

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
 Data File : PD069154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 18:54
 Operator : AR\AJ
 Sample : N2388-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:54:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

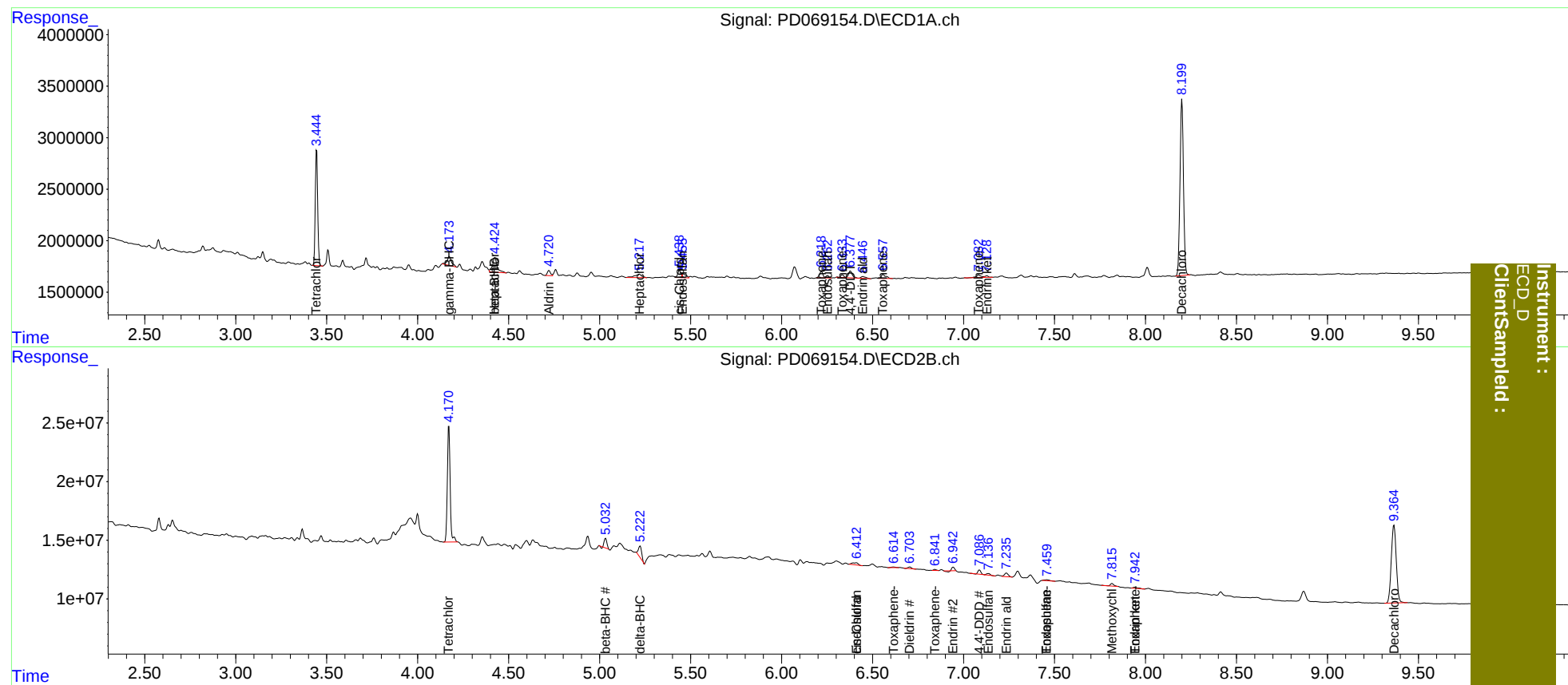
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.172	10349965	106.1E6	8.169	8.792
27)	SA Decachlor...	8.200	9.366	22648749	126.4E6	17.032	17.976
Target Compounds							
2)	A alpha-BHC	3.870	0.000	137053	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.174	0.000	1417345	0	0.784	N.D. #
4)	MA Heptachlor	4.425f	5.384	2566532	1007272	1.512	<MDL #
5)	MB Aldrin	4.722	5.651f	598597	41666	0.376	<MDL #
6)	B beta-BHC	4.425	5.033	2566532	7768650	3.313	1.158 #
7)	B delta-BHC	0.000	5.223	0	12612124	N.D.	1.074
8)	B Heptachlo...	5.218f	6.104	886862	344757	0.602	<MDL #
9)	A Endosulfan I	5.457f	6.412f	588707	4139944	0.403	0.349
10)	B trans-Chl...	5.383	6.352	92827	-477632	<MDL	N.D. #
11)	B cis-Chlor...	5.439	6.412	855827	4139944	0.573	0.332 #
13)	MA Dieldrin	0.000	6.705	0	1482586	N.D.	0.123
14)	MA Endrin	0.000	6.944	0	2576203	N.D.	0.265
15)	B Endosulfa...	6.253	7.137	263181	1815458	0.204	0.189
16)	A 4,4'-DDD	6.132	7.087f	64515	4229961	<MDL	0.452 #
17)	MA 4,4'-DDT	6.379	7.368	965276	-5202130	0.787	N.D. #
18)	B Endrin al...	6.447	7.236	349441	4652370	0.352	0.651 #
19)	B Endosulfa...	0.000	7.459	0	1679523	N.D.	0.191
20)	A Methoxychlor	0.000	7.816	0	2868885	N.D.	0.696
21)	B Endrin ke...	7.129	7.942	205691	1725084	0.142	0.187 #
22)	Toxaphene-1	0.000	6.615	0	729800	N.D.	15.471
23)	Toxaphene-2	6.219f	6.843f	796158	981809	79.915	9.282 #
25)	Toxaphene-4	6.558	7.459	698418	1679523	27.701	11.471 #
26)	Toxaphene-5	7.083f	7.942f	481632	1725084	17.759	17.963

