

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 03:47
 Operator : AR\AJ
 Sample : N3392-20 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:09:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

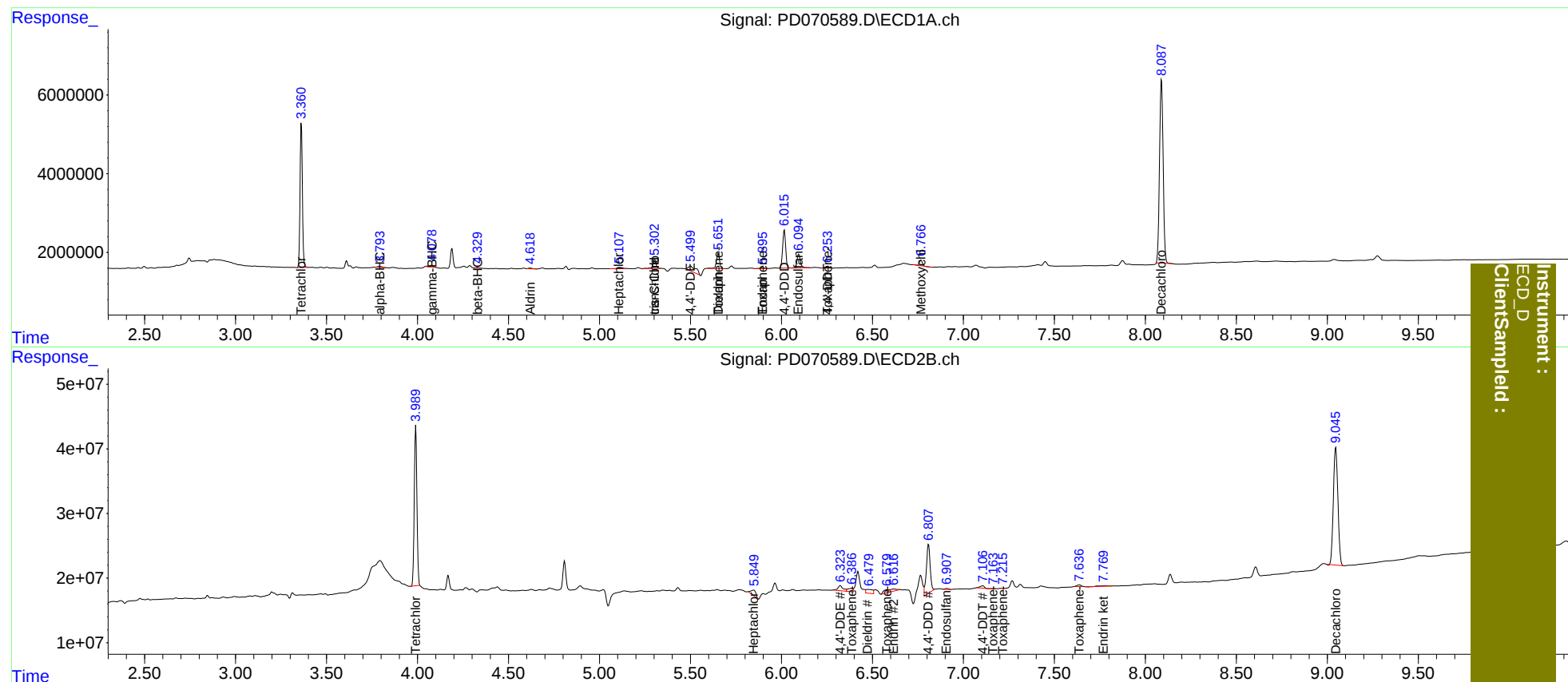
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.991	32702535	250.3E6	20.453	23.551
27)	SA Decachlor...	8.089	9.046	64371879	315.1E6	39.378	42.370
Target Compounds							
2)	A alpha-BHC	3.792	0.000	448238	0	0.188	N.D. #
3)	MA gamma-BHC...	4.080	4.672	516413	-1106698	0.229	N.D. #
4)	MA Heptachlor	4.330f	0.000	122617	0	<MDL	N.D. #
5)	MB Aldrin	4.619	5.473	283564	57669	0.127	<MDL #
6)	B beta-BHC	4.330	0.000	122617	0	0.118	N.D. #
7)	B delta-BHC	4.517	0.000	188509	0	<MDL	N.D. #
8)	B Heptachlo...	5.109f	5.847	639693	15996905	0.310	1.238 #
10)	B trans-Chl...	5.304	6.122	2738467	-1752638	1.280	N.D. #
11)	B cis-Chlor...	5.304	6.171	2738467	471033	1.310	<MDL #
12)	B 4,4'-DDE	5.500	6.324	3876898	15963812	1.904	1.234 #
13)	MA Dieldrin	5.653	6.476	4565618	15001021	2.149	1.127 #
14)	MA Endrin	5.897	6.619f	357273	9878710	0.198	0.914 #
15)	B Endosulfa...	6.095f	6.909	4521212	1908620	2.580	0.176 #
16)	A 4,4'-DDD	6.016	6.809	11080142	111.6E6	6.558	10.528 #
17)	MA 4,4'-DDT	6.254	7.106	561726	6025522	0.348	0.596 #
18)	B Endrin al...	0.000	7.009	0	141766	N.D.	<MDL
19)	B Endosulfa...	0.000	7.216	0	240784	N.D.	<MDL
20)	A Methoxychlor	6.767f	0.000	1534278	0	1.735	N.D. #
21)	B Endrin ke...	0.000	7.772f	0	2833054	N.D.	0.248
22)	Toxaphene-1	5.653f	6.387	4565618	10021038	421.860	115.273 #
23)	Toxaphene-2	5.897	6.581	357273	8835085	31.224	82.998 #
24)	Toxaphene-3	6.254f	7.164	561726	265910	44.544	0.926 #
25)	Toxaphene-4	0.000	7.216	0	240784	N.D.	1.101
26)	Toxaphene-5	0.000	7.637	0	4064144	N.D.	25.698

