

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 19:01
 Operator : AR\AJ
 Sample : PIBLK296
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:22:07 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

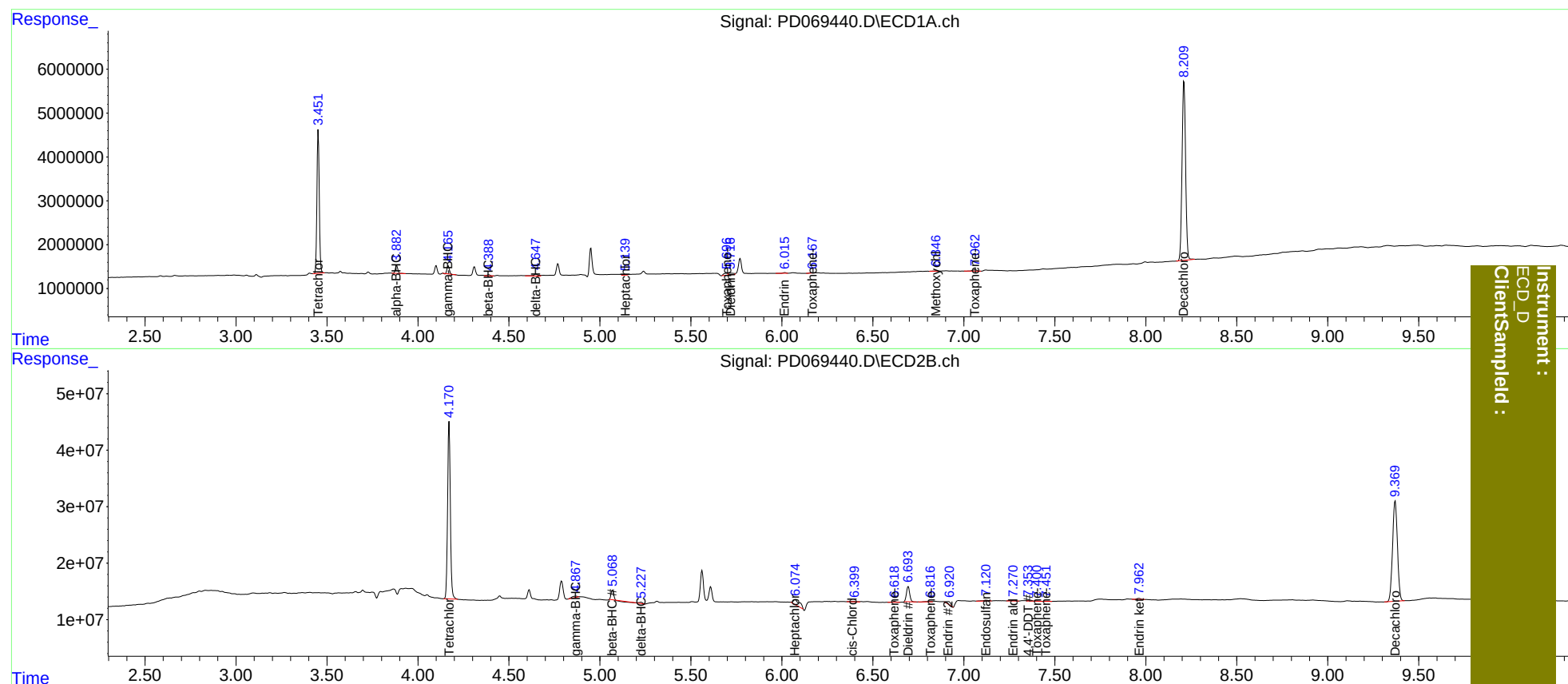
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.171	29220323	327.6E6	23.063	27.147
27)	SA Decachlor...	8.210	9.371	55294794	331.5E6	41.582	47.147
Target Compounds							
2)	A alpha-BHC	3.883	0.000	1655114	0	0.926	N.D. #
3)	MA gamma-BHC...	4.167	4.869	1579772	5534381	0.873	0.355 #
4)	MA Heptachlor	0.000	5.381	0	389689	N.D.	<MDL
5)	MB Aldrin	0.000	5.722	0	107322	N.D.	<MDL
6)	B beta-BHC	4.390f	5.070f	313318	10885652	0.405	1.623 #
7)	B delta-BHC	4.649f	5.226	855389	3017299	0.536	0.257 #
8)	B Heptachlo...	5.139	6.073	338882	22344237	0.230	2.006 #
9)	A Endosulfan I	0.000	6.437	0	755647	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.386	0	1976222	N.D.	0.159
13)	MA Dieldrin	5.717	6.694	719937	33281405	0.463	2.759 #
14)	MA Endrin	6.017	6.915	169857	8572423	0.121	0.881 #
15)	B Endosulfa...	0.000	7.122	0	2941704	N.D.	0.307
16)	A 4,4'-DDD	6.170f	7.053	59551	-121900	<MDL	N.D. #
17)	MA 4,4'-DDT	0.000	7.354	0	976647	N.D.	0.108
18)	B Endrin al...	0.000	7.271	0	1738107	N.D.	0.243
19)	B Endosulfa...	6.670	7.453	-26911	599415	N.D.	<MDL
20)	A Methoxychlor	6.847f	0.000	94019	0	0.139	N.D. #
21)	B Endrin ke...	7.154	7.963	107946	2181348	<MDL	0.236 #
22)	Toxaphene-1	5.697	6.619	677454	2399877	72.144	50.875 #
23)	Toxaphene-2	6.170	6.817	59551	1378951	5.977	13.037 #
24)	Toxaphene-3	0.000	7.400	0	542432	N.D.	2.235
25)	Toxaphene-4	0.000	7.453	0	599415	N.D.	4.094
26)	Toxaphene-5	7.063	0.000	527185	0	19.439	N.D. #

