

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011819\
 Data File : PD051092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2019 11:37
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:04:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 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							
28)	SA Decachlor...	0.000	9.161	0	4325730	N.D.	0.217 #
Target Compounds							
7)	B delta-BHC	4.308f	5.091f	84270	7769818	0.037	0.200 #
8)	B Heptachlo...	0.000	6.001f	0	1303678	N.D.	0.037 #
9)	A Endosulfan I	5.194	0.000	321314	0	0.151	N.D. #
10)	B gamma-Chl...	5.127f	6.116f	1496318	1070111	0.639	0.031 #
11)	B alpha-Chl...	5.127	0.000	1496318	0	0.648	N.D. #
12)	B 4,4'-DDE	5.308	6.414	431409	82797992	0.200	2.511 #
14)	MA Endrin	5.612f	6.780	309278	626865	0.141	0.022 #
17)	MA 4,4'-DDT	0.000	7.163	0	35910295	N.D.	1.504 #
19)	B Endosulfa...	6.332	7.304	1463171	16122671	0.747	0.597
20)	A Methoxychlor	6.539f	7.603f	306559	2498340	0.321	0.205 #
23)	Chlordane-1	4.086	5.091	145966	7769818	2.138	5.222 #
25)	Chlordane-3	5.127	6.116	1496318	1070111	6.017	0.247 #
26)	Chlordane-4	5.127	0.000	1496318	0	6.217	N.D. #

