

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 14:49
 Operator : AR\AJ
 Sample : PEM006
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM193

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:27:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

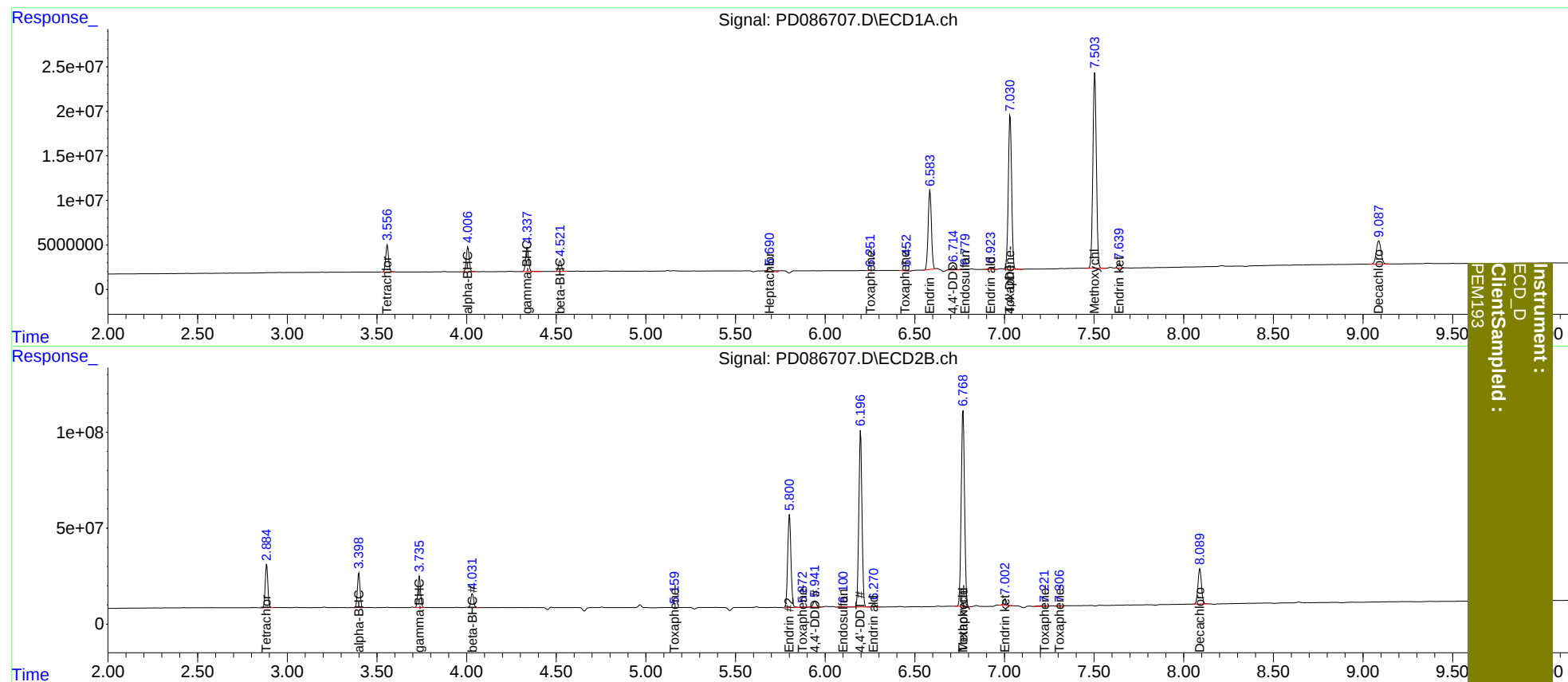
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	34114978	227.7E6	22.717	21.895
27)	SA Decachlor...	9.088	8.090	47556818	249.1E6	21.491	20.999
Target Compounds							
2)	A alpha-BHC	4.007	3.400	31118365	184.1E6	10.825	11.350
3)	MA gamma-BHC...	4.339	3.737	31513326	169.6E6	11.123	11.174
4)	MA Heptachlor	4.963	0.000	34322	0	<MDL	N.D. #
5)	MB Aldrin	5.268	4.372	57055	883129	<MDL	<MDL #
6)	B beta-BHC	4.522	4.032	14269697	77112857	11.504	11.272
7)	B delta-BHC	4.767	4.271	278347	185477	<MDL	<MDL #
8)	B Heptachlo...	5.691	4.920f	6020345	1224590	2.374	<MDL #
9)	A Endosulfan I	6.112	5.201f	63733	55811	<MDL	<MDL #
12)	B 4,4'-DDE	6.207	5.389	132954	365389	<MDL	<MDL #
13)	MA Dieldrin	6.378	5.527	132174	777337	<MDL	<MDL #
14)	MA Endrin	6.585	5.801	113.1E6	611.2E6	50.441	47.619
15)	B Endosulfa...	6.780	6.101	1309725	4268294	0.549	0.348 #
16)	A 4,4'-DDD	6.715	5.943	7188677	39589540	3.697	3.528
17)	MA 4,4'-DDT	7.032	6.198	224.3E6	1124.9E6	110.430	94.270
18)	B Endrin al...	6.925	6.271	3015615	19913471	1.730	2.098
19)	B Endosulfa...	0.000	6.514	0	1120369	N.D.	<MDL
20)	A Methoxychlor	7.504	6.769	296.7E6	1328.0E6	260.997	241.749
21)	B Endrin ke...	7.640	7.004	6434344	42018560	2.641	3.198
22)	Toxaphene-1	6.253	5.160	167105	322434	10.617	4.469 #
23)	Toxaphene-2	6.446	5.874	975469	932944	43.729	11.800 #
24)	Toxaphene-3	7.032	6.769	224.3E6	1328.0E6	3587.953	5131.784 #
25)	Toxaphene-4	0.000	7.223	0	10660101	N.D.	58.738
26)	Toxaphene-5	0.000	7.308	0	7207572	N.D.	52.690

