

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 00:02
 Operator : AR\AJ
 Sample : N3392-06 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:46:33 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

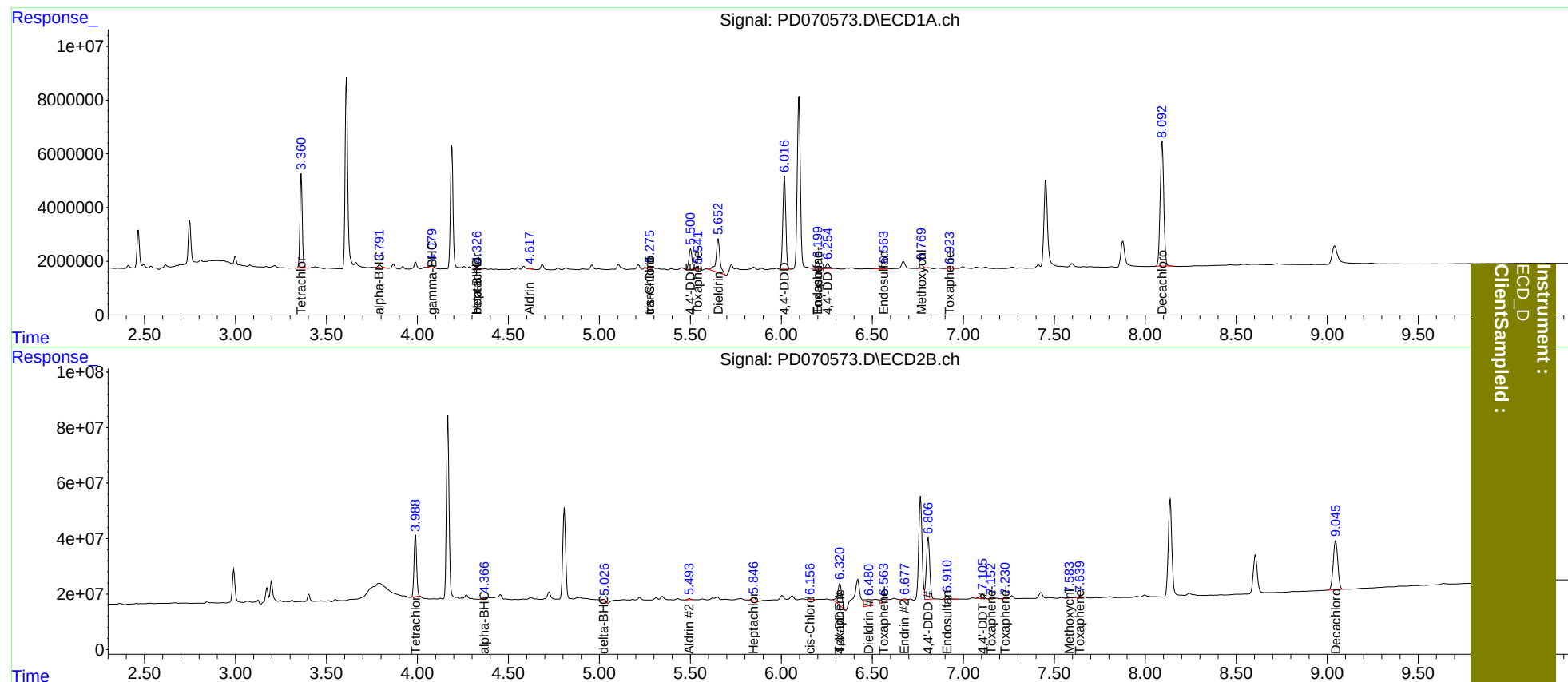
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	30617596	221.6E6	19.149	20.852
27)	SA Decachlor...	8.093	9.047	63691842	308.2E6	38.962	41.442
Target Compounds							
2)	A alpha-BHC	3.792	4.368	1478814	3458472	0.619	0.215 #
3)	MA gamma-BHC...	4.081	0.000	1345336	0	0.597	N.D. #
4)	MA Heptachlor	4.327f	5.183	597368	323611	0.278	<MDL #
5)	MB Aldrin	4.618	5.495	319433	4420935	0.143	0.299 #
6)	B beta-BHC	4.327	0.000	597368	0	0.575	N.D. #
7)	B delta-BHC	4.523	5.024	162928	7932688	<MDL	0.544 #
8)	B Heptachlo...	5.074	5.848	-22994	16853562	N.D.	1.304
9)	A Endosulfan I	5.395	6.216	130005	1081168	<MDL	<MDL #
11)	B cis-Chlor...	5.277f	6.157	789630	3414425	0.378	0.258 #
12)	B 4,4'-DDE	5.501	6.322	8500540	126.6E6	4.174	9.790 #
13)	MA Dieldrin	5.653	6.482	19113119	64152156	8.995	4.820 #
14)	MA Endrin	5.892	6.679	-579493	4525430	N.D.	0.419
15)	B Endosulfa...	6.200f	6.911	3105619	16346844	1.772	1.507
16)	A 4,4'-DDD	6.018	6.807	38710203	290.8E6	22.912	27.433
17)	MA 4,4'-DDT	6.255	7.106	2313245	25441970	1.431	2.518 #
19)	B Endosulfa...	6.564	7.231	697292	861691	0.391	<MDL #
20)	A Methoxychlor	6.770f	7.585	1947043	3267336	2.201	0.676 #
22)	Toxaphene-1	5.542f	6.322f	641315	126.6E6	59.257	1456.728 #
23)	Toxaphene-2	5.892f	6.564	-579493	26427212	N.D.	248.261
24)	Toxaphene-3	6.200	7.154	3105619	111294	246.271	0.388 #
25)	Toxaphene-4	6.926	7.231	391862	861691	7.255	3.939 #
26)	Toxaphene-5	0.000	7.640	0	4373299	N.D.	27.653

