

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 14:03
 Operator : AR\AJ
 Sample : N2470-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:35:00 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

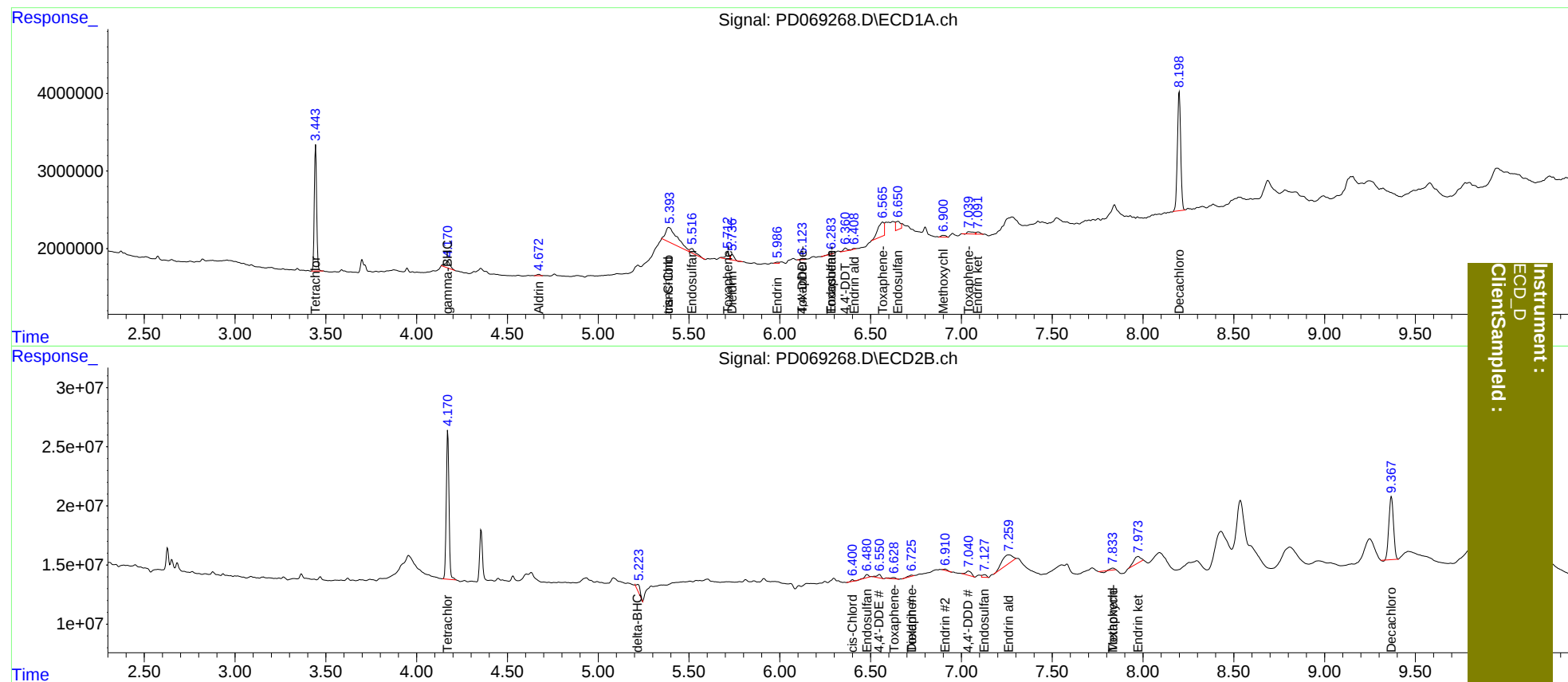
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	14598512	131.2E6	11.522	10.872
27)	SA Decachlor...	8.200	9.368	19489772	94237801	14.656	13.401
Target Compounds							
3)	MA gamma-BHC...	4.172	4.862	1619608	-29696	0.895	N.D. #
5)	MB Aldrin	4.674f	5.709	228450	355571	0.143	<MDL #
7)	B delta-BHC	0.000	5.218f	0	8927922	N.D.	0.761
9)	A Endosulfan I	5.517	6.481	1308004	3603692	0.896	0.303 #
10)	B trans-Chl...	5.389	0.000	8843939	0	5.899	N.D. #
11)	B cis-Chlor...	5.389f	6.401	8843939	1267075	5.925	0.102 #
12)	B 4,4'-DDE	0.000	6.549	0	4742013	N.D.	0.436
13)	MA Dieldrin	5.738	6.726	905258	2280074	0.582	0.189 #
14)	MA Endrin	5.987	6.910	181554	1675485	0.130	0.172 #
15)	B Endosulfa...	6.285	7.129	137277	3863280	0.107	0.403 #
16)	A 4,4'-DDD	6.125	7.039	159880	7838779	0.131	0.837 #
17)	MA 4,4'-DDT	6.362	0.000	593412	0	0.484	N.D. #
18)	B Endrin al...	6.410	7.260	100900	33113470	0.102	4.635 #
19)	B Endosulfa...	6.652	0.000	1870762	0	1.493	N.D. #
20)	A Methoxychlor	6.900	7.834f	423687	1073607	0.624	0.261 #
21)	B Endrin ke...	7.092f	7.974	456169	16033148	0.316	1.737 #
22)	Toxaphene-1	5.713	6.629	1218377	2021594	129.748	42.856 #
23)	Toxaphene-2	6.125f	6.726f	159880	2280074	16.048	21.556 #
24)	Toxaphene-3	6.285	0.000	137277	0	5.792	N.D. #
25)	Toxaphene-4	6.567	0.000	4259968	0	168.961	N.D. #
26)	Toxaphene-5	7.040	7.834f	710926	1073607	26.214	11.179 #

