

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 20:38
 Operator : AR\AJ
 Sample : INDA317
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:17:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

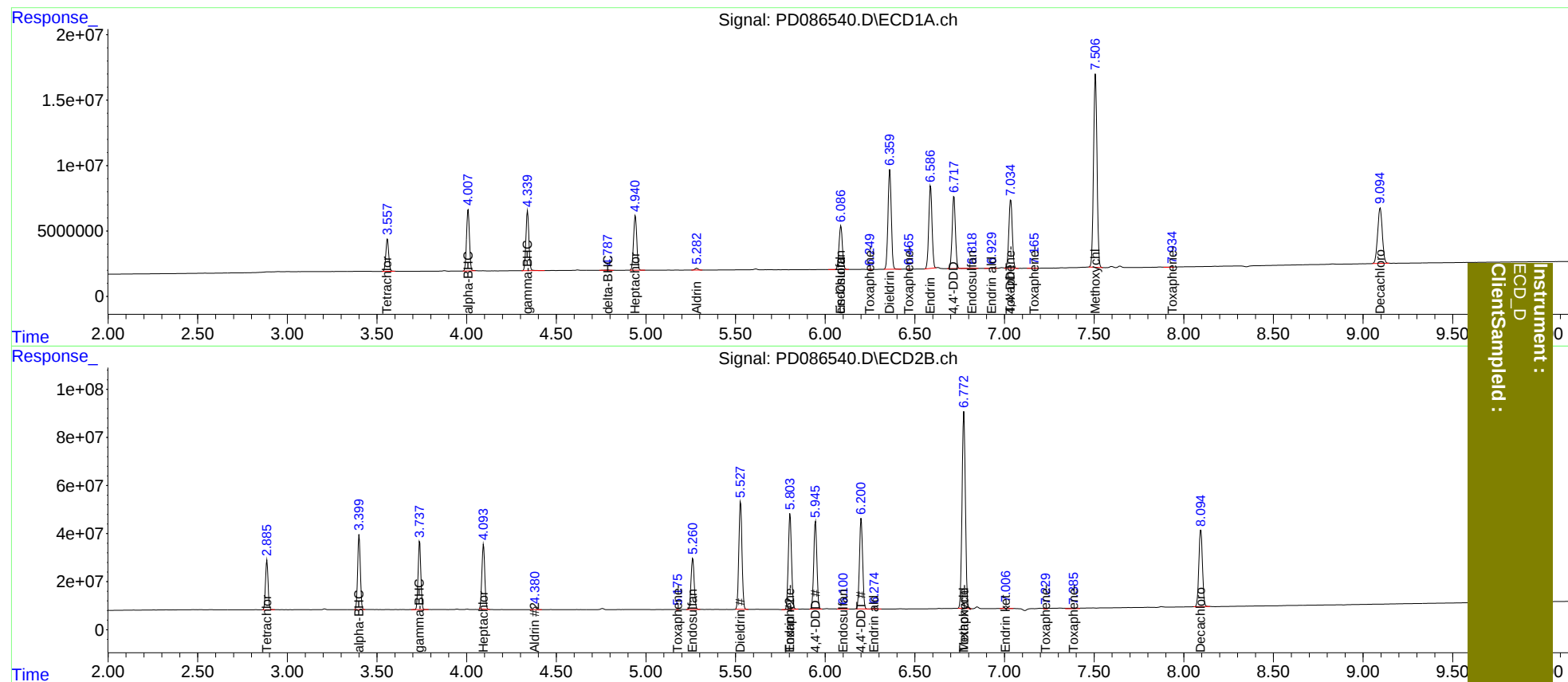
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	28030473	207.4E6	21.290	22.354
27)	SA Decachlor...	9.096	8.095	76519634	446.2E6	42.683	47.183
Target Compounds							
2)	A alpha-BHC	4.009	3.401	52496388	324.5E6	21.088	22.586
3)	MA gamma-BHC...	4.340	3.738	52262306	302.5E6	21.006	22.427
4)	MA Heptachlor	4.941	4.094	52142603	302.6E6	21.092	22.149
5)	MB Aldrin	5.283	4.382	1771500	12007860	0.731	0.885
7)	B delta-BHC	4.788	0.000	526579	0	0.203	N.D. #
8)	B Heptachlo...	5.700	4.889	94189	135048	<MDL	<MDL #
9)	A Endosulfan I	6.088	5.261	43940644	261.8E6	21.693	22.805
10)	B trans-Chl...	5.998	5.140	62329	804869	<MDL	<MDL #
11)	B cis-Chlor...	6.088	5.203	43940644	458245	19.873	<MDL #
12)	B 4,4'-DDE	6.214	5.394	87410	329885	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.528	97019170	547.9E6	42.535	44.407
14)	MA Endrin	6.588	5.804	79714660	494.6E6	42.409	44.013
15)	B Endosulfa...	6.820	6.101	540951	1374634	0.270	0.125 #
16)	A 4,4'-DDD	6.718	5.946	69214067	445.8E6	42.714	45.411
17)	MA 4,4'-DDT	7.035	6.201	70431020	462.8E6	42.244	45.103
18)	B Endrin al...	6.930	6.275	575970	6545137	0.386	0.788 #
19)	B Endosulfa...	7.169	6.497	86471	623393	<MDL	<MDL #
20)	A Methoxychlor	7.508	6.774	197.6E6	1055.2E6	209.966	221.994
21)	B Endrin ke...	7.682	7.008	59846	12128450	<MDL	1.060 #
22)	Toxaphene-1	6.252	5.178	25081	80107	1.809	1.220 #
23)	Toxaphene-2	6.467	5.804f	10182	494.6E6	0.513	7059.275 #
24)	Toxaphene-3	7.035f	6.774	70431020	1055.2E6	1316.809	4592.140 #
25)	Toxaphene-4	7.169	7.230	86471	3532688	2.177	21.767 #
26)	Toxaphene-5	7.937	7.388	551955	9771361	19.448	83.550 #

