

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
 Data File : PD086412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 14:49
 Operator : AR\AJ
 Sample : INDA312
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 22:14:18 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

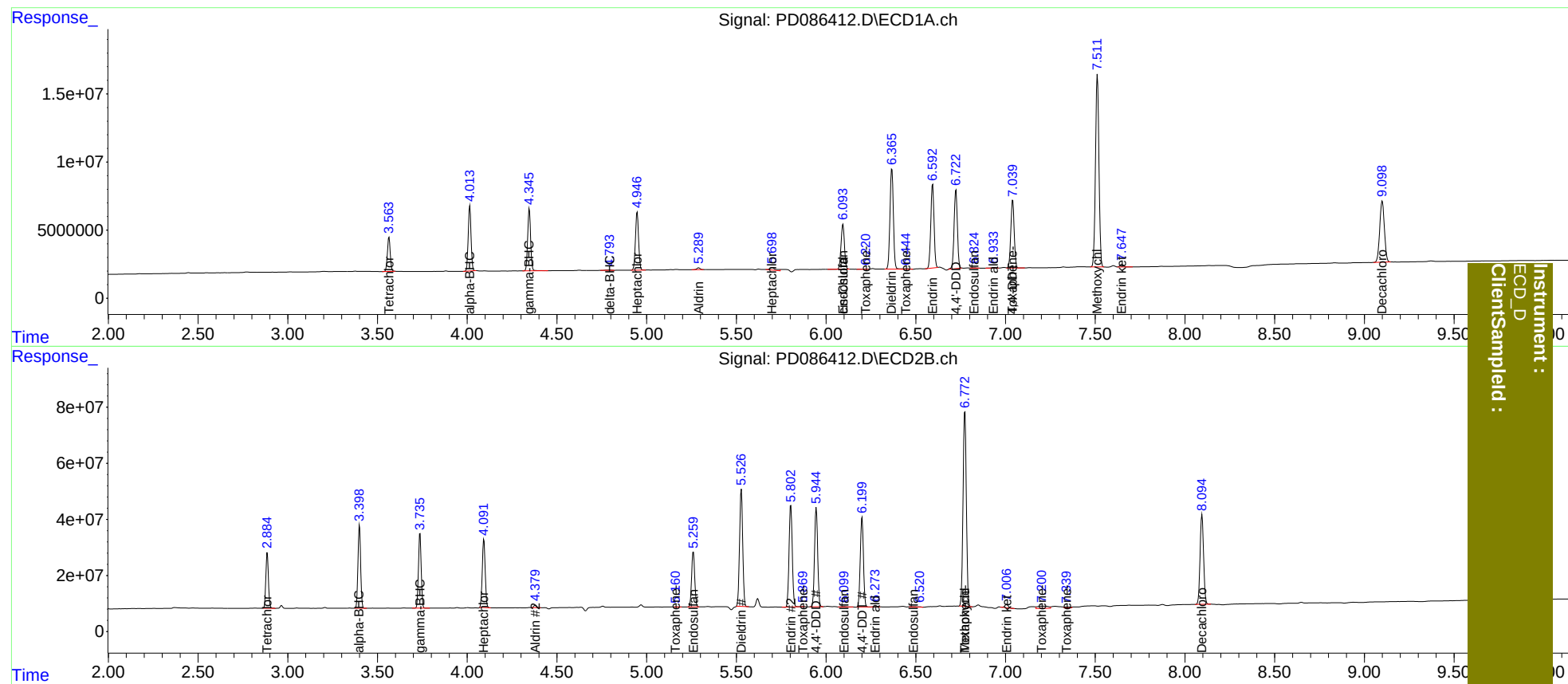
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.886	27718745	197.9E6	21.053	21.338
27)	SA Decachlor...	9.099	8.095	81330462	432.0E6	45.366	45.690
Target Compounds							
2)	A alpha-BHC	4.015	3.400	52121557	305.9E6	20.937	21.292
3)	MA gamma-BHC...	4.346	3.737	52089201	285.0E6	20.936	21.132
4)	MA Heptachlor	4.947	4.093	51730259	274.0E6	20.925	20.053
5)	MB Aldrin	5.290	4.380	1658879	9860440	0.684	0.727
6)	B beta-BHC	0.000	4.046	0	339069	N.D.	<MDL
7)	B delta-BHC	4.795	4.270	538880	327949	0.208	<MDL #
8)	B Heptachlo...	5.700	4.917	4276918	285757	1.872	<MDL #
9)	A Endosulfan I	6.094	5.260	43011663	234.0E6	21.235	20.381
10)	B trans-Chl...	5.996	5.144	73006	469654	<MDL	<MDL #
11)	B cis-Chlor...	6.094	5.209	43011663	196250	19.452	<MDL #
12)	B 4,4'-DDE	6.219	5.397	69849	1182324	<MDL	<MDL #
13)	MA Dieldrin	6.367	5.528	96755502	507.6E6	42.419	41.147
14)	MA Endrin	6.594	5.804	77449647	451.9E6	41.204	40.216
15)	B Endosulfa...	6.824	6.100	396647	2279552	0.198	0.207
16)	A 4,4'-DDD	6.724	5.945	73599301	430.1E6	45.420	43.817
17)	MA 4,4'-DDT	7.040	6.200	65228392	390.0E6	39.124	38.005
18)	B Endrin al...	6.934	6.274	727203	7012732	0.487	0.845 #
19)	B Endosulfa...	7.177	6.489	-54135	3028234	N.D.	0.287
20)	A Methoxychlor	7.512	6.774	188.8E6	890.8E6	200.581	187.416
21)	B Endrin ke...	7.649	7.007	2877720	14539545	1.396	1.271
22)	Toxaphene-1	6.219f	5.162	69849	453552	5.038	6.910 #
23)	Toxaphene-2	6.444	5.870	768698	294326	38.702	4.201 #
24)	Toxaphene-3	7.040	6.774	65228392	890.8E6	1219.539	3876.871 #
25)	Toxaphene-4	7.177	7.204	-54135	33455889	N.D.	206.138
26)	Toxaphene-5	0.000	7.340	0	7701258	N.D.	65.850

