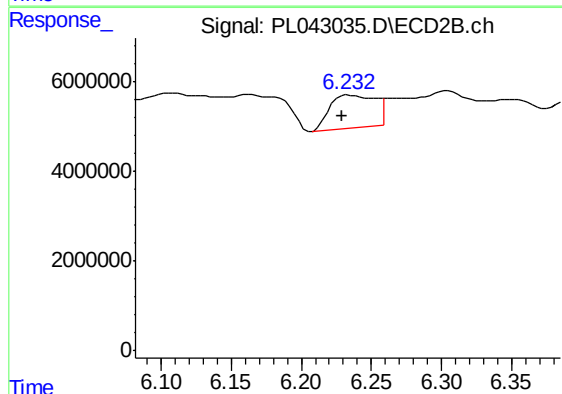
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 5866081
Conc: 1.73 ng/ml



#10 gamma-Chlordane

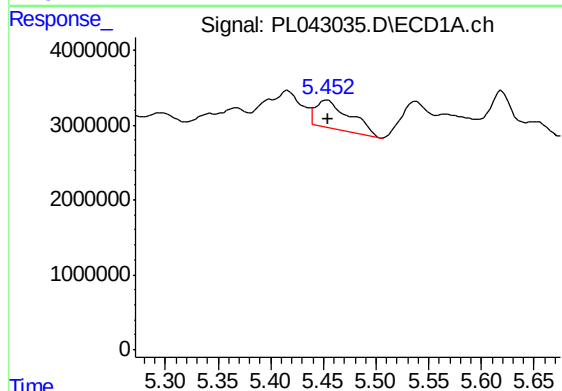
R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 8464136
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



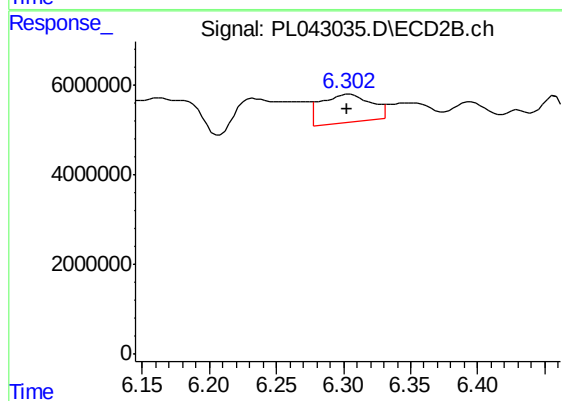
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 16367340
Conc: 4.46 ng/ml



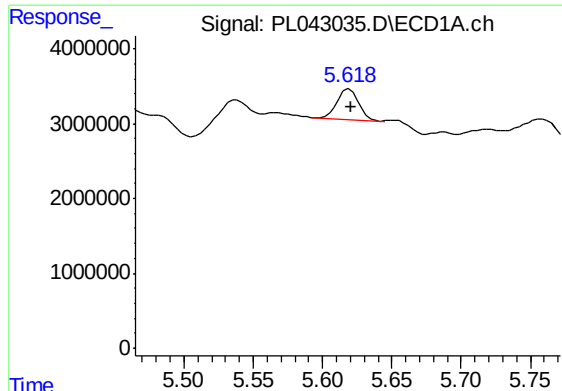
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 8789849
Conc: 1.11 ng/ml



#11 alpha-Chlordane

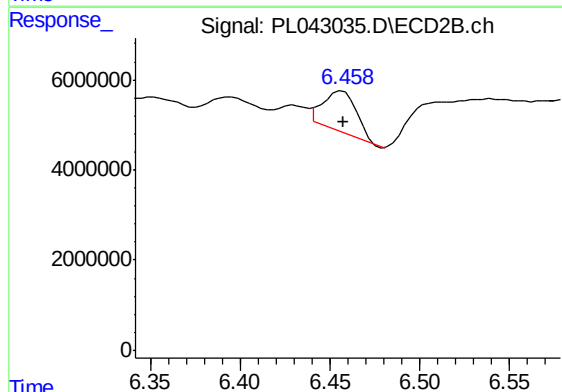
R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 16163085
Conc: 4.49 ng/ml



#12 4,4'-DDE

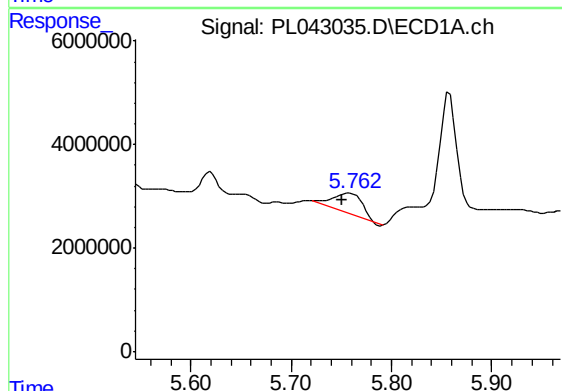
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 4394377
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



