

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
 Data File : PD050387.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 9:33
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 10:08:06 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							
1)	SA Tetrachlo...	3.225	4.043	30405690	629.3E6	20.894	22.848
28)	SA Decachlor...	7.832	9.149	36527008	358.1E6	24.675	17.690 #
Target Compounds							
2)	A alpha-BHC	0.000	4.410	0	452126	N.D.	0.011 #
3)	MA gamma-BHC...	3.924	4.682f	2482325	858625	1.064	0.023 #
6)	B beta-BHC	4.104f	4.941f	-98190	23248037	N.D.	1.401
8)	B Heptachlo...	0.000	5.923	0	11249392	N.D.	0.354 #
9)	A Endosulfan I	0.000	6.253f	0	17665625	N.D.	0.622 #
10)	B gamma-Chl...	0.000	6.235f	0	34435126	N.D.	1.087 #
11)	B alpha-Chl...	0.000	6.235	0	34435126	N.D.	1.133 #
15)	B Endosulfa...	5.901	6.971	289085	13912063	0.152	0.570 #
16)	A 4,4'-DDD	0.000	6.846f	0	13374655	N.D.	0.586 #
18)	B Endrin al...	0.000	7.096	0	922591	N.D.	0.046 #
19)	B Endosulfa...	6.239f	7.325	967109	566677	0.521	0.023 #
20)	A Methoxychlor	0.000	7.629	0	7638878	N.D.	0.687 #
21)	B Endrin ke...	0.000	7.787	0	3676784	N.D.	0.159 #
24)	Chlordane-2	4.533	5.454	543203	1341481	6.902	1.075 #
25)	Chlordane-3	0.000	6.235	0	34435126	N.D.	8.548 #
26)	Chlordane-4	0.000	6.235	0	34435126	N.D.	7.522 #
27)	Chlordane-5	5.901	7.096	289085	922591	3.804	1.010 #

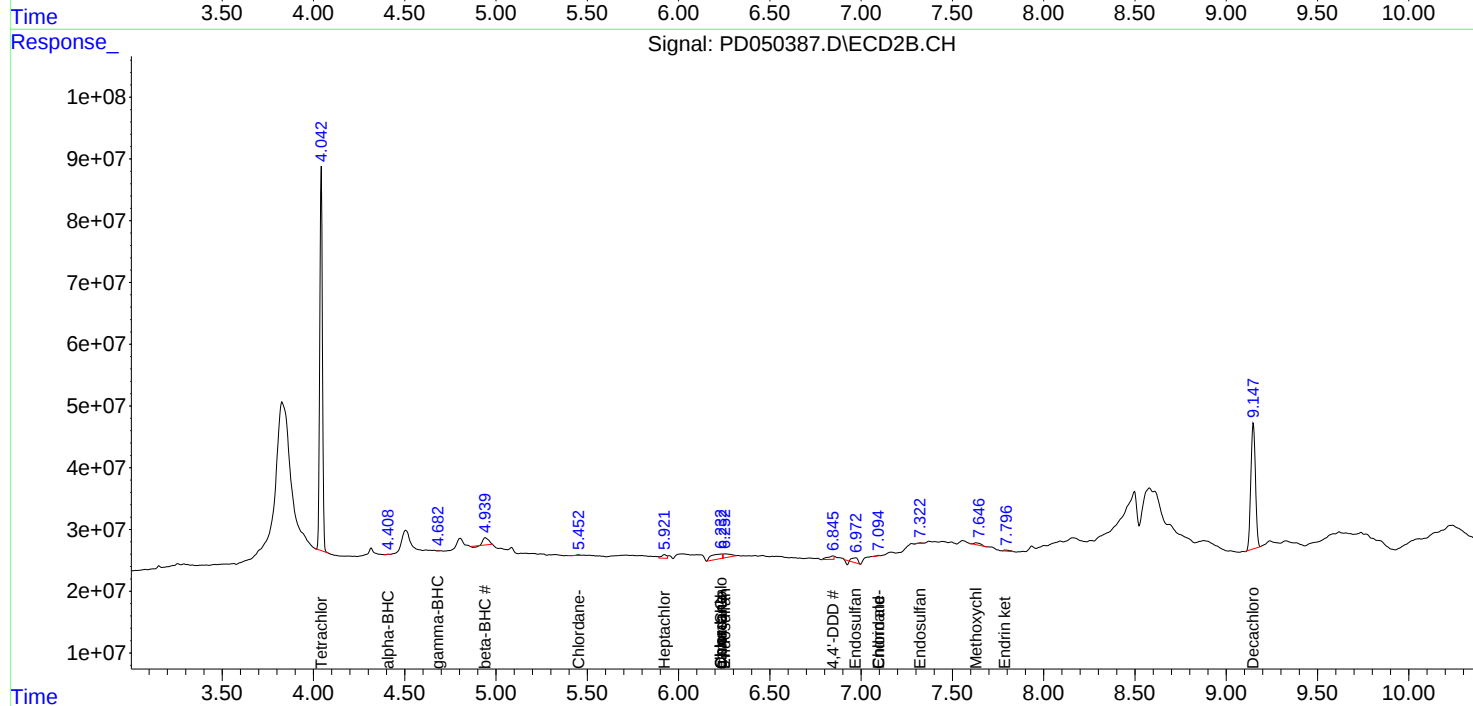
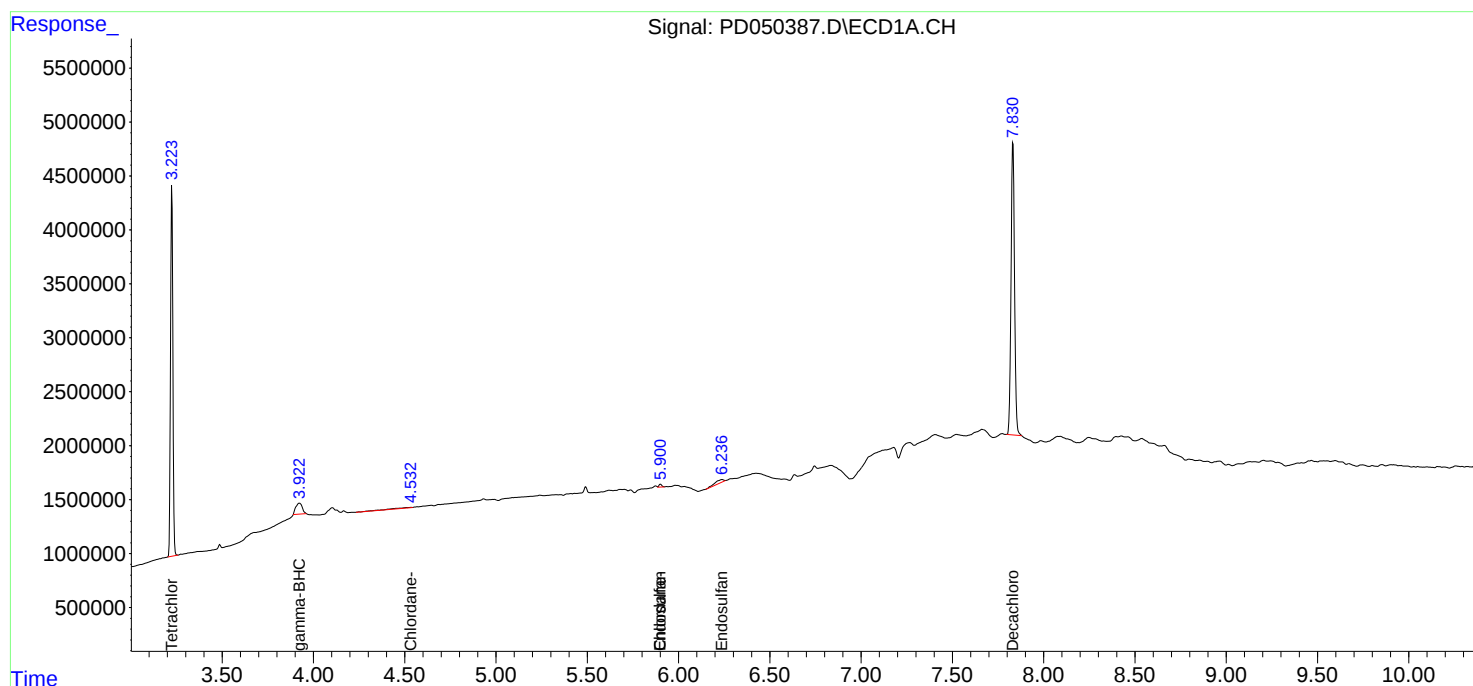
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

