

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 11:13
 Operator : AR\AJ
 Sample : P5157-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:09:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

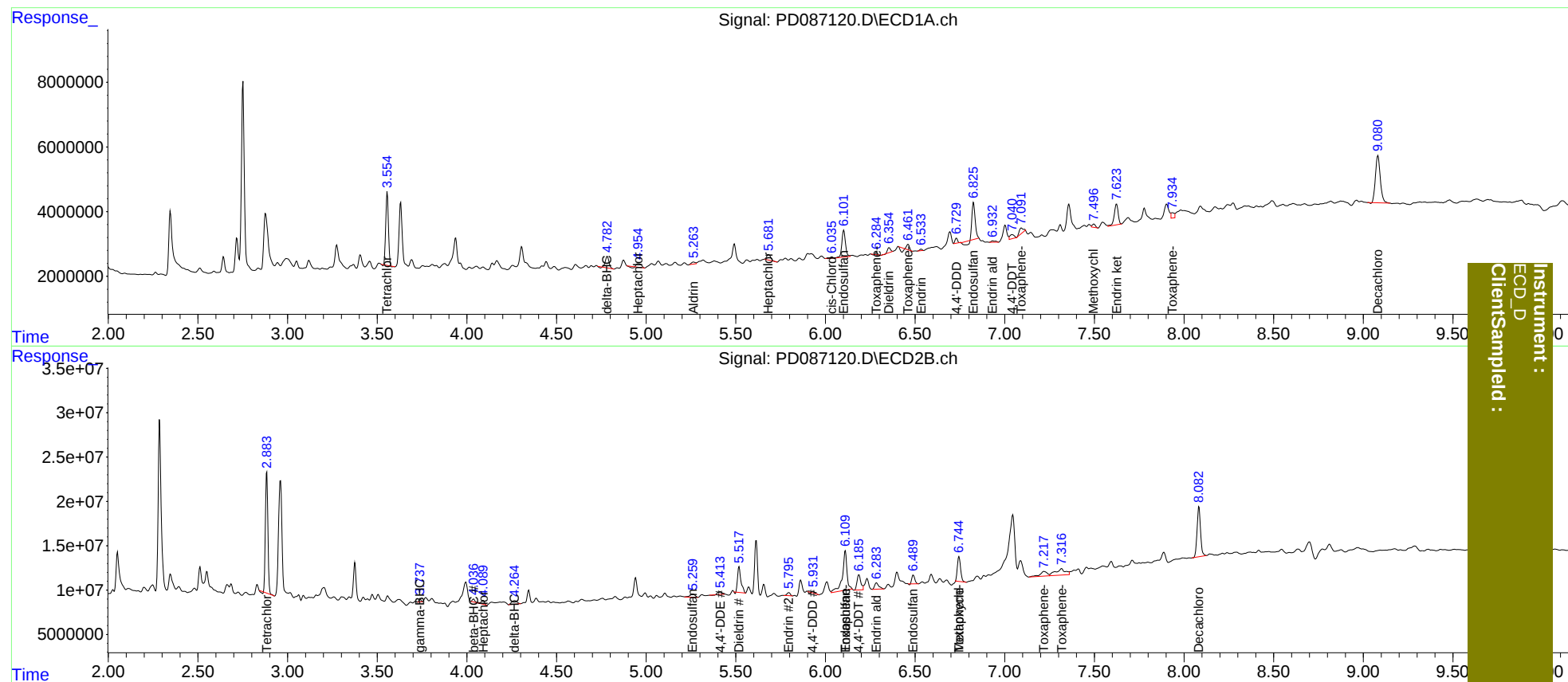
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	23514078	132.8E6	12.787	11.504
27)	SA Decachlor...	9.082	8.083	27517073	76026006	10.335	5.965 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.739	0	2907166	N.D.	0.174
4)	MA Heptachlor	4.955	4.091	1693620	5468313	0.487	0.318 #
7)	B delta-BHC	4.783	4.266	4663796	8353399	1.281	0.476 #
8)	B Heptachlo...	5.683	4.884	2764697	603667	0.846	<MDL #
9)	A Endosulfan I	6.102	5.260	11605355	7323947	3.903	0.506 #
11)	B cis-Chlor...	6.036	5.189	327632	1405234	0.101	<MDL #
12)	B 4,4'-DDE	6.202	5.413	-99590	4952874	N.D.	0.325
13)	MA Dieldrin	6.355	5.518	1732072	37470136	0.528	2.452 #
14)	MA Endrin	6.534f	5.796	310852	4339034	0.115	0.314 #
15)	B Endosulfa...	6.826	6.111	12595779	78368000	4.539	5.616
16)	A 4,4'-DDD	6.731	5.931	1577778	1263368	0.665	0.105 #
17)	MA 4,4'-DDT	7.041	6.187	2169037	24854401	0.875	1.922 #
18)	B Endrin al...	6.933	6.285	722975	11491505	0.329	1.071 #
19)	B Endosulfa...	7.146	6.490	-403677	11096182	N.D.	0.827
20)	A Methoxychlor	7.497	6.745	1262120	35065942	0.935	6.065 #
21)	B Endrin ke...	7.624	0.000	9589912	0	3.144	N.D. #
23)	Toxaphene-2	6.461	6.111	313285	78368000	11.061	874.188 #
24)	Toxaphene-3	7.093	6.745	2841393	35065942	35.081	118.758 #
25)	Toxaphene-4	7.146	7.220	-403677	14827237	N.D.	71.727
26)	Toxaphene-5	7.935	7.317	2034929	27338875	46.132	174.160 #

