

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 20:23
 Operator : AJ\SJ
 Sample : J6357-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:30:14 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	4.098	128.0E6	66602086	20.878	22.471
28)	SA Decachlor...	8.197	9.224	103.9E6	42168483	15.910	16.166
Target Compounds							
2)	A alpha-BHC	3.897	4.450f	4044346	2823027	0.428	0.624 #
6)	B beta-BHC	4.406f	0.000	1743667	0	0.473	N.D. #
7)	B delta-BHC	0.000	5.157	0	15870489	N.D.	3.693 #
8)	B Heptachlo...	0.000	5.989	0	9158317	N.D.	2.415 #
10)	B gamma-Chl...	0.000	6.243	0	2348399	N.D.	0.639 #
11)	B alpha-Chl...	0.000	6.243f	0	2348399	N.D.	0.653 #
13)	MA Dieldrin	5.761	6.598	13011583	6562441	1.674	1.810
14)	MA Endrin	6.001	6.887f	8548622	3497357	1.187	1.120
15)	B Endosulfa...	6.267	7.022	2930022	4239092	0.440	1.400 #
16)	A 4,4'-DDD	6.156	6.954	385345	26389685	0.068	8.999 #
17)	MA 4,4'-DDT	6.366	7.299f	32072359	16267828	5.391	5.539
18)	B Endrin al...	6.459	7.174	2080479	1891347	0.378	0.754 #
19)	B Endosulfa...	6.652	0.000	28881470	0	4.311	N.D. #
21)	B Endrin ke...	7.171	7.818f	15222790	19869684	2.105	6.501 #
23)	Chlordane-1	4.357	5.157	1698666	15870489	6.322	112.291 #
25)	Chlordane-3	0.000	6.243	0	2348399	N.D.	4.782 #
26)	Chlordane-4	0.000	6.243	0	2348399	N.D.	4.115 #
27)	Chlordane-5	6.267	7.174	2930022	1891347	12.216	16.132 #

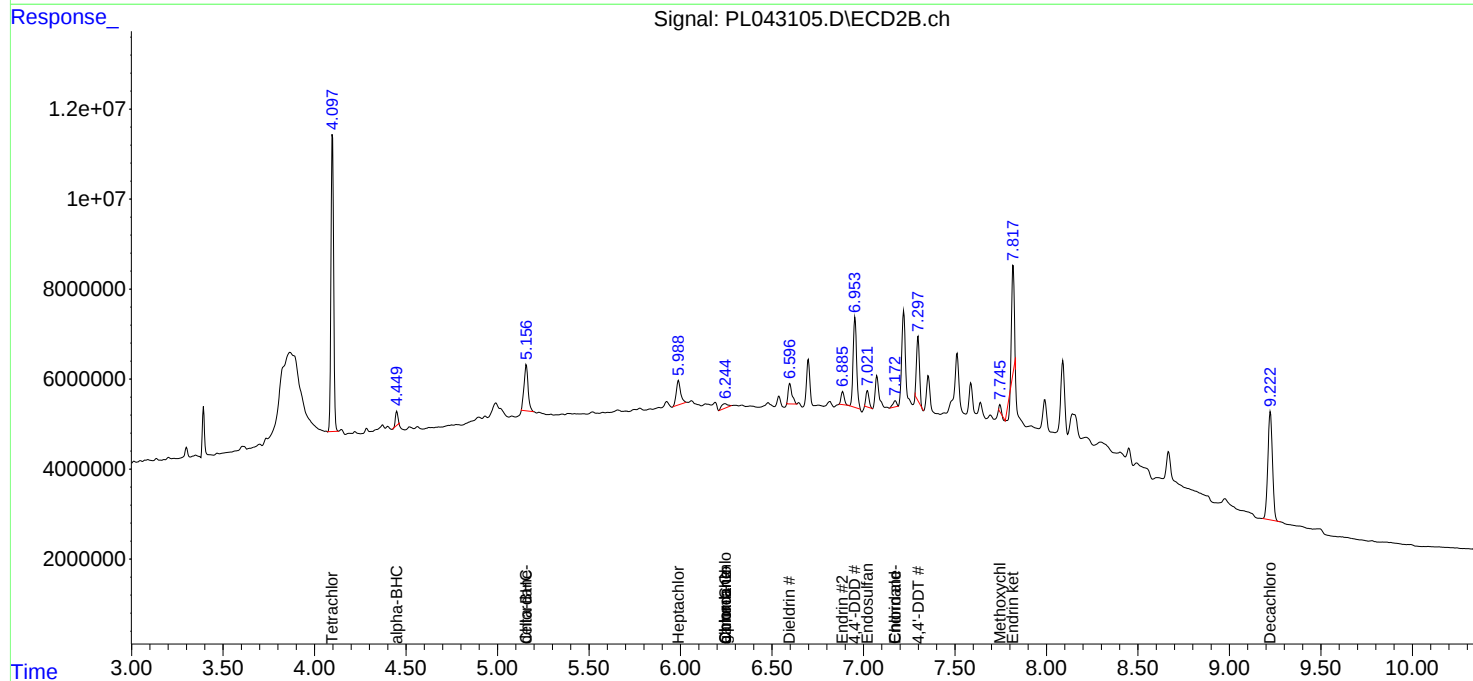
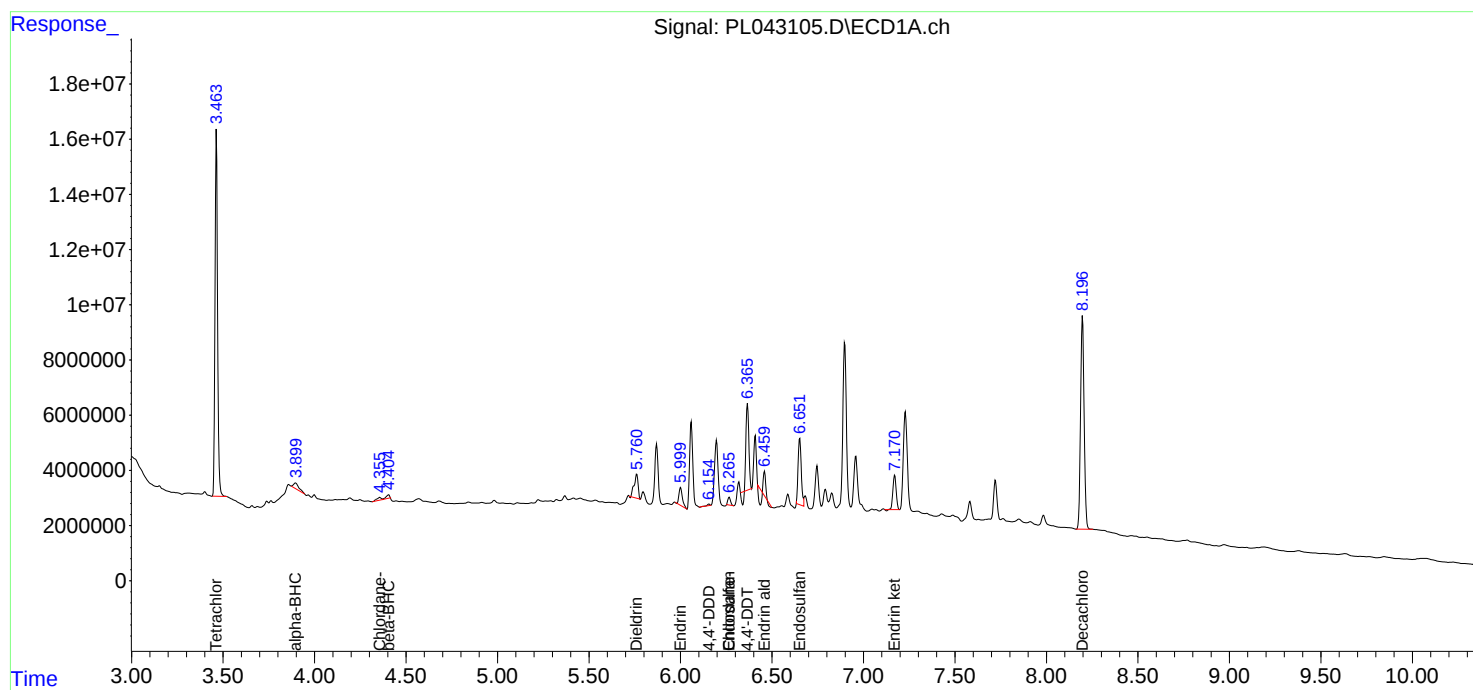
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

