

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
 Data File : PD086091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 17:19
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:16:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

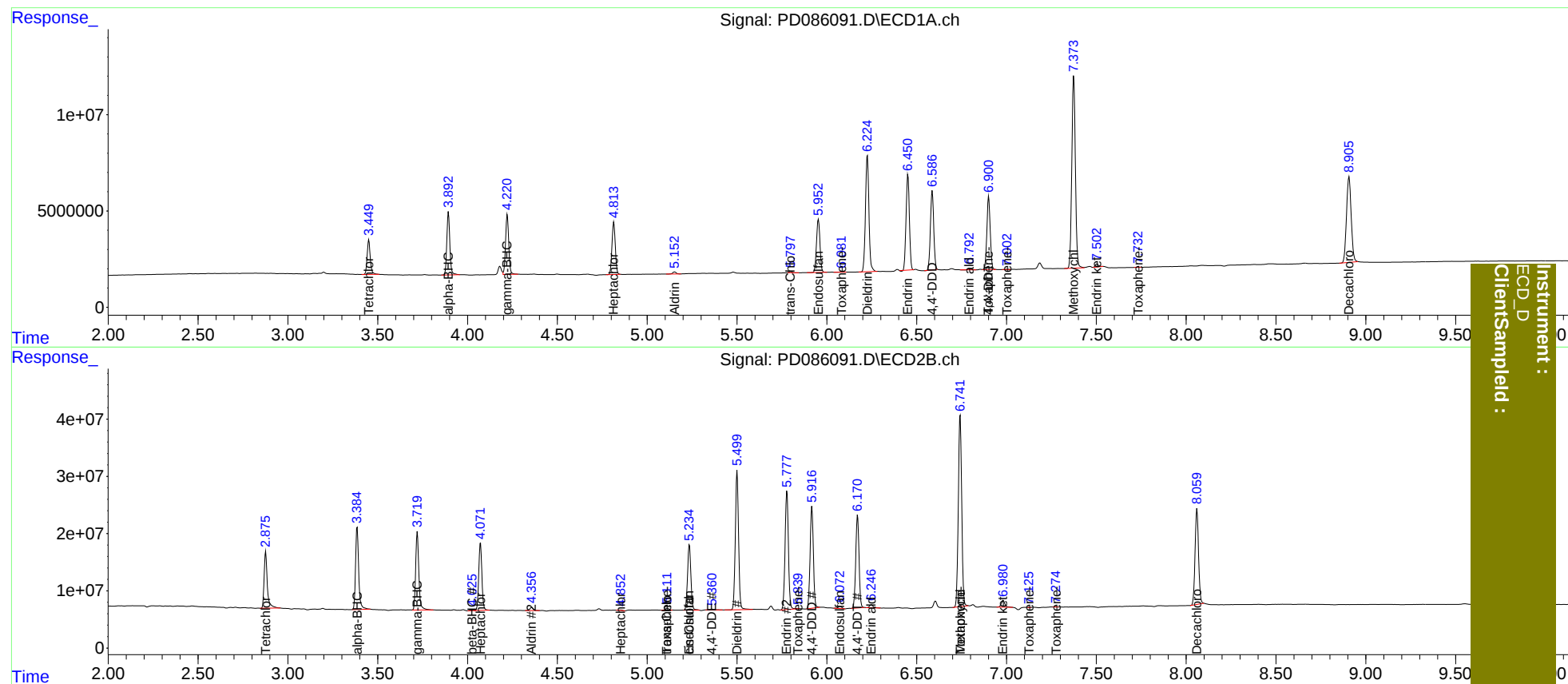
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	2.876	21762681	120.9E6	19.026	19.475
27)	SA Decachlor...	8.907	8.060	80478443	224.6E6	41.728	46.186
Target Compounds							
2)	A alpha-BHC	3.894	3.386	37923888	173.4E6	18.918	18.786
3)	MA gamma-BHC...	4.221	3.721	37673532	165.6E6	18.892	19.217
4)	MA Heptachlor	4.814	4.072	34563080	143.7E6	17.927	19.536
5)	MB Aldrin	5.153	4.357	1382259	7077453	0.574	0.732 #
6)	B beta-BHC	0.000	4.027	0	1792368	N.D.	0.397
7)	B delta-BHC	4.647	4.250	103814	133163	<MDL	<MDL #
8)	B Heptachlo...	5.558	4.854	46059	1255023	<MDL	0.144 #
9)	A Endosulfan I	5.953	5.235	36928533	147.0E6	20.242	21.206
10)	B trans-Chl...	5.798	5.112	605661	4415317	0.269	0.491 #
11)	B cis-Chlor...	5.876	5.235f	37229	147.0E6	<MDL	16.373 #
12)	B 4,4'-DDE	6.082	5.362	148717	1624791	<MDL	0.216 #
13)	MA Dieldrin	6.226	5.501	81305461	304.5E6	41.307	41.138
14)	MA Endrin	6.451	5.778	63328303	266.3E6	40.992	45.146
15)	B Endosulfa...	6.656	6.073	-93042	5408691	N.D.	0.773
16)	A 4,4'-DDD	6.587	5.917	52638907	223.8E6	42.198	46.905
17)	MA 4,4'-DDT	6.901	6.171	49088167	205.5E6	36.378	41.257
18)	B Endrin al...	6.794	6.248	984572	6819341	0.642	1.316 #
19)	B Endosulfa...	7.004	0.000	127745	0	<MDL	N.D. #
20)	A Methoxychlor	7.375	6.742	137.6E6	440.8E6	172.063	210.258
21)	B Endrin ke...	7.504	6.982	2090338	17422497	1.028	2.392 #
22)	Toxaphene-1	6.082	5.112	148717	4415317	13.356	114.729 #
23)	Toxaphene-2	0.000	5.840	0	722467	N.D.	20.638
24)	Toxaphene-3	6.901	6.742	49088167	440.8E6	1101.081	3715.629 #
25)	Toxaphene-4	7.004	7.126f	127745	132702	3.889	1.757 #
26)	Toxaphene-5	7.734f	7.275f	122481	364791	4.838	6.606 #