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

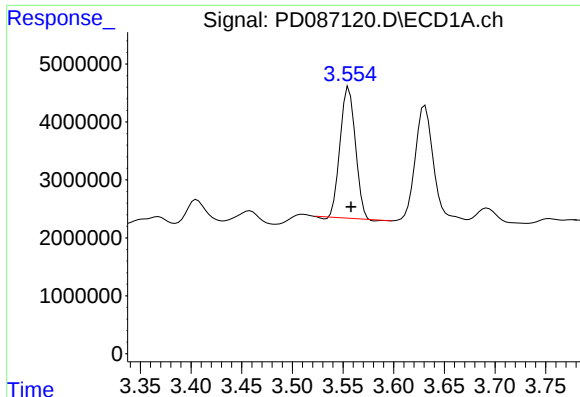
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 11:13
Operator : AR\AJ
Sample : P5157-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:09:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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



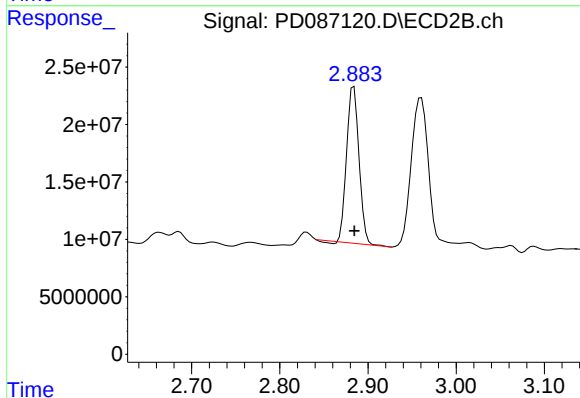
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

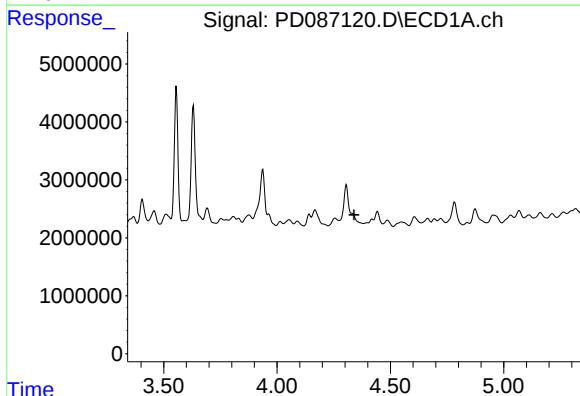
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 23514078
Conc: 12.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



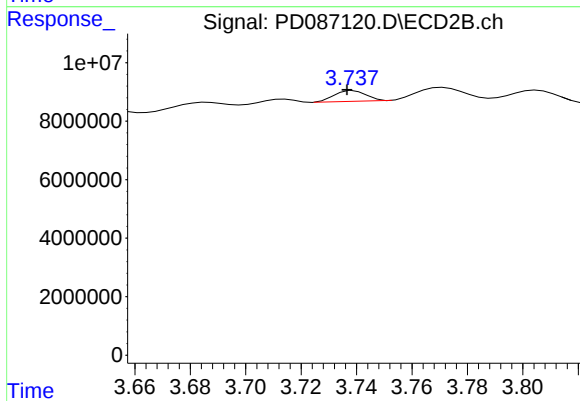
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 132761940
Conc: 11.50 ng/ml



