

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 18:24
 Operator : AR\AJ
 Sample : N2289-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:53:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

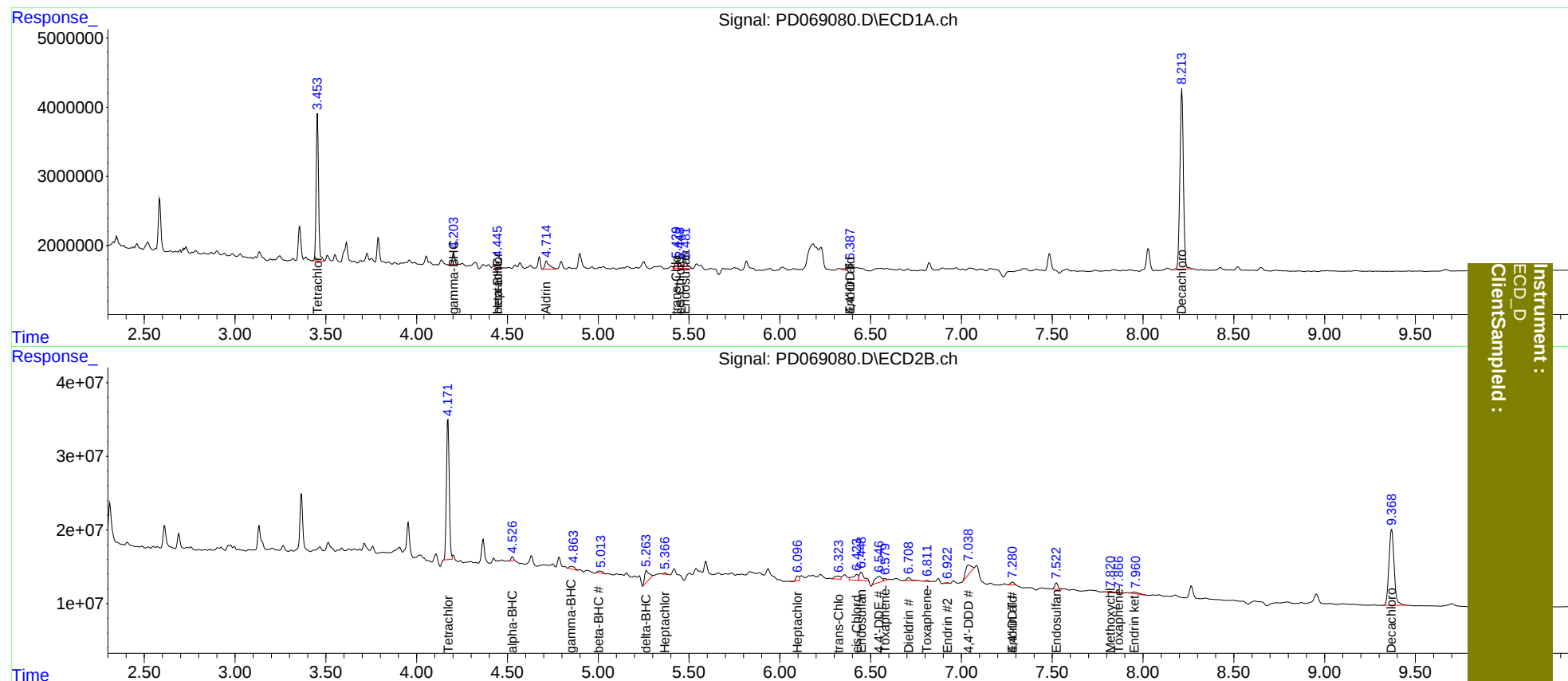
System Monitoring Compounds							
1)	SA Tetrachlo...	3.454	4.173	19364507	203.7E6	14.220	18.608 #
27)	SA Decachlor...	8.214	9.369	34633325	204.3E6	24.906	32.391 #
Target Compounds							
2)	A alpha-BHC	0.000	4.528f	0	4463422	N.D.	0.285
3)	MA gamma-BHC...	4.204f	4.850	1468519	7968706	0.809	0.550 #
4)	MA Heptachlor	4.447	5.368	1139338	1875918	0.636	0.136 #
5)	MB Aldrin	4.715	5.700	2050423	-1120439	1.166	N.D. #
6)	B beta-BHC	4.447	5.005	1139338	5344329	1.367	0.837 #
7)	B delta-BHC	0.000	5.266	0	25843513	N.D.	1.826
8)	B Heptachlo...	0.000	6.098	0	6369501	N.D.	0.529
9)	A Endosulfan I	5.482	6.449	1393082	19810363	0.905	1.820 #
10)	B trans-Chl...	5.430f	6.323	963068	8806923	0.577	0.741 #
11)	B cis-Chlor...	5.450	6.424	864145	16092209	0.526	1.403 #
12)	B 4,4'-DDE	0.000	6.548	0	20702186	N.D.	2.026
13)	MA Dieldrin	0.000	6.710	0	6097697	N.D.	0.549
14)	MA Endrin	0.000	6.924	0	1389941	N.D.	0.164
15)	B Endosulfa...	0.000	7.159	0	217762	N.D.	<MDL
16)	A 4,4'-DDD	0.000	7.039	0	27551884	N.D.	3.284
17)	MA 4,4'-DDT	6.389	7.282f	600730	4831620	0.450	0.613 #
18)	B Endrin al...	6.389f	7.282	600730	4831620	0.548	0.728 #
19)	B Endosulfa...	0.000	7.524f	0	11258328	N.D.	1.375
20)	A Methoxychlor	0.000	7.821	0	2832883	N.D.	0.809
21)	B Endrin ke...	0.000	7.954	0	5255262	N.D.	0.615
22)	Toxaphene-1	0.000	6.581	0	2621391	N.D.	61.604
23)	Toxaphene-2	0.000	6.812	0	1657594	N.D.	16.464
26)	Toxaphene-5	0.000	7.868	0	1414705	N.D.	16.145