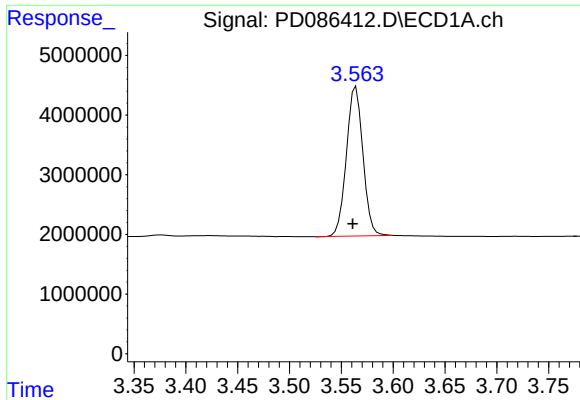
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
Data File : PD086412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 14:49
Operator : AR\AJ
Sample : INDA312
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 22:14:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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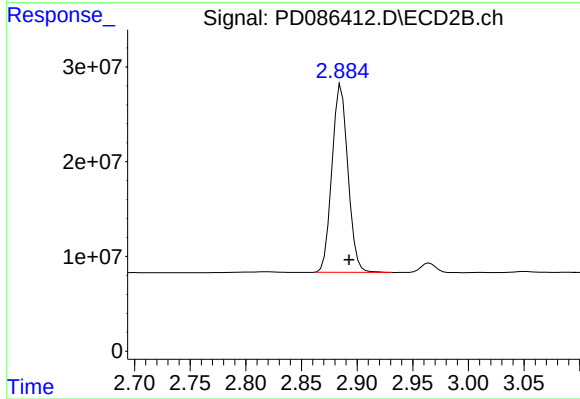




#1 Tetrachloro-m-xylene

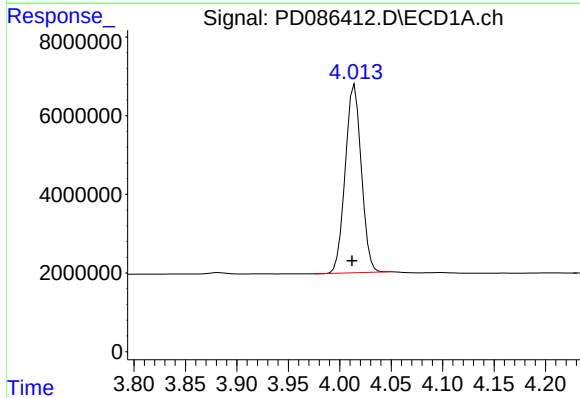
R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 27718745
Conc: 21.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



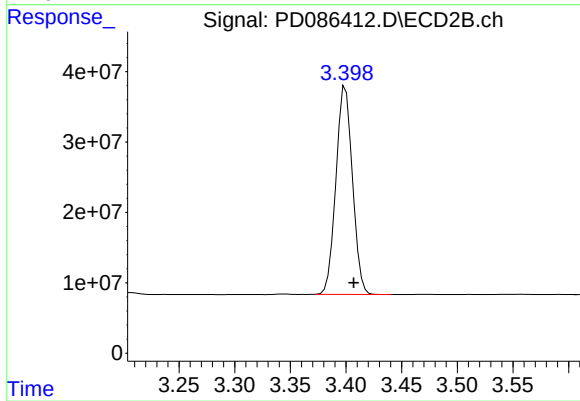
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 197926874
Conc: 21.34 ng/ml



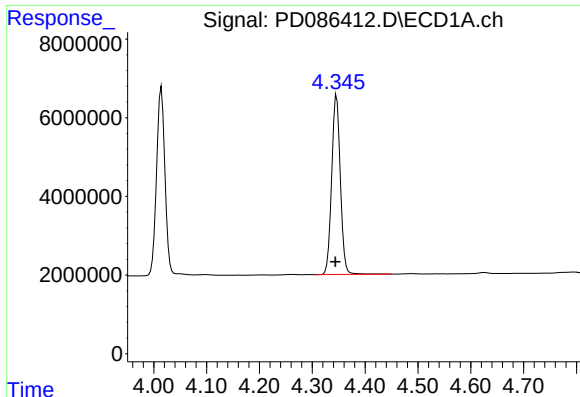
#2 alpha-BHC

R.T.: 4.015 min
Delta R.T.: 0.003 min
Response: 52121557
Conc: 20.94 ng/ml



#2 alpha-BHC

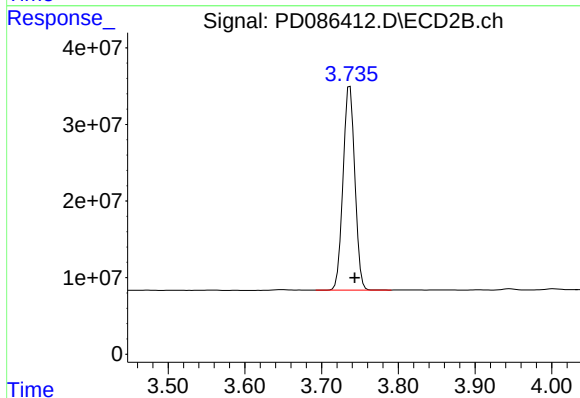
R.T.: 3.400 min
Delta R.T.: -0.007 min
Response: 305920631
Conc: 21.29 ng/ml



#3 gamma-BHC (Lindane)

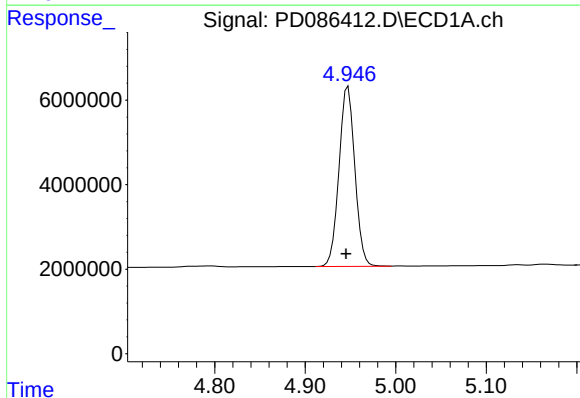
R.T.: 4.346 min
Delta R.T.: 0.003 min
Response: 52089201
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



