

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 19:31
 Operator : AR\AJ
 Sample : N2470-06
 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: Apr 26 22:01:28 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

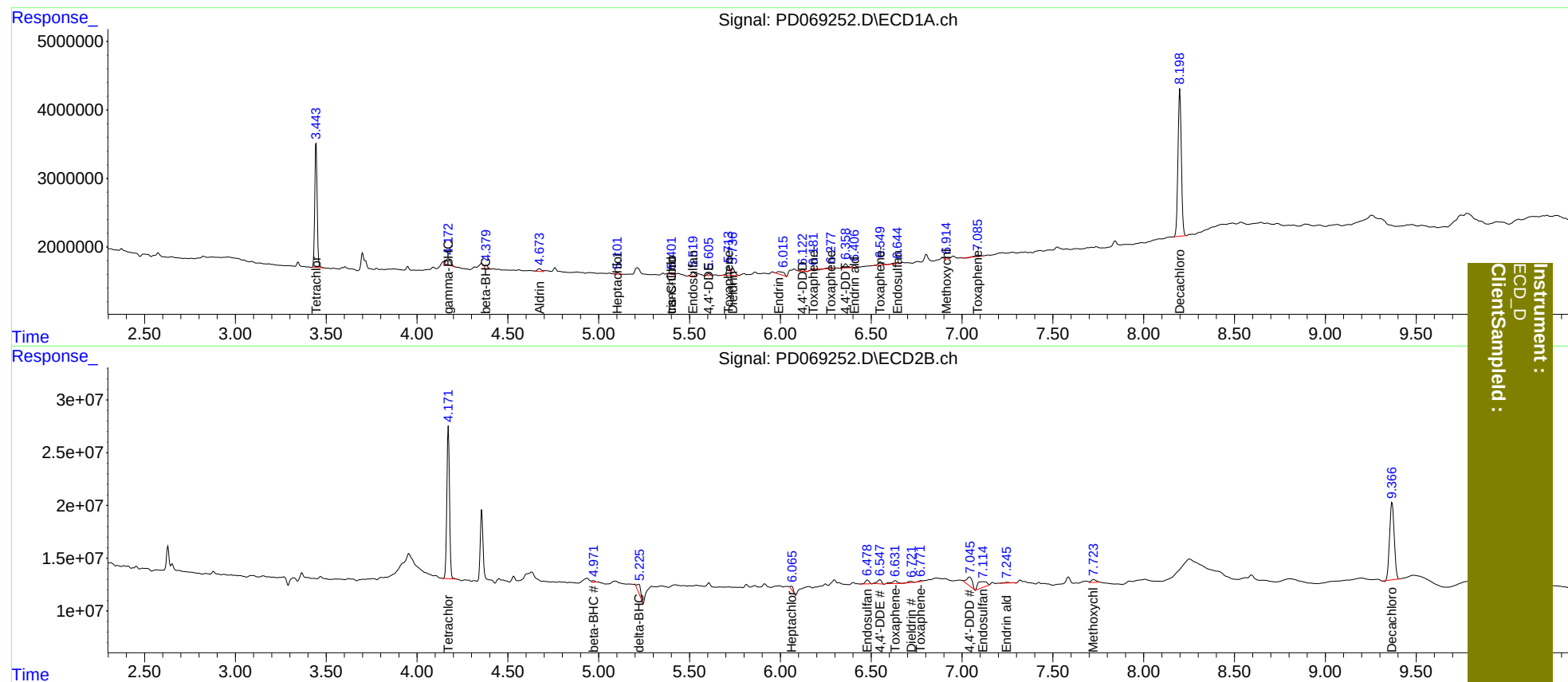
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	16790979	148.5E6	13.253	12.302
27)	SA Decachlor...	8.199	9.367	27702960	129.9E6	20.833	18.474
Target Compounds							
2)	A alpha-BHC	3.848f	0.000	35129	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.173	4.856	1460828	317092	0.808	<MDL #
5)	MB Aldrin	4.674f	5.722	623146	416473	0.391	<MDL #
6)	B beta-BHC	4.380f	4.972f	671696	1644126	0.867	0.245 #
7)	B delta-BHC	0.000	5.220f	0	12197394	N.D.	1.039
8)	B Heptachlo...	5.102f	6.061	265978	3891011	0.181	0.349 #
9)	A Endosulfan I	5.520	6.479	856300	5283566	0.587	0.445
10)	B trans-Chl...	5.402	0.000	327272	0	0.218	N.D. #
11)	B cis-Chlor...	5.402f	6.401	327272	82522	0.219	<MDL #
12)	B 4,4'-DDE	5.606	6.548	291721	6454255	0.217	0.593 #
13)	MA Dieldrin	5.738	6.722	1573211	2044869	1.011	0.170 #
14)	MA Endrin	5.992	6.904	1115219	940164	0.797	<MDL #
15)	B Endosulfa...	6.278	7.115	87668	19122835	<MDL	1.995 #
16)	A 4,4'-DDD	6.124	7.042	340737	18680769	0.279	1.995 #
17)	MA 4,4'-DDT	6.360	0.000	907698	0	0.740	N.D. #
18)	B Endrin al...	6.408	7.248	453896	1015774	0.457	0.142 #
19)	B Endosulfa...	6.645	0.000	330699	0	0.264	N.D. #
20)	A Methoxychlor	6.915	7.725f	215271	5832206	0.317	1.415 #
21)	B Endrin ke...	7.144	0.000	76420	0	<MDL	N.D. #
22)	Toxaphene-1	5.714	6.632	1622510	5791807	172.784	122.781 #
23)	Toxaphene-2	6.182	6.774	173499	973991	17.415	9.208 #
24)	Toxaphene-3	6.278	0.000	87668	0	3.699	N.D. #
25)	Toxaphene-4	6.550	0.000	739382	0	29.326	N.D. #
26)	Toxaphene-5	7.086f	0.000	290537	0	10.713	N.D. #

