

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 21:26
 Operator : AJ\SJ
 Sample : J6340-04
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:20:35 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	4.099	129.6E6	65677247	21.129	22.159
28)	SA Decachlor...	8.200	9.228	117.1E6	47056636	17.937	18.040
Target Compounds							
4)	MA Heptachlor	0.000	5.294	0	1397512	N.D.	0.341 #
5)	MB Aldrin	4.721	5.620	6647510	2866266	0.784	0.702
6)	B beta-BHC	4.399f	0.000	4638946	0	1.258	N.D. #
7)	B delta-BHC	4.690f	5.158	596233	20076360	0.074	4.672 #
8)	B Heptachlo...	5.120f	5.991	1701503	15776135	0.215	4.160 #
9)	A Endosulfan I	0.000	6.337	0	12623337	N.D.	3.718 #
10)	B gamma-Chl...	0.000	6.251	0	3607305	N.D.	0.982 #
11)	B alpha-Chl...	0.000	6.337	0	12623337	N.D.	3.510 #
12)	B 4,4'-DDE	5.631	6.453	12203414	3051508	1.763	0.842 #
13)	MA Dieldrin	5.760	0.000	3062867	0	0.394	N.D. #
14)	MA Endrin	6.063f	6.818	4239565	5982886	0.589	1.916 #
15)	B Endosulfa...	0.000	7.091f	0	1530732	N.D.	0.506 #
17)	MA 4,4'-DDT	6.410f	0.000	2110983	0	0.355	N.D. #
18)	B Endrin al...	6.410f	0.000	2110983	0	0.383	N.D. #
23)	Chlordane-1	4.359	5.158	1631383	20076360	6.071	142.050 #
24)	Chlordane-2	0.000	5.620	0	2866266	N.D.	19.982 #
25)	Chlordane-3	0.000	6.251	0	3607305	N.D.	7.346 #
26)	Chlordane-4	0.000	6.337	0	12623337	N.D.	22.117 #
27)	Chlordane-5	0.000	7.091	0	1530732	N.D.	13.057 #

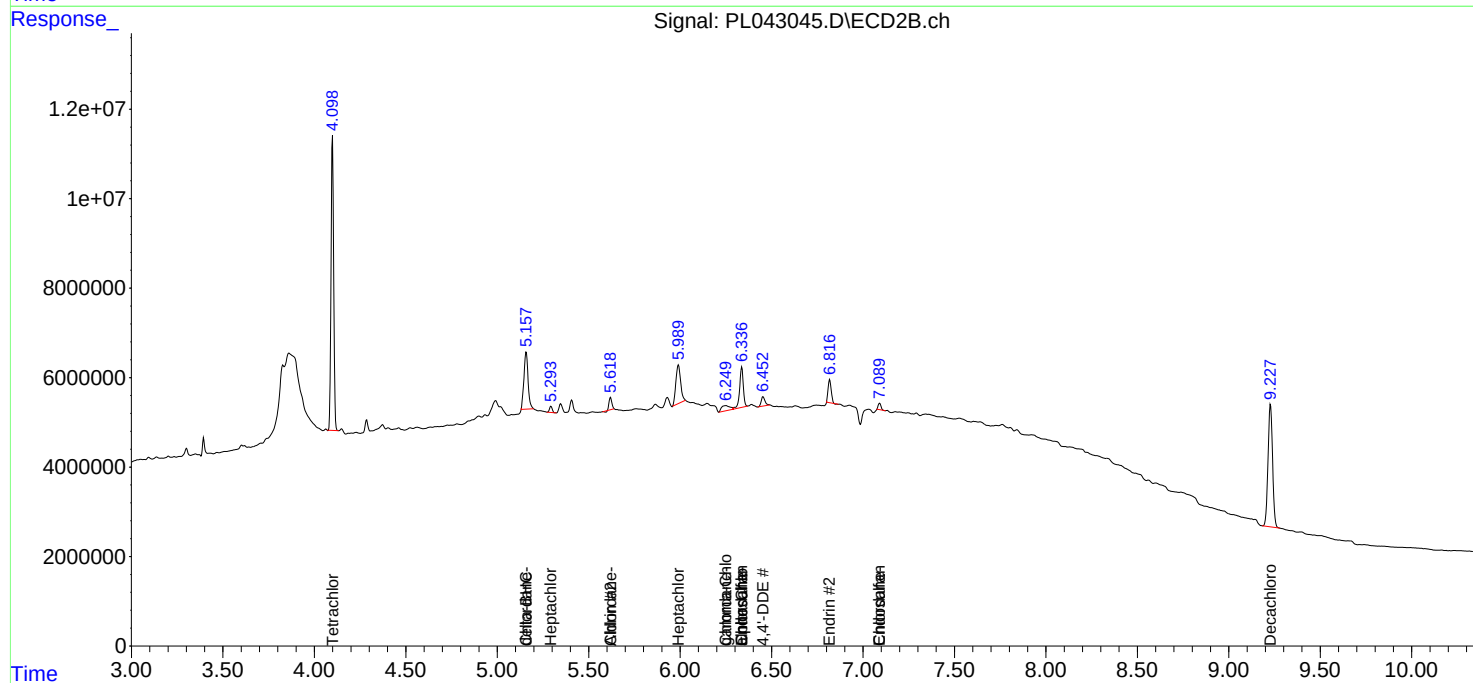
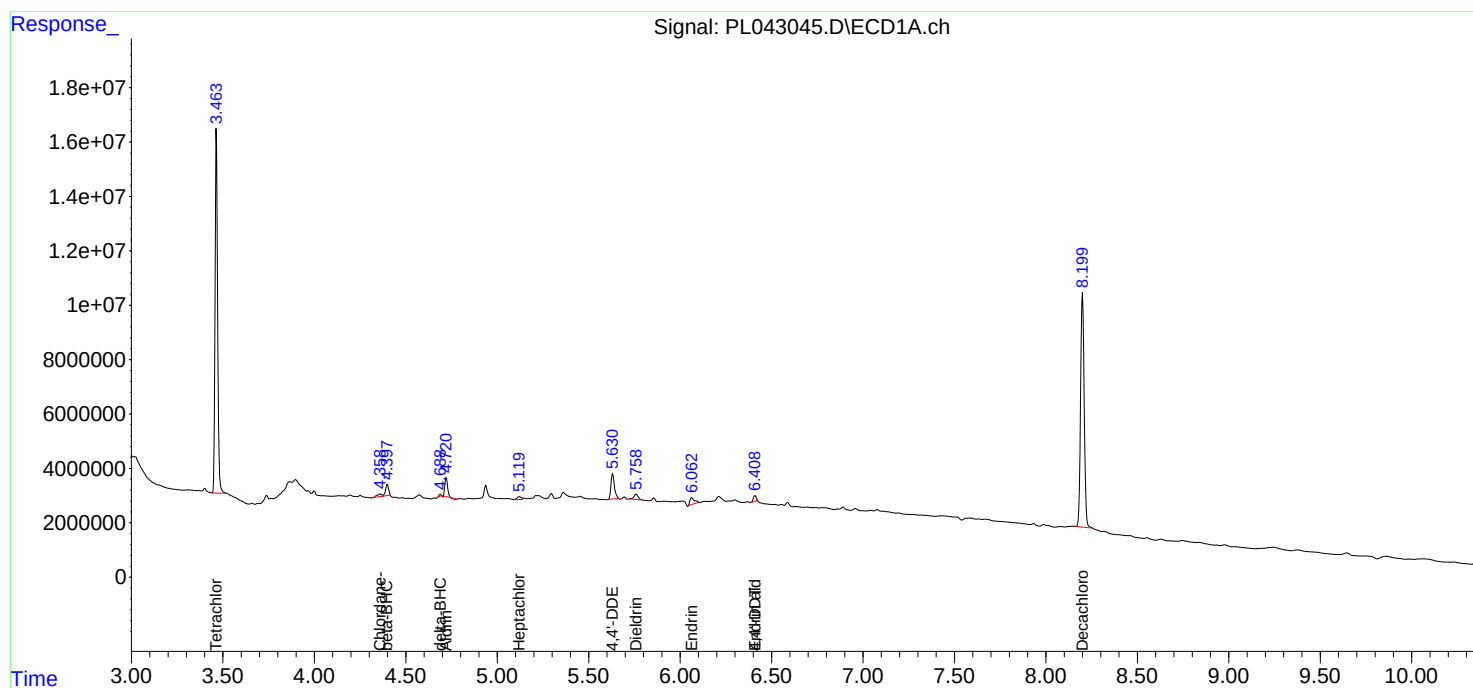
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

