

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 15:04
 Operator : AR\AJ
 Sample : P4349-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:42:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

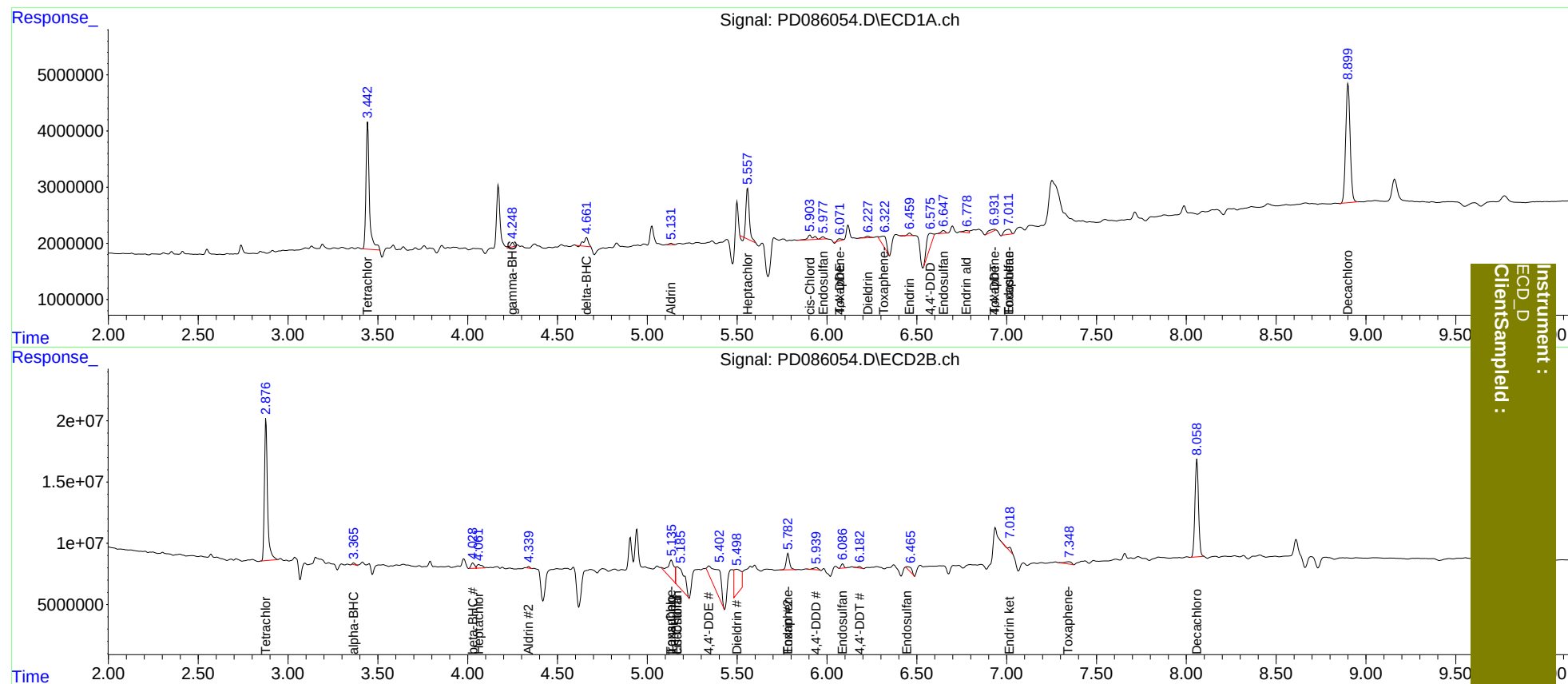
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	29950843	138.2E6	26.184	22.262
2)	SA Decachlor...	8.901	8.059	36583887	109.9E6	18.969	22.607
Target Compounds							
3)	MA gamma-BHC...	4.250f	3.731	1024510	789365	0.514	<MDL #
4)	MA Heptachlor	4.790	4.062	102638	5757432	<MDL	0.783 #
5)	MB Aldrin	5.132	4.341	266626	1169061	0.111	0.121
6)	B beta-BHC	0.000	4.029	0	5888466	N.D.	1.306
7)	B delta-BHC	4.662	4.235	2702704	711209	1.229	<MDL #
8)	B Heptachlo...	5.559	4.858	11149553	-467405	5.006	N.D. #
9)	A Endosulfan I	5.978	5.166f	586343	56973363	0.321	8.220 #
10)	B trans-Chl...	5.820	5.133	203145	37748523	<MDL	4.196 #
11)	B cis-Chlor...	5.905	5.166	1907013	56973363	0.836	6.346 #
12)	B 4,4'-DDE	6.073	5.344	446250	70118449	0.234	9.329 #
13)	MA Dieldrin	6.227	5.499	527628	51300549	0.268	6.930 #
14)	MA Endrin	6.460	5.783	475512	17374095	0.308	2.946 #
15)	B Endosulfa...	6.649	6.087	787339	3625415	0.397	0.518 #
16)	A 4,4'-DDD	6.578	5.940	6004802	2940039	4.814	0.616 #
17)	MA 4,4'-DDT	6.931f	6.181	1009960	1608648	0.748	0.323 #
18)	B Endrin al...	6.777	6.231	661547	270639	0.431	<MDL #
19)	B Endosulfa...	7.011	6.447	2209455	6420885	1.206	1.060
21)	B Endrin ke...	7.464	7.017f	122630	3185508	<MDL	0.437 #
22)	Toxaphene-1	6.073f	5.133	446250	37748523	40.077	980.872 #
23)	Toxaphene-2	6.314	5.783f	4215690	17374095	244.563	496.313 #
24)	Toxaphene-3	6.931	0.000	1009960	0	22.654	N.D. #
25)	Toxaphene-4	7.011	7.195	2209455	-34321	67.257	N.D. #
26)	Toxaphene-5	0.000	7.346	0	4910285	N.D.	88.926

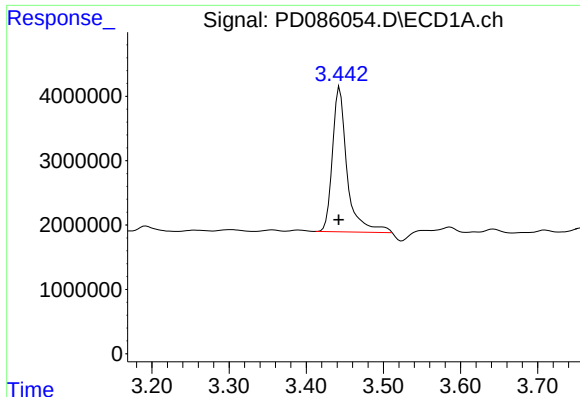
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 15:04
Operator : AR\AJ
Sample : P4349-11
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ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:42:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