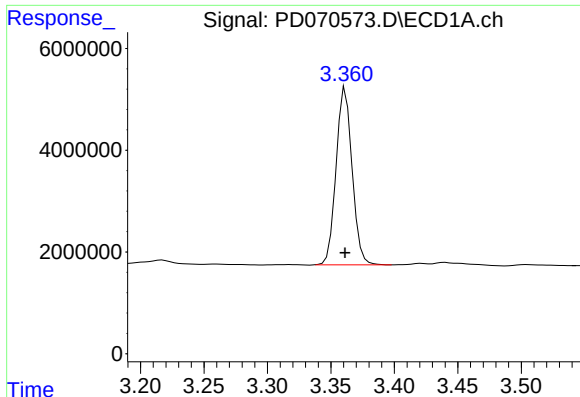
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 00:02
Operator : AR\AJ
Sample : N3392-06 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 29 02:46:33 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

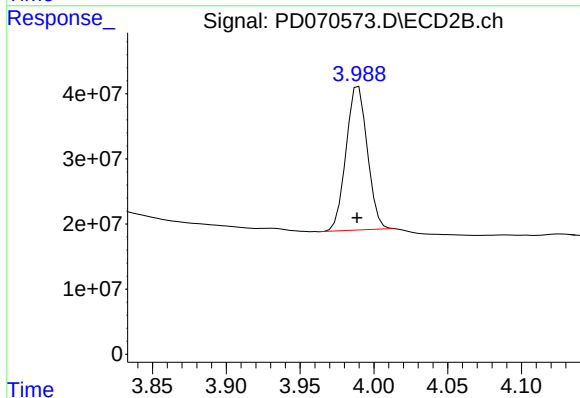




#1 Tetrachloro-m-xylene

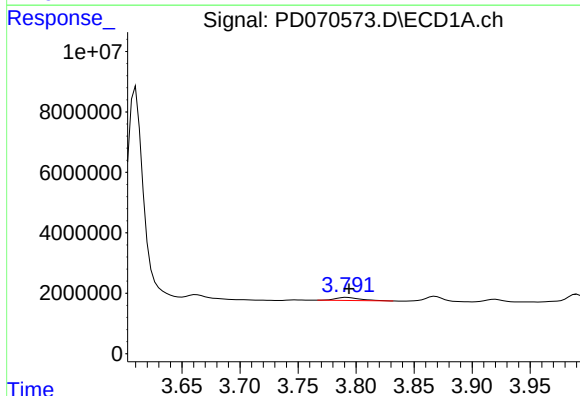
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 30617596
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



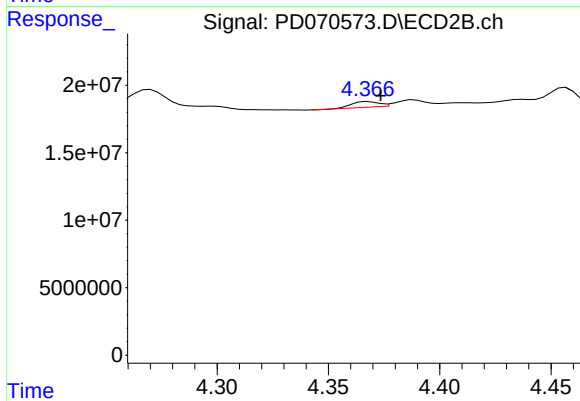
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 221642054
Conc: 20.85 ng/ml



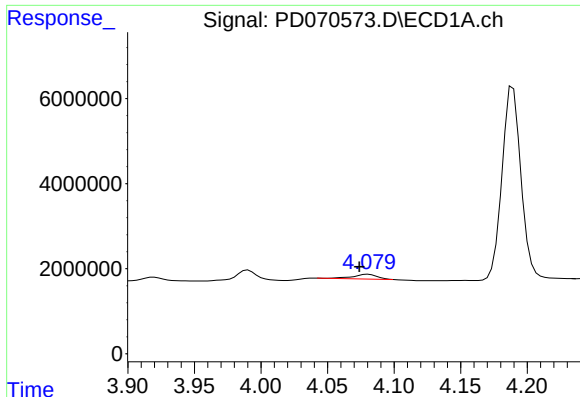
#2 alpha-BHC

R.T.: 3.792 min
Delta R.T.: -0.001 min
Response: 1478814
Conc: 0.62 ng/ml



#2 alpha-BHC

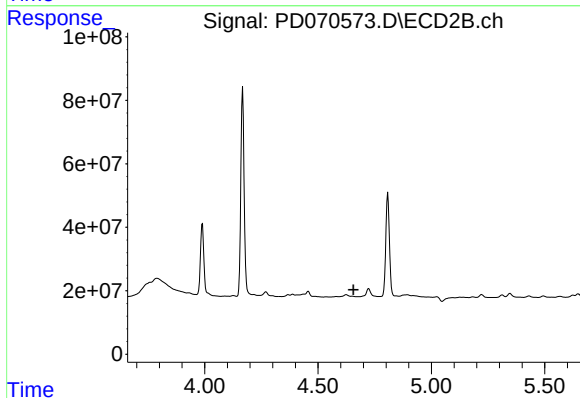
R.T.: 4.368 min
Delta R.T.: -0.005 min
Response: 3458472
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

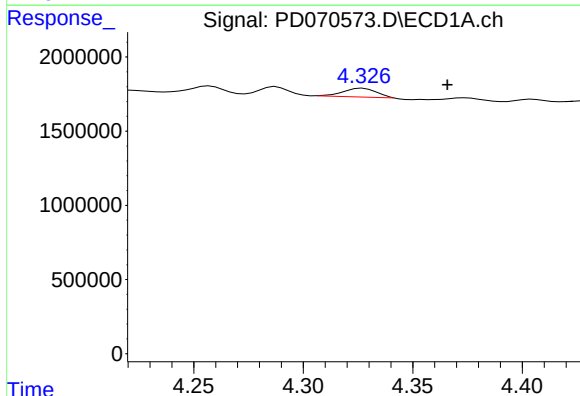
R.T.: 4.081 min
Delta R.T.: 0.007 min
Response: 1345336
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