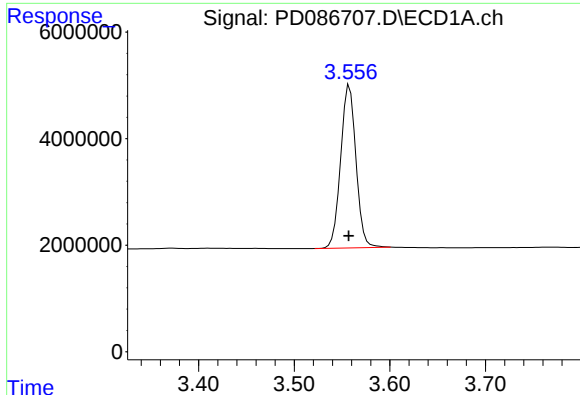
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 14:49
Operator : AR\AJ
Sample : PEM006
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:27:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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

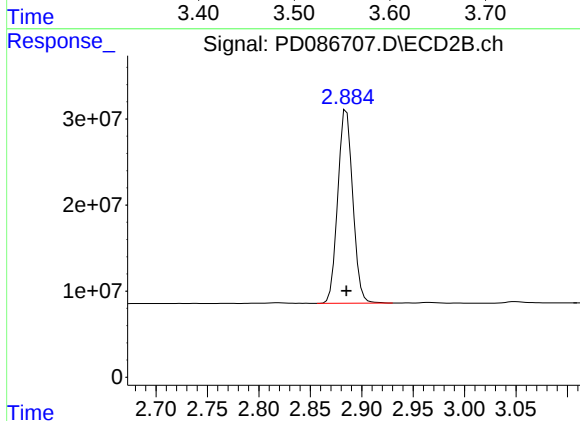




#1 Tetrachloro-m-xylene

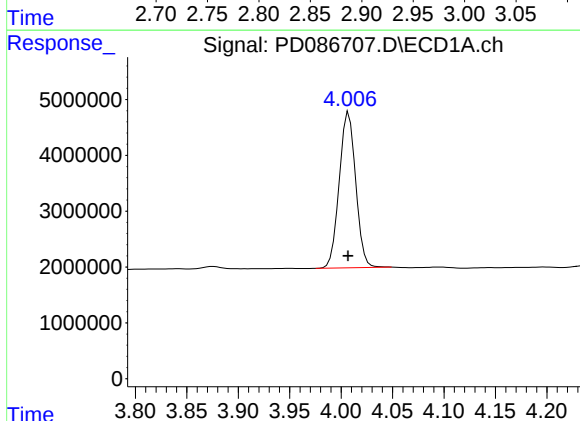
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 34114978
Conc: 22.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



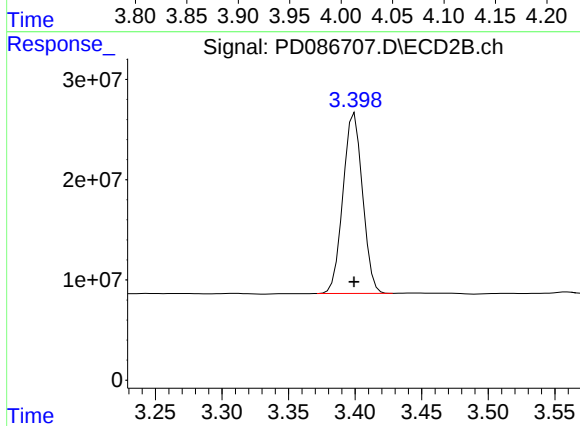
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 227655296
Conc: 21.89 ng/ml



