

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 13:37
 Operator : AR\AJ
 Sample : PB146309BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:53:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

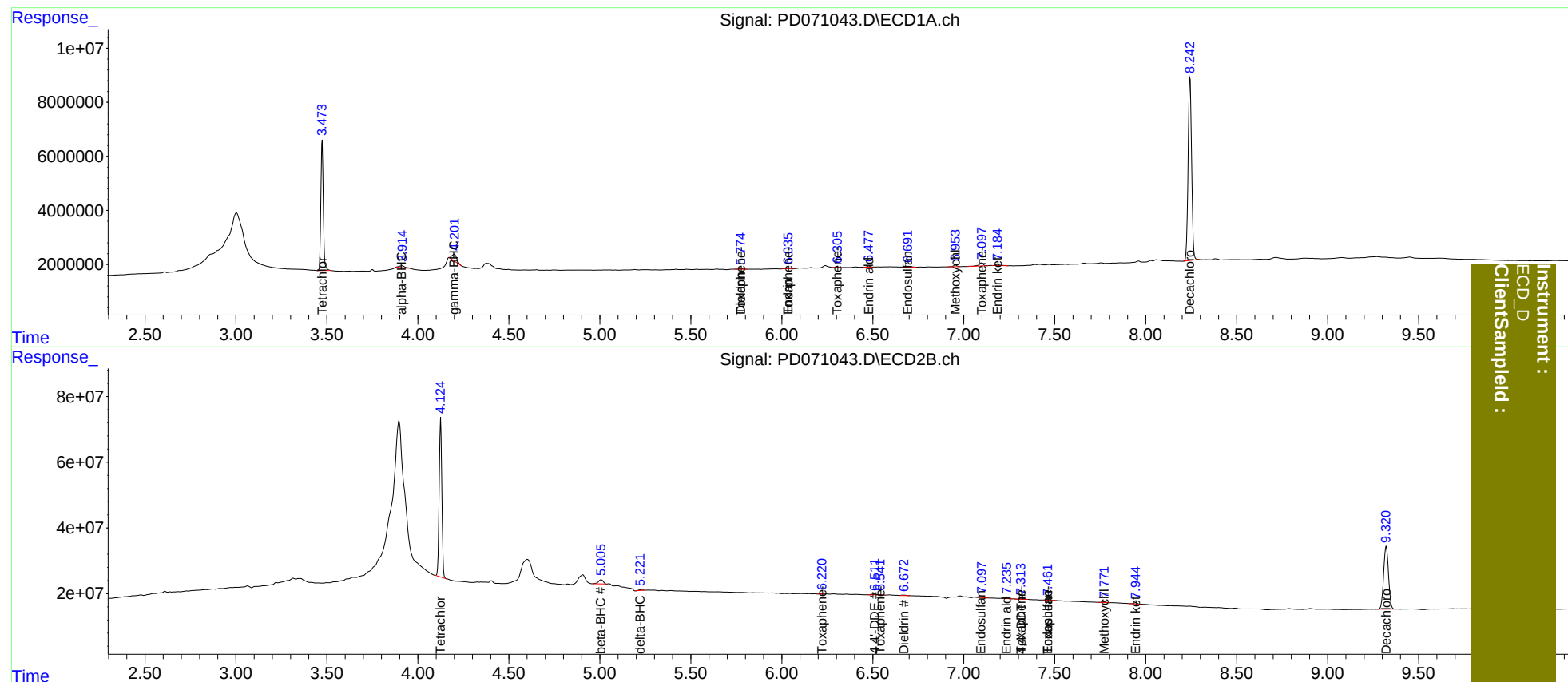
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.126	45057525	492.3E6	18.726	20.979
2)	SA Decachlor...	8.243	9.322	90617876	354.3E6	35.693	38.360
Target Compounds							
2)	A alpha-BHC	3.913	0.000	1507215	0	0.402	N.D. #
3)	MA gamma-BHC...	4.200	4.824	4389730	1780368	1.206	<MDL #
5)	MB Aldrin	4.749	5.645	168320	792144	<MDL	<MDL #
6)	B beta-BHC	0.000	5.007	0	23171845	N.D.	1.733
7)	B delta-BHC	4.653	5.223	257065	2951464	<MDL	0.130 #
8)	B Heptachlo...	5.192	6.045	172488	774804	<MDL	<MDL #
9)	A Endosulfan I	5.533	6.406	111463	-30444	<MDL	N.D. #
10)	B trans-Chl...	5.419	6.286	281134	1468402	<MDL	<MDL #
11)	B cis-Chlor...	5.478	6.354	242236	804228	<MDL	<MDL #
12)	B 4,4'-DDE	5.644	6.511	109795	1724379	<MDL	0.126 #
13)	MA Dieldrin	5.776	6.673	335765	2398923	0.100	0.173 #
15)	B Endosulfa...	6.306	7.094	200145	2725740	<MDL	0.237 #
16)	A 4,4'-DDD	6.162	7.014	218933	441411	<MDL	<MDL #
17)	MA 4,4'-DDT	6.407	7.314	201407	1304884	<MDL	0.117 #
18)	B Endrin al...	6.478	7.236	496942	1632742	0.217	0.168
19)	B Endosulfa...	6.692	7.460	563844	1306809	0.201	0.115 #
20)	A Methoxychlor	6.954	7.772	878138	3123462	0.635	0.597
21)	B Endrin ke...	7.186	7.945	672390	5828166	0.217	0.472 #
22)	Toxaphene-1	5.776f	6.221	335765	599702	21.672	14.243 #
23)	Toxaphene-2	6.037f	6.542	438423	188427	28.541	1.982 #
24)	Toxaphene-3	6.306f	7.314f	200145	1304884	11.982	4.935 #
25)	Toxaphene-4	7.099	7.460	1972113	1306809	28.115	6.179 #

