

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 15:29
 Operator : AR\AJ
 Sample : P1651-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRM5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:21:37 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

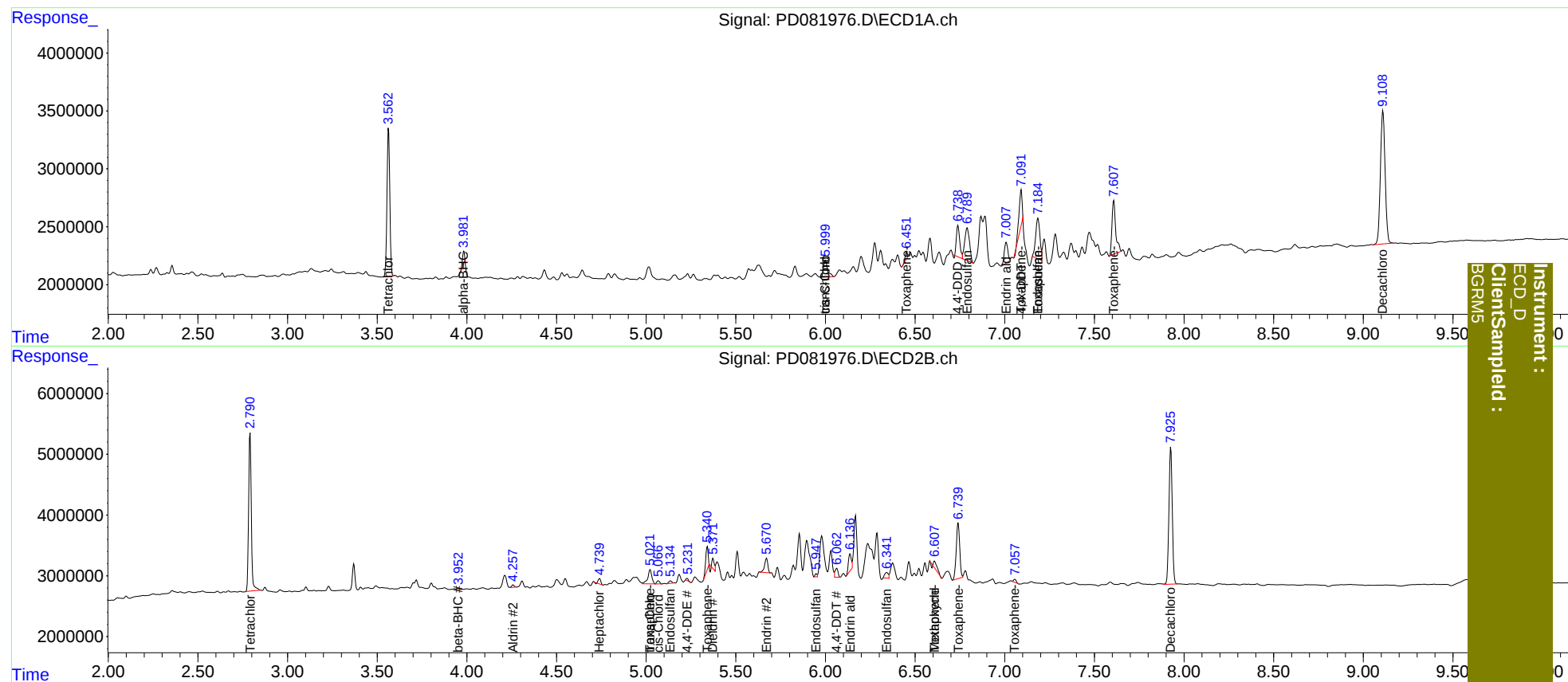
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	13917747	26930102	10.180	10.985
27)	SA Decachlor...	9.109	7.926	21080817	29168215	10.926	11.758
Target Compounds							
2)	A alpha-BHC	3.983f	0.000	911120	0	0.390	N.D. #
3)	MA gamma-BHC...	0.000	3.638	0	291178	N.D.	<MDL
4)	MA Heptachlor	0.000	3.953	0	223608	N.D.	<MDL
5)	MB Aldrin	0.000	4.258	0	427923	N.D.	0.126
6)	B beta-BHC	0.000	3.953f	0	223608	N.D.	0.132
7)	B delta-BHC	0.000	4.140	0	174265	N.D.	<MDL
8)	B Heptachlo...	0.000	4.740	0	873736	N.D.	0.272
9)	A Endosulfan I	0.000	5.136	0	479460	N.D.	0.160
10)	B trans-Chl...	6.000	5.023	2300054	3660322	1.051	1.173
11)	B cis-Chlor...	6.000f	5.068	2300054	576805	1.021	0.180 #
12)	B 4,4'-DDE	0.000	5.229	0	303056	N.D.	0.102
13)	MA Dieldrin	0.000	5.373	0	1042987	N.D.	0.318
14)	MA Endrin	0.000	5.672	0	2980803	N.D.	1.037
15)	B Endosulfa...	6.791f	5.948	5298994	373429	2.745	0.132 #
16)	A 4,4'-DDD	6.739	5.822	3506815	-300070	2.111	N.D. #
17)	MA 4,4'-DDT	7.092	6.063	3747524	1714584	2.157	0.664 #
18)	B Endrin al...	7.008f	6.137	2405562	3010387	1.610	1.389
19)	B Endosulfa...	7.186	6.342	5737321	1255275	3.134	0.468 #
20)	A Methoxychlor	0.000	6.608	0	1495114	N.D.	1.119
21)	B Endrin ke...	0.000	6.863	0	44014	N.D.	<MDL
22)	Toxaphene-1	0.000	5.023	0	3660322	N.D.	223.569
23)	Toxaphene-2	6.453	5.341	387469	3938865	20.439	231.109 #
24)	Toxaphene-3	7.092	6.608	3747524	1495114	70.862	25.544 #
25)	Toxaphene-4	7.186	6.741	5737321	12327189	145.037	154.911
26)	Toxaphene-5	7.608	7.057	6643695	494602	224.009	15.253 #

