

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 15:06
 Operator : AR\AJ
 Sample : INDA313
 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 00:56:15 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

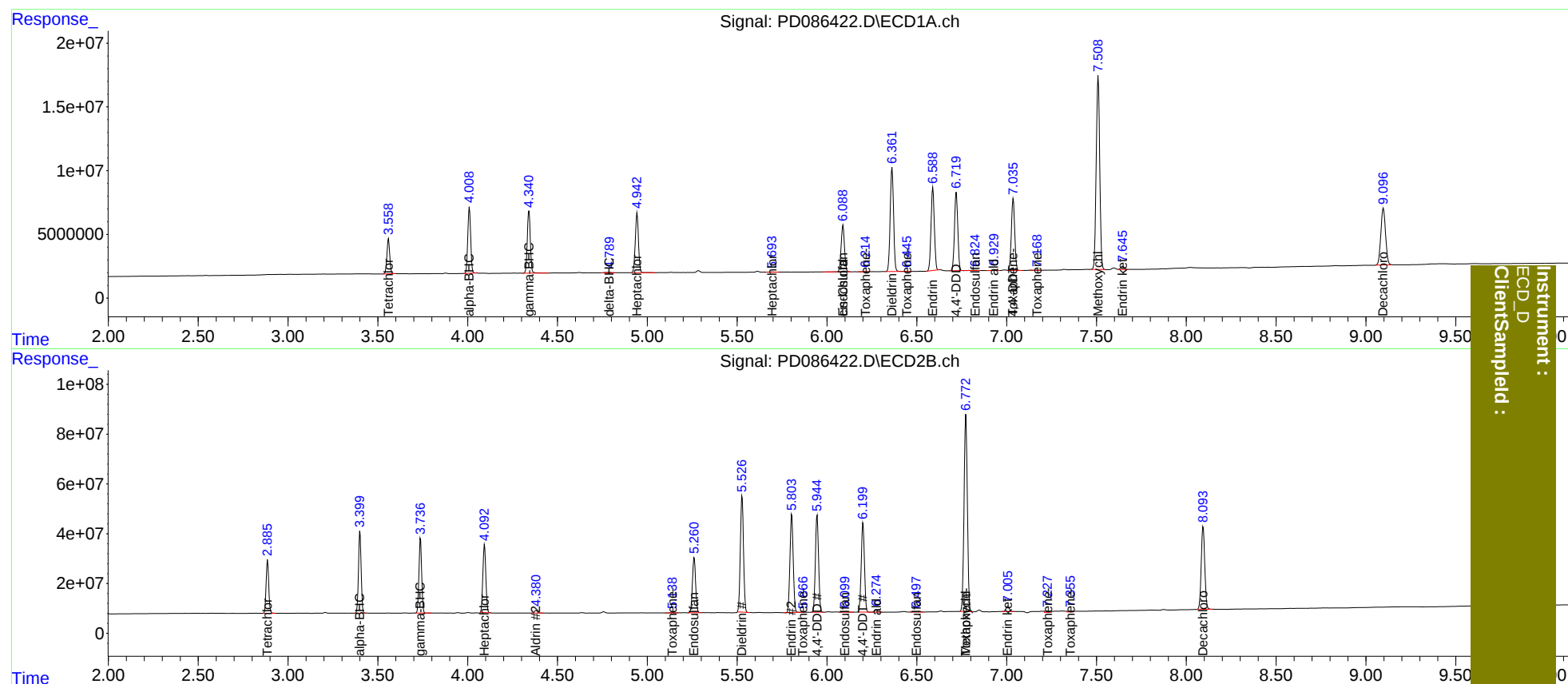
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	30294200	215.9E6	23.010	23.274
27)	SA Decachlor...	9.097	8.094	81085386	452.7E6	45.229	47.875
Target Compounds							
2)	A alpha-BHC	4.010	3.401	57312055	337.1E6	23.022	23.461
3)	MA gamma-BHC...	4.341	3.737	56962452	316.6E6	22.895	23.472
4)	MA Heptachlor	4.943	4.094	56533870	311.3E6	22.868	22.788
5)	MB Aldrin	5.328	4.381	19728	12257387	<MDL	0.903 #
7)	B delta-BHC	4.790	4.270	793340	273301	0.306	<MDL #
8)	B Heptachlo...	5.695	0.000	235759	0	0.103	N.D. #
9)	A Endosulfan I	6.089	5.261	47601321	272.4E6	23.501	23.725
10)	B trans-Chl...	5.965	5.140	60893	1121870	<MDL	<MDL #
11)	B cis-Chlor...	6.089	5.204	47601321	519589	21.528	<MDL #
12)	B 4,4'-DDE	6.214	5.393	151675	668508	<MDL	<MDL #
13)	MA Dieldrin	6.362	5.528	105.8E6	566.5E6	46.380	45.919
14)	MA Endrin	6.590	5.804	82838834	493.5E6	44.071	43.918
15)	B Endosulfa...	6.825	6.101	695000	1939643	0.347	0.176 #
16)	A 4,4'-DDD	6.720	5.945	77813449	476.9E6	48.021	48.582
17)	MA 4,4'-DDT	7.037	6.201	72446299	444.5E6	43.453	43.321
18)	B Endrin al...	6.931	6.275	1255088	10446620	0.841	1.258 #
19)	B Endosulfa...	7.170	6.498	58126	1387084	<MDL	0.132 #
20)	A Methoxychlor	7.510	6.773	205.7E6	1012.7E6	218.518	213.056
21)	B Endrin ke...	7.646	7.007	3353812	27607231	1.627	2.413 #
22)	Toxaphene-1	6.214f	5.140	151675	1121870	10.939	17.092 #
23)	Toxaphene-2	6.446	5.867	77830	348313	3.919	4.971 #
24)	Toxaphene-3	7.037f	6.773	72446299	1012.7E6	1354.488	4407.256 #
25)	Toxaphene-4	7.170	7.228	58126	11062681	1.463	68.163 #
26)	Toxaphene-5	0.000	7.357	0	6420801	N.D.	54.901

