

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 15:49
 Operator : AR\AJ
 Sample : N2603-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:20:15 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

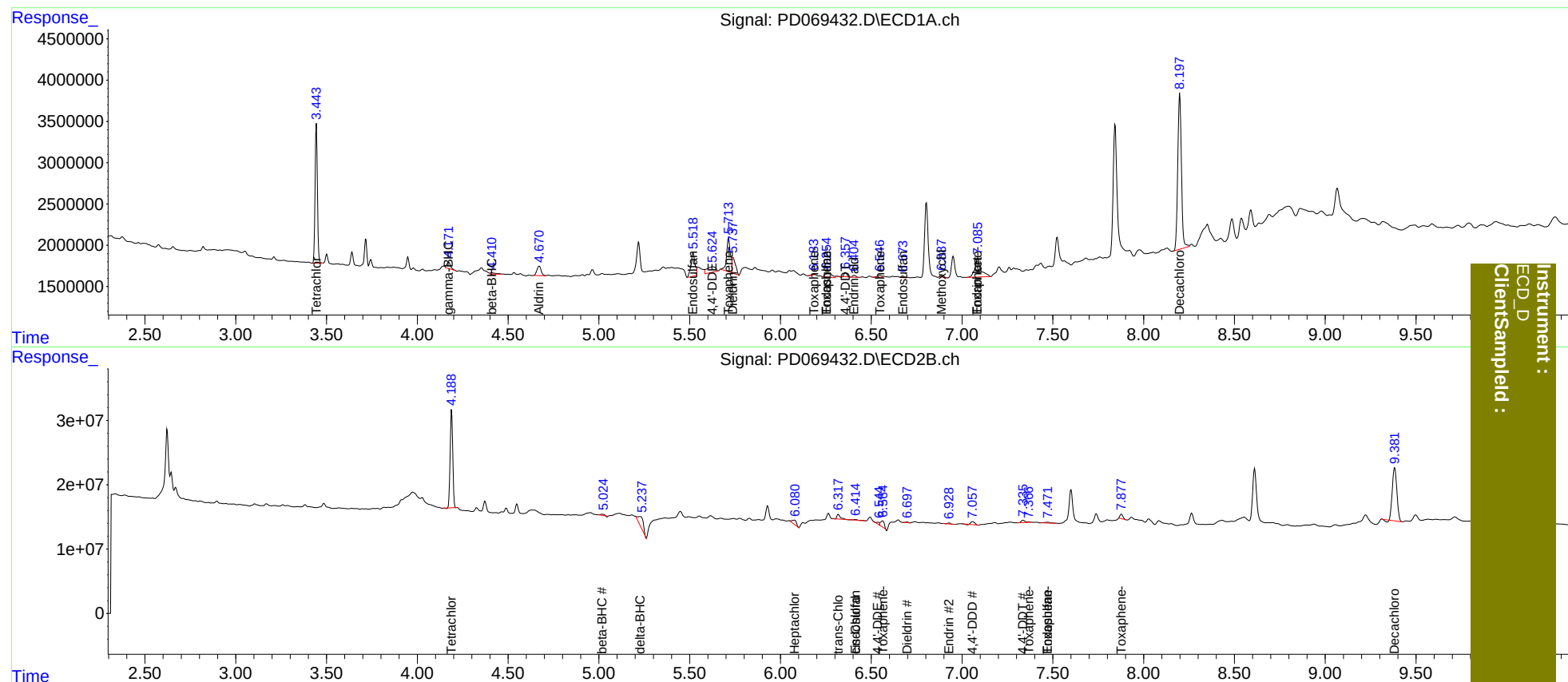
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.189	15013576	150.6E6	11.850	12.480
27)	SA Decachlor...	8.199	9.383	26388845	142.7E6	19.844	20.290
Target Compounds							
3)	MA gamma-BHC...	4.173	4.874	1148200	-28847	0.635	N.D. #
5)	MB Aldrin	4.672f	0.000	1876051	0	1.178	N.D. #
6)	B beta-BHC	4.411	5.018	365881	2162952	0.472	0.322 #
7)	B delta-BHC	0.000	5.227	0	32859688	N.D.	2.799
8)	B Heptachlo...	5.170	6.077	17483	11085022	<MDL	0.995 #
9)	A Endosulfan I	5.519	6.414	4275487	1641901	2.930	0.138 #
10)	B trans-Chl...	5.314f	6.319	104759	9778100	<MDL	0.771 #
11)	B cis-Chlor...	0.000	6.414	0	1641901	N.D.	0.132
12)	B 4,4'-DDE	5.626	6.536	2253244	3034229	1.680	0.279 #
13)	MA Dieldrin	5.737	6.697	2720556	1311934	1.748	0.109 #
14)	MA Endrin	5.955f	6.929	102409	1332035	<MDL	0.137 #
15)	B Endosulfa...	6.255	0.000	1268217	0	0.984	N.D. #
16)	A 4,4'-DDD	6.127	7.059	17459	6626762	<MDL	0.708 #
17)	MA 4,4'-DDT	6.359	7.337	534401	4738162	0.436	0.526
18)	B Endrin al...	6.406	7.266	300444	-1344905	0.303	N.D. #
19)	B Endosulfa...	6.674	7.472	227034	2929265	0.181	0.334 #
21)	B Endrin ke...	7.087f	0.000	5105620	0	3.534	N.D. #
22)	Toxaphene-1	5.714	6.563f	5774333	12632624	614.921	267.799 #
23)	Toxaphene-2	6.184	6.786	46026	-327156	4.620	N.D. #
24)	Toxaphene-3	6.255f	7.367	1268217	875762	53.510	3.608 #
25)	Toxaphene-4	6.547	7.472	374301	2929265	14.846	20.006 #
26)	Toxaphene-5	7.087f	7.877	5105620	7661050	188.258	79.774 #

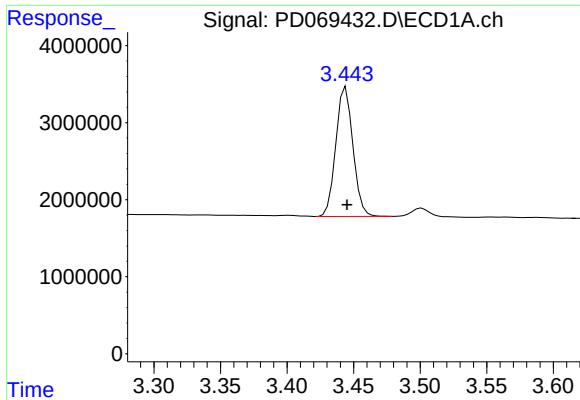
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 15:49
Operator : AR\AJ
Sample : N2603-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:20:15 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

