

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
 Data File : PD061523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 16:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:11:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 11 04:08:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.486	3.982	17911241	188.4E6	22.345	22.581
2)	SA Decachlor...	8.257	9.036	27667197	197.9E6	22.942	22.938
Target Compounds							
2)	A alpha-BHC	3.935	0.000	351014	0	0.285	N.D. #
3)	MA gamma-BHC...	0.000	4.653	0	894207	N.D.	0.074 #
4)	MA Heptachlor	0.000	5.162	0	64507	N.D.	0.005 #
5)	MB Aldrin	0.000	5.495f	0	1306270	N.D.	0.109 #
6)	B beta-BHC	4.472	0.000	430195	0	0.814	N.D. #
7)	B delta-BHC	0.000	5.016f	0	24541001	N.D.	2.046 #
8)	B Heptachlo...	0.000	5.859	0	4469533	N.D.	0.411 #
9)	A Endosulfan I	0.000	6.193f	0	575045	N.D.	0.055 #
10)	B gamma-Chl...	0.000	6.097	0	498510	N.D.	0.044 #
11)	B alpha-Chl...	0.000	6.168	0	597918	N.D.	0.055 #
13)	MA Dieldrin	0.000	6.461	0	175225	N.D.	0.016 #
14)	MA Endrin	0.000	6.686	0	2839890	N.D.	0.303 #
15)	B Endosulfa...	6.336	6.905	773160	4045025	0.774	0.452 #
16)	A 4,4'-DDD	0.000	6.819	0	11013970	N.D.	1.230 #
17)	MA 4,4'-DDT	6.417	7.107	1653050	1849105	1.662	0.200 #
18)	B Endrin al...	0.000	7.000f	0	4109840	N.D.	0.572 #
22)	Mirex	7.398	0.000	574352	0	0.579	N.D. #
23)	Chlordane-1	4.388f	0.000	495335	0	13.716	N.D. #
25)	Chlordane-3	0.000	6.097	0	498510	N.D.	0.286 #
26)	Chlordane-4	0.000	6.168	0	597918	N.D.	0.296 #
27)	Chlordane-5	6.336	0.000	773160	0	15.964	N.D. #

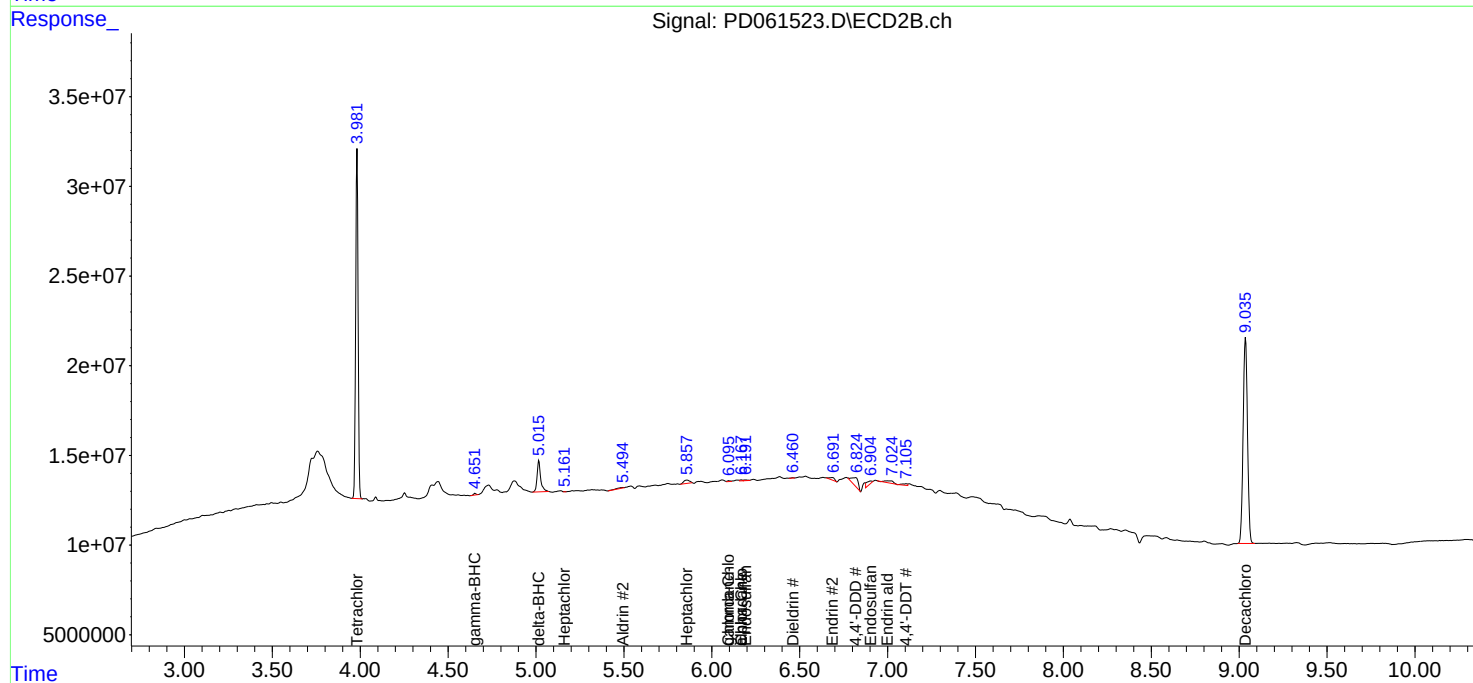
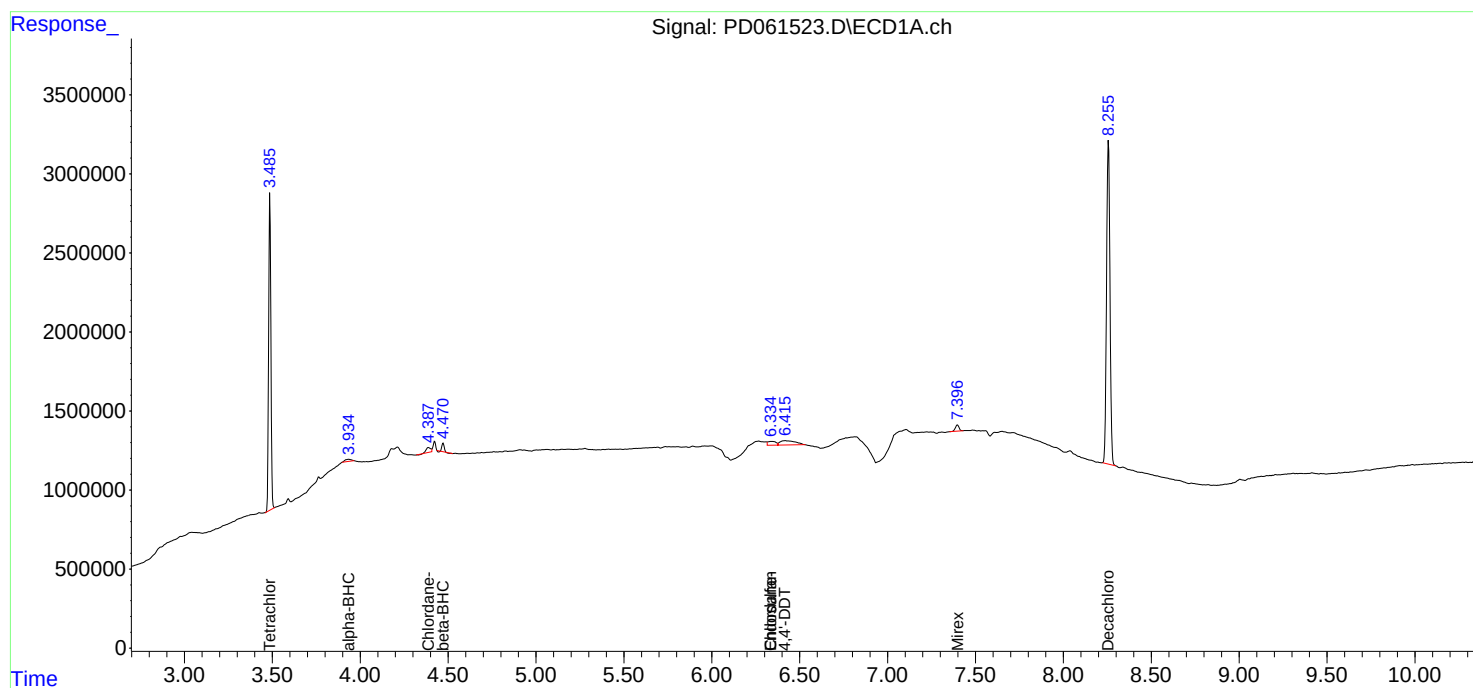
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