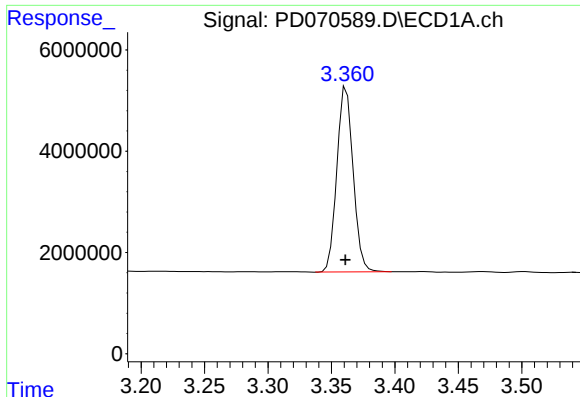
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 03:47
Operator : AR\AJ
Sample : N3392-20 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:09:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 2022
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Volume Inj. : 1 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

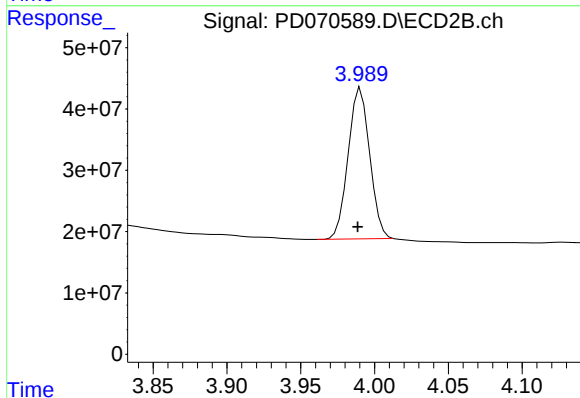




#1 Tetrachloro-m-xylene

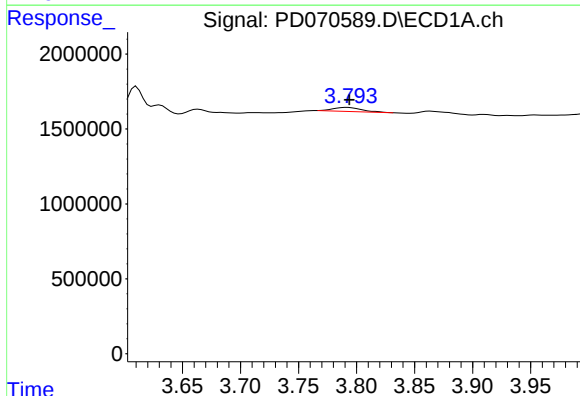
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 32702535
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



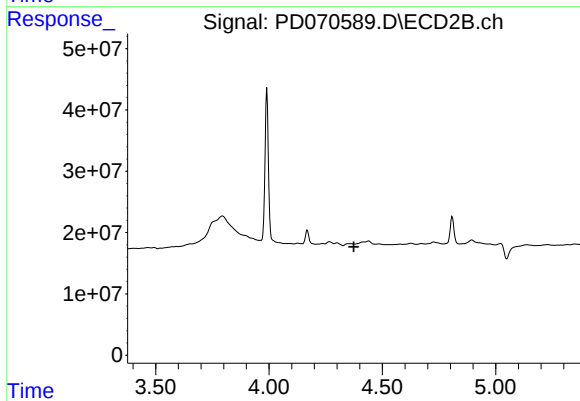
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 250333083
Conc: 23.55 ng/ml



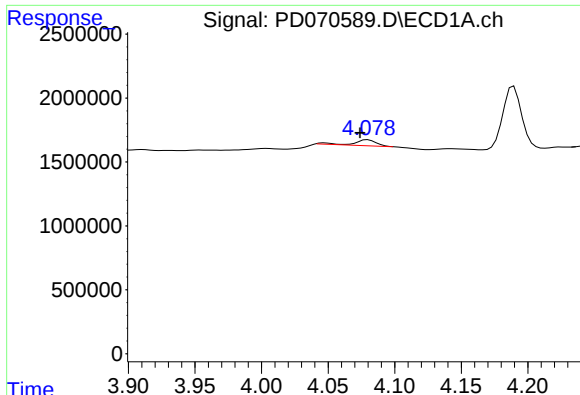
#2 alpha-BHC

R.T.: 3.792 min
Delta R.T.: -0.002 min
Response: 448238
Conc: 0.19 ng/ml



#2 alpha-BHC

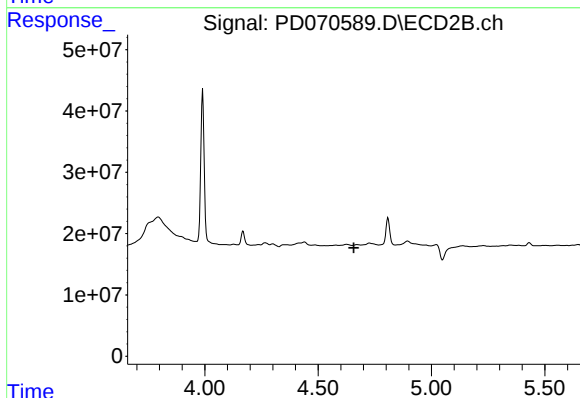
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