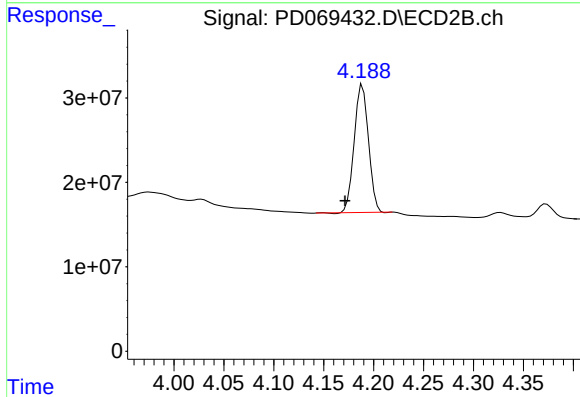




#1 Tetrachloro-m-xylene

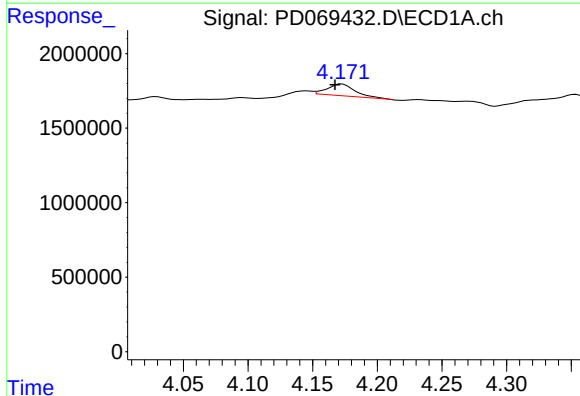
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 15013576
Conc: 11.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



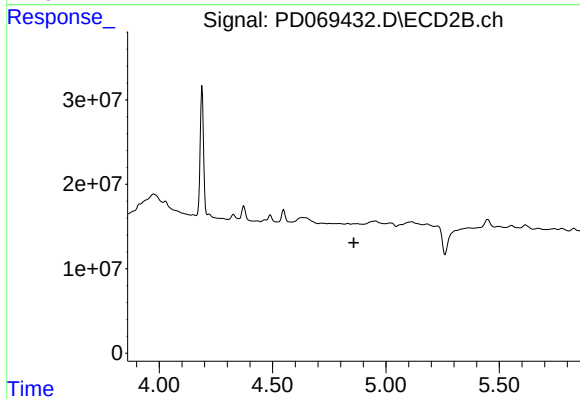
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: 0.017 min
Response: 150625728
Conc: 12.48 ng/ml



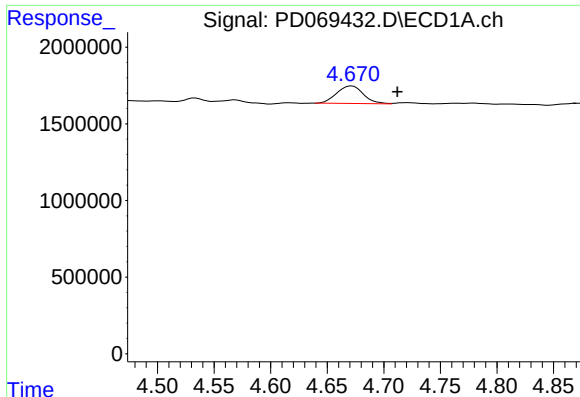
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 1148200
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

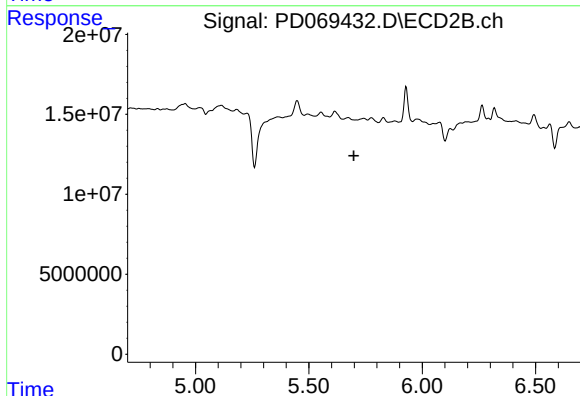
R.T.: 4.874 min
Delta R.T.: 0.015 min
Response: -28847
Conc: N.D.



#5 Aldrin

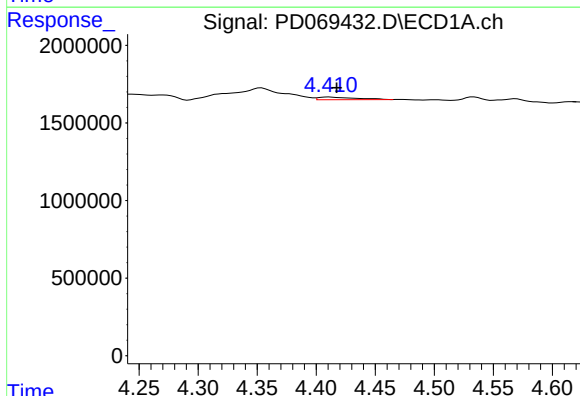
R.T.: 4.672 min
Delta R.T.: -0.040 min
Response: 1876051
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



