

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050731.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 8:58
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 10:19:44 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							
28)	SA Decachlor...	0.000	9.168	0	1736615	N.D.	0.086 #
Target Compounds							
2)	A alpha-BHC	3.670	0.000	1116002	0	0.475	N.D. #
3)	MA gamma-BHC...	3.923	0.000	729443	0	0.313	N.D. #
6)	B beta-BHC	4.130	4.940f	-1211335	30621478	N.D.	1.846
7)	B delta-BHC	4.347	0.000	124682	0	0.057	N.D. #
8)	B Heptachlo...	0.000	5.997f	0	5823710	N.D.	0.183 #
9)	A Endosulfan I	0.000	6.280	0	15041101	N.D.	0.530 #
10)	B gamma-Chl...	0.000	6.203f	0	51869621	N.D.	1.637 #
11)	B alpha-Chl...	0.000	6.242	0	12022325	N.D.	0.395 #
12)	B 4,4'-DDE	0.000	6.463f	0	3662348	N.D.	0.125 #
15)	B Endosulfa...	5.900	6.937f	3245129	62285697	1.702	2.552 #
16)	A 4,4'-DDD	5.804	6.843f	370834	37834133	0.216	1.657 #
20)	A Methoxychlor	0.000	7.584f	0	85349	N.D.	0.008 #
21)	B Endrin ke...	0.000	7.768	0	598977	N.D.	0.026 #
24)	Chlordane-2	0.000	5.456	0	322996	N.D.	0.259 #
25)	Chlordane-3	0.000	6.203	0	51869621	N.D.	12.876 #
26)	Chlordane-4	0.000	6.242	0	12022325	N.D.	2.626 #
27)	Chlordane-5	5.900	0.000	3245129	0	42.702	N.D. #

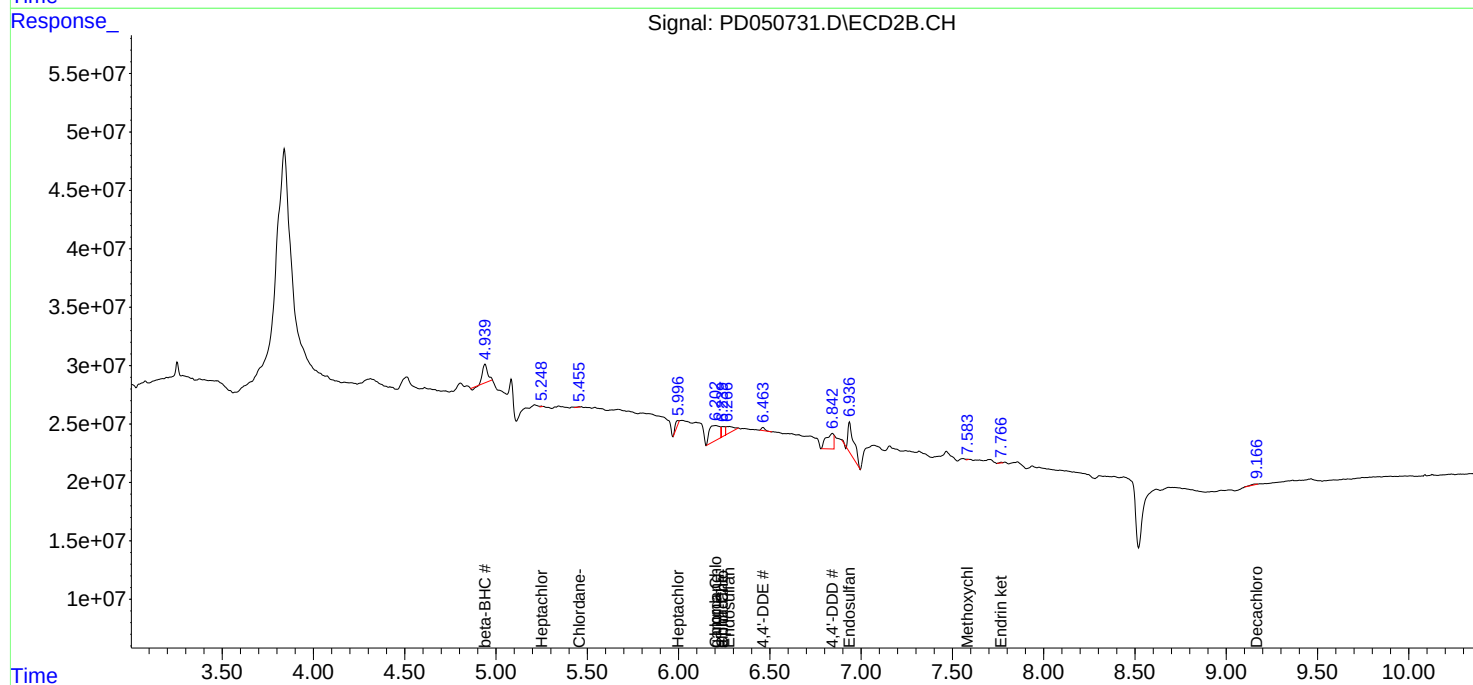
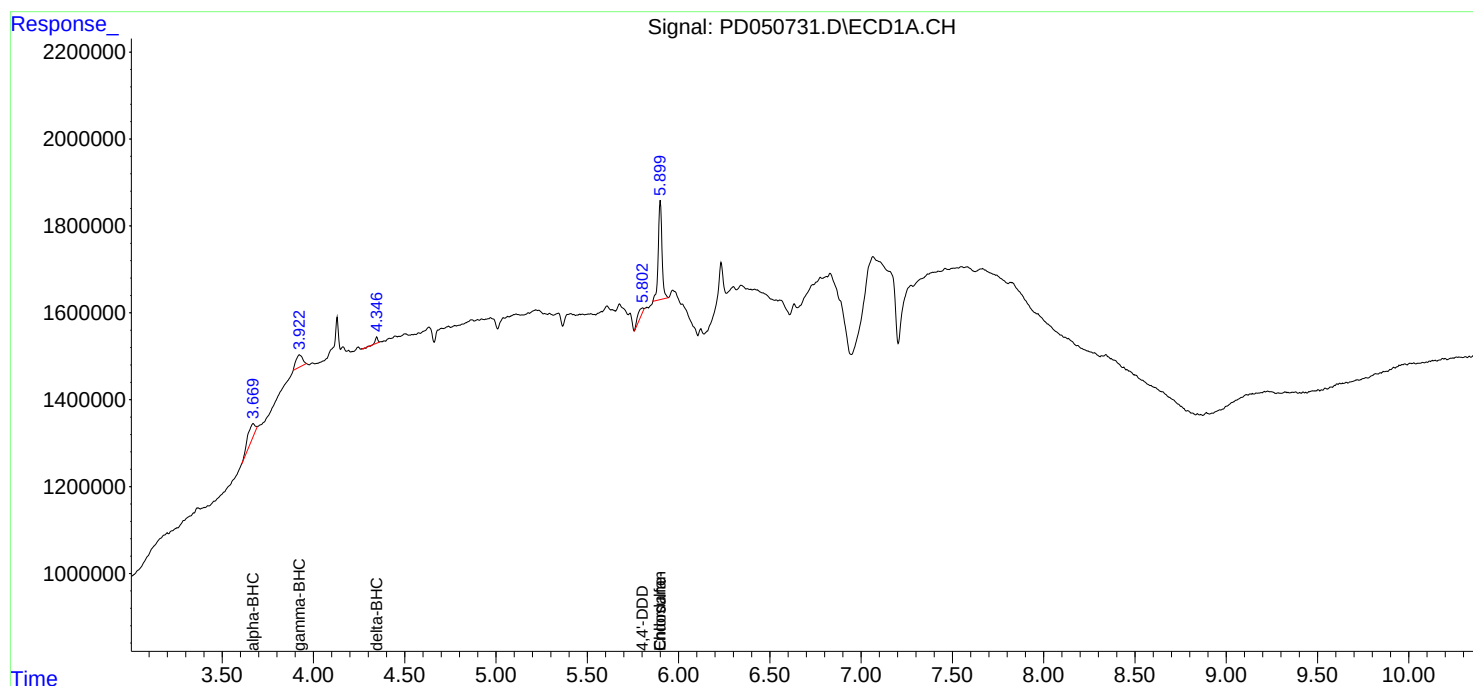
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