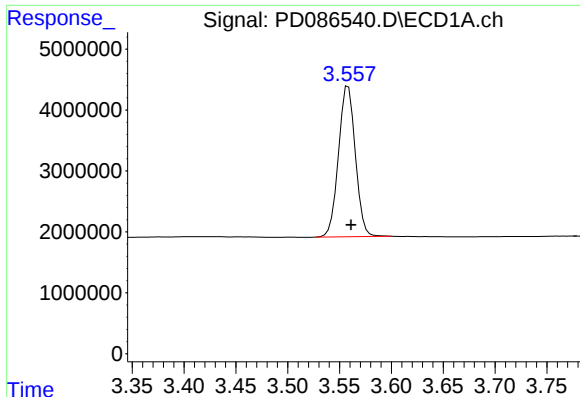
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 20:38
Operator : AR\AJ
Sample : INDA317
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:17:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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

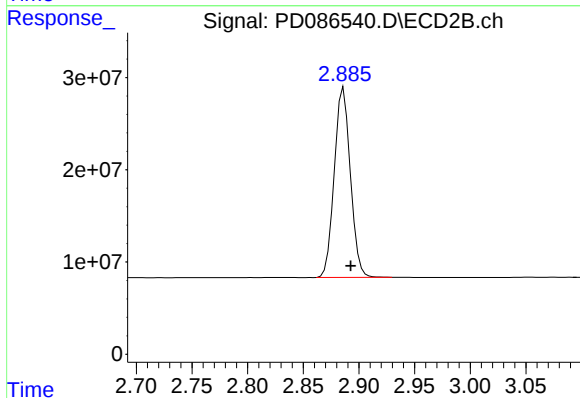




#1 Tetrachloro-m-xylene

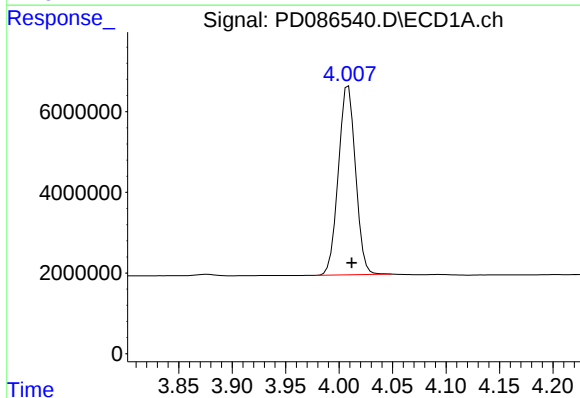
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 28030473
Conc: 21.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



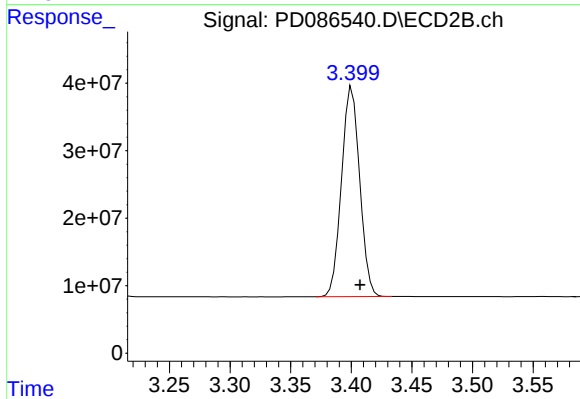
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 207354985
Conc: 22.35 ng/ml



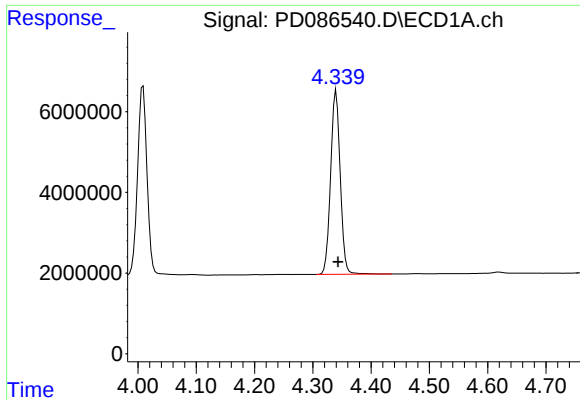
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 52496388
Conc: 21.09 ng/ml



#2 alpha-BHC

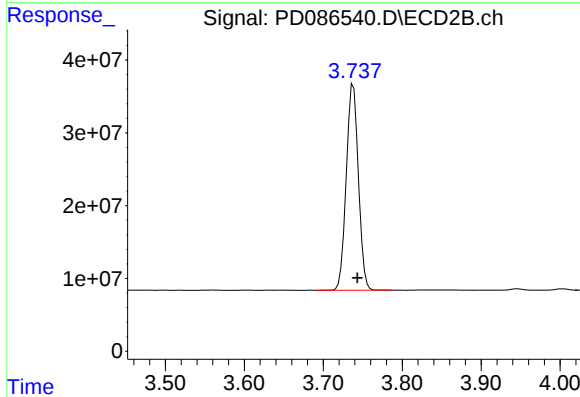
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 324502292
Conc: 22.59 ng/ml



#3 gamma-BHC (Lindane)