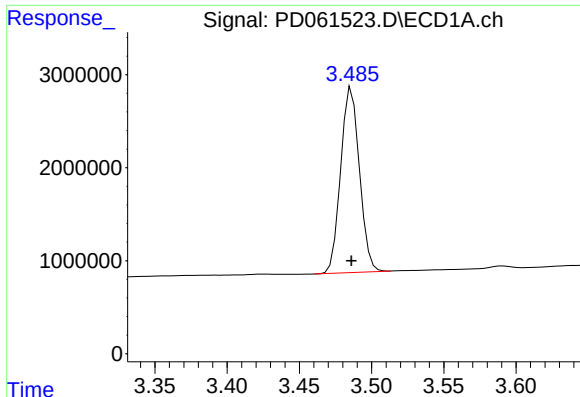
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
Data File : PD061523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 16:08
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:11:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
Quant Title : GC Extractables
QLast Update : Thu Mar 11 04:08:41 2021
Response via : Initial Calibration
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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

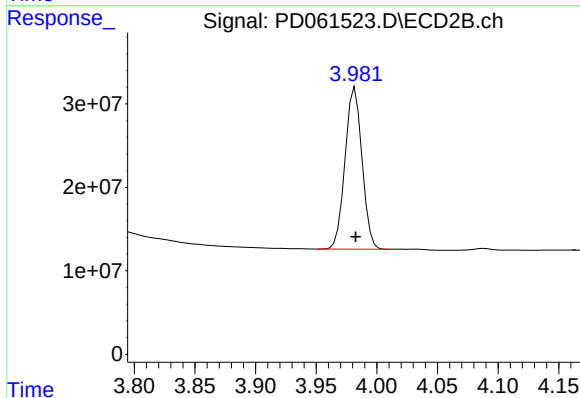




#1 Tetrachloro-m-xylene

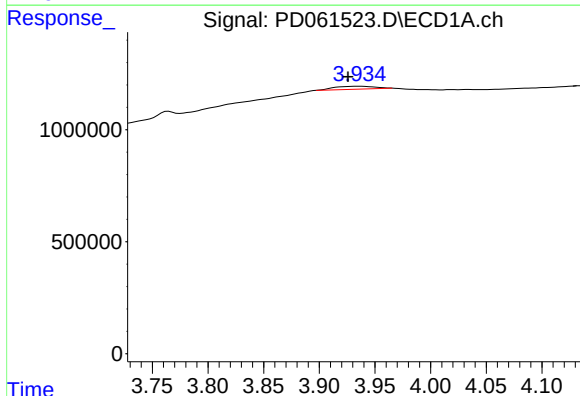
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 17911241
Conc: 22.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



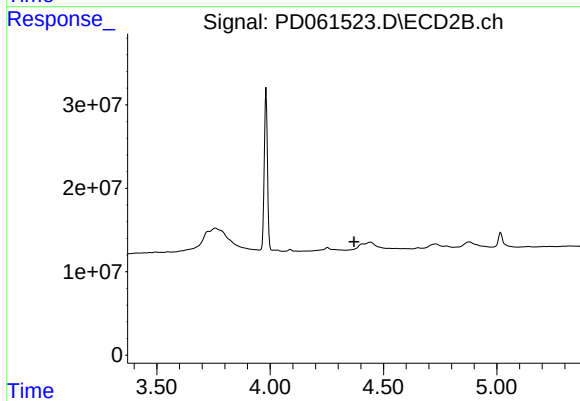
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 188397362
Conc: 22.58 ng/ml



