

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 03:52
 Operator : AR\AJ
 Sample : N2562-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 06:29:47 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

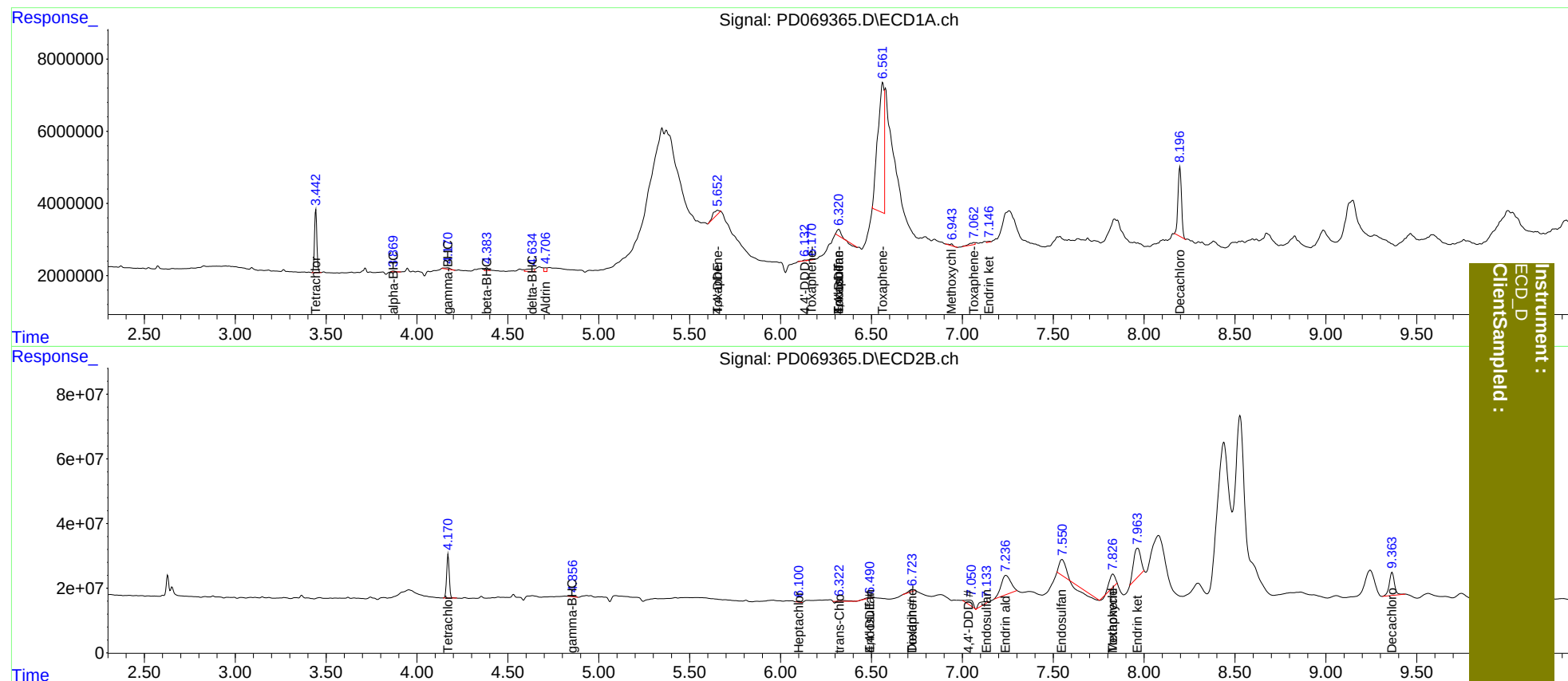
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	15936990	134.7E6	12.579	11.163
27)	SA Decachlor...	8.197	9.364	25796229	144.4E6	19.399	20.538
Target Compounds							
2)	A alpha-BHC	3.870	0.000	298695	0	0.167	N.D. #
3)	MA gamma-BHC...	4.170	4.852	807994	3566407	0.447	0.229 #
4)	MA Heptachlor	0.000	5.340f	0	677201	N.D.	<MDL
5)	MB Aldrin	4.707	0.000	1080519	0	0.678	N.D. #
6)	B beta-BHC	4.384f	0.000	938562	0	1.212	N.D. #
7)	B delta-BHC	4.636	0.000	2037990	0	1.277	N.D. #
8)	B Heptachlo...	0.000	6.101	0	2895925	N.D.	0.260
9)	A Endosulfan I	0.000	6.492f	0	5950086	N.D.	0.501
12)	B 4,4'-DDE	5.654f	6.492f	1147402	5950086	0.855	0.547 #
13)	MA Dieldrin	0.000	6.726	0	15304306	N.D.	1.269
15)	B Endosulfa...	6.320f	7.135	1979389	30847982	1.536	3.219 #
16)	A 4,4'-DDD	6.134	7.034	284948	42899988	0.234	4.581 #
17)	MA 4,4'-DDT	6.320f	7.370	1979389	-7762457	1.614	N.D. #
18)	B Endrin al...	0.000	7.240	0	223.5E6	N.D.	31.279
19)	B Endosulfa...	0.000	7.549f	0	24820378	N.D.	2.829
20)	A Methoxychlor	6.942	7.828	446823	95278839	0.658	23.120 #
21)	B Endrin ke...	7.149	7.964	294212	248.9E6	0.204	26.960 #
22)	Toxaphene-1	5.654f	0.000	1147402	0	122.189	N.D. #
23)	Toxaphene-2	6.172	6.726f	304443	15304306	30.559	144.690 #
24)	Toxaphene-3	6.320	7.370	1979389	-7762457	83.516	N.D. #
25)	Toxaphene-4	6.562	0.000	86808133	0	3443.030	N.D. #
26)	Toxaphene-5	7.064	7.828f	1314873	95278839	48.483	992.131 #