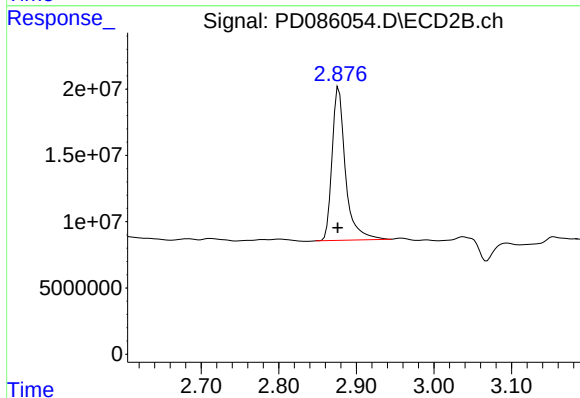




#1 Tetrachloro-m-xylene

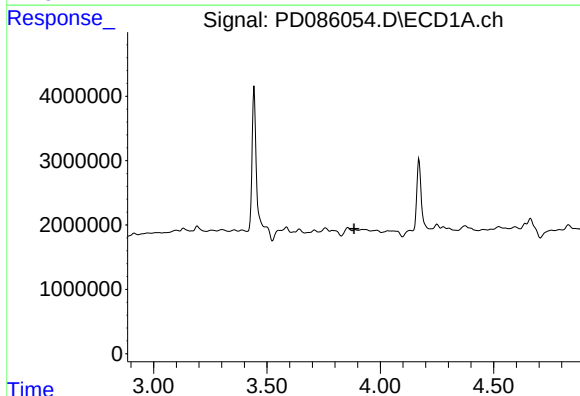
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 29950843
Conc: 26.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



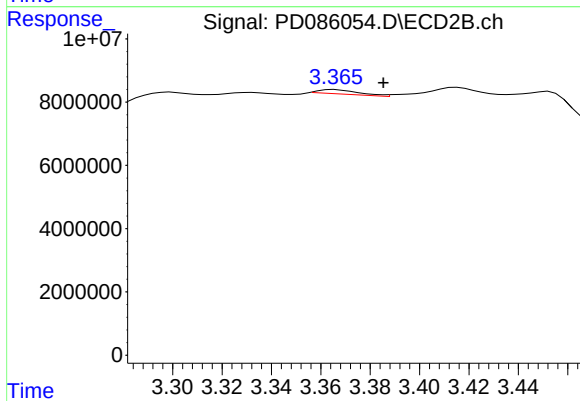
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 138244079
Conc: 22.26 ng/ml



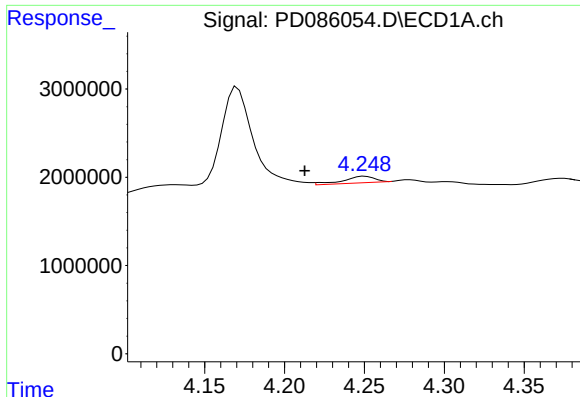
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.005 min
Response: -358893
Conc: N.D.



#2 alpha-BHC

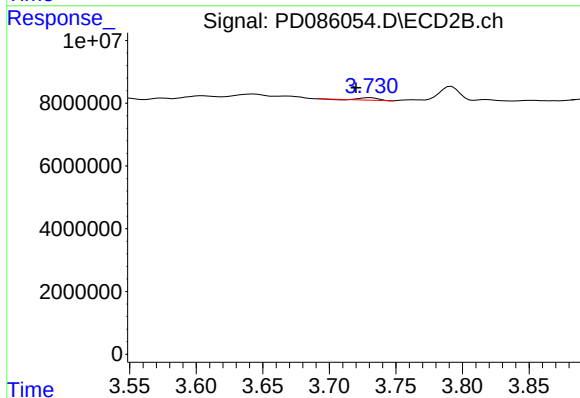
R.T.: 3.366 min
Delta R.T.: -0.020 min
Response: 1546129
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

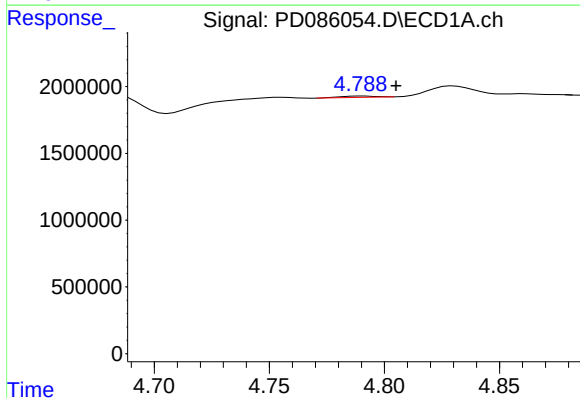
R.T.: 4.250 min
Delta R.T.: 0.038 min
Response: 1024510
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



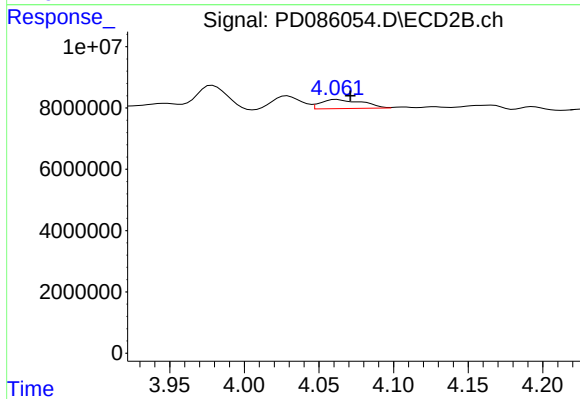
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: 0.011 min
Response: 789365
Conc: N.D.



