

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 19:34
 Operator : AR\AJ
 Sample : P3502-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXU7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:18:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

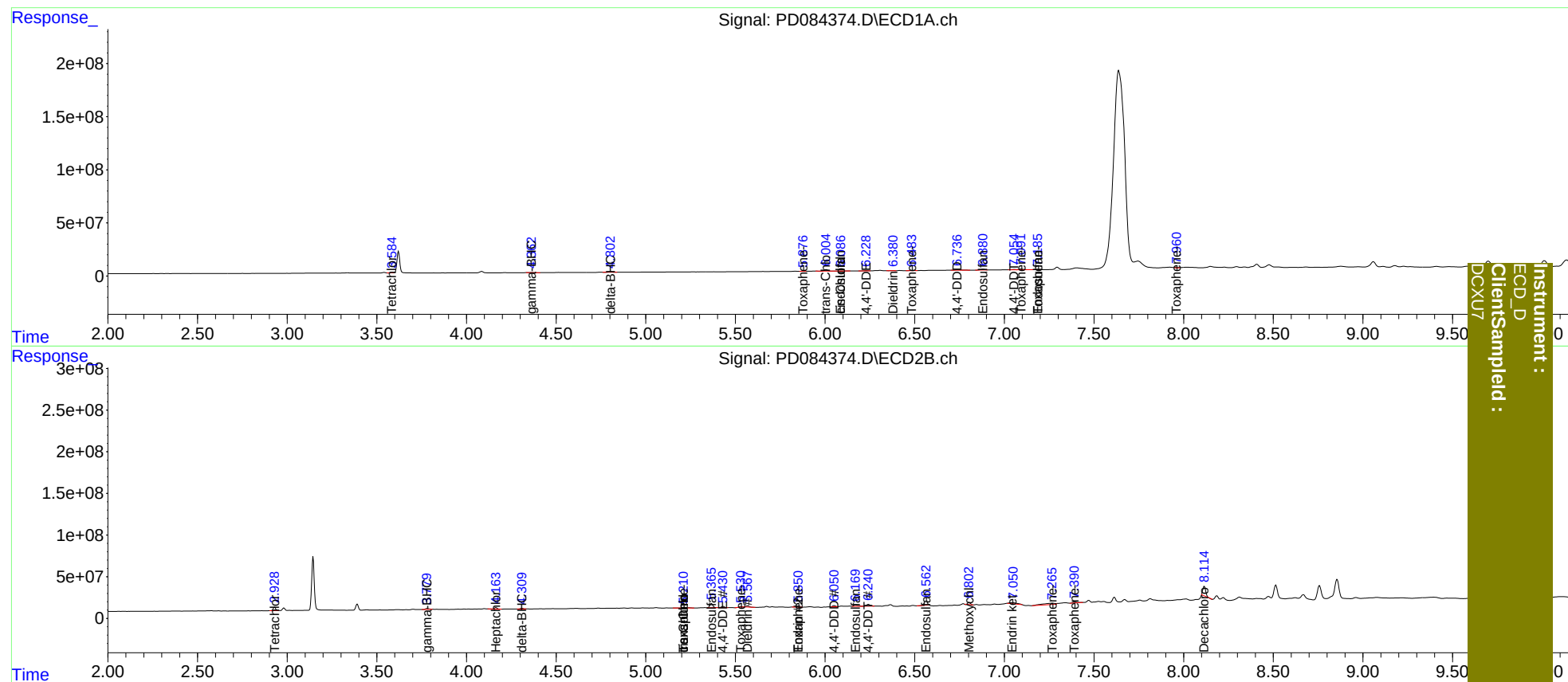
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	2721084	40914970	3.246	7.772 #
27)	SA Decachlor...	9.113	8.115	-30562171	128.6E6	N.D.	34.220
Target Compounds							
3)	MA gamma-BHC...	4.363	3.780	2064490	14813955	1.325	1.922 #
4)	MA Heptachlor	0.000	4.164f	0	17420508	N.D.	2.312
7)	B delta-BHC	4.804	4.310	5330778	9294979	3.087	1.108 #
9)	A Endosulfan I	6.089	5.367f	2998629	61053124	1.882	10.290 #
10)	B trans-Chl...	6.006	5.211	18794800	12947685	11.383	2.032 #
11)	B cis-Chlor...	6.089	5.211f	2998629	12947685	1.743	2.057
12)	B 4,4'-DDE	6.229	5.431	4948134	18165071	2.829	2.979
13)	MA Dieldrin	6.381	5.568	1478240	13730147	0.823	2.232 #
14)	MA Endrin	0.000	5.850	0	16305574	N.D.	2.953
15)	B Endosulfa...	6.881f	6.170	12979457	28702675	7.872	5.528 #
16)	A 4,4'-DDD	6.738	6.051f	12930803	15366675	10.054	3.132 #
17)	MA 4,4'-DDT	7.055	6.242	5053564	29717986	3.727	5.999 #
18)	B Endrin al...	0.000	6.365f	0	368587	N.D.	<MDL
19)	B Endosulfa...	7.187	6.563	1636300	52002832	1.078	11.138 #
20)	A Methoxychlor	0.000	6.803	0	27182417	N.D.	12.623
21)	B Endrin ke...	0.000	7.045	0	45067089	N.D.	8.654
22)	Toxaphene-1	5.878	5.211	895280	12947685	318.678	464.560 #
23)	Toxaphene-2	6.486	5.531	2848453	7236727	179.825	195.883
24)	Toxaphene-3	7.093	5.850f	12934583	16305574	284.168	467.102 #
25)	Toxaphene-4	7.187	7.266	1636300	78438483	48.772	979.661 #
26)	Toxaphene-5	7.962	7.392	5338258	24247400	215.171	442.158 #

