

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 22:28
 Operator : UA/AJ
 Sample : J3573-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-50-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:20:41 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 x 0.2 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	19919445	321.6E6	16.347	16.607
28)	SA Decachlor...	8.138	9.112	17777797	271.5E6	13.737	14.620
Target Compounds							
2)	A alpha-BHC	0.000	4.355f	0	10182792	N.D.	0.351 #
3)	MA gamma-BHC...	0.000	4.730	0	1348189	N.D.	0.049 #
5)	MB Aldrin	0.000	5.596f	0	8461797	N.D.	0.329 #
6)	B beta-BHC	4.348f	4.894	4085979	4291766	5.644	0.352 #
7)	B delta-BHC	0.000	5.075	0	70775302	N.D.	4.163 #
8)	B Heptachlo...	0.000	5.954f	0	33424940	N.D.	1.892 #
10)	B gamma-Chl...	0.000	6.178	0	2012244	N.D.	0.086 #
11)	B alpha-Chl...	0.000	6.178f	0	2012244	N.D.	0.087 #
13)	MA Dieldrin	0.000	6.538	0	2877042	N.D.	0.125 #
15)	B Endosulfa...	0.000	6.950	0	8864773	N.D.	0.431 #
16)	A 4,4'-DDD	0.000	6.927f	0	3798096	N.D.	0.202 #
20)	A Methoxychlor	6.802f	0.000	1288245	0	1.733	N.D. #
23)	Chlordane-1	4.348	5.075	4085979	70775302	75.286	69.176
25)	Chlordane-3	0.000	6.178	0	2012244	N.D.	0.603 #
26)	Chlordane-4	0.000	6.178	0	2012244	N.D.	0.521 #

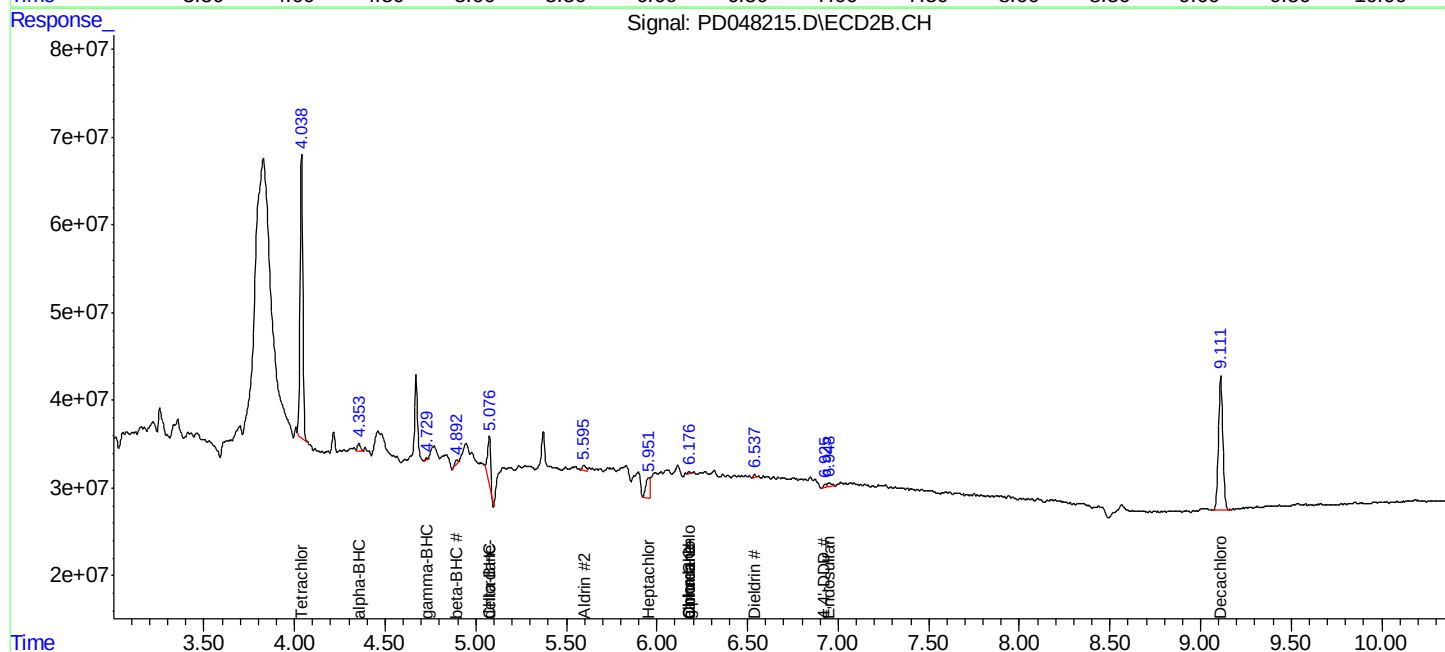
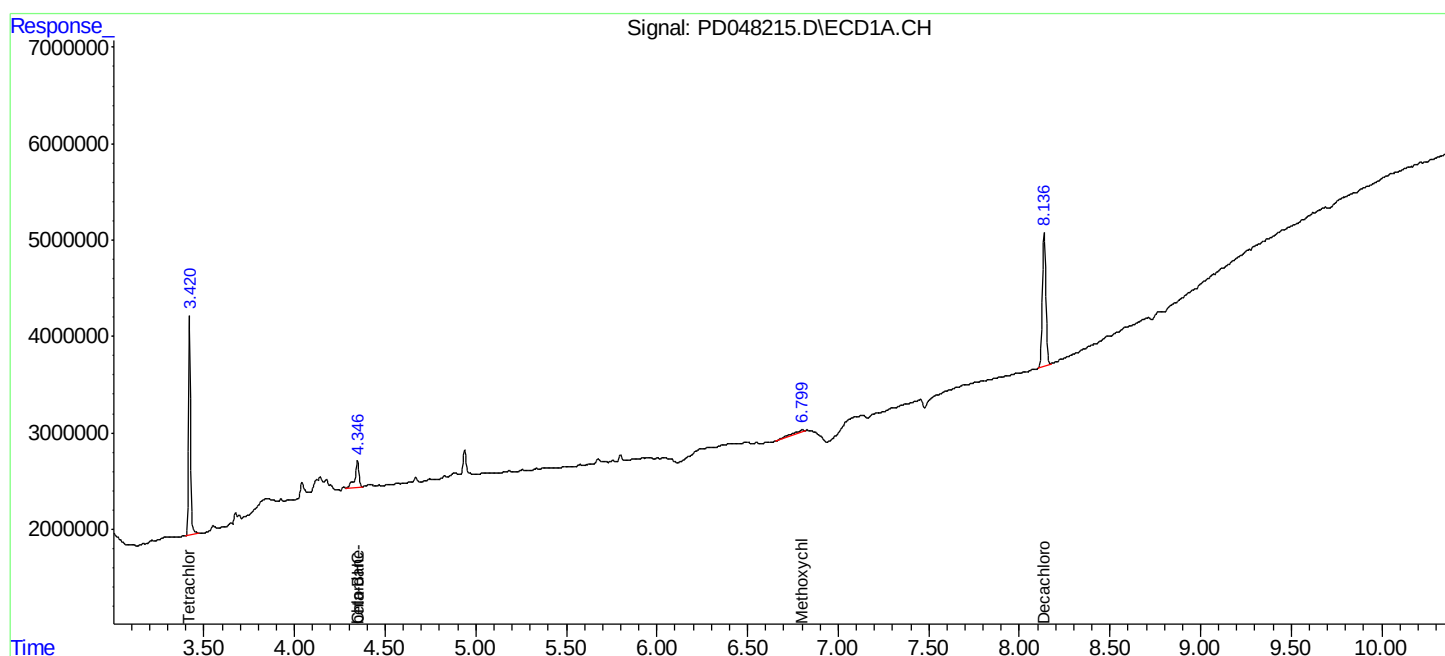
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