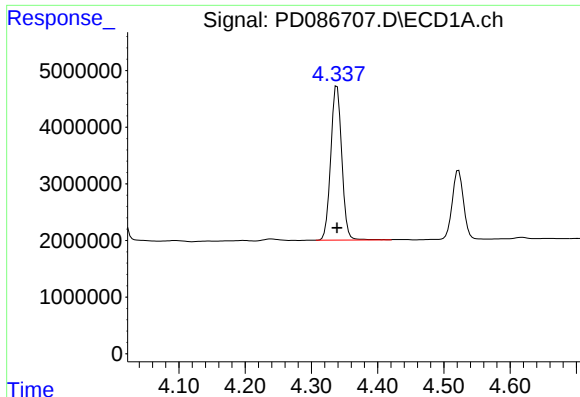
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 31118365
Conc: 10.83 ng/ml



#2 alpha-BHC

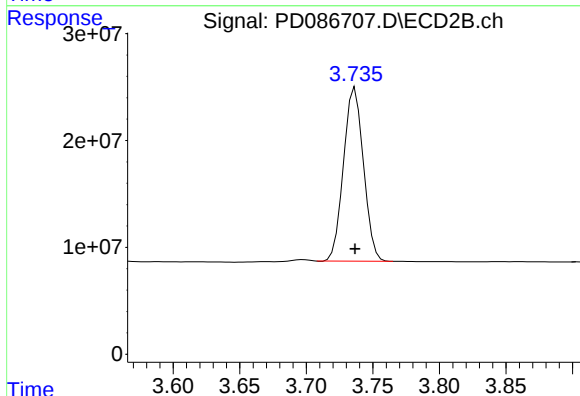
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 184067835
Conc: 11.35 ng/ml



#3 gamma-BHC (Lindane)

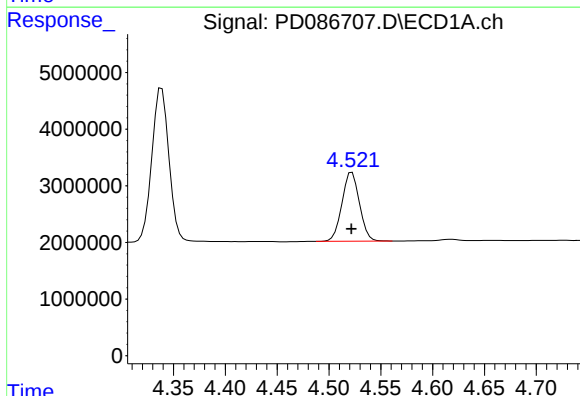
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 31513326
Conc: 11.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



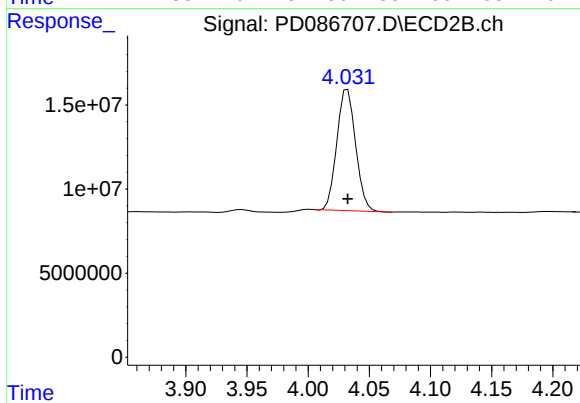
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 169564338
Conc: 11.17 ng/ml



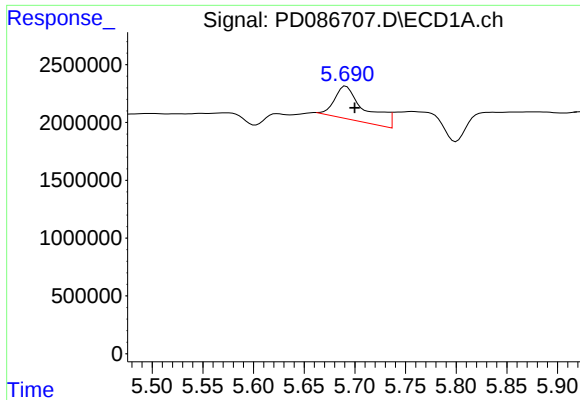
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 14269697
Conc: 11.50 ng/ml