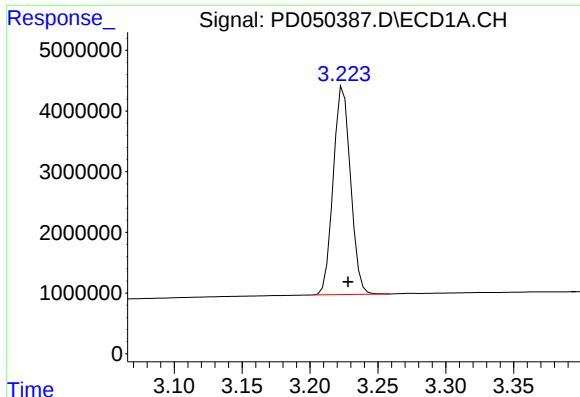
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
Data File : PD050387.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2018 9:33
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 10:08:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
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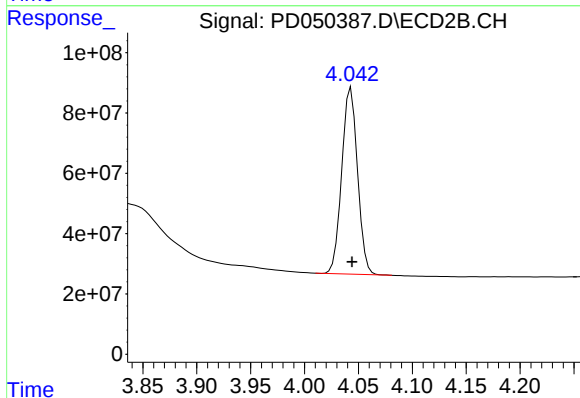