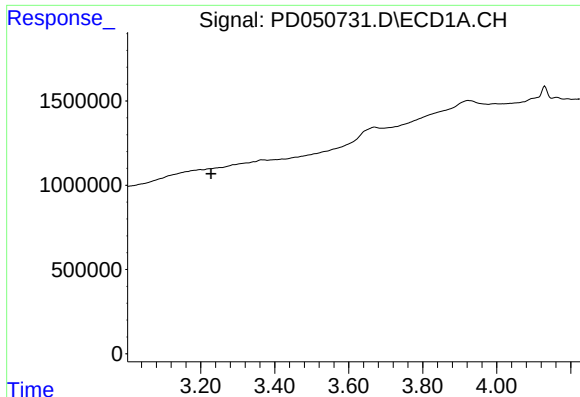
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050731.D
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Acq On : 11 Dec 2018 8:58
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:19:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

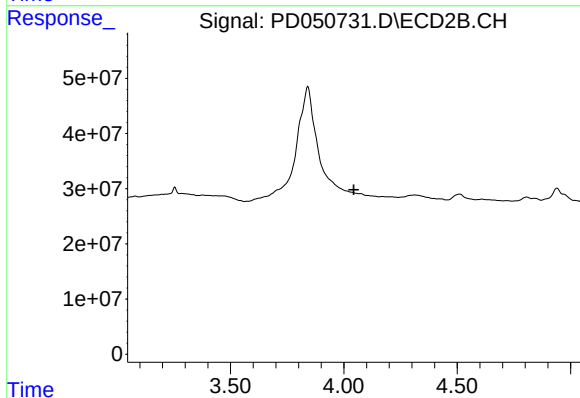




#1 Tetrachloro-m-xylene

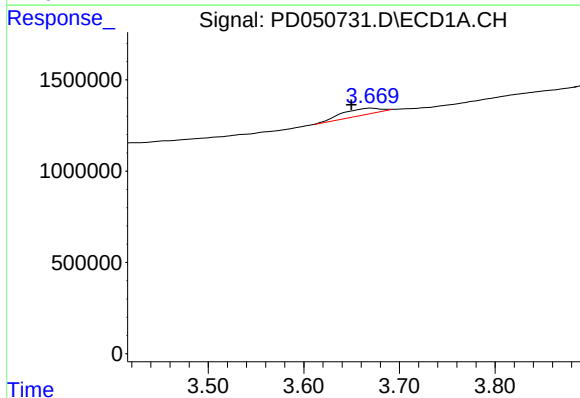
R.T.: 0.000 min
Exp R.T.: 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



