

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
 Data File : PD081561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 19:40
 Operator : AR\AJ
 Sample : P1469-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH9R8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:48:20 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

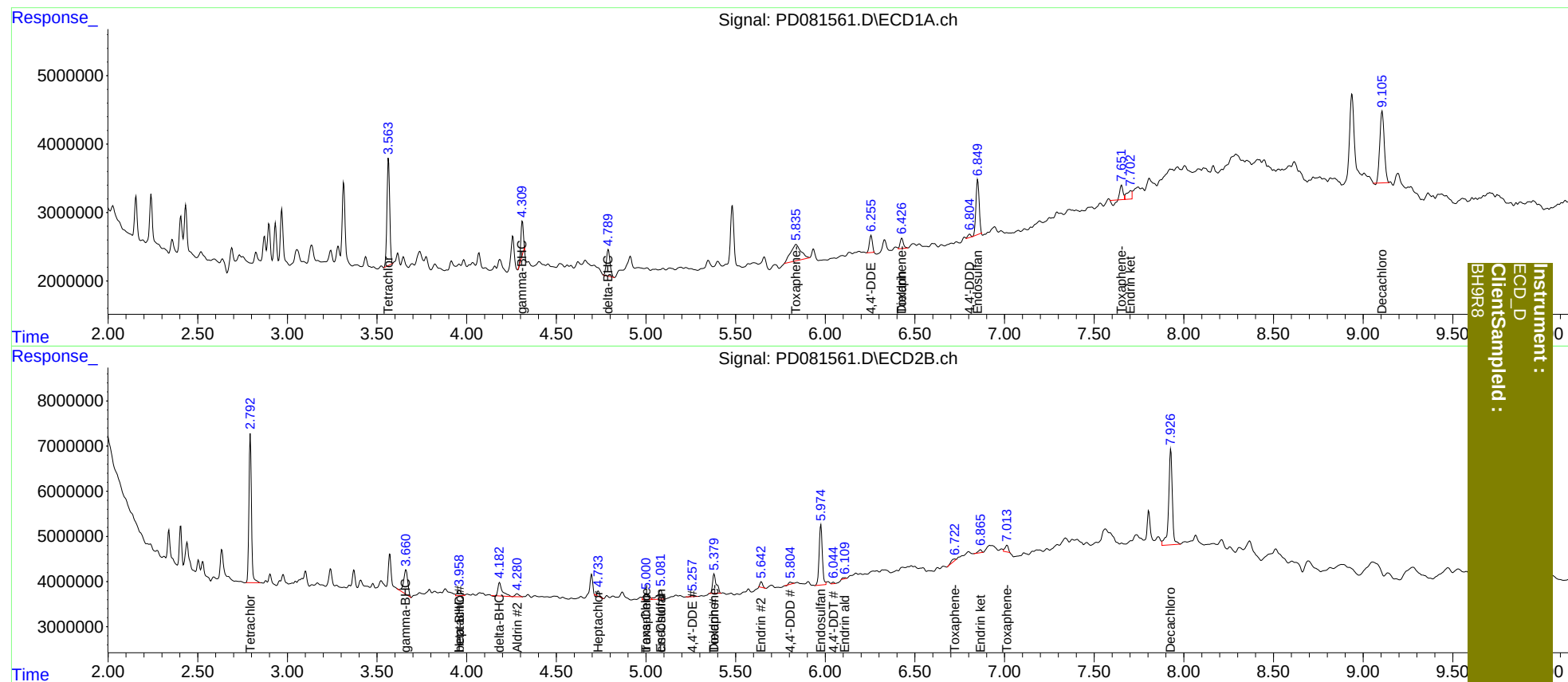
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.793	16657778	32064708	12.184	13.079
27)	SA Decachlor...	9.106	7.927	18327323	30500868	9.499	12.295 #
Target Compounds							
2)	A alpha-BHC	0.000	3.345f	0	186641	N.D.	<MDL
3)	MA gamma-BHC...	4.311f	3.662f	4624964	8461614	2.002	2.336
4)	MA Heptachlor	0.000	3.959	0	1795615	N.D.	0.506
5)	MB Aldrin	0.000	4.282f	0	1046869	N.D.	0.309
6)	B beta-BHC	0.000	3.959f	0	1795615	N.D.	1.063
7)	B delta-BHC	4.790	4.184f	5488422	4976434	2.317	1.329 #
8)	B Heptachlo...	0.000	4.734	0	762871	N.D.	0.238
9)	A Endosulfan I	0.000	5.082f	0	3699707	N.D.	1.236
10)	B trans-Chl...	0.000	5.001	0	2482675	N.D.	0.796
11)	B cis-Chlor...	0.000	5.082	0	3699707	N.D.	1.155
12)	B 4,4'-DDE	6.256	5.259	2866461	531036	1.335	0.180 #
13)	MA Dieldrin	6.427f	5.380	1919641	6340353	0.865	1.930 #
14)	MA Endrin	0.000	5.643	0	1263392	N.D.	0.440
15)	B Endosulfa...	6.850	5.976	10056807	16289699	5.210	5.771
16)	A 4,4'-DDD	6.806f	5.805	565273	511198	0.340	0.203 #
17)	MA 4,4'-DDT	0.000	6.046	0	307047	N.D.	0.119
18)	B Endrin al...	0.000	6.111	0	360108	N.D.	0.166
21)	B Endrin ke...	7.704	6.866	2431632	852585	1.258	0.284 #
22)	Toxaphene-1	5.837f	5.001	9508029	2482675	1455.697	151.640 #
23)	Toxaphene-2	6.427f	5.380	1919641	6340353	101.259	372.014 #
25)	Toxaphene-4	0.000	6.723	0	801537	N.D.	10.073
26)	Toxaphene-5	7.653f	7.014f	1582488	1799674	53.357	55.499