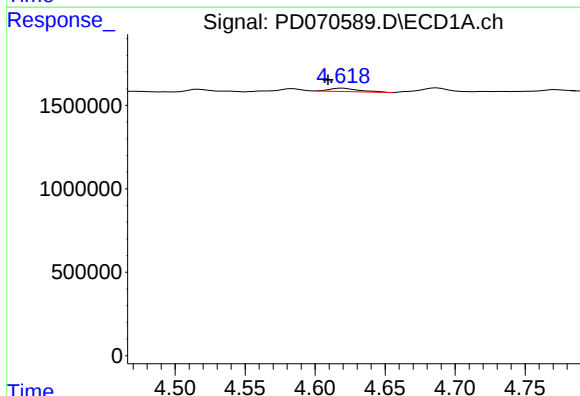
R.T.: 4.080 min
Delta R.T.: 0.006 min
Response: 516413
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



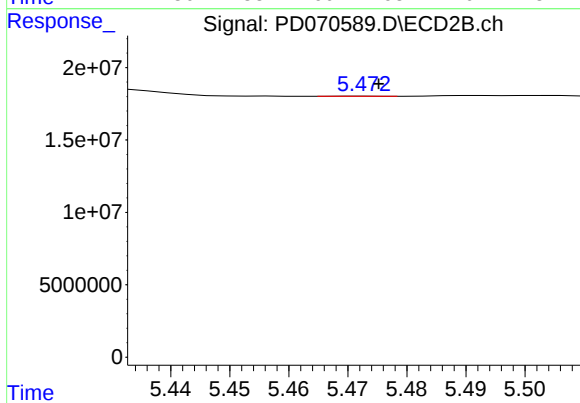
#3 gamma-BHC (Lindane)

R.T.: 4.672 min
Delta R.T.: 0.015 min
Response: -1106698
Conc: N.D.



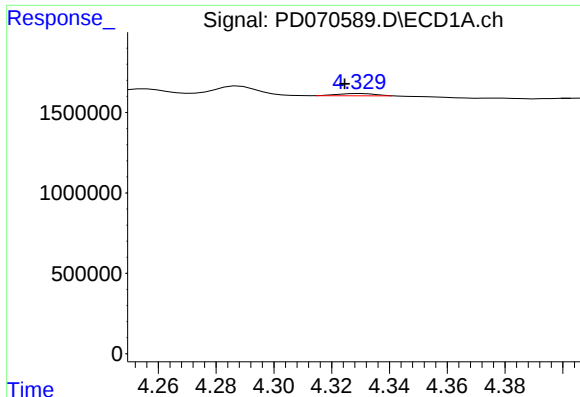
#5 Aldrin

R.T.: 4.619 min
Delta R.T.: 0.010 min
Response: 283564
Conc: 0.13 ng/ml



#5 Aldrin

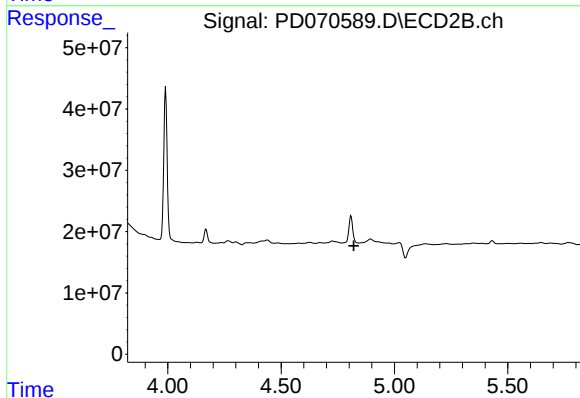
R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 57669
Conc: N.D.



#6 beta-BHC

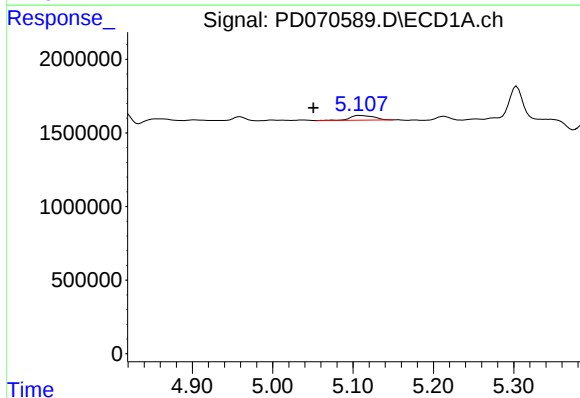
R.T.: 4.330 min
Delta R.T.: 0.006 min
Response: 122617
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



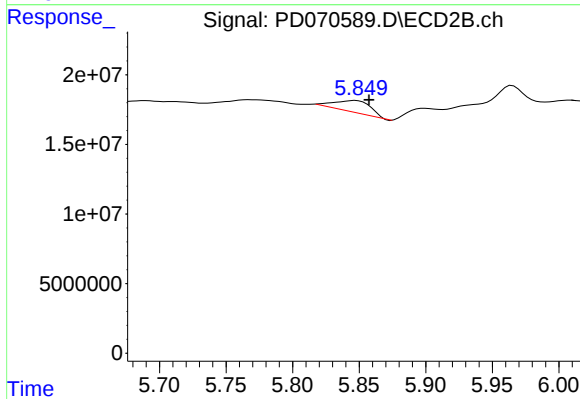
#6 beta-BHC

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



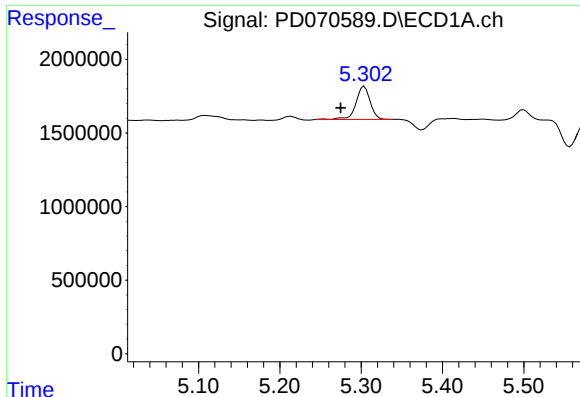
#8 Heptachlor epoxide

R.T.: 5.109 min
Delta R.T.: 0.058 min
Response: 639693
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

