

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
 Data File : PD050809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 16:02
 Operator : AJ\SJ
 Sample : J6331-42
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 04:35:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.226	4.044	29083716	528.0E6	19.986	19.171
28)	SA Decachlor...	7.830	9.150	33753902	406.1E6	22.801	20.061
Target Compounds							
2)	A alpha-BHC	3.662	4.405	1190210	12931864	0.507	0.305 #
3)	MA gamma-BHC...	3.926	4.743	1787898	-5609637	0.766	N.D. #
4)	MA Heptachlor	0.000	5.215	0	2276750	N.D.	0.060 #
5)	MB Aldrin	4.405	0.000	341995	0	0.149	N.D. #
6)	B beta-BHC	4.103f	4.938f	293775	33817110	0.321	2.038 #
7)	B delta-BHC	4.405f	0.000	341995	0	0.157	N.D. #
8)	B Heptachlo...	0.000	5.996f	0	794086	N.D.	0.025 #
10)	B gamma-Chl...	0.000	6.177	0	19253337	N.D.	0.608 #
11)	B alpha-Chl...	0.000	6.177f	0	19253337	N.D.	0.633 #
13)	MA Dieldrin	0.000	6.546	0	3694892	N.D.	0.123 #
14)	MA Endrin	0.000	6.808f	0	2684744	N.D.	0.111 #
15)	B Endosulfa...	5.966	6.982	250649	23924841	0.131	0.980 #
16)	A 4,4'-DDD	5.742f	6.846f	103898	671460	0.061	0.029 #
17)	MA 4,4'-DDT	5.966f	0.000	250649	0	0.141	N.D. #
18)	B Endrin al...	0.000	7.047f	0	922959	N.D.	0.046 #
23)	Chlordane-1	4.103	0.000	293775	0	4.362	N.D. #
25)	Chlordane-3	0.000	6.177	0	19253337	N.D.	4.779 #
26)	Chlordane-4	0.000	6.177	0	19253337	N.D.	4.206 #
27)	Chlordane-5	5.966	7.047	250649	922959	3.298	1.010 #

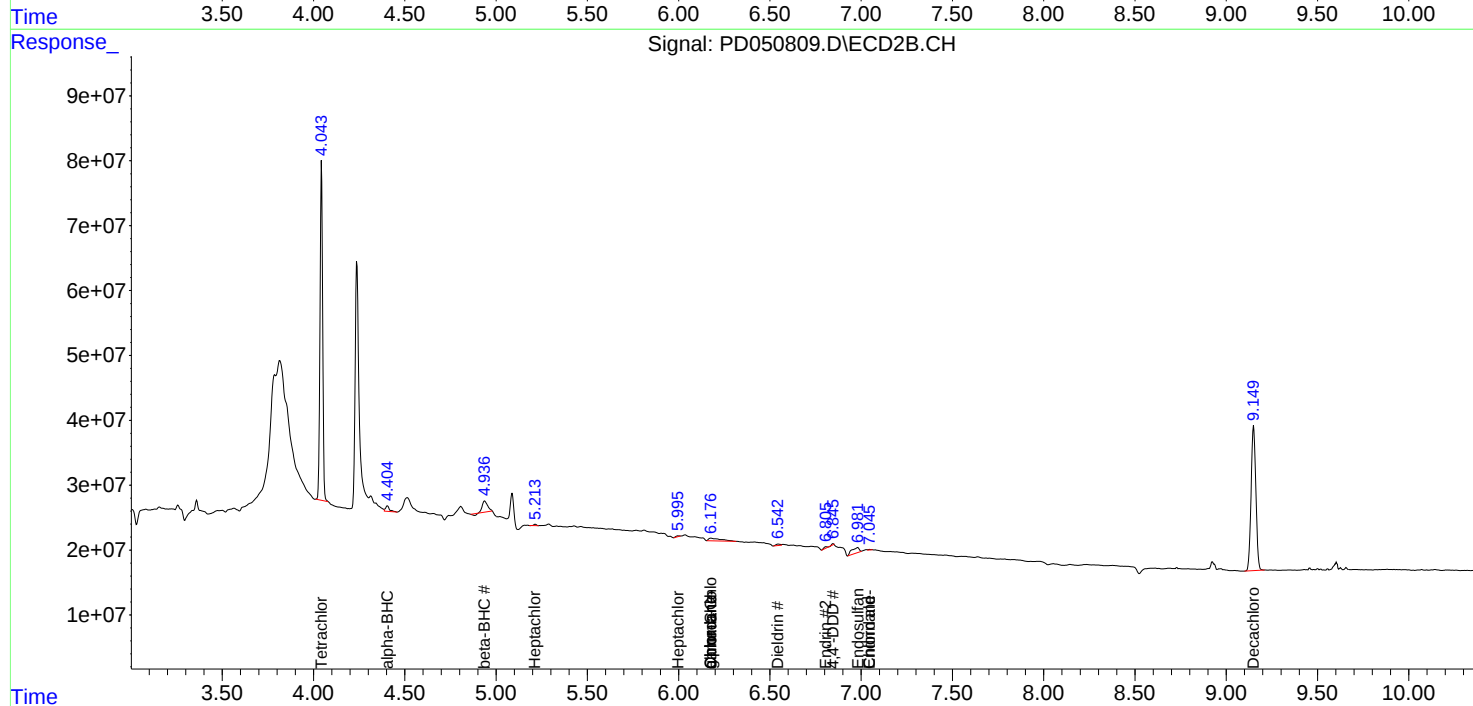
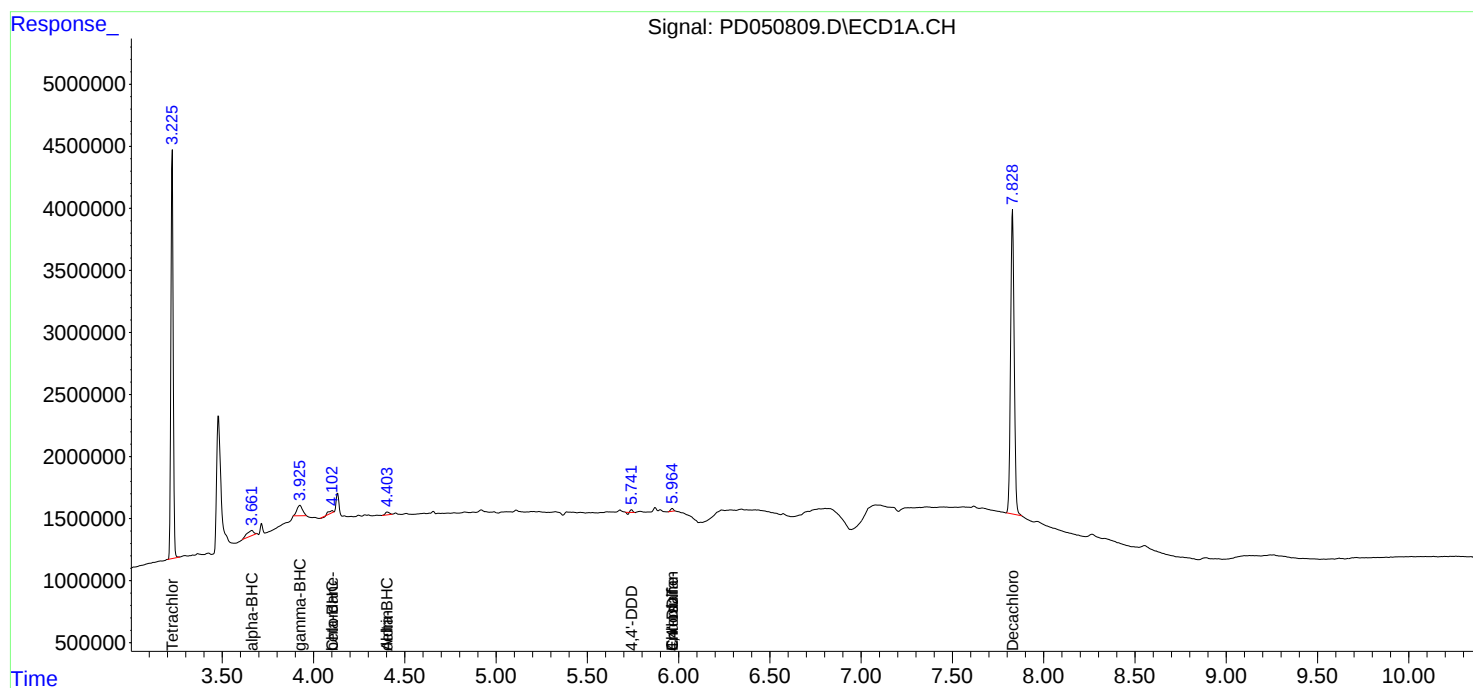
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