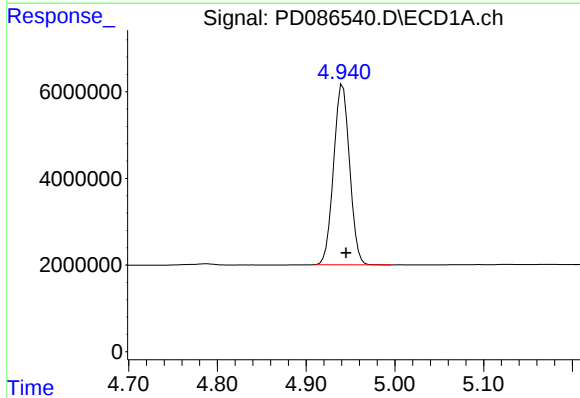
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 52262306
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



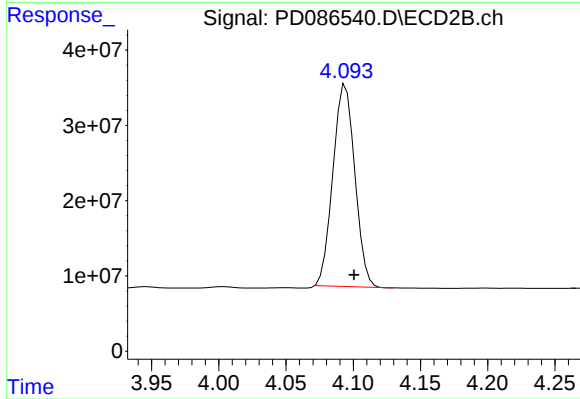
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 302483150
Conc: 22.43 ng/ml



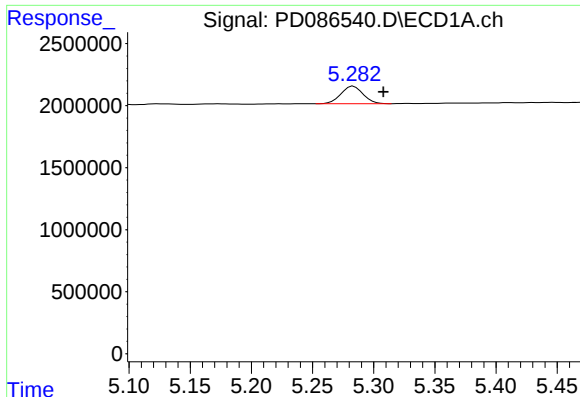
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 52142603
Conc: 21.09 ng/ml



#4 Heptachlor

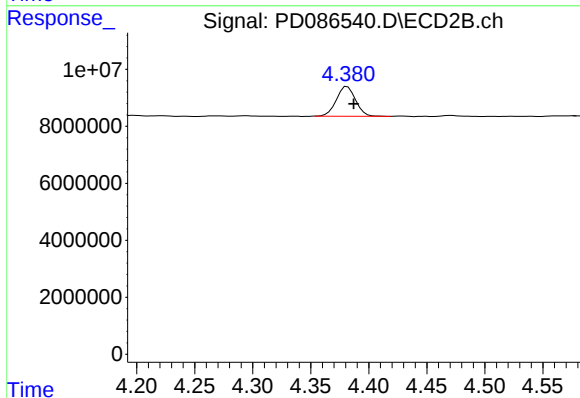
R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 302600932
Conc: 22.15 ng/ml



#5 Aldrin

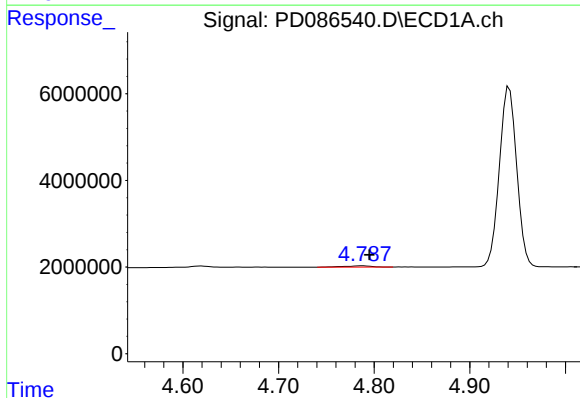
R.T.: 5.283 min
Delta R.T.: -0.024 min
Response: 1771500
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



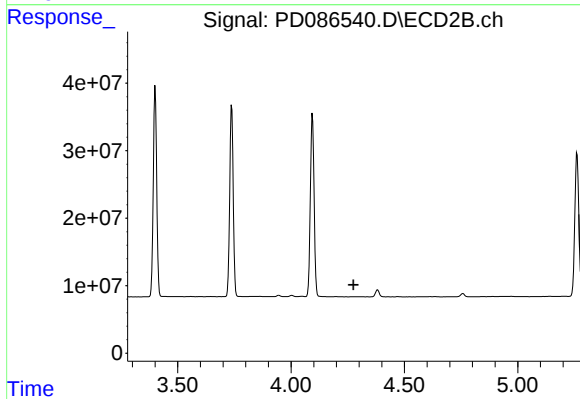
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 12007860
Conc: 0.89 ng/ml



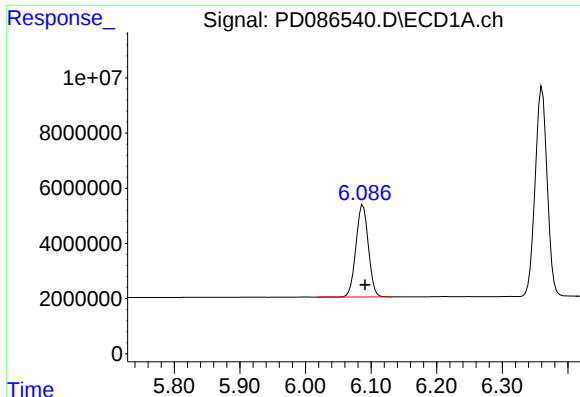
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 526579
Conc: 0.20 ng/ml



