

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070922\
 Data File : PD070790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 15:05
 Operator : AR\AJ
 Sample : PB146099BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 23:04:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 15:26:13 2022
 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...	3.485	4.123	40239494	439.7E6	16.483	17.001
2)	SA Decachlor...	8.262	9.313	38331655	146.3E6	15.459	17.782
Target Compounds							
2)	A alpha-BHC	3.930	0.000	1908976	0	0.544	N.D. #
3)	MA gamma-BHC...	4.209	0.000	2112286	0	0.621	N.D. #
5)	MB Aldrin	4.732f	5.660	774977	711960	0.235	0.025 #
7)	B delta-BHC	4.692f	0.000	212460	0	0.065	N.D. #
8)	B Heptachlo...	5.211	6.032	467890	6976834	0.155	0.307 #
9)	A Endosulfan I	5.549	0.000	69838	0	0.025	N.D. #
10)	B gamma-Chl...	5.458f	6.284	1883969	566542	0.607	0.025 #
11)	B alpha-Chl...	0.000	6.340	0	16139867	N.D.	0.733 #
12)	B 4,4'-DDE	0.000	6.529f	0	248453	N.D.	0.012 #
13)	MA Dieldrin	0.000	6.685f	0	23295	N.D.	0.001 #
14)	MA Endrin	6.058	6.907f	230037	4143311	0.086	0.269 #
16)	A 4,4'-DDD	6.184	0.000	453660	0	0.186	N.D. #
17)	MA 4,4'-DDT	6.400f	7.311	1687593	1148322	0.676	0.075 #
21)	B Endrin ke...	7.207	7.940	936200	2070033	0.352	0.161 #
22)	Mirex	7.406	8.406f	22628	2868857	0.010	0.359 #
23)	Chlordane-1	4.389f	0.000	5869057	0	69.505	N.D. #
25)	Chlordane-3	5.458f	6.284	1883969	566542	6.748	0.189 #
26)	Chlordane-4	0.000	6.340	0	16139867	N.D.	4.655 #
27)	Chlordane-5	0.000	7.199f	0	6916277	N.D.	12.595 #

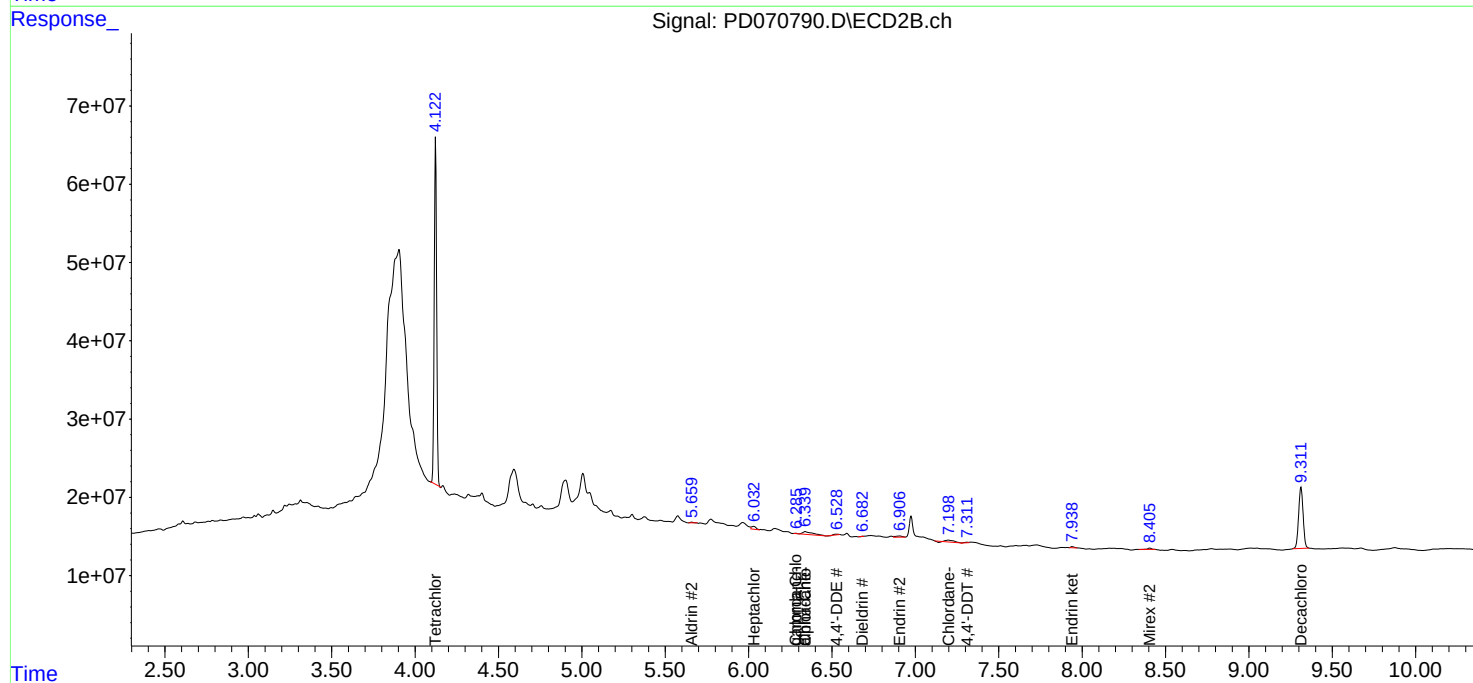
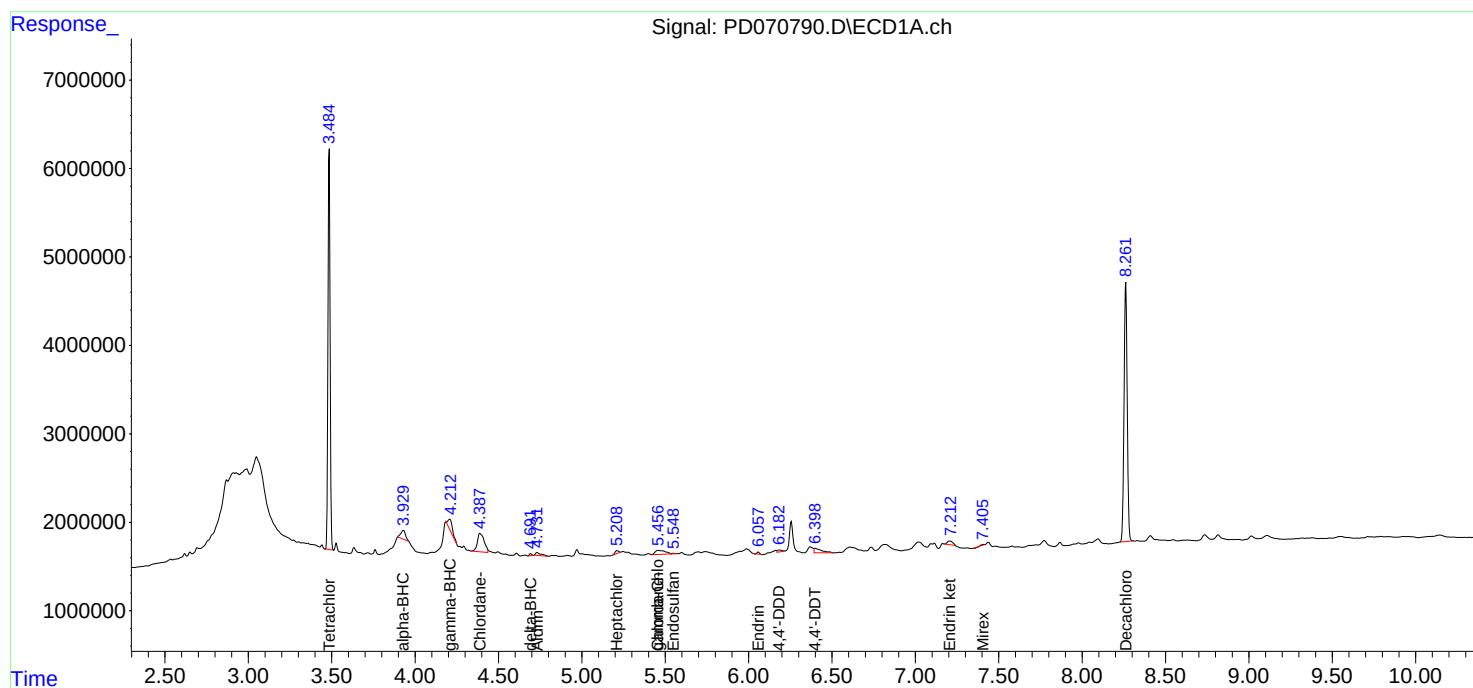
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