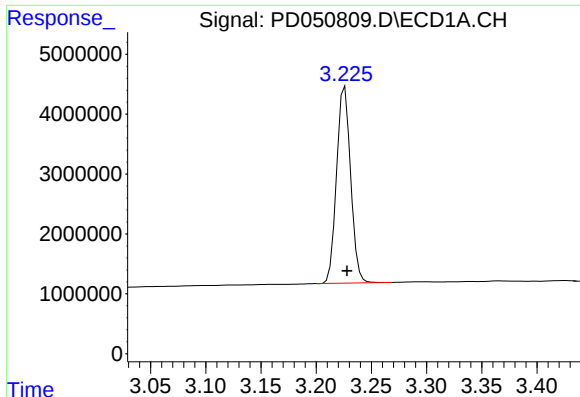
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
Data File : PD050809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 16:02
Operator : AJ\SJ
Sample : J6331-42
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:35:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

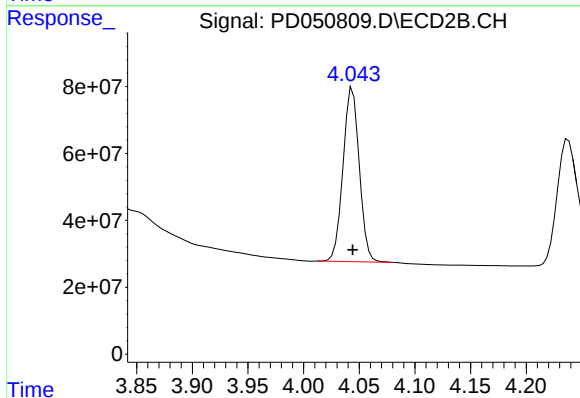




#1 Tetrachloro-m-xylene

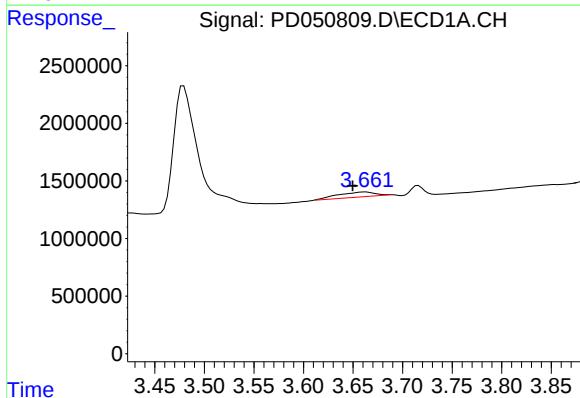
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 29083716
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