#1 Tetrachloro-m-xylene

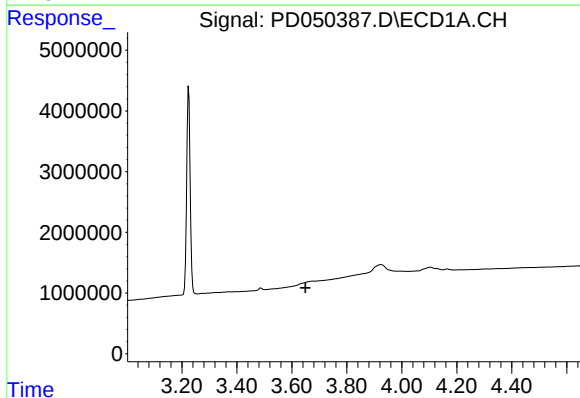
R.T.: 3.225 min
Delta R.T.: -0.003 min
Response: 30405690
Conc: 20.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



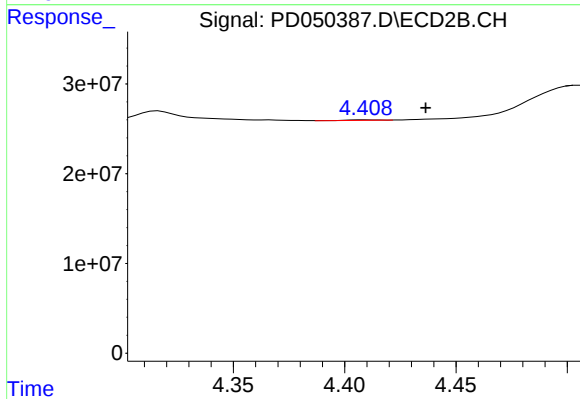
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 629328859
Conc: 22.85 ng/ml



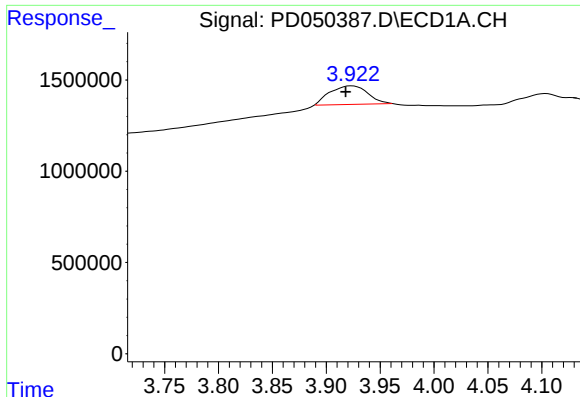
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.650 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.410 min
Delta R.T.: -0.027 min
Response: 452126
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

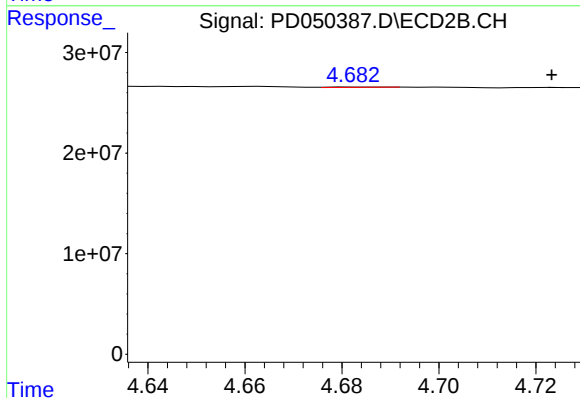
R.T.: 3.924 min

Delta R.T.: 0.006 min

Response: 2482325

Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



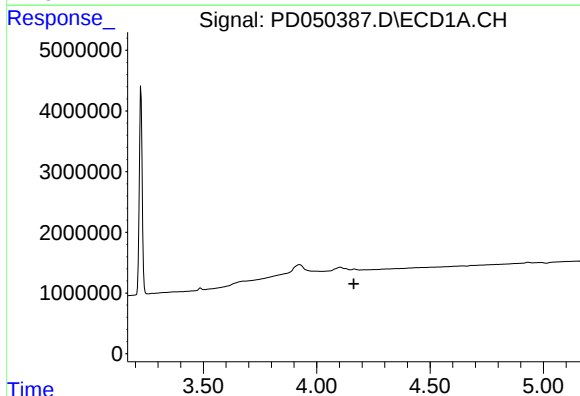
#3 gamma-BHC (Lindane)

R.T.: 4.682 min

Delta R.T.: -0.041 min

Response: 858625

Conc: 0.02 ng/ml



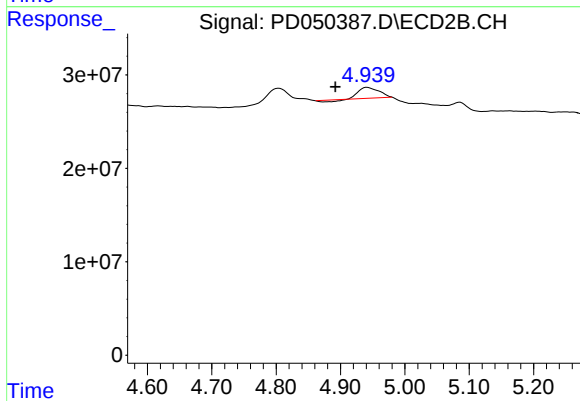
#6 beta-BHC

R.T.: 4.104 min

Delta R.T.: -0.059 min

Response: -98190

Conc: N.D.