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

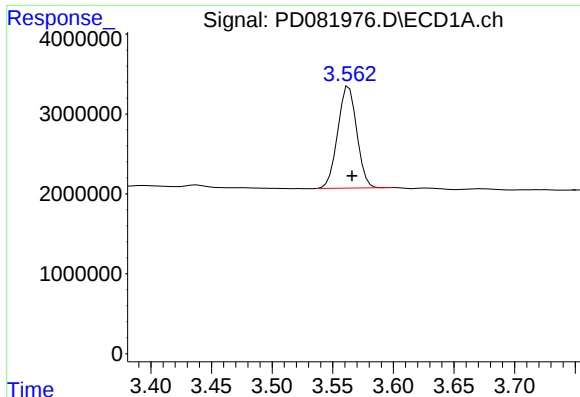
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 15:29
Operator : AR\AJ
Sample : P1651-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:21:37 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



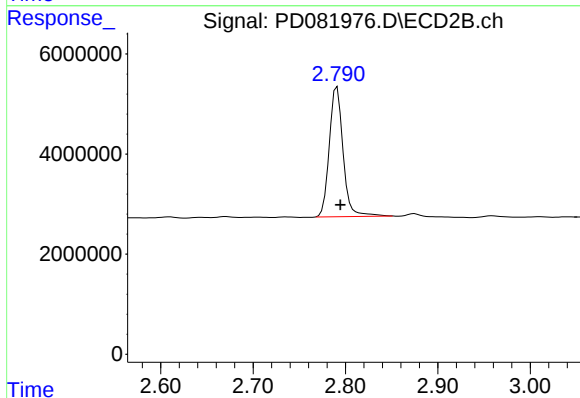
Instrument :
ECD_D
ClientSampled :
BGRMS



#1 Tetrachloro-m-xylene

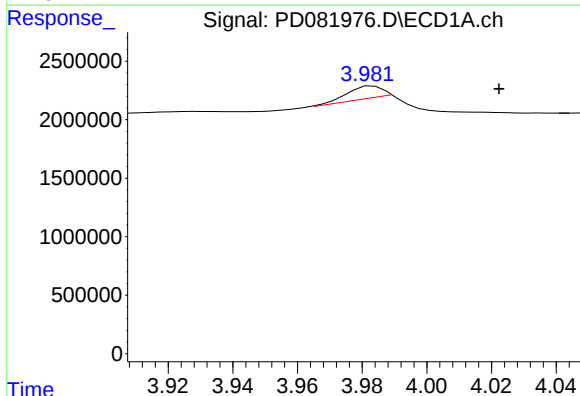
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 13917747
Conc: 10.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM5



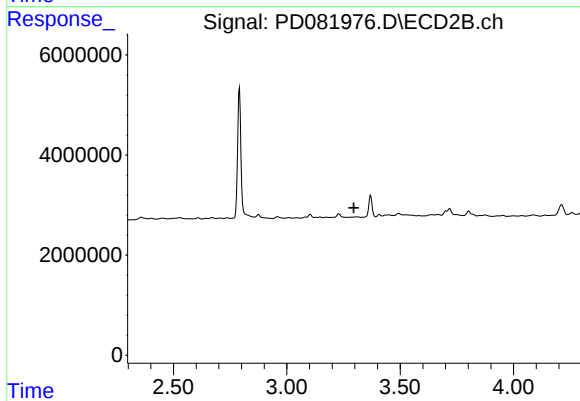
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 26930102
Conc: 10.98 ng/ml



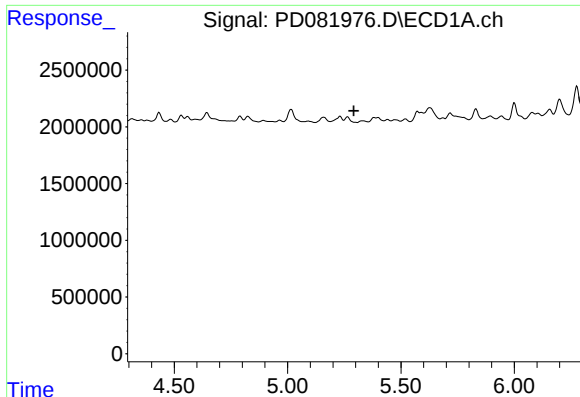
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: -0.039 min
Response: 911120
Conc: 0.39 ng/ml



#2 alpha-BHC

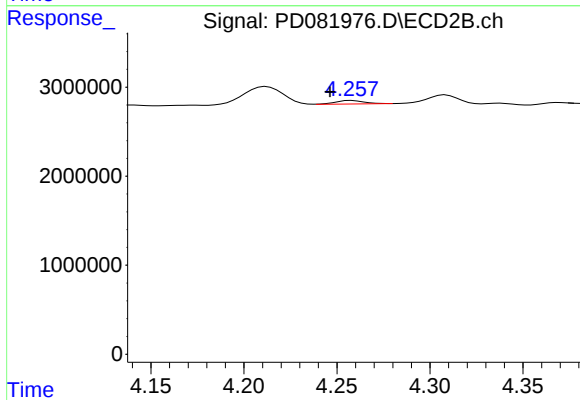
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#5 Aldrin

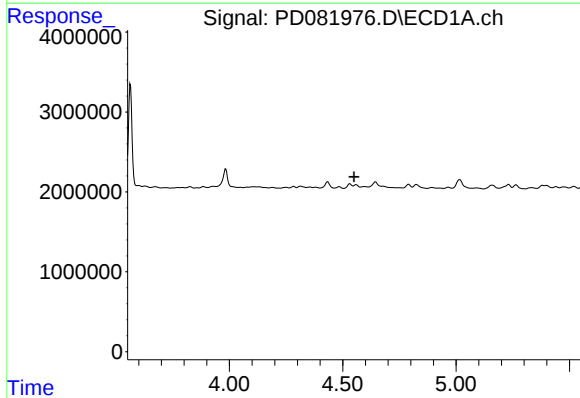
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM5