#7 delta-BHC

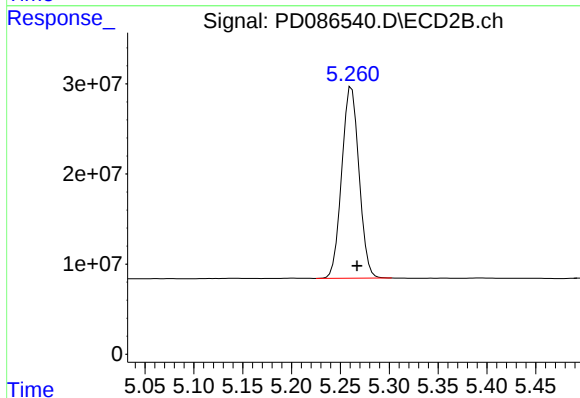
R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



#9 Endosulfan I

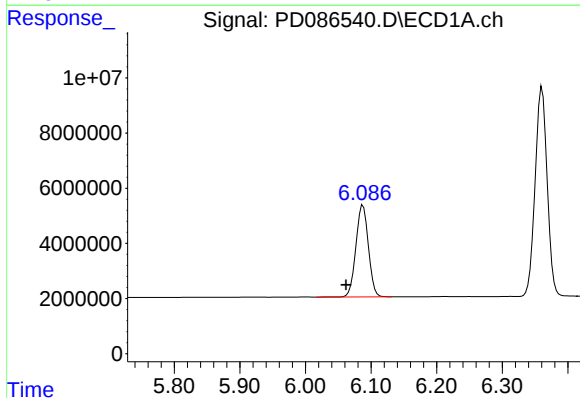
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 43940644
Conc: 21.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



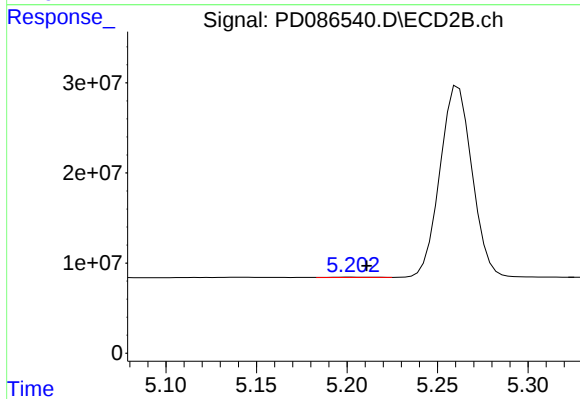
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 261836340
Conc: 22.81 ng/ml



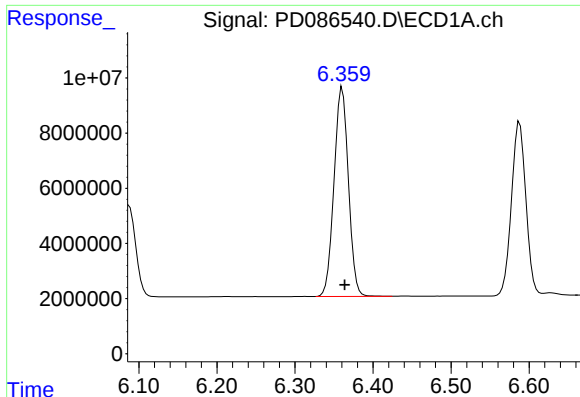
#11 cis-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.026 min
Response: 43940644
Conc: 19.87 ng/ml



#11 cis-Chlordane

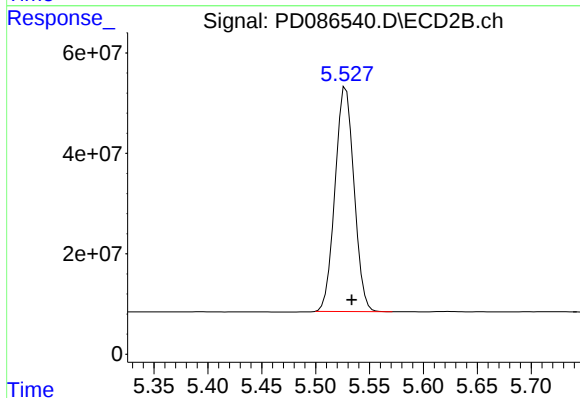
R.T.: 5.203 min
Delta R.T.: -0.008 min
Response: 458245
Conc: N.D.