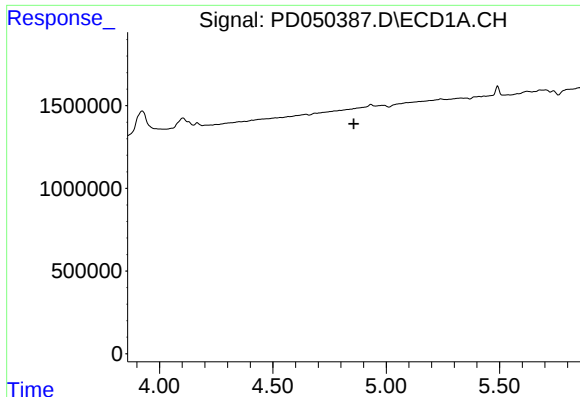
#6 beta-BHC

R.T.: 4.941 min

Delta R.T.: 0.049 min

Response: 23248037

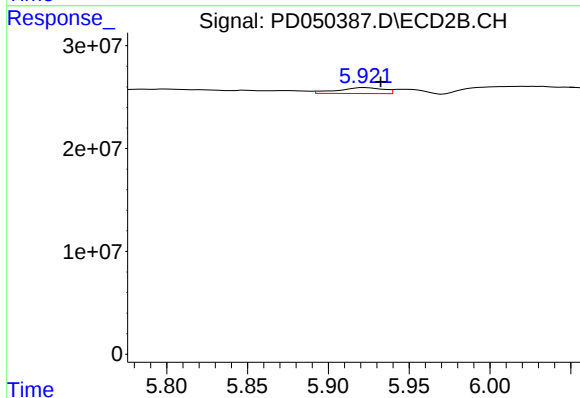
Conc: 1.40 ng/ml



#8 Heptachlor epoxide

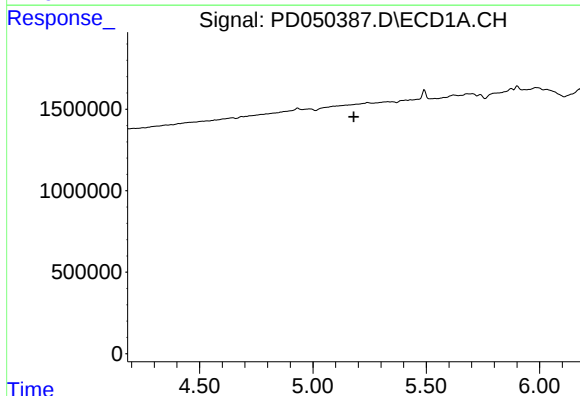
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



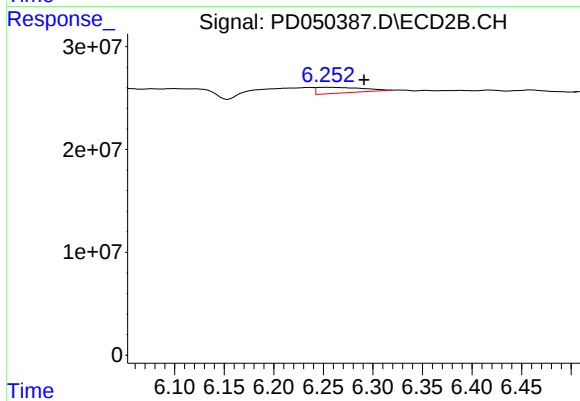
#8 Heptachlor epoxide

R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 11249392
Conc: 0.35 ng/ml



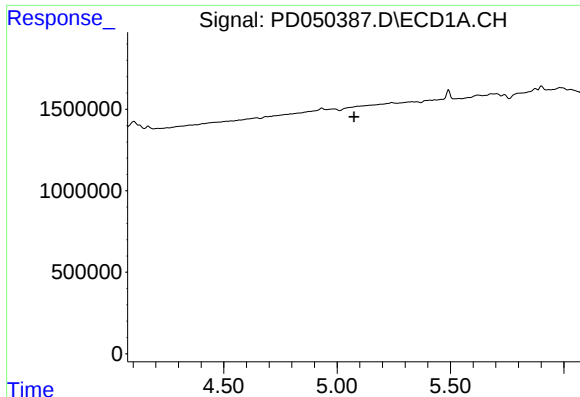
#9 Endosulfan I

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



#9 Endosulfan I

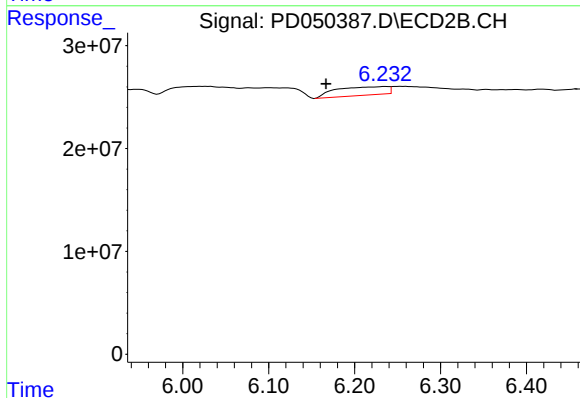
R.T.: 6.253 min
Delta R.T.: -0.038 min
Response: 17665625
Conc: 0.62 ng/ml