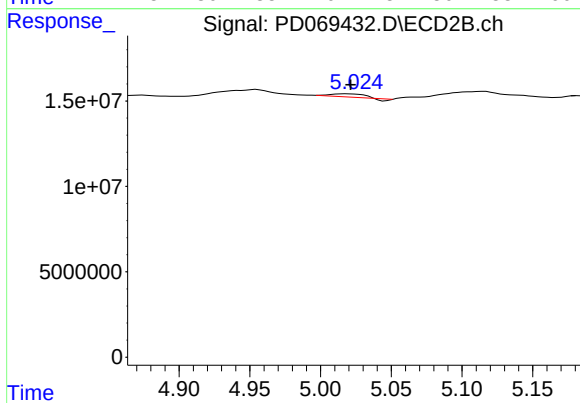
#5 Aldrin

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



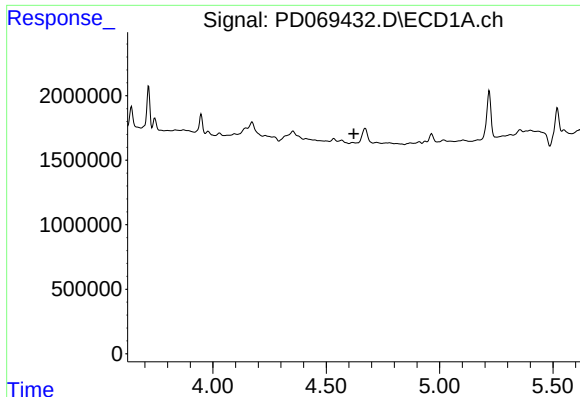
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: -0.006 min
Response: 365881
Conc: 0.47 ng/ml



#6 beta-BHC

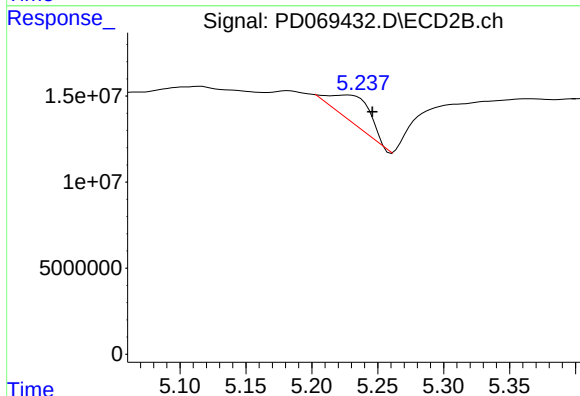
R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 2162952
Conc: 0.32 ng/ml



#7 delta-BHC

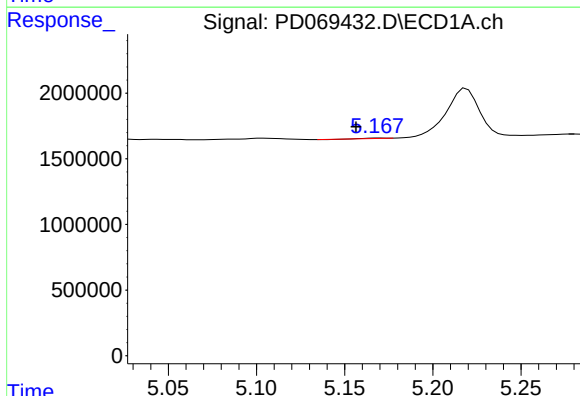
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



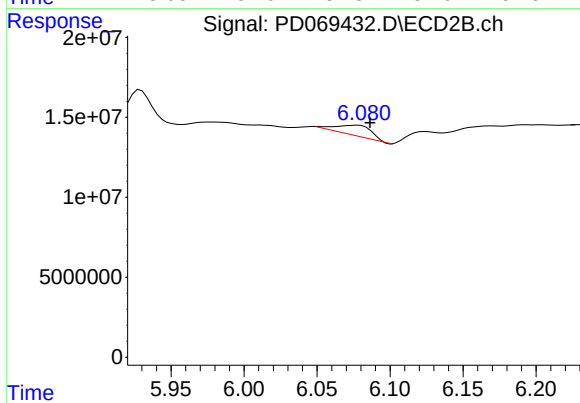
#7 delta-BHC

R.T.: 5.227 min
Delta R.T.: -0.019 min
Response: 32859688
Conc: 2.80 ng/ml



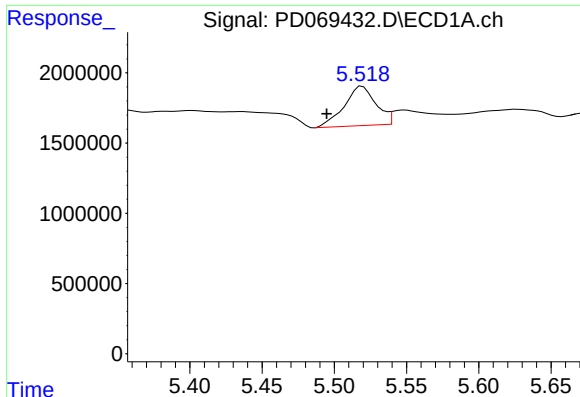
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.013 min
Response: 17483
Conc: N.D.



#8 Heptachlor epoxide

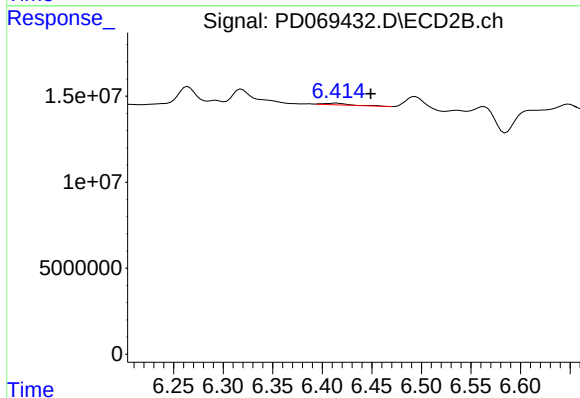
R.T.: 6.077 min
Delta R.T.: -0.009 min
Response: 11085022
Conc: 0.99 ng/ml



#9 Endosulfan I

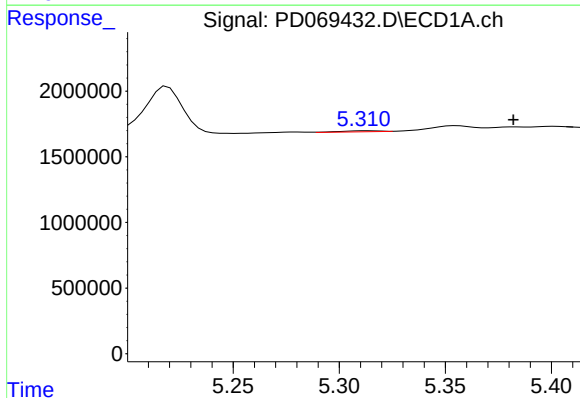
R.T.: 5.519 min
Delta R.T.: 0.025 min
Response: 4275487
Conc: 2.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



