

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 14:13
 Operator : AR\AJ
 Sample : P3877-09MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:46:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

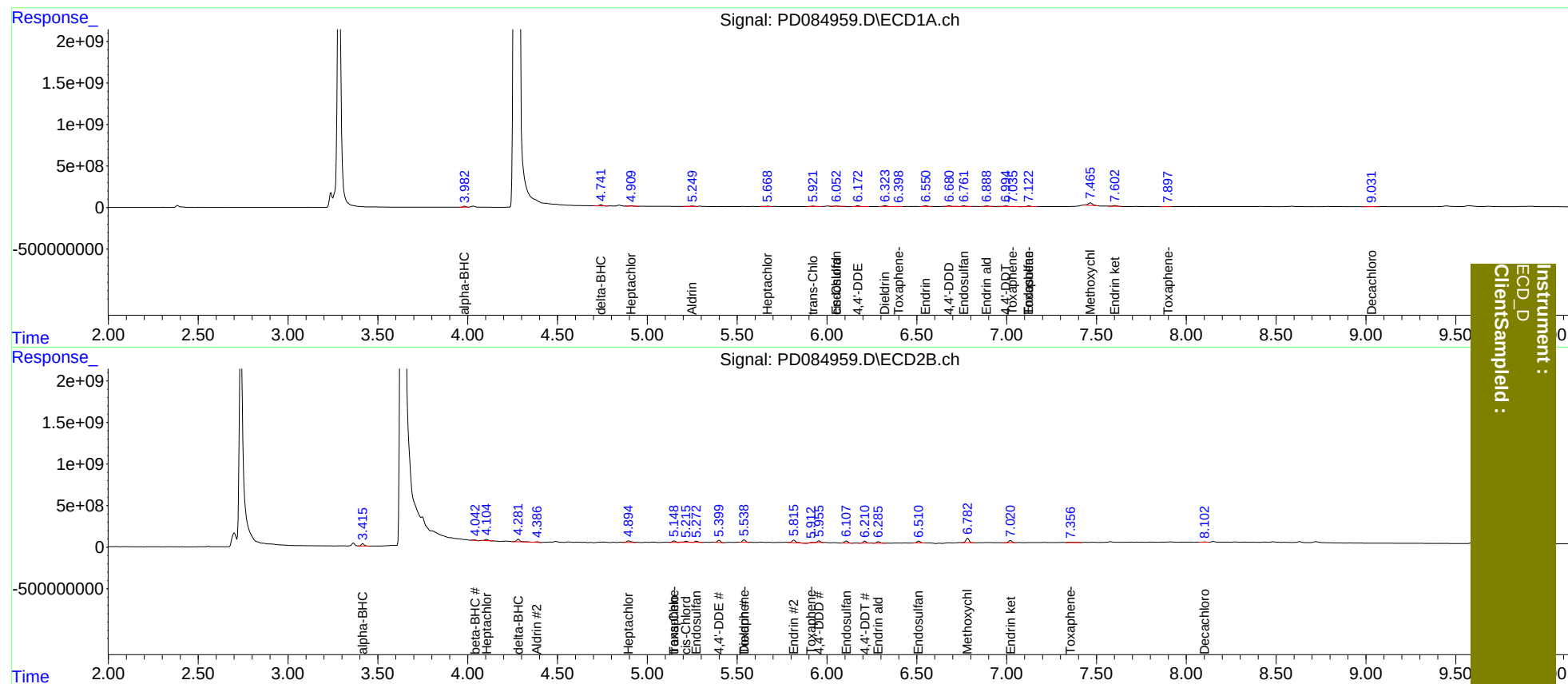
System Monitoring Compounds							
27)	SA Decachlor...	9.032	8.103	17248648	31625640	13.207	9.095 #
Target Compounds							
2)	A alpha-BHC	3.984	3.417	126.2E6	305.1E6	74.224	60.170
4)	MA Heptachlor	4.910	4.106	50169161	180.1E6	32.607	42.297 #
5)	MB Aldrin	5.251	4.388	81671624	100.4E6	51.065	22.599 #
7)	B delta-BHC	4.743	4.282	190.6E6	445.3E6	116.225	89.702
8)	B Heptachlo...	5.670	4.896	47481005	319.7E6	31.835	75.483 #
9)	A Endosulfan I	6.053	5.274	8872950	164.2E6	6.449	42.839 #
10)	B trans-Chl...	5.923	5.149	75302207	218.7E6	53.392	53.165
11)	B cis-Chlor...	6.053f	5.216	8872950	215.8E6	6.001	51.440 #
12)	B 4,4'-DDE	6.173	5.400	140.3E6	316.3E6	112.453	80.647 #
13)	MA Dieldrin	6.324	5.539	167.3E6	343.3E6	113.387	79.915 #
14)	MA Endrin	6.551	5.816	122.9E6	418.2E6	108.909	112.953
15)	B Endosulfa...	6.762	6.108	105.3E6	343.0E6	79.804	92.502
16)	A 4,4'-DDD	6.681	5.956	106.1E6	248.9E6	107.412	73.353 #
17)	MA 4,4'-DDT	6.996	6.212	108.7E6	271.8E6	121.410	84.977 #
18)	B Endrin al...	6.890	6.287	95059077	224.6E6	105.258	78.660 #
19)	B Endosulfa...	7.124	6.511	137.5E6	277.1E6	119.381	77.582 #
20)	A Methoxychlor	7.467	6.783	496.0E6	652.1E6	952.146	394.195 #
21)	B Endrin ke...	7.603	7.022	114.8E6	327.1E6	93.857	74.284
22)	Toxaphene-1	5.846	5.149	-4196995	218.7E6	N.D.	8625.056
23)	Toxaphene-2	6.400	5.539f	23385252	343.3E6	1589.927	13890.419 #
24)	Toxaphene-3	7.034	5.914f	25346191	34251745	739.785	1451.569 #
25)	Toxaphene-4	7.124	0.000	137.5E6	0	5344.764	N.D. #
26)	Toxaphene-5	7.898	7.357	15115511	70406353	802.345	1711.624 #

