

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 20:45
 Operator : AR\AJ
 Sample : INDA314
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:02:31 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

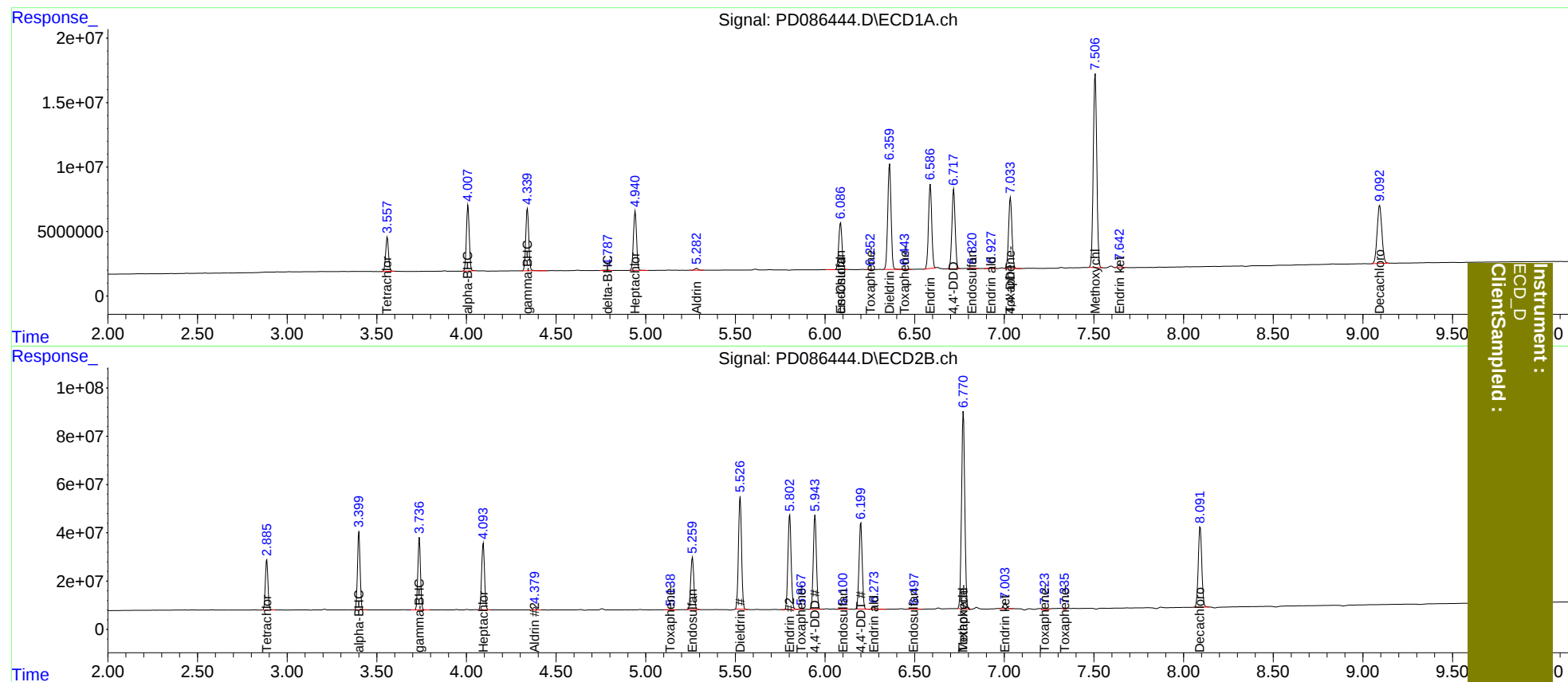
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	29781282	212.3E6	22.620	22.885
27)	SA Decachlor...	9.094	8.093	82507977	454.0E6	46.023	48.011
Target Compounds							
2)	A alpha-BHC	4.009	3.401	56416020	332.2E6	22.662	23.124
3)	MA gamma-BHC...	4.340	3.738	56167907	310.2E6	22.576	22.999
4)	MA Heptachlor	4.942	4.094	55573457	310.6E6	22.480	22.733
5)	MB Aldrin	5.284	4.381	1865901	12033096	0.770	0.887
7)	B delta-BHC	4.788	4.272	800747	457722	0.309	<MDL #
8)	B Heptachlo...	5.757	0.000	225569	0	<MDL	N.D. #
9)	A Endosulfan I	6.087	5.261	47236390	265.5E6	23.320	23.125
10)	B trans-Chl...	5.992	5.140	28389	809731	<MDL	<MDL #
11)	B cis-Chlor...	6.087	5.210	47236390	438091	21.363	<MDL #
12)	B 4,4'-DDE	6.253	5.392	48515	894118	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.527	105.1E6	558.6E6	46.069	45.279
14)	MA Endrin	6.587	5.803	82074416	487.0E6	43.664	43.335
15)	B Endosulfa...	6.821	6.101	635585	2717296	0.317	0.246
16)	A 4,4'-DDD	6.718	5.944	77864684	473.3E6	48.052	48.213
17)	MA 4,4'-DDT	7.034	6.200	71740267	440.4E6	43.029	42.919
18)	B Endrin al...	6.929	6.274	1400499	11884905	0.939	1.432 #
19)	B Endosulfa...	7.163	6.495	2802	2028859	<MDL	0.192 #
20)	A Methoxychlor	7.507	6.772	203.9E6	1029.5E6	216.644	216.576
21)	B Endrin ke...	7.644	7.005	3507736	29228857	1.702	2.554 #
22)	Toxaphene-1	6.253	5.140	48515	809731	3.499	12.336 #
23)	Toxaphene-2	6.445	5.869	154722	502435	7.790	7.171
24)	Toxaphene-3	7.034f	6.772	71740267	1029.5E6	1341.287	4480.075 #
25)	Toxaphene-4	7.163	7.225	2802	12091474	<MDL	74.502 #
26)	Toxaphene-5	0.000	7.336	0	3846756	N.D.	32.892