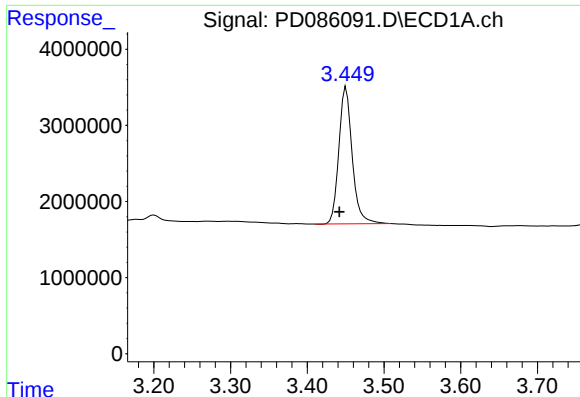
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
Data File : PD086091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 17:19
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:16:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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

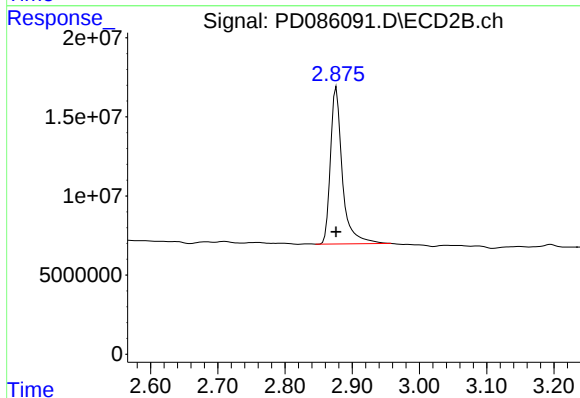




#1 Tetrachloro-m-xylene

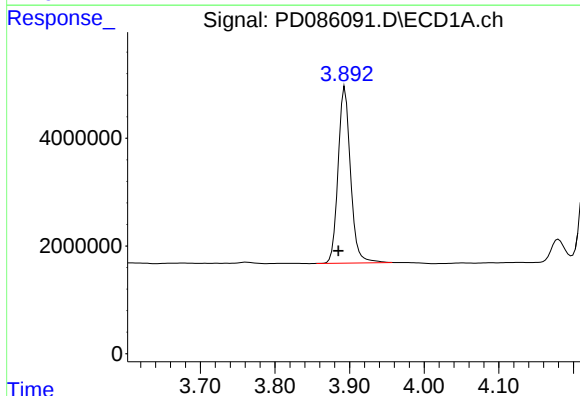
R.T.: 3.451 min
Delta R.T.: 0.009 min
Response: 21762681
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



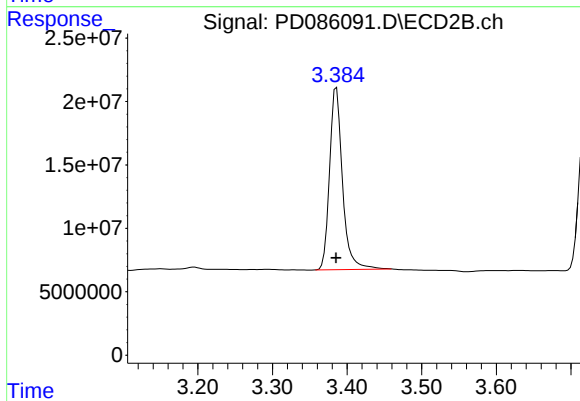
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 120939601
Conc: 19.47 ng/ml



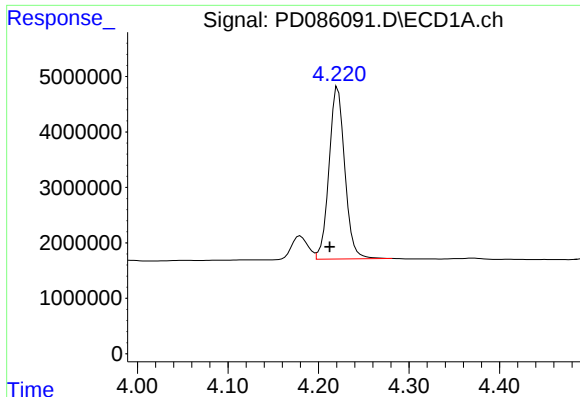
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.009 min
Response: 37923888
Conc: 18.92 ng/ml



#2 alpha-BHC

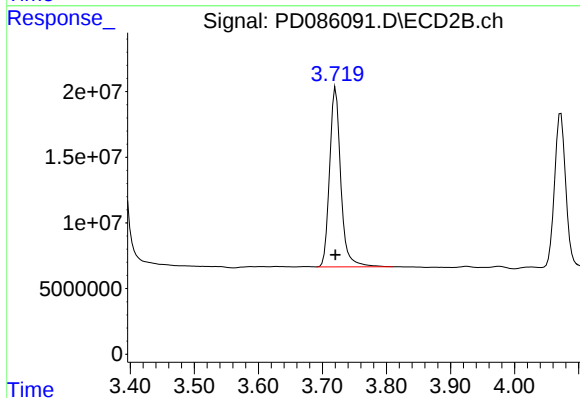
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 173357843
Conc: 18.79 ng/ml



#3 gamma-BHC (Lindane)

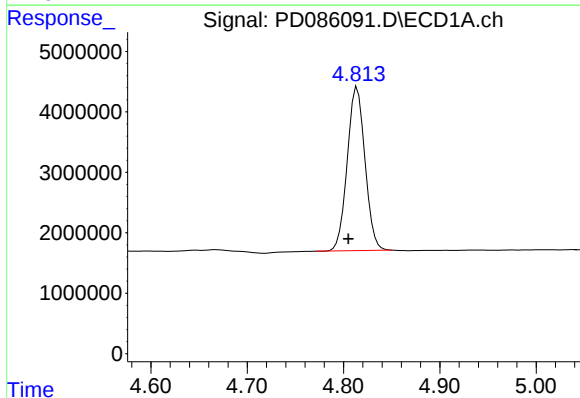
R.T.: 4.221 min
Delta R.T.: 0.009 min
Response: 37673532
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



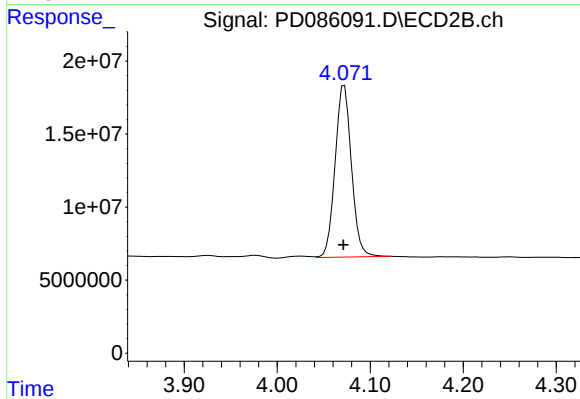
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 165594417
Conc: 19.22 ng/ml