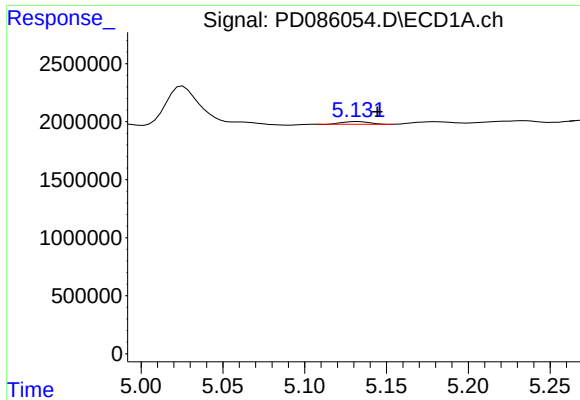
#4 Heptachlor

R.T.: 4.790 min
Delta R.T.: -0.015 min
Response: 102638
Conc: N.D.



#4 Heptachlor

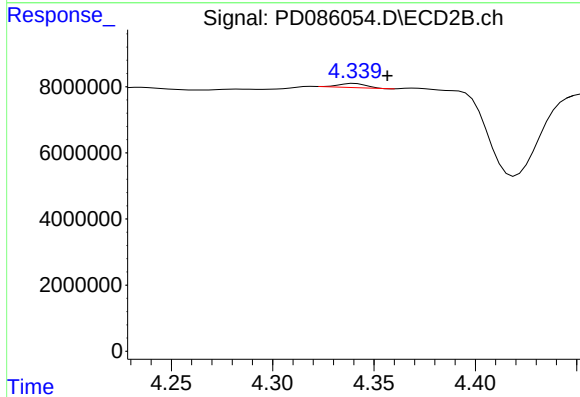
R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 5757432
Conc: 0.78 ng/ml



#5 Aldrin

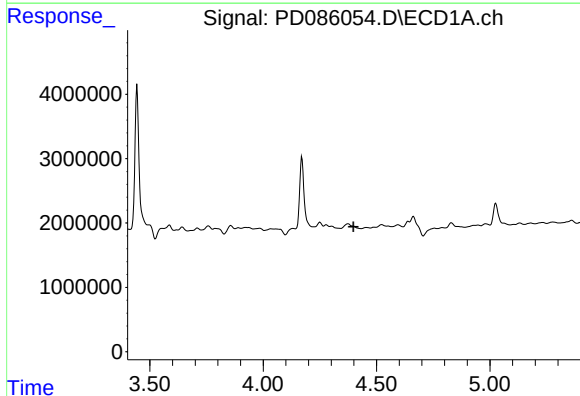
R.T.: 5.132 min
Delta R.T.: -0.012 min
Response: 266626
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



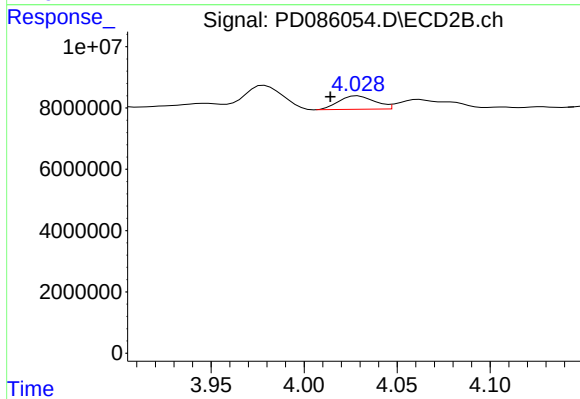
#5 Aldrin

R.T.: 4.341 min
Delta R.T.: -0.016 min
Response: 1169061
Conc: 0.12 ng/ml



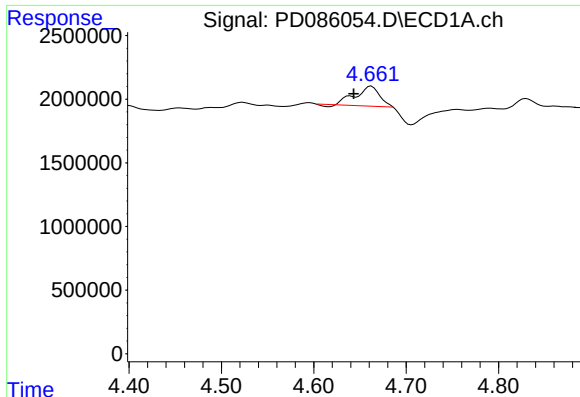
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

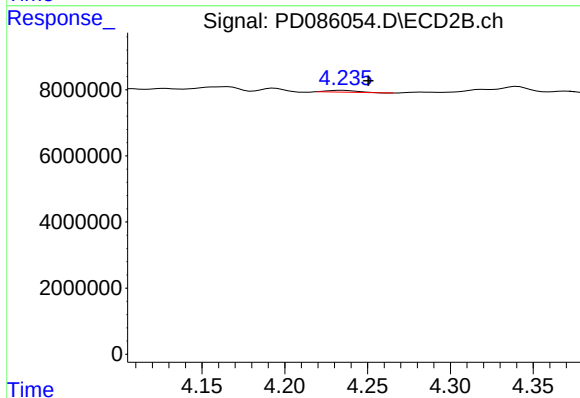
R.T.: 4.029 min
Delta R.T.: 0.015 min
Response: 5888466
Conc: 1.31 ng/ml



#7 delta-BHC

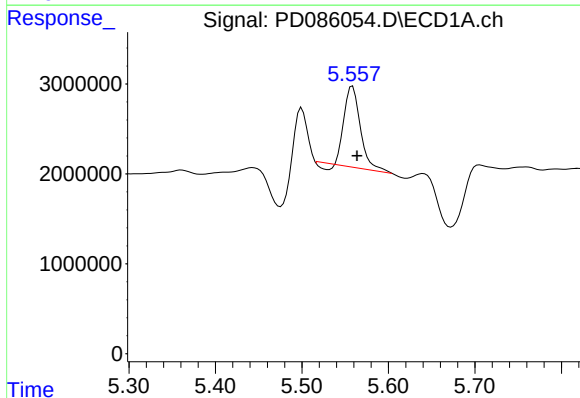
R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 2702704
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



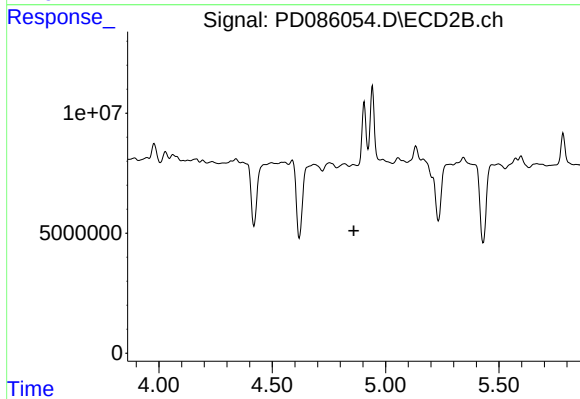
#7 delta-BHC

R.T.: 4.235 min
Delta R.T.: -0.015 min
Response: 711209
Conc: N.D.