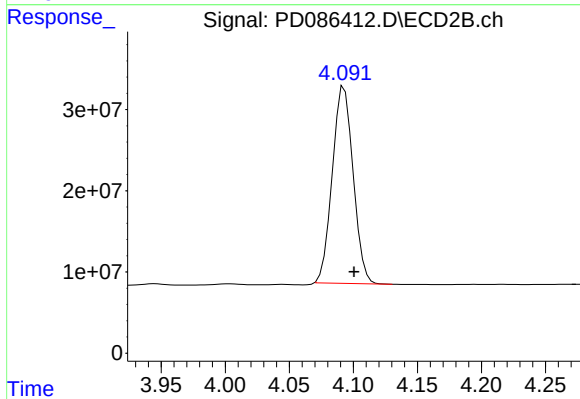
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 285023860
Conc: 21.13 ng/ml



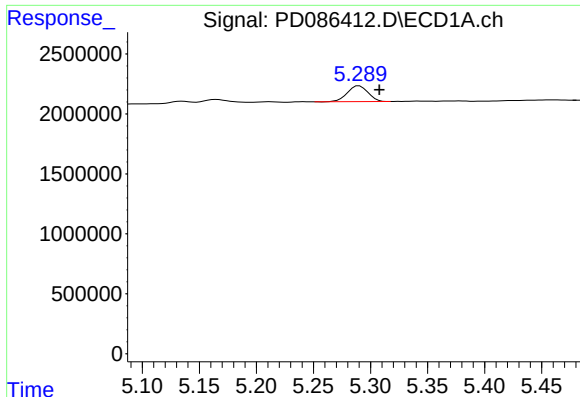
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 51730259
Conc: 20.93 ng/ml



#4 Heptachlor

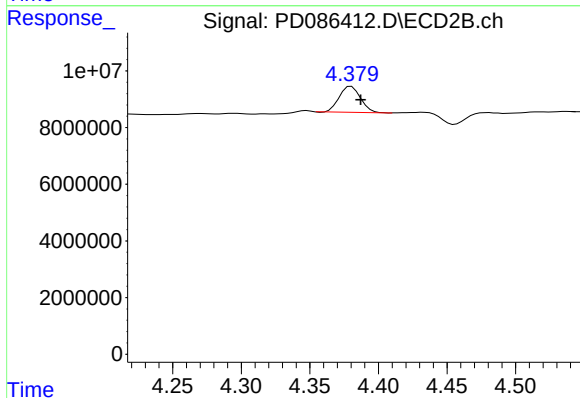
R.T.: 4.093 min
Delta R.T.: -0.008 min
Response: 273968321
Conc: 20.05 ng/ml



#5 Aldrin

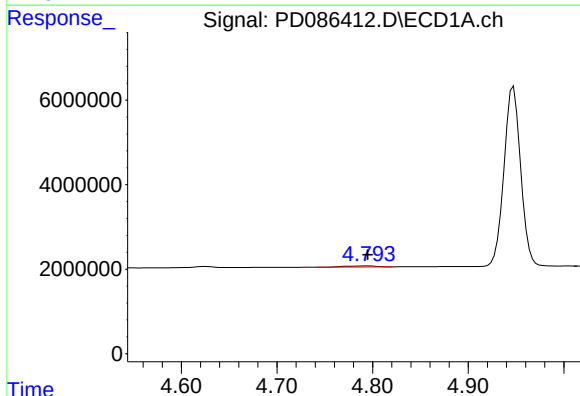
R.T.: 5.290 min
Delta R.T.: -0.018 min
Response: 1658879
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



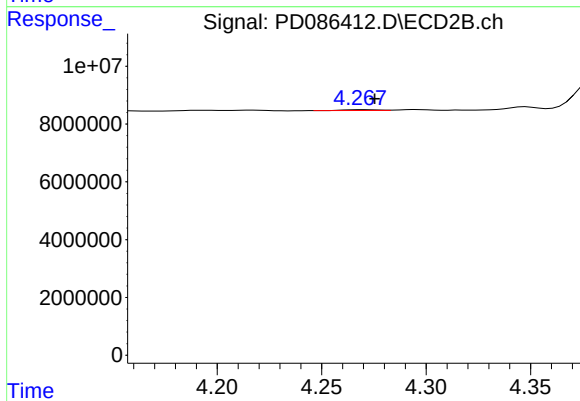
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: -0.007 min
Response: 9860440
Conc: 0.73 ng/ml



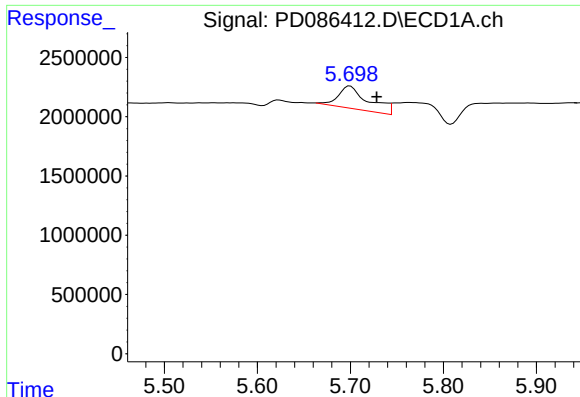
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 538880
Conc: 0.21 ng/ml



#7 delta-BHC

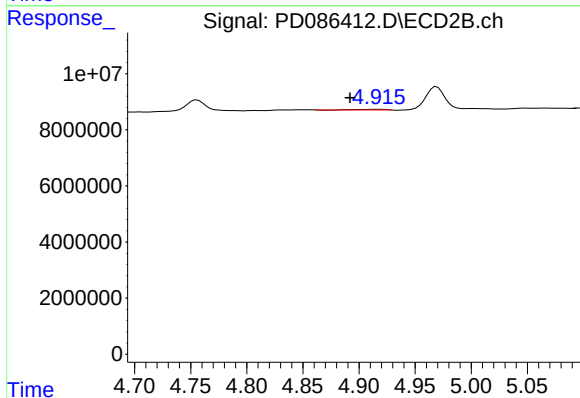
R.T.: 4.270 min
Delta R.T.: -0.006 min
Response: 327949
Conc: N.D.