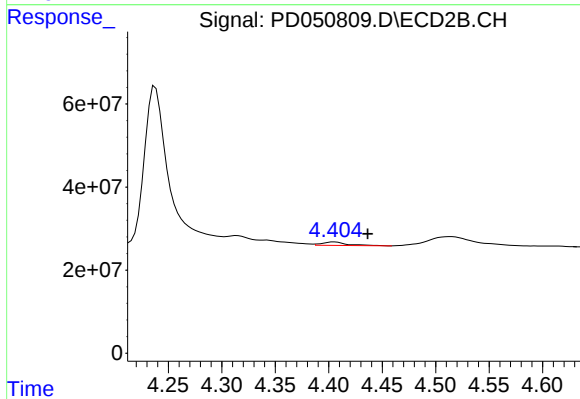
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 528041193
Conc: 19.17 ng/ml



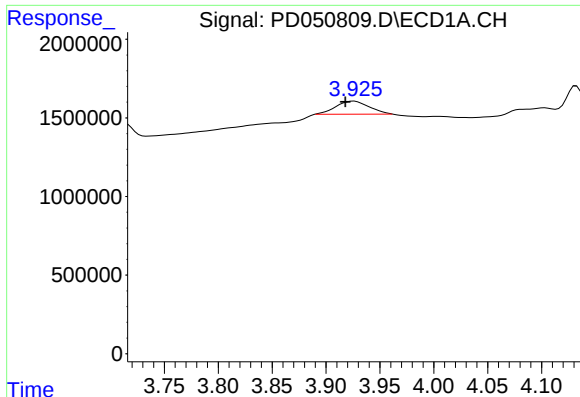
#2 alpha-BHC

R.T.: 3.662 min
Delta R.T.: 0.013 min
Response: 1190210
Conc: 0.51 ng/ml



#2 alpha-BHC

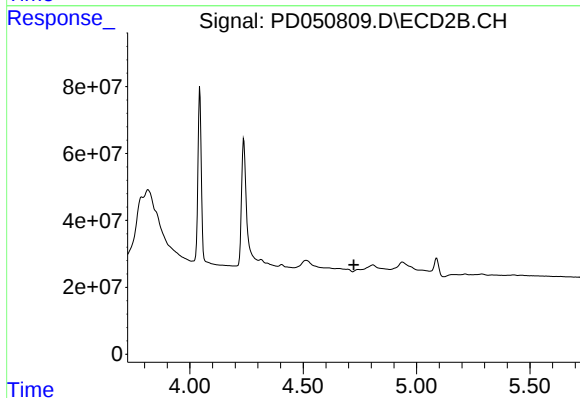
R.T.: 4.405 min
Delta R.T.: -0.031 min
Response: 12931864
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

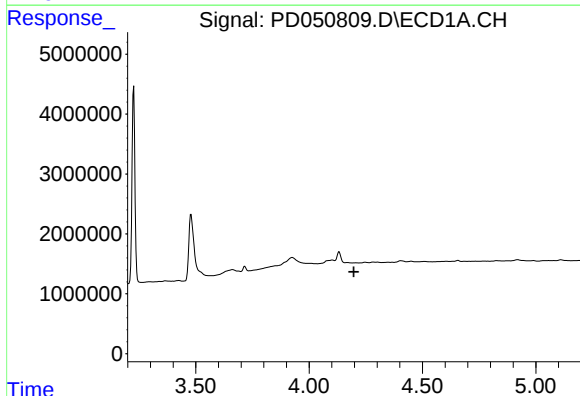
R.T.: 3.926 min
Delta R.T.: 0.008 min
Response: 1787898
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



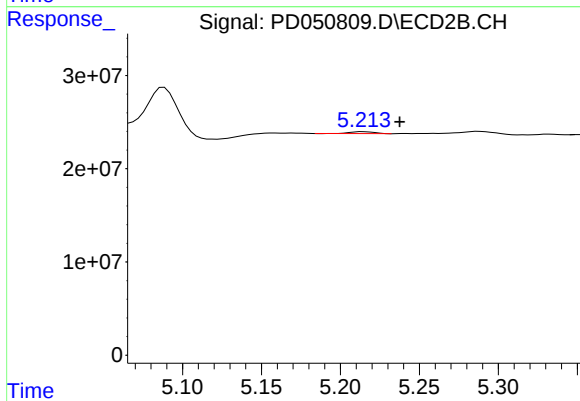
#3 gamma-BHC (Lindane)

R.T.: 4.743 min
Delta R.T.: 0.020 min
Response: -5609637
Conc: N.D.



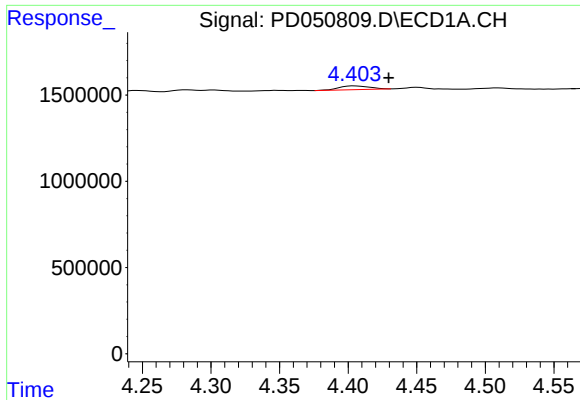
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

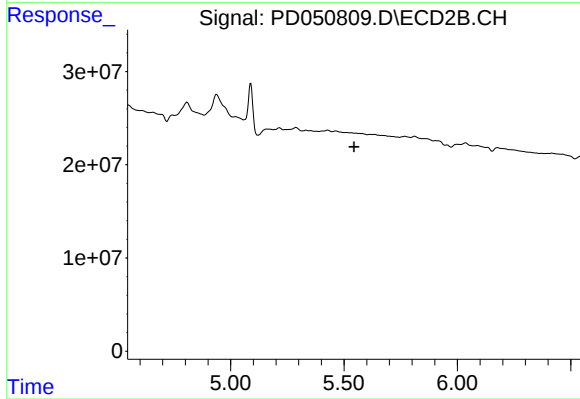
R.T.: 5.215 min
Delta R.T.: -0.023 min
Response: 2276750
Conc: 0.06 ng/ml