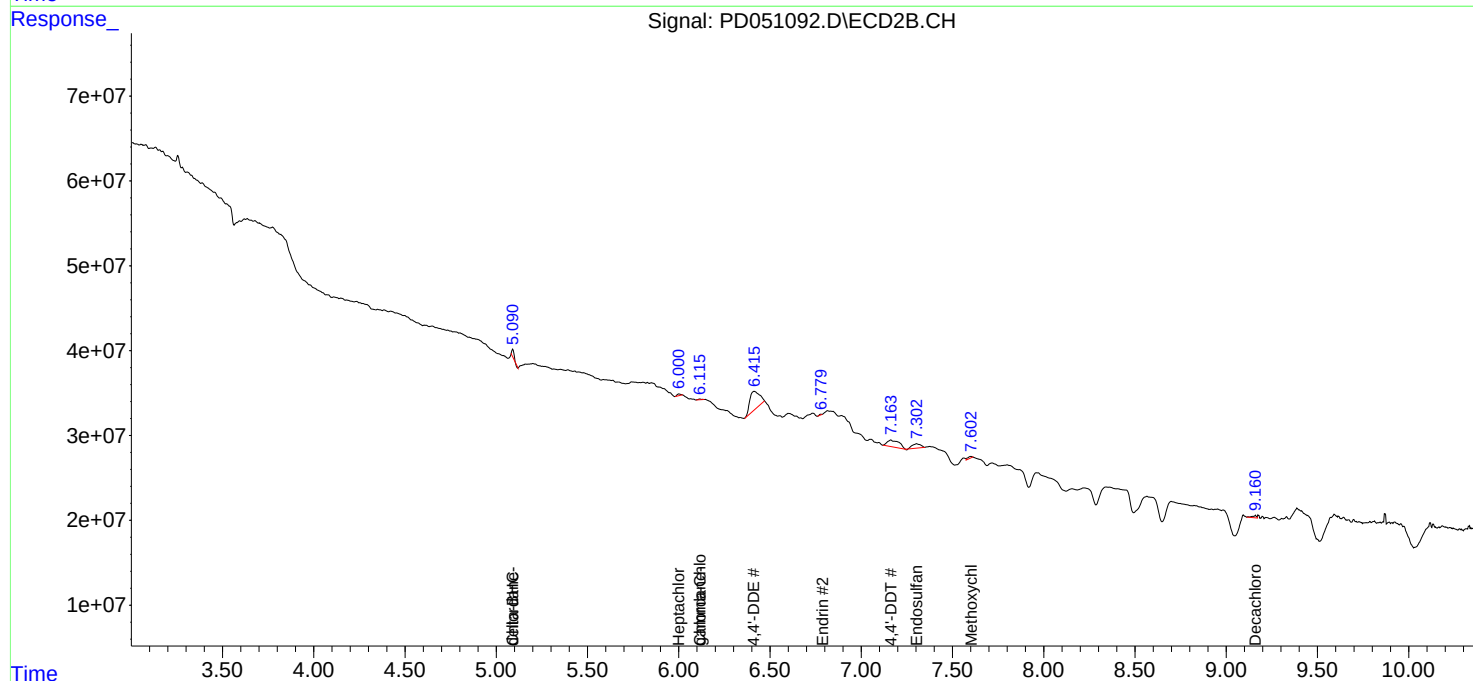
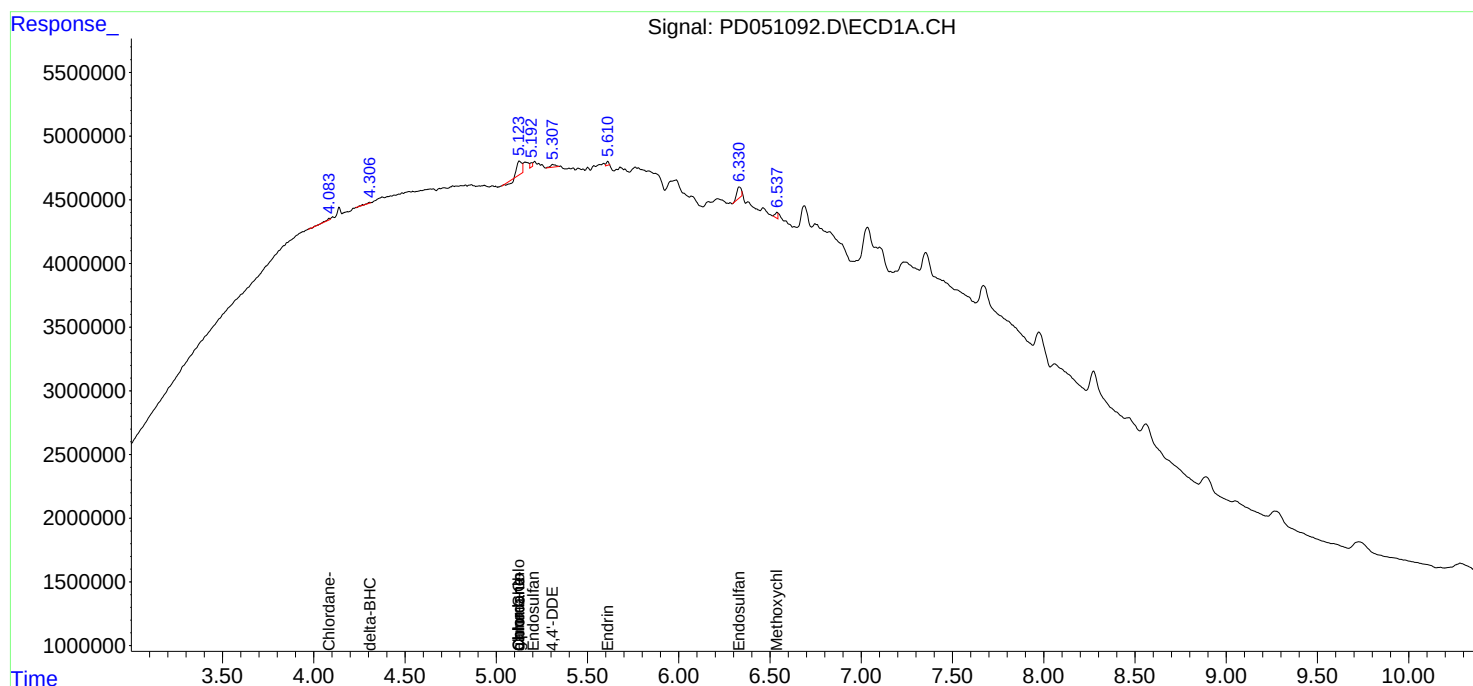
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

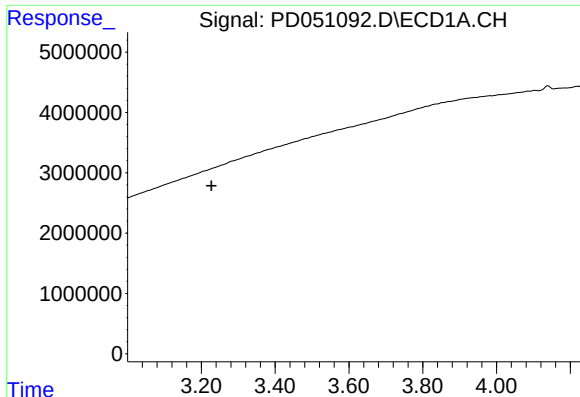
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011819\
Data File : PD051092.D
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Operator : AJ\SJ
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

