

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 19:58
 Operator : UA/AJ
 Sample : J3249-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-01-061818-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:18:04 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 01:43:00 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...	3.422	4.040	22214033	362.2E6	18.231	18.707
28)	SA Decachlor...	8.138	9.113	19781741	298.0E6	15.286	16.044
Target Compounds							
3)	MA gamma-BHC...	4.145	4.672f	1220946	222.7E6	0.714	8.077 #
5)	MB Aldrin	0.000	5.599f	0	7173843	N.D.	0.279 #
6)	B beta-BHC	4.348f	4.836	2645493	17831216	3.654	1.464 #
7)	B delta-BHC	0.000	5.074	0	61388316	N.D.	3.611 #
8)	B Heptachlo...	5.181f	5.877f	1721911	896267	1.121	0.051 #
9)	A Endosulfan I	5.479	6.294	1605788	5940041	1.135	0.280 #
10)	B gamma-Chl...	0.000	6.210f	0	4794505	N.D.	0.205 #
11)	B alpha-Chl...	0.000	6.210	0	4794505	N.D.	0.207 #
14)	MA Endrin	0.000	6.754	0	5598929	N.D.	0.275 #
15)	B Endosulfa...	0.000	6.948	0	23601537	N.D.	1.149 #
18)	B Endrin al...	0.000	7.030f	0	3089195	N.D.	0.183 #
20)	A Methoxychlor	6.802f	0.000	1797854	0	2.419	N.D. #
23)	Chlordane-1	4.348	5.074	2645493	61388316	48.744	60.001
25)	Chlordane-3	0.000	6.210	0	4794505	N.D.	1.438 #
26)	Chlordane-4	0.000	6.210	0	4794505	N.D.	1.241 #
27)	Chlordane-5	0.000	7.030	0	3089195	N.D.	3.563 #

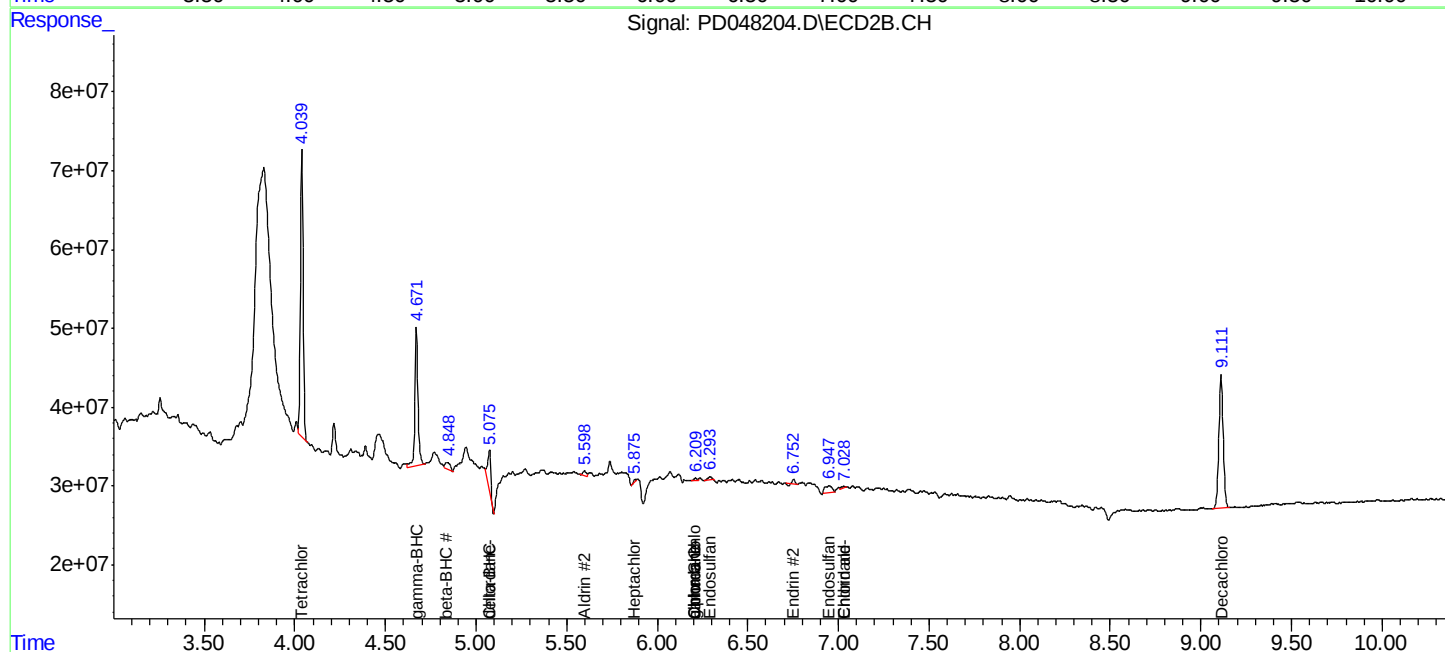
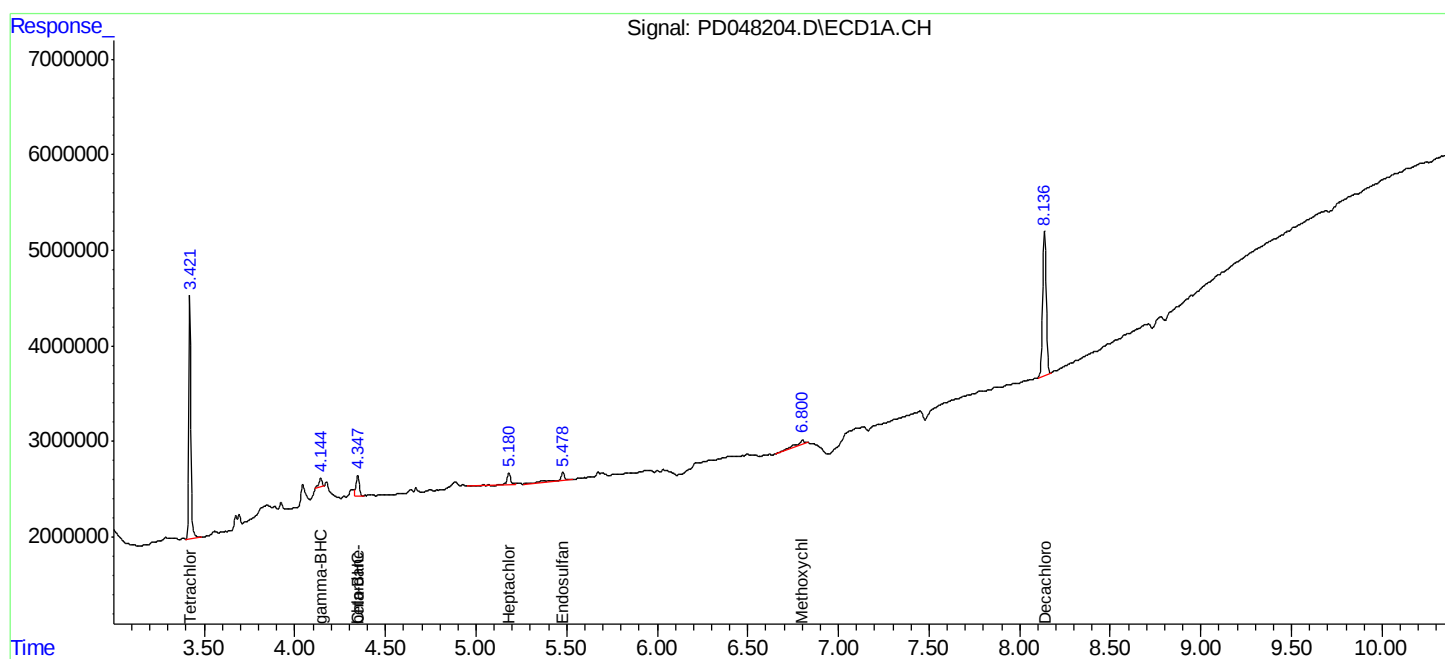
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