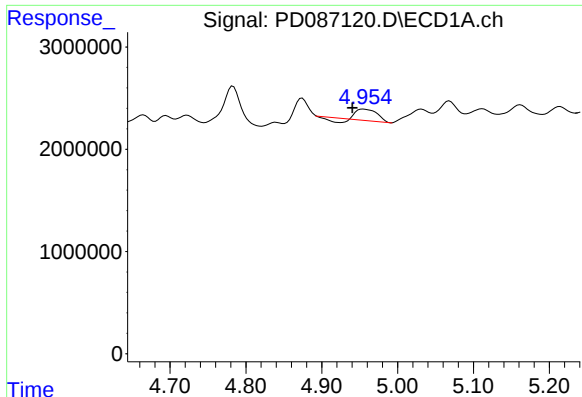
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

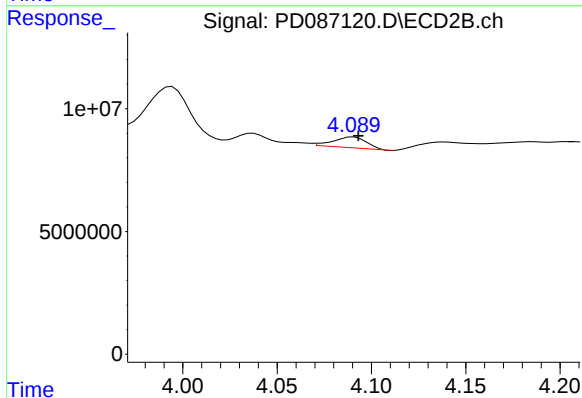
R.T.: 3.739 min
Delta R.T.: 0.003 min
Response: 2907166
Conc: 0.17 ng/ml



#4 Heptachlor

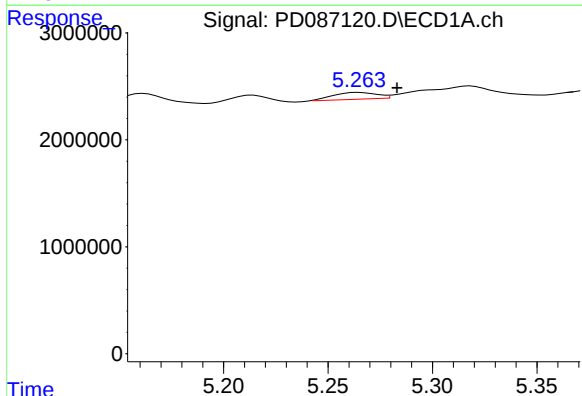
R.T.: 4.955 min
Delta R.T.: 0.015 min
Response: 1693620
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



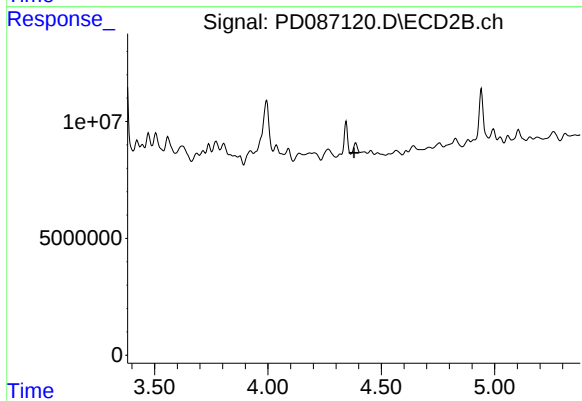
#4 Heptachlor

R.T.: 4.091 min
Delta R.T.: -0.003 min
Response: 5468313
Conc: 0.32 ng/ml



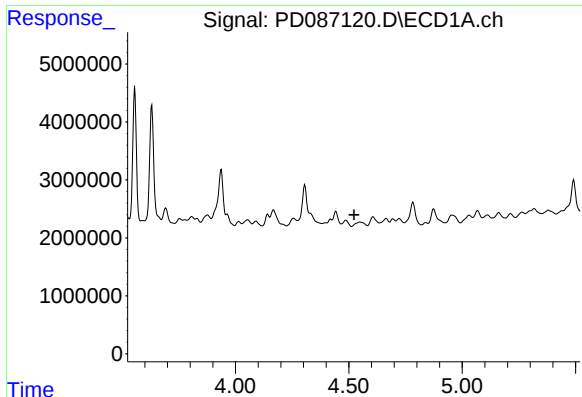
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: -0.018 min
Response: 911080
Conc: 0.26 ng/ml



