

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 18:15
 Operator : AR\AJ
 Sample : N3748-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:22:25 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

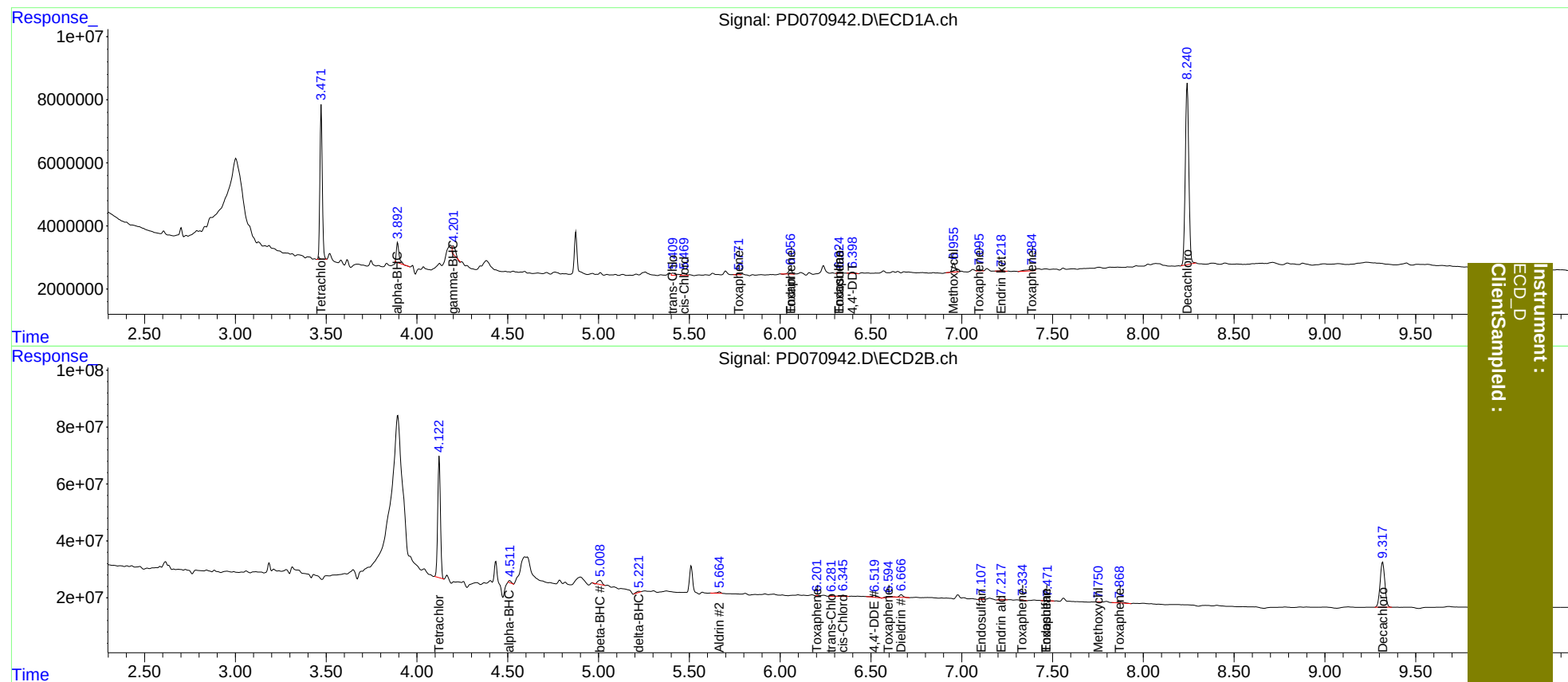
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.123	43985396	440.7E6	18.280	18.777
27)	SA Decachlor...	8.242	9.318	77620066	287.8E6	30.573	31.159
Target Compounds							
2)	A alpha-BHC	3.893	4.511	6318291	7145458	1.684	0.237 #
3)	MA gamma-BHC...	4.200	4.817	3120858	-5384217	0.857	N.D. #
4)	MA Heptachlor	4.530f	5.375f	272565	659789	<MDL	<MDL #
5)	MB Aldrin	4.760	5.666	-91156	6209419	N.D.	0.357
6)	B beta-BHC	0.000	5.009	0	22003433	N.D.	1.645
7)	B delta-BHC	4.665	5.223	250293	6082291	<MDL	0.268 #
8)	B Heptachlo...	5.207	6.067	316267	-1287890	<MDL	N.D. #
9)	A Endosulfan I	5.555	6.394	217866	385317	<MDL	<MDL #
10)	B trans-Chl...	5.410	6.283	932167	1934048	0.268	0.128 #
11)	B cis-Chlor...	5.470	6.346	1249463	6802584	0.366	0.471 #
12)	B 4,4'-DDE	5.657	6.520	116282	14418453	<MDL	1.051 #
13)	MA Dieldrin	5.772	6.667	300960	12660346	<MDL	0.914 #
14)	MA Endrin	6.057	6.890	1913019	155593	0.690	<MDL #
15)	B Endosulfa...	6.325	7.108	427044	1306336	0.156	0.113 #
17)	MA 4,4'-DDT	6.399	7.303	568533	-536076	0.212	N.D. #
18)	B Endrin al...	0.000	7.218	0	3060520	N.D.	0.315
19)	B Endosulfa...	6.684	7.467	660	1379060	<MDL	0.122 #
20)	A Methoxychlor	6.957	7.752	3492635	538695	2.526	0.103 #
21)	B Endrin ke...	7.219	7.946	402383	674940	0.130	<MDL #
22)	Toxaphene-1	5.772	6.203	300960	155344	19.426	3.690 #
23)	Toxaphene-2	6.057	6.597	1913019	8054277	124.536	84.724 #
24)	Toxaphene-3	6.325	7.332	427044	1573229	25.565	5.949 #
25)	Toxaphene-4	7.097	7.467	647709	1379060	9.234	6.521 #
26)	Toxaphene-5	7.387	7.869	1789473	10701963	49.064	86.975 #