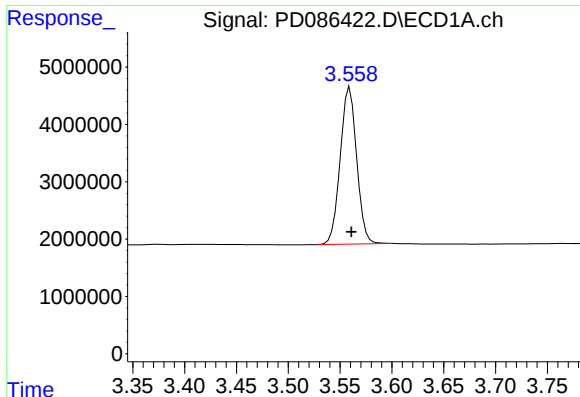
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 15:06
Operator : AR\AJ
Sample : INDA313
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:56:15 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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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

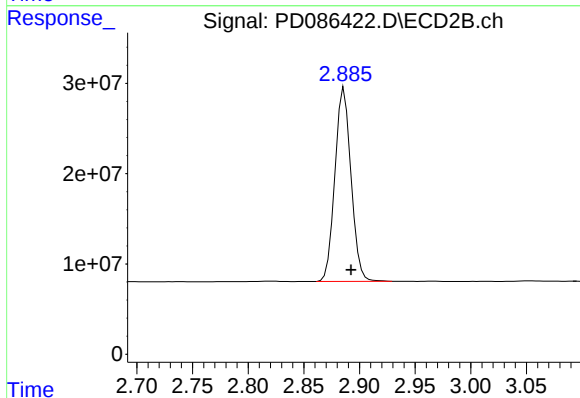




#1 Tetrachloro-m-xylene

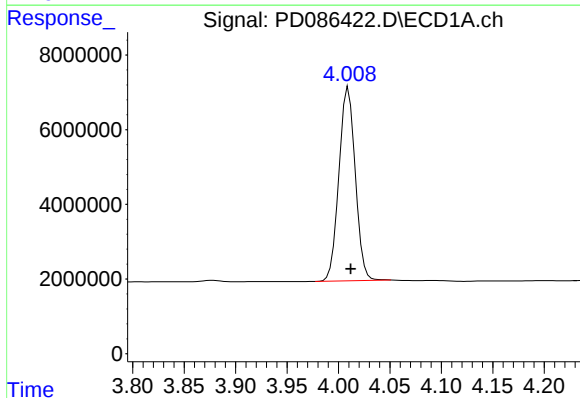
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 30294200
Conc: 23.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



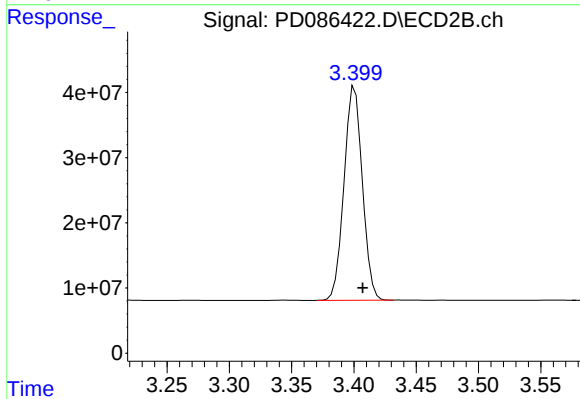
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 215888590
Conc: 23.27 ng/ml



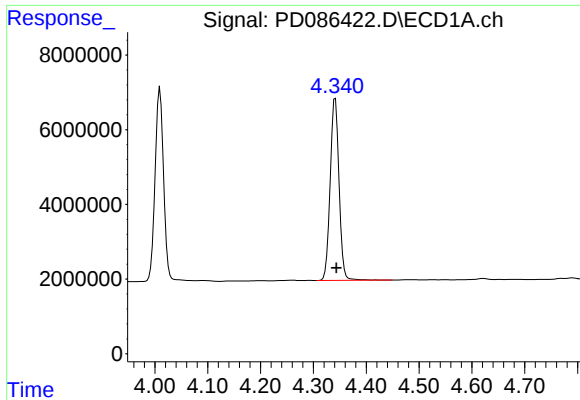
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 57312055
Conc: 23.02 ng/ml



#2 alpha-BHC

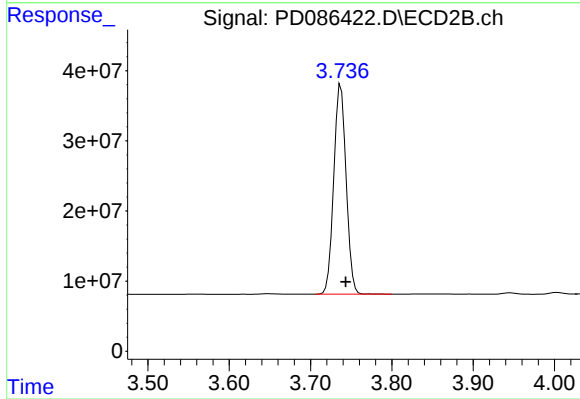
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 337080361
Conc: 23.46 ng/ml



#3 gamma-BHC (Lindane)

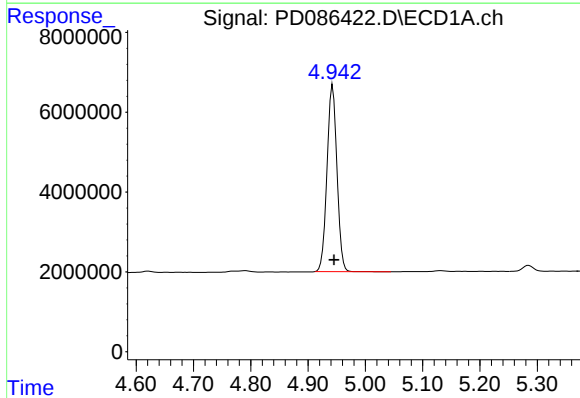
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 56962452
Conc: 22.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