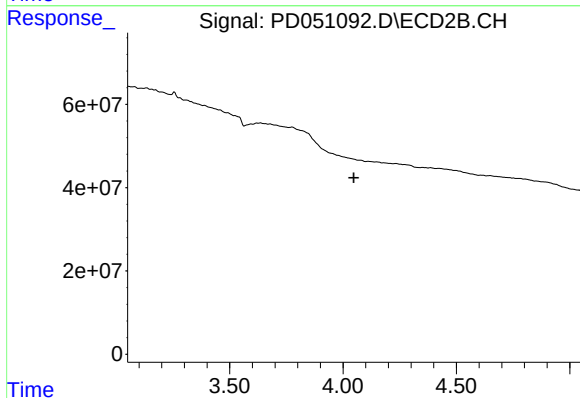




#1 Tetrachloro-m-xylene

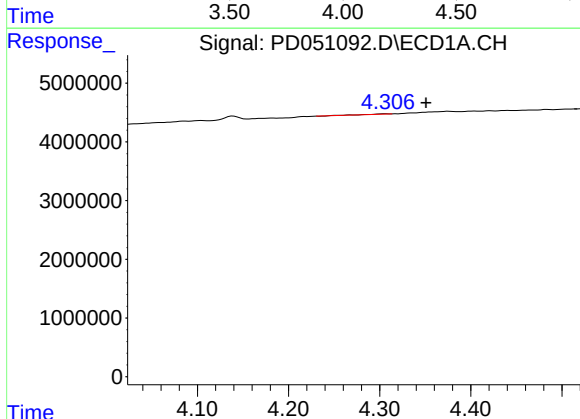
R.T.: 0.000 min
Exp R.T.: 3.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



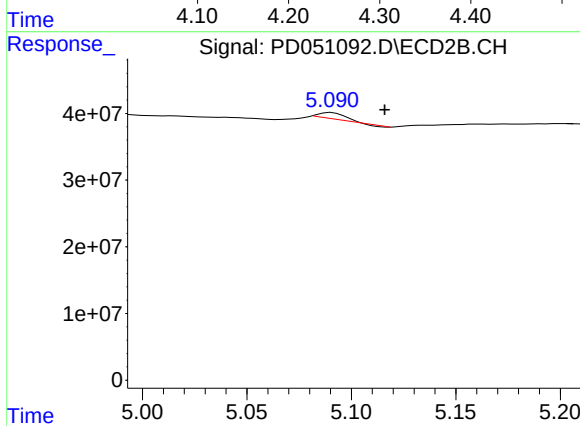
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.047 min
Response: 0
Conc: N.D.



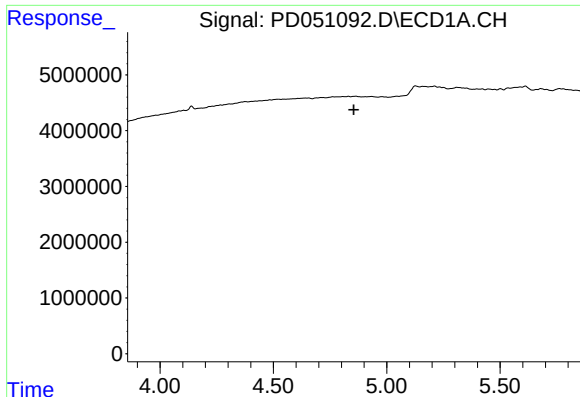
#7 delta-BHC

R.T.: 4.308 min
Delta R.T.: -0.043 min
Response: 84270
Conc: 0.04 ng/ml



#7 delta-BHC

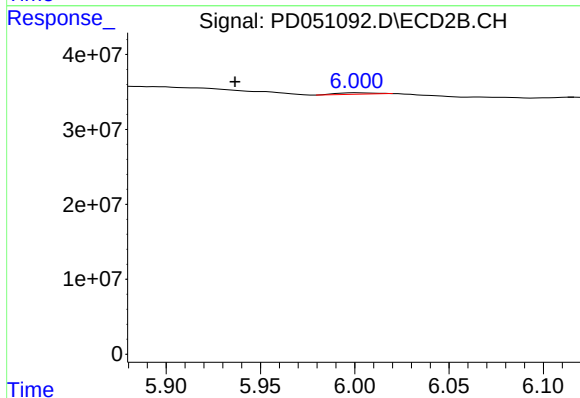
R.T.: 5.091 min
Delta R.T.: -0.025 min
Response: 7769818
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