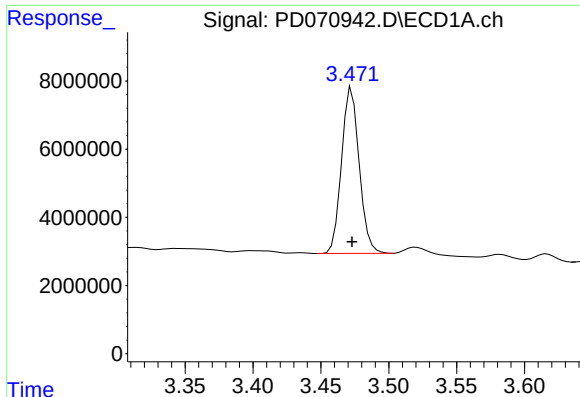
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 18:15
Operator : AR\AJ
Sample : N3748-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:22:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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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

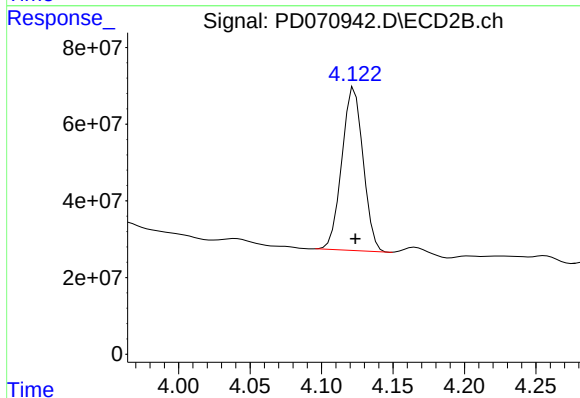




#1 Tetrachloro-m-xylene

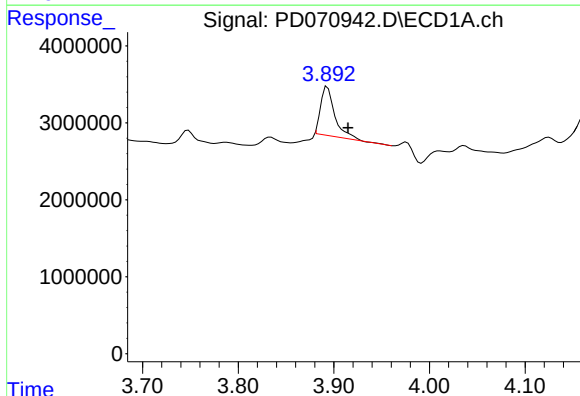
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 43985396
Conc: 18.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



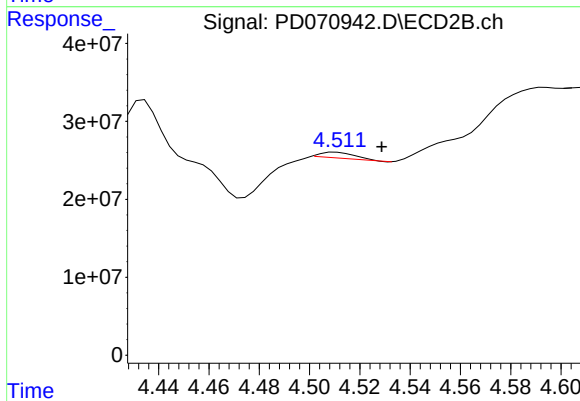
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 440660351
Conc: 18.78 ng/ml



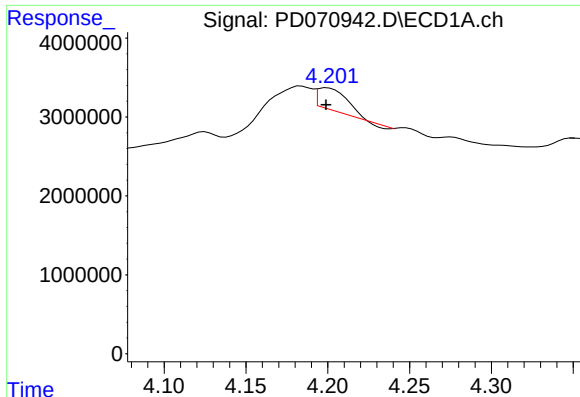
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.021 min
Response: 6318291
Conc: 1.68 ng/ml



#2 alpha-BHC

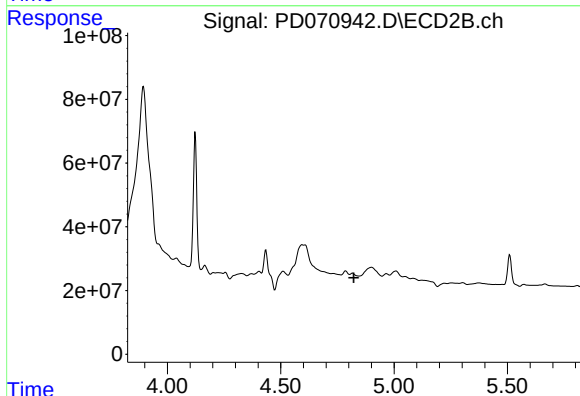
R.T.: 4.511 min
Delta R.T.: -0.018 min
Response: 7145458
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

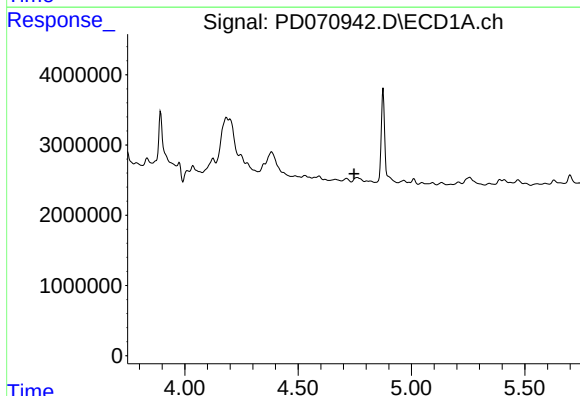
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 3120858
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