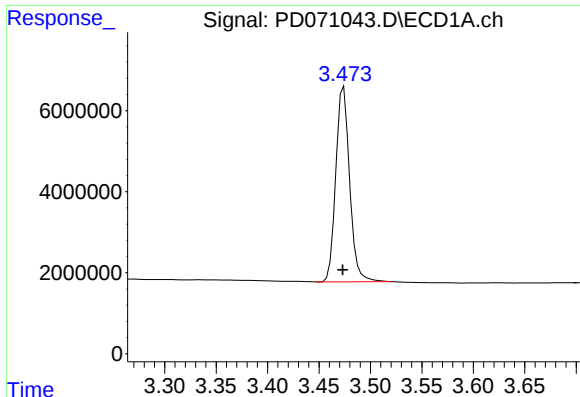
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
Data File : PD071043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 13:37
Operator : AR\AJ
Sample : PB146309BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:53:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

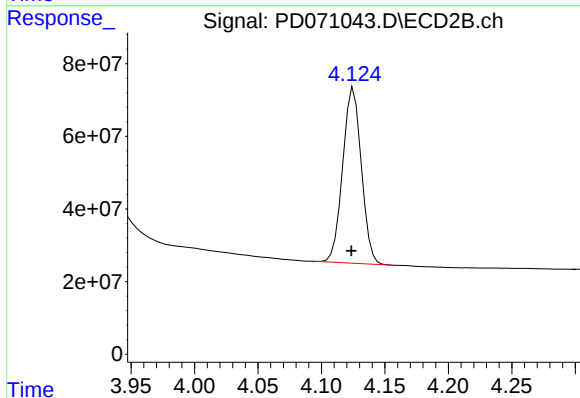




#1 Tetrachloro-m-xylene

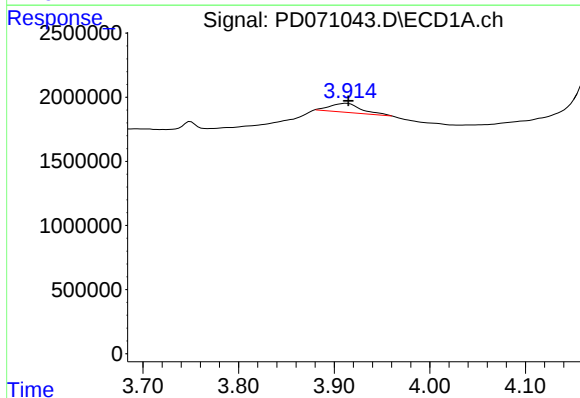
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 45057525
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



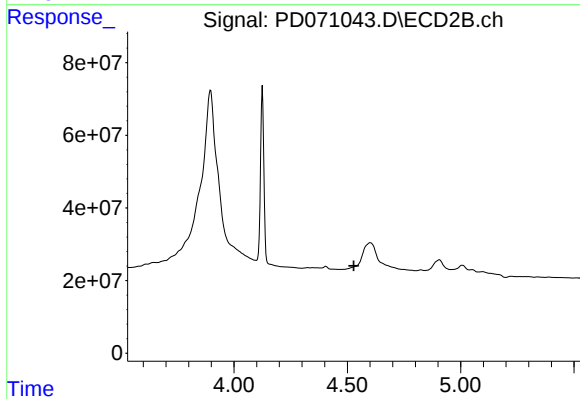
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.002 min
Response: 492347901
Conc: 20.98 ng/ml



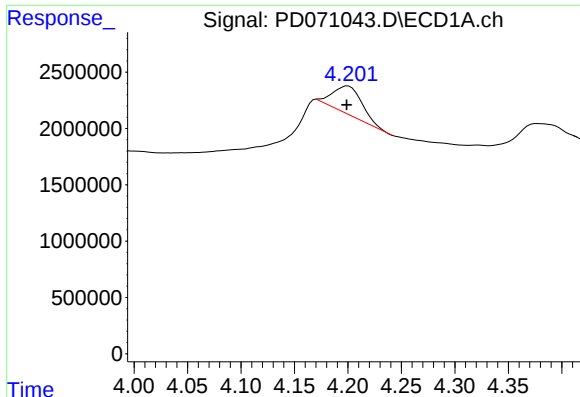
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 1507215
Conc: 0.40 ng/ml