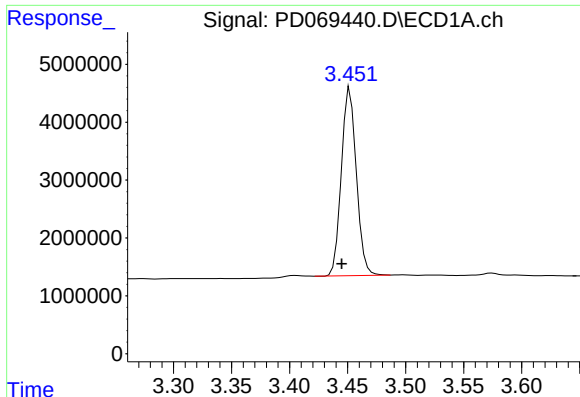
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 19:01
Operator : AR\AJ
Sample : PIBLK296
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:22:07 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

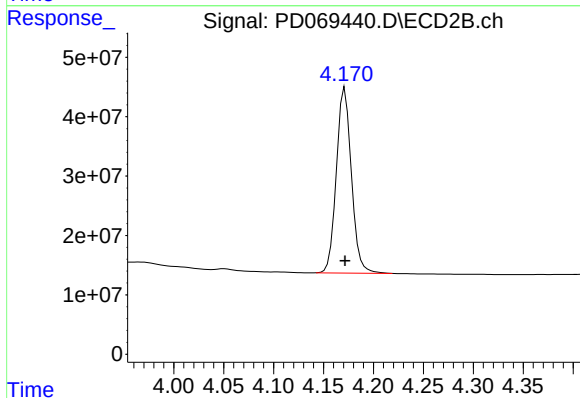




#1 Tetrachloro-m-xylene

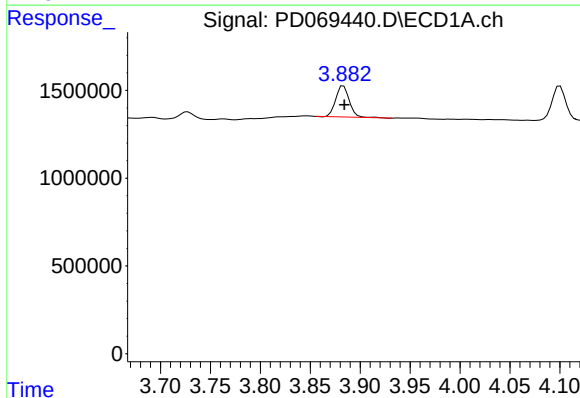
R.T.: 3.452 min
Delta R.T.: 0.007 min
Response: 29220323
Conc: 23.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



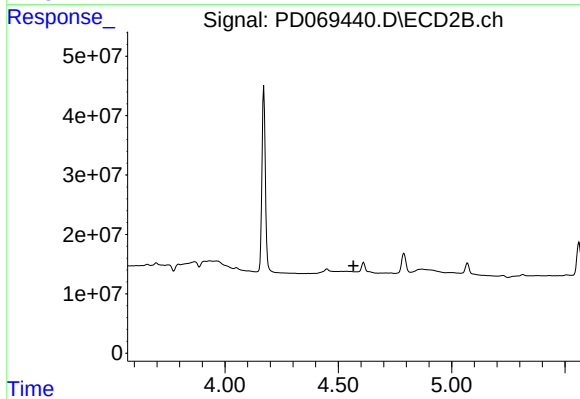
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 327642053
Conc: 27.15 ng/ml



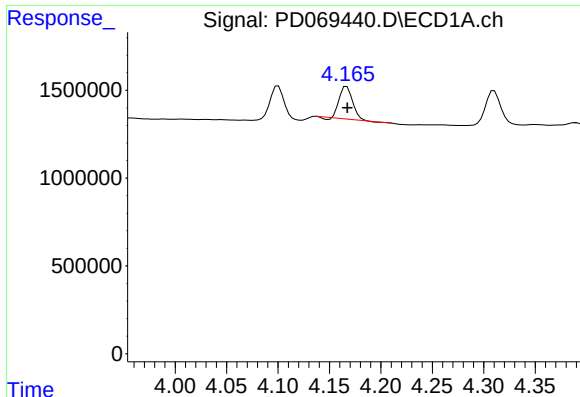
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 1655114
Conc: 0.93 ng/ml