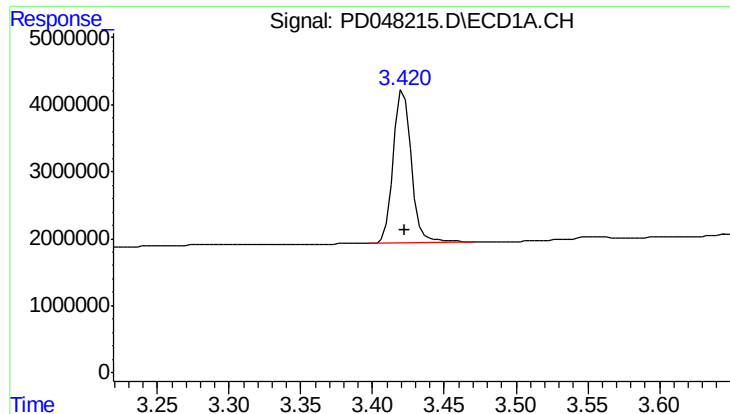
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
Data File : PD048215.D
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Operator : UA/AJ
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
SB-50-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:20:41 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
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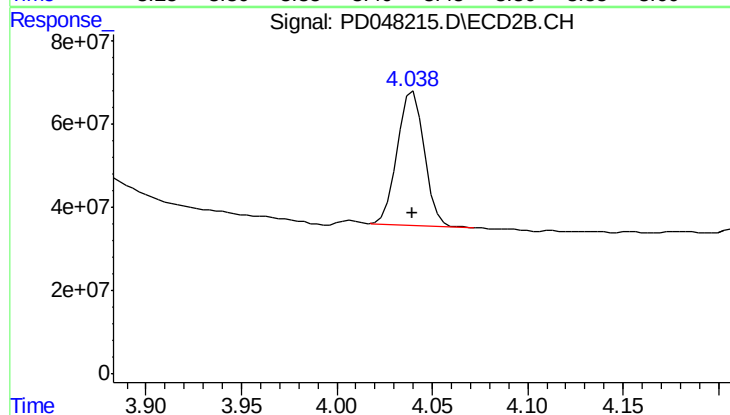




#1 Tetrachloro-m-xylene

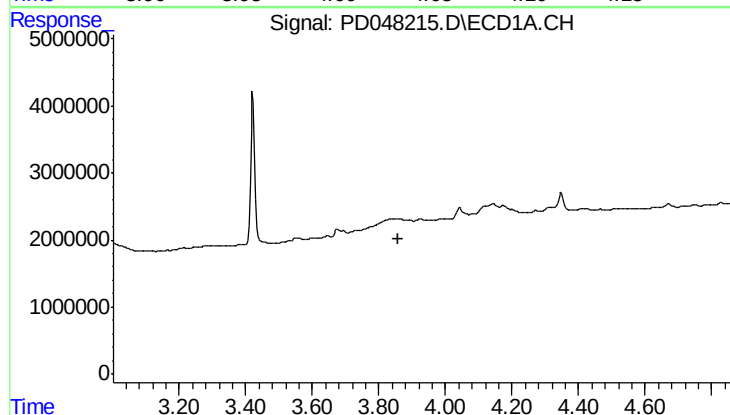
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 19919445
Conc: 16.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