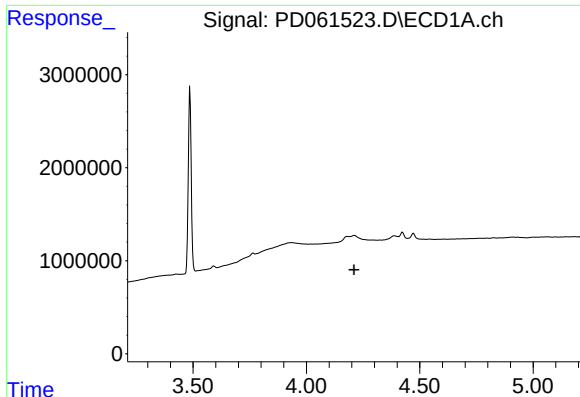
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.009 min
Response: 351014
Conc: 0.28 ng/ml



#2 alpha-BHC

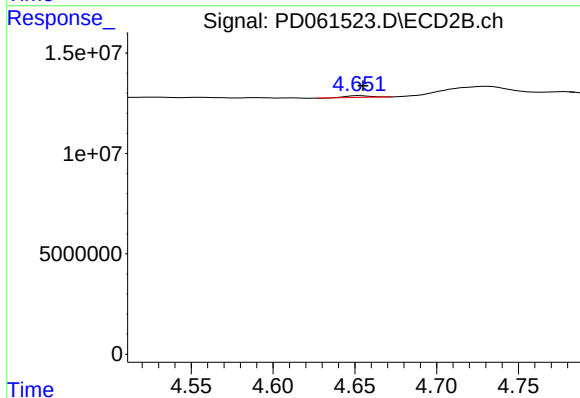
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

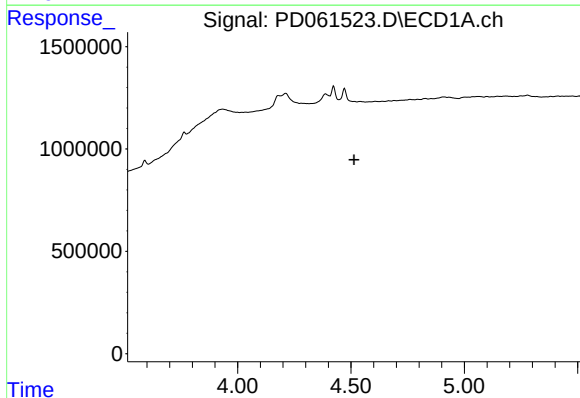
R.T.: 0.000 min
Exp R.T. : 4.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



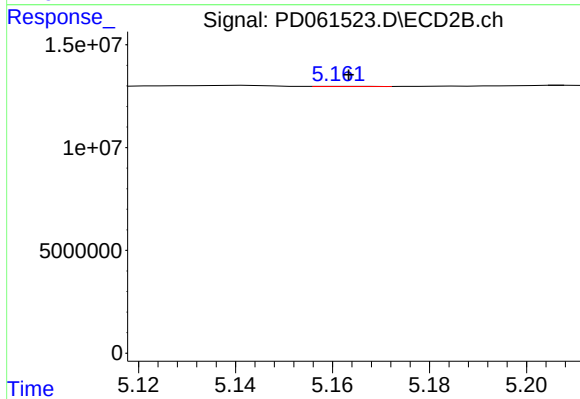
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 894207
Conc: 0.07 ng/ml



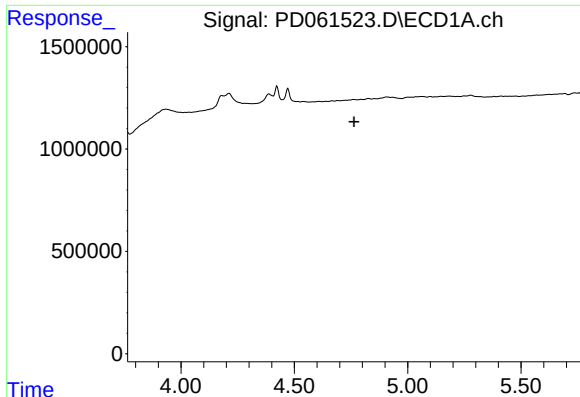
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#4 Heptachlor

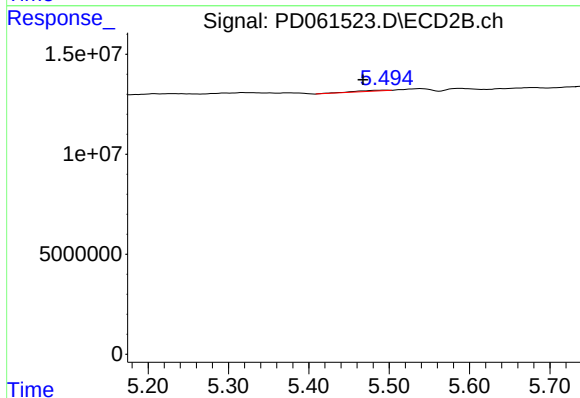
R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 64507
Conc: 0.01 ng/ml



#5 Aldrin

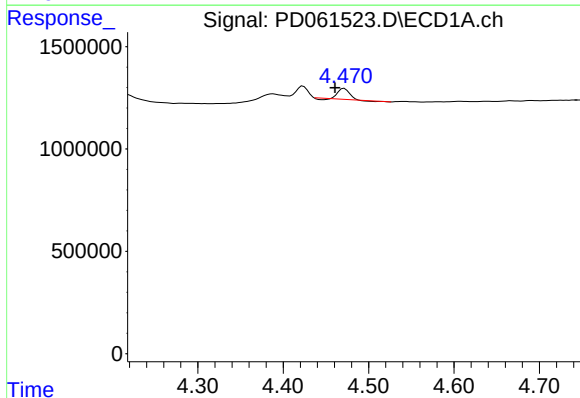
R.T.: 0.000 min
Exp R.T.: 4.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



