

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 10:49
 Operator : AR\AJ
 Sample : P3555-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXU3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:39:24 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

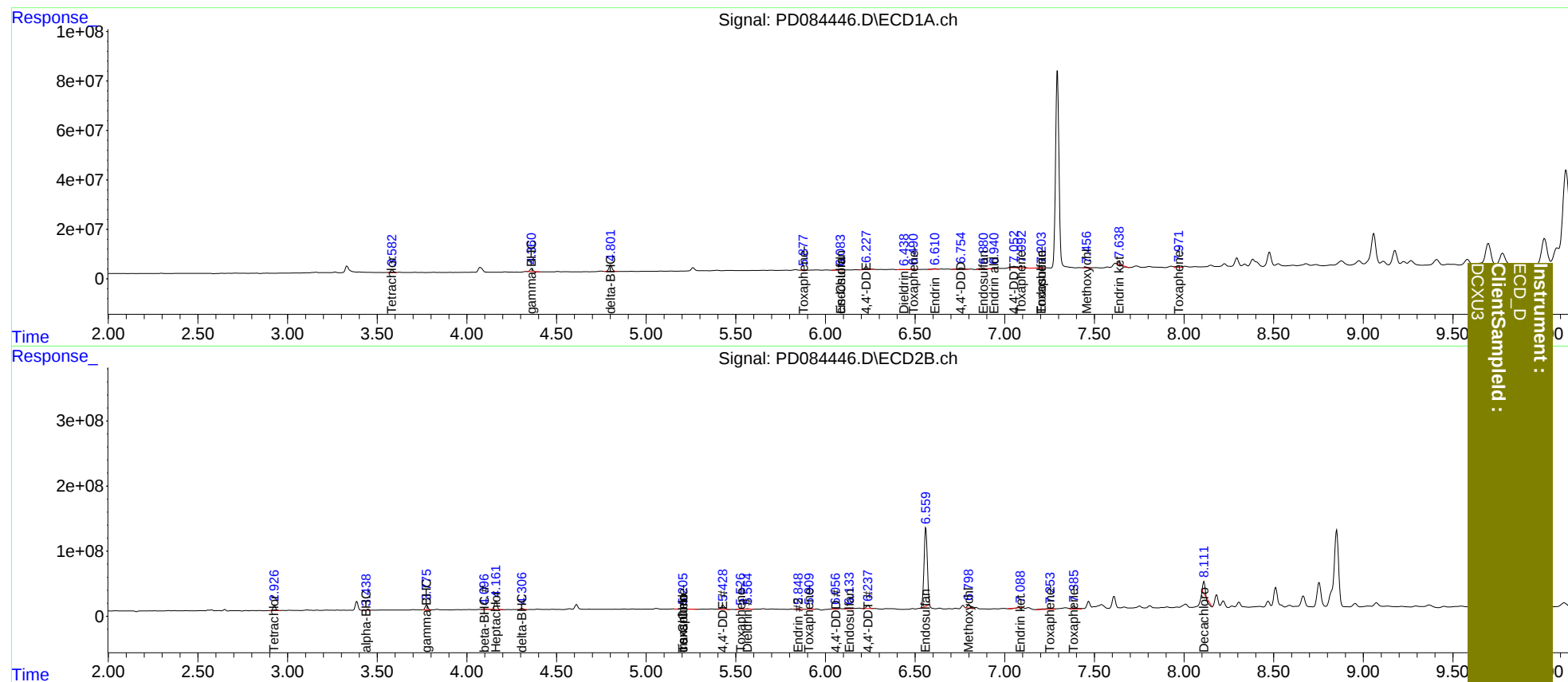
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.927	11141752	78193901	13.290	14.854
Target Compounds							
2)	A alpha-BHC	0.000	3.439	0	8378402	N.D.	1.028
3)	MA gamma-BHC...	4.362	3.776	13600555	79504755	8.732	10.316
4)	MA Heptachlor	0.000	4.162	0	137.8E6	N.D.	18.281
6)	B beta-BHC	0.000	4.098f	0	7068549	N.D.	1.965
7)	B delta-BHC	4.802	4.308	31755515	23438791	18.389	2.794 #
9)	A Endosulfan I	6.085	0.000	2100010	0	1.318	N.D. #
10)	B trans-Chl...	6.004	5.206	-637595	11976401	N.D.	1.879
11)	B cis-Chlor...	6.085	5.206f	2100010	11976401	1.220	1.903 #
12)	B 4,4'-DDE	6.228	5.429	16652549	79049183	9.521	12.962 #
13)	MA Dieldrin	6.439f	5.565	2902011	8669989	1.615	1.409
14)	MA Endrin	6.611	5.850	3398135	10574587	2.268	1.915
15)	B Endosulfa...	6.881f	6.134	8999720	15881322	5.458	3.059 #
16)	A 4,4'-DDD	6.756	6.057f	13595629	10989319	10.571	2.240 #
17)	MA 4,4'-DDT	7.053	6.238	8225200	56071814	6.067	11.319 #
18)	B Endrin al...	6.942	6.340	289440	237966	0.255	<MDL #
19)	B Endosulfa...	7.204	6.560	2094471	1524.3E6	1.380	326.471 #
20)	A Methoxychlor	7.457f	6.800	3927847	56787428	4.925	26.371 #
21)	B Endrin ke...	7.639	7.090	4911644	16666576	2.966	3.200
22)	Toxaphene-1	5.878	5.206	1842031	11976401	655.677	429.710 #
23)	Toxaphene-2	6.491	5.527	2101581	7698438	132.674	208.380 #
24)	Toxaphene-3	7.094	5.910	10695609	19115891	234.979	547.609 #
25)	Toxaphene-4	7.204	7.254	2094471	68444988	62.428	854.846 #
26)	Toxaphene-5	7.973	7.386	14659751	83415959	590.897	1521.113 #

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

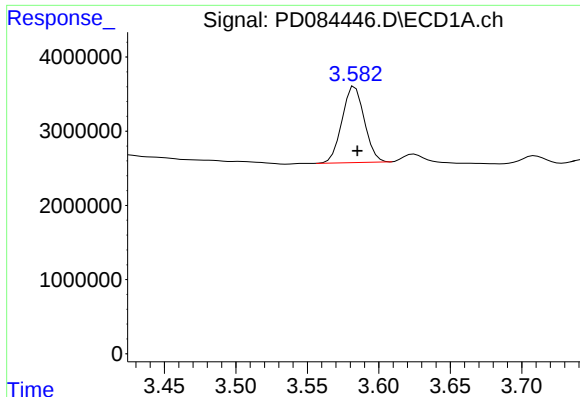
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
Data File : PD084446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 10:49
Operator : AR\AJ
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:39:24 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