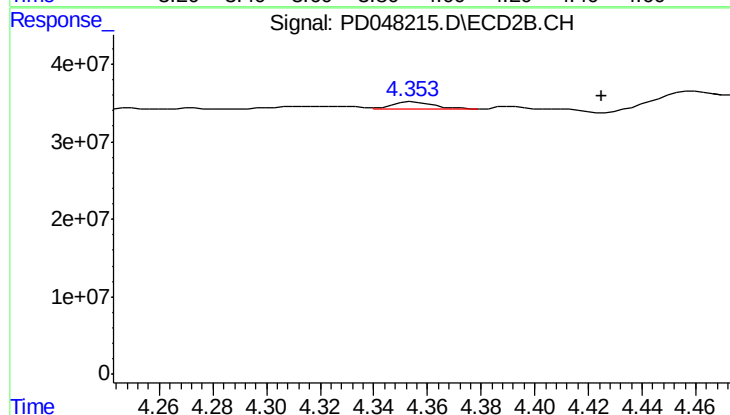
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 321560189
Conc: 16.61 ng/ml



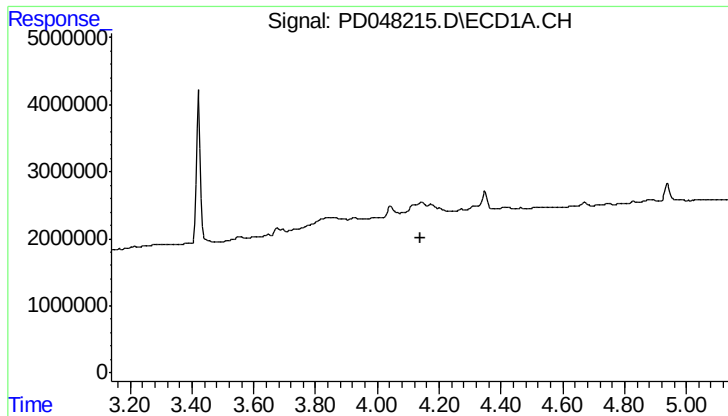
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.858 min
Response: 0
Conc: N.D.



#2 alpha-BHC

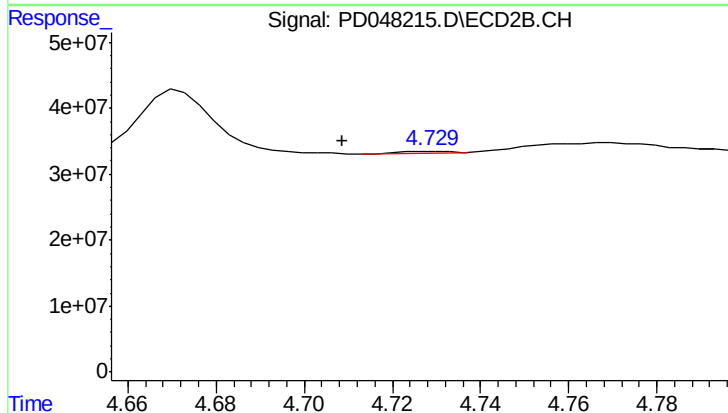
R.T.: 4.355 min
Delta R.T.: -0.070 min
Response: 10182792
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

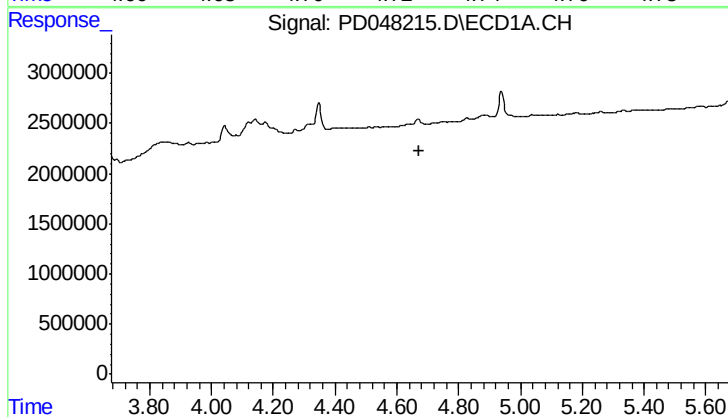
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



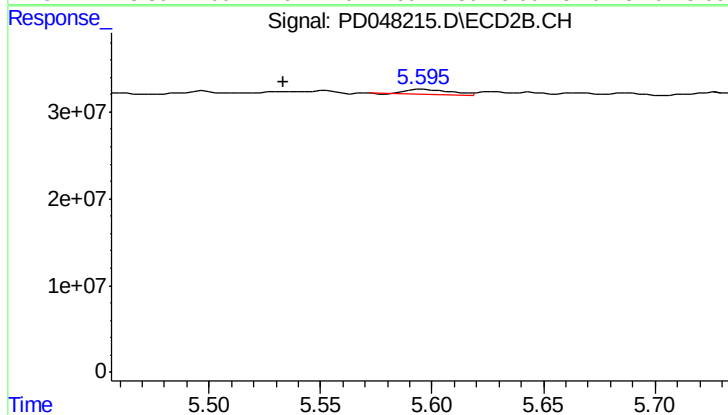
#3 gamma-BHC (Lindane)