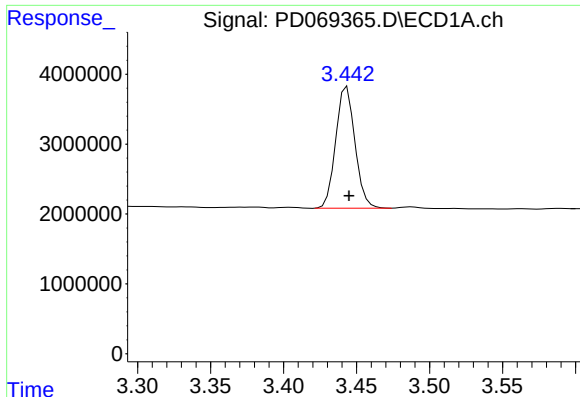
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
Data File : PD069365.D
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Acq On : 03 May 2022 03:52
Operator : AR\AJ
Sample : N2562-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 06:29:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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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

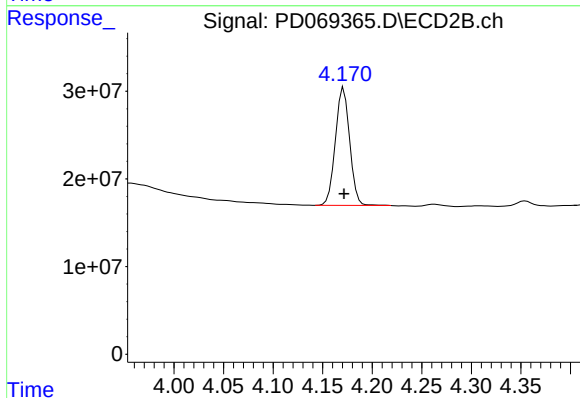




#1 Tetrachloro-m-xylene

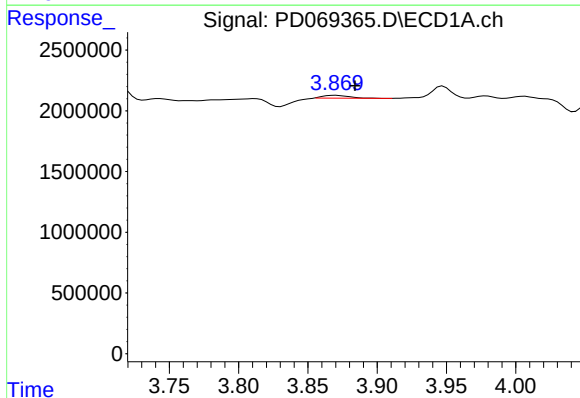
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 15936990
Conc: 12.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



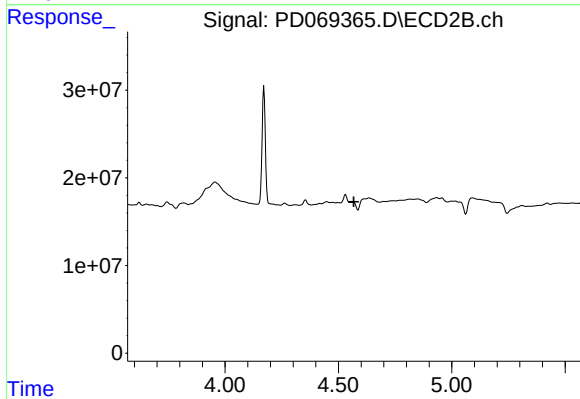
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 134735046
Conc: 11.16 ng/ml



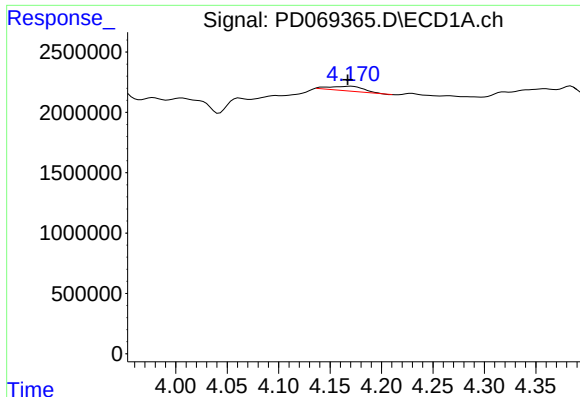
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: -0.014 min
Response: 298695
Conc: 0.17 ng/ml



#2 alpha-BHC

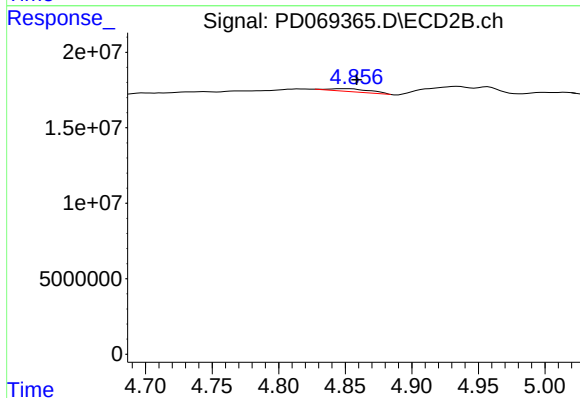
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

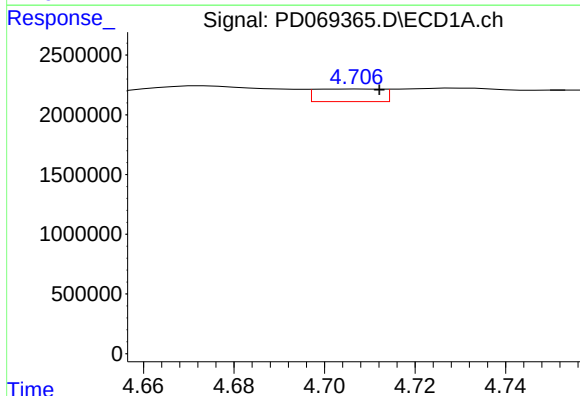
R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 807994
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



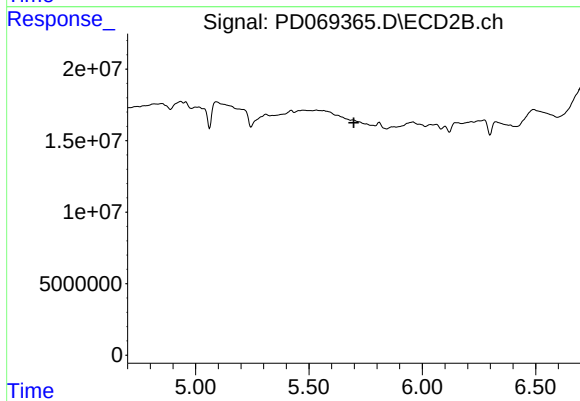
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 3566407
Conc: 0.23 ng/ml