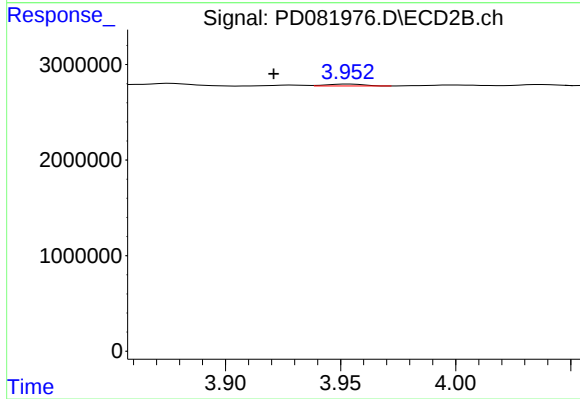
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.012 min
Response: 427923
Conc: 0.13 ng/ml



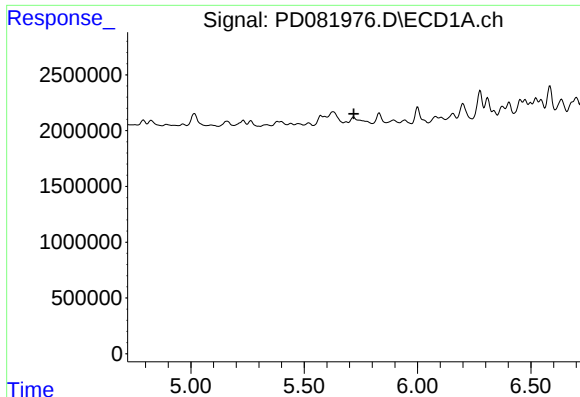
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

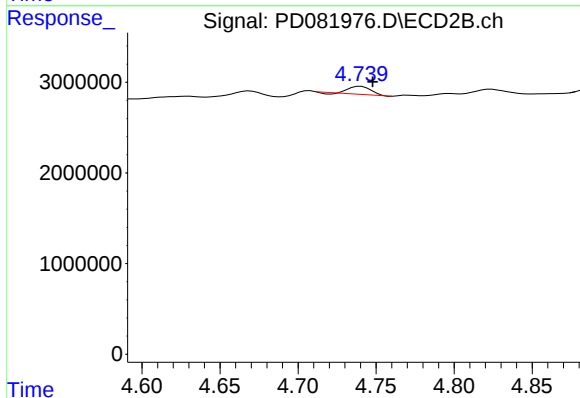
R.T.: 3.953 min
Delta R.T.: 0.032 min
Response: 223608
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

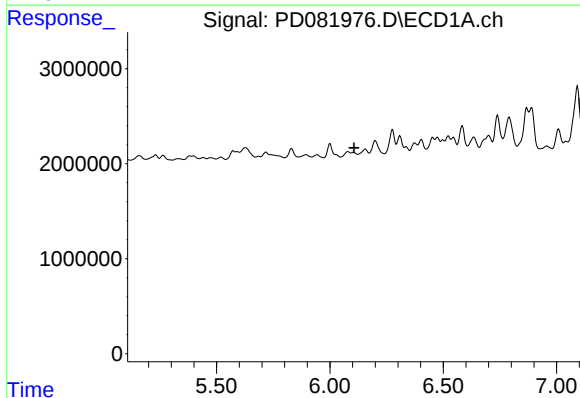
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM5



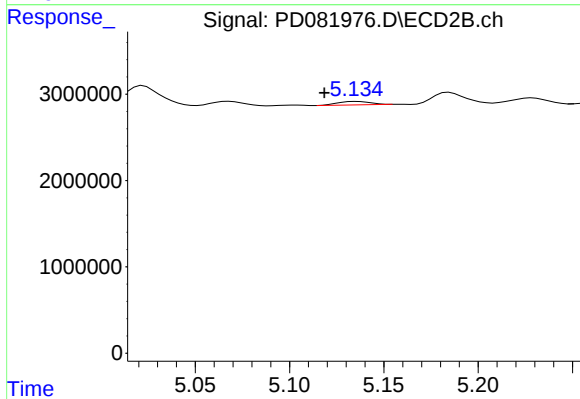
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 873736
Conc: 0.27 ng/ml



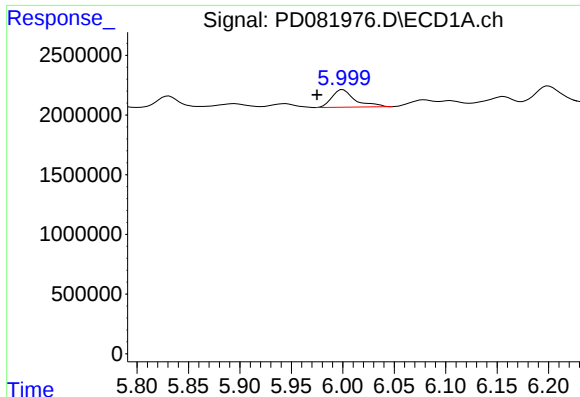
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

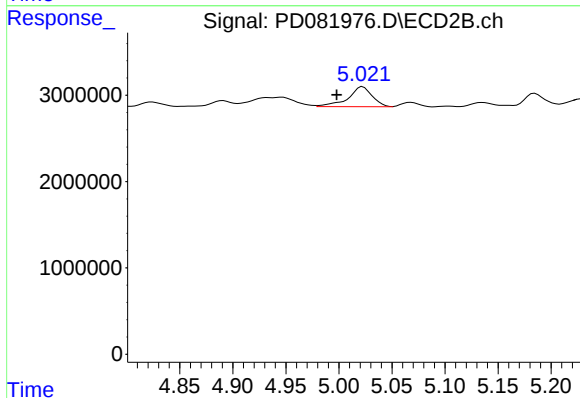
R.T.: 5.136 min
Delta R.T.: 0.017 min
Response: 479460
Conc: 0.16 ng/ml