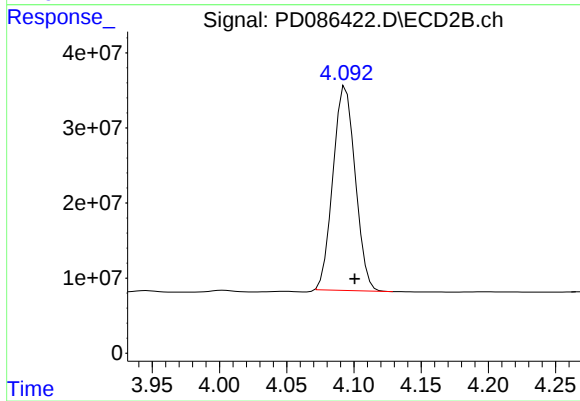
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 316575589
Conc: 23.47 ng/ml



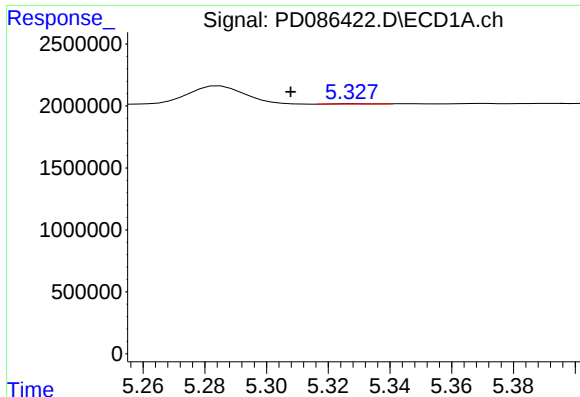
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 56533870
Conc: 22.87 ng/ml



#4 Heptachlor

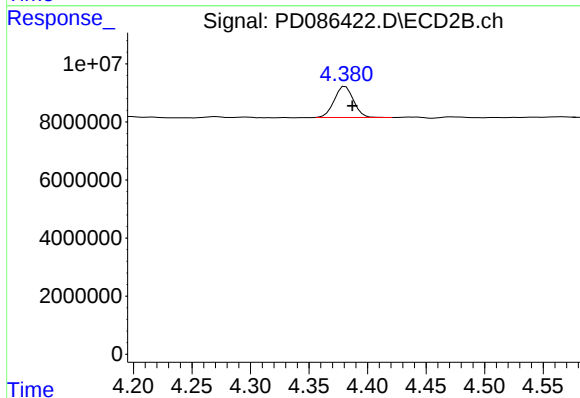
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 311324904
Conc: 22.79 ng/ml



#5 Aldrin

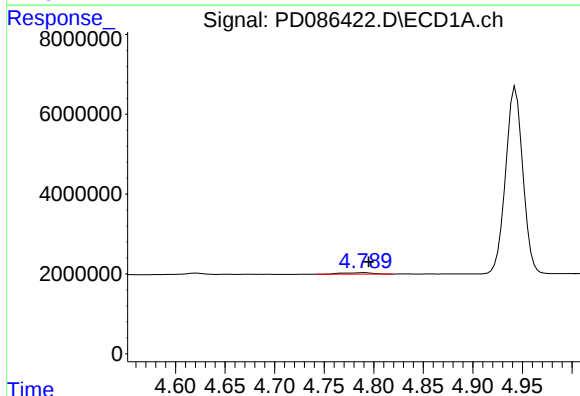
R.T.: 5.328 min
Delta R.T.: 0.020 min
Response: 19728
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



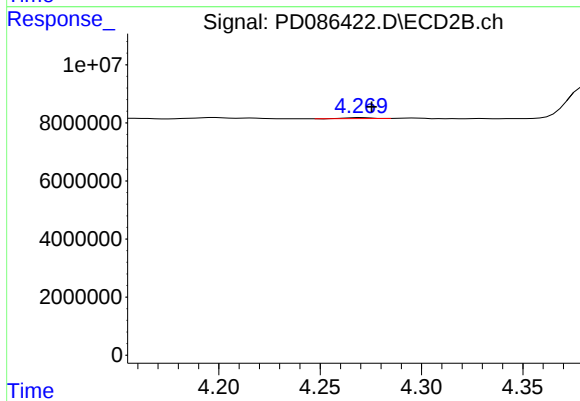
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 12257387
Conc: 0.90 ng/ml



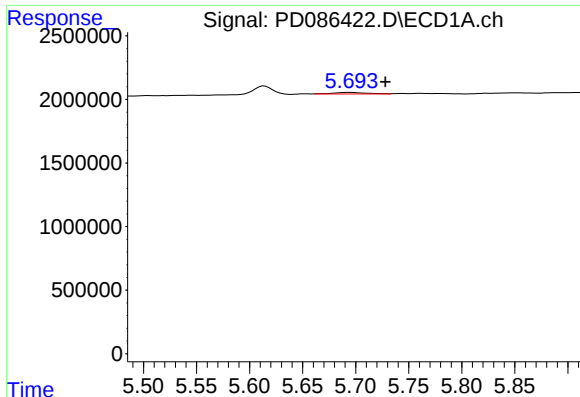
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 793340
Conc: 0.31 ng/ml



#7 delta-BHC

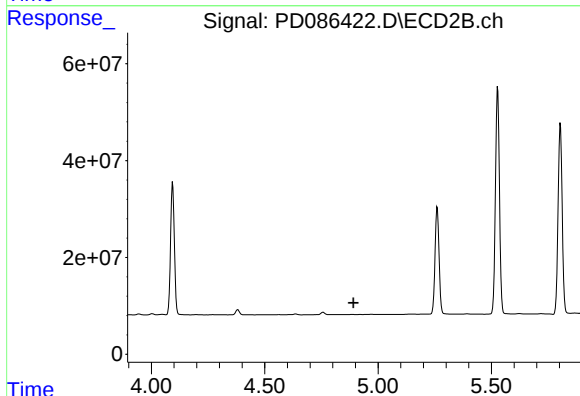
R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 273301
Conc: N.D.