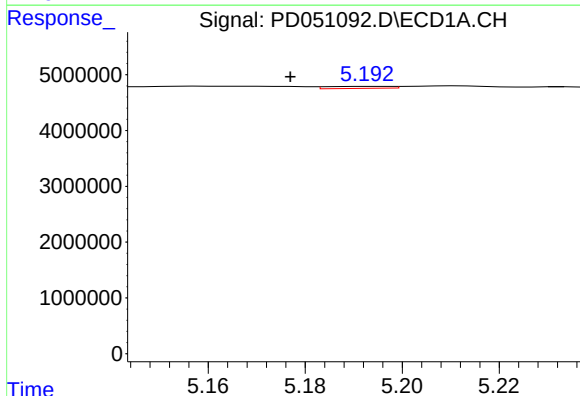
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



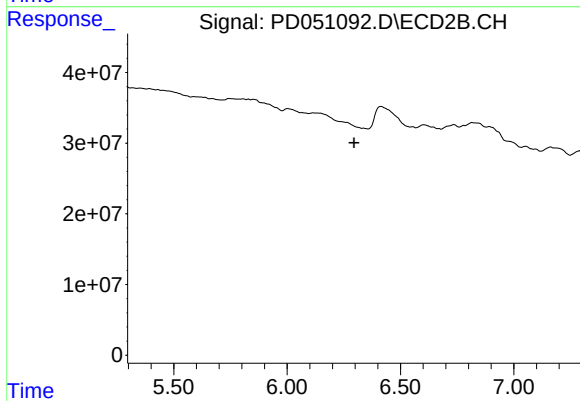
#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.065 min
Response: 1303678
Conc: 0.04 ng/ml



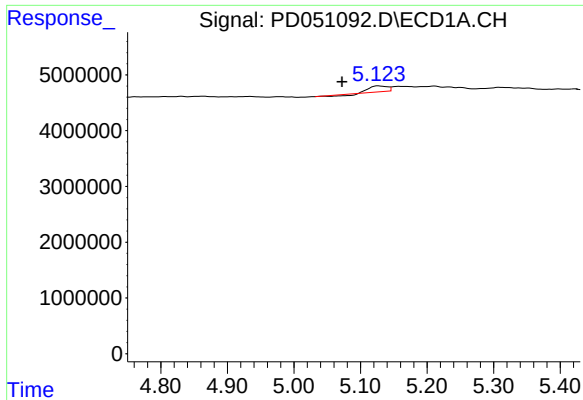
#9 Endosulfan I

R.T.: 5.194 min
Delta R.T.: 0.017 min
Response: 321314
Conc: 0.15 ng/ml



#9 Endosulfan I

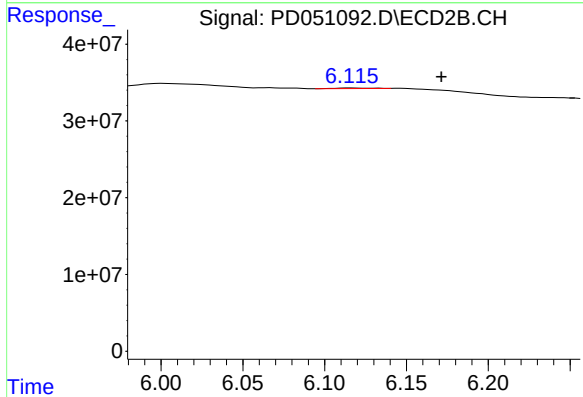
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

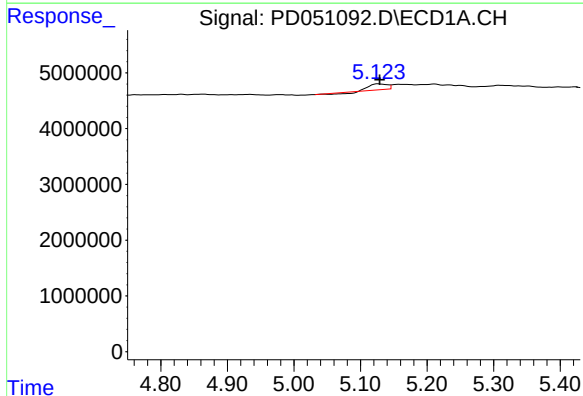
R.T.: 5.127 min
Delta R.T.: 0.054 min
Response: 1496318
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



