

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030221\
 Data File : PD061411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2021 12:28
 Operator : DD\AJ
 Sample : M1505-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 04:26:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 2021
 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

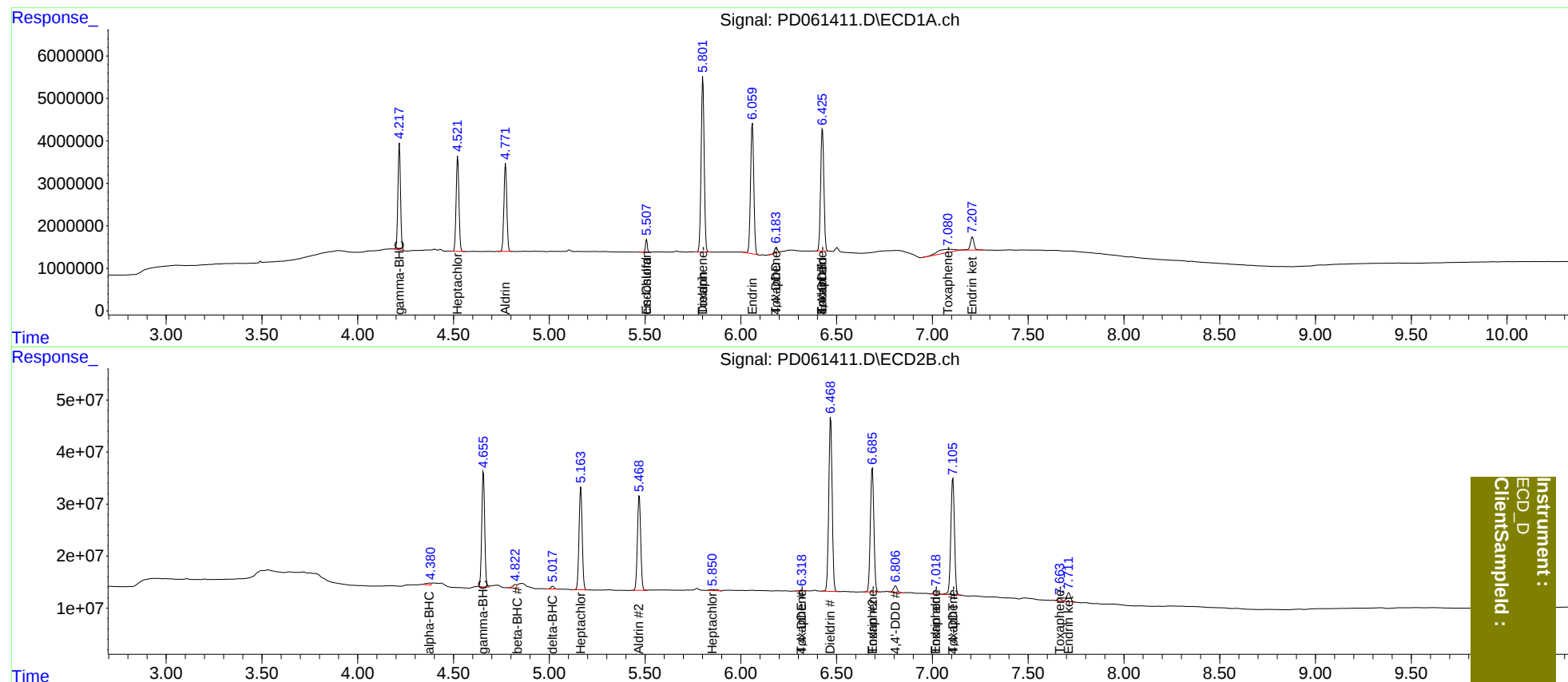
System Monitoring Compounds							
Target Compounds							
2) A	alpha-BHC	0.000	4.374	0	5932829	N.D.	0.462
3) MA	gamma-BHC...	4.218	4.656	23441141	235.3E6	18.221	20.142
4) MA	Heptachlor	4.522	5.165	22792951	226.5E6	17.270	19.174
5) MB	Aldrin	4.772	5.470	21662190	217.5E6	17.609	19.948
6) B	beta-BHC	0.000	4.824	0	8919665	N.D.	1.816
7) B	delta-BHC	0.000	5.018	0	6239520	N.D.	0.535
8) B	Heptachlo...	0.000	5.850	0	5551601	N.D.	0.559
9) A	Endosulfan I	5.508f	0.000	1961642	0	1.663	N.D. #
11) B	cis-Chlor...	5.508	0.000	1961642	0	1.615	N.D. #
12) B	4,4'-DDE	0.000	6.319	0	2185430	N.D.	0.229
13) MA	Dieldrin	5.802	6.469	45618721	413.1E6	35.715	42.029
14) MA	Endrin	6.061	6.687	36075205	305.1E6	33.988	39.528
16) A	4,4'-DDD	6.185	6.808	1149952	15751674	1.133	2.056 #
17) MA	4,4'-DDT	6.426	7.107	33929714	296.7E6	33.724	39.810
18) B	Endrin al...	6.426f	7.019	33929714	9856371	37.779	1.578 #
21) B	Endrin ke...	7.209	7.712	4141891	23863224	3.465	3.303
22)	Toxaphene-1	5.802	6.319	45618721	2185430	4310.572	39.228 #
23)	Toxaphene-2	0.000	6.687	0	305.1E6	N.D.	4420.734
24)	Toxaphene-3	6.185	7.019	1149952	9856371	104.799	103.613
25)	Toxaphene-4	6.426	7.107	33929714	296.7E6	1254.799	1155.197
26)	Toxaphene-5	7.083	7.664	4863830	7376121	164.572	68.156 #