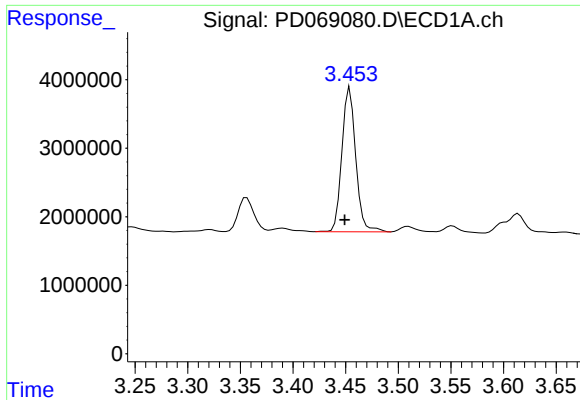
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 18:24
Operator : AR\AJ
Sample : N2289-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:53:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
Response via : Initial Calibration
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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

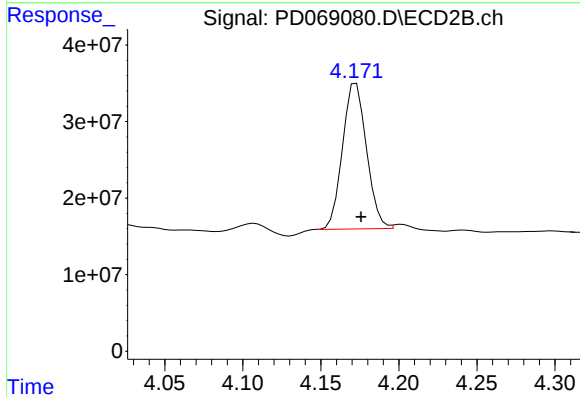




#1 Tetrachloro-m-xylene

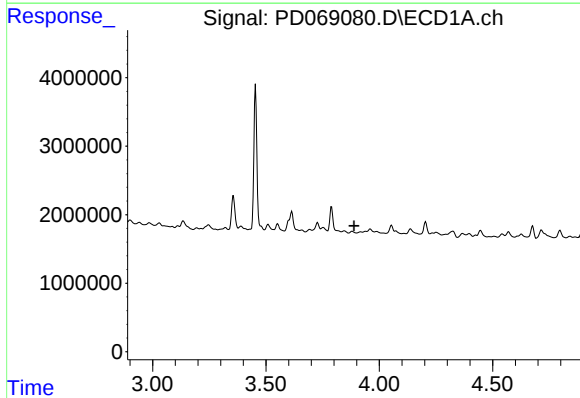
R.T.: 3.454 min
Delta R.T.: 0.005 min
Response: 19364507
Conc: 14.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



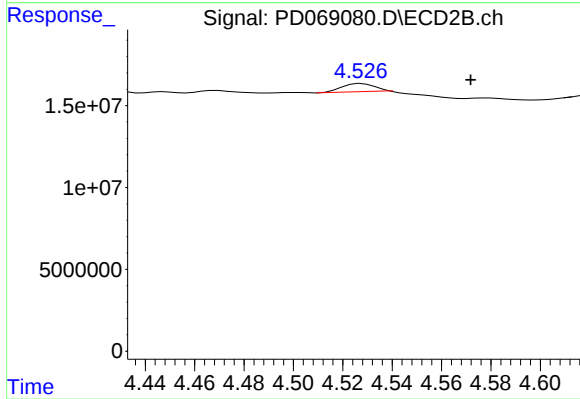
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 203668028
Conc: 18.61 ng/ml



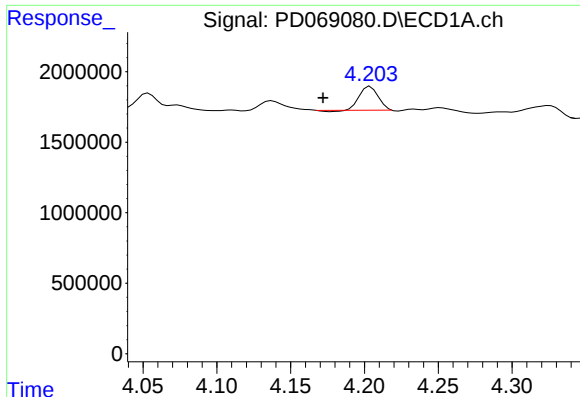
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

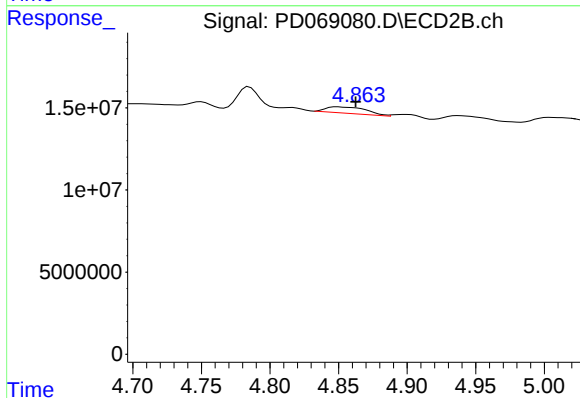
R.T.: 4.528 min
Delta R.T.: -0.044 min
Response: 4463422
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

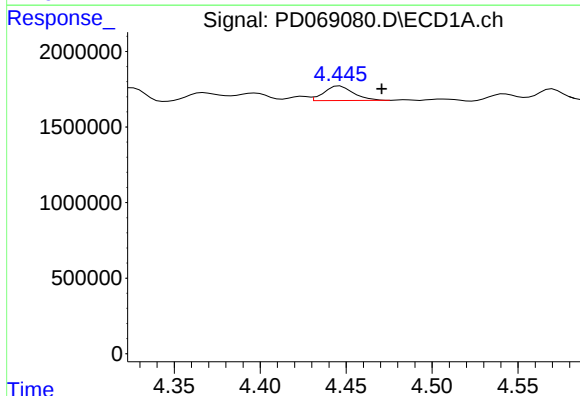
R.T.: 4.204 min
Delta R.T.: 0.032 min
Response: 1468519
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