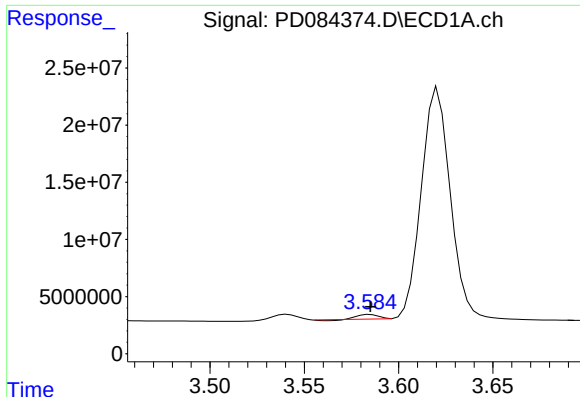
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 19:34
Operator : AR\AJ
Sample : P3502-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:18:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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

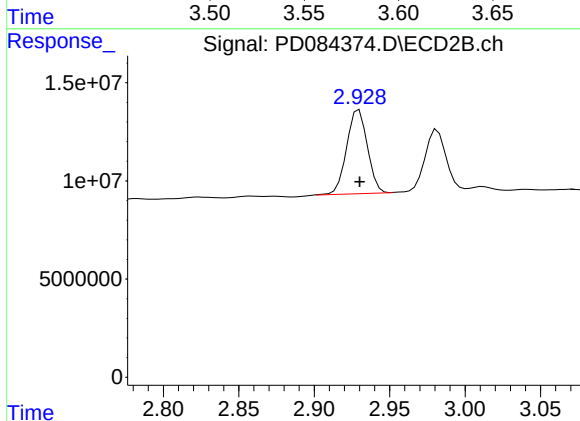




#1 Tetrachloro-m-xylene

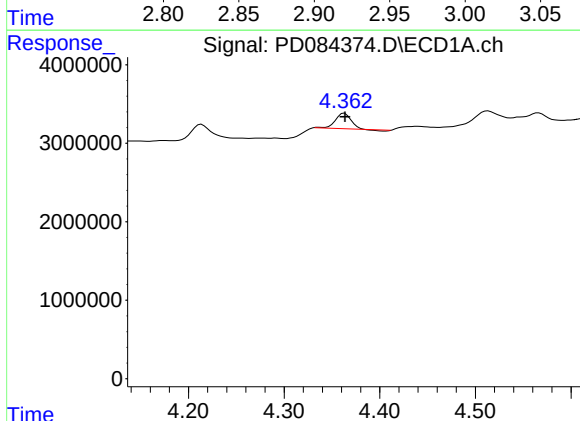
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 2721084
Conc: 3.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



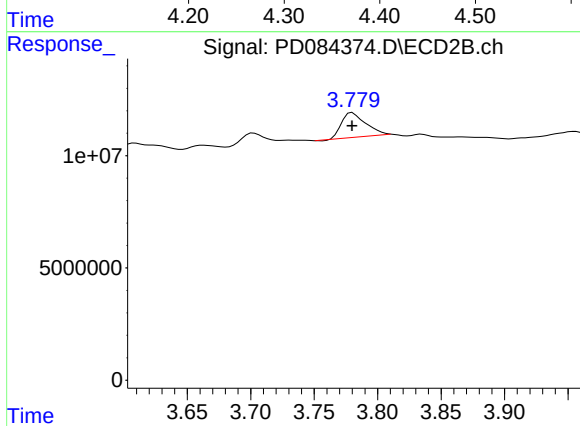
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 40914970
Conc: 7.77 ng/ml



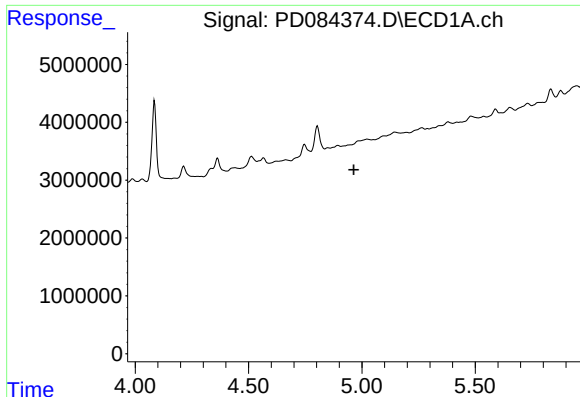
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 2064490
Conc: 1.33 ng/ml



#3 gamma-BHC (Lindane)

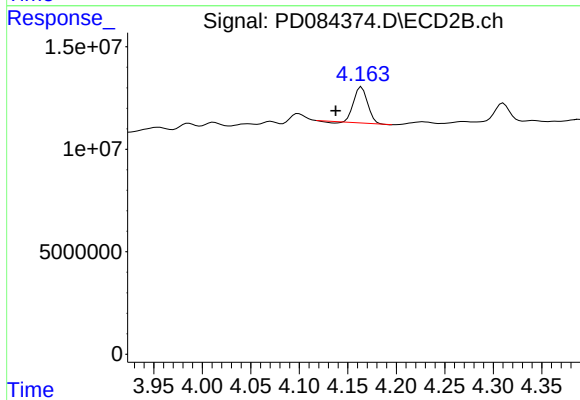
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 14813955
Conc: 1.92 ng/ml