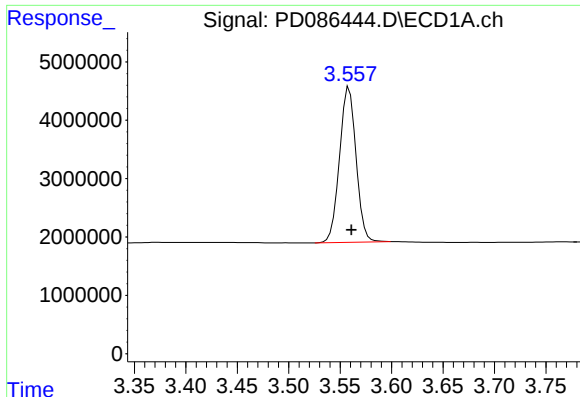
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 20:45
Operator : AR\AJ
Sample : INDA314
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:02:31 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

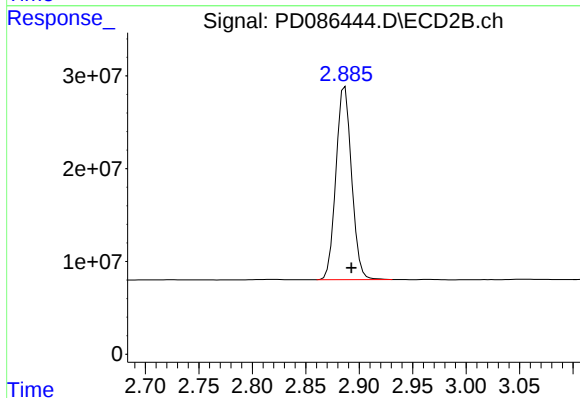




#1 Tetrachloro-m-xylene

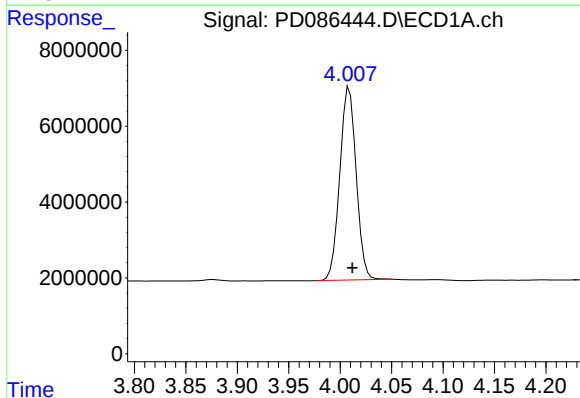
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 29781282
Conc: 22.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



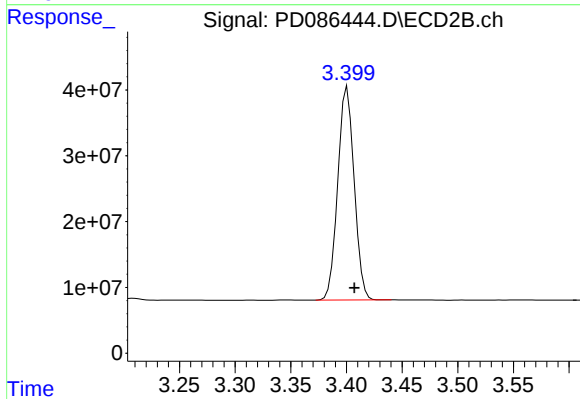
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 212279496
Conc: 22.89 ng/ml



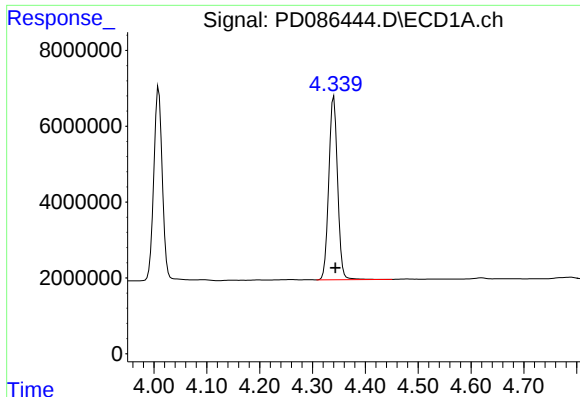
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 56416020
Conc: 22.66 ng/ml



#2 alpha-BHC

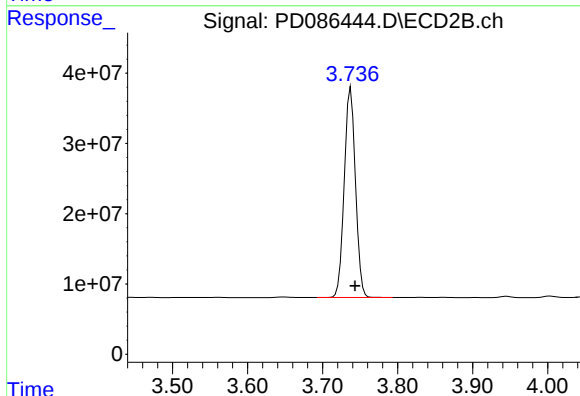
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 332230744
Conc: 23.12 ng/ml



#3 gamma-BHC (Lindane)