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

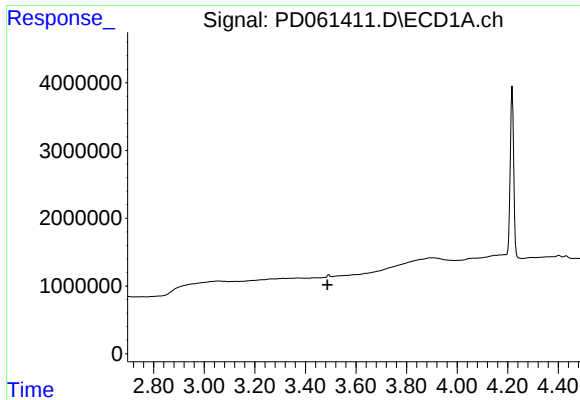
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030221\
Data File : PD061411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2021 12:28
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Sample : M1505-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 03 04:26:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
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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



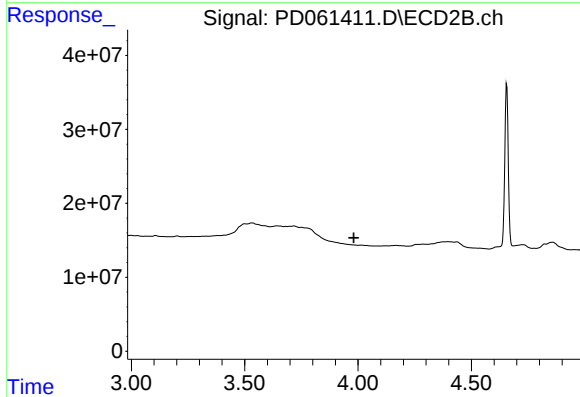
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

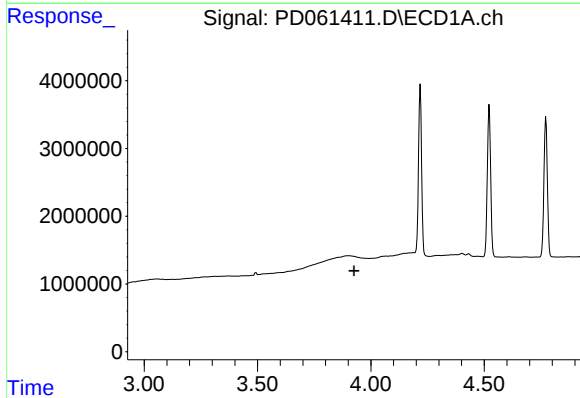
R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



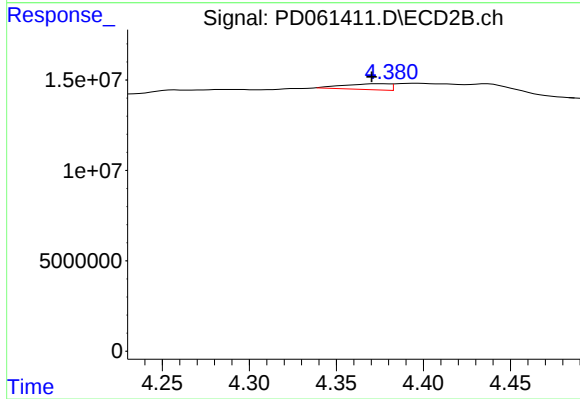
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.982 min
Response: 0
Conc: N.D.



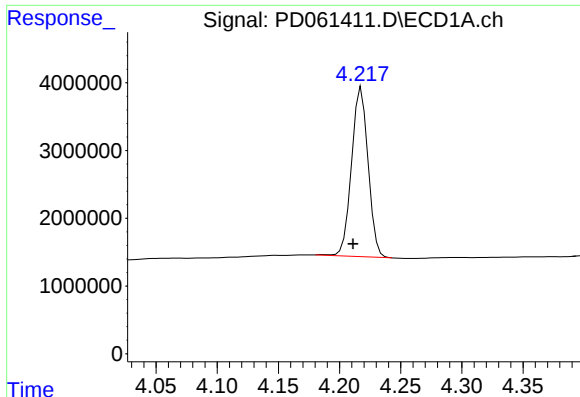
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



#2 alpha-BHC

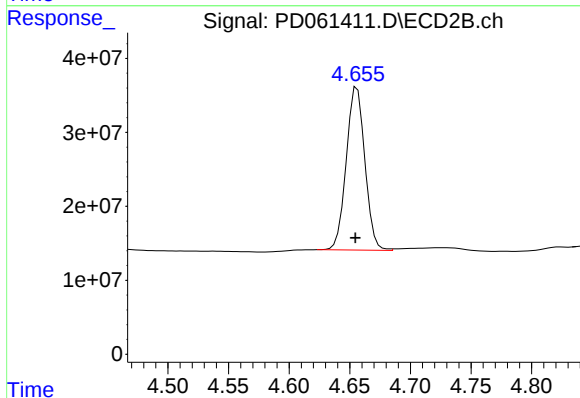
R.T.: 4.374 min
Delta R.T.: 0.003 min
Response: 5932829
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

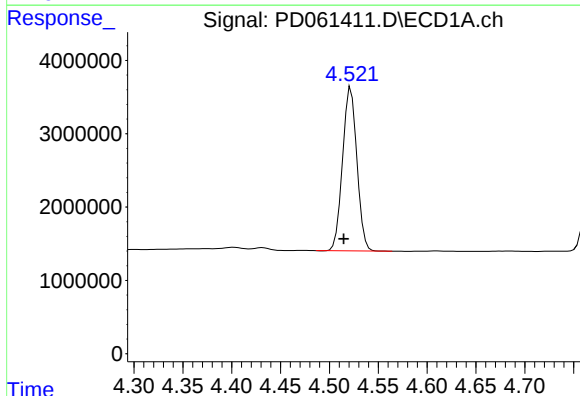
R.T.: 4.218 min
Delta R.T.: 0.007 min
Response: 23441141
Conc: 18.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