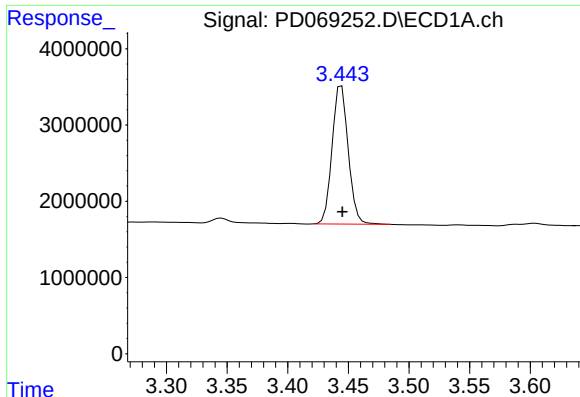
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 19:31
Operator : AR\AJ
Sample : N2470-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 22:01:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
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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

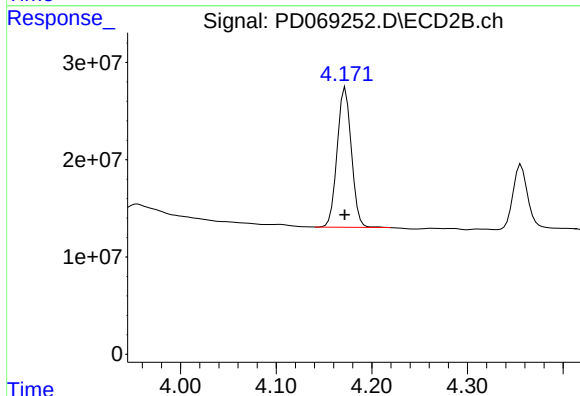




#1 Tetrachloro-m-xylene

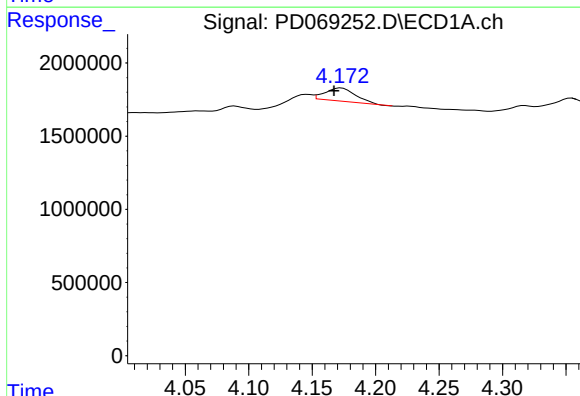
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 16790979
Conc: 13.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



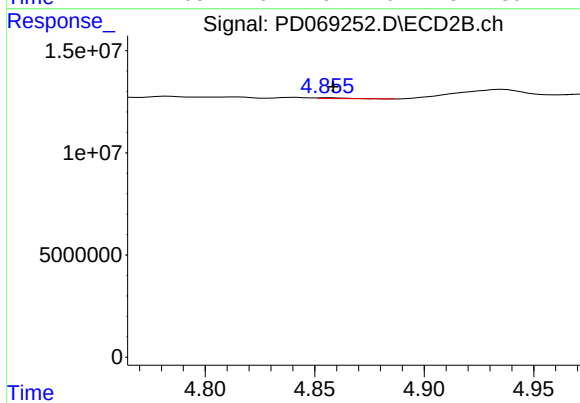
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 148473660
Conc: 12.30 ng/ml



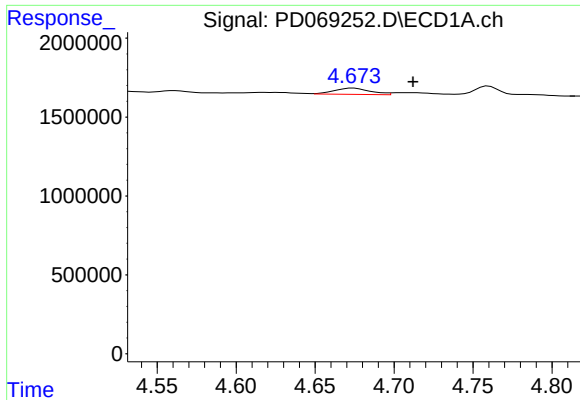
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 1460828
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

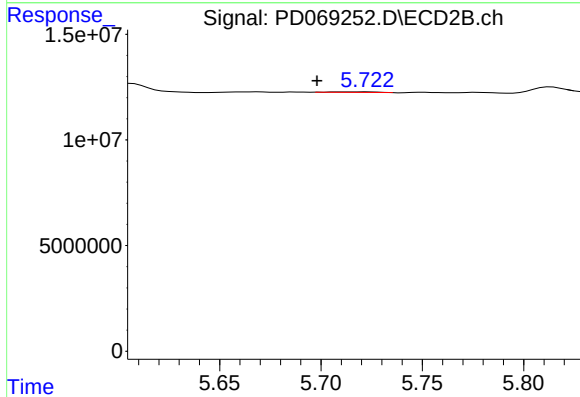
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 317092
Conc: N.D.



#5 Aldrin

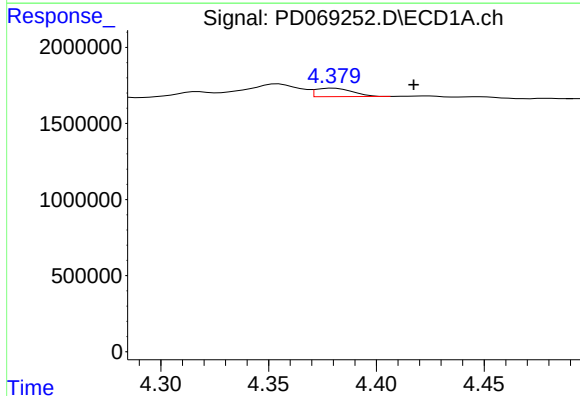
R.T.: 4.674 min
Delta R.T.: -0.038 min
Response: 623146
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



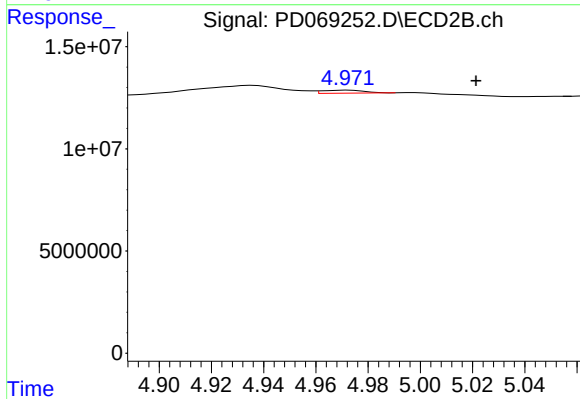
#5 Aldrin

R.T.: 5.722 min
Delta R.T.: 0.024 min
Response: 416473
Conc: N.D.