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

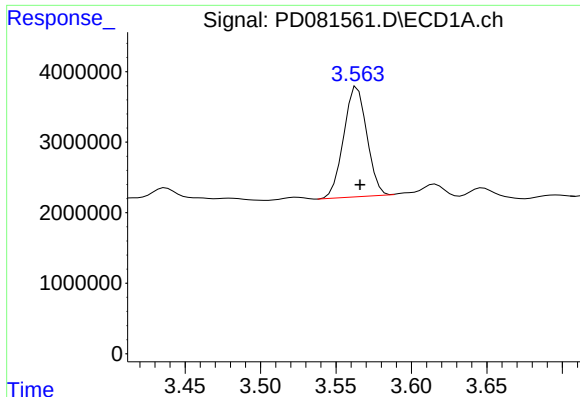
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
Data File : PD081561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 19:40
Operator : AR\AJ
Sample : P1469-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 20 20:48:20 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
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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



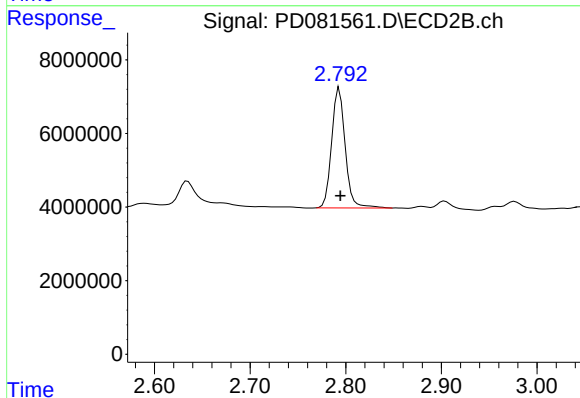
Instrument :
ECD_D
ClientSampled :
BH9R8



#1 Tetrachloro-m-xylene

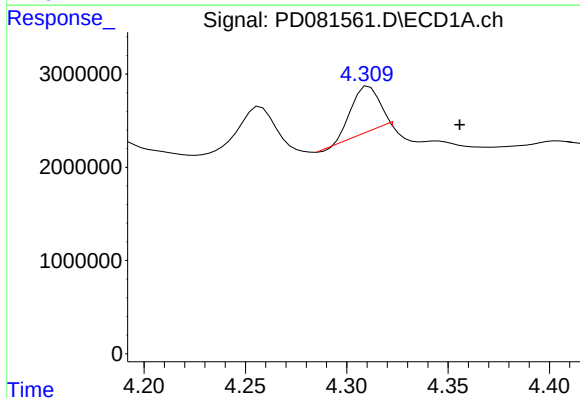
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 16657778
Conc: 12.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R8



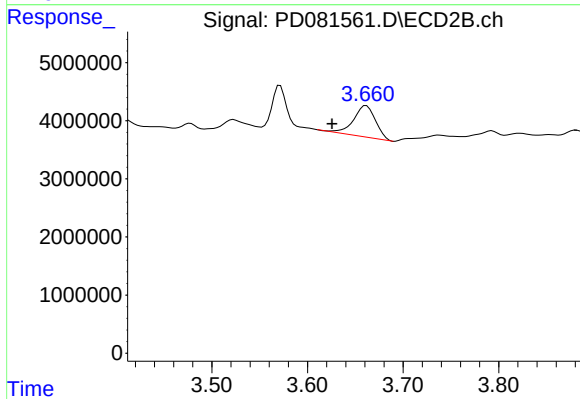
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 32064708
Conc: 13.08 ng/ml



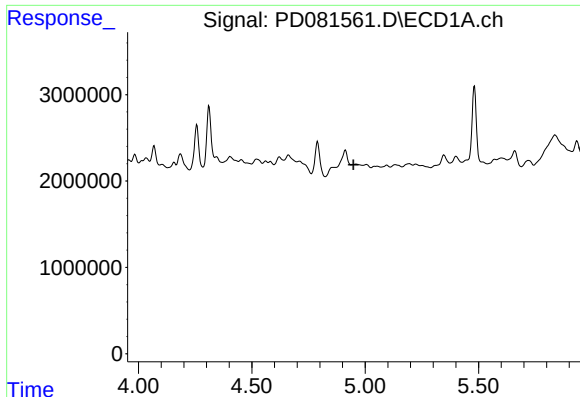
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: -0.045 min
Response: 4624964
Conc: 2.00 ng/ml



#3 gamma-BHC (Lindane)

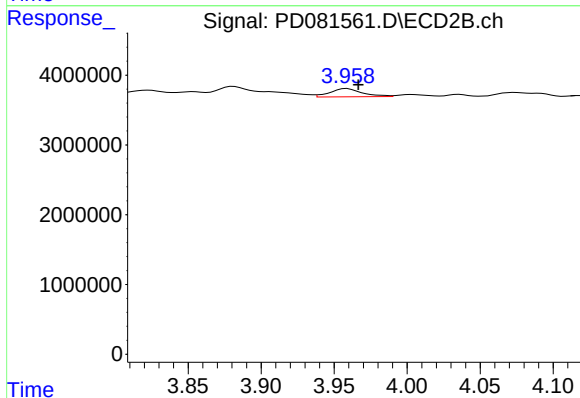
R.T.: 3.662 min
Delta R.T.: 0.036 min
Response: 8461614
Conc: 2.34 ng/ml



#4 Heptachlor

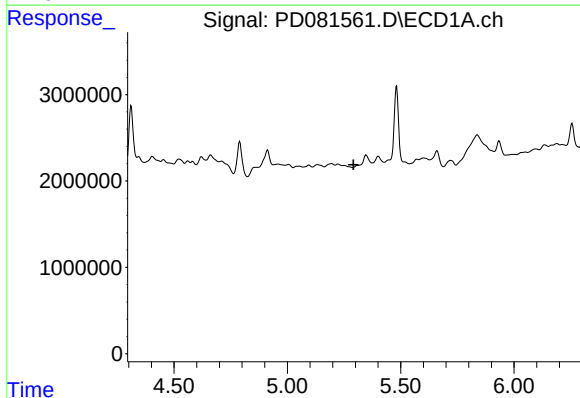
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R8