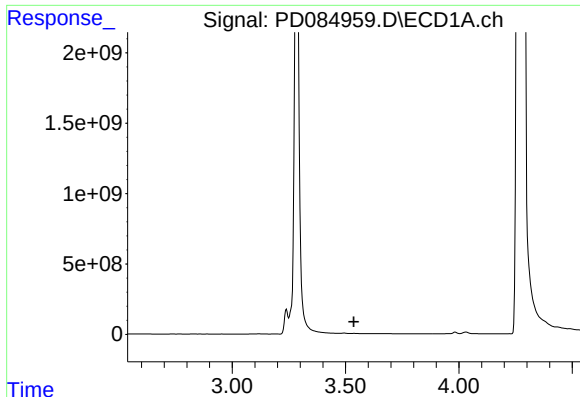
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 14:13
Operator : AR\AJ
Sample : P3877-09MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:46:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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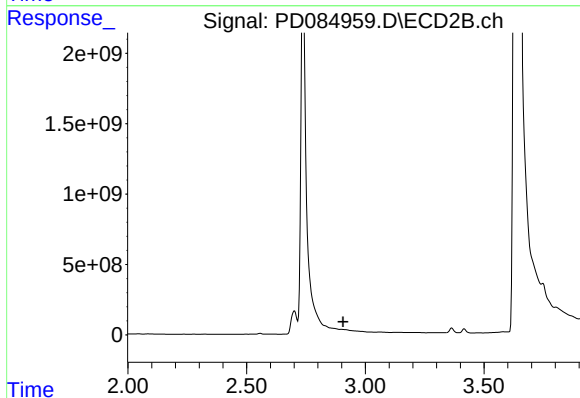




#1 Tetrachloro-m-xylene

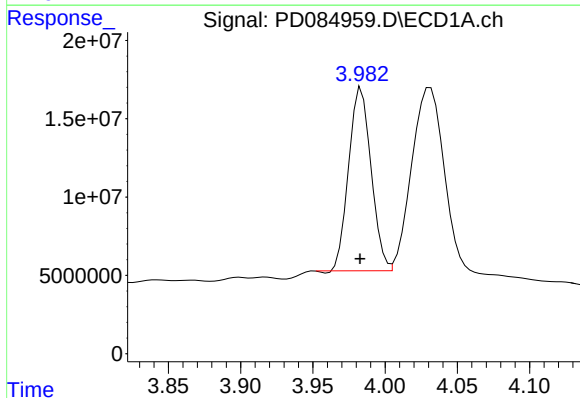
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: -19960426
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



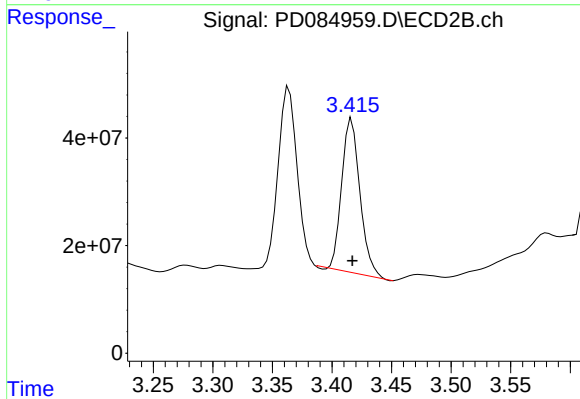
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.906 min
Response: 0
Conc: N.D.



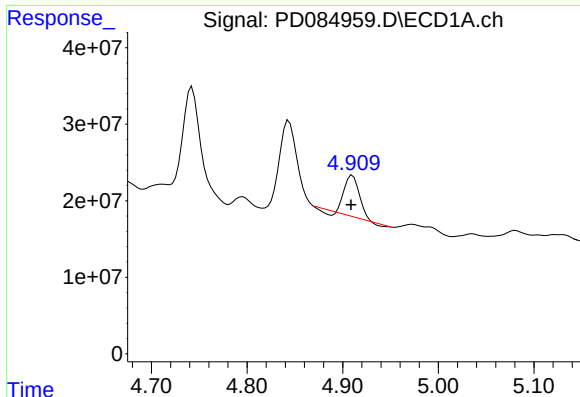
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 126192764
Conc: 74.22 ng/ml



#2 alpha-BHC

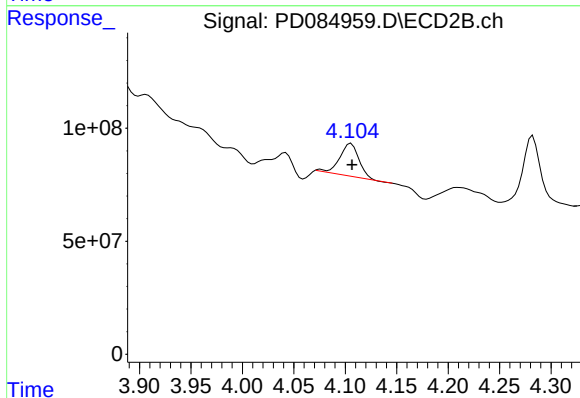
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 305077722
Conc: 60.17 ng/ml



#4 Heptachlor

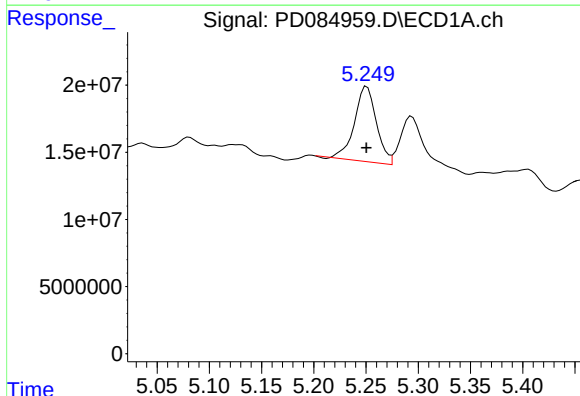
R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 50169161
Conc: 32.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