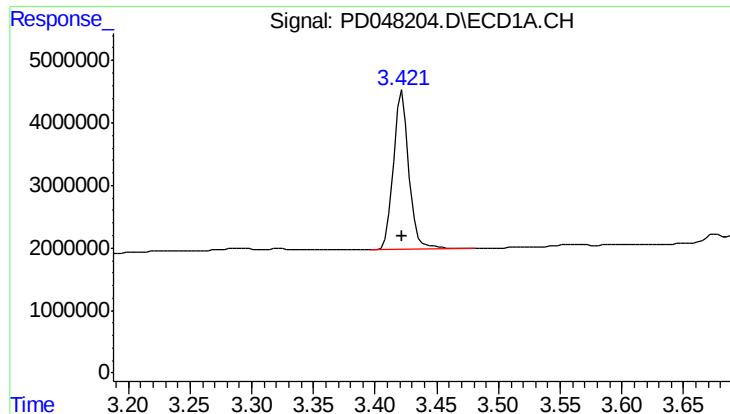
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
Data File : PD048204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 19:58
Operator : UA/AJ
Sample : J3249-04
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ALS Vial : 16 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:18:04 2018
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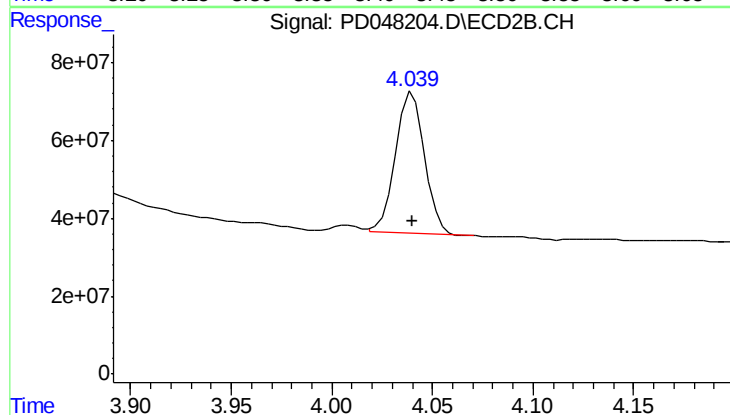




#1 Tetrachloro-m-xylene

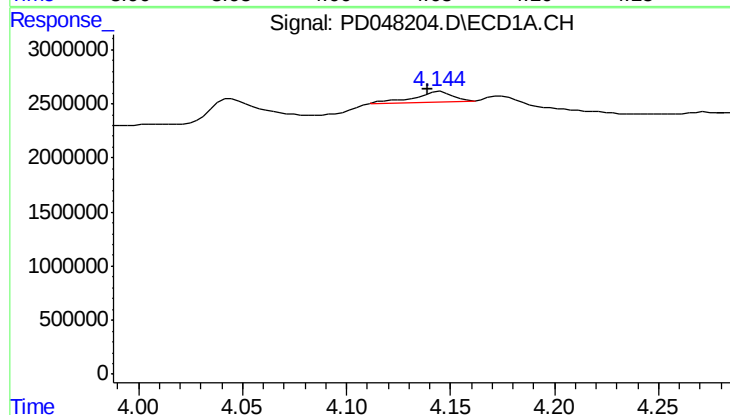
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 22214033
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



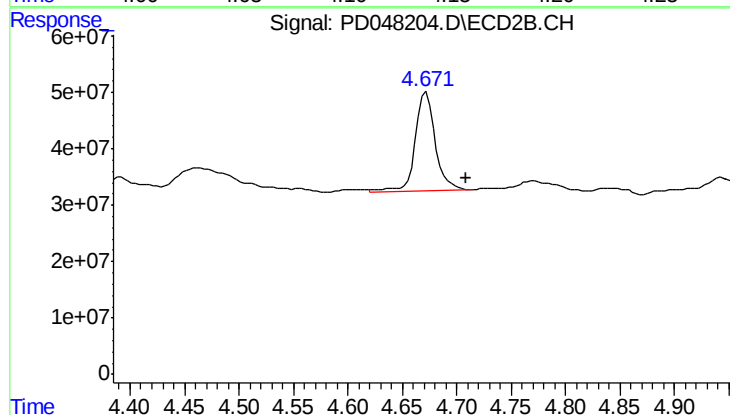
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 362211284
Conc: 18.71 ng/ml