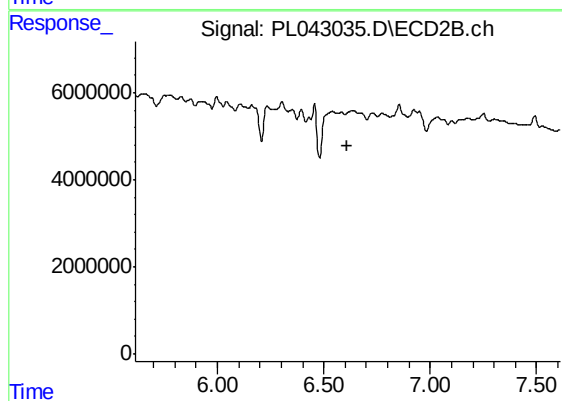
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 11706499
Conc: 3.23 ng/ml



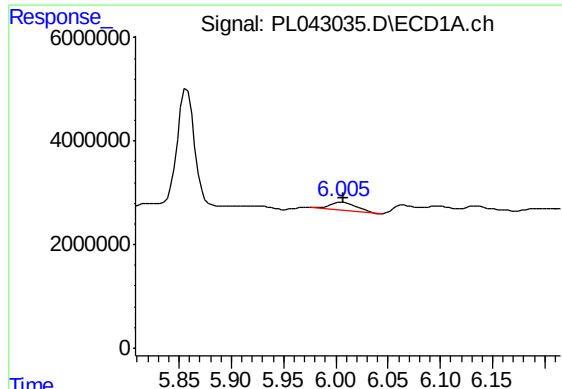
#13 Dieldrin

R.T.: 5.759 min
Delta R.T.: 0.008 min
Response: 7095690
Conc: 0.91 ng/ml



#13 Dieldrin

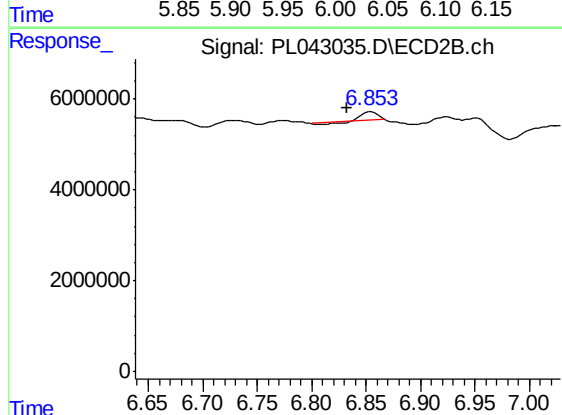
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

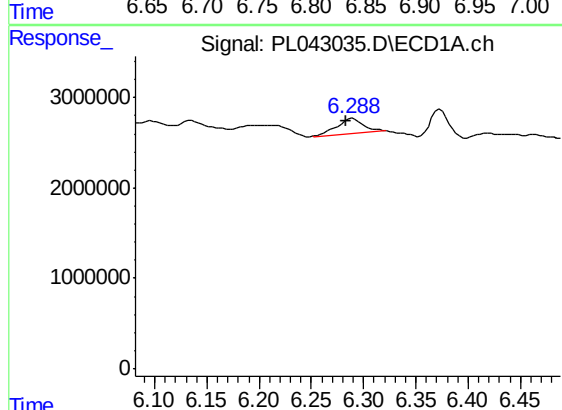
R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 2582932
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