#6 beta-BHC

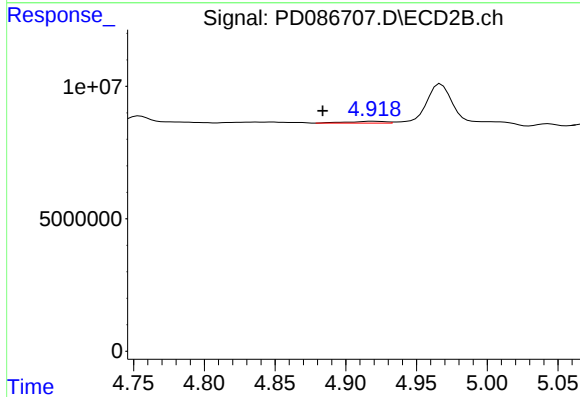
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 77112857
Conc: 11.27 ng/ml



#8 Heptachlor epoxide

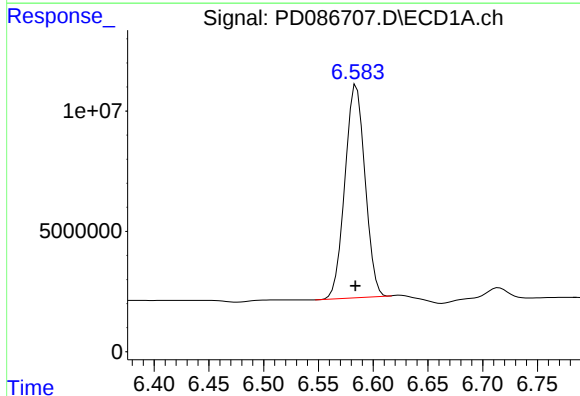
R.T.: 5.691 min
Delta R.T.: -0.008 min
Response: 6020345
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



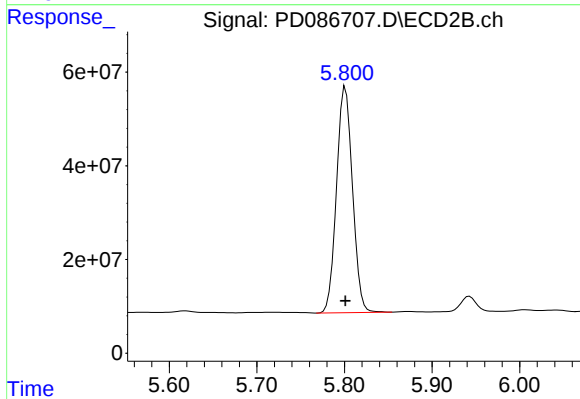
#8 Heptachlor epoxide

R.T.: 4.920 min
Delta R.T.: 0.036 min
Response: 1224590
Conc: N.D.



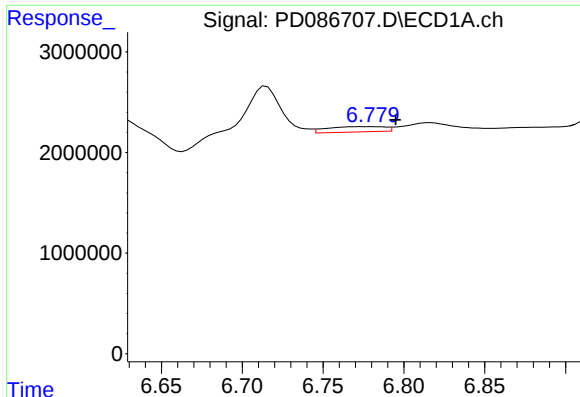
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 113058417
Conc: 50.44 ng/ml



#14 Endrin

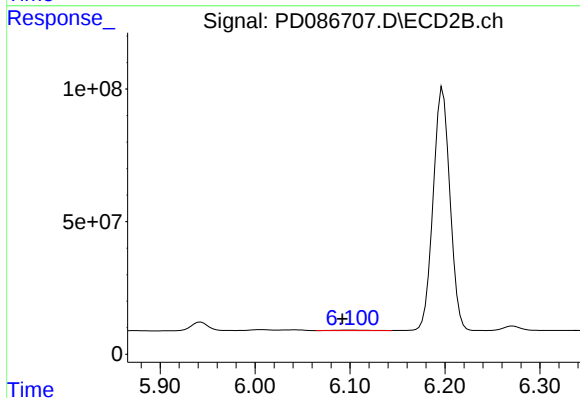
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 611183800
Conc: 47.62 ng/ml



#15 Endosulfan II

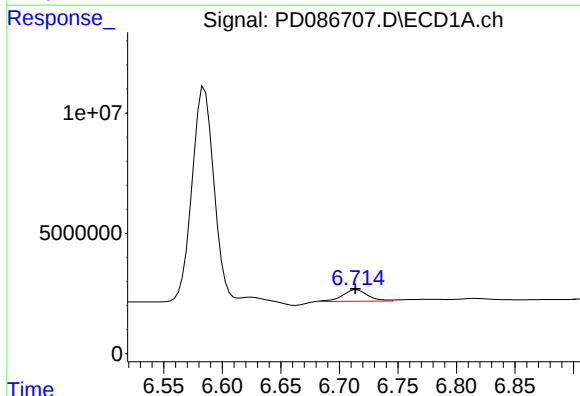
R.T.: 6.780 min
Delta R.T.: -0.015 min
Response: 1309725
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