#8 Heptachlor epoxide

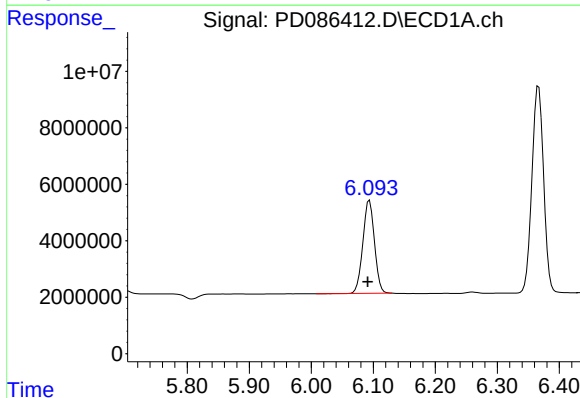
R.T.: 5.700 min
Delta R.T.: -0.029 min
Response: 4276918
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



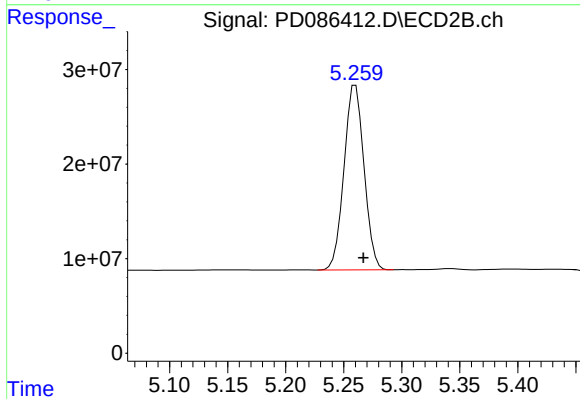
#8 Heptachlor epoxide

R.T.: 4.917 min
Delta R.T.: 0.025 min
Response: 285757
Conc: N.D.



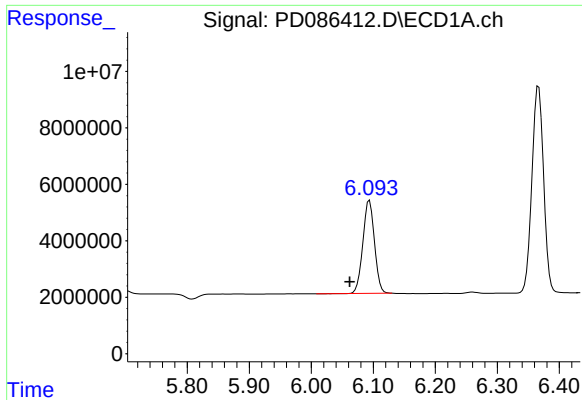
#9 Endosulfan I

R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 43011663
Conc: 21.23 ng/ml



#9 Endosulfan I

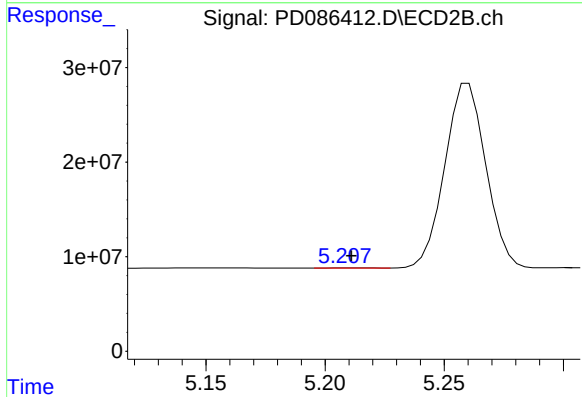
R.T.: 5.260 min
Delta R.T.: -0.007 min
Response: 234002536
Conc: 20.38 ng/ml



#11 cis-Chlordane

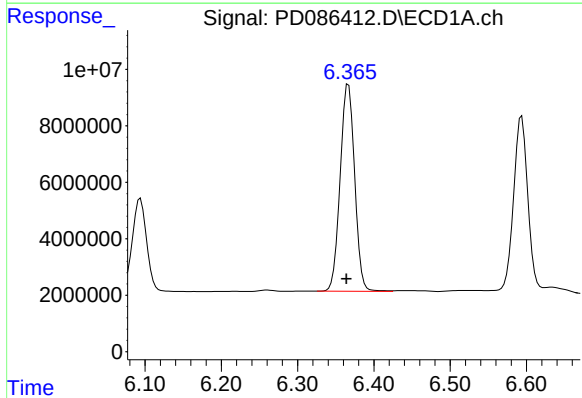
R.T.: 6.094 min
Delta R.T.: 0.032 min
Response: 43011663
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



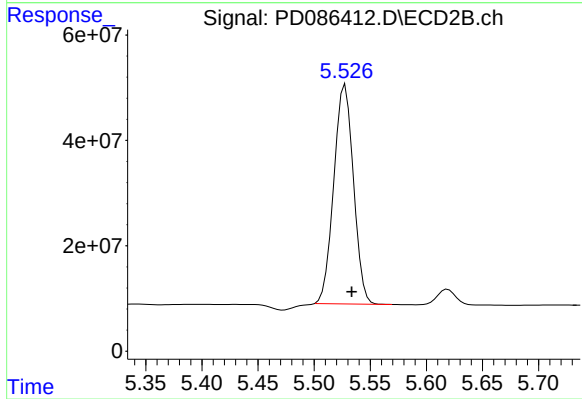
#11 cis-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 196250
Conc: N.D.