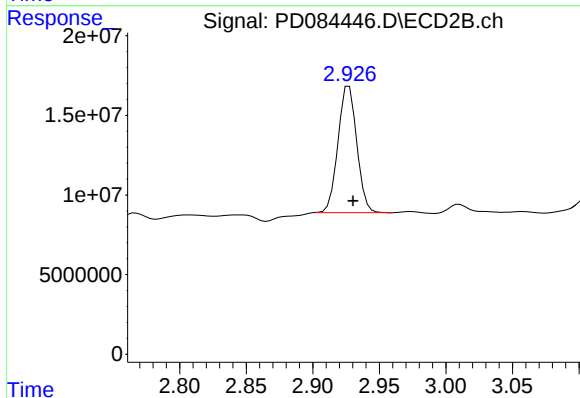
Instrument :
ECD_D
ClientSampled :
DCXU3



#1 Tetrachloro-m-xylene

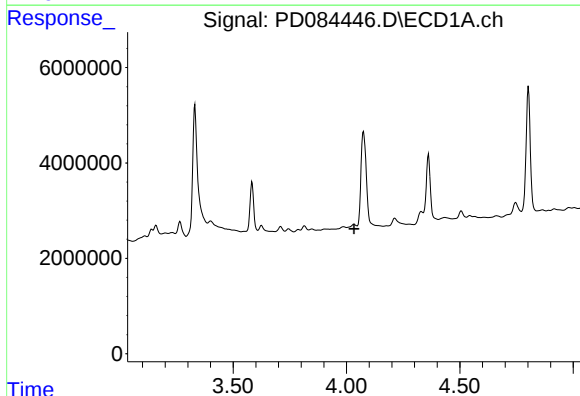
R.T.: 3.583 min
Delta R.T.: -0.002 min
Response: 11141752
Conc: 13.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



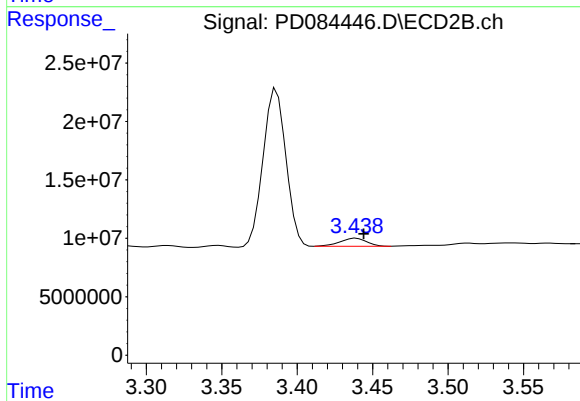
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 78193901
Conc: 14.85 ng/ml



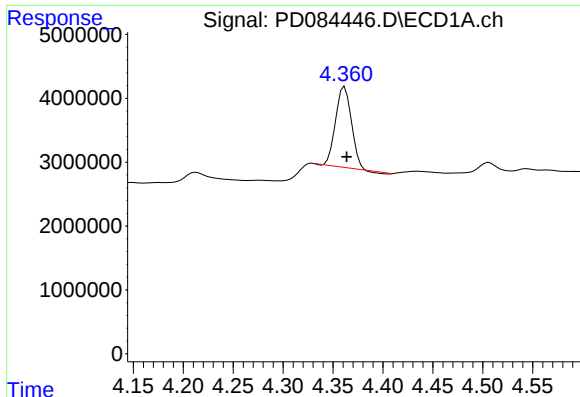
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#2 alpha-BHC

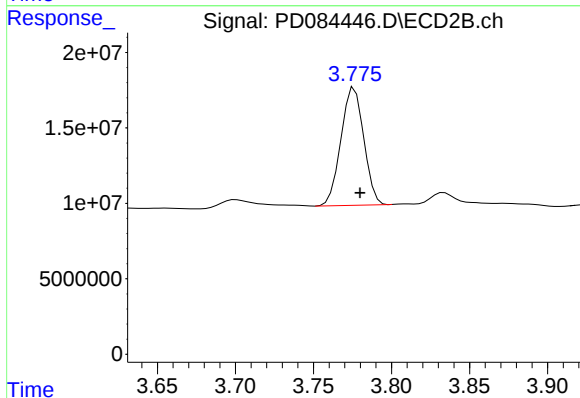
R.T.: 3.439 min
Delta R.T.: -0.005 min
Response: 8378402
Conc: 1.03 ng/ml



#3 gamma-BHC (Lindane)

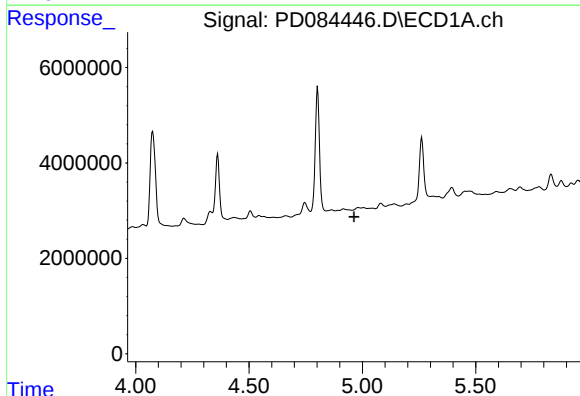
R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 13600555
Conc: 8.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



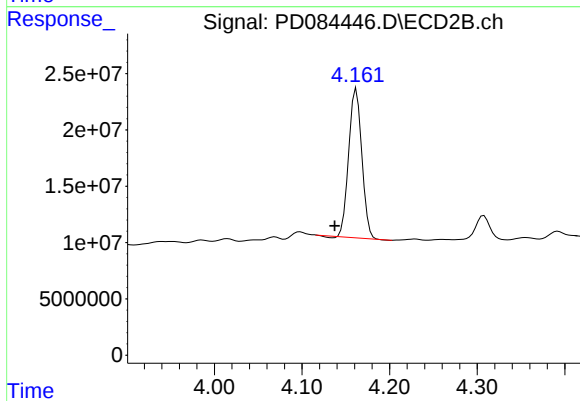
#3 gamma-BHC (Lindane)