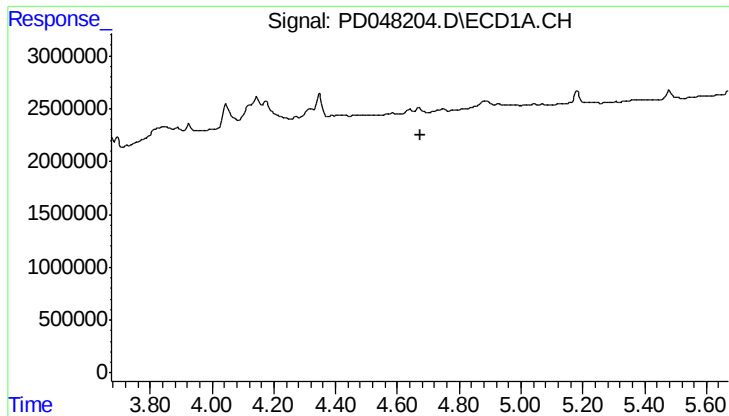
#3 gamma-BHC (Lindane)

R.T.: 4.145 min
Delta R.T.: 0.006 min
Response: 1220946
Conc: 0.71 ng/ml



#3 gamma-BHC (Lindane)

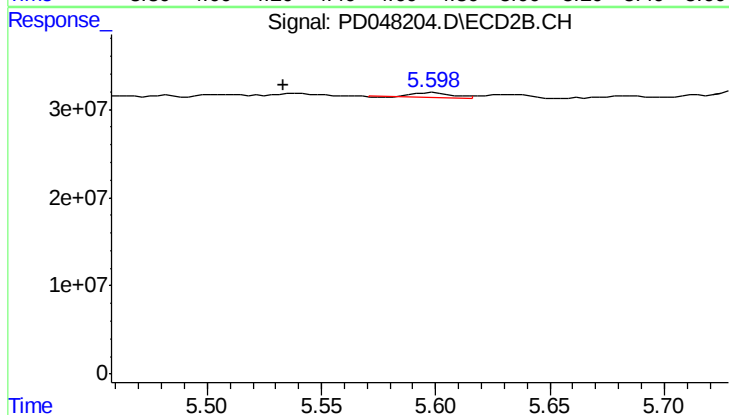
R.T.: 4.672 min
Delta R.T.: -0.037 min
Response: 222686447
Conc: 8.08 ng/ml



#5 Aldrin

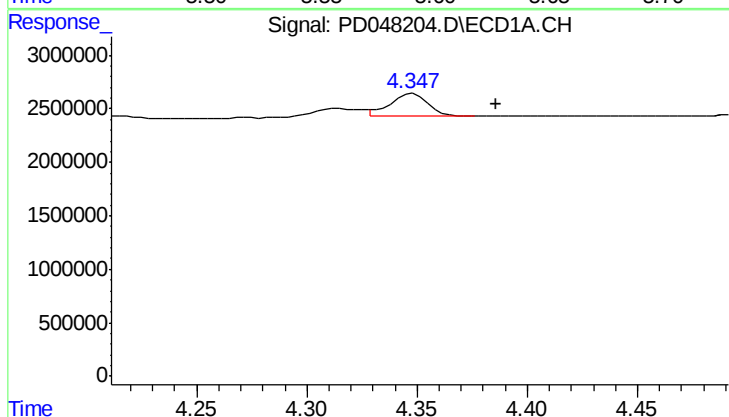
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



