

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 22:22
 Operator : AJ\SJ
 Sample : J6303-03RE
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:22:07 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...	3.465	4.100	22239420	12322395	3.626	4.158
28)	SA Decachlor...	8.200	9.228	49755928	18608743	7.620	7.134
Target Compounds							
2)	A alpha-BHC	3.864f	0.000	407637	0	0.043	N.D. #
4)	MA Heptachlor	4.493	0.000	2066150	0	0.233	N.D. #
6)	B beta-BHC	4.396f	0.000	2520765	0	0.683	N.D. #
7)	B delta-BHC	0.000	5.159	0	5784946	N.D.	1.346 #
8)	B Heptachlo...	5.225f	5.988	2122550	17589914	0.268	4.639 #
9)	A Endosulfan I	0.000	6.334	0	1222481	N.D.	0.360 #
10)	B gamma-Chl...	5.418	6.245	2430709	10863765	0.302	2.957 #
11)	B alpha-Chl...	5.418f	6.306	2430709	4249816	0.306	1.182 #
12)	B 4,4'-DDE	5.620	6.458	12170913	3510383	1.758	0.969 #
13)	MA Dieldrin	5.746	0.000	2666151	0	0.343	N.D. #
14)	MA Endrin	6.017	0.000	6272467	0	0.871	N.D. #
16)	A 4,4'-DDD	6.198f	6.956	2063101	2442481	0.364	0.833 #
17)	MA 4,4'-DDT	6.370	7.301f	2726706	1357459	0.458	0.462
18)	B Endrin al...	6.412f	0.000	390894	0	0.071	N.D. #
19)	B Endosulfa...	6.655	0.000	1607223	0	0.240	N.D. #
21)	B Endrin ke...	0.000	7.821f	0	1611380	N.D.	0.527 #
23)	Chlordane-1	4.396	5.159	2520765	5784946	9.381	40.931 #
24)	Chlordane-2	4.892	5.512	19745121	1224577	68.792	8.537 #
25)	Chlordane-3	5.418	6.245	2430709	10863765	2.925	22.122 #
26)	Chlordane-4	5.418	6.306	2430709	4249816	3.215	7.446 #

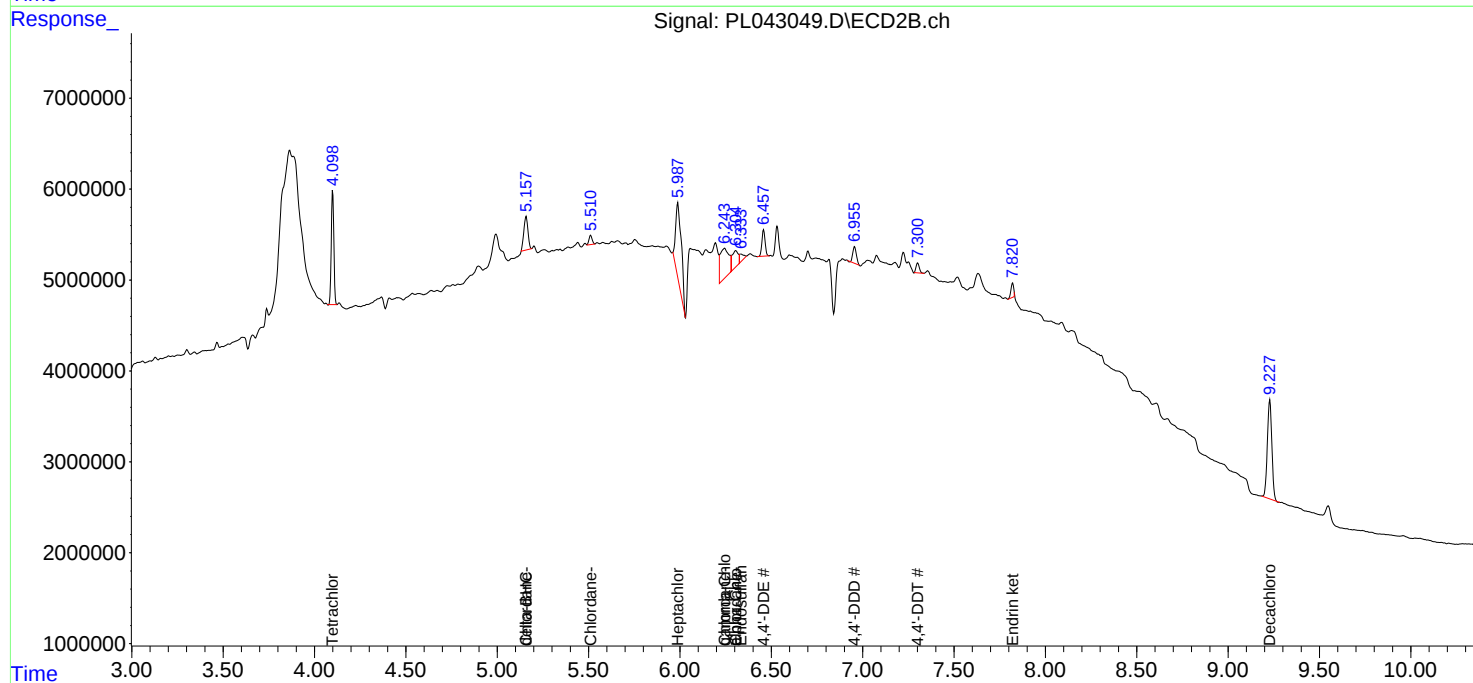
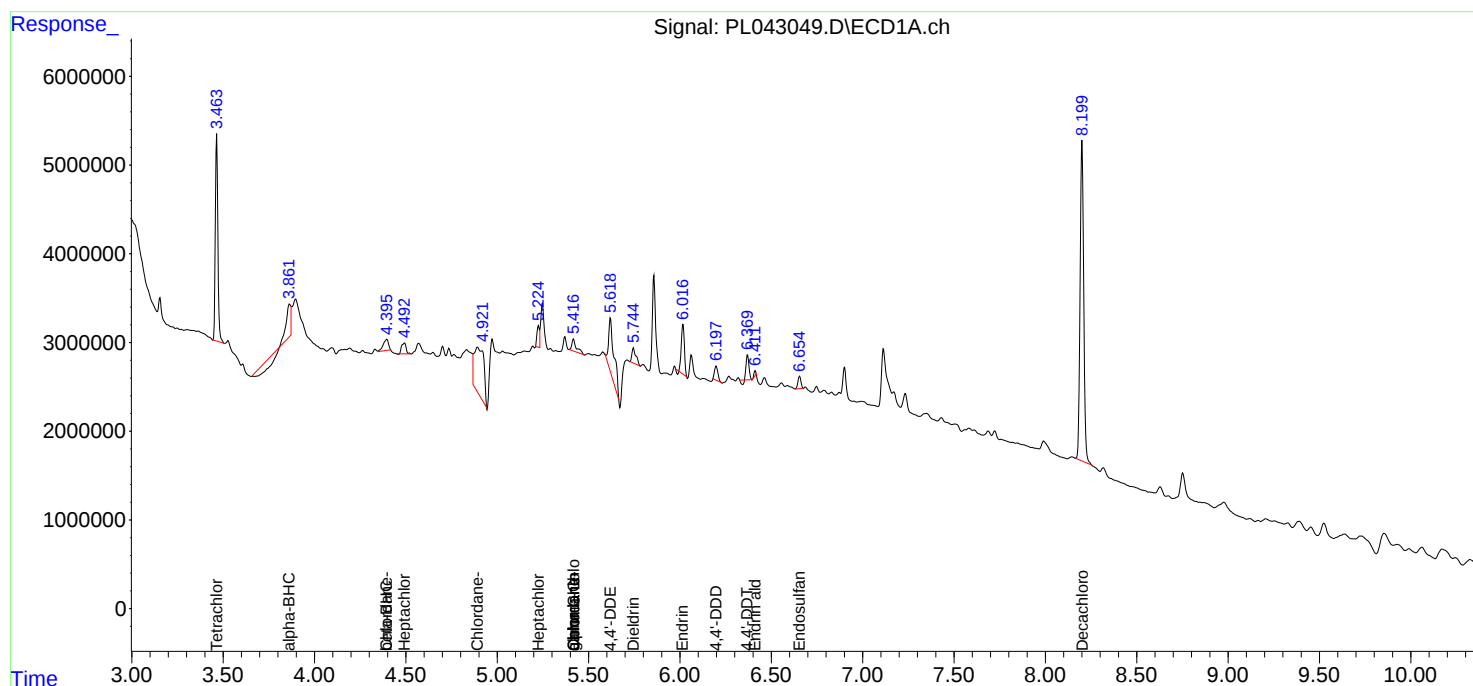
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