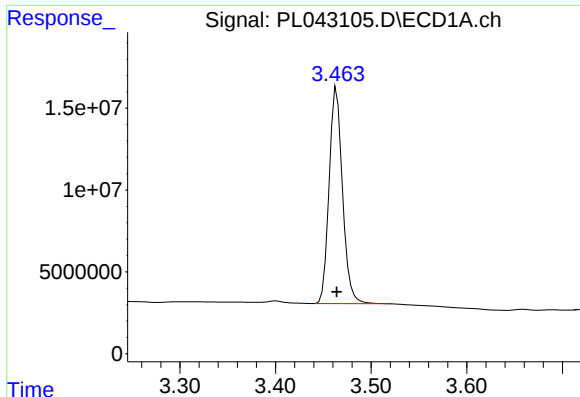
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 20:23
Operator : AJ\SJ
Sample : J6357-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:30:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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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

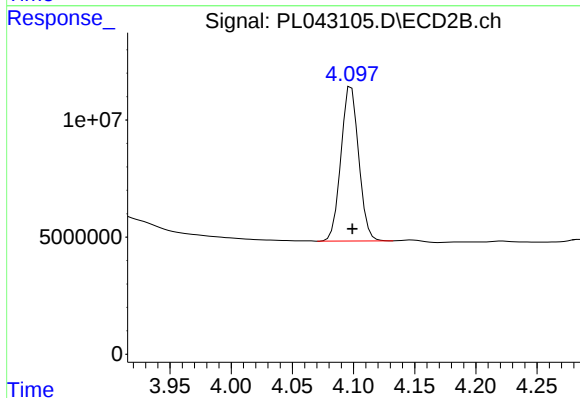




#1 Tetrachloro-m-xylene

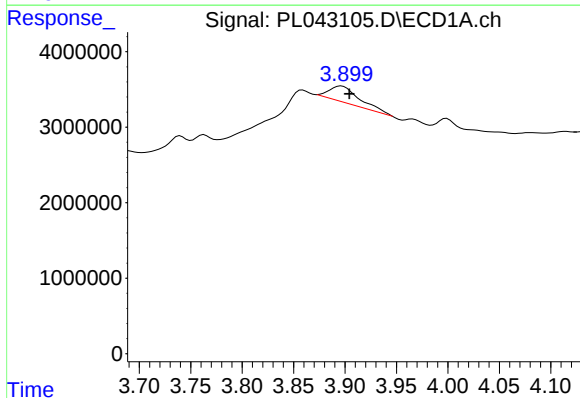
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 128044819
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