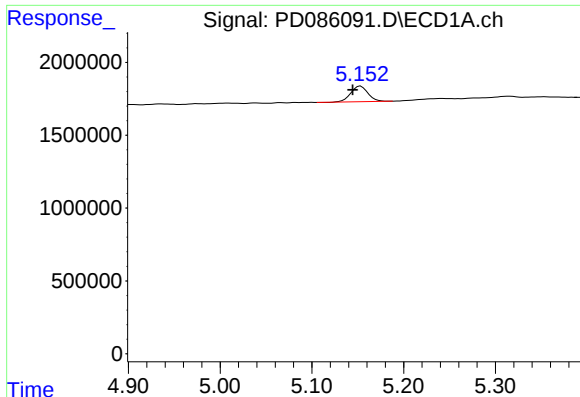
#4 Heptachlor

R.T.: 4.814 min
Delta R.T.: 0.009 min
Response: 34563080
Conc: 17.93 ng/ml



#4 Heptachlor

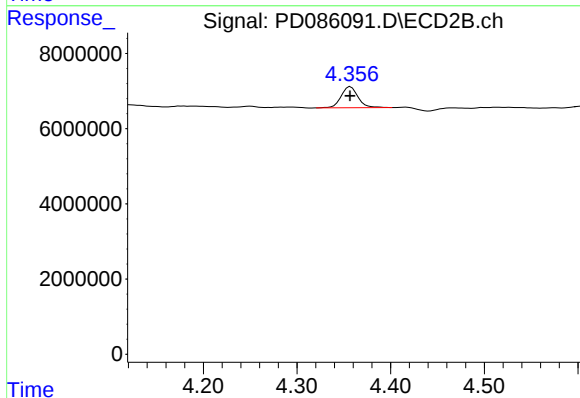
R.T.: 4.072 min
Delta R.T.: 0.001 min
Response: 143652273
Conc: 19.54 ng/ml



#5 Aldrin

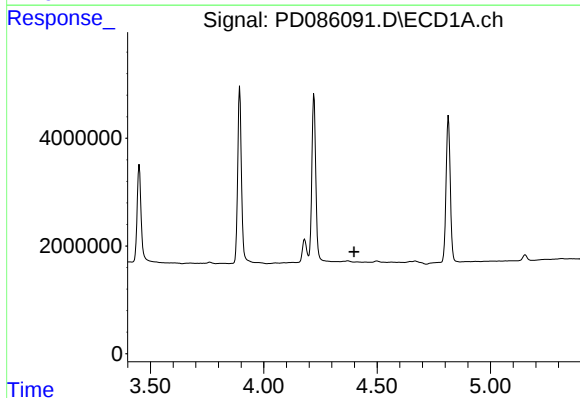
R.T.: 5.153 min
Delta R.T.: 0.008 min
Response: 1382259
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



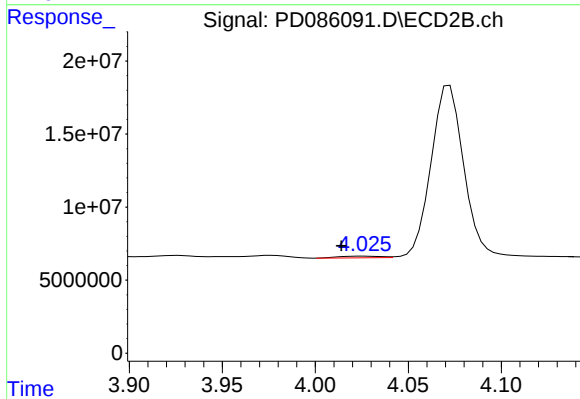
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 7077453
Conc: 0.73 ng/ml



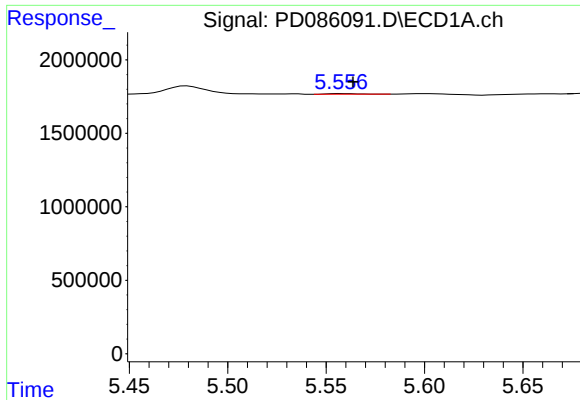
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

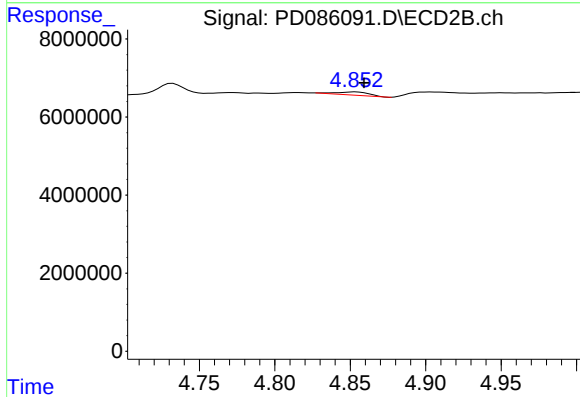
R.T.: 4.027 min
Delta R.T.: 0.013 min
Response: 1792368
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

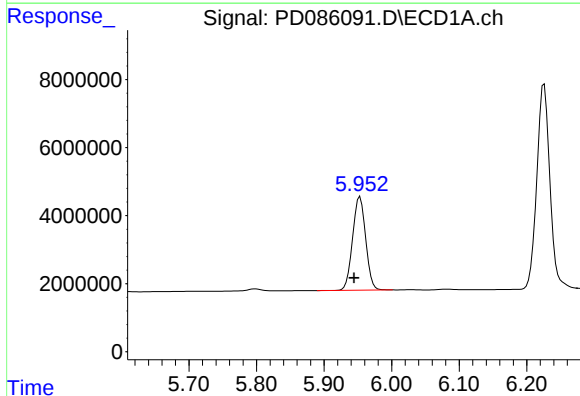
R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 46059
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



