

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 00:16
 Operator : AR\AJ
 Sample : N3392-07 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:47:02 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

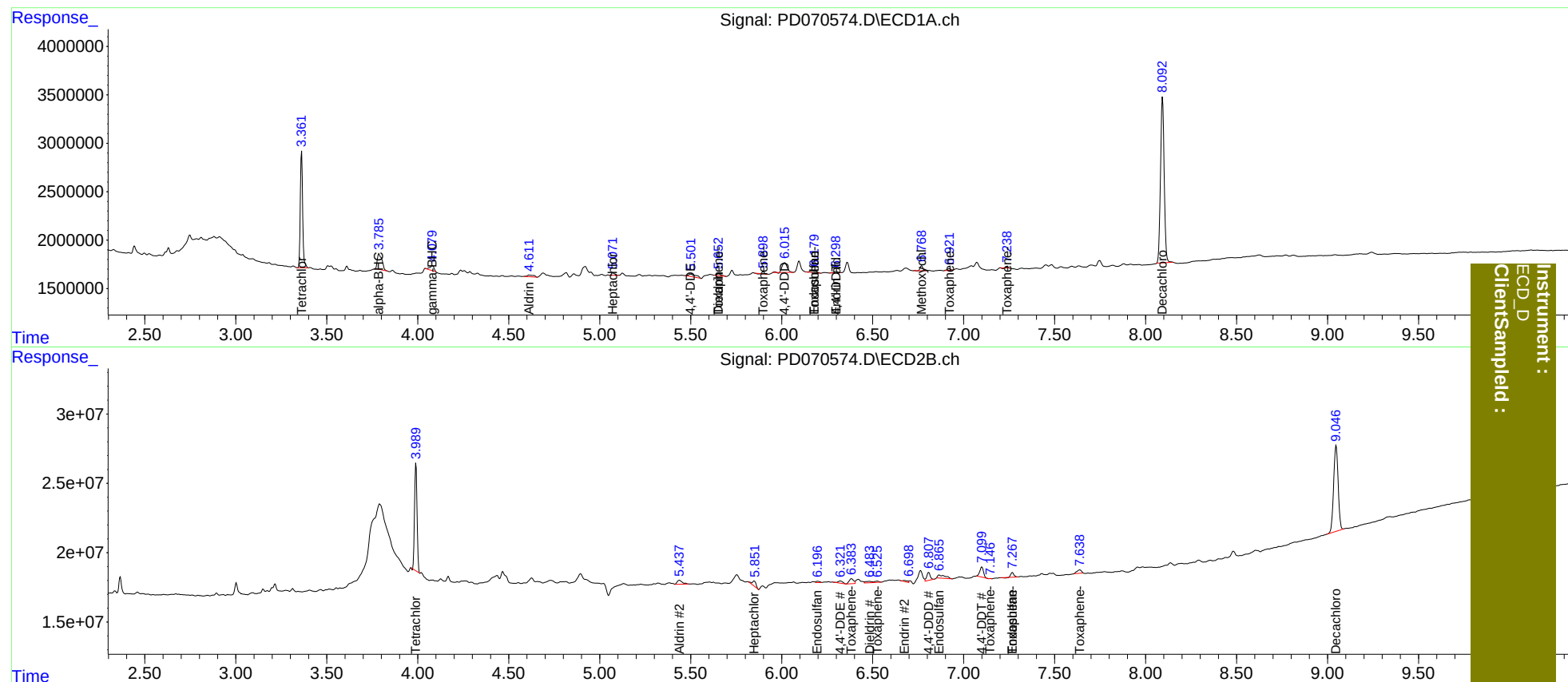
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.991	10866312	73795121	6.796	6.943
27)	SA Decachlor...	8.093	9.047	23929604	107.2E6	14.638	14.407
Target Compounds							
2)	A alpha-BHC	3.787	0.000	2795413	0	1.170	N.D. #
3)	MA gamma-BHC...	4.081	0.000	775263	0	0.344	N.D. #
5)	MB Aldrin	4.613	5.438f	478463	5776496	0.214	0.390 #
6)	B beta-BHC	0.000	4.814	0	618957	N.D.	<MDL
8)	B Heptachlo...	5.073	5.849	326200	5442215	0.158	0.421 #
9)	A Endosulfan I	5.414	6.198	134979	1362275	<MDL	0.111 #
10)	B trans-Chl...	5.218f	6.116	165403	818444	<MDL	<MDL #
11)	B cis-Chlor...	0.000	6.174	0	960647	N.D.	<MDL
12)	B 4,4'-DDE	5.500	6.322	731602	2998492	0.359	0.232 #
13)	MA Dieldrin	5.653	6.483	368731	2554240	0.174	0.192
14)	MA Endrin	5.899	6.674	147072	1645025	<MDL	0.152 #
15)	B Endosulfa...	6.180	6.866	521864	6842710	0.298	0.631 #
16)	A 4,4'-DDD	6.017	6.808	1902424	8070380	1.126	0.761 #
17)	MA 4,4'-DDT	6.298f	7.100	205042	10386531	0.127	1.028 #
18)	B Endrin al...	6.298	0.000	205042	0	0.135	N.D. #
19)	B Endosulfa...	0.000	7.268	0	3681368	N.D.	0.359
20)	A Methoxychlor	6.769f	7.566	536386	164446	0.606	<MDL #
21)	B Endrin ke...	7.043	7.684	117154	280213	<MDL	<MDL #
22)	Toxaphene-1	5.653f	6.384	368731	6066477	34.070	69.783 #
23)	Toxaphene-2	5.899	6.526	147072	1446111	12.853	13.585
24)	Toxaphene-3	6.180	7.147	521864	110037	41.383	0.383 #
25)	Toxaphene-4	6.922	7.268f	231635	3681368	4.289	16.828 #
26)	Toxaphene-5	7.239	7.639	33722	4277973	1.484	27.050 #