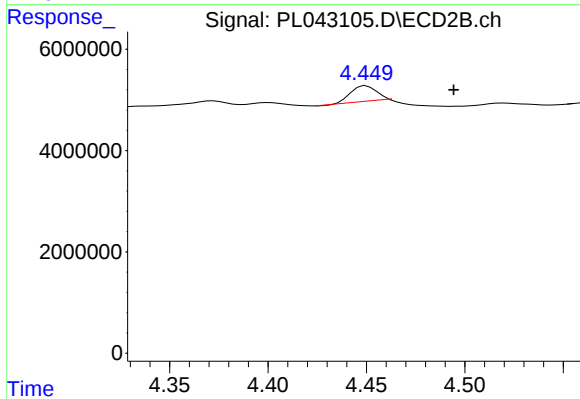
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 66602086
Conc: 22.47 ng/ml



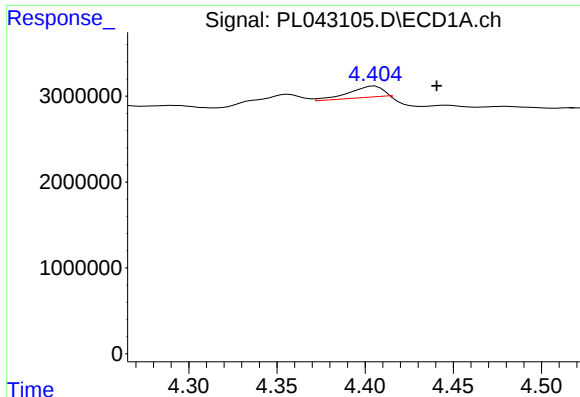
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.007 min
Response: 4044346
Conc: 0.43 ng/ml



#2 alpha-BHC

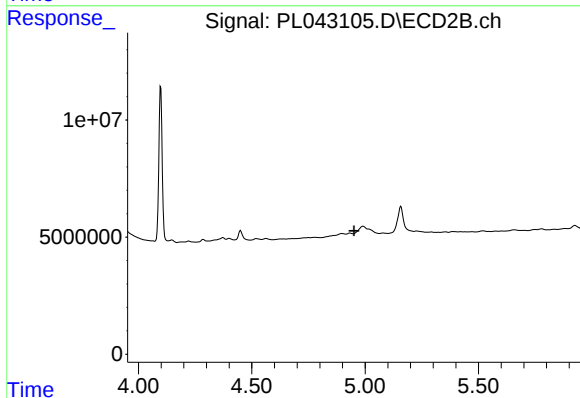
R.T.: 4.450 min
Delta R.T.: -0.044 min
Response: 2823027
Conc: 0.62 ng/ml



#6 beta-BHC

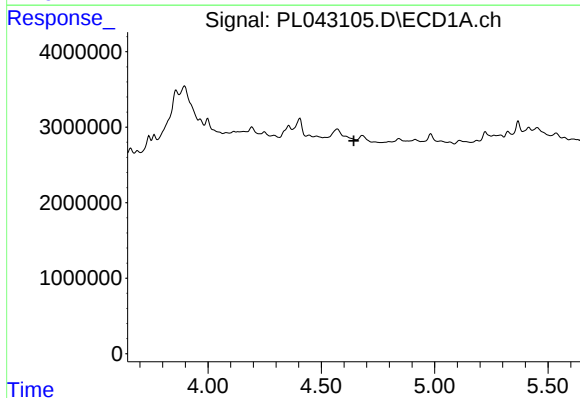
R.T.: 4.406 min
Delta R.T.: -0.035 min
Response: 1743667
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



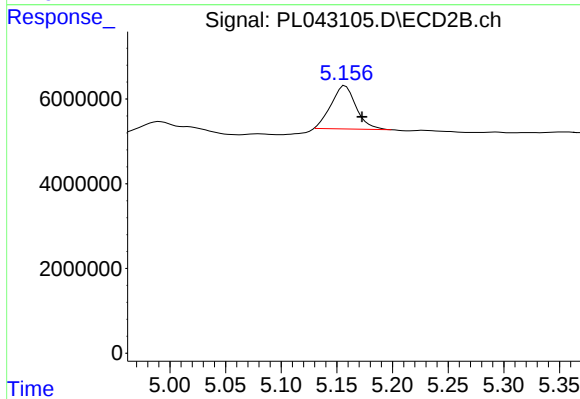
#6 beta-BHC

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



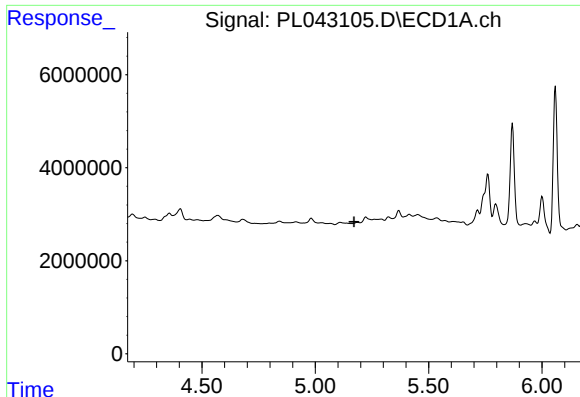
#7 delta-BHC

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



#7 delta-BHC

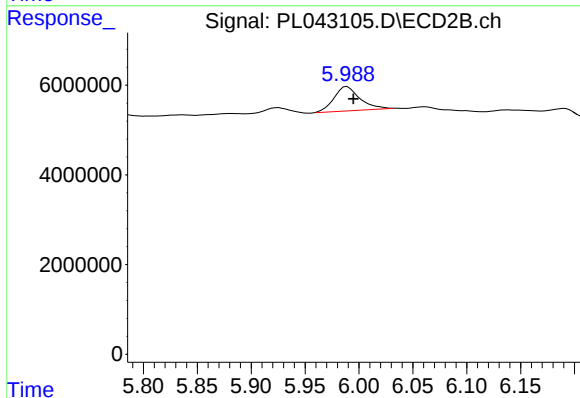
R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 15870489
Conc: 3.69 ng/ml