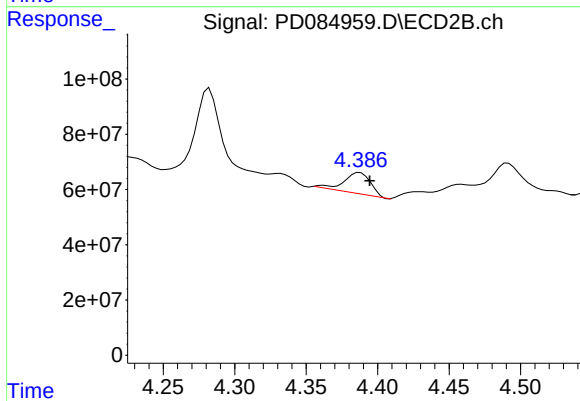
#4 Heptachlor

R.T.: 4.106 min
Delta R.T.: -0.001 min
Response: 180062274
Conc: 42.30 ng/ml



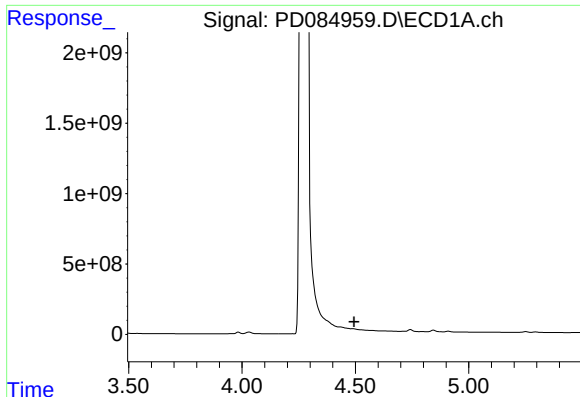
#5 Aldrin

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 81671624
Conc: 51.07 ng/ml



#5 Aldrin

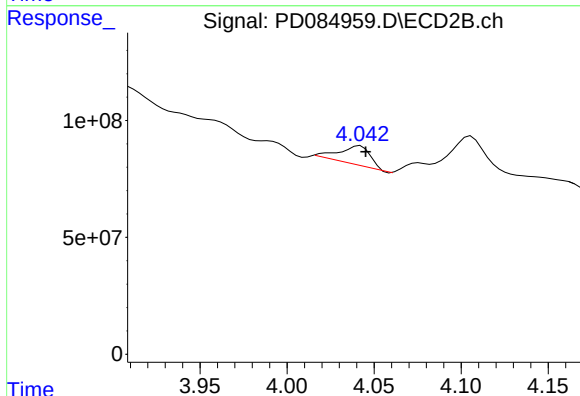
R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 100367168
Conc: 22.60 ng/ml



#6 beta-BHC

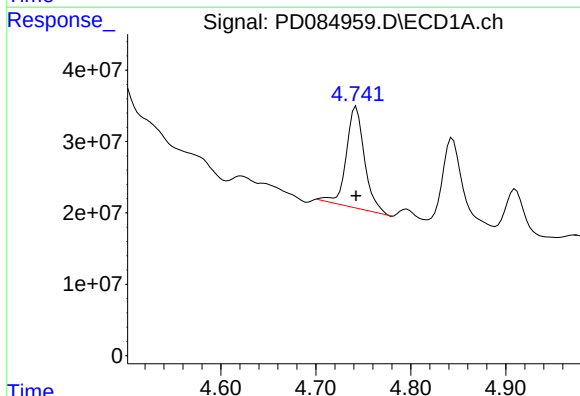
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: -142427045
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



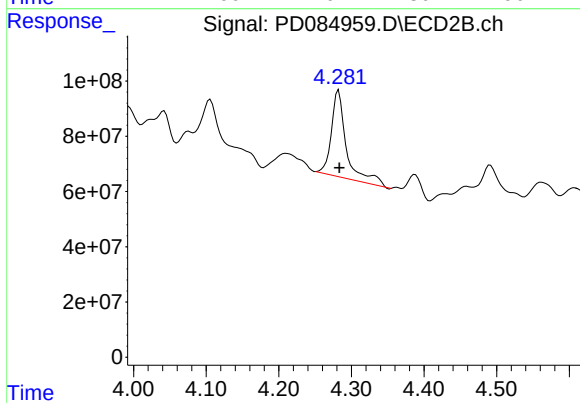
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 101191865
Conc: 46.68 ng/ml



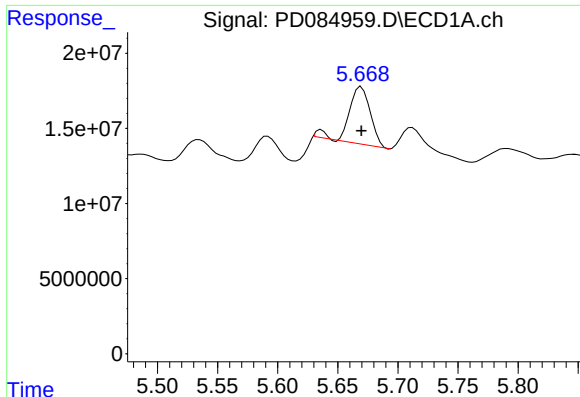
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 190610109
Conc: 116.23 ng/ml



#7 delta-BHC

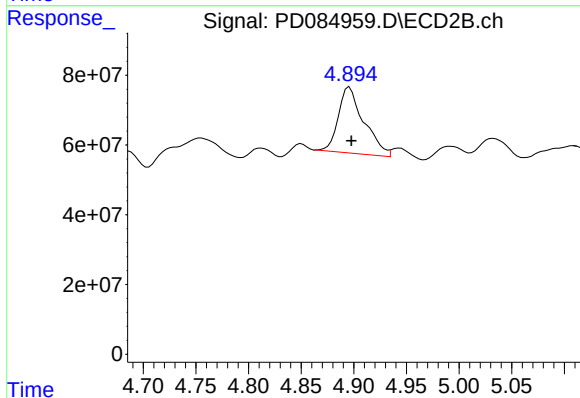
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 445294862
Conc: 89.70 ng/ml



#8 Heptachlor epoxide

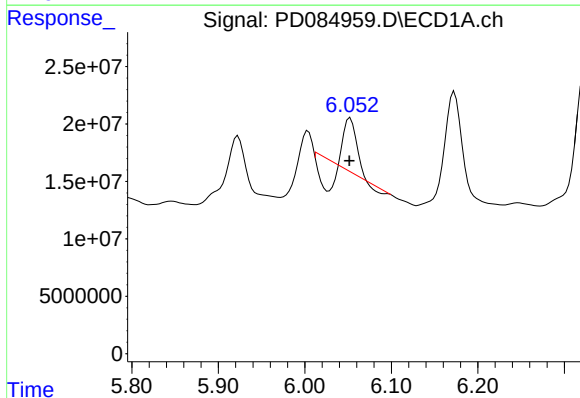
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 47481005
Conc: 31.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