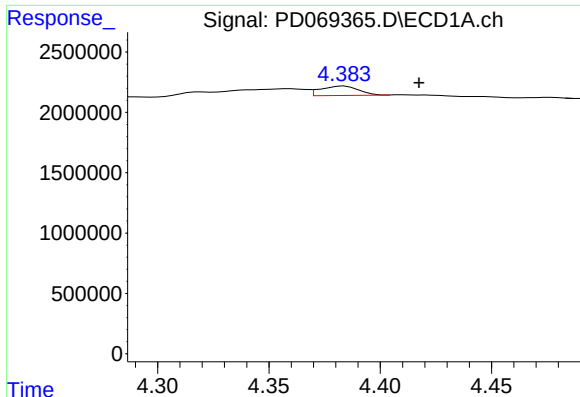
#5 Aldrin

R.T.: 4.707 min
Delta R.T.: -0.005 min
Response: 1080519
Conc: 0.68 ng/ml



#5 Aldrin

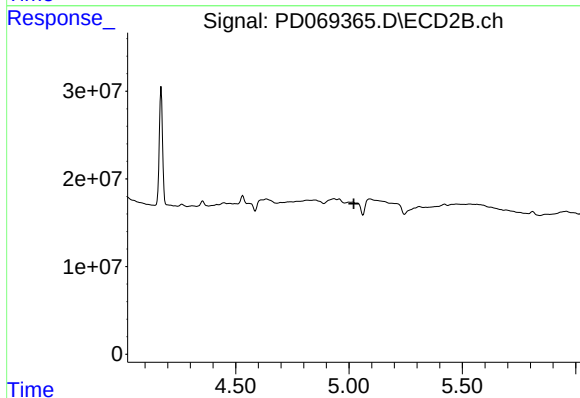
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#6 beta-BHC

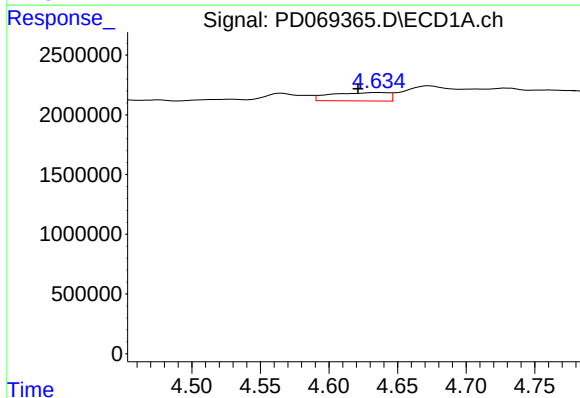
R.T.: 4.384 min
Delta R.T.: -0.033 min
Response: 938562
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



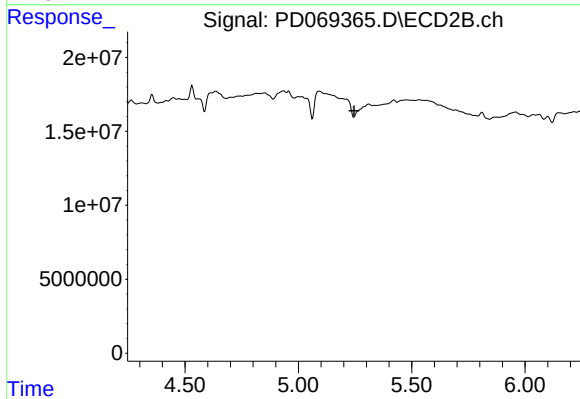
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



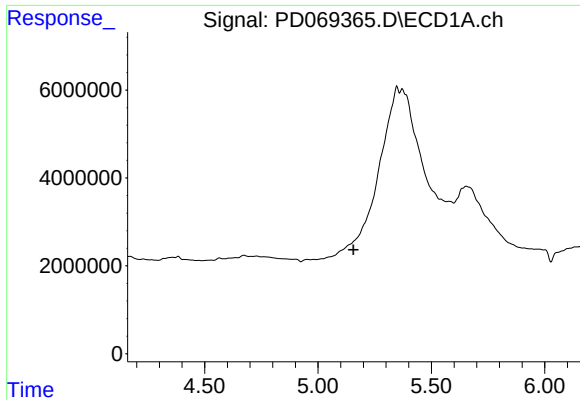
#7 delta-BHC

R.T.: 4.636 min
Delta R.T.: 0.015 min
Response: 2037990
Conc: 1.28 ng/ml



#7 delta-BHC

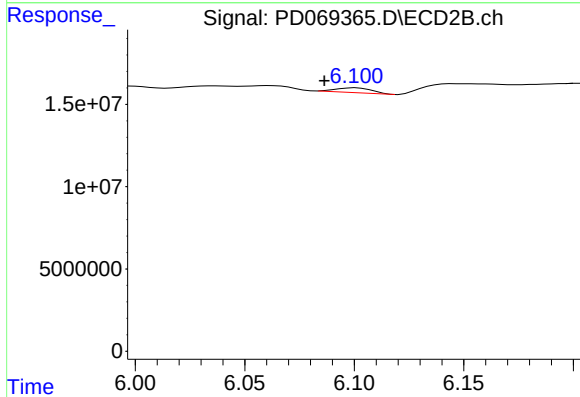
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

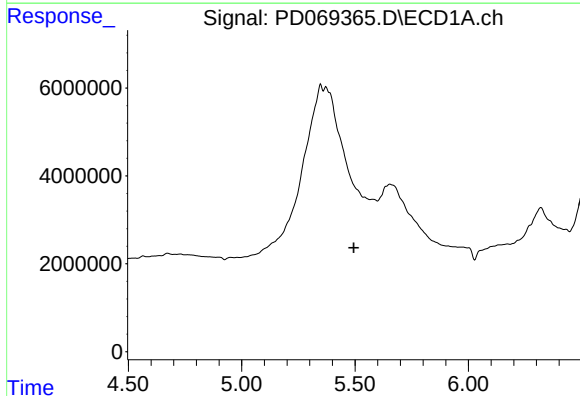
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