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

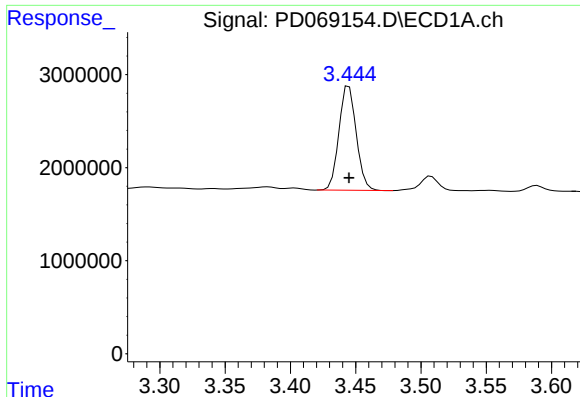
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 18:54
Operator : AR\AJ
Sample : N2388-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:54:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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



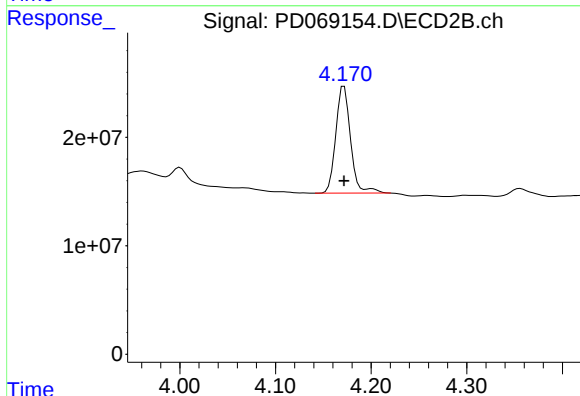
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

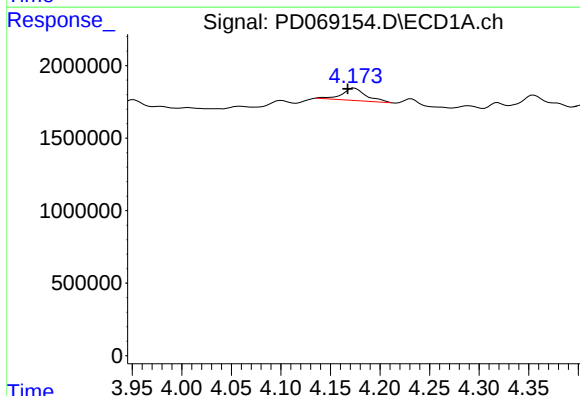
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 10349965
Conc: 8.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



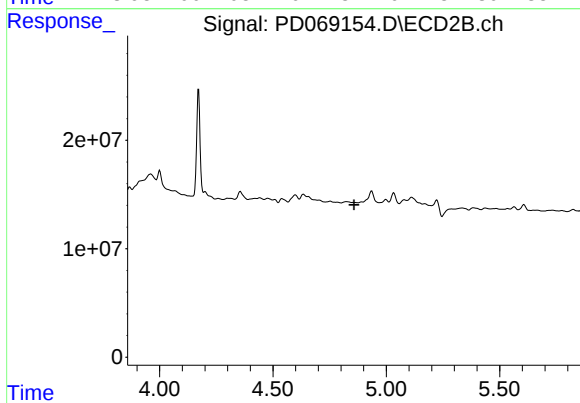
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 106110326
Conc: 8.79 ng/ml



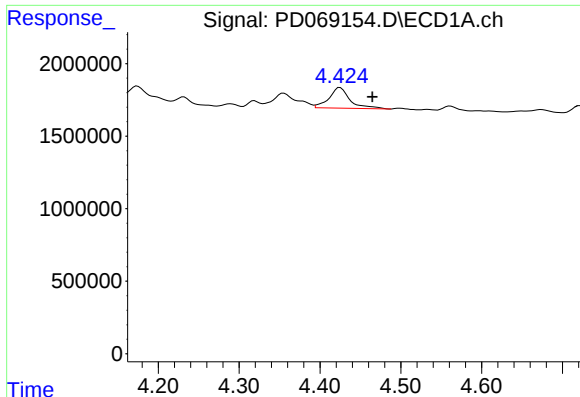
#3 gamma-BHC (Lindane)

R.T.: 4.174 min
Delta R.T.: 0.007 min
Response: 1417345
Conc: 0.78 ng/ml



#3 gamma-BHC (Lindane)

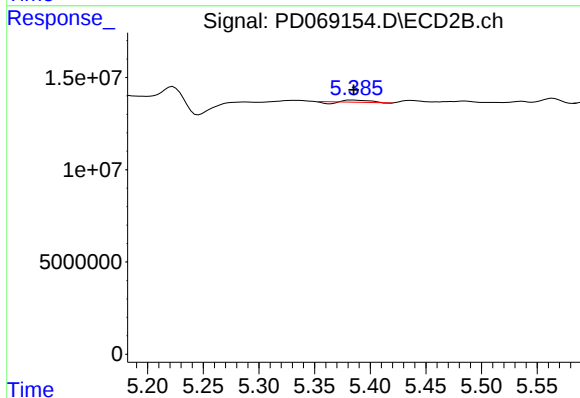
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#4 Heptachlor

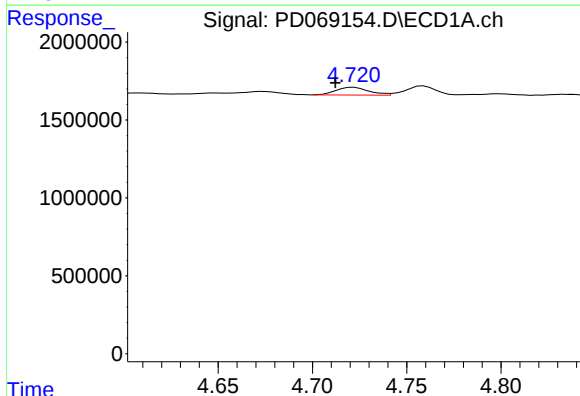
R.T.: 4.425 min
Delta R.T.: -0.040 min
Response: 2566532
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



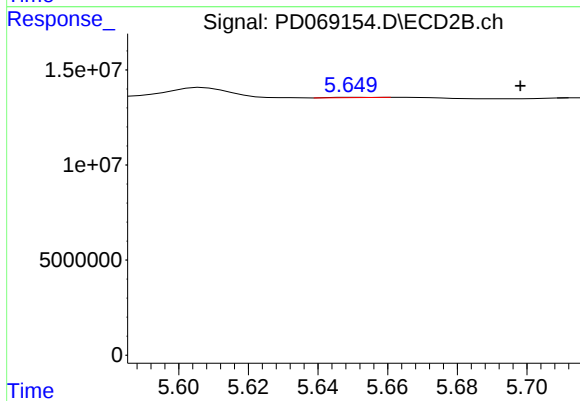
#4 Heptachlor

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1007272
Conc: N.D.



