

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 18:10
 Operator : UA/AJ
 Sample : J3245-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CL-02-061918-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:16:05 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	23406062	364.2E6	19.209	18.810
28)	SA Decachlor...	8.136	9.112	20710841	313.1E6	16.004	16.859
Target Compounds							
3)	MA gamma-BHC...	0.000	4.729	0	12486809	N.D.	0.453 #
4)	MA Heptachlor	0.000	5.187f	0	2770799	N.D.	0.105 #
5)	MB Aldrin	0.000	5.596f	0	4891215	N.D.	0.190 #
6)	B beta-BHC	4.347f	4.901	3284801	1385457	4.537	0.114 #
7)	B delta-BHC	0.000	5.073	0	47288744	N.D.	2.781 #
10)	B gamma-Chl...	0.000	6.174	0	2146926	N.D.	0.092 #
11)	B alpha-Chl...	0.000	6.174f	0	2146926	N.D.	0.093 #
14)	MA Endrin	0.000	6.764	0	12018814	N.D.	0.591 #
15)	B Endosulfa...	0.000	6.947	0	21331514	N.D.	1.038 #
18)	B Endrin al...	0.000	7.069	0	5941108	N.D.	0.351 #
20)	A Methoxychlor	0.000	7.545f	0	19489854	N.D.	2.039 #
23)	Chlordane-1	4.347	5.073	3284801	47288744	60.524	46.220
25)	Chlordane-3	0.000	6.174	0	2146926	N.D.	0.644 #
26)	Chlordane-4	0.000	6.174	0	2146926	N.D.	0.556 #
27)	Chlordane-5	0.000	7.018	0	17511848	N.D.	20.197 #

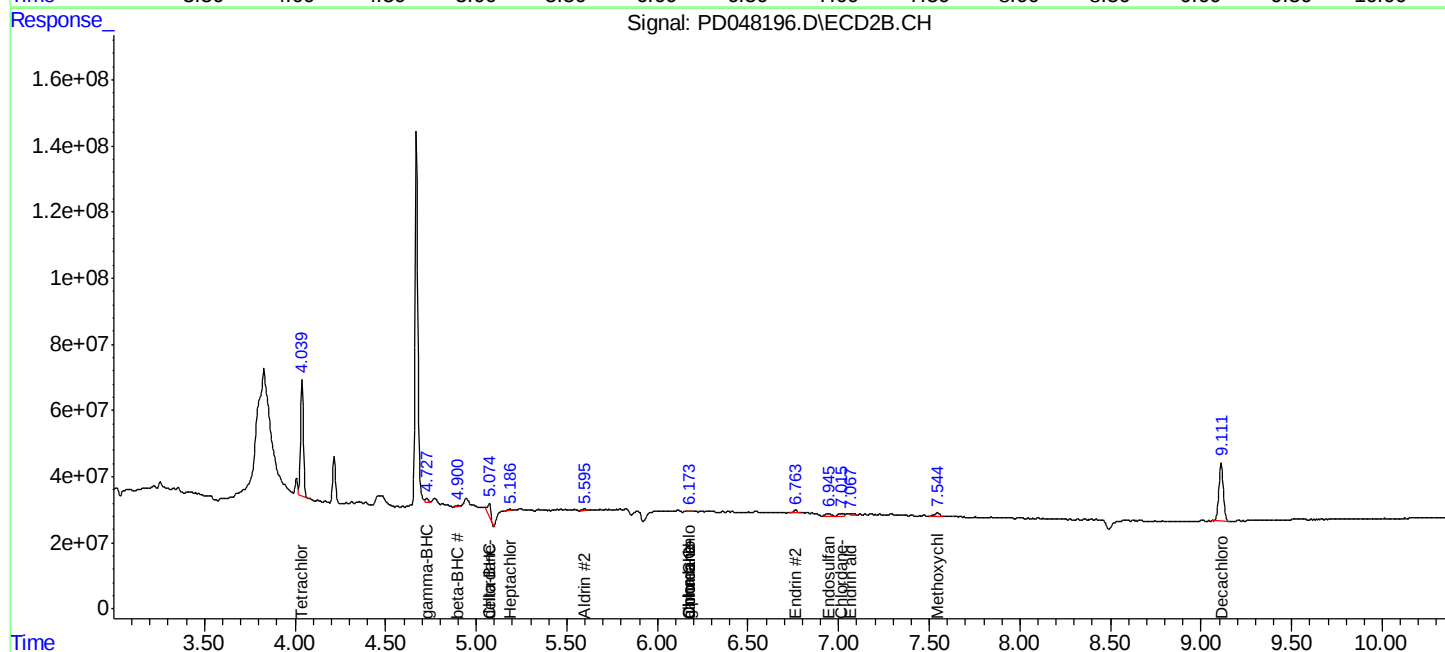
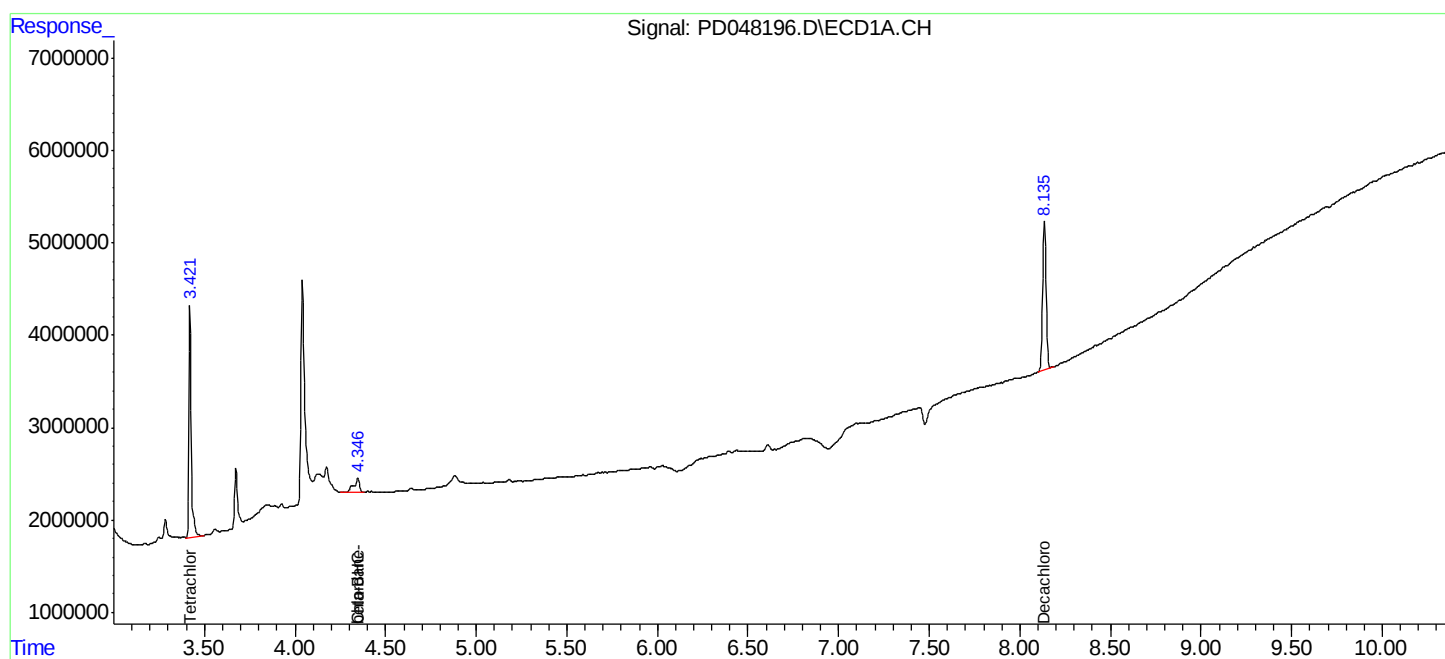
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