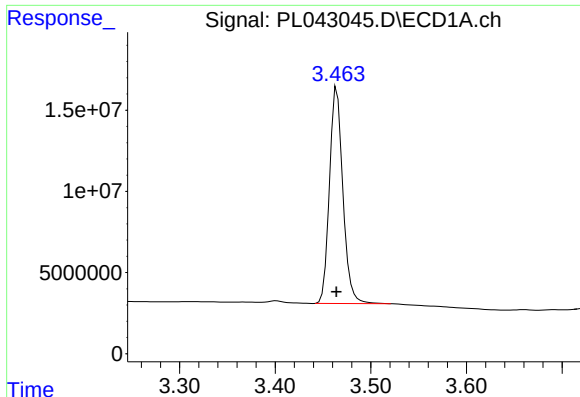
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 21:26
Operator : AJ\SJ
Sample : J6340-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:20:35 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
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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

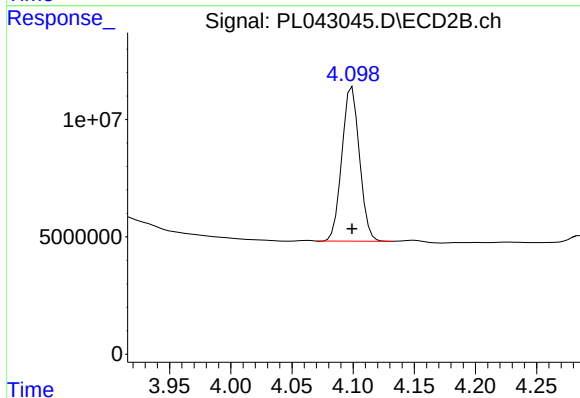




#1 Tetrachloro-m-xylene

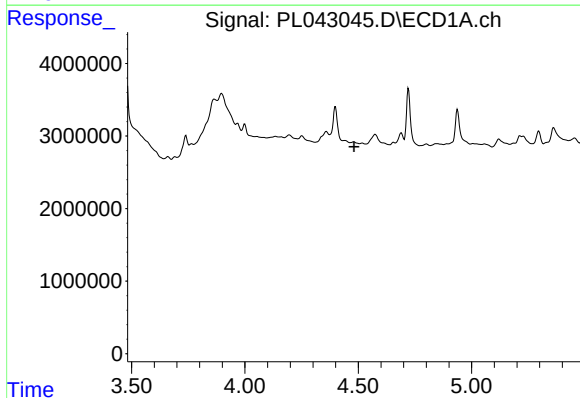
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 129581278
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