#8 Heptachlor epoxide

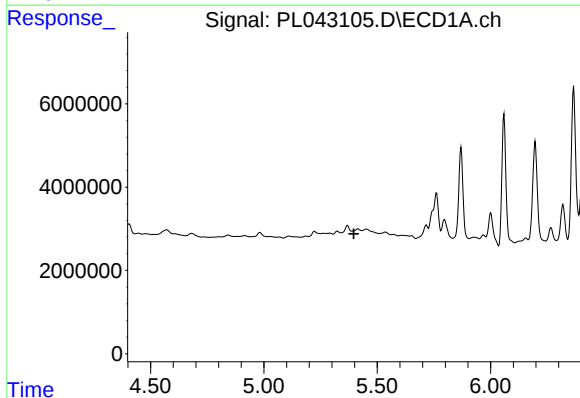
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



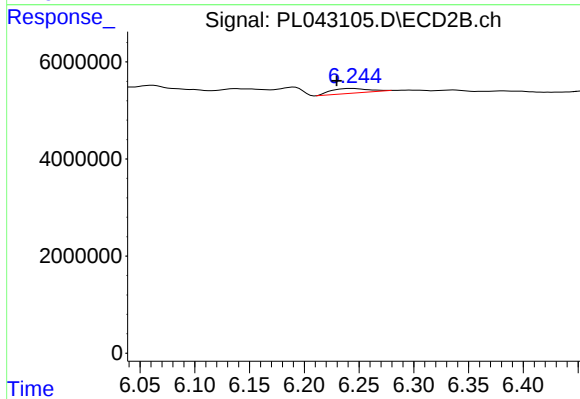
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 9158317
Conc: 2.42 ng/ml



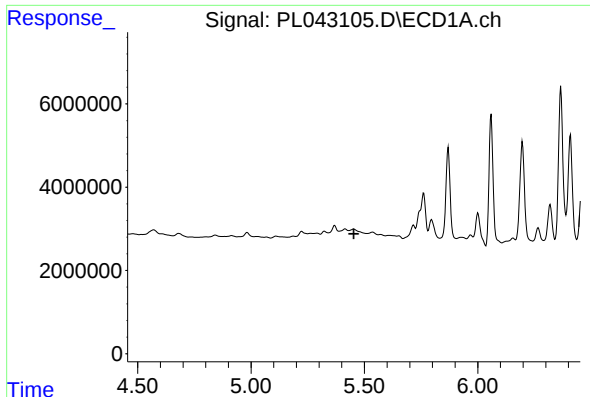
#10 gamma-Chlordane

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



#10 gamma-Chlordane

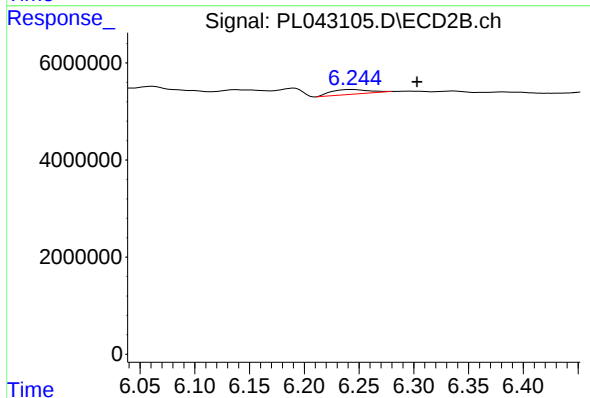
R.T.: 6.243 min
Delta R.T.: 0.013 min
Response: 2348399
Conc: 0.64 ng/ml



#11 alpha-Chlordane

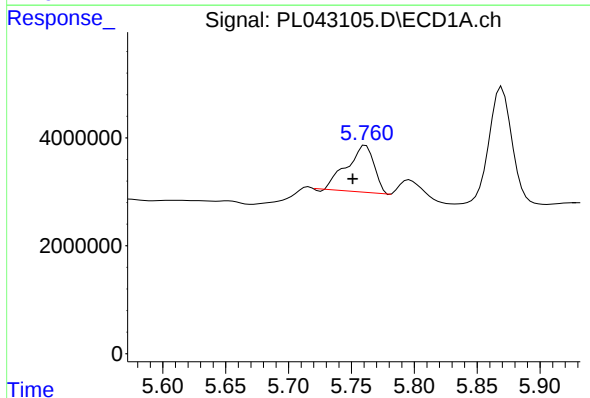
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



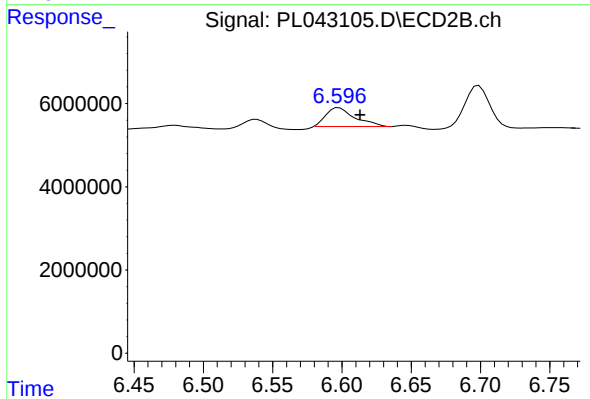
#11 alpha-Chlordane

R.T.: 6.243 min
Delta R.T.: -0.060 min
Response: 2348399
Conc: 0.65 ng/ml



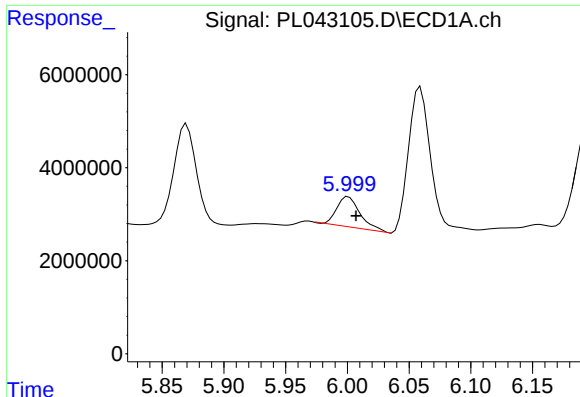
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 13011583
Conc: 1.67 ng/ml