#10 trans-Chlordane

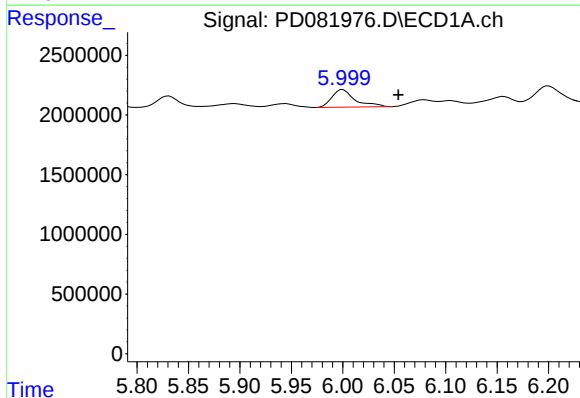
R.T.: 6.000 min
Delta R.T.: 0.025 min
Response: 2300054
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM5



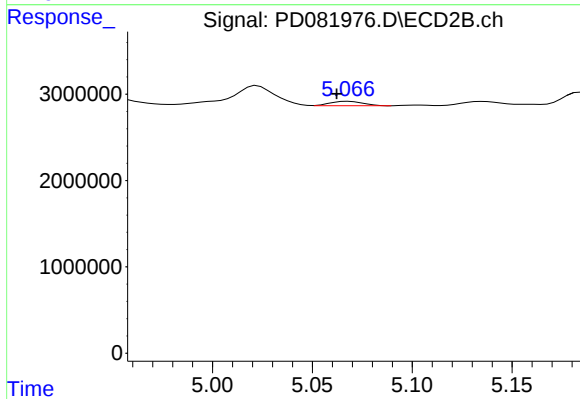
#10 trans-Chlordane

R.T.: 5.023 min
Delta R.T.: 0.025 min
Response: 3660322
Conc: 1.17 ng/ml



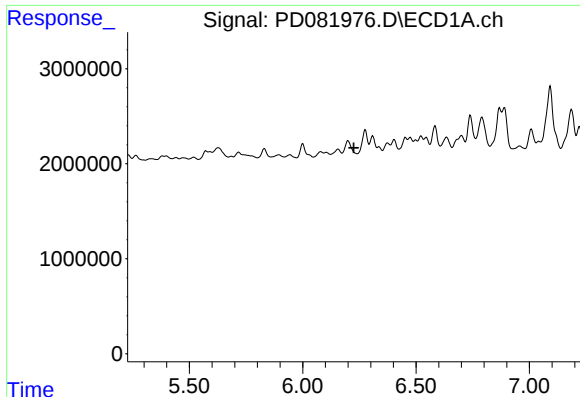
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: -0.054 min
Response: 2300054
Conc: 1.02 ng/ml



#11 cis-Chlordane

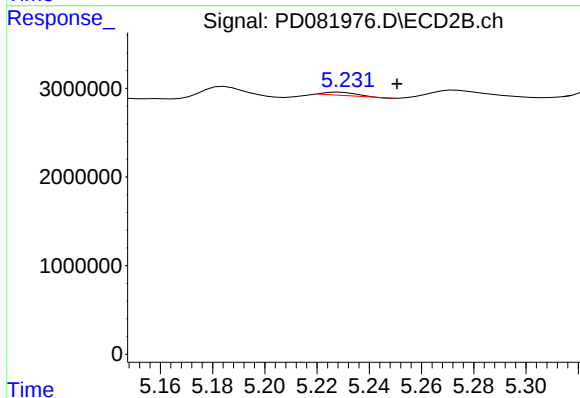
R.T.: 5.068 min
Delta R.T.: 0.006 min
Response: 576805
Conc: 0.18 ng/ml



#12 4,4'-DDE

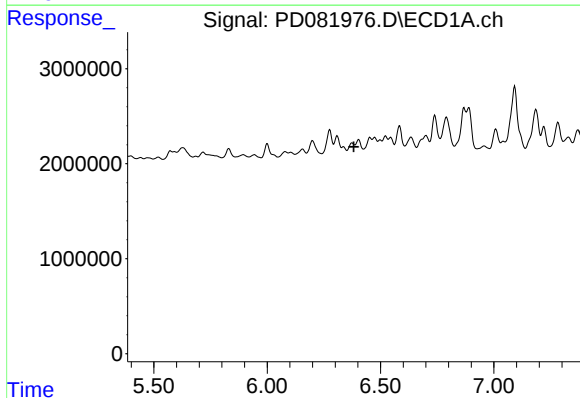
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM5



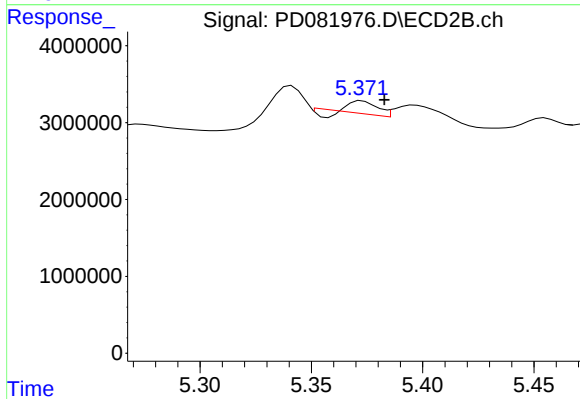
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.022 min
Response: 303056
Conc: 0.10 ng/ml