#13 Dieldrin

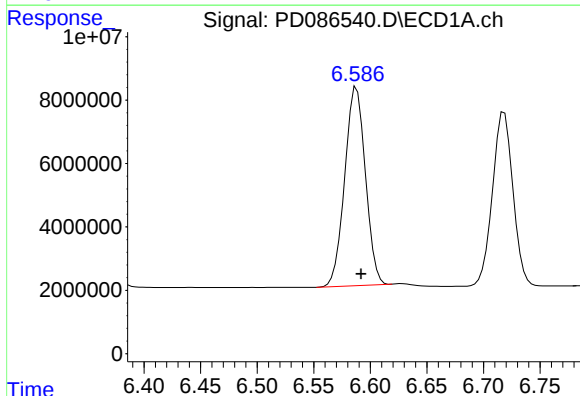
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 97019170
Conc: 42.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



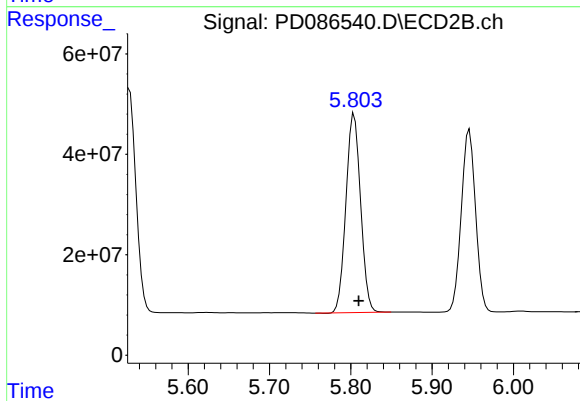
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 547875708
Conc: 44.41 ng/ml



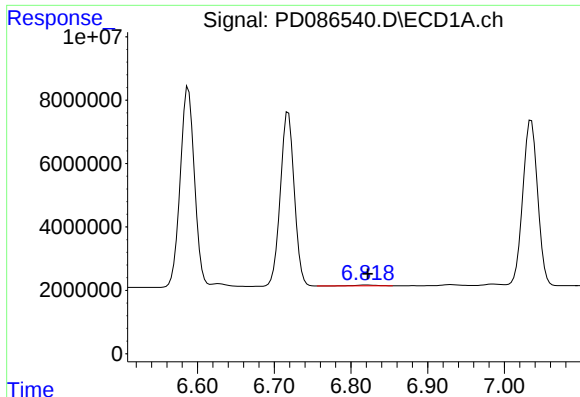
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 79714660
Conc: 42.41 ng/ml



#14 Endrin

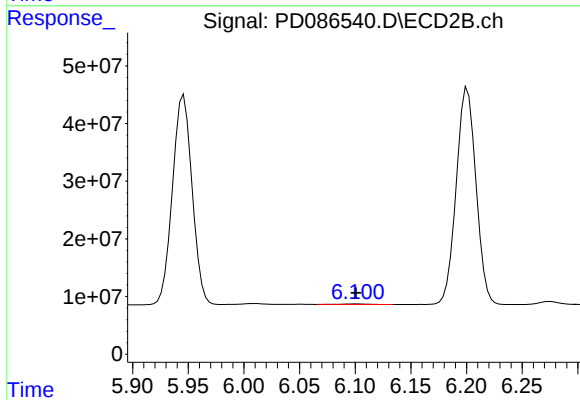
R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 494607411
Conc: 44.01 ng/ml



#15 Endosulfan II

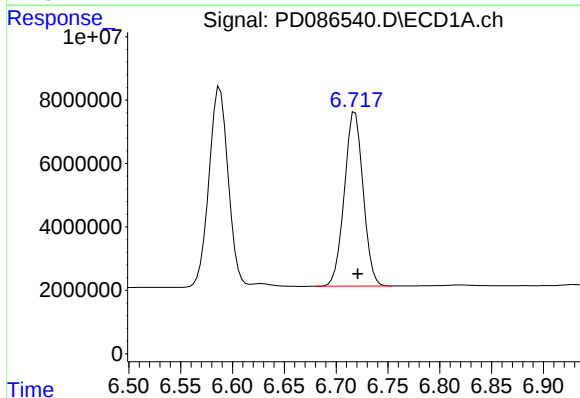
R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 540951
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



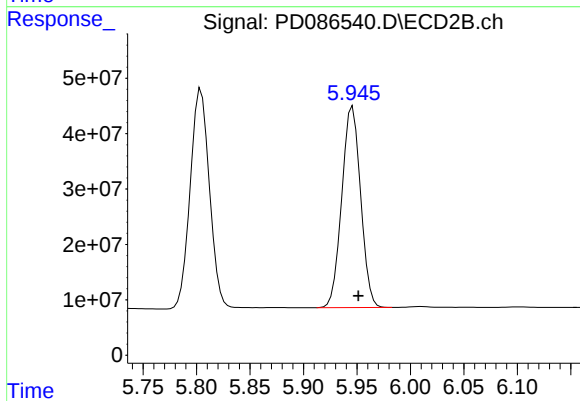
#15 Endosulfan II

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 1374634
Conc: 0.12 ng/ml



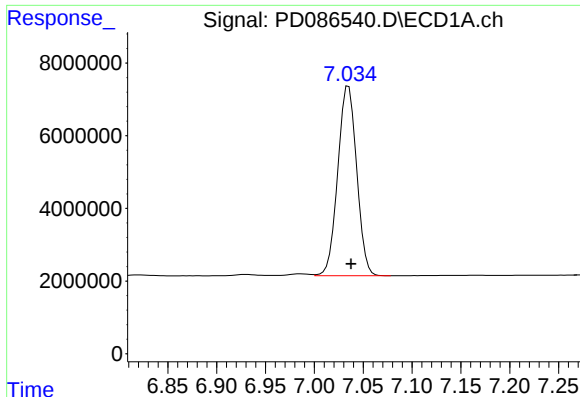
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 69214067
Conc: 42.71 ng/ml