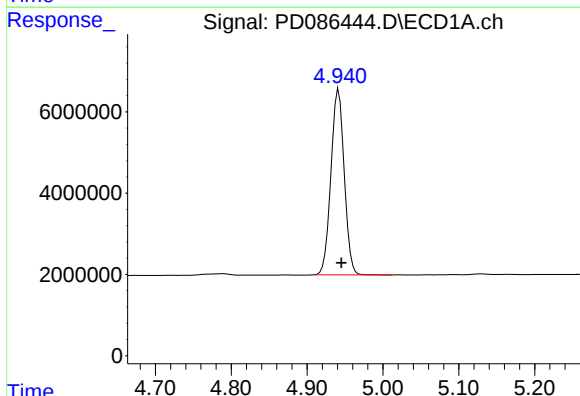
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 56167907
Conc: 22.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



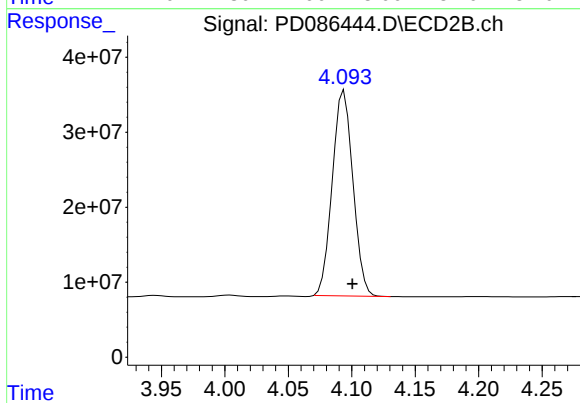
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 310207121
Conc: 23.00 ng/ml



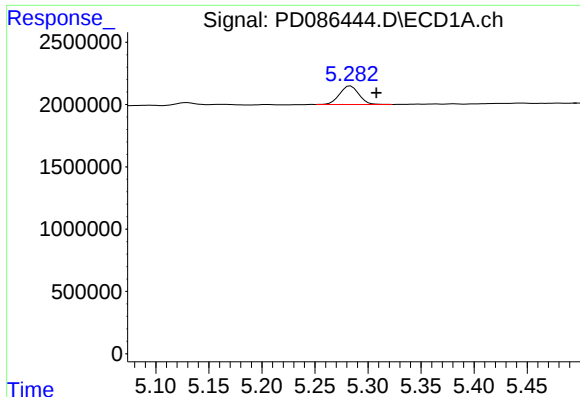
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 55573457
Conc: 22.48 ng/ml



#4 Heptachlor

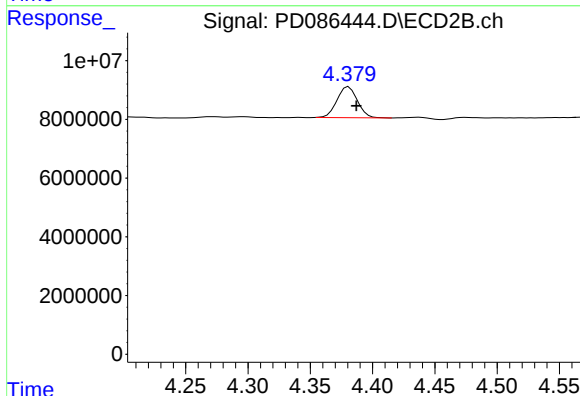
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 310570937
Conc: 22.73 ng/ml



#5 Aldrin

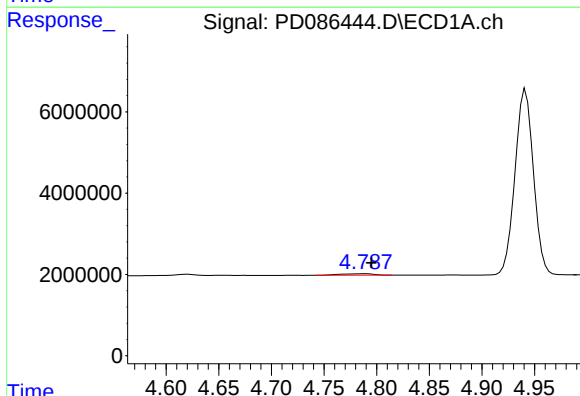
R.T.: 5.284 min
Delta R.T.: -0.024 min
Response: 1865901
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



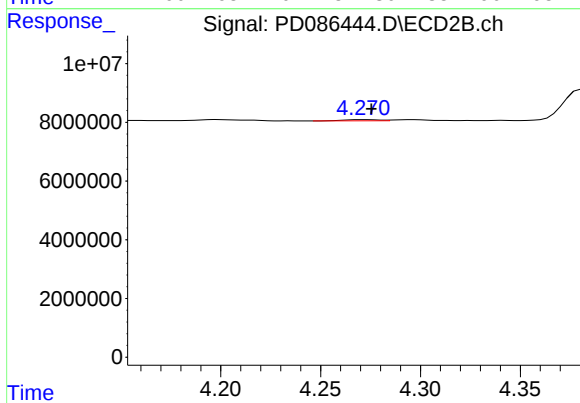
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 12033096
Conc: 0.89 ng/ml



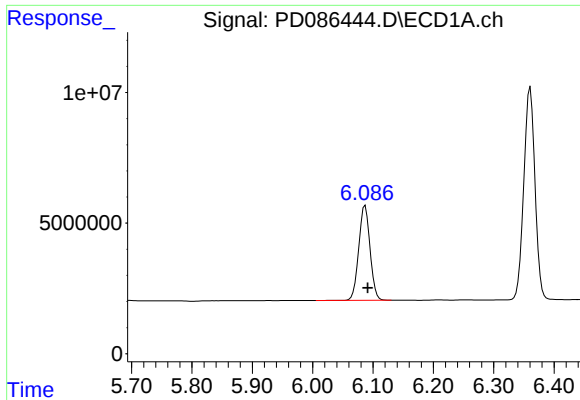
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 800747
Conc: 0.31 ng/ml



#7 delta-BHC

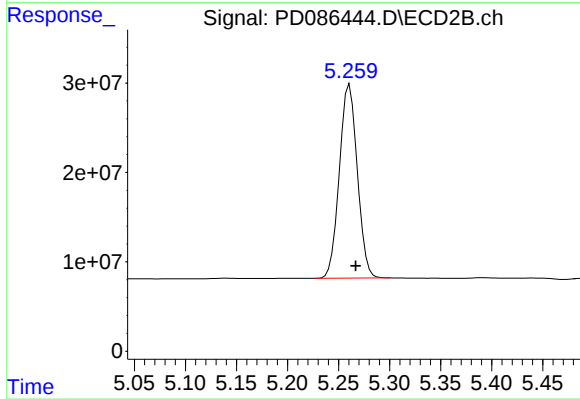
R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 457722
Conc: N.D.