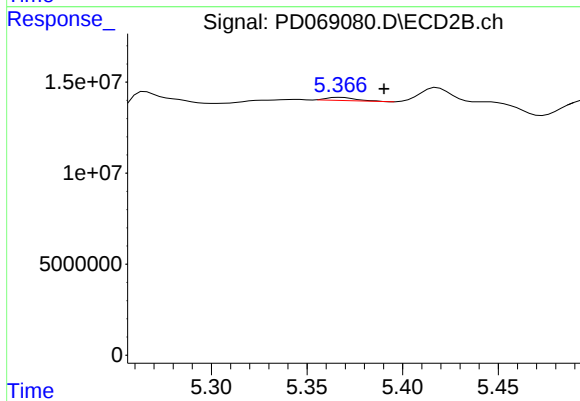
#3 gamma-BHC (Lindane)

R.T.: 4.850 min
Delta R.T.: -0.013 min
Response: 7968706
Conc: 0.55 ng/ml



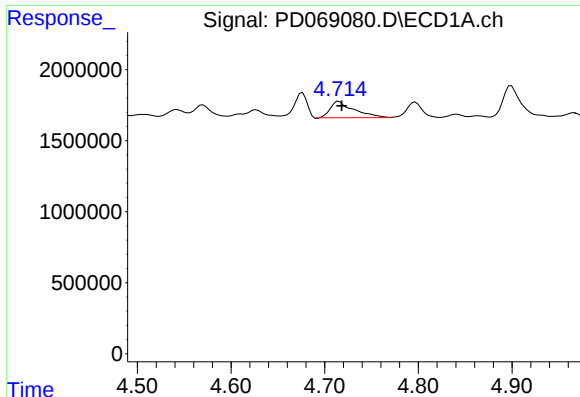
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.024 min
Response: 1139338
Conc: 0.64 ng/ml



#4 Heptachlor

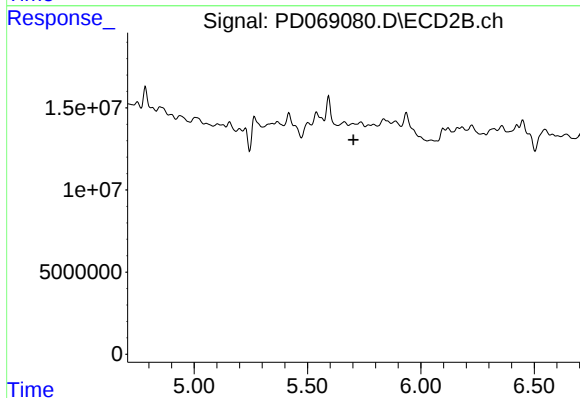
R.T.: 5.368 min
Delta R.T.: -0.023 min
Response: 1875918
Conc: 0.14 ng/ml



#5 Aldrin

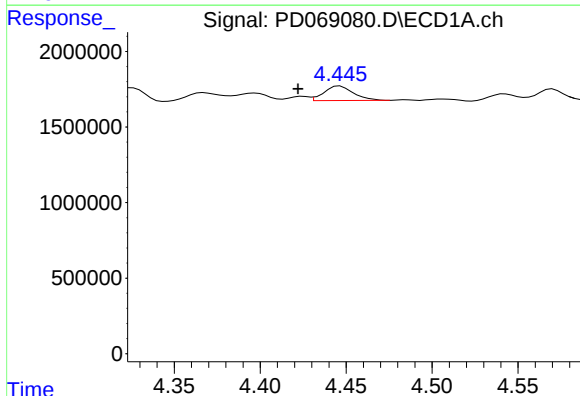
R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 2050423
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



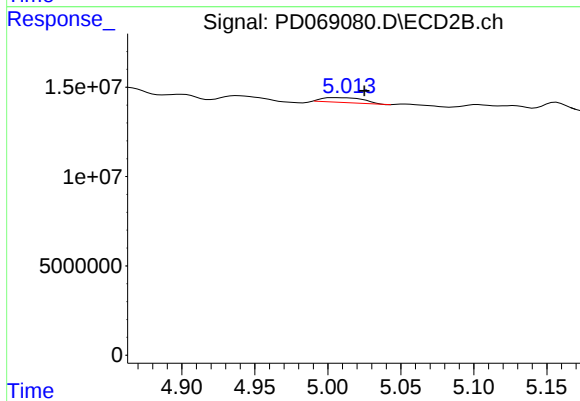
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: -1120439
Conc: N.D.



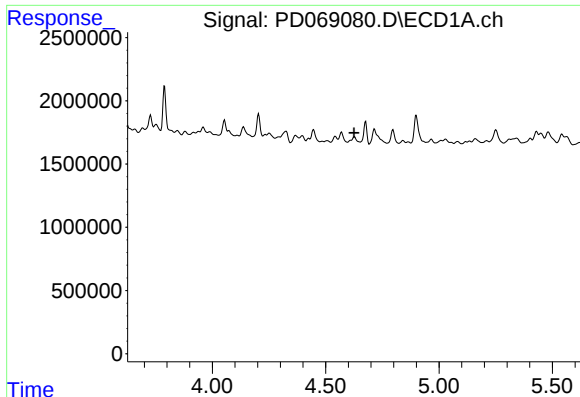
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: 0.024 min
Response: 1139338
Conc: 1.37 ng/ml



#6 beta-BHC

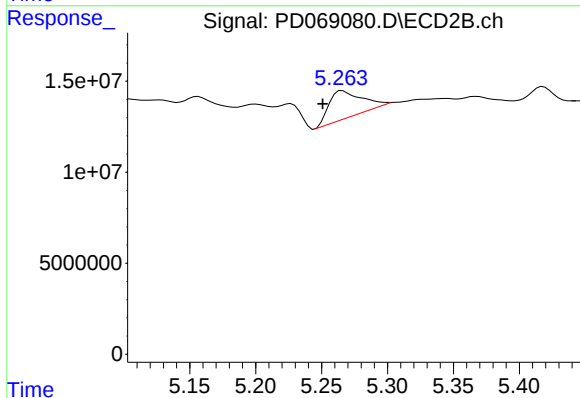
R.T.: 5.005 min
Delta R.T.: -0.020 min
Response: 5344329
Conc: 0.84 ng/ml