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

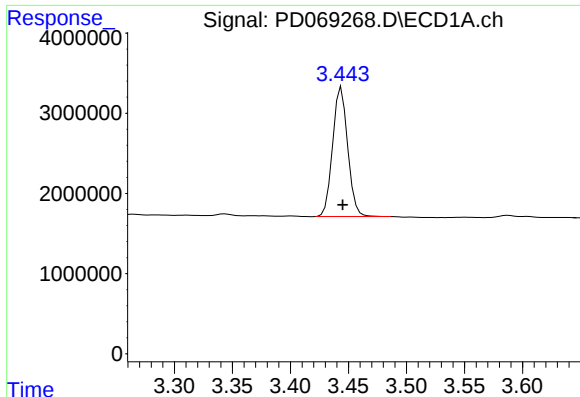
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 14:03
Operator : AR\AJ
Sample : N2470-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:35:00 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
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



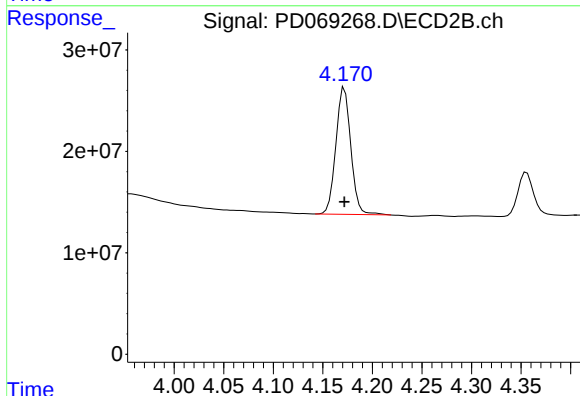
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

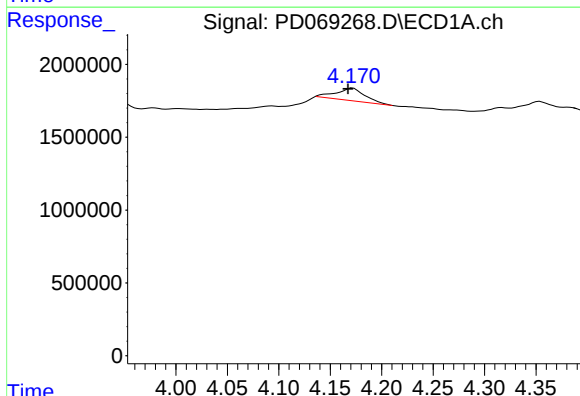
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 14598512
Conc: 11.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



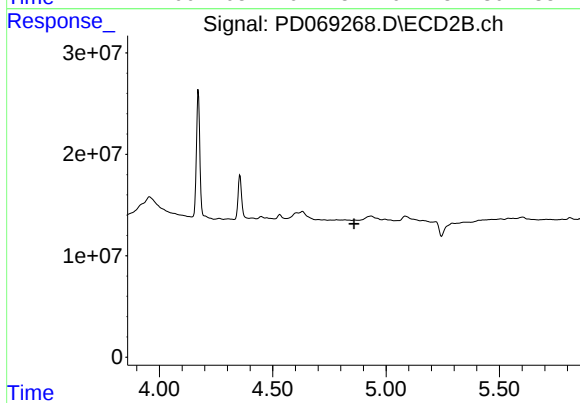
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 131217472
Conc: 10.87 ng/ml



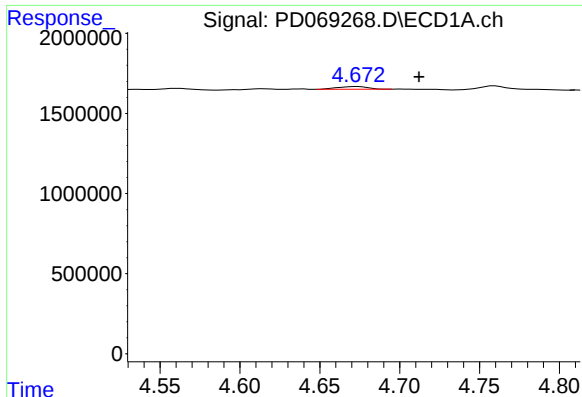
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 1619608
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

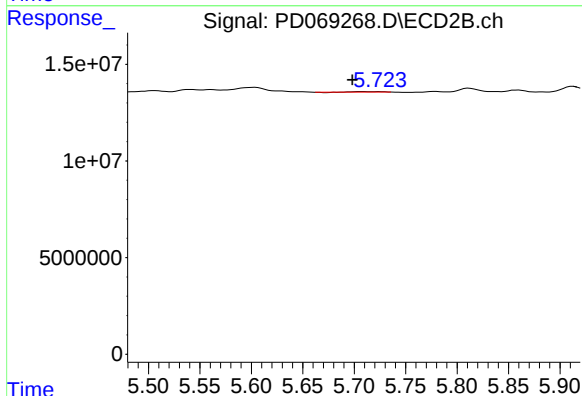
R.T.: 4.862 min
Delta R.T.: 0.004 min
Response: -29696
Conc: N.D.



#5 Aldrin

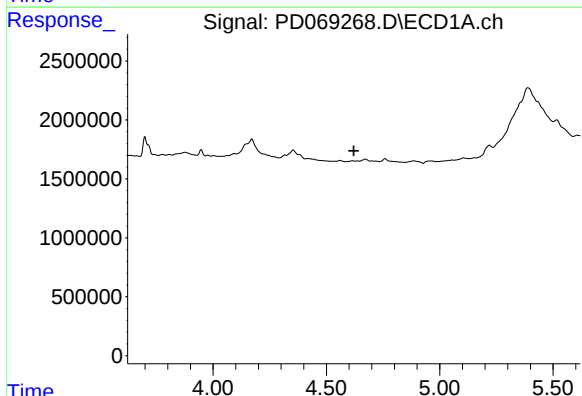
R.T.: 4.674 min
Delta R.T.: -0.038 min
Response: 228450
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