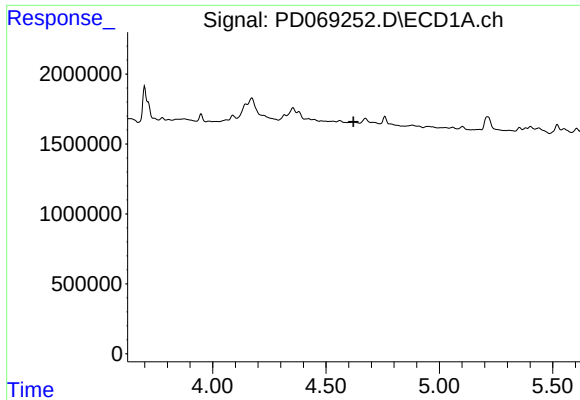
#6 beta-BHC

R.T.: 4.380 min
Delta R.T.: -0.037 min
Response: 671696
Conc: 0.87 ng/ml



#6 beta-BHC

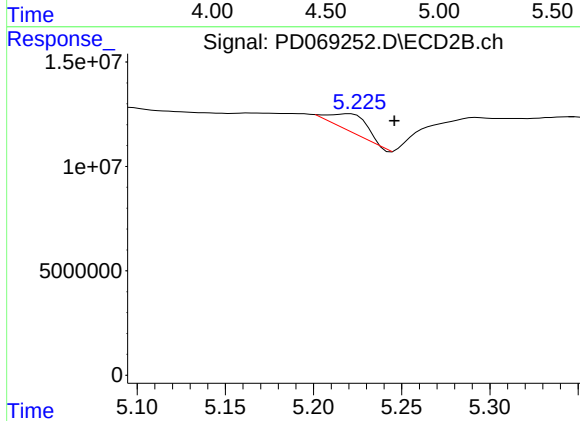
R.T.: 4.972 min
Delta R.T.: -0.049 min
Response: 1644126
Conc: 0.25 ng/ml



#7 delta-BHC

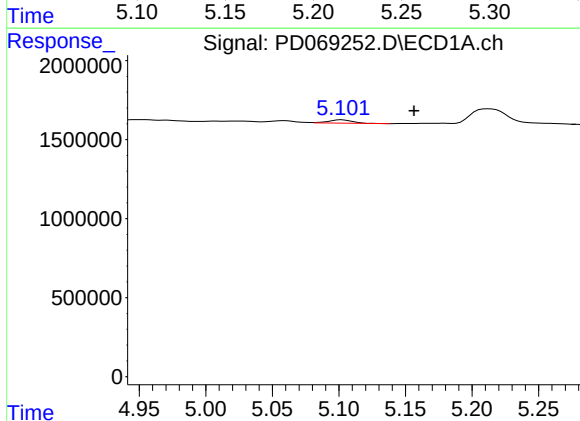
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



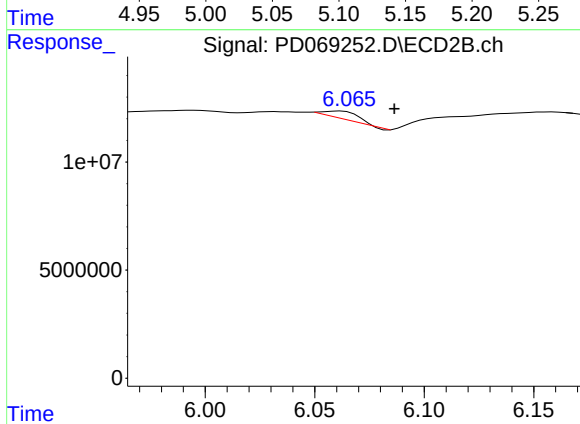
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: -0.026 min
Response: 12197394
Conc: 1.04 ng/ml



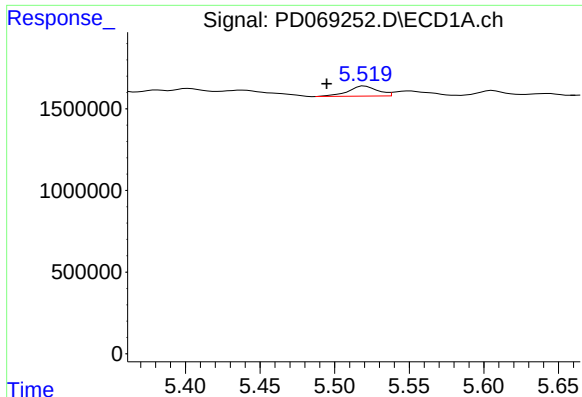
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.054 min
Response: 265978
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

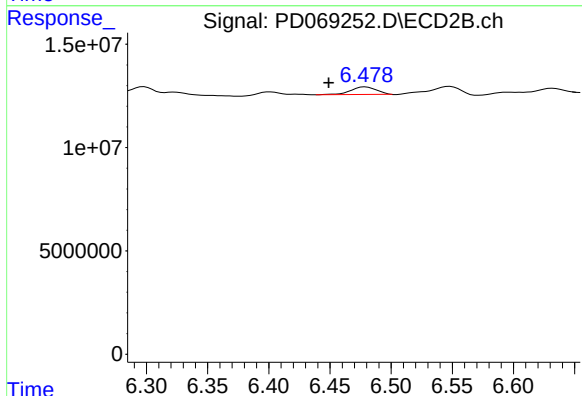
R.T.: 6.061 min
Delta R.T.: -0.025 min
Response: 3891011
Conc: 0.35 ng/ml