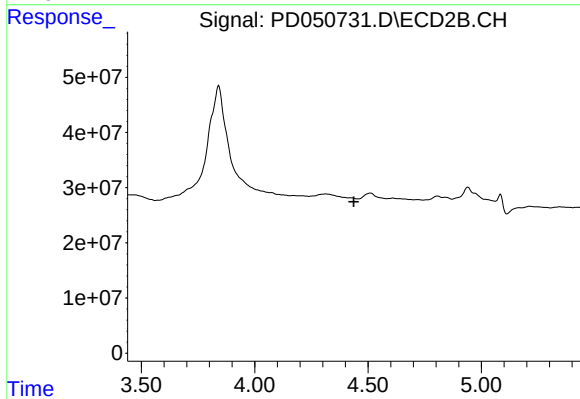
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.044 min
Response: 0
Conc: N.D.



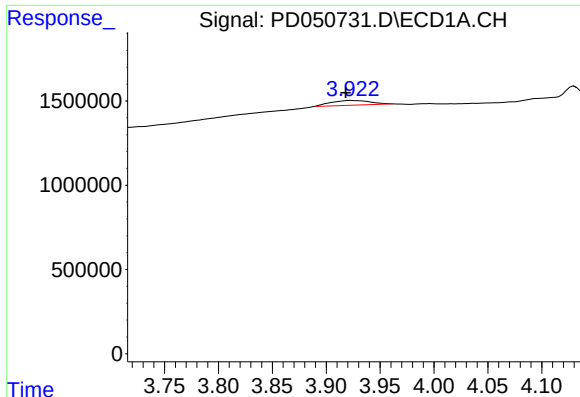
#2 alpha-BHC

R.T.: 3.670 min
Delta R.T.: 0.021 min
Response: 1116002
Conc: 0.48 ng/ml



#2 alpha-BHC

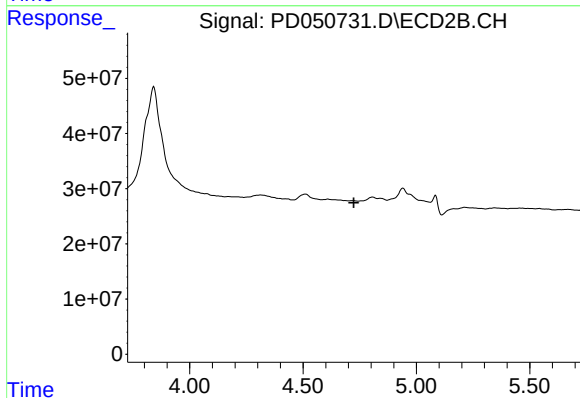
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

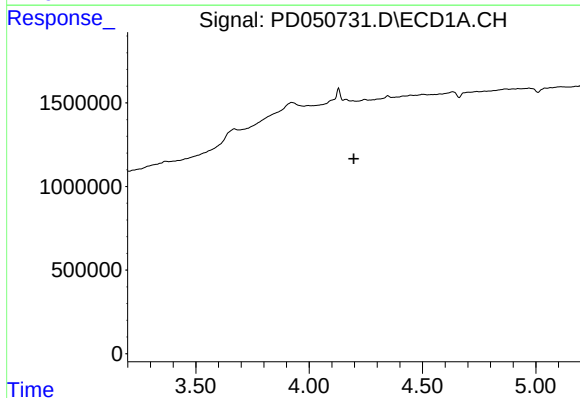
R.T.: 3.923 min
Delta R.T.: 0.005 min
Response: 729443
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



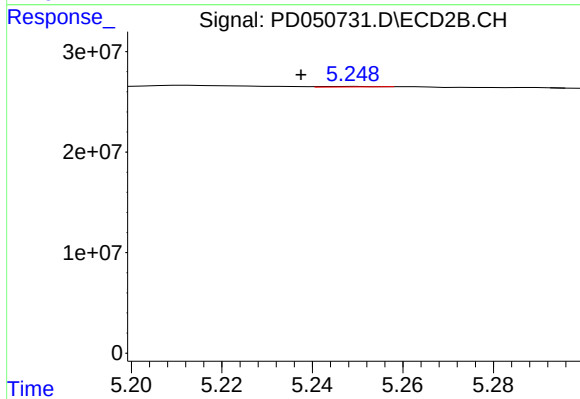
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



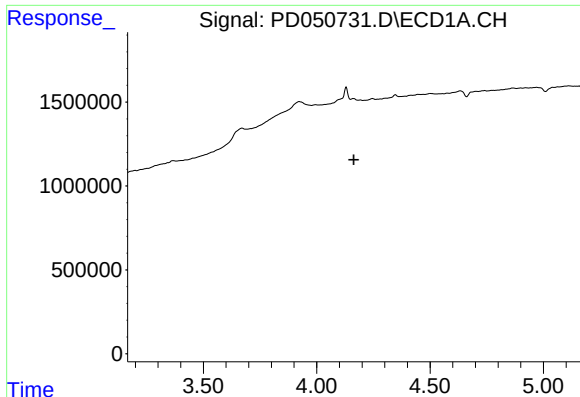
#4 Heptachlor

R.T.: 4.130 min
Delta R.T.: -0.067 min
Response: -1211335
Conc: N.D.