R.T.: 3.776 min
Delta R.T.: -0.004 min
Response: 79504755
Conc: 10.32 ng/ml



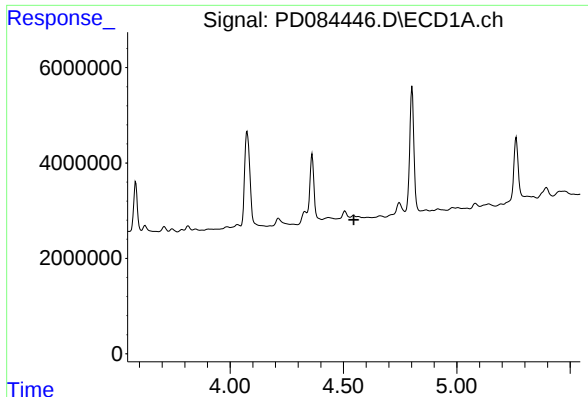
#4 Heptachlor

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



#4 Heptachlor

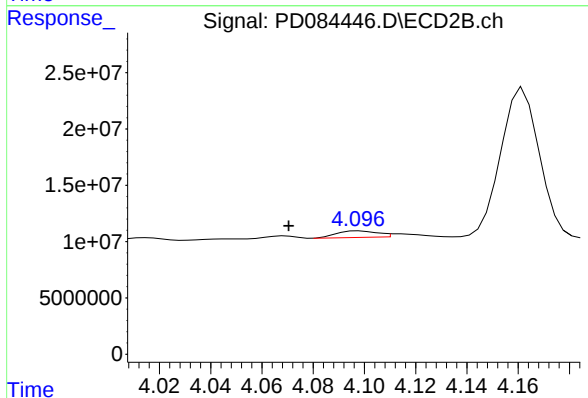
R.T.: 4.162 min
Delta R.T.: 0.025 min
Response: 137770227
Conc: 18.28 ng/ml



#6 beta-BHC

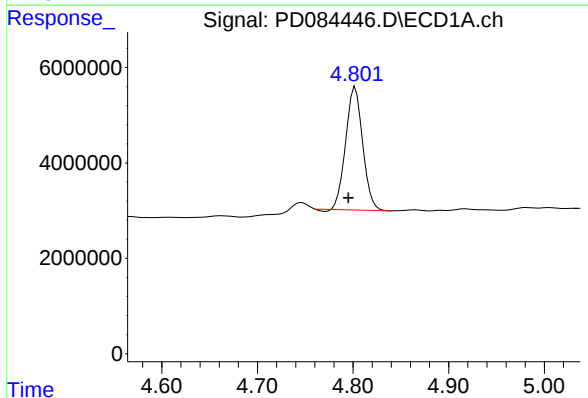
R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU3



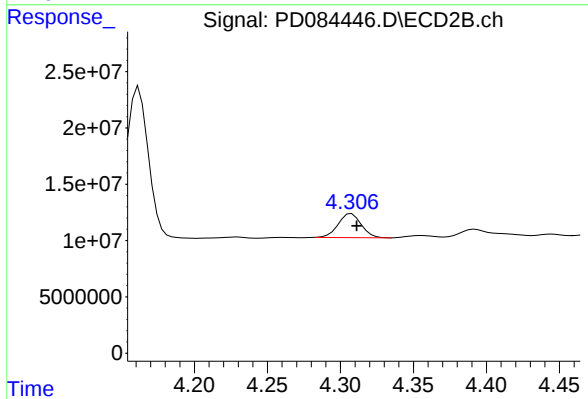
#6 beta-BHC

R.T.: 4.098 min
Delta R.T.: 0.027 min
Response: 7068549
Conc: 1.97 ng/ml



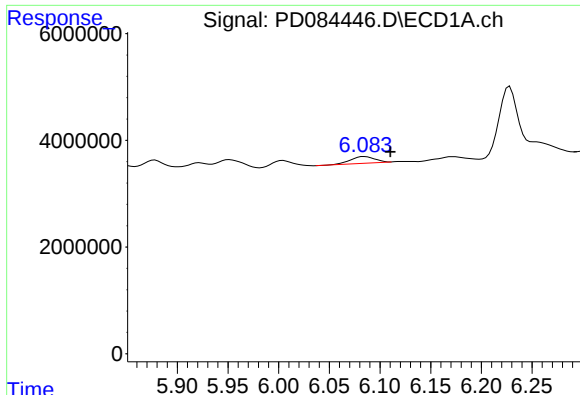
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.007 min
Response: 31755515
Conc: 18.39 ng/ml



#7 delta-BHC

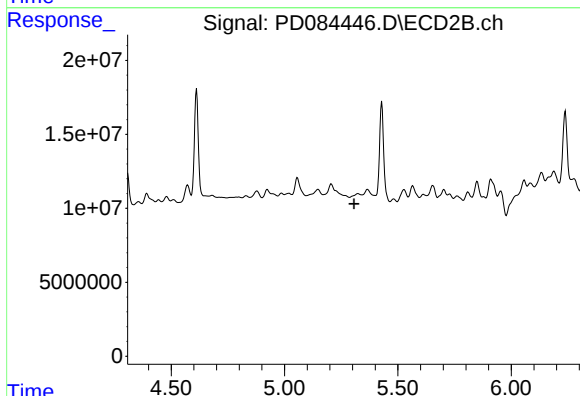
R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 23438791
Conc: 2.79 ng/ml



#9 Endosulfan I

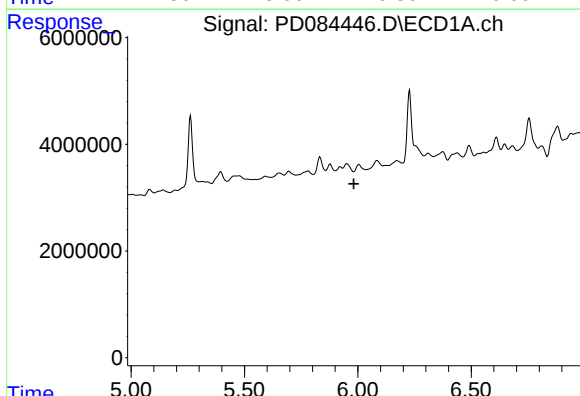
R.T.: 6.085 min
Delta R.T.: -0.026 min
Response: 2100010
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