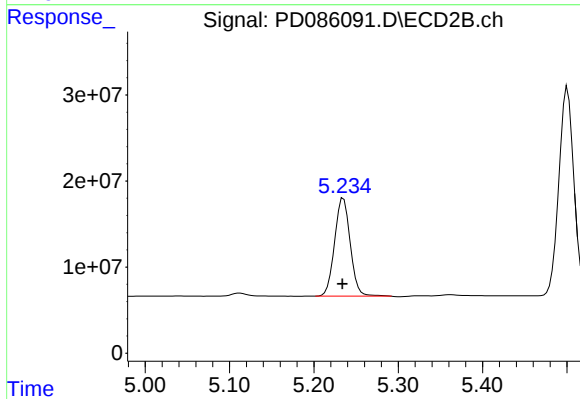
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 1255023
Conc: 0.14 ng/ml



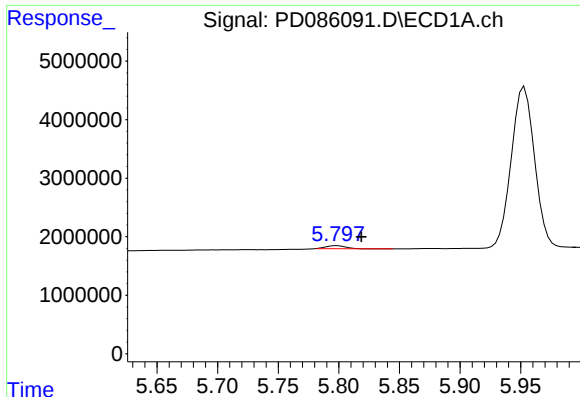
#9 Endosulfan I

R.T.: 5.953 min
Delta R.T.: 0.009 min
Response: 36928533
Conc: 20.24 ng/ml



#9 Endosulfan I

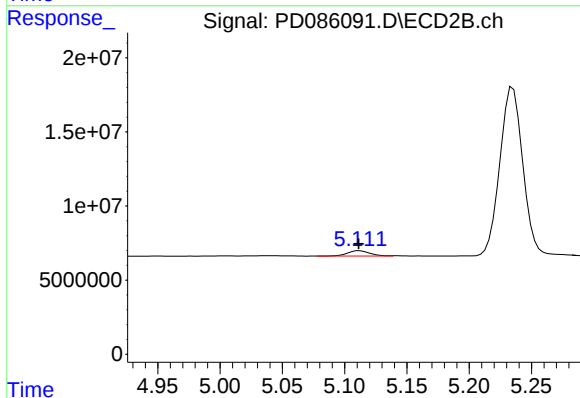
R.T.: 5.235 min
Delta R.T.: 0.001 min
Response: 146991604
Conc: 21.21 ng/ml



#10 trans-Chlordane

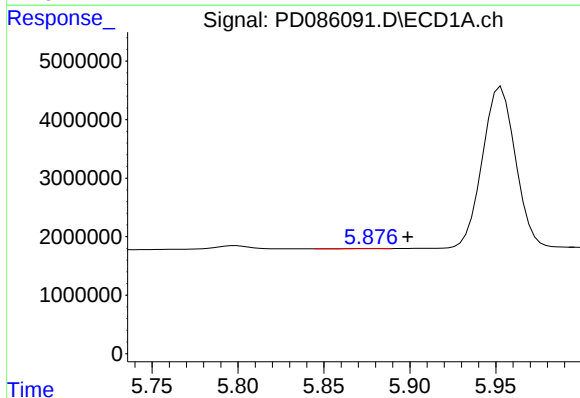
R.T.: 5.798 min
Delta R.T.: -0.020 min
Response: 605661
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



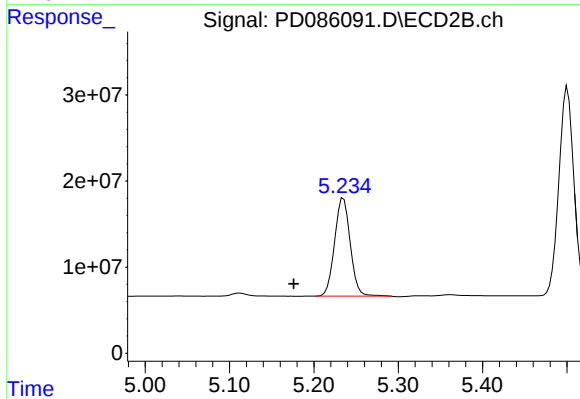
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 4415317
Conc: 0.49 ng/ml



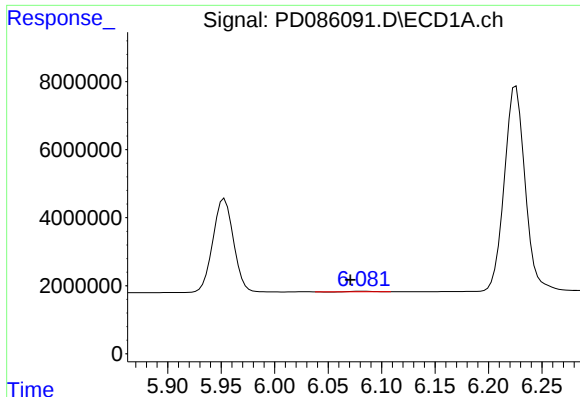
#11 cis-Chlordane

R.T.: 5.876 min
Delta R.T.: -0.022 min
Response: 37229
Conc: N.D.