#10 gamma-Chlordane

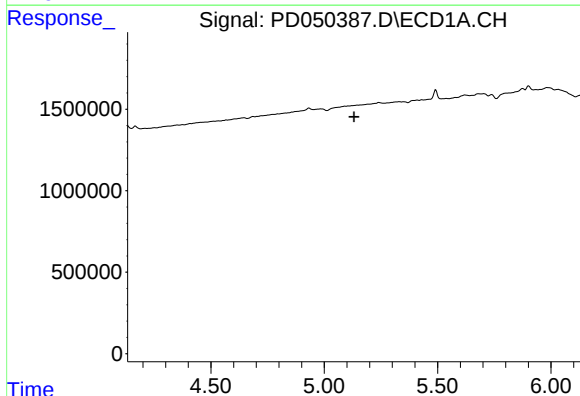
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



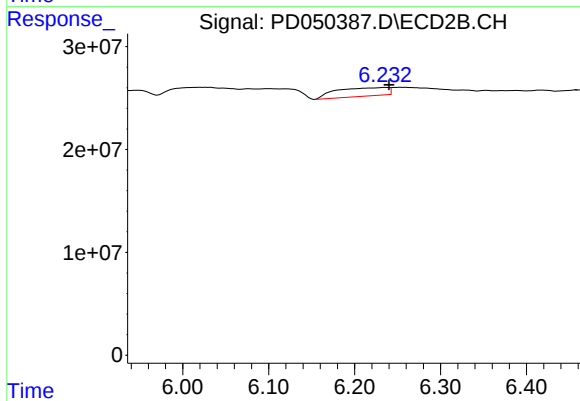
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.068 min
Response: 34435126
Conc: 1.09 ng/ml



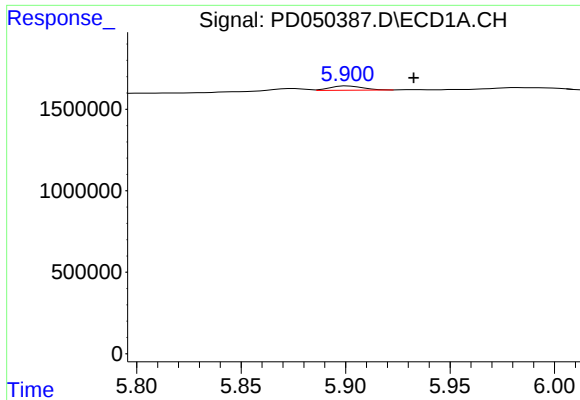
#11 alpha-Chlordane

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



#11 alpha-Chlordane

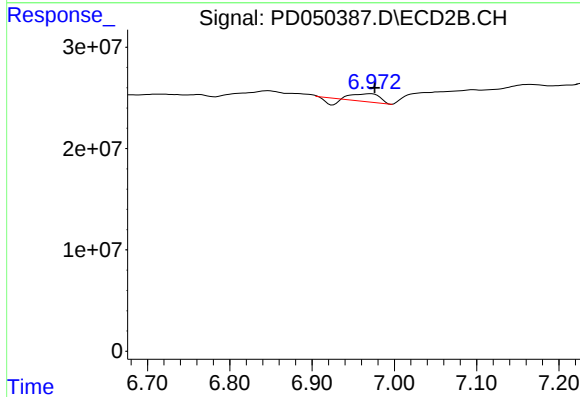
R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 34435126
Conc: 1.13 ng/ml



#15 Endosulfan II

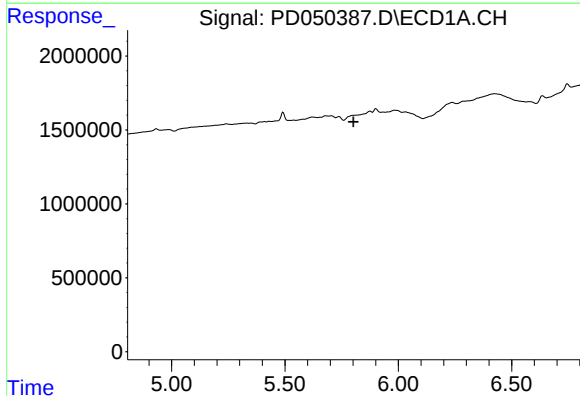
R.T.: 5.901 min
Delta R.T.: -0.032 min
Response: 289085
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



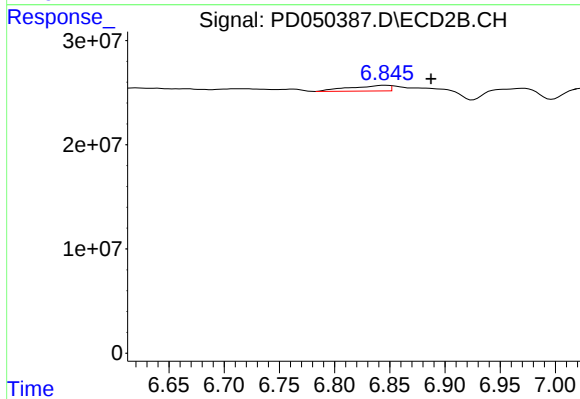
#15 Endosulfan II

R.T.: 6.971 min
Delta R.T.: -0.006 min
Response: 13912063
Conc: 0.57 ng/ml



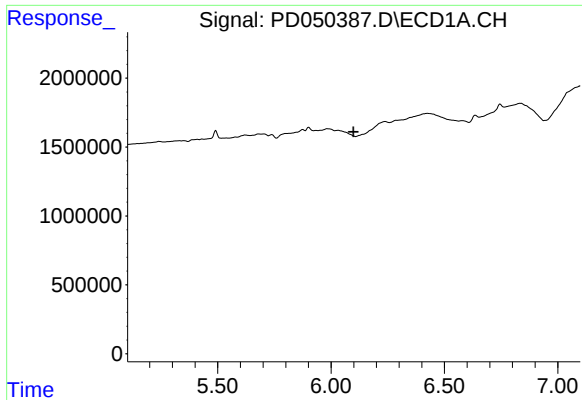
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