#9 Endosulfan I

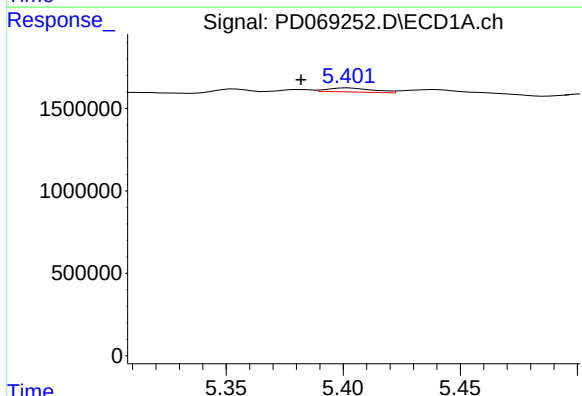
R.T.: 5.520 min
Delta R.T.: 0.026 min
Response: 856300
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



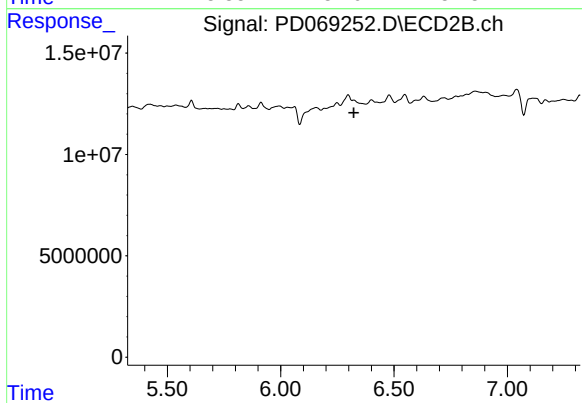
#9 Endosulfan I

R.T.: 6.479 min
Delta R.T.: 0.030 min
Response: 5283566
Conc: 0.44 ng/ml



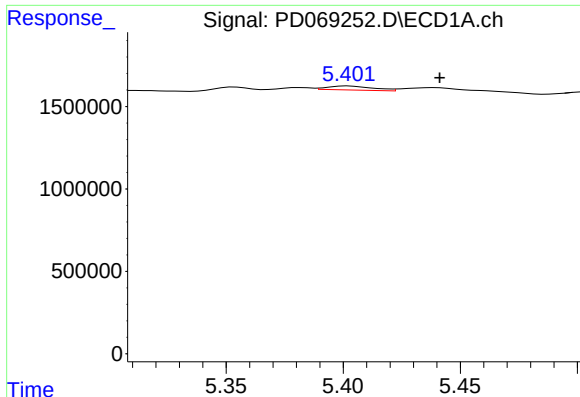
#10 trans-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.020 min
Response: 327272
Conc: 0.22 ng/ml



#10 trans-Chlordane

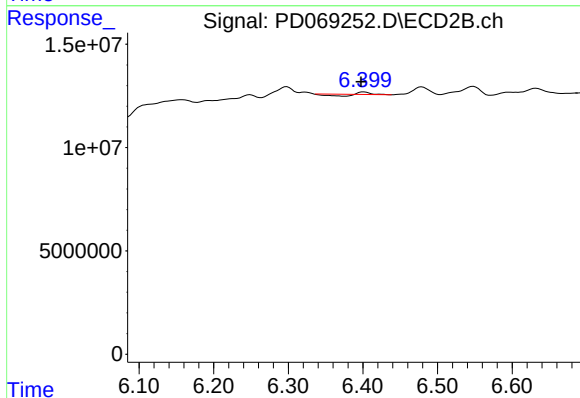
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

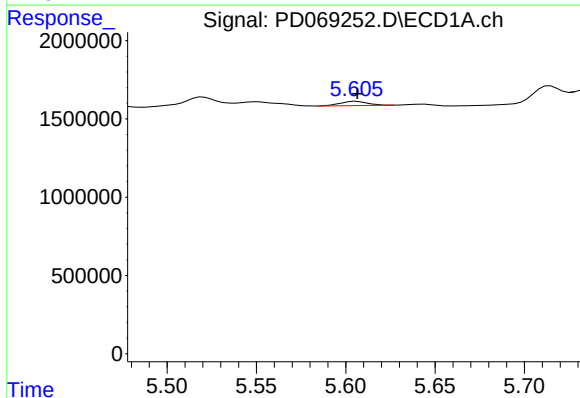
R.T.: 5.402 min
Delta R.T.: -0.039 min
Response: 327272
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



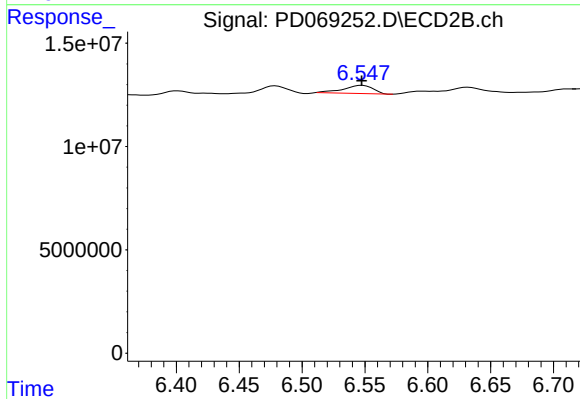
#11 cis-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 82522
Conc: N.D.