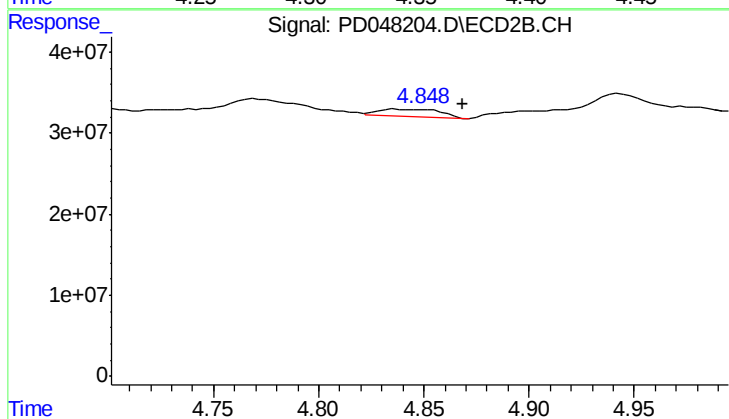
#5 Aldrin

R.T.: 5.599 min
Delta R.T.: 0.065 min
Response: 7173843
Conc: 0.28 ng/ml



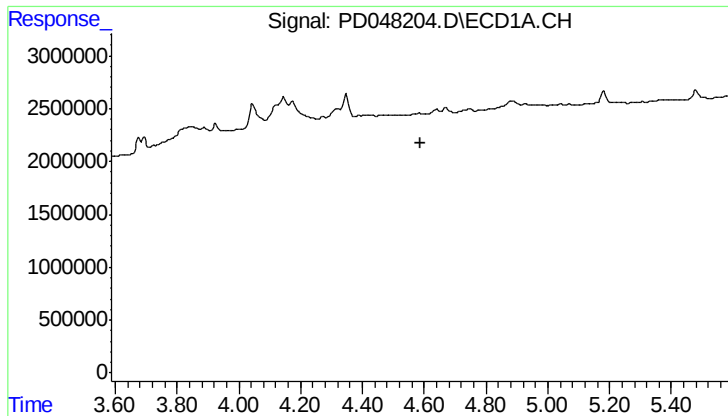
#6 beta-BHC

R.T.: 4.348 min
Delta R.T.: -0.038 min
Response: 2645493
Conc: 3.65 ng/ml



#6 beta-BHC

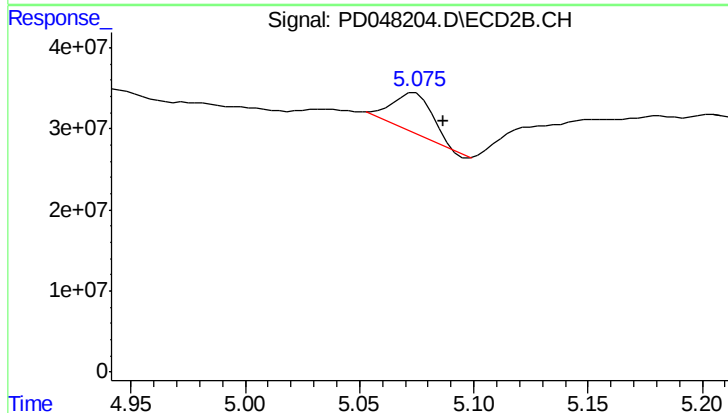
R.T.: 4.836 min
Delta R.T.: -0.032 min
Response: 17831216
Conc: 1.46 ng/ml



#7 delta-BHC

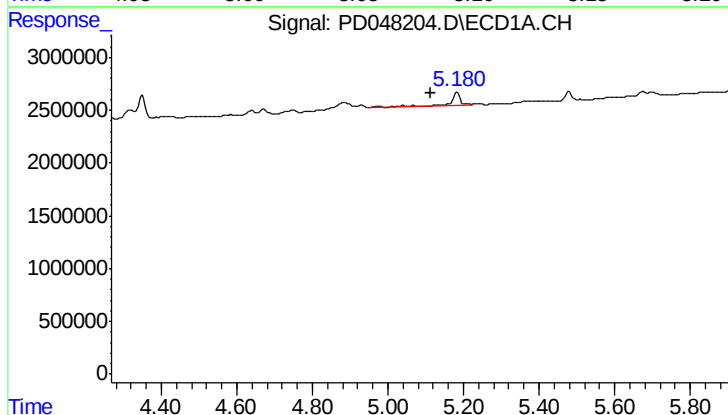
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



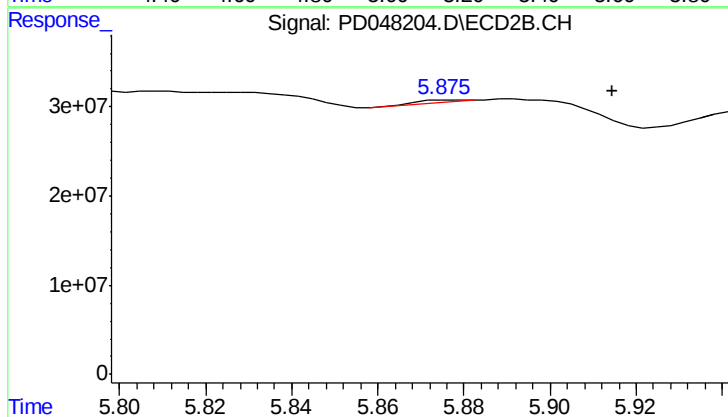
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: -0.013 min
Response: 61388316
Conc: 3.61 ng/ml



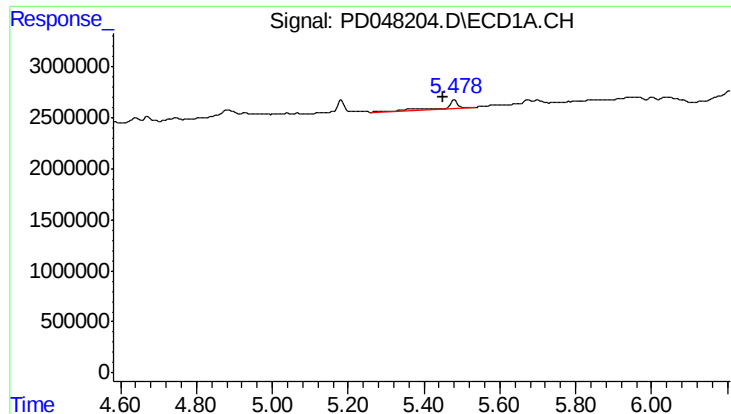
#8 Heptachlor epoxide

R.T.: 5.181 min
Delta R.T.: 0.066 min
Response: 1721911
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

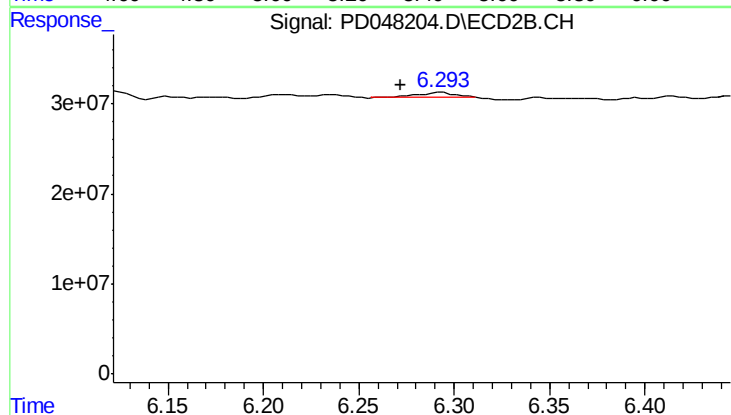
R.T.: 5.877 min
Delta R.T.: -0.037 min
Response: 896267
Conc: 0.05 ng/ml