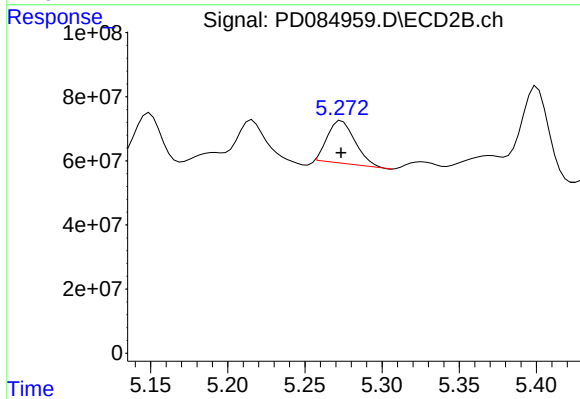
#8 Heptachlor epoxide

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 319695750
Conc: 75.48 ng/ml



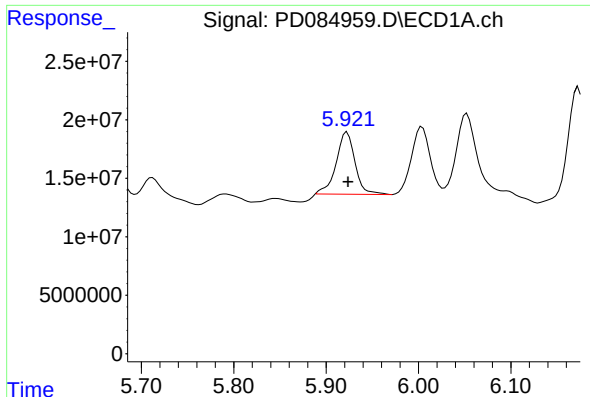
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 8872950
Conc: 6.45 ng/ml



#9 Endosulfan I

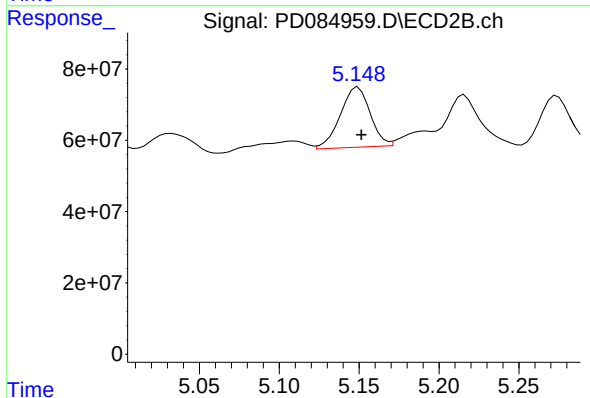
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 164215524
Conc: 42.84 ng/ml



#10 trans-Chlordane

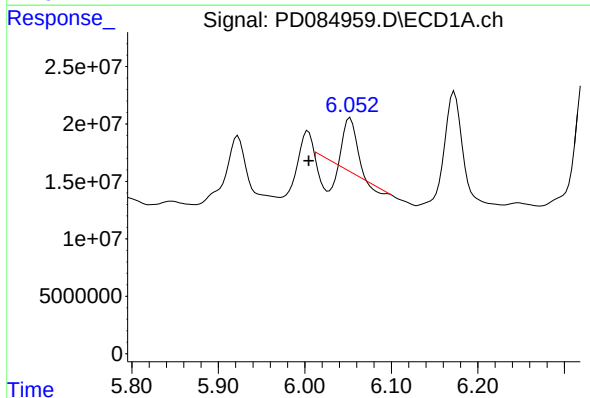
R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 75302207
Conc: 53.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



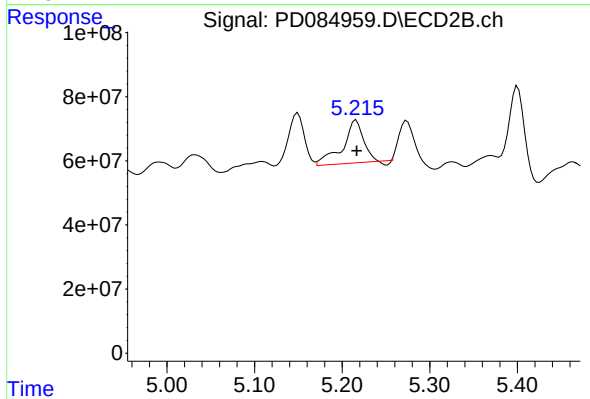
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 218677471
Conc: 53.17 ng/ml



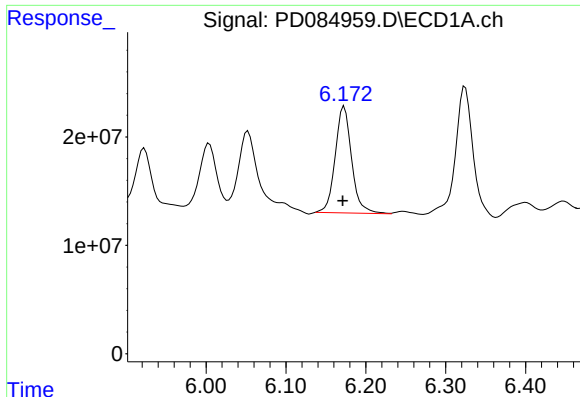
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.048 min
Response: 8872950
Conc: 6.00 ng/ml



#11 cis-Chlordane

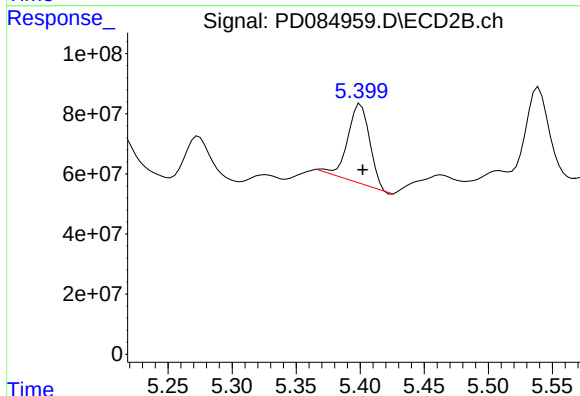
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 215823228
Conc: 51.44 ng/ml



#12 4,4'-DDE

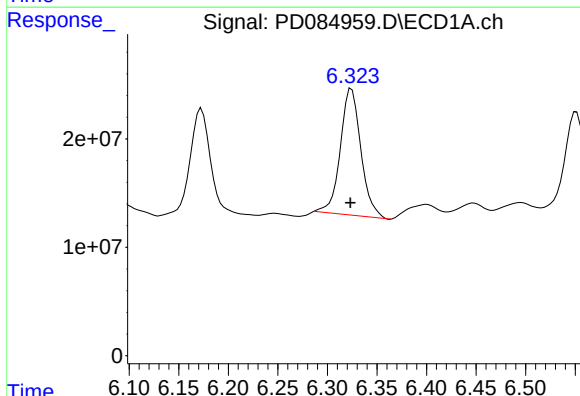
R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 140279642
Conc: 112.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