R.T.: 4.730 min
Delta R.T.: 0.021 min
Response: 1348189
Conc: 0.05 ng/ml



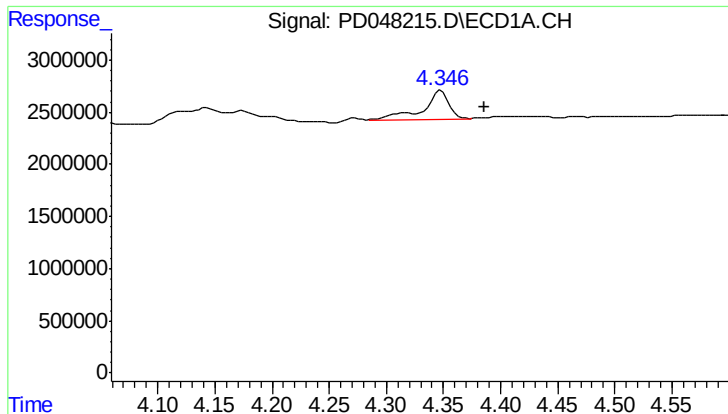
#5 Aldrin

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



#5 Aldrin

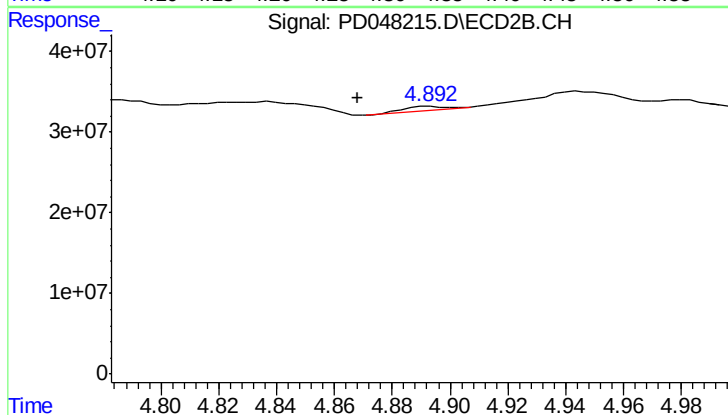
R.T.: 5.596 min
Delta R.T.: 0.063 min
Response: 8461797
Conc: 0.33 ng/ml



#6 beta-BHC

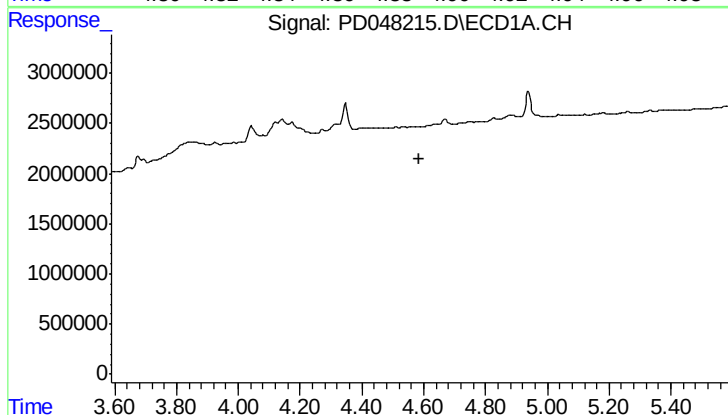
R.T.: 4.348 min
Delta R.T.: -0.038 min
Response: 4085979
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



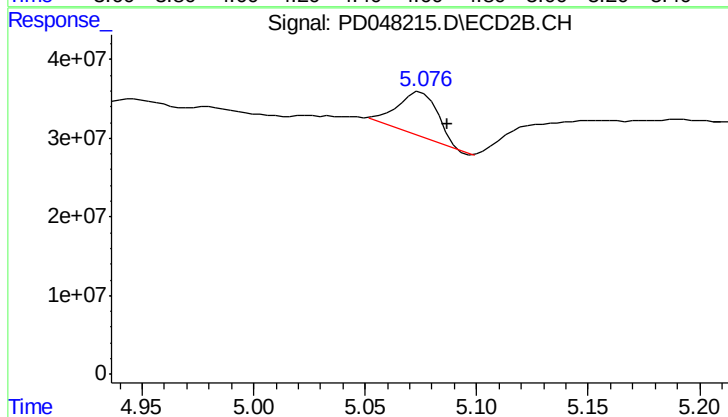
#6 beta-BHC

R.T.: 4.894 min
Delta R.T.: 0.026 min
Response: 4291766
Conc: 0.35 ng/ml



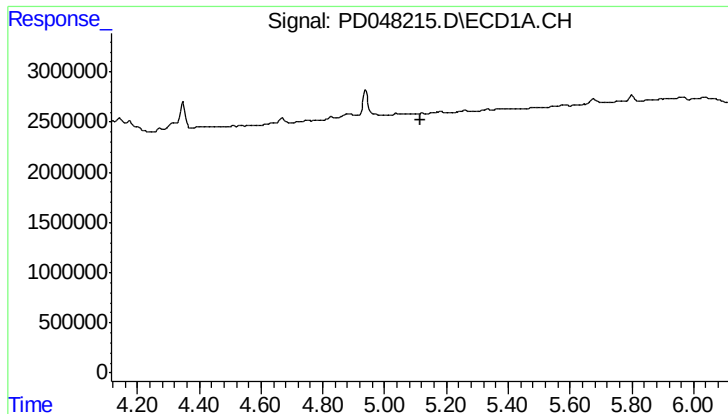
#7 delta-BHC

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



#7 delta-BHC

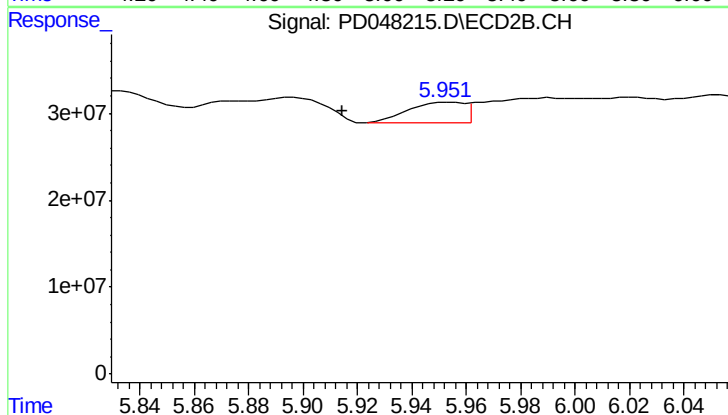
R.T.: 5.075 min
Delta R.T.: -0.012 min
Response: 70775302
Conc: 4.16 ng/ml