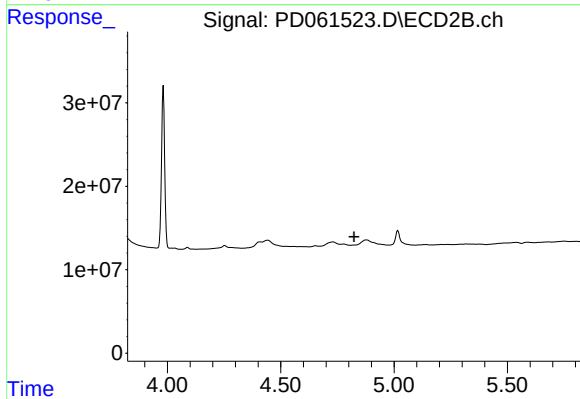
#5 Aldrin

R.T.: 5.495 min
Delta R.T.: 0.027 min
Response: 1306270
Conc: 0.11 ng/ml



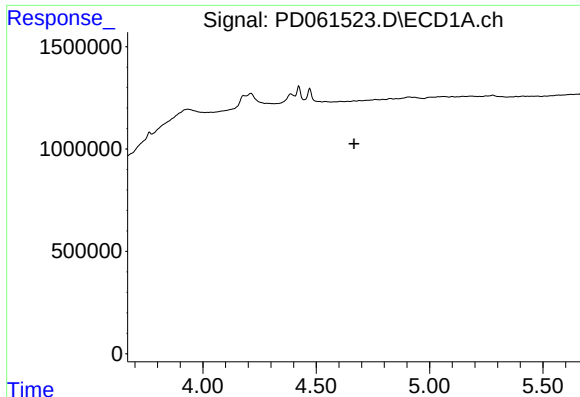
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.011 min
Response: 430195
Conc: 0.81 ng/ml



#6 beta-BHC

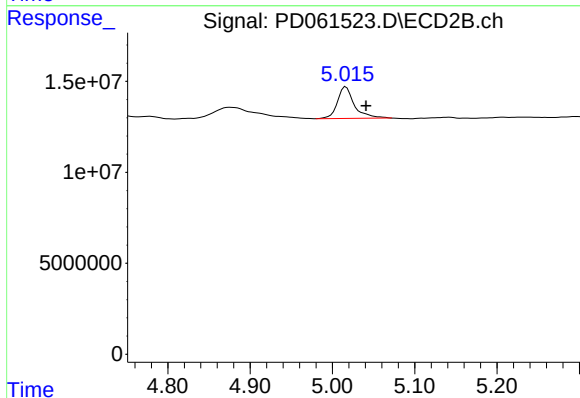
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.



#7 delta-BHC

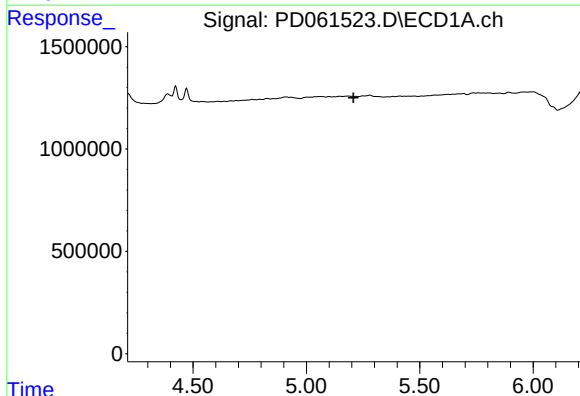
R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



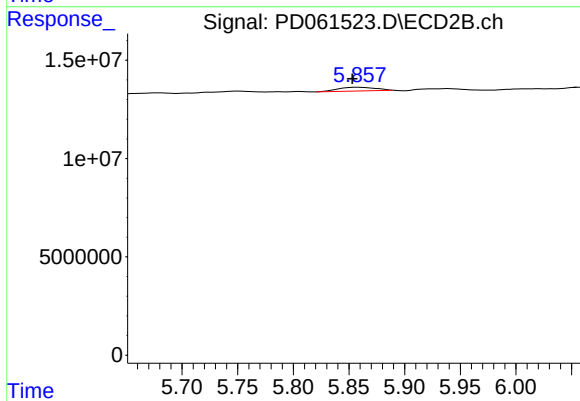
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: -0.025 min
Response: 24541001
Conc: 2.05 ng/ml



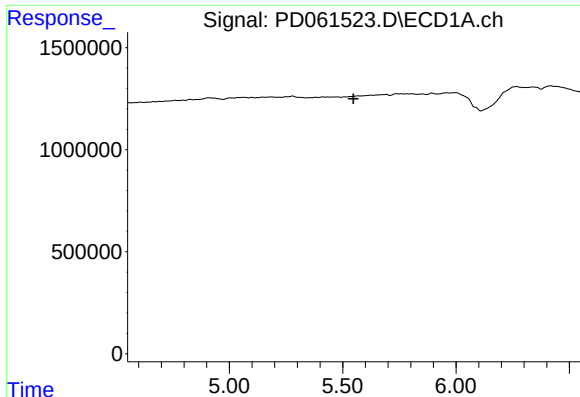
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

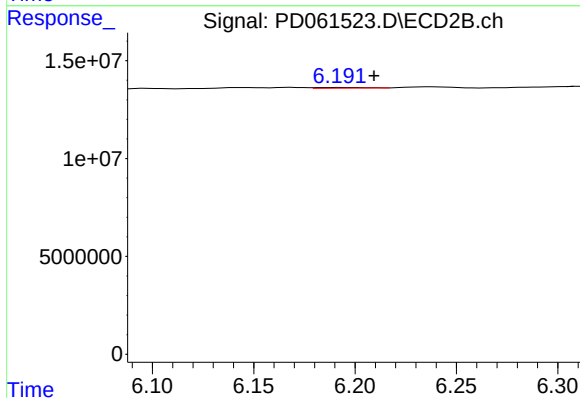
R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 4469533
Conc: 0.41 ng/ml