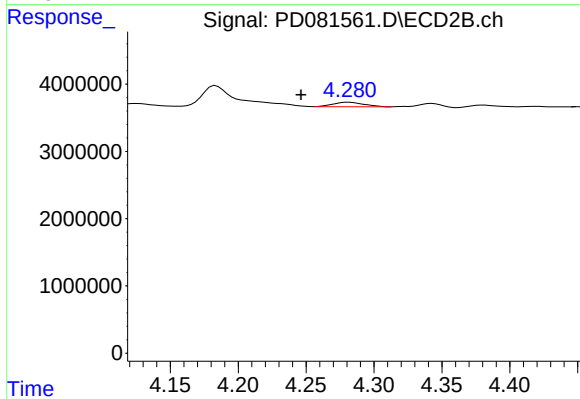
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: -0.008 min
Response: 1795615
Conc: 0.51 ng/ml



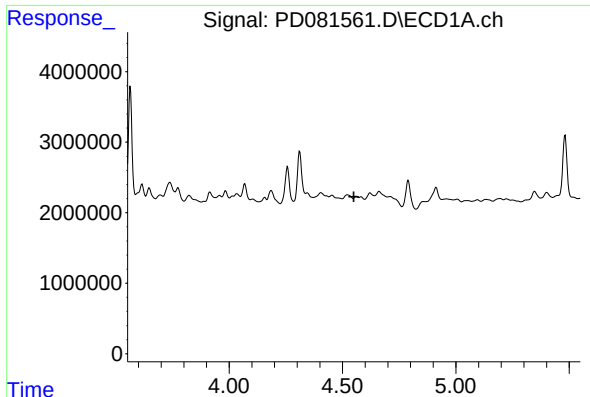
#5 Aldrin

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



#5 Aldrin

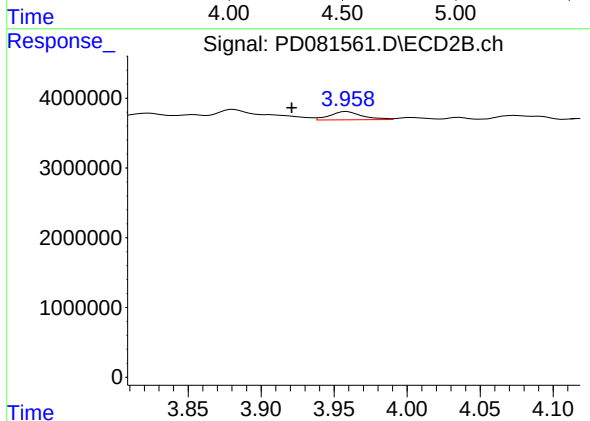
R.T.: 4.282 min
Delta R.T.: 0.035 min
Response: 1046869
Conc: 0.31 ng/ml



#6 beta-BHC

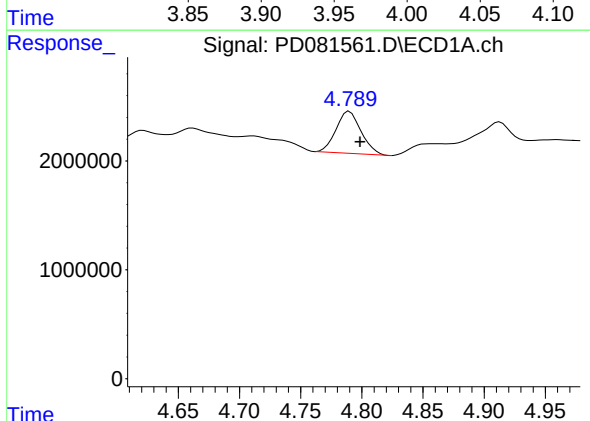
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R8



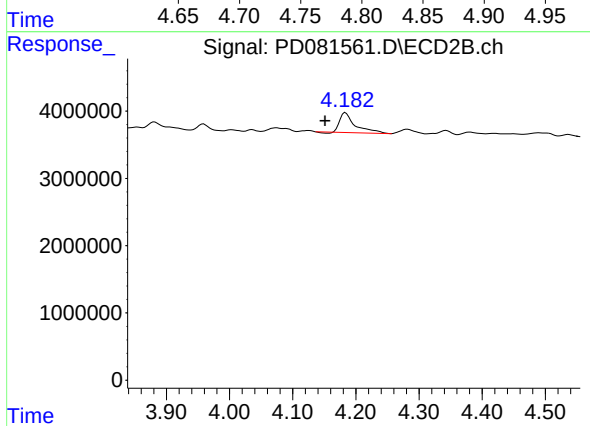
#6 beta-BHC

R.T.: 3.959 min
Delta R.T.: 0.038 min
Response: 1795615
Conc: 1.06 ng/ml



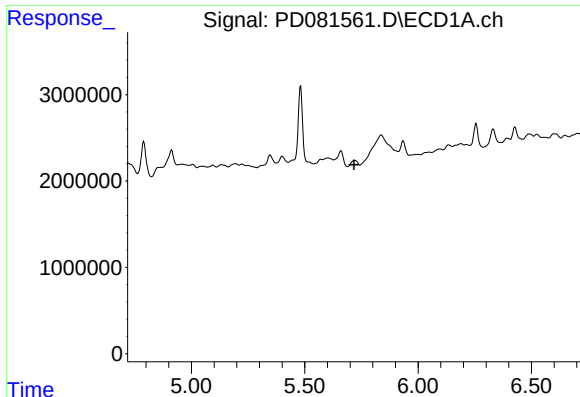
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 5488422
Conc: 2.32 ng/ml