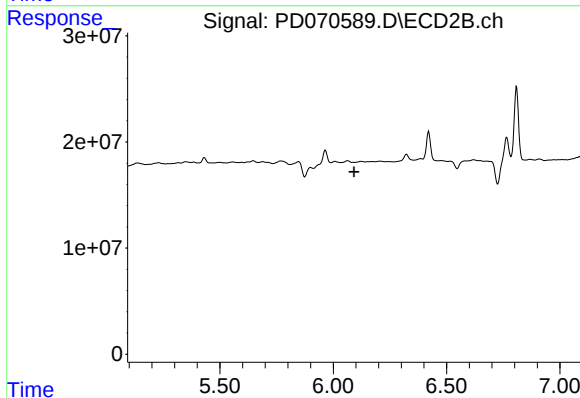
R.T.: 5.847 min
Delta R.T.: -0.010 min
Response: 15996905
Conc: 1.24 ng/ml



#10 trans-Chlordane

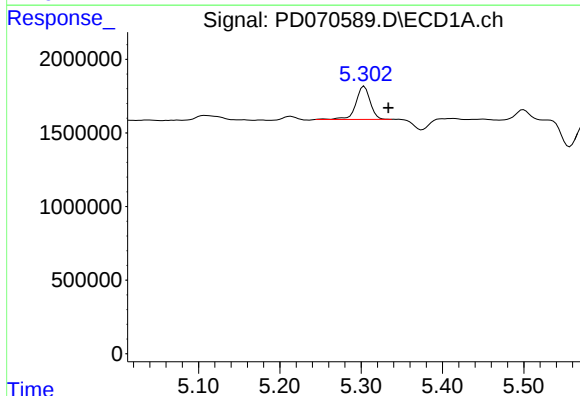
R.T.: 5.304 min
Delta R.T.: 0.029 min
Response: 2738467
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



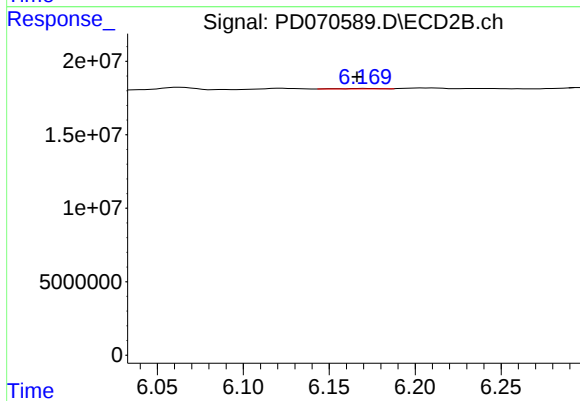
#10 trans-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.030 min
Response: -1752638
Conc: N.D.



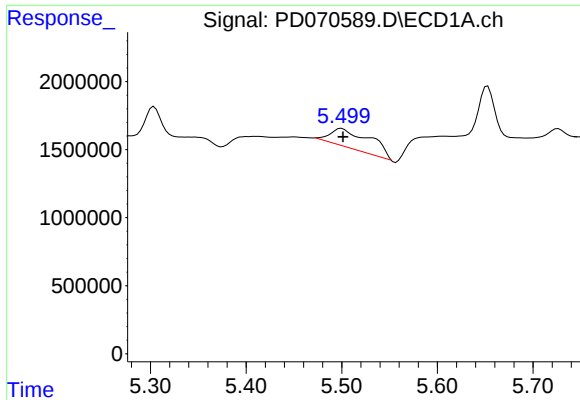
#11 cis-Chlordane

R.T.: 5.304 min
Delta R.T.: -0.029 min
Response: 2738467
Conc: 1.31 ng/ml



#11 cis-Chlordane

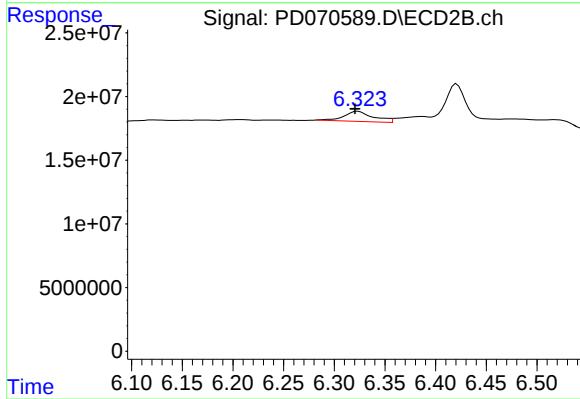
R.T.: 6.171 min
Delta R.T.: 0.005 min
Response: 471033
Conc: N.D.