#13 Dieldrin

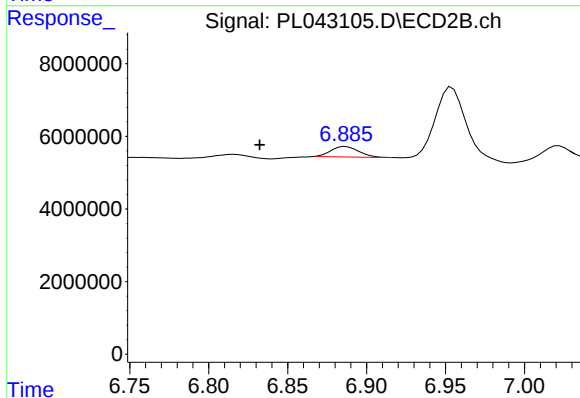
R.T.: 6.598 min
Delta R.T.: -0.015 min
Response: 6562441
Conc: 1.81 ng/ml



#14 Endrin

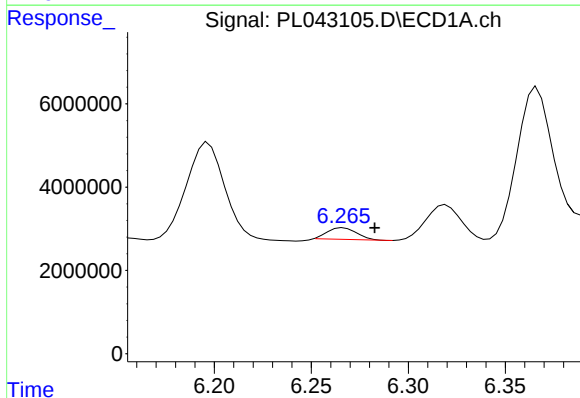
R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 8548622
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



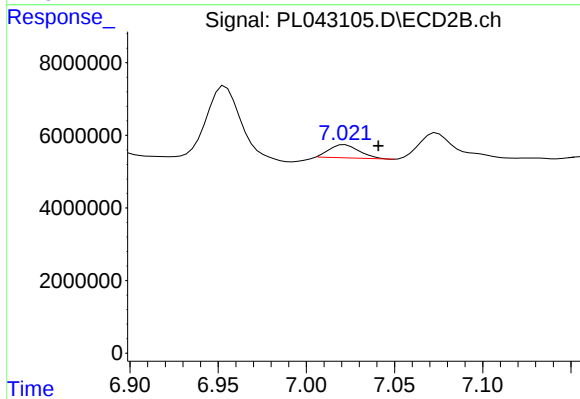
#14 Endrin

R.T.: 6.887 min
Delta R.T.: 0.054 min
Response: 3497357
Conc: 1.12 ng/ml



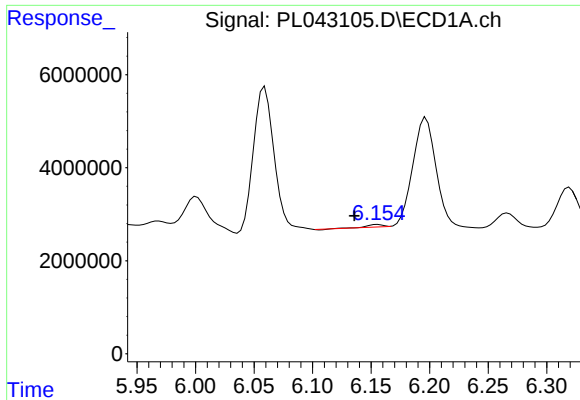
#15 Endosulfan II

R.T.: 6.267 min
Delta R.T.: -0.016 min
Response: 2930022
Conc: 0.44 ng/ml



#15 Endosulfan II

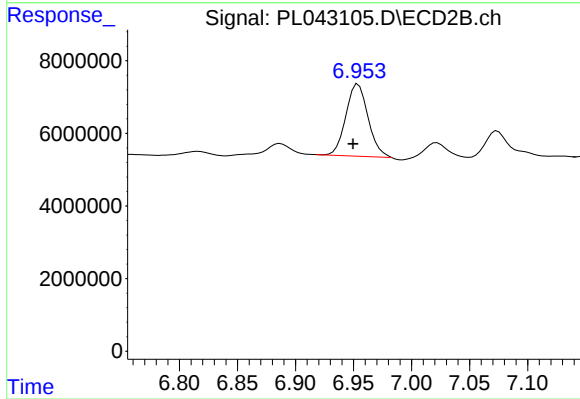
R.T.: 7.022 min
Delta R.T.: -0.019 min
Response: 4239092
Conc: 1.40 ng/ml



#16 4,4'-DDD

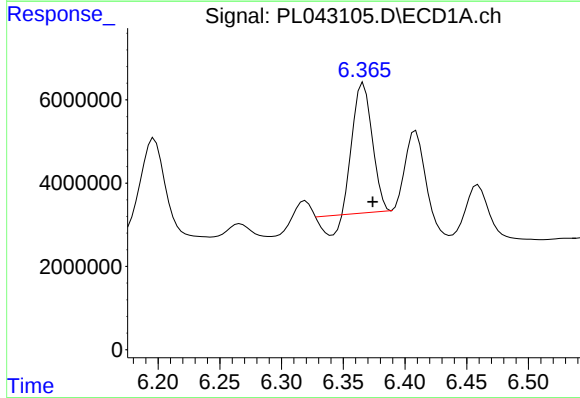
R.T.: 6.156 min
Delta R.T.: 0.020 min
Response: 385345
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