#9 Endosulfan I

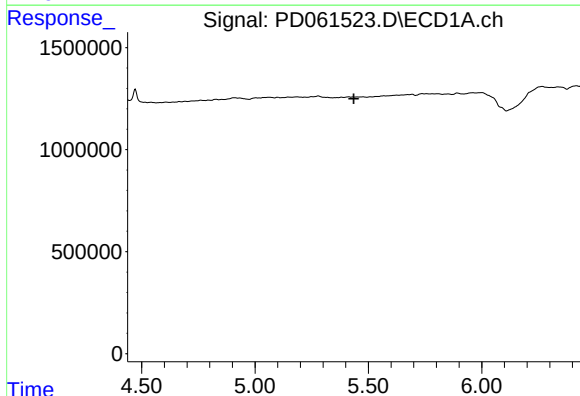
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



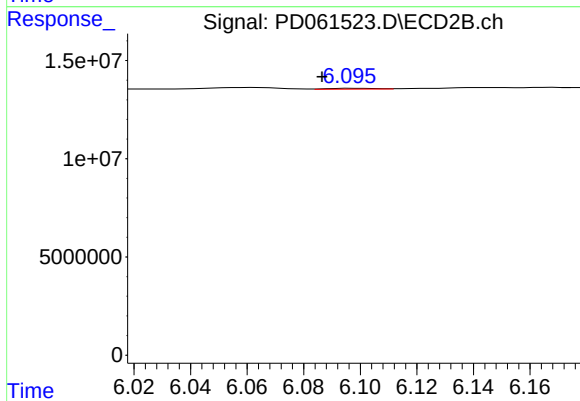
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.016 min
Response: 575045
Conc: 0.06 ng/ml



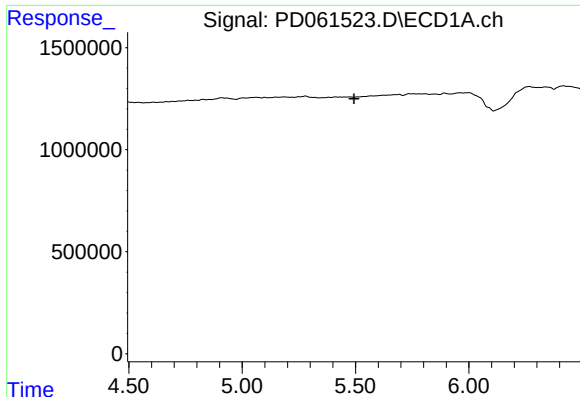
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

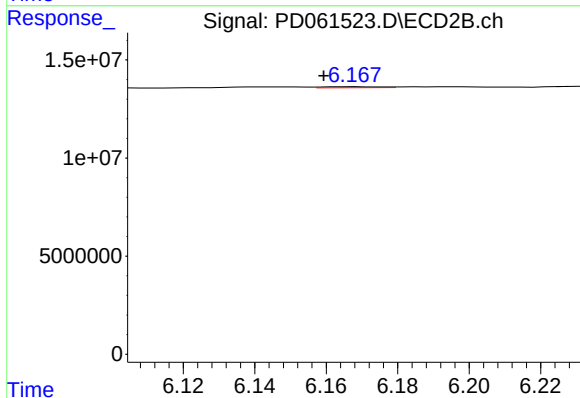
R.T.: 6.097 min
Delta R.T.: 0.010 min
Response: 498510
Conc: 0.04 ng/ml



#11 alpha-Chlordane

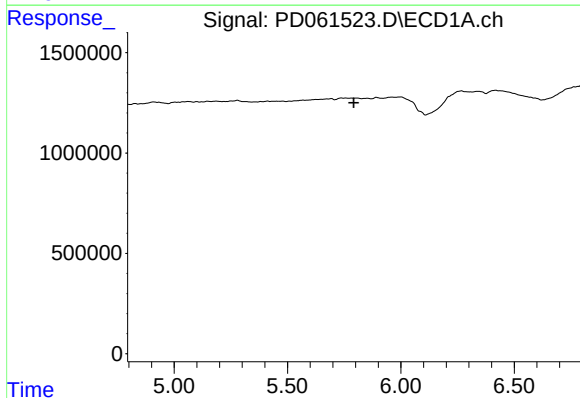
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



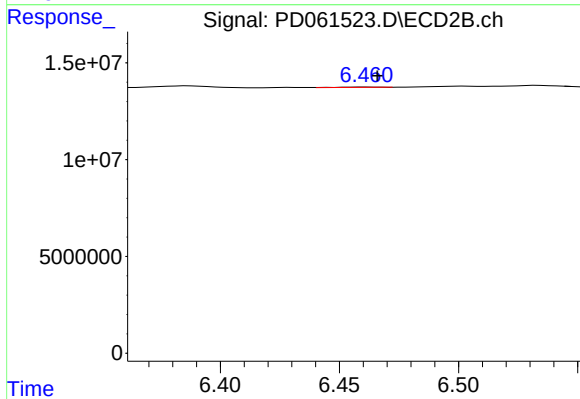
#11 alpha-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.009 min
Response: 597918
Conc: 0.05 ng/ml



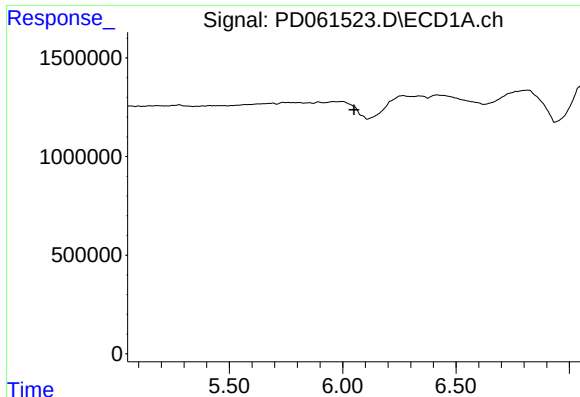
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#13 Dieldrin

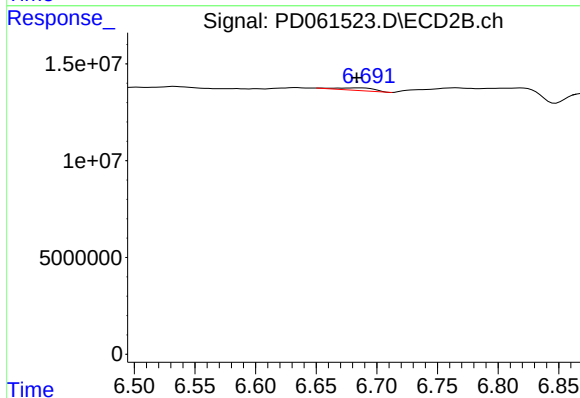
R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 175225
Conc: 0.02 ng/ml