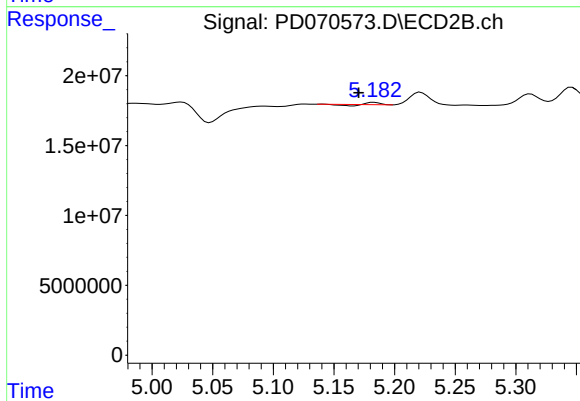
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



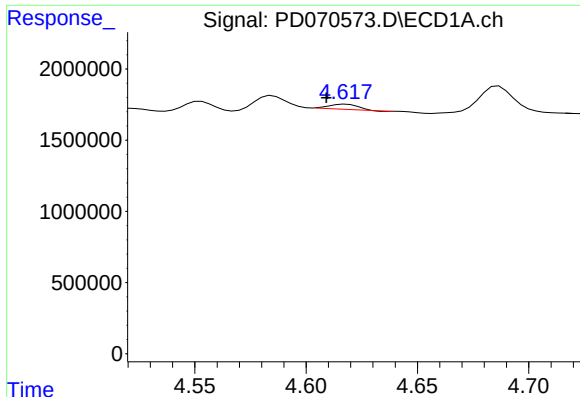
#4 Heptachlor

R.T.: 4.327 min
Delta R.T.: -0.039 min
Response: 597368
Conc: 0.28 ng/ml



#4 Heptachlor

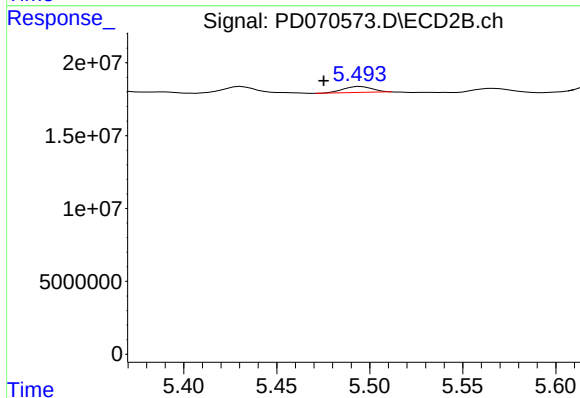
R.T.: 5.183 min
Delta R.T.: 0.013 min
Response: 323611
Conc: N.D.



#5 Aldrin

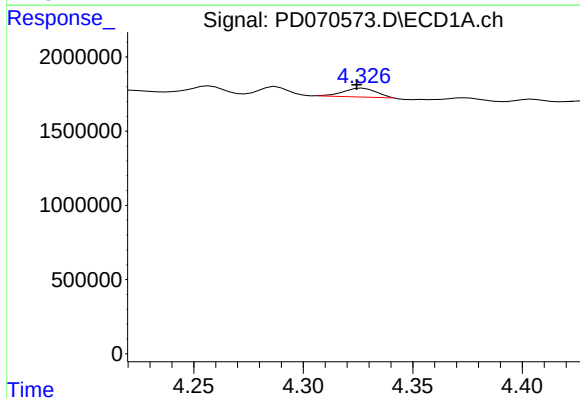
R.T.: 4.618 min
Delta R.T.: 0.009 min
Response: 319433
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



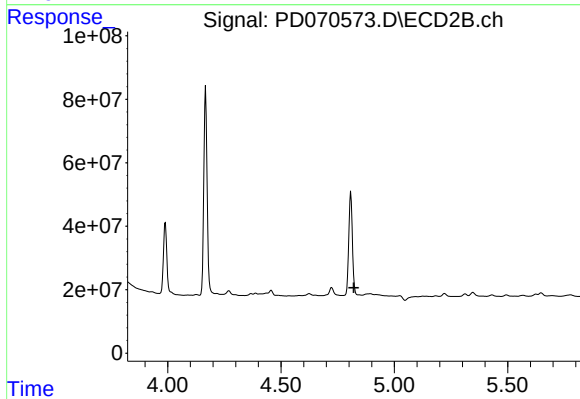
#5 Aldrin

R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 4420935
Conc: 0.30 ng/ml



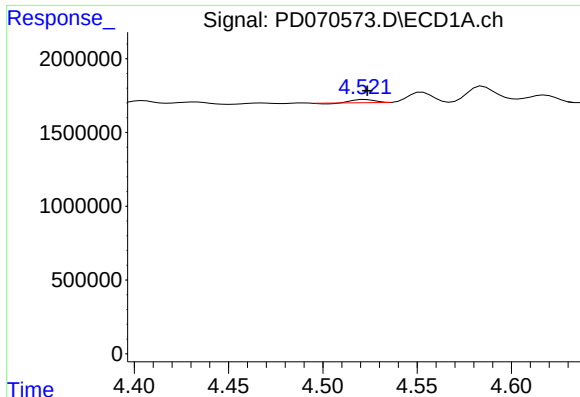
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.003 min
Response: 597368
Conc: 0.57 ng/ml



#6 beta-BHC

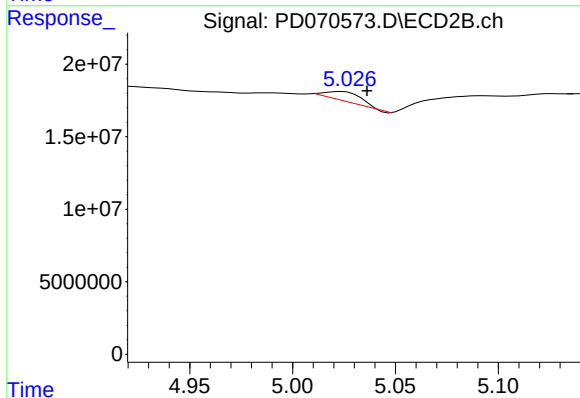
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