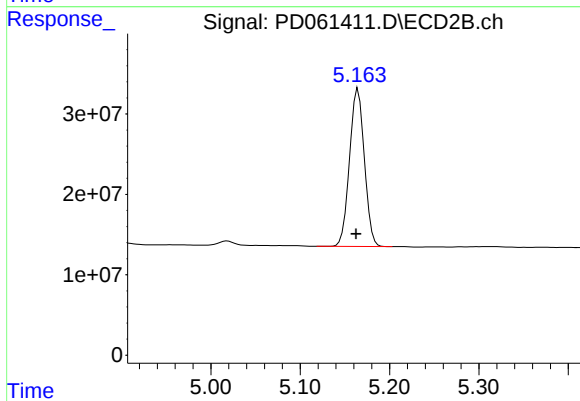
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 235322578
Conc: 20.14 ng/ml



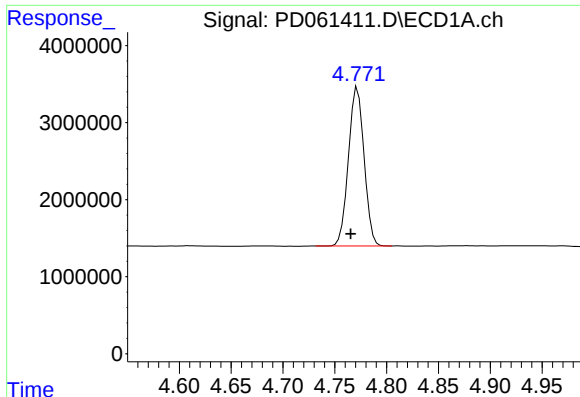
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.007 min
Response: 22792951
Conc: 17.27 ng/ml



#4 Heptachlor

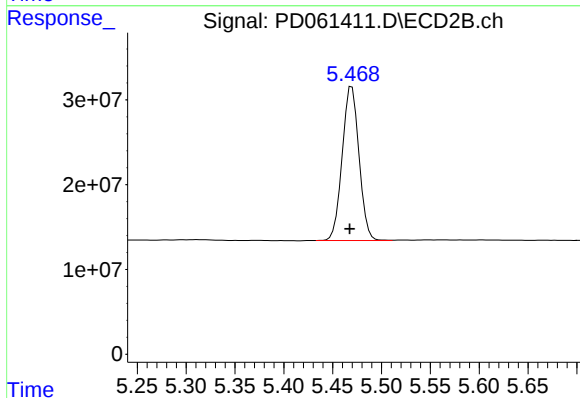
R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 226520879
Conc: 19.17 ng/ml



#5 Aldrin

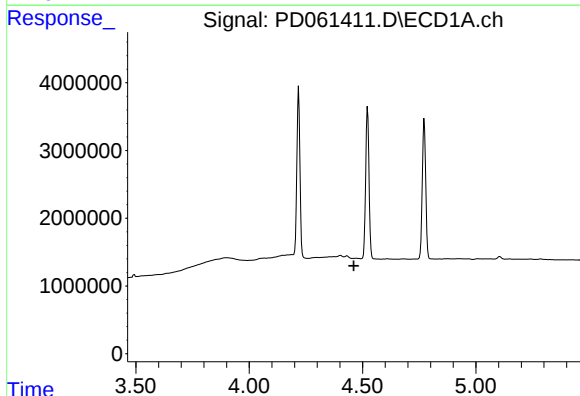
R.T.: 4.772 min
Delta R.T.: 0.006 min
Response: 21662190
Conc: 17.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



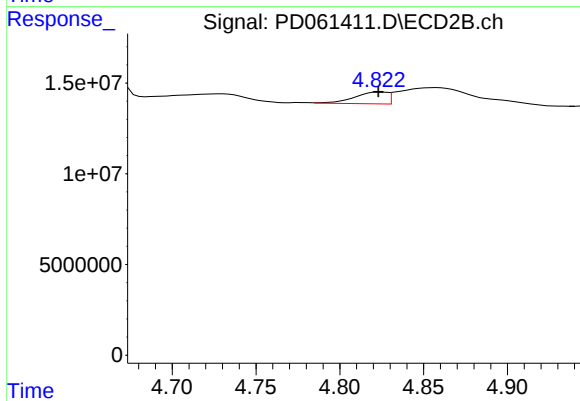
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.002 min
Response: 217542396
Conc: 19.95 ng/ml



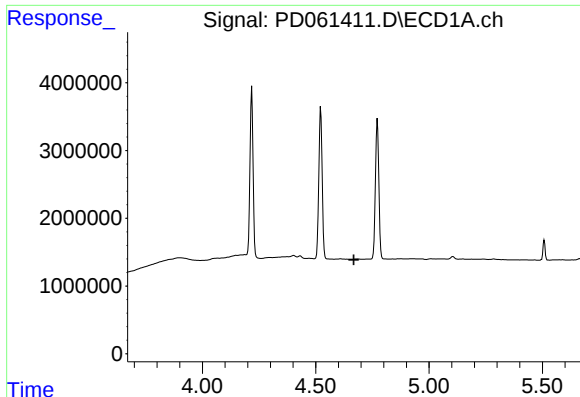
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#6 beta-BHC

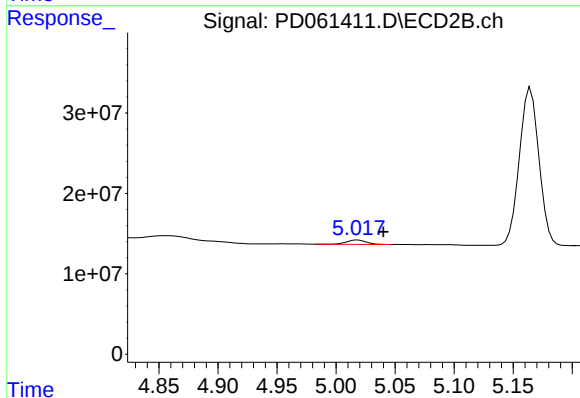
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 8919665
Conc: 1.82 ng/ml