#2 alpha-BHC

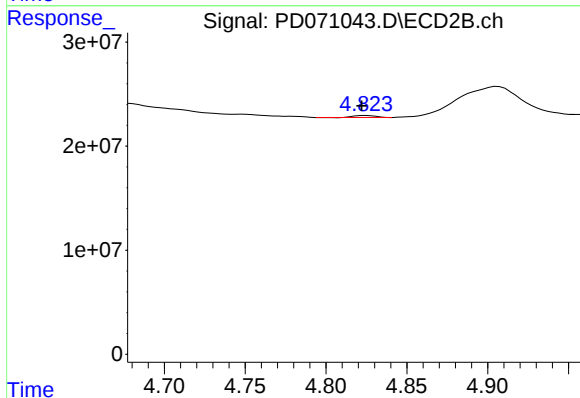
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

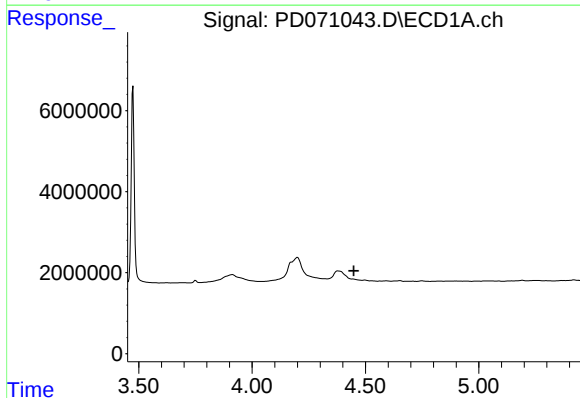
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 4389730
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



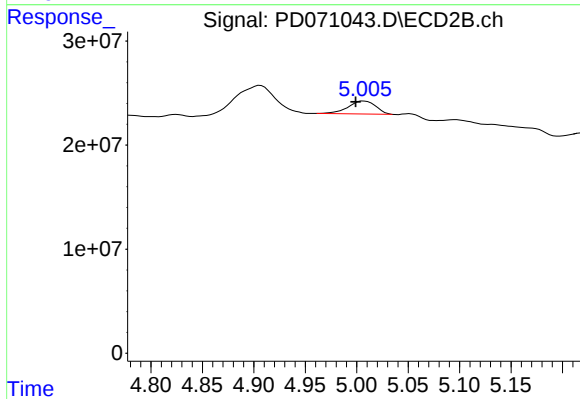
#3 gamma-BHC (Lindane)

R.T.: 4.824 min
Delta R.T.: 0.002 min
Response: 1780368
Conc: N.D.



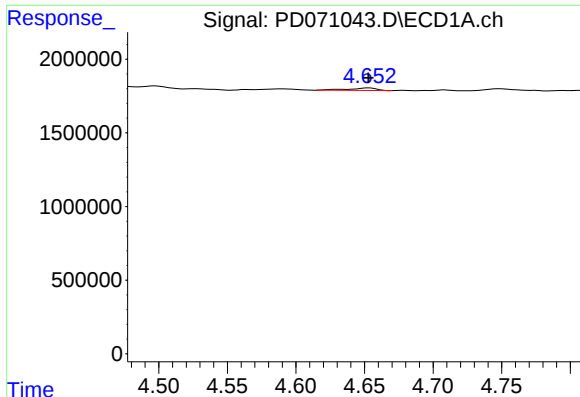
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

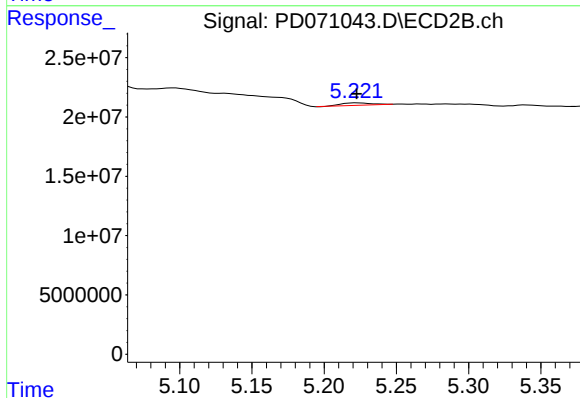
R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 23171845
Conc: 1.73 ng/ml



#7 delta-BHC

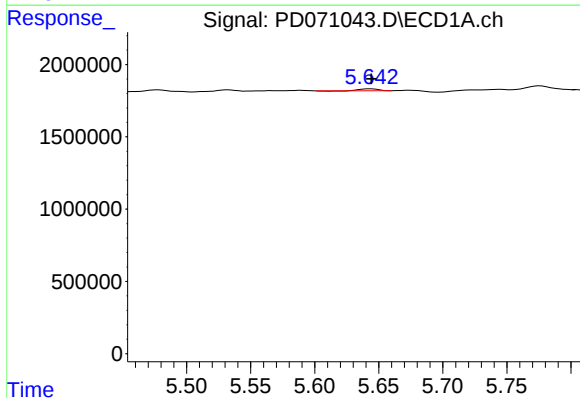
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 257065
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