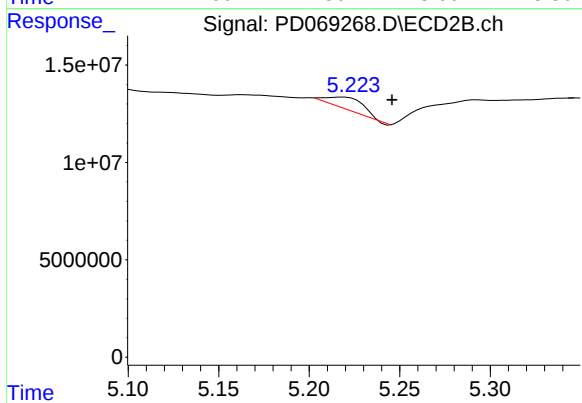
#5 Aldrin

R.T.: 5.709 min
Delta R.T.: 0.010 min
Response: 355571
Conc: N.D.



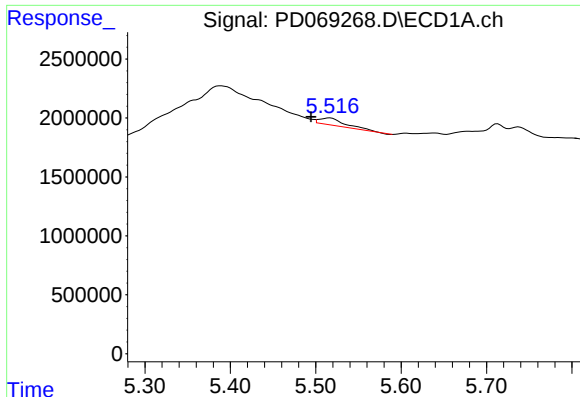
#7 delta-BHC

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



#7 delta-BHC

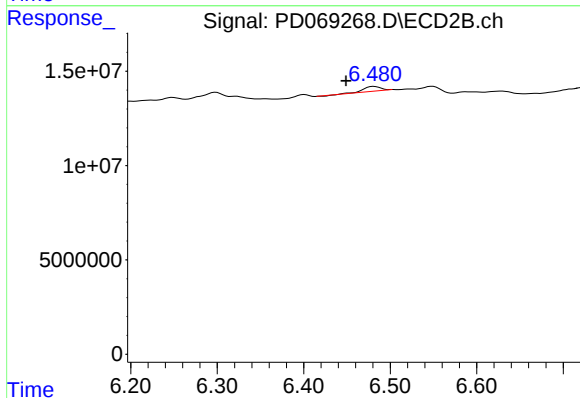
R.T.: 5.218 min
Delta R.T.: -0.027 min
Response: 8927922
Conc: 0.76 ng/ml



#9 Endosulfan I

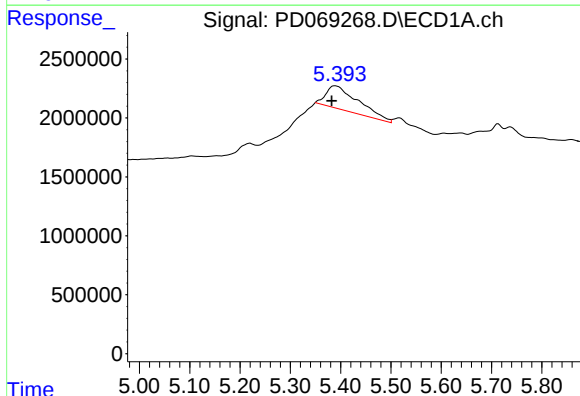
R.T.: 5.517 min
Delta R.T.: 0.022 min
Response: 1308004
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



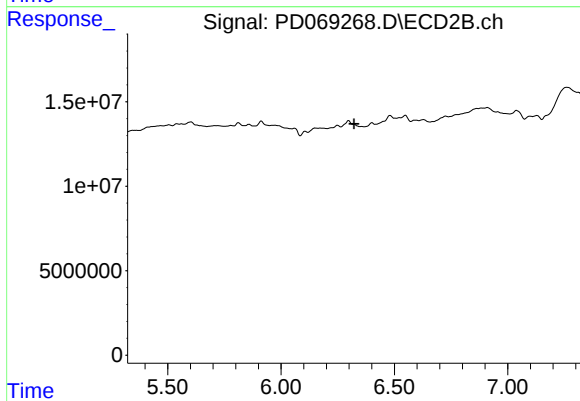
#9 Endosulfan I

R.T.: 6.481 min
Delta R.T.: 0.032 min
Response: 3603692
Conc: 0.30 ng/ml



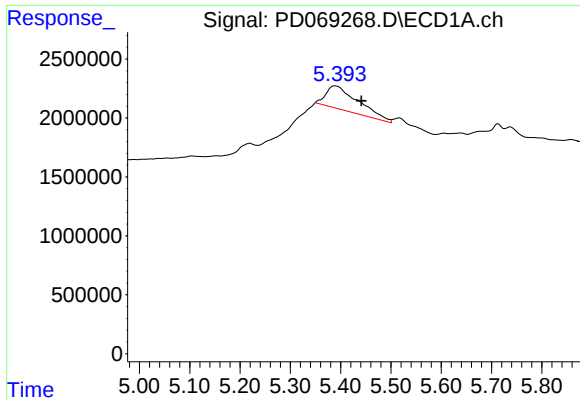
#10 trans-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.007 min
Response: 8843939
Conc: 5.90 ng/ml