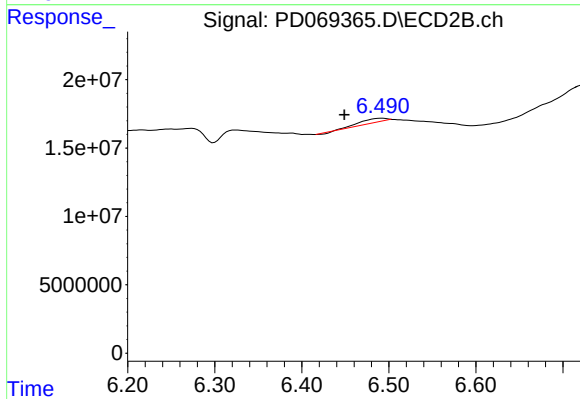
#8 Heptachlor epoxide

R.T.: 6.101 min
Delta R.T.: 0.014 min
Response: 2895925
Conc: 0.26 ng/ml



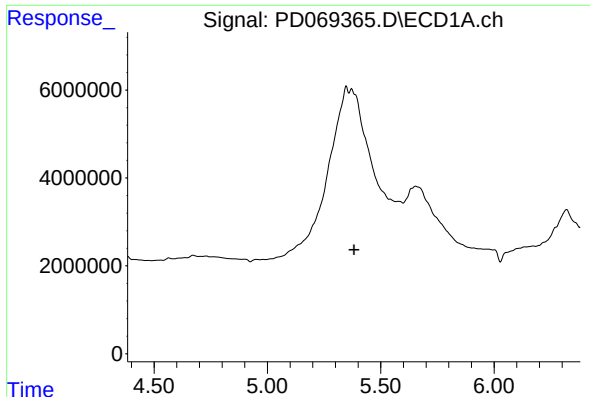
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#9 Endosulfan I

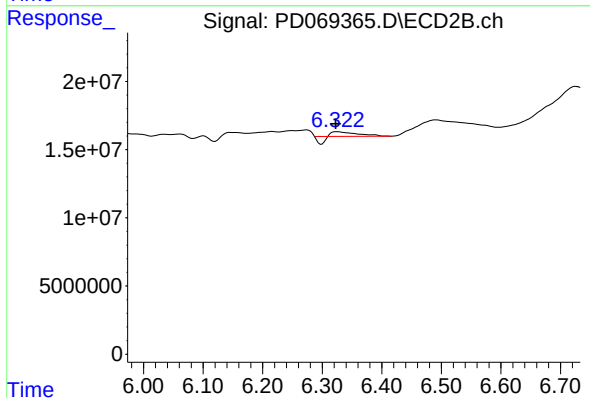
R.T.: 6.492 min
Delta R.T.: 0.043 min
Response: 5950086
Conc: 0.50 ng/ml



#10 trans-Chlordane

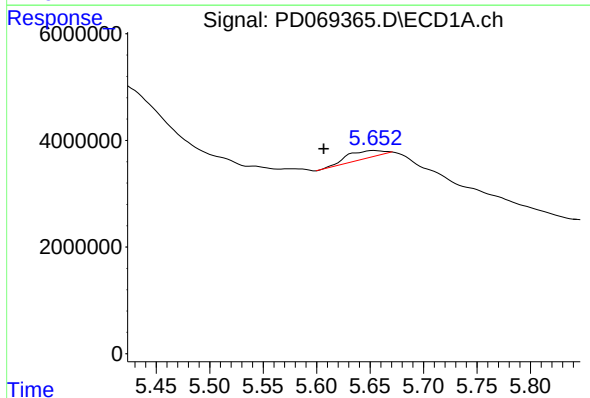
R.T.: 5.372 min
Delta R.T.: -0.010 min
Response: -4589284
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



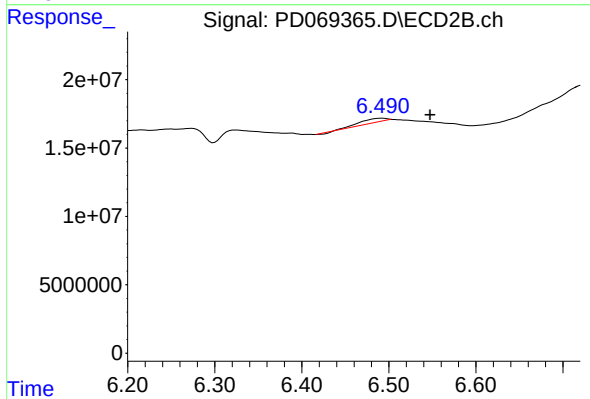
#10 trans-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 5877260
Conc: 0.46 ng/ml



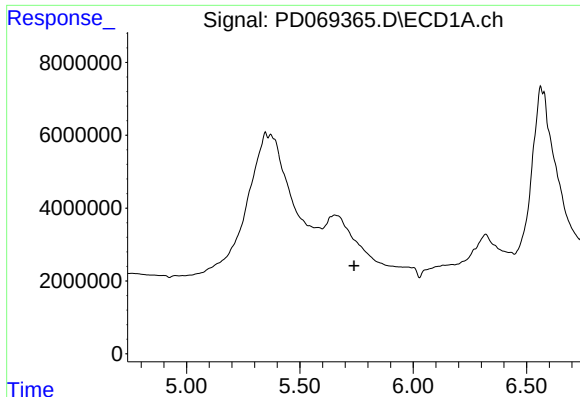
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: 0.047 min
Response: 1147402
Conc: 0.86 ng/ml