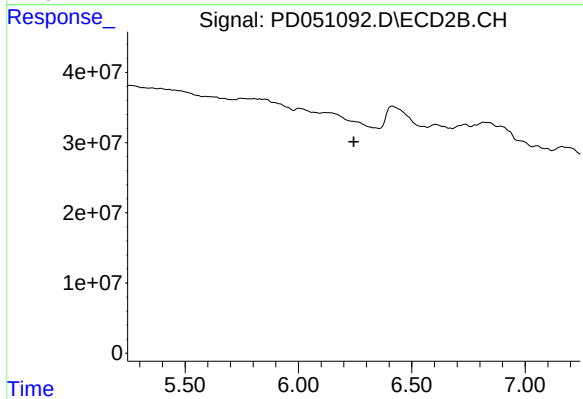
#10 gamma-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.055 min
Response: 1070111
Conc: 0.03 ng/ml



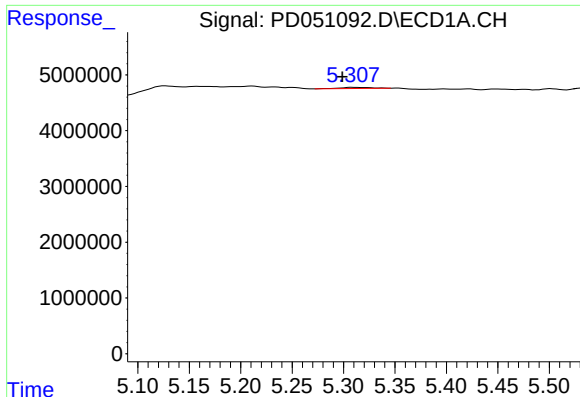
#11 alpha-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 1496318
Conc: 0.65 ng/ml



#11 alpha-Chlordane

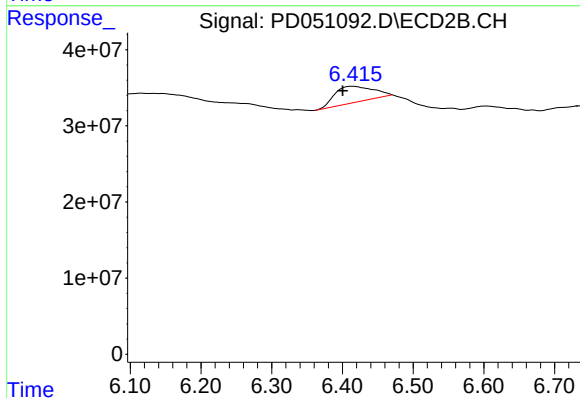
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

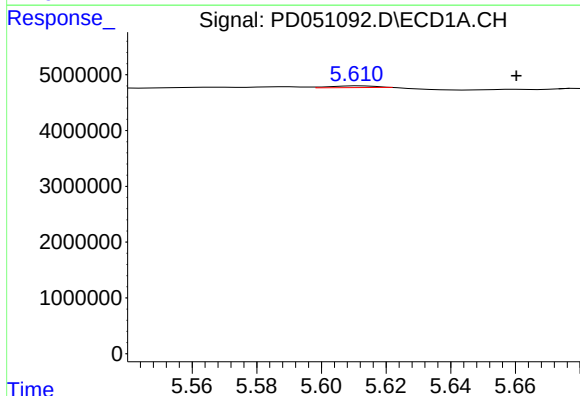
R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 431409
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