#7 delta-BHC

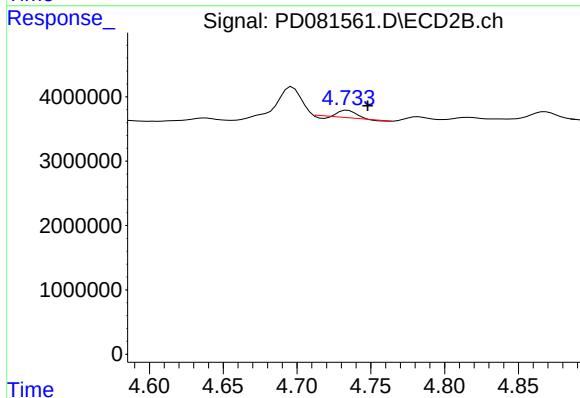
R.T.: 4.184 min
Delta R.T.: 0.033 min
Response: 4976434
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

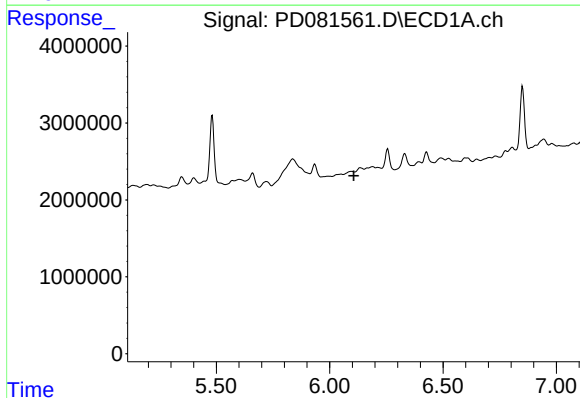
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R8



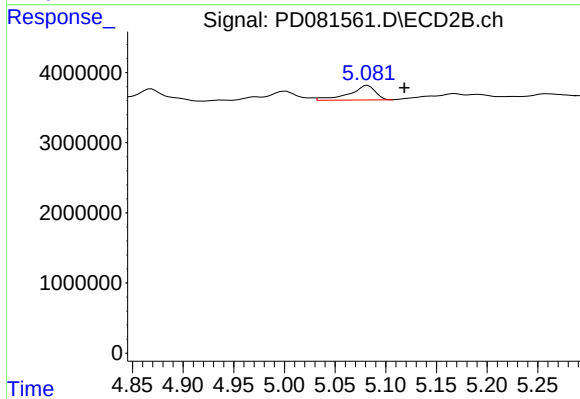
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: -0.013 min
Response: 762871
Conc: 0.24 ng/ml



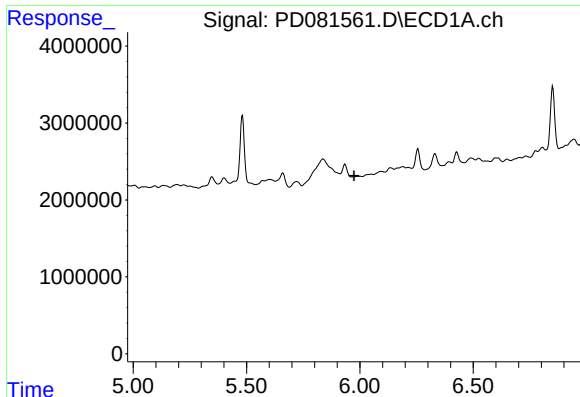
#9 Endosulfan I

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



#9 Endosulfan I

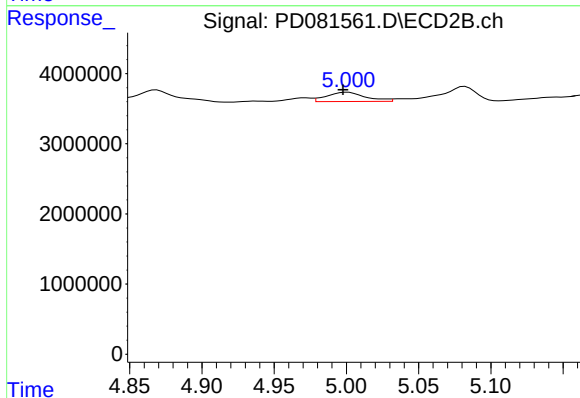
R.T.: 5.082 min
Delta R.T.: -0.036 min
Response: 3699707
Conc: 1.24 ng/ml



#10 trans-Chlordane

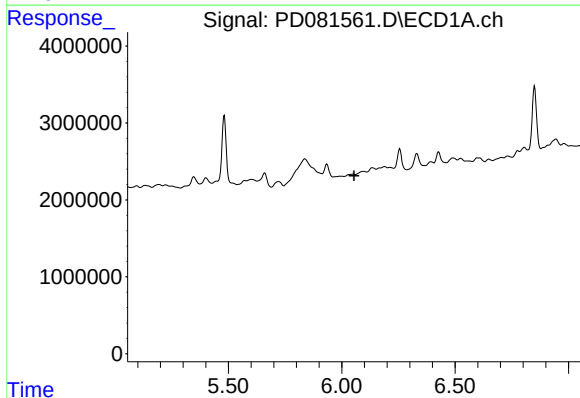
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R8



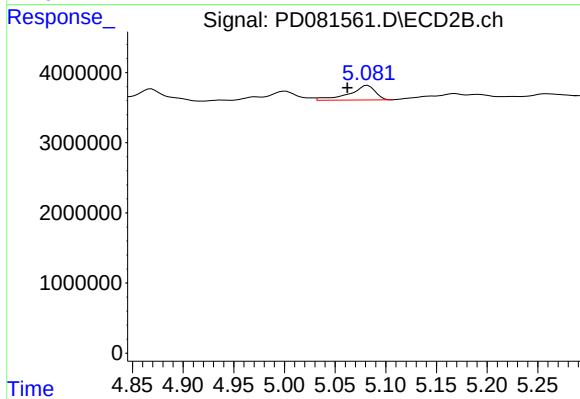
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.003 min
Response: 2482675
Conc: 0.80 ng/ml