#5 Aldrin

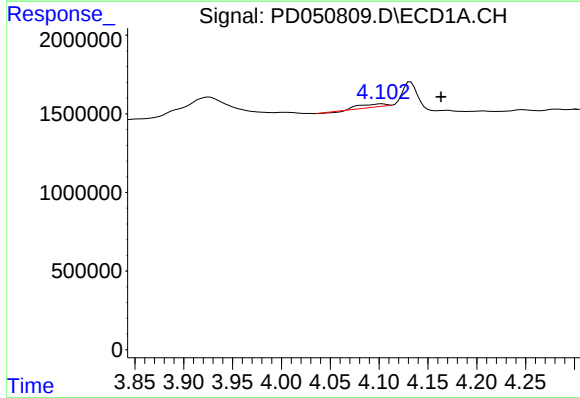
R.T.: 4.405 min
Delta R.T.: -0.025 min
Response: 341995
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



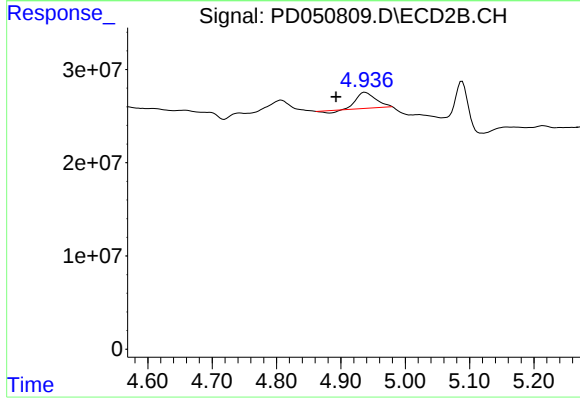
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



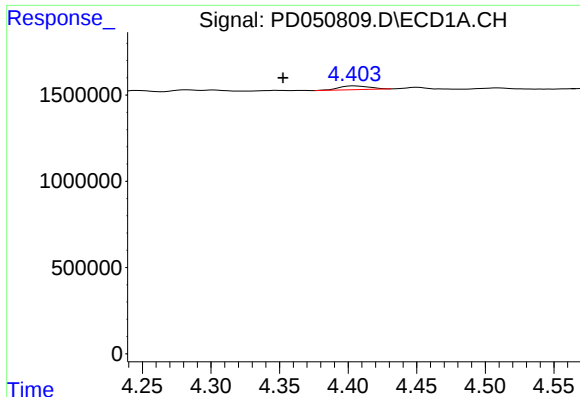
#6 beta-BHC

R.T.: 4.103 min
Delta R.T.: -0.061 min
Response: 293775
Conc: 0.32 ng/ml



#6 beta-BHC

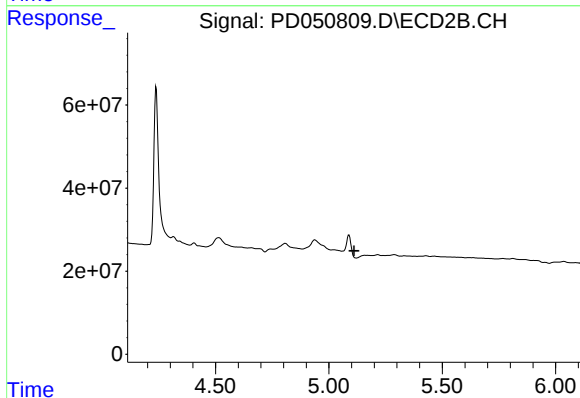
R.T.: 4.938 min
Delta R.T.: 0.045 min
Response: 33817110
Conc: 2.04 ng/ml



#7 delta-BHC

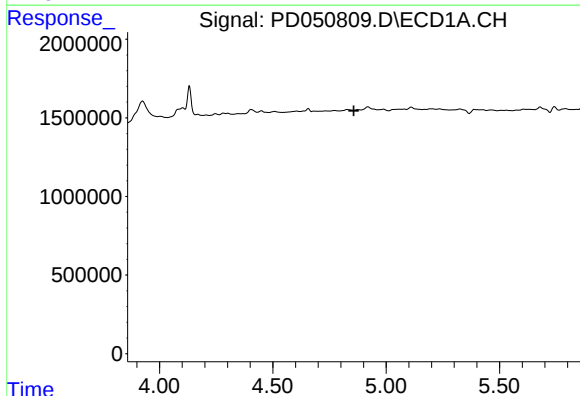
R.T.: 4.405 min
Delta R.T.: 0.052 min
Response: 341995
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



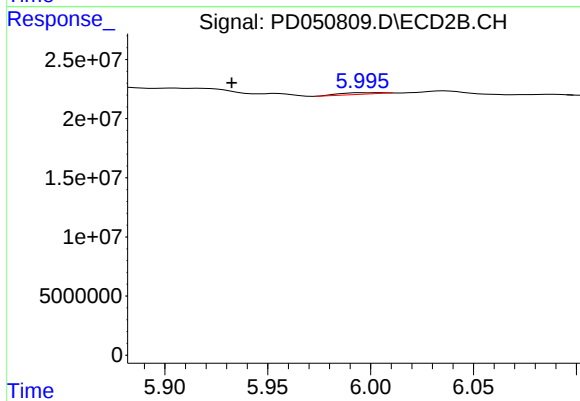
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