#4 Heptachlor

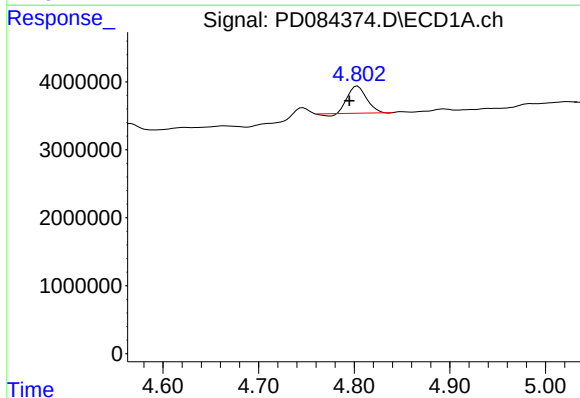
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU7



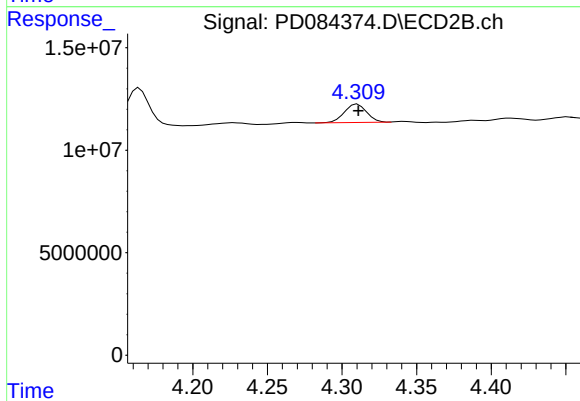
#4 Heptachlor

R.T.: 4.164 min
Delta R.T.: 0.027 min
Response: 17420508
Conc: 2.31 ng/ml



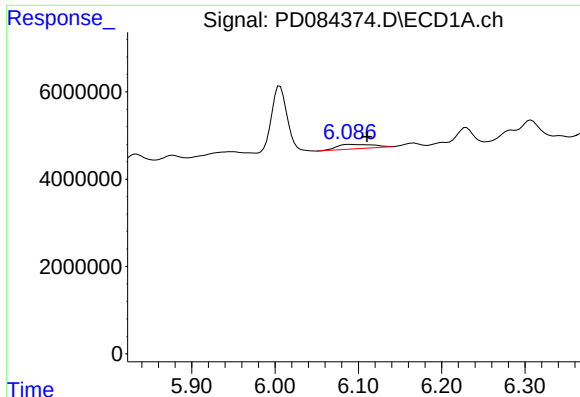
#7 delta-BHC

R.T.: 4.804 min
Delta R.T.: 0.009 min
Response: 5330778
Conc: 3.09 ng/ml



#7 delta-BHC

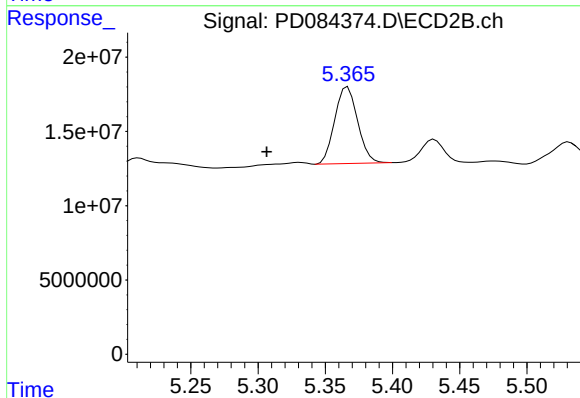
R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 9294979
Conc: 1.11 ng/ml



#9 Endosulfan I

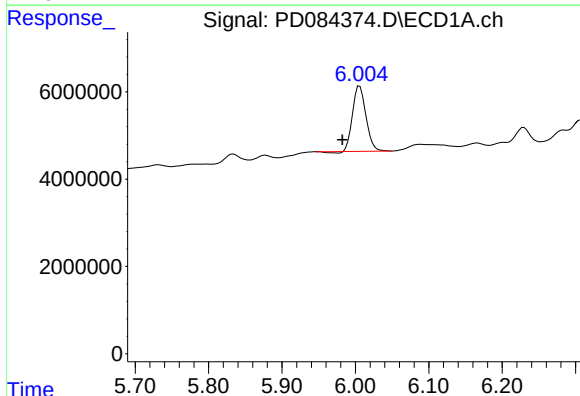
R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 2998629
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