#12 4,4'-DDE

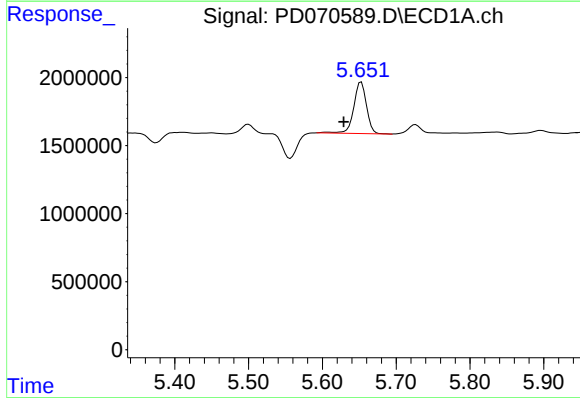
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 3876898
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



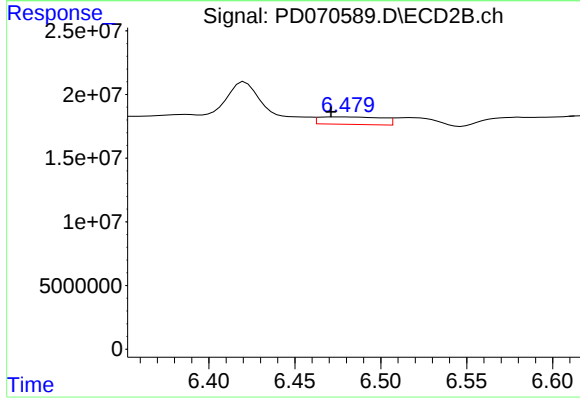
#12 4,4'-DDE

R.T.: 6.324 min
Delta R.T.: 0.003 min
Response: 15963812
Conc: 1.23 ng/ml



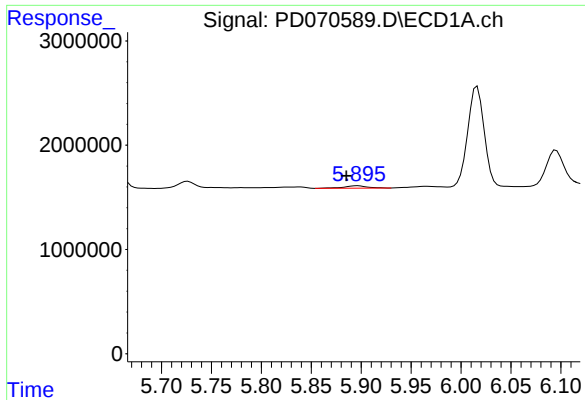
#13 Dieldrin

R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 4565618
Conc: 2.15 ng/ml



#13 Dieldrin

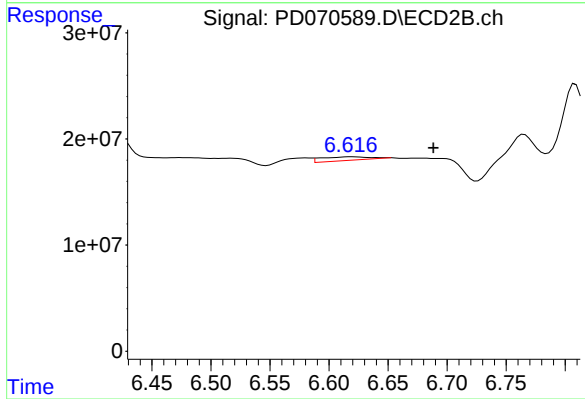
R.T.: 6.476 min
Delta R.T.: 0.005 min
Response: 15001021
Conc: 1.13 ng/ml



#14 Endrin

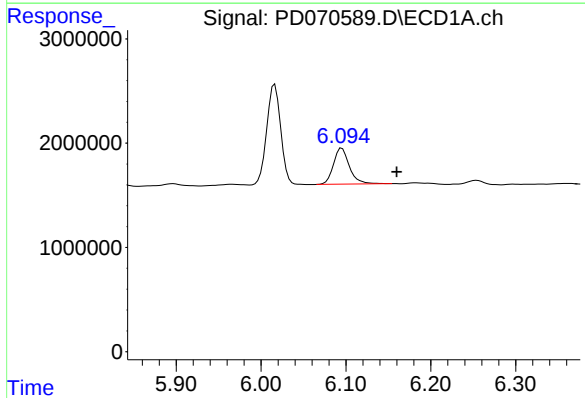
R.T.: 5.897 min
Delta R.T.: 0.011 min
Response: 357273
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



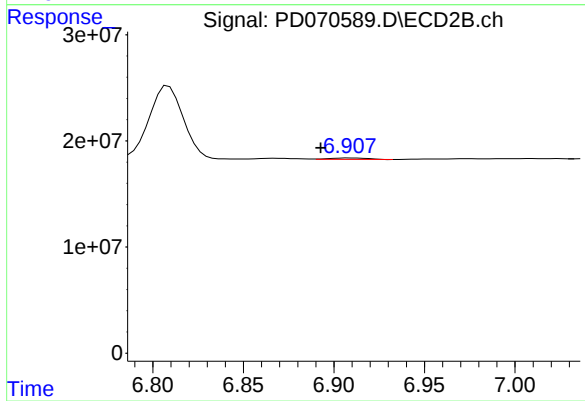
#14 Endrin

R.T.: 6.619 min
Delta R.T.: -0.070 min
Response: 9878710
Conc: 0.91 ng/ml



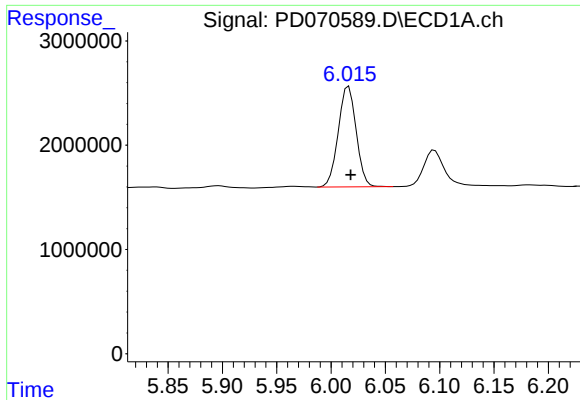
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.064 min
Response: 4521212
Conc: 2.58 ng/ml