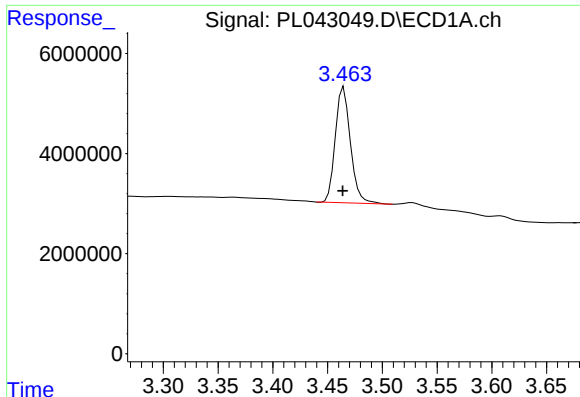
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 22:22
 Operator : AJ\SJ
 Sample : J6303-03RE
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:22:07 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

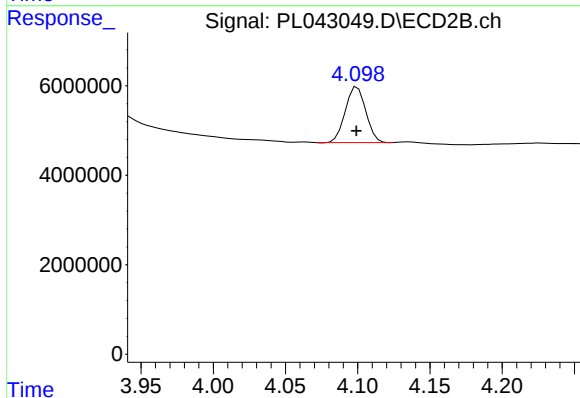




#1 Tetrachloro-m-xylene

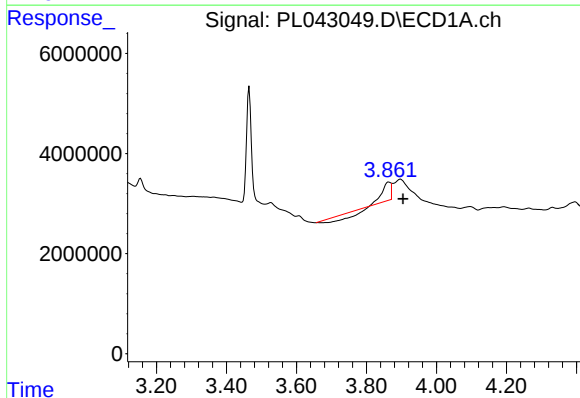
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 22239420
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