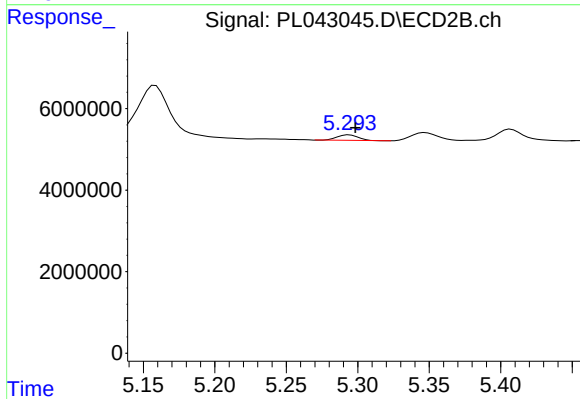
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 65677247
Conc: 22.16 ng/ml



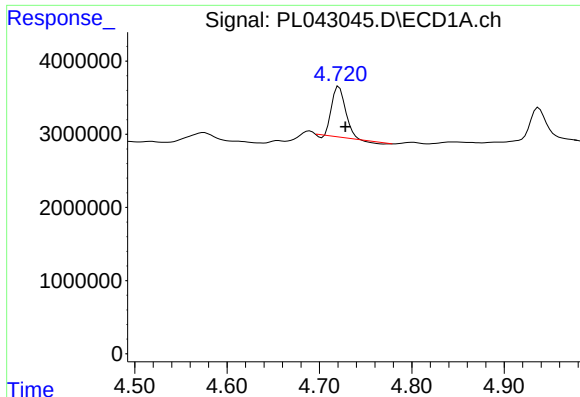
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.482 min
Response: 0
Conc: N.D.



#4 Heptachlor

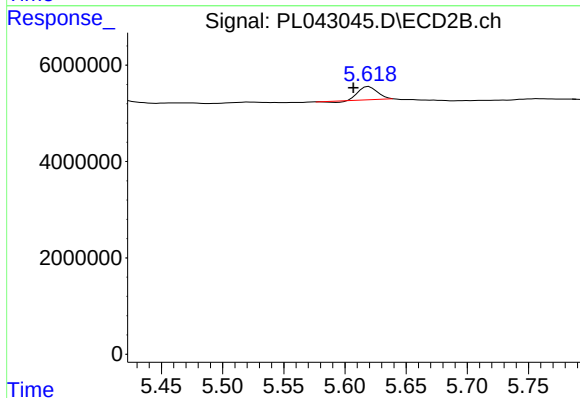
R.T.: 5.294 min
Delta R.T.: -0.004 min
Response: 1397512
Conc: 0.34 ng/ml



#5 Aldrin

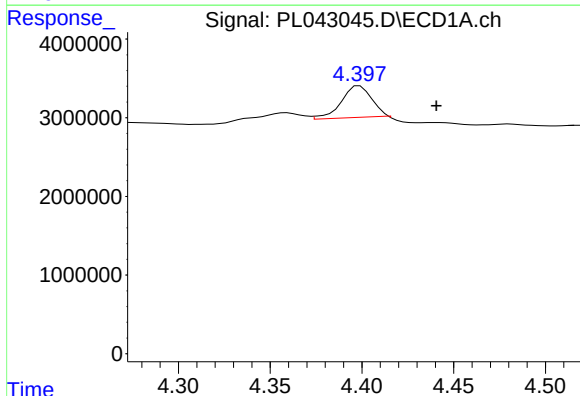
R.T.: 4.721 min
Delta R.T.: -0.007 min
Response: 6647510
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



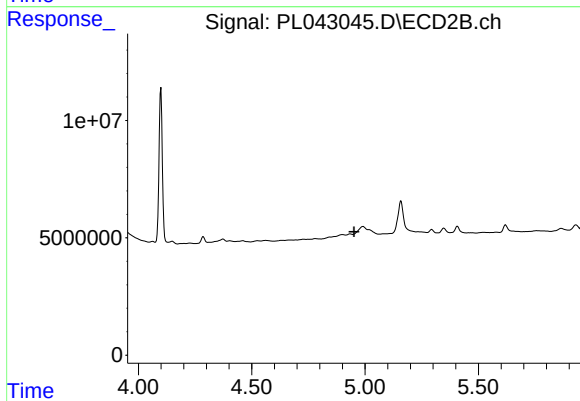
#5 Aldrin

R.T.: 5.620 min
Delta R.T.: 0.013 min
Response: 2866266
Conc: 0.70 ng/ml



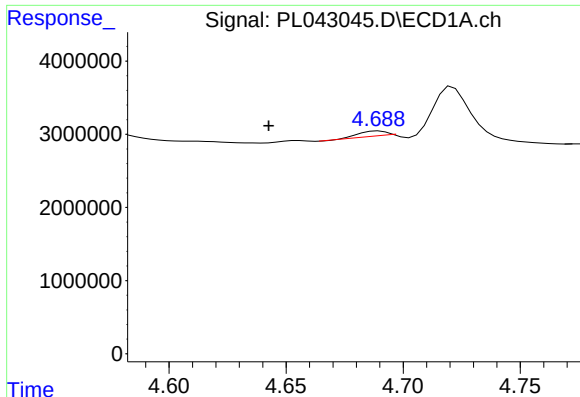
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.042 min
Response: 4638946
Conc: 1.26 ng/ml



#6 beta-BHC

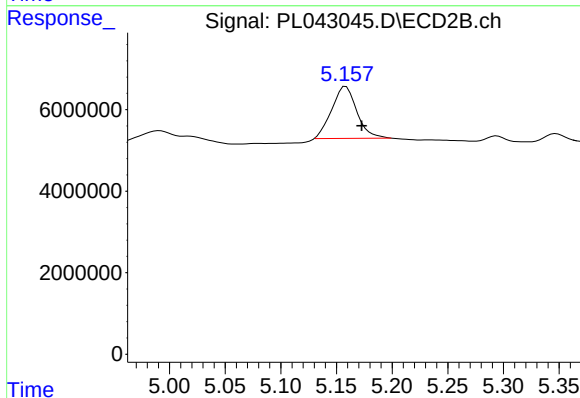
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