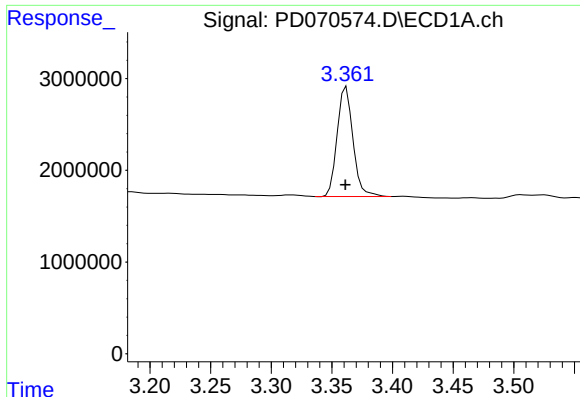
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 00:16
Operator : AR\AJ
Sample : N3392-07 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:47:02 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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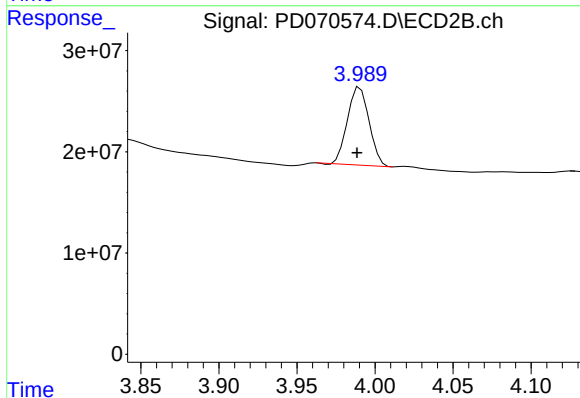




#1 Tetrachloro-m-xylene

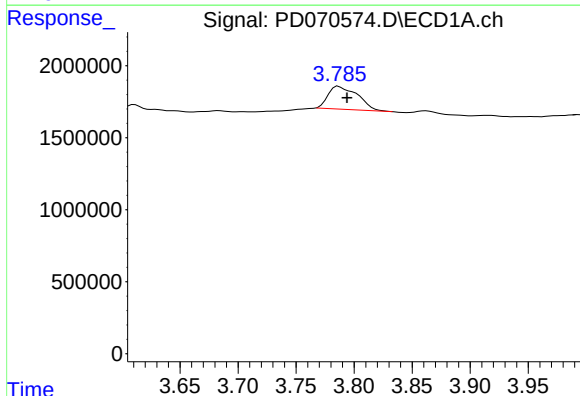
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 10866312
Conc: 6.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



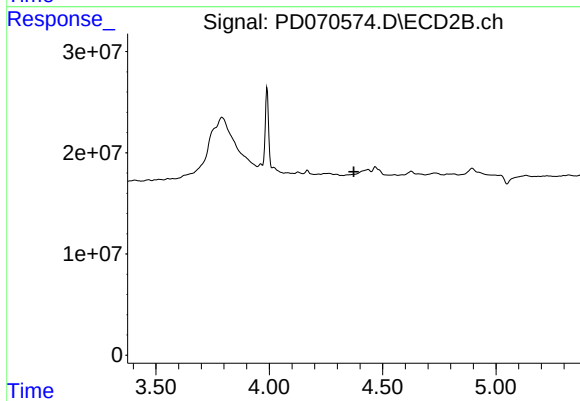
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 73795121
Conc: 6.94 ng/ml



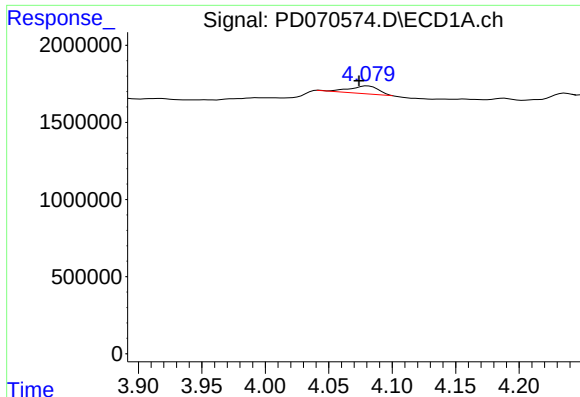
#2 alpha-BHC

R.T.: 3.787 min
Delta R.T.: -0.007 min
Response: 2795413
Conc: 1.17 ng/ml



#2 alpha-BHC

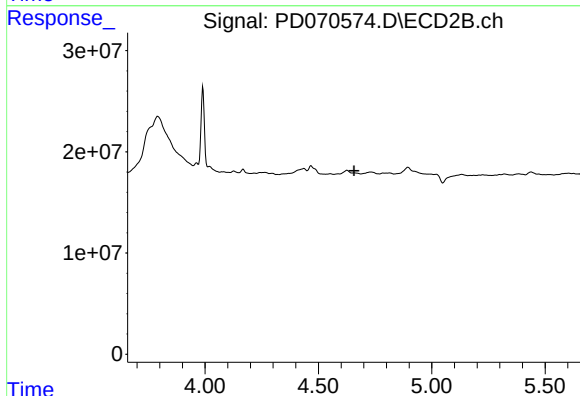
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