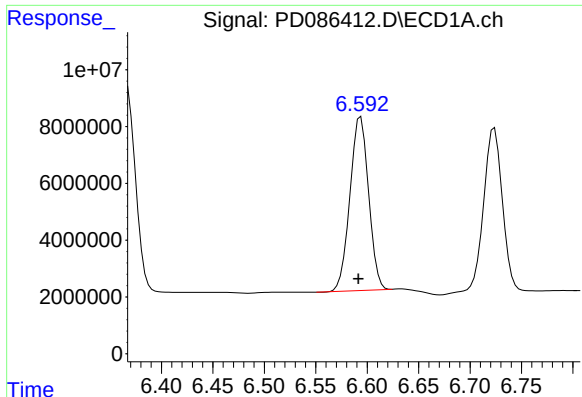
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 96755502
Conc: 42.42 ng/ml



#13 Dieldrin

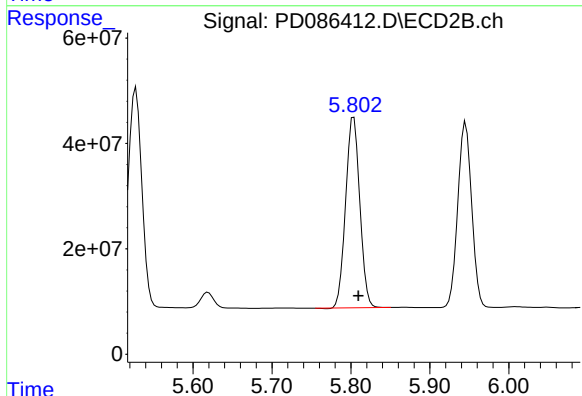
R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 507646093
Conc: 41.15 ng/ml



#14 Endrin

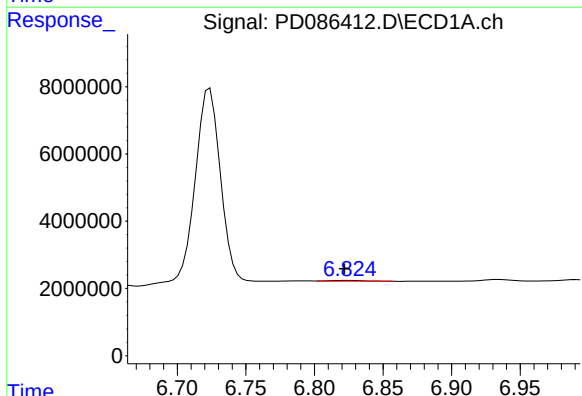
R.T.: 6.594 min
Delta R.T.: 0.002 min
Response: 77449647
Conc: 41.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



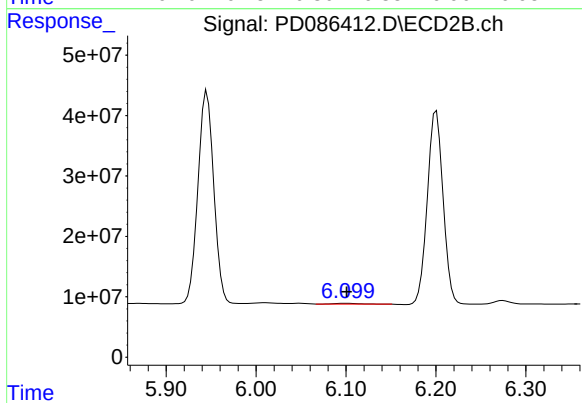
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 451939387
Conc: 40.22 ng/ml



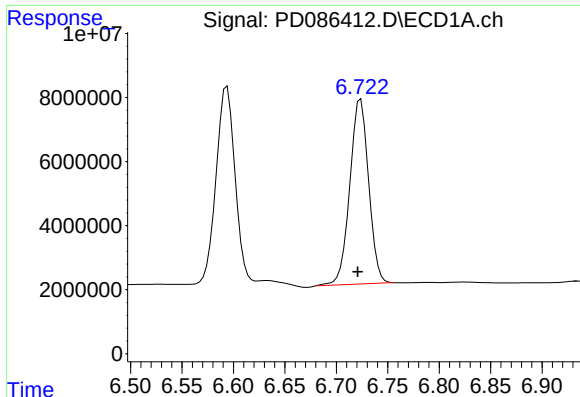
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.003 min
Response: 396647
Conc: 0.20 ng/ml



#15 Endosulfan II

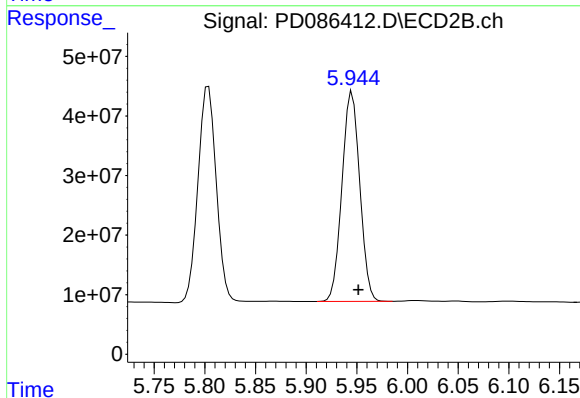
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 2279552
Conc: 0.21 ng/ml



#16 4,4'-DDD

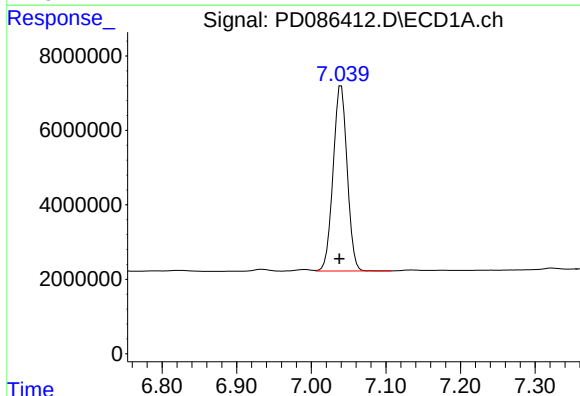
R.T.: 6.724 min
Delta R.T.: 0.003 min
Response: 73599301
Conc: 45.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



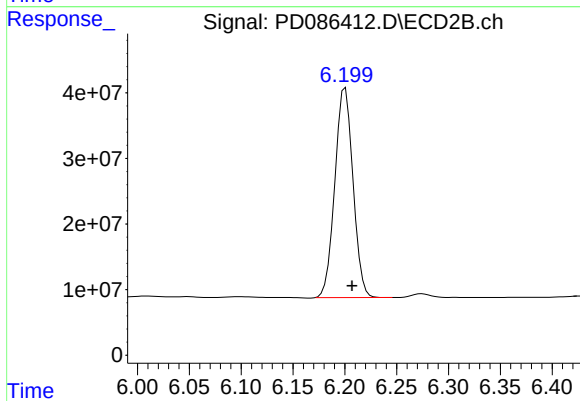
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 430117607
Conc: 43.82 ng/ml