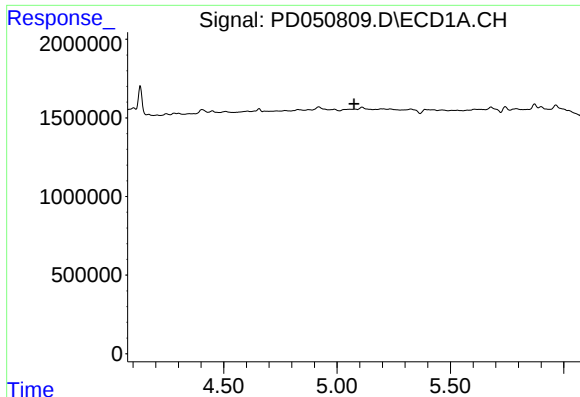
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

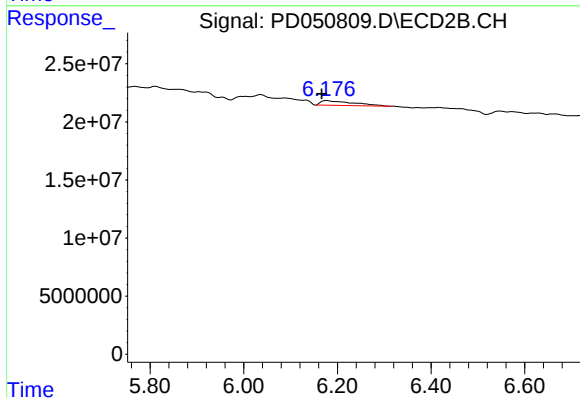
R.T.: 5.996 min
Delta R.T.: 0.064 min
Response: 794086
Conc: 0.02 ng/ml



#10 gamma-Chlordane

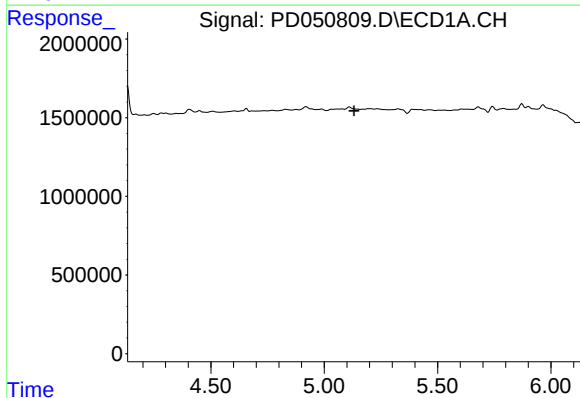
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



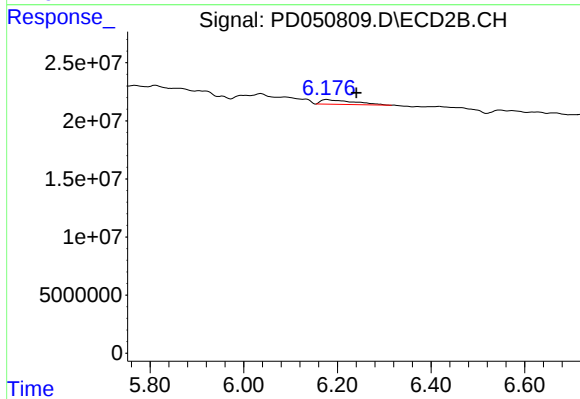
#10 gamma-Chlordane

R.T.: 6.177 min
Delta R.T.: 0.010 min
Response: 19253337
Conc: 0.61 ng/ml



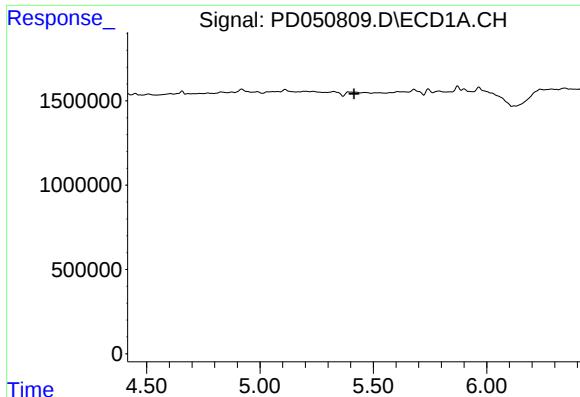
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

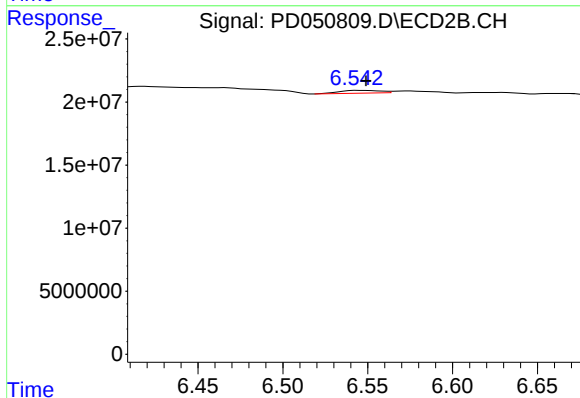
R.T.: 6.177 min
Delta R.T.: -0.063 min
Response: 19253337
Conc: 0.63 ng/ml



#13 Dieldrin

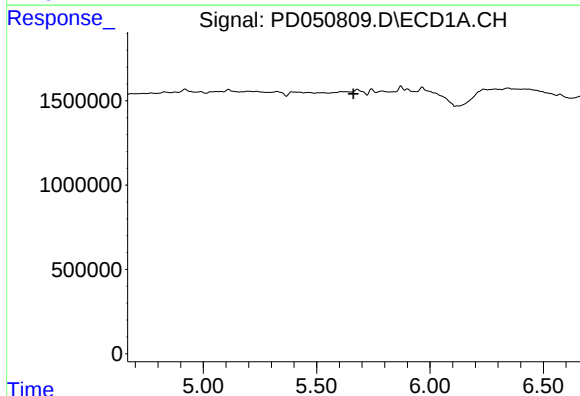
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