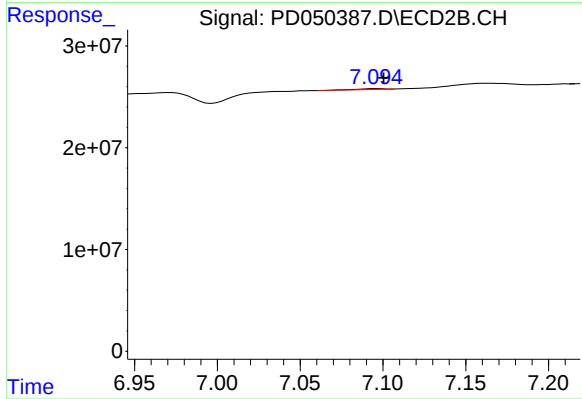
R.T.: 6.846 min
Delta R.T.: -0.041 min
Response: 13374655
Conc: 0.59 ng/ml



#18 Endrin aldehyde

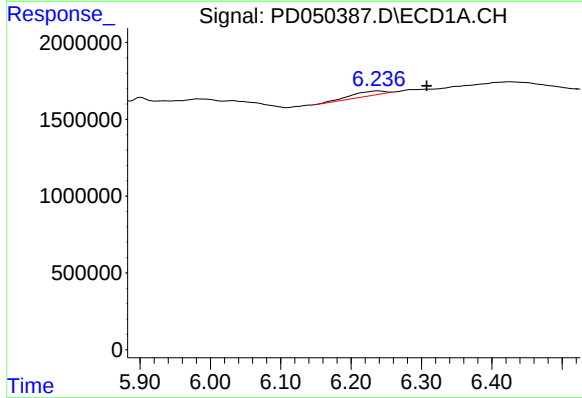
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



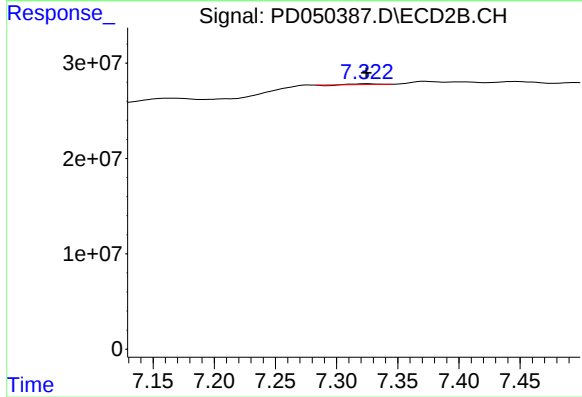
#18 Endrin aldehyde

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 922591
Conc: 0.05 ng/ml



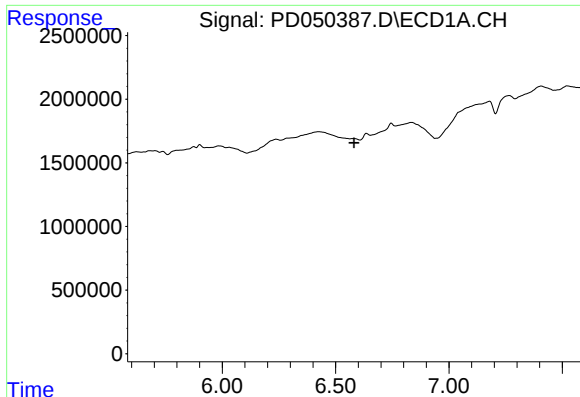
#19 Endosulfan Sulfate

R.T.: 6.239 min
Delta R.T.: -0.069 min
Response: 967109
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

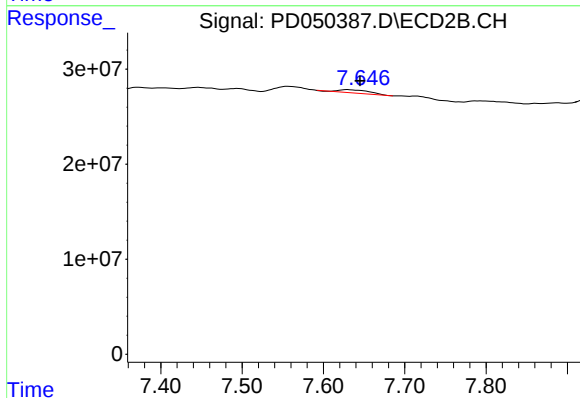
R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 566677
Conc: 0.02 ng/ml