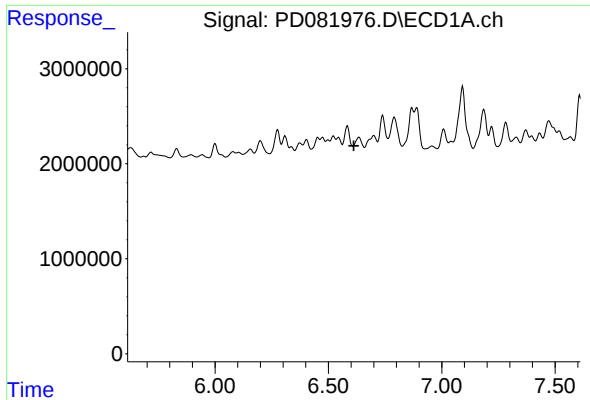
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#13 Dieldrin

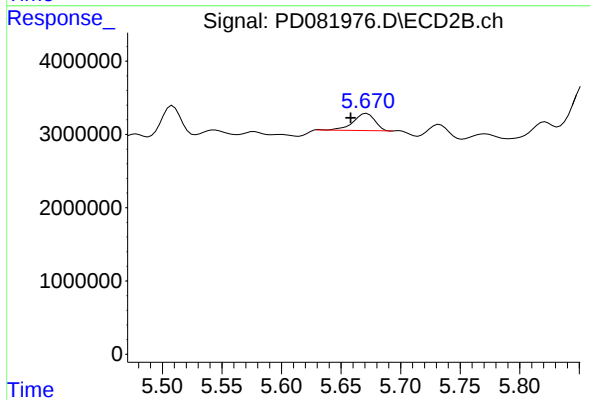
R.T.: 5.373 min
Delta R.T.: -0.010 min
Response: 1042987
Conc: 0.32 ng/ml



#14 Endrin

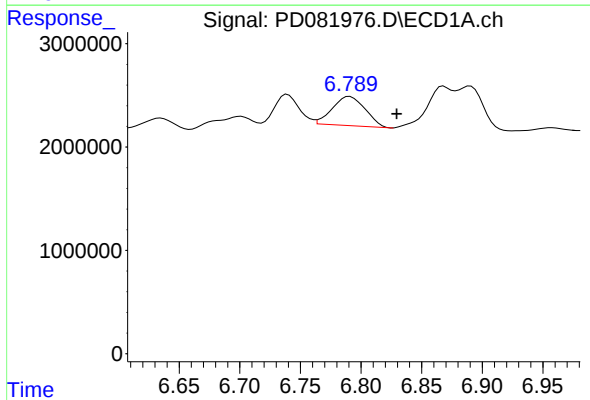
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM5



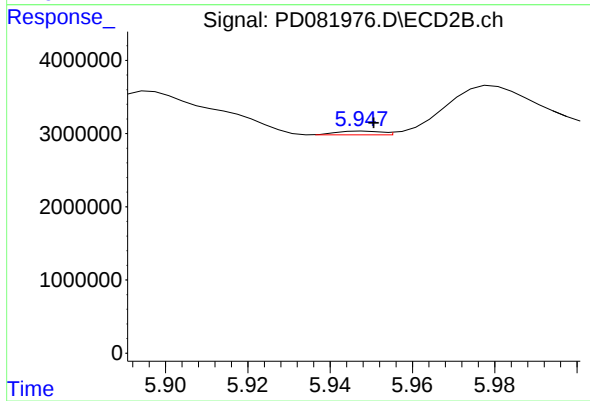
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.013 min
Response: 2980803
Conc: 1.04 ng/ml



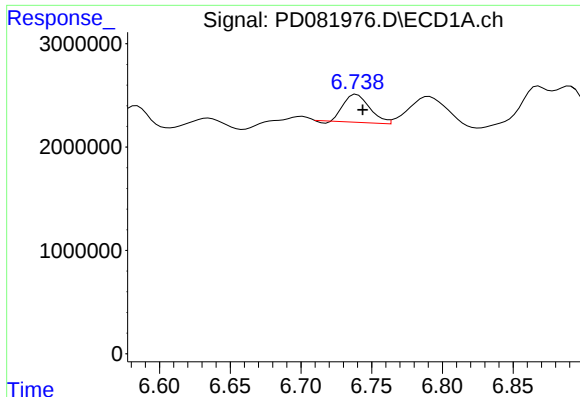
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.039 min
Response: 5298994
Conc: 2.74 ng/ml



#15 Endosulfan II

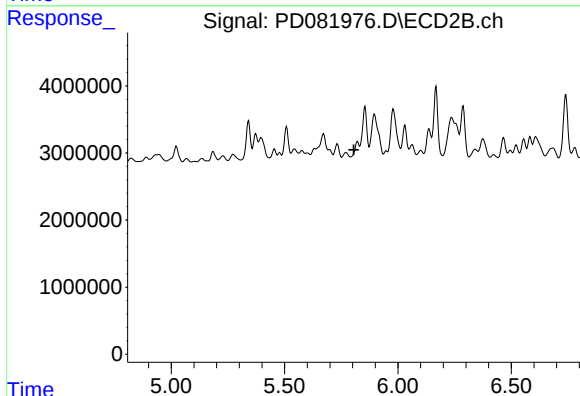
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 373429
Conc: 0.13 ng/ml



#16 4,4'-DDD

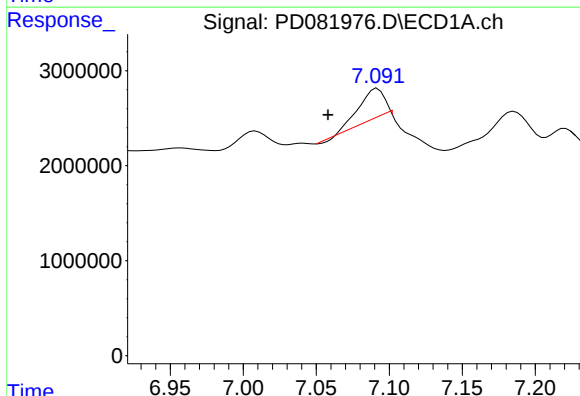
R.T.: 6.739 min
Delta R.T.: -0.004 min
Response: 3506815
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM5



