

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
 Data File : PD081911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 15:16
 Operator : AR\AJ
 Sample : P1605-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRJ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:17:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

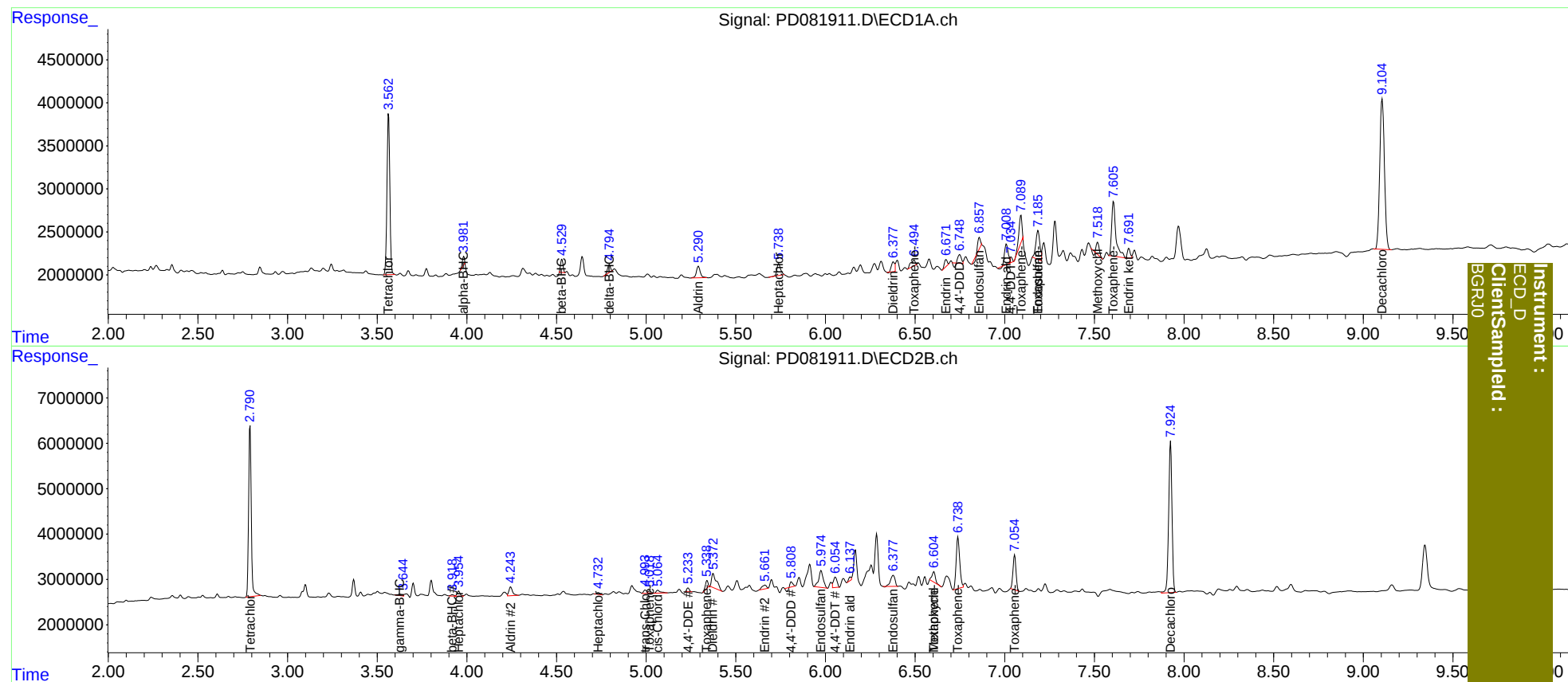
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	20776658	38516809	15.197	15.711
27)	SA Decachlor...	9.105	7.925	32040848	43194798	16.607	17.412
Target Compounds							
2)	A alpha-BHC	3.983f	0.000	867123	0	0.371	N.D. #
3)	MA gamma-BHC...	0.000	3.627	0	691055	N.D.	0.191
4)	MA Heptachlor	0.000	3.955	0	1296454	N.D.	0.365
5)	MB Aldrin	5.292	4.245	2041221	2731237	0.863	0.806
6)	B beta-BHC	4.530	3.920	1474217	393348	1.419	0.233 #
7)	B delta-BHC	4.795	0.000	1048952	0	0.443	N.D. #
8)	B Heptachlo...	5.739	4.733	2039340	464893	0.900	0.145 #
9)	A Endosulfan I	0.000	5.160f	0	18197	N.D.	<MDL
10)	B trans-Chl...	0.000	4.995	0	894891	N.D.	0.287
11)	B cis-Chlor...	0.000	5.065	0	1086324	N.D.	0.339
12)	B 4,4'-DDE	0.000	5.234	0	857074	N.D.	0.290
13)	MA Dieldrin	6.379	5.374	1360622	5802163	0.613	1.767 #
14)	MA Endrin	6.673f	5.664	852312	1455437	0.454	0.507
15)	B Endosulfa...	6.859	5.976	1007972	6530252	0.522	2.314 #
16)	A 4,4'-DDD	6.749	5.810	1038174	537148	0.625	0.213 #
17)	MA 4,4'-DDT	7.035	6.055	520933	3254844	0.300	1.260 #
18)	B Endrin al...	7.010f	6.139	3159120	659570	2.115	0.304 #
19)	B Endosulfa...	7.186	6.378	5111130	4282738	2.792	1.596 #
20)	A Methoxychlor	7.518	6.605	1288239	3091281	1.404	2.314 #
21)	B Endrin ke...	7.693	6.862	1253056	-37170	0.648	N.D. #
22)	Toxaphene-1	0.000	5.020	0	632138	N.D.	38.610
23)	Toxaphene-2	6.495	5.340	1206852	1915483	63.660	112.389 #
24)	Toxaphene-3	7.091	6.605	4013071	3091281	75.883	52.814 #
25)	Toxaphene-4	7.186	6.739	5111130	15658914	129.207	196.779 #
26)	Toxaphene-5	7.607	7.056	10476133	8888206	353.229	274.099