#9 Endosulfan I

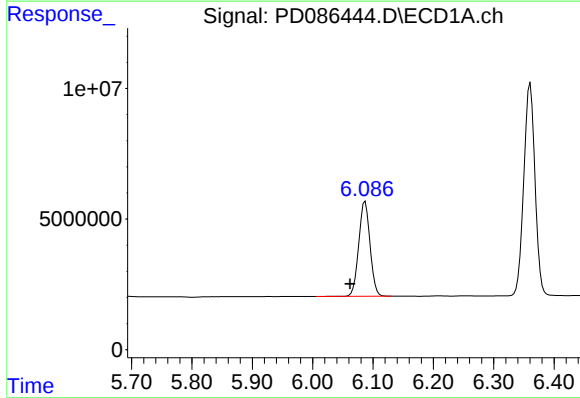
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 47236390
Conc: 23.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



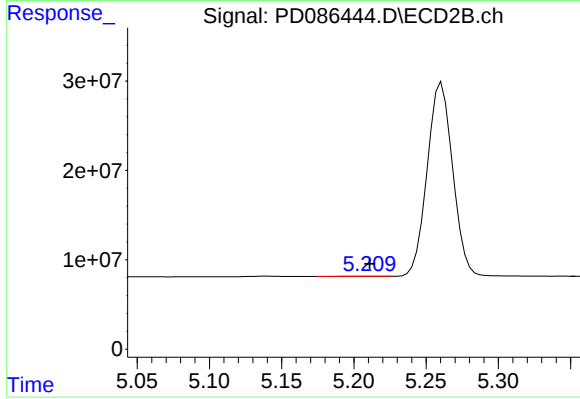
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 265508377
Conc: 23.12 ng/ml



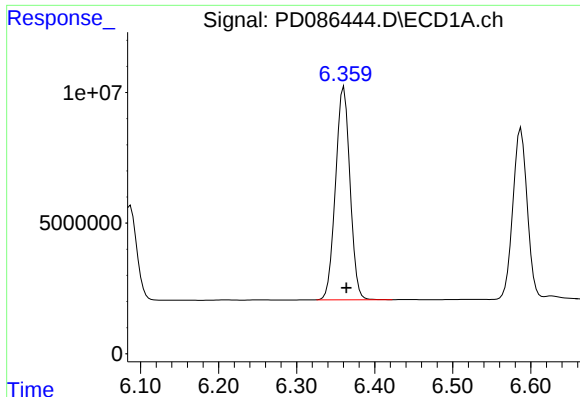
#11 cis-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.025 min
Response: 47236390
Conc: 21.36 ng/ml



#11 cis-Chlordane

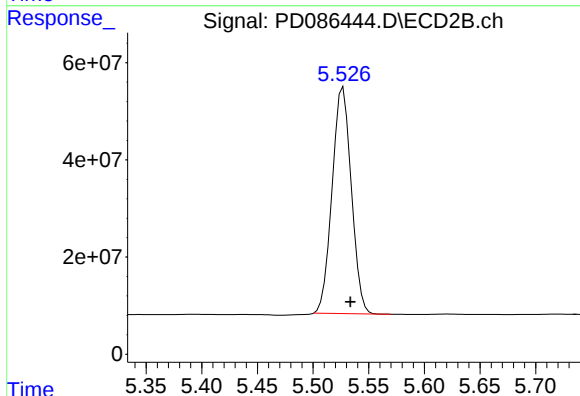
R.T.: 5.210 min
Delta R.T.: -0.001 min
Response: 438091
Conc: N.D.



#13 Dieldrin

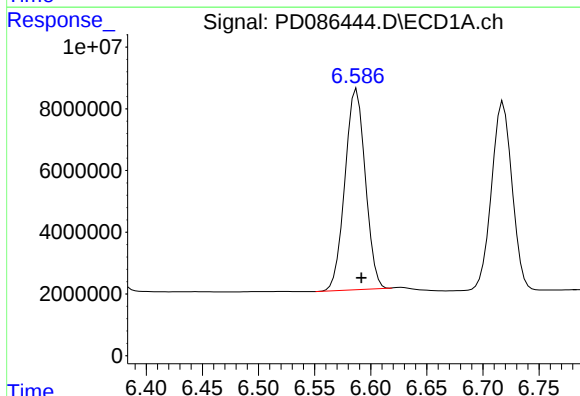
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 105080040
Conc: 46.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



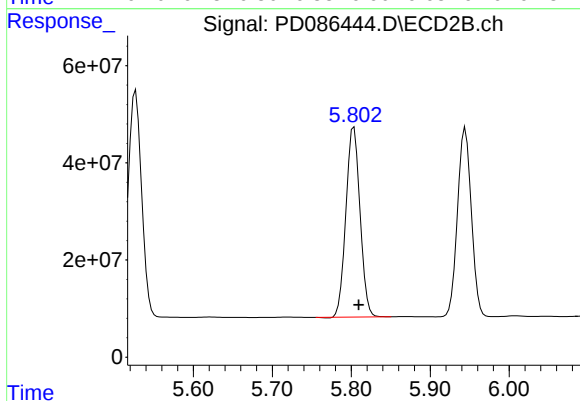
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 558628598
Conc: 45.28 ng/ml