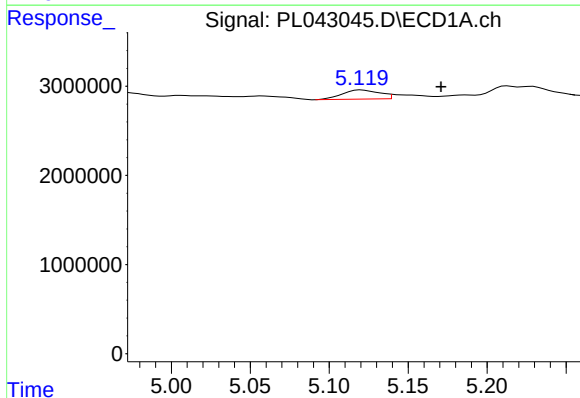
R.T.: 4.690 min
Delta R.T.: 0.047 min
Response: 596233
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



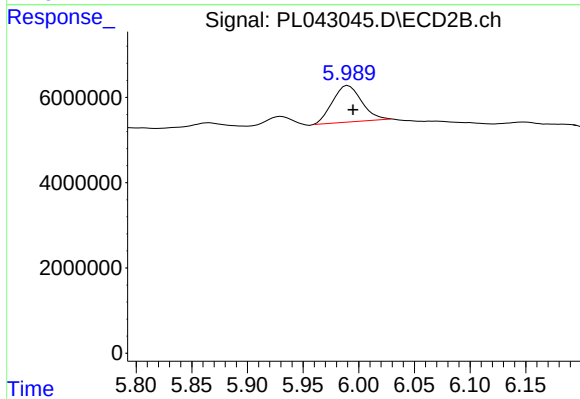
#7 delta-BHC

R.T.: 5.158 min
Delta R.T.: -0.014 min
Response: 20076360
Conc: 4.67 ng/ml



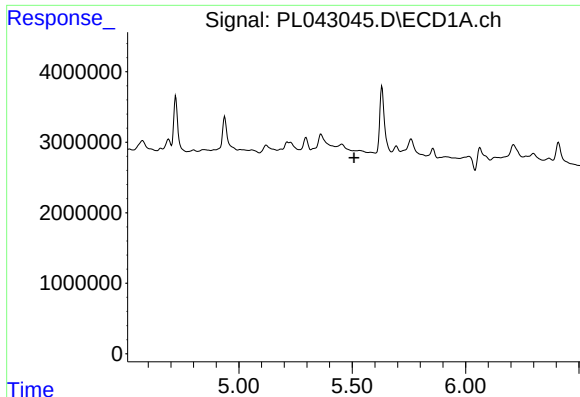
#8 Heptachlor epoxide

R.T.: 5.120 min
Delta R.T.: -0.050 min
Response: 1701503
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

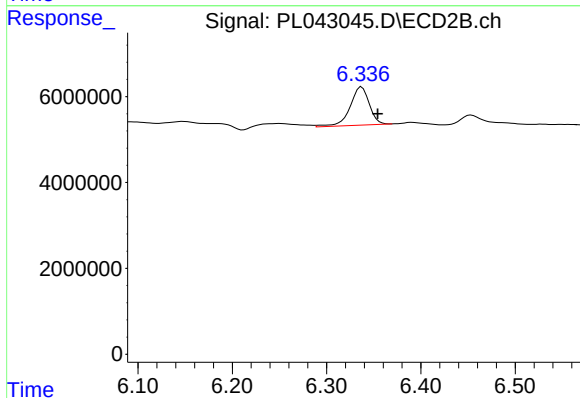
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 15776135
Conc: 4.16 ng/ml



#9 Endosulfan I

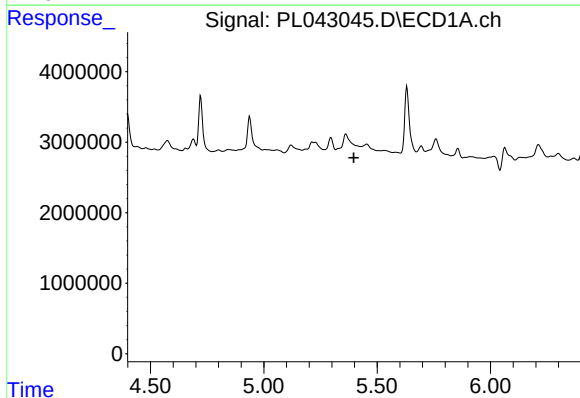
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



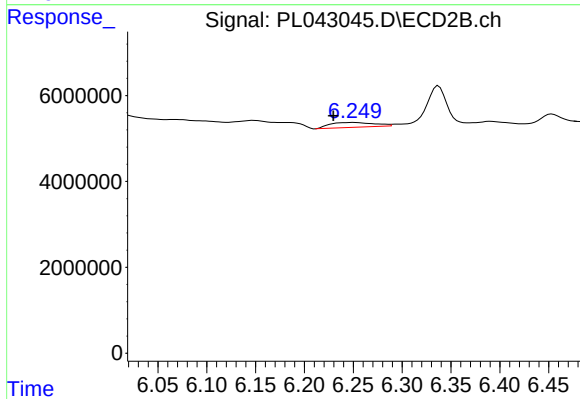
#9 Endosulfan I

R.T.: 6.337 min
Delta R.T.: -0.017 min
Response: 1262337
Conc: 3.72 ng/ml



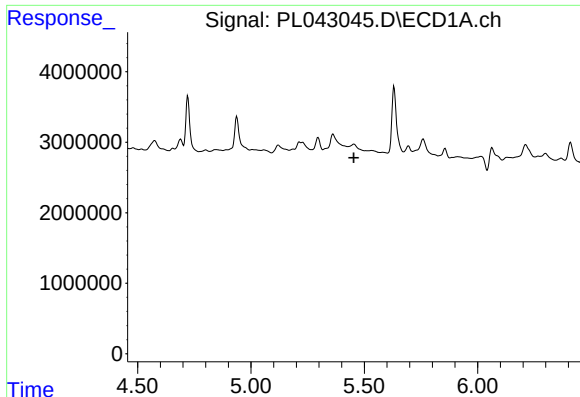
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