#4 Heptachlor

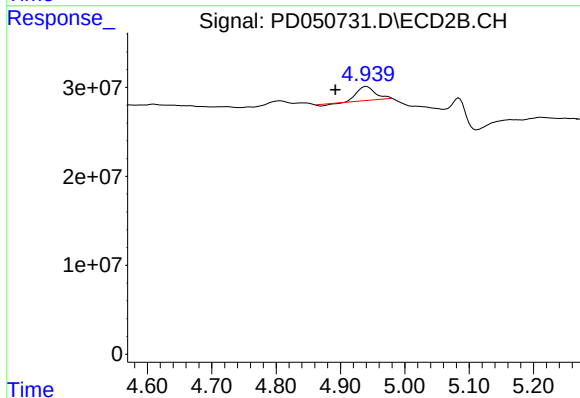
R.T.: 5.249 min
Delta R.T.: 0.012 min
Response: 398219
Conc: 0.01 ng/ml



#6 beta-BHC

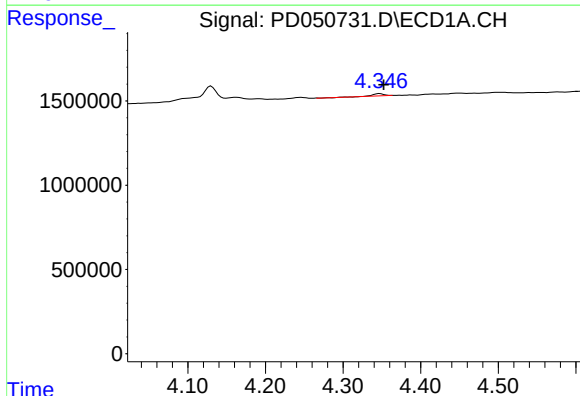
R.T.: 4.130 min
Delta R.T.: -0.033 min
Response: -1211335
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



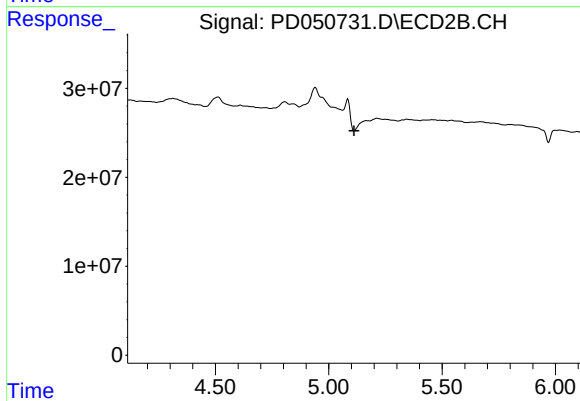
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.048 min
Response: 30621478
Conc: 1.85 ng/ml



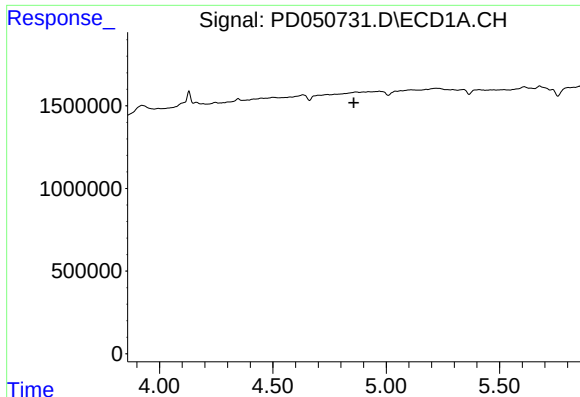
#7 delta-BHC

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 124682
Conc: 0.06 ng/ml



#7 delta-BHC

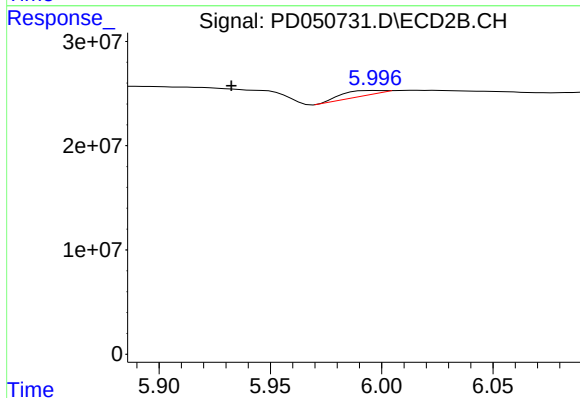
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

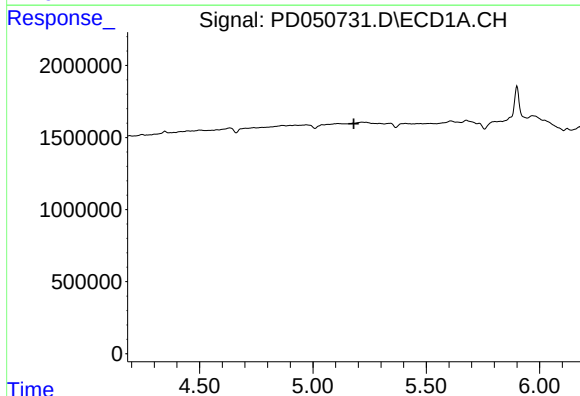
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