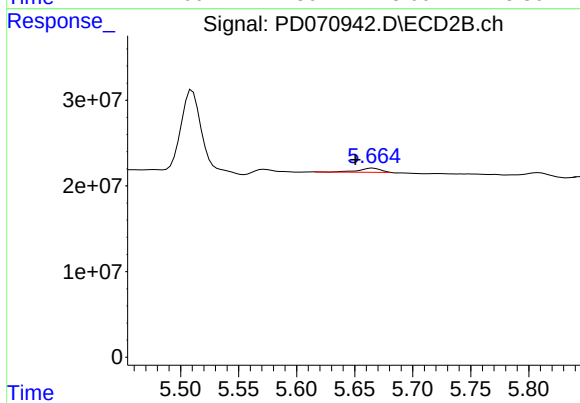
#3 gamma-BHC (Lindane)

R.T.: 4.817 min
Delta R.T.: -0.006 min
Response: -5384217
Conc: N.D.



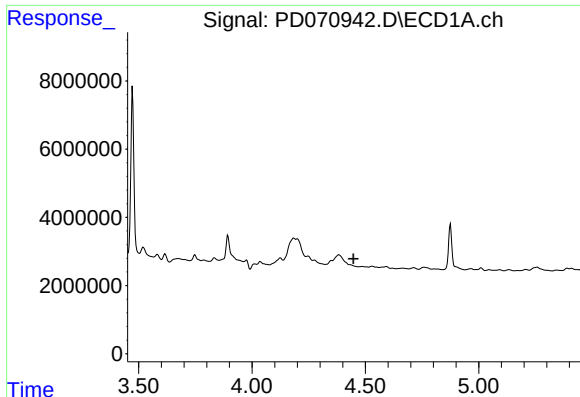
#5 Aldrin

R.T.: 4.760 min
Delta R.T.: 0.014 min
Response: -91156
Conc: N.D.



#5 Aldrin

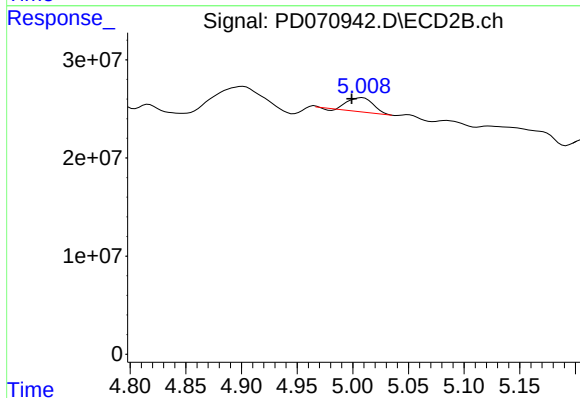
R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 6209419
Conc: 0.36 ng/ml



#6 beta-BHC

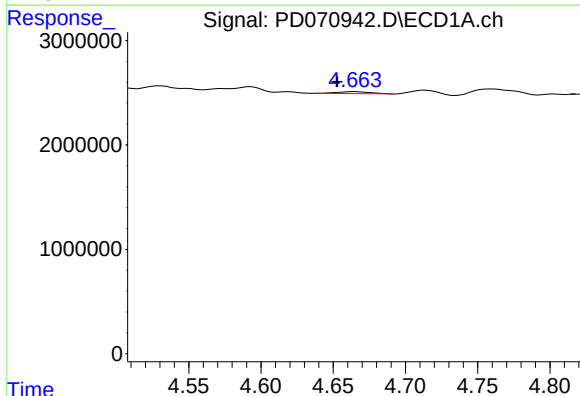
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



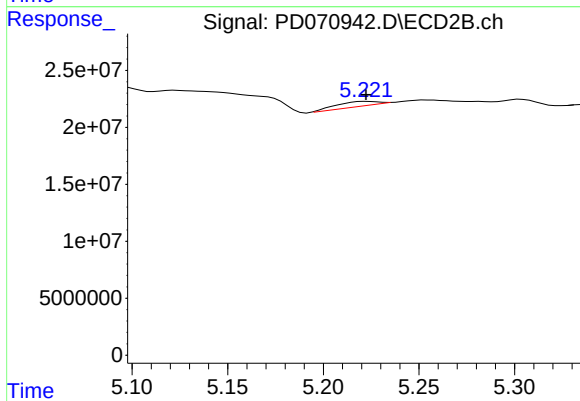
#6 beta-BHC

R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 22003433
Conc: 1.65 ng/ml



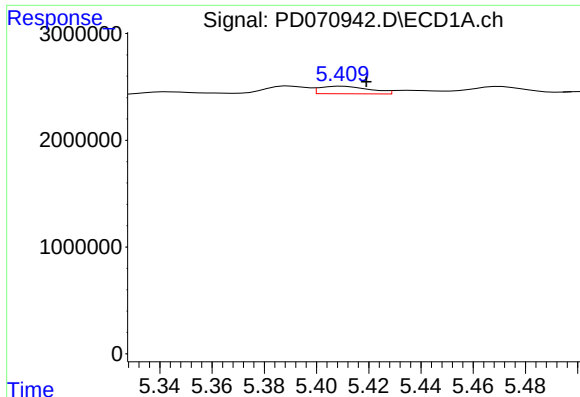
#7 delta-BHC

R.T.: 4.665 min
Delta R.T.: 0.012 min
Response: 250293
Conc: N.D.