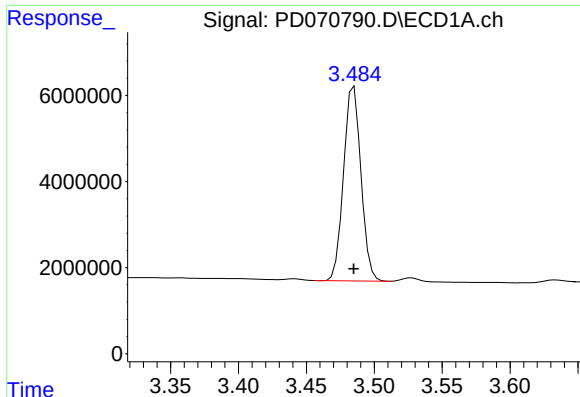
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070922\
Data File : PD070790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 15:05
Operator : AR\AJ
Sample : PB146099BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 23:04:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 15:26:13 2022
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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

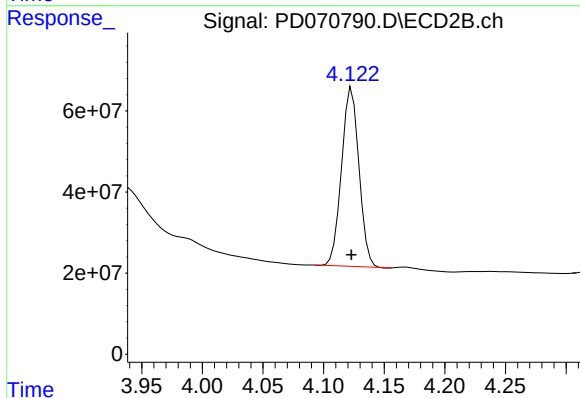




#1 Tetrachloro-m-xylene

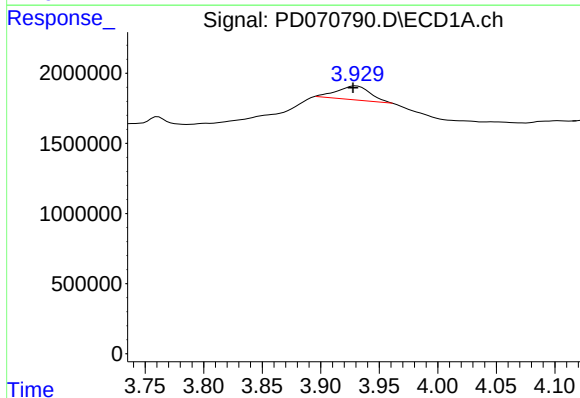
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 40239494
Conc: 16.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