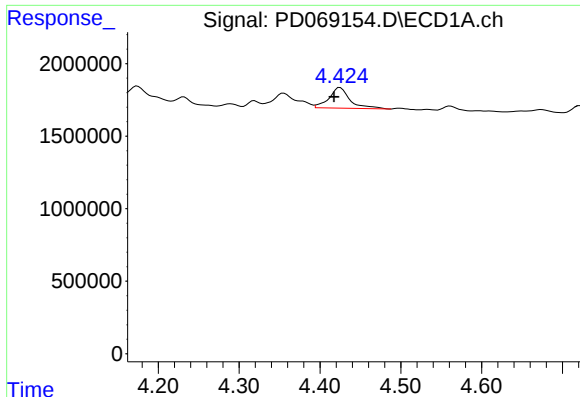
#5 Aldrin

R.T.: 4.722 min
Delta R.T.: 0.010 min
Response: 598597
Conc: 0.38 ng/ml



#5 Aldrin

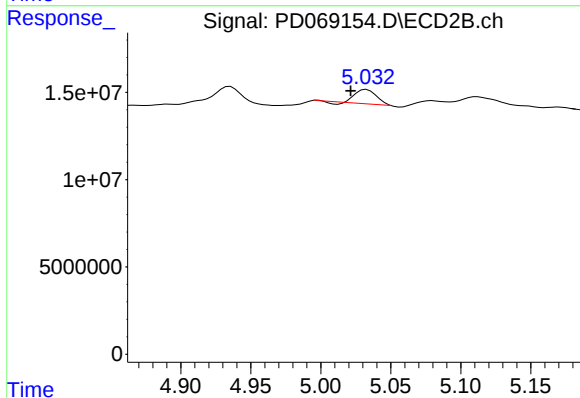
R.T.: 5.651 min
Delta R.T.: -0.047 min
Response: 41666
Conc: N.D.



#6 beta-BHC

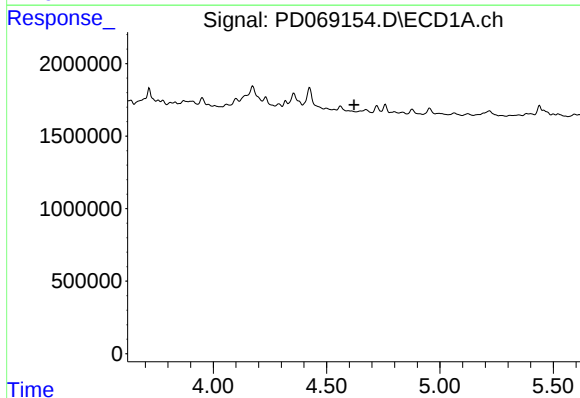
R.T.: 4.425 min
Delta R.T.: 0.008 min
Response: 2566532
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



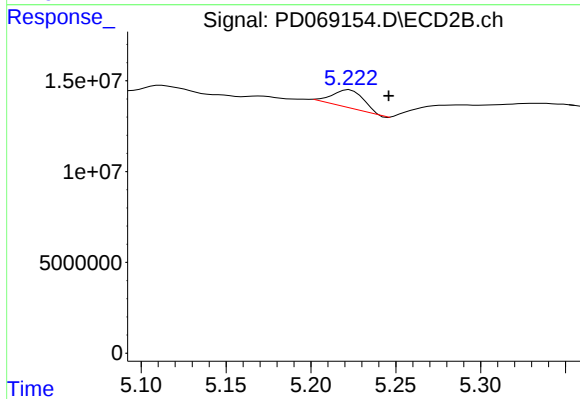
#6 beta-BHC

R.T.: 5.033 min
Delta R.T.: 0.011 min
Response: 7768650
Conc: 1.16 ng/ml



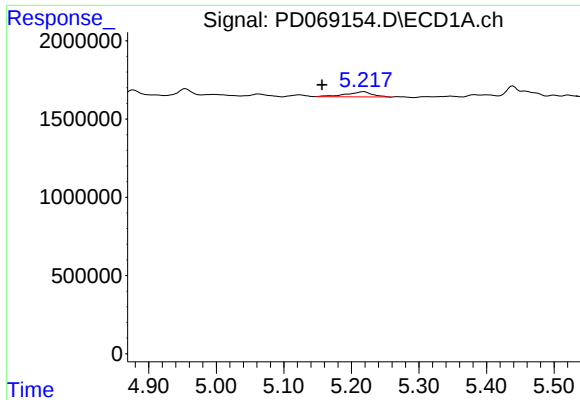
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

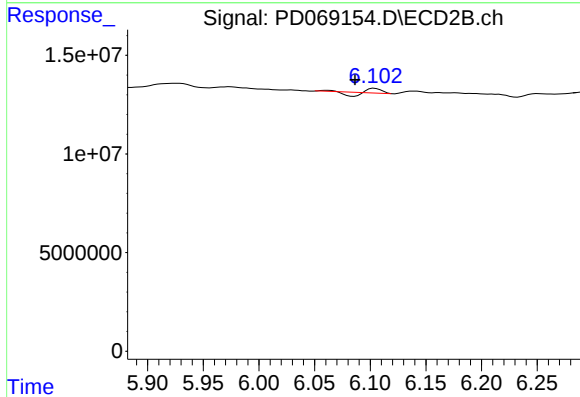
R.T.: 5.223 min
Delta R.T.: -0.023 min
Response: 12612124
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