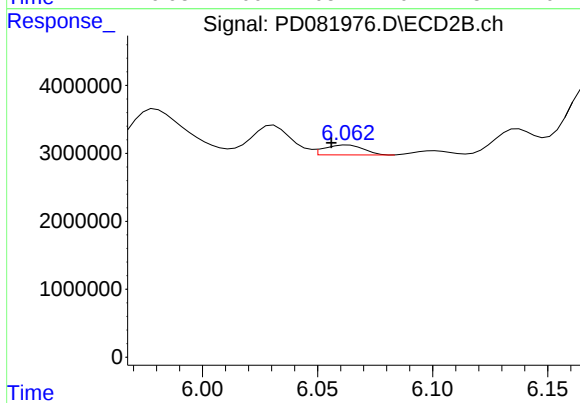
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.017 min
Response: -300070
Conc: N.D.



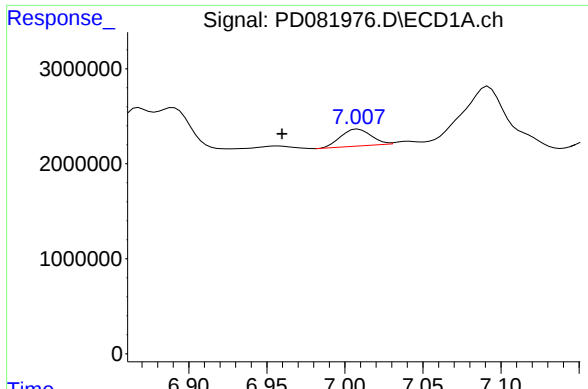
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.034 min
Response: 3747524
Conc: 2.16 ng/ml



#17 4,4'-DDT

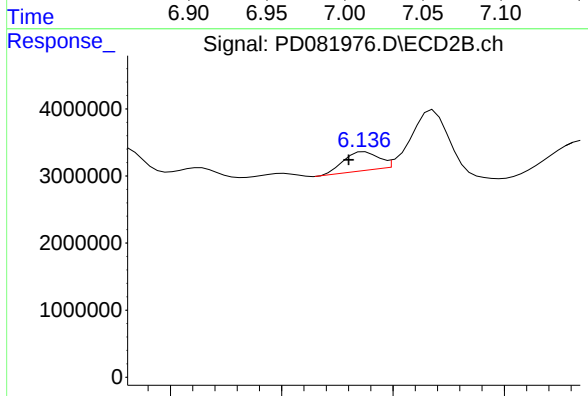
R.T.: 6.063 min
Delta R.T.: 0.007 min
Response: 1714584
Conc: 0.66 ng/ml



#18 Endrin aldehyde

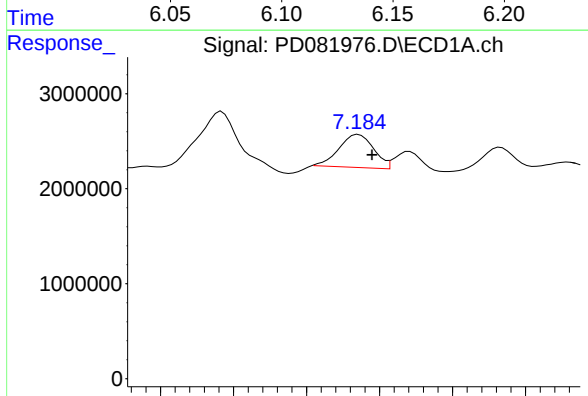
R.T.: 7.008 min
Delta R.T.: 0.049 min
Response: 2405562
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM5



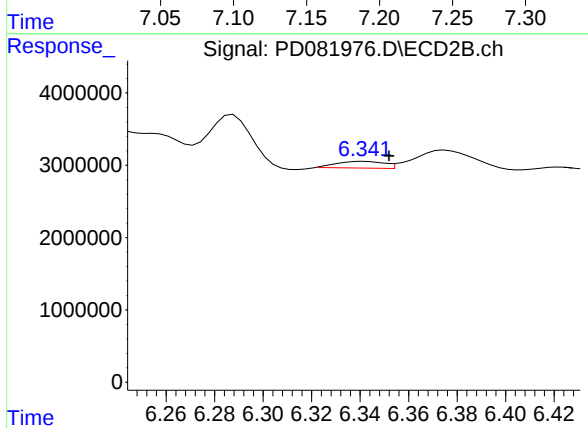
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 3010387
Conc: 1.39 ng/ml



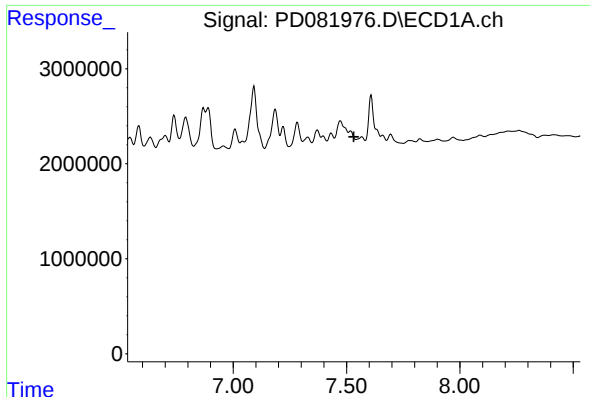
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 5737321
Conc: 3.13 ng/ml