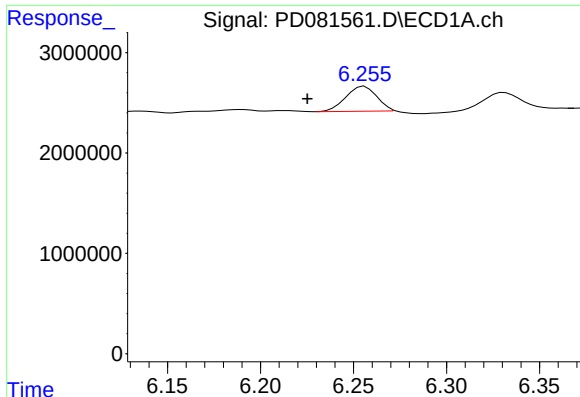
#11 cis-Chlordane

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



#11 cis-Chlordane

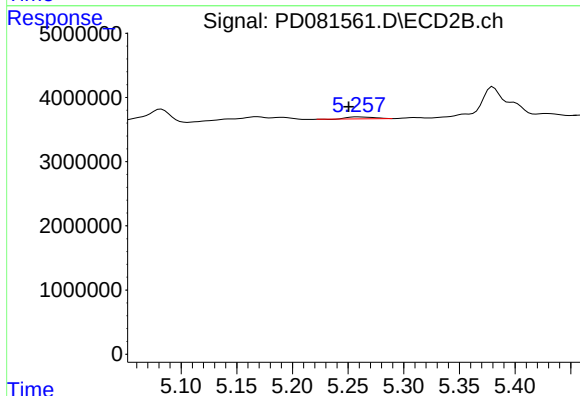
R.T.: 5.082 min
Delta R.T.: 0.020 min
Response: 3699707
Conc: 1.15 ng/ml



#12 4,4'-DDE

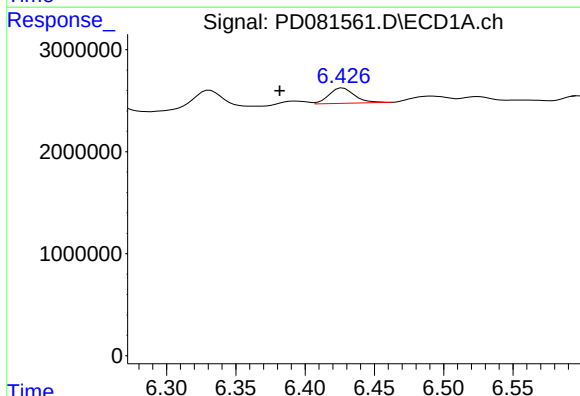
R.T.: 6.256 min
Delta R.T.: 0.031 min
Response: 2866461
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R8



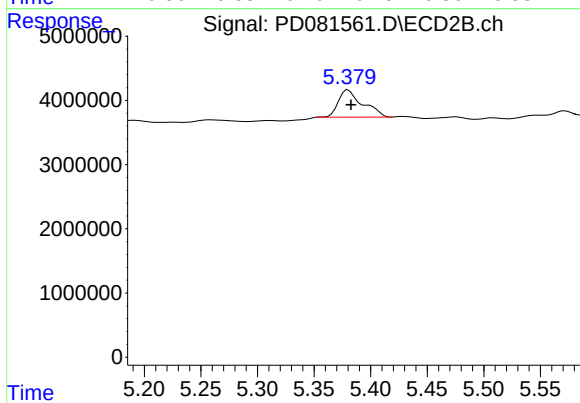
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.008 min
Response: 531036
Conc: 0.18 ng/ml



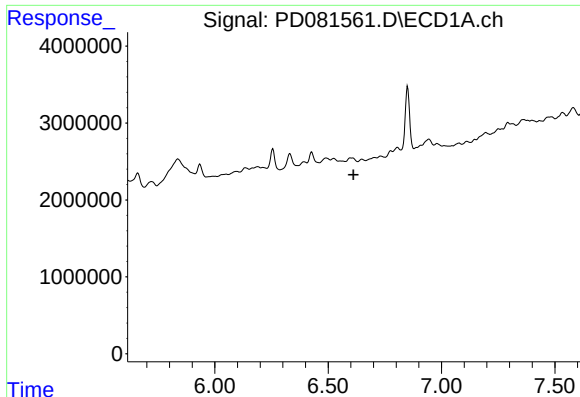
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.046 min
Response: 1919641
Conc: 0.86 ng/ml



#13 Dieldrin

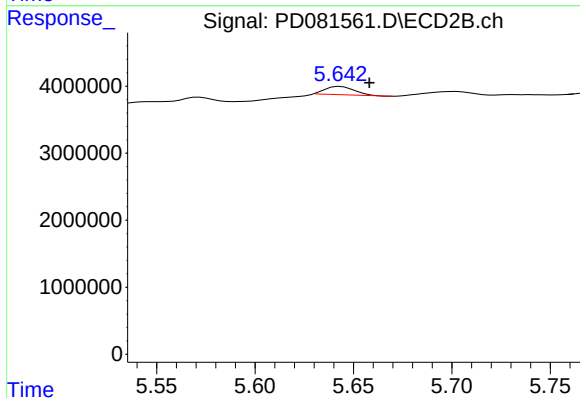
R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 6340353
Conc: 1.93 ng/ml



#14 Endrin

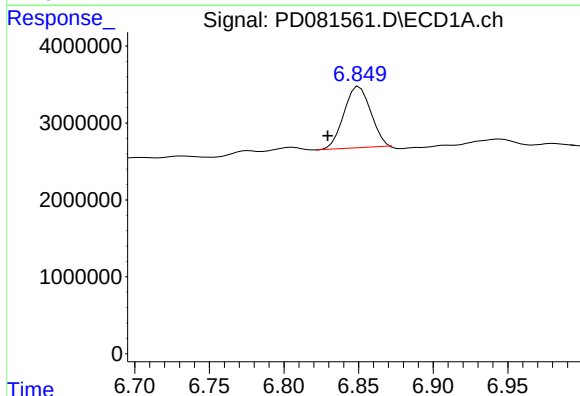
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R8