#10 trans-Chlordane

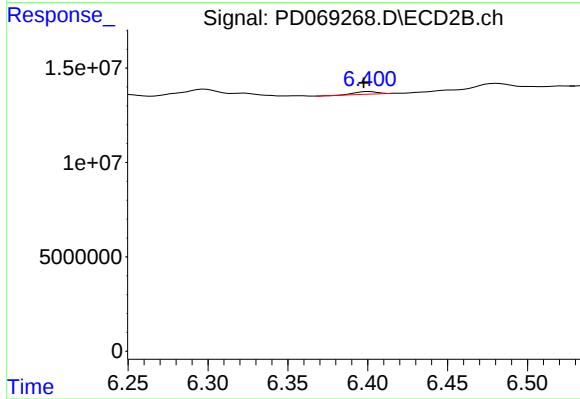
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

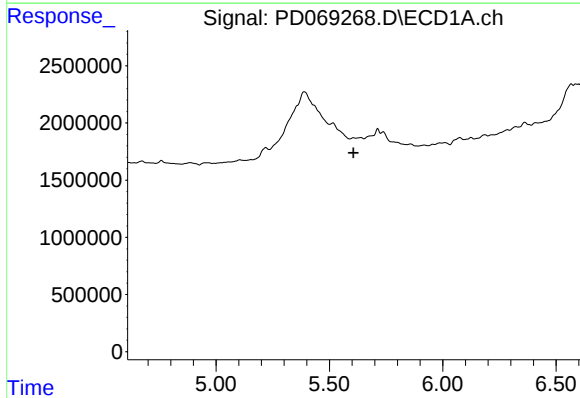
R.T.: 5.389 min
Delta R.T.: -0.052 min
Response: 8843939
Conc: 5.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



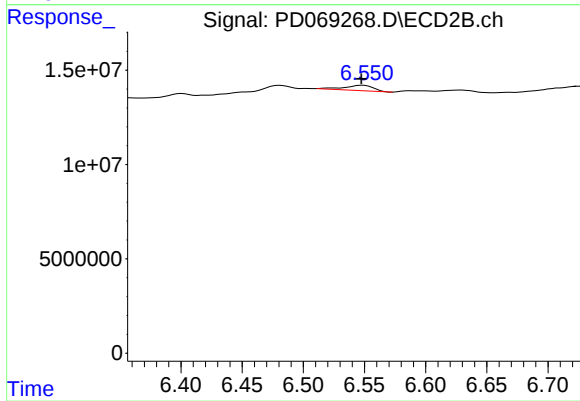
#11 cis-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 1267075
Conc: 0.10 ng/ml



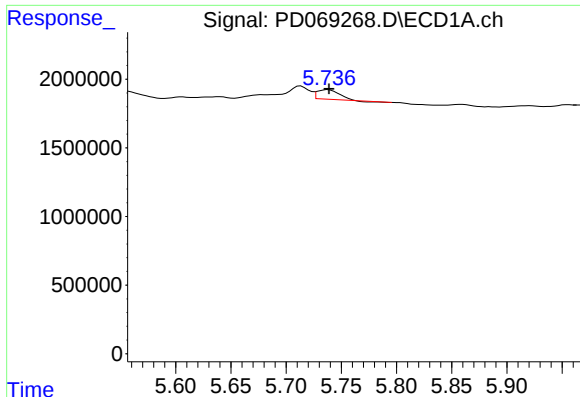
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

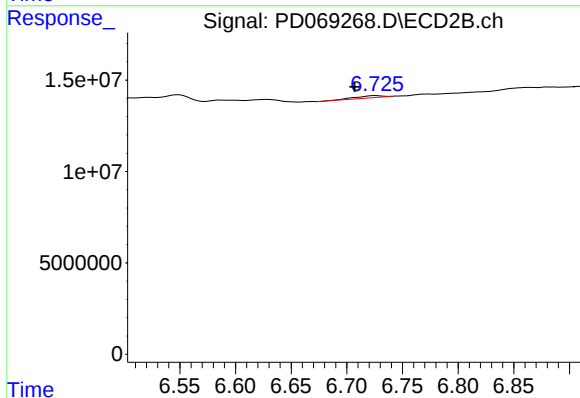
R.T.: 6.549 min
Delta R.T.: 0.001 min
Response: 4742013
Conc: 0.44 ng/ml



#13 Dieldrin

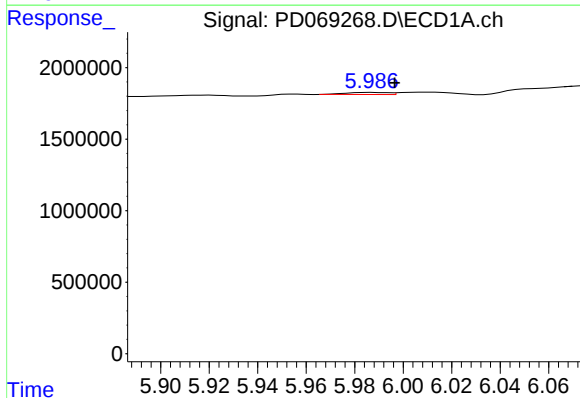
R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 905258
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