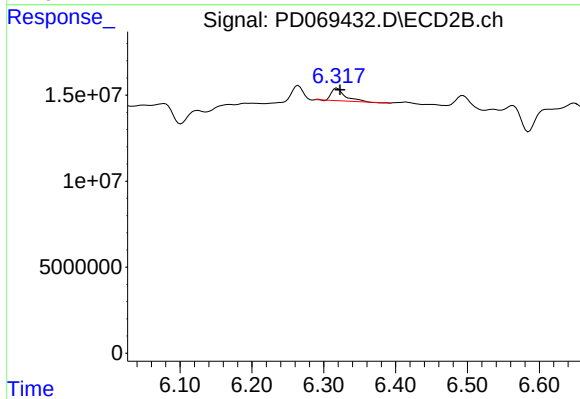
#9 Endosulfan I

R.T.: 6.414 min
Delta R.T.: -0.035 min
Response: 1641901
Conc: 0.14 ng/ml



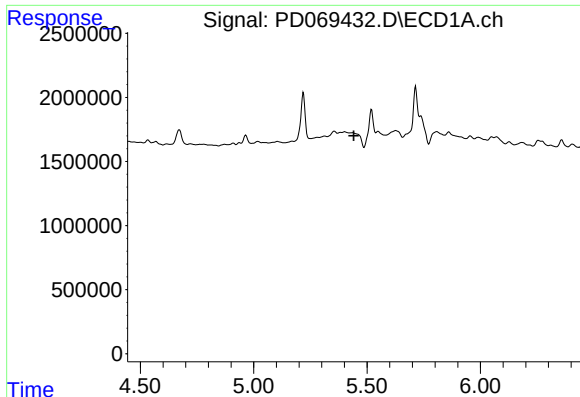
#10 trans-Chlordane

R.T.: 5.314 min
Delta R.T.: -0.068 min
Response: 104759
Conc: N.D.



#10 trans-Chlordane

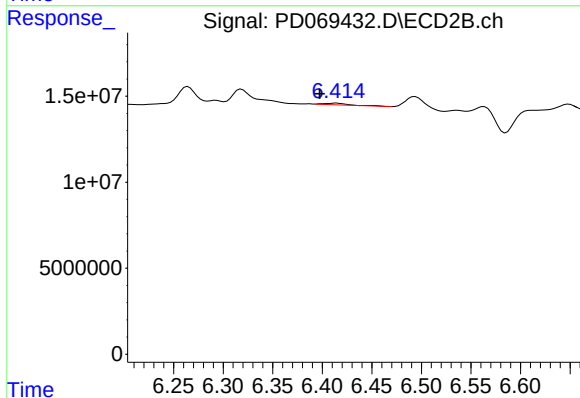
R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 9778100
Conc: 0.77 ng/ml



#11 cis-Chlordane

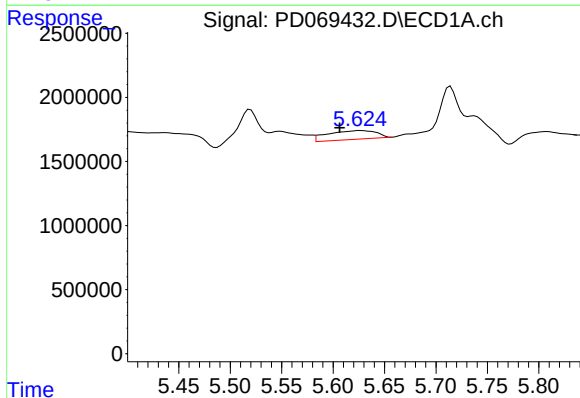
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



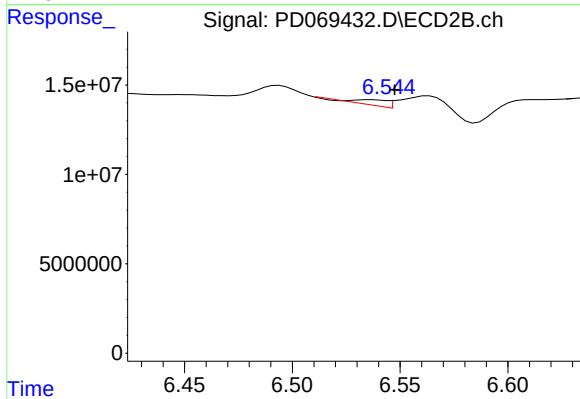
#11 cis-Chlordane

R.T.: 6.414 min
Delta R.T.: 0.017 min
Response: 1641901
Conc: 0.13 ng/ml



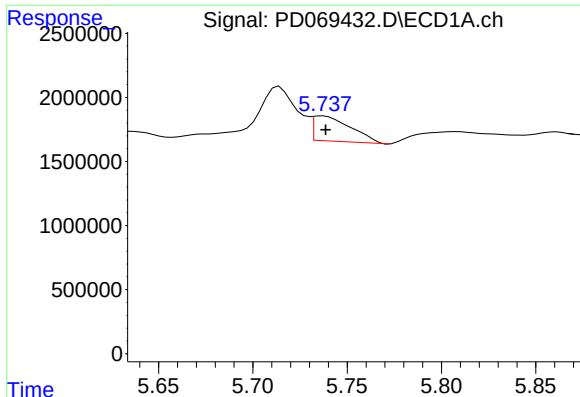
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.020 min
Response: 2253244
Conc: 1.68 ng/ml



#12 4,4'-DDE

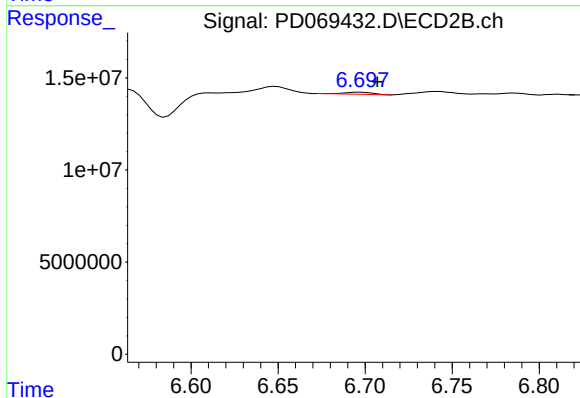
R.T.: 6.536 min
Delta R.T.: -0.011 min
Response: 3034229
Conc: 0.28 ng/ml