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

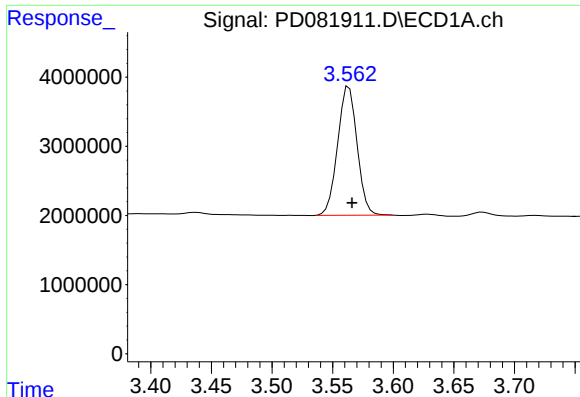
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 15:16
Operator : AR\AJ
Sample : P1605-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:17:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



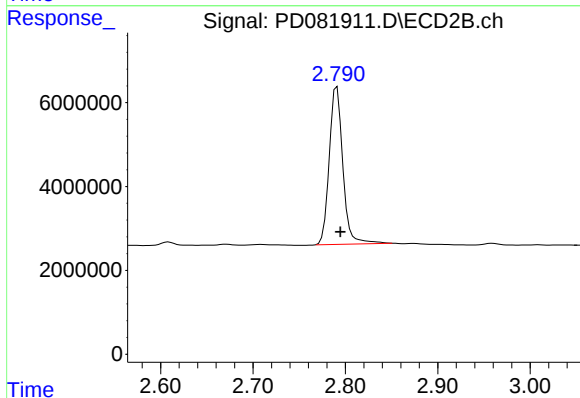
Instrument :
ECD_D
ClientSampled :
BGRJ0



#1 Tetrachloro-m-xylene

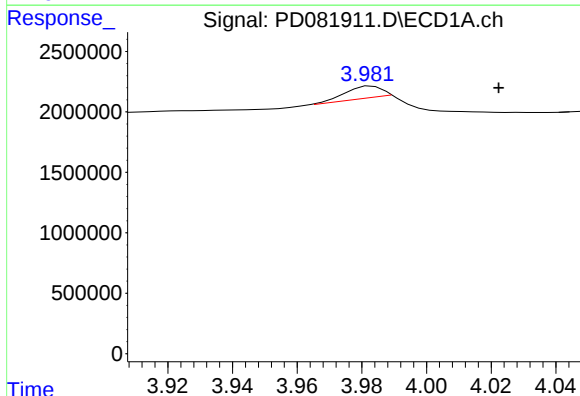
R.T.: 3.563 min
Delta R.T.: -0.002 min
Response: 20776658
Conc: 15.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



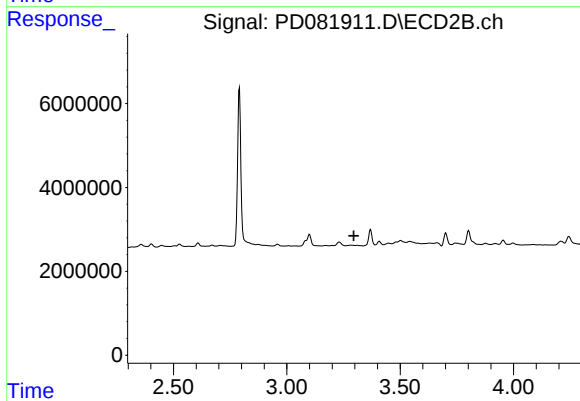
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 38516809
Conc: 15.71 ng/ml



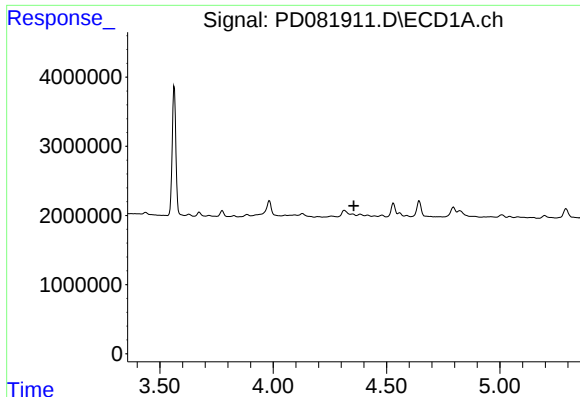
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: -0.039 min
Response: 867123
Conc: 0.37 ng/ml



#2 alpha-BHC

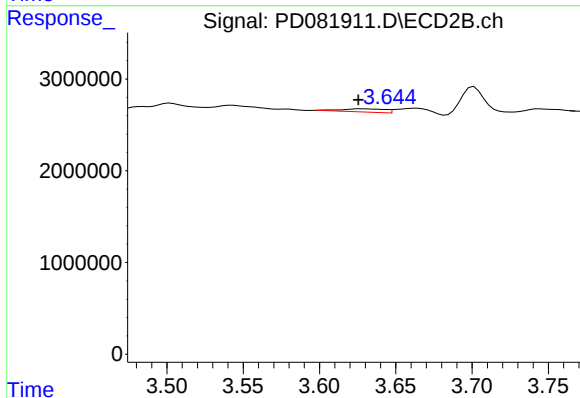
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

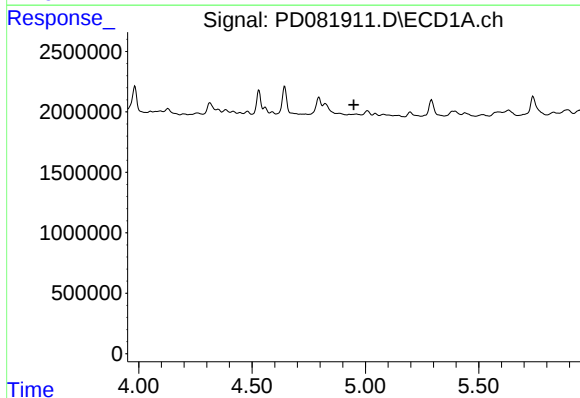
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRJ0



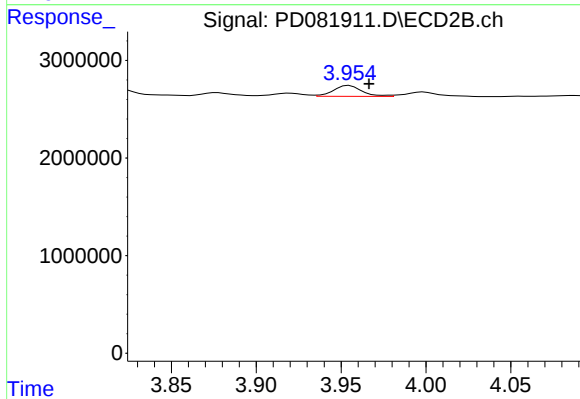
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 691055
Conc: 0.19 ng/ml