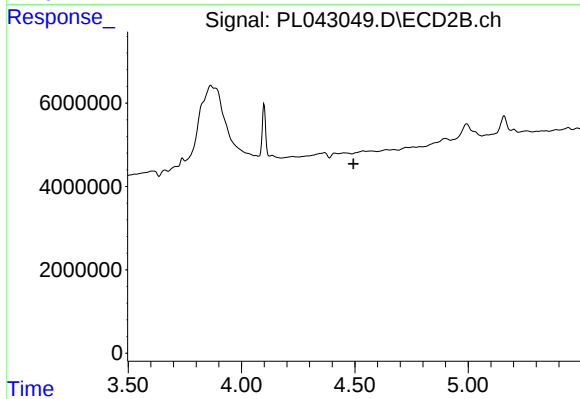
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 12322395
Conc: 4.16 ng/ml



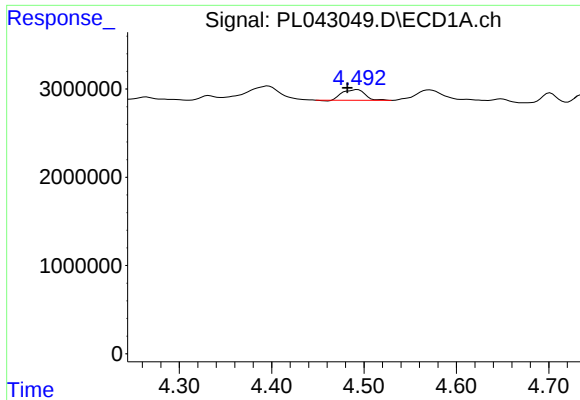
#2 alpha-BHC

R.T.: 3.864 min
Delta R.T.: -0.041 min
Response: 407637
Conc: 0.04 ng/ml



#2 alpha-BHC

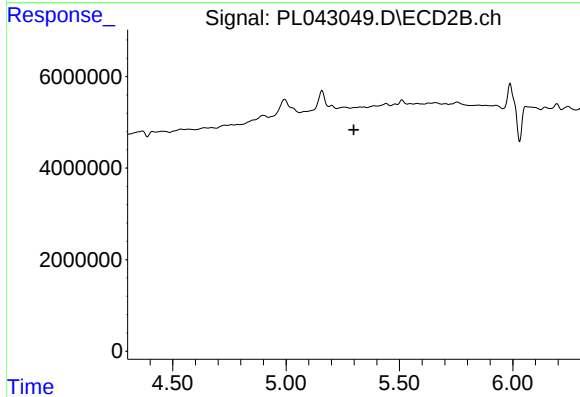
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#4 Heptachlor

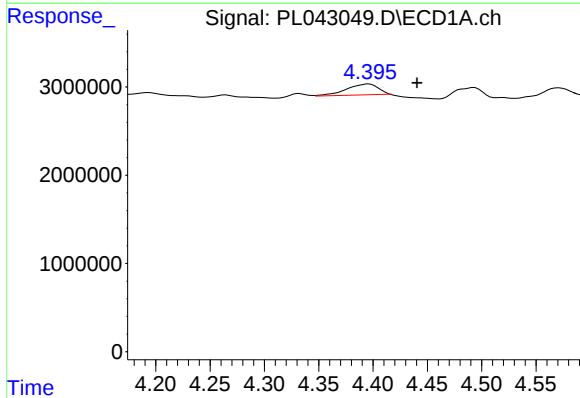
R.T.: 4.493 min
Delta R.T.: 0.011 min
Response: 2066150
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



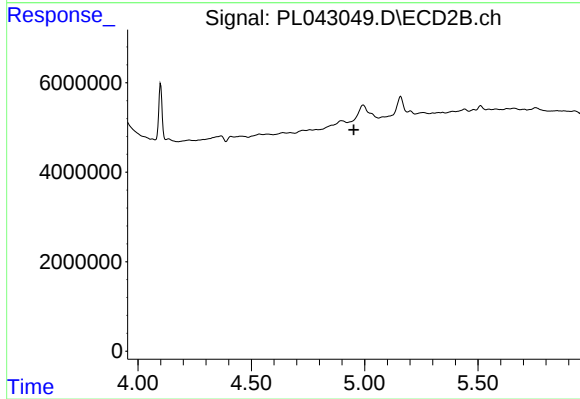
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



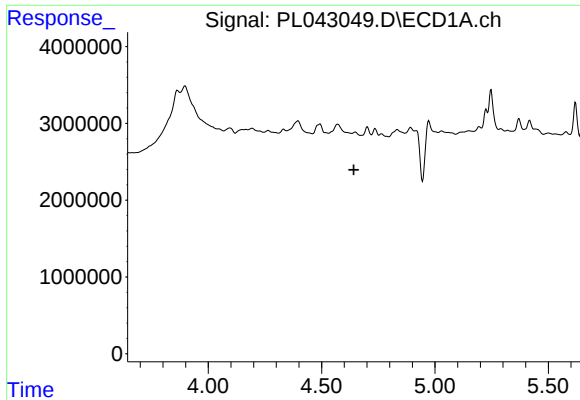
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.044 min
Response: 2520765
Conc: 0.68 ng/ml



#6 beta-BHC

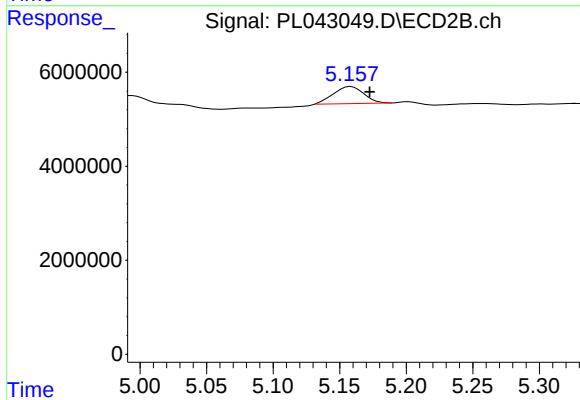
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