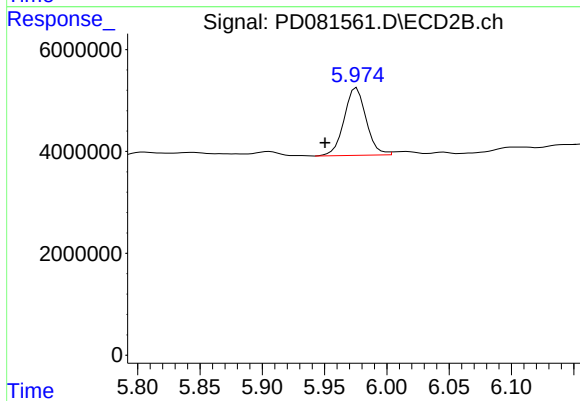
#14 Endrin

R.T.: 5.643 min
Delta R.T.: -0.015 min
Response: 1263392
Conc: 0.44 ng/ml



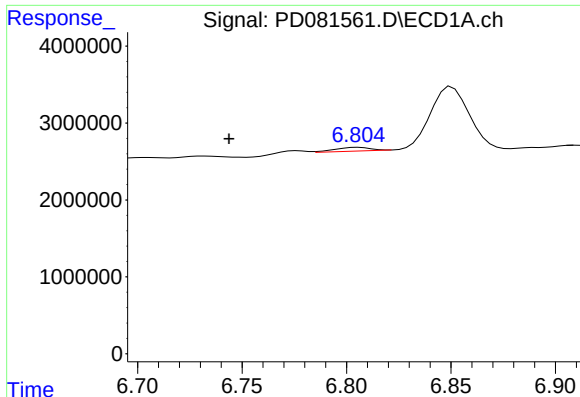
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.021 min
Response: 10056807
Conc: 5.21 ng/ml



#15 Endosulfan II

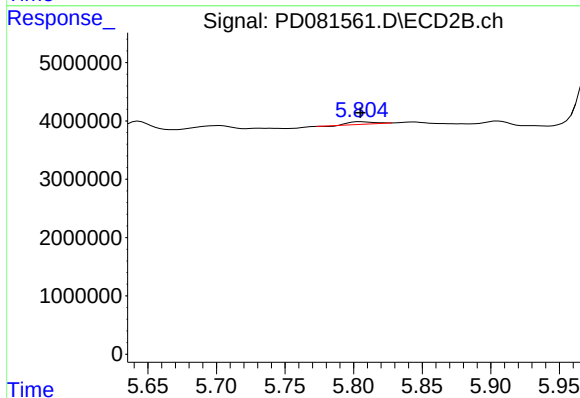
R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 16289699
Conc: 5.77 ng/ml



#16 4,4'-DDD

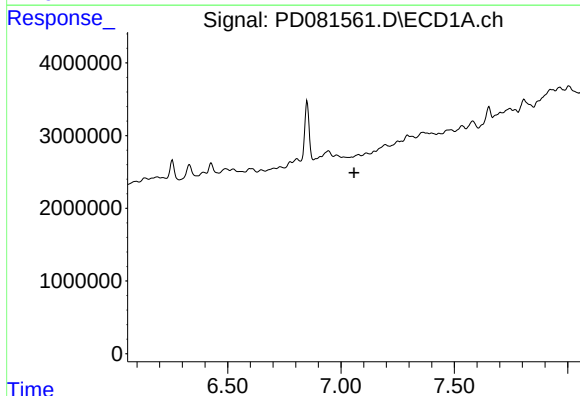
R.T.: 6.806 min
Delta R.T.: 0.062 min
Response: 565273
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R8



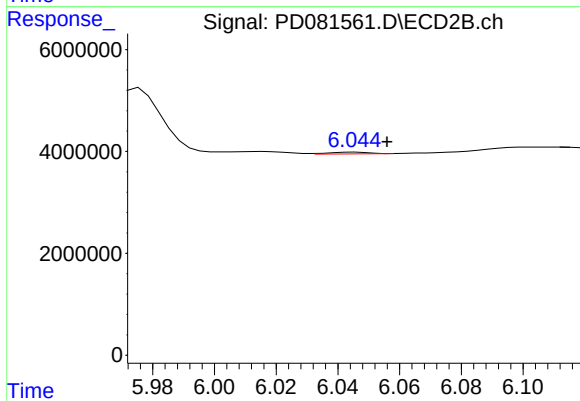
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 511198
Conc: 0.20 ng/ml



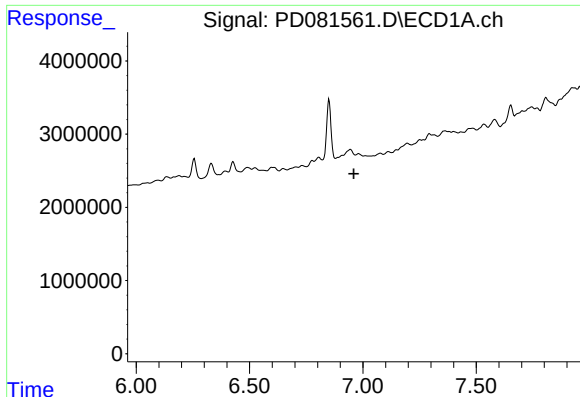
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