#7 delta-BHC

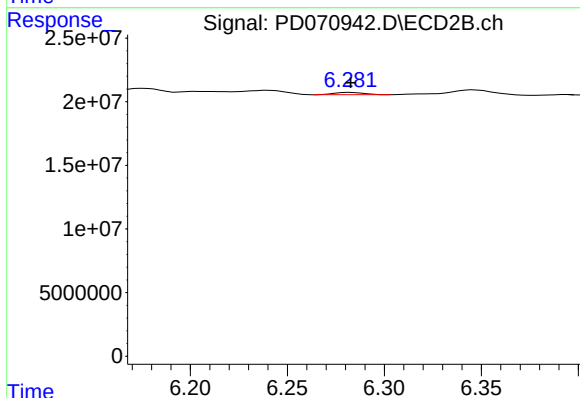
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 6082291
Conc: 0.27 ng/ml



#10 trans-Chlordane

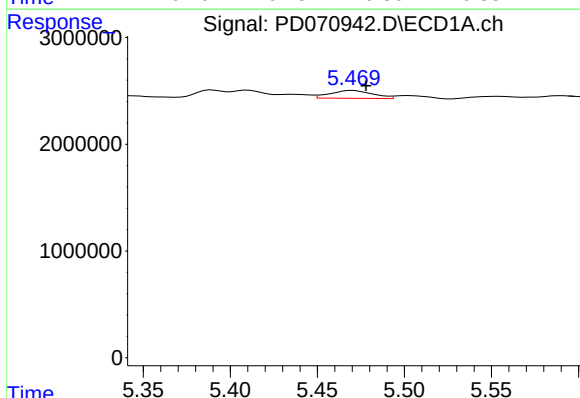
R.T.: 5.410 min
Delta R.T.: -0.009 min
Response: 932167
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



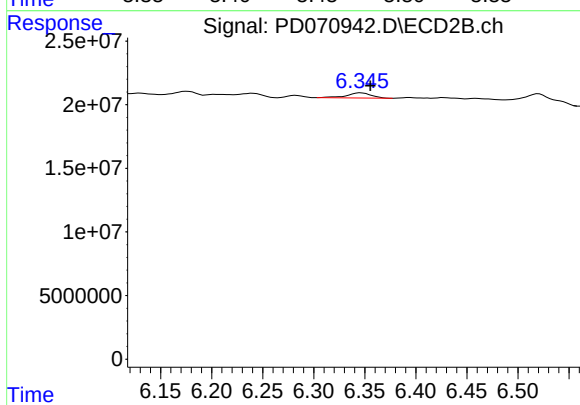
#10 trans-Chlordane

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 1934048
Conc: 0.13 ng/ml



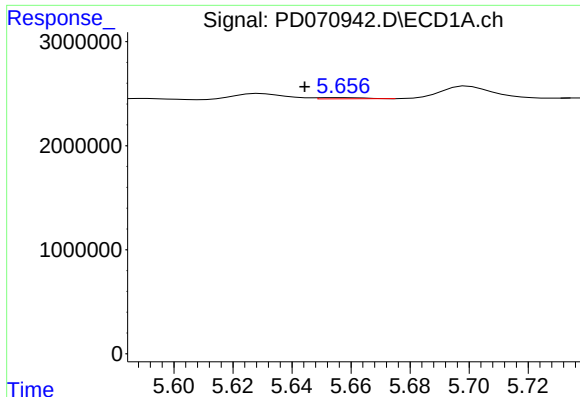
#11 cis-Chlordane

R.T.: 5.470 min
Delta R.T.: -0.008 min
Response: 1249463
Conc: 0.37 ng/ml



#11 cis-Chlordane

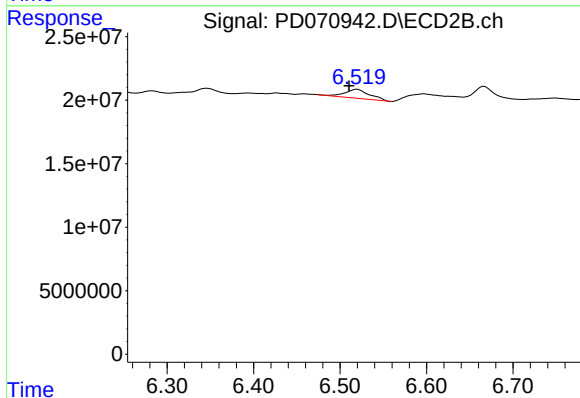
R.T.: 6.346 min
Delta R.T.: -0.009 min
Response: 6802584
Conc: 0.47 ng/ml



#12 4,4'-DDE

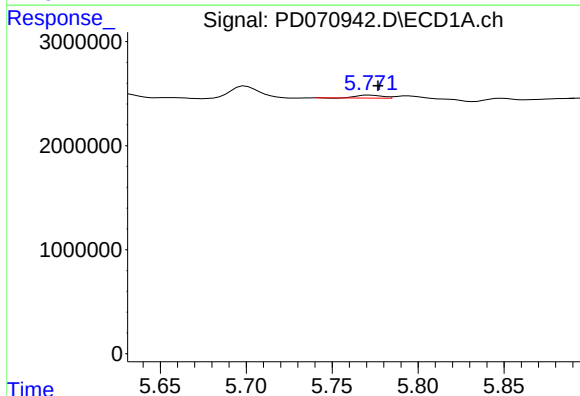
R.T.: 5.657 min
Delta R.T.: 0.012 min
Response: 116282
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