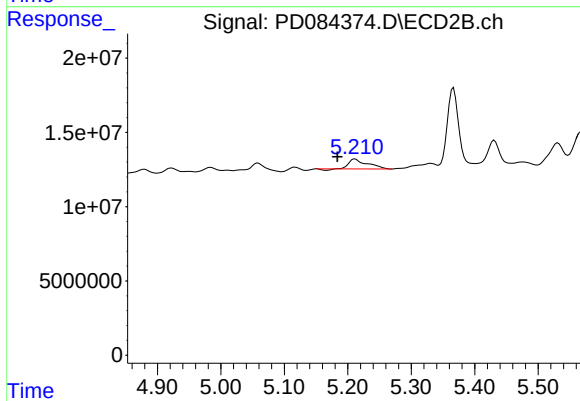
#9 Endosulfan I

R.T.: 5.367 min
Delta R.T.: 0.060 min
Response: 61053124
Conc: 10.29 ng/ml



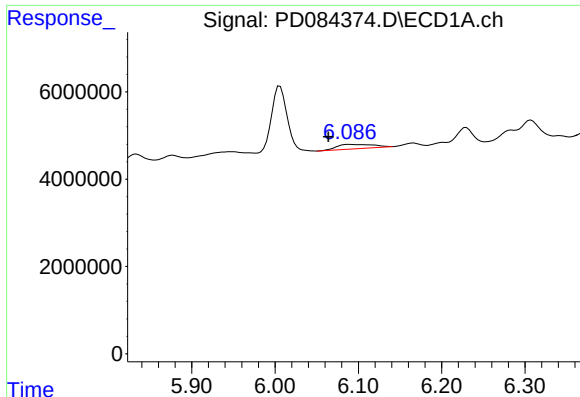
#10 trans-Chlordane

R.T.: 6.006 min
Delta R.T.: 0.023 min
Response: 18794800
Conc: 11.38 ng/ml



#10 trans-Chlordane

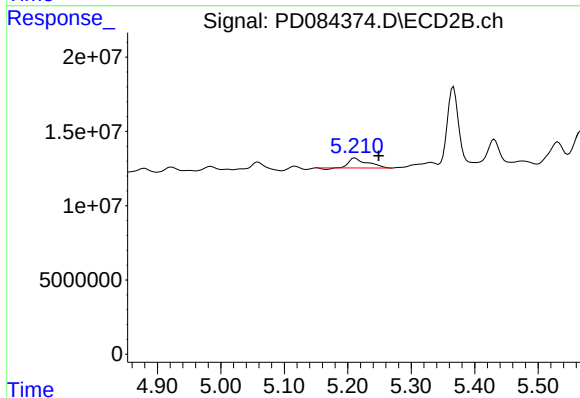
R.T.: 5.211 min
Delta R.T.: 0.028 min
Response: 12947685
Conc: 2.03 ng/ml



#11 cis-Chlordane

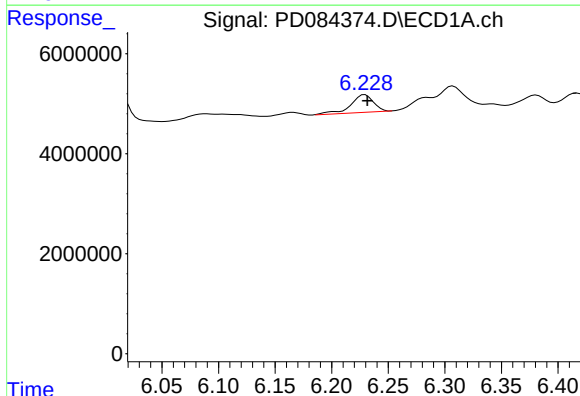
R.T.: 6.089 min
Delta R.T.: 0.025 min
Response: 2998629
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



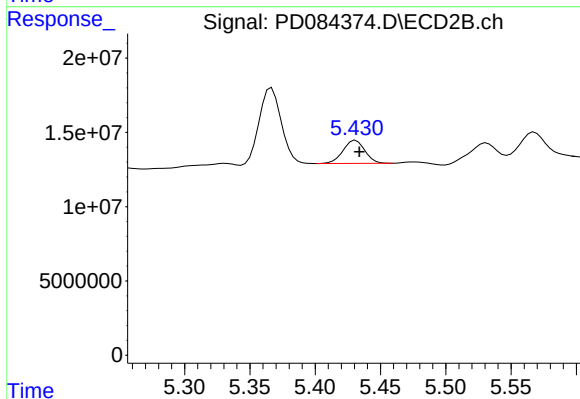
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 12947685
Conc: 2.06 ng/ml



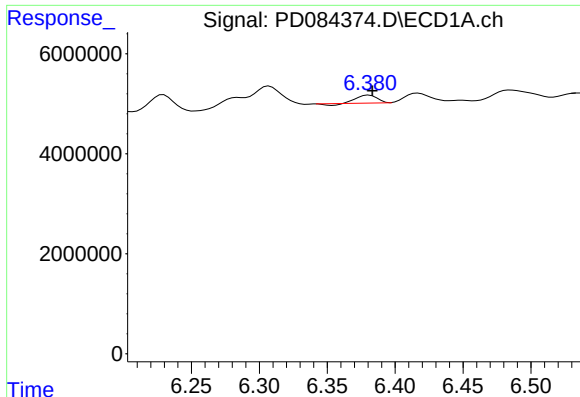
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 4948134
Conc: 2.83 ng/ml



#12 4,4'-DDE

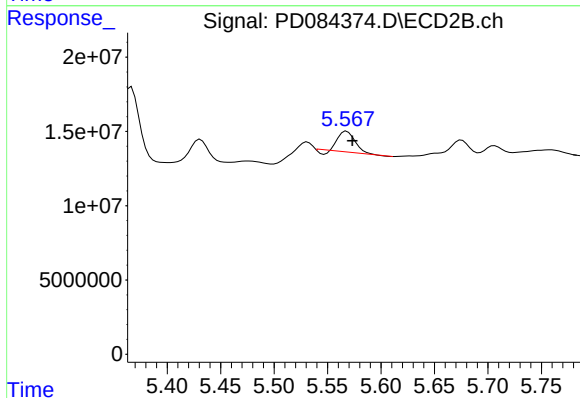
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 18165071
Conc: 2.98 ng/ml



#13 Dieldrin

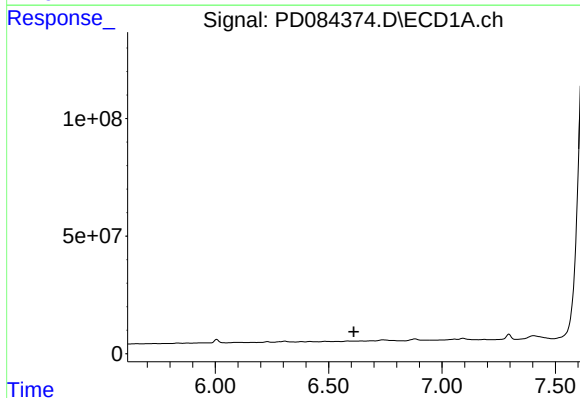
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 1478240
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