#5 Aldrin

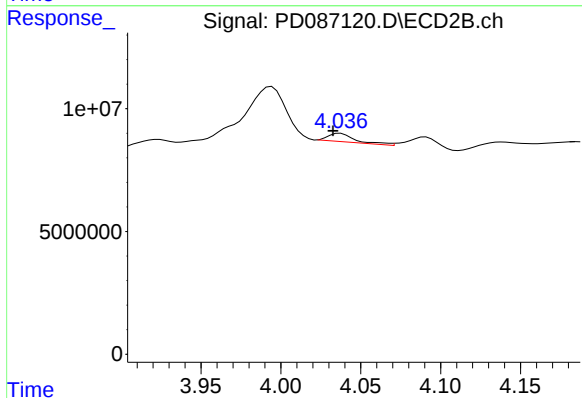
R.T.: 4.387 min
Delta R.T.: 0.008 min
Response: -11194293
Conc: N.D.



#6 beta-BHC

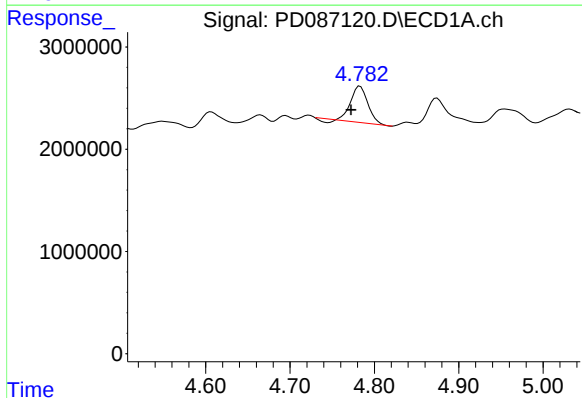
R.T.: 4.549 min
Delta R.T.: 0.025 min
Response: -1287178
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



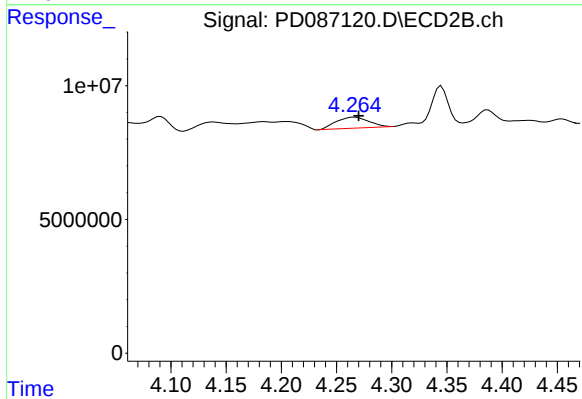
#6 beta-BHC

R.T.: 4.037 min
Delta R.T.: 0.005 min
Response: 4067235
Conc: 0.51 ng/ml



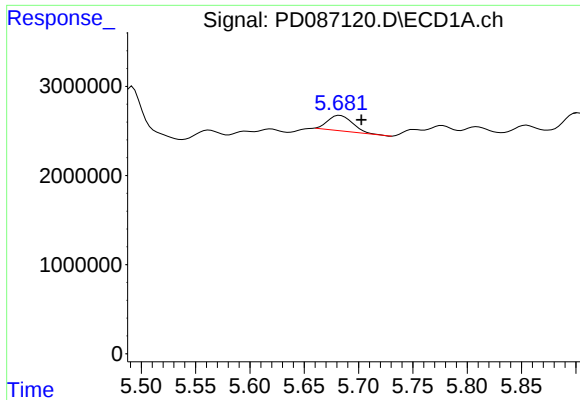
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.011 min
Response: 4663796
Conc: 1.28 ng/ml



#7 delta-BHC

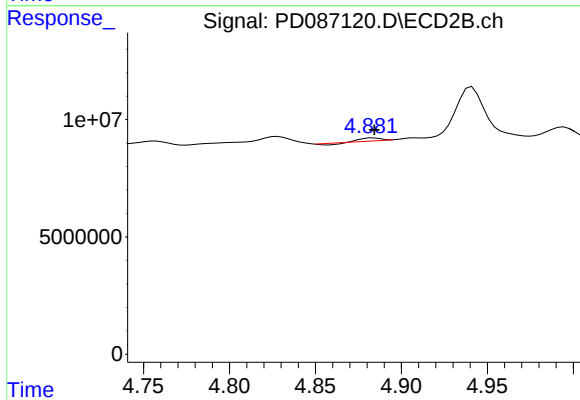
R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 8353399
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