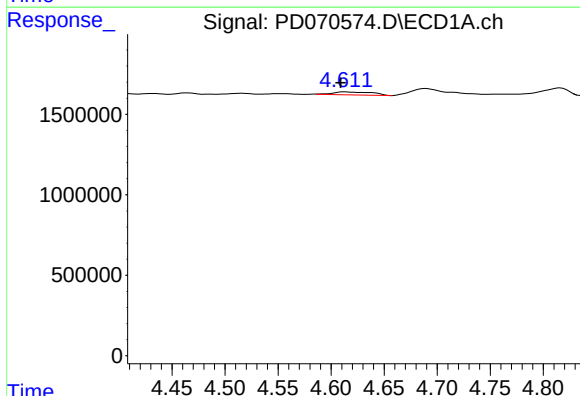
R.T.: 4.081 min
Delta R.T.: 0.007 min
Response: 775263
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



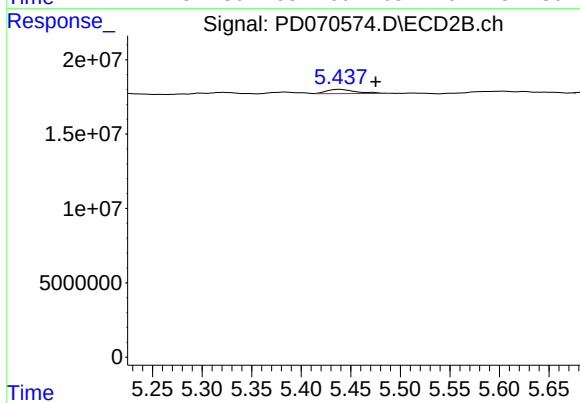
#3 gamma-BHC (Lindane)

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



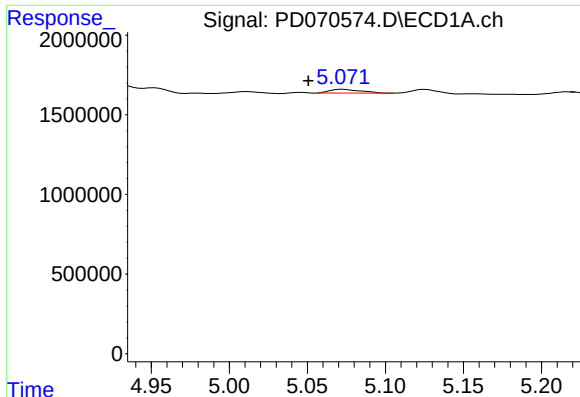
#5 Aldrin

R.T.: 4.613 min
Delta R.T.: 0.004 min
Response: 478463
Conc: 0.21 ng/ml



#5 Aldrin

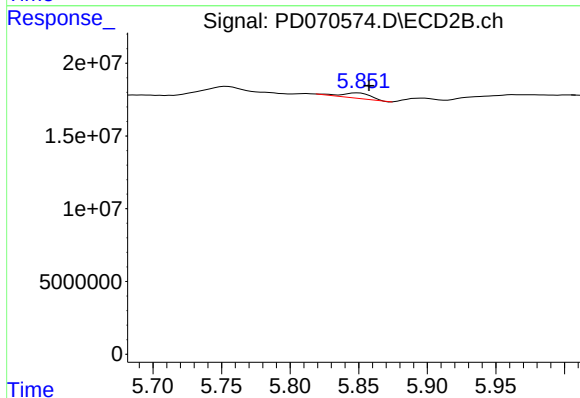
R.T.: 5.438 min
Delta R.T.: -0.037 min
Response: 5776496
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

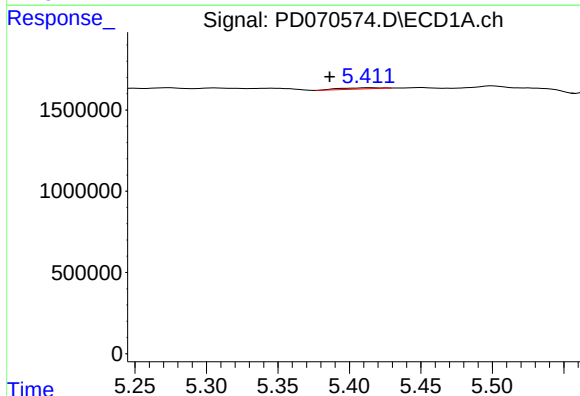
R.T.: 5.073 min
Delta R.T.: 0.022 min
Response: 326200
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



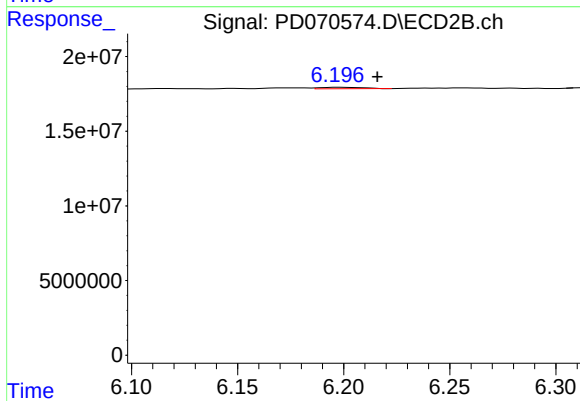
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: -0.008 min
Response: 5442215
Conc: 0.42 ng/ml