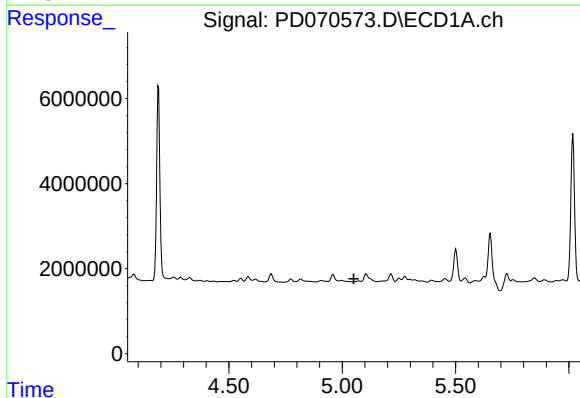
R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 162928
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



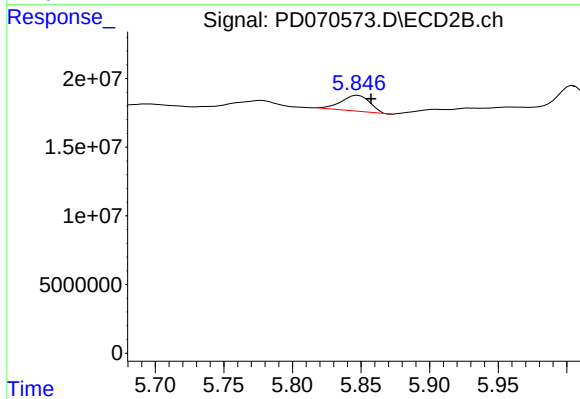
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.012 min
Response: 7932688
Conc: 0.54 ng/ml



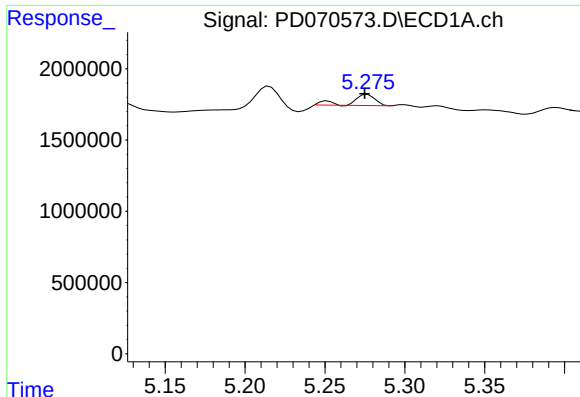
#8 Heptachlor epoxide

R.T.: 5.074 min
Delta R.T.: 0.024 min
Response: -22994
Conc: N.D.



#8 Heptachlor epoxide

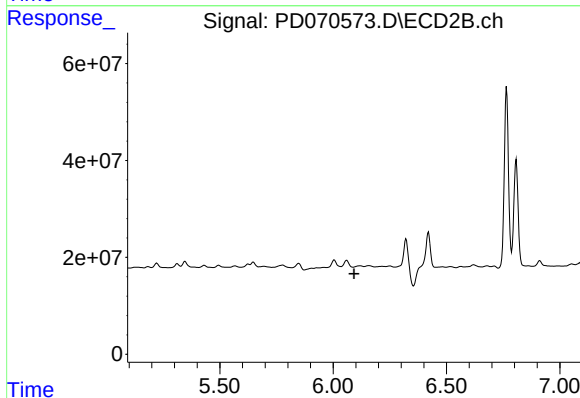
R.T.: 5.848 min
Delta R.T.: -0.010 min
Response: 16853562
Conc: 1.30 ng/ml



#10 trans-Chlordane

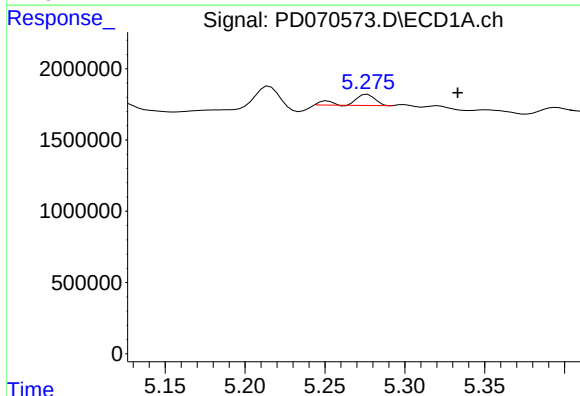
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 789630
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



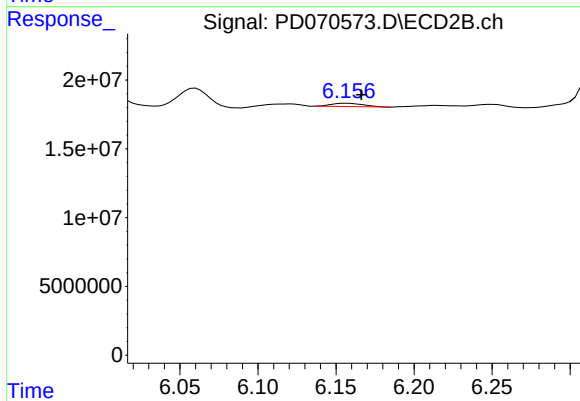
#10 trans-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.027 min
Response: -16737981
Conc: N.D.



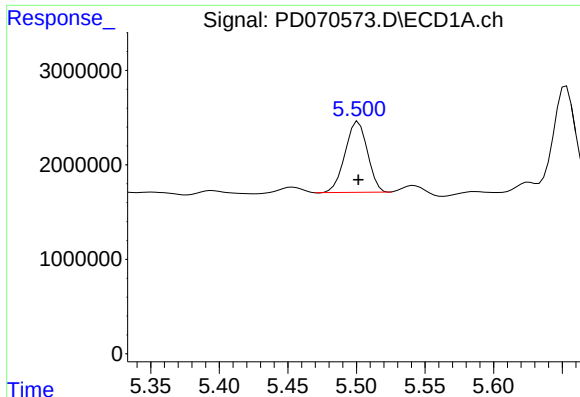
#11 cis-Chlordane

R.T.: 5.277 min
Delta R.T.: -0.056 min
Response: 789630
Conc: 0.38 ng/ml



#11 cis-Chlordane

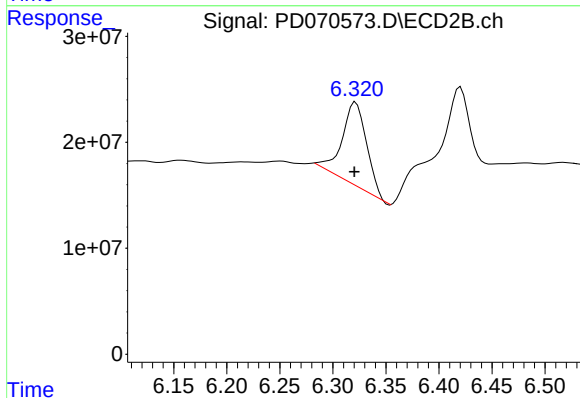
R.T.: 6.157 min
Delta R.T.: -0.009 min
Response: 3414425
Conc: 0.26 ng/ml