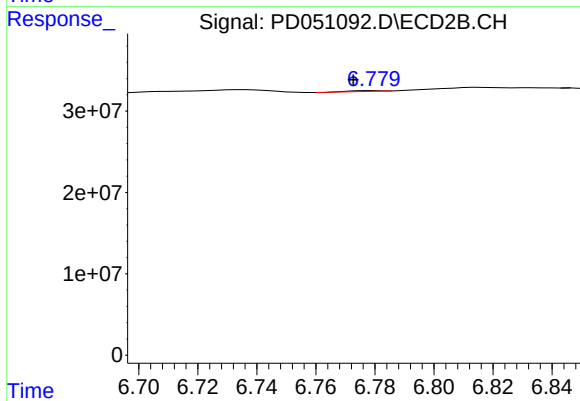
#12 4,4'-DDE

R.T.: 6.414 min
Delta R.T.: 0.013 min
Response: 82797992
Conc: 2.51 ng/ml



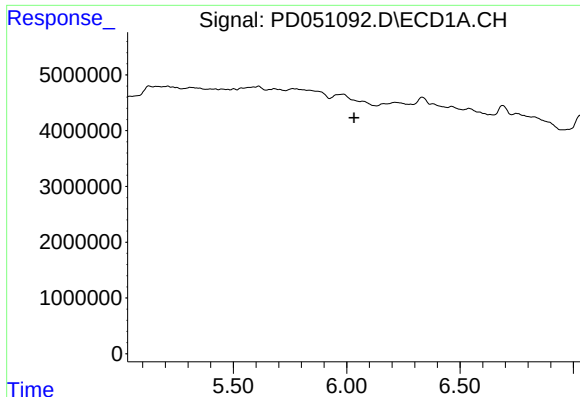
#14 Endrin

R.T.: 5.612 min
Delta R.T.: -0.049 min
Response: 309278
Conc: 0.14 ng/ml



#14 Endrin

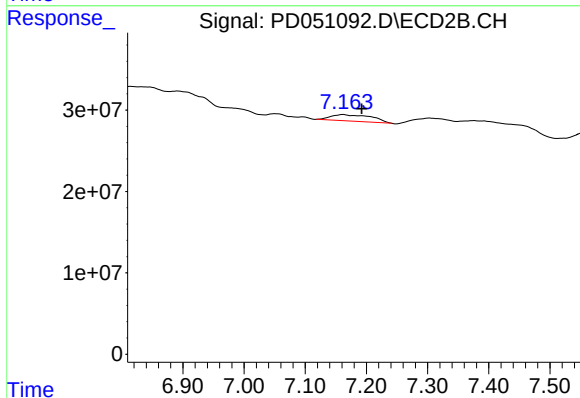
R.T.: 6.780 min
Delta R.T.: 0.007 min
Response: 626865
Conc: 0.02 ng/ml



#17 4,4'-DDT

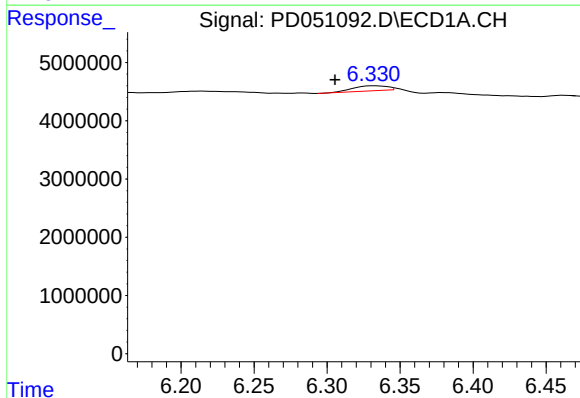
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



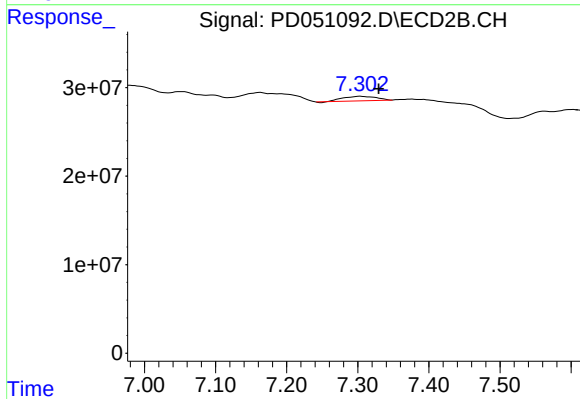
#17 4,4'-DDT

R.T.: 7.163 min
Delta R.T.: -0.030 min
Response: 35910295
Conc: 1.50 ng/ml



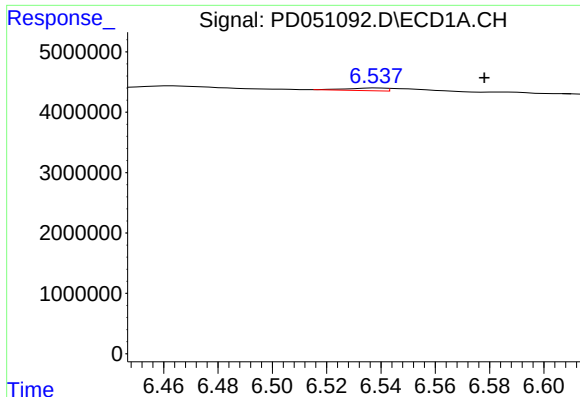
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.027 min
Response: 1463171
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