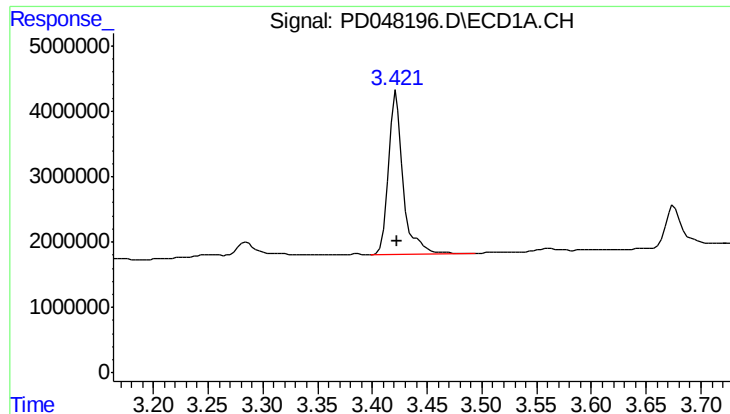
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
Data File : PD048196.D
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Acq On : 20 Jun 2018 18:10
Operator : UA/AJ
Sample : J3245-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
CL-02-061918-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:16:05 2018
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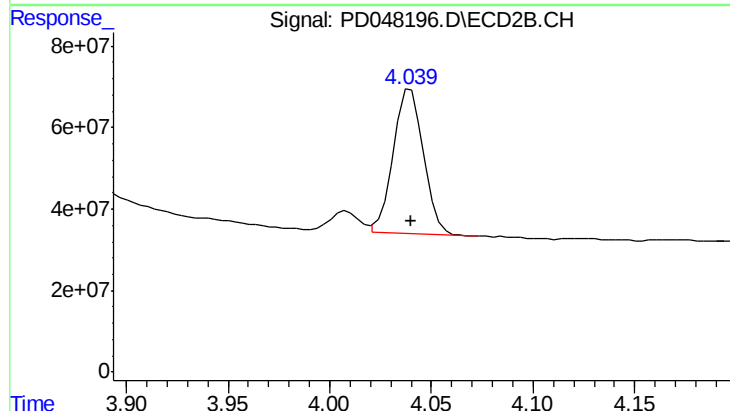




#1 Tetrachloro-m-xylene

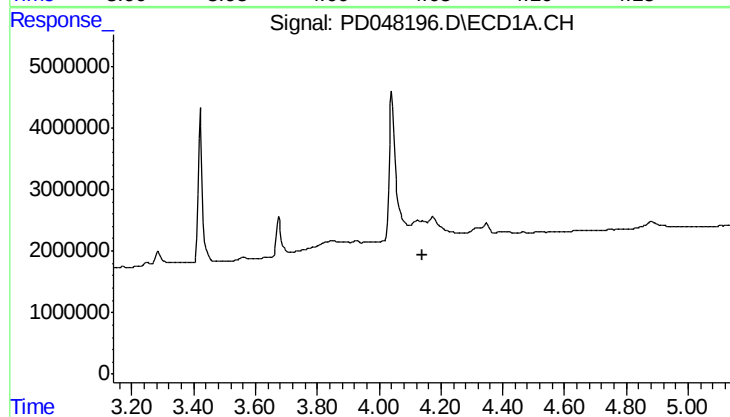
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 23406062
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