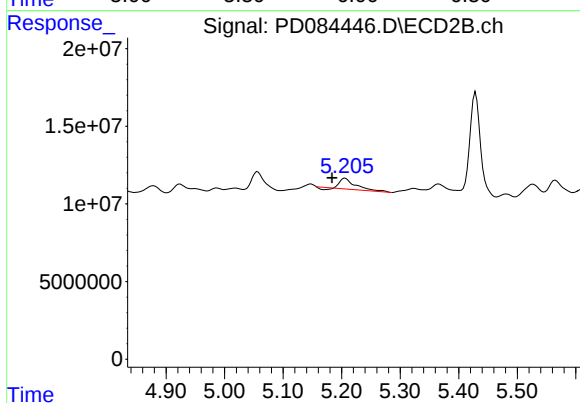
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



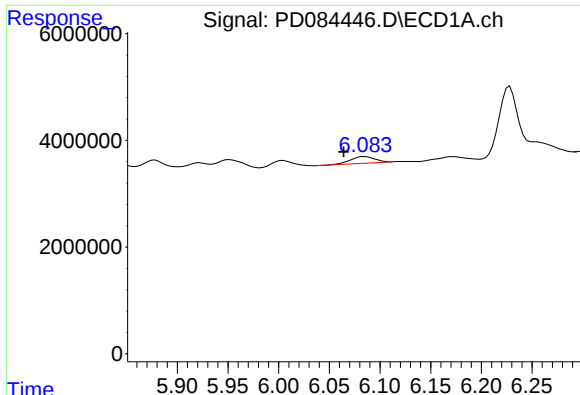
#10 trans-Chlordane

R.T.: 6.004 min
Delta R.T.: 0.022 min
Response: -637595
Conc: N.D.



#10 trans-Chlordane

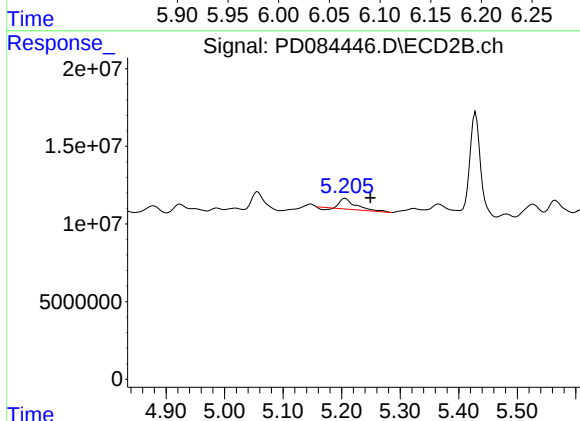
R.T.: 5.206 min
Delta R.T.: 0.022 min
Response: 11976401
Conc: 1.88 ng/ml



#11 cis-Chlordane

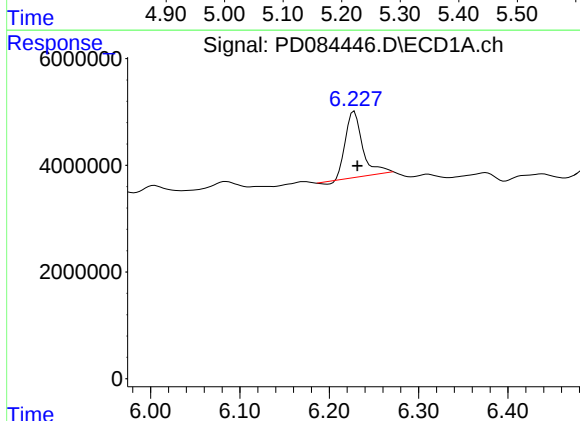
R.T.: 6.085 min
Delta R.T.: 0.021 min
Response: 2100010
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



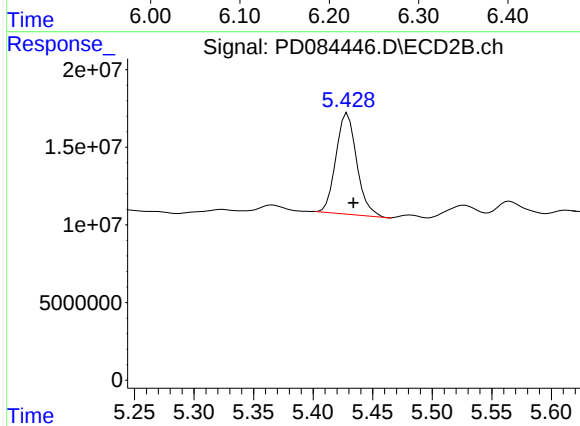
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: -0.043 min
Response: 11976401
Conc: 1.90 ng/ml



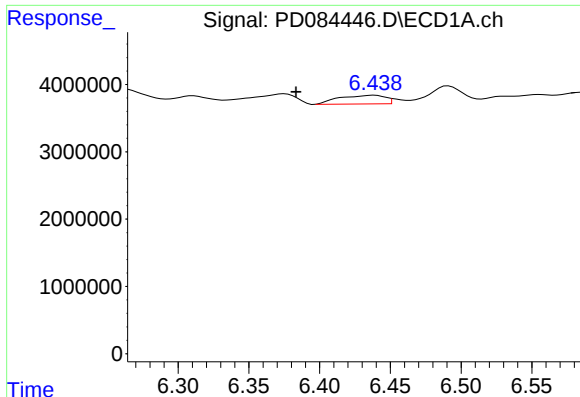
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: -0.004 min
Response: 16652549
Conc: 9.52 ng/ml



#12 4,4'-DDE

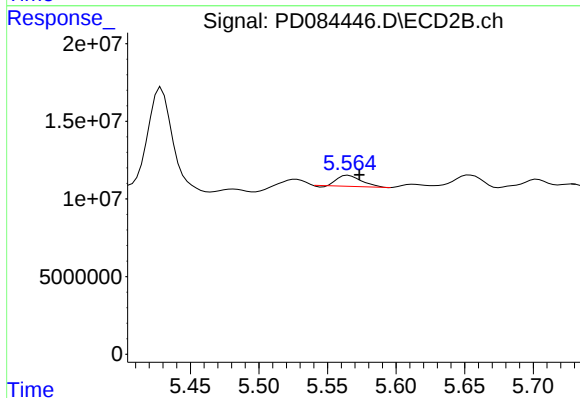
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 79049183
Conc: 12.96 ng/ml