#12 4,4'-DDE

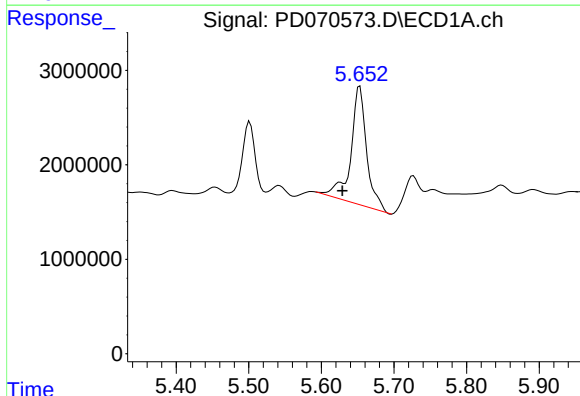
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 8500540
Conc: 4.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



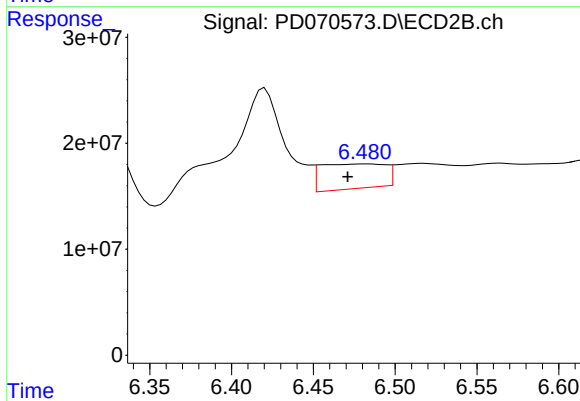
#12 4,4'-DDE

R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 126637526
Conc: 9.79 ng/ml



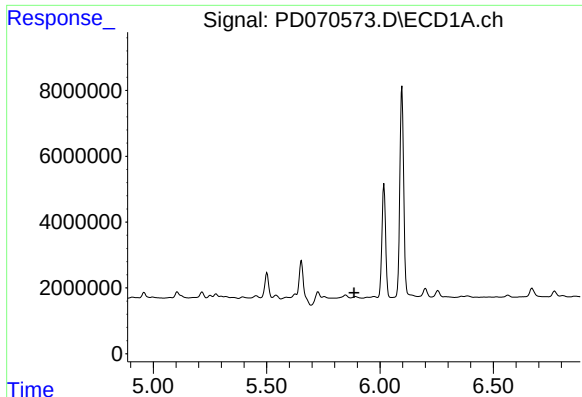
#13 Dieldrin

R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 19113119
Conc: 8.99 ng/ml



#13 Dieldrin

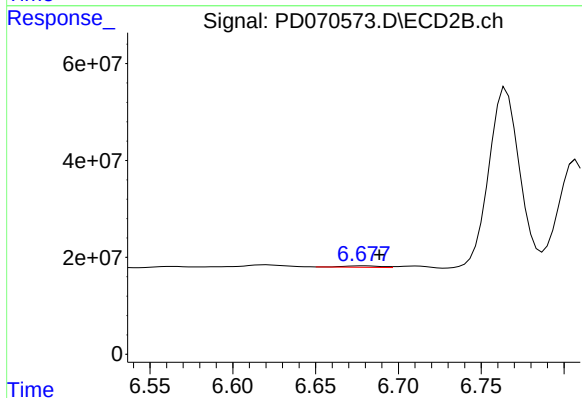
R.T.: 6.482 min
Delta R.T.: 0.011 min
Response: 64152156
Conc: 4.82 ng/ml



#14 Endrin

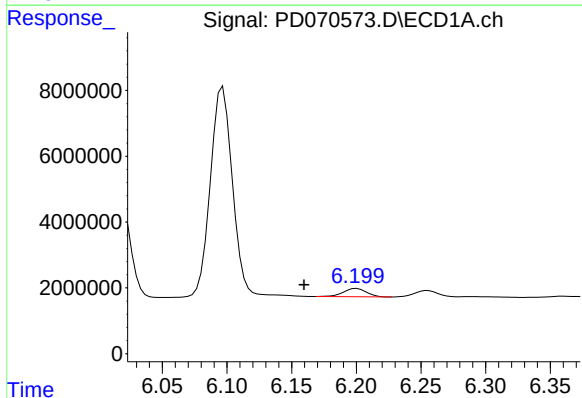
R.T.: 5.892 min
Delta R.T.: 0.007 min
Response: -579493
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