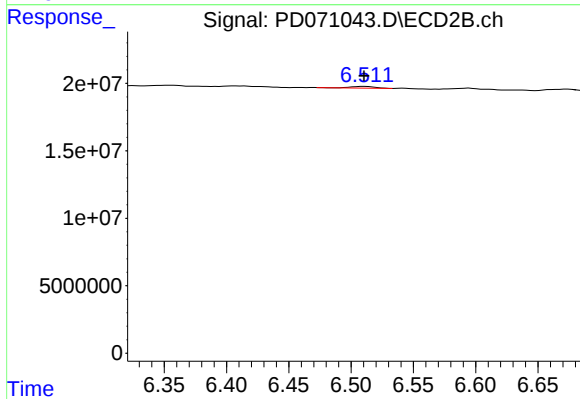
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 2951464
Conc: 0.13 ng/ml



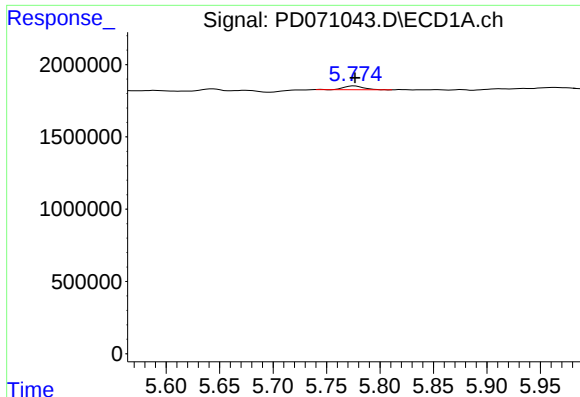
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 109795
Conc: N.D.



#12 4,4'-DDE

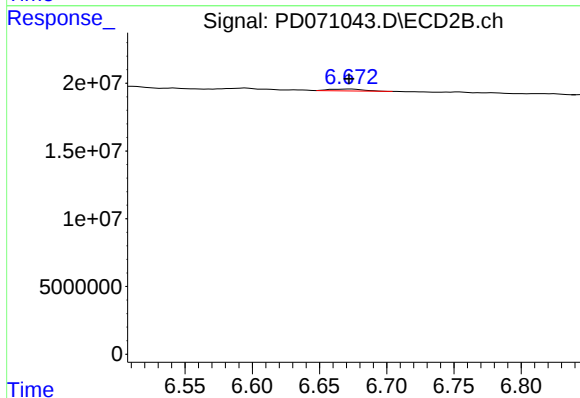
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1724379
Conc: 0.13 ng/ml



#13 Dieldrin

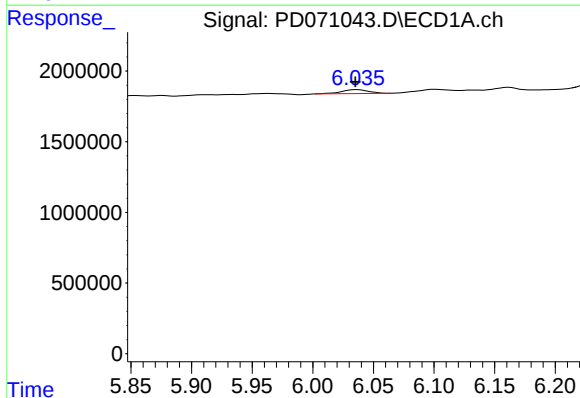
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 335765
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