#13 Dieldrin

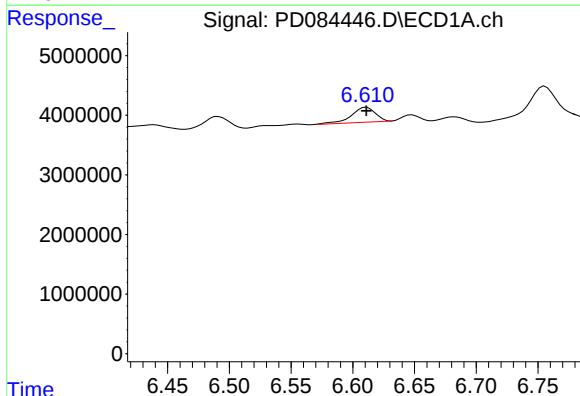
R.T.: 6.439 min
Delta R.T.: 0.055 min
Response: 2902011
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



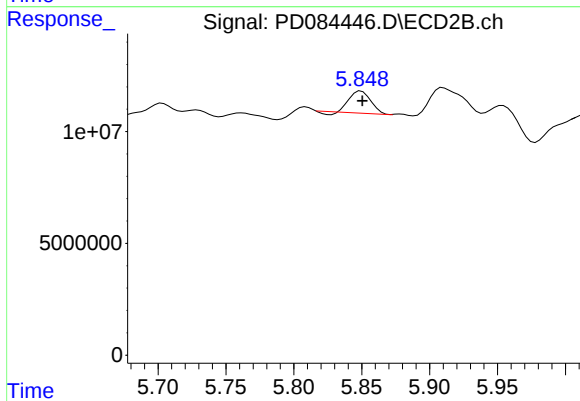
#13 Dieldrin

R.T.: 5.565 min
Delta R.T.: -0.008 min
Response: 8669989
Conc: 1.41 ng/ml



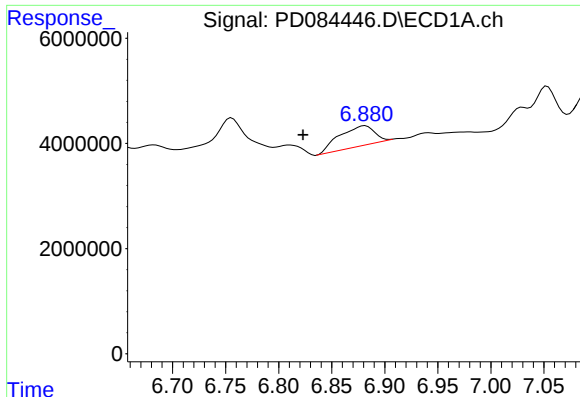
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 3398135
Conc: 2.27 ng/ml



#14 Endrin

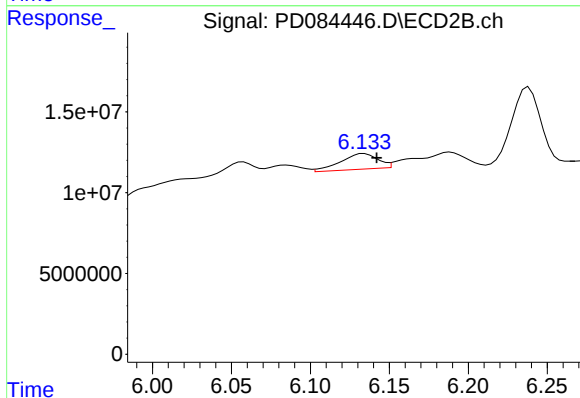
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 10574587
Conc: 1.92 ng/ml



#15 Endosulfan II

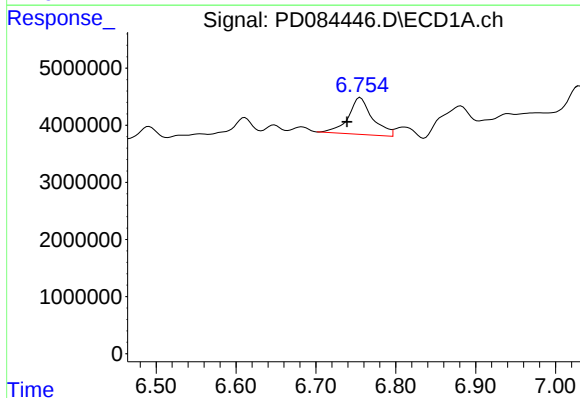
R.T.: 6.881 min
Delta R.T.: 0.058 min
Response: 8999720
Conc: 5.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



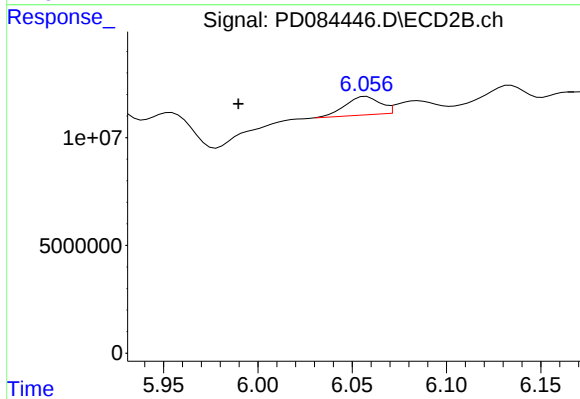
#15 Endosulfan II

R.T.: 6.134 min
Delta R.T.: -0.008 min
Response: 15881322
Conc: 3.06 ng/ml



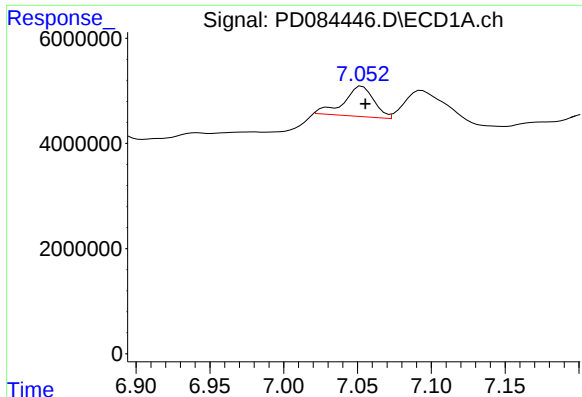
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.017 min
Response: 13595629
Conc: 10.57 ng/ml