#2 alpha-BHC

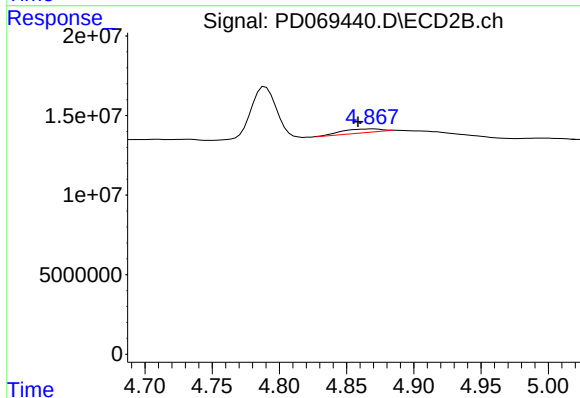
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

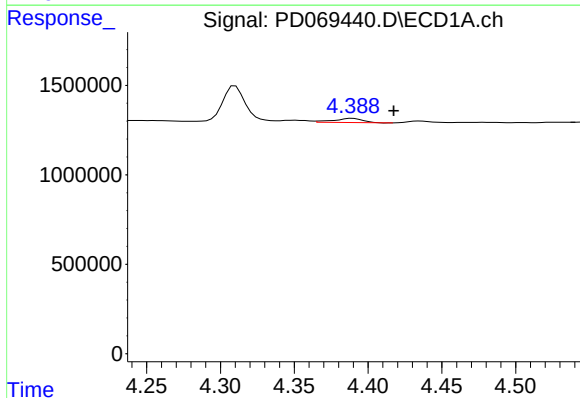
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 1579772
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



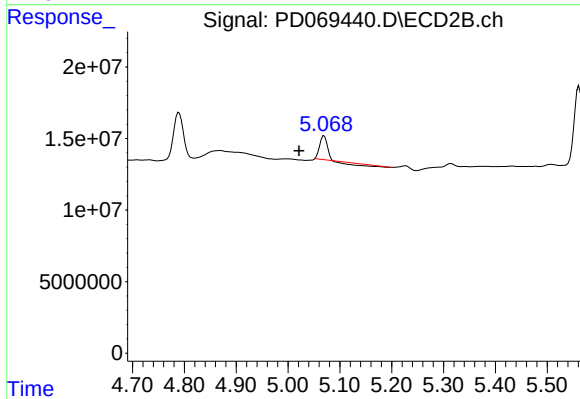
#3 gamma-BHC (Lindane)

R.T.: 4.869 min
Delta R.T.: 0.011 min
Response: 5534381
Conc: 0.36 ng/ml



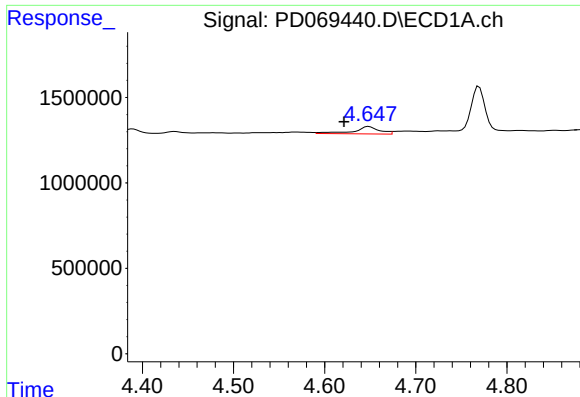
#6 beta-BHC

R.T.: 4.390 min
Delta R.T.: -0.028 min
Response: 313318
Conc: 0.40 ng/ml



#6 beta-BHC

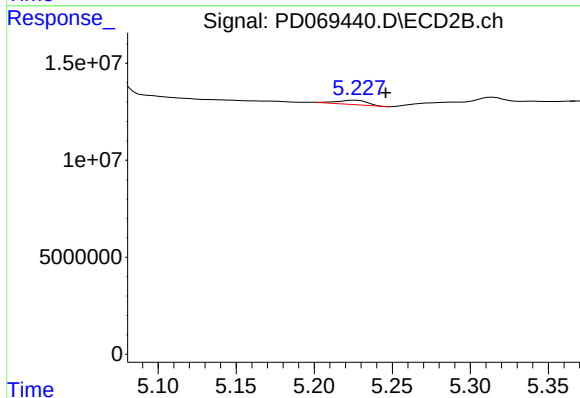
R.T.: 5.070 min
Delta R.T.: 0.048 min
Response: 10885652
Conc: 1.62 ng/ml



#7 delta-BHC

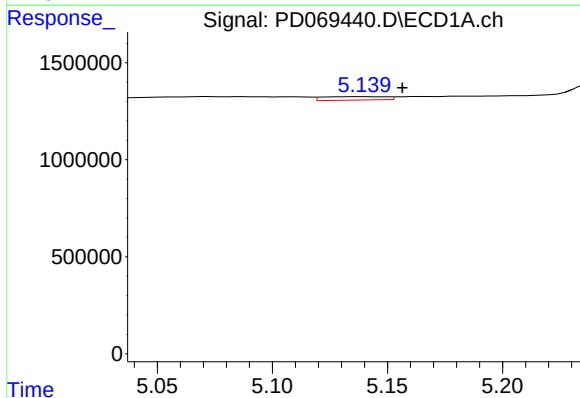
R.T.: 4.649 min
Delta R.T.: 0.027 min
Response: 855389
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