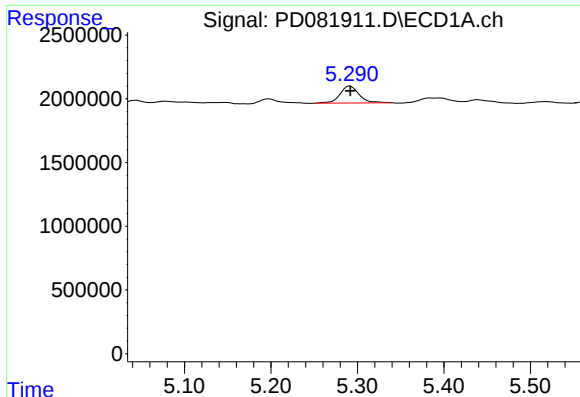
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

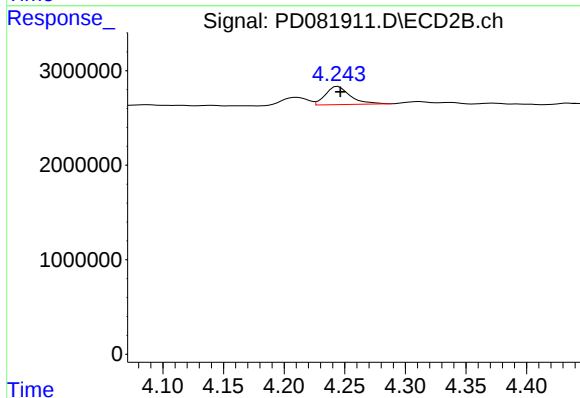
R.T.: 3.955 min
Delta R.T.: -0.012 min
Response: 1296454
Conc: 0.37 ng/ml



#5 Aldrin

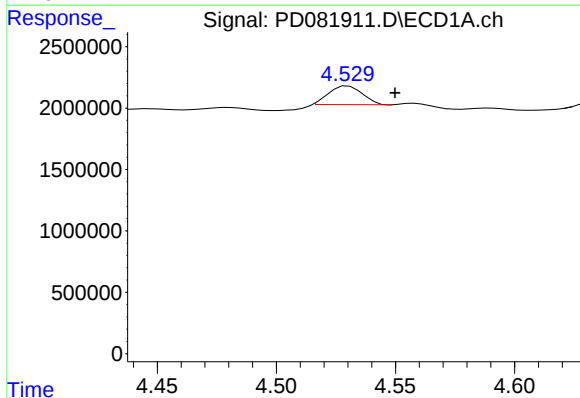
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 2041221
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



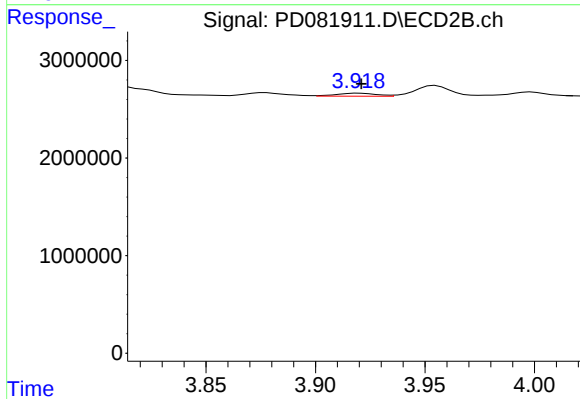
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: -0.002 min
Response: 2731237
Conc: 0.81 ng/ml



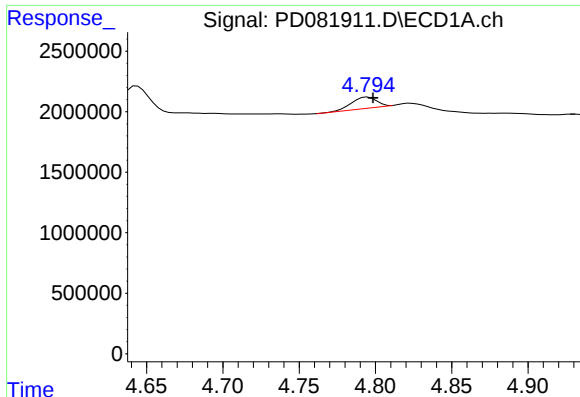
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.020 min
Response: 1474217
Conc: 1.42 ng/ml



#6 beta-BHC

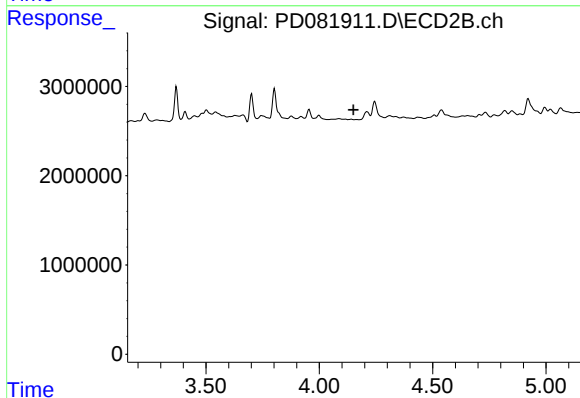
R.T.: 3.920 min
Delta R.T.: -0.001 min
Response: 393348
Conc: 0.23 ng/ml



#7 delta-BHC

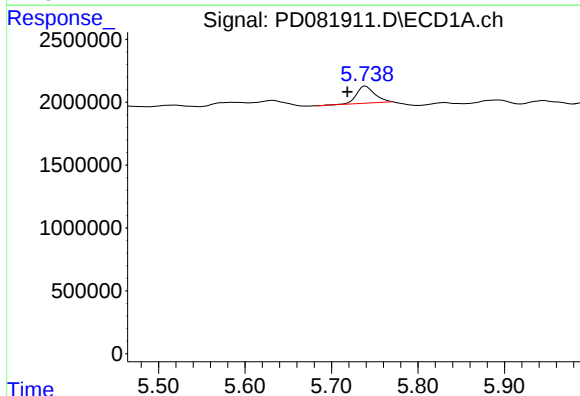
R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 1048952
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



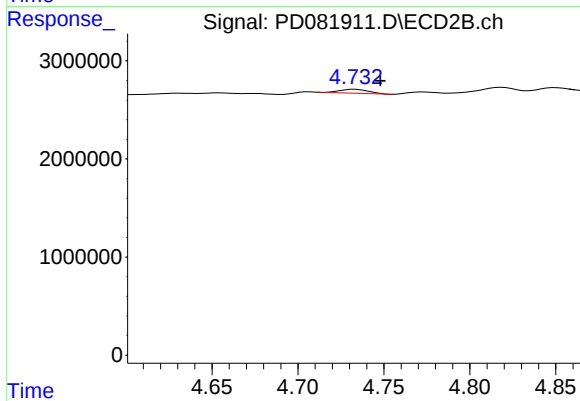
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