#7 delta-BHC

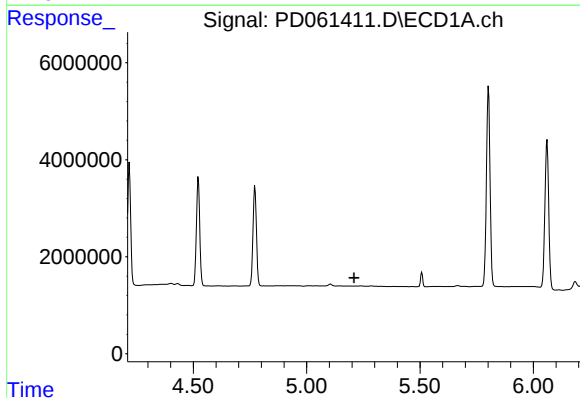
R.T.: 0.000 min
Exp R.T.: 4.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



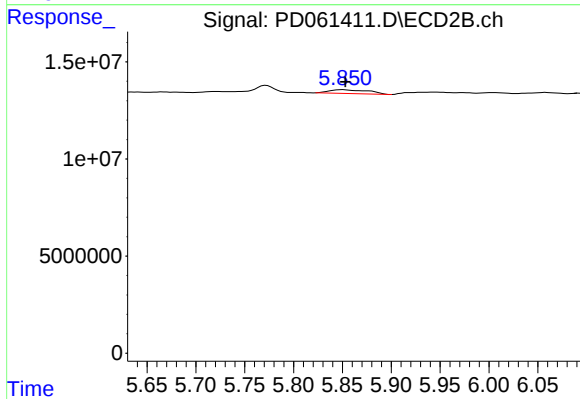
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.022 min
Response: 6239520
Conc: 0.53 ng/ml



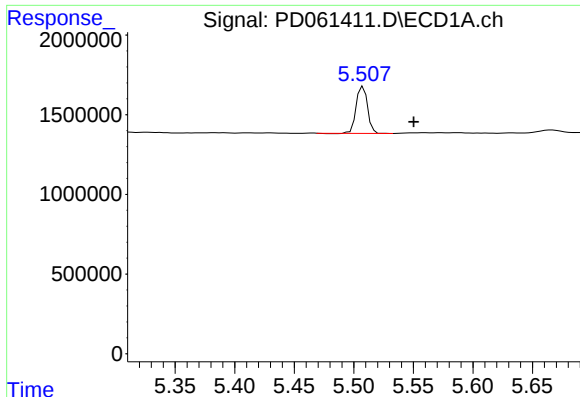
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

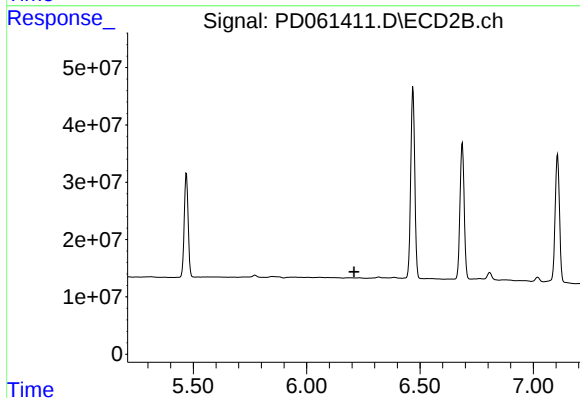
R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 5551601
Conc: 0.56 ng/ml



#9 Endosulfan I

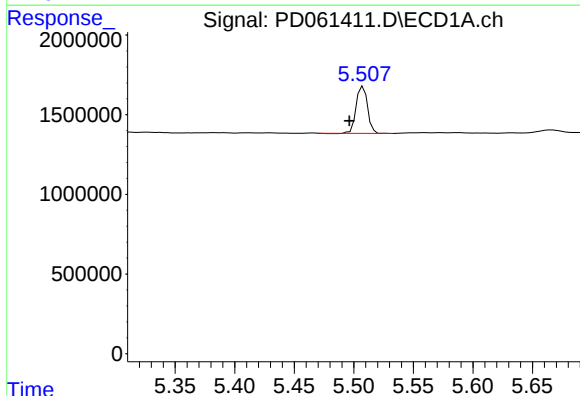
R.T.: 5.508 min
Delta R.T.: -0.042 min
Response: 1961642
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



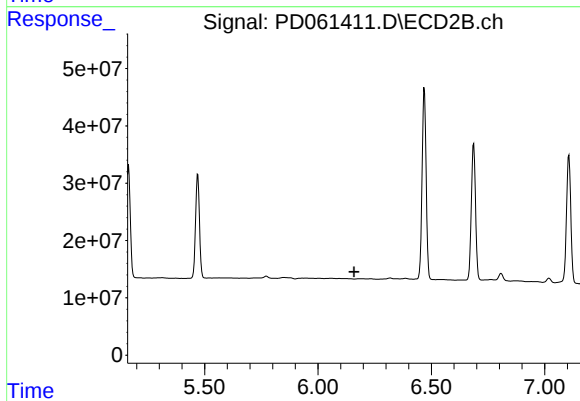
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