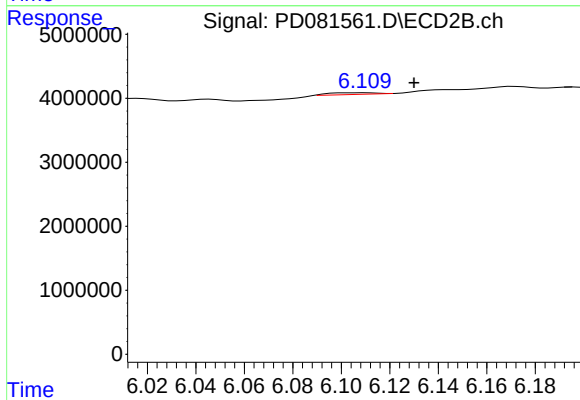
R.T.: 6.046 min
Delta R.T.: -0.010 min
Response: 307047
Conc: 0.12 ng/ml



#18 Endrin aldehyde

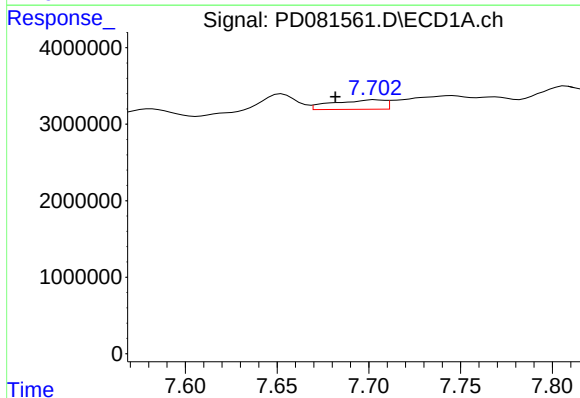
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R8



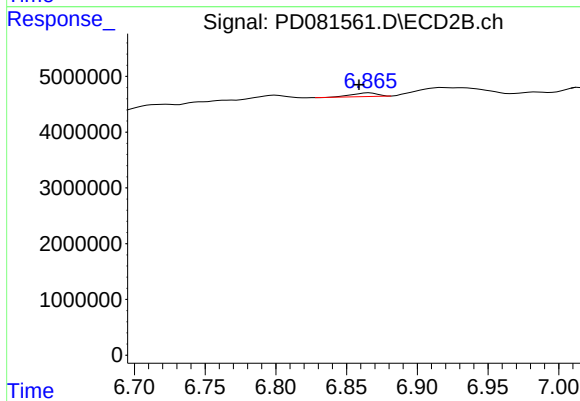
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.019 min
Response: 360108
Conc: 0.17 ng/ml



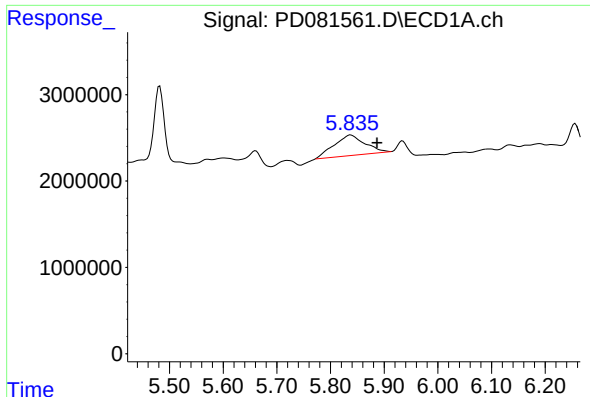
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.022 min
Response: 2431632
Conc: 1.26 ng/ml



#21 Endrin ketone

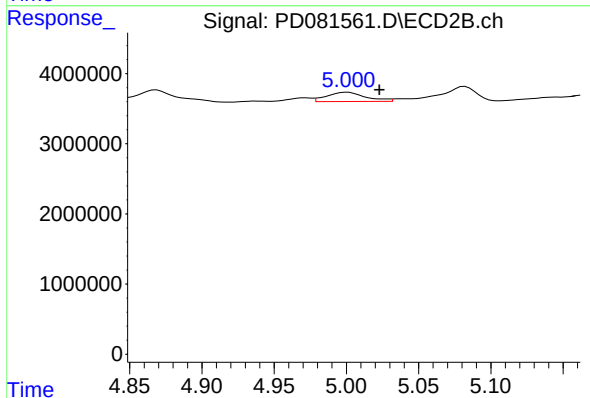
R.T.: 6.866 min
Delta R.T.: 0.007 min
Response: 852585
Conc: 0.28 ng/ml



#22 Toxaphene-1

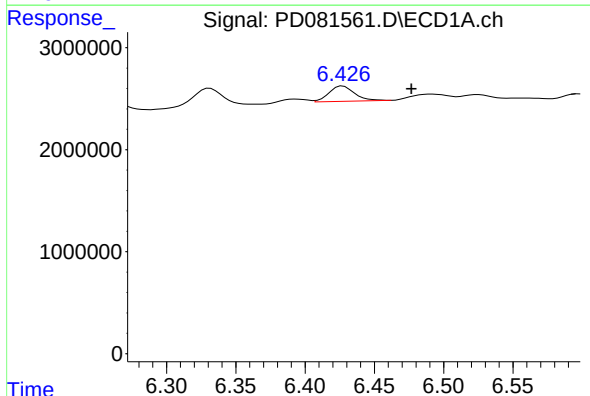
R.T.: 5.837 min
Delta R.T.: -0.049 min
Response: 9508029
Conc: 1455.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R8



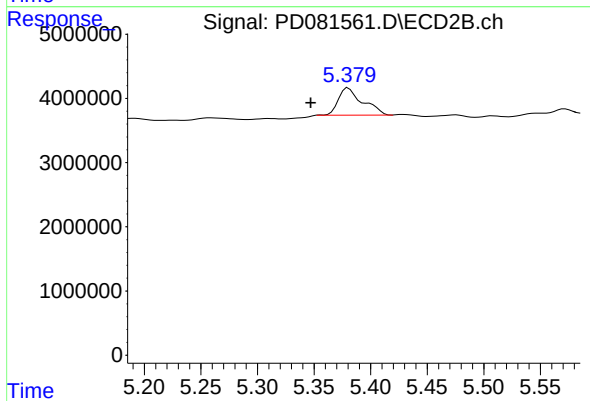
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.022 min
Response: 2482675
Conc: 151.64 ng/ml