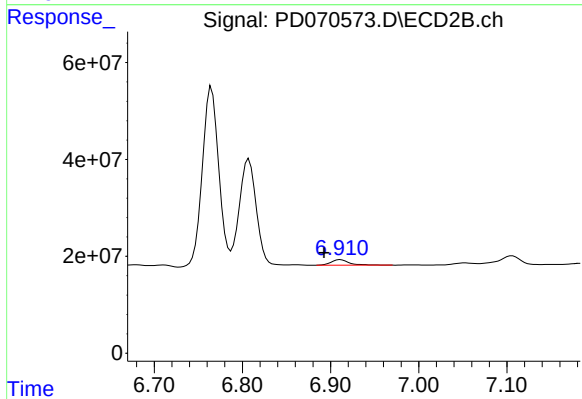
#14 Endrin

R.T.: 6.679 min
Delta R.T.: -0.010 min
Response: 4525430
Conc: 0.42 ng/ml



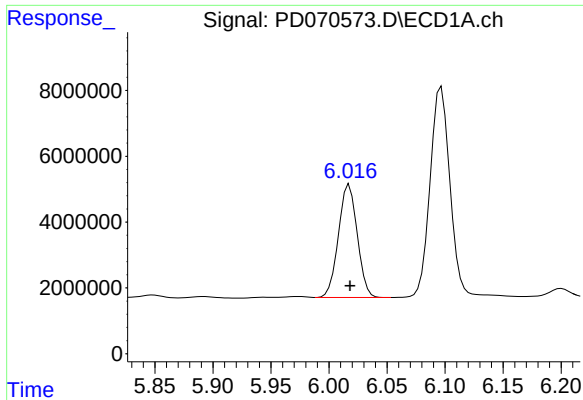
#15 Endosulfan II

R.T.: 6.200 min
Delta R.T.: 0.041 min
Response: 3105619
Conc: 1.77 ng/ml



#15 Endosulfan II

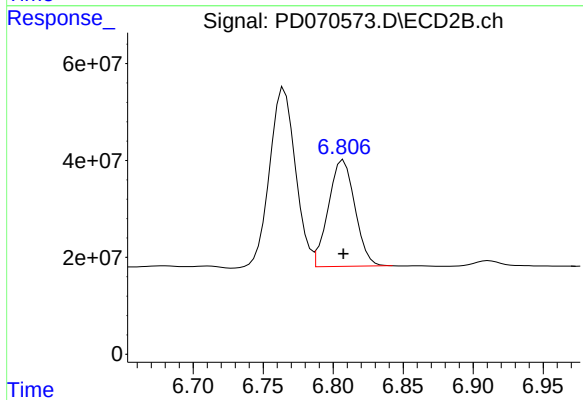
R.T.: 6.911 min
Delta R.T.: 0.019 min
Response: 16346844
Conc: 1.51 ng/ml



#16 4,4'-DDD

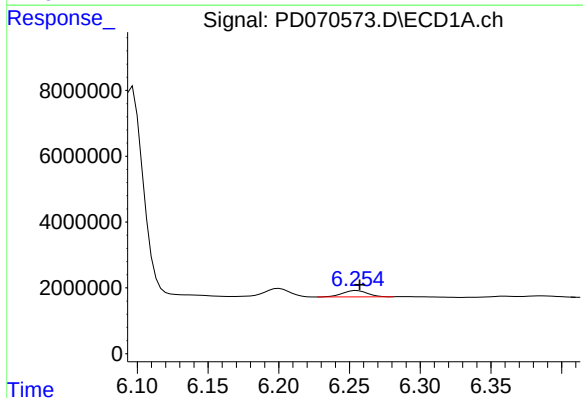
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 38710203
Conc: 22.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



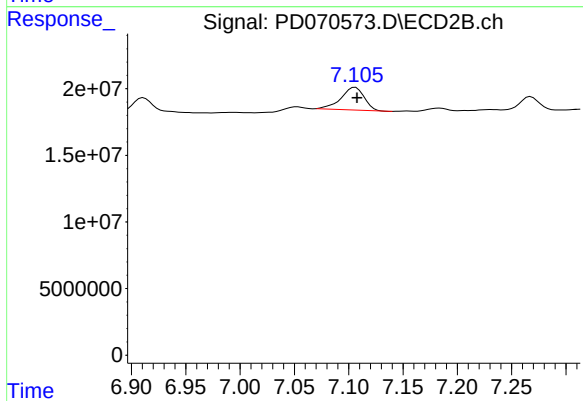
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 290795378
Conc: 27.43 ng/ml



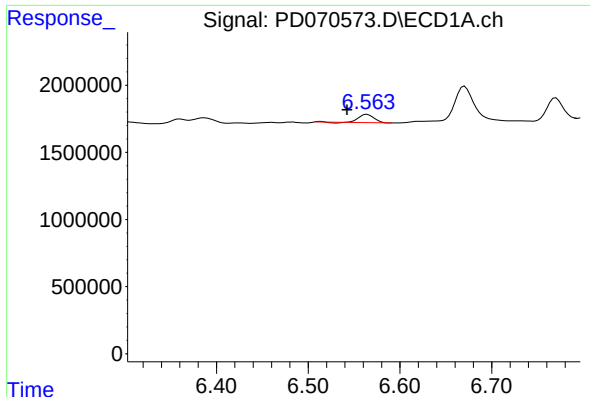
#17 4,4'-DDT

R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 2313245
Conc: 1.43 ng/ml



#17 4,4'-DDT

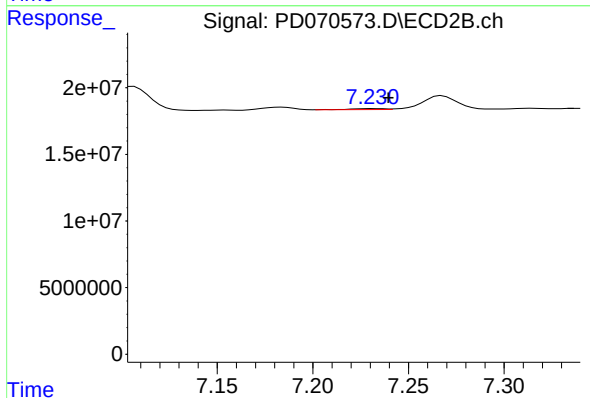
R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 25441970
Conc: 2.52 ng/ml



#19 Endosulfan Sulfate

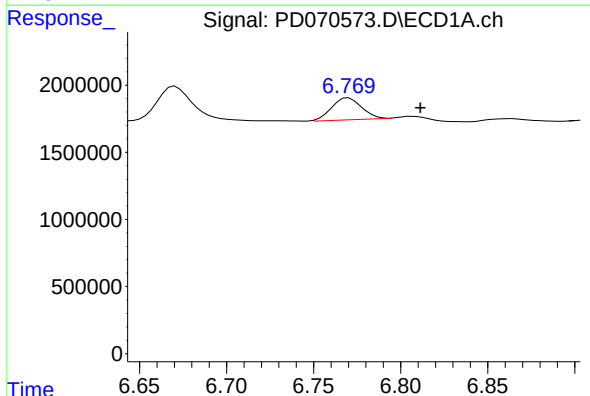
R.T.: 6.564 min
Delta R.T.: 0.022 min
Response: 697292
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