#15 Endosulfan II

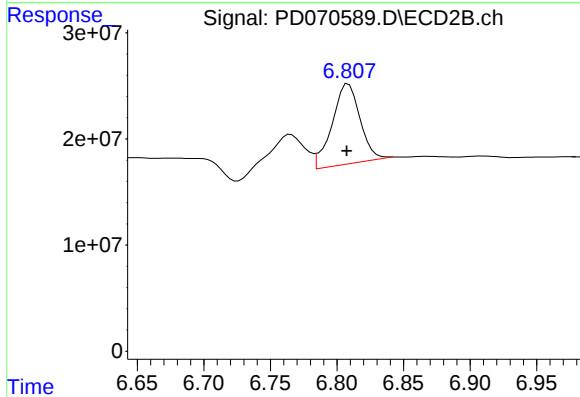
R.T.: 6.909 min
Delta R.T.: 0.017 min
Response: 1908620
Conc: 0.18 ng/ml



#16 4,4'-DDD

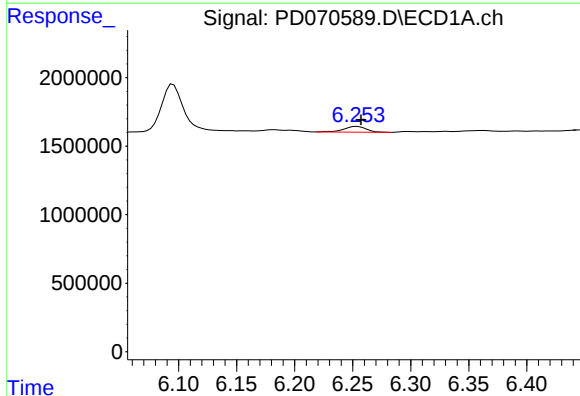
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 11080142
Conc: 6.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



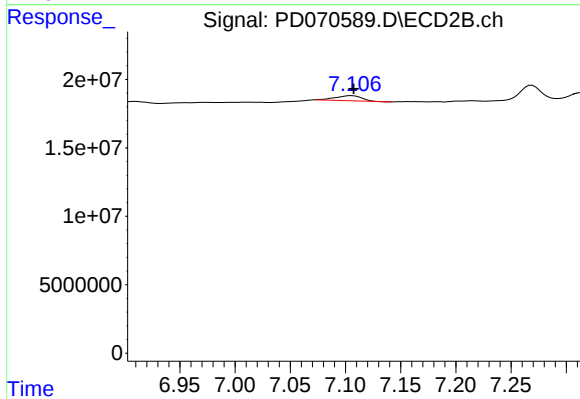
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.001 min
Response: 111593279
Conc: 10.53 ng/ml



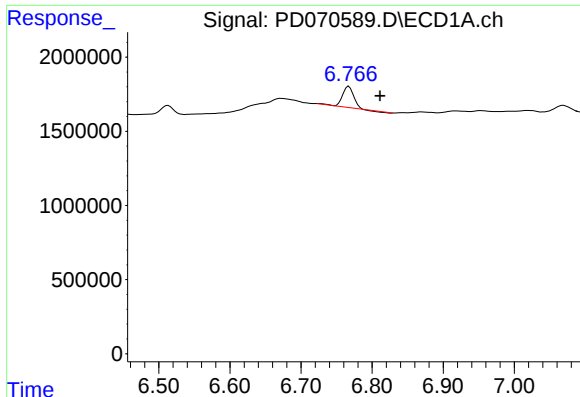
#17 4,4'-DDT

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 561726
Conc: 0.35 ng/ml



#17 4,4'-DDT

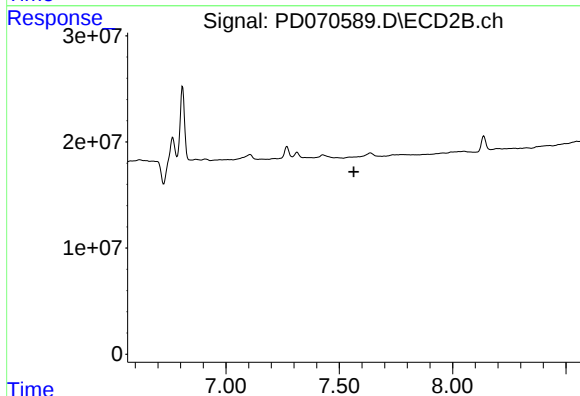
R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 6025522
Conc: 0.60 ng/ml



#20 Methoxychlor

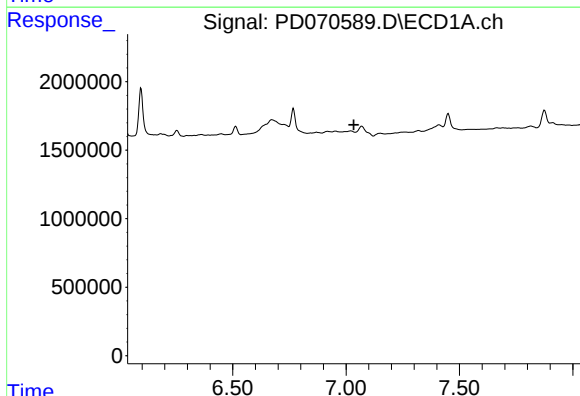
R.T.: 6.767 min
Delta R.T.: -0.044 min
Response: 1534278
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



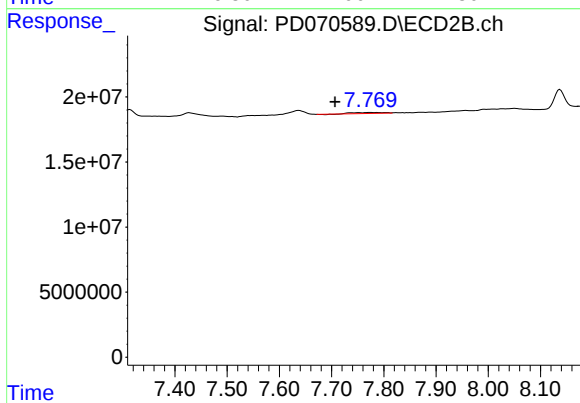
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.563 min
Response: 0
Conc: N.D.