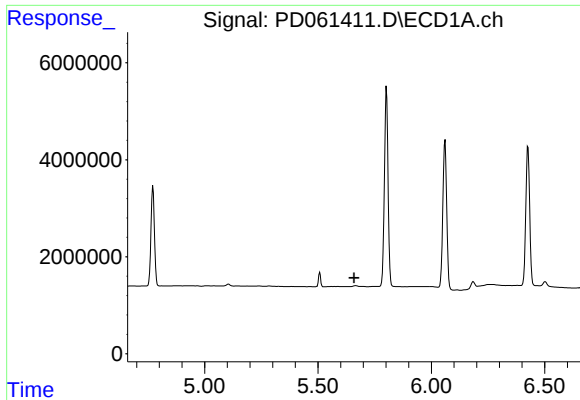
#11 cis-Chlordane

R.T.: 5.508 min
Delta R.T.: 0.012 min
Response: 1961642
Conc: 1.62 ng/ml



#11 cis-Chlordane

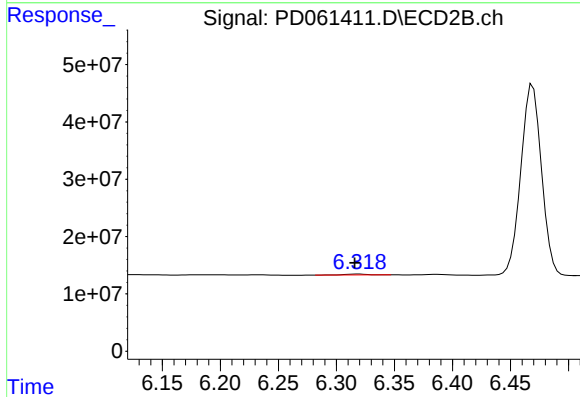
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

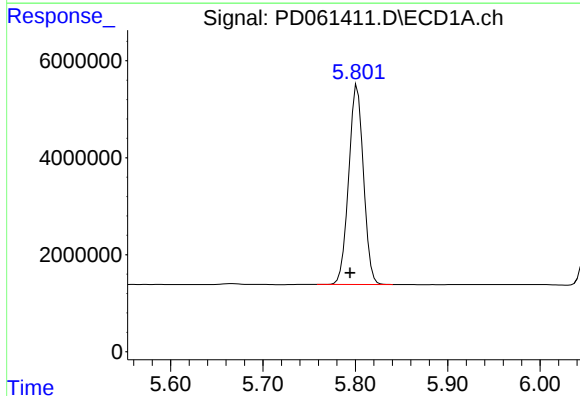
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



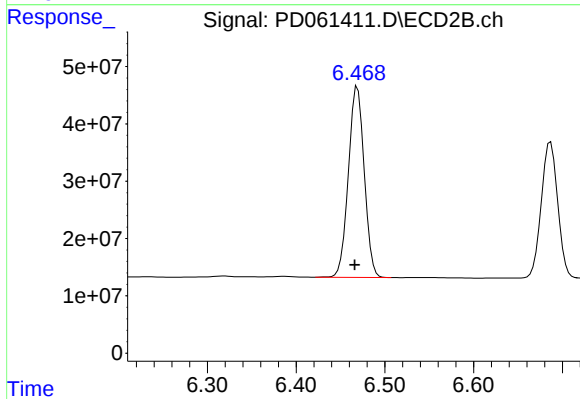
#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: 0.003 min
Response: 2185430
Conc: 0.23 ng/ml



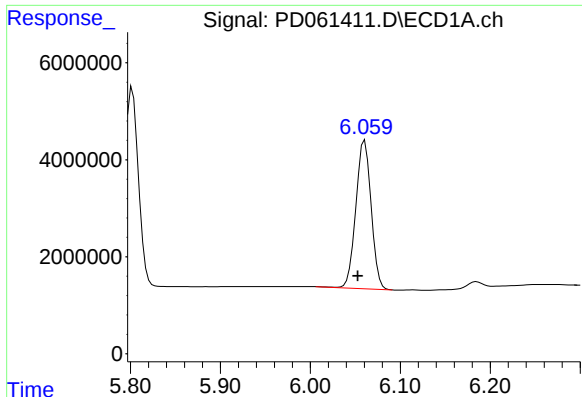
#13 Dieldrin

R.T.: 5.802 min
Delta R.T.: 0.008 min
Response: 45618721
Conc: 35.72 ng/ml



#13 Dieldrin

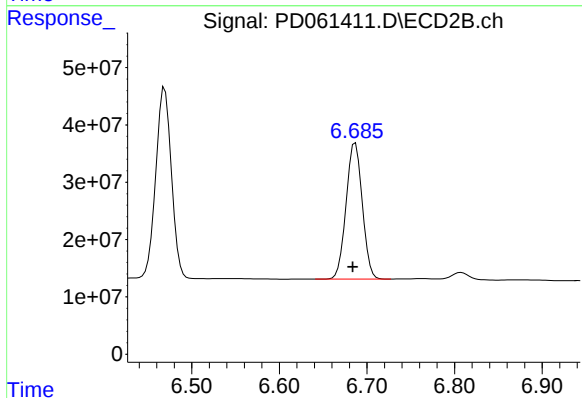
R.T.: 6.469 min
Delta R.T.: 0.003 min
Response: 413065929
Conc: 42.03 ng/ml



#14 Endrin

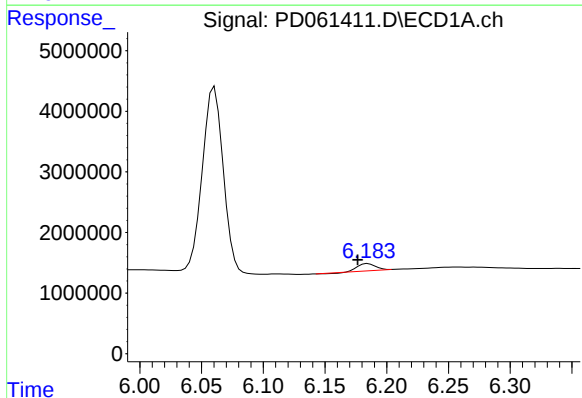
R.T.: 6.061 min
Delta R.T.: 0.008 min
Response: 36075205
Conc: 33.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