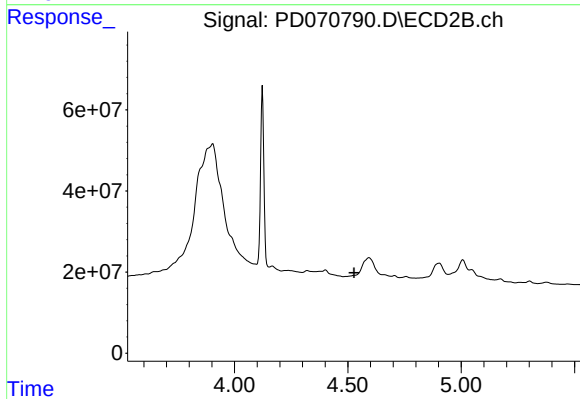
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 439675182
Conc: 17.00 ng/ml



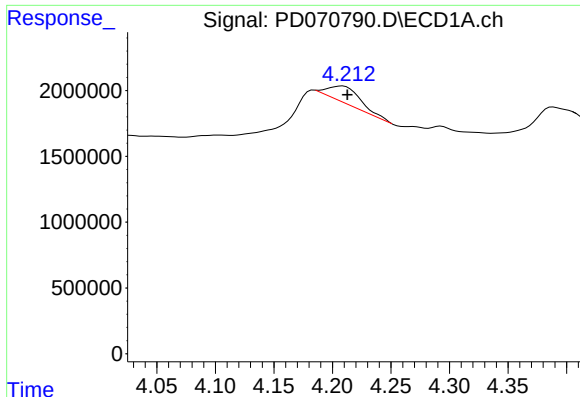
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.003 min
Response: 1908976
Conc: 0.54 ng/ml



#2 alpha-BHC

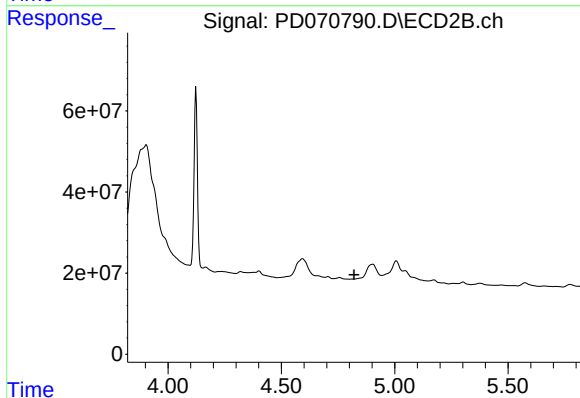
R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

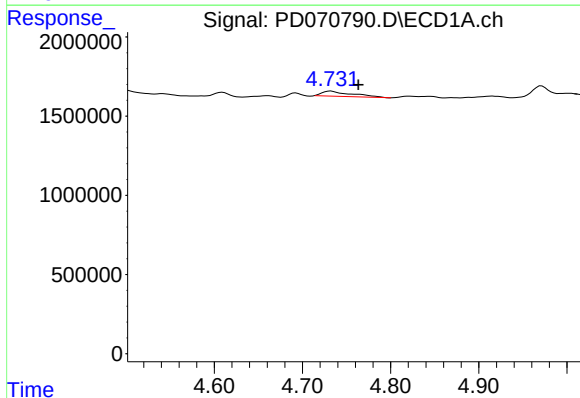
R.T.: 4.209 min
Delta R.T.: -0.004 min
Response: 2112286
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



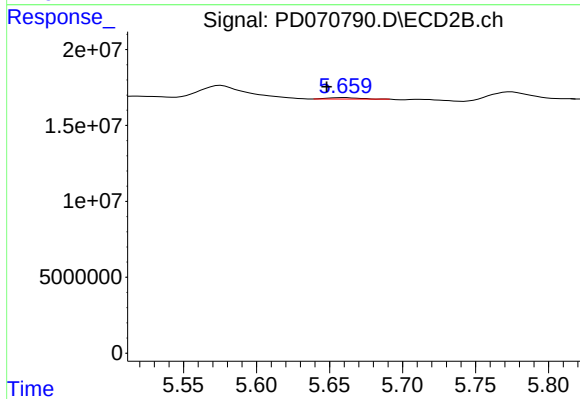
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



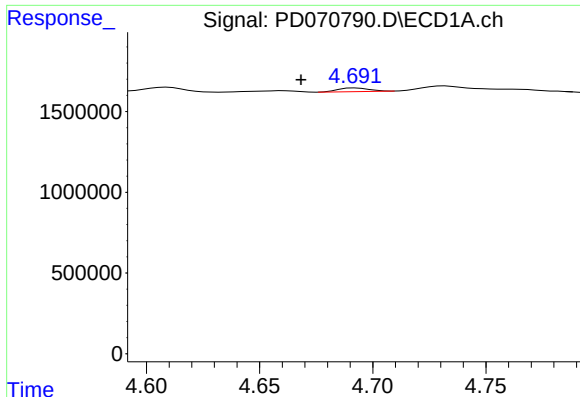
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: -0.031 min
Response: 774977
Conc: 0.23 ng/ml



#5 Aldrin

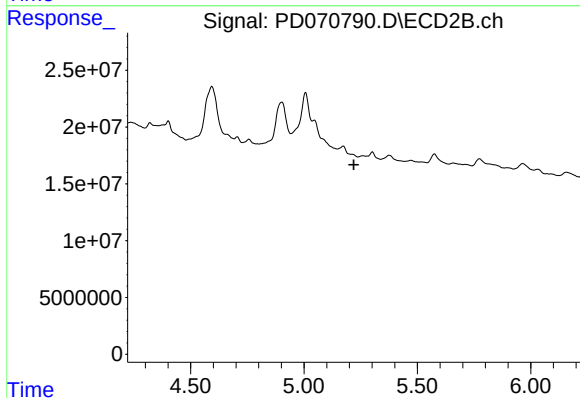
R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 711960
Conc: 0.03 ng/ml