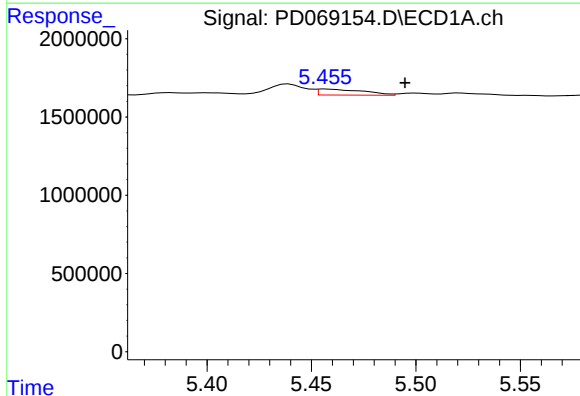
R.T.: 5.218 min
Delta R.T.: 0.062 min
Response: 886862
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



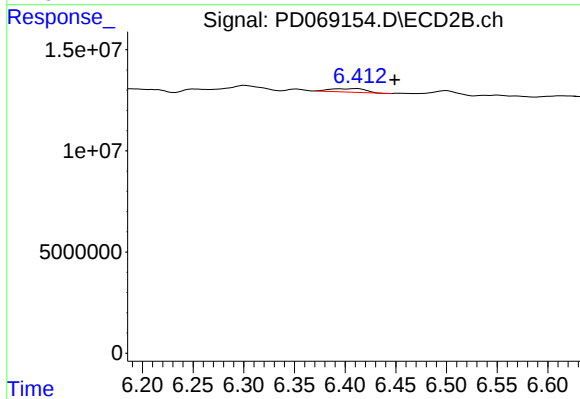
#8 Heptachlor epoxide

R.T.: 6.104 min
Delta R.T.: 0.018 min
Response: 344757
Conc: N.D.



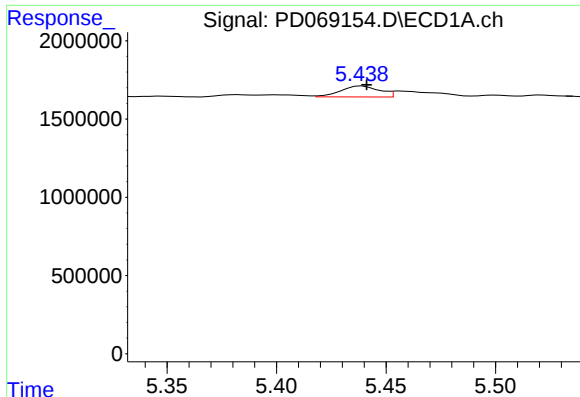
#9 Endosulfan I

R.T.: 5.457 min
Delta R.T.: -0.038 min
Response: 588707
Conc: 0.40 ng/ml



#9 Endosulfan I

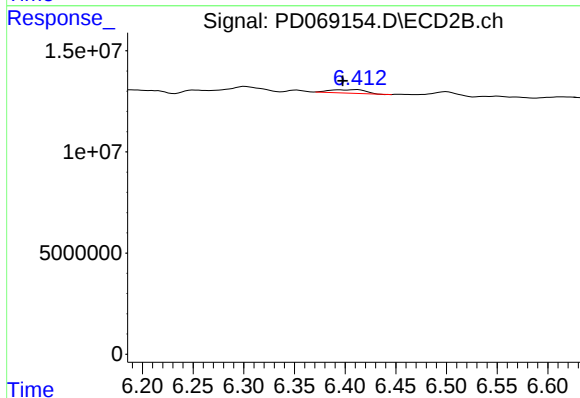
R.T.: 6.412 min
Delta R.T.: -0.037 min
Response: 4139944
Conc: 0.35 ng/ml



#11 cis-Chlordane

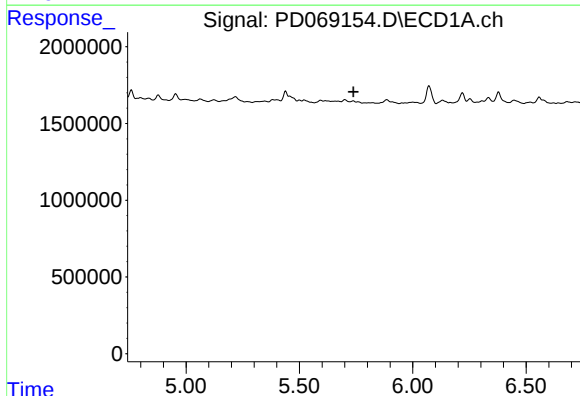
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 855827
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



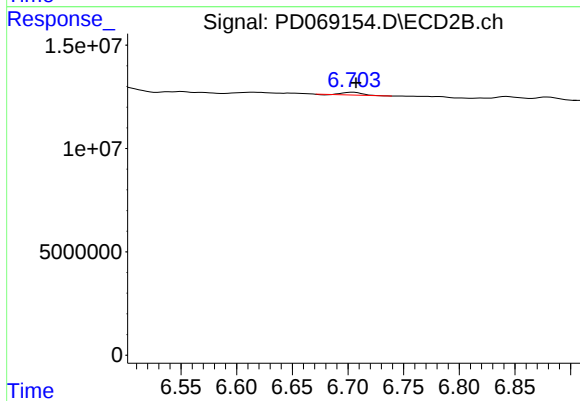
#11 cis-Chlordane

R.T.: 6.412 min
Delta R.T.: 0.014 min
Response: 4139944
Conc: 0.33 ng/ml



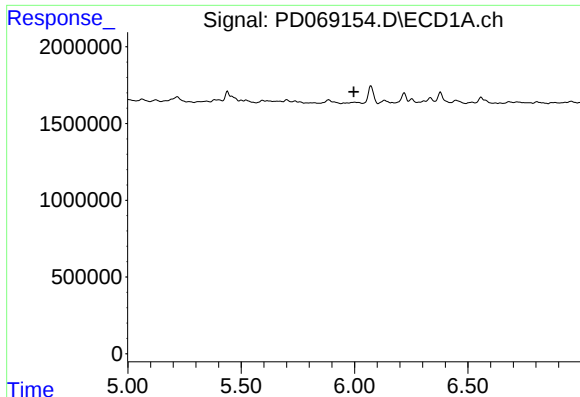
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#13 Dieldrin