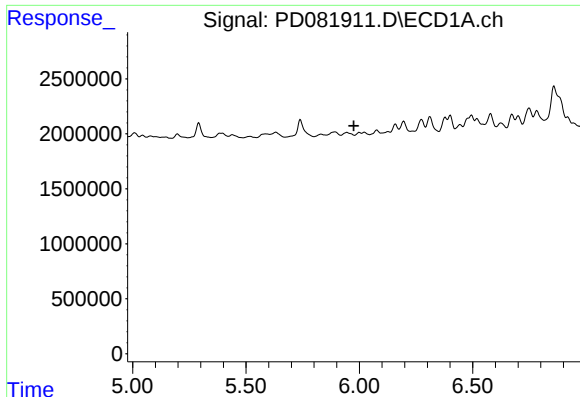
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: 0.021 min
Response: 2039340
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

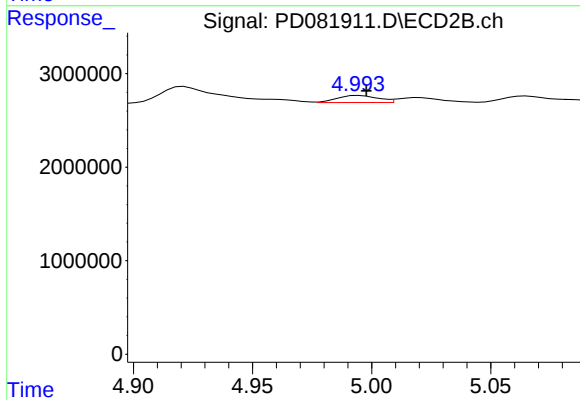
R.T.: 4.733 min
Delta R.T.: -0.014 min
Response: 464893
Conc: 0.14 ng/ml



#10 trans-Chlordane

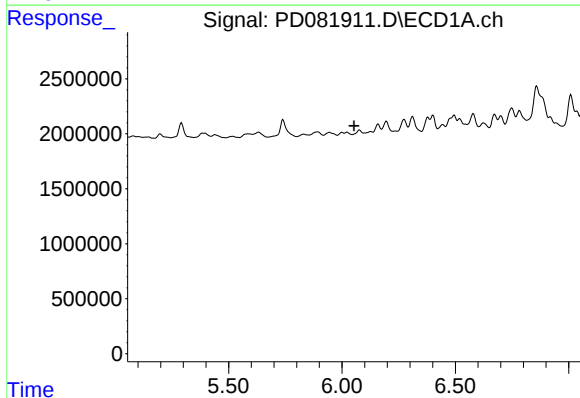
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRJ0



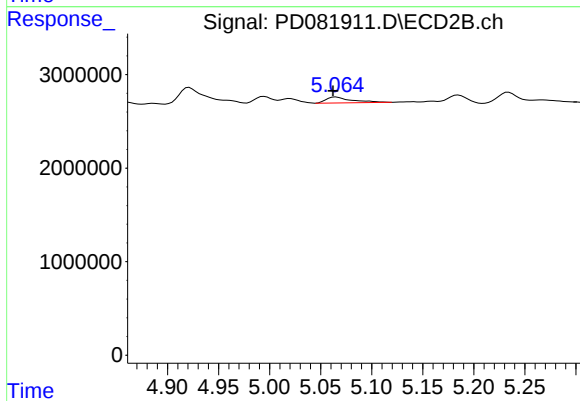
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 894891
Conc: 0.29 ng/ml



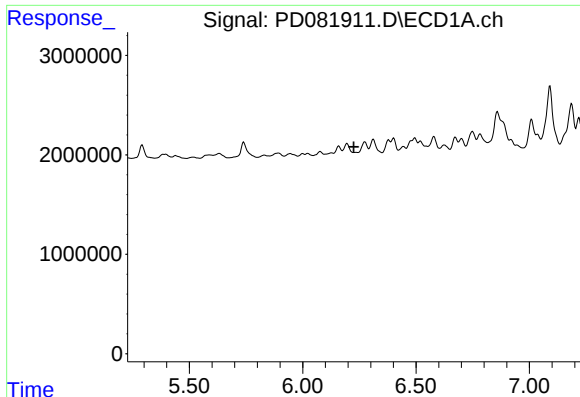
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

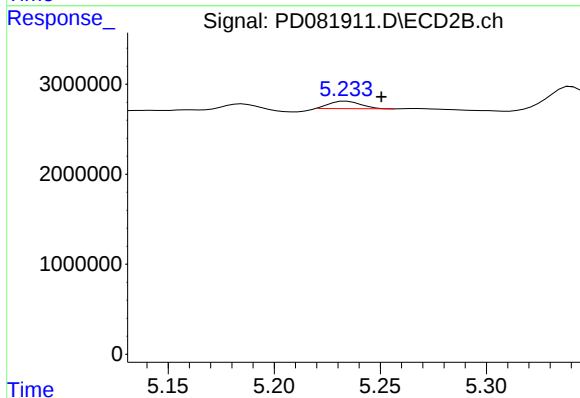
R.T.: 5.065 min
Delta R.T.: 0.003 min
Response: 1086324
Conc: 0.34 ng/ml



#12 4,4'-DDE

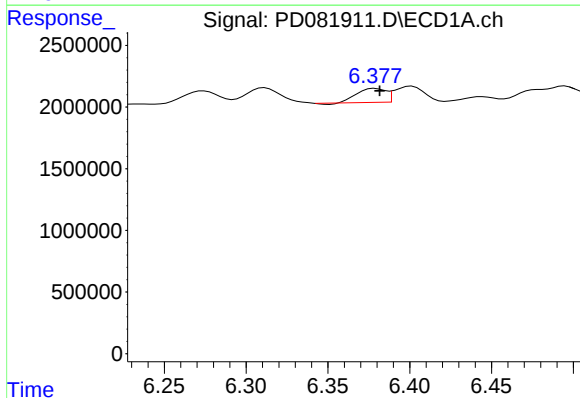
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRJ0