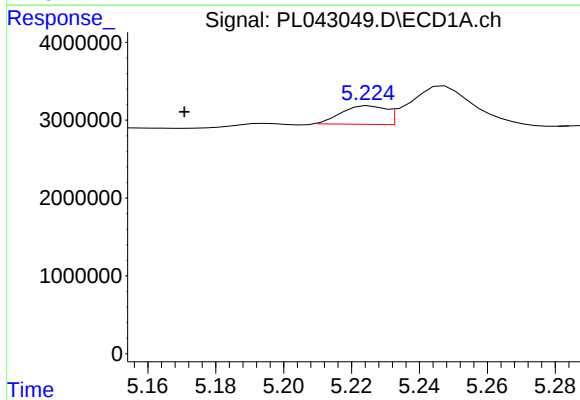
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



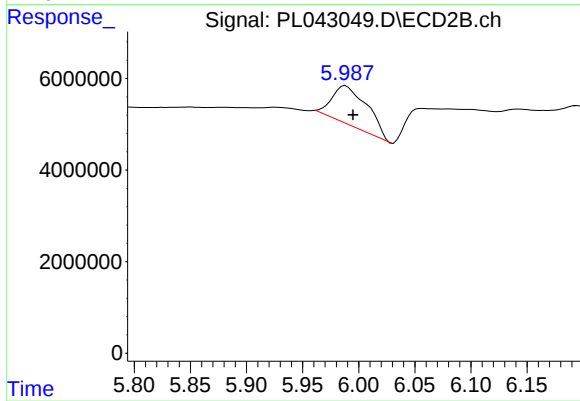
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 5784946
Conc: 1.35 ng/ml



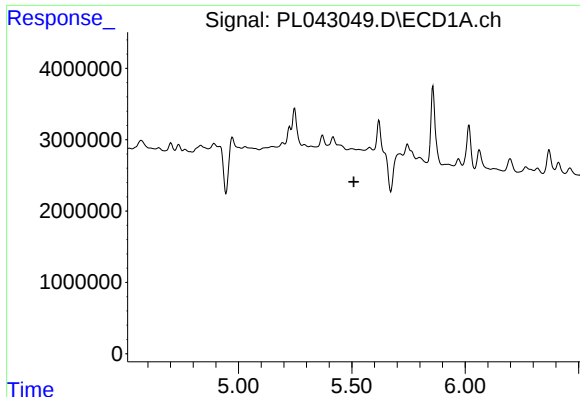
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.055 min
Response: 2122550
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

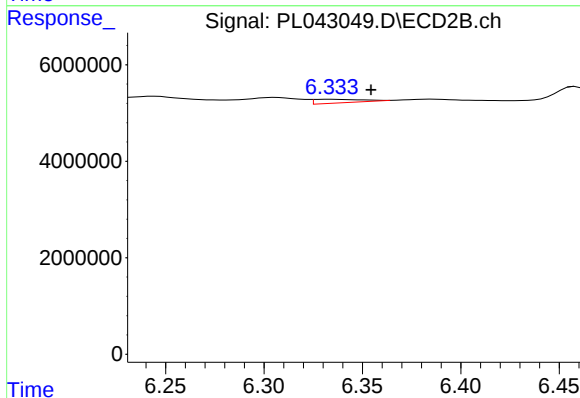
R.T.: 5.988 min
Delta R.T.: -0.006 min
Response: 17589914
Conc: 4.64 ng/ml



#9 Endosulfan I

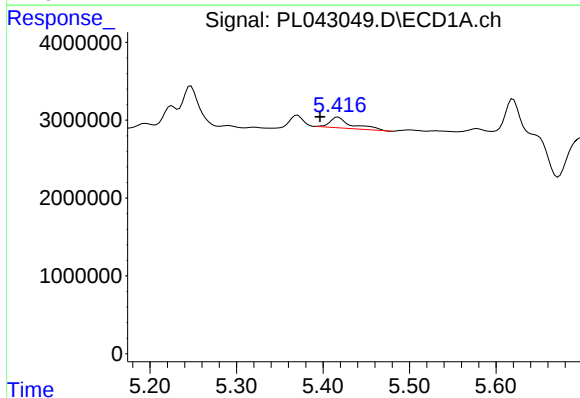
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



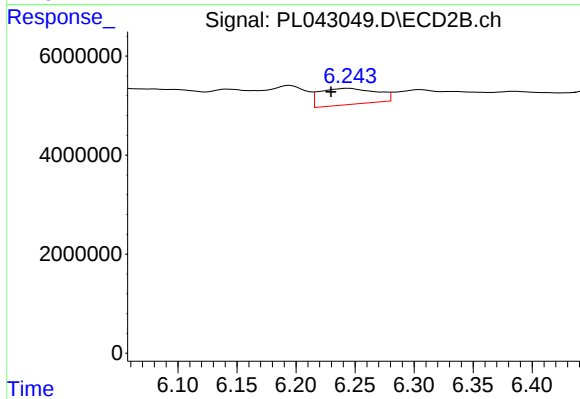
#9 Endosulfan I

R.T.: 6.334 min
Delta R.T.: -0.020 min
Response: 1222481
Conc: 0.36 ng/ml



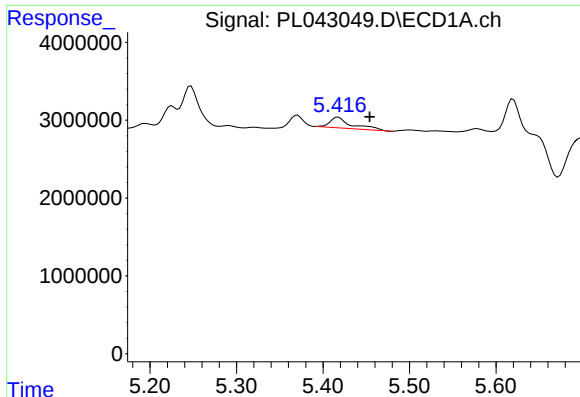
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 2430709
Conc: 0.30 ng/ml