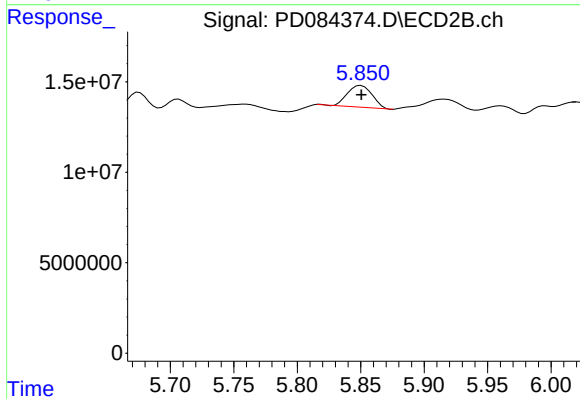
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 13730147
Conc: 2.23 ng/ml



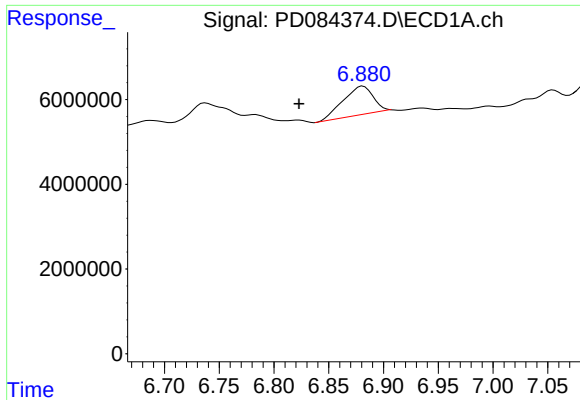
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#14 Endrin

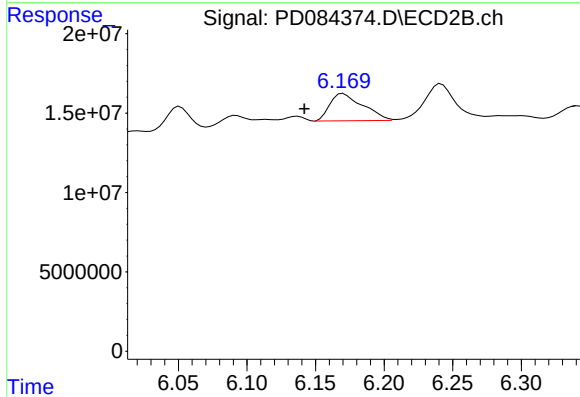
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 16305574
Conc: 2.95 ng/ml



#15 Endosulfan II

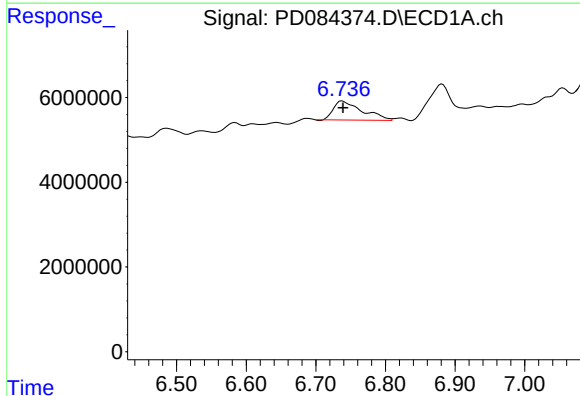
R.T.: 6.881 min
Delta R.T.: 0.058 min
Response: 12979457
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



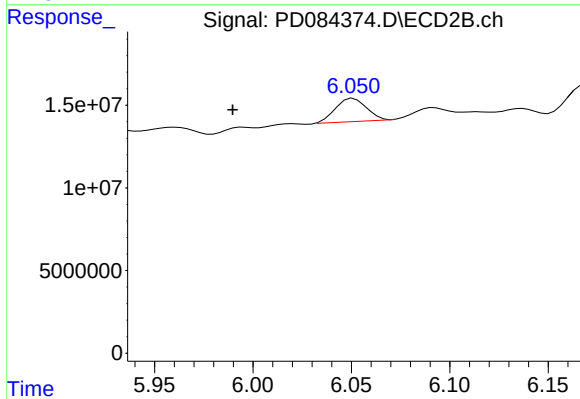
#15 Endosulfan II

R.T.: 6.170 min
Delta R.T.: 0.028 min
Response: 28702675
Conc: 5.53 ng/ml



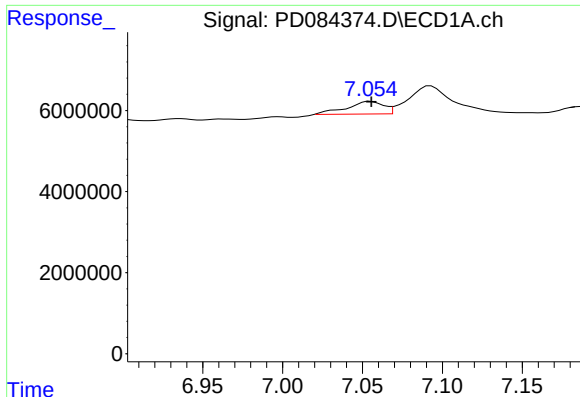
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 12930803
Conc: 10.05 ng/ml