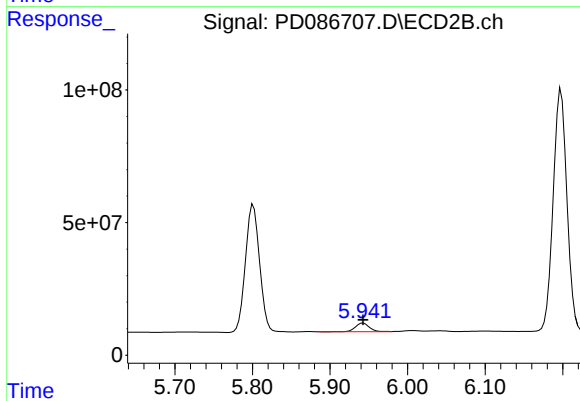
#15 Endosulfan II

R.T.: 6.101 min
Delta R.T.: 0.009 min
Response: 4268294
Conc: 0.35 ng/ml



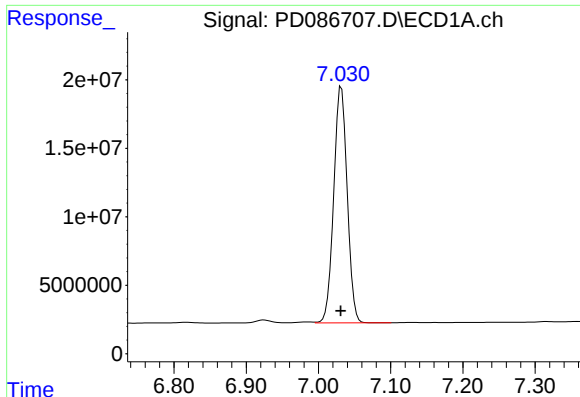
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 7188677
Conc: 3.70 ng/ml



#16 4,4'-DDD

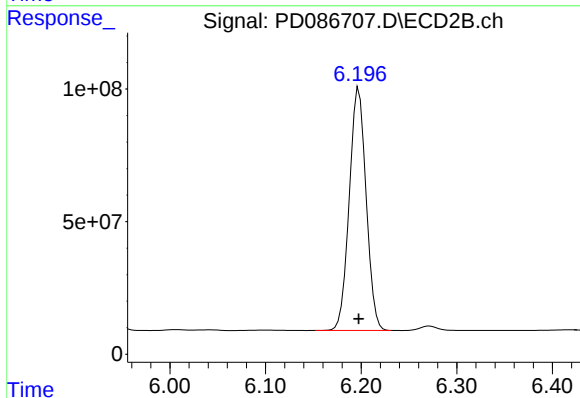
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 39589540
Conc: 3.53 ng/ml



#17 4,4'-DDT

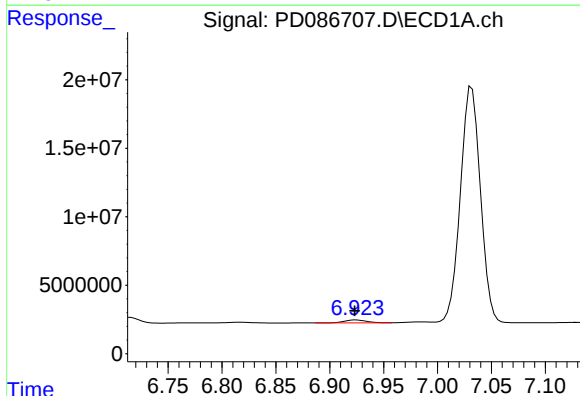
R.T.: 7.032 min
Delta R.T.: 0.001 min
Response: 224294365
Conc: 110.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



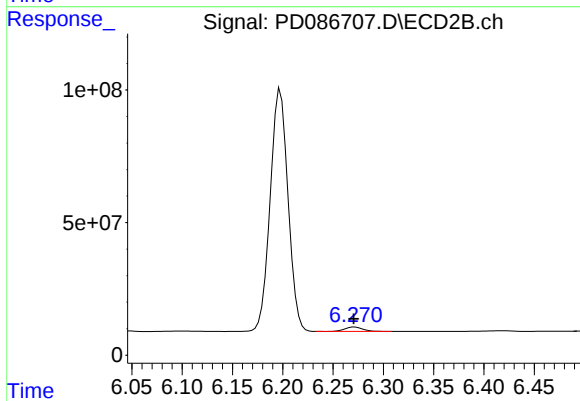
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 1124865493
Conc: 94.27 ng/ml