#20 Methoxychlor

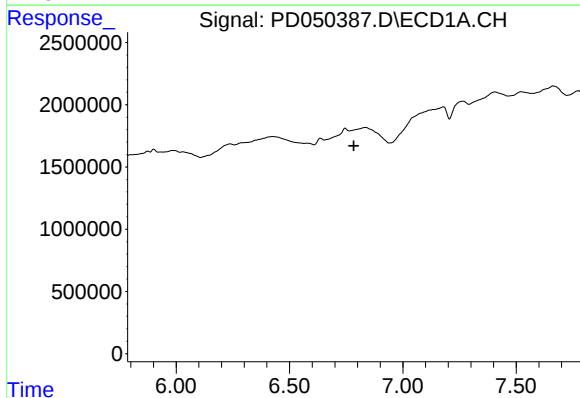
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



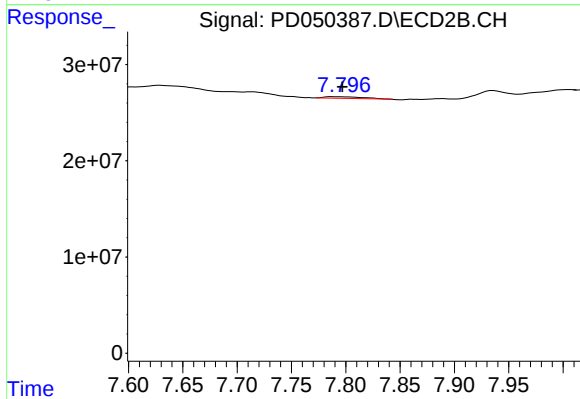
#20 Methoxychlor

R.T.: 7.629 min
Delta R.T.: -0.016 min
Response: 7638878
Conc: 0.69 ng/ml



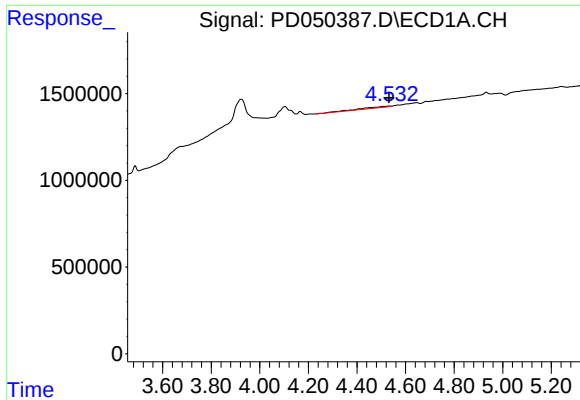
#21 Endrin ketone

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



#21 Endrin ketone

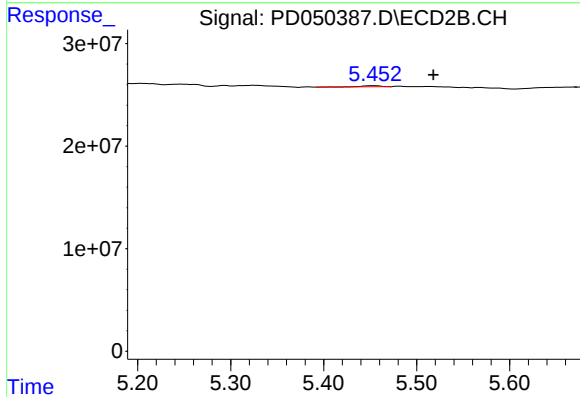
R.T.: 7.787 min
Delta R.T.: -0.010 min
Response: 3676784
Conc: 0.16 ng/ml



#24 Chlordane-2

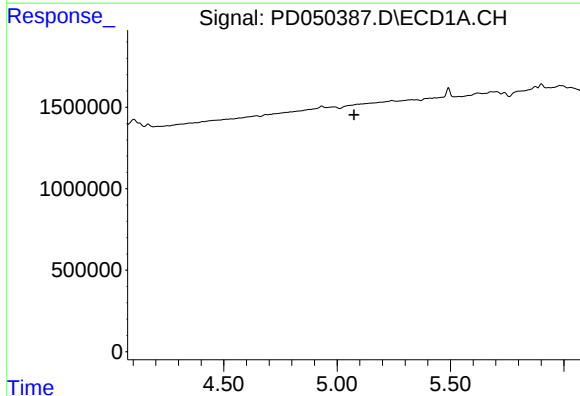
R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 543203
Conc: 6.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