#7 delta-BHC

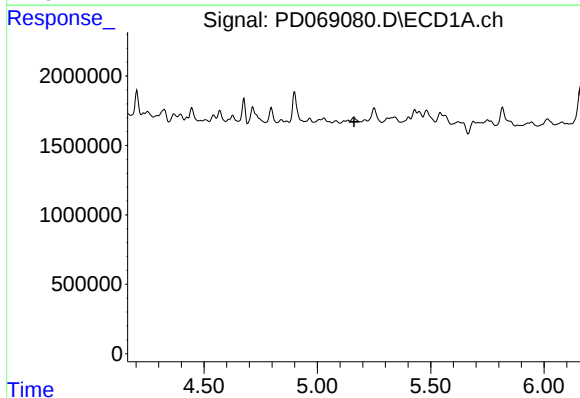
R.T.: 0.000 min
Exp R.T.: 4.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



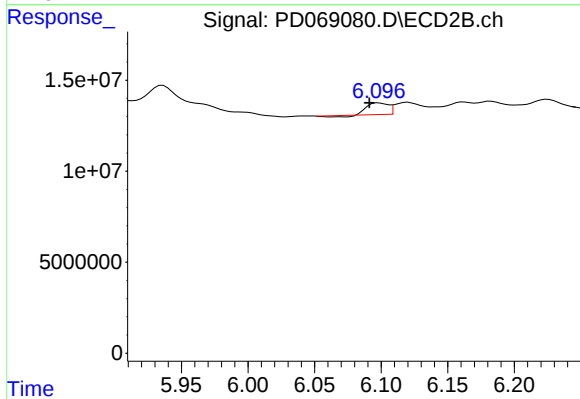
#7 delta-BHC

R.T.: 5.266 min
Delta R.T.: 0.015 min
Response: 25843513
Conc: 1.83 ng/ml



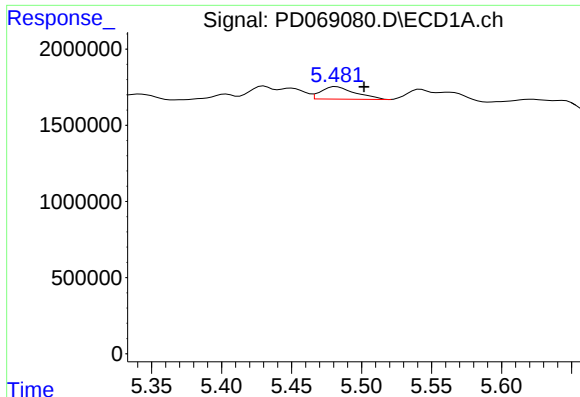
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

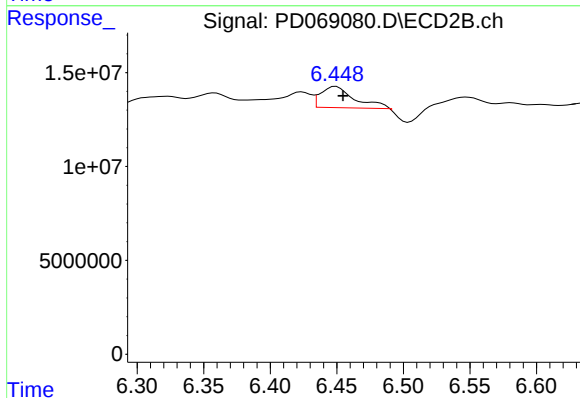
R.T.: 6.098 min
Delta R.T.: 0.007 min
Response: 6369501
Conc: 0.53 ng/ml



#9 Endosulfan I

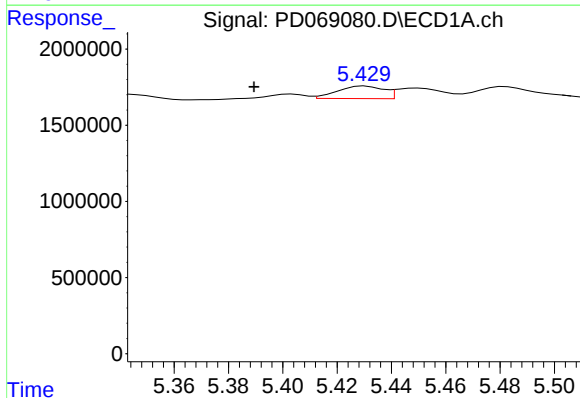
R.T.: 5.482 min
Delta R.T.: -0.020 min
Response: 1393082
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



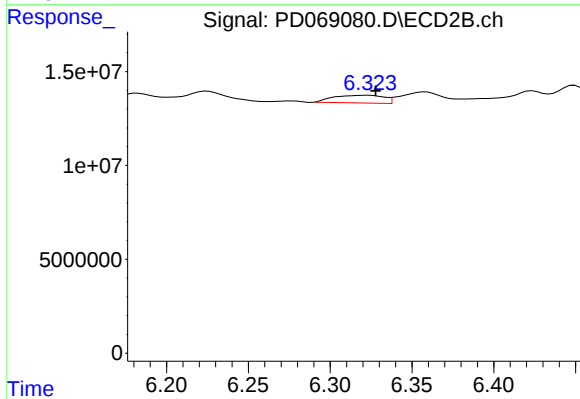
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 19810363
Conc: 1.82 ng/ml



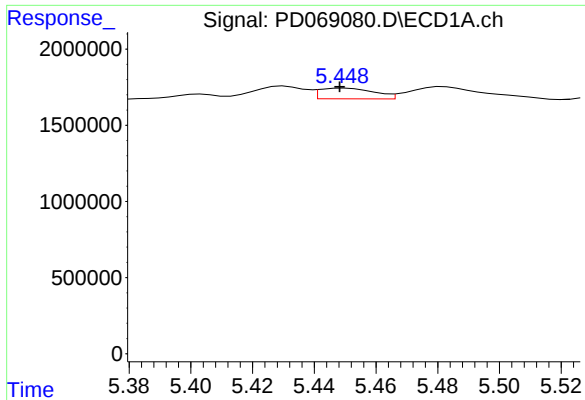
#10 trans-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.041 min
Response: 963068
Conc: 0.58 ng/ml