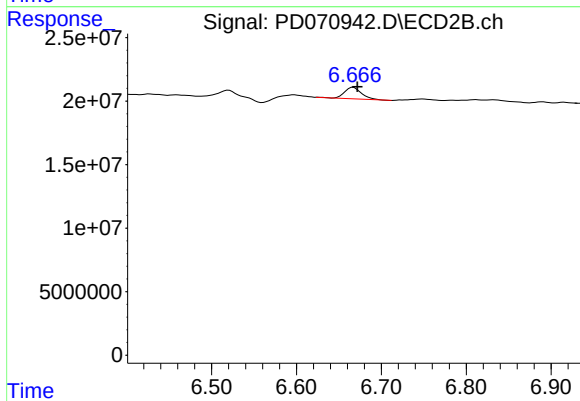
#12 4,4'-DDE

R.T.: 6.520 min
Delta R.T.: 0.010 min
Response: 14418453
Conc: 1.05 ng/ml



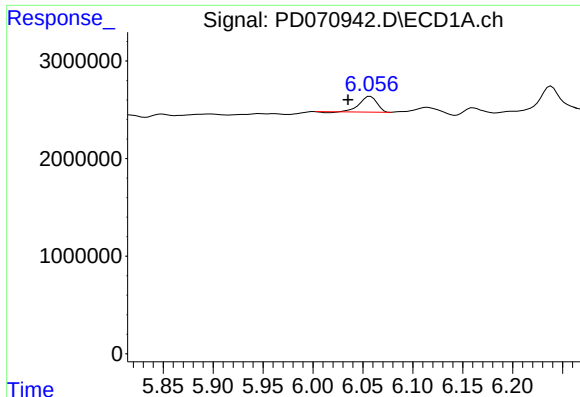
#13 Dieldrin

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 300960
Conc: N.D.



#13 Dieldrin

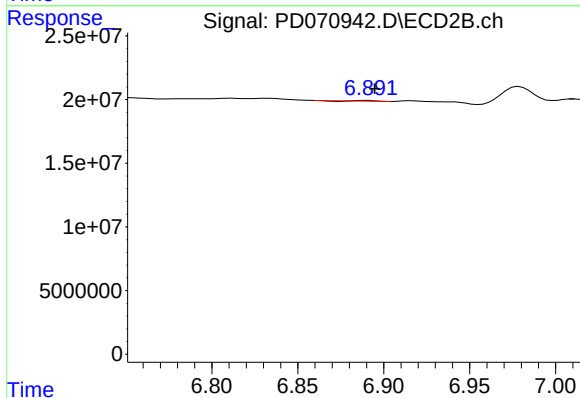
R.T.: 6.667 min
Delta R.T.: -0.005 min
Response: 12660346
Conc: 0.91 ng/ml



#14 Endrin

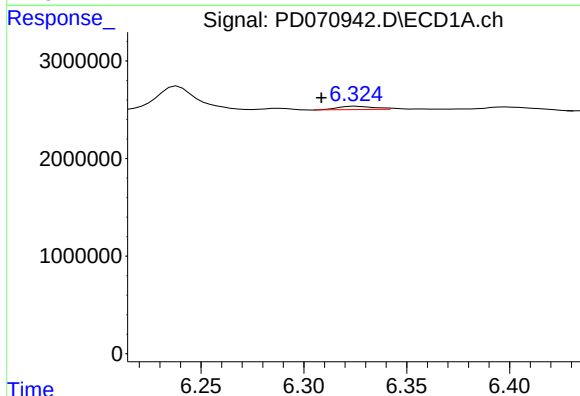
R.T.: 6.057 min
Delta R.T.: 0.022 min
Response: 1913019
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



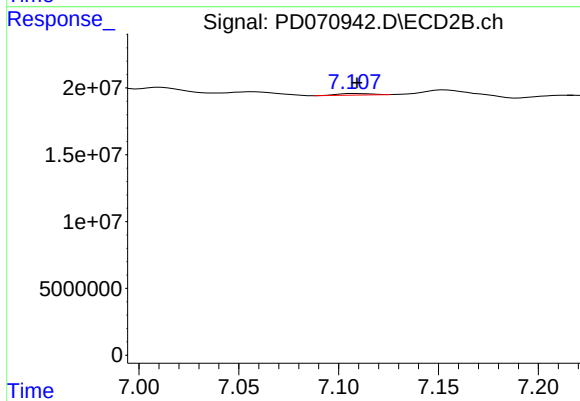
#14 Endrin

R.T.: 6.890 min
Delta R.T.: -0.005 min
Response: 155593
Conc: N.D.



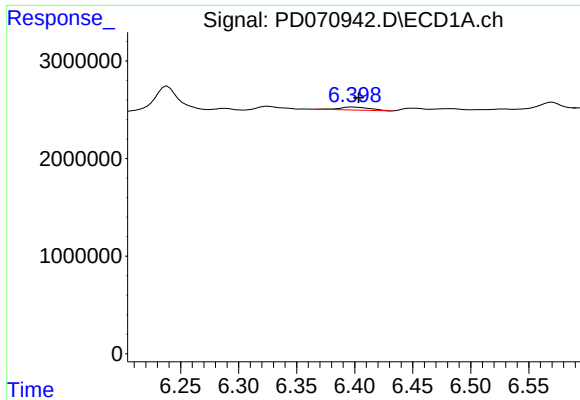
#15 Endosulfan II

R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 427044
Conc: 0.16 ng/ml



#15 Endosulfan II

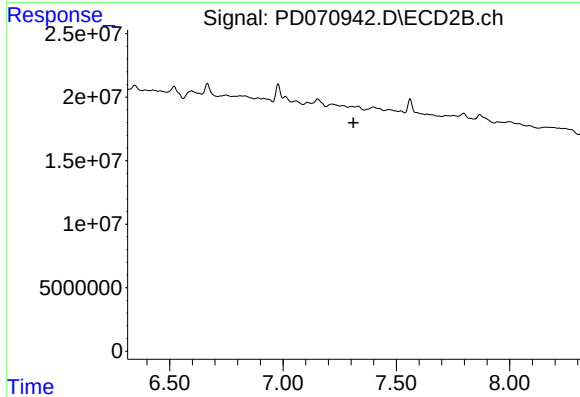
R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 1306336
Conc: 0.11 ng/ml



#17 4,4'-DDT

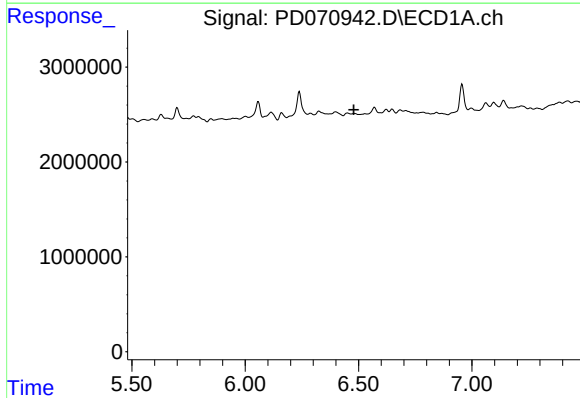
R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 568533
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