#19 Endosulfan Sulfate

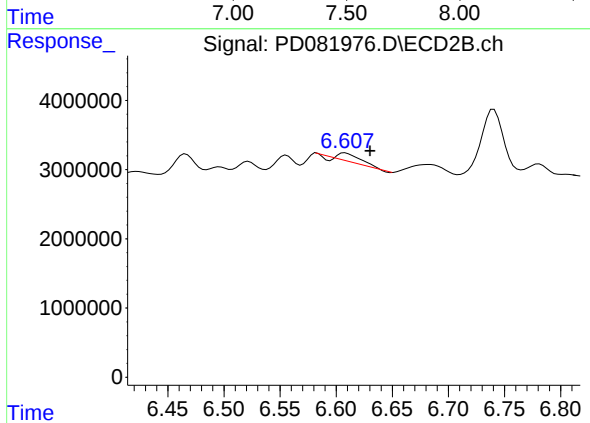
R.T.: 6.342 min
Delta R.T.: -0.010 min
Response: 1255275
Conc: 0.47 ng/ml



#20 Methoxychlor

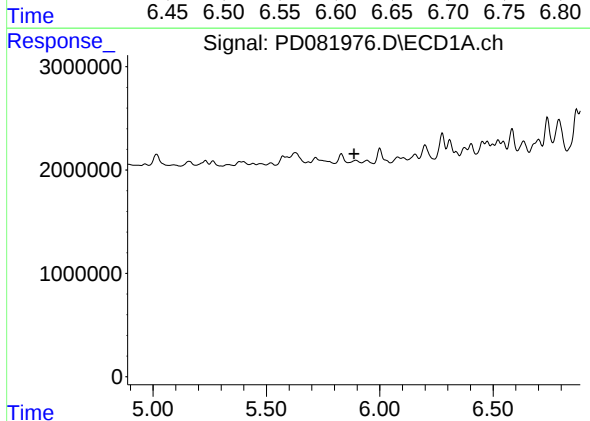
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM5



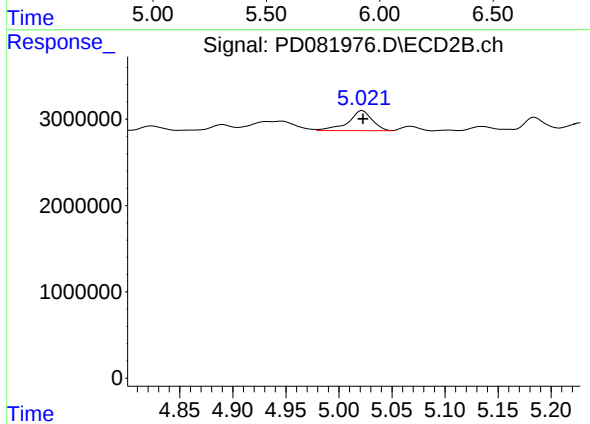
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 1495114
Conc: 1.12 ng/ml



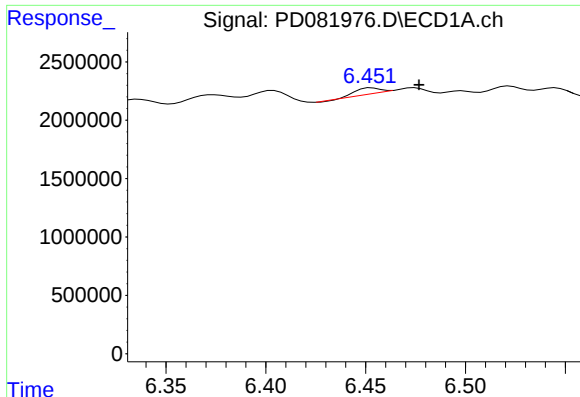
#22 Toxaphene-1

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



#22 Toxaphene-1

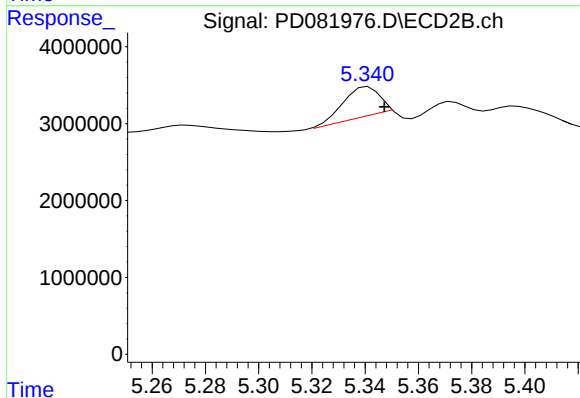
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 3660322
Conc: 223.57 ng/ml



#23 Toxaphene-2

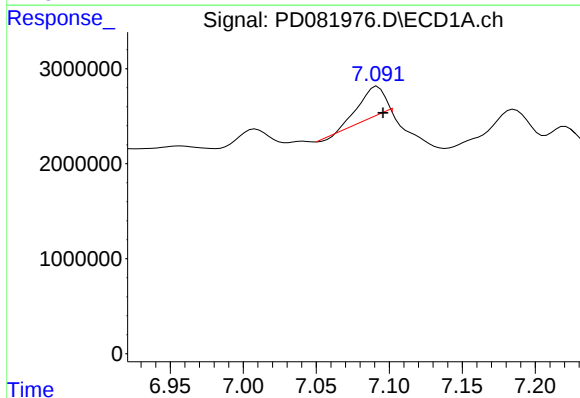
R.T.: 6.453 min
Delta R.T.: -0.024 min
Response: 387469
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM5