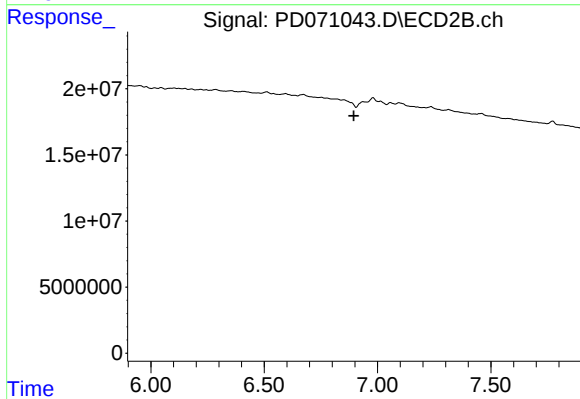
#13 Dieldrin

R.T.: 6.673 min
Delta R.T.: 0.001 min
Response: 2398923
Conc: 0.17 ng/ml



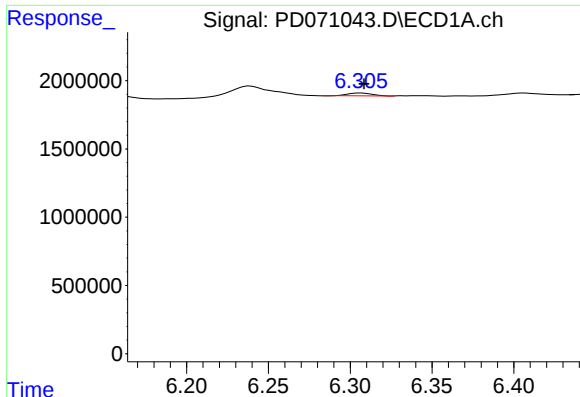
#14 Endrin

R.T.: 6.037 min
Delta R.T.: 0.001 min
Response: 438423
Conc: 0.16 ng/ml



#14 Endrin

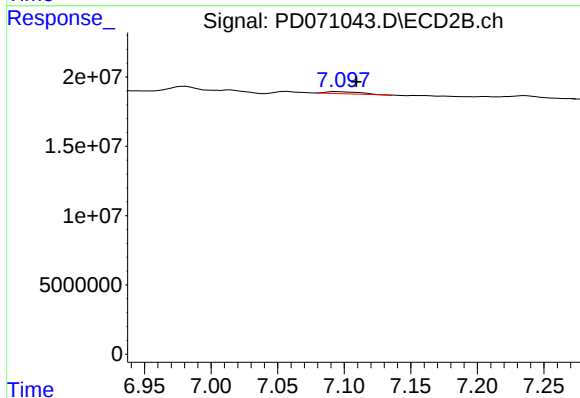
R.T.: 6.936 min
Delta R.T.: 0.041 min
Response: -2646922
Conc: N.D.



#15 Endosulfan II

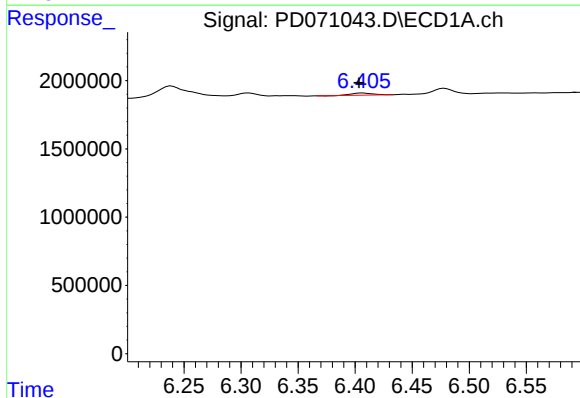
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 200145
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



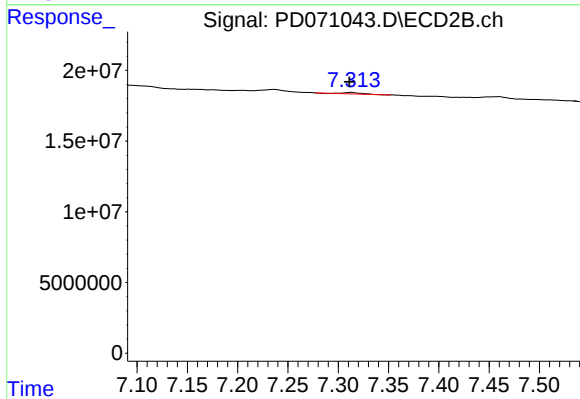
#15 Endosulfan II

R.T.: 7.094 min
Delta R.T.: -0.015 min
Response: 2725740
Conc: 0.24 ng/ml



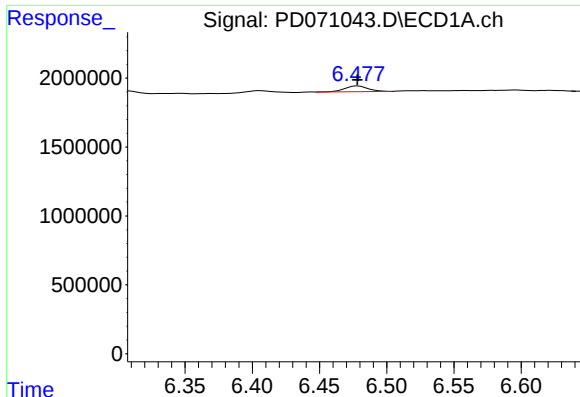
#17 4,4'-DDT

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 201407
Conc: N.D.



#17 4,4'-DDT

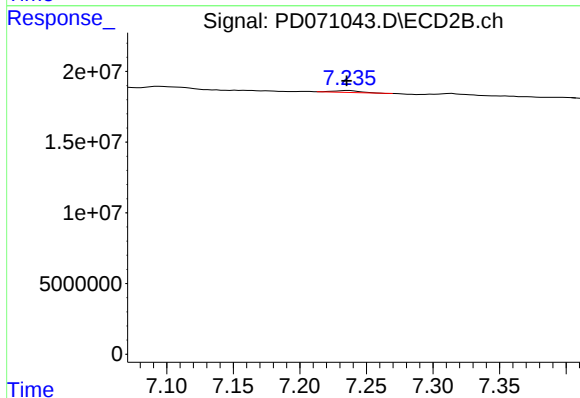
R.T.: 7.314 min
Delta R.T.: 0.003 min
Response: 1304884
Conc: 0.12 ng/ml