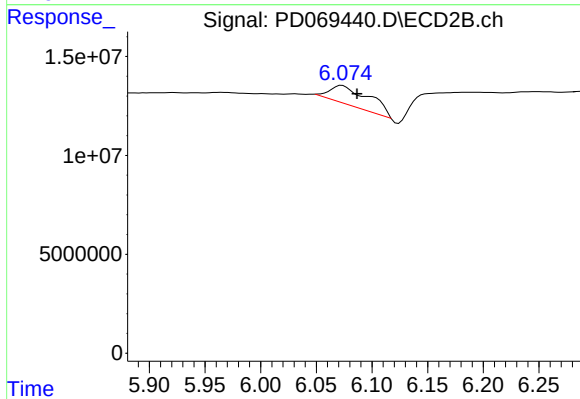
#7 delta-BHC

R.T.: 5.226 min
Delta R.T.: -0.019 min
Response: 3017299
Conc: 0.26 ng/ml



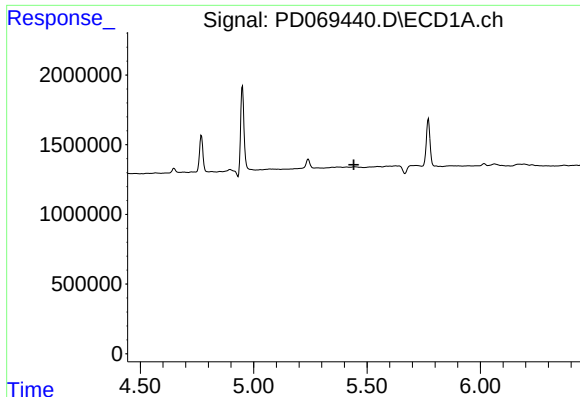
#8 Heptachlor epoxide

R.T.: 5.139 min
Delta R.T.: -0.018 min
Response: 338882
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

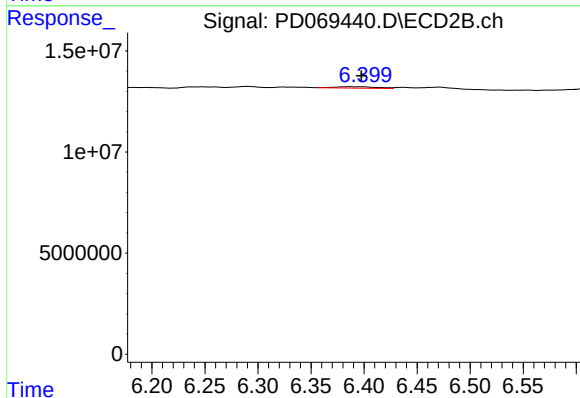
R.T.: 6.073 min
Delta R.T.: -0.013 min
Response: 22344237
Conc: 2.01 ng/ml



#11 cis-Chlordane

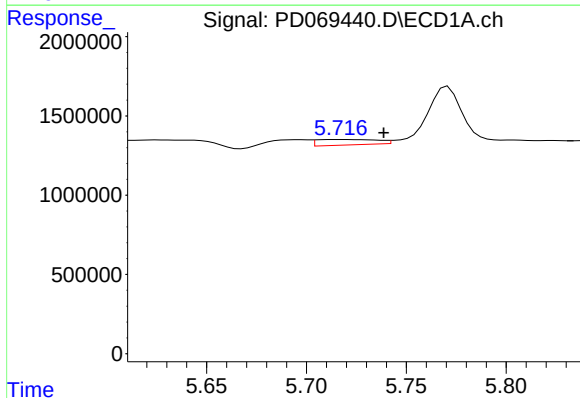
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