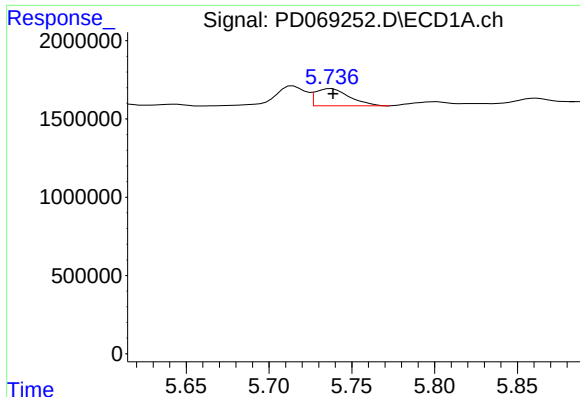
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 291721
Conc: 0.22 ng/ml



#12 4,4'-DDE

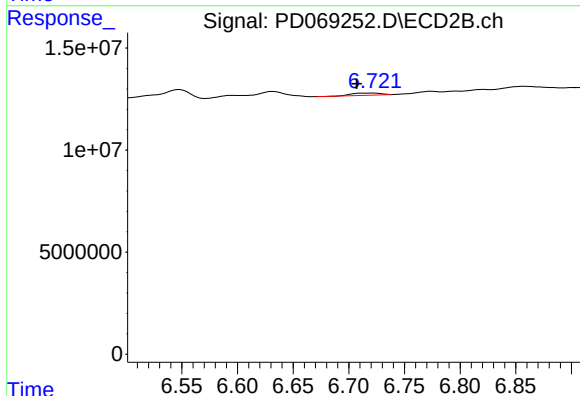
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 6454255
Conc: 0.59 ng/ml



#13 Dieldrin

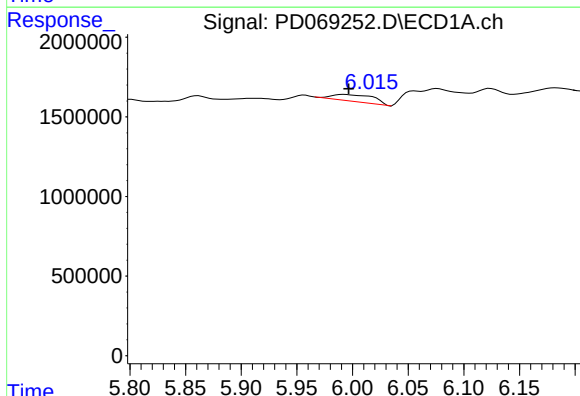
R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 1573211
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



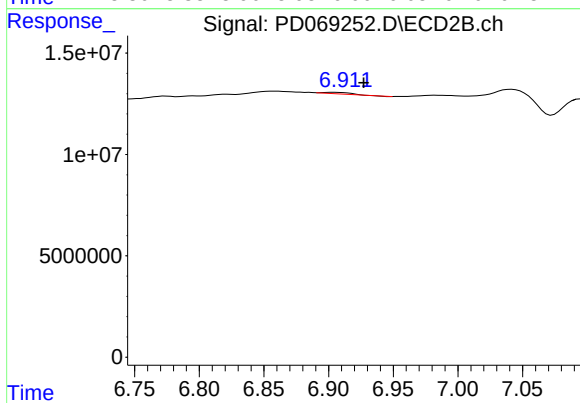
#13 Dieldrin

R.T.: 6.722 min
Delta R.T.: 0.015 min
Response: 2044869
Conc: 0.17 ng/ml



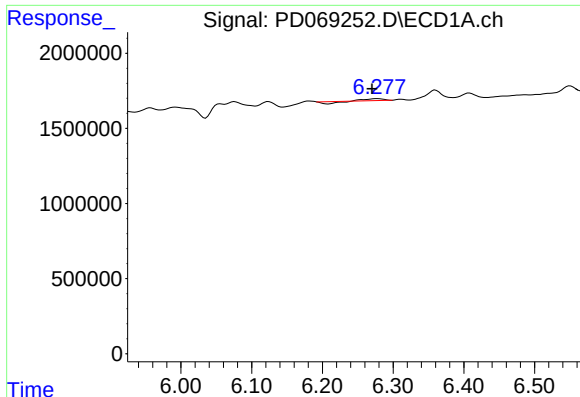
#14 Endrin

R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 1115219
Conc: 0.80 ng/ml



#14 Endrin

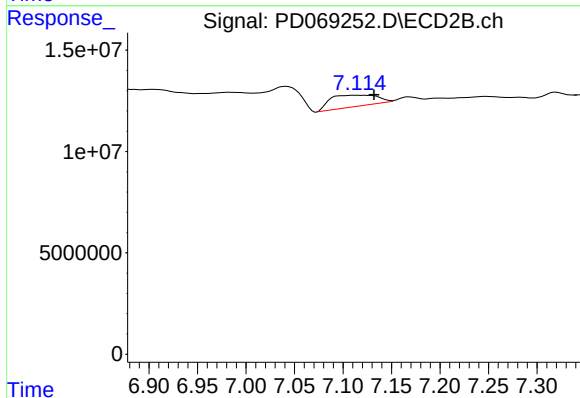
R.T.: 6.904 min
Delta R.T.: -0.023 min
Response: 940164
Conc: N.D.



#15 Endosulfan II

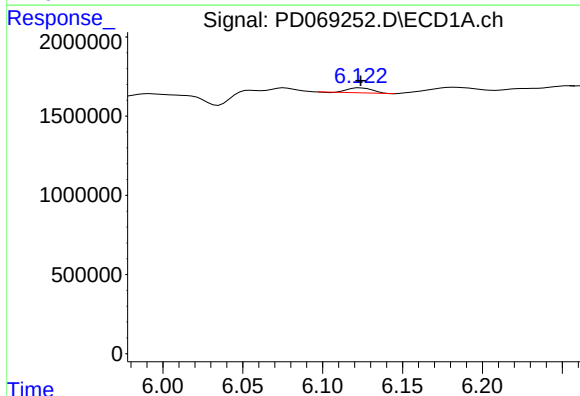
R.T.: 6.278 min
Delta R.T.: 0.008 min
Response: 87668
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