#18 Endrin aldehyde

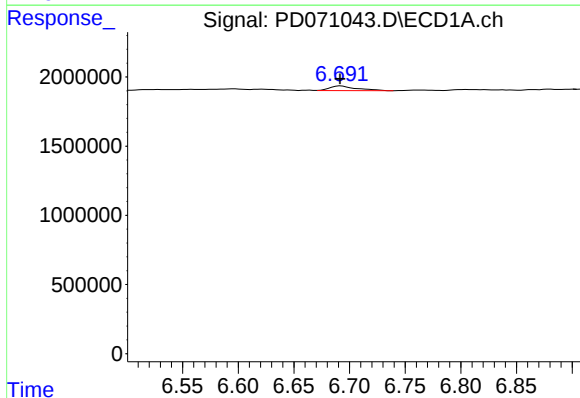
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 496942
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



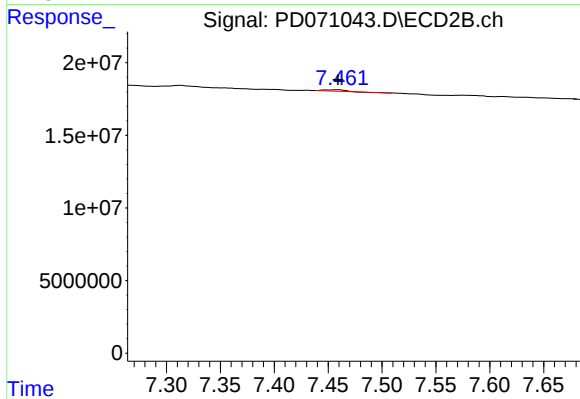
#18 Endrin aldehyde

R.T.: 7.236 min
Delta R.T.: 0.001 min
Response: 1632742
Conc: 0.17 ng/ml



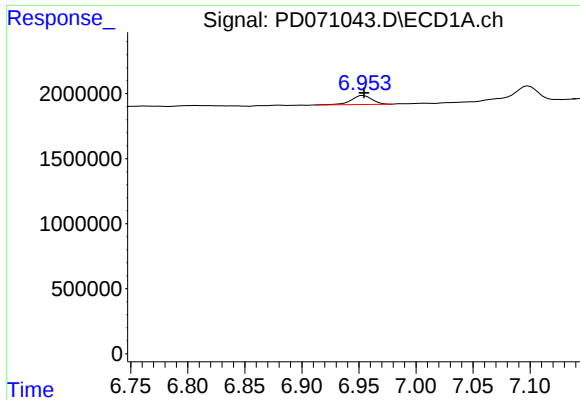
#19 Endosulfan Sulfate

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 563844
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

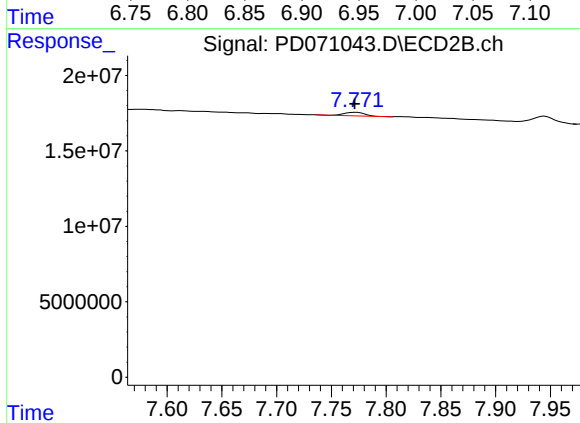
R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 1306809
Conc: 0.12 ng/ml



#20 Methoxychlor

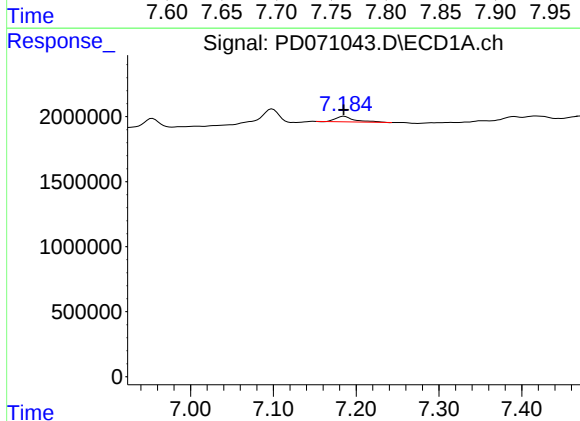
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 878138
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