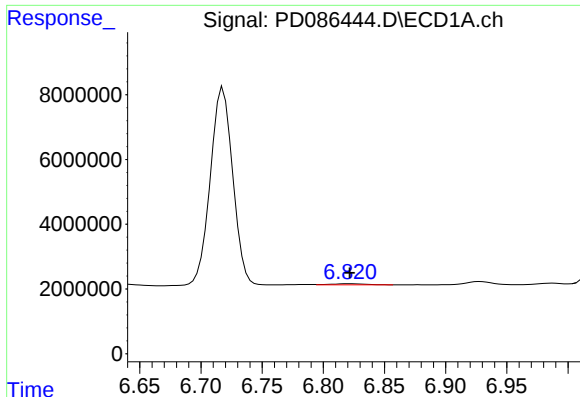
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 82074416
Conc: 43.66 ng/ml



#14 Endrin

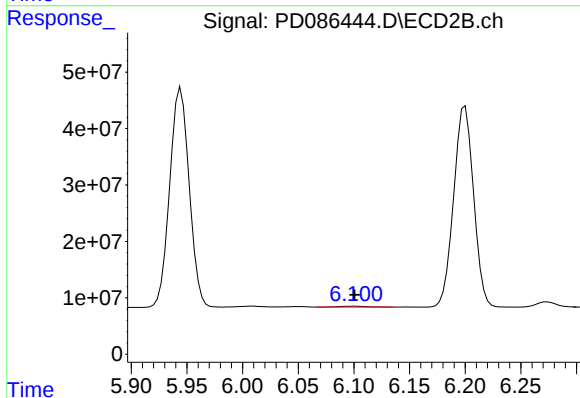
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 486995736
Conc: 43.34 ng/ml



#15 Endosulfan II

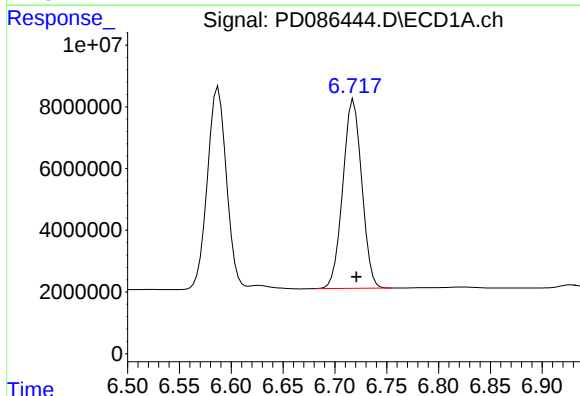
R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 635585
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



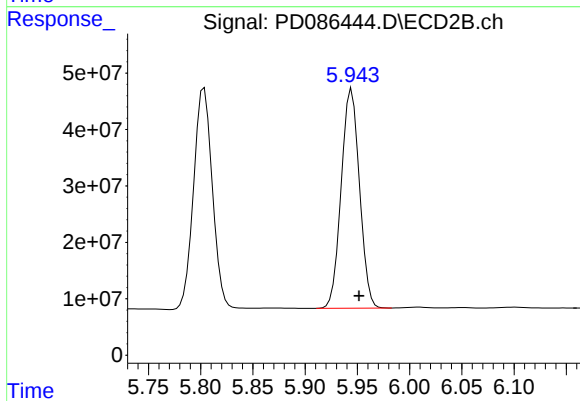
#15 Endosulfan II

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 2717296
Conc: 0.25 ng/ml



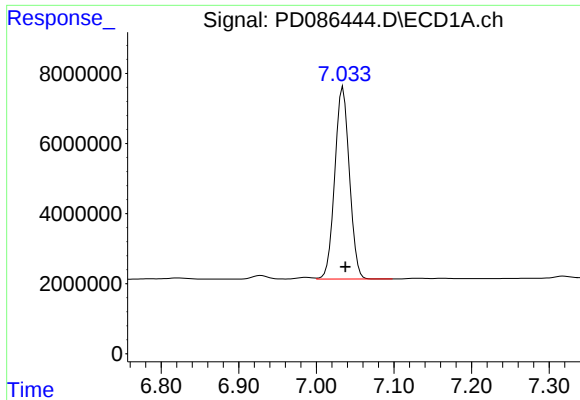
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 77864684
Conc: 48.05 ng/ml



#16 4,4'-DDD

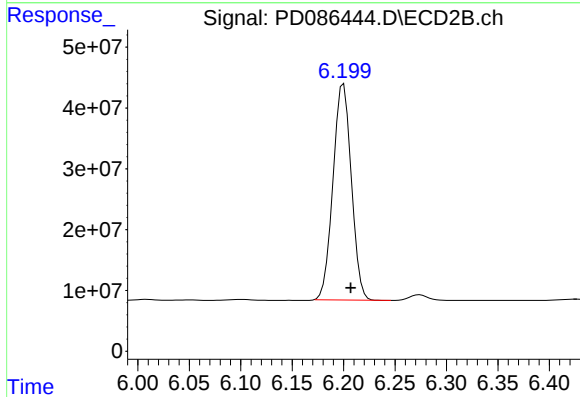
R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 473270971
Conc: 48.21 ng/ml