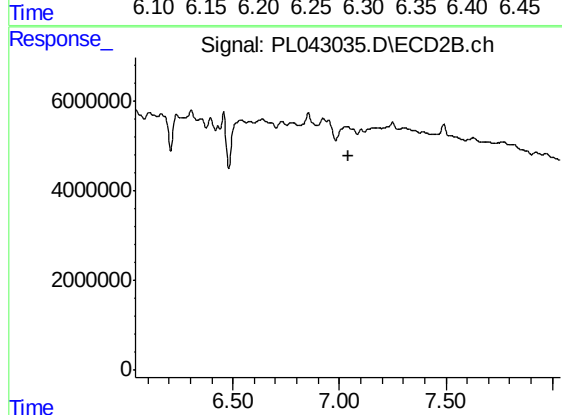
#14 Endrin

R.T.: 6.854 min
Delta R.T.: 0.022 min
Response: 1308685
Conc: 0.42 ng/ml



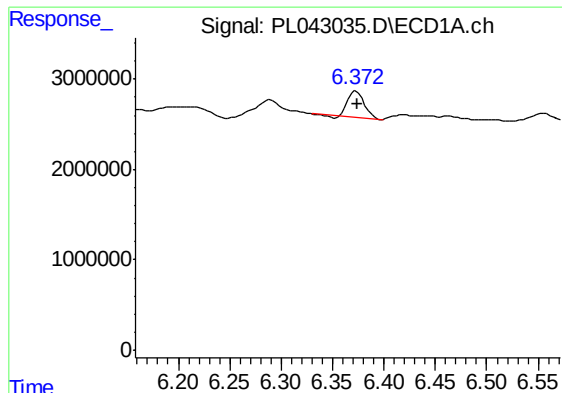
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 2989074
Conc: 0.45 ng/ml



#15 Endosulfan II

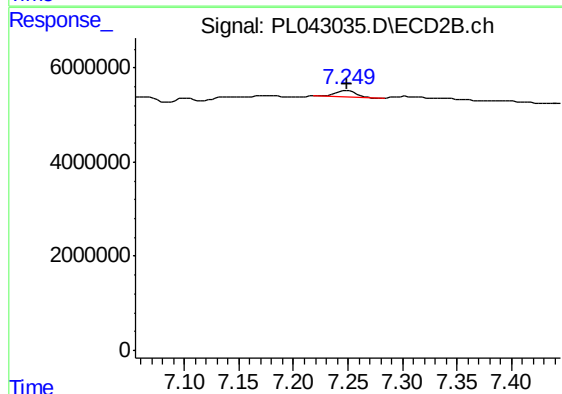
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

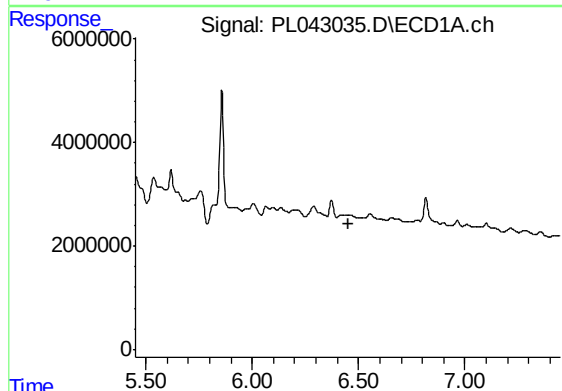
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 3257929
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



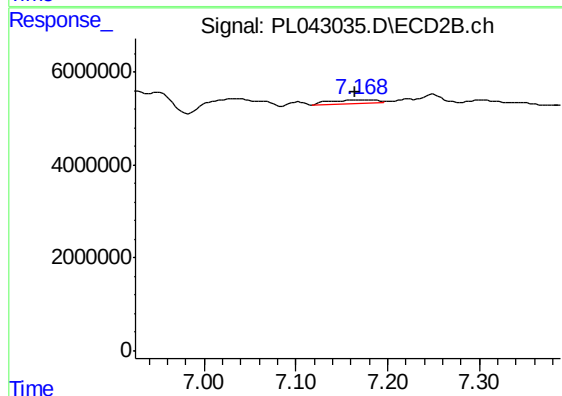
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 1633022
Conc: 0.56 ng/ml



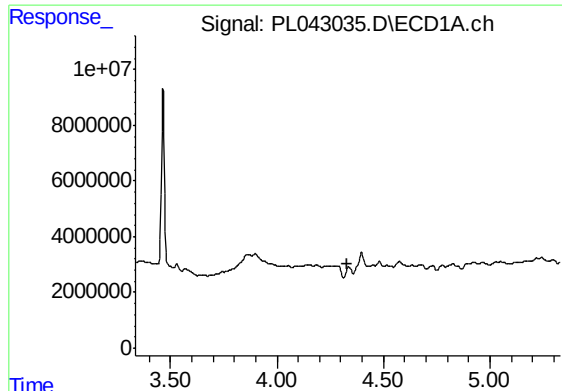
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

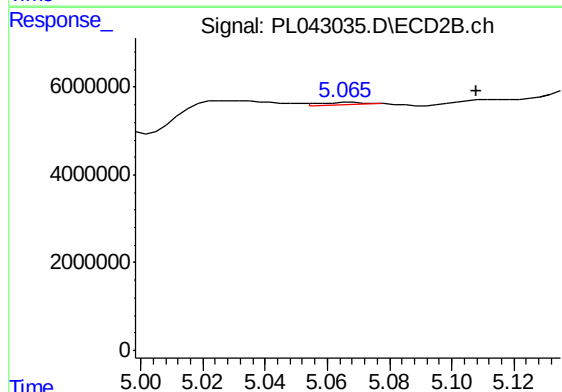
R.T.: 7.170 min
Delta R.T.: 0.005 min
Response: 2924992
Conc: 1.17 ng/ml