#13 Dieldrin

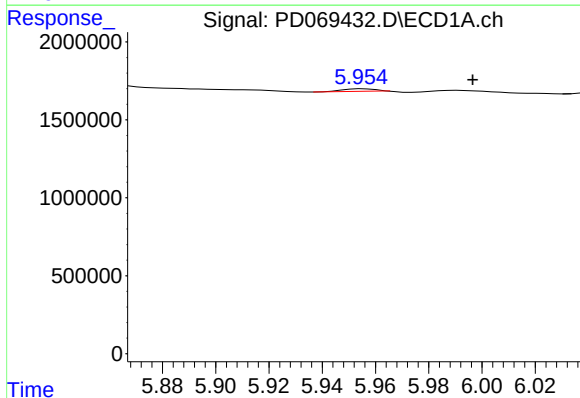
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 2720556
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



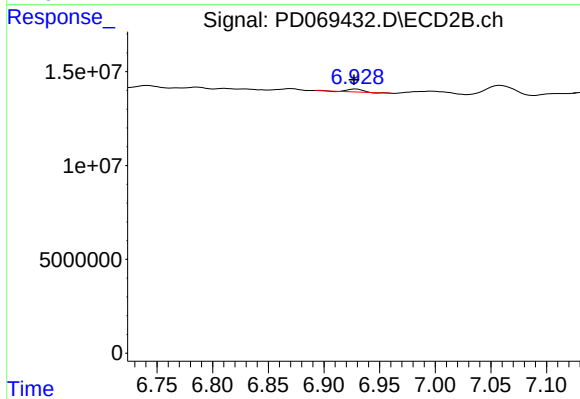
#13 Dieldrin

R.T.: 6.697 min
Delta R.T.: -0.010 min
Response: 1311934
Conc: 0.11 ng/ml



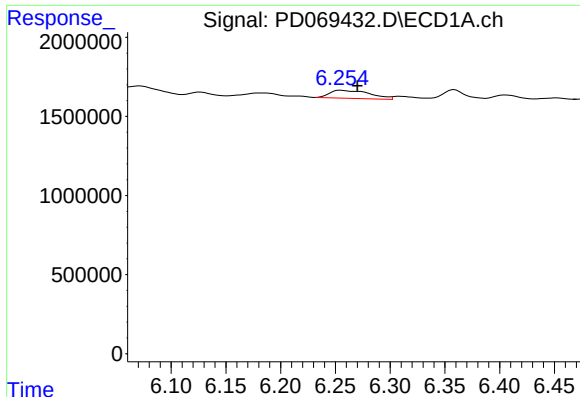
#14 Endrin

R.T.: 5.955 min
Delta R.T.: -0.041 min
Response: 102409
Conc: N.D.



#14 Endrin

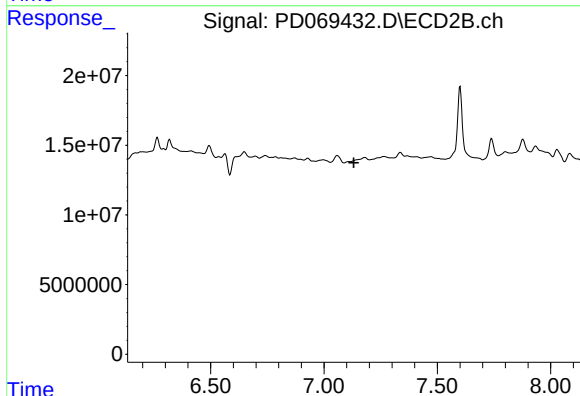
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 1332035
Conc: 0.14 ng/ml



#15 Endosulfan II

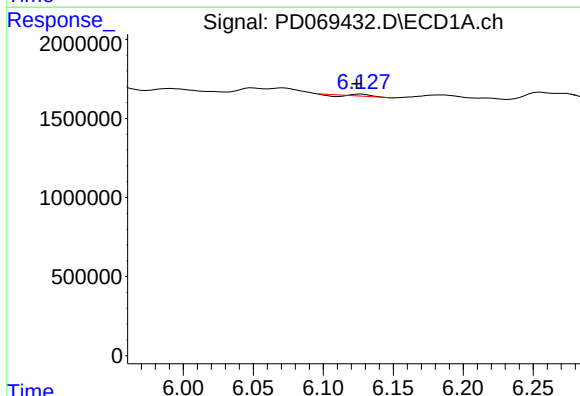
R.T.: 6.255 min
Delta R.T.: -0.015 min
Response: 1268217
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



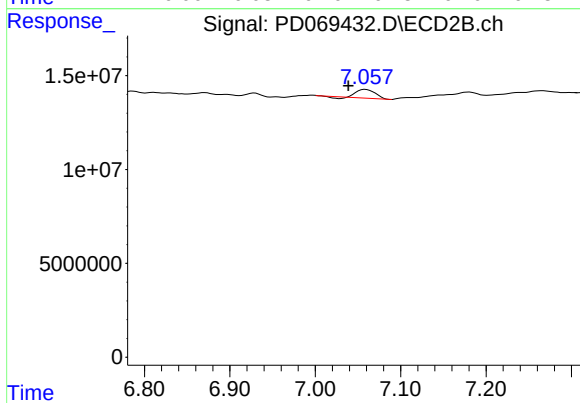
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



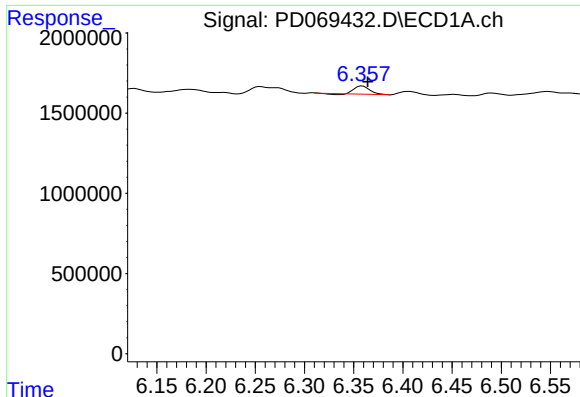
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 17459
Conc: N.D.