#10 trans-Chlordane

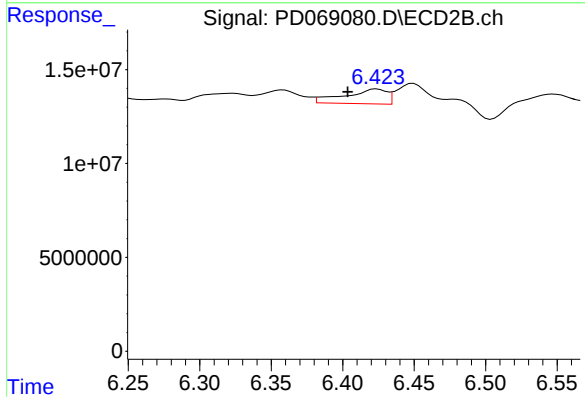
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 8806923
Conc: 0.74 ng/ml



#11 cis-Chlordane

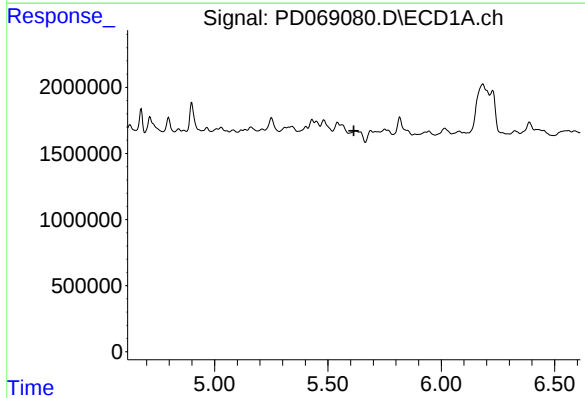
R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 864145
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



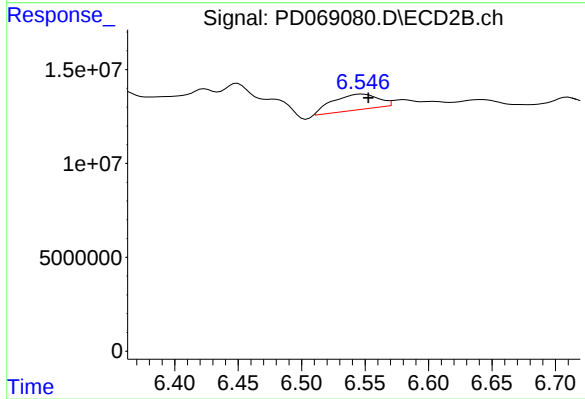
#11 cis-Chlordane

R.T.: 6.424 min
Delta R.T.: 0.020 min
Response: 16092209
Conc: 1.40 ng/ml



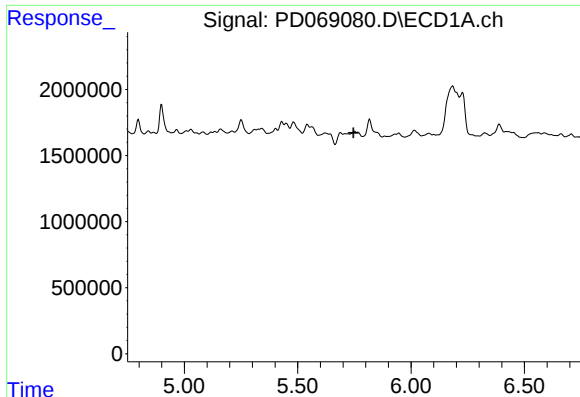
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

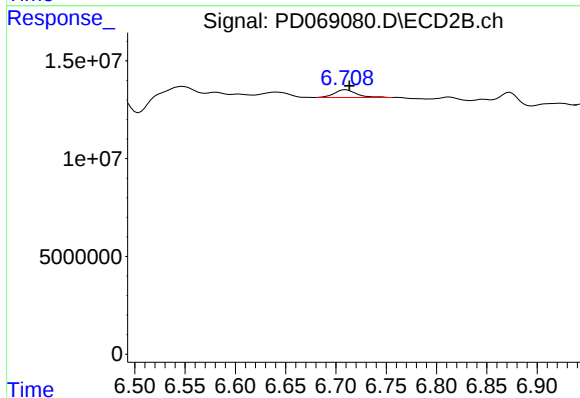
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 20702186
Conc: 2.03 ng/ml



#13 Dieldrin

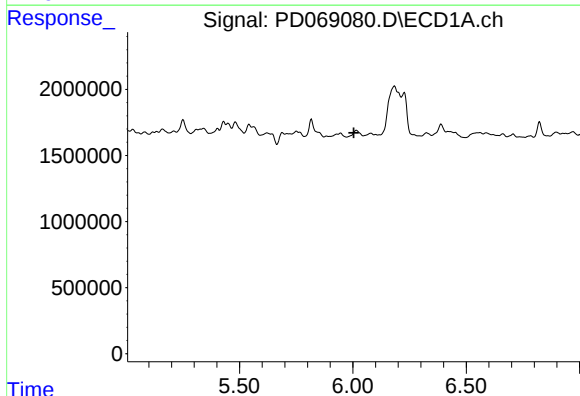
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



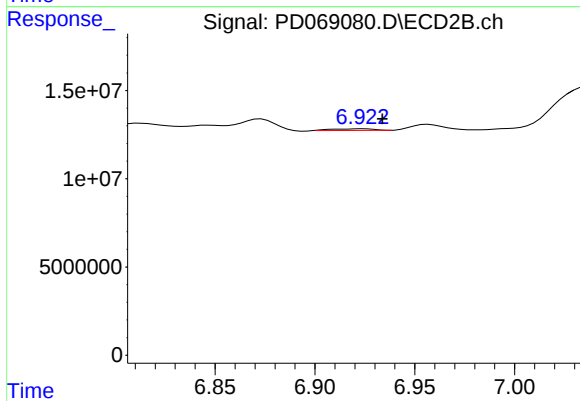
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 6097697
Conc: 0.55 ng/ml