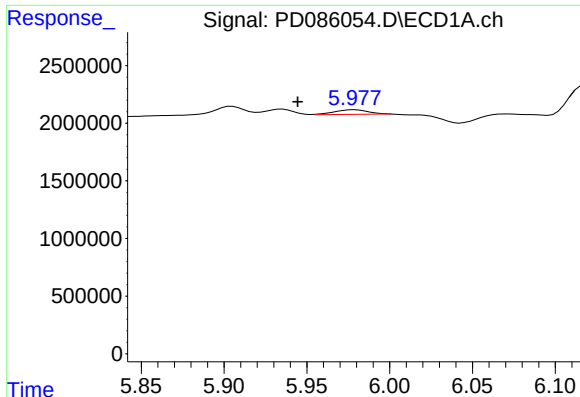
#8 Heptachlor epoxide

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 11149553
Conc: 5.01 ng/ml



#8 Heptachlor epoxide

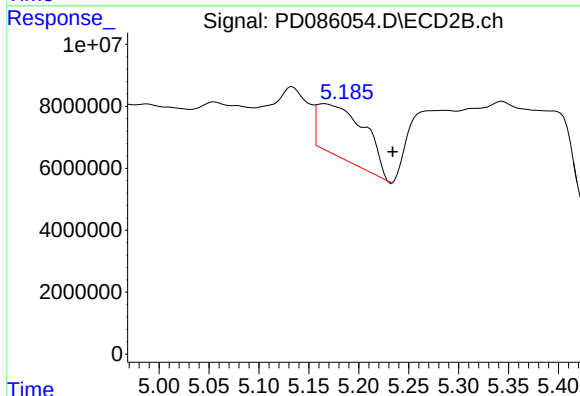
R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: -467405
Conc: N.D.



#9 Endosulfan I

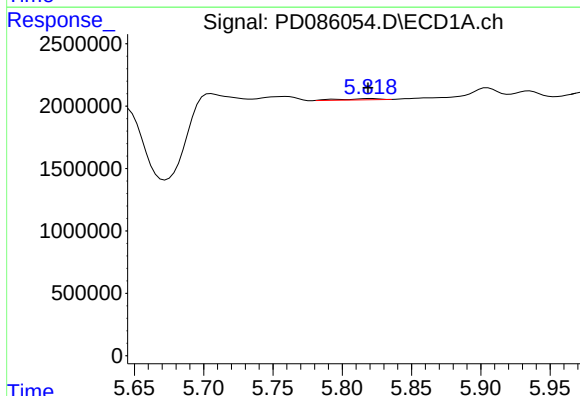
R.T.: 5.978 min
Delta R.T.: 0.034 min
Response: 586343
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



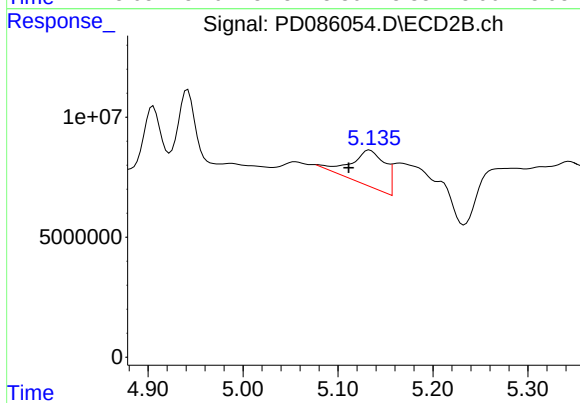
#9 Endosulfan I

R.T.: 5.166 min
Delta R.T.: -0.068 min
Response: 56973363
Conc: 8.22 ng/ml



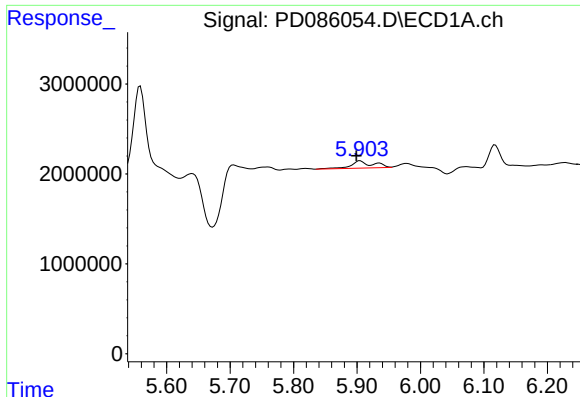
#10 trans-Chlordane

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 203145
Conc: N.D.



#10 trans-Chlordane

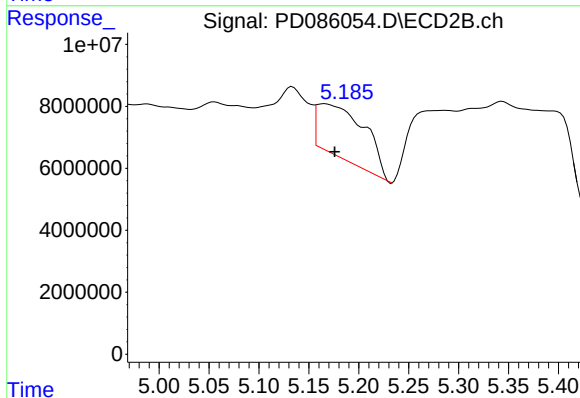
R.T.: 5.133 min
Delta R.T.: 0.022 min
Response: 37748523
Conc: 4.20 ng/ml



#11 cis-Chlordane

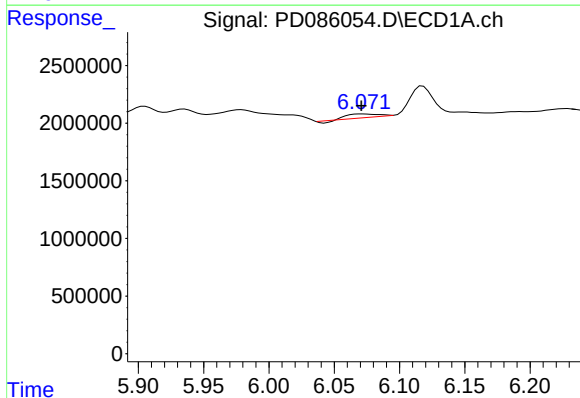
R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 1907013
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