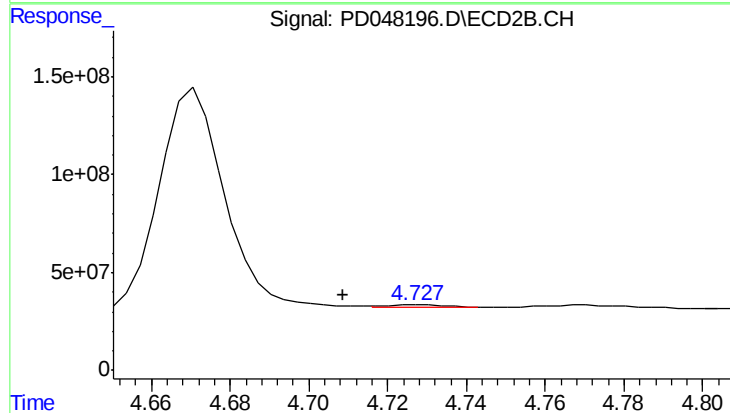
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 364205011
Conc: 18.81 ng/ml



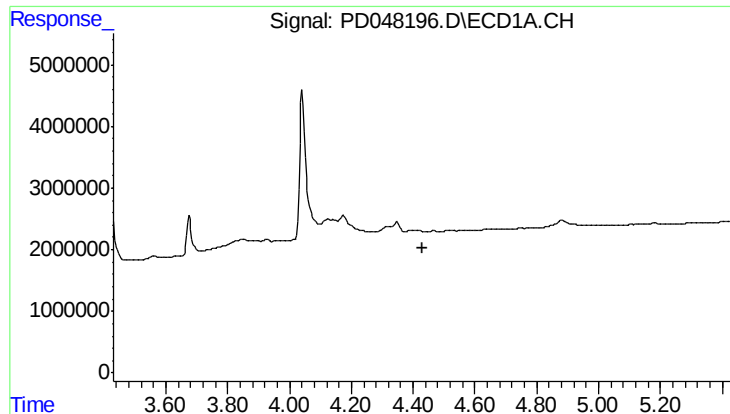
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

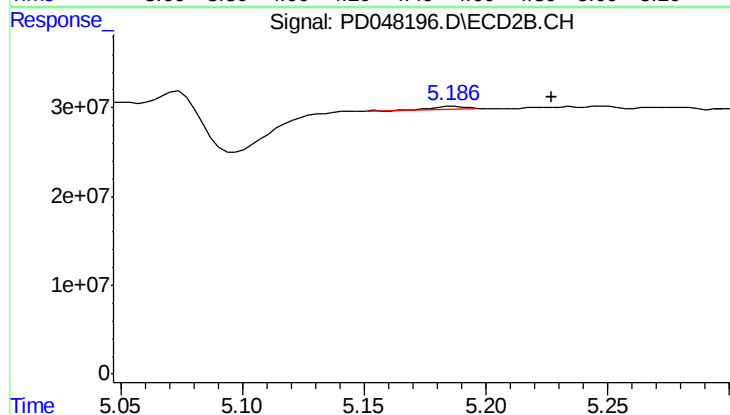
R.T.: 4.729 min
Delta R.T.: 0.021 min
Response: 12486809
Conc: 0.45 ng/ml



#4 Heptachlor

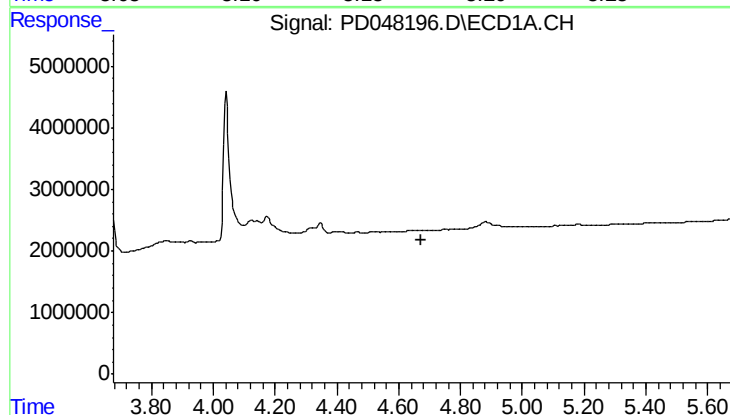
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