#14 Endrin

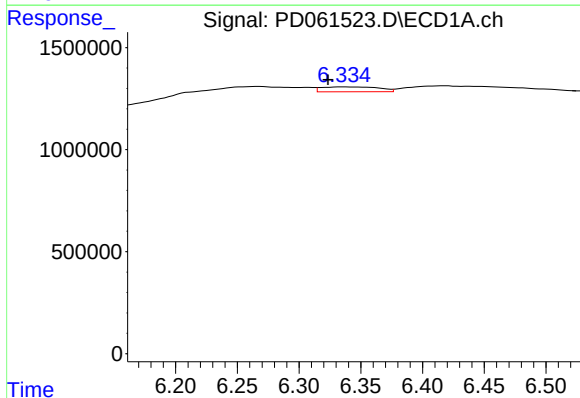
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



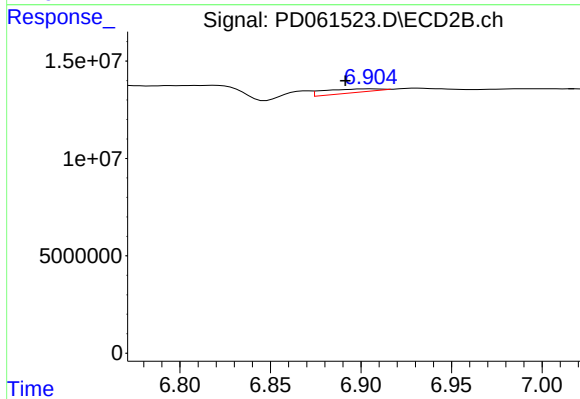
#14 Endrin

R.T.: 6.686 min
Delta R.T.: 0.002 min
Response: 2839890
Conc: 0.30 ng/ml



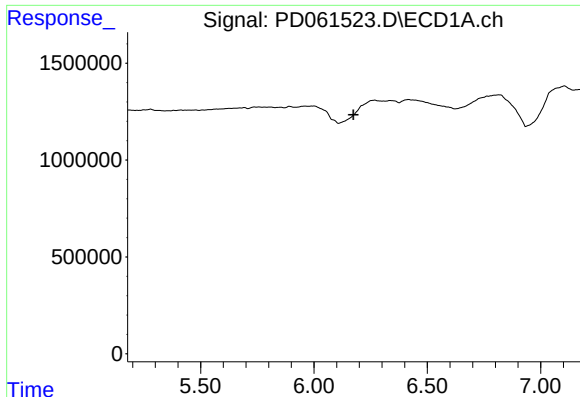
#15 Endosulfan II

R.T.: 6.336 min
Delta R.T.: 0.012 min
Response: 773160
Conc: 0.77 ng/ml



#15 Endosulfan II

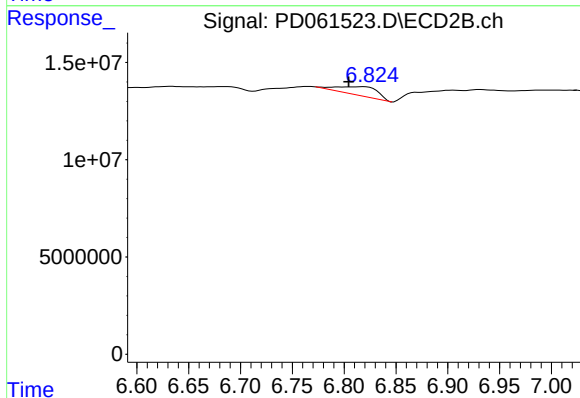
R.T.: 6.905 min
Delta R.T.: 0.014 min
Response: 4045025
Conc: 0.45 ng/ml



#16 4,4'-DDD

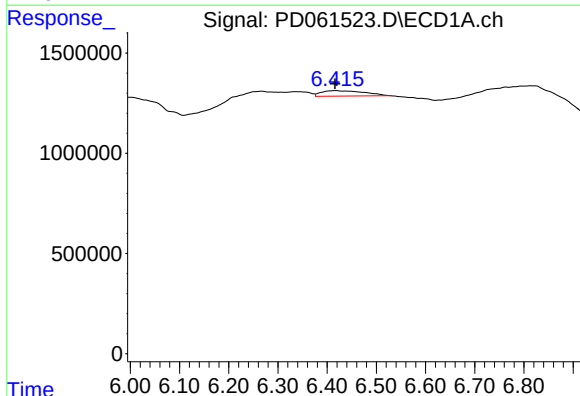
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



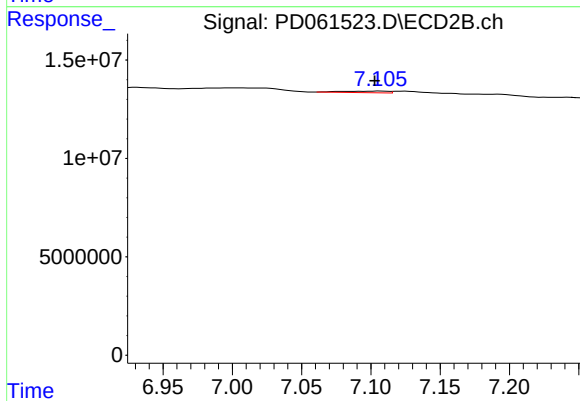
#16 4,4'-DDD

R.T.: 6.819 min
Delta R.T.: 0.014 min
Response: 11013970
Conc: 1.23 ng/ml



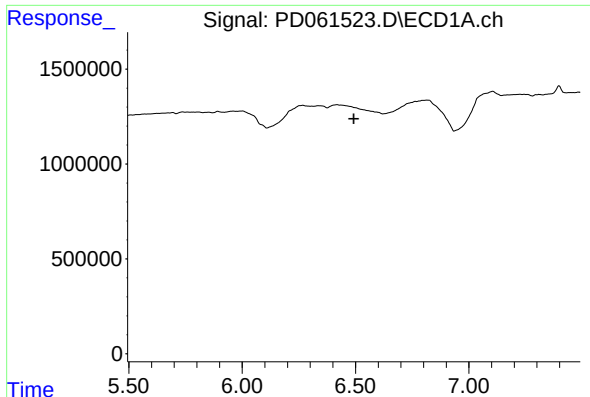
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 1653050
Conc: 1.66 ng/ml