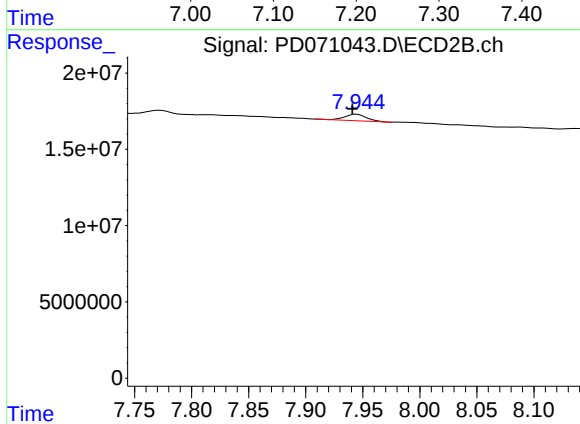
#20 Methoxychlor

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 3123462
Conc: 0.60 ng/ml



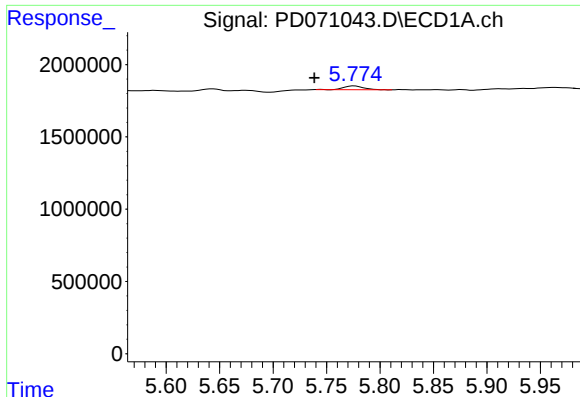
#21 Endrin ketone

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 672390
Conc: 0.22 ng/ml



#21 Endrin ketone

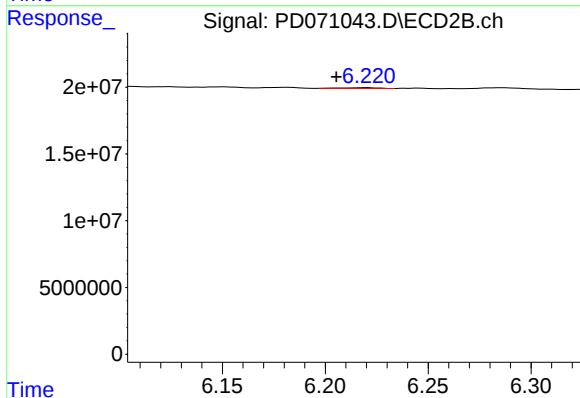
R.T.: 7.945 min
Delta R.T.: 0.004 min
Response: 5828166
Conc: 0.47 ng/ml



#22 Toxaphene-1

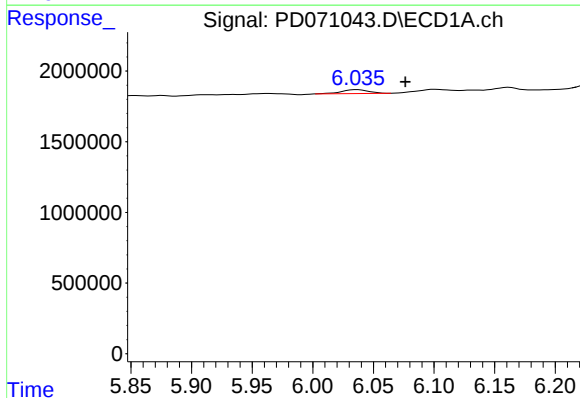
R.T.: 5.776 min
Delta R.T.: 0.037 min
Response: 335765
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