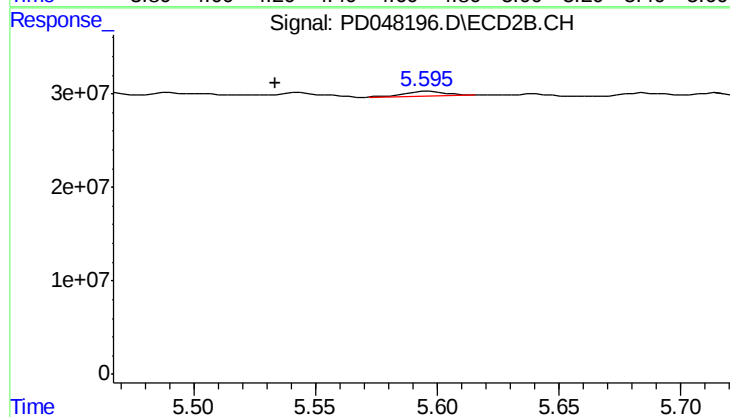
#4 Heptachlor

R.T.: 5.187 min
Delta R.T.: -0.040 min
Response: 2770799
Conc: 0.11 ng/ml



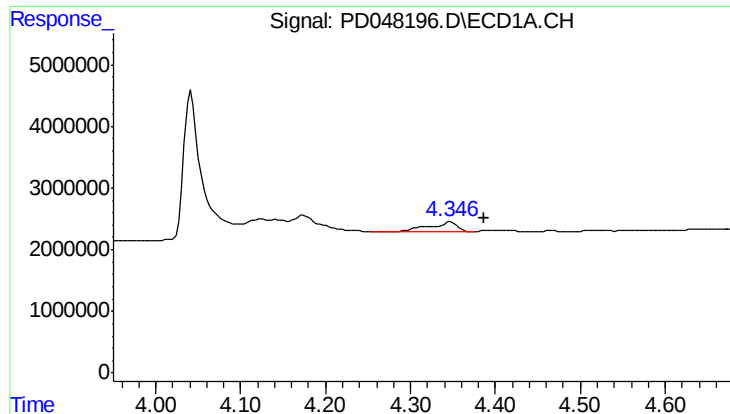
#5 Aldrin

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



#5 Aldrin

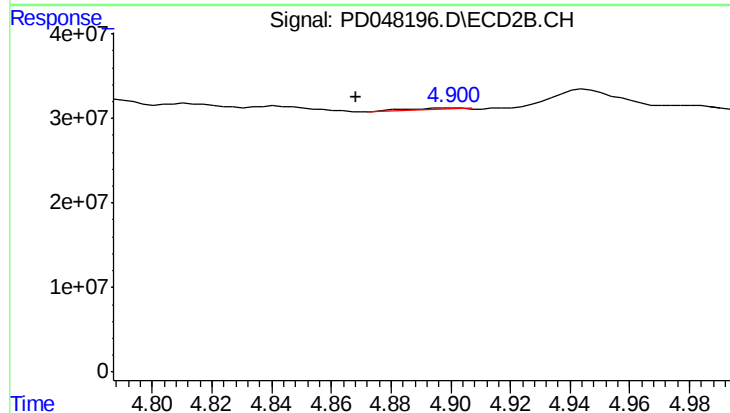
R.T.: 5.596 min
Delta R.T.: 0.063 min
Response: 4891215
Conc: 0.19 ng/ml



#6 beta-BHC

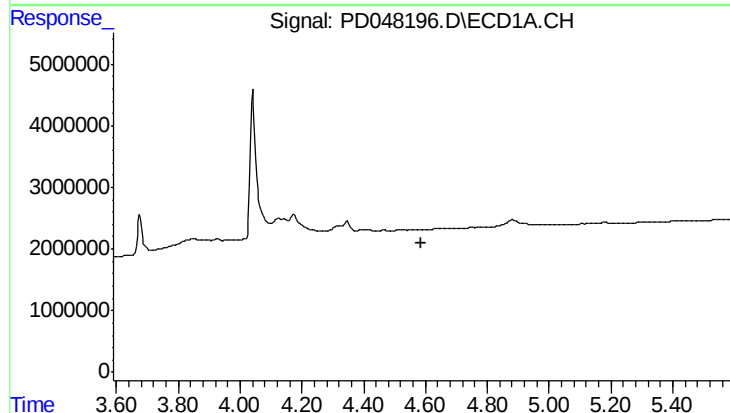
R.T.: 4.347 min
Delta R.T.: -0.039 min
Response: 3284801
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



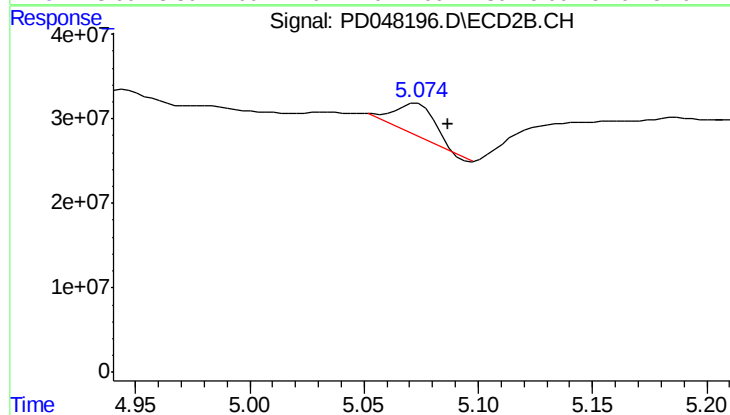
#6 beta-BHC

R.T.: 4.901 min
Delta R.T.: 0.033 min
Response: 1385457
Conc: 0.11 ng/ml



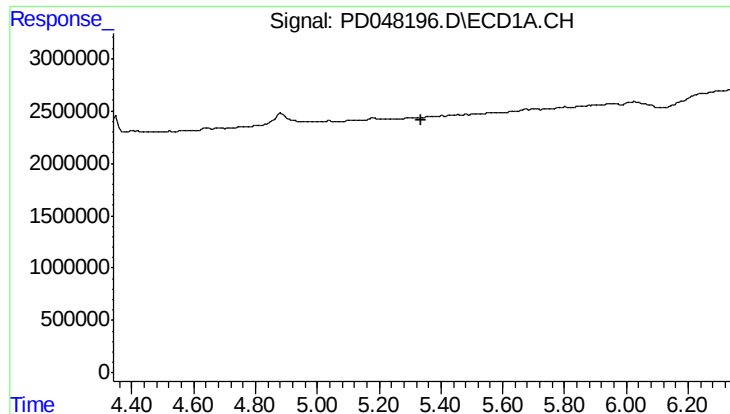
#7 delta-BHC

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



#7 delta-BHC

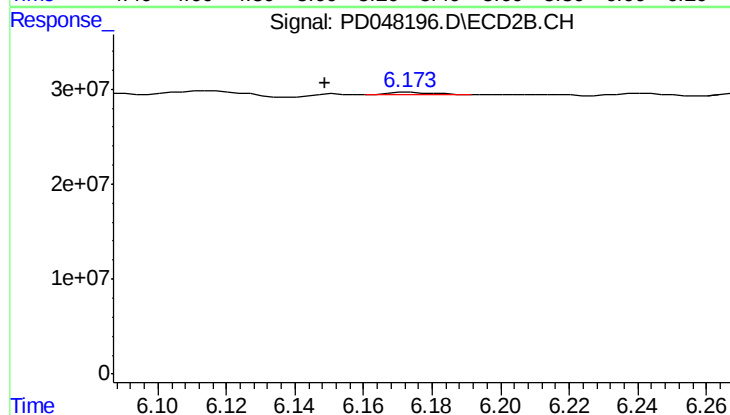
R.T.: 5.073 min
Delta R.T.: -0.014 min
Response: 47288744
Conc: 2.78 ng/ml