#16 4,4'-DDD

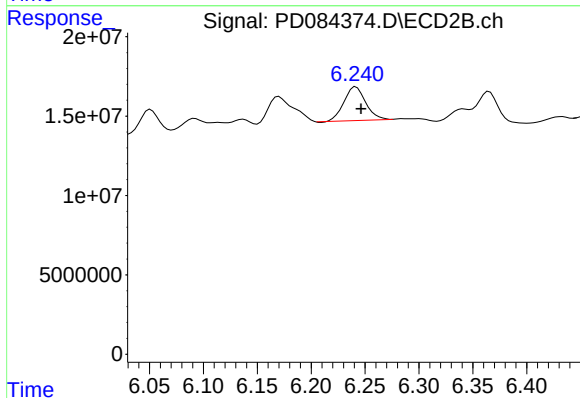
R.T.: 6.051 min
Delta R.T.: 0.061 min
Response: 15366675
Conc: 3.13 ng/ml



#17 4,4'-DDT

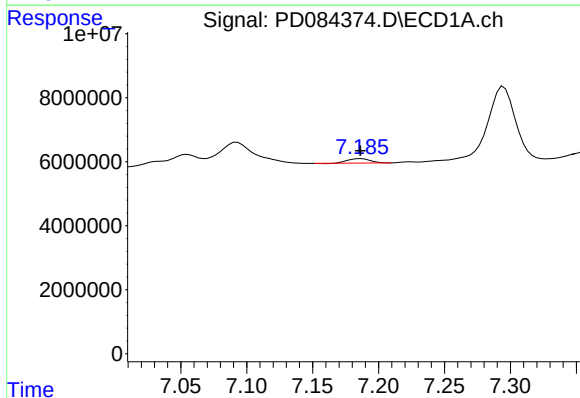
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 5053564
Conc: 3.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



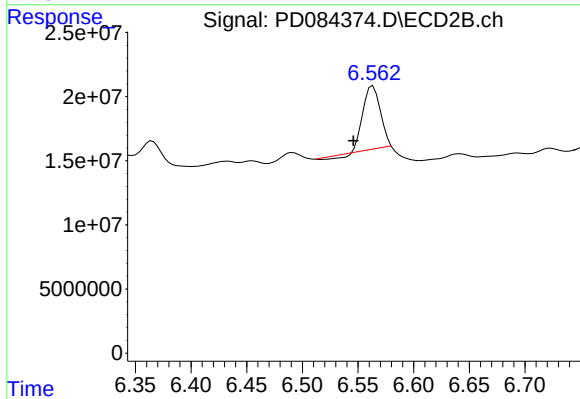
#17 4,4'-DDT

R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 29717986
Conc: 6.00 ng/ml



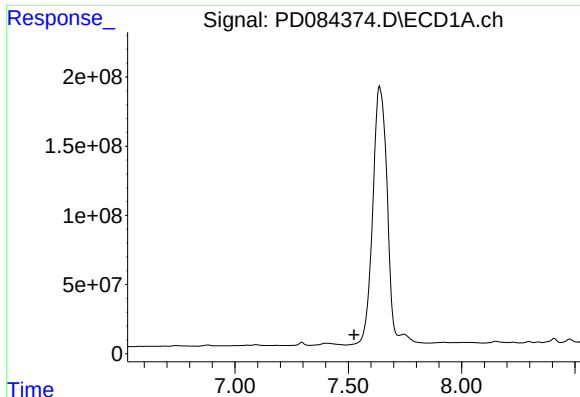
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1636300
Conc: 1.08 ng/ml



#19 Endosulfan Sulfate

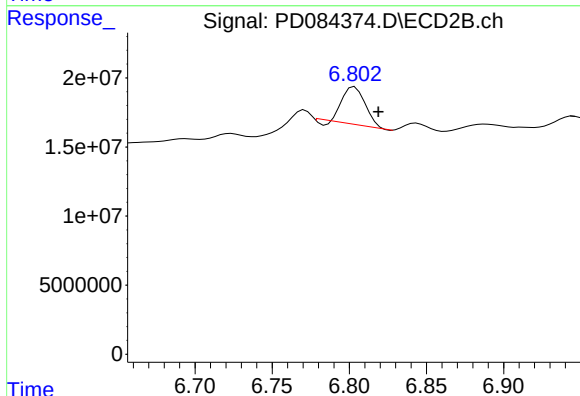
R.T.: 6.563 min
Delta R.T.: 0.018 min
Response: 52002832
Conc: 11.14 ng/ml



#20 Methoxychlor

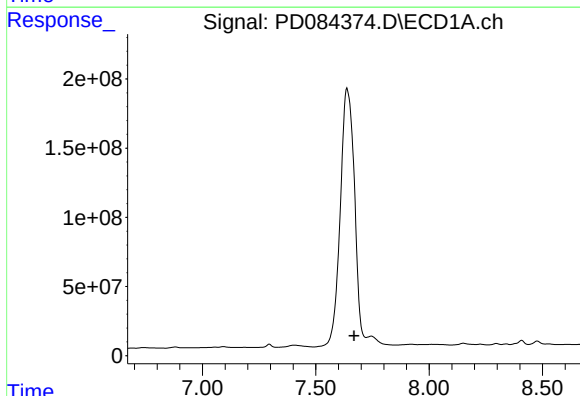
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU7