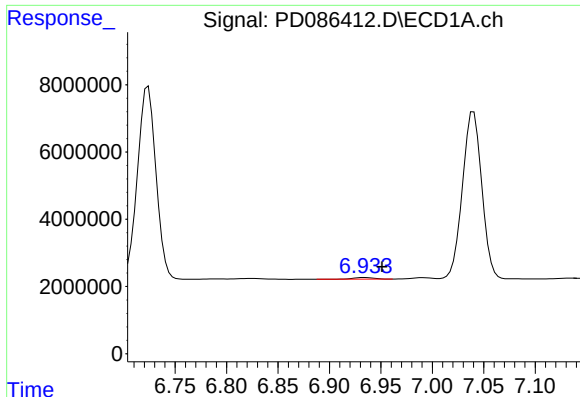
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 65228392
Conc: 39.12 ng/ml



#17 4,4'-DDT

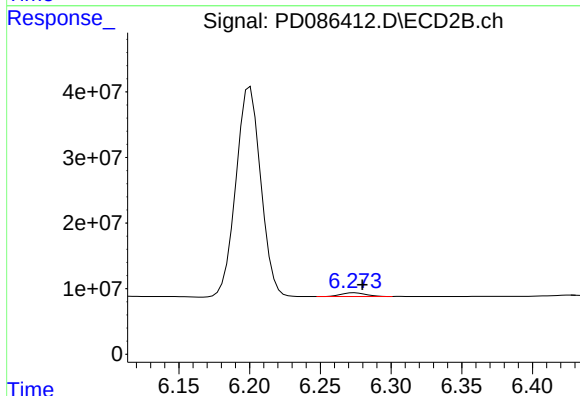
R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 390003426
Conc: 38.01 ng/ml



#18 Endrin aldehyde

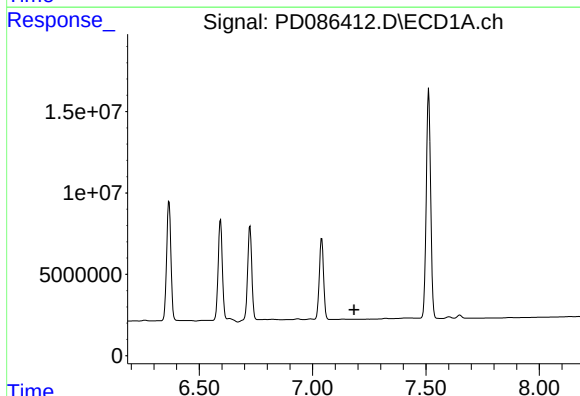
R.T.: 6.934 min
Delta R.T.: -0.017 min
Response: 727203
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



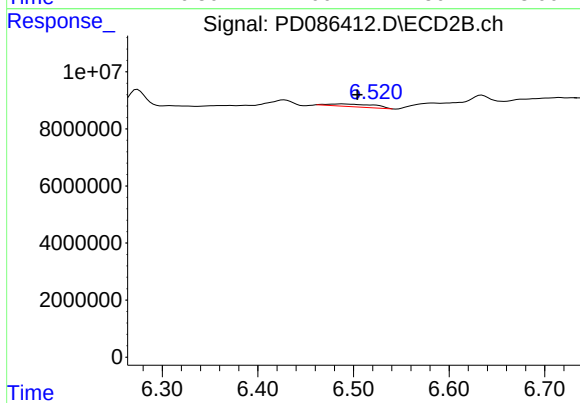
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 7012732
Conc: 0.84 ng/ml



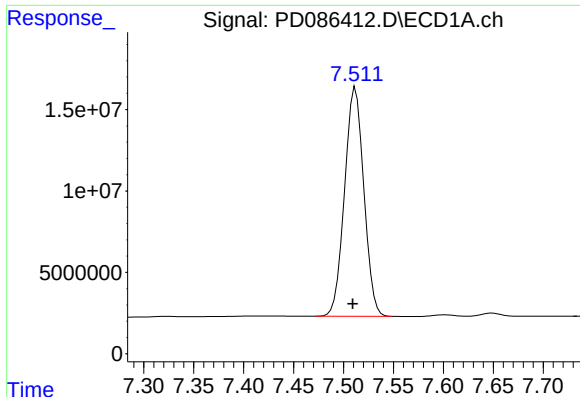
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: -0.007 min
Response: -54135
Conc: N.D.



#19 Endosulfan Sulfate

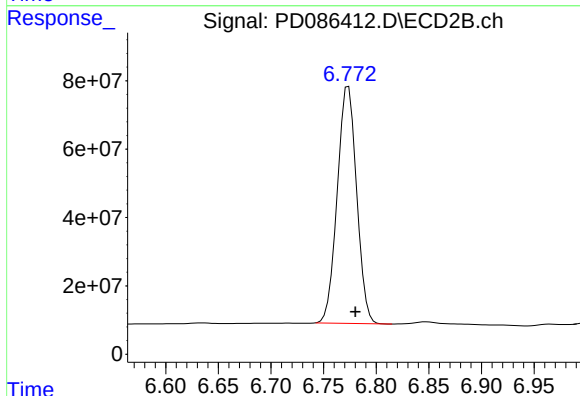
R.T.: 6.489 min
Delta R.T.: -0.015 min
Response: 3028234
Conc: 0.29 ng/ml



#20 Methoxychlor

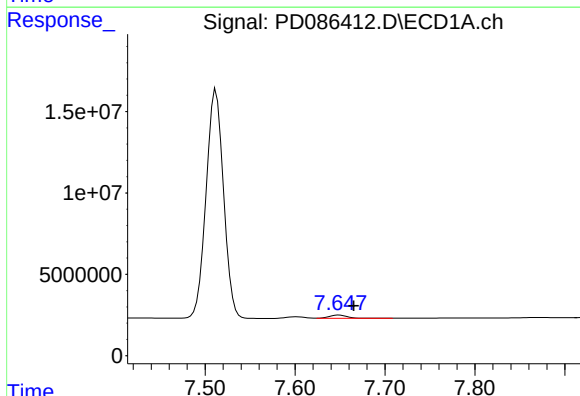
R.T.: 7.512 min
Delta R.T.: 0.003 min
Response: 188769396
Conc: 200.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