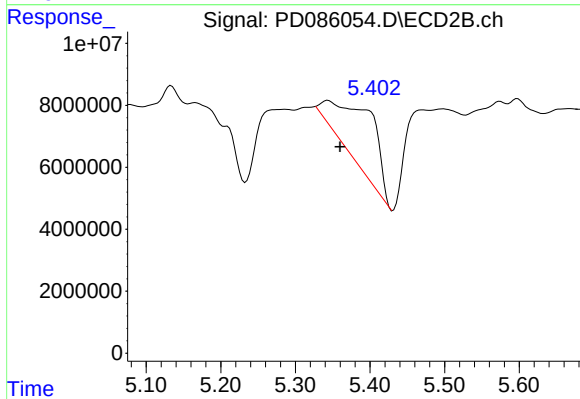
#11 cis-Chlordane

R.T.: 5.166 min
Delta R.T.: -0.010 min
Response: 56973363
Conc: 6.35 ng/ml



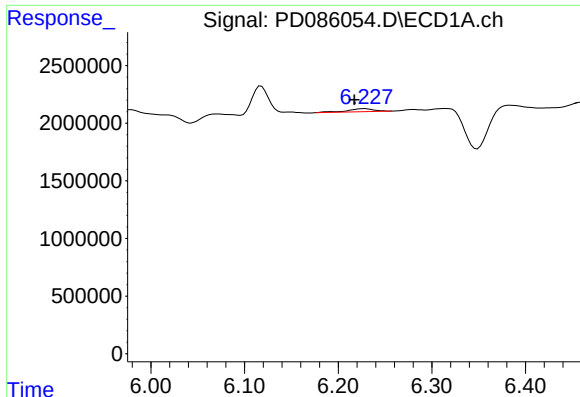
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 446250
Conc: 0.23 ng/ml



#12 4,4'-DDE

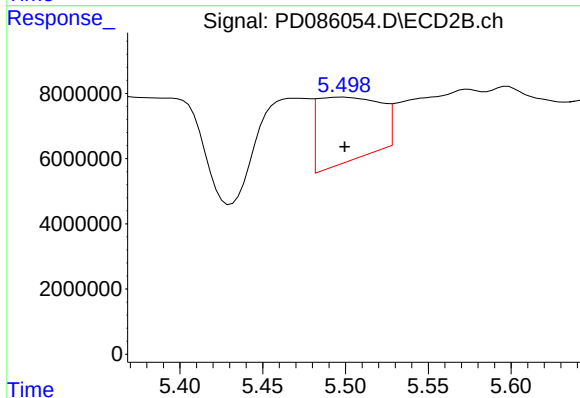
R.T.: 5.344 min
Delta R.T.: -0.016 min
Response: 70118449
Conc: 9.33 ng/ml



#13 Dieldrin

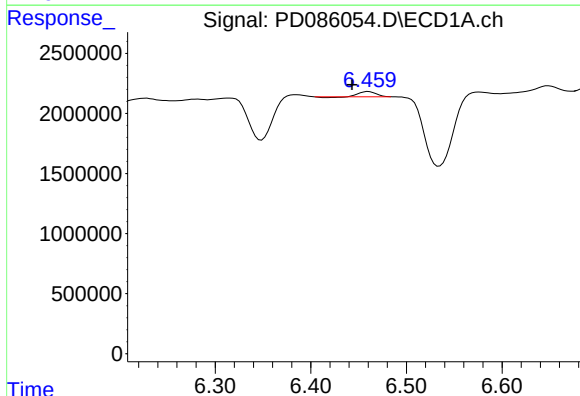
R.T.: 6.227 min
Delta R.T.: 0.010 min
Response: 527628
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



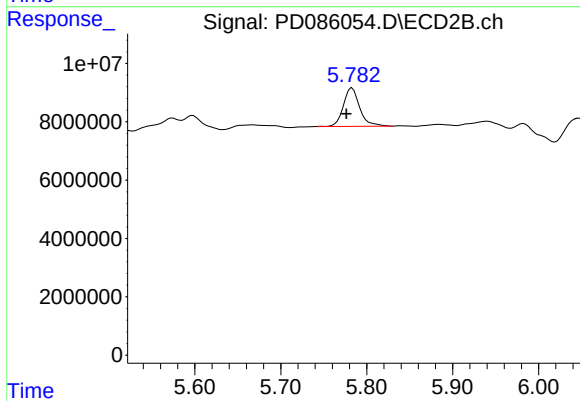
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 51300549
Conc: 6.93 ng/ml



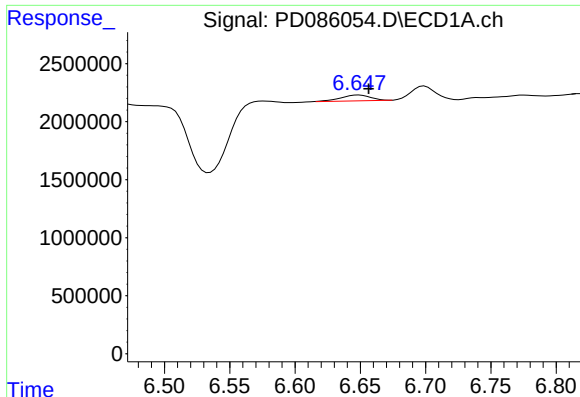
#14 Endrin

R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: 475512
Conc: 0.31 ng/ml



#14 Endrin

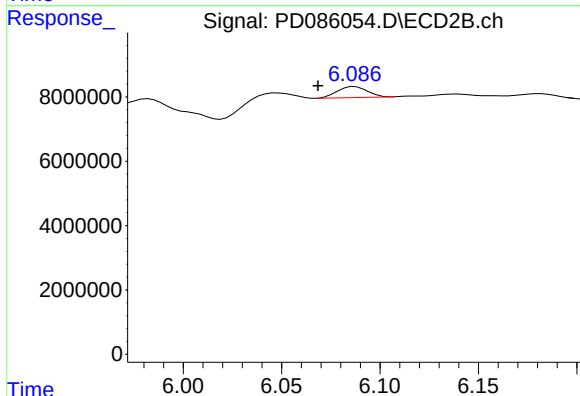
R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 17374095
Conc: 2.95 ng/ml