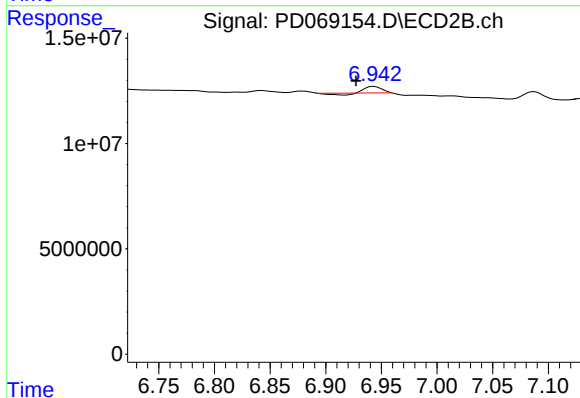
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 1482586
Conc: 0.12 ng/ml



#14 Endrin

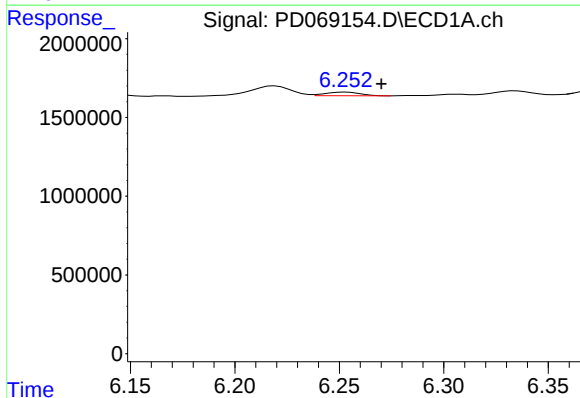
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



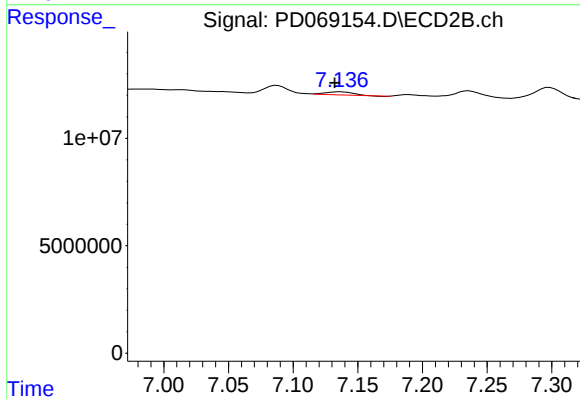
#14 Endrin

R.T.: 6.944 min
Delta R.T.: 0.016 min
Response: 2576203
Conc: 0.26 ng/ml



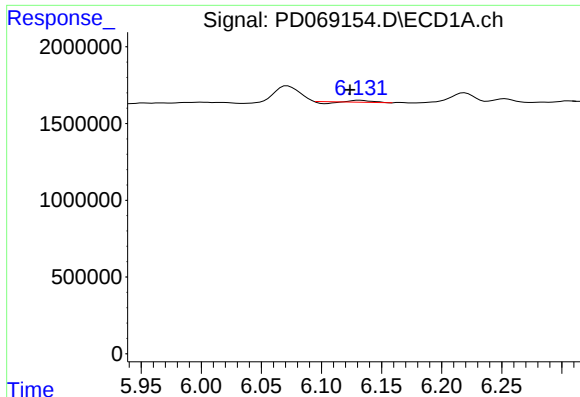
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: -0.017 min
Response: 263181
Conc: 0.20 ng/ml



#15 Endosulfan II

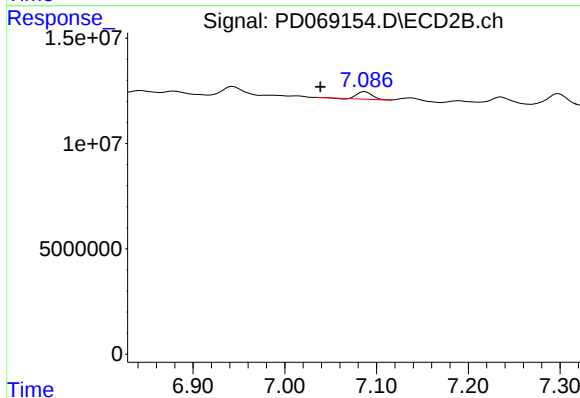
R.T.: 7.137 min
Delta R.T.: 0.005 min
Response: 1815458
Conc: 0.19 ng/ml



#16 4,4'-DDD

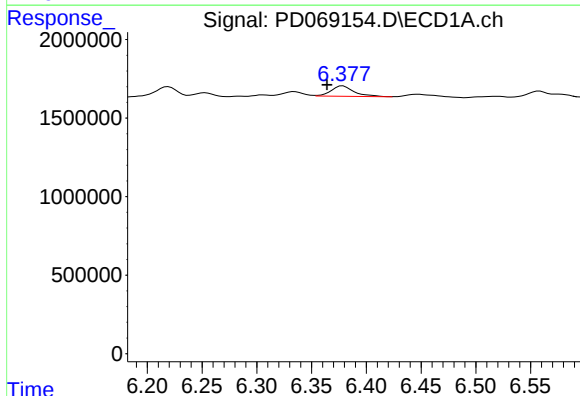
R.T.: 6.132 min
Delta R.T.: 0.008 min
Response: 64515
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



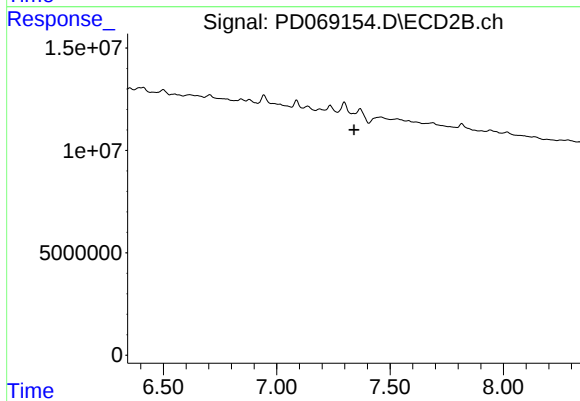
#16 4,4'-DDD

R.T.: 7.087 min
Delta R.T.: 0.049 min
Response: 4229961
Conc: 0.45 ng/ml



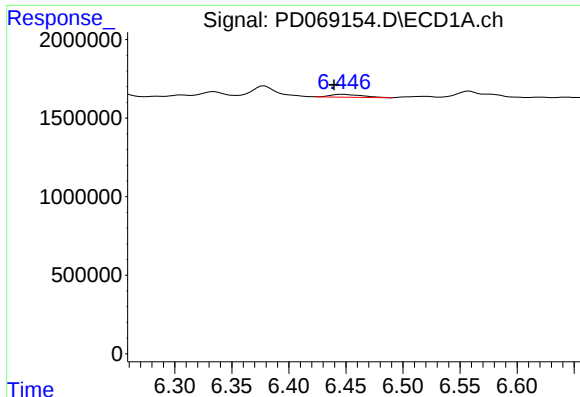
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: 0.014 min
Response: 965276
Conc: 0.79 ng/ml