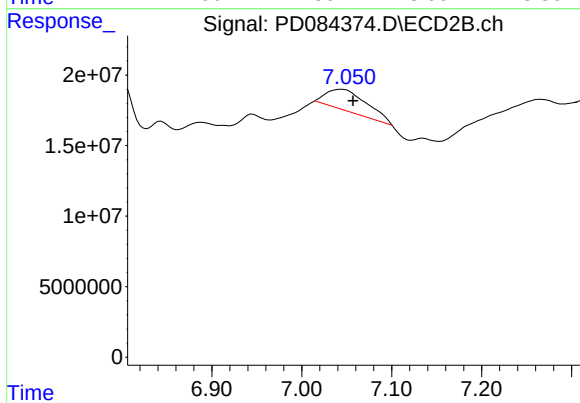
#20 Methoxychlor

R.T.: 6.803 min
Delta R.T.: -0.016 min
Response: 27182417
Conc: 12.62 ng/ml



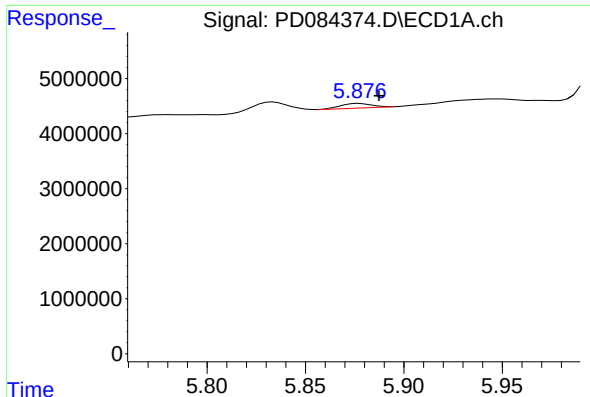
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.



#21 Endrin ketone

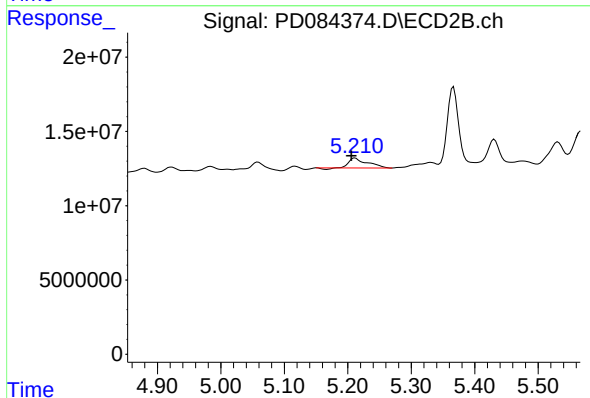
R.T.: 7.045 min
Delta R.T.: -0.012 min
Response: 45067089
Conc: 8.65 ng/ml



#22 Toxaphene-1

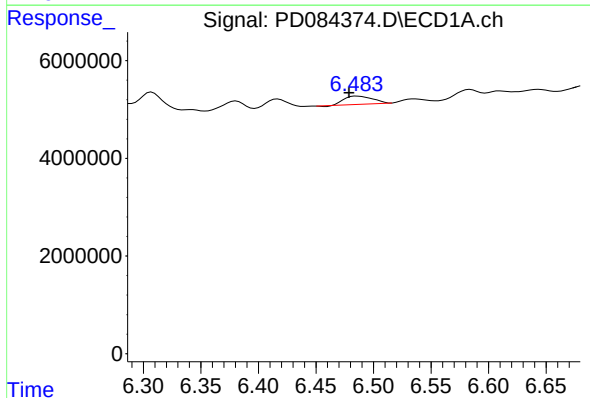
R.T.: 5.878 min
Delta R.T.: -0.010 min
Response: 895280
Conc: 318.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



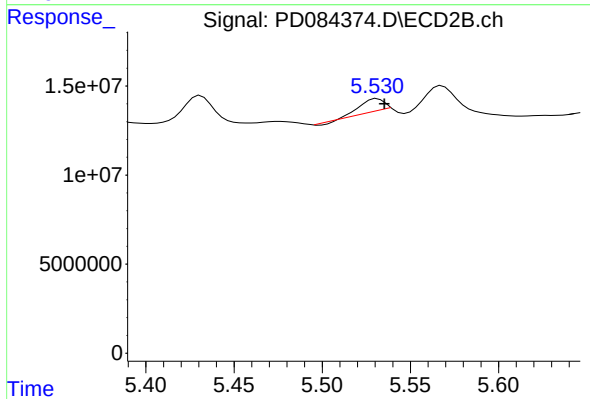
#22 Toxaphene-1

R.T.: 5.211 min
Delta R.T.: 0.005 min
Response: 12947685
Conc: 464.56 ng/ml



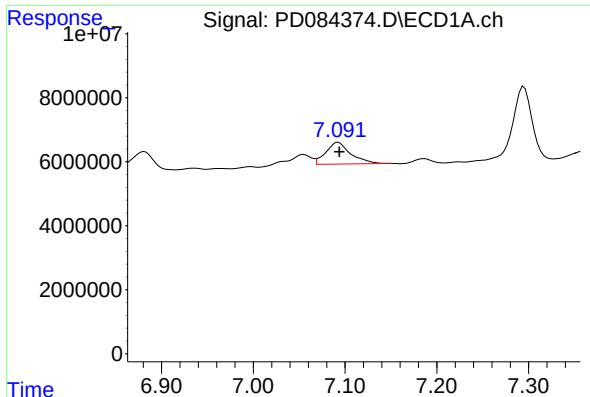
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.007 min
Response: 2848453
Conc: 179.82 ng/ml



#23 Toxaphene-2

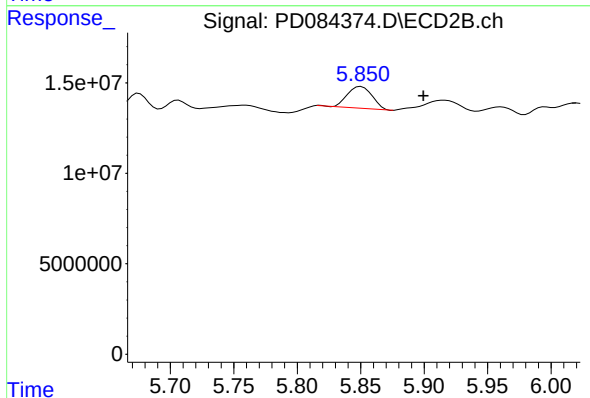
R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 7236727
Conc: 195.88 ng/ml