#10 gamma-Chlordane

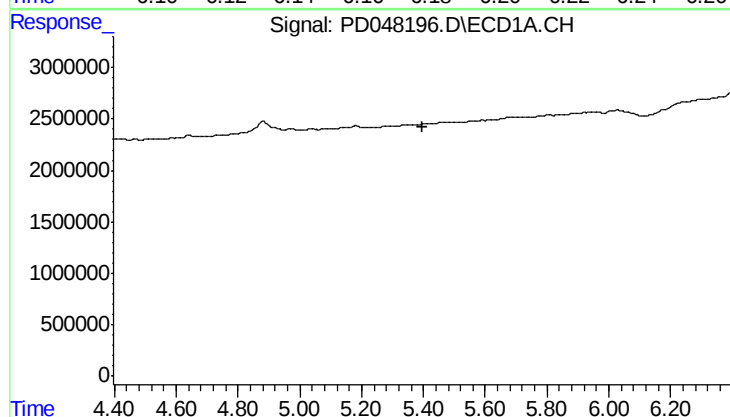
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



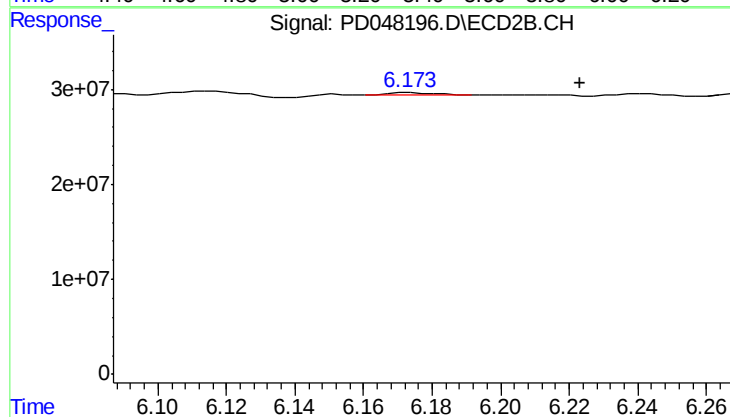
#10 gamma-Chlordane

R.T.: 6.174 min
Delta R.T.: 0.025 min
Response: 2146926
Conc: 0.09 ng/ml



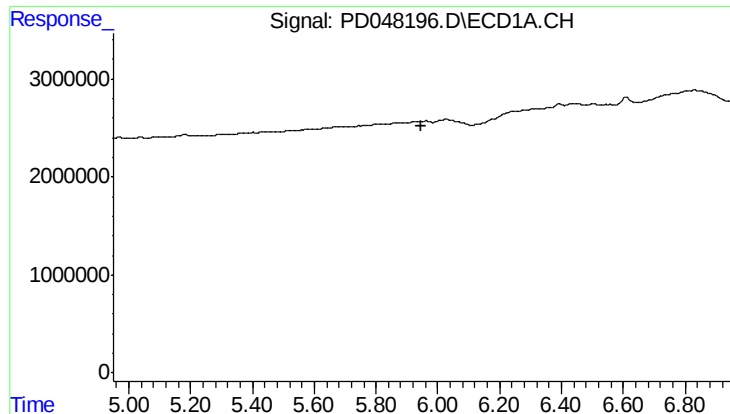
#11 alpha-Chlordane

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



#11 alpha-Chlordane

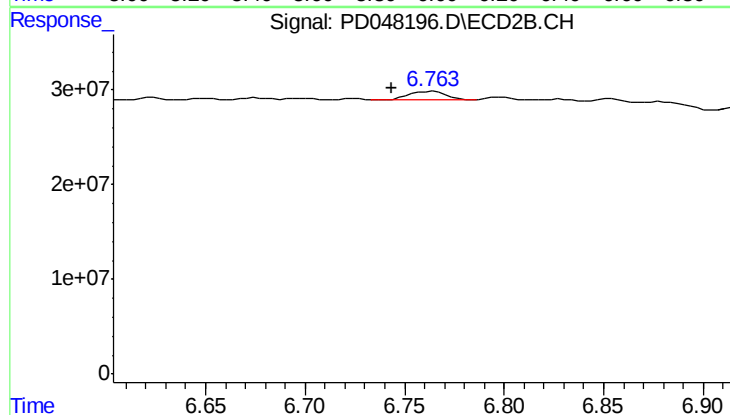
R.T.: 6.174 min
Delta R.T.: -0.049 min
Response: 2146926
Conc: 0.09 ng/ml



#14 Endrin

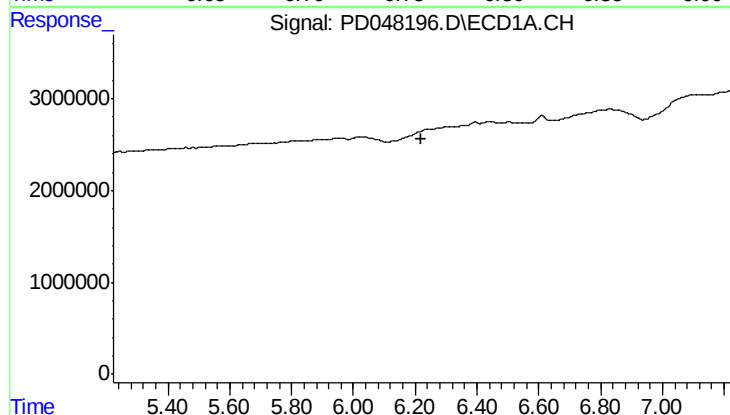
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