#9 Endosulfan I

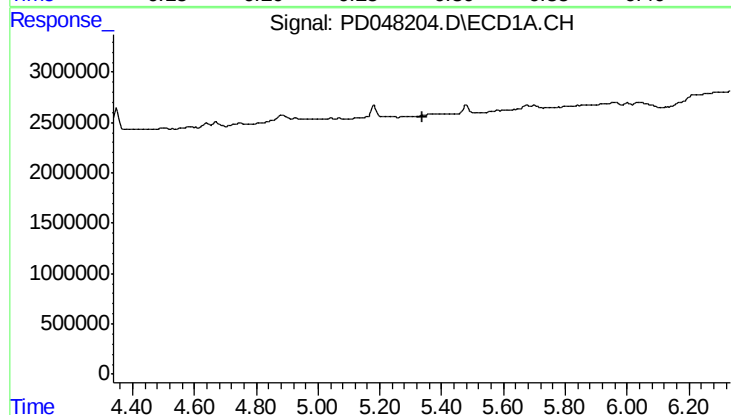
R.T.: 5.479 min
Delta R.T.: 0.029 min
Response: 1605788
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



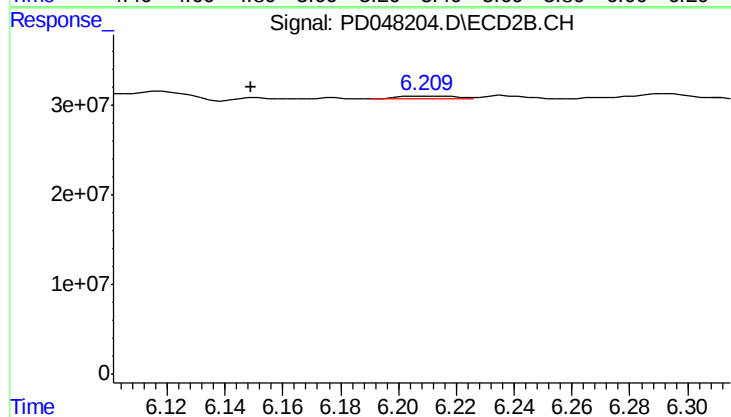
#9 Endosulfan I

R.T.: 6.294 min
Delta R.T.: 0.022 min
Response: 5940041
Conc: 0.28 ng/ml



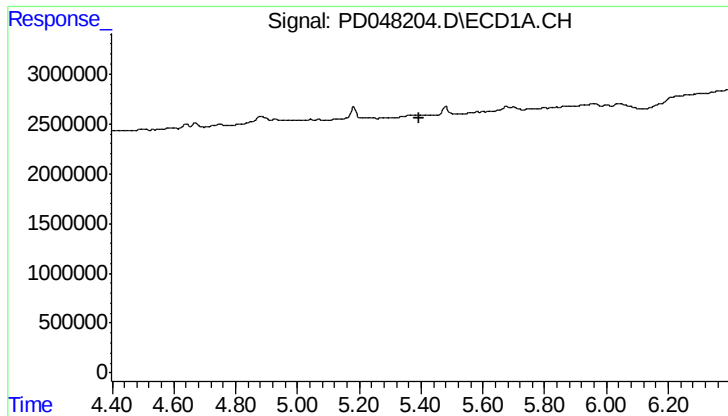
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

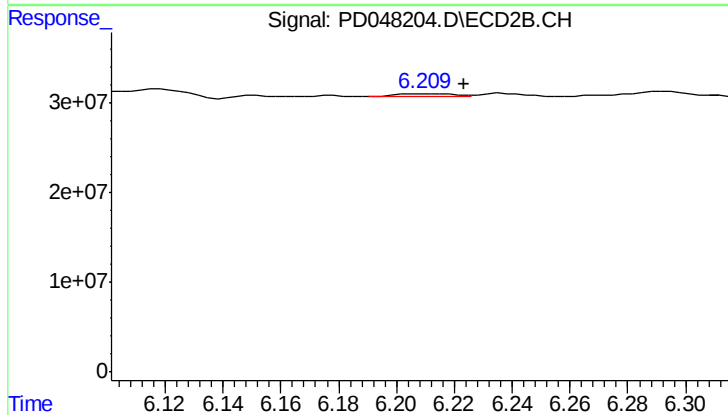
R.T.: 6.210 min
Delta R.T.: 0.061 min
Response: 4794505
Conc: 0.20 ng/ml



#11 alpha-Chlordane

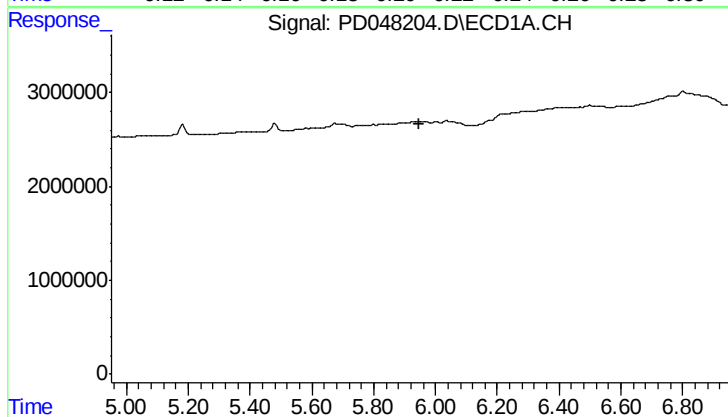
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