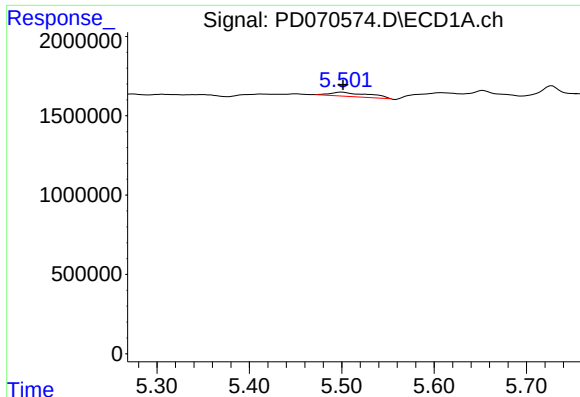
#9 Endosulfan I

R.T.: 5.414 min
Delta R.T.: 0.028 min
Response: 134979
Conc: N.D.



#9 Endosulfan I

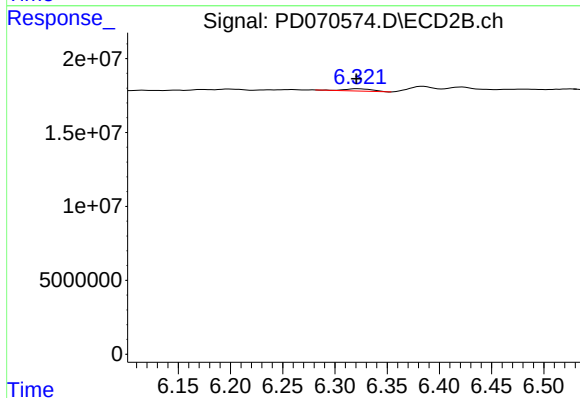
R.T.: 6.198 min
Delta R.T.: -0.018 min
Response: 1362275
Conc: 0.11 ng/ml



#12 4,4'-DDE

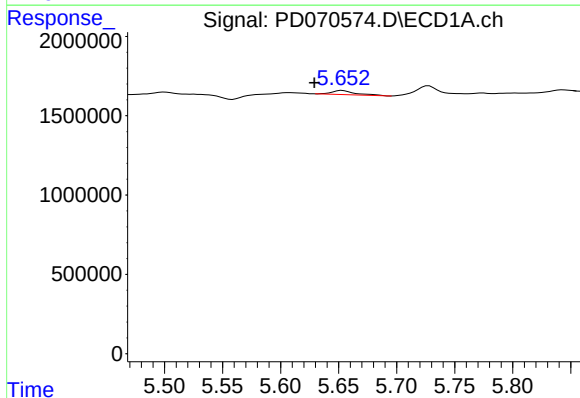
R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 731602
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



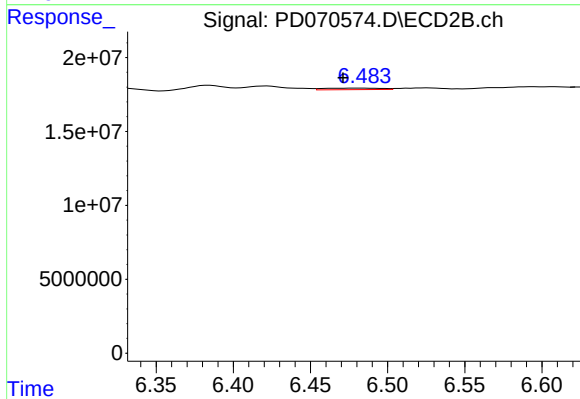
#12 4,4'-DDE

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 2998492
Conc: 0.23 ng/ml



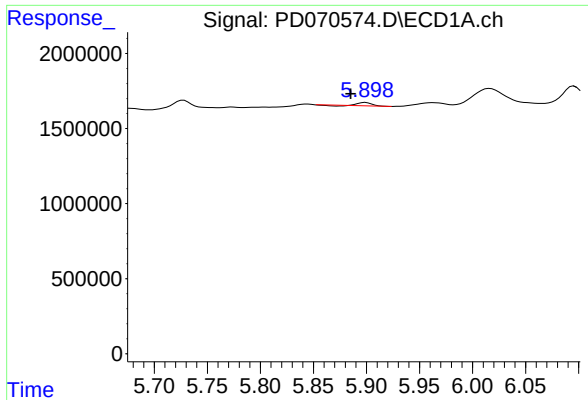
#13 Dieldrin

R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 368731
Conc: 0.17 ng/ml



#13 Dieldrin

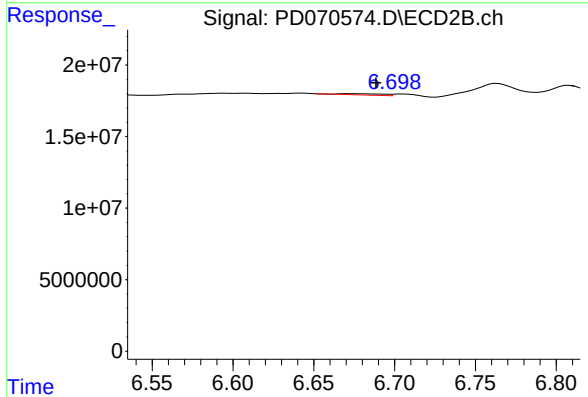
R.T.: 6.483 min
Delta R.T.: 0.012 min
Response: 2554240
Conc: 0.19 ng/ml