#23 Chlordane-1

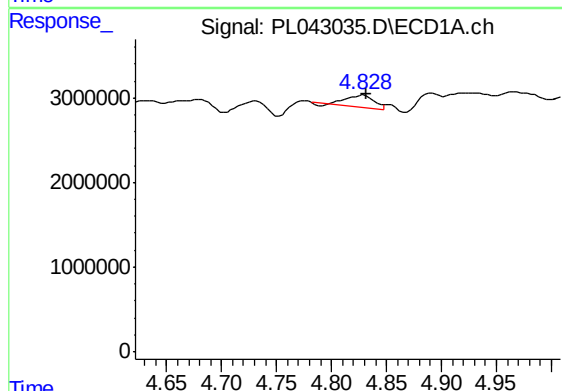
R.T.: 4.337 min
Delta R.T.: 0.004 min
Response: -391340
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



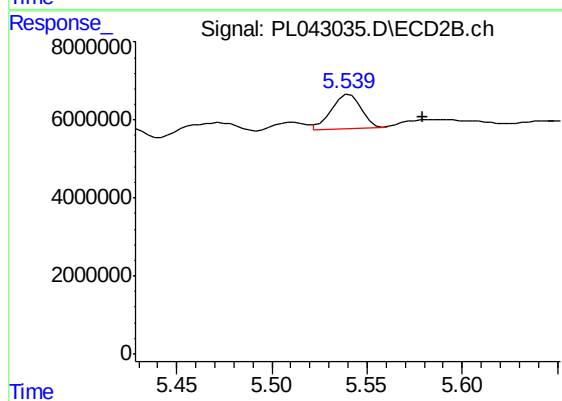
#23 Chlordane-1

R.T.: 5.068 min
Delta R.T.: -0.041 min
Response: 566686
Conc: 4.01 ng/ml



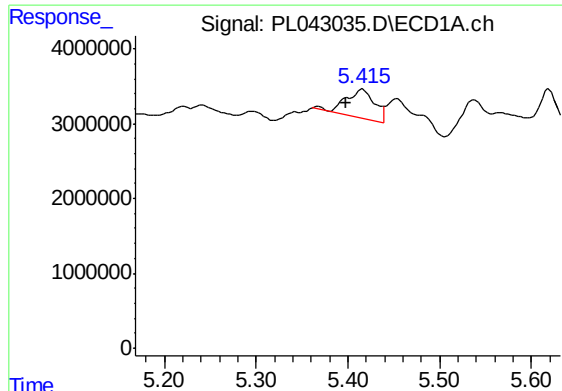
#24 Chlordane-2

R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 2448052
Conc: 8.53 ng/ml



#24 Chlordane-2

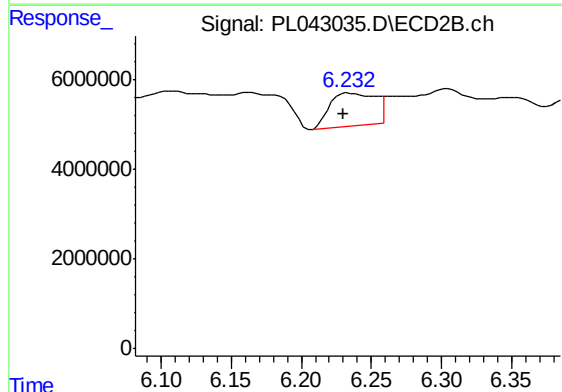
R.T.: 5.541 min
Delta R.T.: -0.039 min
Response: 10063799
Conc: 70.16 ng/ml



#25 Chlordane-3

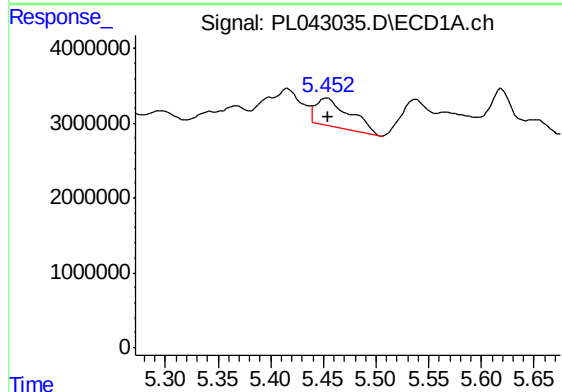
R.T.: 5.417 min
Delta R.T.: 0.018 min
Response: 8464136
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