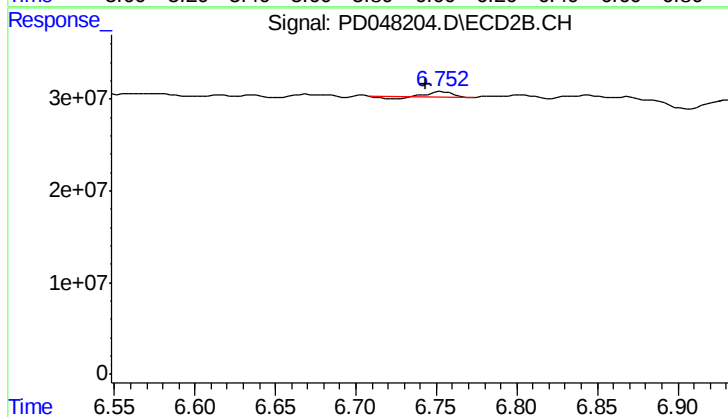
#11 alpha-Chlordane

R.T.: 6.210 min
Delta R.T.: -0.013 min
Response: 4794505
Conc: 0.21 ng/ml



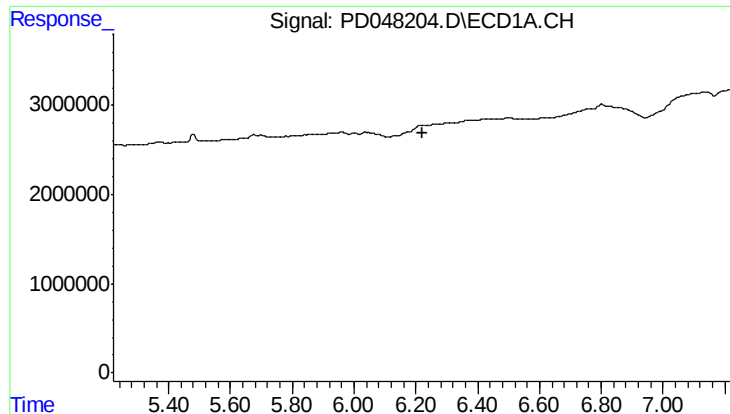
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



#14 Endrin

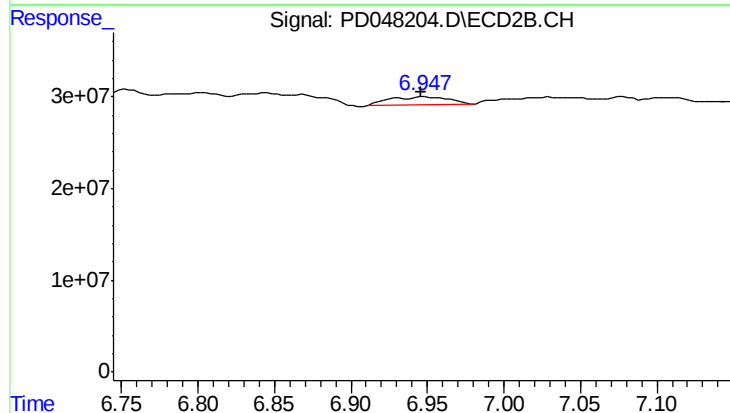
R.T.: 6.754 min
Delta R.T.: 0.010 min
Response: 5598929
Conc: 0.28 ng/ml



#15 Endosulfan II

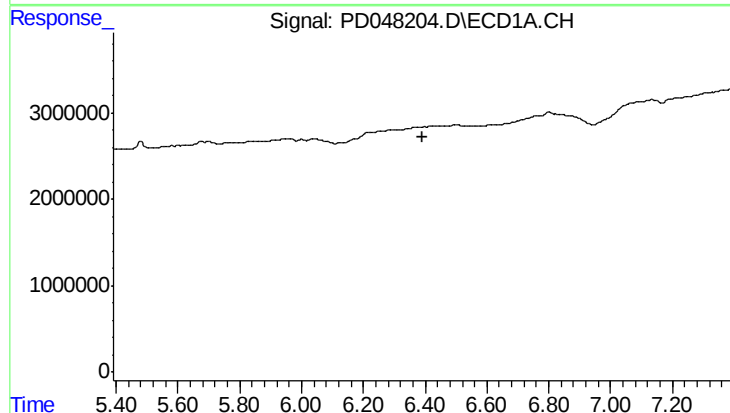
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



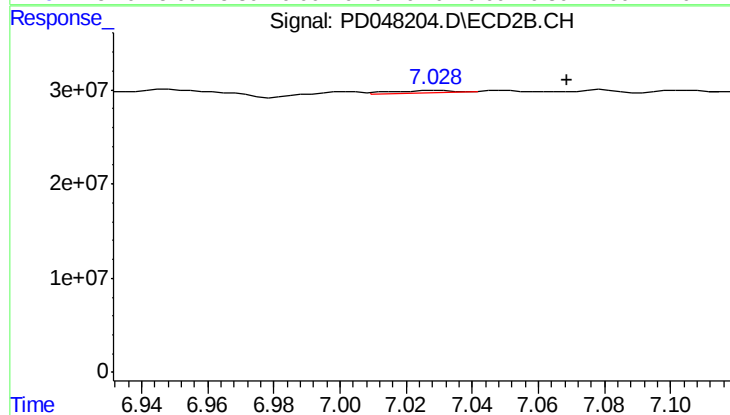
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 23601537
Conc: 1.15 ng/ml



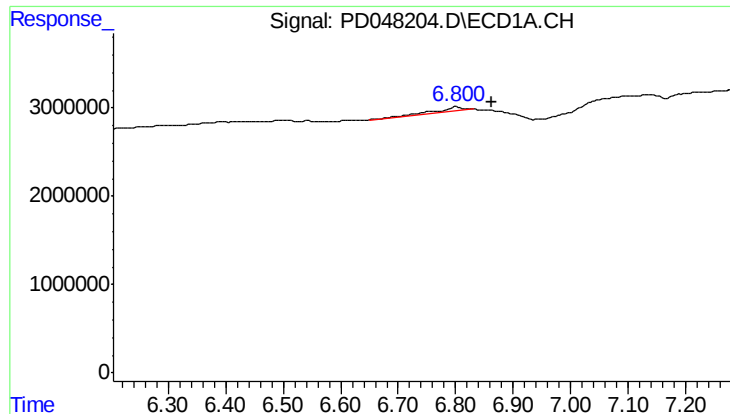
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