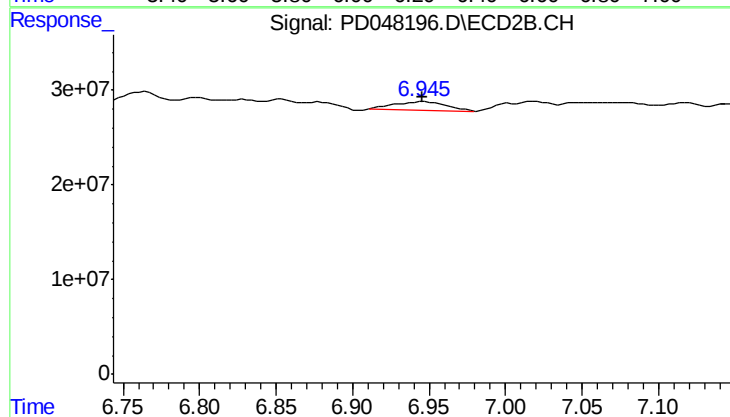
#14 Endrin

R.T.: 6.764 min
Delta R.T.: 0.021 min
Response: 12018814
Conc: 0.59 ng/ml



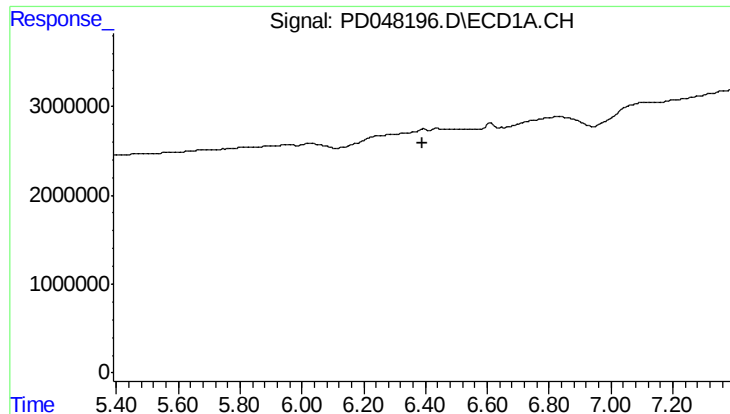
#15 Endosulfan II

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



#15 Endosulfan II

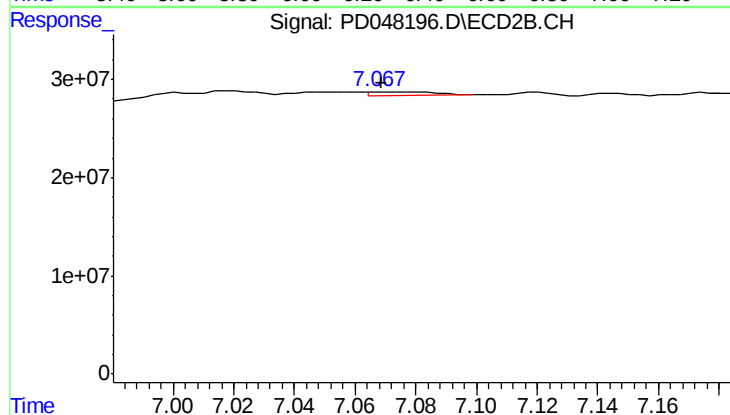
R.T.: 6.947 min
Delta R.T.: 0.002 min
Response: 21331514
Conc: 1.04 ng/ml



#18 Endrin aldehyde

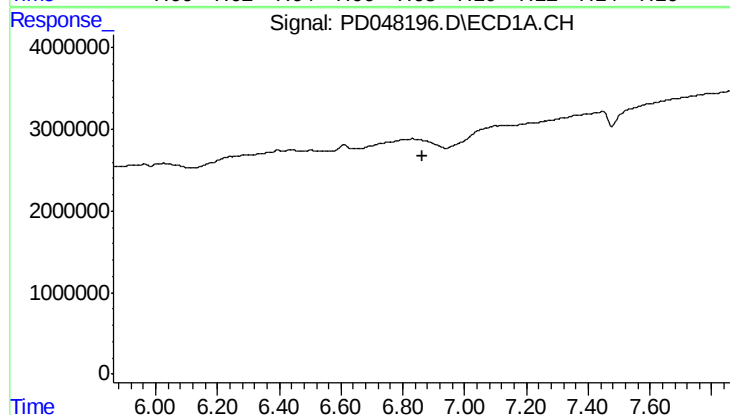
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



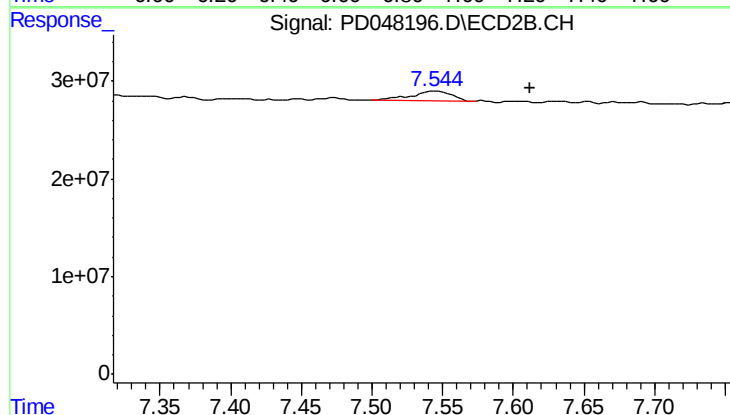
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 5941108
Conc: 0.35 ng/ml