#14 Endrin

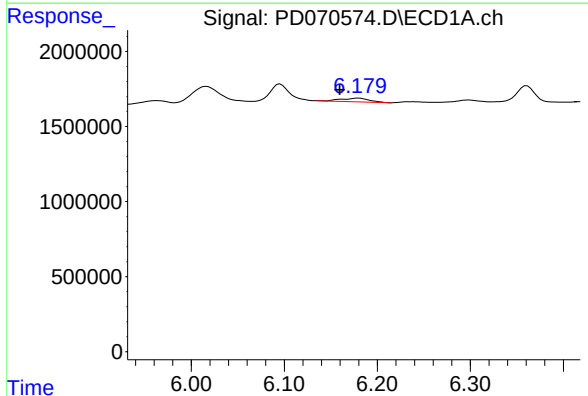
R.T.: 5.899 min
Delta R.T.: 0.014 min
Response: 147072
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



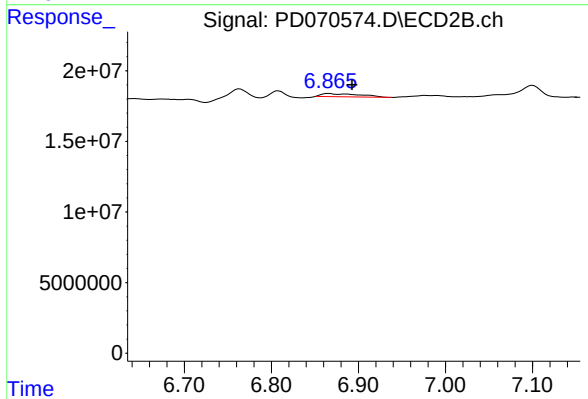
#14 Endrin

R.T.: 6.674 min
Delta R.T.: -0.014 min
Response: 1645025
Conc: 0.15 ng/ml



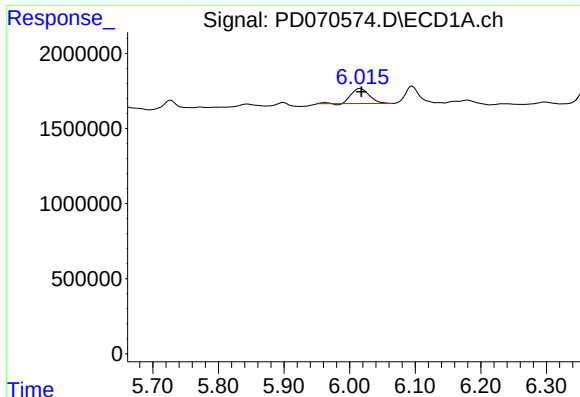
#15 Endosulfan II

R.T.: 6.180 min
Delta R.T.: 0.020 min
Response: 521864
Conc: 0.30 ng/ml



#15 Endosulfan II

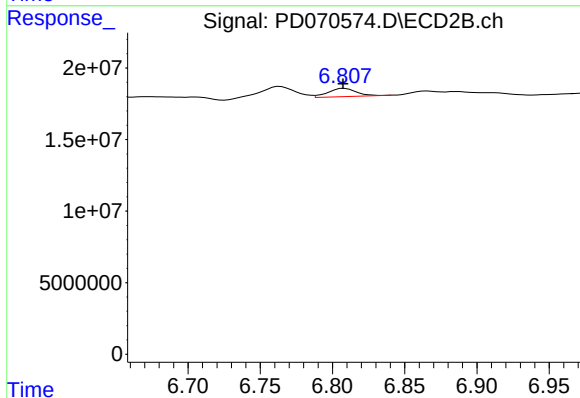
R.T.: 6.866 min
Delta R.T.: -0.027 min
Response: 6842710
Conc: 0.63 ng/ml



#16 4,4'-DDD

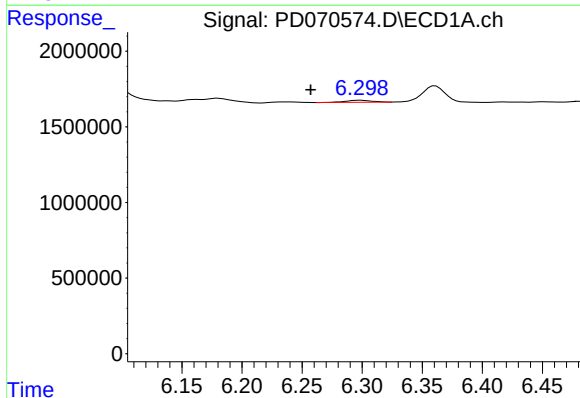
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 1902424
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



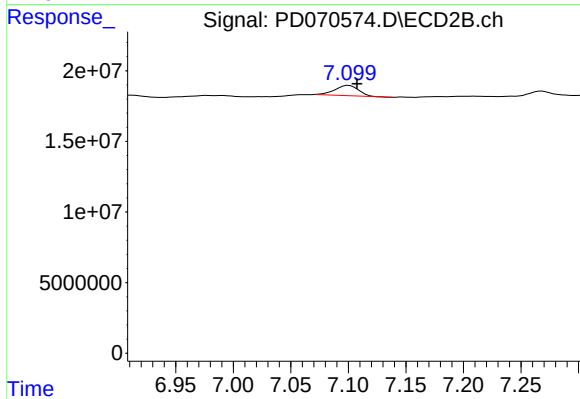
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.001 min
Response: 8070380
Conc: 0.76 ng/ml