#17 4,4'-DDT

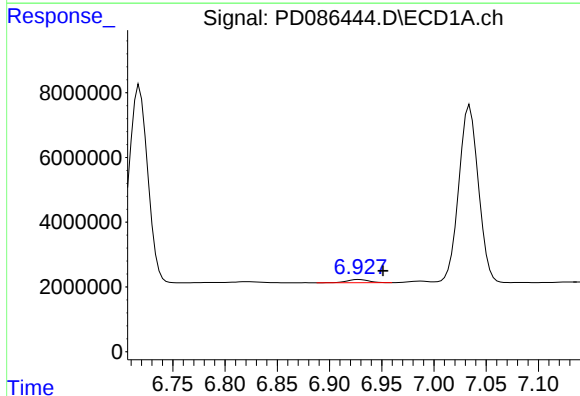
R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 71740267
Conc: 43.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



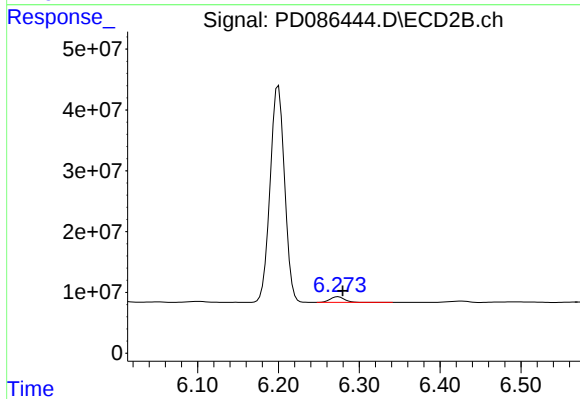
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 440427369
Conc: 42.92 ng/ml



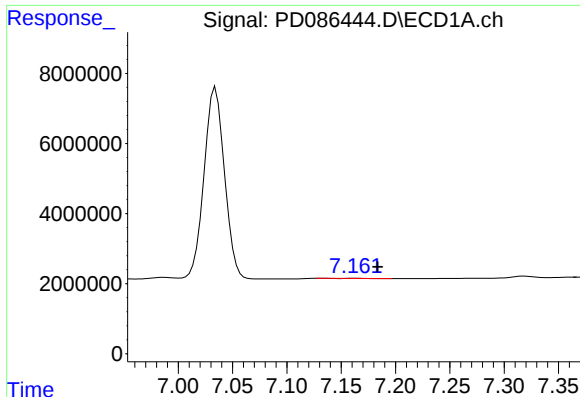
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.023 min
Response: 1400499
Conc: 0.94 ng/ml



#18 Endrin aldehyde

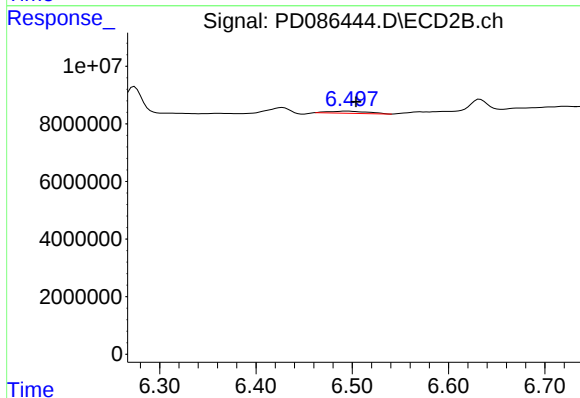
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 11884905
Conc: 1.43 ng/ml



#19 Endosulfan Sulfate

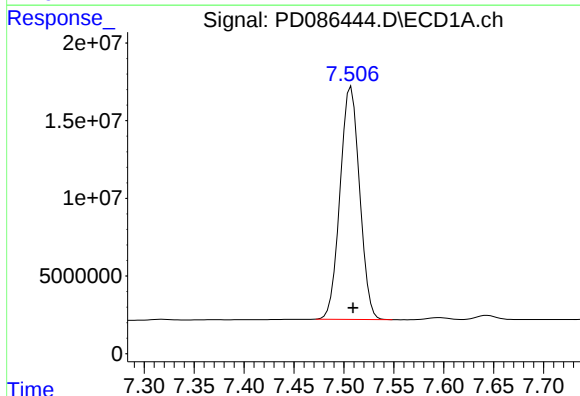
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 2802
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



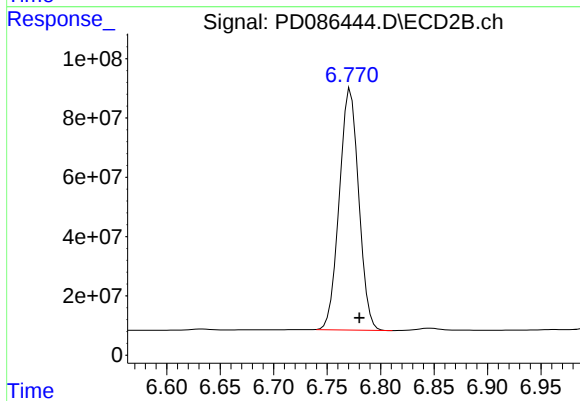
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: -0.009 min
Response: 2028859
Conc: 0.19 ng/ml



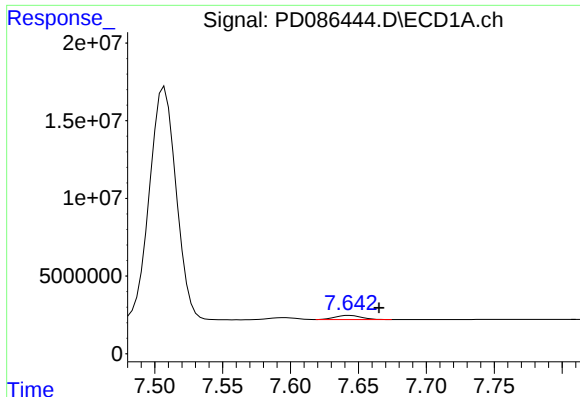
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 203886549
Conc: 216.64 ng/ml