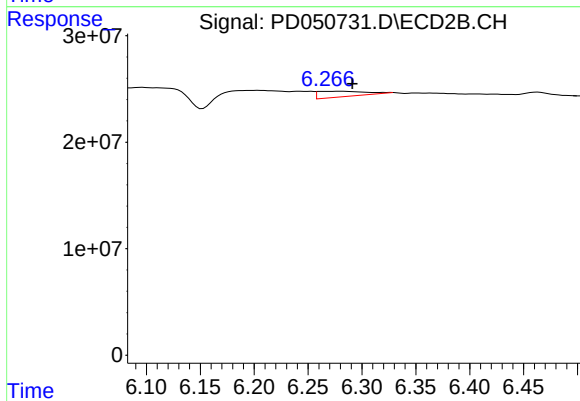
#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: 0.065 min
Response: 5823710
Conc: 0.18 ng/ml



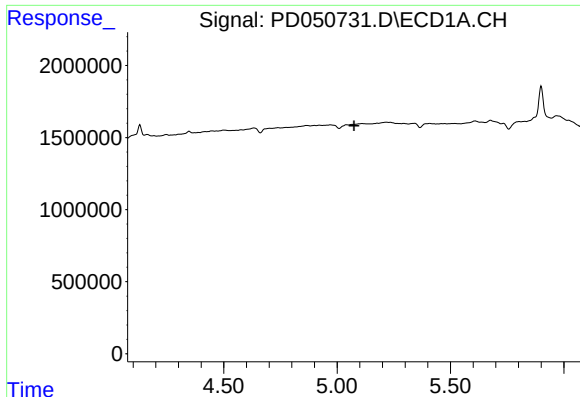
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.



#9 Endosulfan I

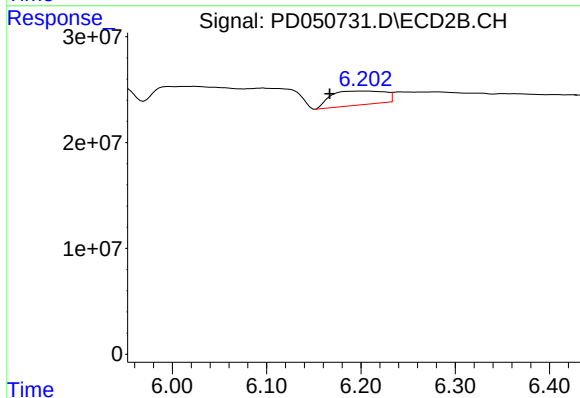
R.T.: 6.280 min
Delta R.T.: -0.011 min
Response: 15041101
Conc: 0.53 ng/ml



#10 gamma-Chlordane

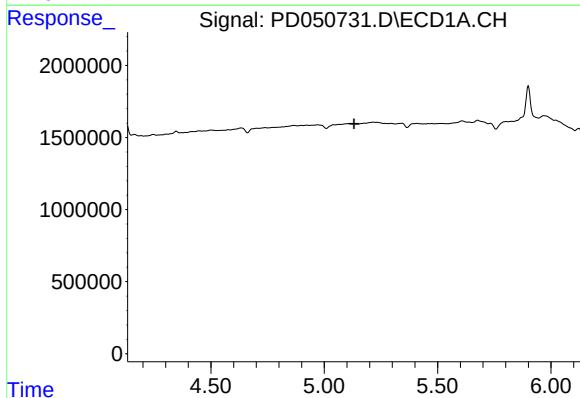
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



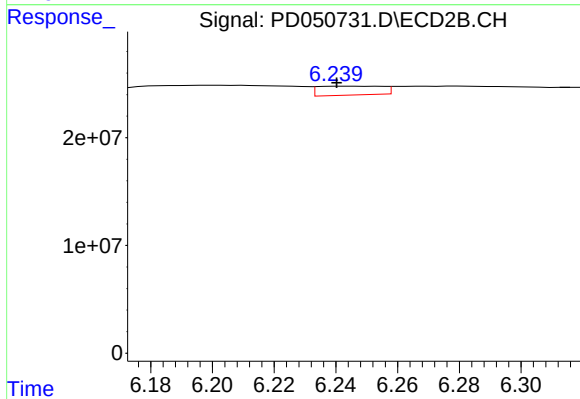
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.036 min
Response: 51869621
Conc: 1.64 ng/ml



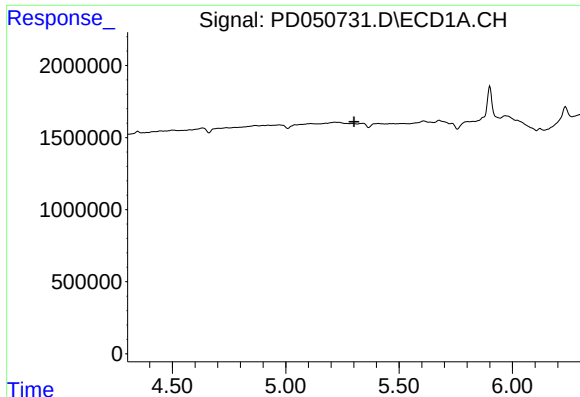
#11 alpha-Chlordane

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



#11 alpha-Chlordane

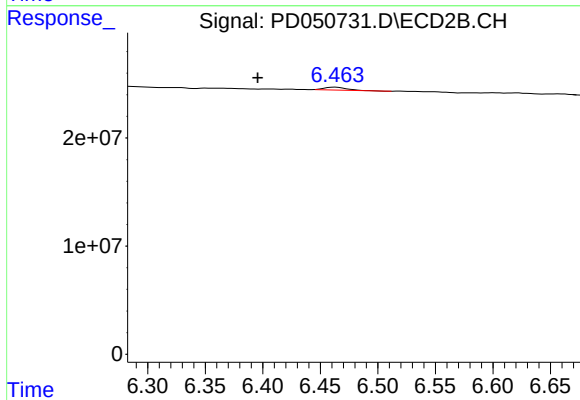
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 12022325
Conc: 0.40 ng/ml