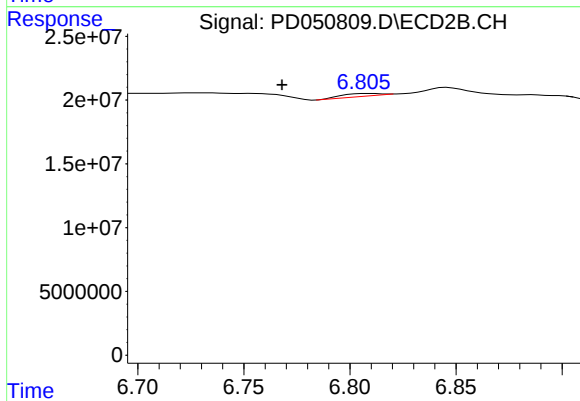
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 3694892
Conc: 0.12 ng/ml



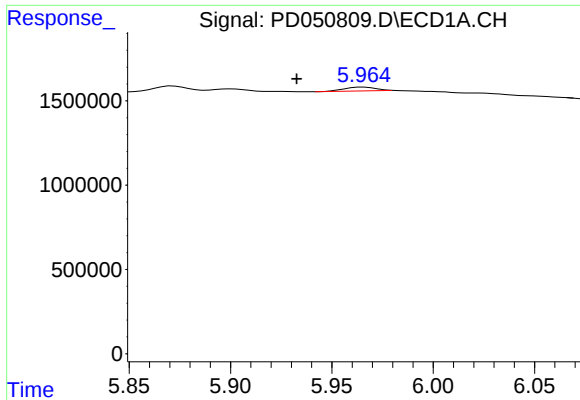
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#14 Endrin

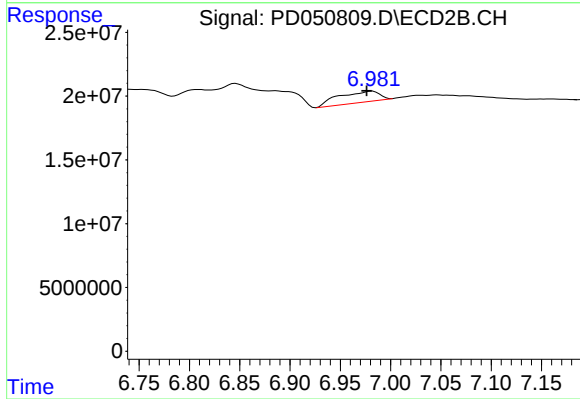
R.T.: 6.808 min
Delta R.T.: 0.040 min
Response: 2684744
Conc: 0.11 ng/ml



#15 Endosulfan II

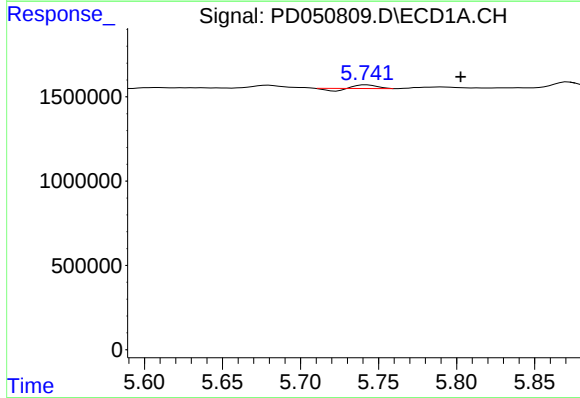
R.T.: 5.966 min
Delta R.T.: 0.033 min
Response: 250649
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



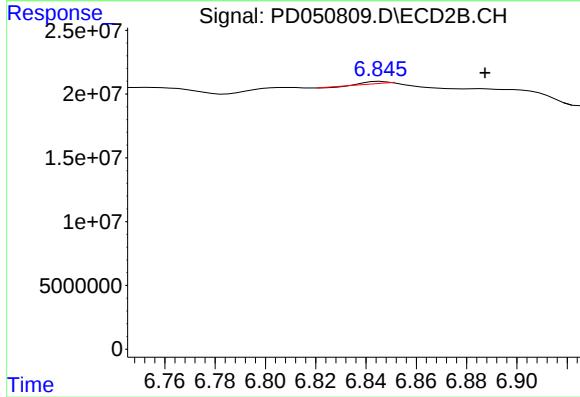
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.005 min
Response: 23924841
Conc: 0.98 ng/ml



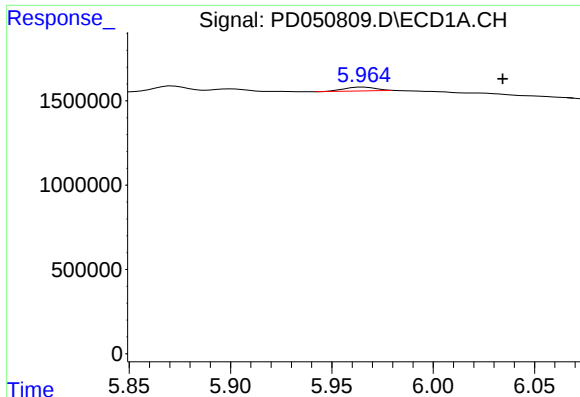
#16 4,4'-DDD

R.T.: 5.742 min
Delta R.T.: -0.060 min
Response: 103898
Conc: 0.06 ng/ml



#16 4,4'-DDD

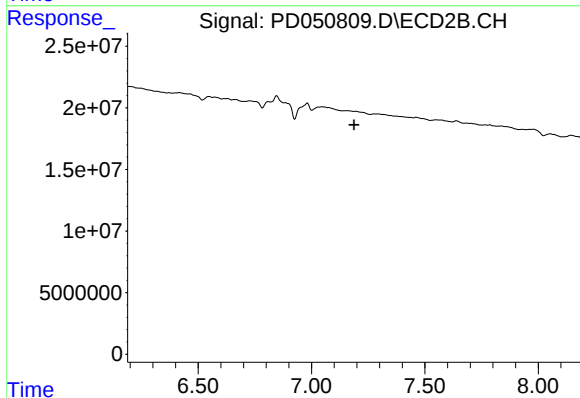
R.T.: 6.846 min
Delta R.T.: -0.041 min
Response: 671460
Conc: 0.03 ng/ml