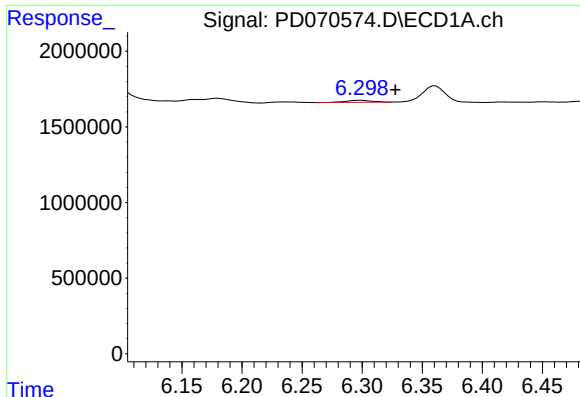
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: 0.041 min
Response: 205042
Conc: 0.13 ng/ml



#17 4,4'-DDT

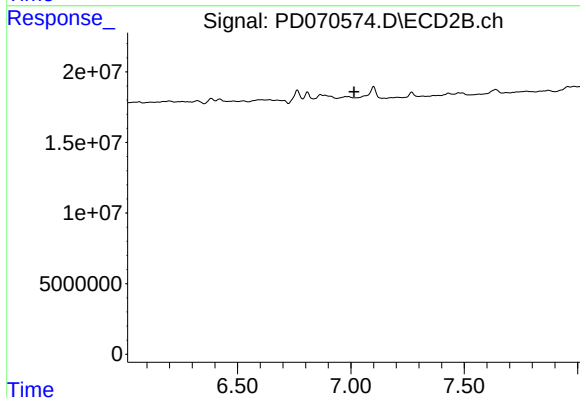
R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 10386531
Conc: 1.03 ng/ml



#18 Endrin aldehyde

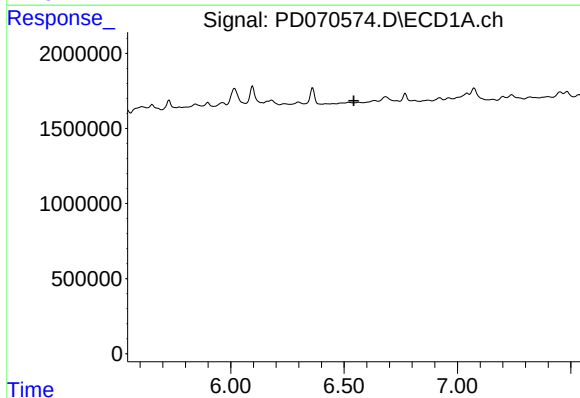
R.T.: 6.298 min
Delta R.T.: -0.029 min
Response: 205042
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



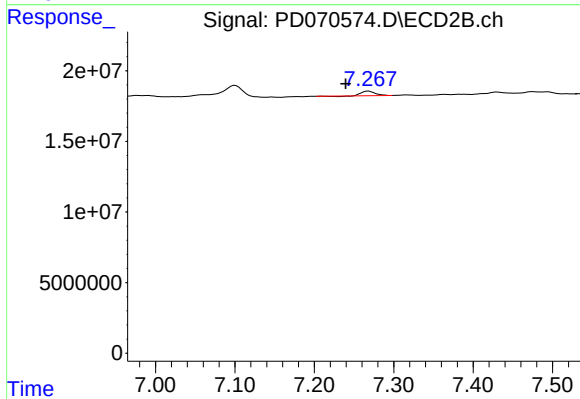
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



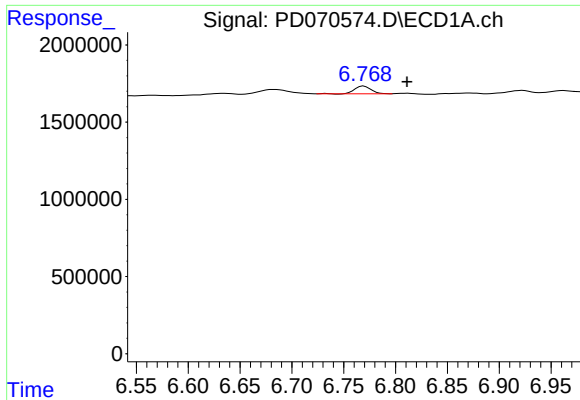
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

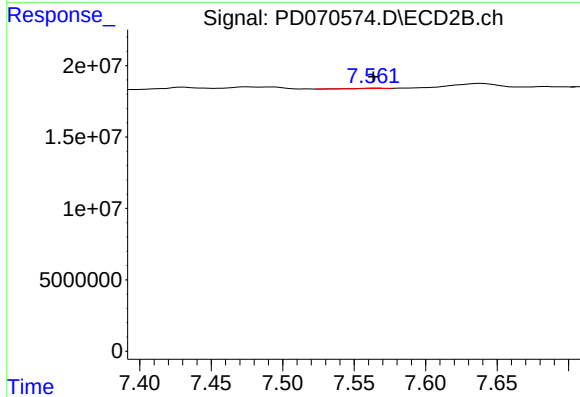
R.T.: 7.268 min
Delta R.T.: 0.029 min
Response: 3681368
Conc: 0.36 ng/ml



#20 Methoxychlor

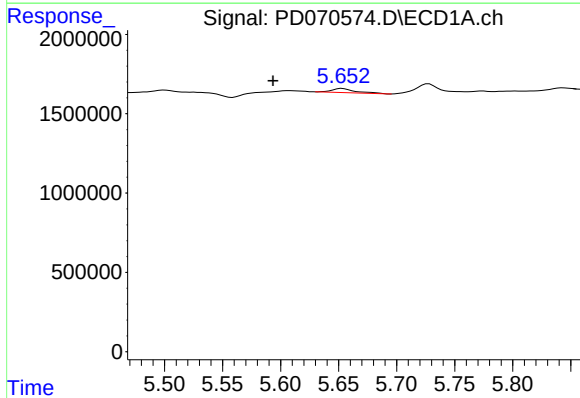
R.T.: 6.769 min
Delta R.T.: -0.042 min
Response: 536386
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