#12 4,4'-DDE

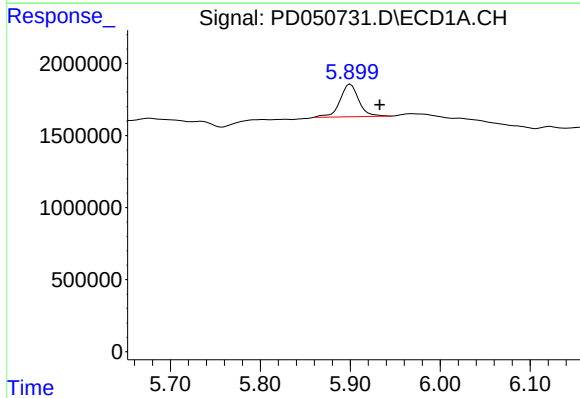
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



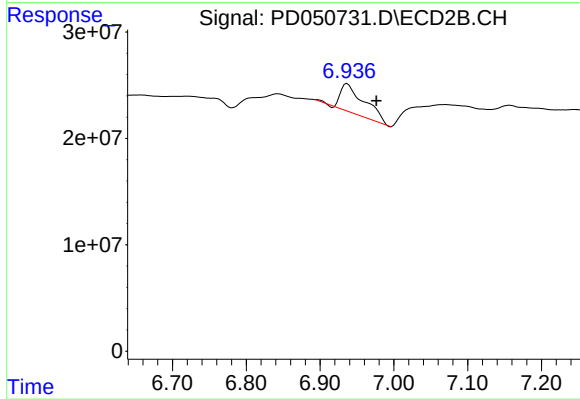
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.067 min
Response: 3662348
Conc: 0.12 ng/ml



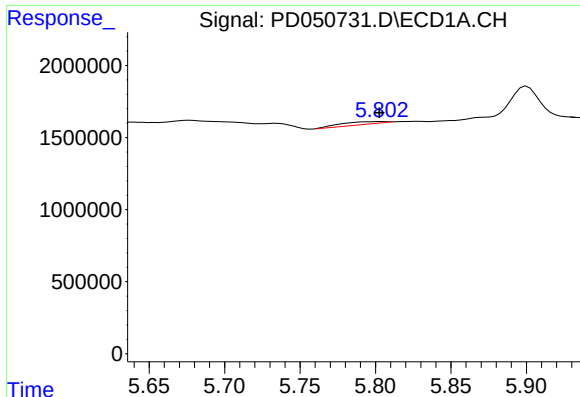
#15 Endosulfan II

R.T.: 5.900 min
Delta R.T.: -0.032 min
Response: 3245129
Conc: 1.70 ng/ml



#15 Endosulfan II

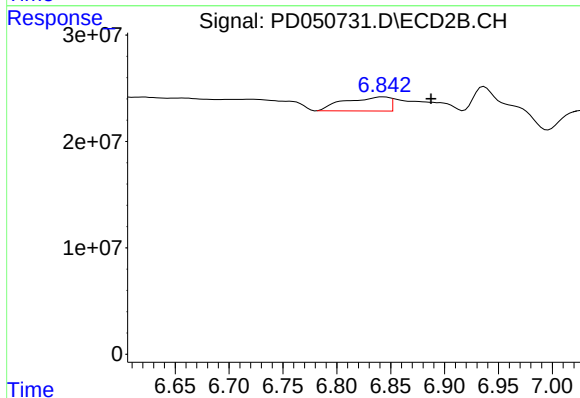
R.T.: 6.937 min
Delta R.T.: -0.039 min
Response: 62285697
Conc: 2.55 ng/ml



#16 4,4'-DDD

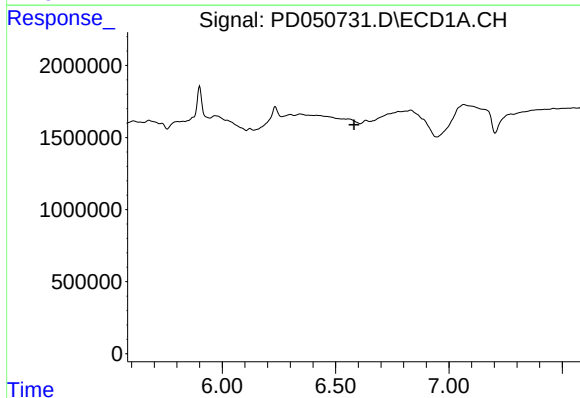
R.T.: 5.804 min
Delta R.T.: 0.001 min
Response: 370834
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