#8 Heptachlor epoxide

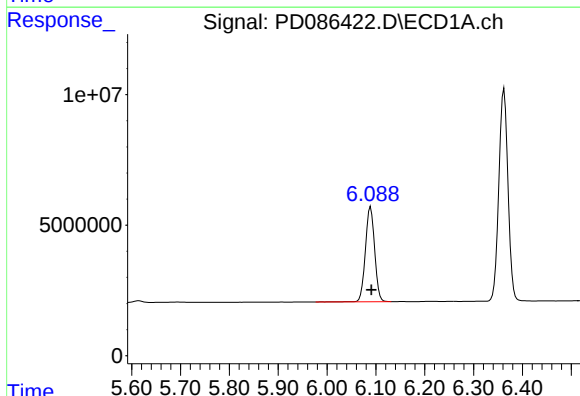
R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 235759
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



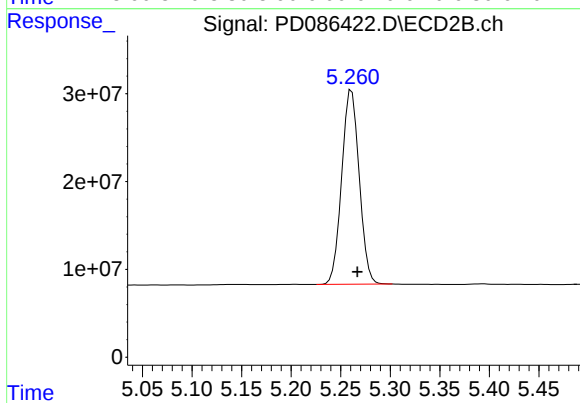
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



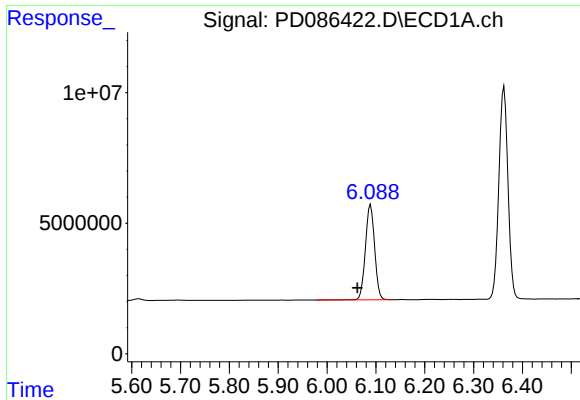
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 47601321
Conc: 23.50 ng/ml



#9 Endosulfan I

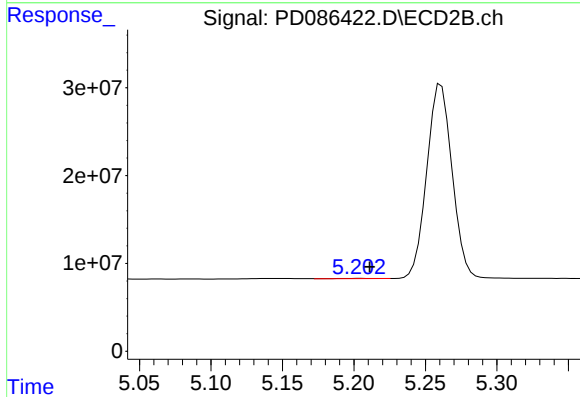
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 272402726
Conc: 23.73 ng/ml



#11 cis-Chlordane

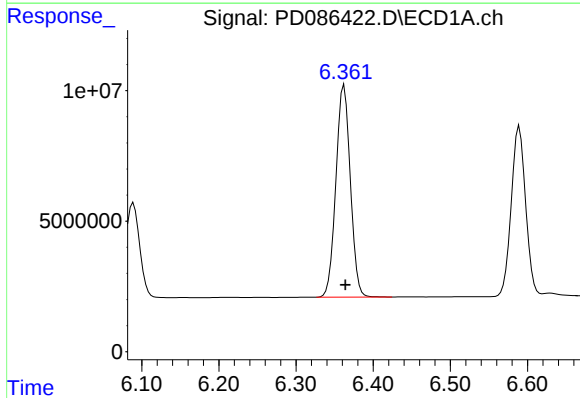
R.T.: 6.089 min
Delta R.T.: 0.027 min
Response: 47601321
Conc: 21.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



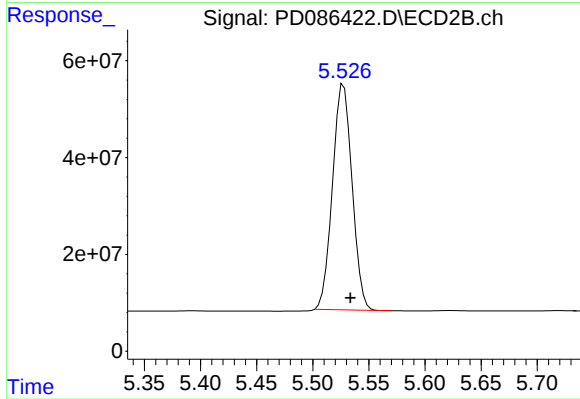
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 519589
Conc: N.D.