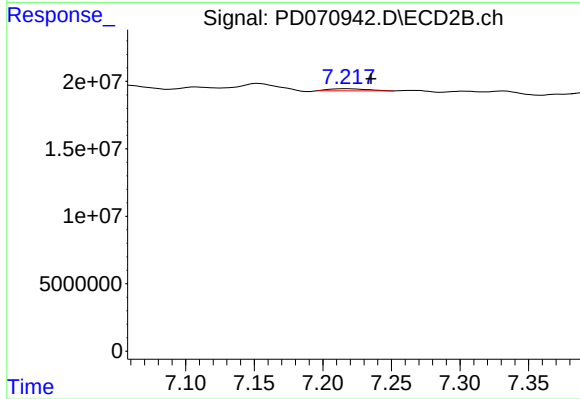
#17 4,4'-DDT

R.T.: 7.303 min
Delta R.T.: -0.009 min
Response: -536076
Conc: N.D.



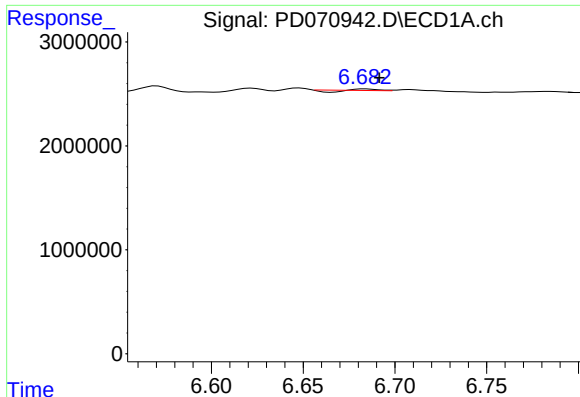
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

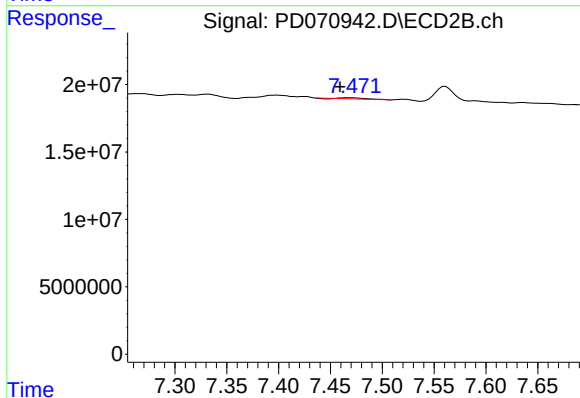
R.T.: 7.218 min
Delta R.T.: -0.017 min
Response: 3060520
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

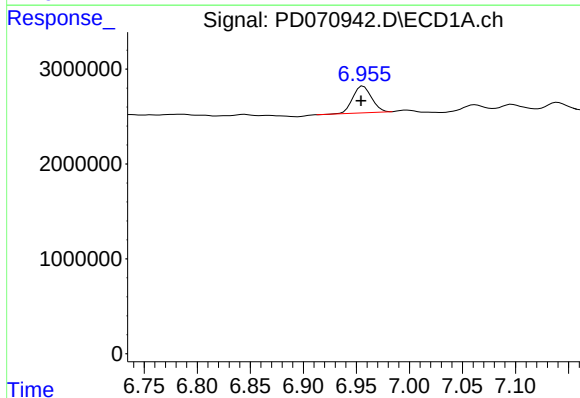
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 660
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



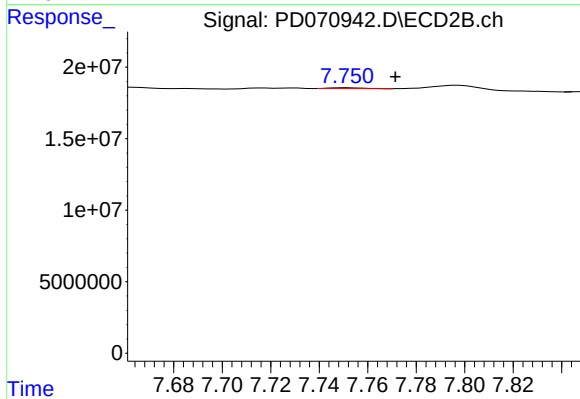
#19 Endosulfan Sulfate

R.T.: 7.467 min
Delta R.T.: 0.007 min
Response: 1379060
Conc: 0.12 ng/ml



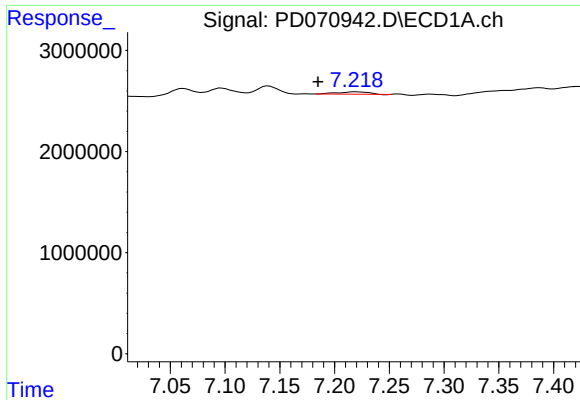
#20 Methoxychlor

R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 3492635
Conc: 2.53 ng/ml



#20 Methoxychlor

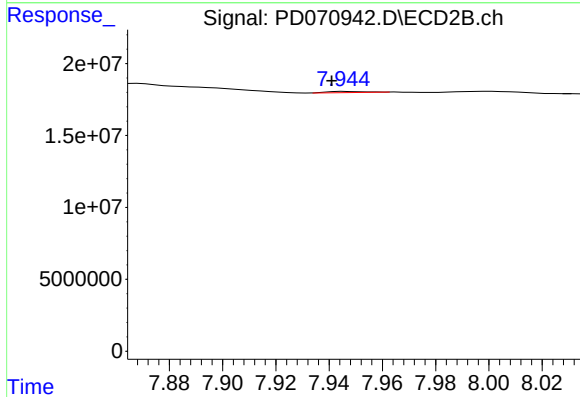
R.T.: 7.752 min
Delta R.T.: -0.020 min
Response: 538695
Conc: 0.10 ng/ml