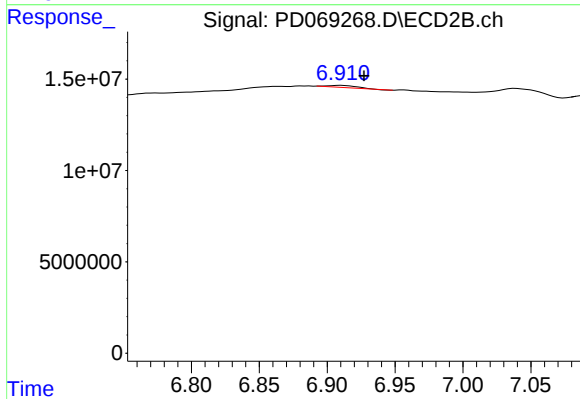
#13 Dieldrin

R.T.: 6.726 min
Delta R.T.: 0.019 min
Response: 2280074
Conc: 0.19 ng/ml



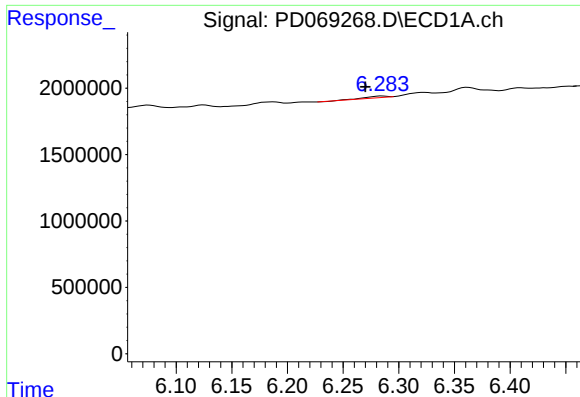
#14 Endrin

R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 181554
Conc: 0.13 ng/ml



#14 Endrin

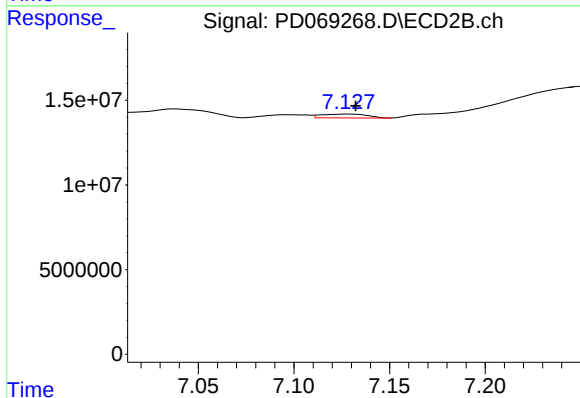
R.T.: 6.910 min
Delta R.T.: -0.017 min
Response: 1675485
Conc: 0.17 ng/ml



#15 Endosulfan II

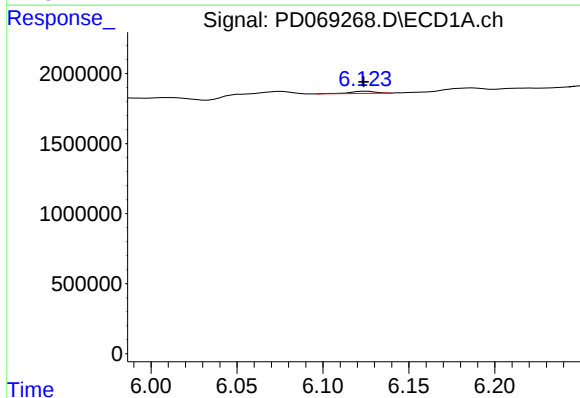
R.T.: 6.285 min
Delta R.T.: 0.015 min
Response: 137277
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



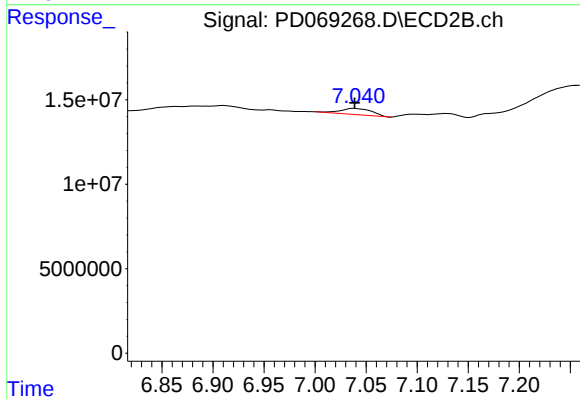
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 3863280
Conc: 0.40 ng/ml



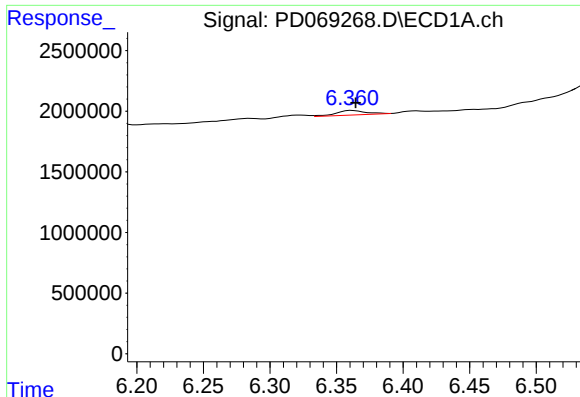
#16 4,4'-DDD

R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 159880
Conc: 0.13 ng/ml



#16 4,4'-DDD

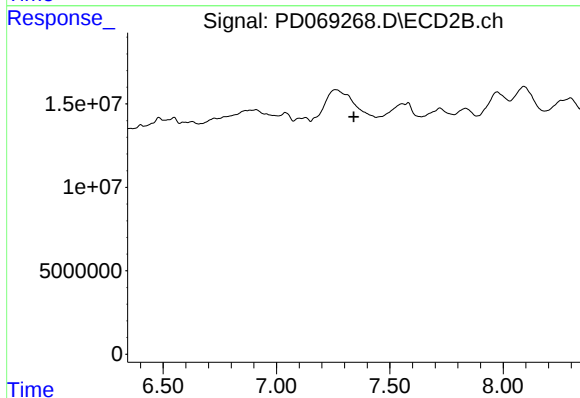
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 7838779
Conc: 0.84 ng/ml



#17 4,4'-DDT

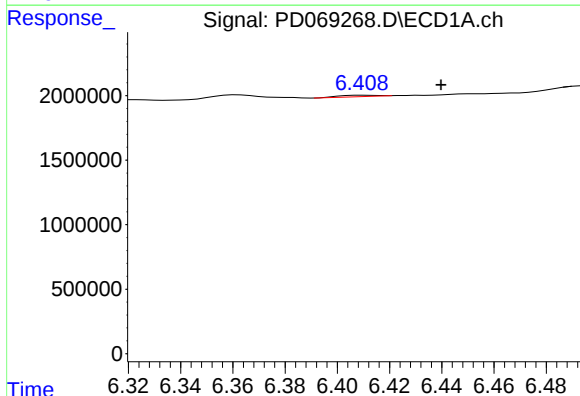
R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 593412
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