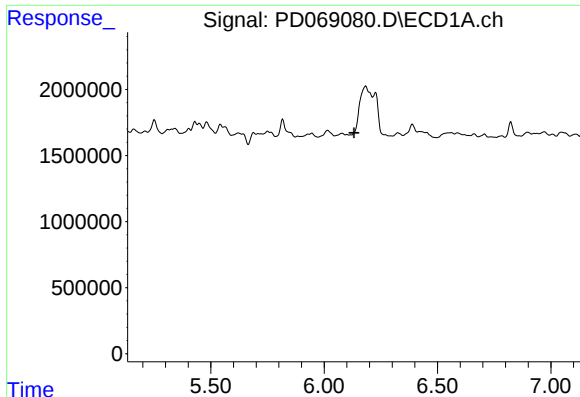
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#14 Endrin

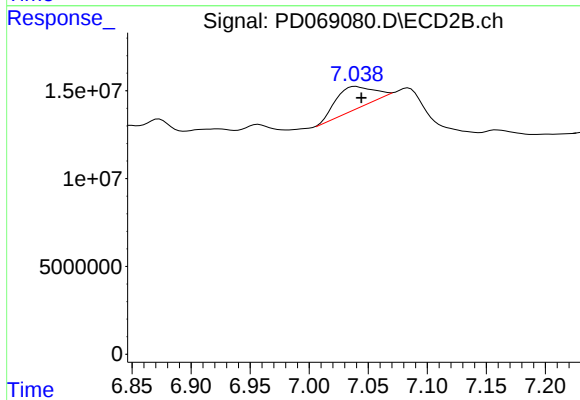
R.T.: 6.924 min
Delta R.T.: -0.010 min
Response: 1389941
Conc: 0.16 ng/ml



#16 4,4'-DDD

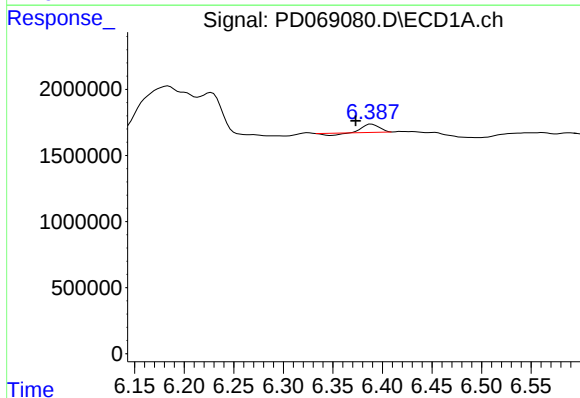
R.T.: 0.000 min
Exp R.T.: 6.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



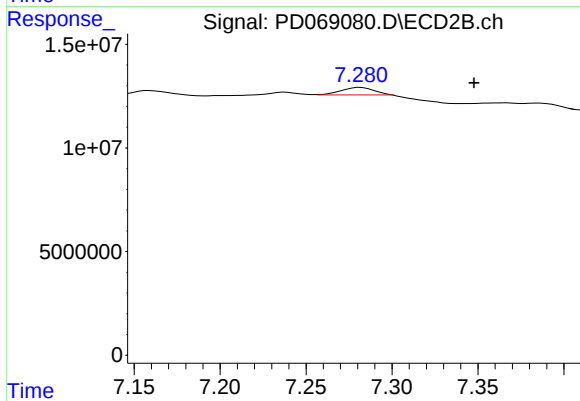
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 27551884
Conc: 3.28 ng/ml



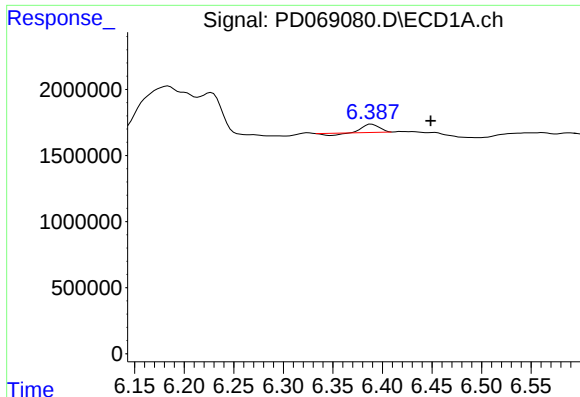
#17 4,4'-DDT

R.T.: 6.389 min
Delta R.T.: 0.016 min
Response: 600730
Conc: 0.45 ng/ml



#17 4,4'-DDT

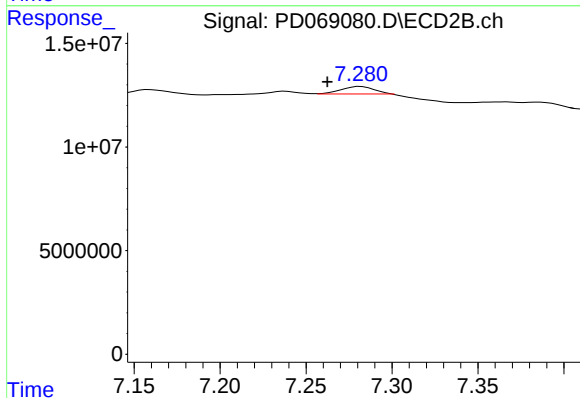
R.T.: 7.282 min
Delta R.T.: -0.066 min
Response: 4831620
Conc: 0.61 ng/ml