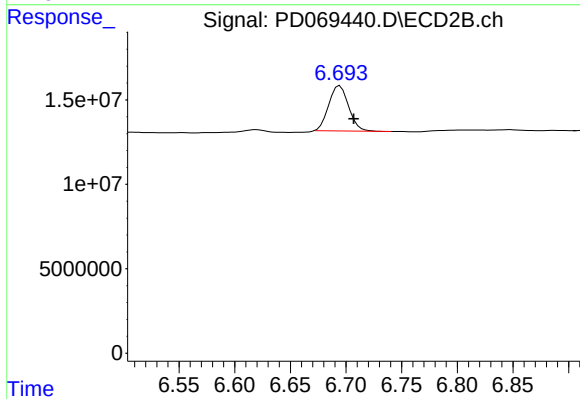
#11 cis-Chlordane

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 1976222
Conc: 0.16 ng/ml



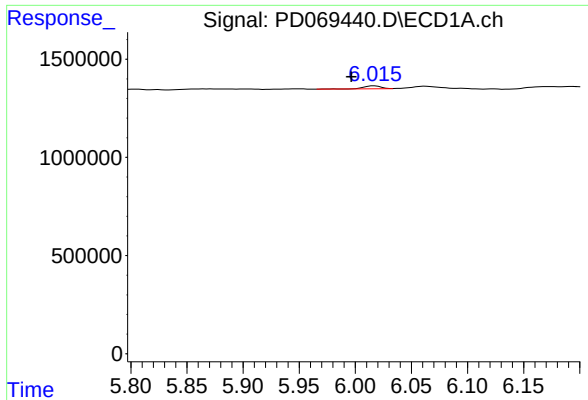
#13 Dieldrin

R.T.: 5.717 min
Delta R.T.: -0.022 min
Response: 719937
Conc: 0.46 ng/ml



#13 Dieldrin

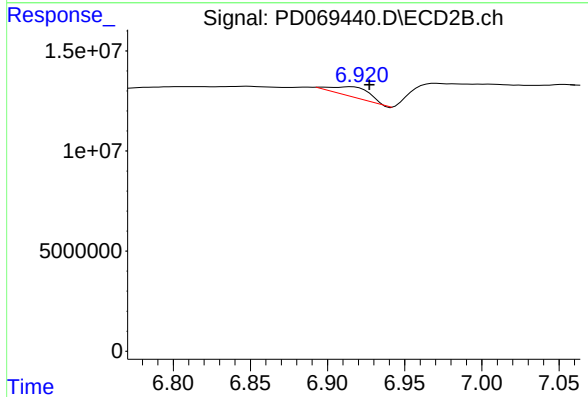
R.T.: 6.694 min
Delta R.T.: -0.013 min
Response: 33281405
Conc: 2.76 ng/ml



#14 Endrin

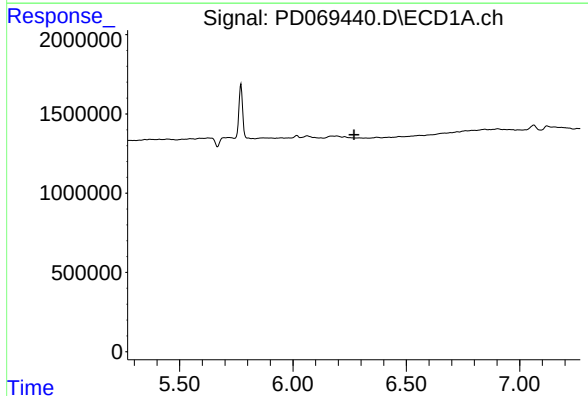
R.T.: 6.017 min
Delta R.T.: 0.020 min
Response: 169857
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



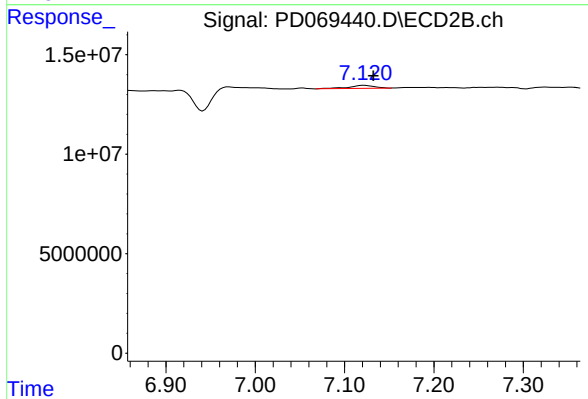
#14 Endrin

R.T.: 6.915 min
Delta R.T.: -0.012 min
Response: 8572423
Conc: 0.88 ng/ml



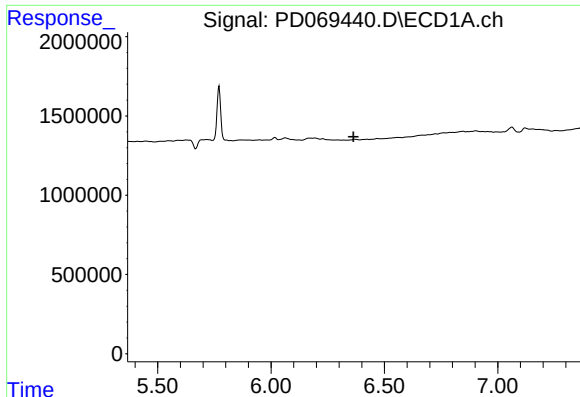
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#15 Endosulfan II

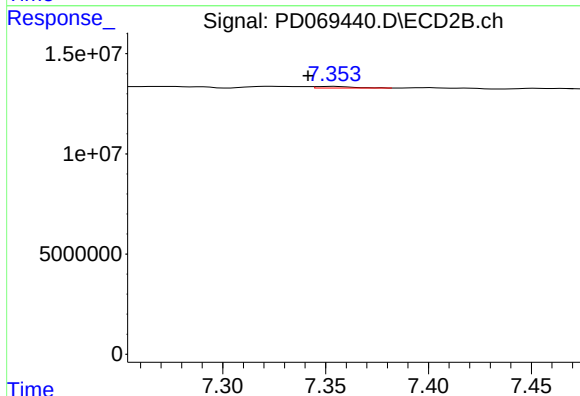
R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 2941704
Conc: 0.31 ng/ml



#17 4,4'-DDT

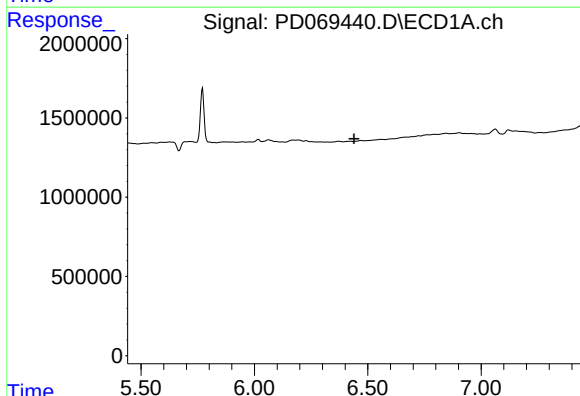
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