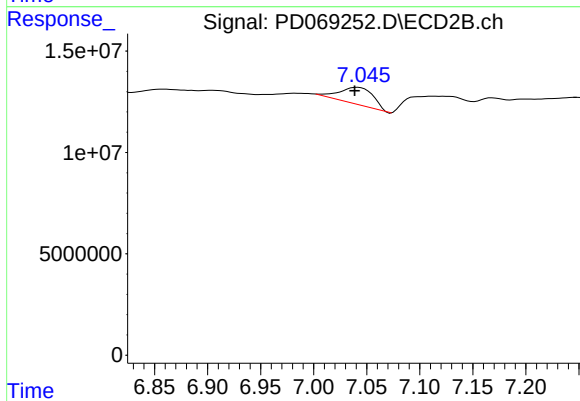
#15 Endosulfan II

R.T.: 7.115 min
Delta R.T.: -0.017 min
Response: 19122835
Conc: 2.00 ng/ml



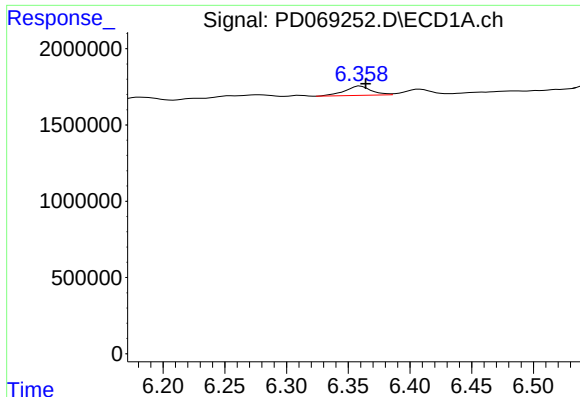
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 340737
Conc: 0.28 ng/ml



#16 4,4'-DDD

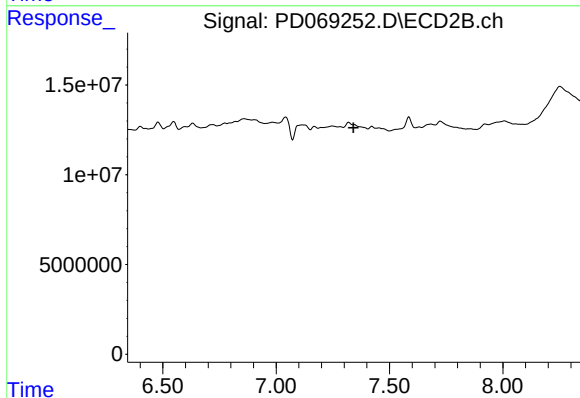
R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 18680769
Conc: 1.99 ng/ml



#17 4,4'-DDT

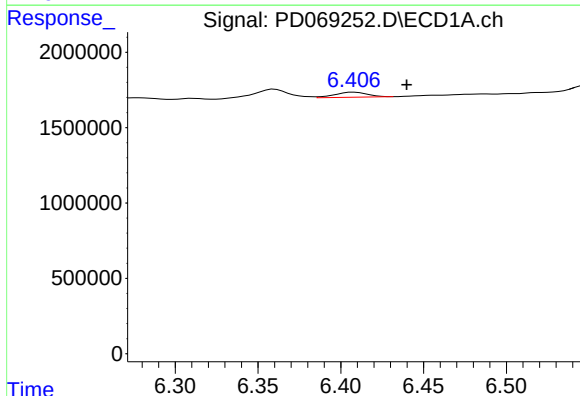
R.T.: 6.360 min
Delta R.T.: -0.005 min
Response: 907698
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



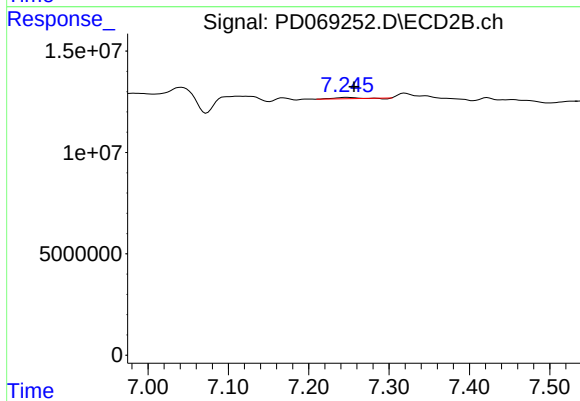
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



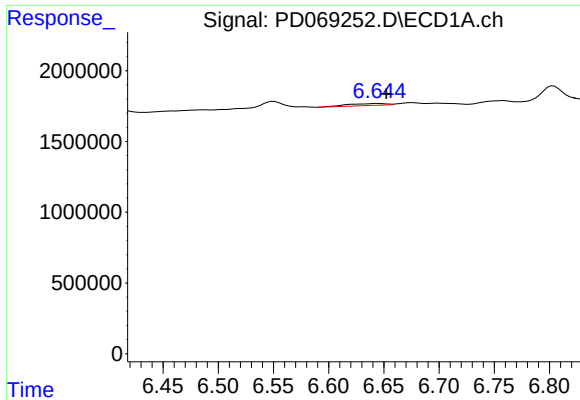
#18 Endrin aldehyde

R.T.: 6.408 min
Delta R.T.: -0.032 min
Response: 453896
Conc: 0.46 ng/ml



#18 Endrin aldehyde

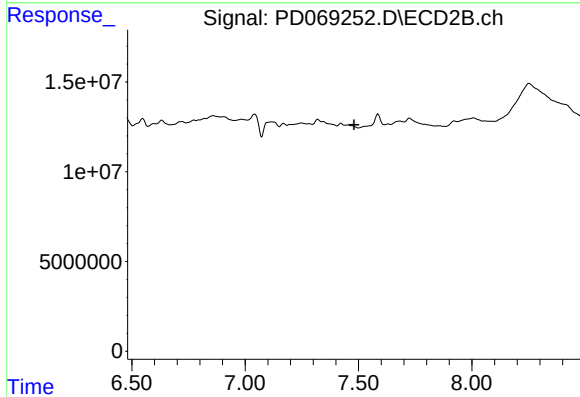
R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 1015774
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