#10 gamma-Chlordane

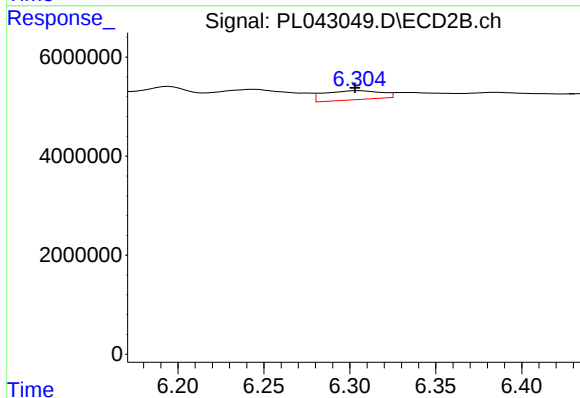
R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: 10863765
Conc: 2.96 ng/ml



#11 alpha-Chlordane

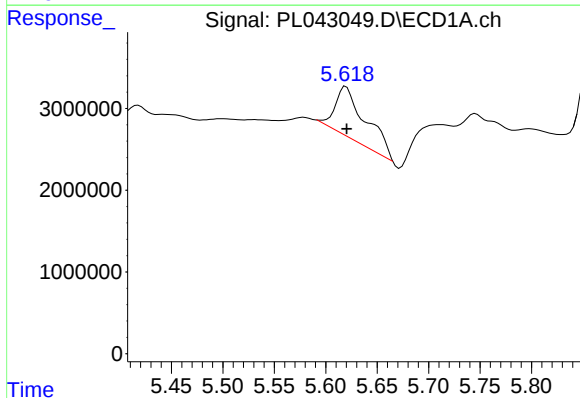
R.T.: 5.418 min
Delta R.T.: -0.036 min
Response: 2430709
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



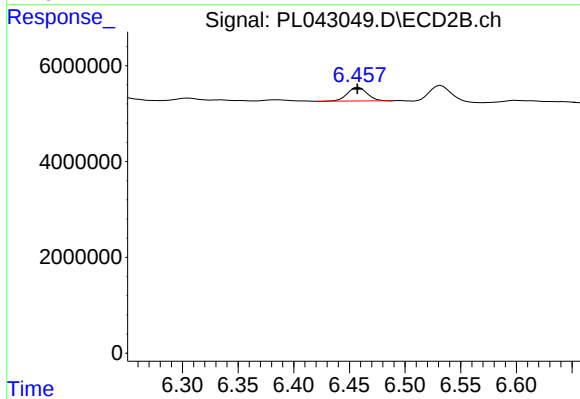
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 4249816
Conc: 1.18 ng/ml



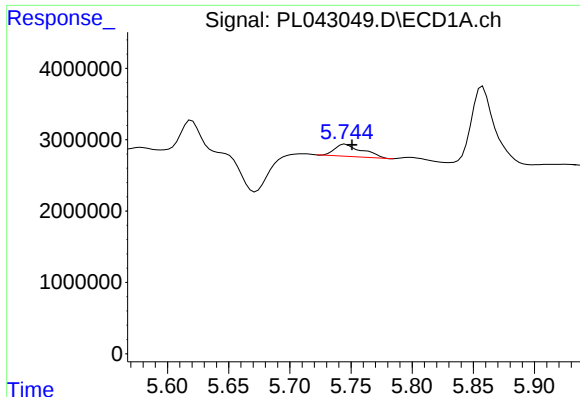
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 12170913
Conc: 1.76 ng/ml



#12 4,4'-DDE

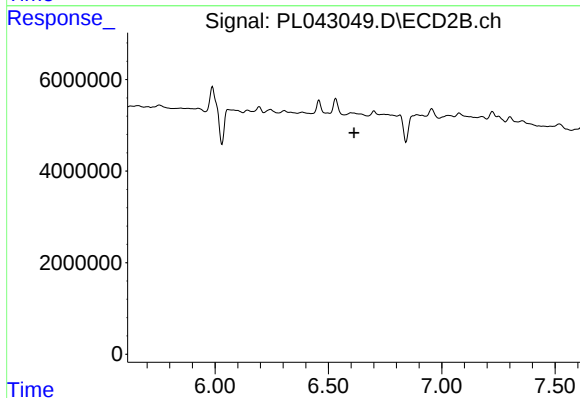
R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 3510383
Conc: 0.97 ng/ml



#13 Dieldrin

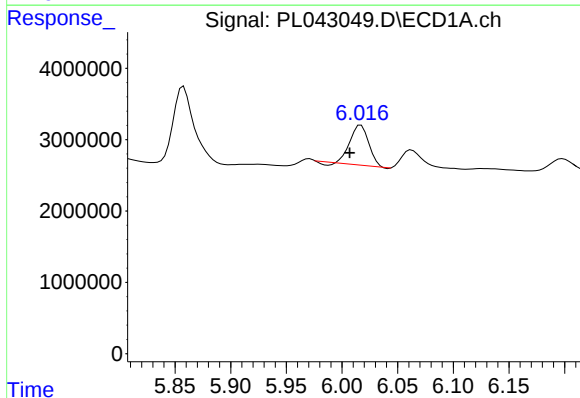
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 2666151
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