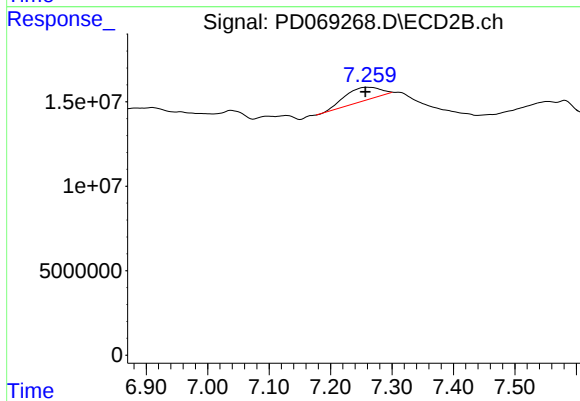
#17 4,4'-DDT

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



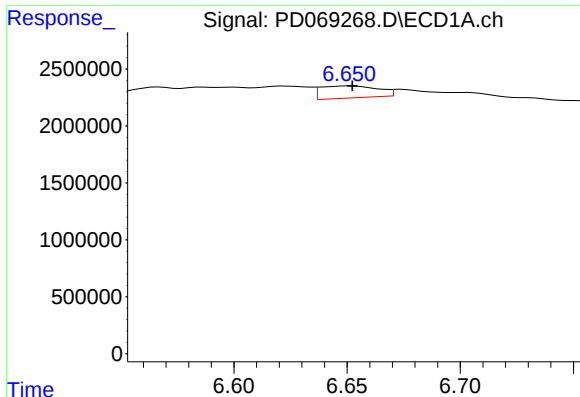
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: -0.030 min
Response: 100900
Conc: 0.10 ng/ml



#18 Endrin aldehyde

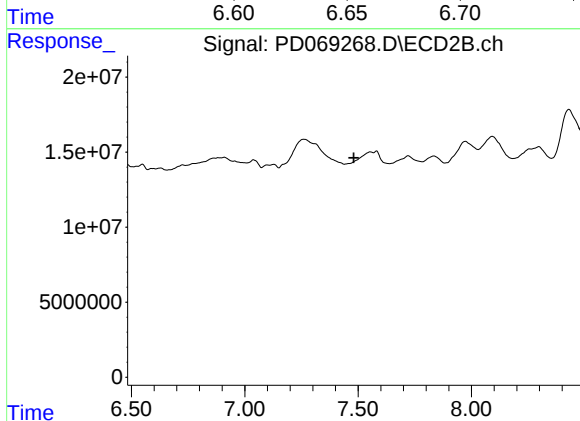
R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 33113470
Conc: 4.63 ng/ml



#19 Endosulfan Sulfate

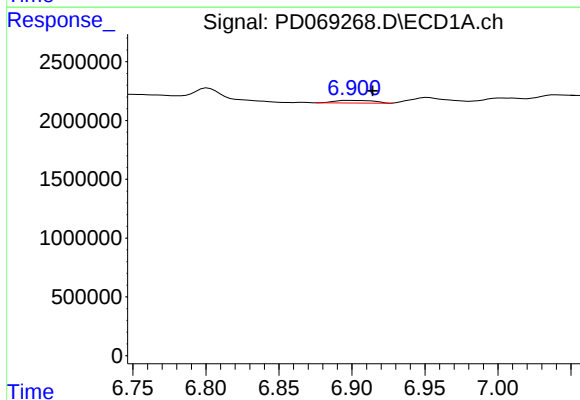
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 1870762
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



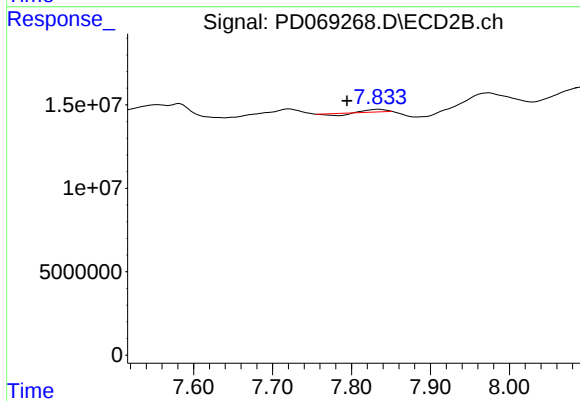
#19 Endosulfan Sulfate

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



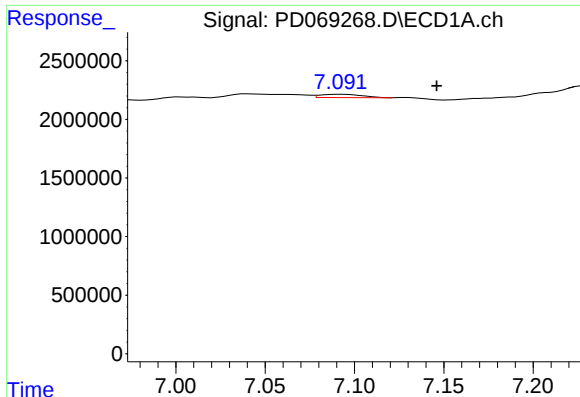
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.014 min
Response: 423687
Conc: 0.62 ng/ml