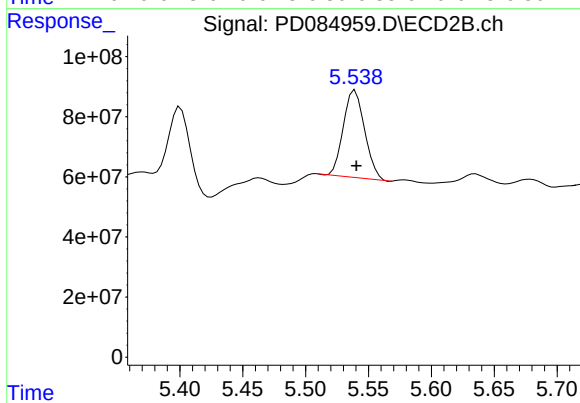
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 316347676
Conc: 80.65 ng/ml



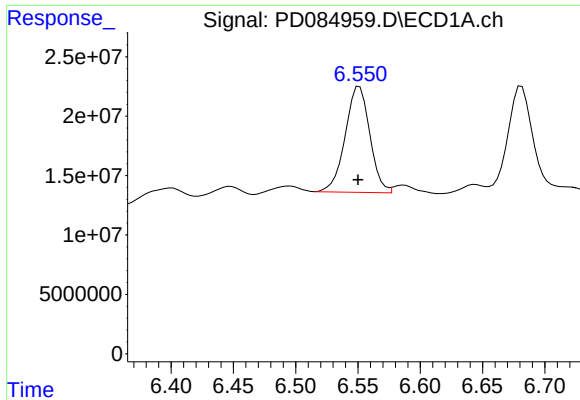
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 167256183
Conc: 113.39 ng/ml



#13 Dieldrin

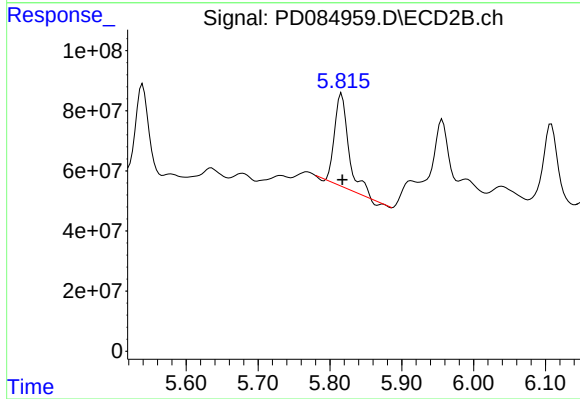
R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 343326556
Conc: 79.91 ng/ml



#14 Endrin

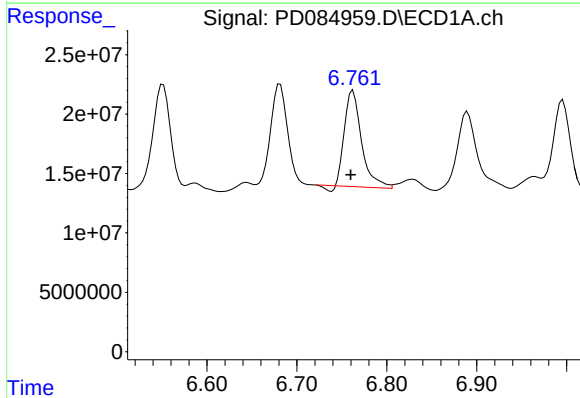
R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 122887768
Conc: 108.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



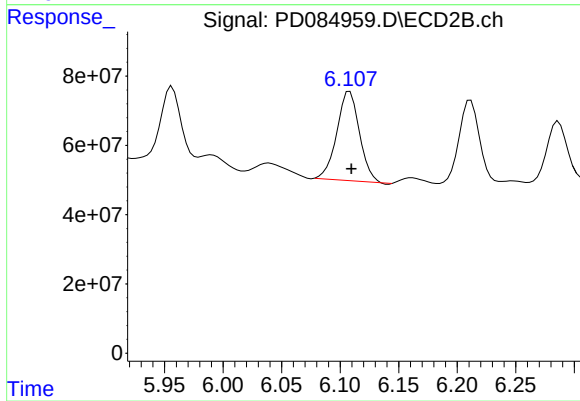
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 418188569
Conc: 112.95 ng/ml



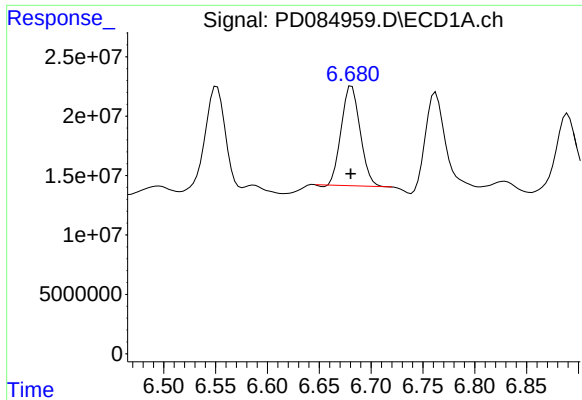
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: 0.003 min
Response: 105344108
Conc: 79.80 ng/ml



#15 Endosulfan II

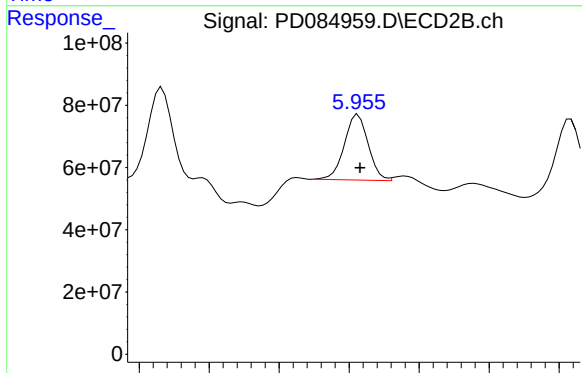
R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 342973444
Conc: 92.50 ng/ml