#16 4,4'-DDD

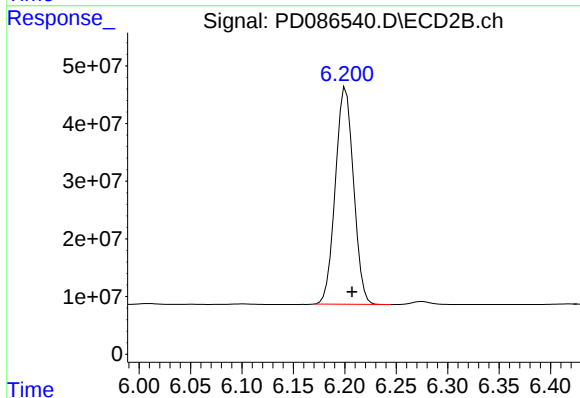
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 445763162
Conc: 45.41 ng/ml



#17 4,4'-DDT

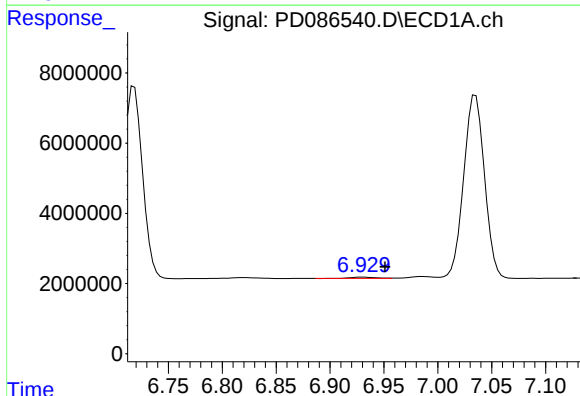
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 70431020
Conc: 42.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



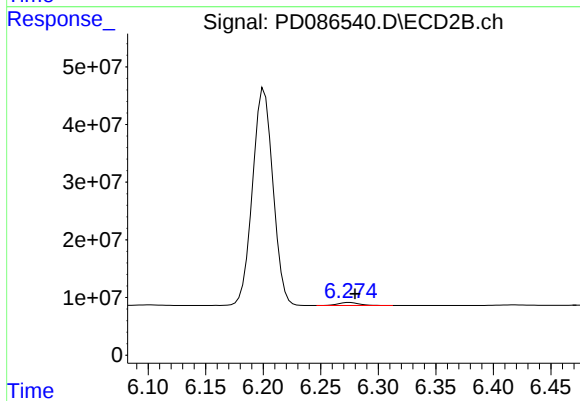
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 462842159
Conc: 45.10 ng/ml



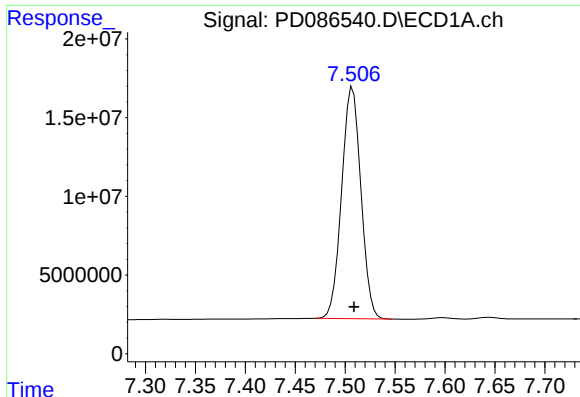
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.021 min
Response: 575970
Conc: 0.39 ng/ml



#18 Endrin aldehyde

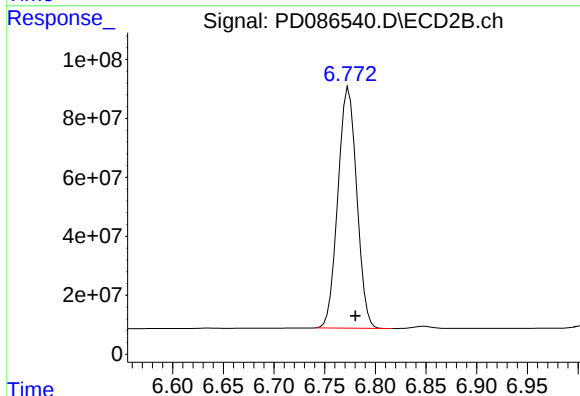
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 6545137
Conc: 0.79 ng/ml



#20 Methoxychlor

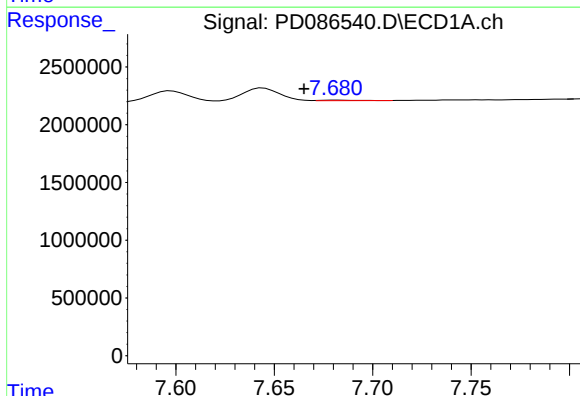
R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 197601857
Conc: 209.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



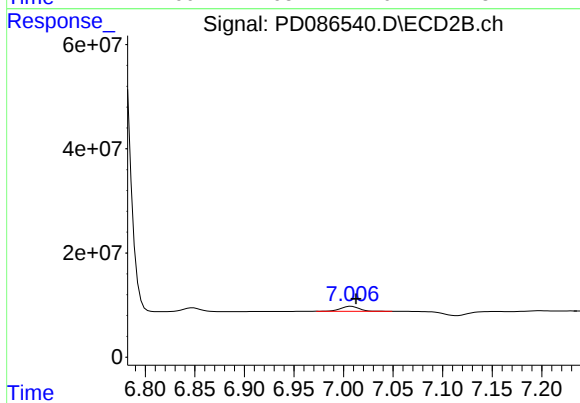
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 1055204548
Conc: 221.99 ng/ml