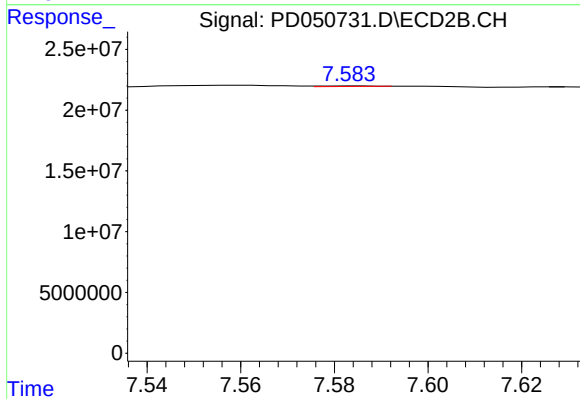
#16 4,4'-DDD

R.T.: 6.843 min
Delta R.T.: -0.044 min
Response: 37834133
Conc: 1.66 ng/ml



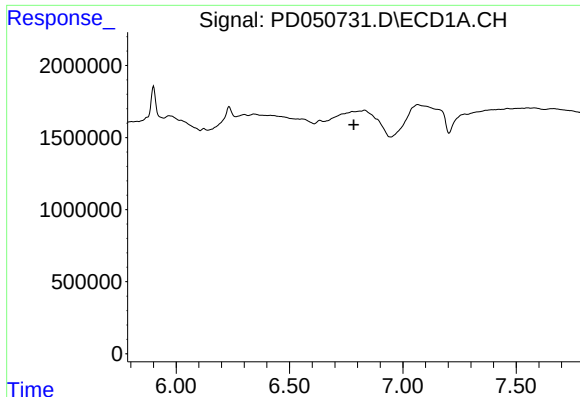
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#20 Methoxychlor

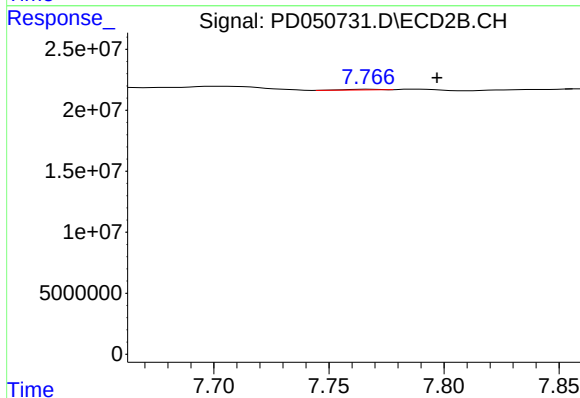
R.T.: 7.584 min
Delta R.T.: -0.061 min
Response: 85349
Conc: 0.01 ng/ml



#21 Endrin ketone

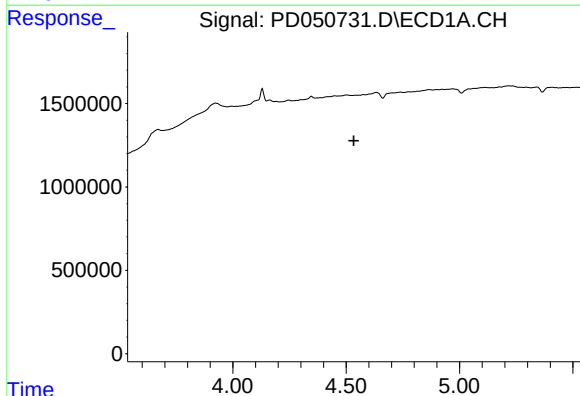
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



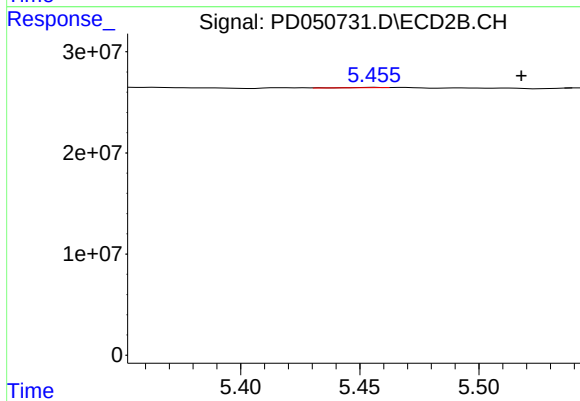
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: -0.029 min
Response: 598977
Conc: 0.03 ng/ml



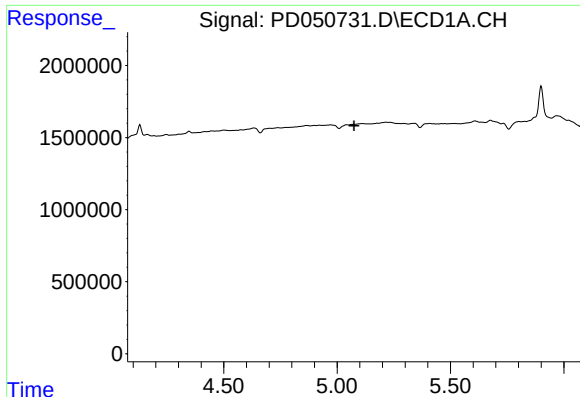
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

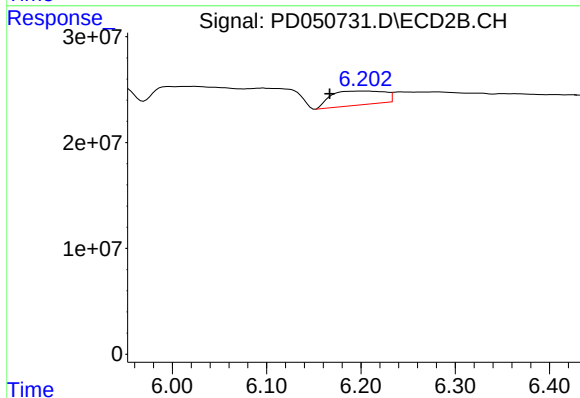
R.T.: 5.456 min
Delta R.T.: -0.062 min
Response: 322996
Conc: 0.26 ng/ml