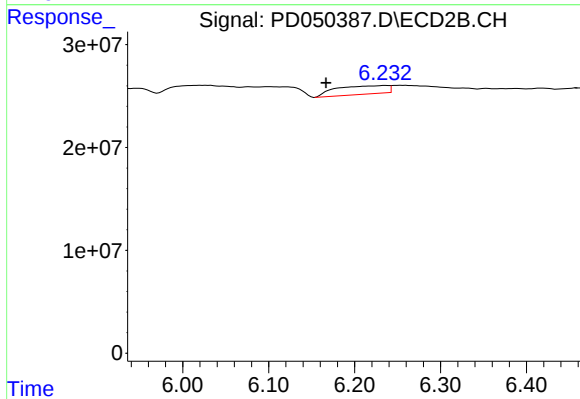
#24 Chlordane-2

R.T.: 5.454 min
Delta R.T.: -0.064 min
Response: 1341481
Conc: 1.08 ng/ml



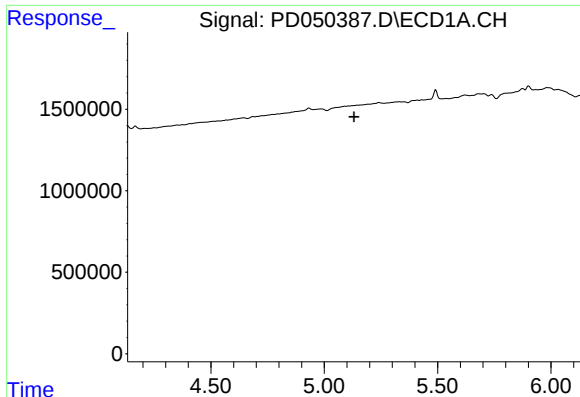
#25 Chlordane-3

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



#25 Chlordane-3

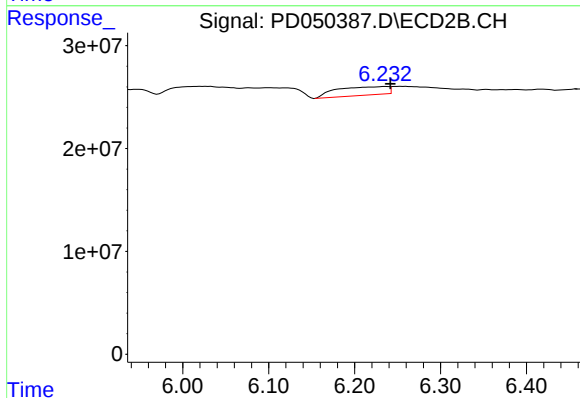
R.T.: 6.235 min
Delta R.T.: 0.068 min
Response: 34435126
Conc: 8.55 ng/ml



#26 Chlordane-4

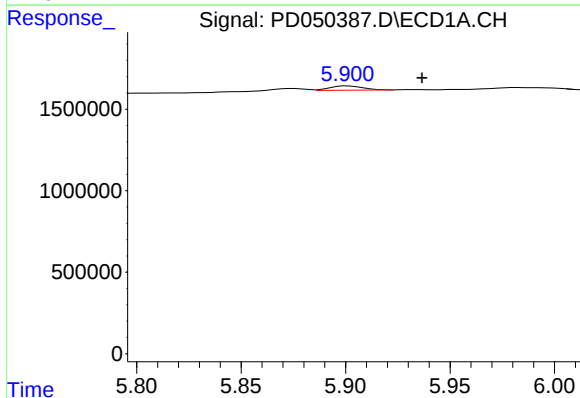
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



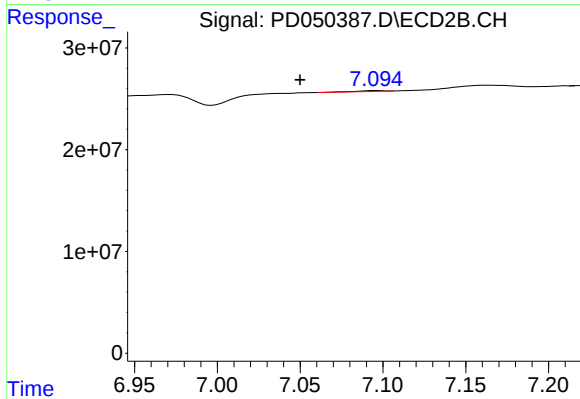
#26 Chlordane-4

R.T.: 6.235 min
Delta R.T.: -0.007 min
Response: 34435126
Conc: 7.52 ng/ml



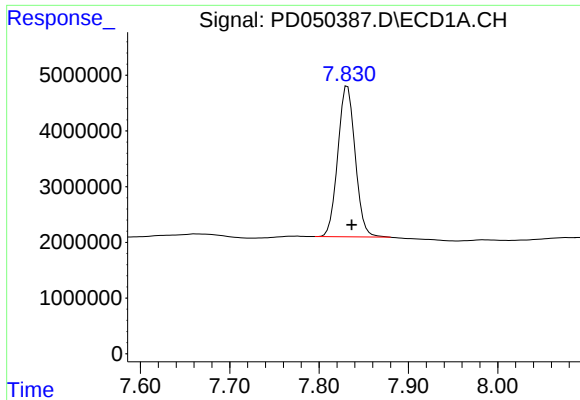
#27 Chlordane-5

R.T.: 5.901 min
Delta R.T.: -0.036 min
Response: 289085
Conc: 3.80 ng/ml



#27 Chlordane-5

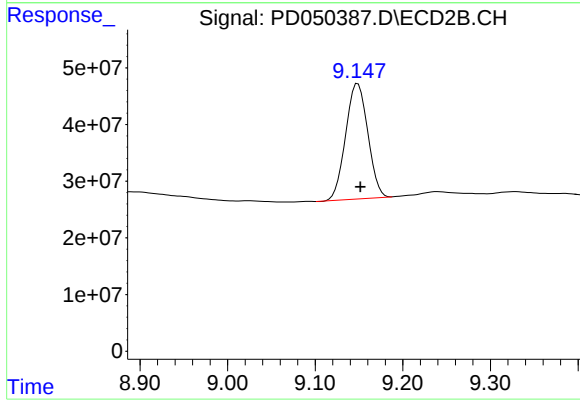
R.T.: 7.096 min
Delta R.T.: 0.046 min
Response: 922591
Conc: 1.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 36527008
Conc: 24.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 358084095
Conc: 17.69 ng/ml