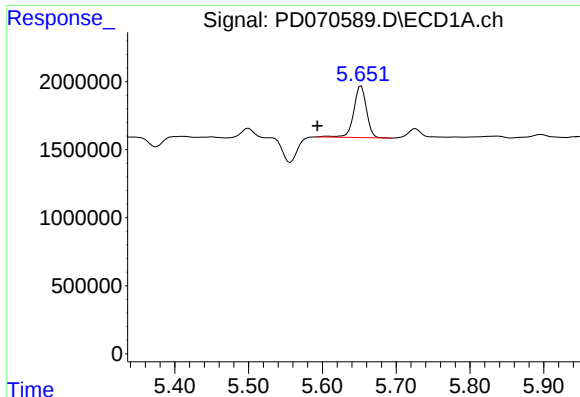
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#21 Endrin ketone

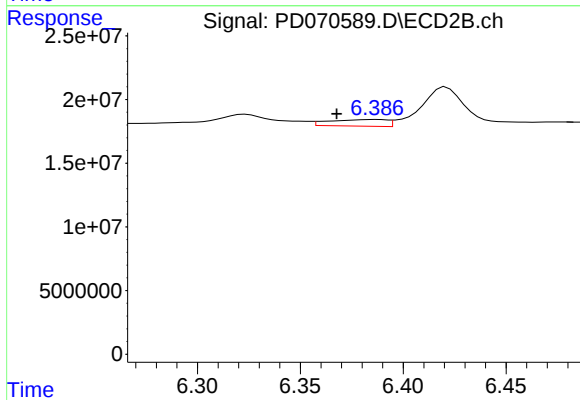
R.T.: 7.772 min
Delta R.T.: 0.065 min
Response: 2833054
Conc: 0.25 ng/ml



#22 Toxaphene-1

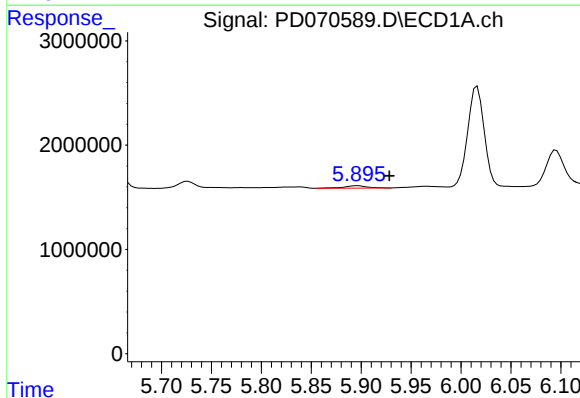
R.T.: 5.653 min
Delta R.T.: 0.059 min
Response: 4565618
Conc: 421.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



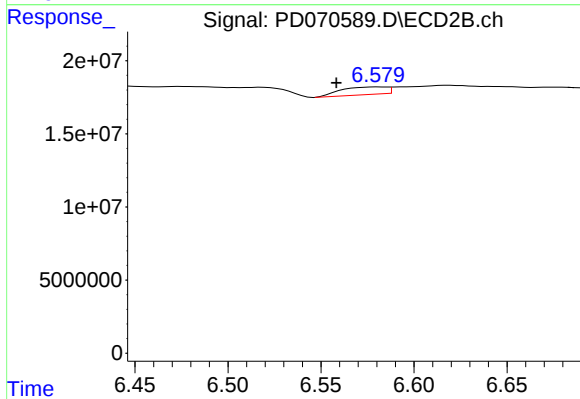
#22 Toxaphene-1

R.T.: 6.387 min
Delta R.T.: 0.019 min
Response: 10021038
Conc: 115.27 ng/ml



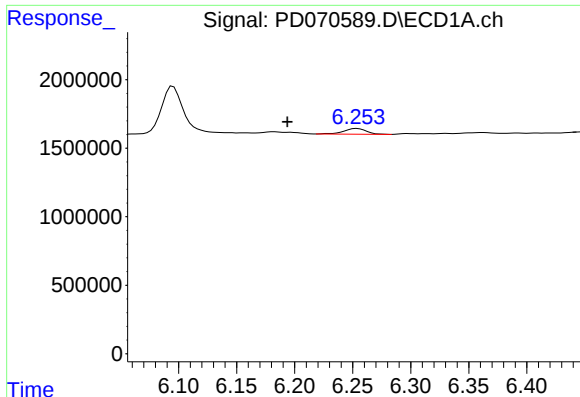
#23 Toxaphene-2

R.T.: 5.897 min
Delta R.T.: -0.032 min
Response: 357273
Conc: 31.22 ng/ml



#23 Toxaphene-2

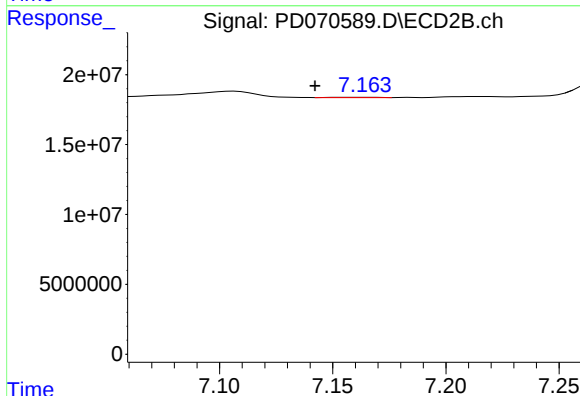
R.T.: 6.581 min
Delta R.T.: 0.023 min
Response: 8835085
Conc: 83.00 ng/ml