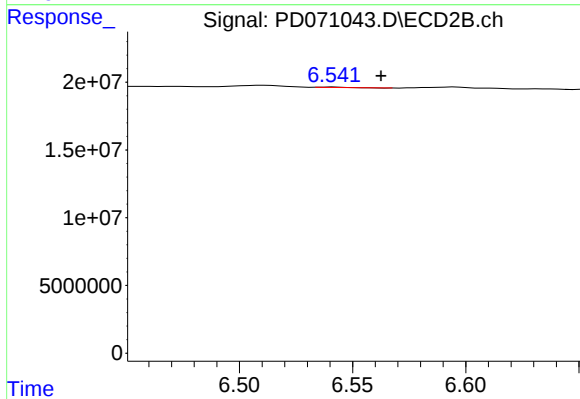
#22 Toxaphene-1

R.T.: 6.221 min
Delta R.T.: 0.016 min
Response: 599702
Conc: 14.24 ng/ml



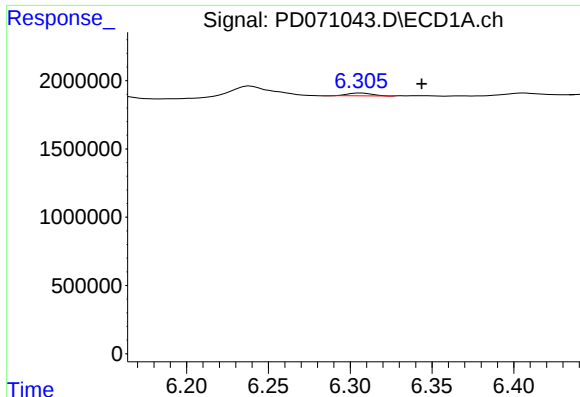
#23 Toxaphene-2

R.T.: 6.037 min
Delta R.T.: -0.040 min
Response: 438423
Conc: 28.54 ng/ml



#23 Toxaphene-2

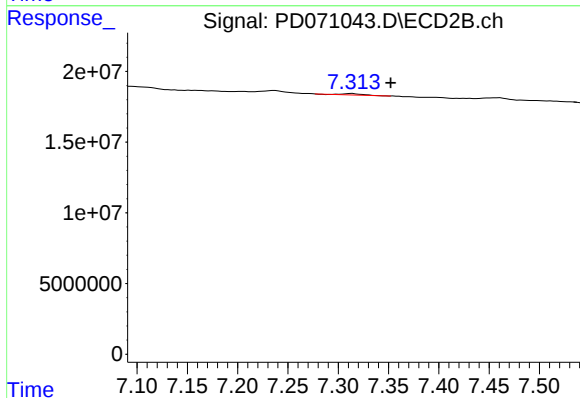
R.T.: 6.542 min
Delta R.T.: -0.021 min
Response: 188427
Conc: 1.98 ng/ml



#24 Toxaphene-3

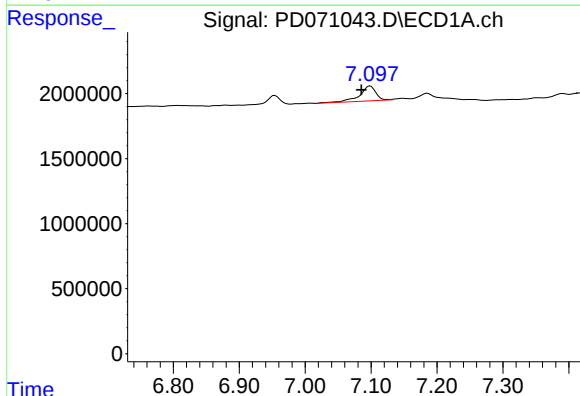
R.T.: 6.306 min
Delta R.T.: -0.037 min
Response: 200145
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



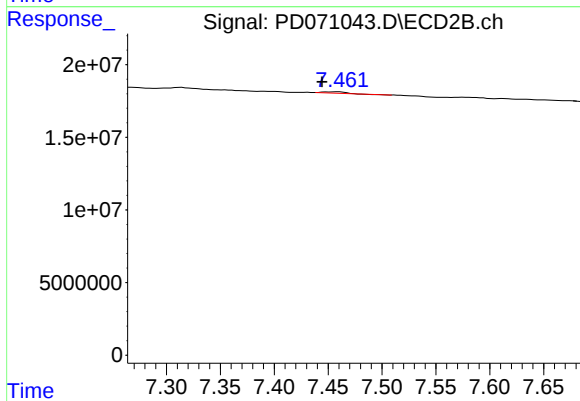
#24 Toxaphene-3

R.T.: 7.314 min
Delta R.T.: -0.038 min
Response: 1304884
Conc: 4.93 ng/ml



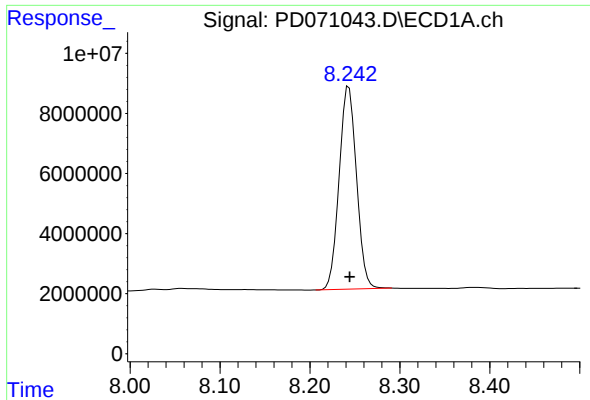
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: 0.013 min
Response: 1972113
Conc: 28.12 ng/ml



#25 Toxaphene-4

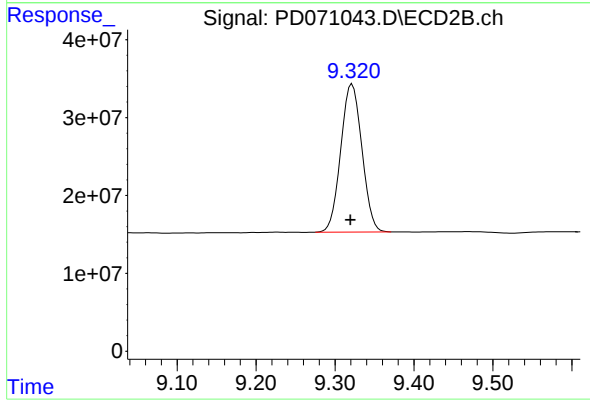
R.T.: 7.460 min
Delta R.T.: 0.016 min
Response: 1306809
Conc: 6.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 90617876
Conc: 35.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: 0.002 min
Response: 354276950
Conc: 38.36 ng/ml