#7 delta-BHC

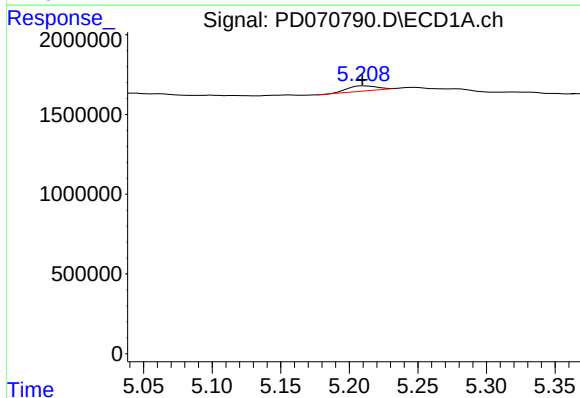
R.T.: 4.692 min
Delta R.T.: 0.024 min
Response: 212460
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



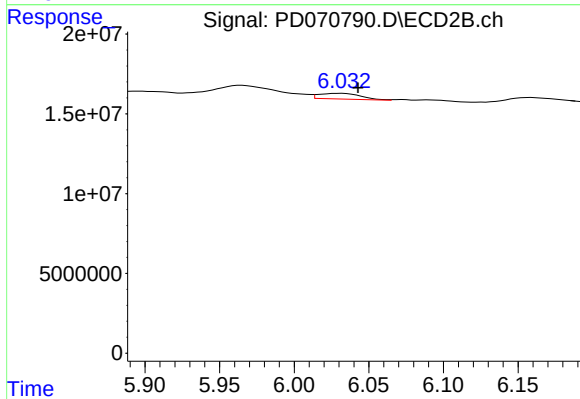
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



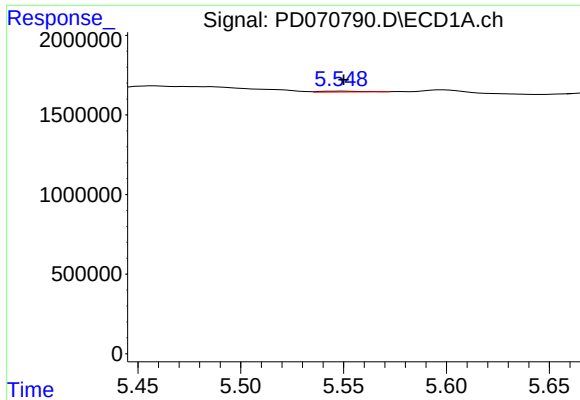
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.001 min
Response: 467890
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

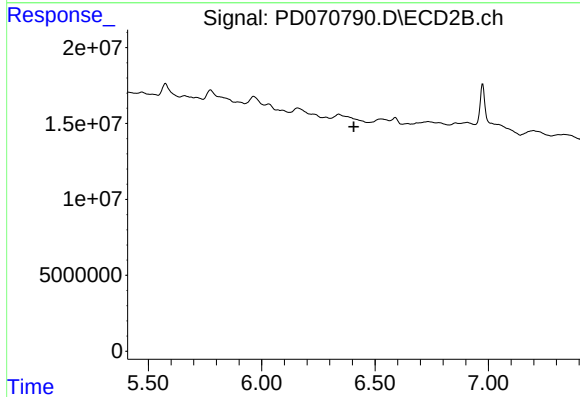
R.T.: 6.032 min
Delta R.T.: -0.011 min
Response: 6976834
Conc: 0.31 ng/ml



#9 Endosulfan I

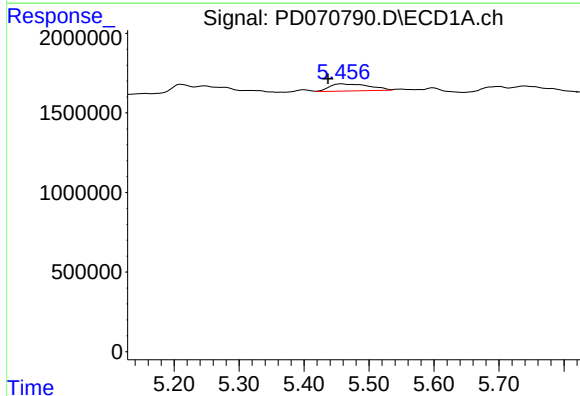
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 69838
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



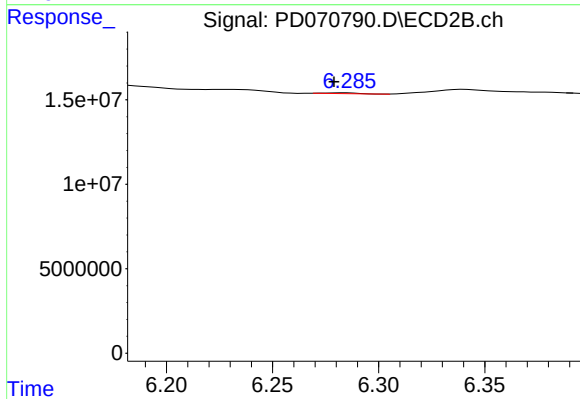
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



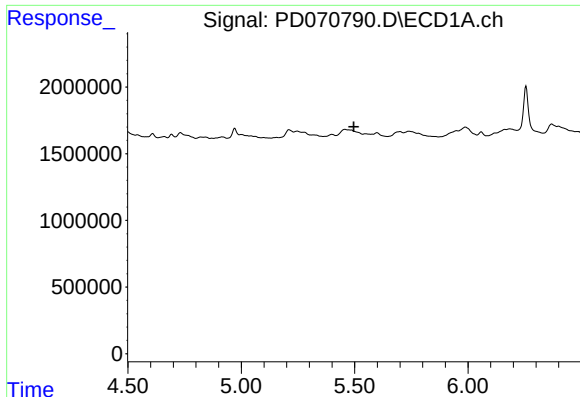
#10 gamma-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.021 min
Response: 1883969
Conc: 0.61 ng/ml