#17 4,4'-DDT

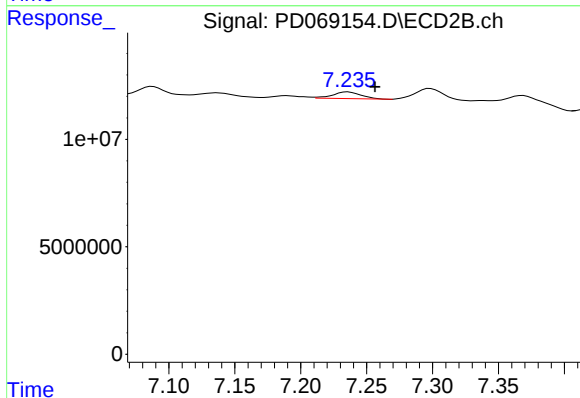
R.T.: 7.368 min
Delta R.T.: 0.027 min
Response: -5202130
Conc: N.D.



#18 Endrin aldehyde

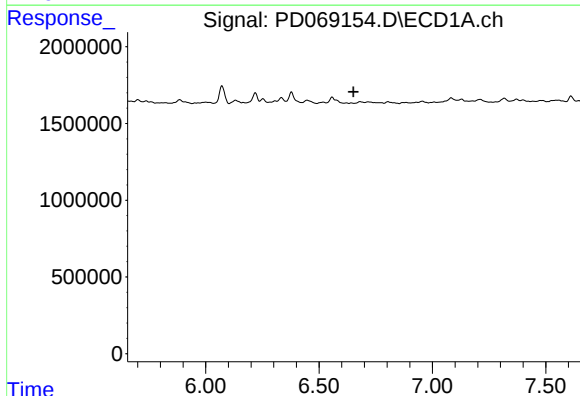
R.T.: 6.447 min
Delta R.T.: 0.008 min
Response: 349441
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



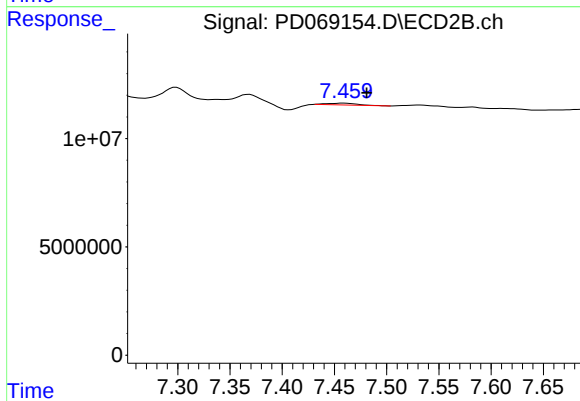
#18 Endrin aldehyde

R.T.: 7.236 min
Delta R.T.: -0.020 min
Response: 4652370
Conc: 0.65 ng/ml



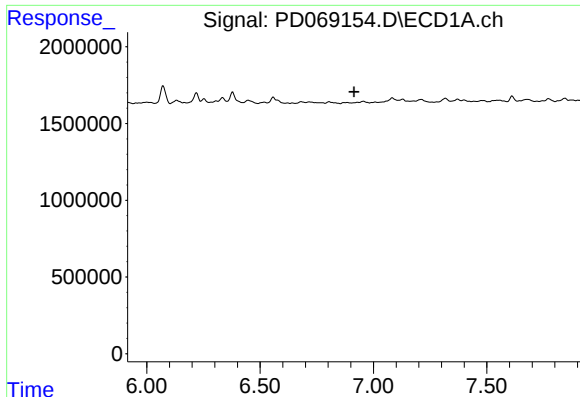
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

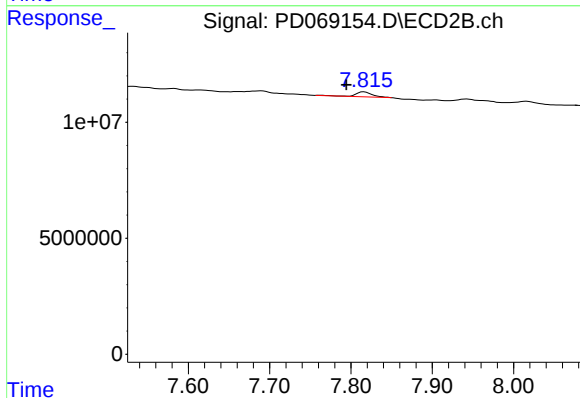
R.T.: 7.459 min
Delta R.T.: -0.022 min
Response: 1679523
Conc: 0.19 ng/ml



#20 Methoxychlor

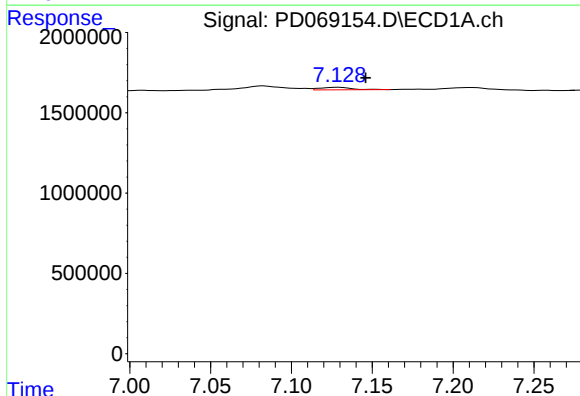
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