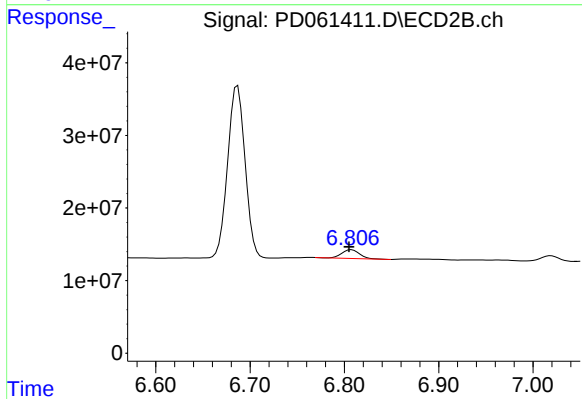
#14 Endrin

R.T.: 6.687 min
Delta R.T.: 0.003 min
Response: 305134887
Conc: 39.53 ng/ml



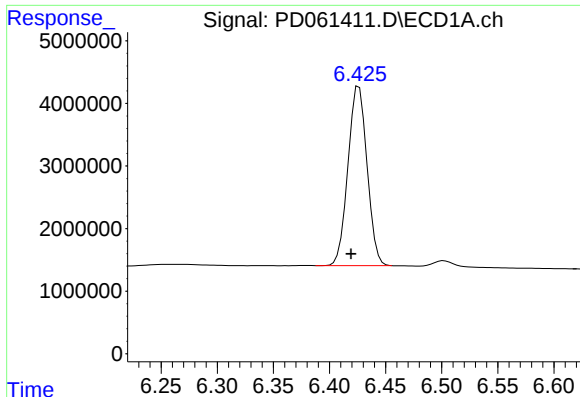
#16 4,4'-DDD

R.T.: 6.185 min
Delta R.T.: 0.008 min
Response: 1149952
Conc: 1.13 ng/ml



#16 4,4'-DDD

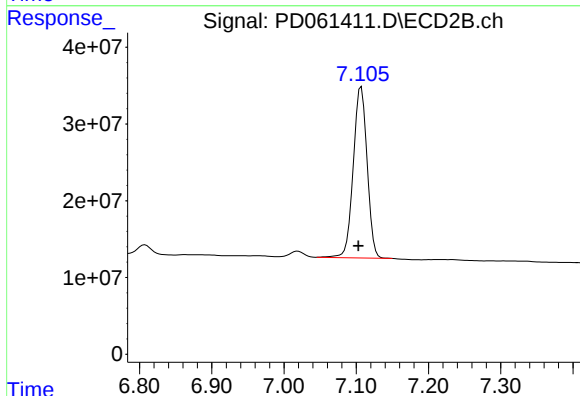
R.T.: 6.808 min
Delta R.T.: 0.003 min
Response: 15751674
Conc: 2.06 ng/ml



#17 4,4'-DDT

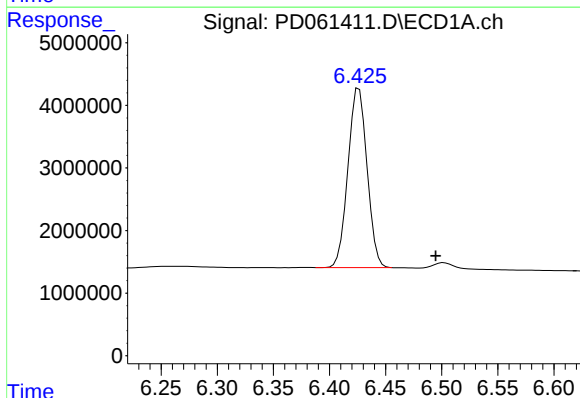
R.T.: 6.426 min
Delta R.T.: 0.007 min
Response: 33929714
Conc: 33.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



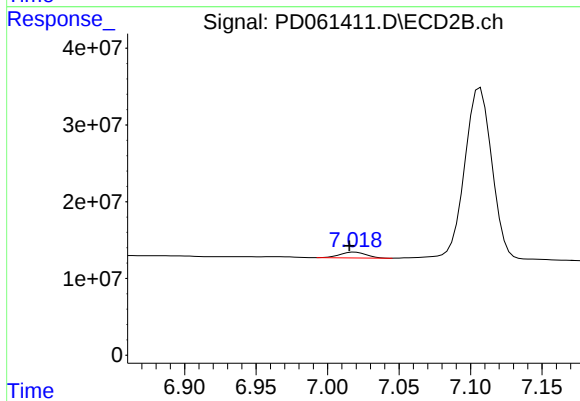
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.004 min
Response: 296749076
Conc: 39.81 ng/ml



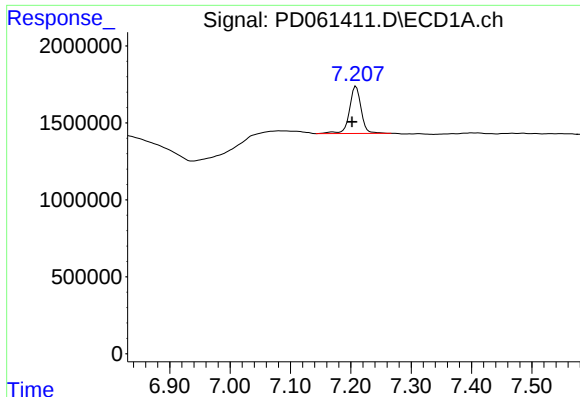
#18 Endrin aldehyde

R.T.: 6.426 min
Delta R.T.: -0.068 min
Response: 33929714
Conc: 37.78 ng/ml



#18 Endrin aldehyde

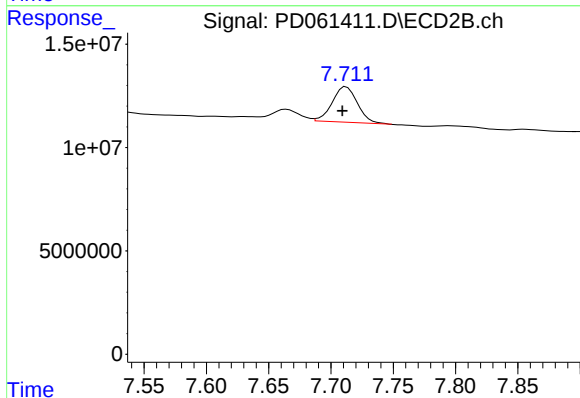
R.T.: 7.019 min
Delta R.T.: 0.004 min
Response: 9856371
Conc: 1.58 ng/ml