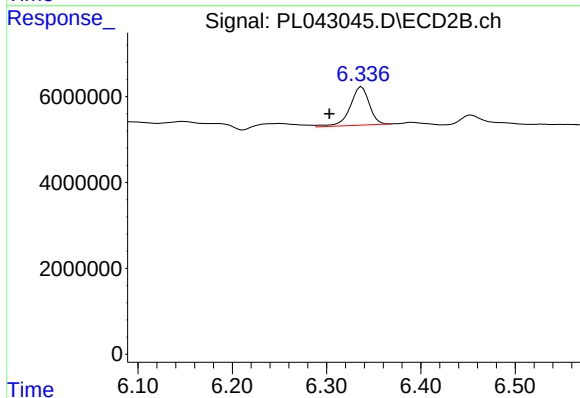
R.T.: 6.251 min
Delta R.T.: 0.022 min
Response: 3607305
Conc: 0.98 ng/ml



#11 alpha-Chlordane

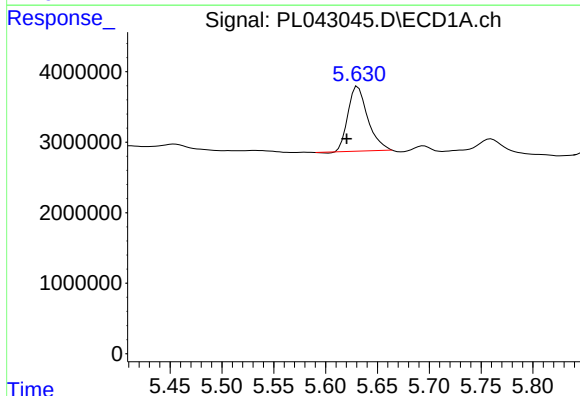
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



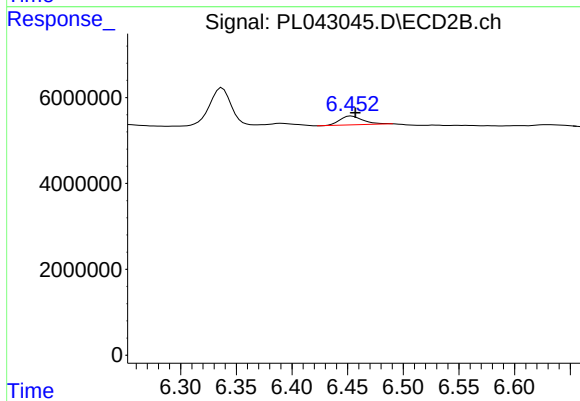
#11 alpha-Chlordane

R.T.: 6.337 min
Delta R.T.: 0.034 min
Response: 12623337
Conc: 3.51 ng/ml



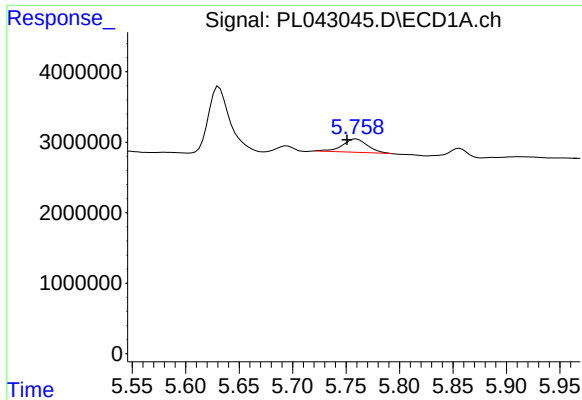
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.011 min
Response: 12203414
Conc: 1.76 ng/ml



#12 4,4'-DDE

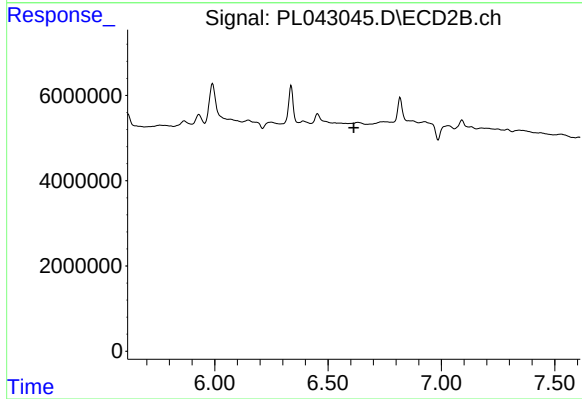
R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 3051508
Conc: 0.84 ng/ml



#13 Dieldrin

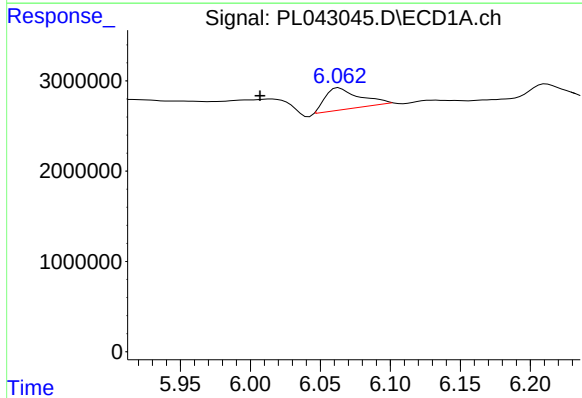
R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 3062867
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