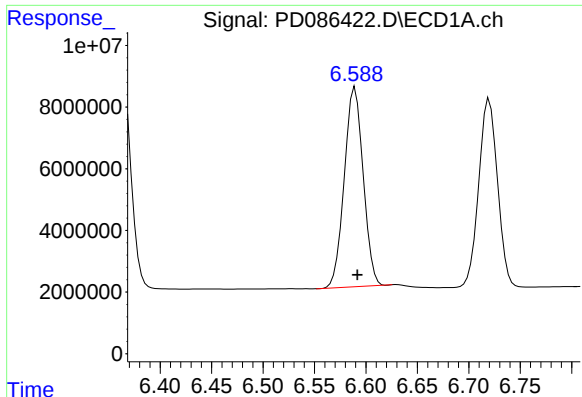
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 105790454
Conc: 46.38 ng/ml



#13 Dieldrin

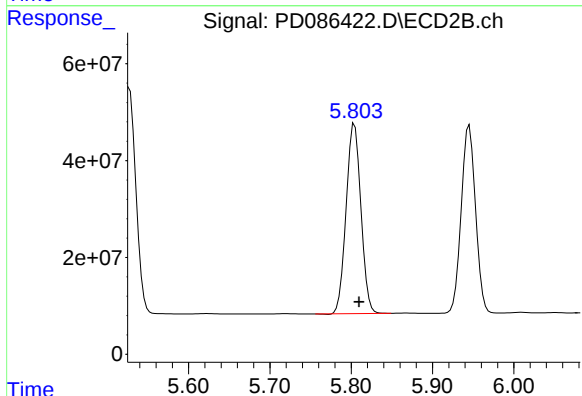
R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 566528524
Conc: 45.92 ng/ml



#14 Endrin

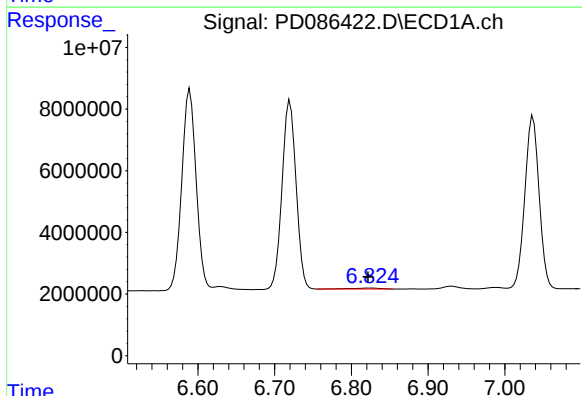
R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 82838834
Conc: 44.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



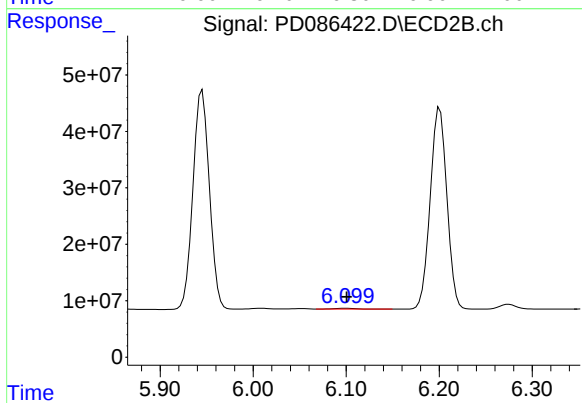
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 493544668
Conc: 43.92 ng/ml



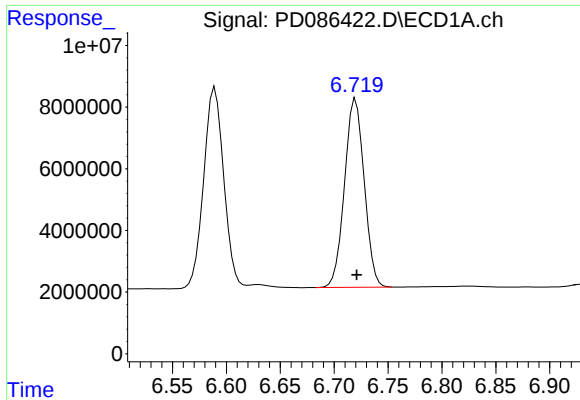
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.003 min
Response: 695000
Conc: 0.35 ng/ml



#15 Endosulfan II

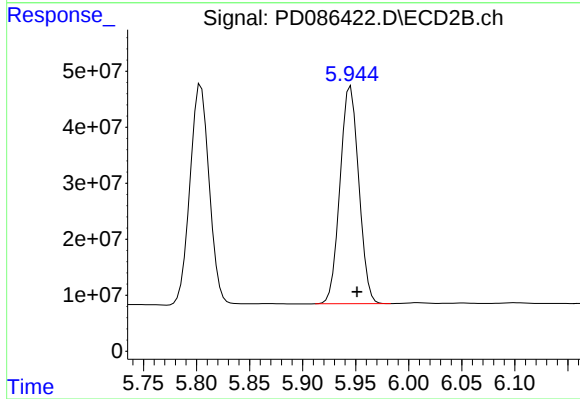
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 1939643
Conc: 0.18 ng/ml



#16 4,4'-DDD

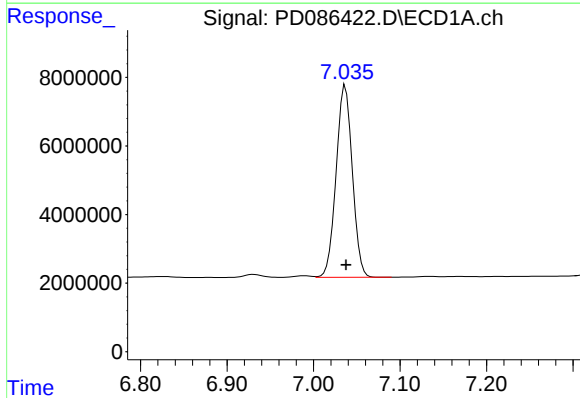
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 77813449
Conc: 48.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



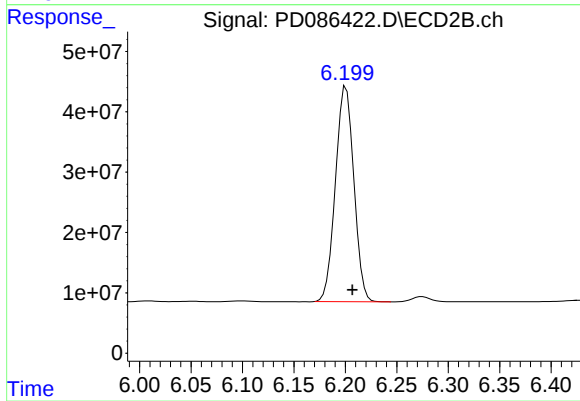
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 476888979
Conc: 48.58 ng/ml