#25 Chlordane-3

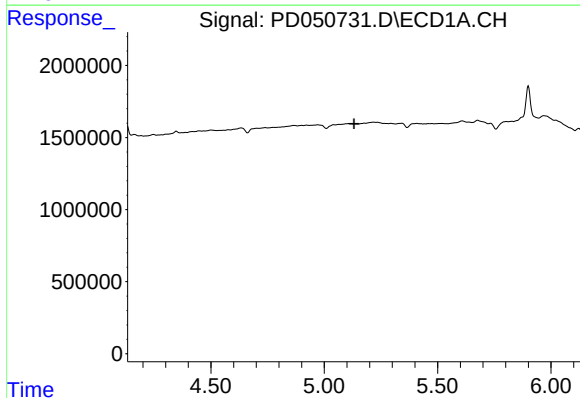
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



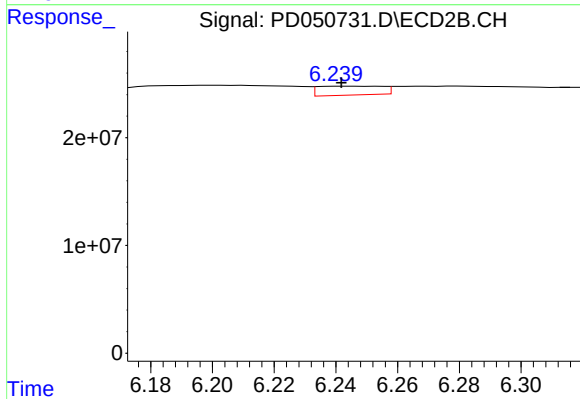
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.036 min
Response: 51869621
Conc: 12.88 ng/ml



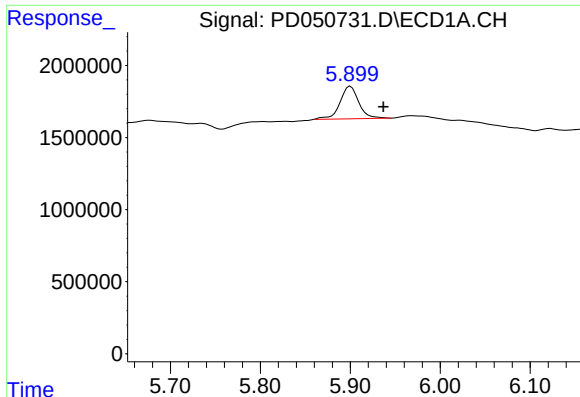
#26 Chlordane-4

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



#26 Chlordane-4

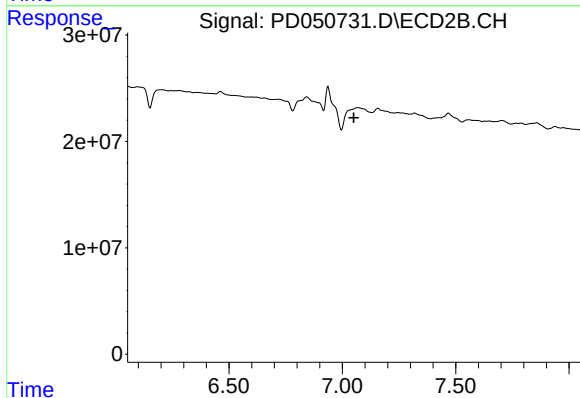
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 12022325
Conc: 2.63 ng/ml



#27 Chlordane-5

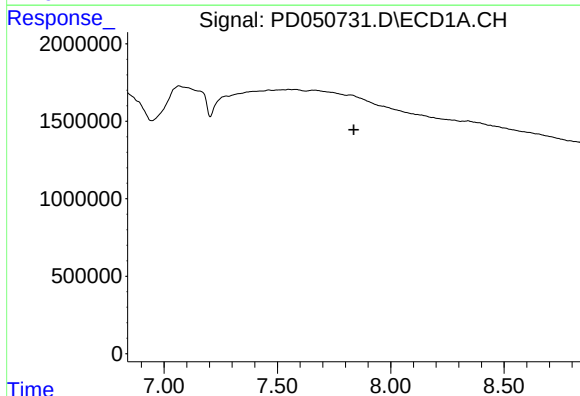
R.T.: 5.900 min
Delta R.T.: -0.036 min
Response: 3245129
Conc: 42.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



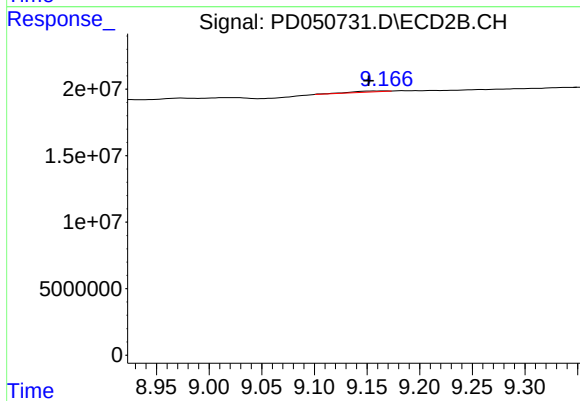
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.016 min
Response: 1736615
Conc: 0.09 ng/ml