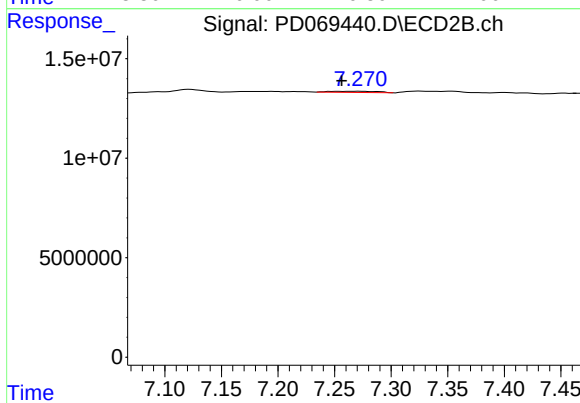
#17 4,4'-DDT

R.T.: 7.354 min
Delta R.T.: 0.012 min
Response: 976647
Conc: 0.11 ng/ml



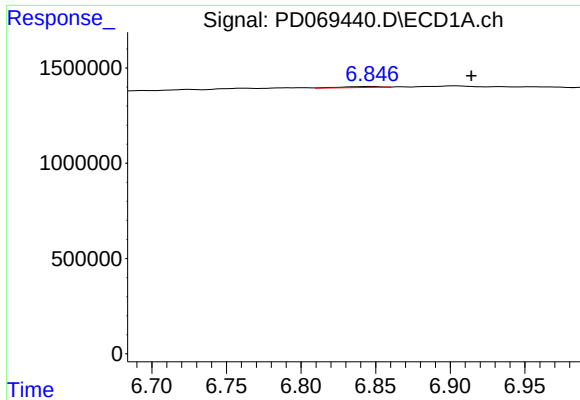
#18 Endrin aldehyde

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



#18 Endrin aldehyde

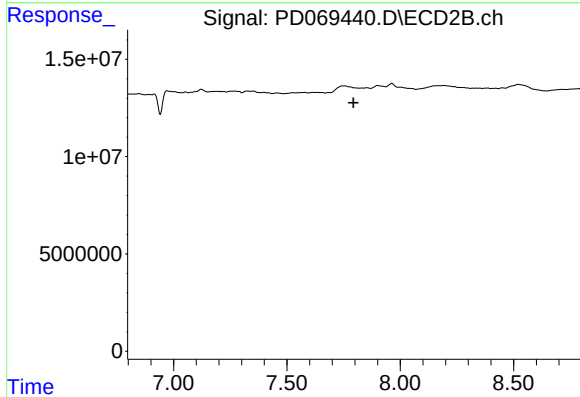
R.T.: 7.271 min
Delta R.T.: 0.015 min
Response: 1738107
Conc: 0.24 ng/ml



#20 Methoxychlor

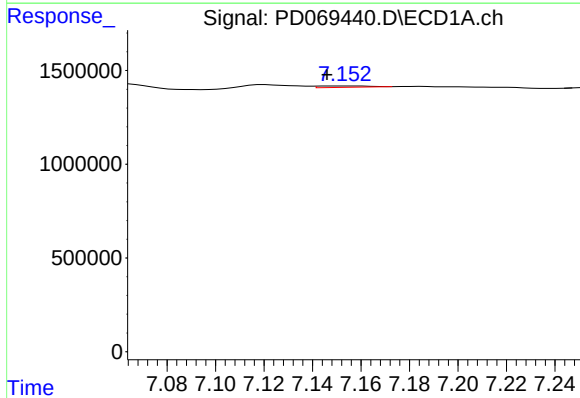
R.T.: 6.847 min
Delta R.T.: -0.067 min
Response: 94019
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



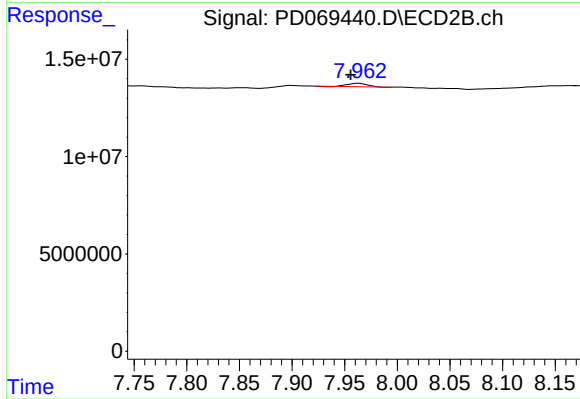
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



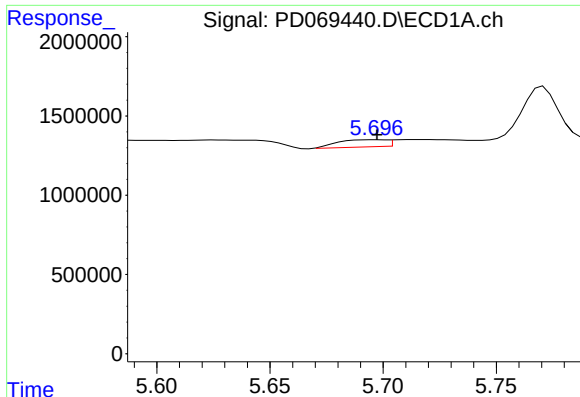
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: 0.008 min
Response: 107946
Conc: N.D.