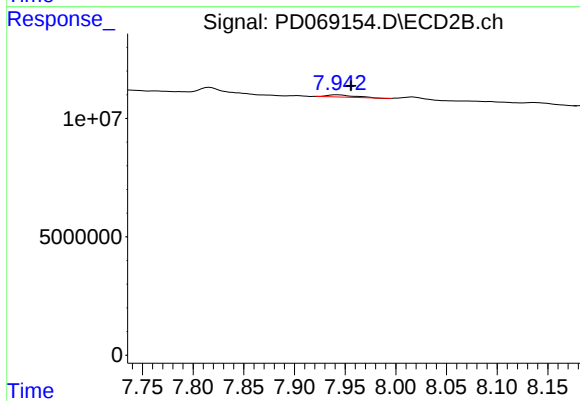
#20 Methoxychlor

R.T.: 7.816 min
Delta R.T.: 0.022 min
Response: 2868885
Conc: 0.70 ng/ml



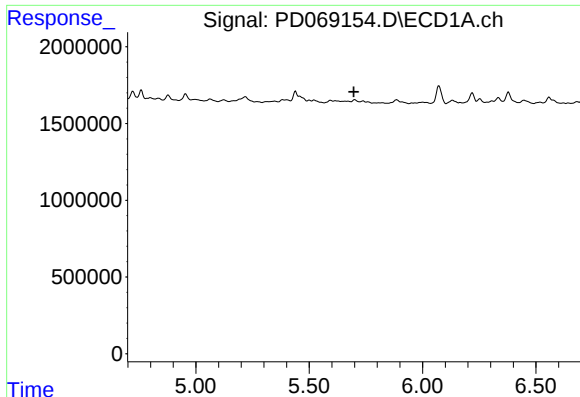
#21 Endrin ketone

R.T.: 7.129 min
Delta R.T.: -0.017 min
Response: 205691
Conc: 0.14 ng/ml



#21 Endrin ketone

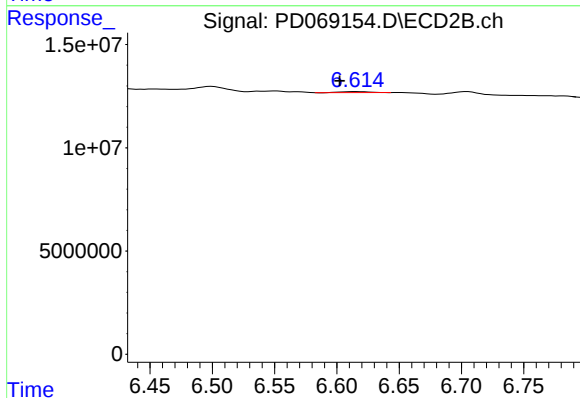
R.T.: 7.942 min
Delta R.T.: -0.014 min
Response: 1725084
Conc: 0.19 ng/ml



#22 Toxaphene-1

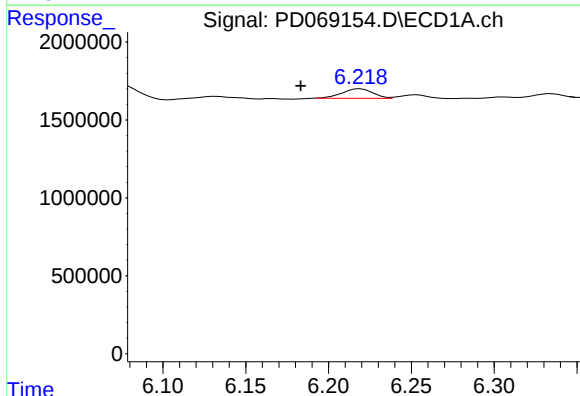
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



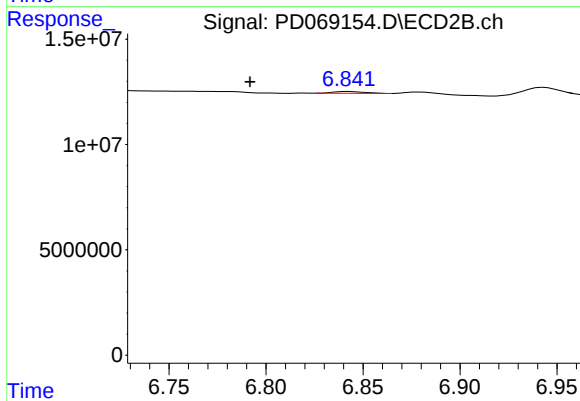
#22 Toxaphene-1

R.T.: 6.615 min
Delta R.T.: 0.013 min
Response: 729800
Conc: 15.47 ng/ml



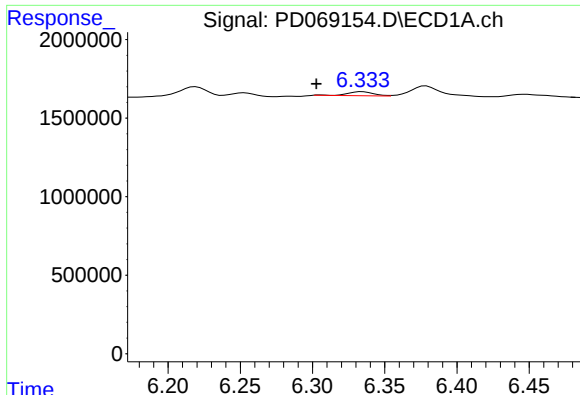
#23 Toxaphene-2

R.T.: 6.219 min
Delta R.T.: 0.036 min
Response: 796158
Conc: 79.91 ng/ml



#23 Toxaphene-2

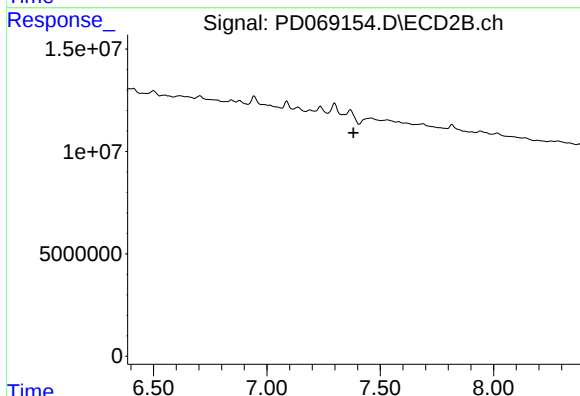
R.T.: 6.843 min
Delta R.T.: 0.051 min
Response: 981809
Conc: 9.28 ng/ml