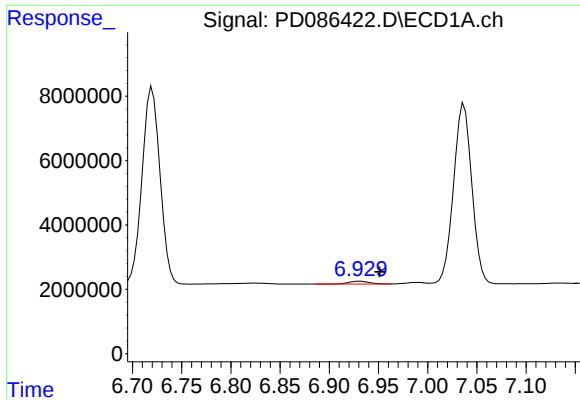
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 72446299
Conc: 43.45 ng/ml



#17 4,4'-DDT

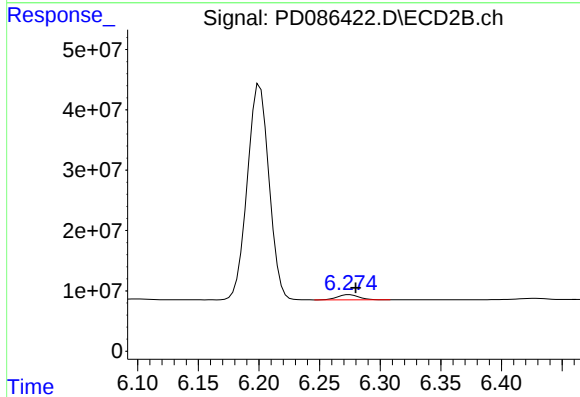
R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 444548282
Conc: 43.32 ng/ml



#18 Endrin aldehyde

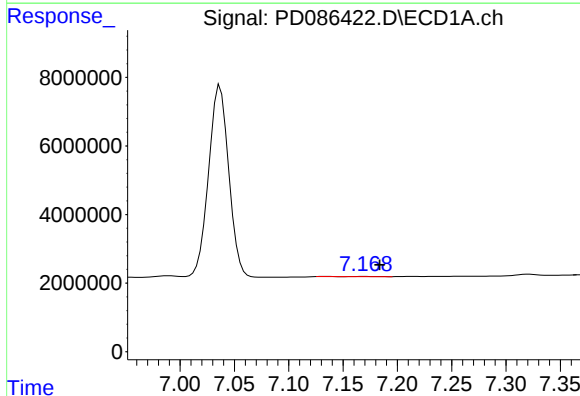
R.T.: 6.931 min
Delta R.T.: -0.021 min
Response: 1255088
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



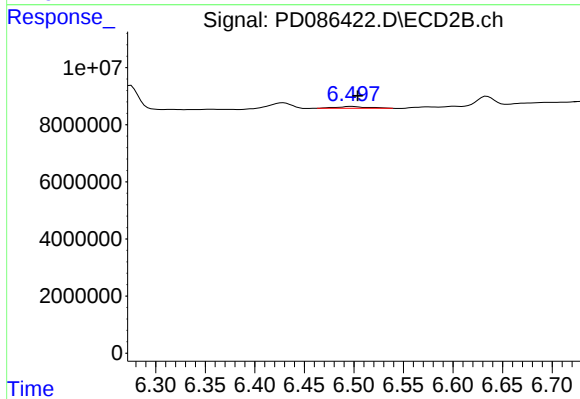
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 10446620
Conc: 1.26 ng/ml



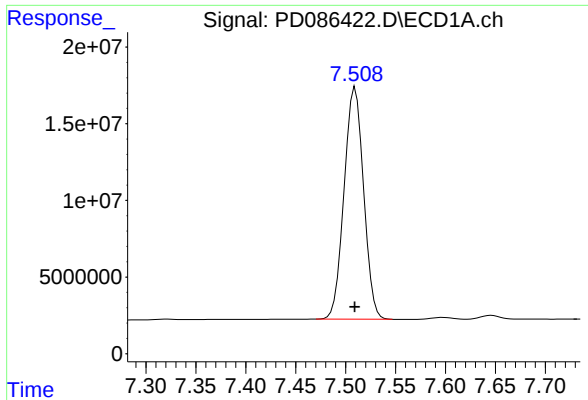
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.014 min
Response: 58126
Conc: N.D.



#19 Endosulfan Sulfate

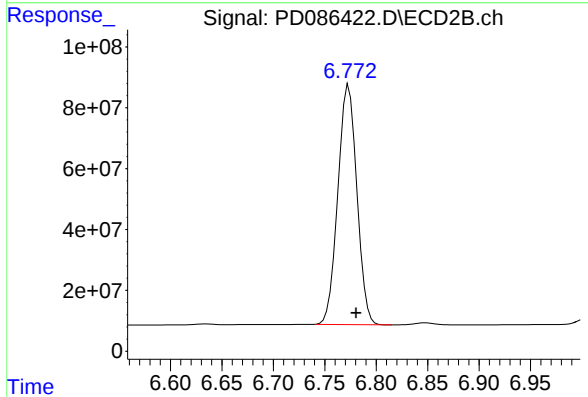
R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 1387084
Conc: 0.13 ng/ml



#20 Methoxychlor

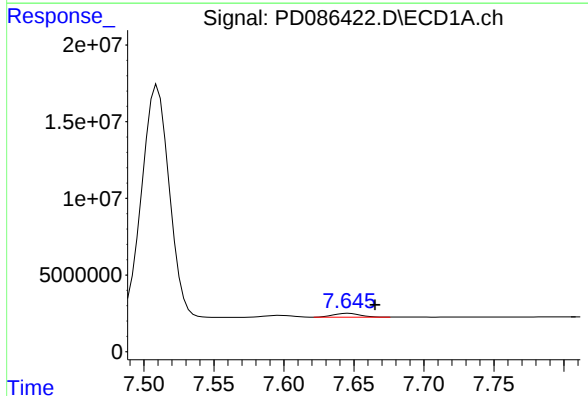
R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 205650007
Conc: 218.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