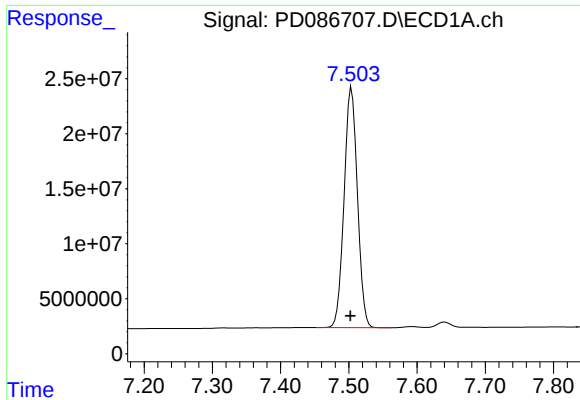
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 3015615
Conc: 1.73 ng/ml



#18 Endrin aldehyde

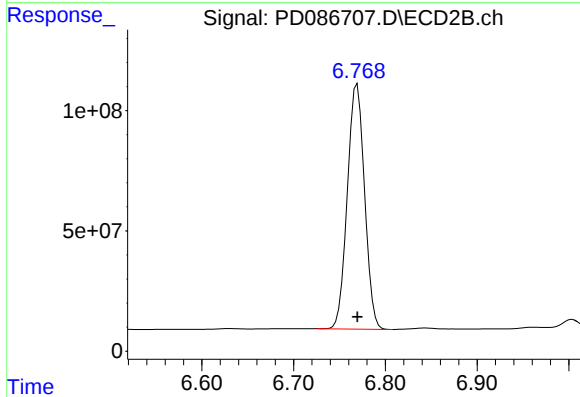
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 19913471
Conc: 2.10 ng/ml



#20 Methoxychlor

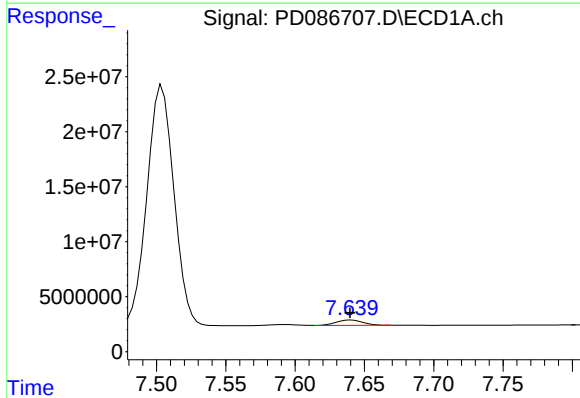
R.T.: 7.504 min
Delta R.T.: 0.002 min
Response: 296725998
Conc: 261.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



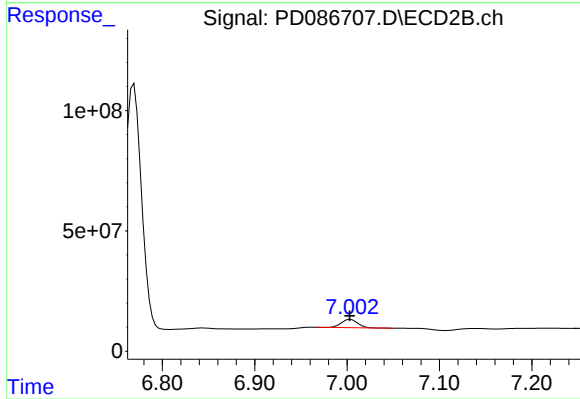
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1327950883
Conc: 241.75 ng/ml



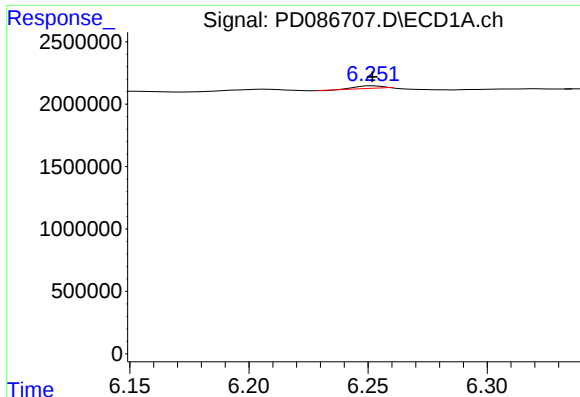
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 6434344
Conc: 2.64 ng/ml