#20 Methoxychlor

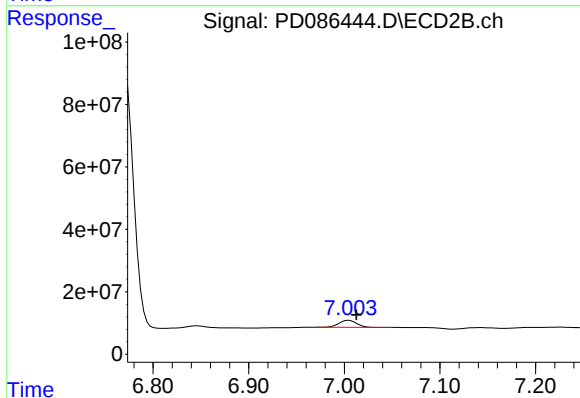
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1029453566
Conc: 216.58 ng/ml



#21 Endrin ketone

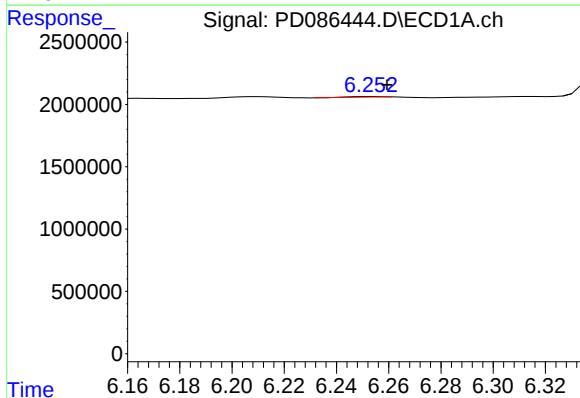
R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 3507736
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



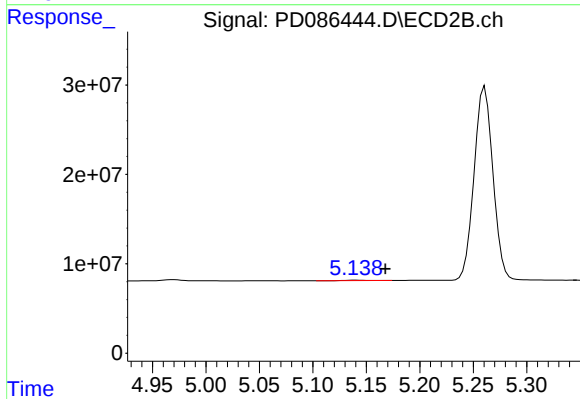
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: -0.008 min
Response: 29228857
Conc: 2.55 ng/ml



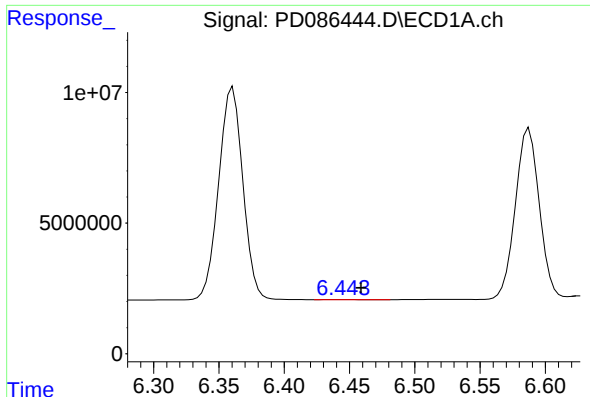
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 48515
Conc: 3.50 ng/ml



#22 Toxaphene-1

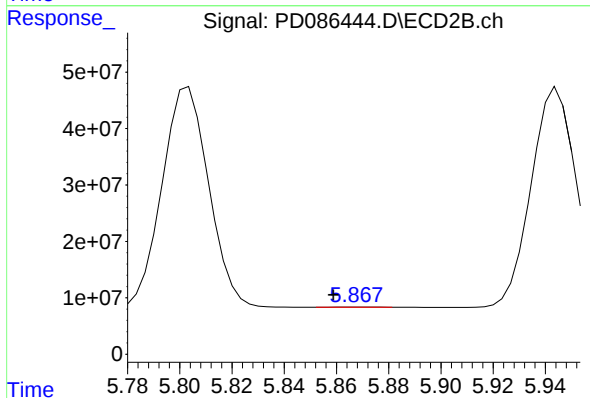
R.T.: 5.140 min
Delta R.T.: -0.028 min
Response: 809731
Conc: 12.34 ng/ml



#23 Toxaphene-2

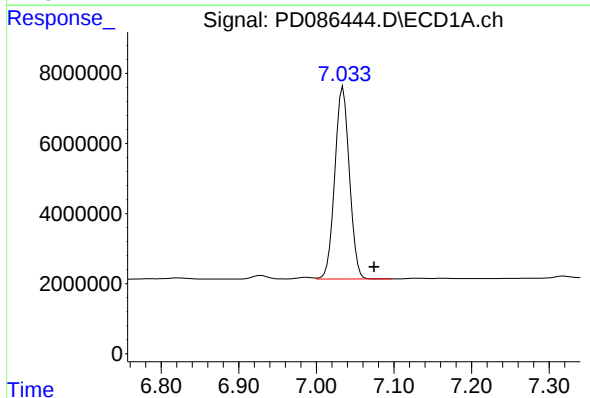
R.T.: 6.445 min
Delta R.T.: -0.014 min
Response: 154722
Conc: 7.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