#21 Endrin ketone

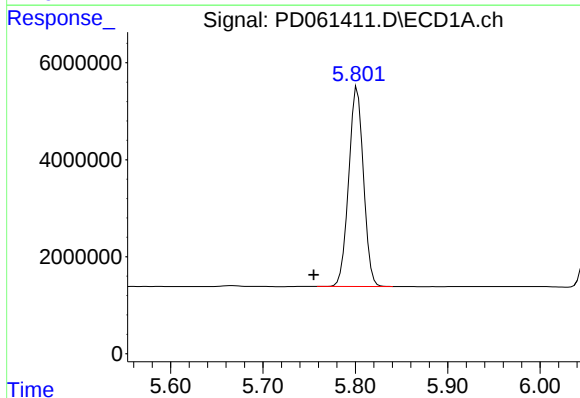
R.T.: 7.209 min
Delta R.T.: 0.007 min
Response: 4141891
Conc: 3.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



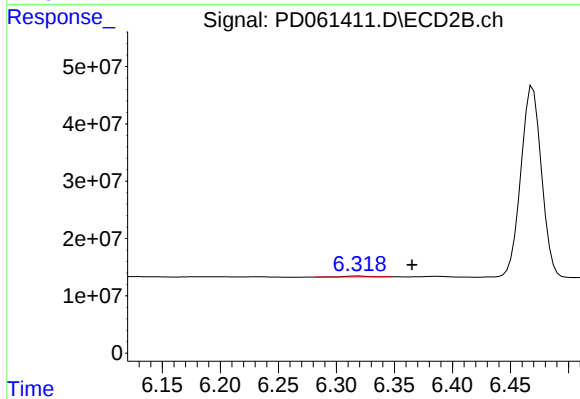
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.003 min
Response: 23863224
Conc: 3.30 ng/ml



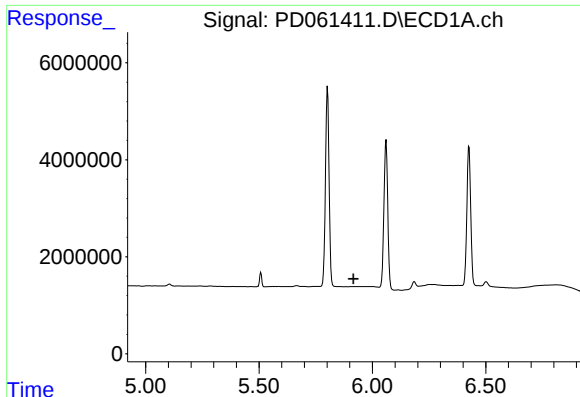
#22 Toxaphene-1

R.T.: 5.802 min
Delta R.T.: 0.047 min
Response: 45618721
Conc: 4310.57 ng/ml



#22 Toxaphene-1

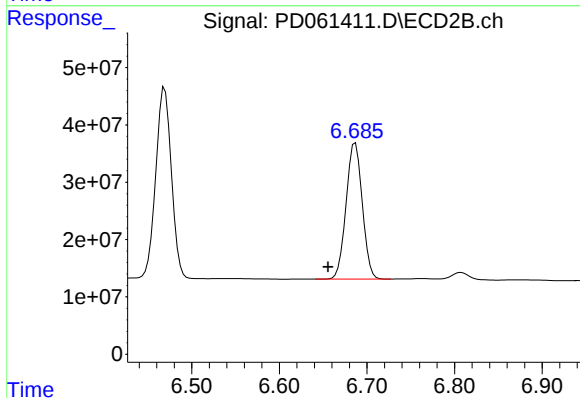
R.T.: 6.319 min
Delta R.T.: -0.046 min
Response: 2185430
Conc: 39.23 ng/ml



#23 Toxaphene-2

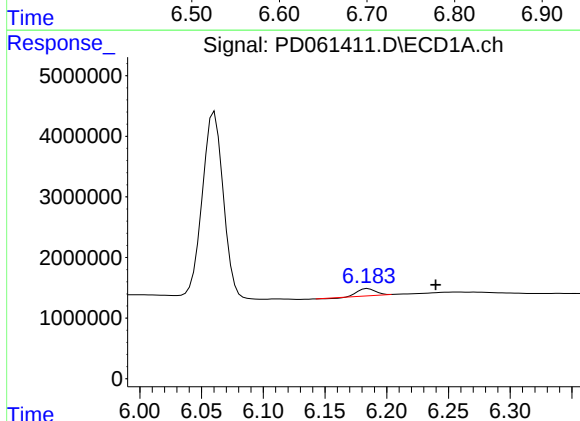
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