#21 Endrin ketone

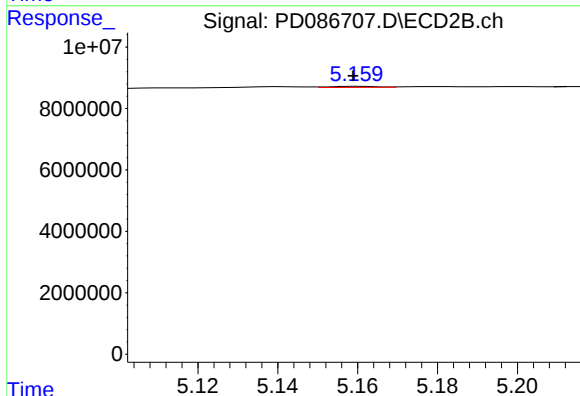
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 42018560
Conc: 3.20 ng/ml



#22 Toxaphene-1

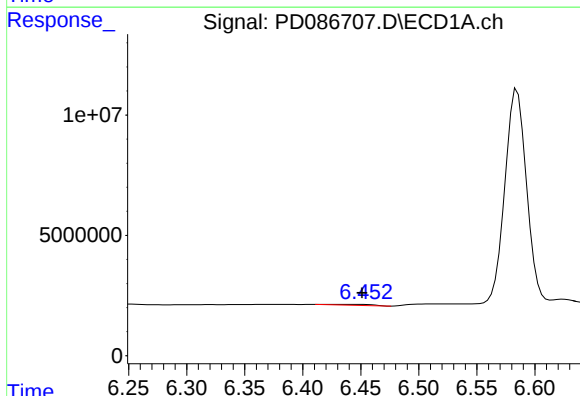
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 167105
Conc: 10.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



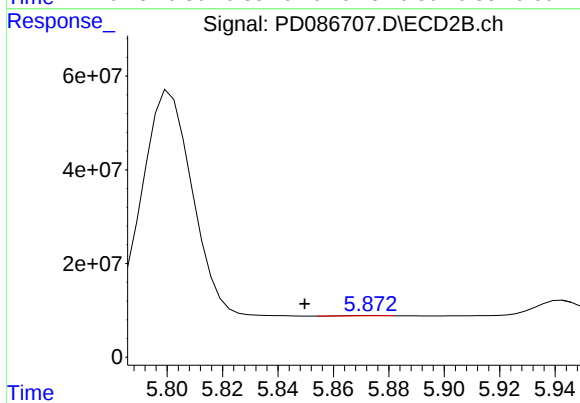
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 322434
Conc: 4.47 ng/ml



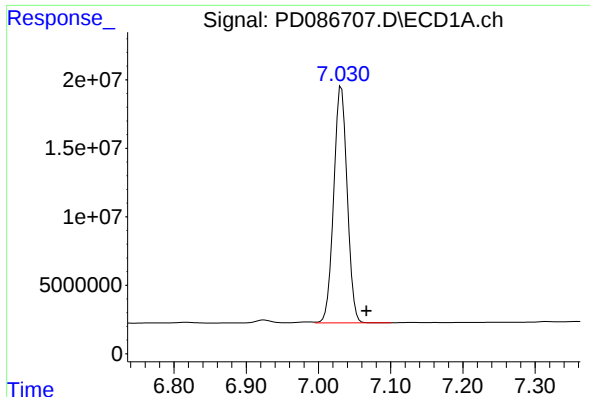
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 975469
Conc: 43.73 ng/ml



#23 Toxaphene-2

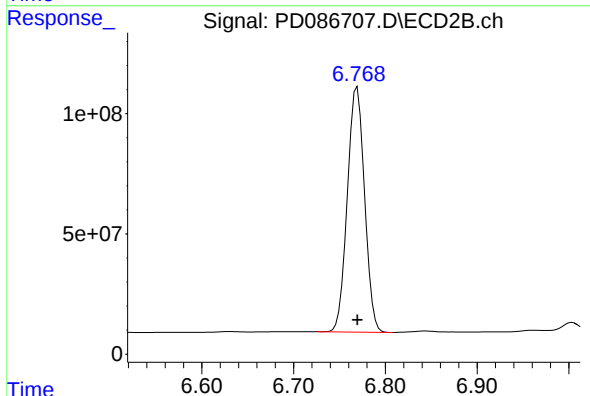
R.T.: 5.874 min
Delta R.T.: 0.024 min
Response: 932944
Conc: 11.80 ng/ml



#24 Toxaphene-3

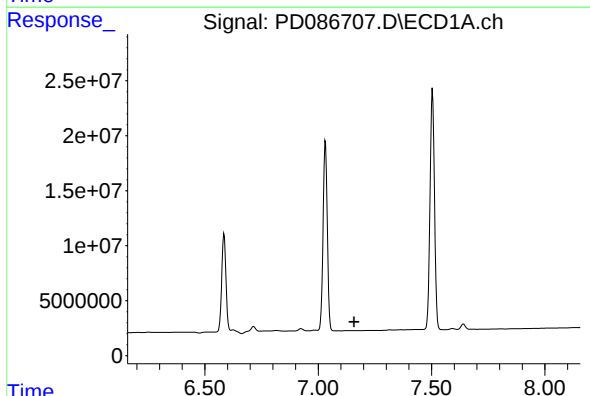
R.T.: 7.032 min
Delta R.T.: -0.034 min
Response: 224294365
Conc: 3587.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM193