#16 4,4'-DDD

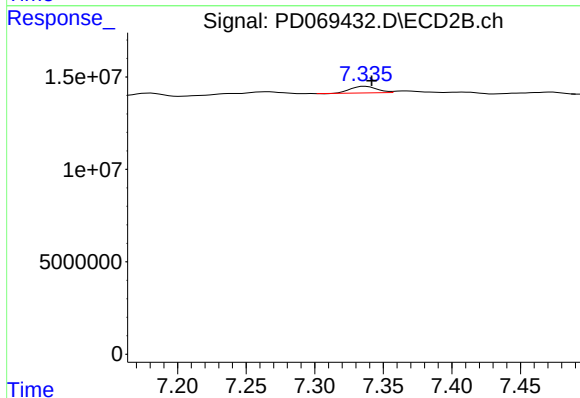
R.T.: 7.059 min
Delta R.T.: 0.020 min
Response: 6626762
Conc: 0.71 ng/ml



#17 4,4'-DDT

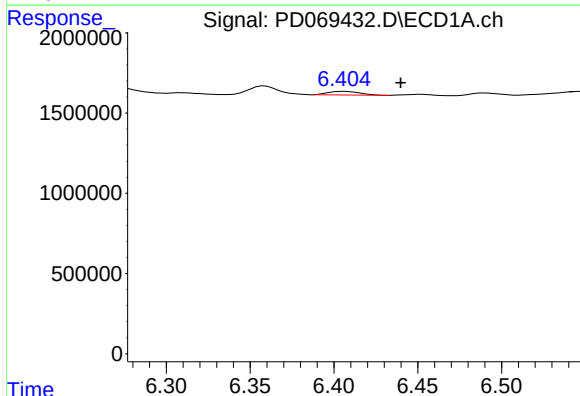
R.T.: 6.359 min
Delta R.T.: -0.006 min
Response: 534401
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



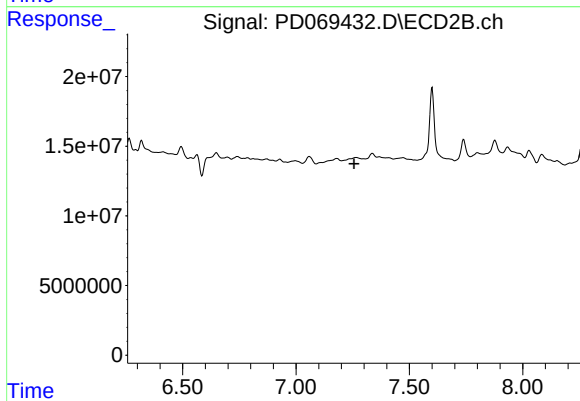
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 4738162
Conc: 0.53 ng/ml



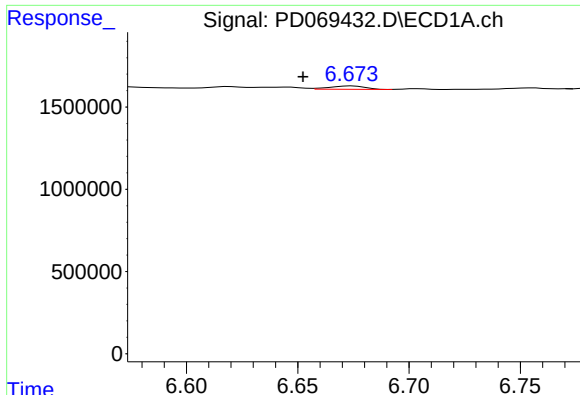
#18 Endrin aldehyde

R.T.: 6.406 min
Delta R.T.: -0.034 min
Response: 300444
Conc: 0.30 ng/ml



#18 Endrin aldehyde

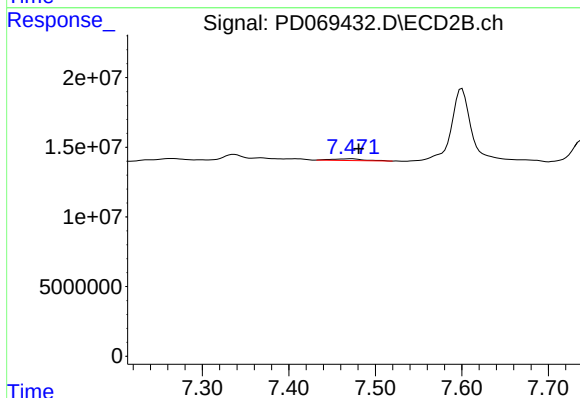
R.T.: 7.266 min
Delta R.T.: 0.009 min
Response: -1344905
Conc: N.D.



#19 Endosulfan Sulfate

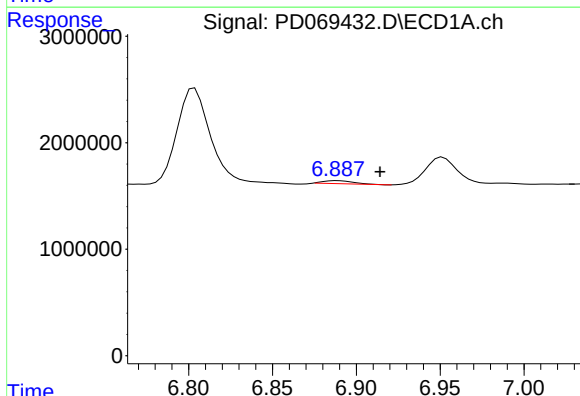
R.T.: 6.674 min
Delta R.T.: 0.022 min
Response: 227034
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