#17 4,4'-DDT

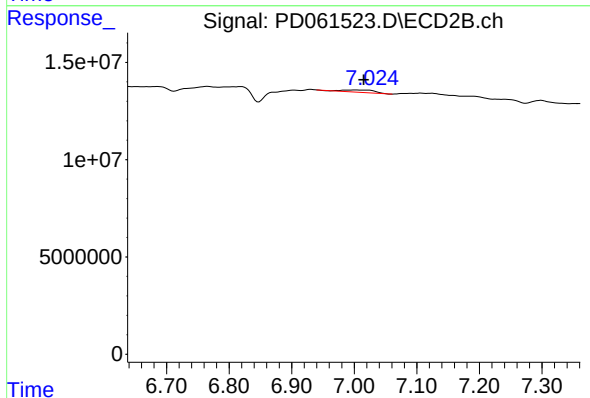
R.T.: 7.107 min
Delta R.T.: 0.004 min
Response: 1849105
Conc: 0.20 ng/ml



#18 Endrin aldehyde

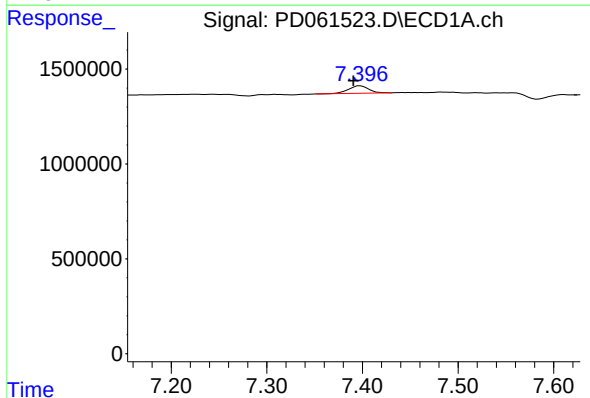
R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



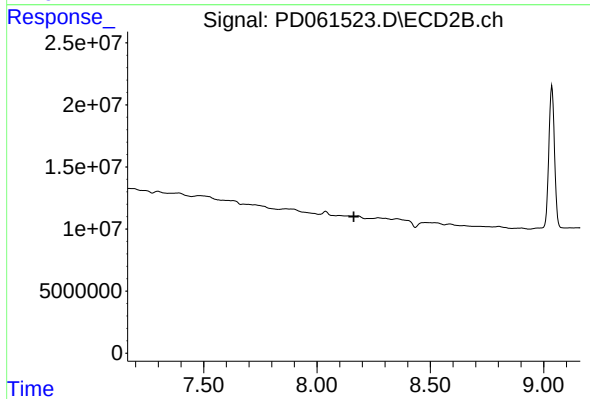
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: -0.015 min
Response: 4109840
Conc: 0.57 ng/ml



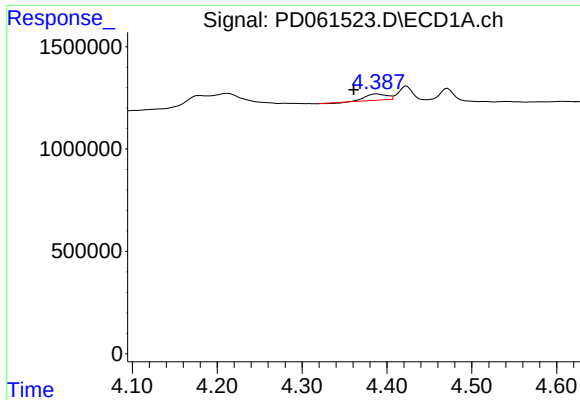
#22 Mirex

R.T.: 7.398 min
Delta R.T.: 0.007 min
Response: 574352
Conc: 0.58 ng/ml



#22 Mirex

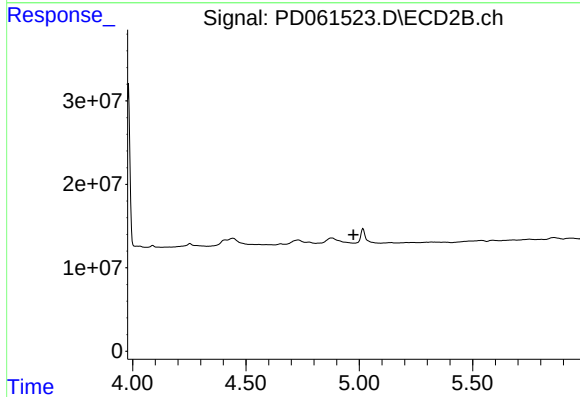
R.T.: 0.000 min
Exp R.T.: 8.163 min
Response: 0
Conc: N.D.



#23 Chlordane-1

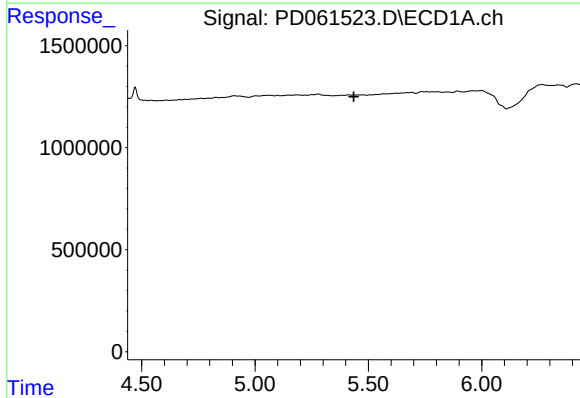
R.T.: 4.388 min
Delta R.T.: 0.027 min
Response: 495335
Conc: 13.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