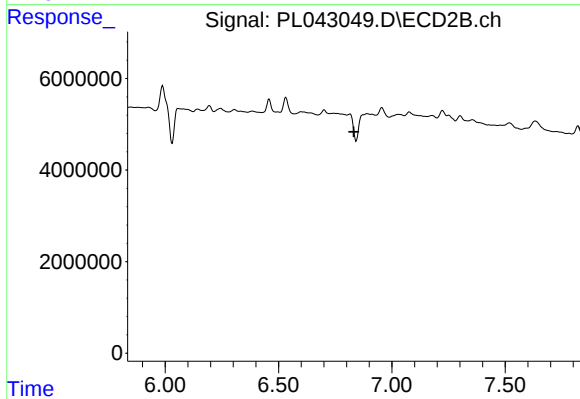
#13 Dieldrin

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



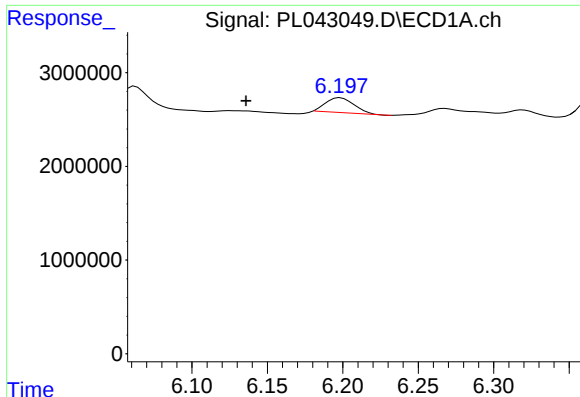
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 6272467
Conc: 0.87 ng/ml



#14 Endrin

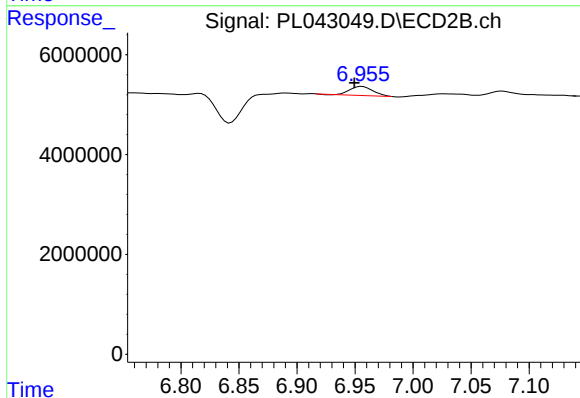
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

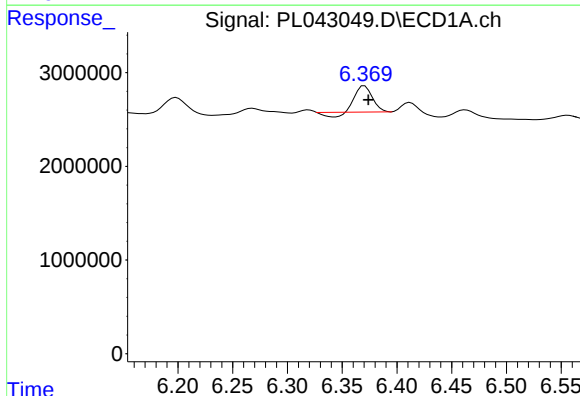
R.T.: 6.198 min
Delta R.T.: 0.063 min
Response: 2063101
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



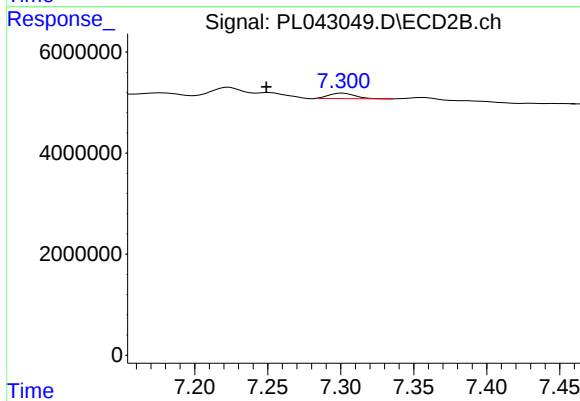
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.007 min
Response: 2442481
Conc: 0.83 ng/ml



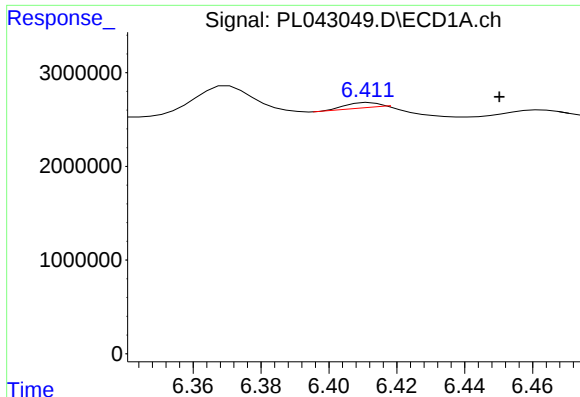
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 2726706
Conc: 0.46 ng/ml



#17 4,4'-DDT

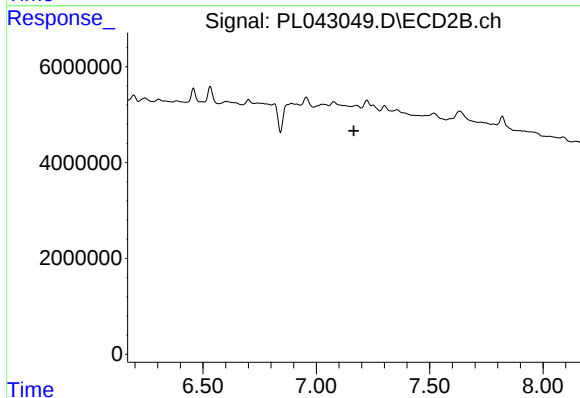
R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 1357459
Conc: 0.46 ng/ml



#18 Endrin aldehyde

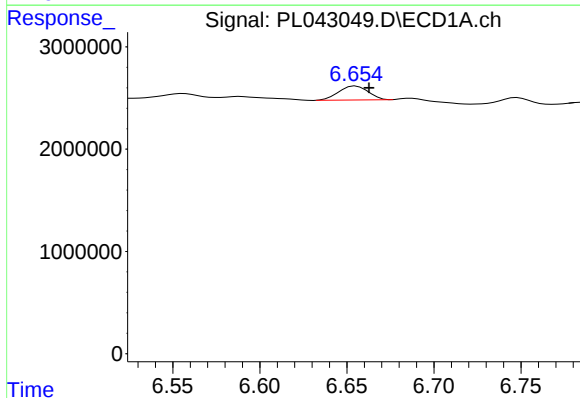
R.T.: 6.412 min
Delta R.T.: -0.038 min
Response: 390894
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