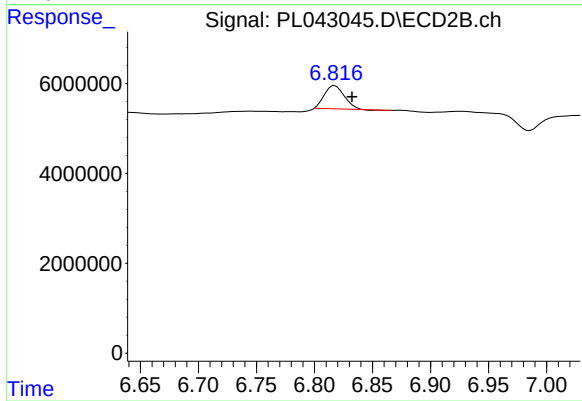
#13 Dieldrin

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



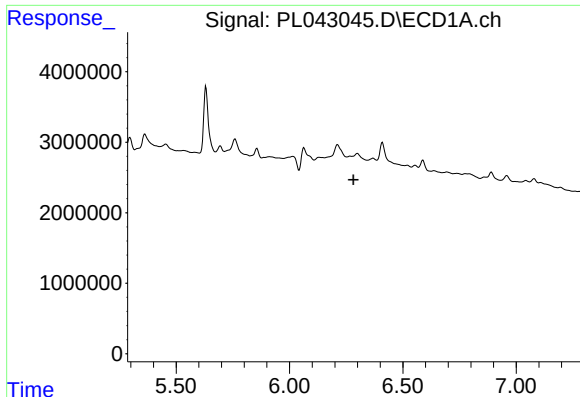
#14 Endrin

R.T.: 6.063 min
Delta R.T.: 0.056 min
Response: 4239565
Conc: 0.59 ng/ml



#14 Endrin

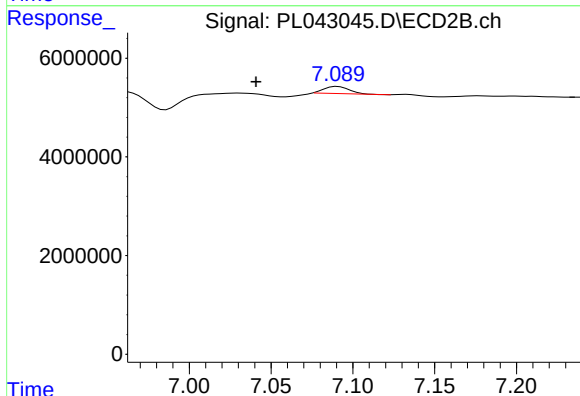
R.T.: 6.818 min
Delta R.T.: -0.015 min
Response: 5982886
Conc: 1.92 ng/ml



#15 Endosulfan II

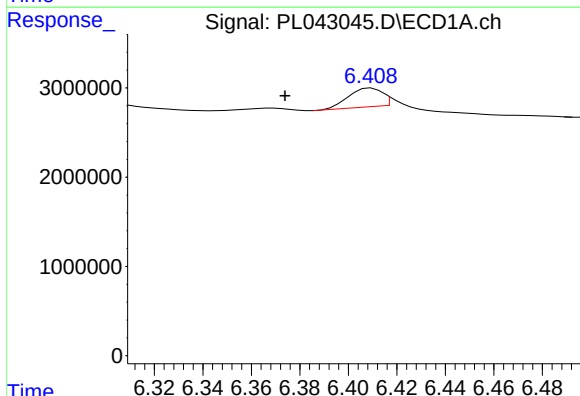
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



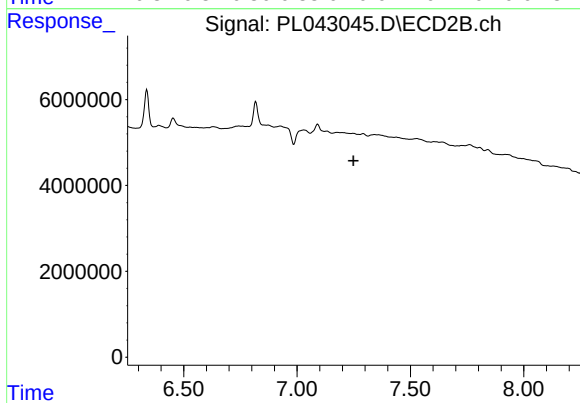
#15 Endosulfan II

R.T.: 7.091 min
Delta R.T.: 0.050 min
Response: 1530732
Conc: 0.51 ng/ml



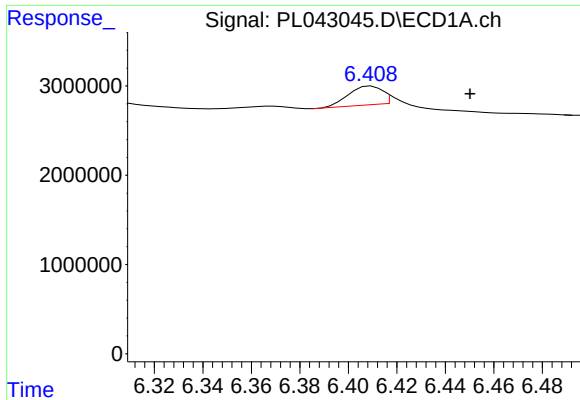
#17 4,4'-DDT

R.T.: 6.410 min
Delta R.T.: 0.036 min
Response: 2110983
Conc: 0.35 ng/ml



#17 4,4'-DDT

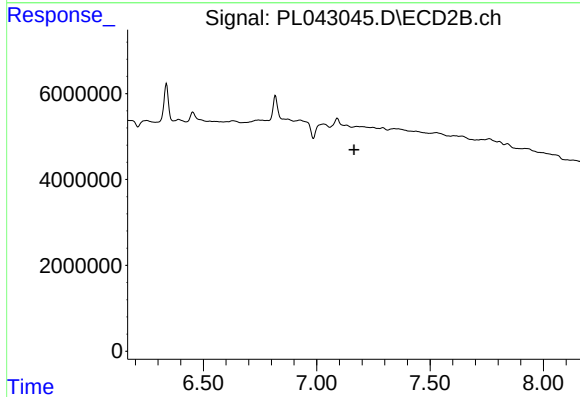
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