#18 Endrin aldehyde

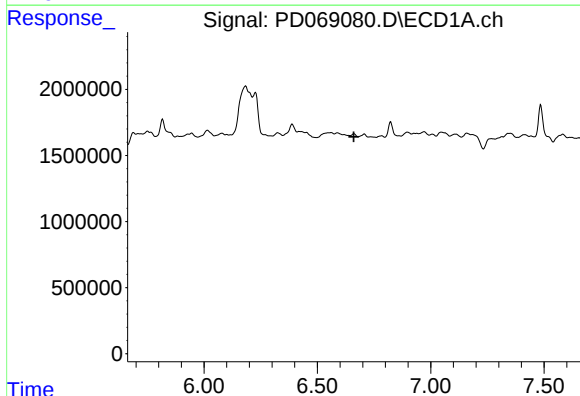
R.T.: 6.389 min
Delta R.T.: -0.060 min
Response: 600730
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



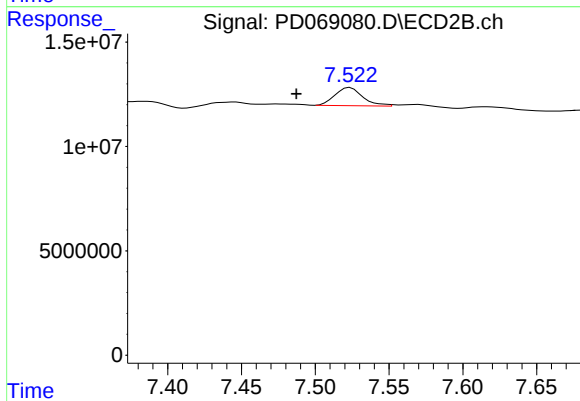
#18 Endrin aldehyde

R.T.: 7.282 min
Delta R.T.: 0.019 min
Response: 4831620
Conc: 0.73 ng/ml



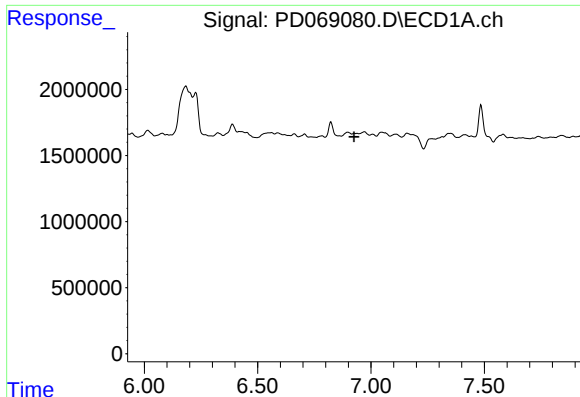
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

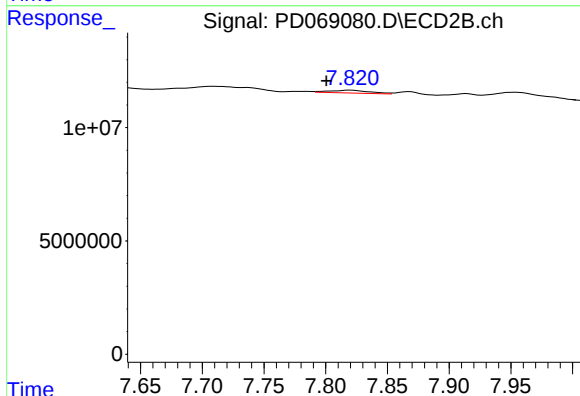
R.T.: 7.524 min
Delta R.T.: 0.036 min
Response: 11258328
Conc: 1.37 ng/ml



#20 Methoxychlor

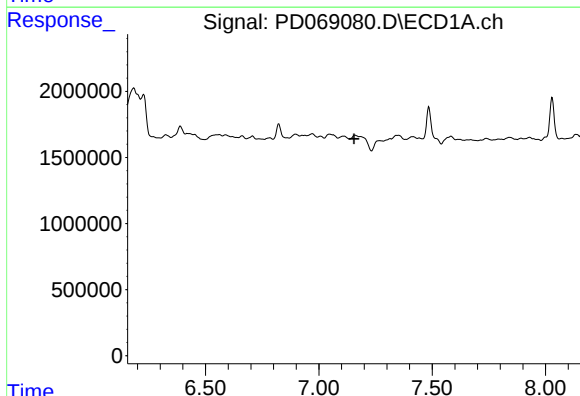
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



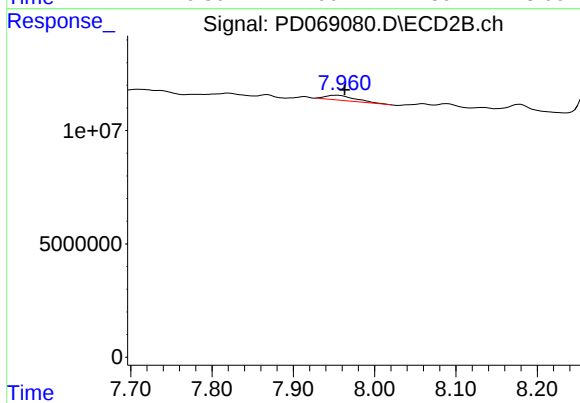
#20 Methoxychlor

R.T.: 7.821 min
Delta R.T.: 0.020 min
Response: 2832883
Conc: 0.81 ng/ml



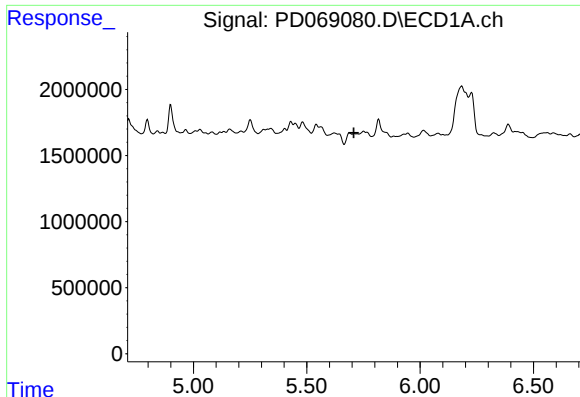
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#21 Endrin ketone