#21 Endrin ketone

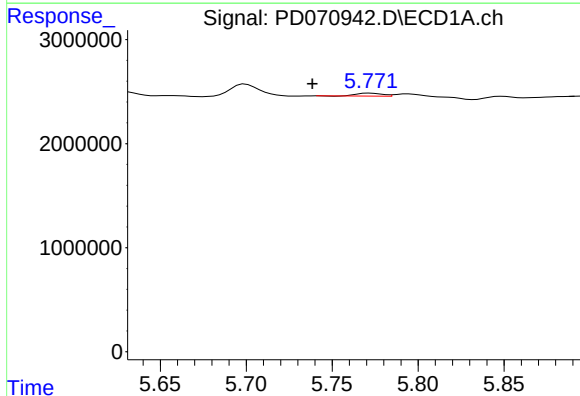
R.T.: 7.219 min
Delta R.T.: 0.034 min
Response: 402383
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



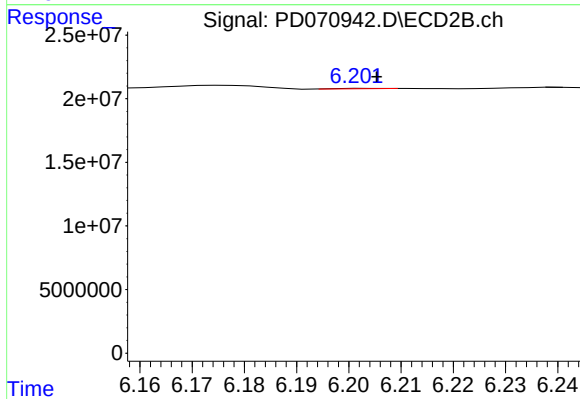
#21 Endrin ketone

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 674940
Conc: N.D.



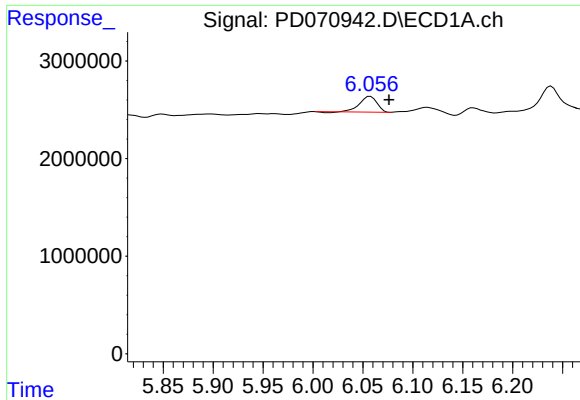
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: 0.034 min
Response: 300960
Conc: 19.43 ng/ml



#22 Toxaphene-1

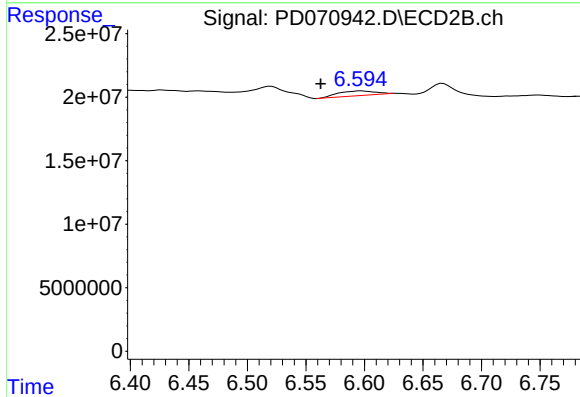
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 155344
Conc: 3.69 ng/ml



#23 Toxaphene-2

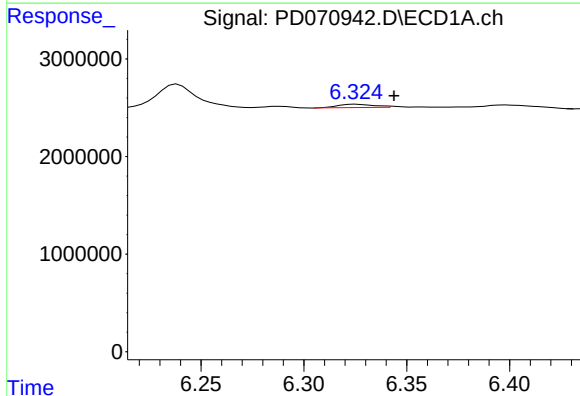
R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 1913019
Conc: 124.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