#15 Endosulfan II

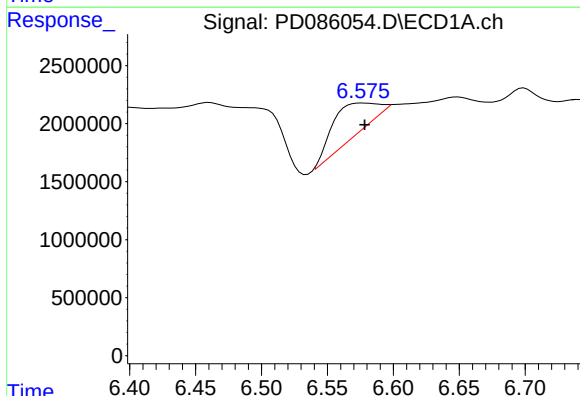
R.T.: 6.649 min
Delta R.T.: -0.008 min
Response: 787339
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



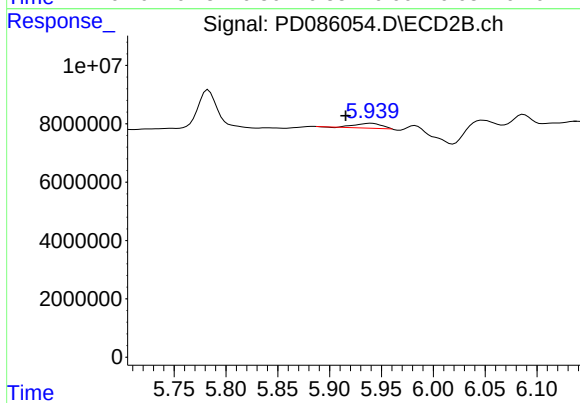
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.019 min
Response: 3625415
Conc: 0.52 ng/ml



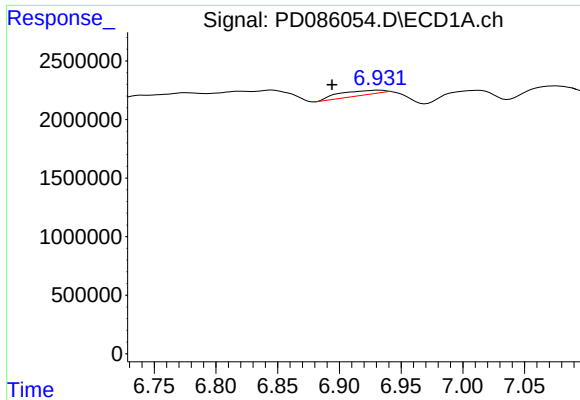
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 6004802
Conc: 4.81 ng/ml



#16 4,4'-DDD

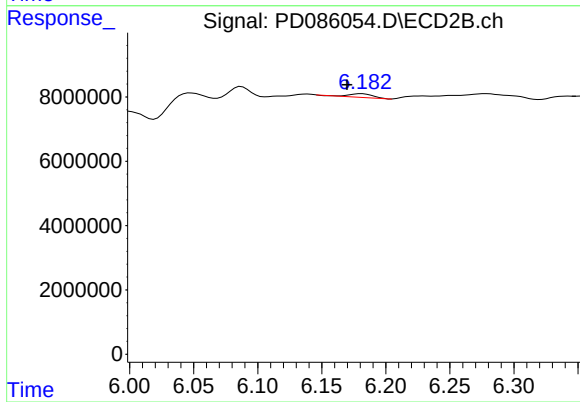
R.T.: 5.940 min
Delta R.T.: 0.025 min
Response: 2940039
Conc: 0.62 ng/ml



#17 4,4'-DDT

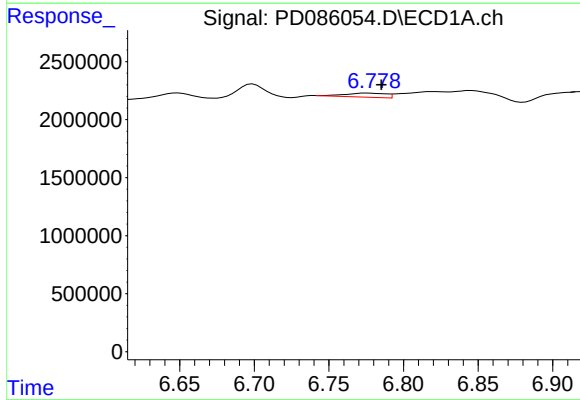
R.T.: 6.931 min
Delta R.T.: 0.037 min
Response: 1009960
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



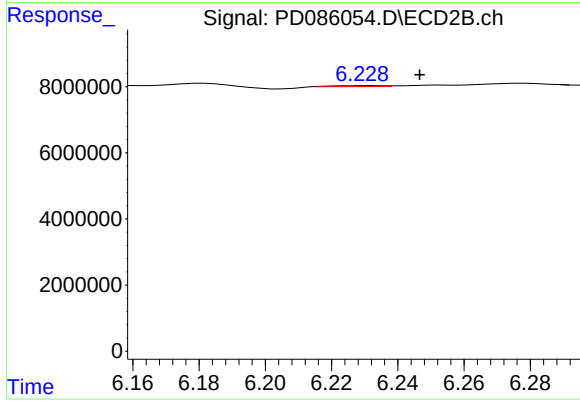
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.012 min
Response: 1608648
Conc: 0.32 ng/ml



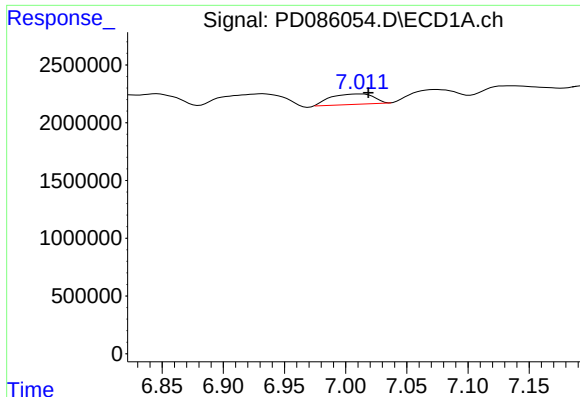
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 661547
Conc: 0.43 ng/ml



#18 Endrin aldehyde

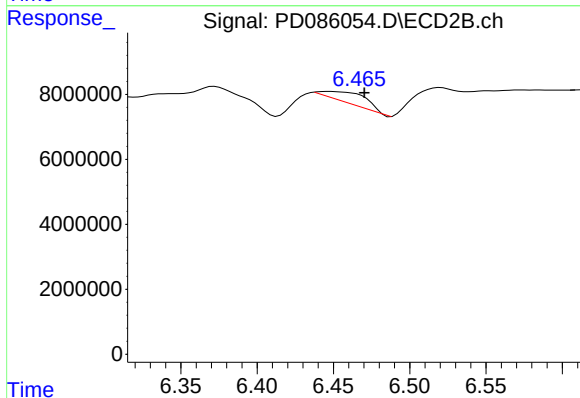
R.T.: 6.231 min
Delta R.T.: -0.016 min
Response: 270639
Conc: N.D.