#21 Endrin ketone

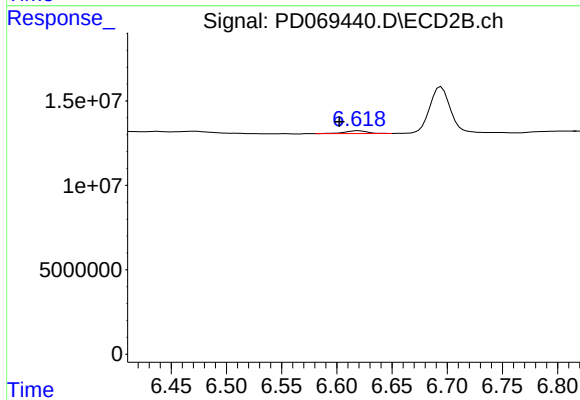
R.T.: 7.963 min
Delta R.T.: 0.007 min
Response: 2181348
Conc: 0.24 ng/ml



#22 Toxaphene-1

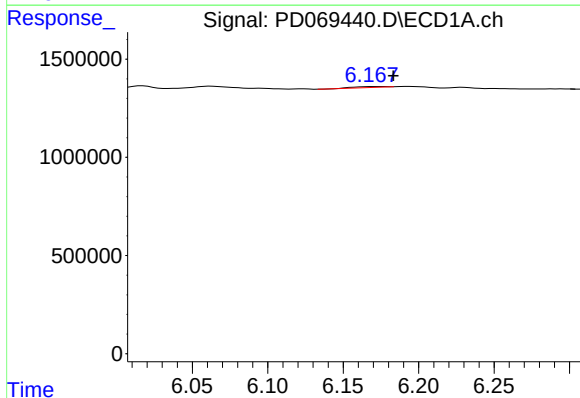
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 677454
Conc: 72.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



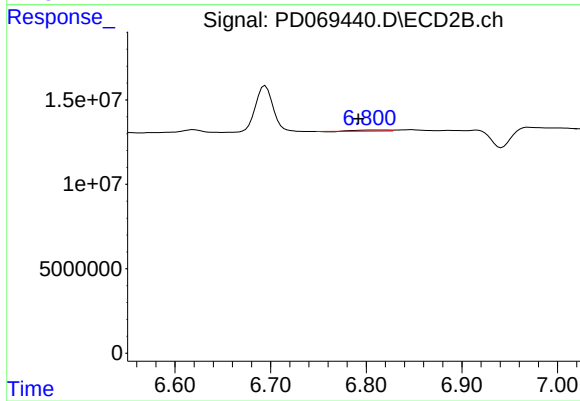
#22 Toxaphene-1

R.T.: 6.619 min
Delta R.T.: 0.017 min
Response: 2399877
Conc: 50.88 ng/ml



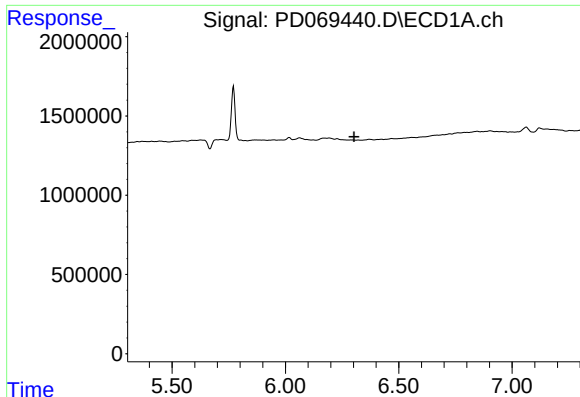
#23 Toxaphene-2

R.T.: 6.170 min
Delta R.T.: -0.013 min
Response: 59551
Conc: 5.98 ng/ml



#23 Toxaphene-2

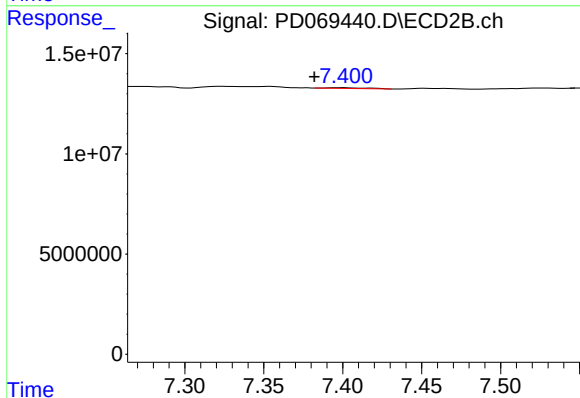
R.T.: 6.817 min
Delta R.T.: 0.025 min
Response: 1378951
Conc: 13.04 ng/ml