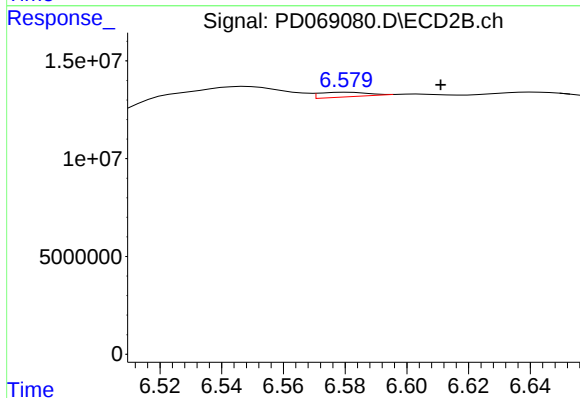
R.T.: 7.954 min
Delta R.T.: -0.009 min
Response: 5255262
Conc: 0.62 ng/ml



#22 Toxaphene-1

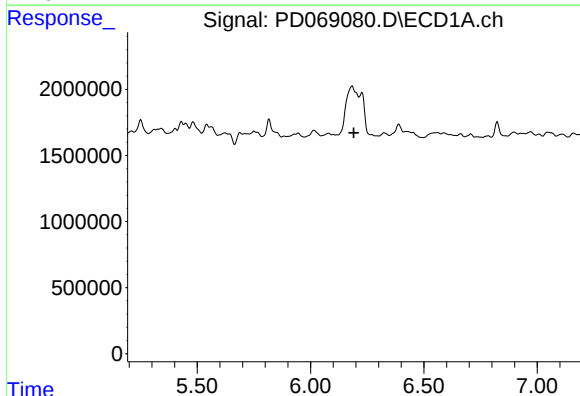
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



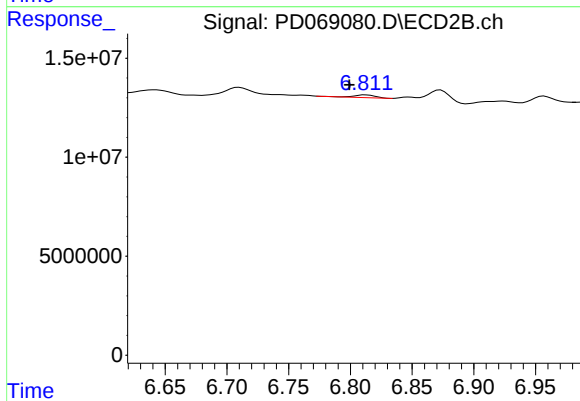
#22 Toxaphene-1

R.T.: 6.581 min
Delta R.T.: -0.030 min
Response: 2621391
Conc: 61.60 ng/ml



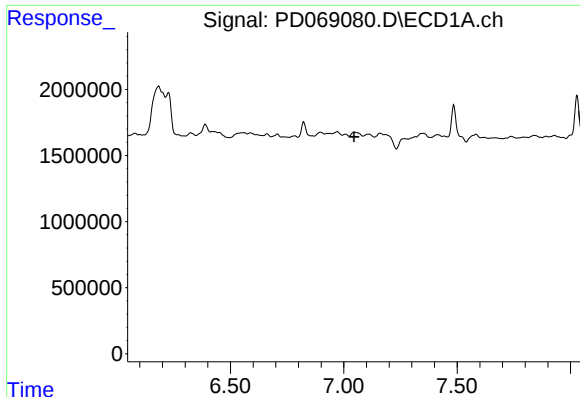
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

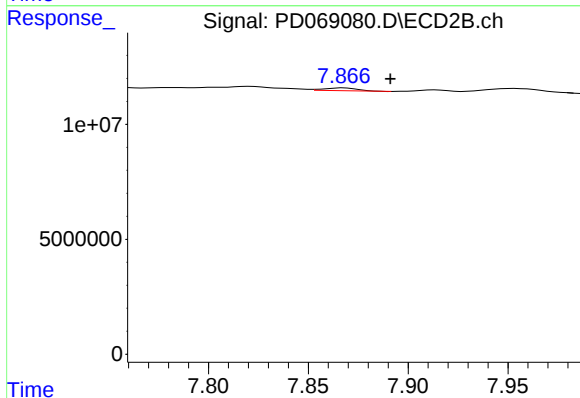
R.T.: 6.812 min
Delta R.T.: 0.013 min
Response: 1657594
Conc: 16.46 ng/ml



#26 Toxaphene-5

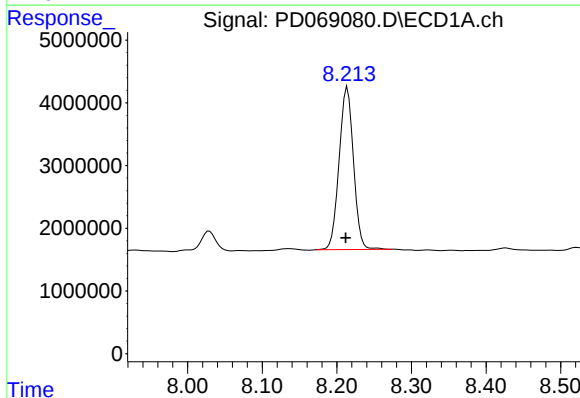
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



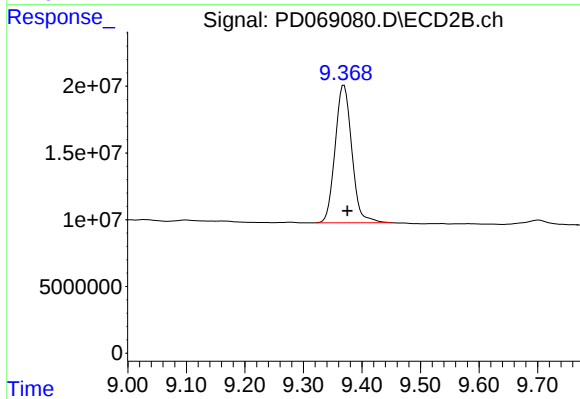
#26 Toxaphene-5

R.T.: 7.868 min
Delta R.T.: -0.023 min
Response: 1414705
Conc: 16.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 3463325
Conc: 24.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.006 min
Response: 204295581
Conc: 32.39 ng/ml