#16 4,4'-DDD

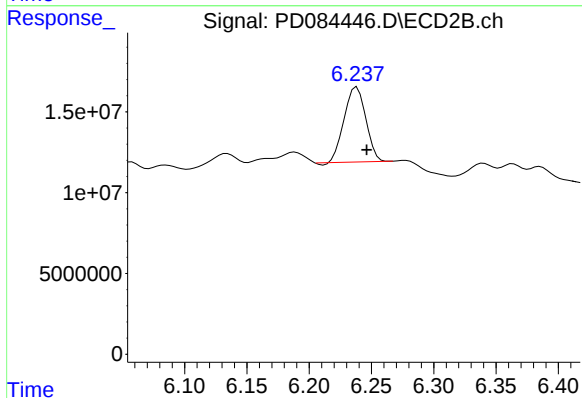
R.T.: 6.057 min
Delta R.T.: 0.068 min
Response: 10989319
Conc: 2.24 ng/ml



#17 4,4'-DDT

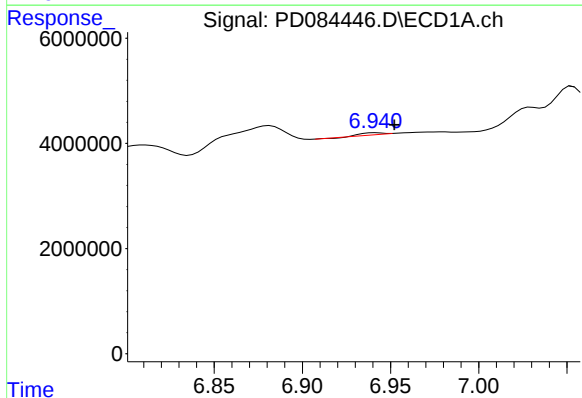
R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 8225200
Conc: 6.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



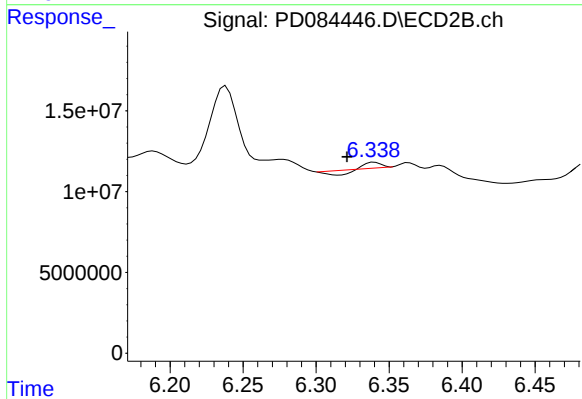
#17 4,4'-DDT

R.T.: 6.238 min
Delta R.T.: -0.008 min
Response: 56071814
Conc: 11.32 ng/ml



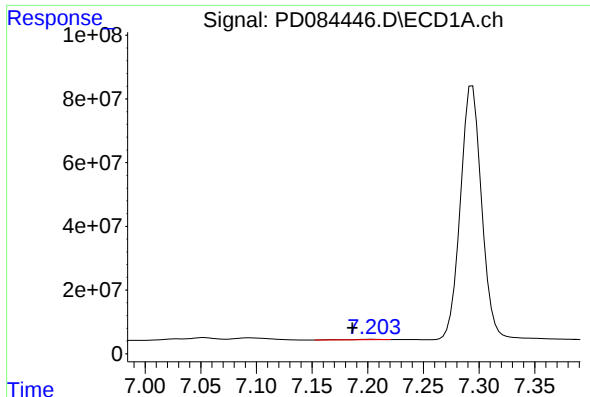
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.011 min
Response: 289440
Conc: 0.25 ng/ml



#18 Endrin aldehyde

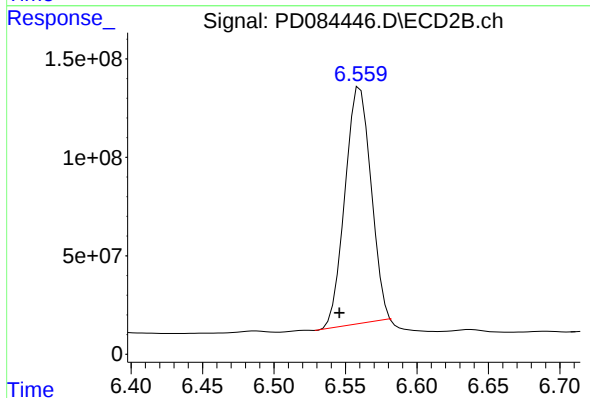
R.T.: 6.340 min
Delta R.T.: 0.019 min
Response: 237966
Conc: N.D.



#19 Endosulfan Sulfate

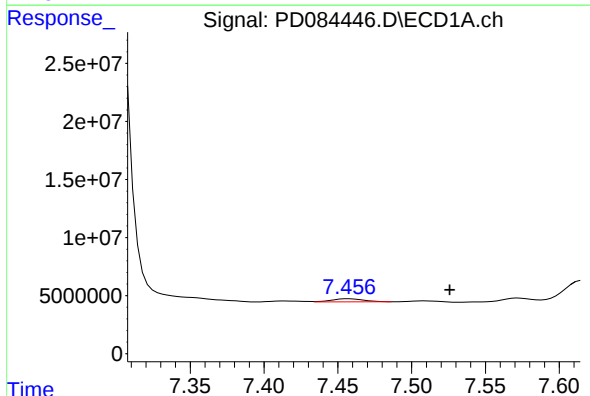
R.T.: 7.204 min
Delta R.T.: 0.018 min
Response: 2094471
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