#12 4,4'-DDE

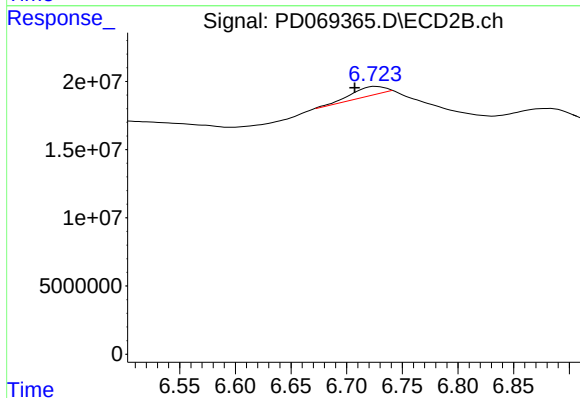
R.T.: 6.492 min
Delta R.T.: -0.056 min
Response: 5950086
Conc: 0.55 ng/ml



#13 Dieldrin

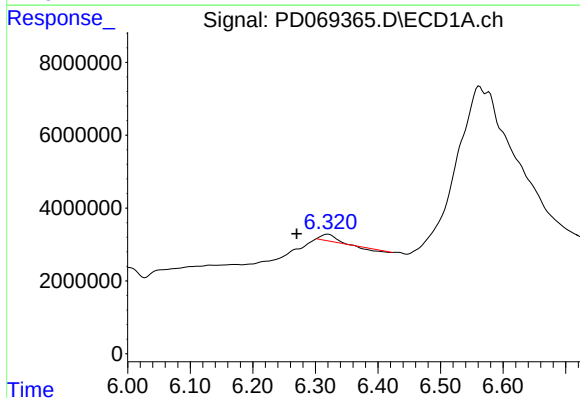
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



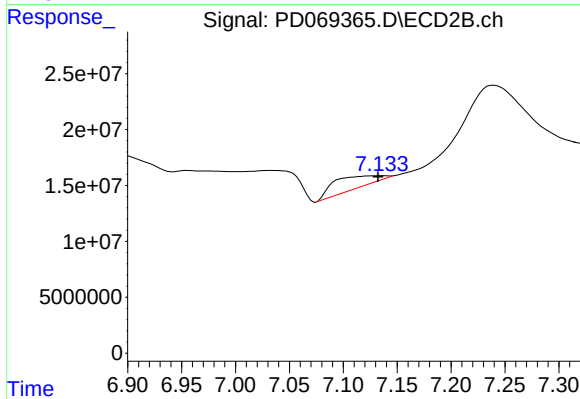
#13 Dieldrin

R.T.: 6.726 min
Delta R.T.: 0.019 min
Response: 15304306
Conc: 1.27 ng/ml



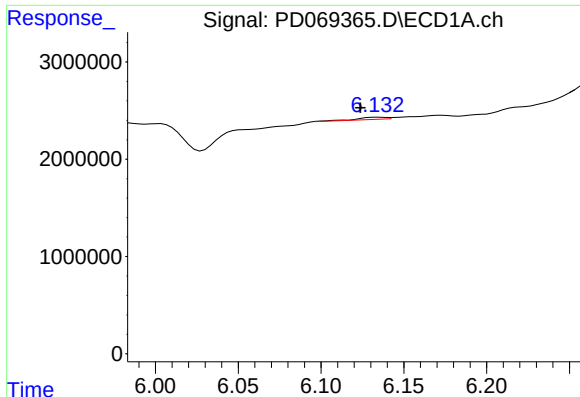
#15 Endosulfan II

R.T.: 6.320 min
Delta R.T.: 0.050 min
Response: 1979389
Conc: 1.54 ng/ml



#15 Endosulfan II

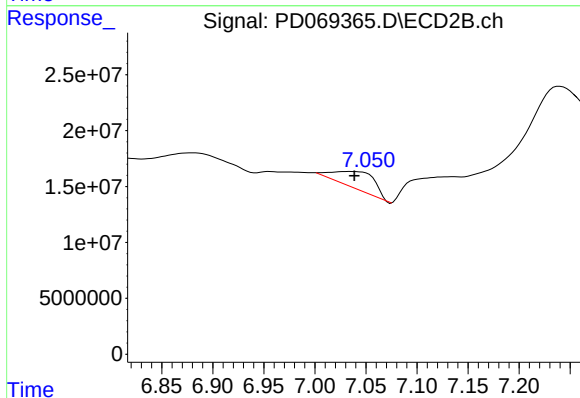
R.T.: 7.135 min
Delta R.T.: 0.003 min
Response: 30847982
Conc: 3.22 ng/ml



#16 4,4'-DDD

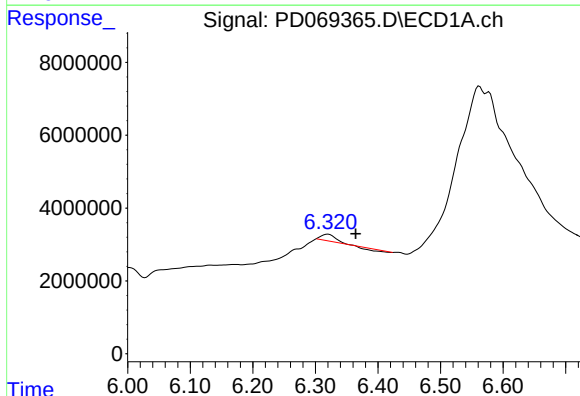
R.T.: 6.134 min
Delta R.T.: 0.010 min
Response: 284948
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