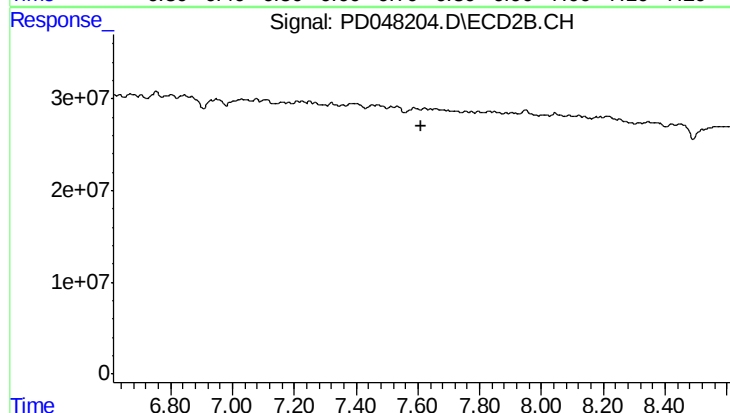
R.T.: 7.030 min
Delta R.T.: -0.038 min
Response: 3089195
Conc: 0.18 ng/ml



#20 Methoxychlor

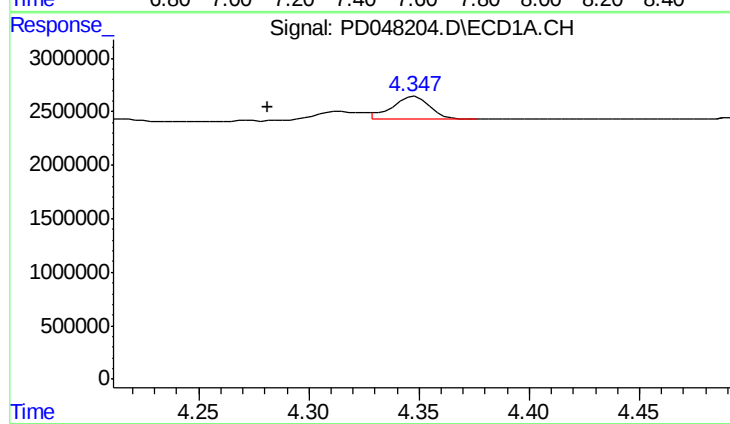
R.T.: 6.802 min
Delta R.T.: -0.061 min
Response: 1797854
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



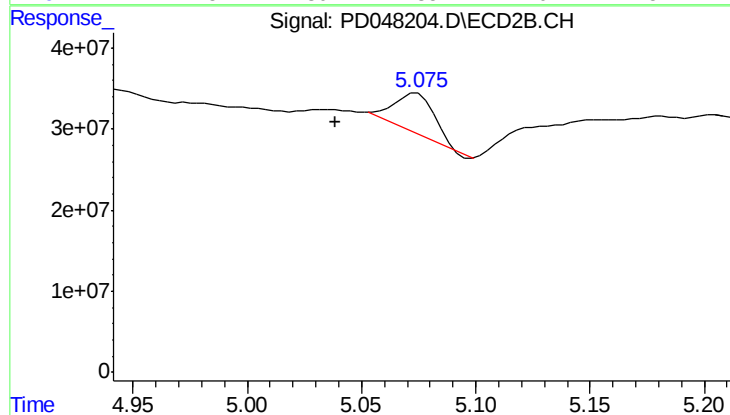
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



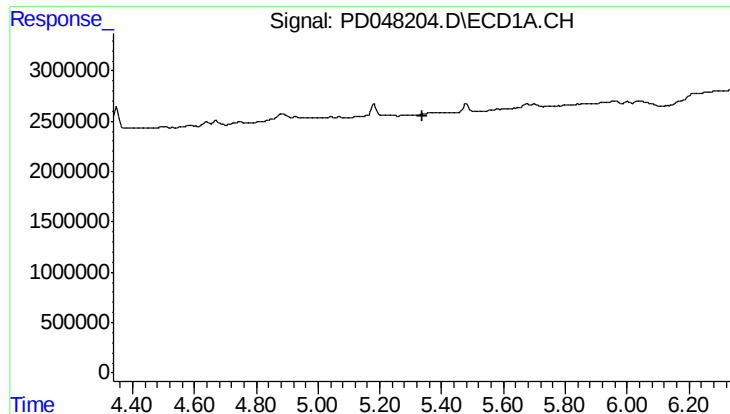
#23 Chlordane-1

R.T.: 4.348 min
Delta R.T.: 0.067 min
Response: 2645493
Conc: 48.74 ng/ml



#23 Chlordane-1

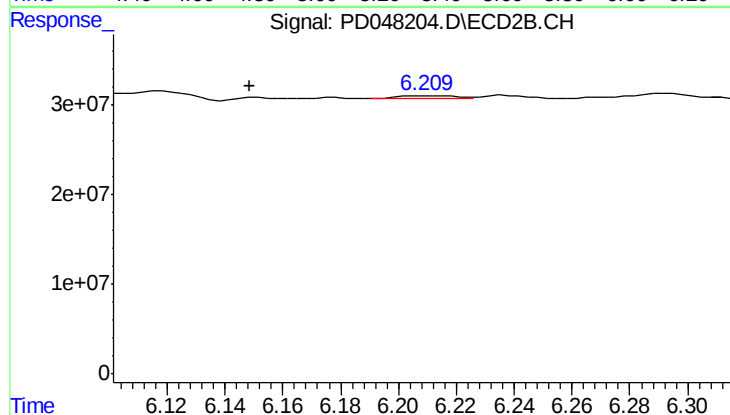
R.T.: 5.074 min
Delta R.T.: 0.036 min
Response: 61388316
Conc: 60.00 ng/ml



#25 Chlordane-3

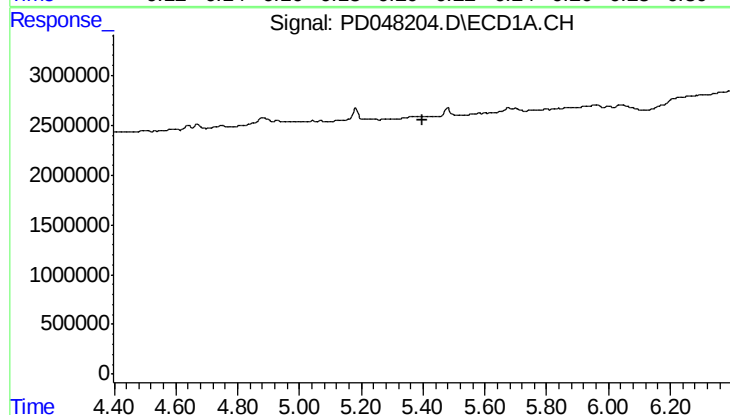
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