#17 4,4'-DDT

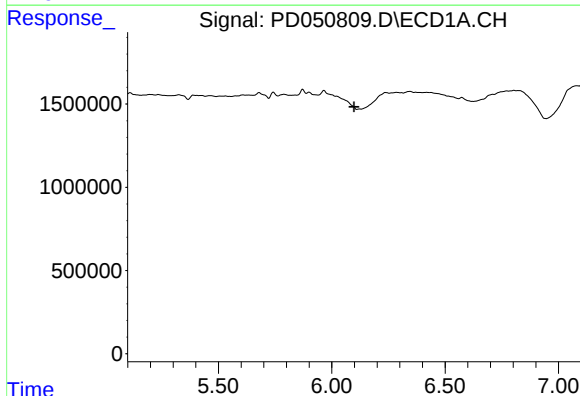
R.T.: 5.966 min
Delta R.T.: -0.069 min
Response: 250649
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



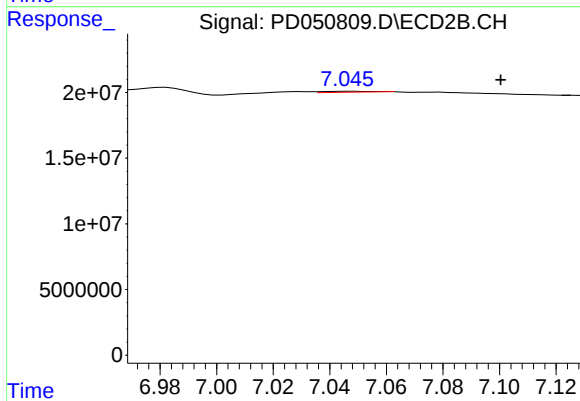
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



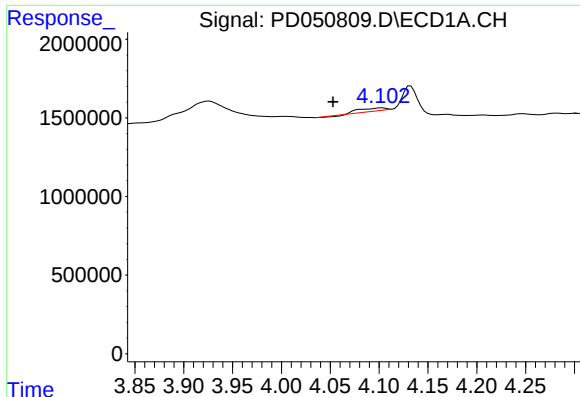
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

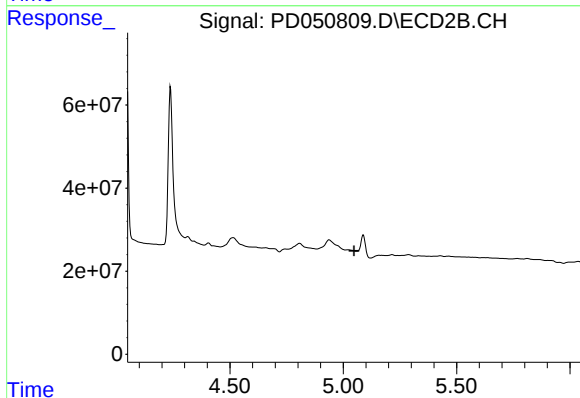
R.T.: 7.047 min
Delta R.T.: -0.054 min
Response: 922959
Conc: 0.05 ng/ml



#23 Chlordane-1

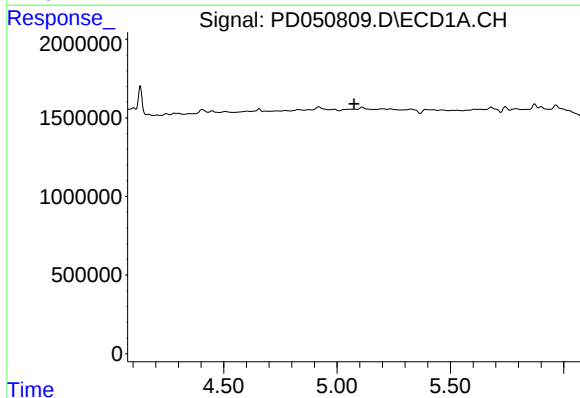
R.T.: 4.103 min
Delta R.T.: 0.050 min
Response: 293775
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



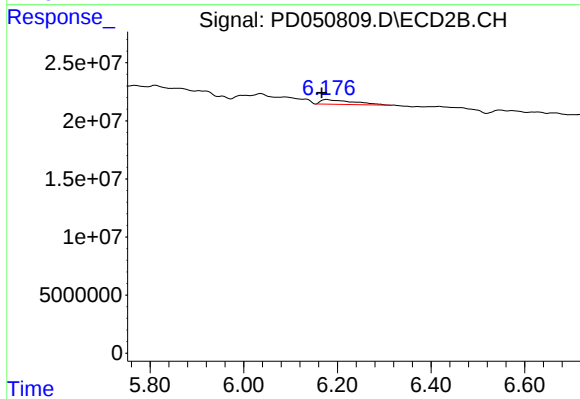
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