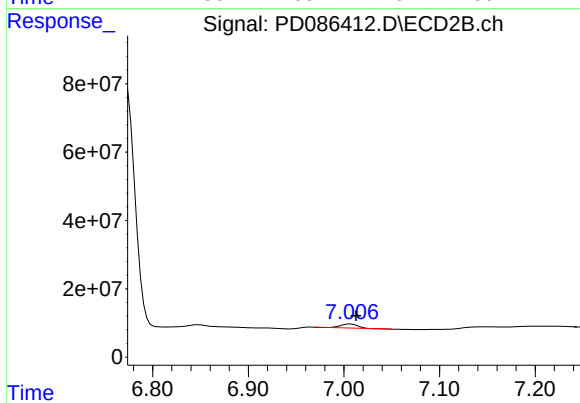
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 890846461
Conc: 187.42 ng/ml



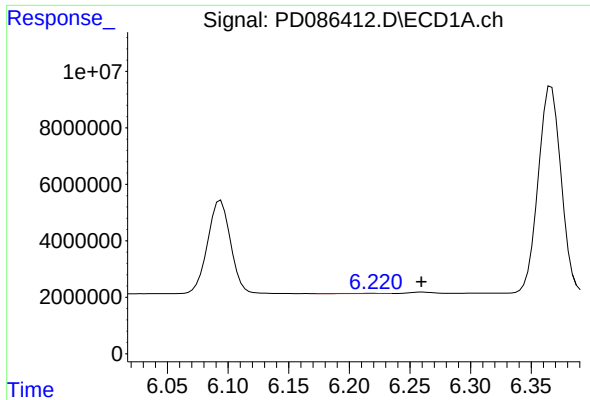
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.016 min
Response: 2877720
Conc: 1.40 ng/ml



#21 Endrin ketone

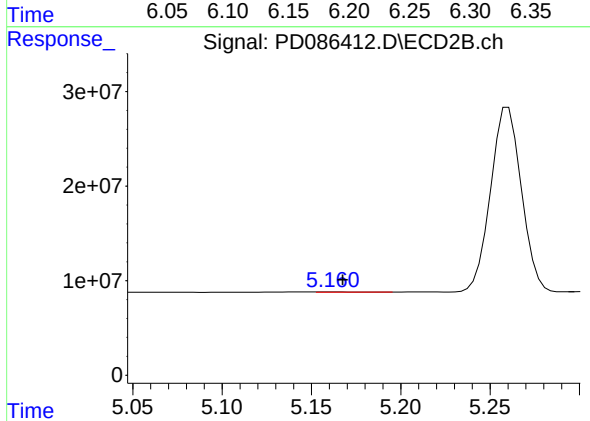
R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 14539545
Conc: 1.27 ng/ml



#22 Toxaphene-1

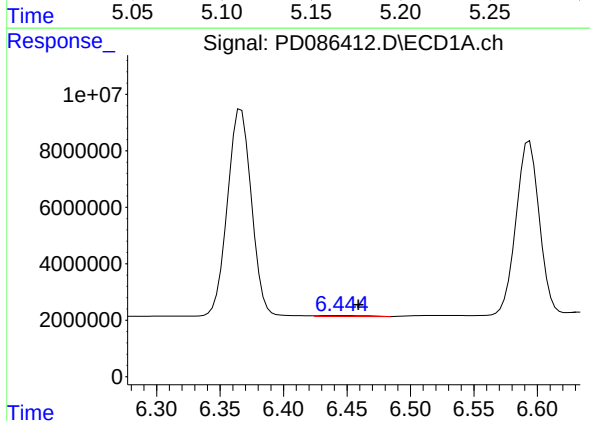
R.T.: 6.219 min
Delta R.T.: -0.041 min
Response: 69849
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



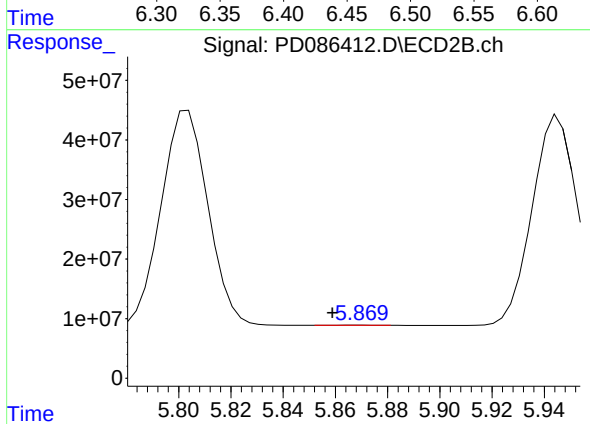
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 453552
Conc: 6.91 ng/ml



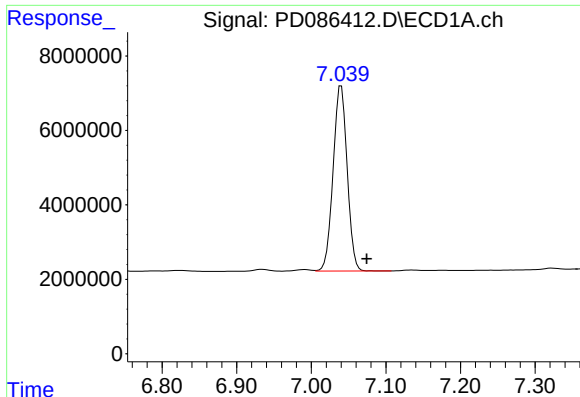
#23 Toxaphene-2

R.T.: 6.444 min
Delta R.T.: -0.015 min
Response: 768698
Conc: 38.70 ng/ml



#23 Toxaphene-2

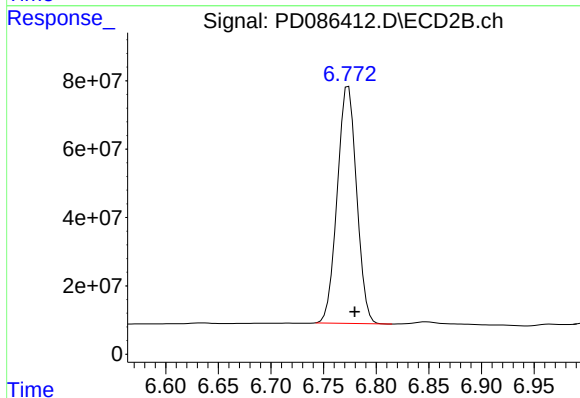
R.T.: 5.870 min
Delta R.T.: 0.011 min
Response: 294326
Conc: 4.20 ng/ml