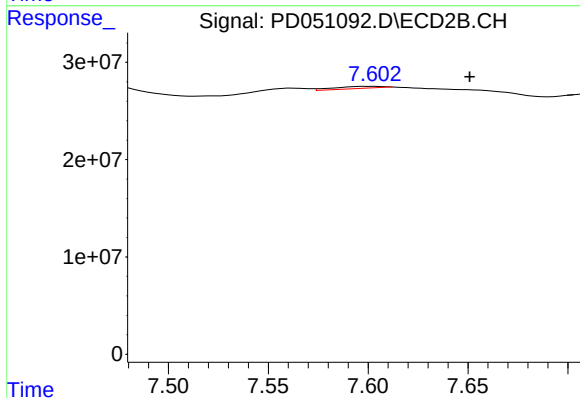
R.T.: 7.304 min
Delta R.T.: -0.026 min
Response: 16122671
Conc: 0.60 ng/ml



#20 Methoxychlor

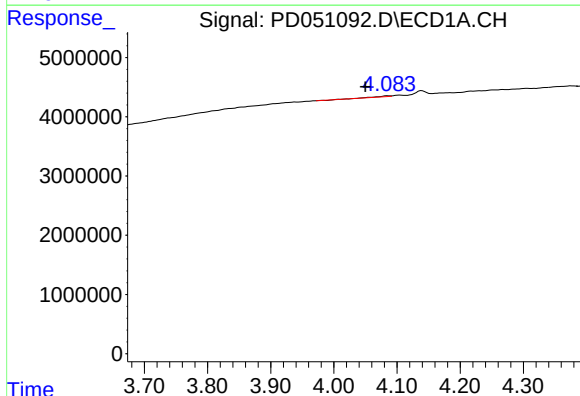
R.T.: 6.539 min
Delta R.T.: -0.040 min
Response: 306559
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