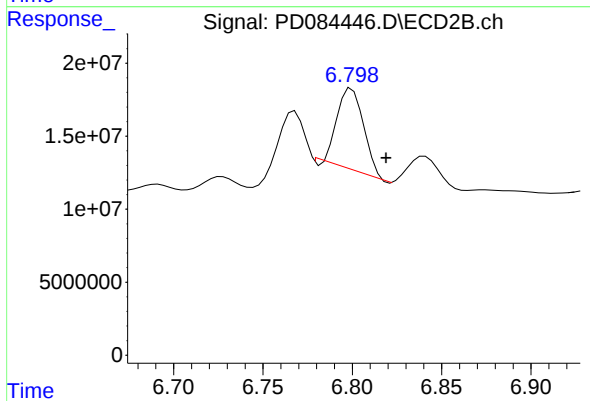
#19 Endosulfan Sulfate

R.T.: 6.560 min
Delta R.T.: 0.014 min
Response: 1524250246
Conc: 326.47 ng/ml



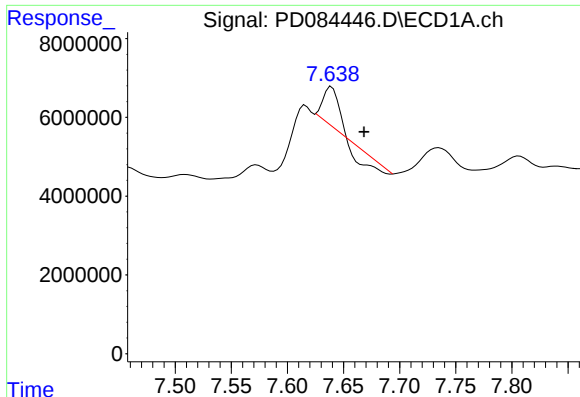
#20 Methoxychlor

R.T.: 7.457 min
Delta R.T.: -0.068 min
Response: 3927847
Conc: 4.93 ng/ml



#20 Methoxychlor

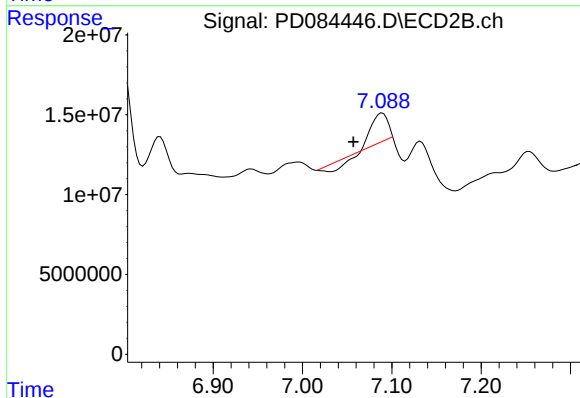
R.T.: 6.800 min
Delta R.T.: -0.019 min
Response: 56787428
Conc: 26.37 ng/ml



#21 Endrin ketone

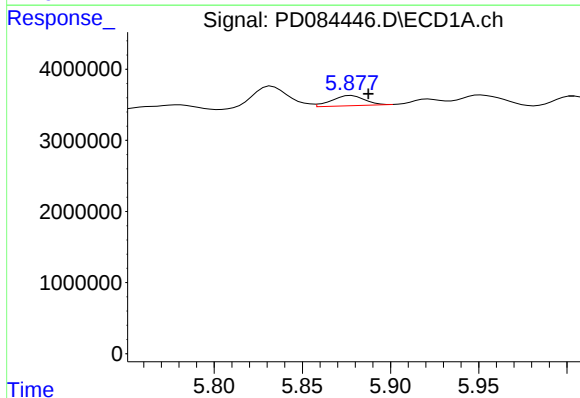
R.T.: 7.639 min
Delta R.T.: -0.029 min
Response: 4911644
Conc: 2.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



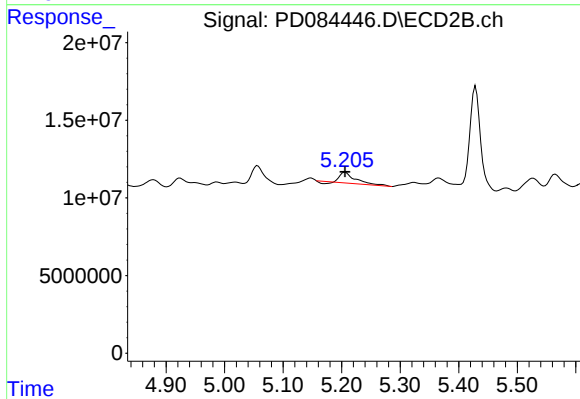
#21 Endrin ketone

R.T.: 7.090 min
Delta R.T.: 0.033 min
Response: 16666576
Conc: 3.20 ng/ml



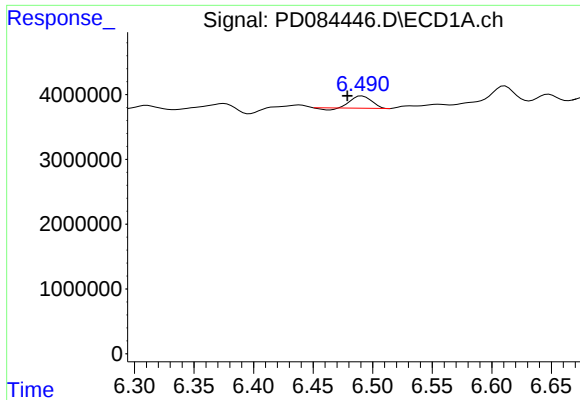
#22 Toxaphene-1

R.T.: 5.878 min
Delta R.T.: -0.010 min
Response: 1842031
Conc: 655.68 ng/ml



#22 Toxaphene-1

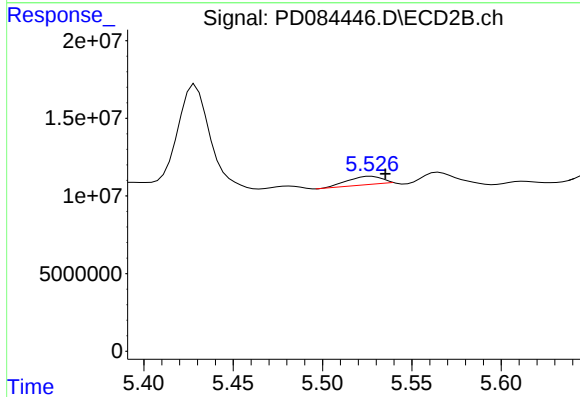
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 11976401
Conc: 429.71 ng/ml



#23 Toxaphene-2

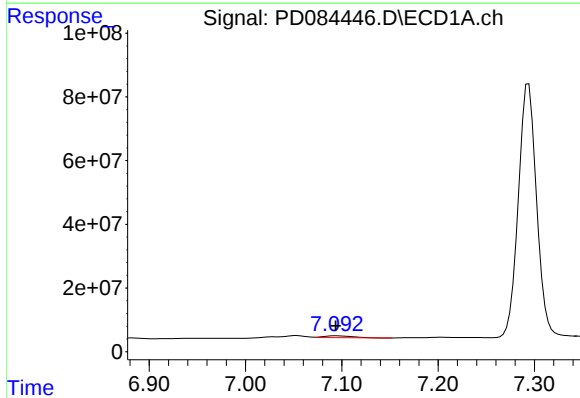
R.T.: 6.491 min
Delta R.T.: 0.012 min
Response: 2101581
Conc: 132.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