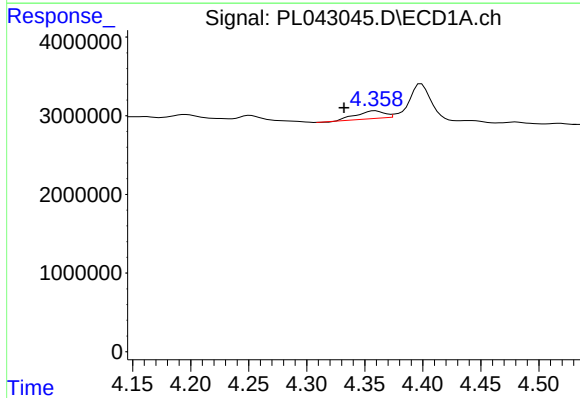
R.T.: 6.410 min
Delta R.T.: -0.041 min
Response: 2110983
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



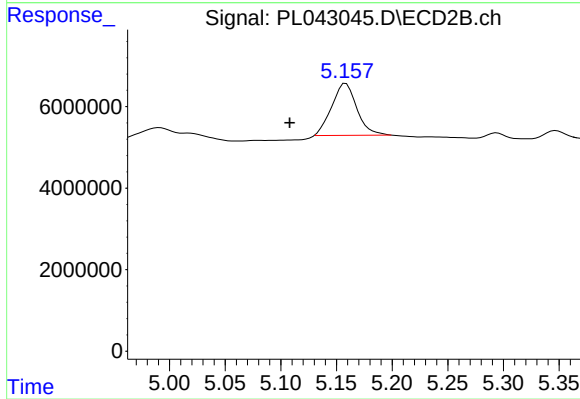
#18 Endrin aldehyde

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



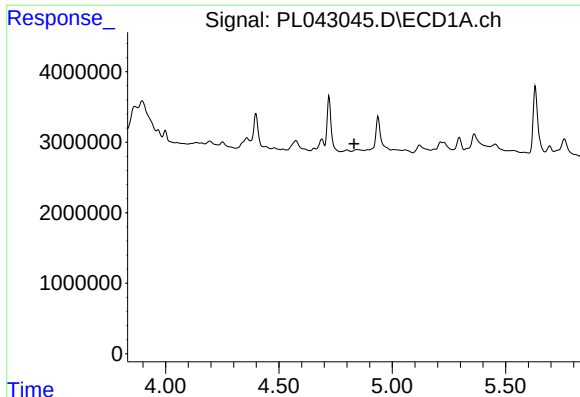
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.027 min
Response: 1631383
Conc: 6.07 ng/ml



#23 Chlordane-1

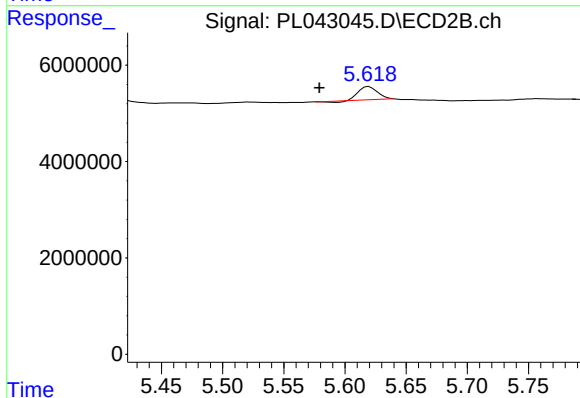
R.T.: 5.158 min
Delta R.T.: 0.050 min
Response: 20076360
Conc: 142.05 ng/ml



#24 Chlordane-2

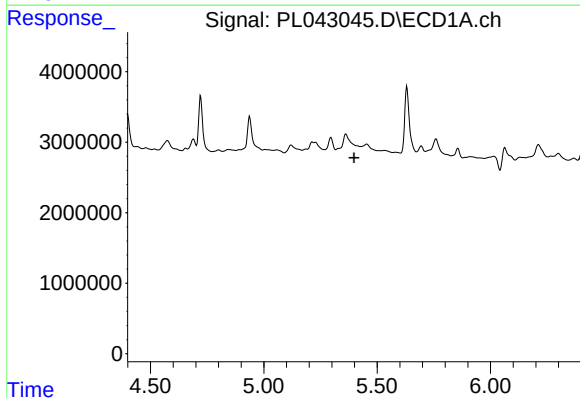
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