#10 gamma-Chlordane

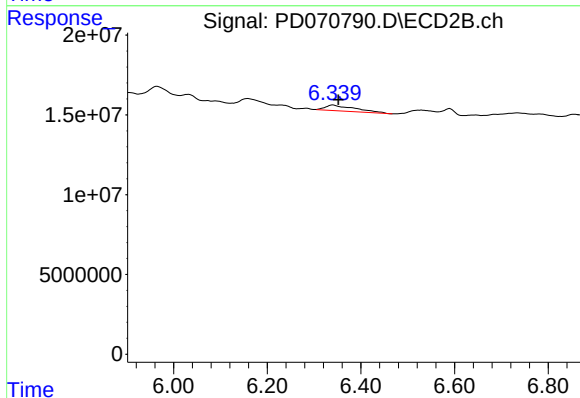
R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 566542
Conc: 0.02 ng/ml



#11 alpha-Chlordane

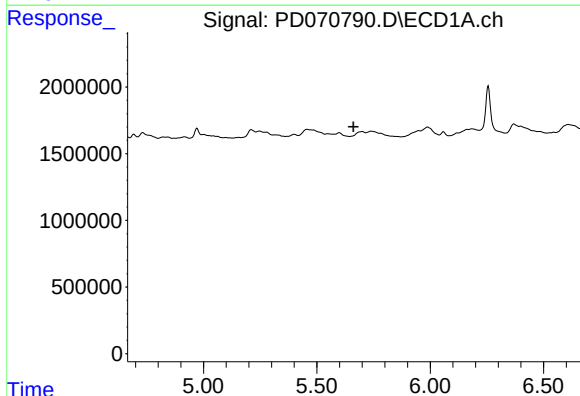
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



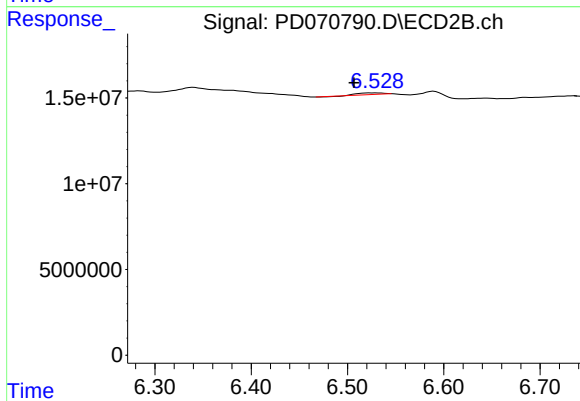
#11 alpha-Chlordane

R.T.: 6.340 min
Delta R.T.: -0.012 min
Response: 16139867
Conc: 0.73 ng/ml



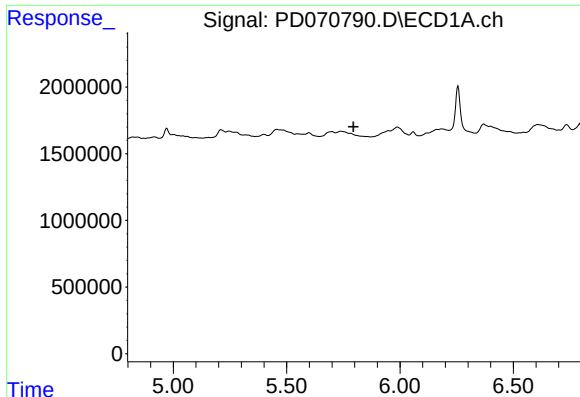
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

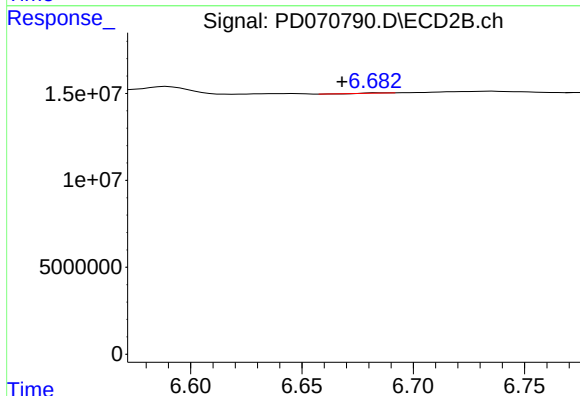
R.T.: 6.529 min
Delta R.T.: 0.022 min
Response: 248453
Conc: 0.01 ng/ml



#13 Dieldrin

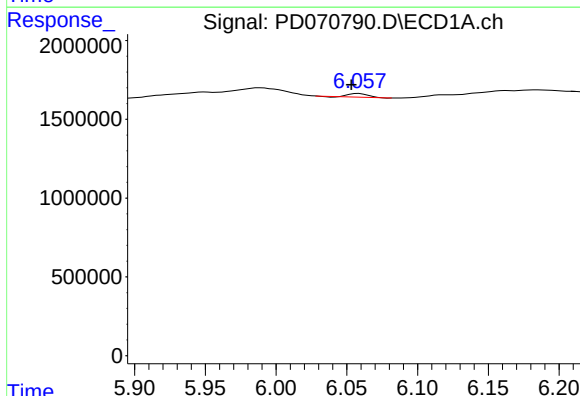
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