#20 Methoxychlor

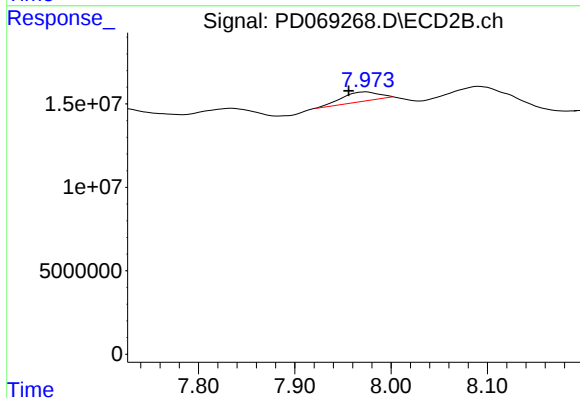
R.T.: 7.834 min
Delta R.T.: 0.040 min
Response: 1073607
Conc: 0.26 ng/ml



#21 Endrin ketone

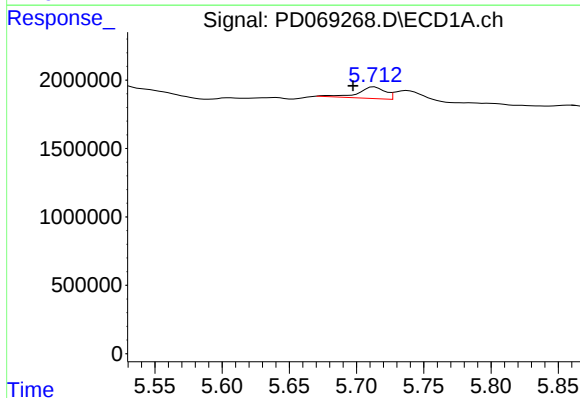
R.T.: 7.092 min
Delta R.T.: -0.054 min
Response: 456169
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



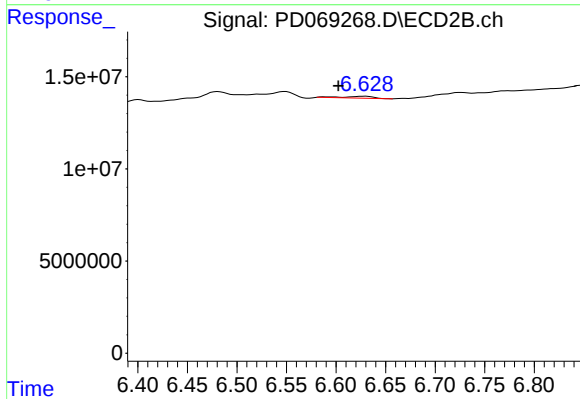
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.018 min
Response: 16033148
Conc: 1.74 ng/ml



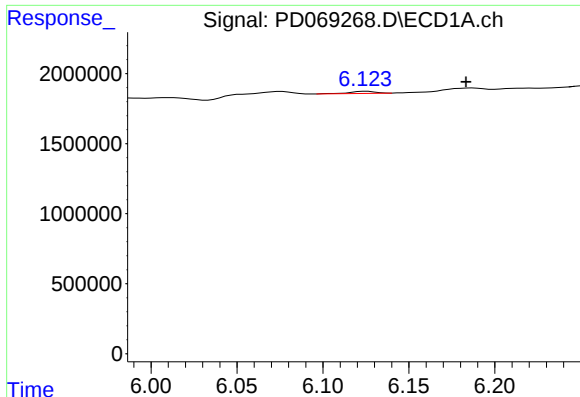
#22 Toxaphene-1

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 1218377
Conc: 129.75 ng/ml



#22 Toxaphene-1

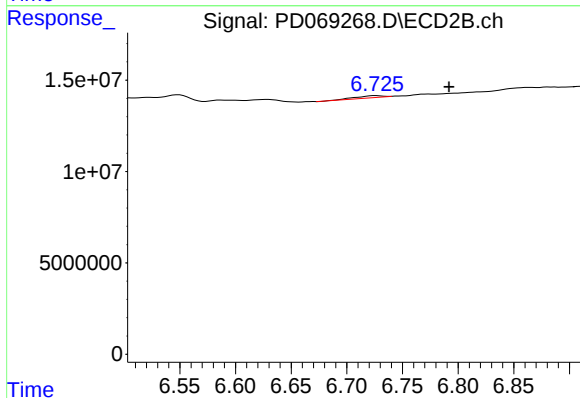
R.T.: 6.629 min
Delta R.T.: 0.026 min
Response: 2021594
Conc: 42.86 ng/ml



#23 Toxaphene-2

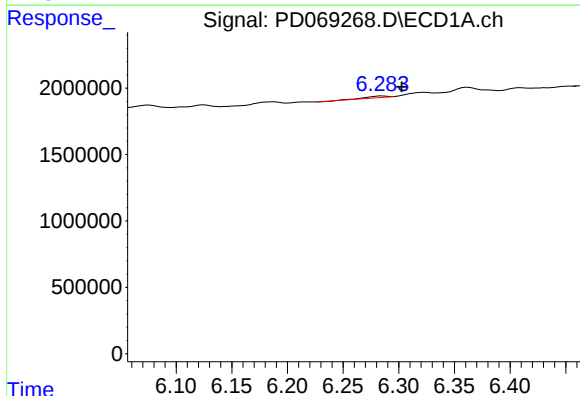
R.T.: 6.125 min
Delta R.T.: -0.058 min
Response: 159880
Conc: 16.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