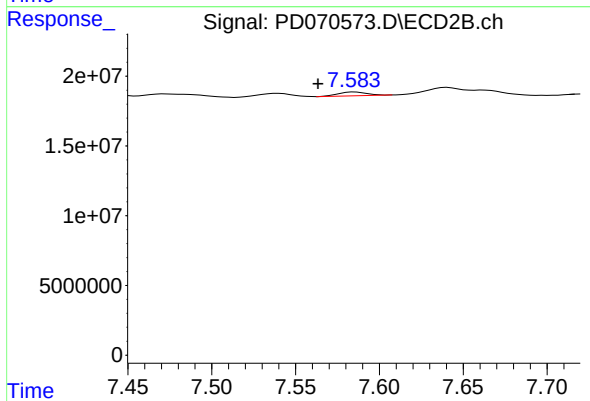
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 861691
Conc: N.D.



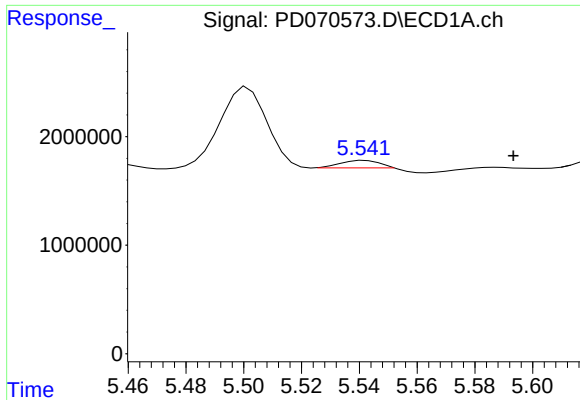
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.041 min
Response: 1947043
Conc: 2.20 ng/ml



#20 Methoxychlor

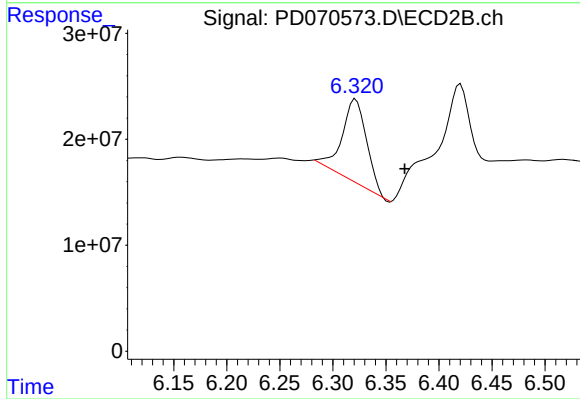
R.T.: 7.585 min
Delta R.T.: 0.022 min
Response: 3267336
Conc: 0.68 ng/ml



#22 Toxaphene-1

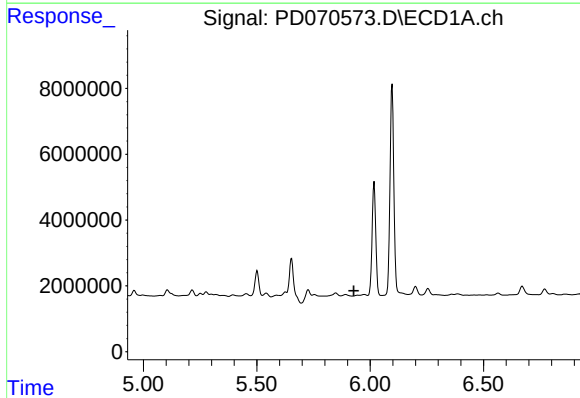
R.T.: 5.542 min
Delta R.T.: -0.051 min
Response: 641315
Conc: 59.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



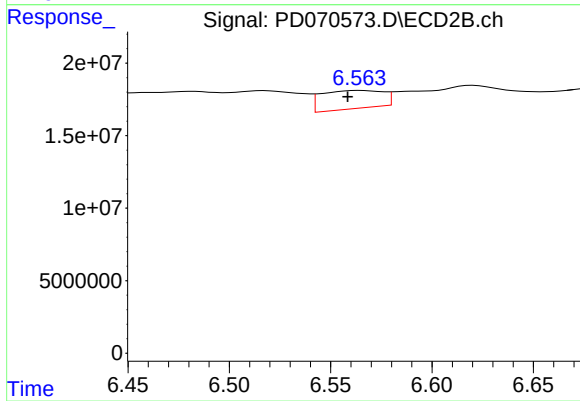
#22 Toxaphene-1

R.T.: 6.322 min
Delta R.T.: -0.046 min
Response: 126637526
Conc: 1456.73 ng/ml



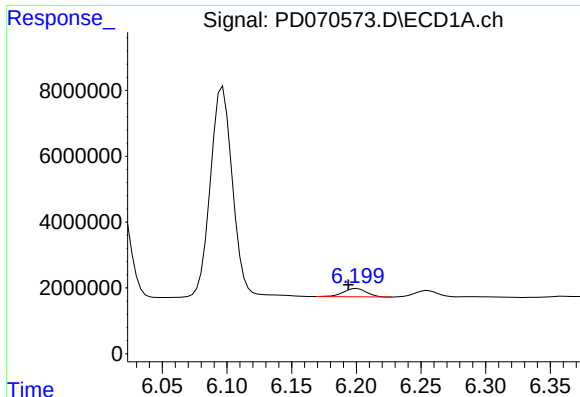
#23 Toxaphene-2

R.T.: 5.892 min
Delta R.T.: -0.036 min
Response: -579493
Conc: N.D.