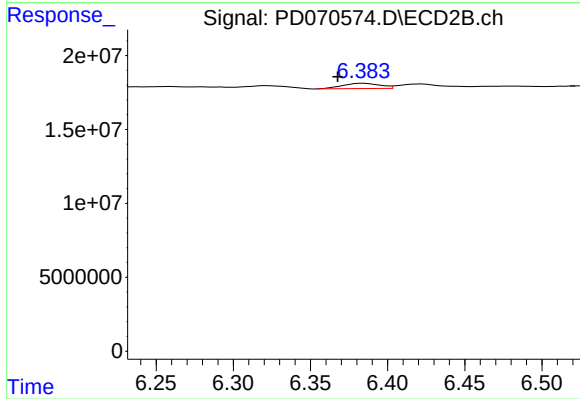
#20 Methoxychlor

R.T.: 7.566 min
Delta R.T.: 0.002 min
Response: 164446
Conc: N.D.



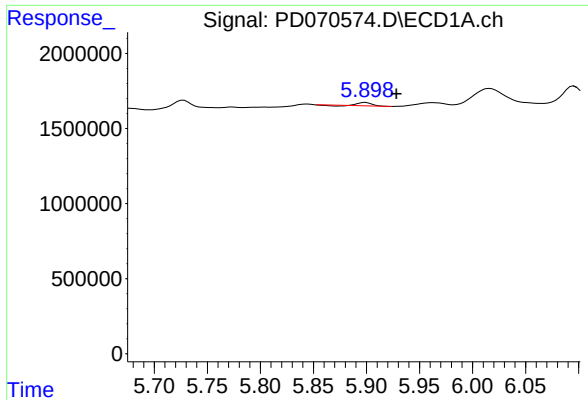
#22 Toxaphene-1

R.T.: 5.653 min
Delta R.T.: 0.060 min
Response: 368731
Conc: 34.07 ng/ml



#22 Toxaphene-1

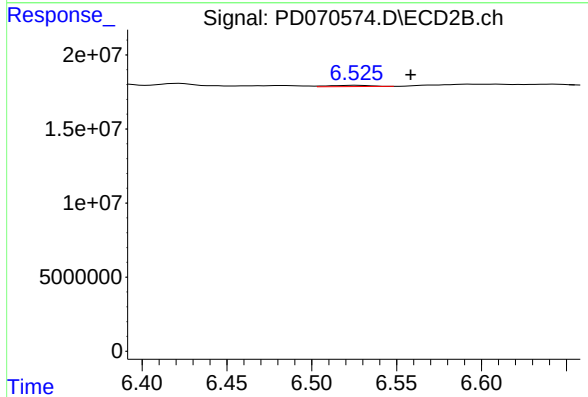
R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 6066477
Conc: 69.78 ng/ml



#23 Toxaphene-2

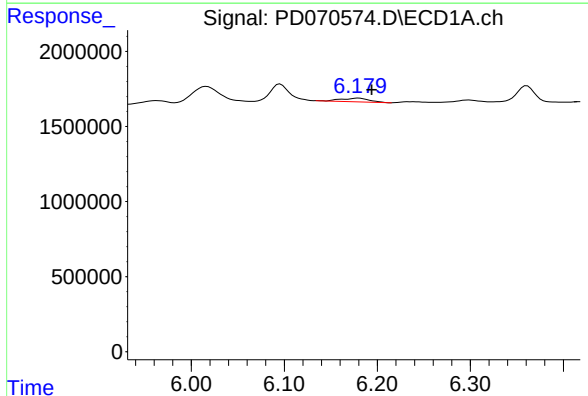
R.T.: 5.899 min
Delta R.T.: -0.029 min
Response: 147072
Conc: 12.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