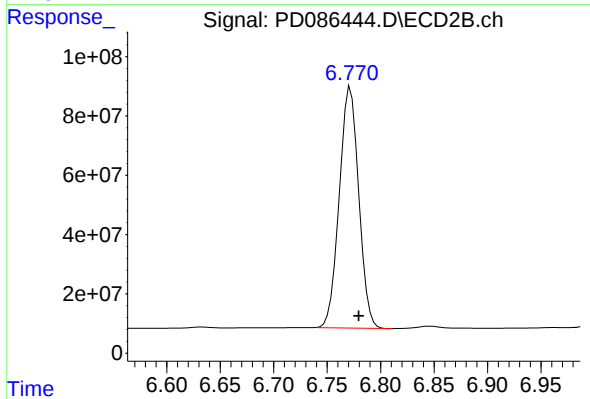
#23 Toxaphene-2

R.T.: 5.869 min
Delta R.T.: 0.010 min
Response: 502435
Conc: 7.17 ng/ml



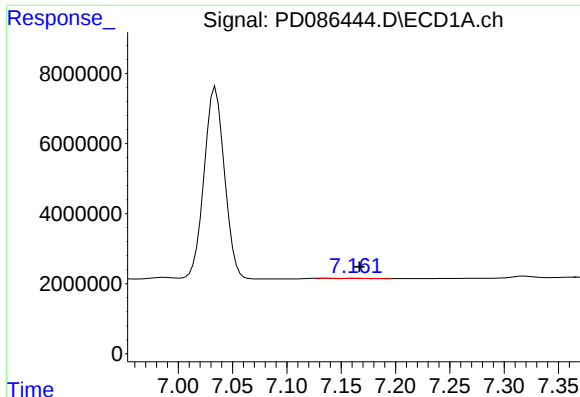
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 71740267
Conc: 1341.29 ng/ml



#24 Toxaphene-3

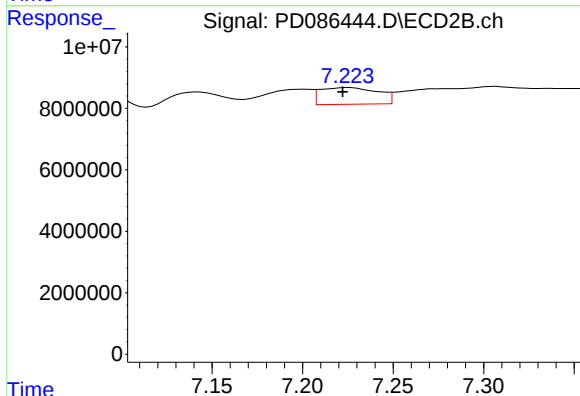
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1029453566
Conc: 4480.07 ng/ml



#25 Toxaphene-4

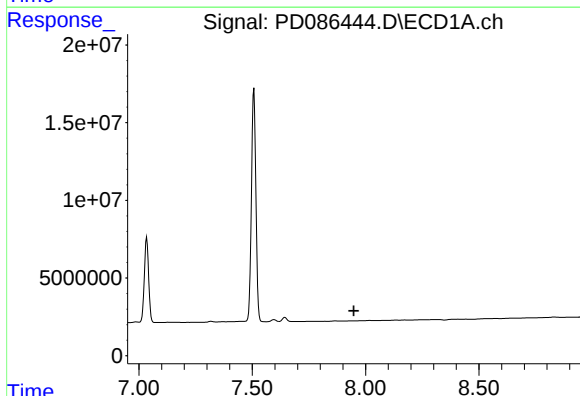
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 2802
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



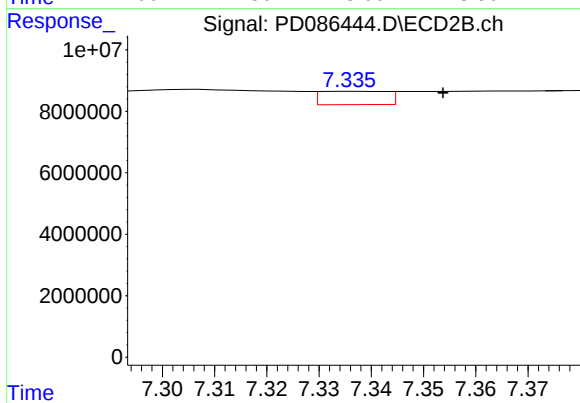
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 12091474
Conc: 74.50 ng/ml



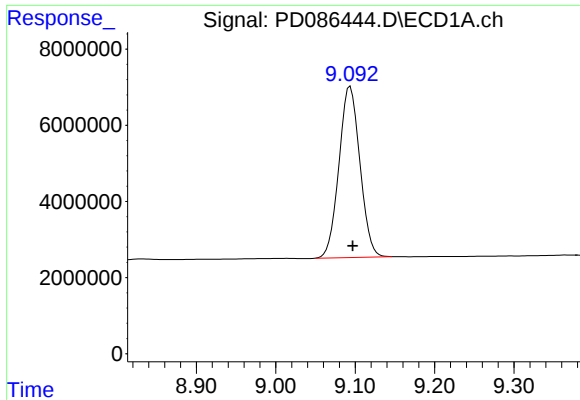
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

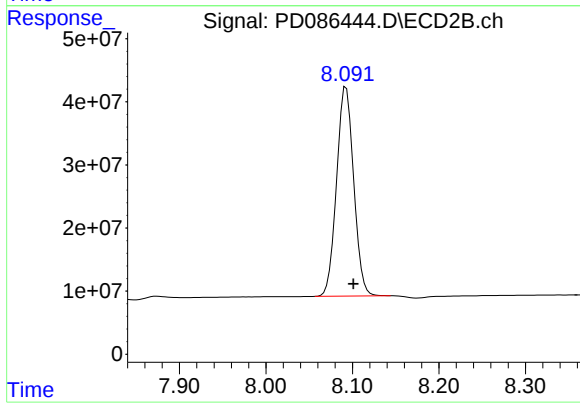
R.T.: 7.336 min
Delta R.T.: -0.018 min
Response: 3846756
Conc: 32.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 82507977
Conc: 46.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 453984422
Conc: 48.01 ng/ml