#23 Toxaphene-2

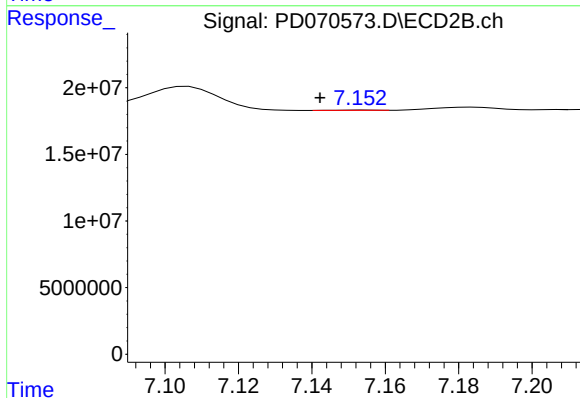
R.T.: 6.564 min
Delta R.T.: 0.006 min
Response: 26427212
Conc: 248.26 ng/ml



#24 Toxaphene-3

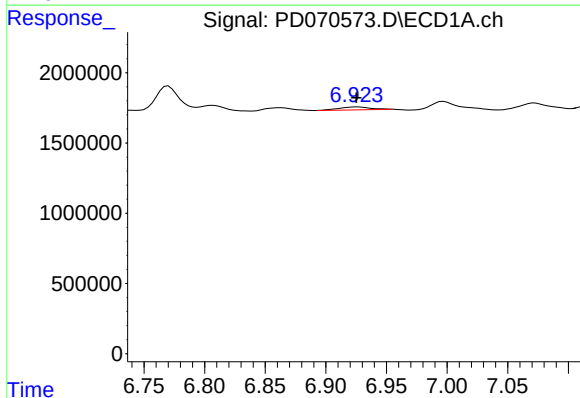
R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: 3105619
Conc: 246.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



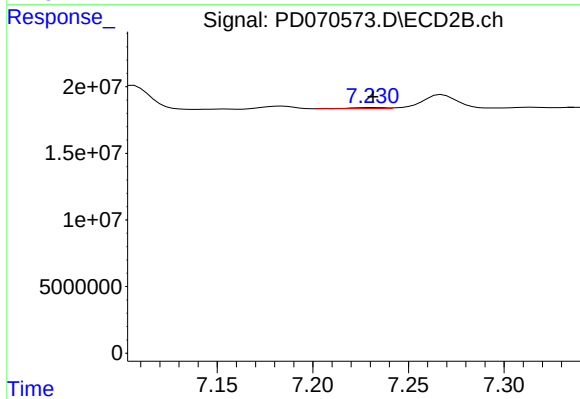
#24 Toxaphene-3

R.T.: 7.154 min
Delta R.T.: 0.011 min
Response: 111294
Conc: 0.39 ng/ml



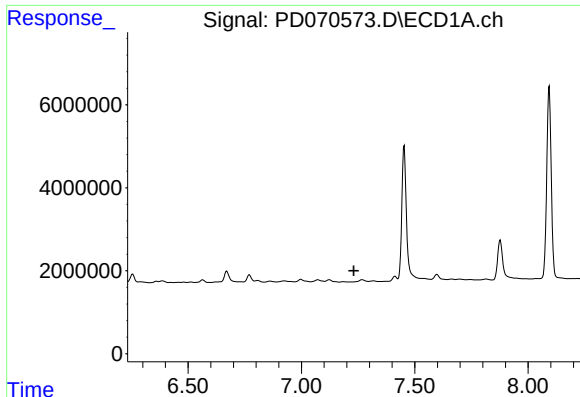
#25 Toxaphene-4

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 391862
Conc: 7.26 ng/ml



#25 Toxaphene-4

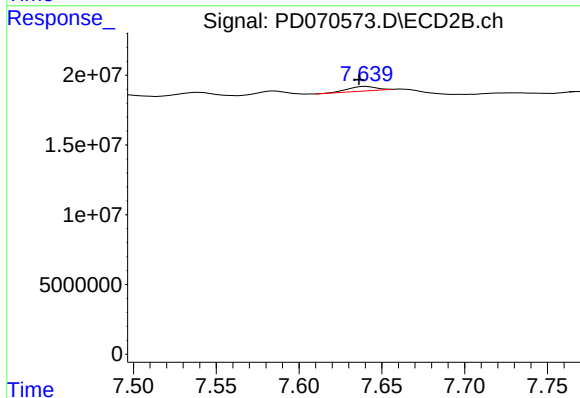
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 861691
Conc: 3.94 ng/ml



#26 Toxaphene-5

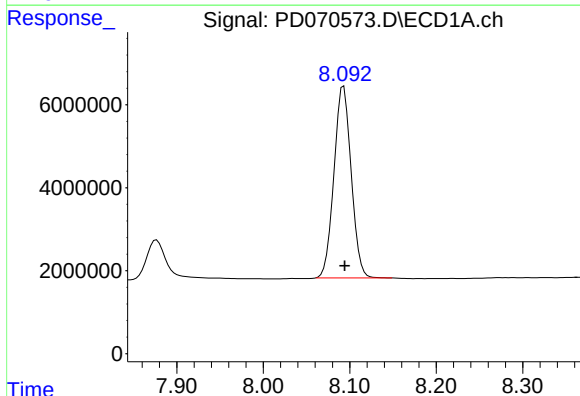
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



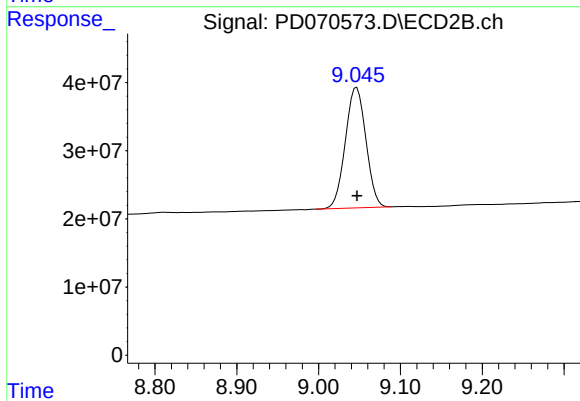
#26 Toxaphene-5

R.T.: 7.640 min
Delta R.T.: 0.004 min
Response: 4373299
Conc: 27.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 63691842
Conc: 38.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 308212474
Conc: 41.44 ng/ml