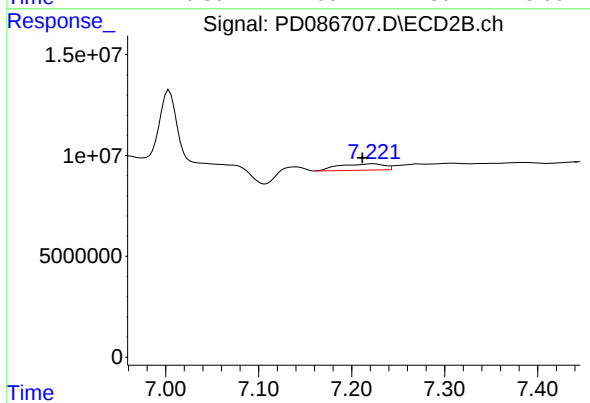
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1327950883
Conc: 5131.78 ng/ml



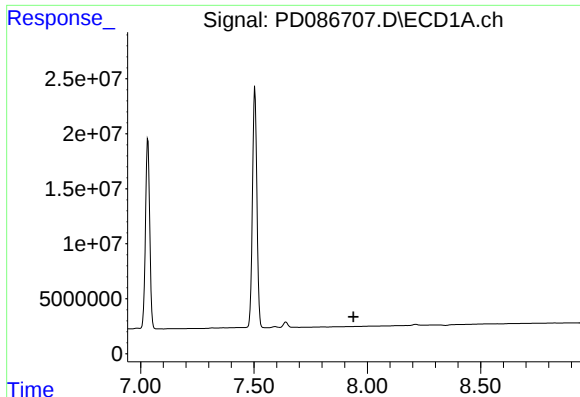
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

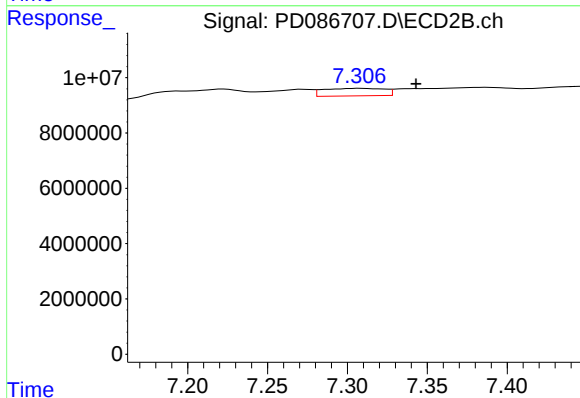
R.T.: 7.223 min
Delta R.T.: 0.011 min
Response: 10660101
Conc: 58.74 ng/ml



#26 Toxaphene-5

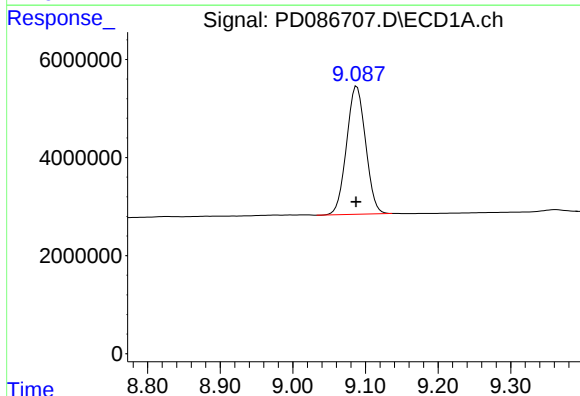
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM193



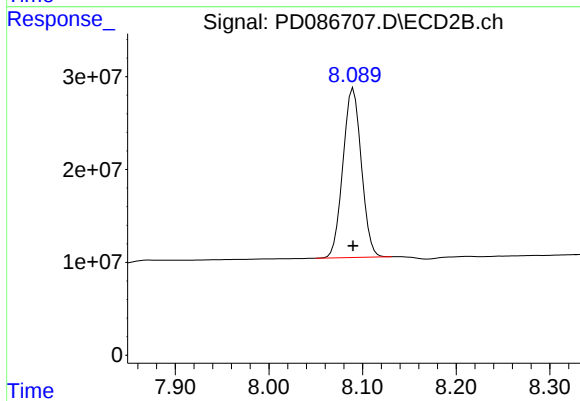
#26 Toxaphene-5

R.T.: 7.308 min
Delta R.T.: -0.035 min
Response: 7207572
Conc: 52.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.001 min
Response: 47556818
Conc: 21.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 249109773
Conc: 21.00 ng/ml