#8 Heptachlor epoxide

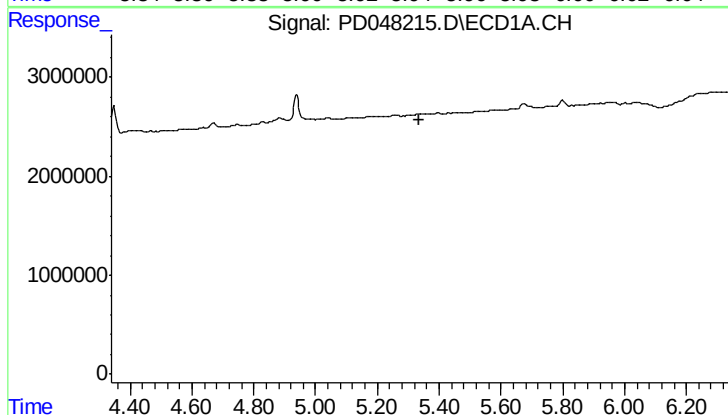
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



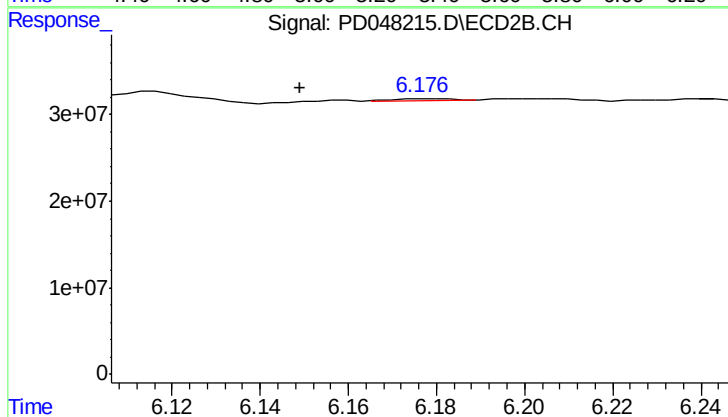
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: 0.040 min
Response: 33424940
Conc: 1.89 ng/ml



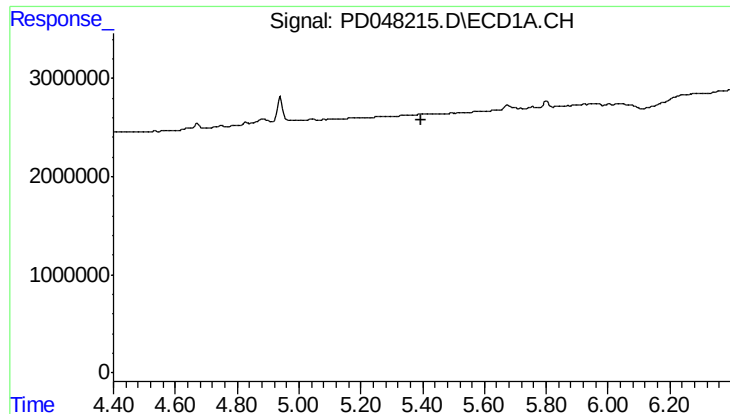
#10 gamma-Chlordane

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



#10 gamma-Chlordane

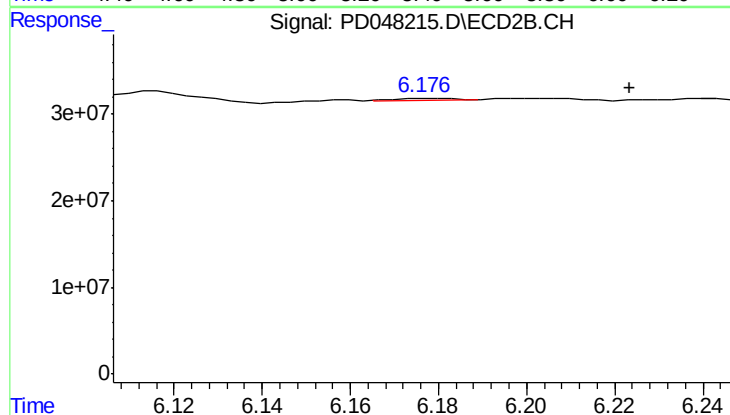
R.T.: 6.178 min
Delta R.T.: 0.029 min
Response: 2012244
Conc: 0.09 ng/ml



#11 alpha-Chlordane

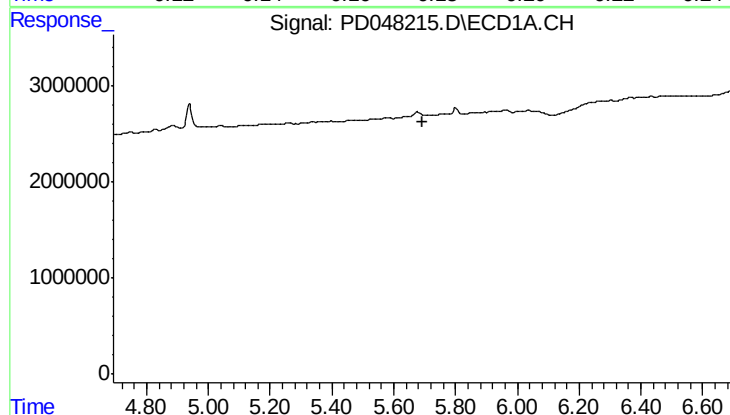
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