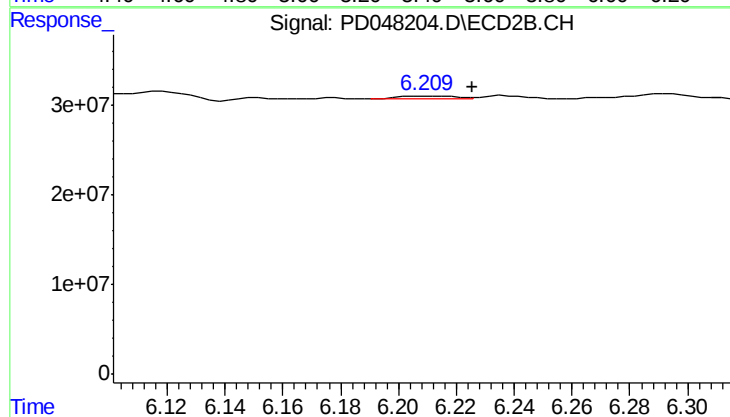
#25 Chlordane-3

R.T.: 6.210 min
Delta R.T.: 0.062 min
Response: 4794505
Conc: 1.44 ng/ml



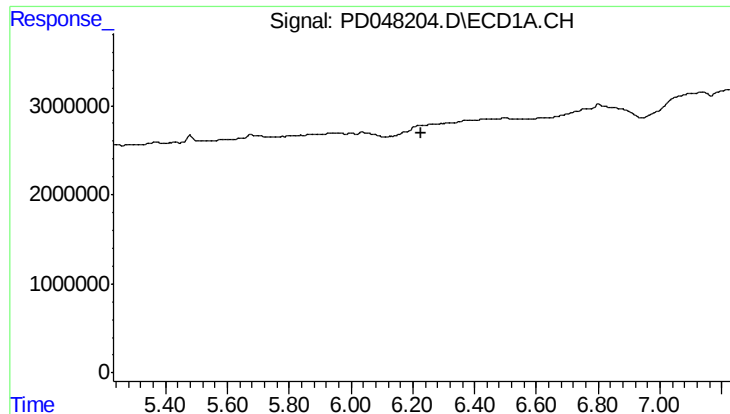
#26 Chlordane-4

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



#26 Chlordane-4

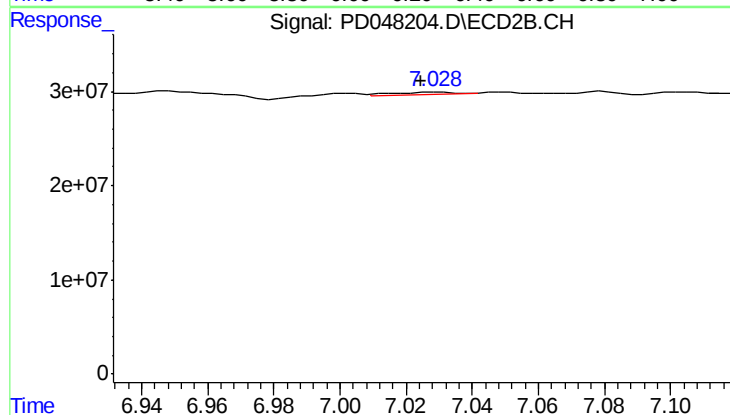
R.T.: 6.210 min
Delta R.T.: -0.015 min
Response: 4794505
Conc: 1.24 ng/ml



#27 Chlordane-5

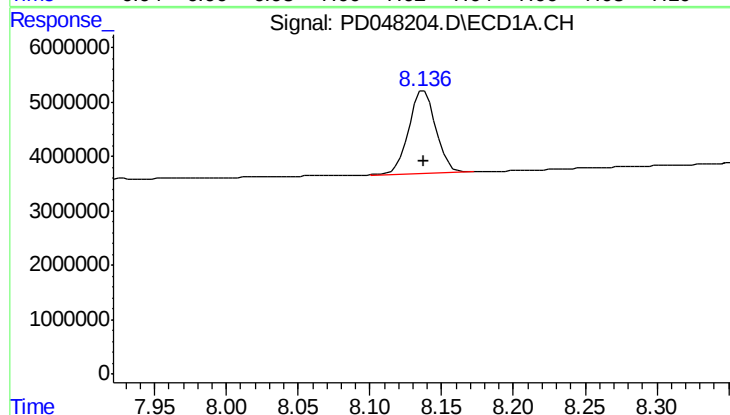
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-061818-B



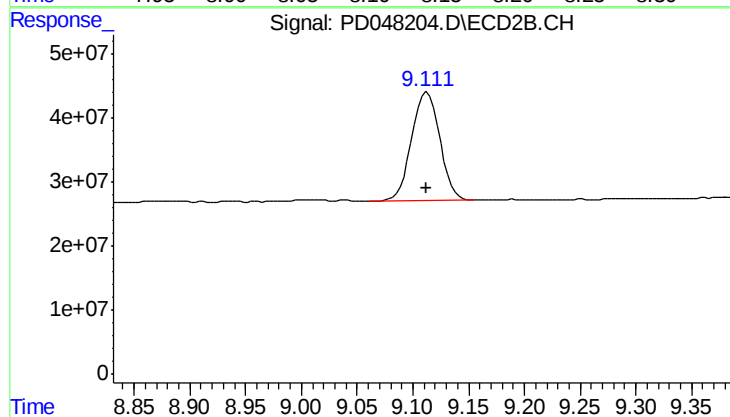
#27 Chlordane-5

R.T.: 7.030 min
Delta R.T.: 0.006 min
Response: 3089195
Conc: 3.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 19781741
Conc: 15.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.001 min
Response: 298004749
Conc: 16.04 ng/ml