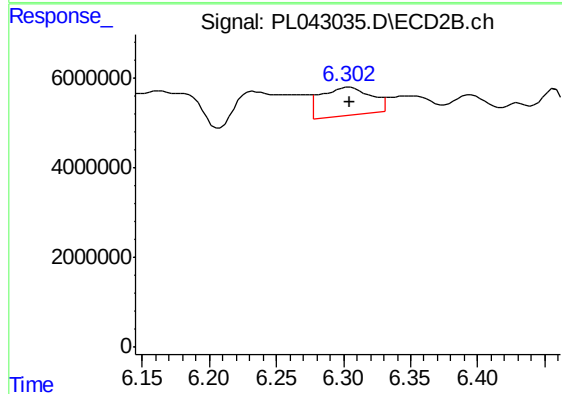
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 16367340
Conc: 33.33 ng/ml



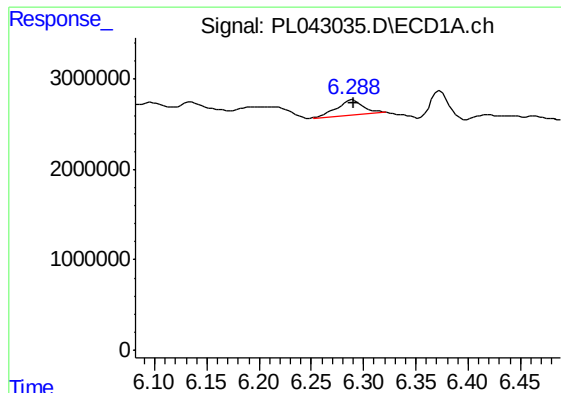
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 8789849
Conc: 11.63 ng/ml



#26 Chlordane-4

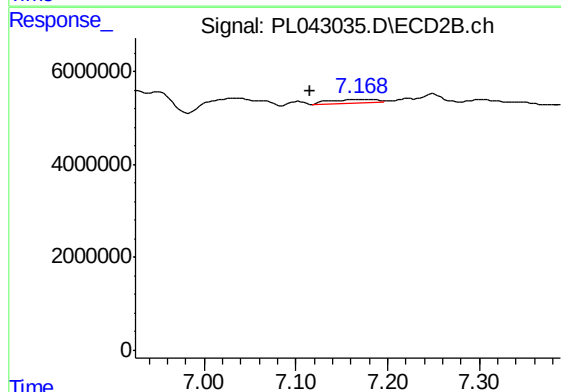
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 16163085
Conc: 28.32 ng/ml



#27 Chlordane-5

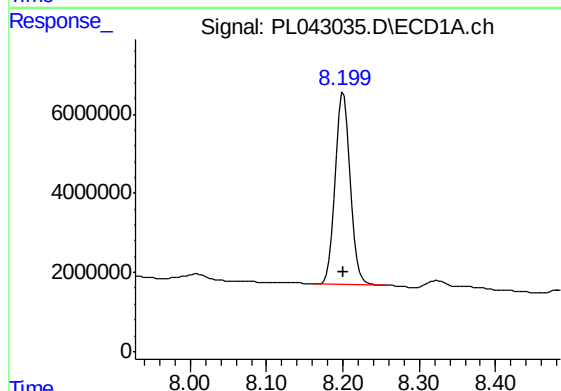
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 2989074
Conc: 12.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-121118



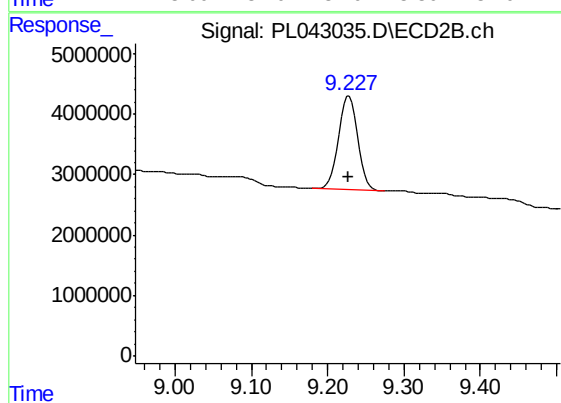
#27 Chlordane-5

R.T.: 7.170 min
Delta R.T.: 0.055 min
Response: 2924992
Conc: 24.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 66357036
Conc: 10.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 27018779
Conc: 10.36 ng/ml