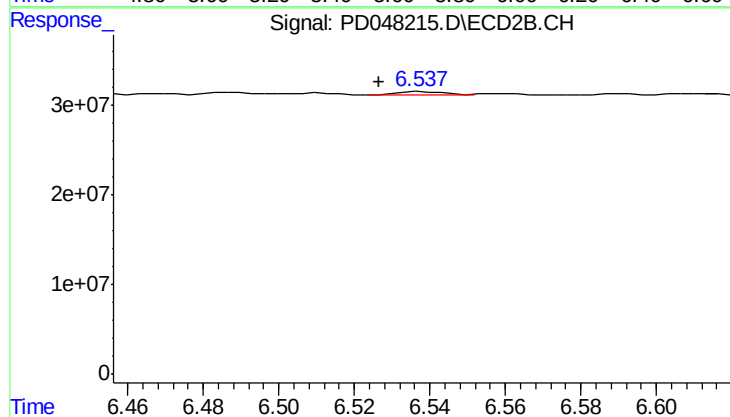
#11 alpha-Chlordane

R.T.: 6.178 min
Delta R.T.: -0.046 min
Response: 2012244
Conc: 0.09 ng/ml



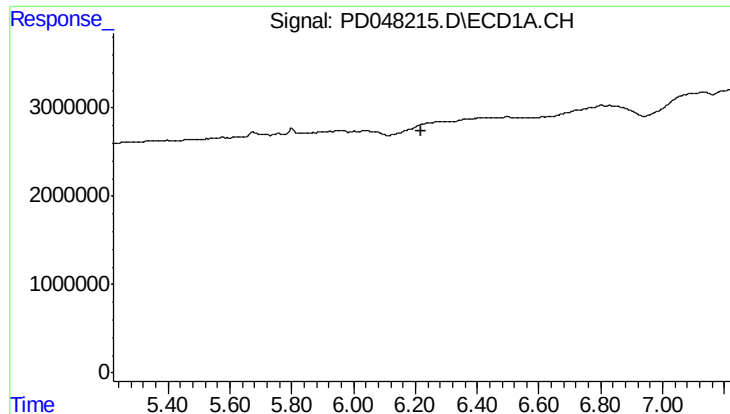
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#13 Dieldrin

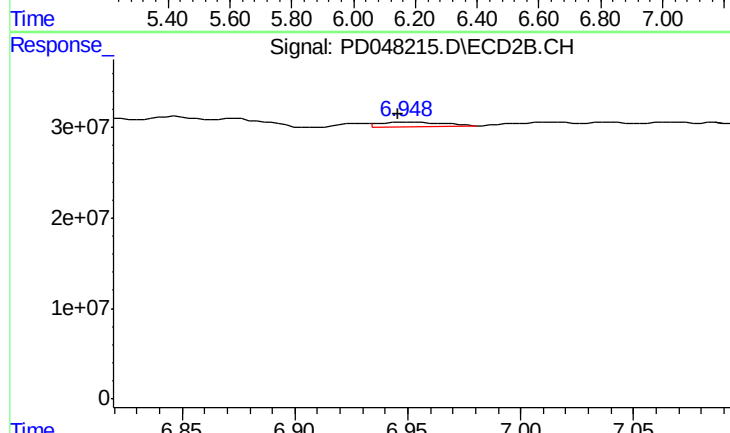
R.T.: 6.538 min
Delta R.T.: 0.012 min
Response: 2877042
Conc: 0.12 ng/ml



#15 Endosulfan II

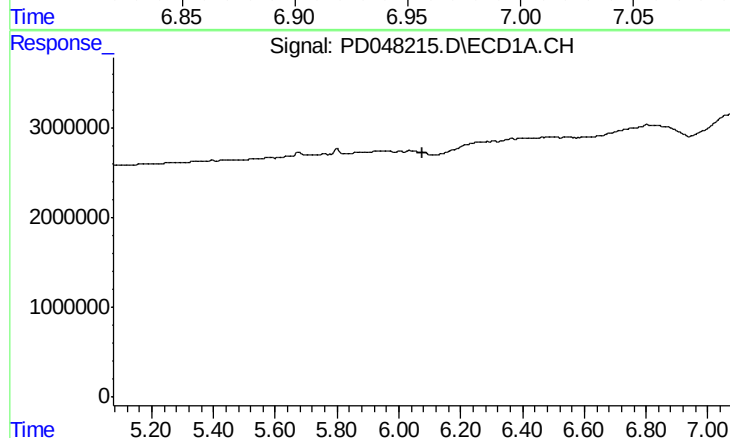
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



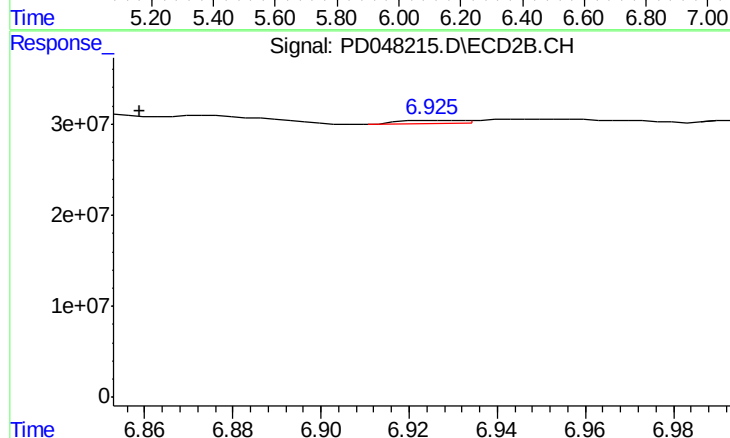
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 8864773
Conc: 0.43 ng/ml