#16 4,4'-DDD

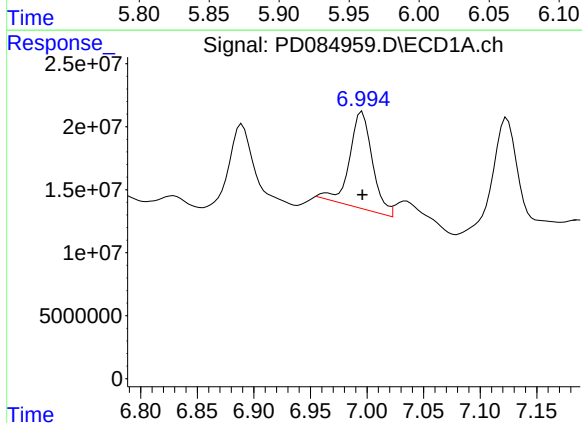
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 106052960
Conc: 107.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



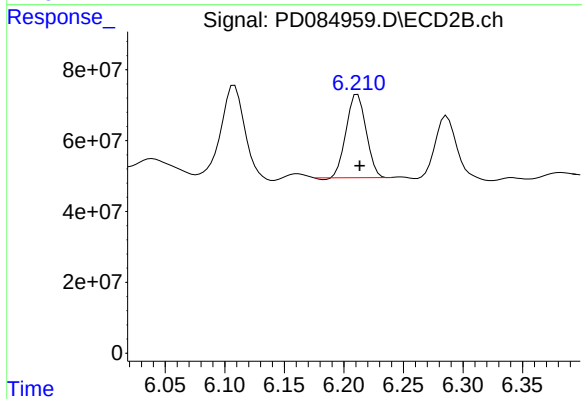
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 248930726
Conc: 73.35 ng/ml



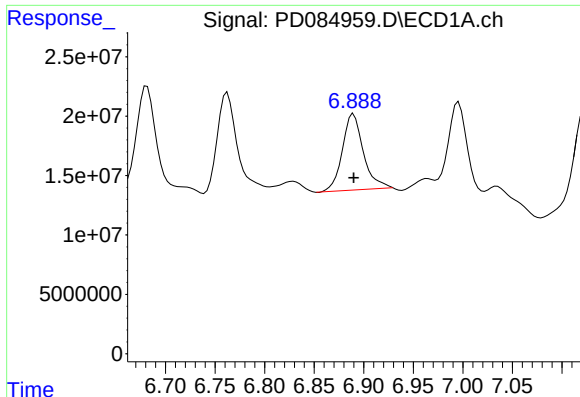
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 108677825
Conc: 121.41 ng/ml



#17 4,4'-DDT

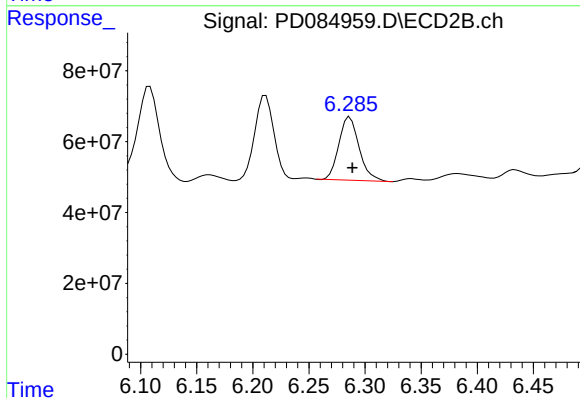
R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 271835710
Conc: 84.98 ng/ml



#18 Endrin aldehyde

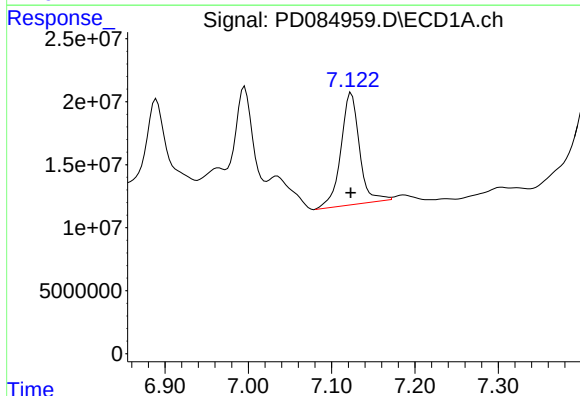
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 95059077
Conc: 105.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



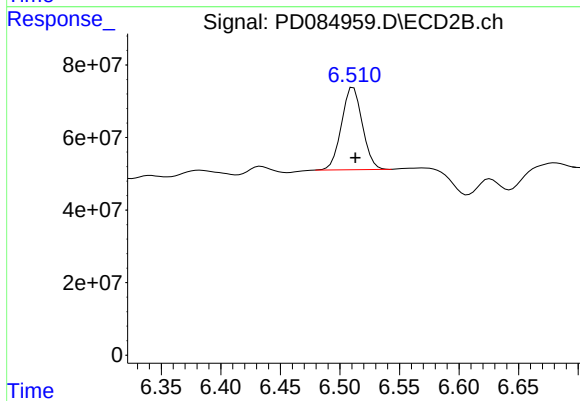
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 224589629
Conc: 78.66 ng/ml



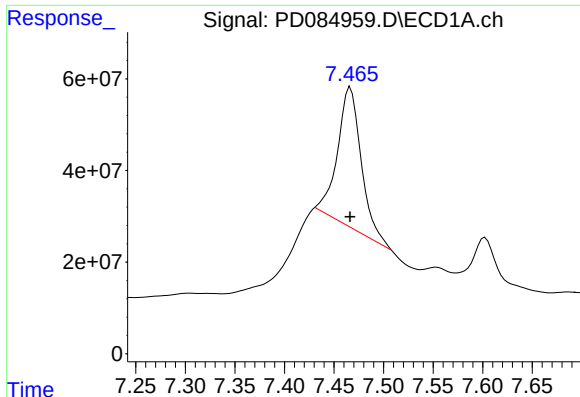
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 137527574
Conc: 119.38 ng/ml



#19 Endosulfan Sulfate

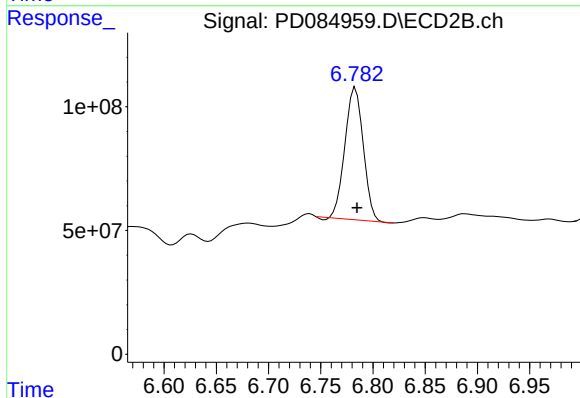
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 277086254
Conc: 77.58 ng/ml