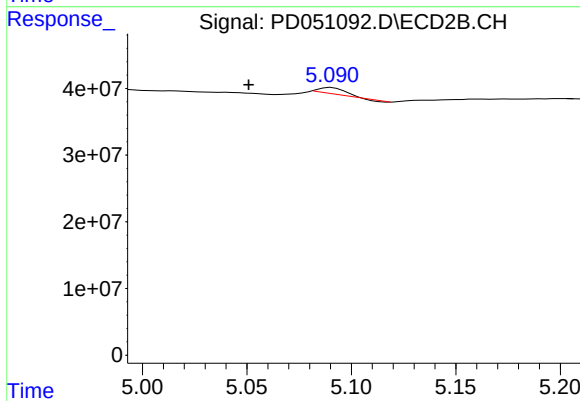
#20 Methoxychlor

R.T.: 7.603 min
Delta R.T.: -0.048 min
Response: 2498340
Conc: 0.21 ng/ml



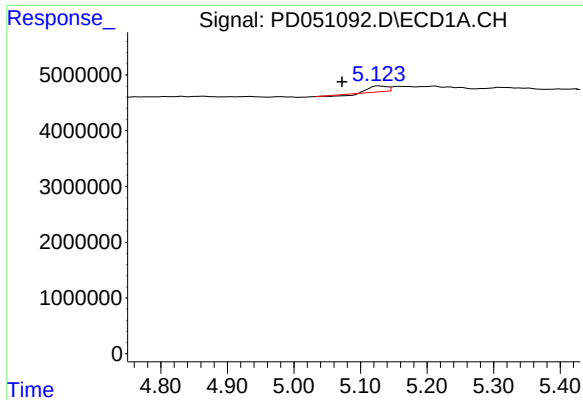
#23 Chlordane-1

R.T.: 4.086 min
Delta R.T.: 0.035 min
Response: 145966
Conc: 2.14 ng/ml



#23 Chlordane-1

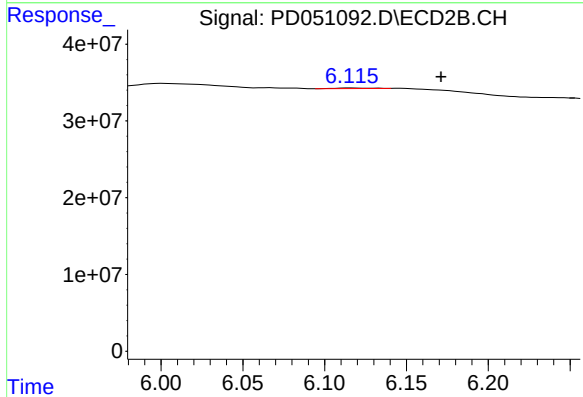
R.T.: 5.091 min
Delta R.T.: 0.040 min
Response: 7769818
Conc: 5.22 ng/ml



#25 Chlordane-3

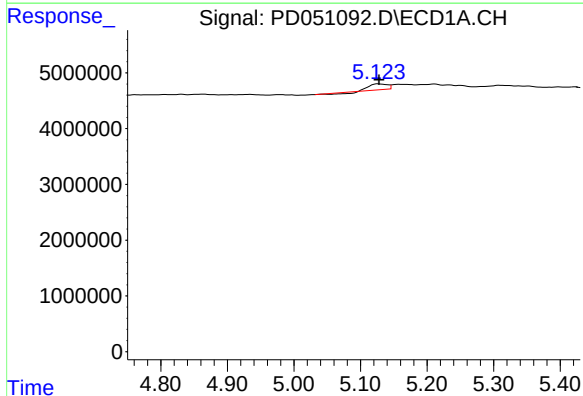
R.T.: 5.127 min
Delta R.T.: 0.054 min
Response: 1496318
Conc: 6.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



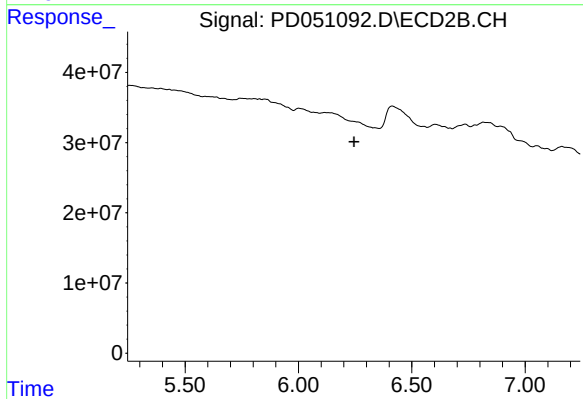
#25 Chlordane-3

R.T.: 6.116 min
Delta R.T.: -0.055 min
Response: 1070111
Conc: 0.25 ng/ml



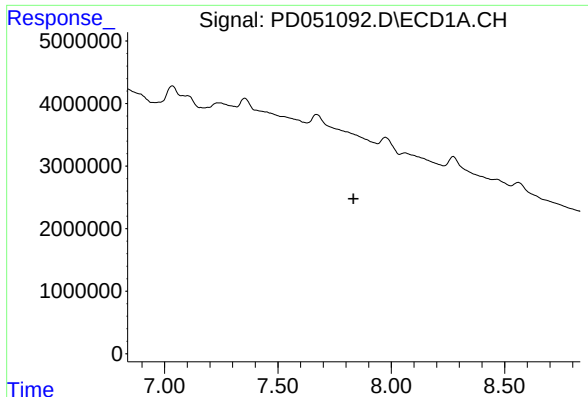
#26 Chlordane-4

R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 1496318
Conc: 6.22 ng/ml



#26 Chlordane-4

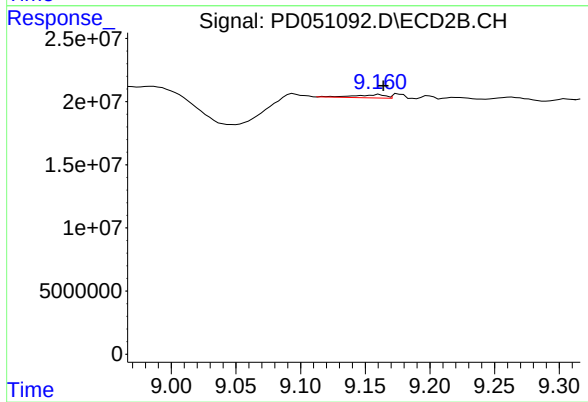
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 9.161 min
Delta R.T.: -0.003 min
Response: 4325730
Conc: 0.22 ng/ml