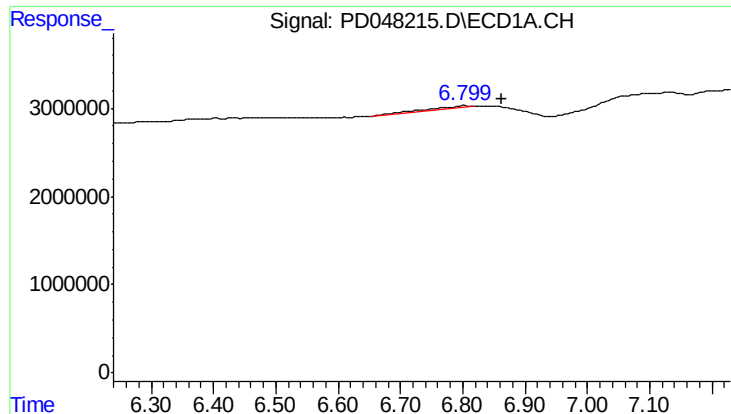
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

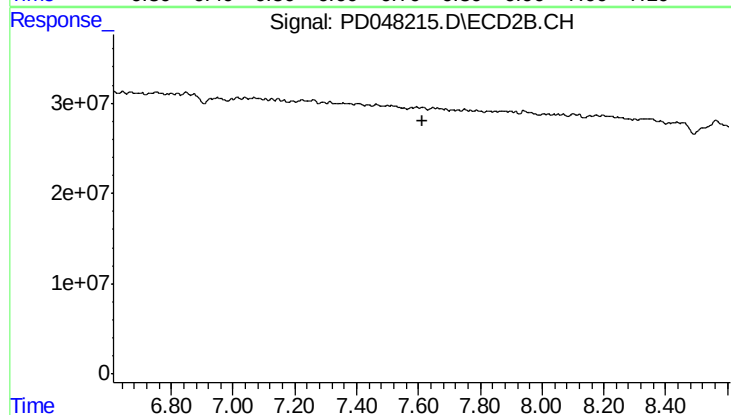
R.T.: 6.927 min
Delta R.T.: 0.068 min
Response: 3798096
Conc: 0.20 ng/ml



#20 Methoxychlor

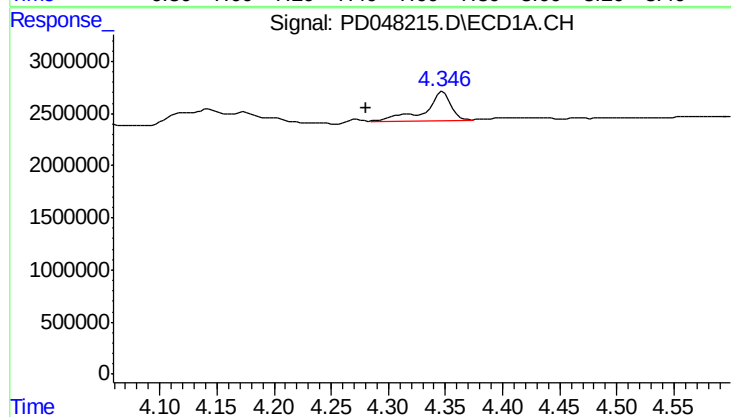
R.T.: 6.802 min
Delta R.T.: -0.060 min
Response: 1288245
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