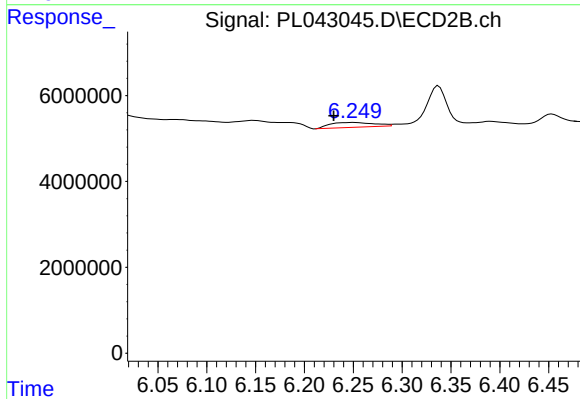
#24 Chlordane-2

R.T.: 5.620 min
Delta R.T.: 0.040 min
Response: 2866266
Conc: 19.98 ng/ml



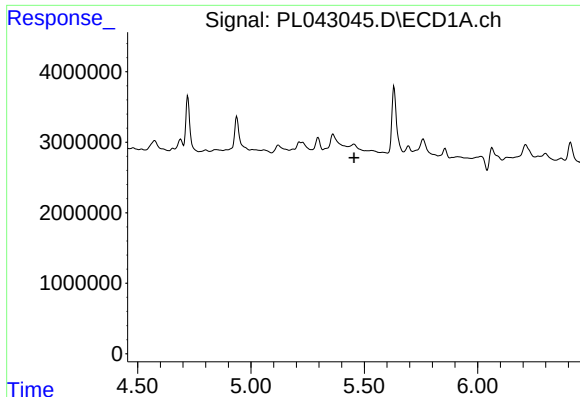
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

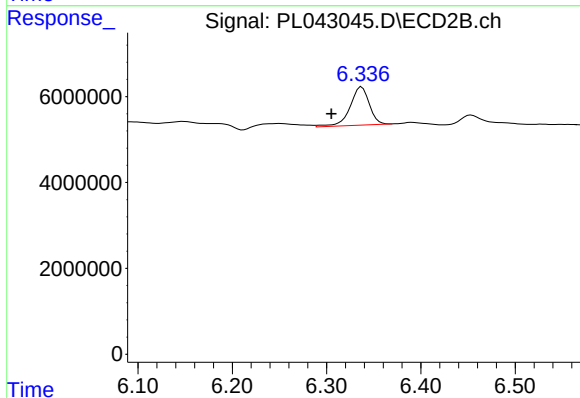
R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 3607305
Conc: 7.35 ng/ml



#26 Chlordane-4

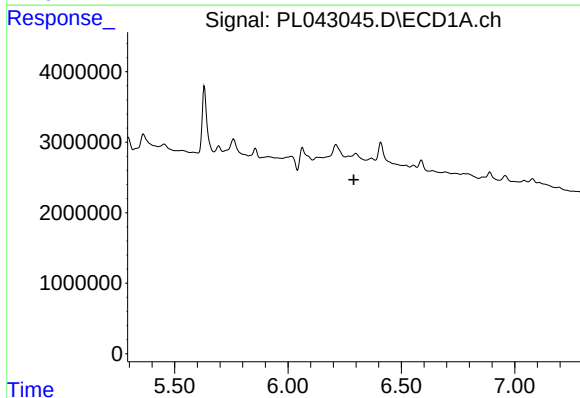
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



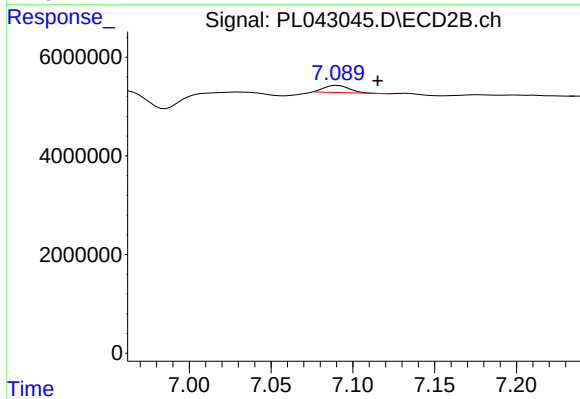
#26 Chlordane-4

R.T.: 6.337 min
Delta R.T.: 0.032 min
Response: 1262337
Conc: 22.12 ng/ml



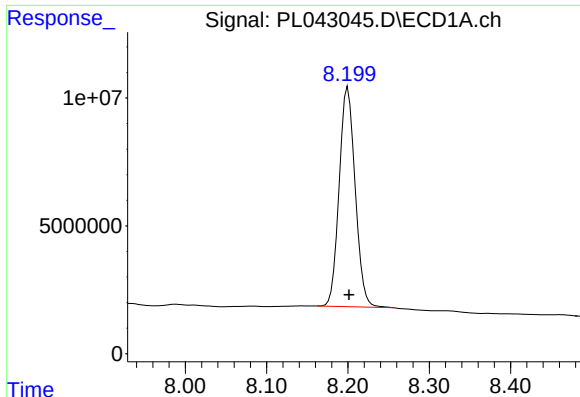
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 7.091 min
Delta R.T.: -0.024 min
Response: 1530732
Conc: 13.06 ng/ml



#28 Decachlorobiphenyl

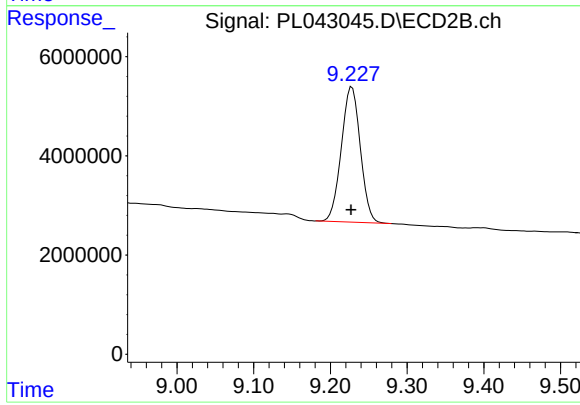
R.T.: 8.200 min

Delta R.T.: -0.001 min

Response: 117128292

Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min

Delta R.T.: 0.001 min

Response: 47056636

Conc: 18.04 ng/ml