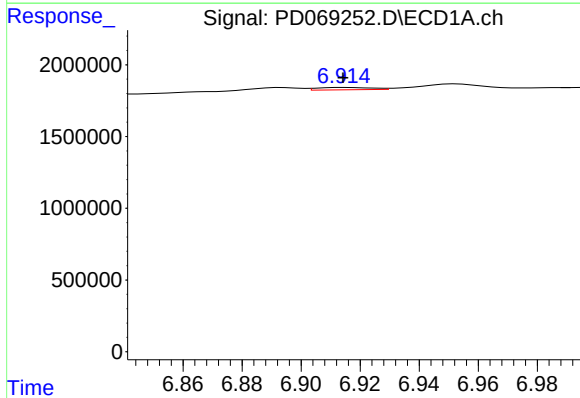
R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 330699
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



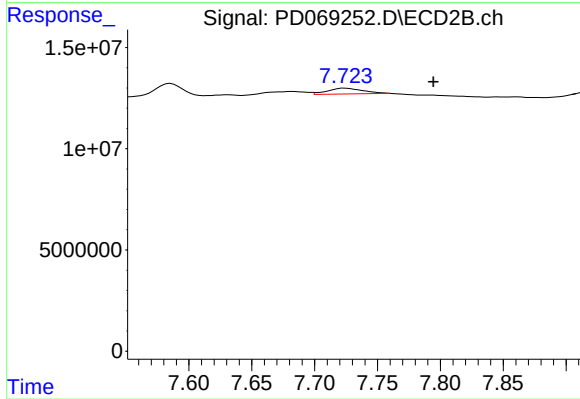
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



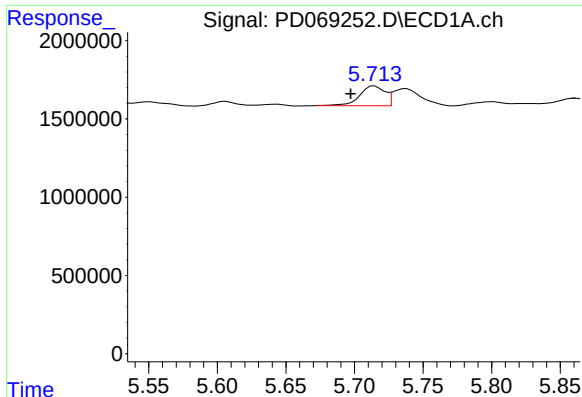
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 215271
Conc: 0.32 ng/ml



#20 Methoxychlor

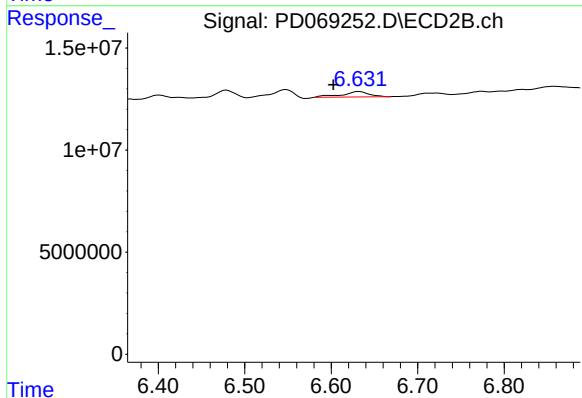
R.T.: 7.725 min
Delta R.T.: -0.069 min
Response: 5832206
Conc: 1.42 ng/ml



#22 Toxaphene-1

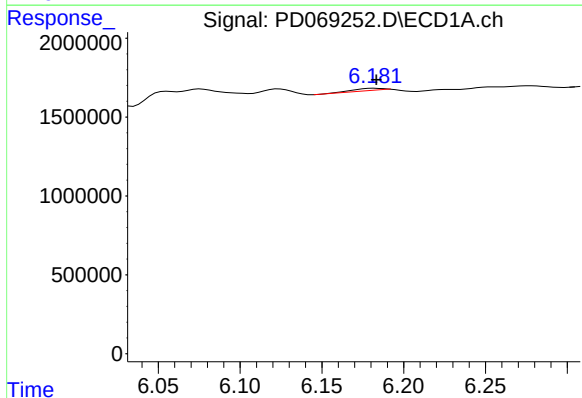
R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 1622510
Conc: 172.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



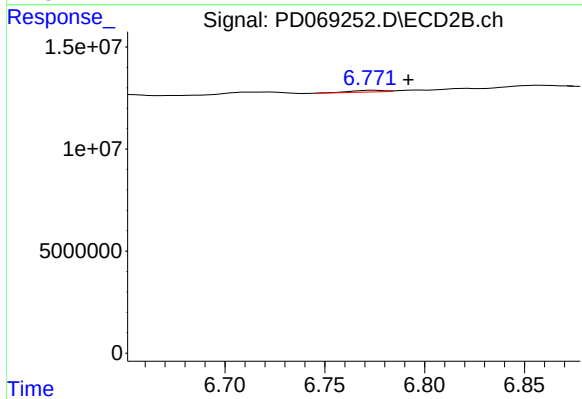
#22 Toxaphene-1

R.T.: 6.632 min
Delta R.T.: 0.030 min
Response: 5791807
Conc: 122.78 ng/ml



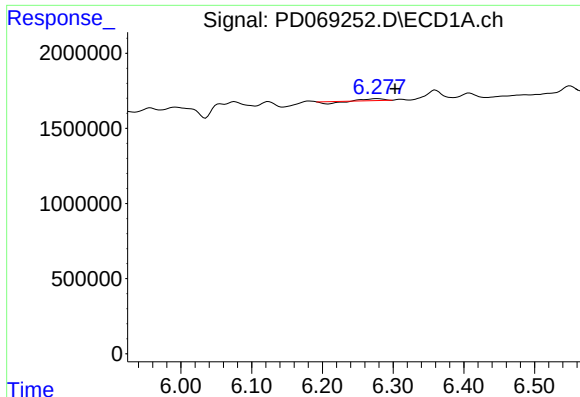
#23 Toxaphene-2

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 173499
Conc: 17.41 ng/ml



#23 Toxaphene-2

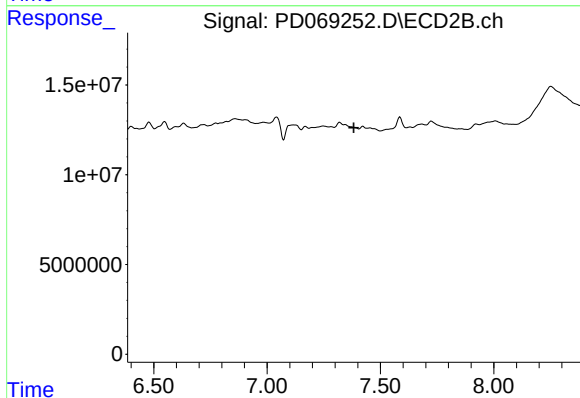
R.T.: 6.774 min
Delta R.T.: -0.018 min
Response: 973991
Conc: 9.21 ng/ml