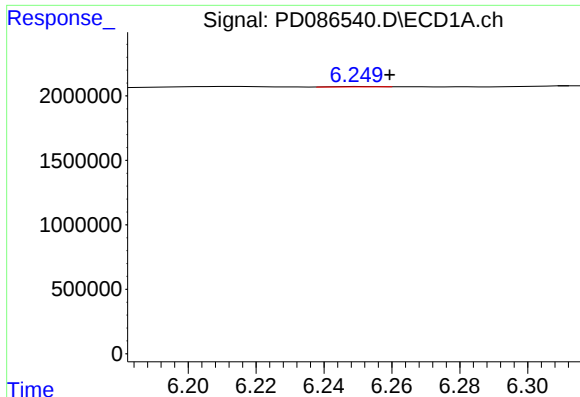
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.017 min
Response: 59846
Conc: N.D.



#21 Endrin ketone

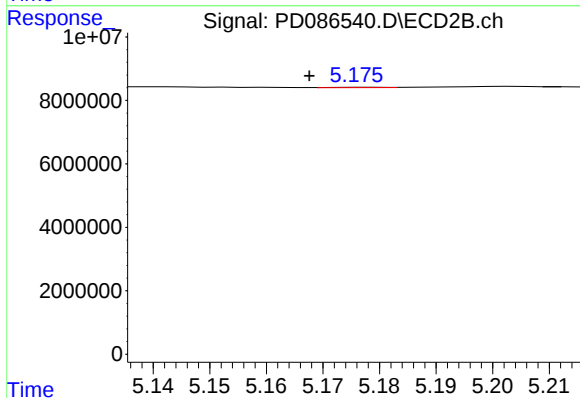
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 12128450
Conc: 1.06 ng/ml



#22 Toxaphene-1

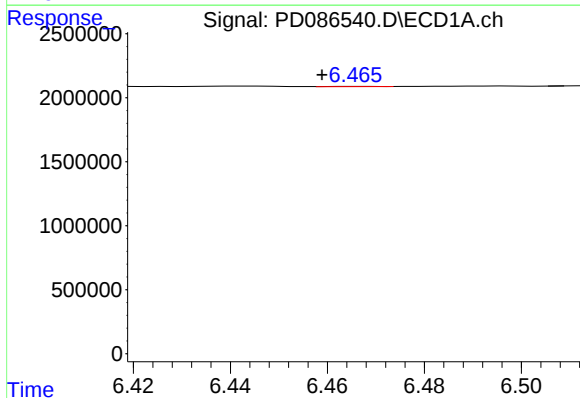
R.T.: 6.252 min
Delta R.T.: -0.008 min
Response: 25081
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



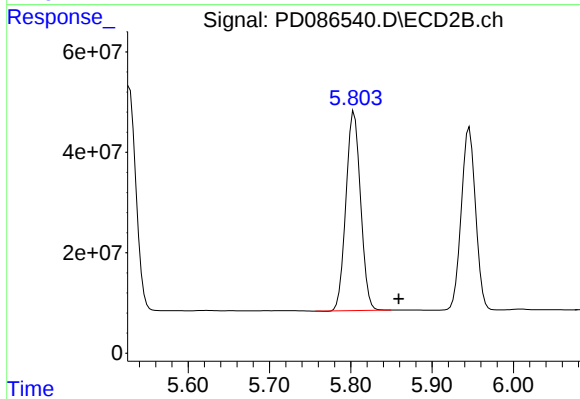
#22 Toxaphene-1

R.T.: 5.178 min
Delta R.T.: 0.010 min
Response: 80107
Conc: 1.22 ng/ml



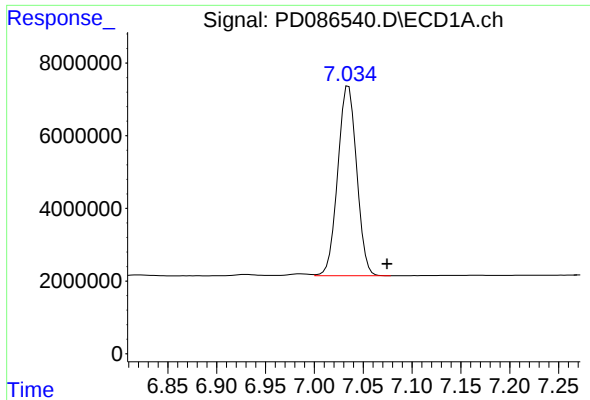
#23 Toxaphene-2

R.T.: 6.467 min
Delta R.T.: 0.008 min
Response: 10182
Conc: 0.51 ng/ml



#23 Toxaphene-2

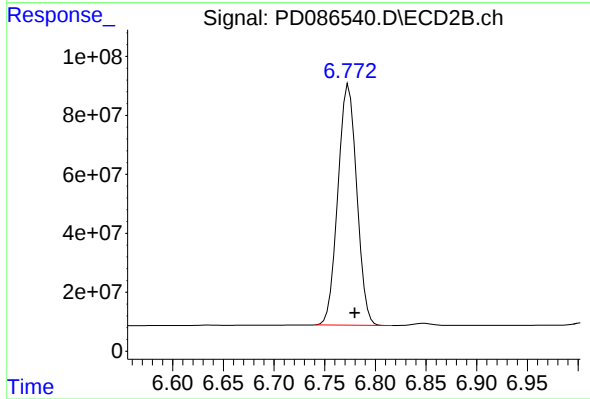
R.T.: 5.804 min
Delta R.T.: -0.055 min
Response: 494607411
Conc: 7059.28 ng/ml