#11 cis-Chlordane

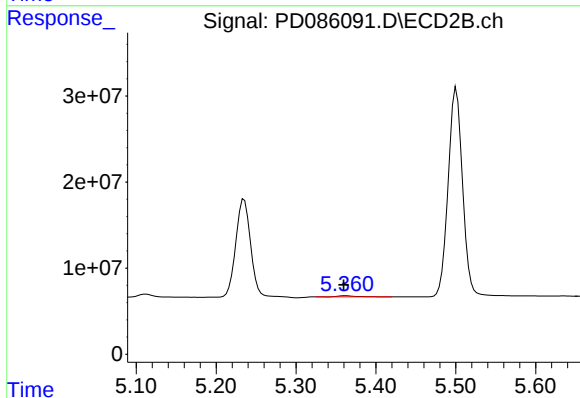
R.T.: 5.235 min
Delta R.T.: 0.059 min
Response: 146991604
Conc: 16.37 ng/ml



#12 4,4'-DDE

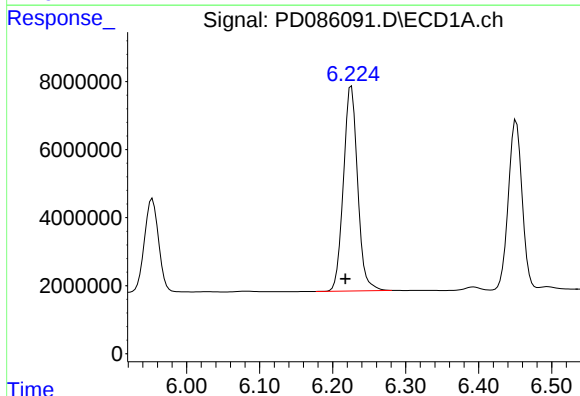
R.T.: 6.082 min
Delta R.T.: 0.011 min
Response: 148717
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



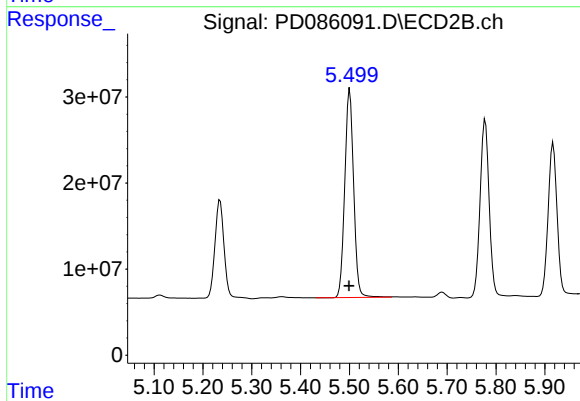
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 1624791
Conc: 0.22 ng/ml



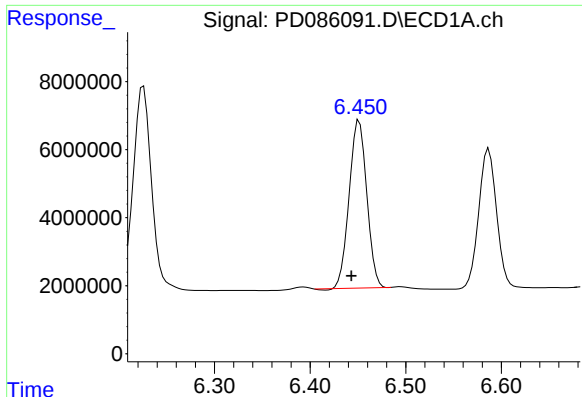
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: 0.008 min
Response: 81305461
Conc: 41.31 ng/ml



#13 Dieldrin

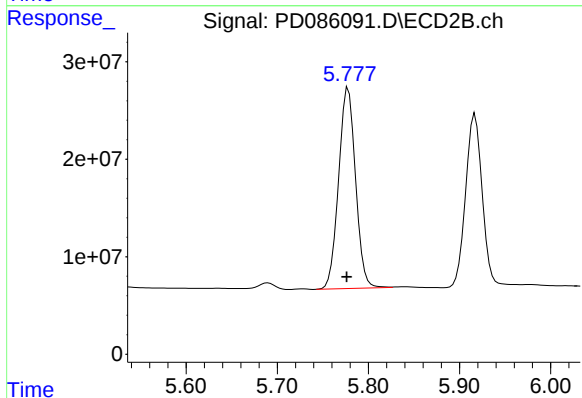
R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 304525767
Conc: 41.14 ng/ml



#14 Endrin

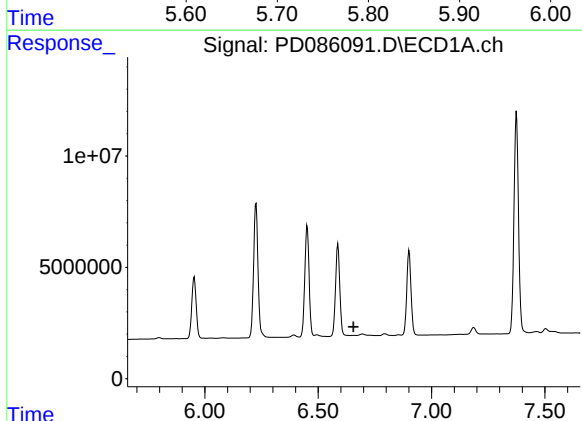
R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 63328303
Conc: 40.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



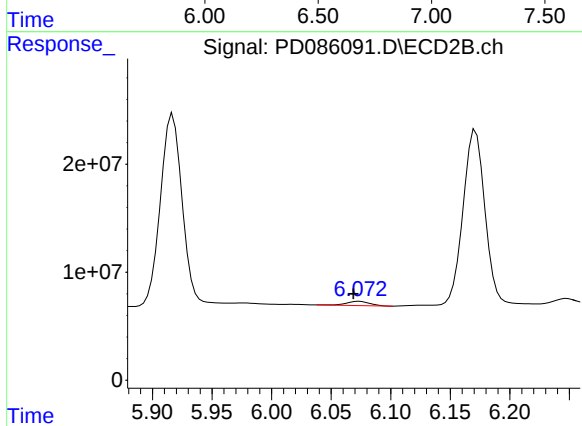
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 266254572
Conc: 45.15 ng/ml



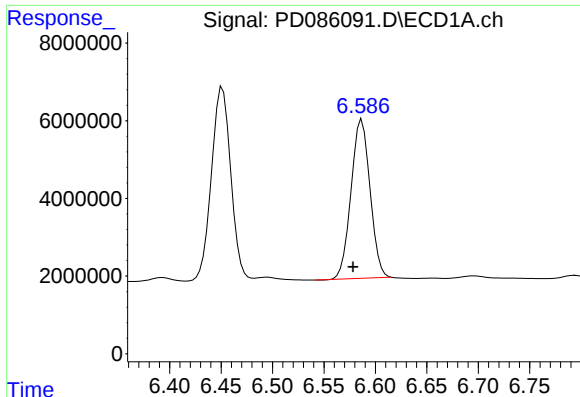
#15 Endosulfan II

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: -93042
Conc: N.D.