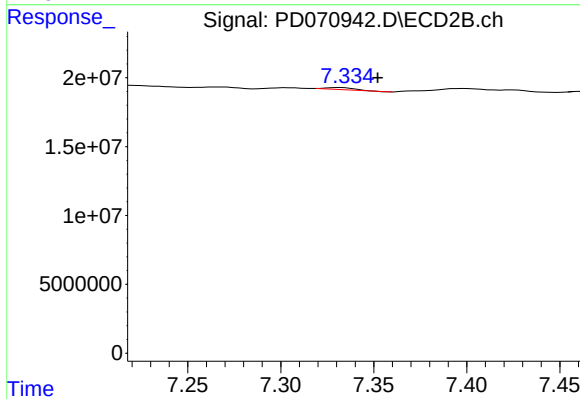
#23 Toxaphene-2

R.T.: 6.597 min
Delta R.T.: 0.035 min
Response: 8054277
Conc: 84.72 ng/ml



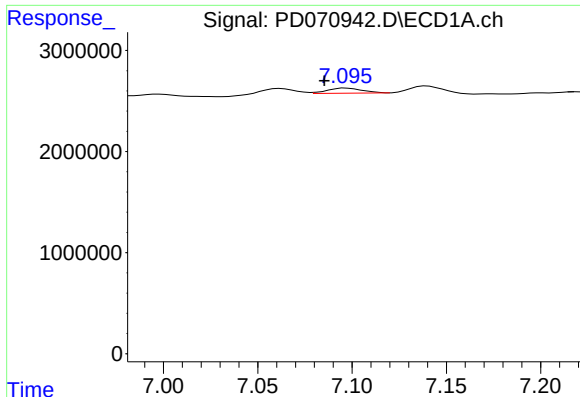
#24 Toxaphene-3

R.T.: 6.325 min
Delta R.T.: -0.018 min
Response: 427044
Conc: 25.56 ng/ml



#24 Toxaphene-3

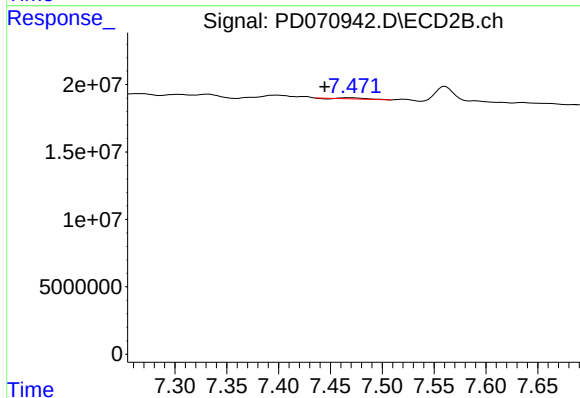
R.T.: 7.332 min
Delta R.T.: -0.020 min
Response: 1573229
Conc: 5.95 ng/ml



#25 Toxaphene-4

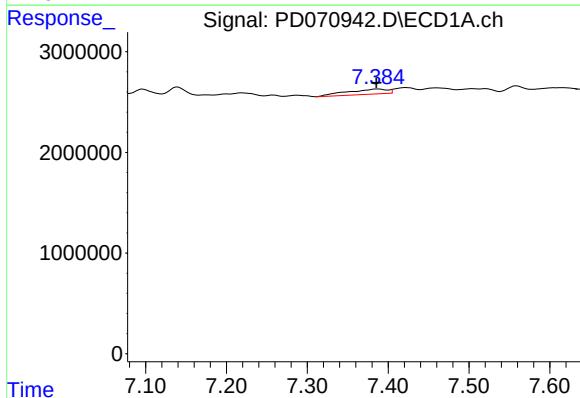
R.T.: 7.097 min
Delta R.T.: 0.011 min
Response: 647709
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



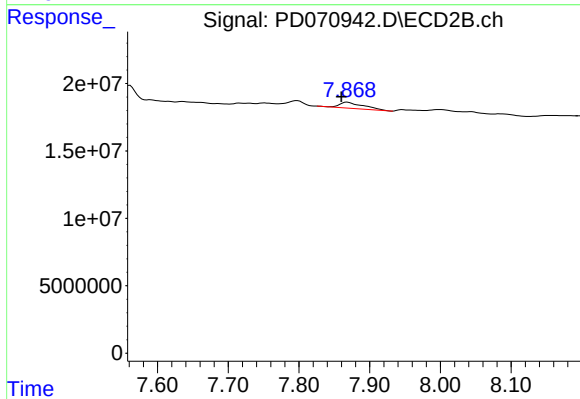
#25 Toxaphene-4

R.T.: 7.467 min
Delta R.T.: 0.022 min
Response: 1379060
Conc: 6.52 ng/ml



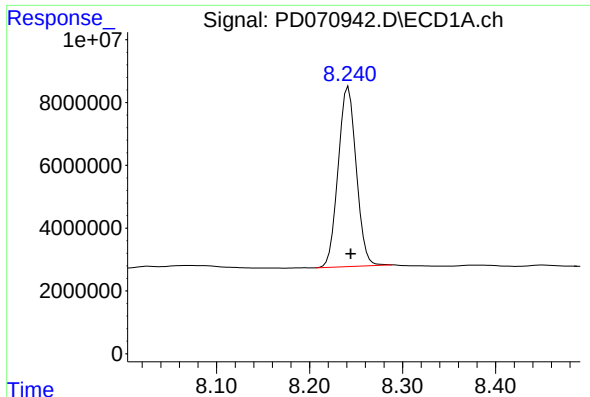
#26 Toxaphene-5

R.T.: 7.387 min
Delta R.T.: 0.002 min
Response: 1789473
Conc: 49.06 ng/ml



#26 Toxaphene-5

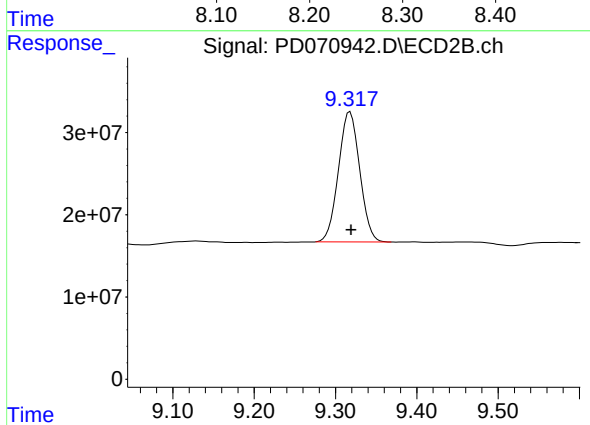
R.T.: 7.869 min
Delta R.T.: 0.008 min
Response: 10701963
Conc: 86.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.003 min
Response: 77620066
Conc: 30.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.001 min
Response: 287769519
Conc: 31.16 ng/ml