#24 Toxaphene-3

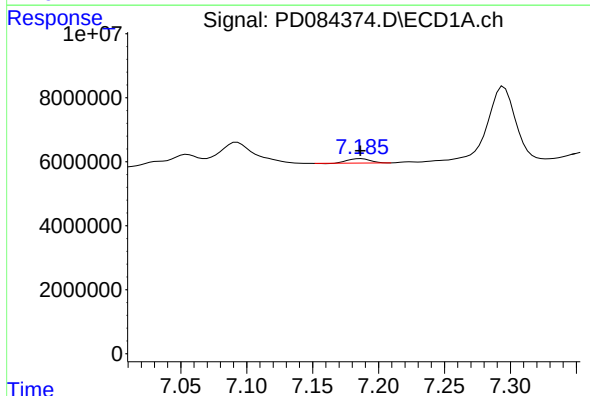
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 12934583
Conc: 284.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



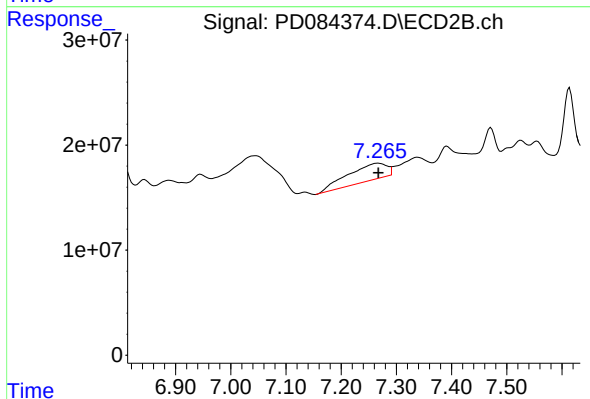
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.049 min
Response: 16305574
Conc: 467.10 ng/ml



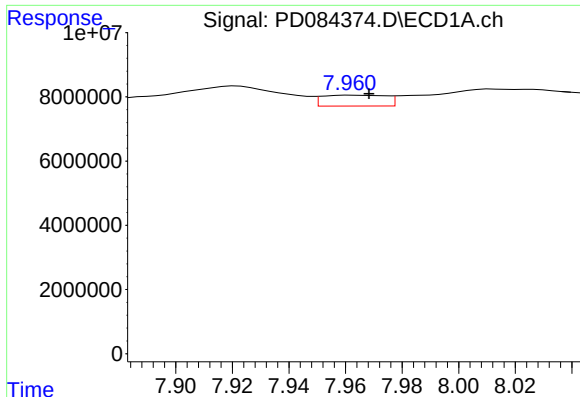
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1636300
Conc: 48.77 ng/ml



#25 Toxaphene-4

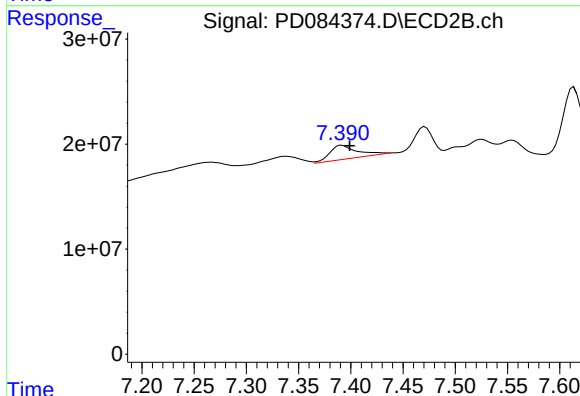
R.T.: 7.266 min
Delta R.T.: -0.001 min
Response: 78438483
Conc: 979.66 ng/ml



#26 Toxaphene-5

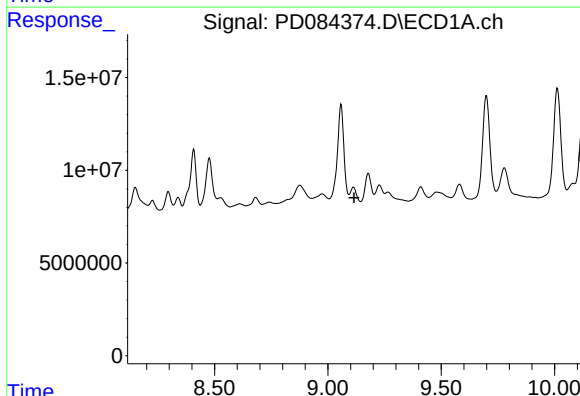
R.T.: 7.962 min
Delta R.T.: -0.006 min
Response: 5338258
Conc: 215.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU7



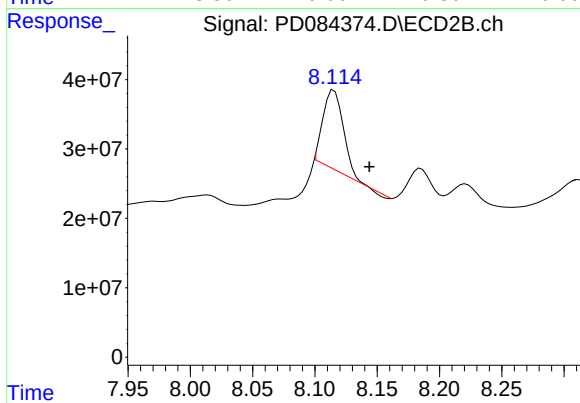
#26 Toxaphene-5

R.T.: 7.392 min
Delta R.T.: -0.007 min
Response: 24247400
Conc: 442.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: -30562171
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: -0.028 min
Response: 128597217
Conc: 34.22 ng/ml