#24 Toxaphene-3

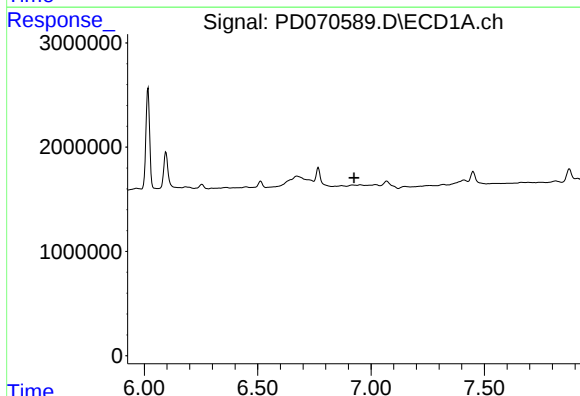
R.T.: 6.254 min
Delta R.T.: 0.060 min
Response: 561726
Conc: 44.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



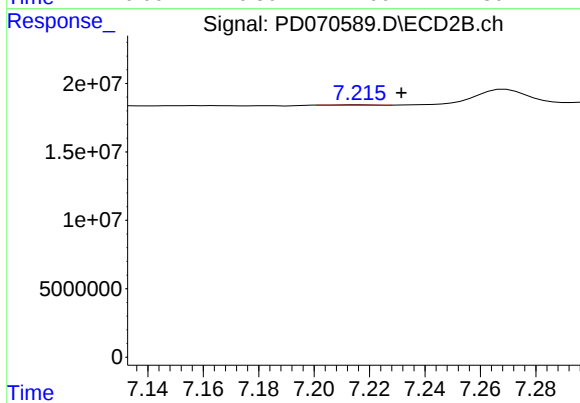
#24 Toxaphene-3

R.T.: 7.164 min
Delta R.T.: 0.022 min
Response: 265910
Conc: 0.93 ng/ml



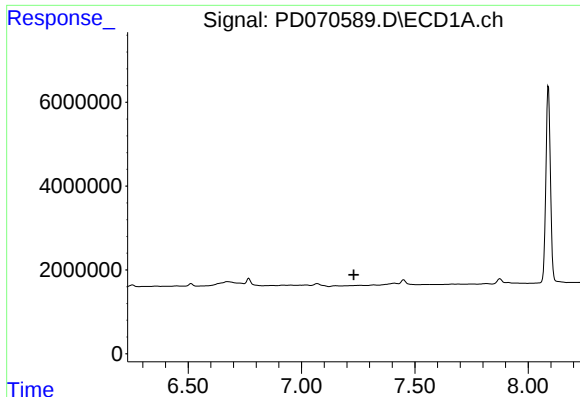
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

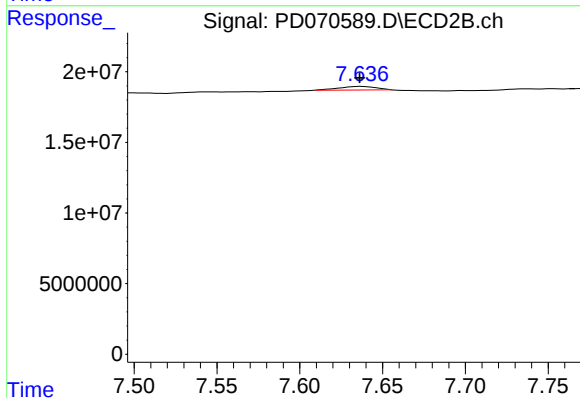
R.T.: 7.216 min
Delta R.T.: -0.015 min
Response: 240784
Conc: 1.10 ng/ml



#26 Toxaphene-5

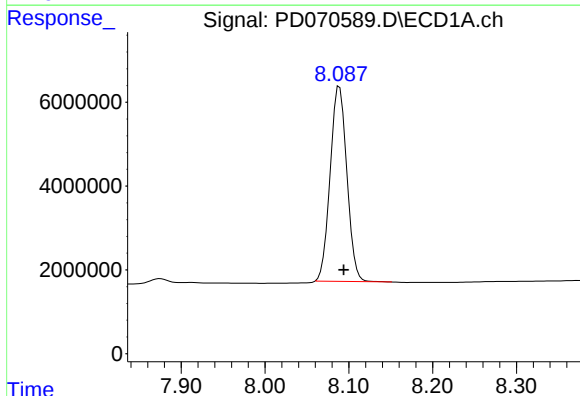
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



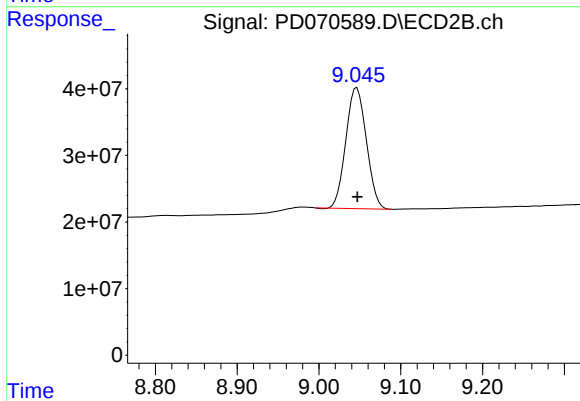
#26 Toxaphene-5

R.T.: 7.637 min
Delta R.T.: 0.001 min
Response: 4064144
Conc: 25.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 64371879
Conc: 39.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 315114888
Conc: 42.37 ng/ml