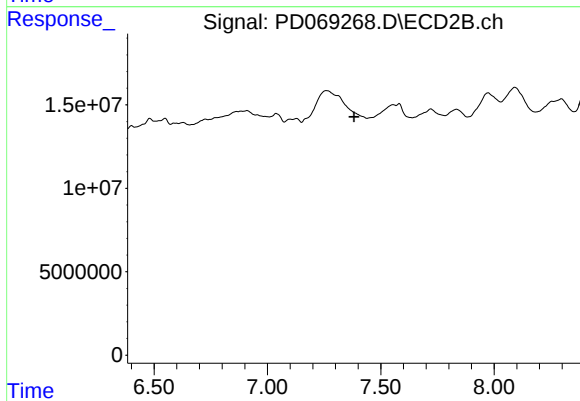
#23 Toxaphene-2

R.T.: 6.726 min
Delta R.T.: -0.066 min
Response: 2280074
Conc: 21.56 ng/ml



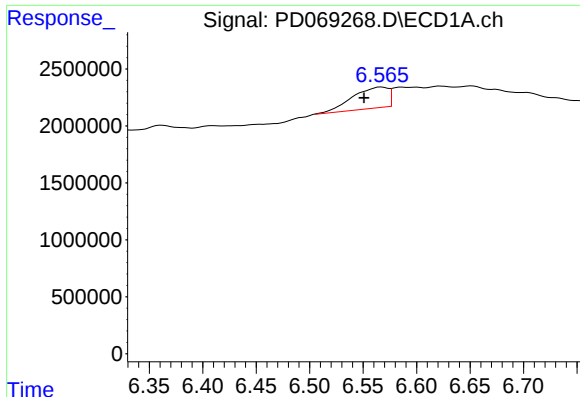
#24 Toxaphene-3

R.T.: 6.285 min
Delta R.T.: -0.017 min
Response: 137277
Conc: 5.79 ng/ml



#24 Toxaphene-3

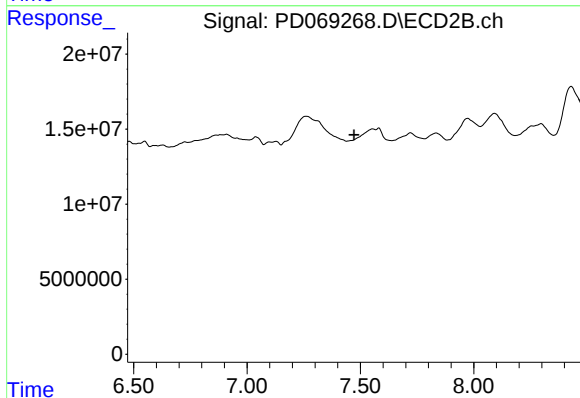
R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

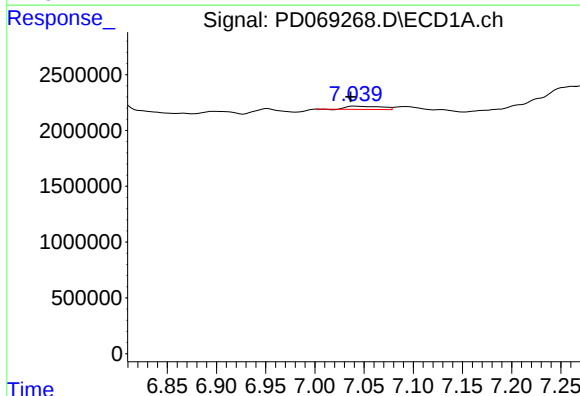
R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 4259968
Conc: 168.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



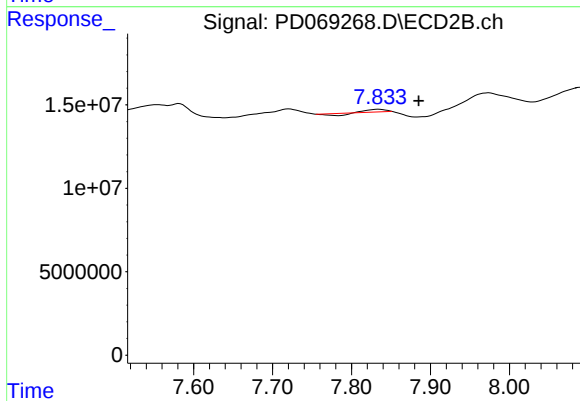
#25 Toxaphene-4

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



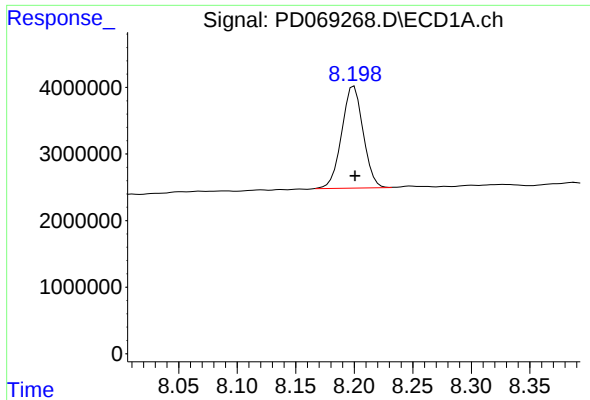
#26 Toxaphene-5

R.T.: 7.040 min
Delta R.T.: 0.004 min
Response: 710926
Conc: 26.21 ng/ml



#26 Toxaphene-5

R.T.: 7.834 min
Delta R.T.: -0.051 min
Response: 1073607
Conc: 11.18 ng/ml



#27 Decachlorobiphenyl

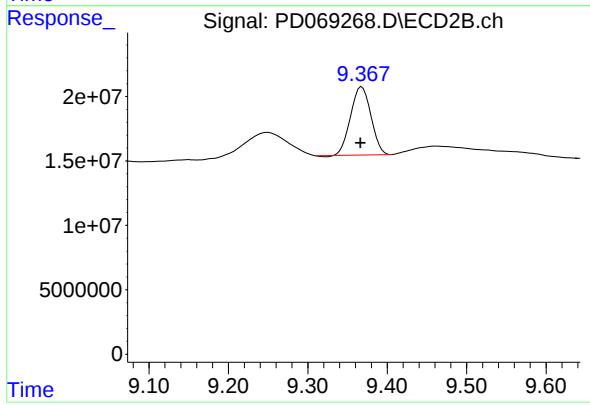
R.T.: 8.200 min

Delta R.T.: 0.000 min

Response: 19489772

Conc: 14.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min

Delta R.T.: 0.002 min

Response: 94237801

Conc: 13.40 ng/ml