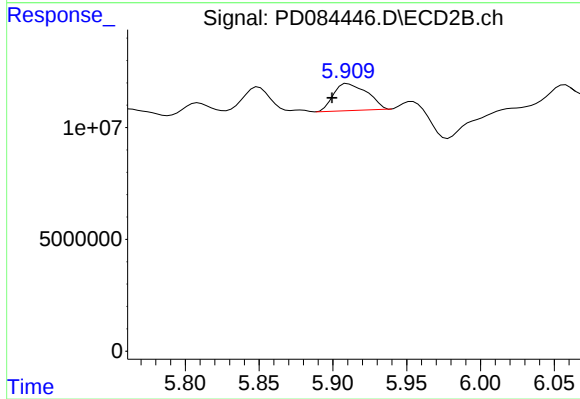
#23 Toxaphene-2

R.T.: 5.527 min
Delta R.T.: -0.008 min
Response: 7698438
Conc: 208.38 ng/ml



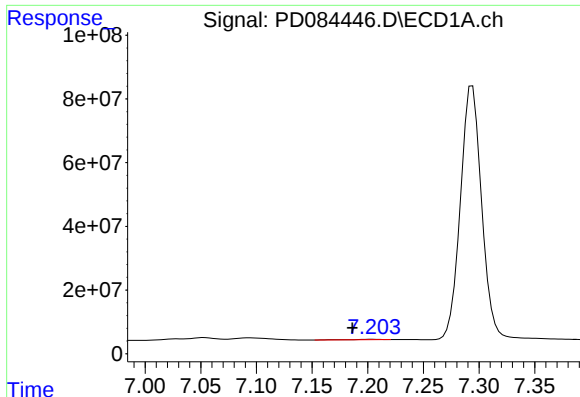
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 10695609
Conc: 234.98 ng/ml



#24 Toxaphene-3

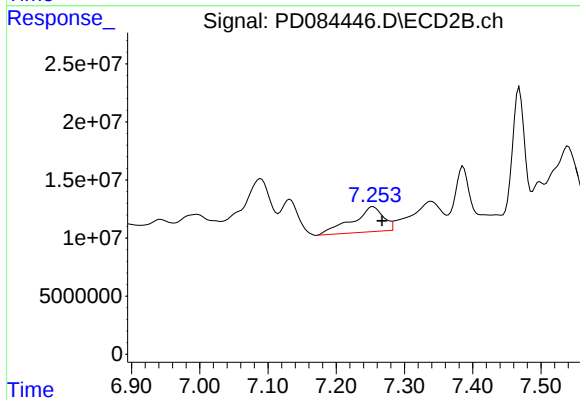
R.T.: 5.910 min
Delta R.T.: 0.011 min
Response: 19115891
Conc: 547.61 ng/ml



#25 Toxaphene-4

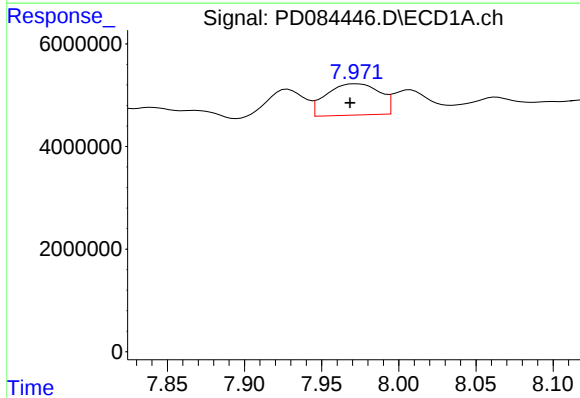
R.T.: 7.204 min
Delta R.T.: 0.018 min
Response: 2094471
Conc: 62.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU3



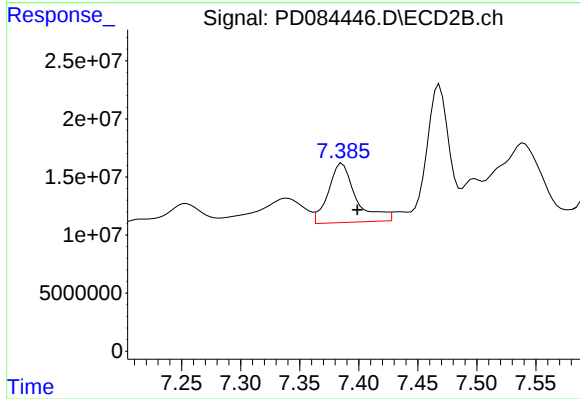
#25 Toxaphene-4

R.T.: 7.254 min
Delta R.T.: -0.013 min
Response: 68444988
Conc: 854.85 ng/ml



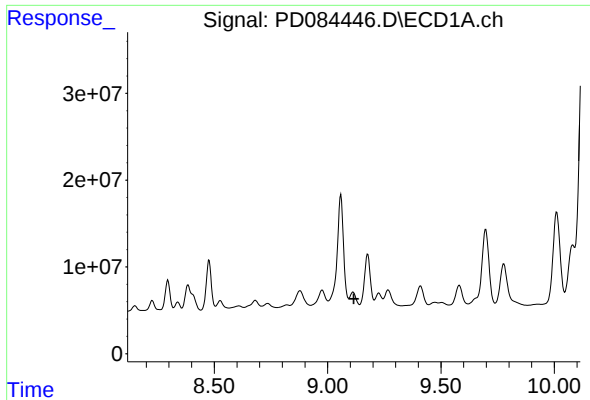
#26 Toxaphene-5

R.T.: 7.973 min
Delta R.T.: 0.004 min
Response: 14659751
Conc: 590.90 ng/ml



#26 Toxaphene-5

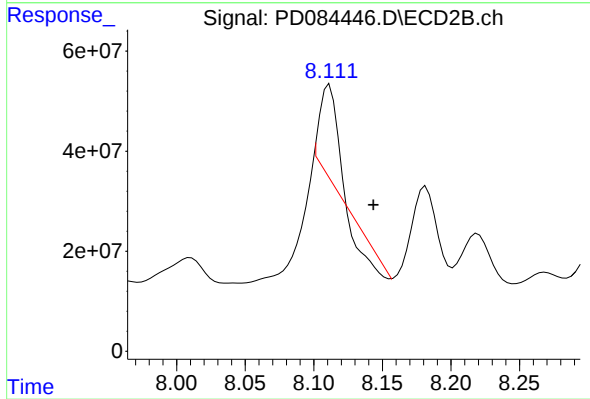
R.T.: 7.386 min
Delta R.T.: -0.013 min
Response: 83415959
Conc: 1521.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.004 min
Response: -65266711
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU3



#27 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: -0.032 min
Response: 109963040
Conc: 29.26 ng/ml