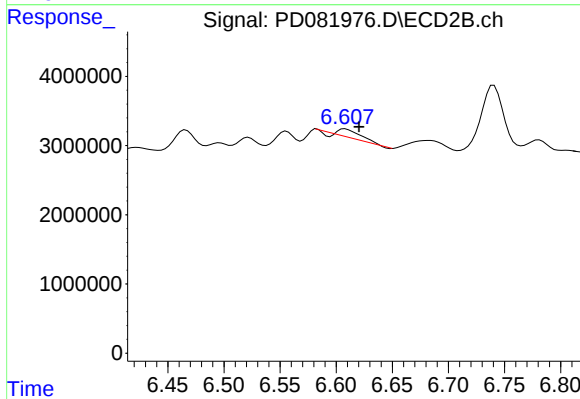
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 3938865
Conc: 231.11 ng/ml



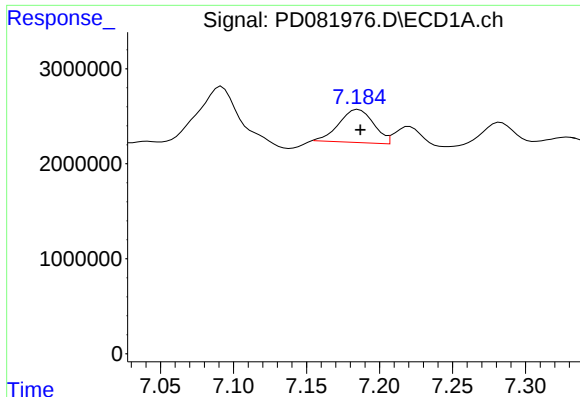
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 3747524
Conc: 70.86 ng/ml



#24 Toxaphene-3

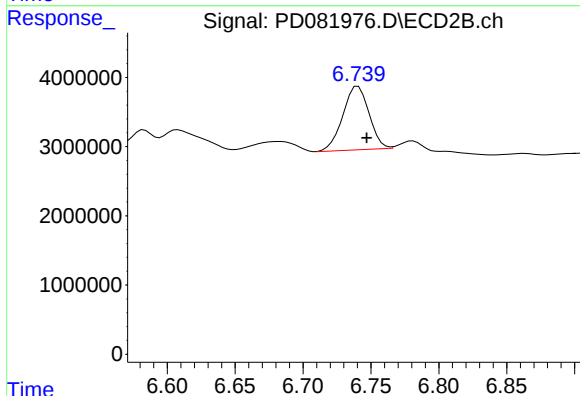
R.T.: 6.608 min
Delta R.T.: -0.012 min
Response: 1495114
Conc: 25.54 ng/ml



#25 Toxaphene-4

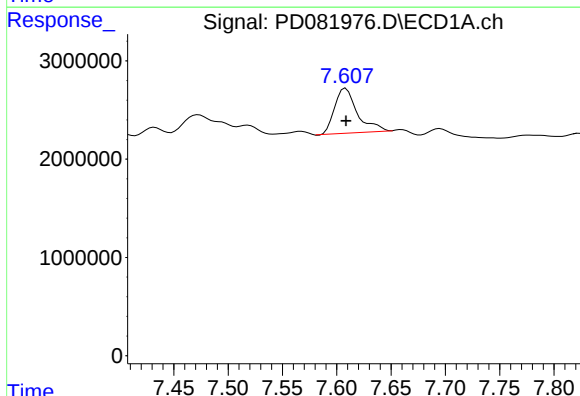
R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 5737321
Conc: 145.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM5



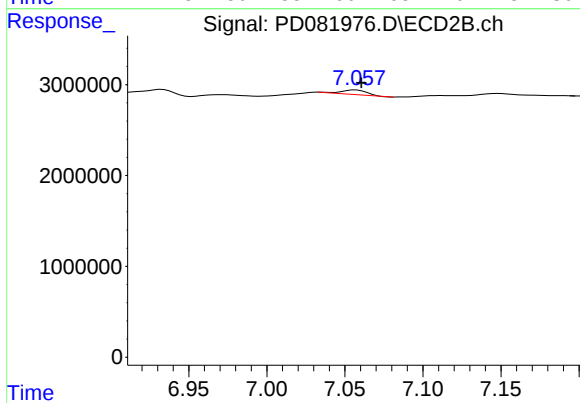
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 12327189
Conc: 154.91 ng/ml



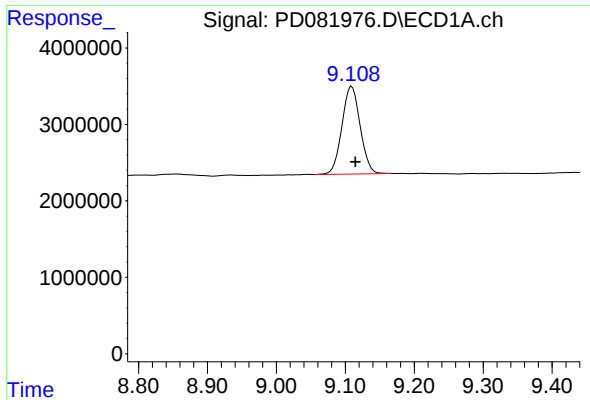
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 6643695
Conc: 224.01 ng/ml



#26 Toxaphene-5

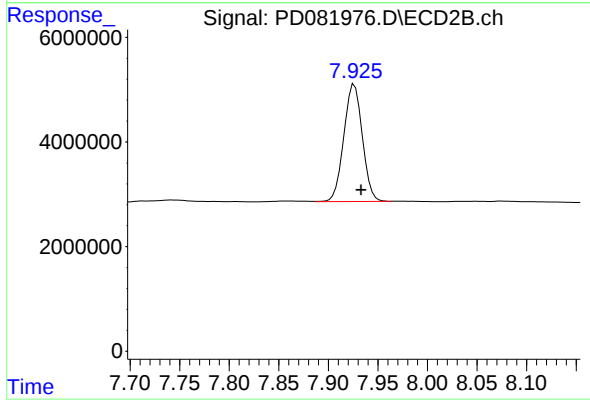
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 494602
Conc: 15.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.005 min
Response: 21080817
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM5



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 29168215
Conc: 11.76 ng/ml