#24 Toxaphene-3

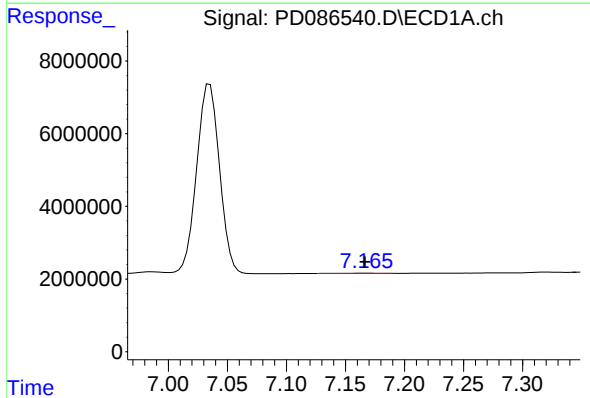
R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 70431020
Conc: 1316.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



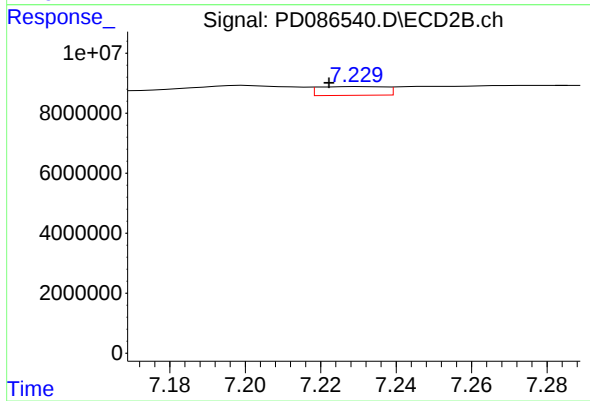
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 1055204548
Conc: 4592.14 ng/ml



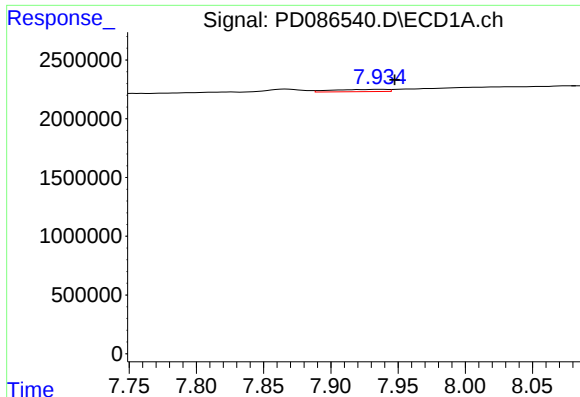
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 86471
Conc: 2.18 ng/ml



#25 Toxaphene-4

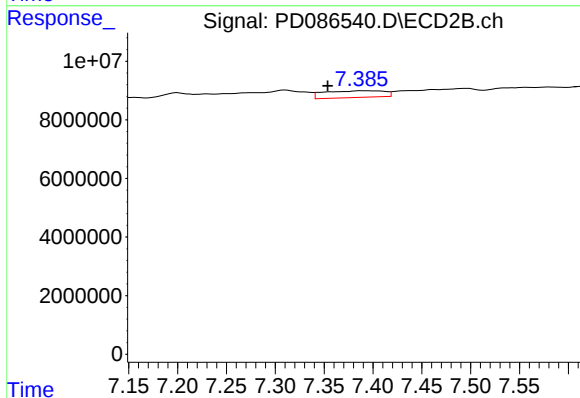
R.T.: 7.230 min
Delta R.T.: 0.008 min
Response: 3532688
Conc: 21.77 ng/ml



#26 Toxaphene-5

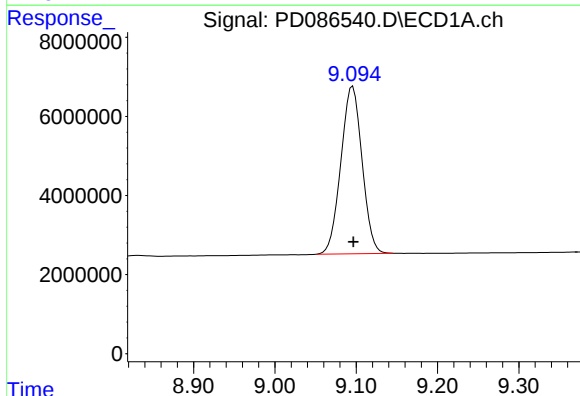
R.T.: 7.937 min
Delta R.T.: -0.011 min
Response: 551955
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



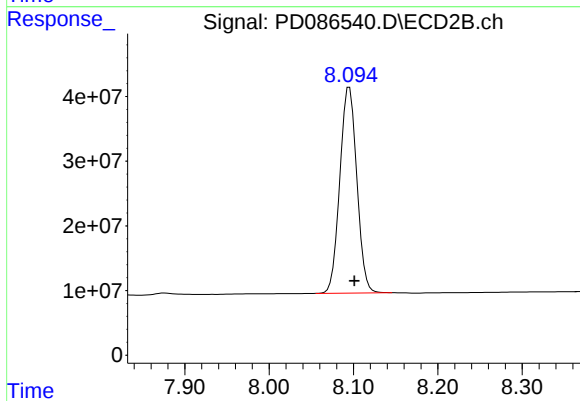
#26 Toxaphene-5

R.T.: 7.388 min
Delta R.T.: 0.034 min
Response: 9771361
Conc: 83.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.001 min
Response: 76519634
Conc: 42.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 446150223
Conc: 47.18 ng/ml