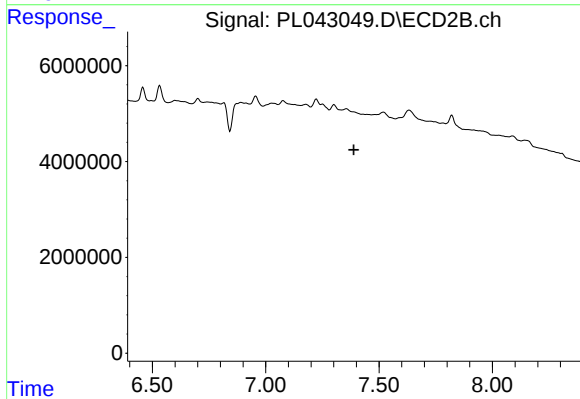
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



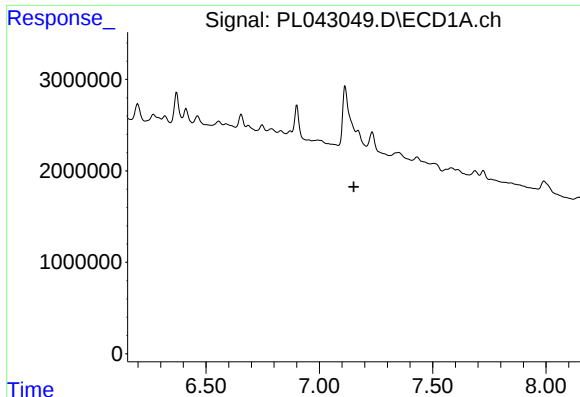
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 1607223
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

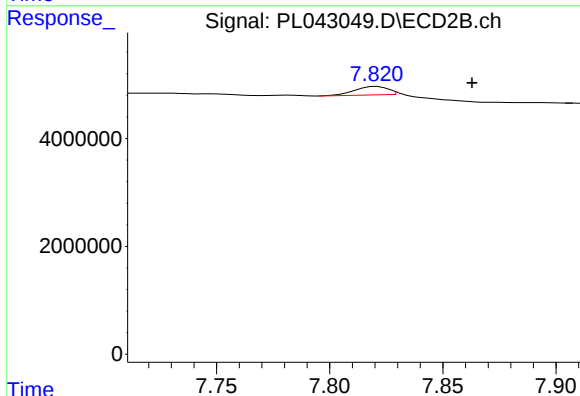
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#21 Endrin ketone

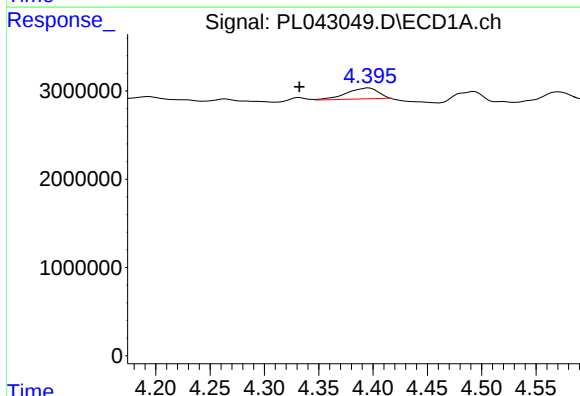
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



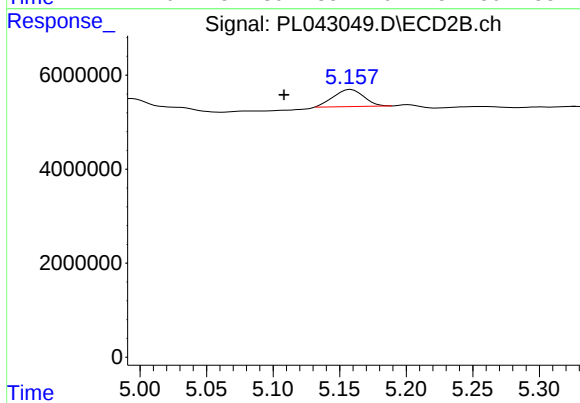
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 1611380
Conc: 0.53 ng/ml



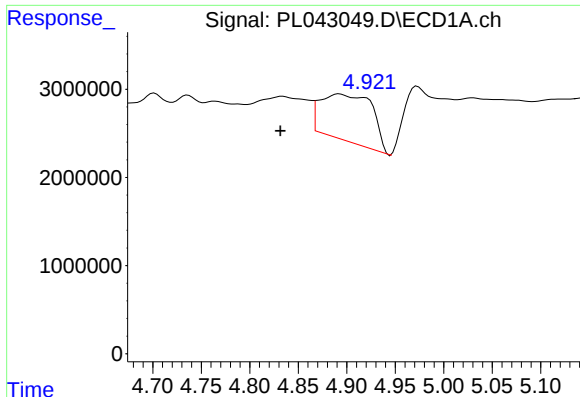
#23 Chlordane-1

R.T.: 4.396 min
Delta R.T.: 0.064 min
Response: 2520765
Conc: 9.38 ng/ml



#23 Chlordane-1

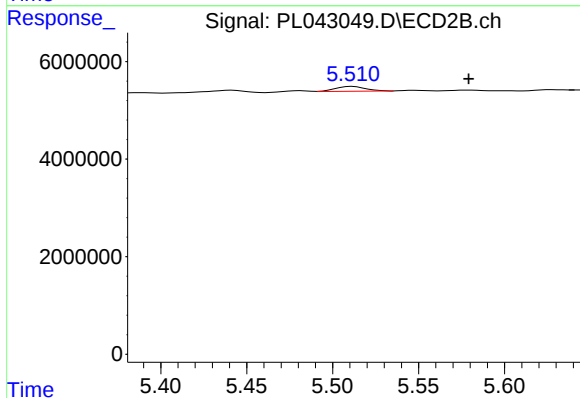
R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 5784946
Conc: 40.93 ng/ml