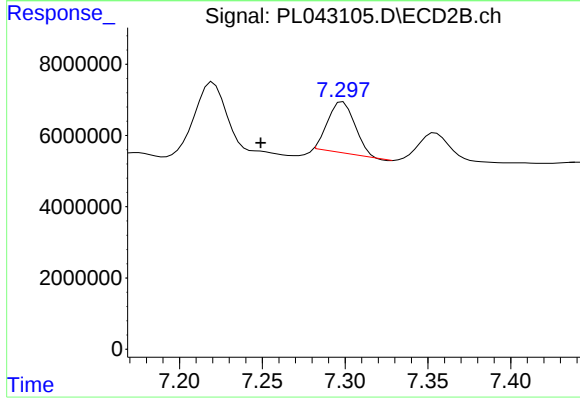
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 26389685
Conc: 9.00 ng/ml



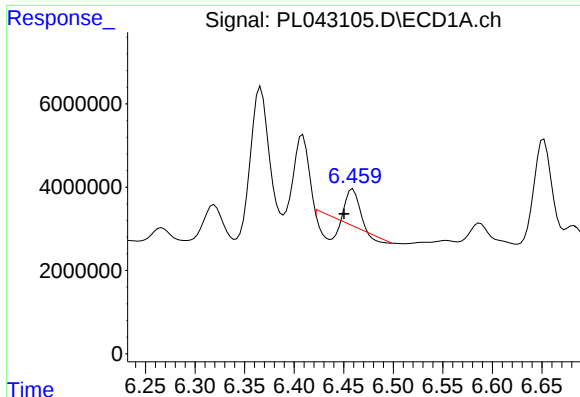
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 32072359
Conc: 5.39 ng/ml



#17 4,4'-DDT

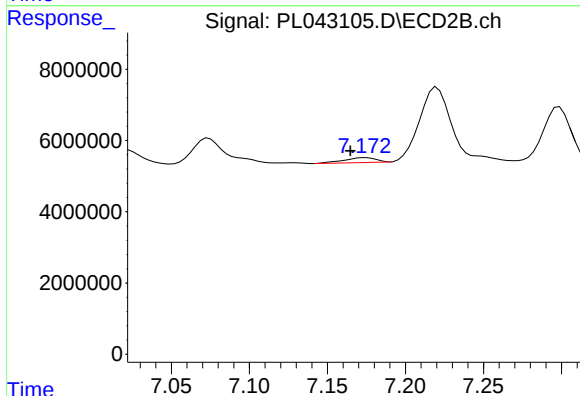
R.T.: 7.299 min
Delta R.T.: 0.050 min
Response: 16267828
Conc: 5.54 ng/ml



#18 Endrin aldehyde

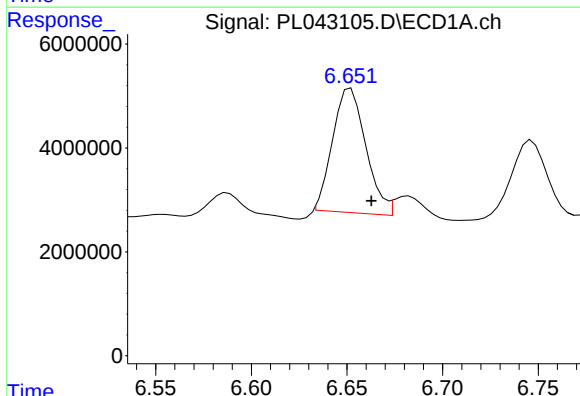
R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 2080479
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



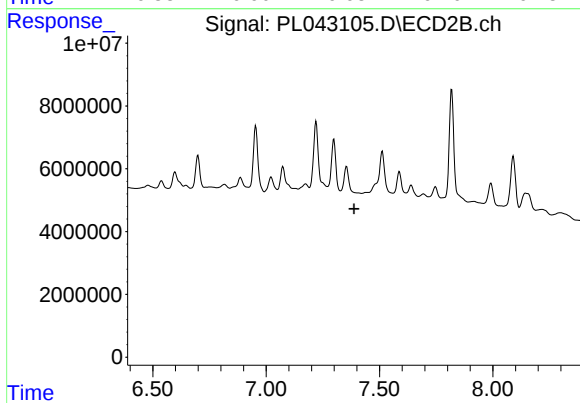
#18 Endrin aldehyde

R.T.: 7.174 min
Delta R.T.: 0.010 min
Response: 1891347
Conc: 0.75 ng/ml



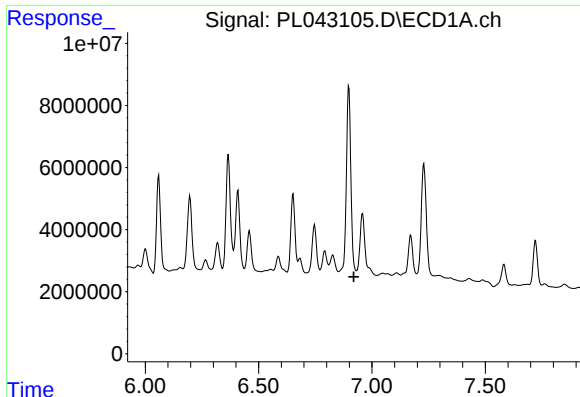
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 28881470
Conc: 4.31 ng/ml