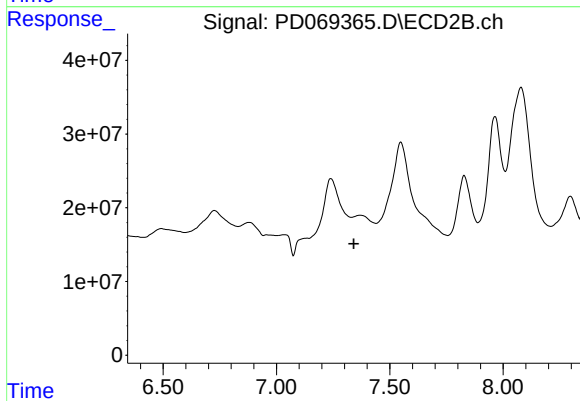
#16 4,4'-DDD

R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 42899988
Conc: 4.58 ng/ml



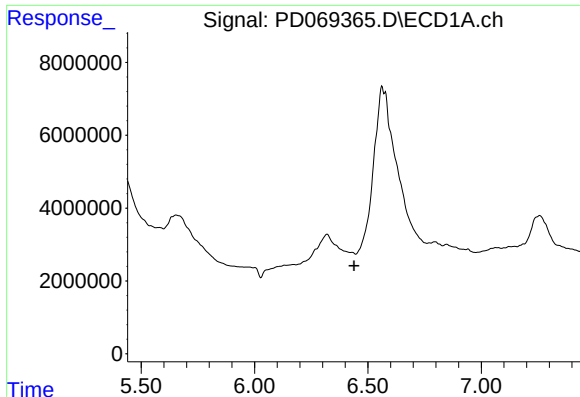
#17 4,4'-DDT

R.T.: 6.320 min
Delta R.T.: -0.044 min
Response: 1979389
Conc: 1.61 ng/ml



#17 4,4'-DDT

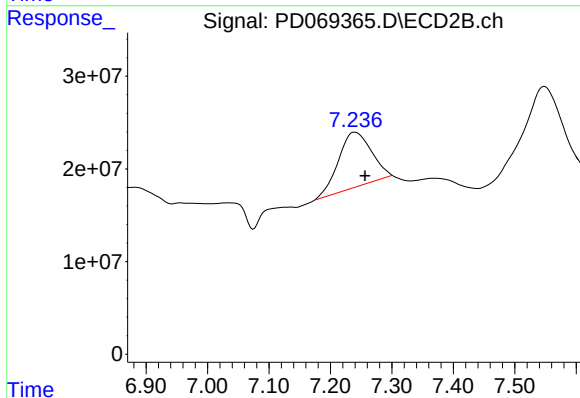
R.T.: 7.370 min
Delta R.T.: 0.028 min
Response: -7762457
Conc: N.D.



#18 Endrin aldehyde

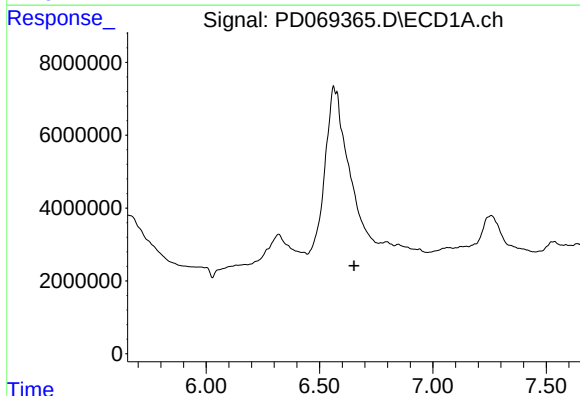
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



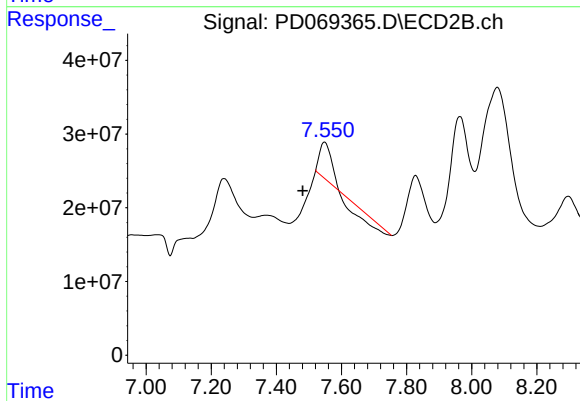
#18 Endrin aldehyde

R.T.: 7.240 min
Delta R.T.: -0.016 min
Response: 223483916
Conc: 31.28 ng/ml



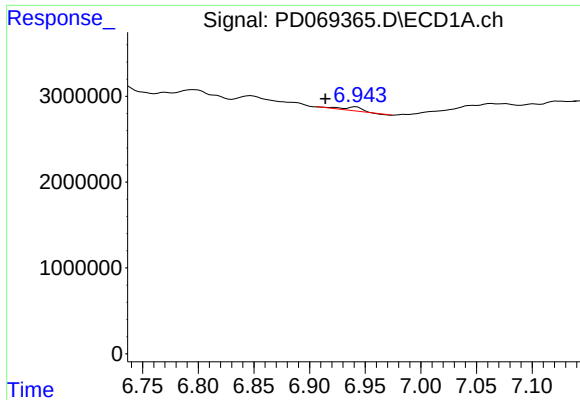
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

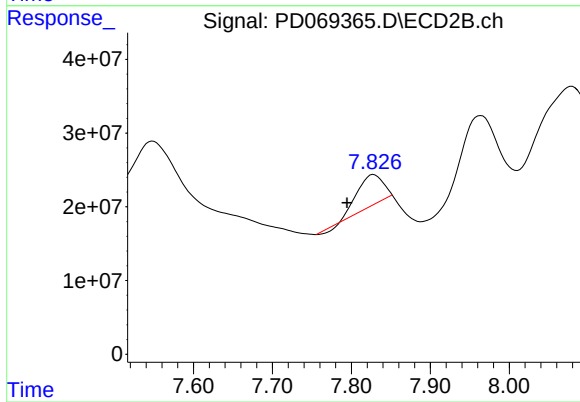
R.T.: 7.549 min
Delta R.T.: 0.068 min
Response: 24820378
Conc: 2.83 ng/ml



#20 Methoxychlor

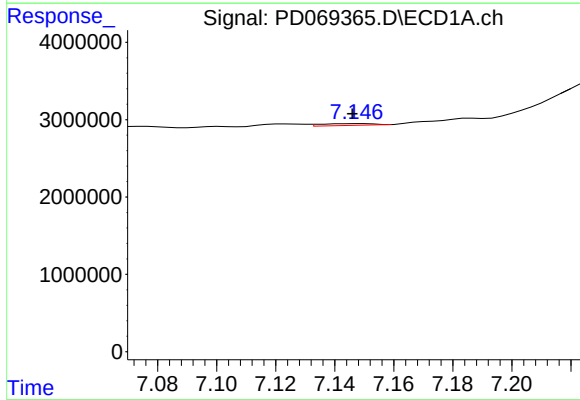
R.T.: 6.942 min
Delta R.T.: 0.028 min
Response: 446823
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