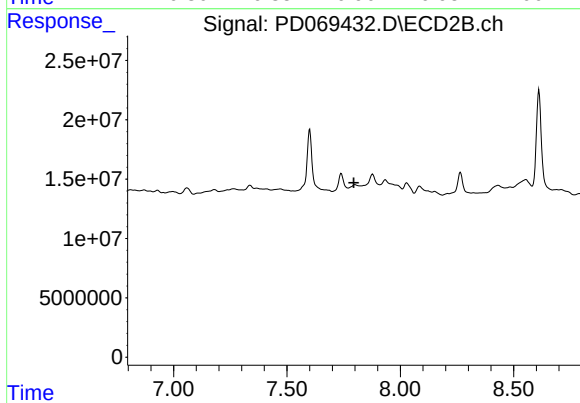
#19 Endosulfan Sulfate

R.T.: 7.472 min
Delta R.T.: -0.009 min
Response: 2929265
Conc: 0.33 ng/ml



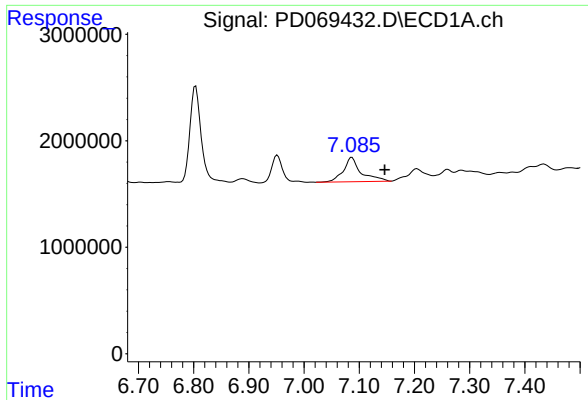
#20 Methoxychlor

R.T.: 6.889 min
Delta R.T.: -0.025 min
Response: 348682
Conc: 0.51 ng/ml



#20 Methoxychlor

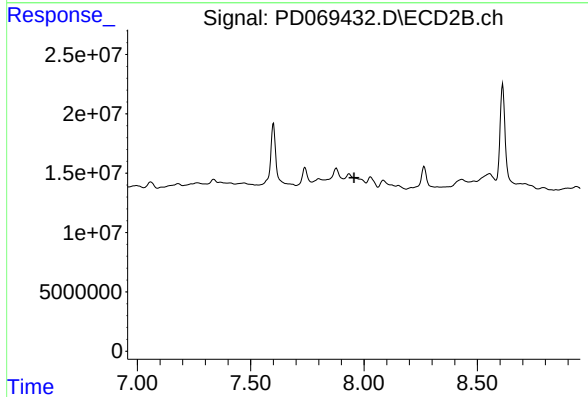
R.T.: 7.801 min
Delta R.T.: 0.006 min
Response: -3336943
Conc: N.D.



#21 Endrin ketone

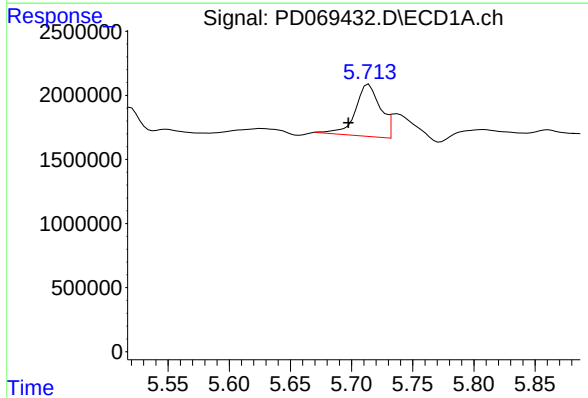
R.T.: 7.087 min
Delta R.T.: -0.059 min
Response: 5105620
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



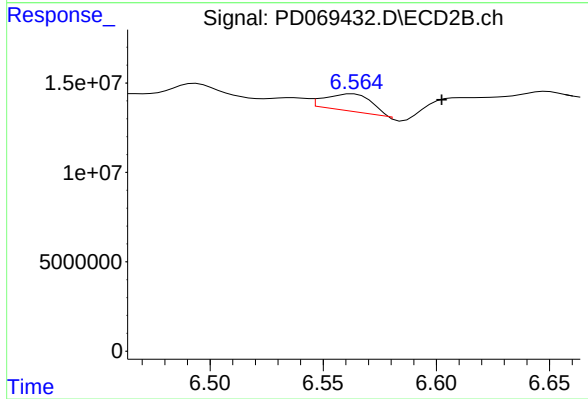
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



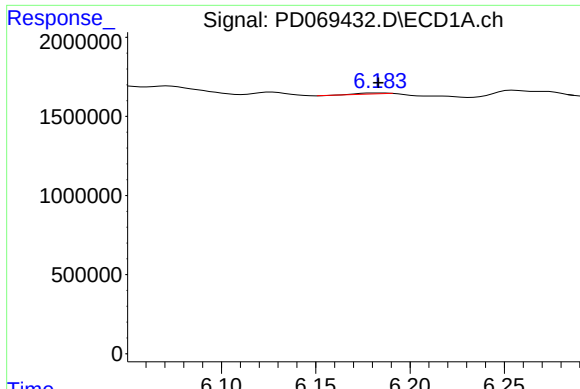
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 5774333
Conc: 614.92 ng/ml



#22 Toxaphene-1

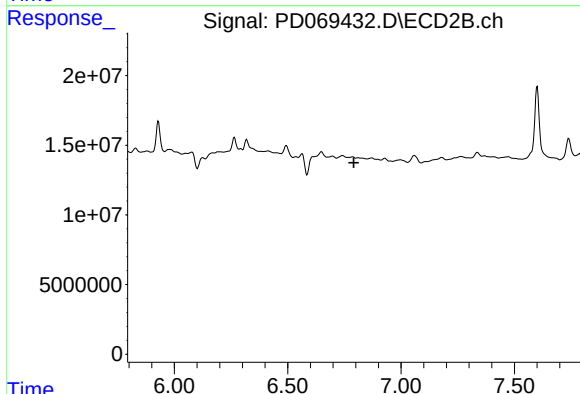
R.T.: 6.563 min
Delta R.T.: -0.039 min
Response: 12632624
Conc: 267.80 ng/ml



#23 Toxaphene-2

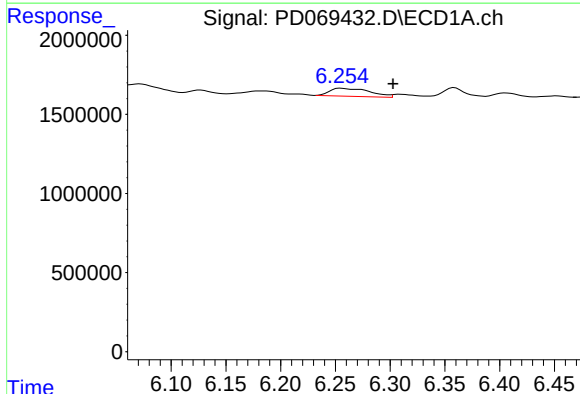
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 46026
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



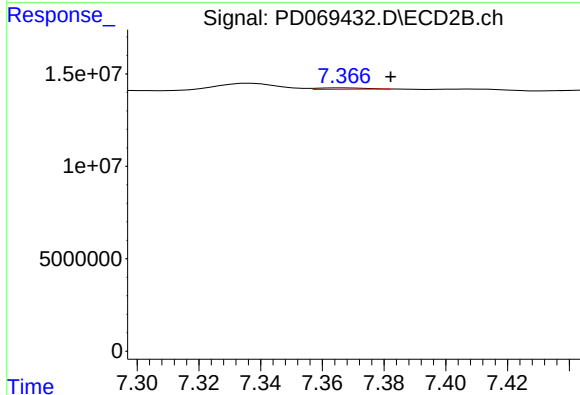
#23 Toxaphene-2

R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: -327156
Conc: N.D.