#20 Methoxychlor

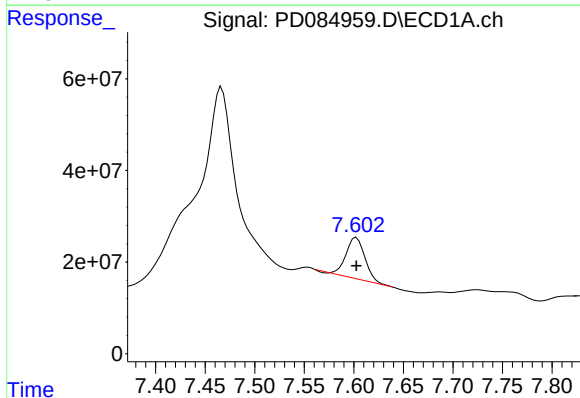
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 495986574
Conc: 952.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



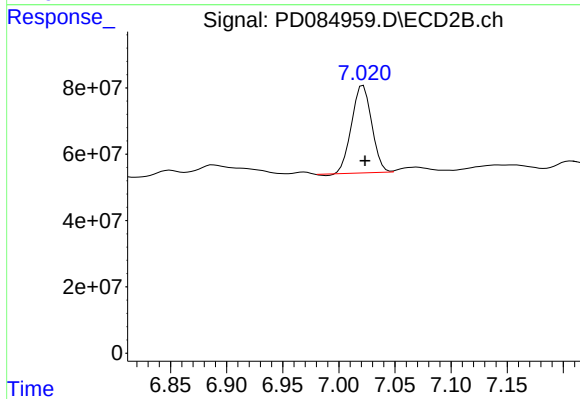
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 652103841
Conc: 394.20 ng/ml



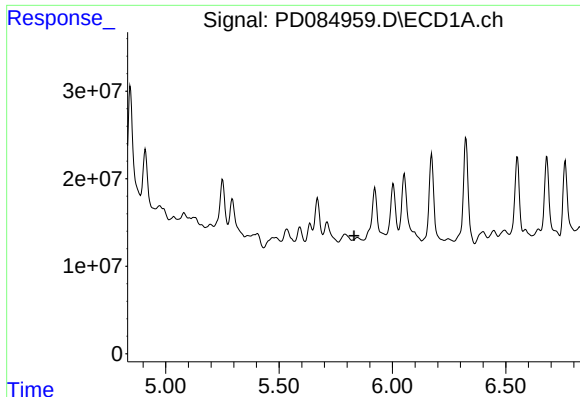
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 114753451
Conc: 93.86 ng/ml



#21 Endrin ketone

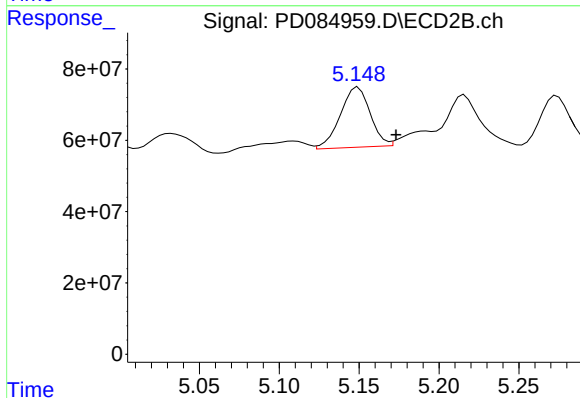
R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 327084882
Conc: 74.28 ng/ml



#22 Toxaphene-1

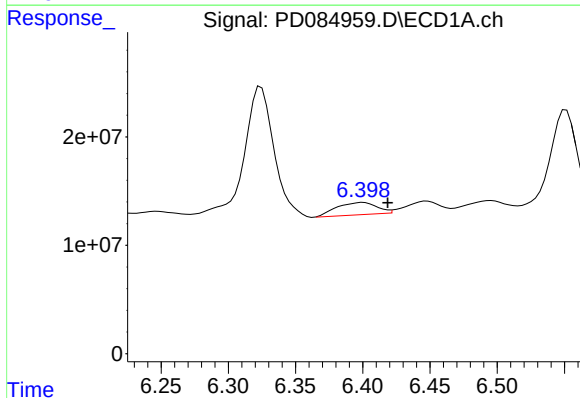
R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: -4196995
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