#19 Endosulfan Sulfate

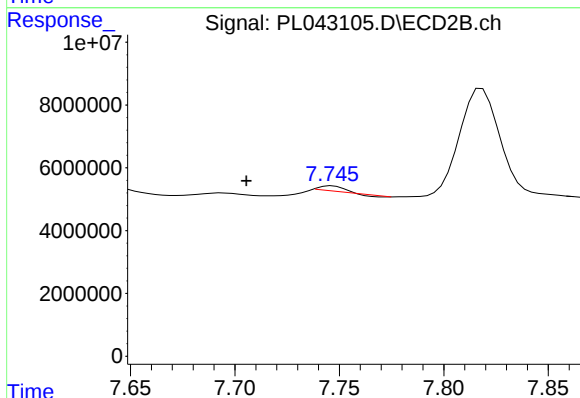
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

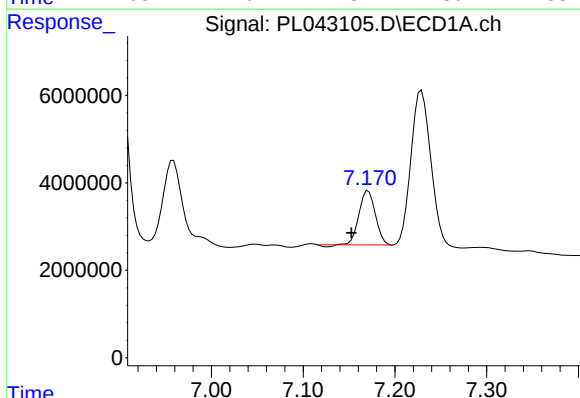
R.T.: 6.958 min
Delta R.T.: 0.038 min
Response: -3189635
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



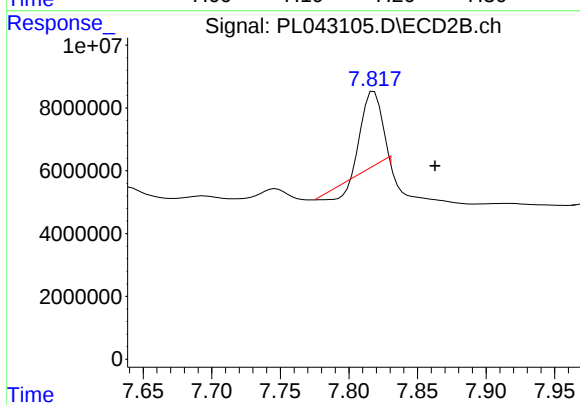
#20 Methoxychlor

R.T.: 7.747 min
Delta R.T.: 0.041 min
Response: 1103158
Conc: 0.73 ng/ml



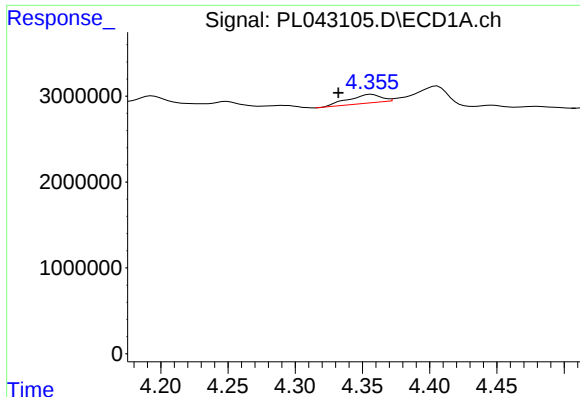
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: 0.018 min
Response: 15222790
Conc: 2.11 ng/ml



#21 Endrin ketone

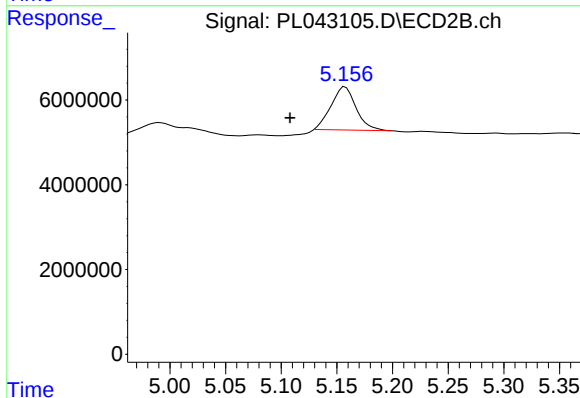
R.T.: 7.818 min
Delta R.T.: -0.045 min
Response: 19869684
Conc: 6.50 ng/ml



#23 Chlordane-1

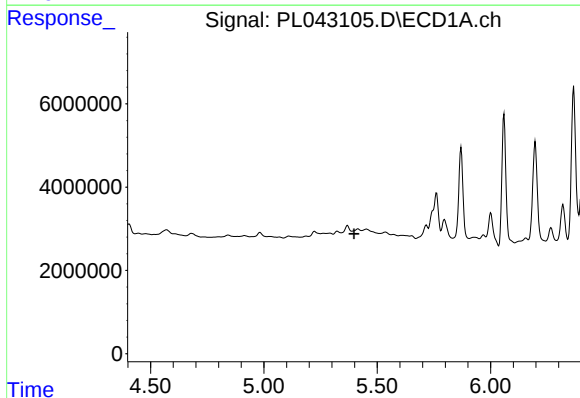
R.T.: 4.357 min
Delta R.T.: 0.025 min
Response: 1698666
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