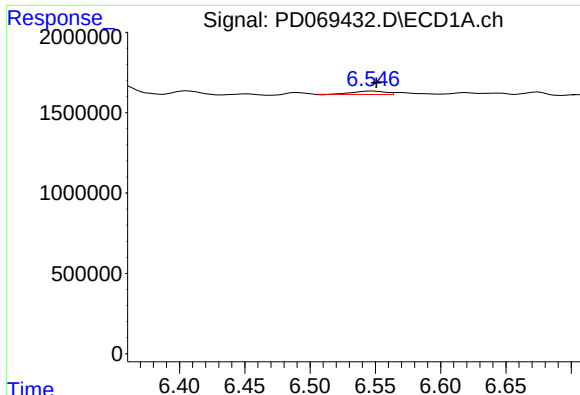
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: -0.048 min
Response: 1268217
Conc: 53.51 ng/ml



#24 Toxaphene-3

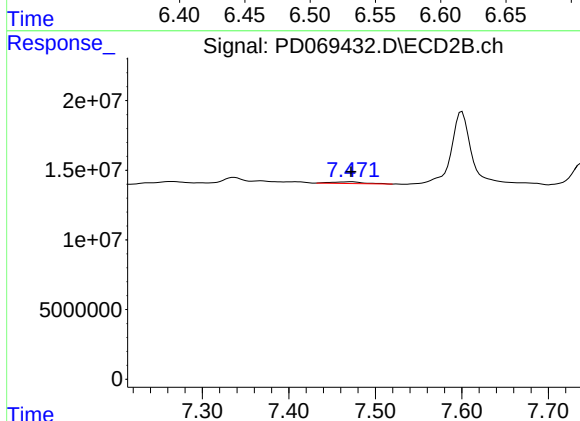
R.T.: 7.367 min
Delta R.T.: -0.015 min
Response: 875762
Conc: 3.61 ng/ml



#25 Toxaphene-4

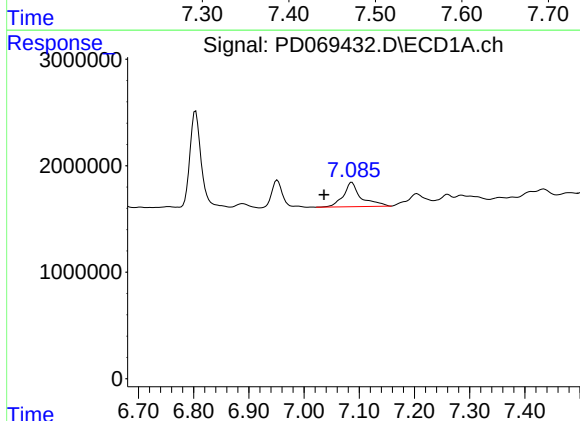
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 374301
Conc: 14.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



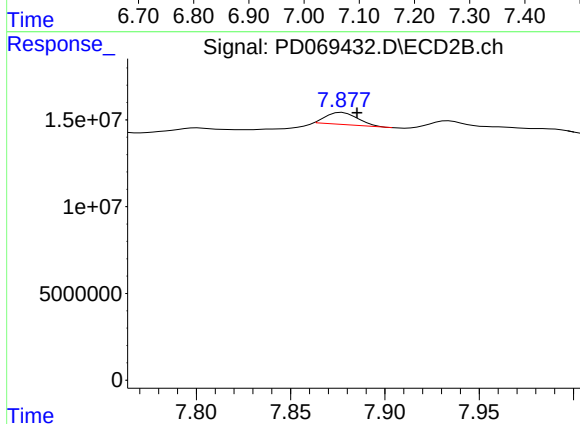
#25 Toxaphene-4

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 2929265
Conc: 20.01 ng/ml



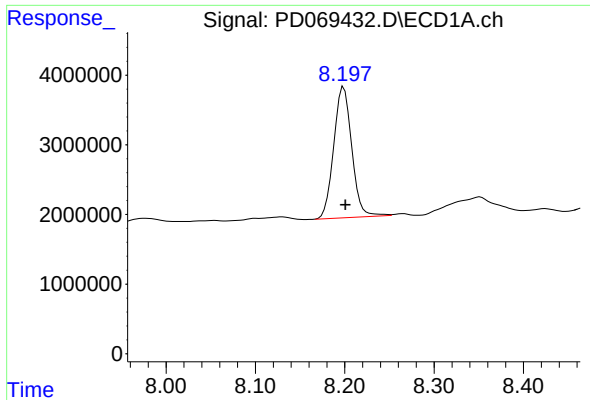
#26 Toxaphene-5

R.T.: 7.087 min
Delta R.T.: 0.050 min
Response: 5105620
Conc: 188.26 ng/ml



#26 Toxaphene-5

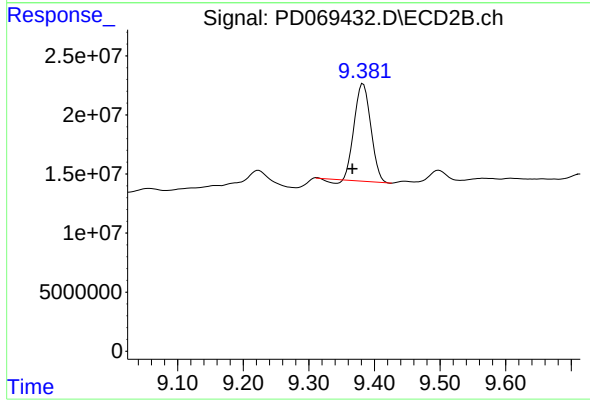
R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 7661050
Conc: 79.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 26388845
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.383 min
Delta R.T.: 0.016 min
Response: 142680653
Conc: 20.29 ng/ml