#24 Toxaphene-3

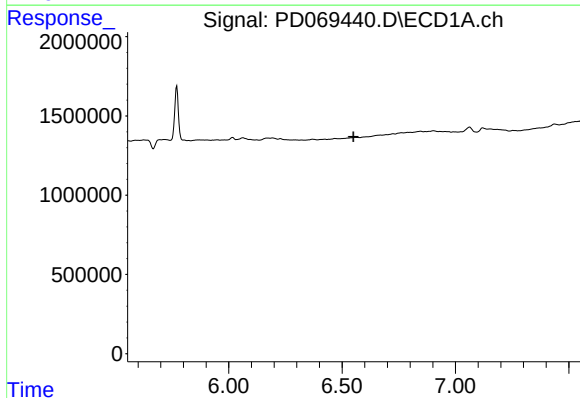
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



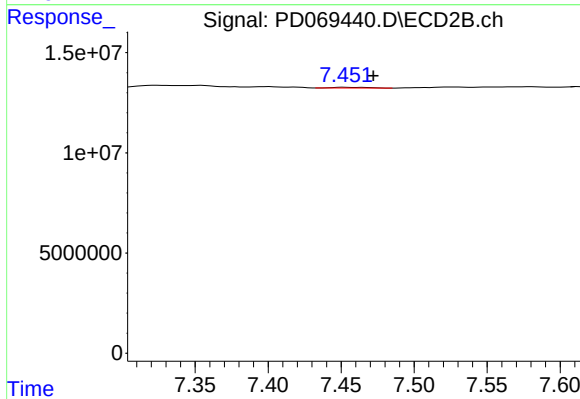
#24 Toxaphene-3

R.T.: 7.400 min
Delta R.T.: 0.018 min
Response: 542432
Conc: 2.23 ng/ml



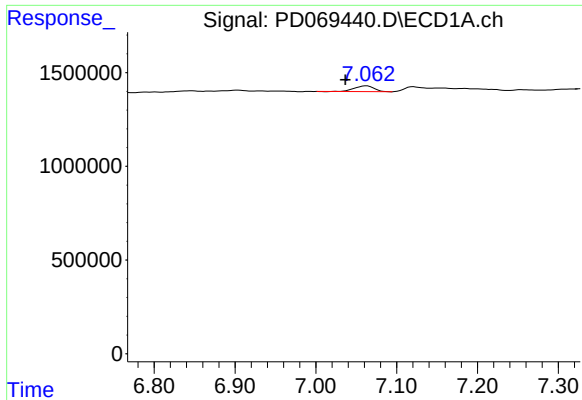
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

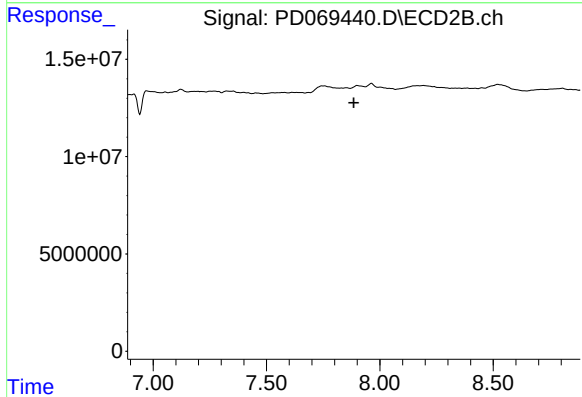
R.T.: 7.453 min
Delta R.T.: -0.019 min
Response: 599415
Conc: 4.09 ng/ml



#26 Toxaphene-5

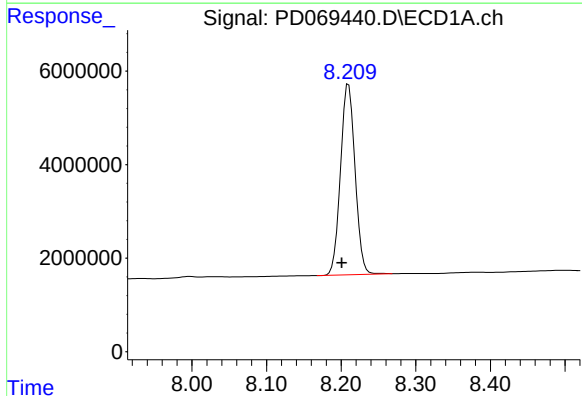
R.T.: 7.063 min
Delta R.T.: 0.026 min
Response: 527185
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



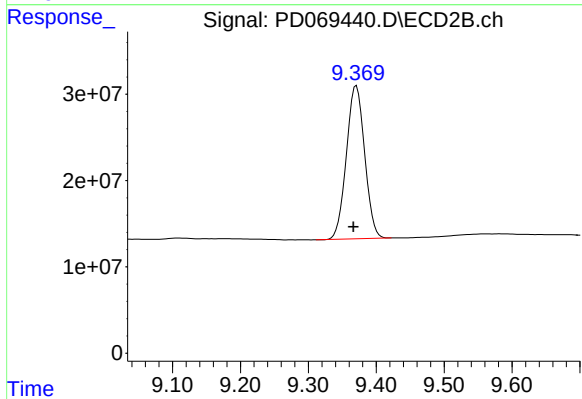
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.009 min
Response: 55294794
Conc: 41.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: 0.004 min
Response: 331547335
Conc: 47.15 ng/ml