#24 Chlordane-2

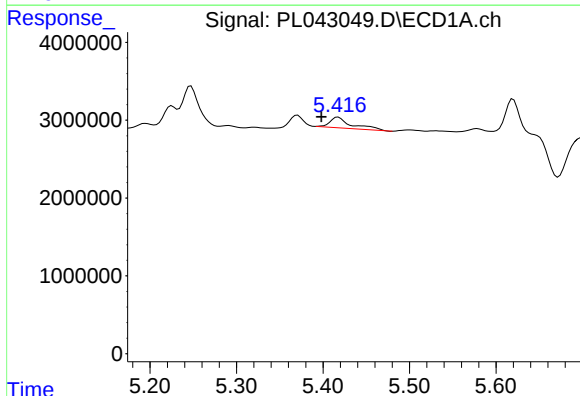
R.T.: 4.892 min
Delta R.T.: 0.061 min
Response: 19745121
Conc: 68.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



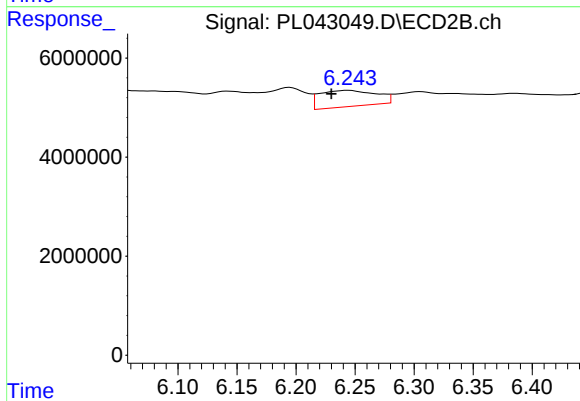
#24 Chlordane-2

R.T.: 5.512 min
Delta R.T.: -0.067 min
Response: 1224577
Conc: 8.54 ng/ml



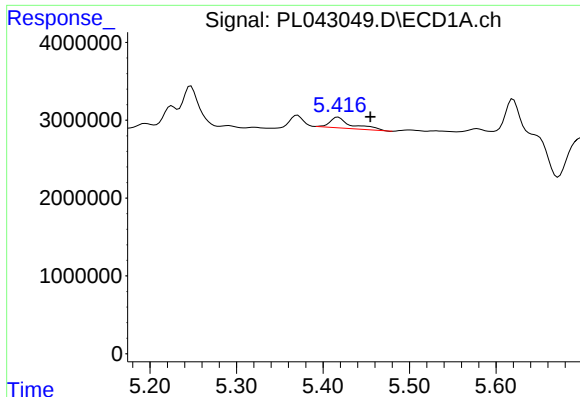
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.019 min
Response: 2430709
Conc: 2.92 ng/ml



#25 Chlordane-3

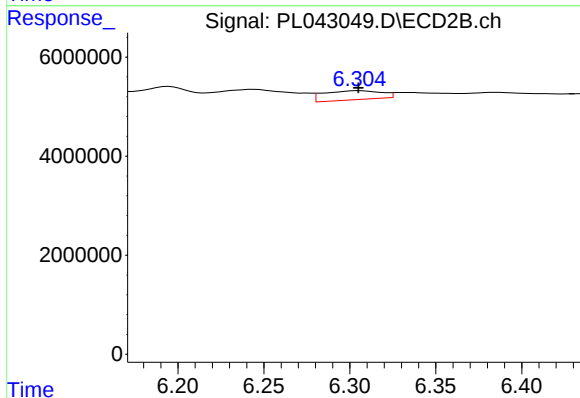
R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: 10863765
Conc: 22.12 ng/ml



#26 Chlordane-4

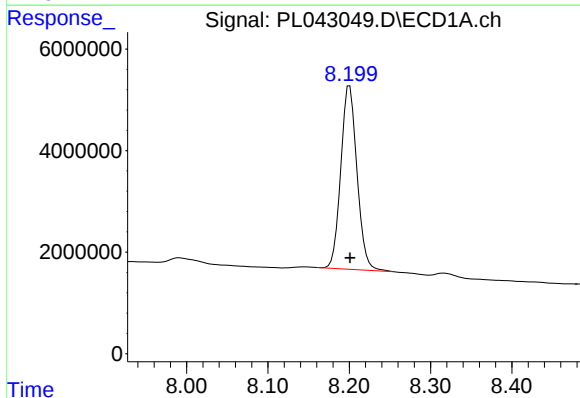
R.T.: 5.418 min
Delta R.T.: -0.037 min
Response: 2430709
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



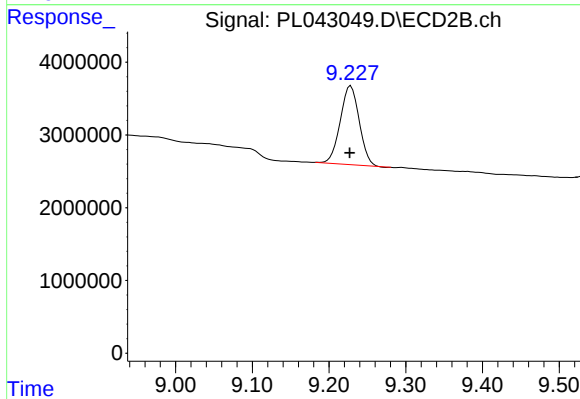
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 4249816
Conc: 7.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 49755928
Conc: 7.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 18608743
Conc: 7.13 ng/ml