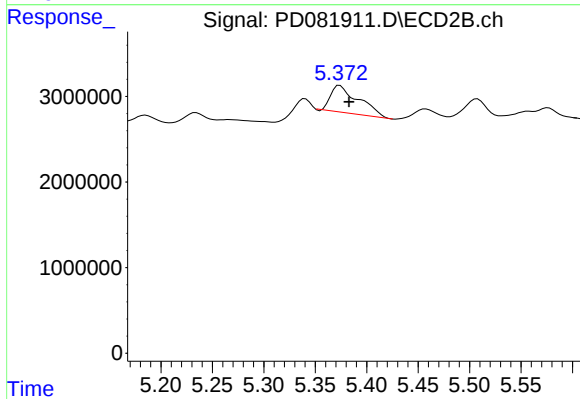
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: -0.017 min
Response: 857074
Conc: 0.29 ng/ml



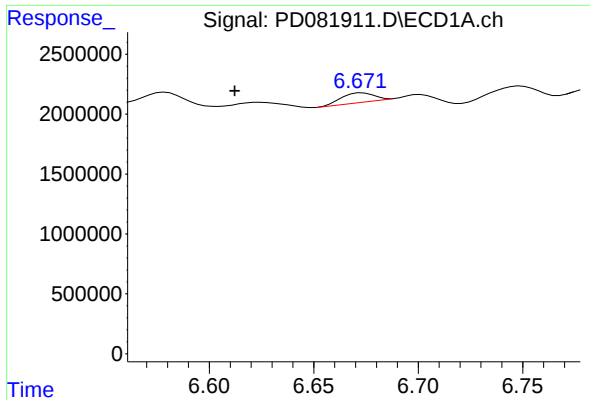
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 1360622
Conc: 0.61 ng/ml



#13 Dieldrin

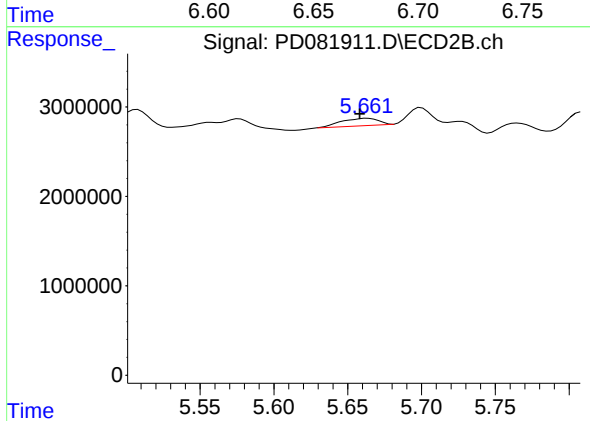
R.T.: 5.374 min
Delta R.T.: -0.009 min
Response: 5802163
Conc: 1.77 ng/ml



#14 Endrin

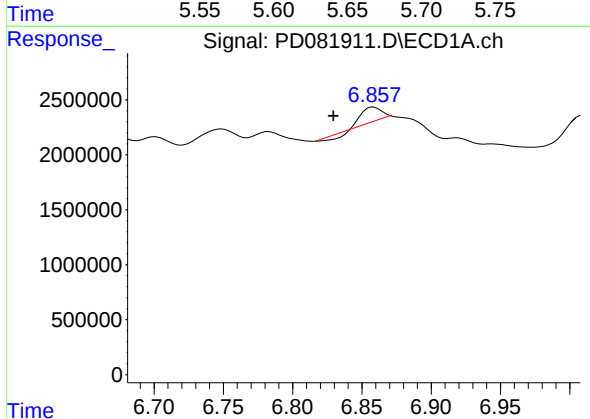
R.T.: 6.673 min
Delta R.T.: 0.061 min
Response: 852312
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



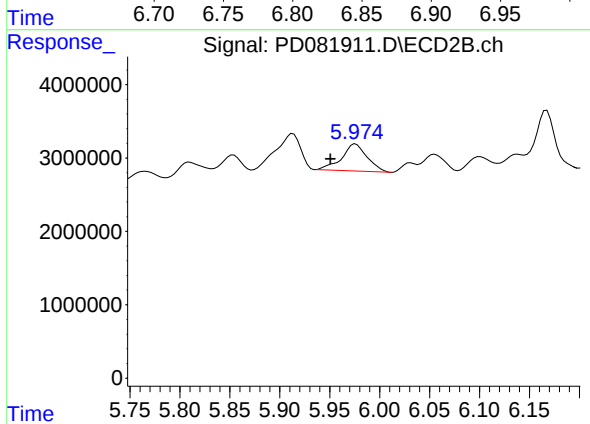
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 1455437
Conc: 0.51 ng/ml



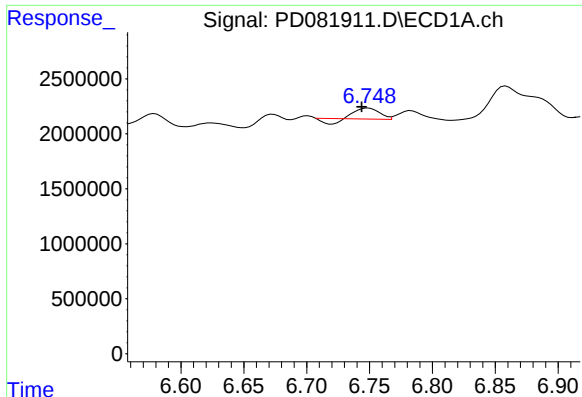
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.029 min
Response: 1007972
Conc: 0.52 ng/ml



#15 Endosulfan II

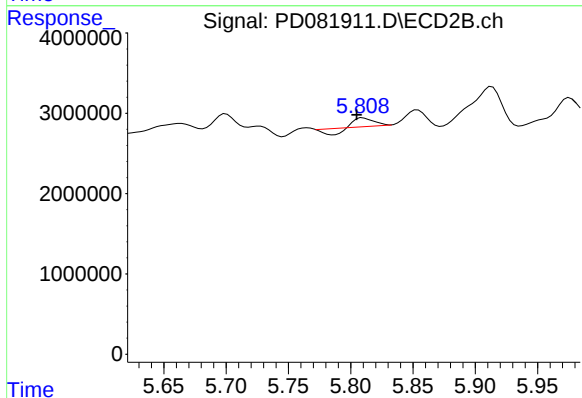
R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 6530252
Conc: 2.31 ng/ml