#15 Endosulfan II

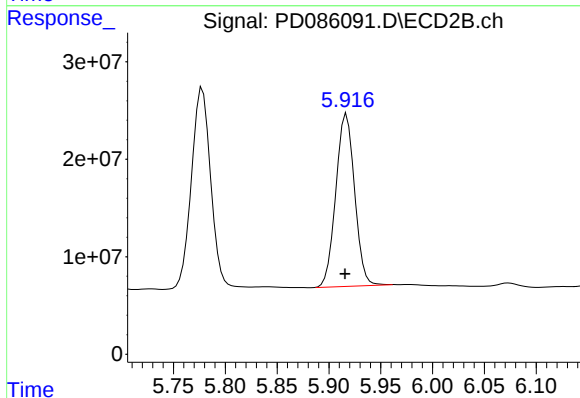
R.T.: 6.073 min
Delta R.T.: 0.005 min
Response: 5408691
Conc: 0.77 ng/ml



#16 4,4'-DDD

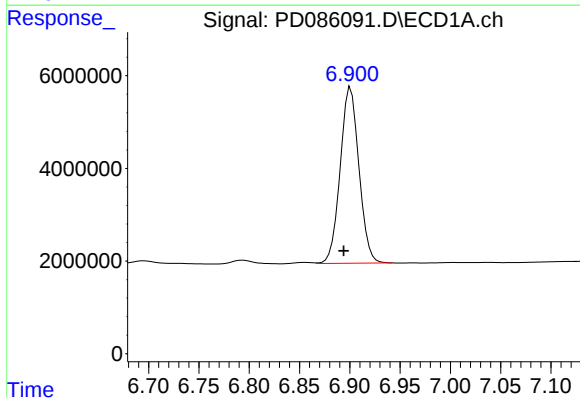
R.T.: 6.587 min
Delta R.T.: 0.009 min
Response: 52638907
Conc: 42.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



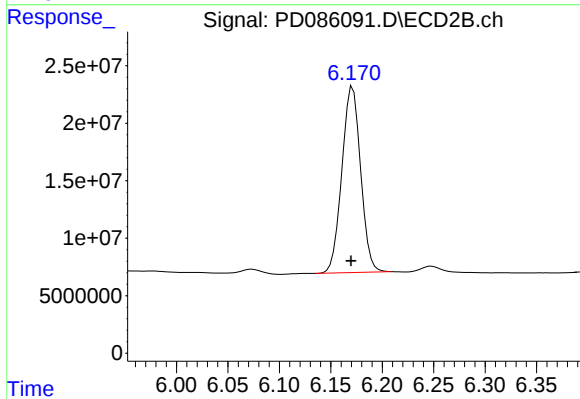
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 223796559
Conc: 46.91 ng/ml



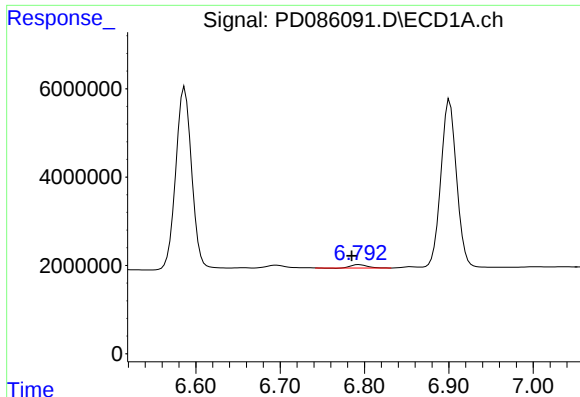
#17 4,4'-DDT

R.T.: 6.901 min
Delta R.T.: 0.007 min
Response: 49088167
Conc: 36.38 ng/ml



#17 4,4'-DDT

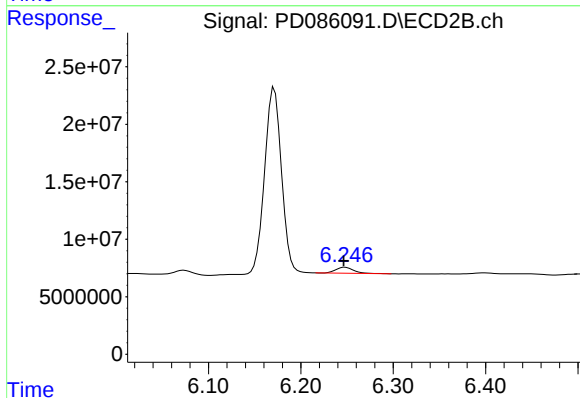
R.T.: 6.171 min
Delta R.T.: 0.002 min
Response: 205485011
Conc: 41.26 ng/ml



#18 Endrin aldehyde

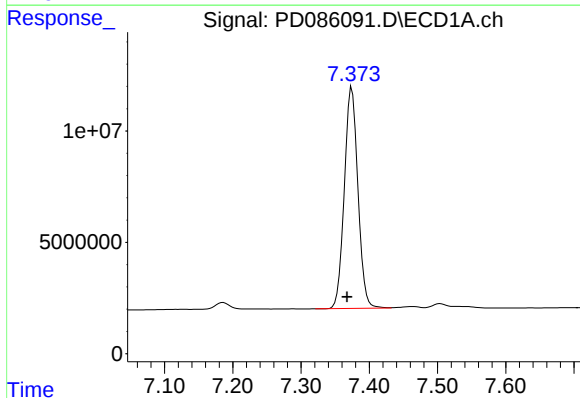
R.T.: 6.794 min
Delta R.T.: 0.009 min
Response: 984572
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



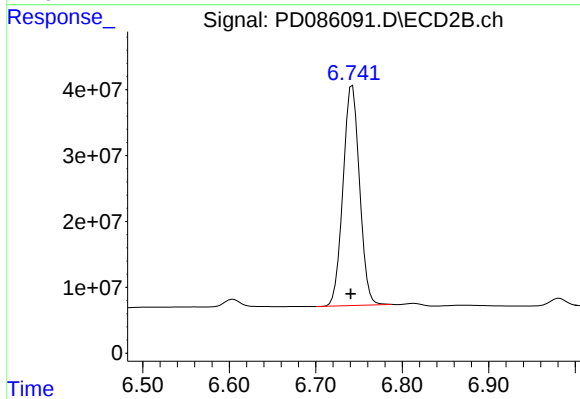
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 6819341
Conc: 1.32 ng/ml