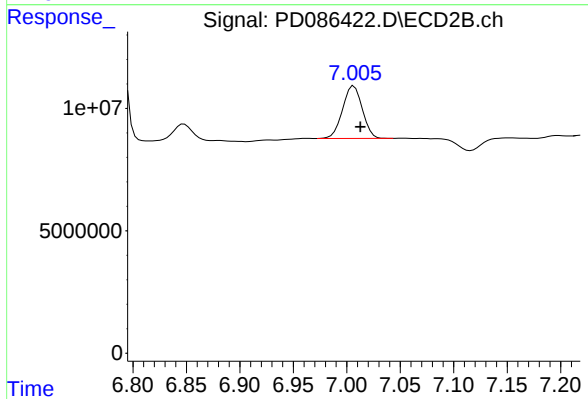
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 1012720876
Conc: 213.06 ng/ml



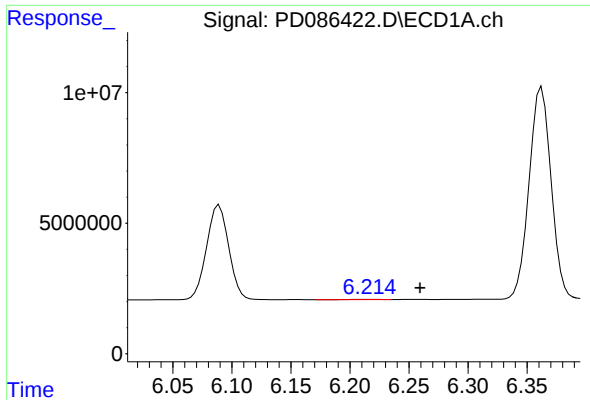
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.019 min
Response: 3353812
Conc: 1.63 ng/ml



#21 Endrin ketone

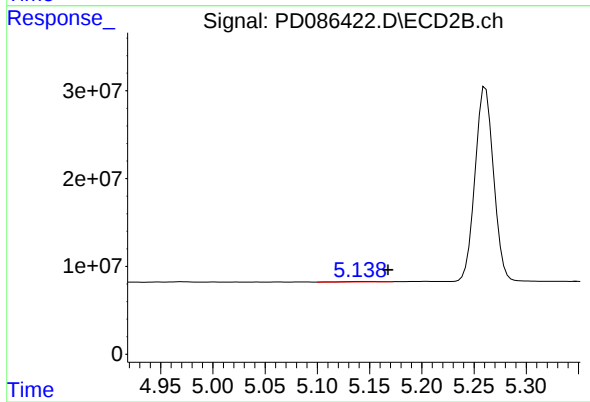
R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 27607231
Conc: 2.41 ng/ml



#22 Toxaphene-1

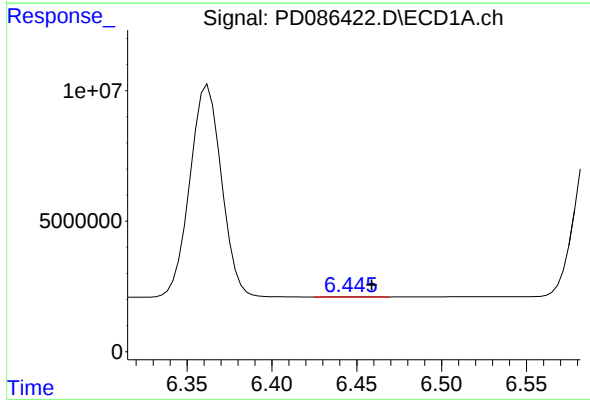
R.T.: 6.214 min
Delta R.T.: -0.046 min
Response: 151675
Conc: 10.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



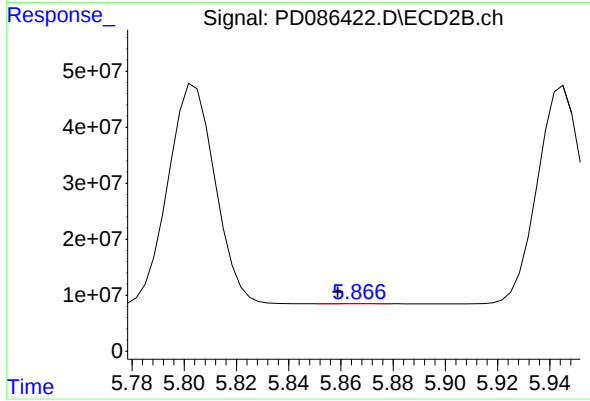
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: -0.027 min
Response: 1121870
Conc: 17.09 ng/ml



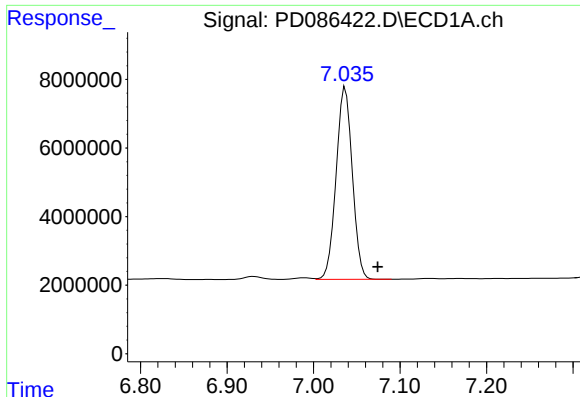
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.013 min
Response: 77830
Conc: 3.92 ng/ml