#16 4,4'-DDD

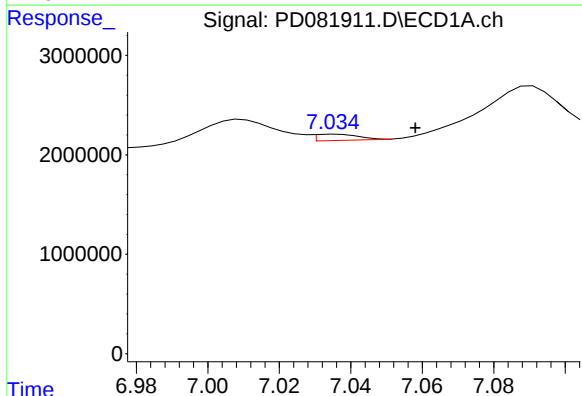
R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 1038174
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



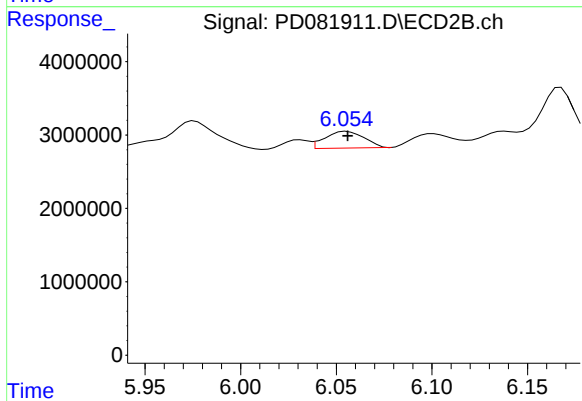
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 537148
Conc: 0.21 ng/ml



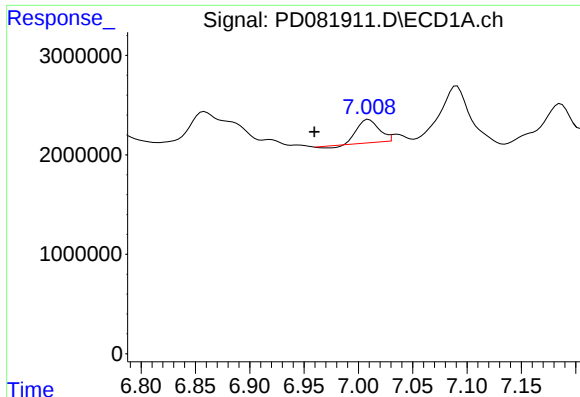
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.023 min
Response: 520933
Conc: 0.30 ng/ml



#17 4,4'-DDT

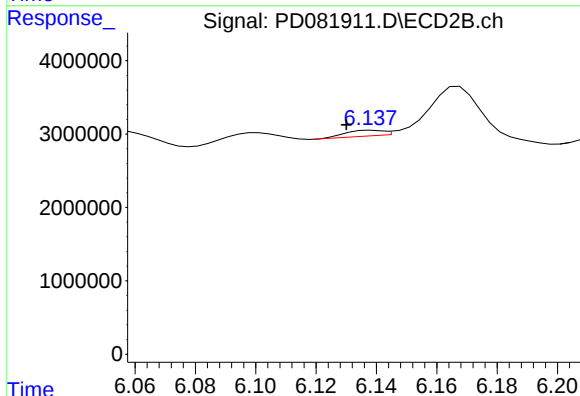
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 3254844
Conc: 1.26 ng/ml



#18 Endrin aldehyde

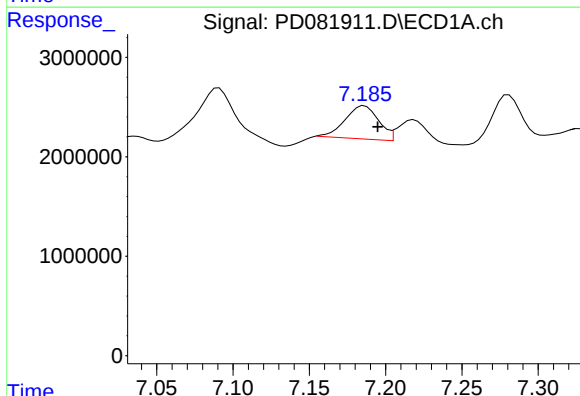
R.T.: 7.010 min
Delta R.T.: 0.050 min
Response: 3159120
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



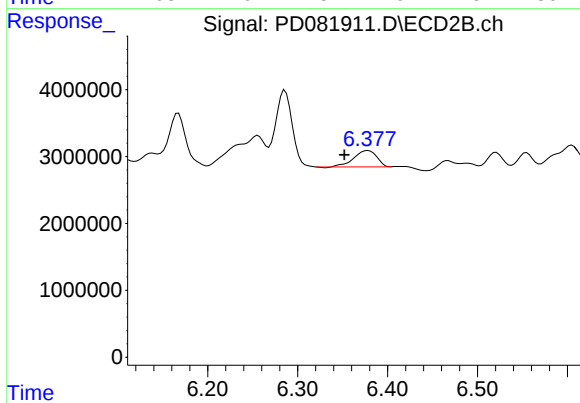
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 659570
Conc: 0.30 ng/ml



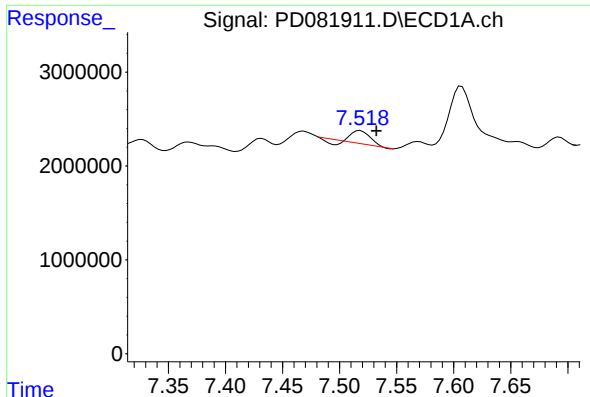
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 5111130
Conc: 2.79 ng/ml



#19 Endosulfan Sulfate

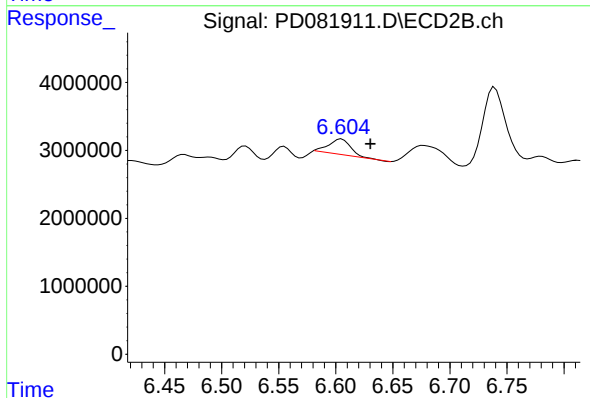
R.T.: 6.378 min
Delta R.T.: 0.026 min
Response: 4282738
Conc: 1.60 ng/ml