#19 Endosulfan Sulfate

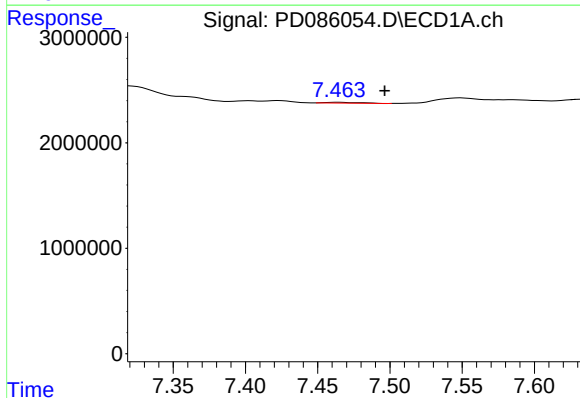
R.T.: 7.011 min
Delta R.T.: -0.008 min
Response: 2209455
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



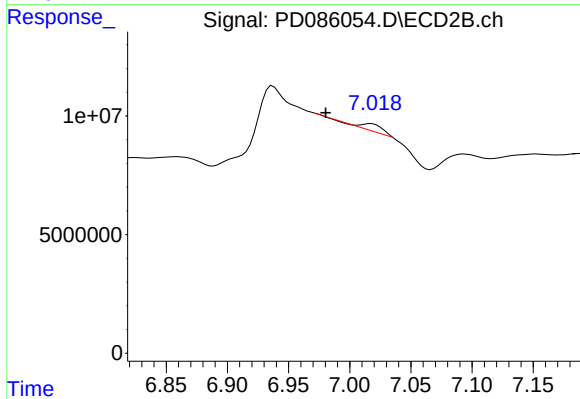
#19 Endosulfan Sulfate

R.T.: 6.447 min
Delta R.T.: -0.023 min
Response: 6420885
Conc: 1.06 ng/ml



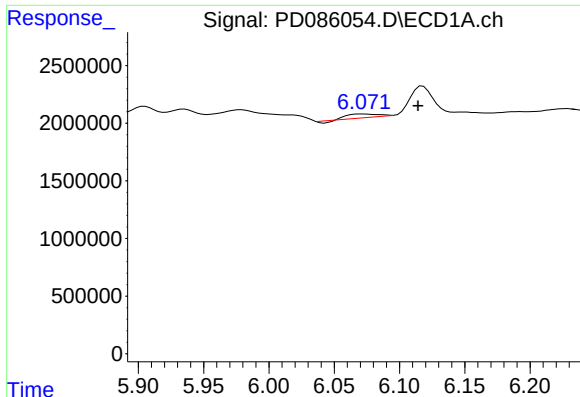
#21 Endrin ketone

R.T.: 7.464 min
Delta R.T.: -0.032 min
Response: 122630
Conc: N.D.



#21 Endrin ketone

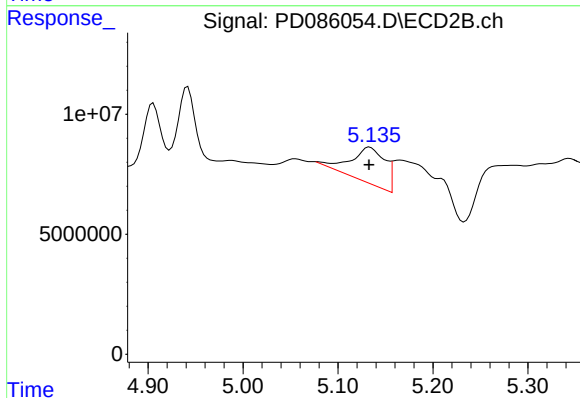
R.T.: 7.017 min
Delta R.T.: 0.037 min
Response: 3185508
Conc: 0.44 ng/ml



#22 Toxaphene-1

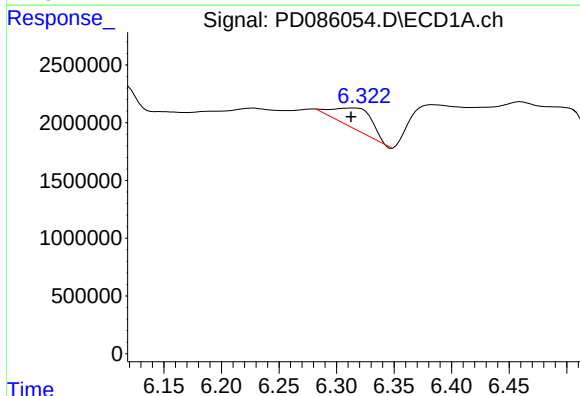
R.T.: 6.073 min
Delta R.T.: -0.041 min
Response: 446250
Conc: 40.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



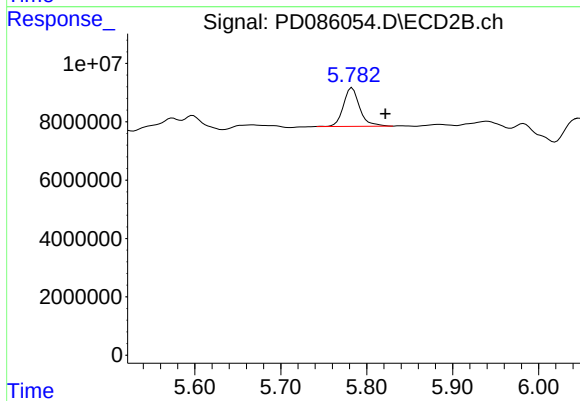
#22 Toxaphene-1

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 37748523
Conc: 980.87 ng/ml