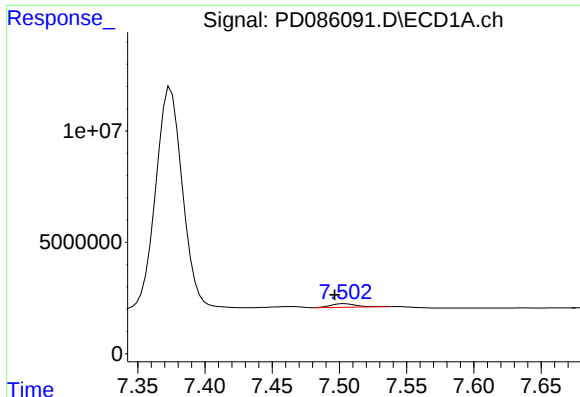
#20 Methoxychlor

R.T.: 7.375 min
Delta R.T.: 0.007 min
Response: 137576250
Conc: 172.06 ng/ml



#20 Methoxychlor

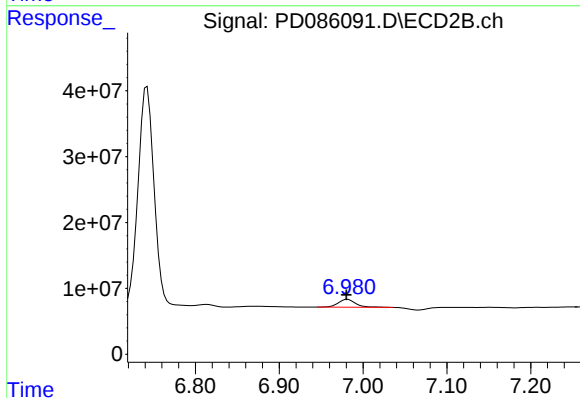
R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: 440779202
Conc: 210.26 ng/ml



#21 Endrin ketone

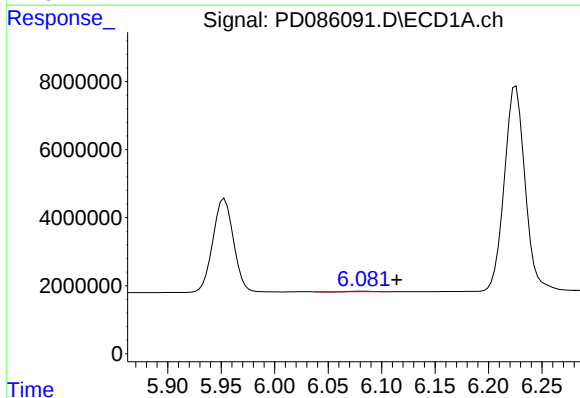
R.T.: 7.504 min
Delta R.T.: 0.008 min
Response: 2090338
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



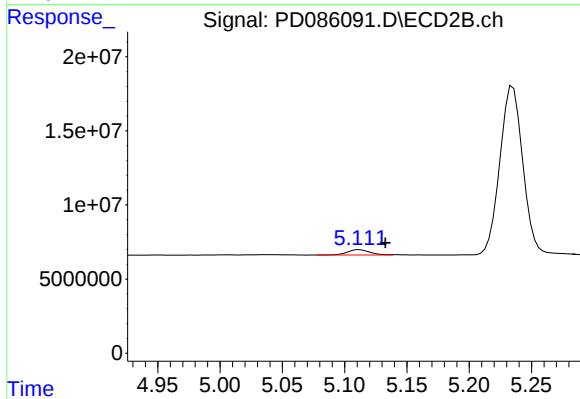
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 17422497
Conc: 2.39 ng/ml



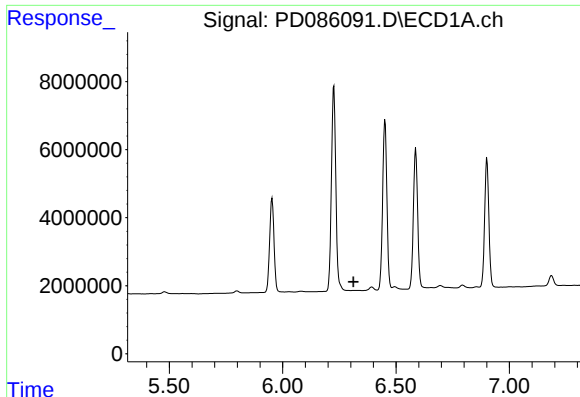
#22 Toxaphene-1

R.T.: 6.082 min
Delta R.T.: -0.032 min
Response: 148717
Conc: 13.36 ng/ml



#22 Toxaphene-1

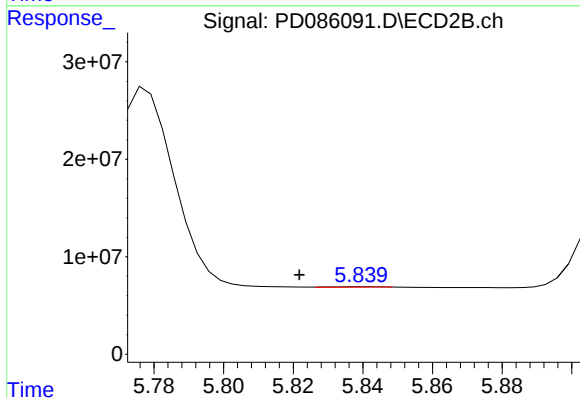
R.T.: 5.112 min
Delta R.T.: -0.021 min
Response: 4415317
Conc: 114.73 ng/ml



#23 Toxaphene-2

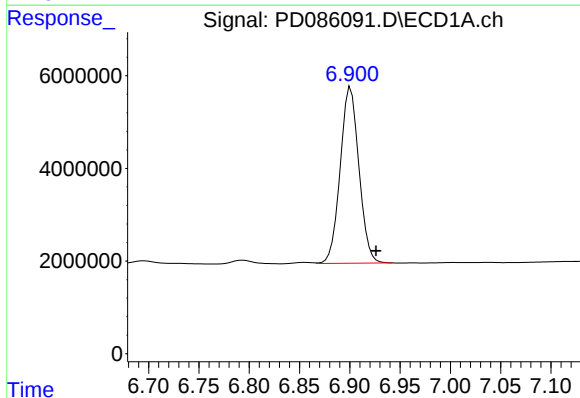
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