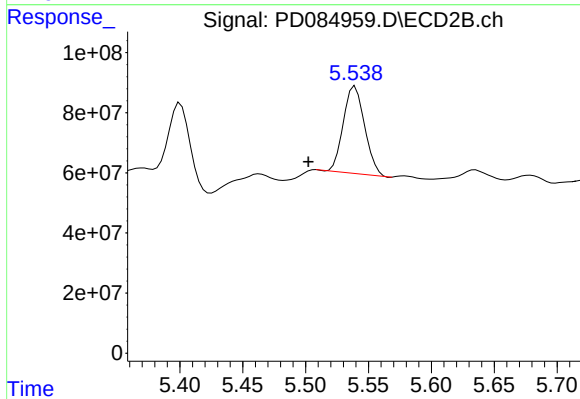
#22 Toxaphene-1

R.T.: 5.149 min
Delta R.T.: -0.024 min
Response: 218677471
Conc: 8625.06 ng/ml



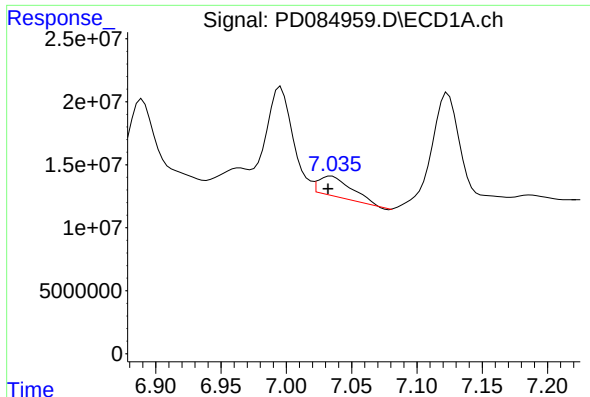
#23 Toxaphene-2

R.T.: 6.400 min
Delta R.T.: -0.018 min
Response: 23385252
Conc: 1589.93 ng/ml



#23 Toxaphene-2

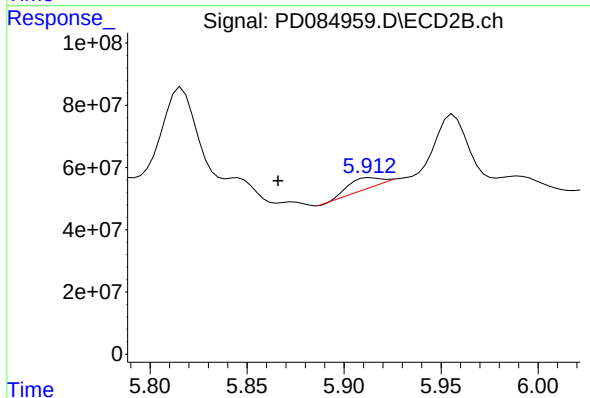
R.T.: 5.539 min
Delta R.T.: 0.037 min
Response: 343326556
Conc: 13890.42 ng/ml



#24 Toxaphene-3

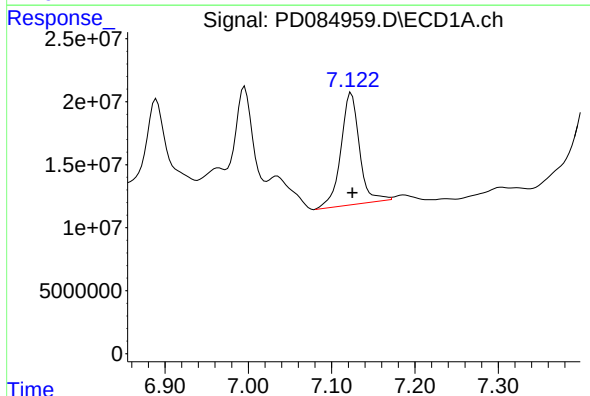
R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 25346191
Conc: 739.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



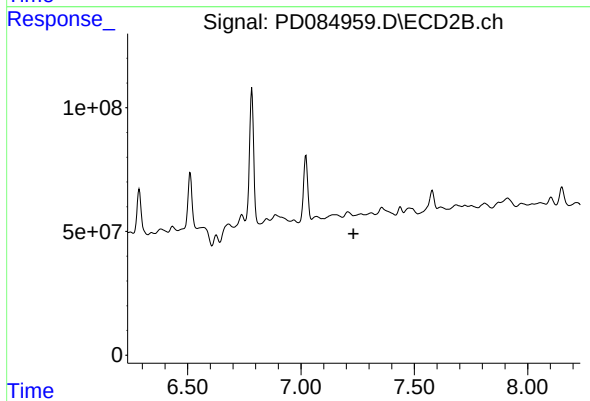
#24 Toxaphene-3

R.T.: 5.914 min
Delta R.T.: 0.048 min
Response: 34251745
Conc: 1451.57 ng/ml



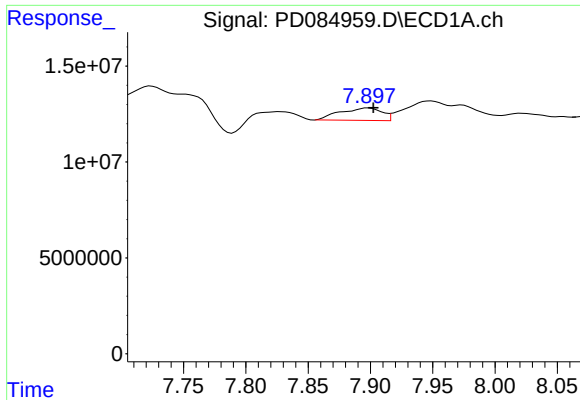
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: -0.001 min
Response: 137527574
Conc: 5344.76 ng/ml



#25 Toxaphene-4

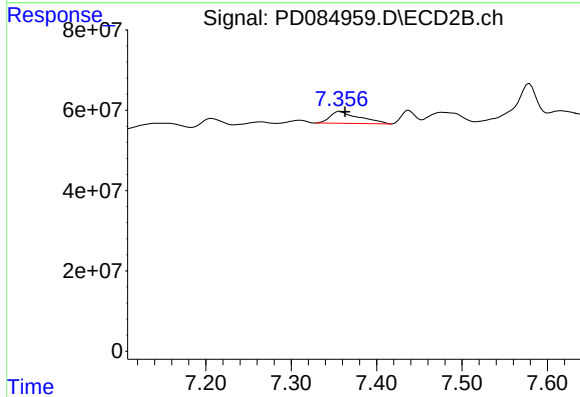
R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

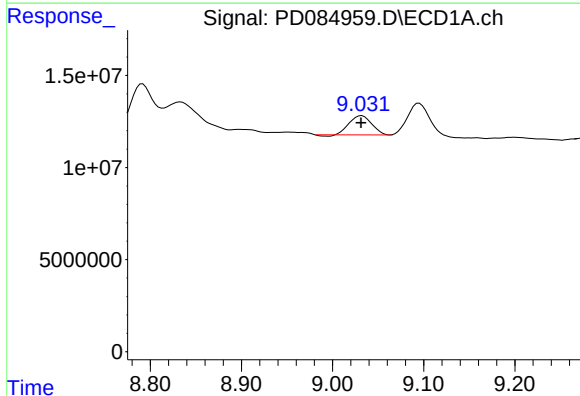
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 15115511
Conc: 802.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



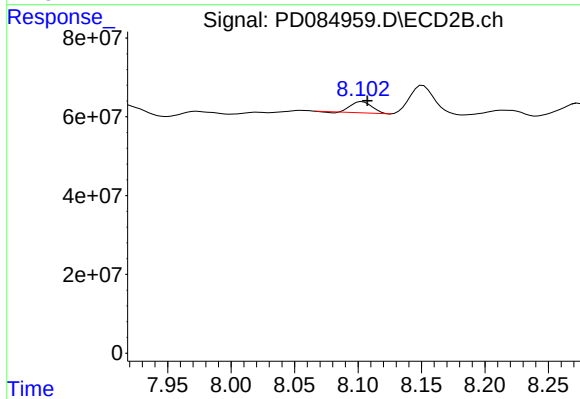
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 70406353
Conc: 1711.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 17248648
Conc: 13.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: -0.004 min
Response: 31625640
Conc: 9.10 ng/ml