#24 Toxaphene-3

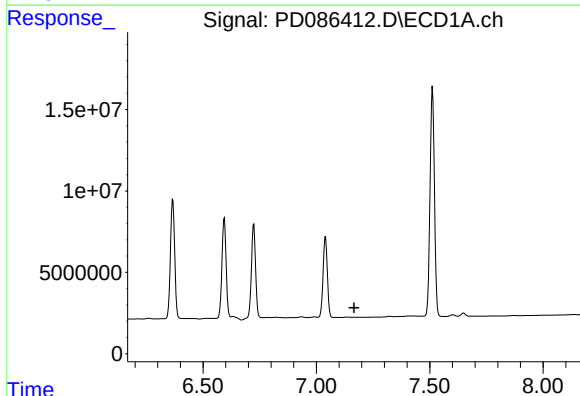
R.T.: 7.040 min
Delta R.T.: -0.034 min
Response: 65228392
Conc: 1219.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



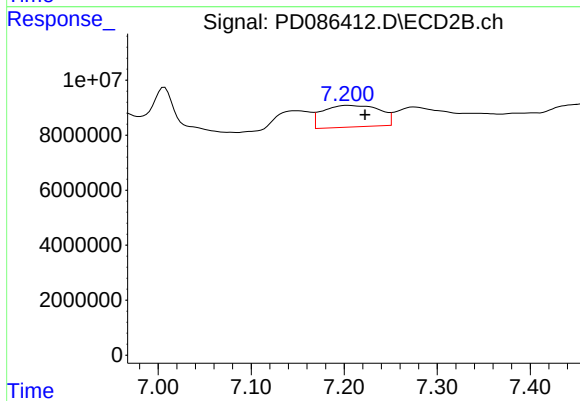
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 890846461
Conc: 3876.87 ng/ml



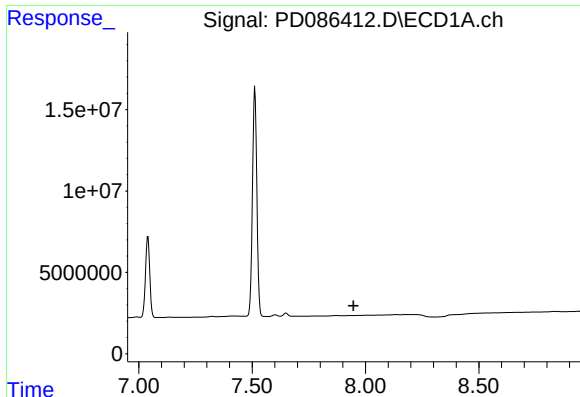
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.010 min
Response: -54135
Conc: N.D.



#25 Toxaphene-4

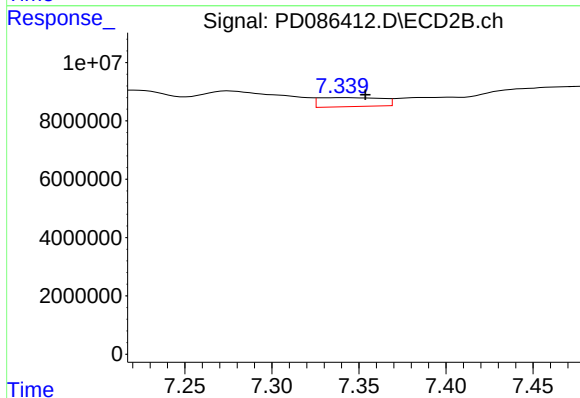
R.T.: 7.204 min
Delta R.T.: -0.019 min
Response: 33455889
Conc: 206.14 ng/ml



#26 Toxaphene-5

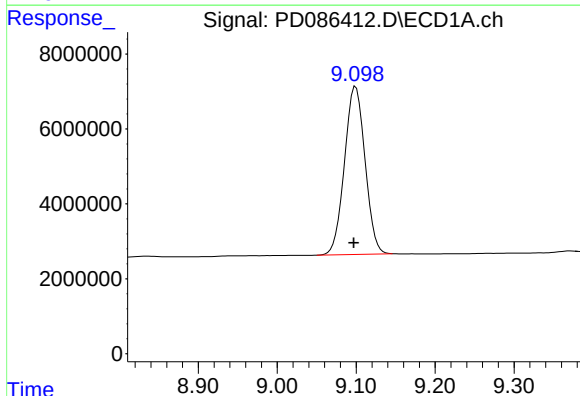
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



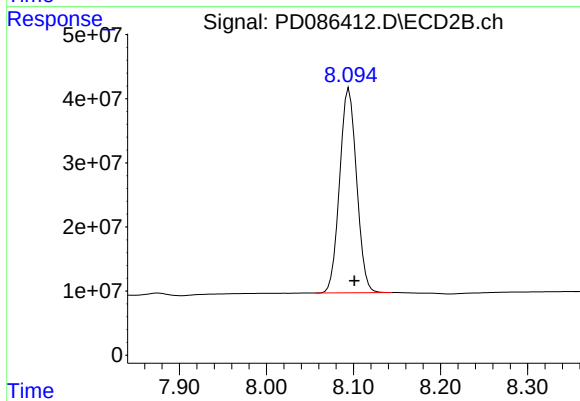
#26 Toxaphene-5

R.T.: 7.340 min
Delta R.T.: -0.013 min
Response: 7701258
Conc: 65.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.003 min
Response: 81330462
Conc: 45.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 432034910
Conc: 45.69 ng/ml