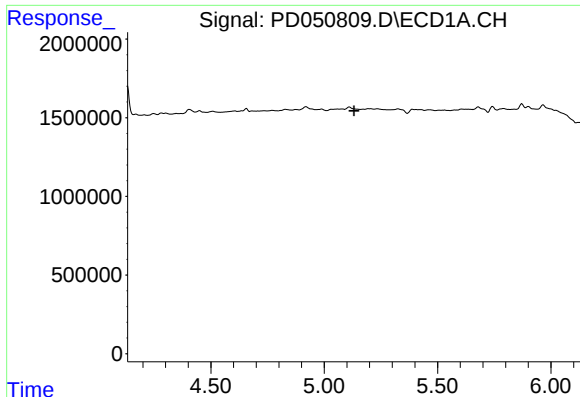
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

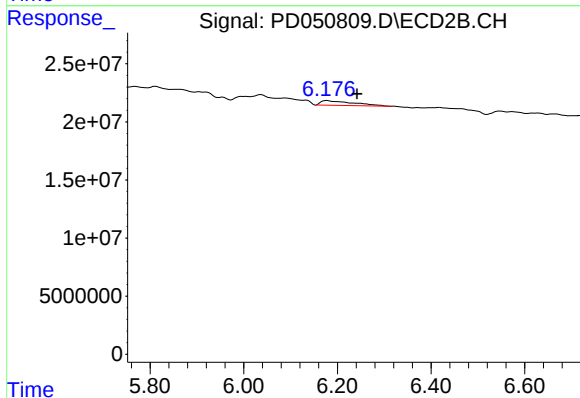
R.T.: 6.177 min
Delta R.T.: 0.010 min
Response: 19253337
Conc: 4.78 ng/ml



#26 Chlordane-4

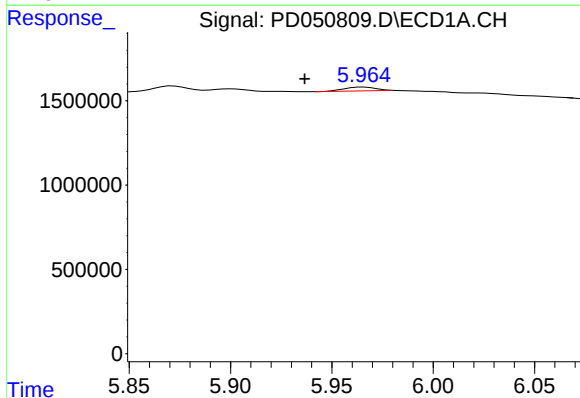
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



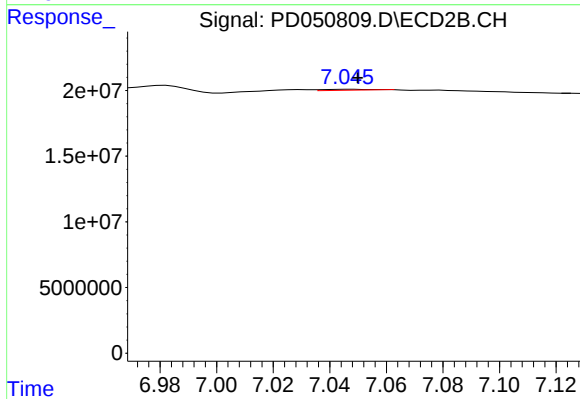
#26 Chlordane-4

R.T.: 6.177 min
Delta R.T.: -0.064 min
Response: 1925337
Conc: 4.21 ng/ml



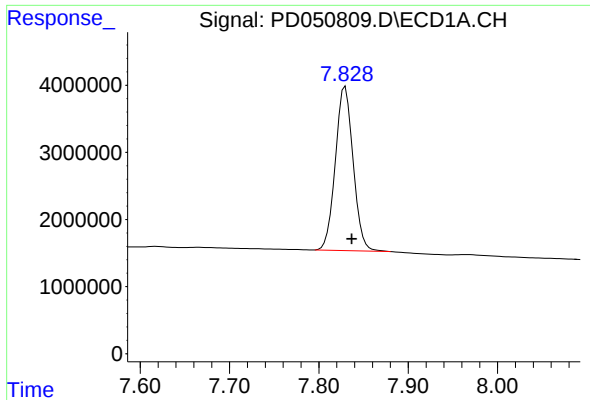
#27 Chlordane-5

R.T.: 5.966 min
Delta R.T.: 0.029 min
Response: 250649
Conc: 3.30 ng/ml



#27 Chlordane-5

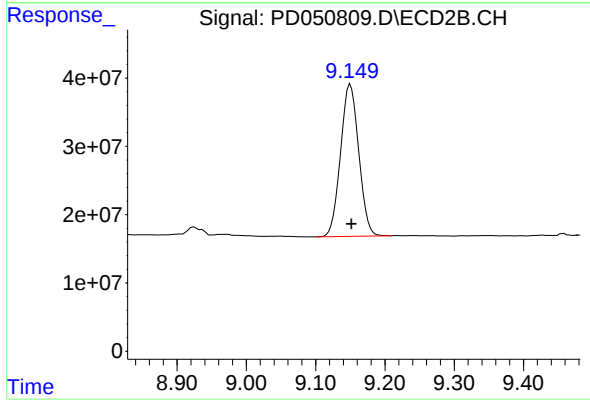
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 922959
Conc: 1.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: -0.007 min
Response: 33753902
Conc: 22.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 406072647
Conc: 20.06 ng/ml