#23 Toxaphene-2

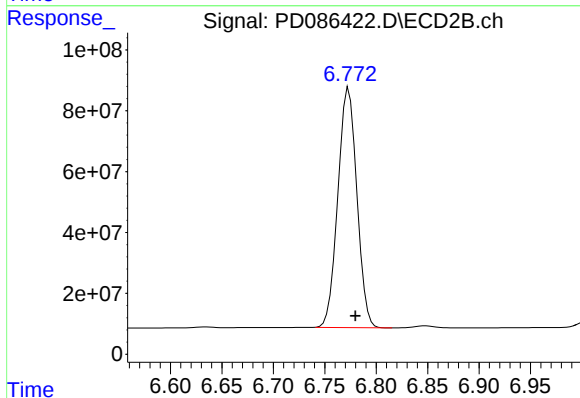
R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 348313
Conc: 4.97 ng/ml



#24 Toxaphene-3

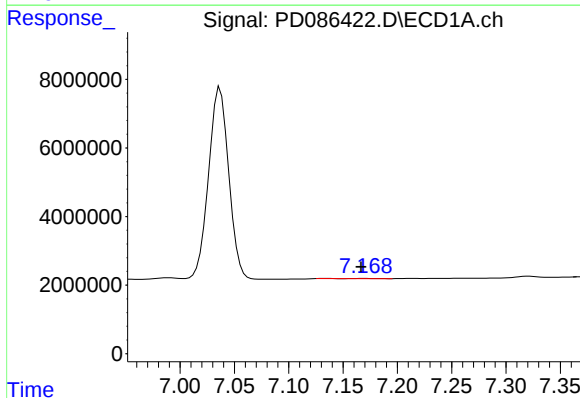
R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 72446299
Conc: 1354.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



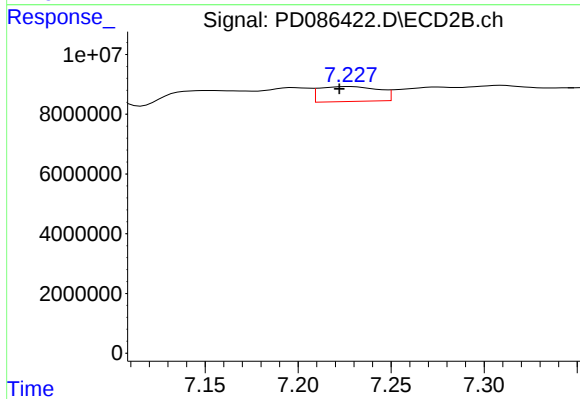
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 1012720876
Conc: 4407.26 ng/ml



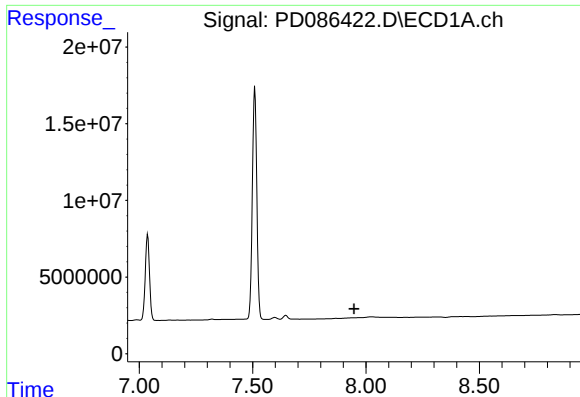
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 58126
Conc: 1.46 ng/ml



#25 Toxaphene-4

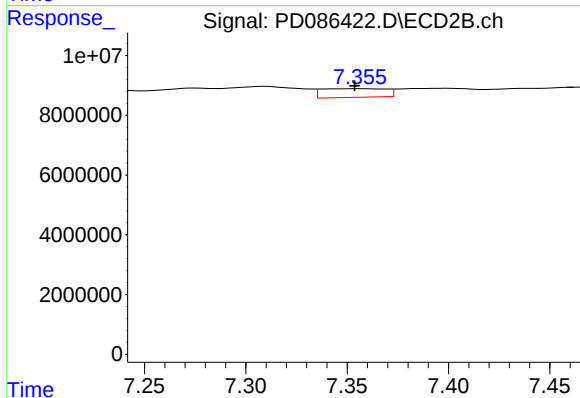
R.T.: 7.228 min
Delta R.T.: 0.006 min
Response: 11062681
Conc: 68.16 ng/ml



#26 Toxaphene-5

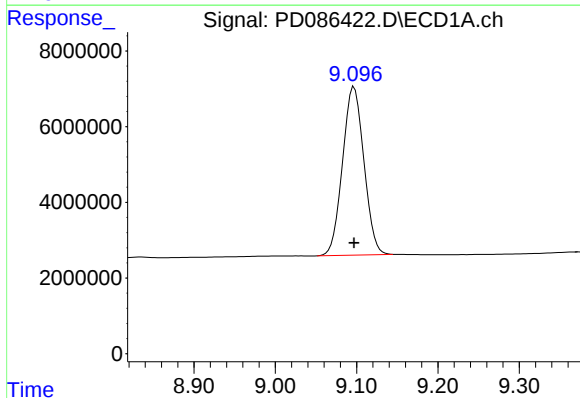
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



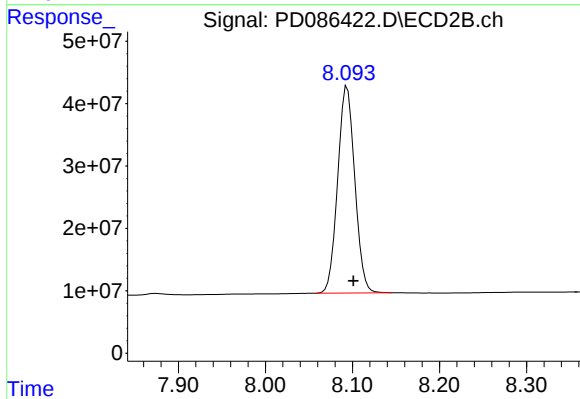
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 6420801
Conc: 54.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 81085386
Conc: 45.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 452695373
Conc: 47.87 ng/ml