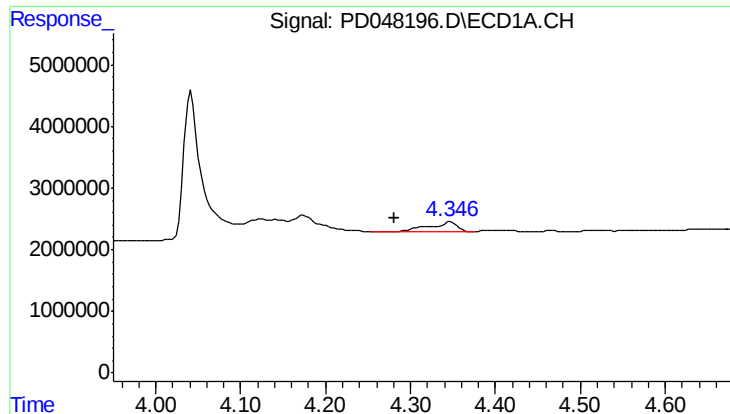
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#20 Methoxychlor

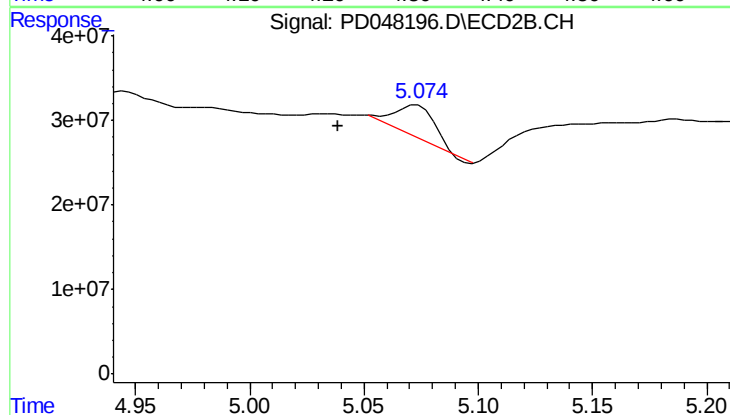
R.T.: 7.545 min
Delta R.T.: -0.067 min
Response: 19489854
Conc: 2.04 ng/ml



#23 Chlordane-1

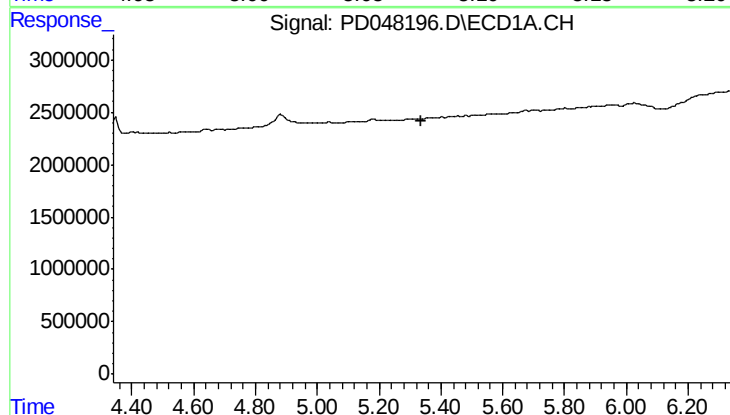
R.T.: 4.347 min
Delta R.T.: 0.066 min
Response: 3284801
Conc: 60.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