#20 Methoxychlor

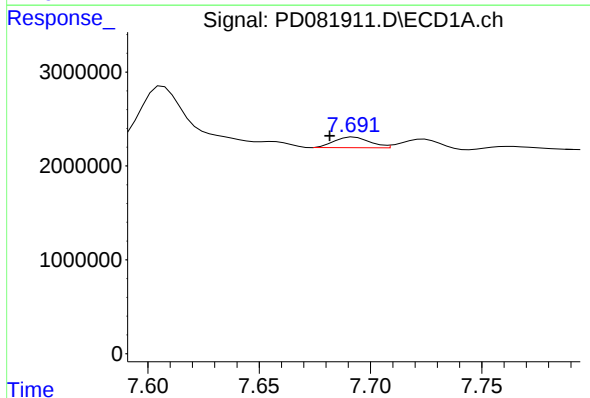
R.T.: 7.518 min
Delta R.T.: -0.014 min
Response: 1288239
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



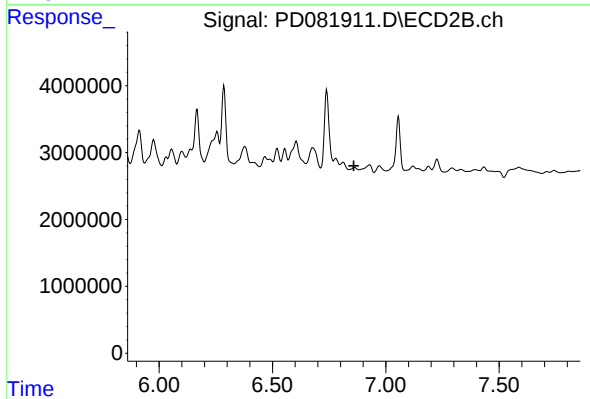
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.025 min
Response: 3091281
Conc: 2.31 ng/ml



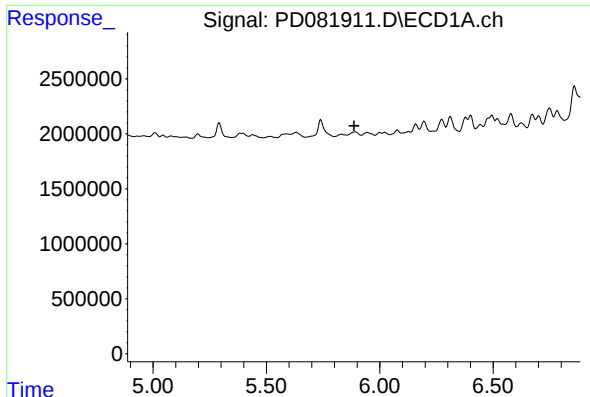
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.011 min
Response: 1253056
Conc: 0.65 ng/ml



#21 Endrin ketone

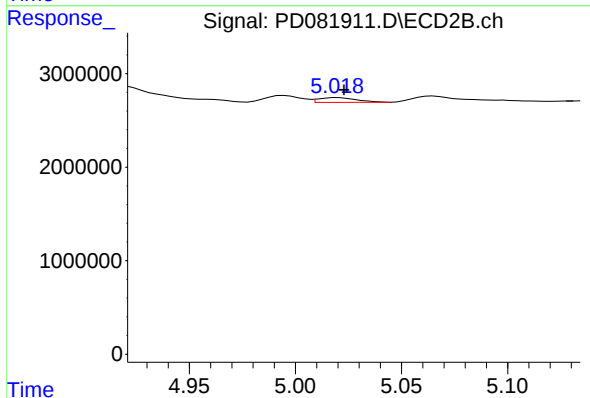
R.T.: 6.862 min
Delta R.T.: 0.003 min
Response: -37170
Conc: N.D.



#22 Toxaphene-1

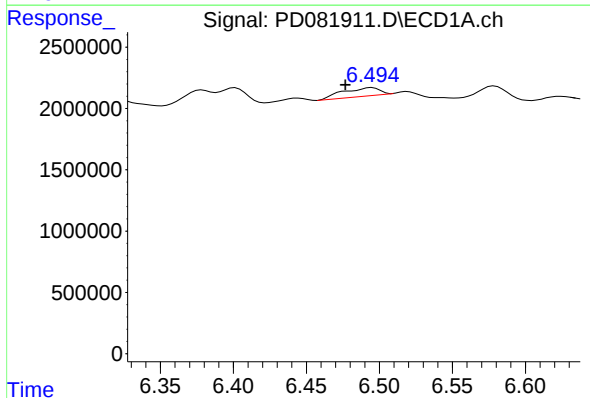
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRJ0



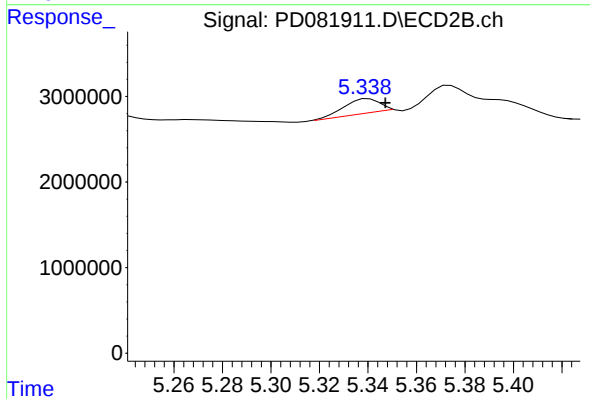
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 632138
Conc: 38.61 ng/ml