#24 Toxaphene-3

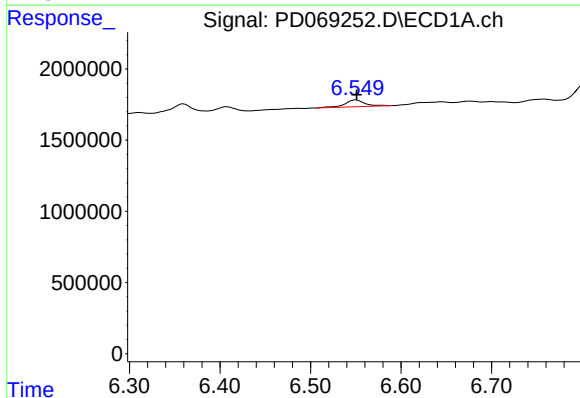
R.T.: 6.278 min
Delta R.T.: -0.025 min
Response: 87668
Conc: 3.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



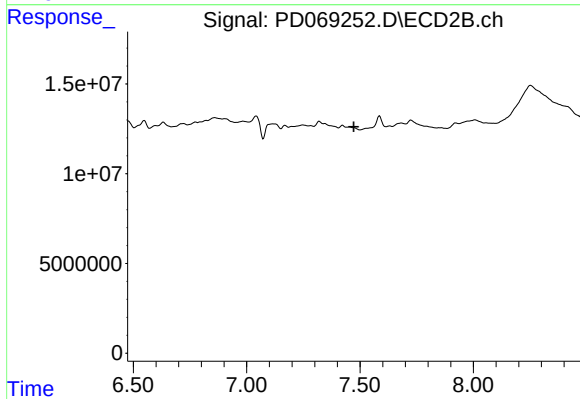
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



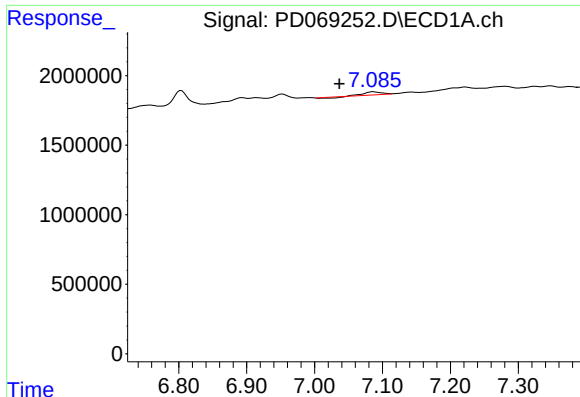
#25 Toxaphene-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 739382
Conc: 29.33 ng/ml



#25 Toxaphene-4

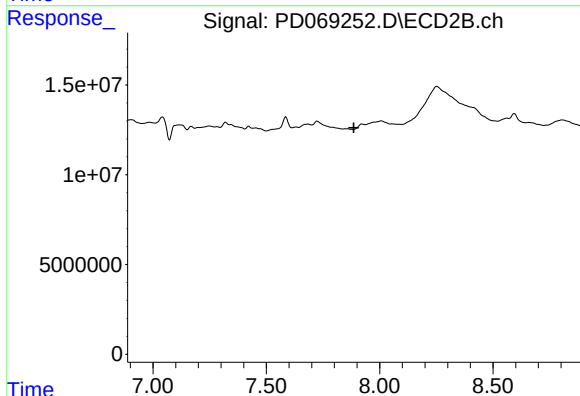
R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

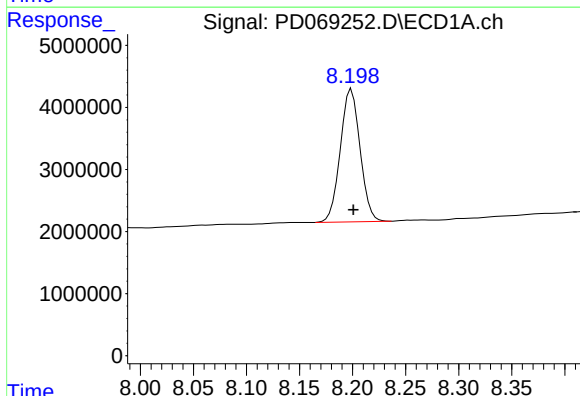
R.T.: 7.086 min
Delta R.T.: 0.050 min
Response: 290537
Conc: 10.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



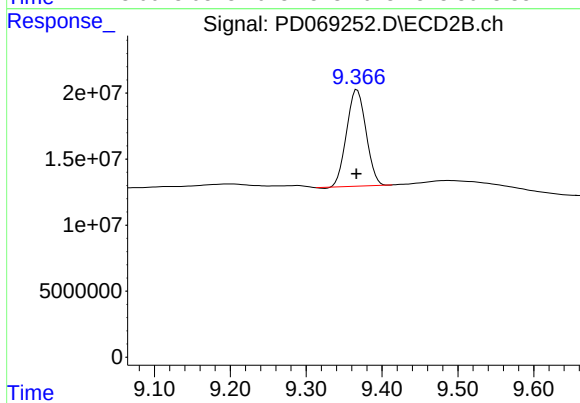
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 27702960
Conc: 20.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.001 min
Response: 129911815
Conc: 18.47 ng/ml