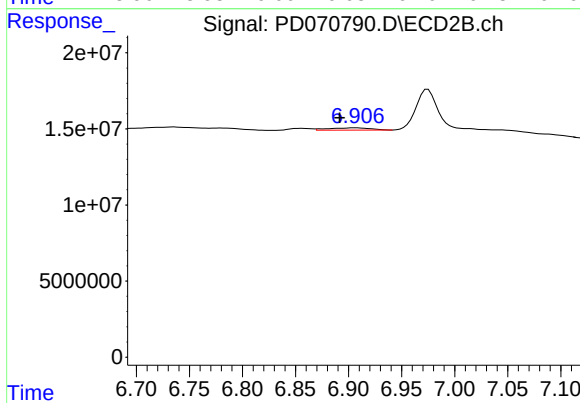
#13 Dieldrin

R.T.: 6.685 min
Delta R.T.: 0.017 min
Response: 23295
Conc: 0.00 ng/ml



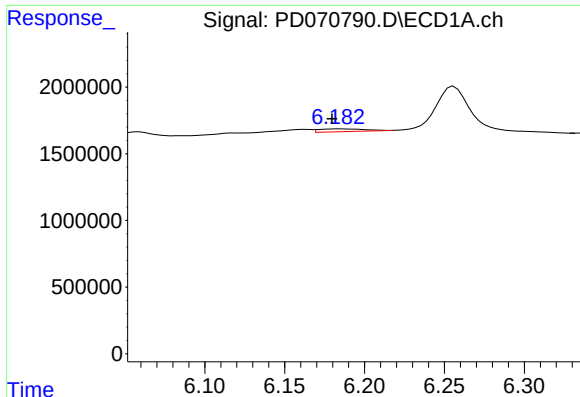
#14 Endrin

R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 230037
Conc: 0.09 ng/ml



#14 Endrin

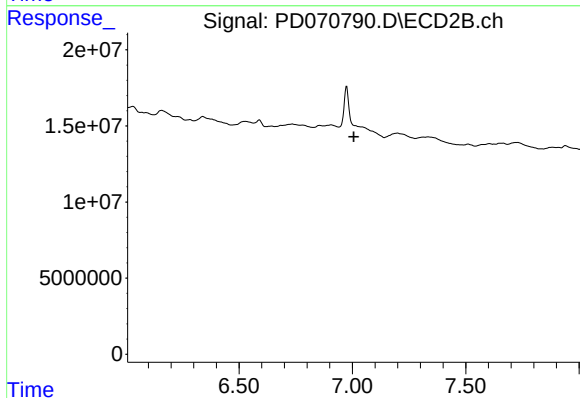
R.T.: 6.907 min
Delta R.T.: 0.016 min
Response: 4143311
Conc: 0.27 ng/ml



#16 4,4'-DDD

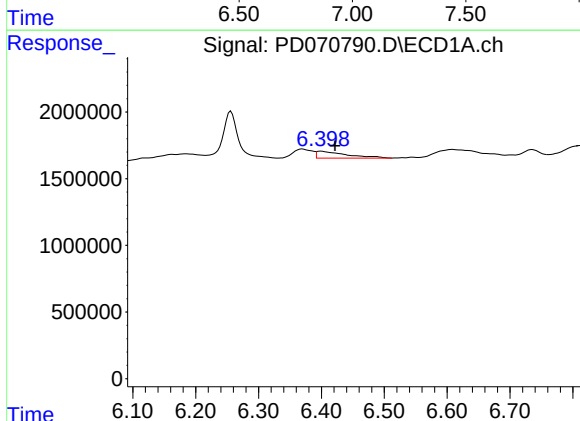
R.T.: 6.184 min
Delta R.T.: 0.004 min
Response: 453660
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



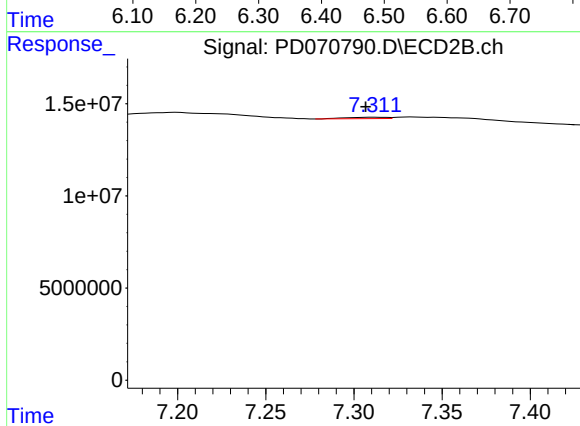
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.



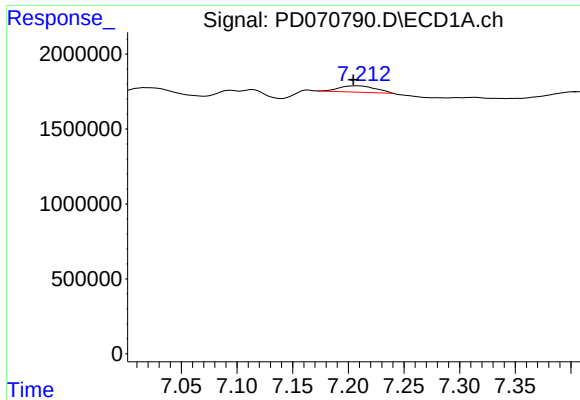
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: -0.022 min
Response: 1687593
Conc: 0.68 ng/ml