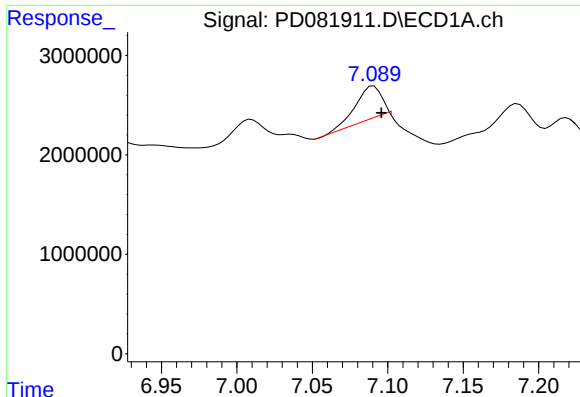
#23 Toxaphene-2

R.T.: 6.495 min
Delta R.T.: 0.018 min
Response: 1206852
Conc: 63.66 ng/ml



#23 Toxaphene-2

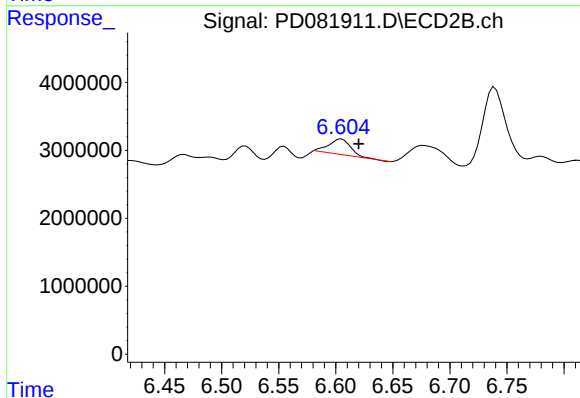
R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 1915483
Conc: 112.39 ng/ml



#24 Toxaphene-3

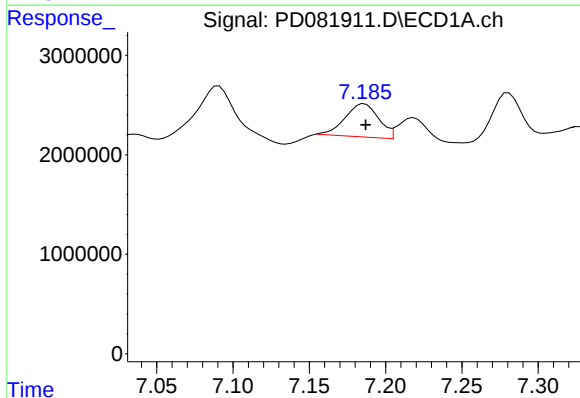
R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 4013071
Conc: 75.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



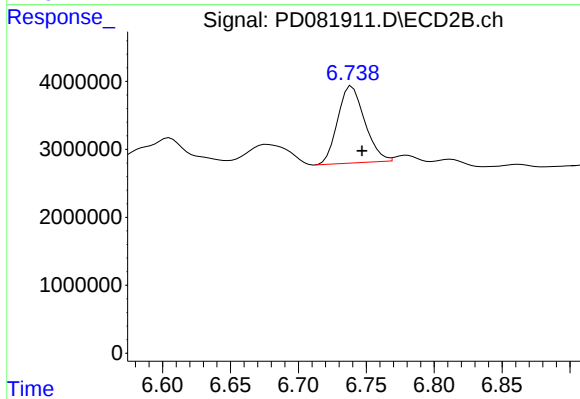
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: -0.015 min
Response: 3091281
Conc: 52.81 ng/ml



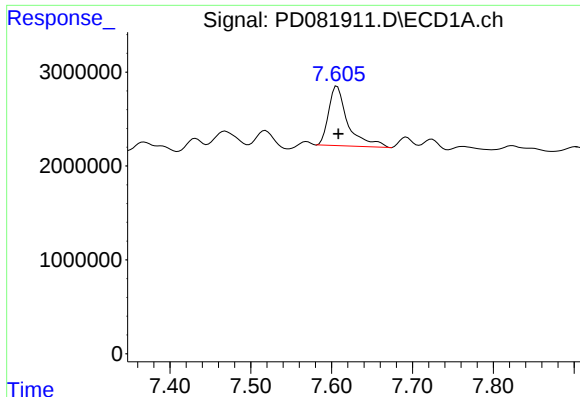
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 5111130
Conc: 129.21 ng/ml



#25 Toxaphene-4

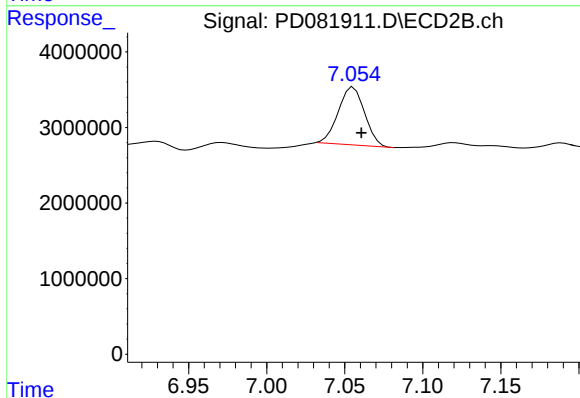
R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 15658914
Conc: 196.78 ng/ml



#26 Toxaphene-5

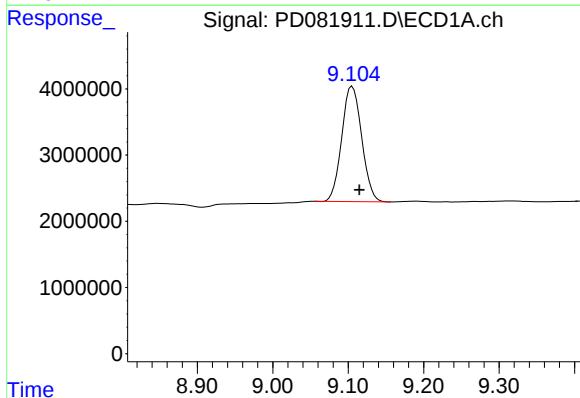
R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 10476133
Conc: 353.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRJ0



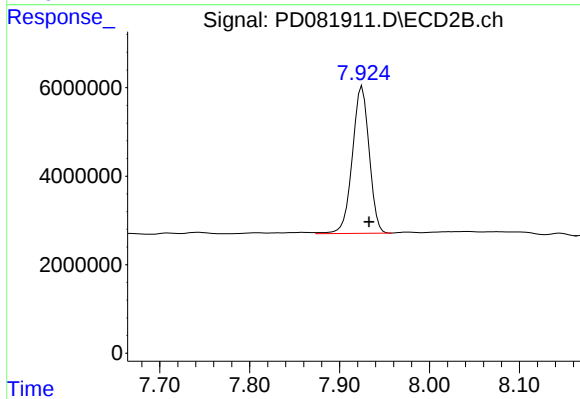
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 8888206
Conc: 274.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.010 min
Response: 32040848
Conc: 16.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 43194798
Conc: 17.41 ng/ml