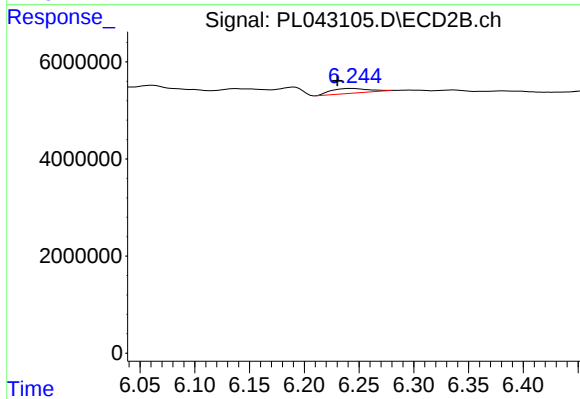
#23 Chlordane-1

R.T.: 5.157 min
Delta R.T.: 0.049 min
Response: 15870489
Conc: 112.29 ng/ml



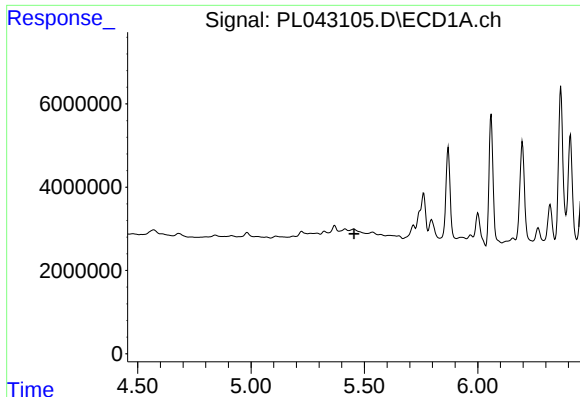
#25 Chlordane-3

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



#25 Chlordane-3

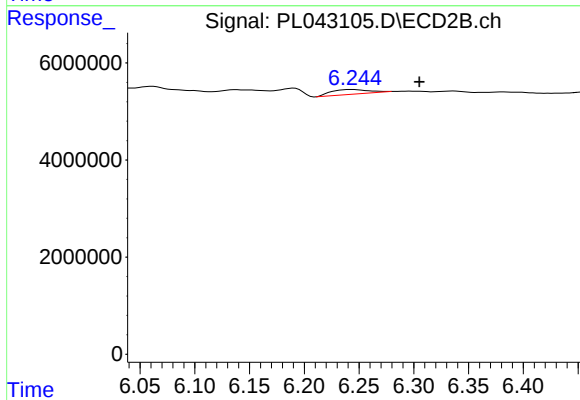
R.T.: 6.243 min
Delta R.T.: 0.013 min
Response: 2348399
Conc: 4.78 ng/ml



#26 Chlordane-4

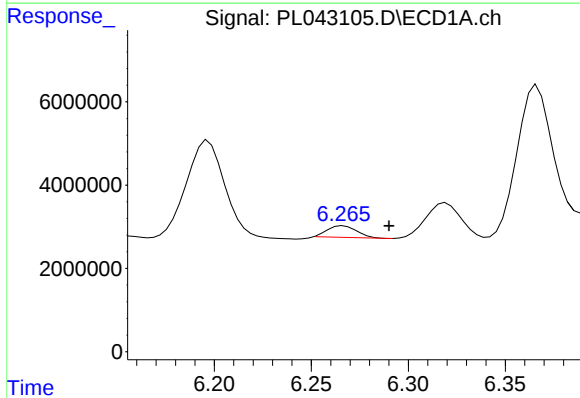
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



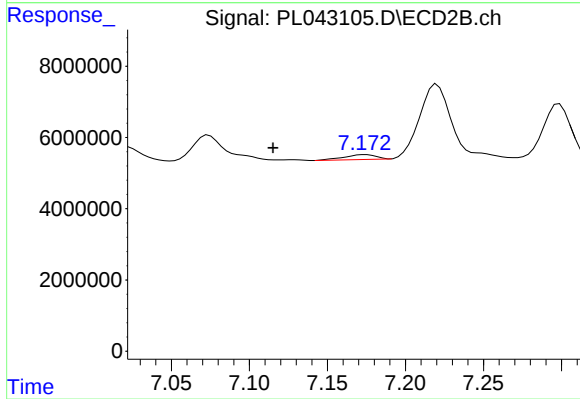
#26 Chlordane-4

R.T.: 6.243 min
Delta R.T.: -0.062 min
Response: 2348399
Conc: 4.11 ng/ml



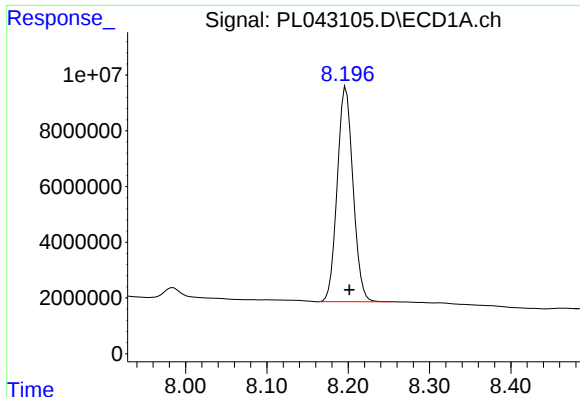
#27 Chlordane-5

R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 2930022
Conc: 12.22 ng/ml



#27 Chlordane-5

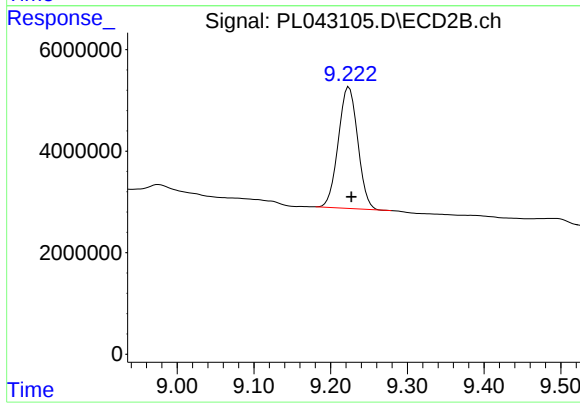
R.T.: 7.174 min
Delta R.T.: 0.059 min
Response: 1891347
Conc: 16.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 103891240
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 42168483
Conc: 16.17 ng/ml