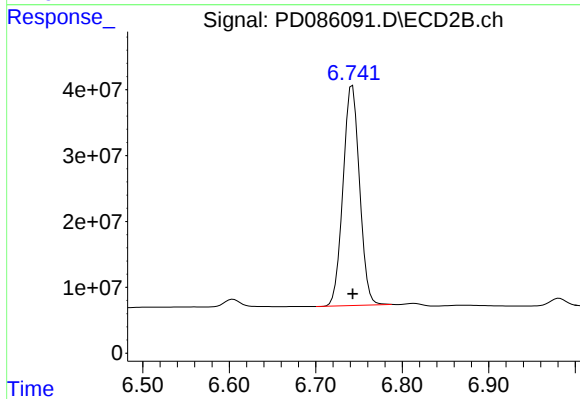
#23 Toxaphene-2

R.T.: 5.840 min
Delta R.T.: 0.018 min
Response: 722467
Conc: 20.64 ng/ml



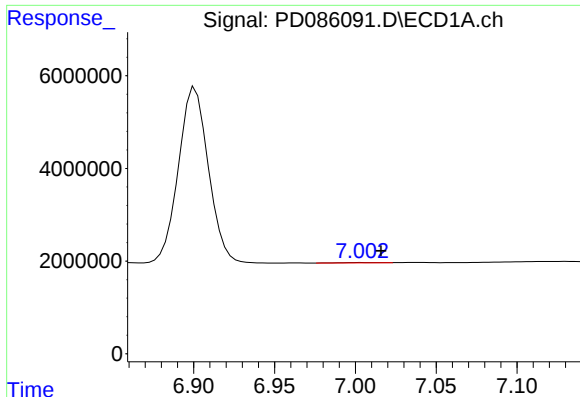
#24 Toxaphene-3

R.T.: 6.901 min
Delta R.T.: -0.025 min
Response: 49088167
Conc: 1101.08 ng/ml



#24 Toxaphene-3

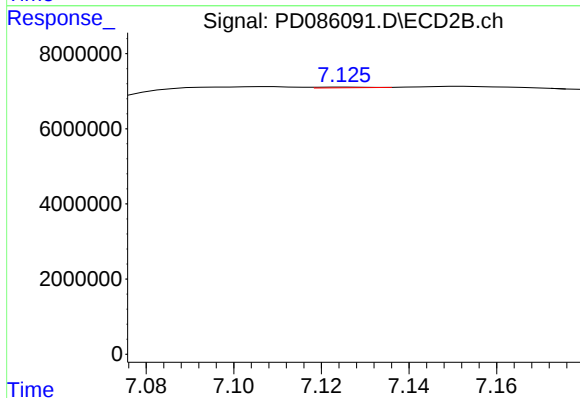
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 440779202
Conc: 3715.63 ng/ml



#25 Toxaphene-4

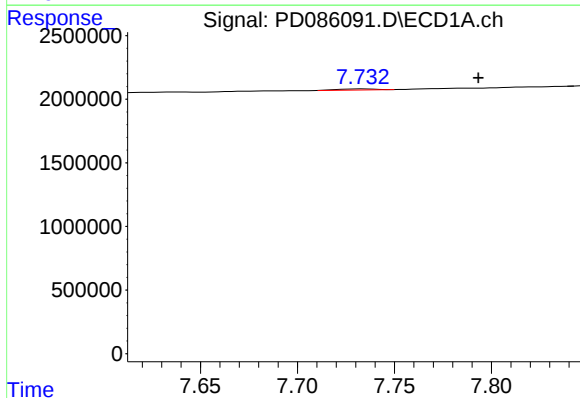
R.T.: 7.004 min
Delta R.T.: -0.012 min
Response: 127745
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



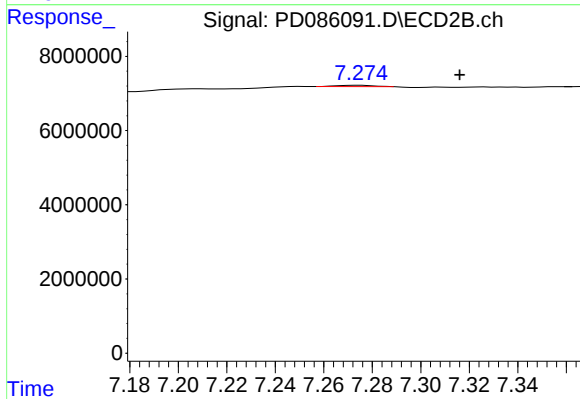
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: -0.059 min
Response: 132702
Conc: 1.76 ng/ml



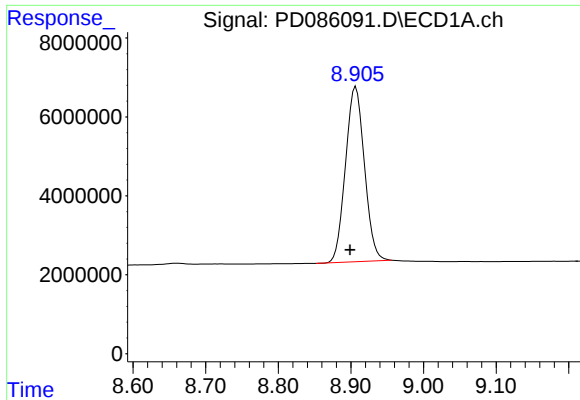
#26 Toxaphene-5

R.T.: 7.734 min
Delta R.T.: -0.060 min
Response: 122481
Conc: 4.84 ng/ml



#26 Toxaphene-5

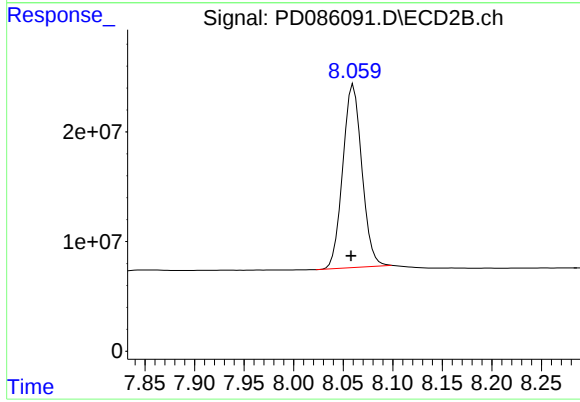
R.T.: 7.275 min
Delta R.T.: -0.041 min
Response: 364791
Conc: 6.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.008 min
Response: 80478443
Conc: 41.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 224619365
Conc: 46.19 ng/ml