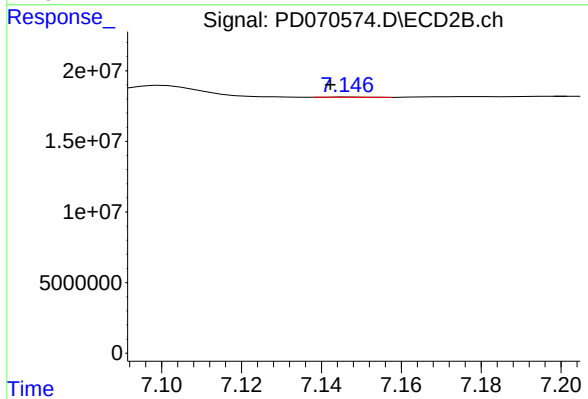
#23 Toxaphene-2

R.T.: 6.526 min
Delta R.T.: -0.032 min
Response: 1446111
Conc: 13.58 ng/ml



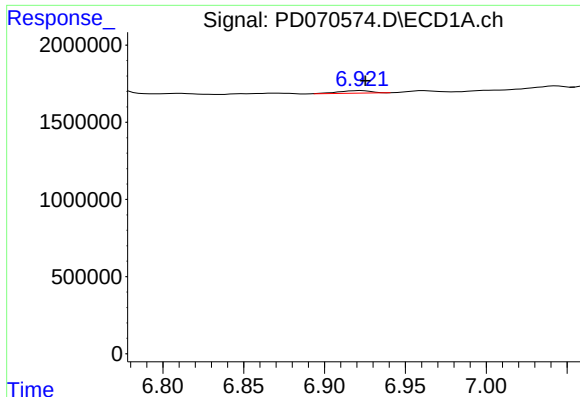
#24 Toxaphene-3

R.T.: 6.180 min
Delta R.T.: -0.014 min
Response: 521864
Conc: 41.38 ng/ml



#24 Toxaphene-3

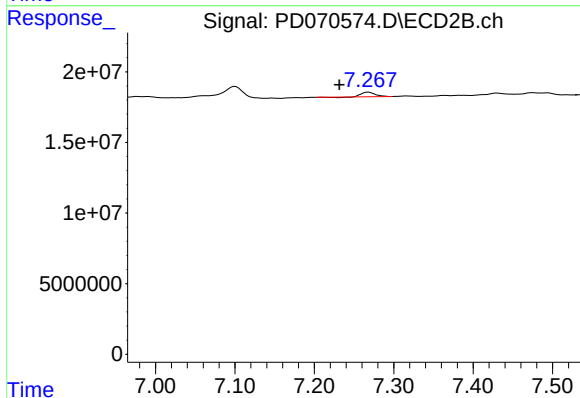
R.T.: 7.147 min
Delta R.T.: 0.005 min
Response: 110037
Conc: 0.38 ng/ml



#25 Toxaphene-4

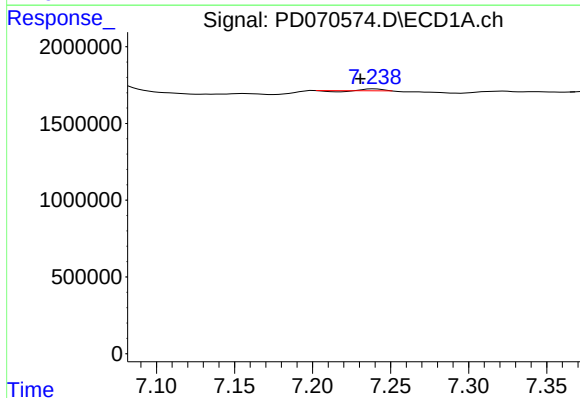
R.T.: 6.922 min
Delta R.T.: -0.003 min
Response: 231635
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



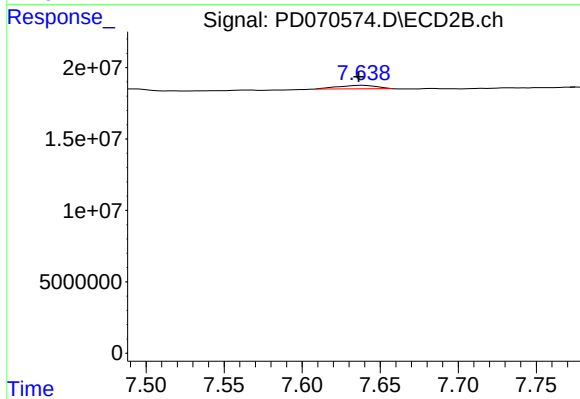
#25 Toxaphene-4

R.T.: 7.268 min
Delta R.T.: 0.037 min
Response: 3681368
Conc: 16.83 ng/ml



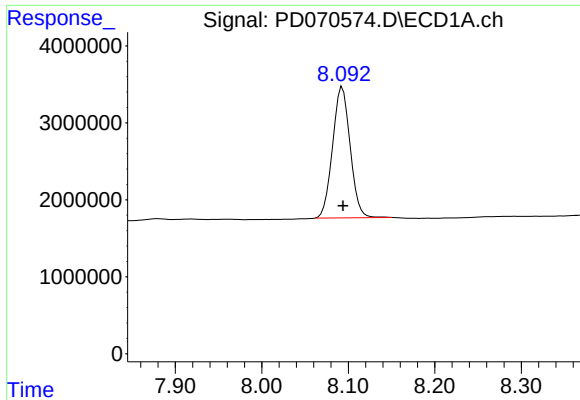
#26 Toxaphene-5

R.T.: 7.239 min
Delta R.T.: 0.009 min
Response: 33722
Conc: 1.48 ng/ml



#26 Toxaphene-5

R.T.: 7.639 min
Delta R.T.: 0.002 min
Response: 4277973
Conc: 27.05 ng/ml



#27 Decachlorobiphenyl

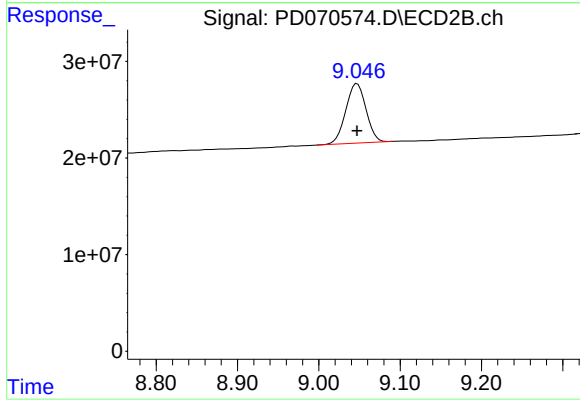
R.T.: 8.093 min

Delta R.T.: 0.000 min

Response: 23929604

Conc: 14.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.047 min

Delta R.T.: 0.000 min

Response: 107150316

Conc: 14.41 ng/ml