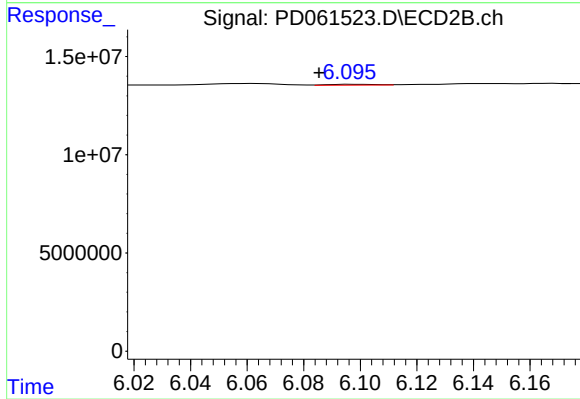
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



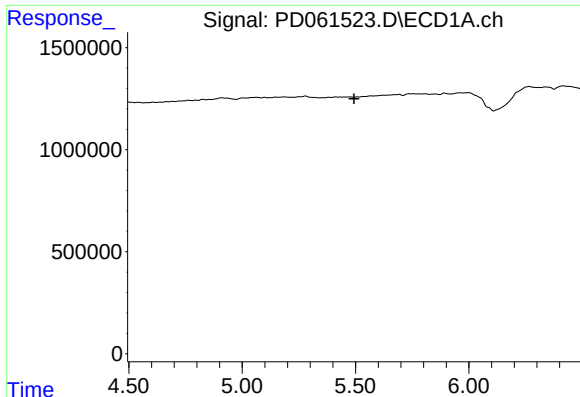
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#25 Chlordane-3

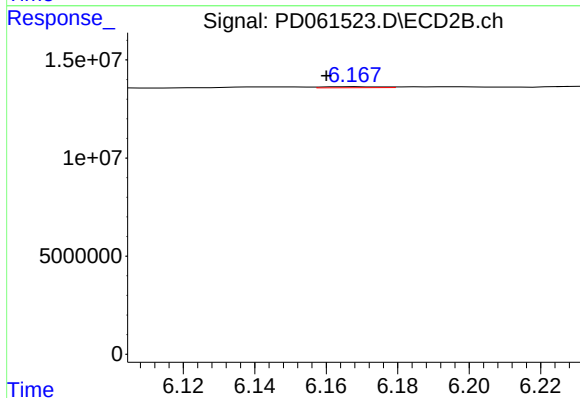
R.T.: 6.097 min
Delta R.T.: 0.011 min
Response: 498510
Conc: 0.29 ng/ml



#26 Chlordane-4

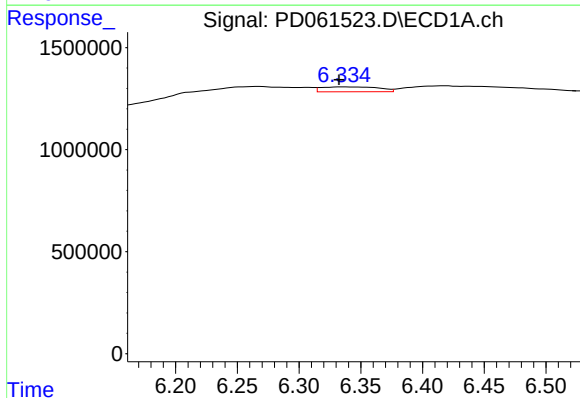
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



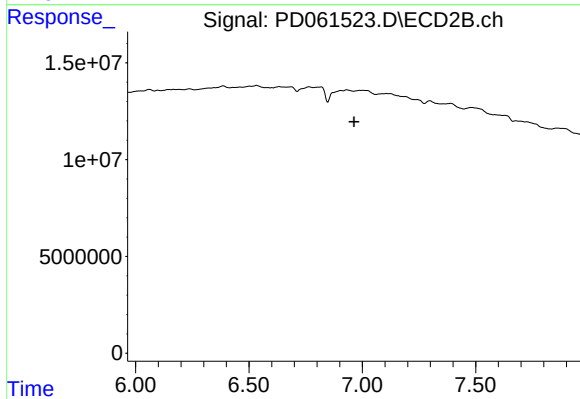
#26 Chlordane-4

R.T.: 6.168 min
Delta R.T.: 0.008 min
Response: 597918
Conc: 0.30 ng/ml



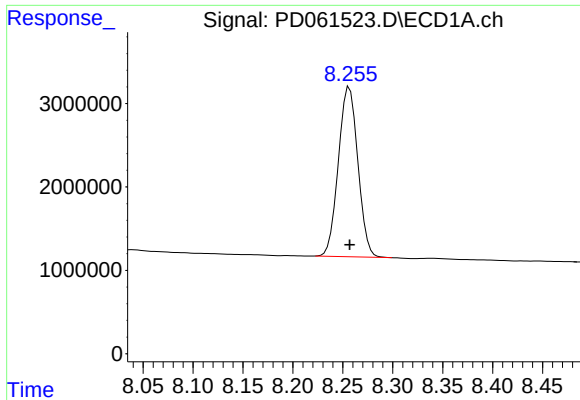
#27 Chlordane-5

R.T.: 6.336 min
Delta R.T.: 0.003 min
Response: 773160
Conc: 15.96 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

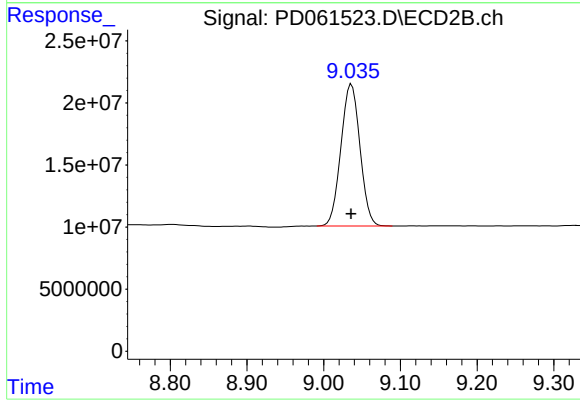
R.T.: 8.257 min

Delta R.T.: 0.000 min

Response: 27667197

Conc: 22.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.036 min

Delta R.T.: 0.000 min

Response: 197910057

Conc: 22.94 ng/ml