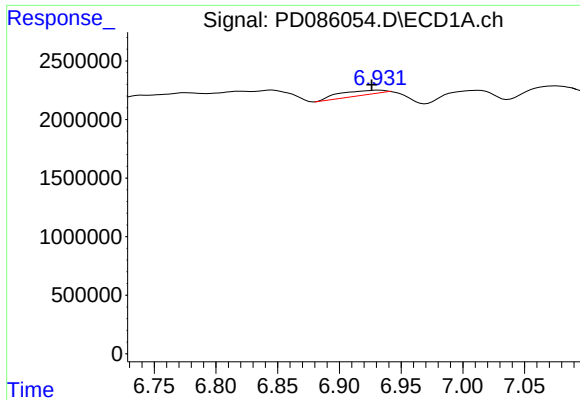
#23 Toxaphene-2

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 4215690
Conc: 244.56 ng/ml



#23 Toxaphene-2

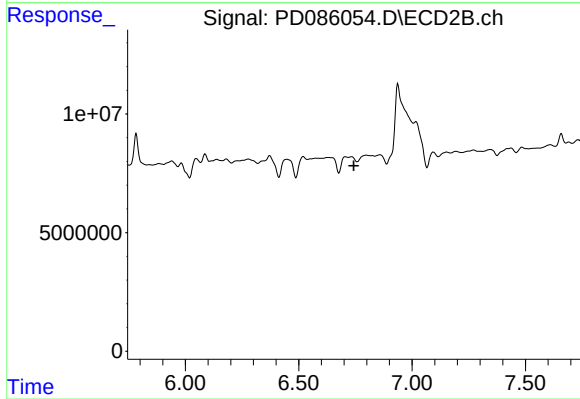
R.T.: 5.783 min
Delta R.T.: -0.039 min
Response: 17374095
Conc: 496.31 ng/ml



#24 Toxaphene-3

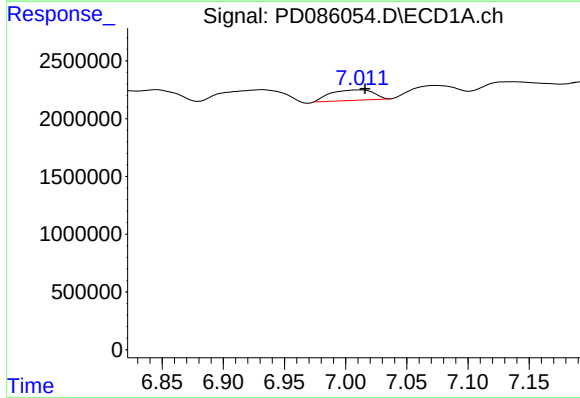
R.T.: 6.931 min
Delta R.T.: 0.005 min
Response: 1009960
Conc: 22.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



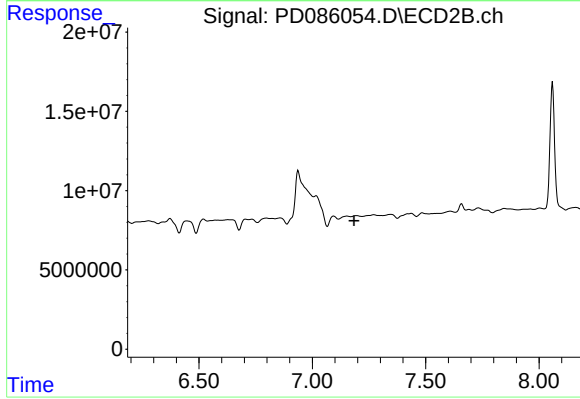
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



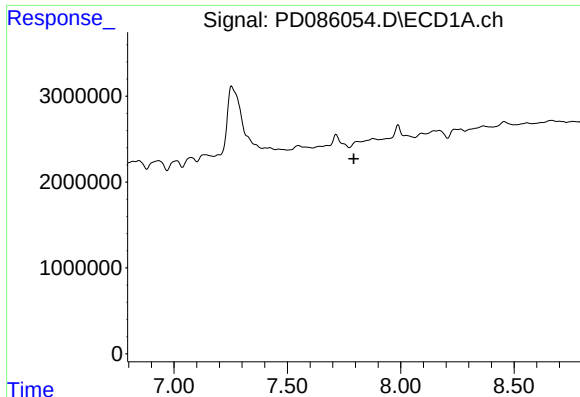
#25 Toxaphene-4

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 2209455
Conc: 67.26 ng/ml



#25 Toxaphene-4

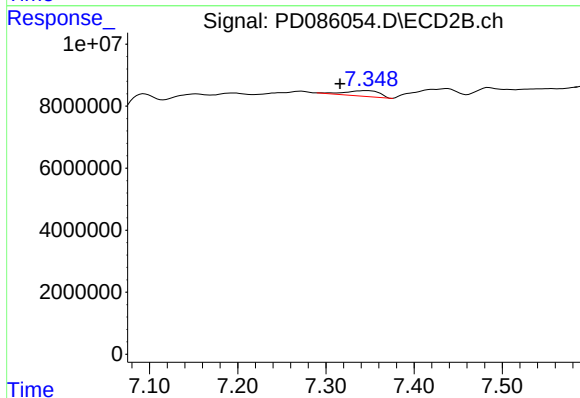
R.T.: 7.195 min
Delta R.T.: 0.010 min
Response: -34321
Conc: N.D.



#26 Toxaphene-5

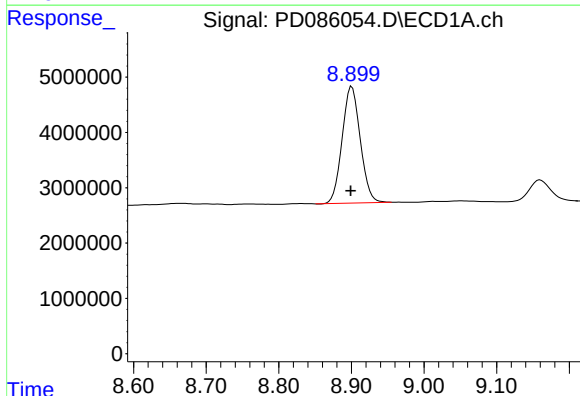
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



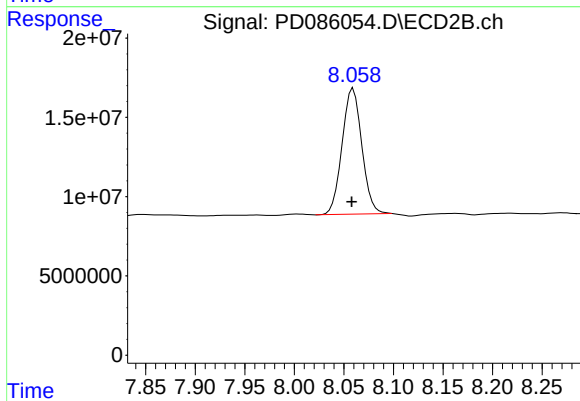
#26 Toxaphene-5

R.T.: 7.346 min
Delta R.T.: 0.030 min
Response: 4910285
Conc: 88.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 36583887
Conc: 18.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 109948272
Conc: 22.61 ng/ml