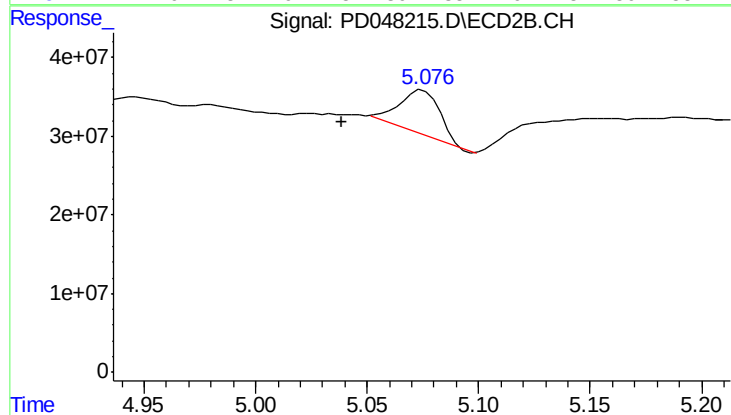
#20 Methoxychlor

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



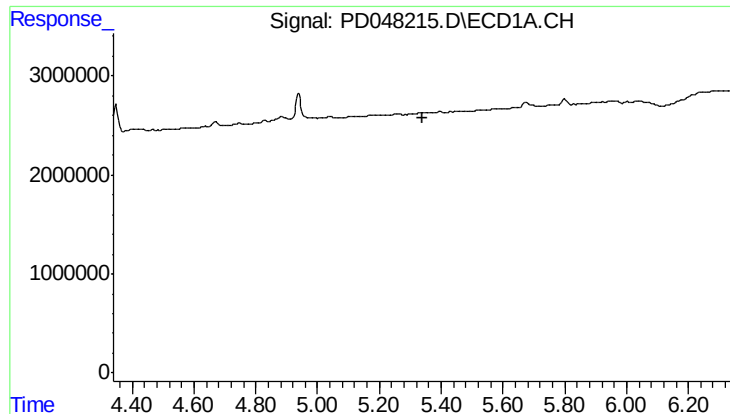
#23 Chlordane-1

R.T.: 4.348 min
Delta R.T.: 0.067 min
Response: 4085979
Conc: 75.29 ng/ml



#23 Chlordane-1

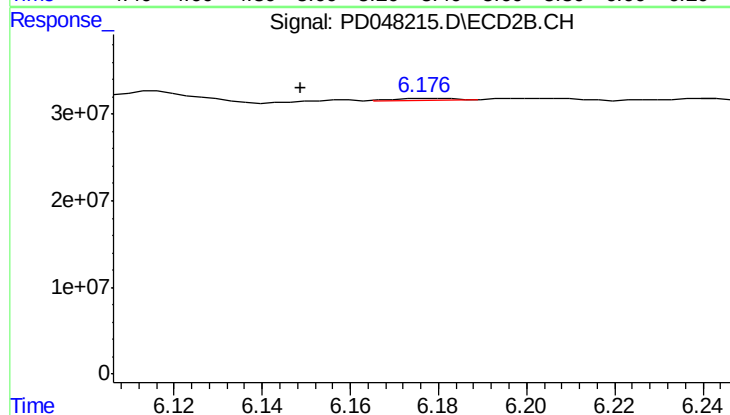
R.T.: 5.075 min
Delta R.T.: 0.036 min
Response: 70775302
Conc: 69.18 ng/ml



#25 Chlordane-3

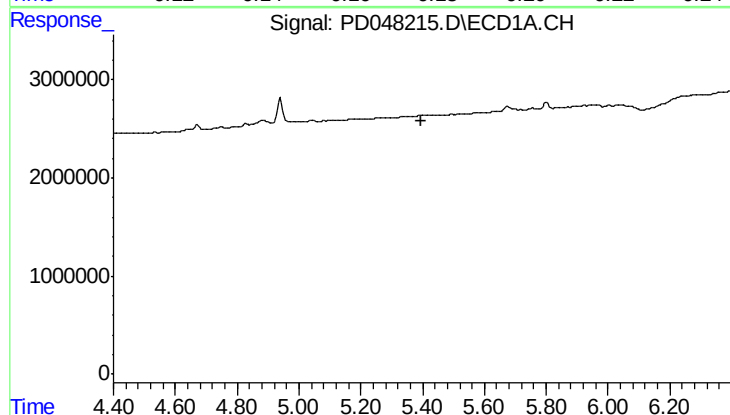
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



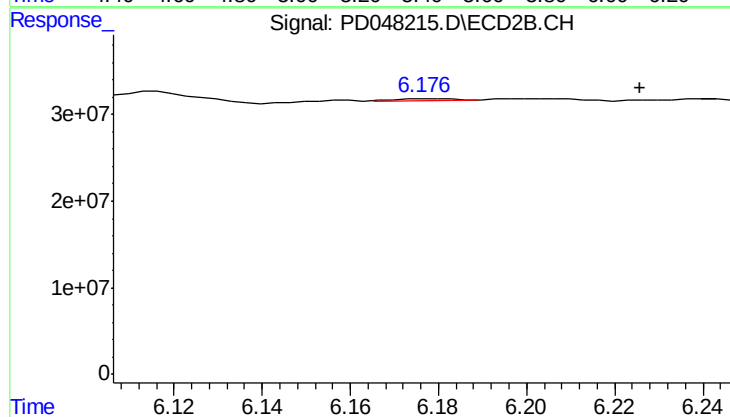
#25 Chlordane-3

R.T.: 6.178 min
Delta R.T.: 0.029 min
Response: 2012244
Conc: 0.60 ng/ml



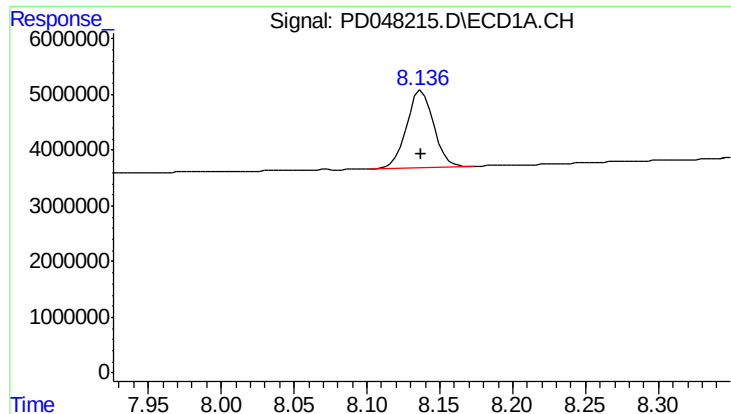
#26 Chlordane-4

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



#26 Chlordane-4

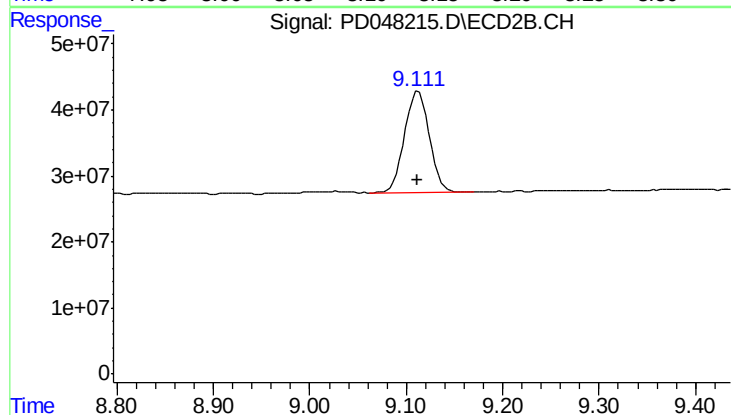
R.T.: 6.178 min
Delta R.T.: -0.048 min
Response: 2012244
Conc: 0.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 17777797
Conc: 13.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-50-COMP



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 271546429
Conc: 14.62 ng/ml