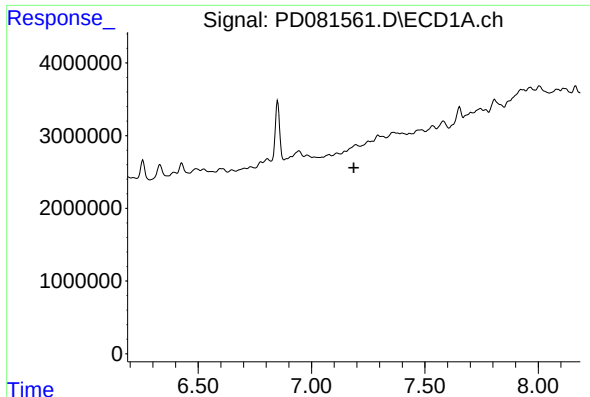
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.049 min
Response: 1919641
Conc: 101.26 ng/ml



#23 Toxaphene-2

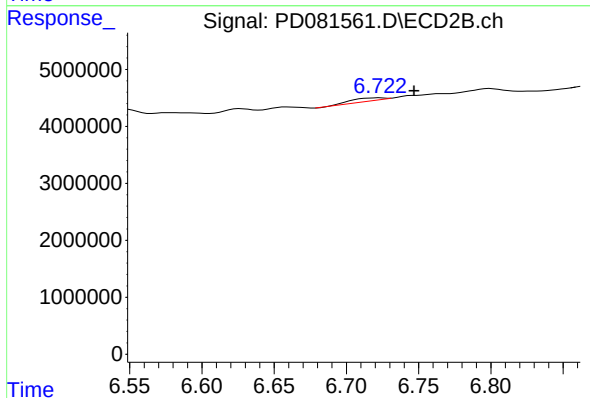
R.T.: 5.380 min
Delta R.T.: 0.033 min
Response: 6340353
Conc: 372.01 ng/ml



#25 Toxaphene-4

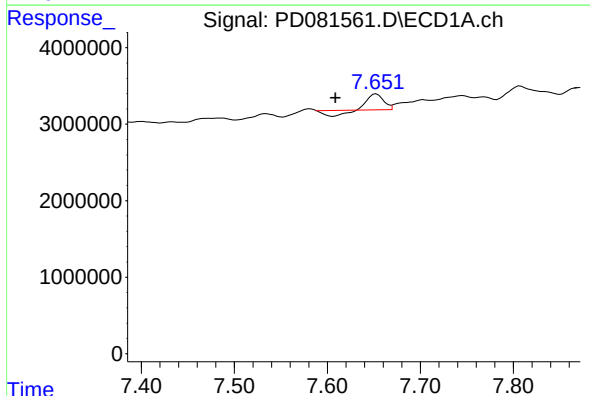
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R8



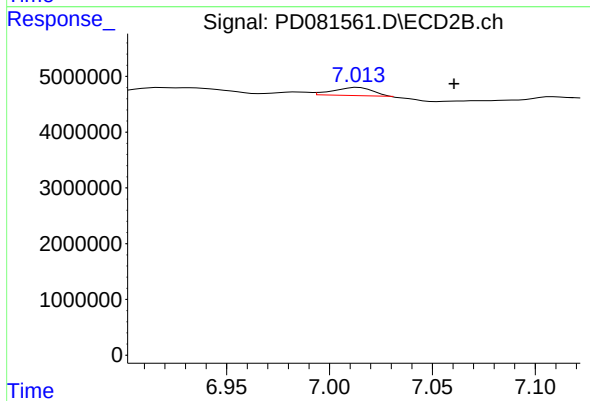
#25 Toxaphene-4

R.T.: 6.723 min
Delta R.T.: -0.024 min
Response: 801537
Conc: 10.07 ng/ml



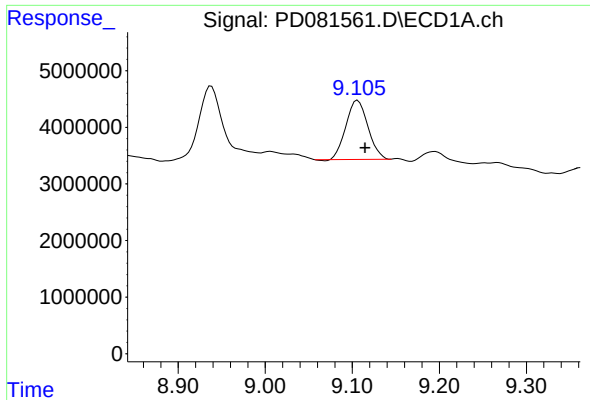
#26 Toxaphene-5

R.T.: 7.653 min
Delta R.T.: 0.044 min
Response: 1582488
Conc: 53.36 ng/ml



#26 Toxaphene-5

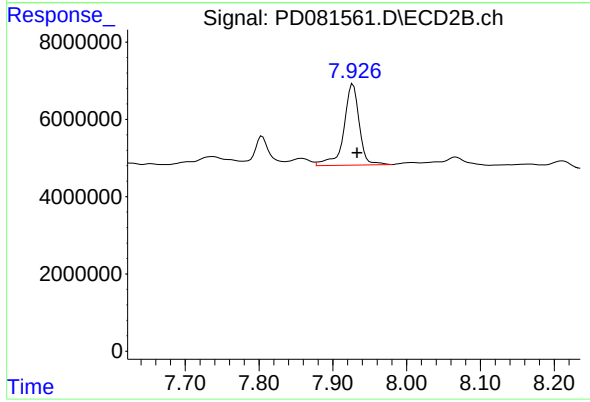
R.T.: 7.014 min
Delta R.T.: -0.046 min
Response: 1799674
Conc: 55.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 18327323
Conc: 9.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R8



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 30500868
Conc: 12.30 ng/ml