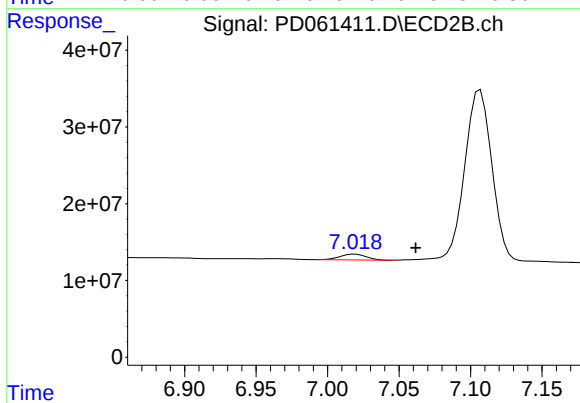
#23 Toxaphene-2

R.T.: 6.687 min
Delta R.T.: 0.031 min
Response: 305134887
Conc: 4420.73 ng/ml



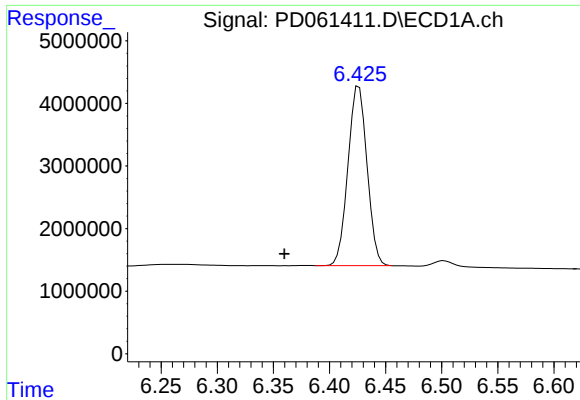
#24 Toxaphene-3

R.T.: 6.185 min
Delta R.T.: -0.055 min
Response: 1149952
Conc: 104.80 ng/ml



#24 Toxaphene-3

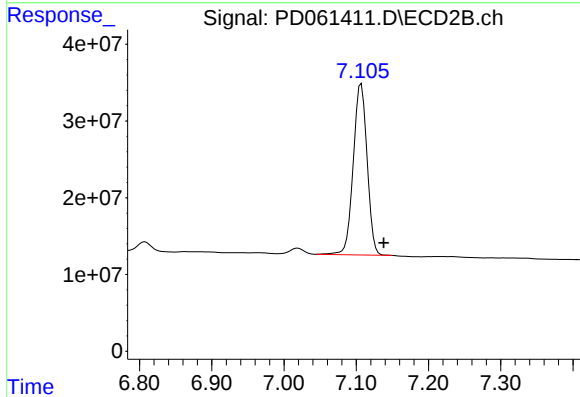
R.T.: 7.019 min
Delta R.T.: -0.043 min
Response: 9856371
Conc: 103.61 ng/ml



#25 Toxaphene-4

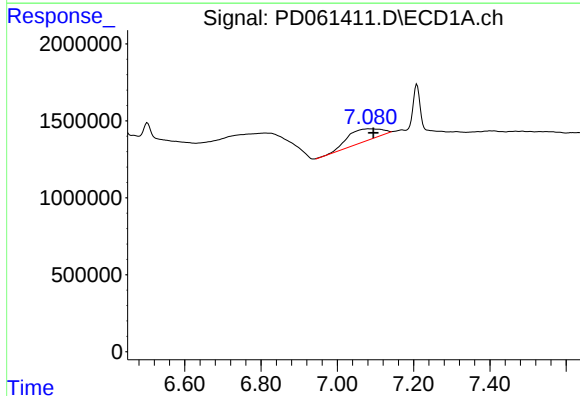
R.T.: 6.426 min
Delta R.T.: 0.067 min
Response: 33929714
Conc: 1254.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



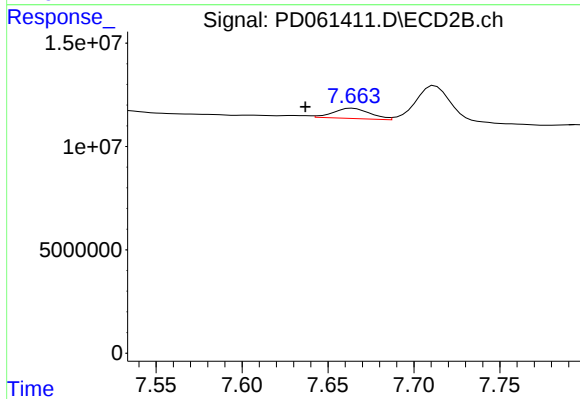
#25 Toxaphene-4

R.T.: 7.107 min
Delta R.T.: -0.031 min
Response: 296749076
Conc: 1155.20 ng/ml



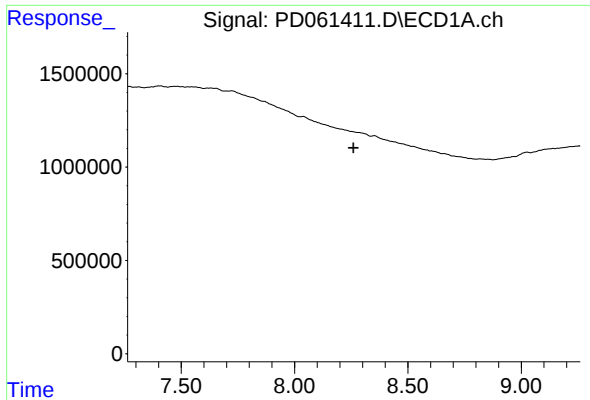
#26 Toxaphene-5

R.T.: 7.083 min
Delta R.T.: -0.012 min
Response: 4863830
Conc: 164.57 ng/ml



#26 Toxaphene-5

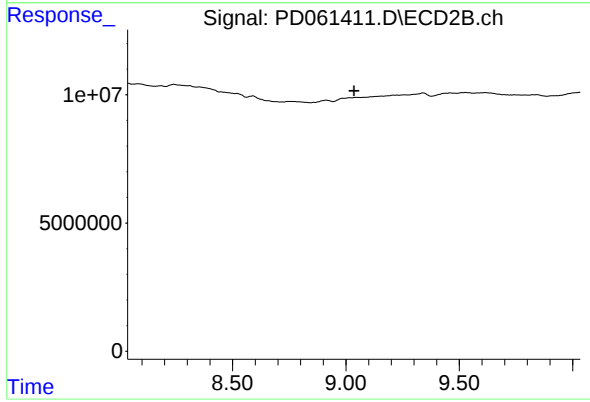
R.T.: 7.664 min
Delta R.T.: 0.028 min
Response: 7376121
Conc: 68.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.