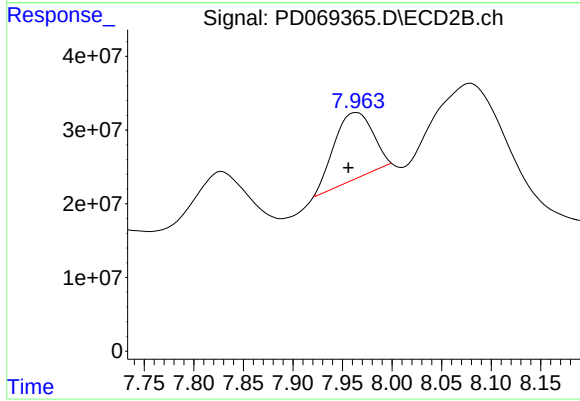
#20 Methoxychlor

R.T.: 7.828 min
Delta R.T.: 0.034 min
Response: 95278839
Conc: 23.12 ng/ml



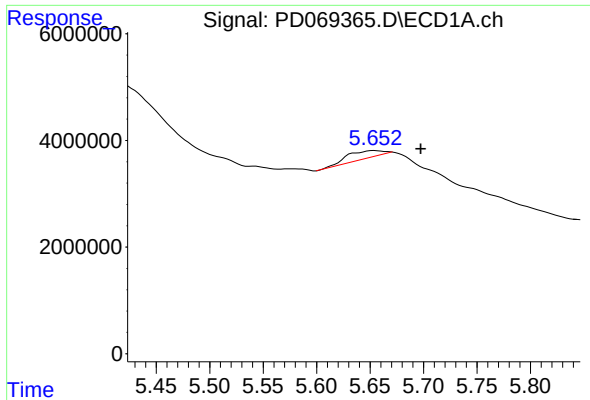
#21 Endrin ketone

R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 294212
Conc: 0.20 ng/ml



#21 Endrin ketone

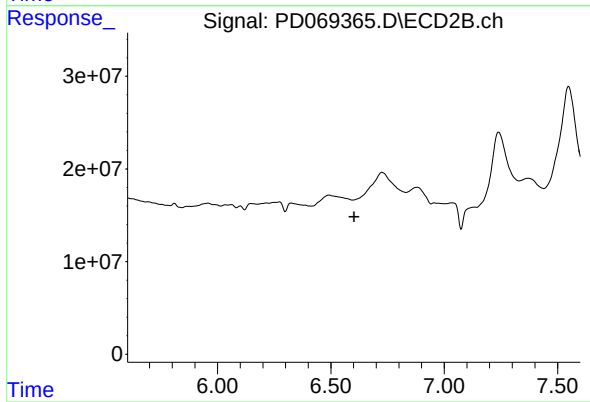
R.T.: 7.964 min
Delta R.T.: 0.009 min
Response: 248902927
Conc: 26.96 ng/ml



#22 Toxaphene-1

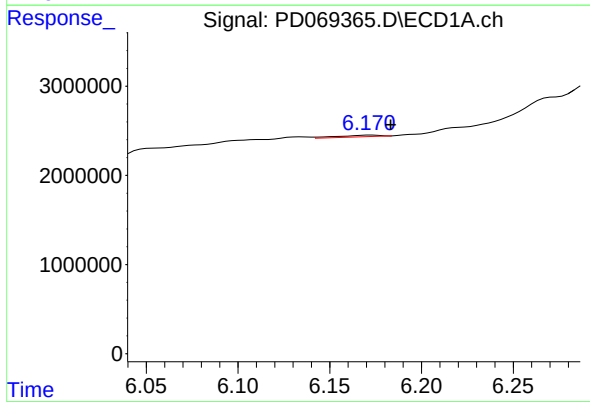
R.T.: 5.654 min
Delta R.T.: -0.044 min
Response: 1147402
Conc: 122.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



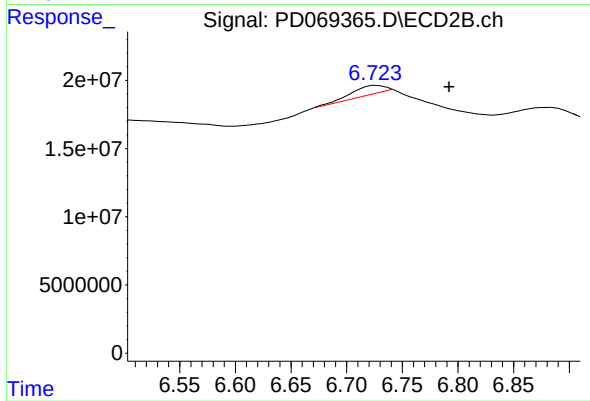
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



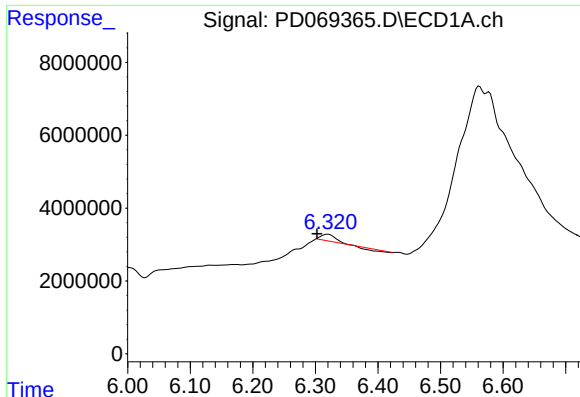
#23 Toxaphene-2

R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 304443
Conc: 30.56 ng/ml



#23 Toxaphene-2

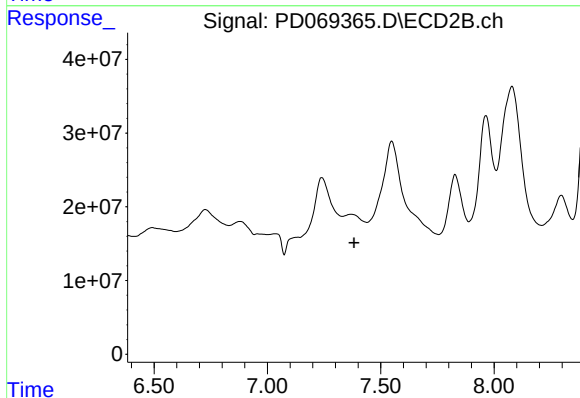
R.T.: 6.726 min
Delta R.T.: -0.066 min
Response: 15304306
Conc: 144.69 ng/ml