#24 Toxaphene-3

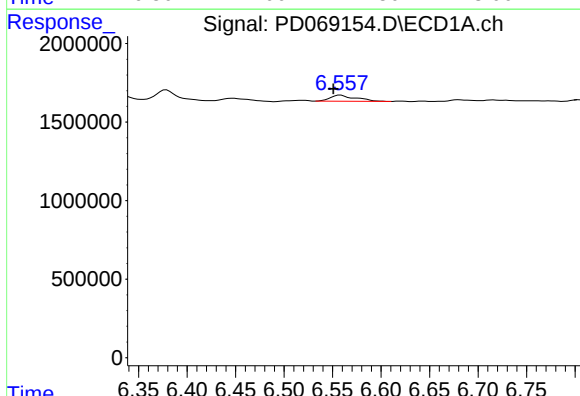
R.T.: 6.335 min
Delta R.T.: 0.032 min
Response: 327718
Conc: 13.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



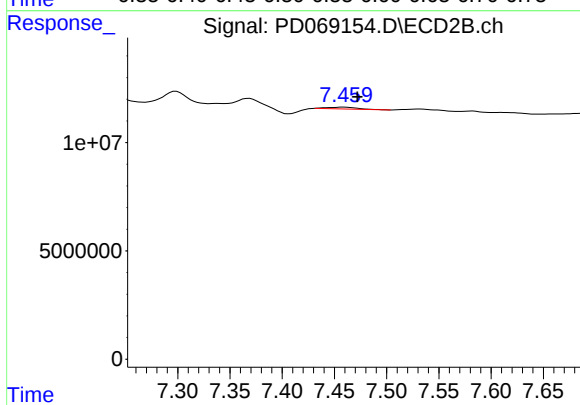
#24 Toxaphene-3

R.T.: 7.368 min
Delta R.T.: -0.014 min
Response: -5202130
Conc: N.D.



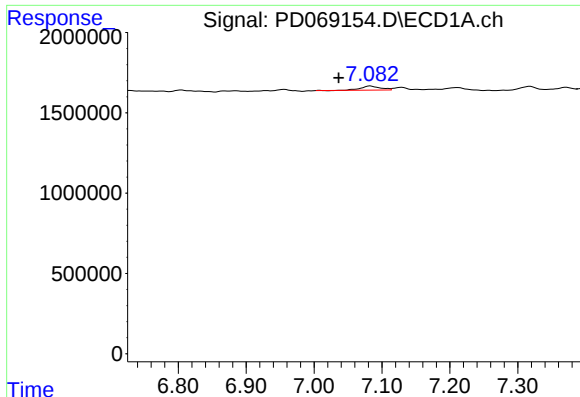
#25 Toxaphene-4

R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 698418
Conc: 27.70 ng/ml



#25 Toxaphene-4

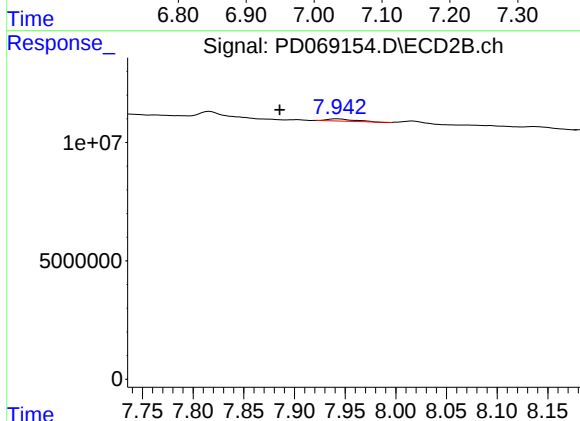
R.T.: 7.459 min
Delta R.T.: -0.013 min
Response: 1679523
Conc: 11.47 ng/ml



#26 Toxaphene-5

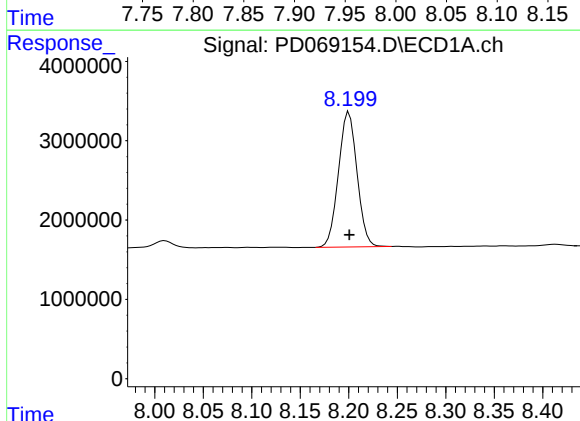
R.T.: 7.083 min
Delta R.T.: 0.047 min
Response: 481632
Conc: 17.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



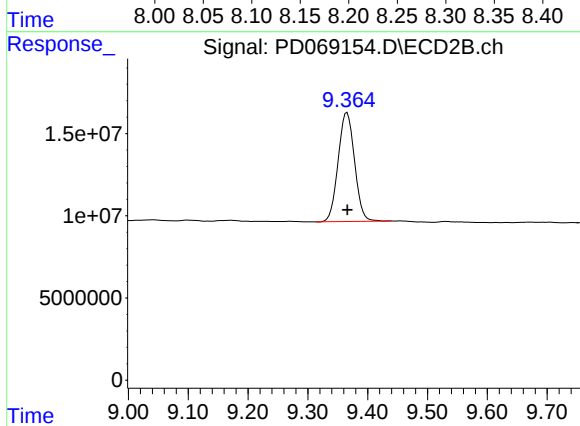
#26 Toxaphene-5

R.T.: 7.942 min
Delta R.T.: 0.057 min
Response: 1725084
Conc: 17.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 22648749
Conc: 17.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 126411797
Conc: 17.98 ng/ml