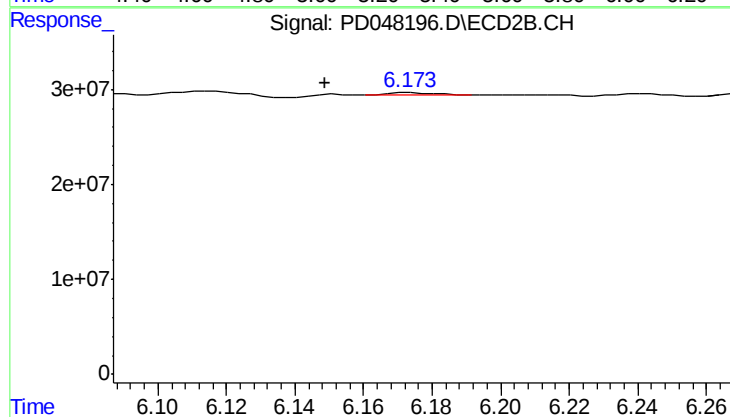
#23 Chlordane-1

R.T.: 5.073 min
Delta R.T.: 0.035 min
Response: 47288744
Conc: 46.22 ng/ml



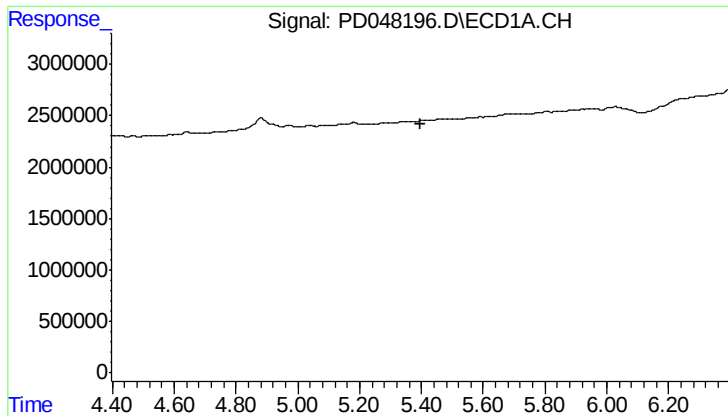
#25 Chlordane-3

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



#25 Chlordane-3

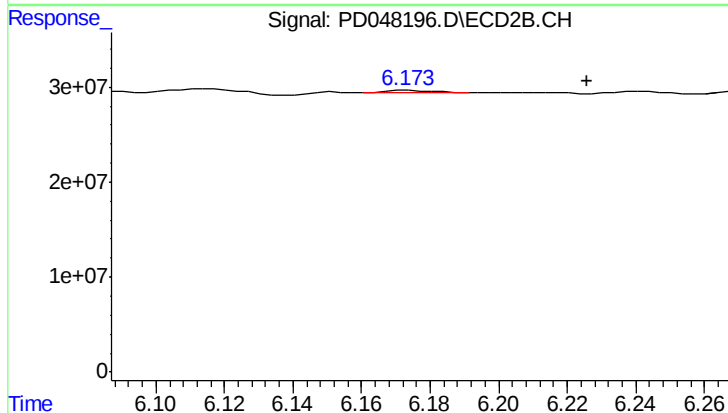
R.T.: 6.174 min
Delta R.T.: 0.026 min
Response: 2146926
Conc: 0.64 ng/ml



#26 Chlordane-4

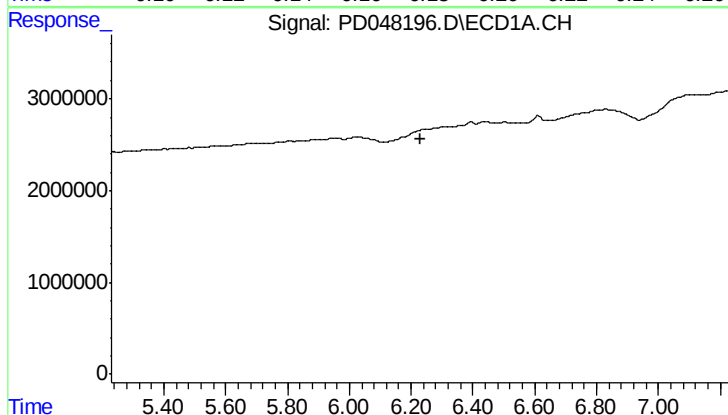
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



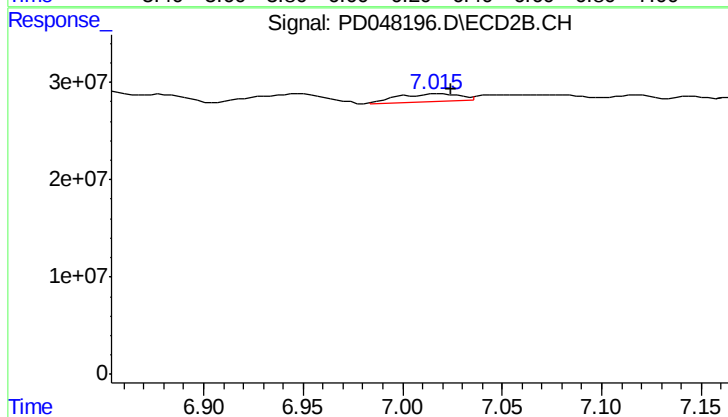
#26 Chlordane-4

R.T.: 6.174 min
Delta R.T.: -0.051 min
Response: 2146926
Conc: 0.56 ng/ml



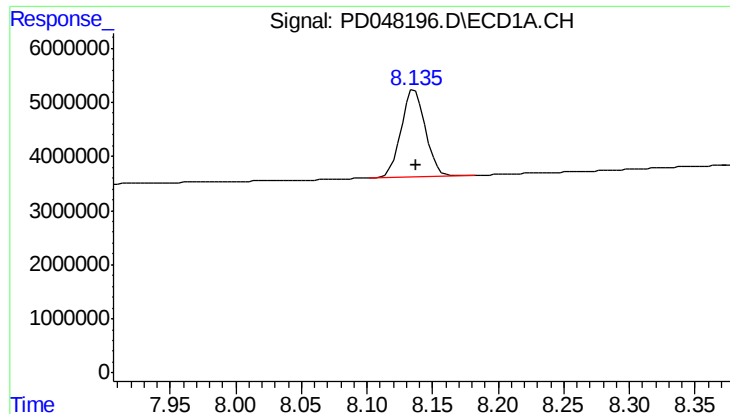
#27 Chlordane-5

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



#27 Chlordane-5

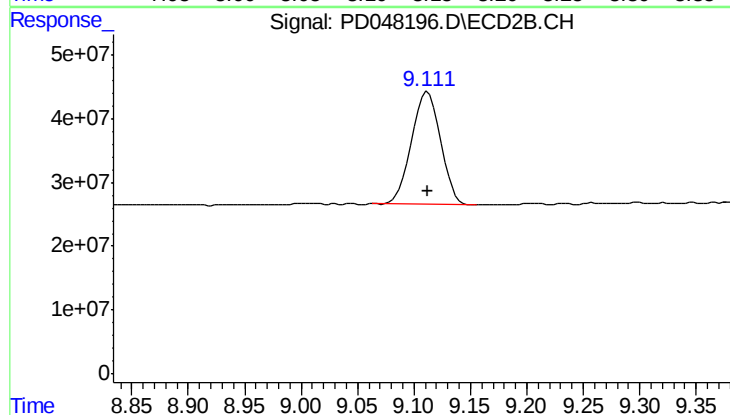
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 17511848
Conc: 20.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 20710841
Conc: 16.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-A



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 313139456
Conc: 16.86 ng/ml