#24 Toxaphene-3

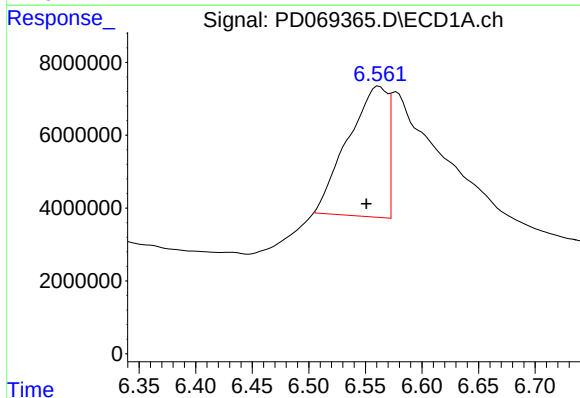
R.T.: 6.320 min
Delta R.T.: 0.018 min
Response: 1979389
Conc: 83.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



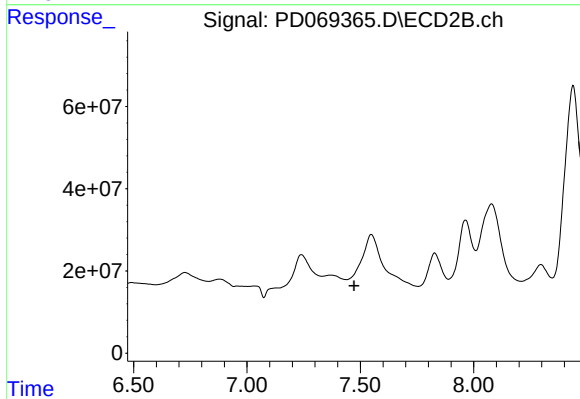
#24 Toxaphene-3

R.T.: 7.370 min
Delta R.T.: -0.013 min
Response: -7762457
Conc: N.D.



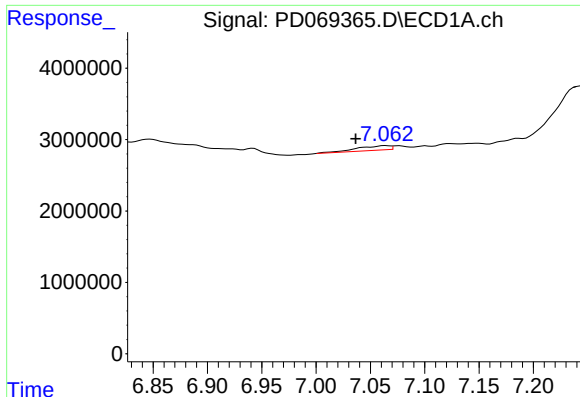
#25 Toxaphene-4

R.T.: 6.562 min
Delta R.T.: 0.011 min
Response: 86808133
Conc: 3443.03 ng/ml



#25 Toxaphene-4

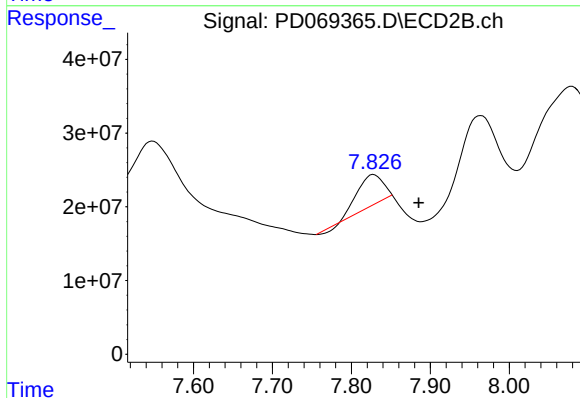
R.T.: 0.000 min
Exp R.T.: 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

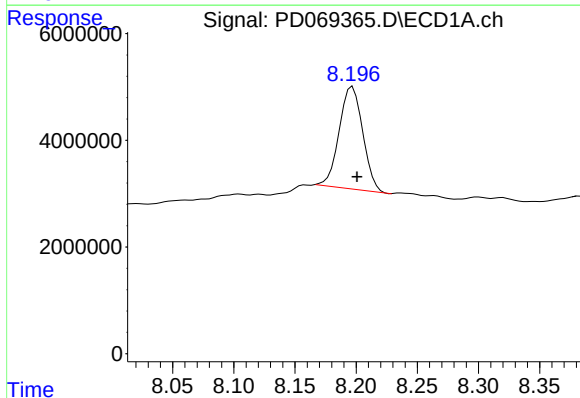
R.T.: 7.064 min
Delta R.T.: 0.028 min
Response: 1314873
Conc: 48.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



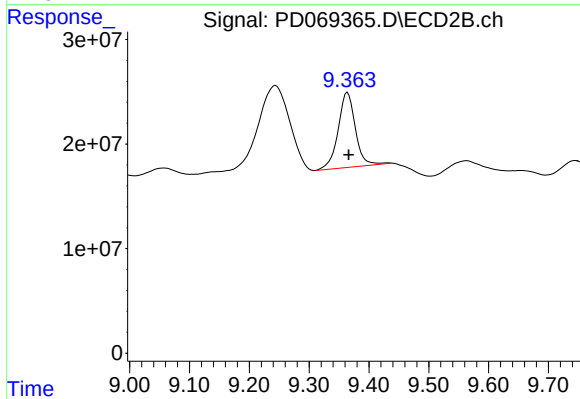
#26 Toxaphene-5

R.T.: 7.828 min
Delta R.T.: -0.057 min
Response: 95278839
Conc: 992.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 25796229
Conc: 19.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 144426237
Conc: 20.54 ng/ml