#17 4,4'-DDT

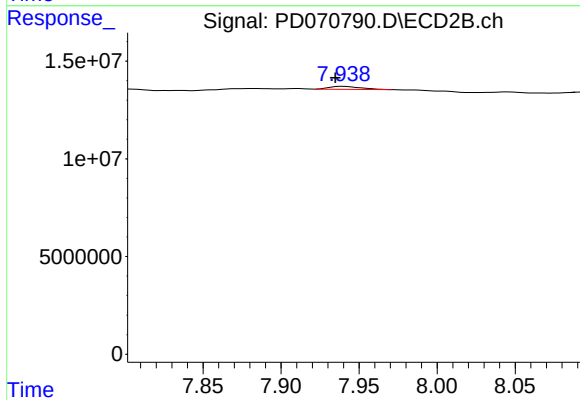
R.T.: 7.311 min
Delta R.T.: 0.005 min
Response: 1148322
Conc: 0.08 ng/ml



#21 Endrin ketone

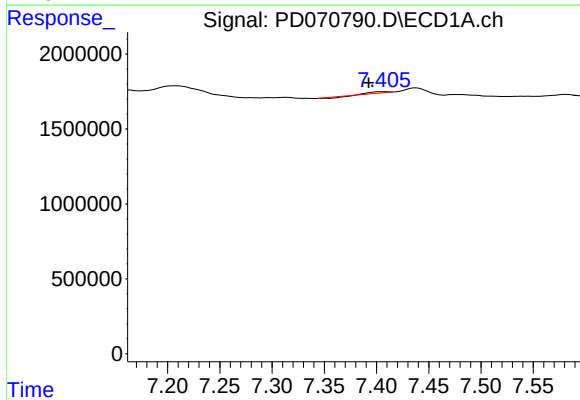
R.T.: 7.207 min
Delta R.T.: 0.003 min
Response: 936200
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



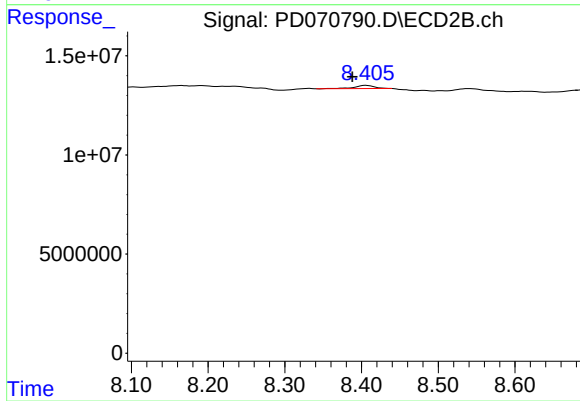
#21 Endrin ketone

R.T.: 7.940 min
Delta R.T.: 0.005 min
Response: 2070033
Conc: 0.16 ng/ml



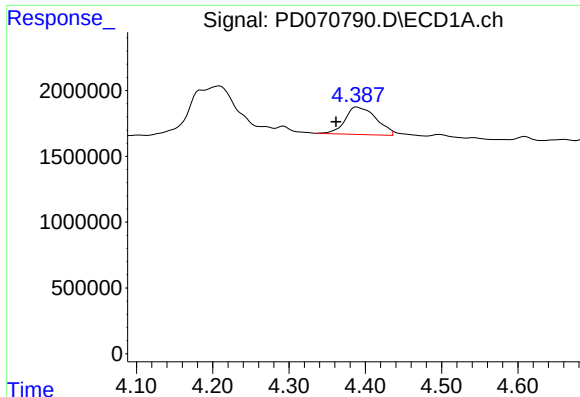
#22 Mirex

R.T.: 7.406 min
Delta R.T.: 0.013 min
Response: 22628
Conc: 0.01 ng/ml



#22 Mirex

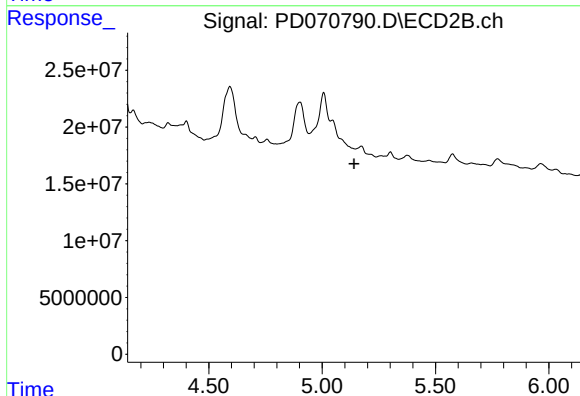
R.T.: 8.406 min
Delta R.T.: 0.018 min
Response: 2868857
Conc: 0.36 ng/ml



#23 Chlordane-1

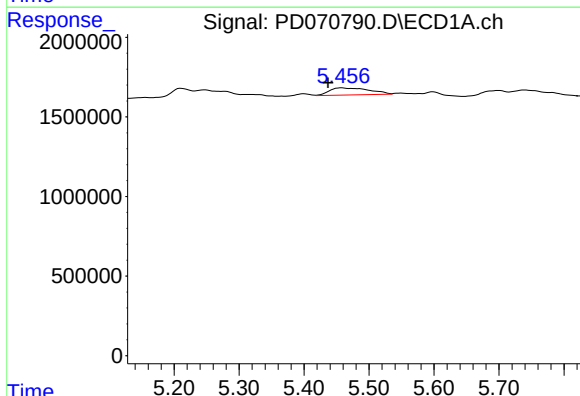
R.T.: 4.389 min
Delta R.T.: 0.027 min
Response: 5869057
Conc: 69.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



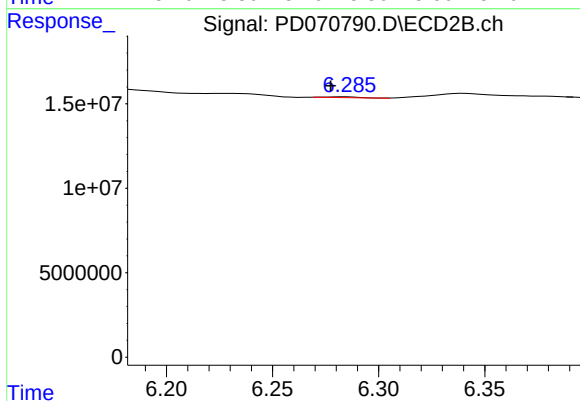
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



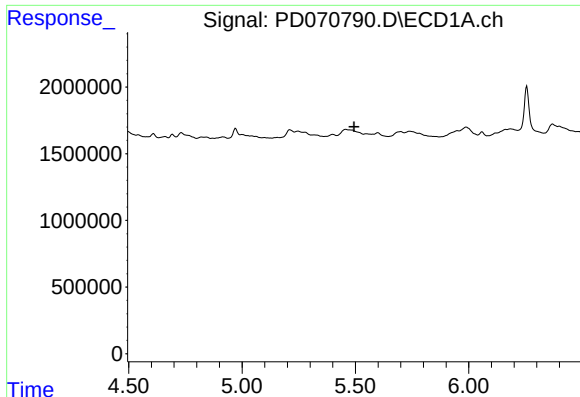
#25 Chlordane-3

R.T.: 5.458 min
Delta R.T.: 0.021 min
Response: 1883969
Conc: 6.75 ng/ml



#25 Chlordane-3

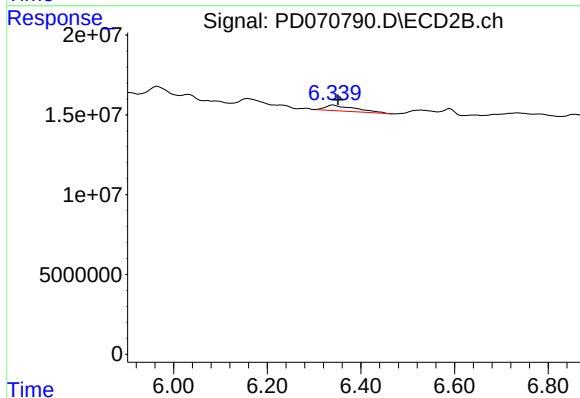
R.T.: 6.284 min
Delta R.T.: 0.007 min
Response: 566542
Conc: 0.19 ng/ml



#26 Chlordane-4

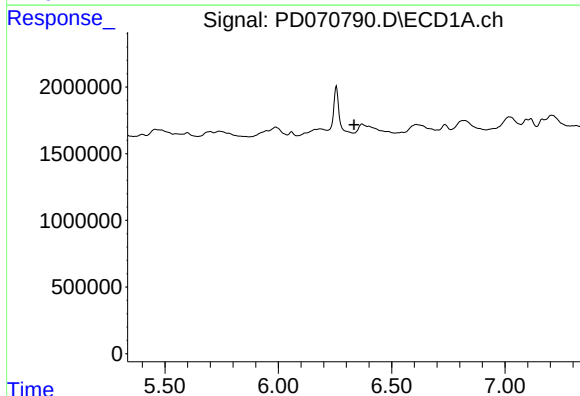
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



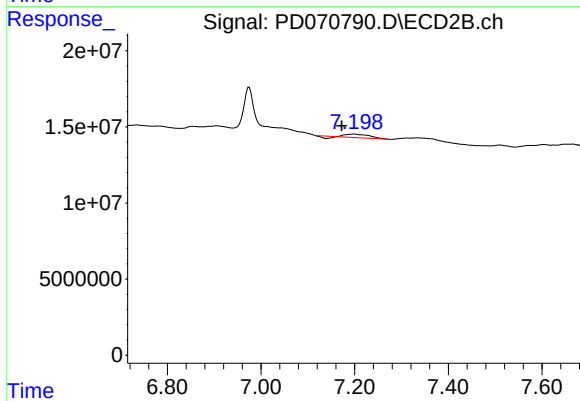
#26 Chlordane-4

R.T.: 6.340 min
Delta R.T.: -0.011 min
Response: 16139867
Conc: 4.66 ng/ml



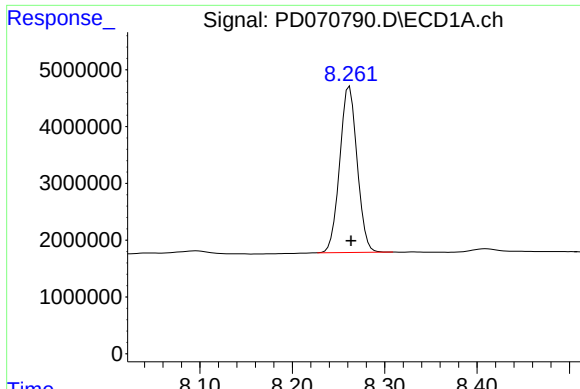
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.



#27 Chlordane-5

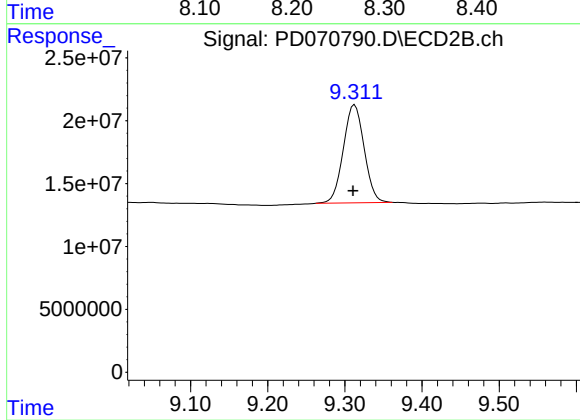
R.T.: 7.199 min
Delta R.T.: 0.027 min
Response: 6916277
Conc: 12.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.002 min
Response: 38331655
Conc: 15.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: 0.002 min
Response: 146294040
Conc: 17.78 ng/ml