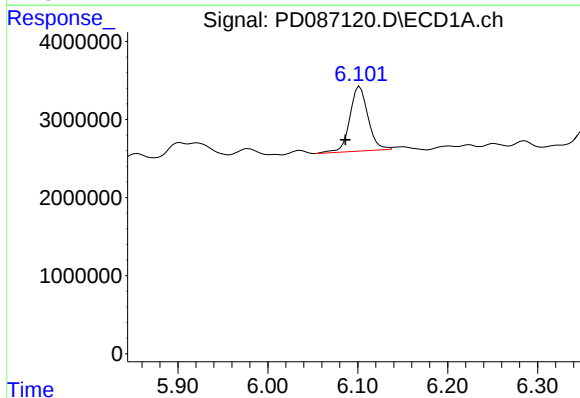
R.T.: 5.683 min
Delta R.T.: -0.020 min
Response: 2764697
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



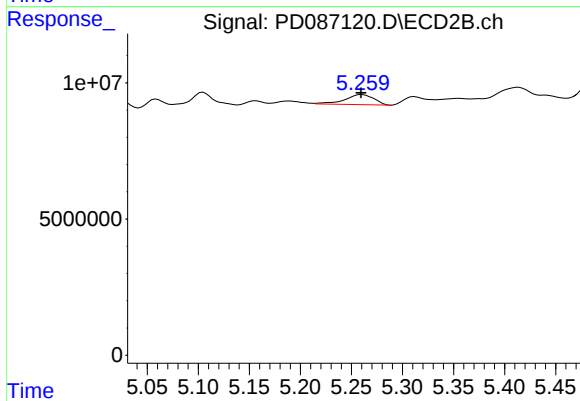
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 603667
Conc: N.D.



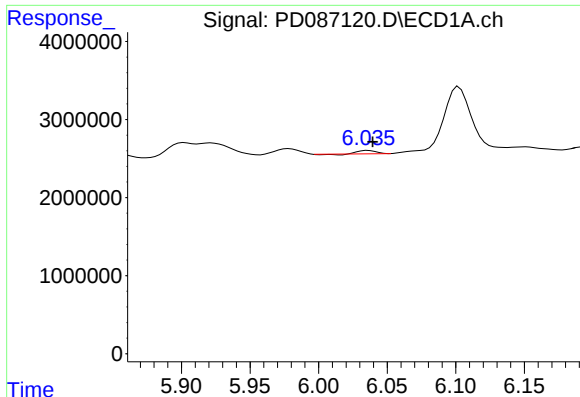
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.016 min
Response: 11605355
Conc: 3.90 ng/ml



#9 Endosulfan I

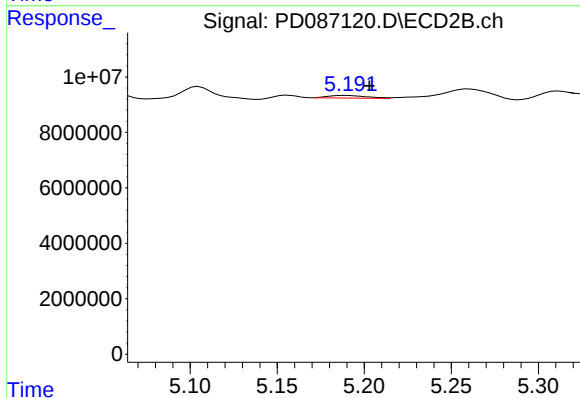
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 7323947
Conc: 0.51 ng/ml



#11 cis-Chlordane

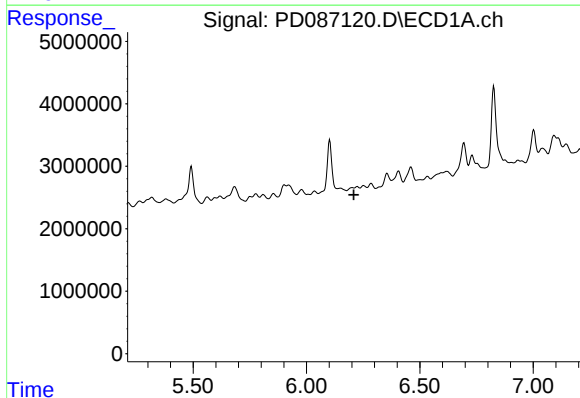
R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 327632
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



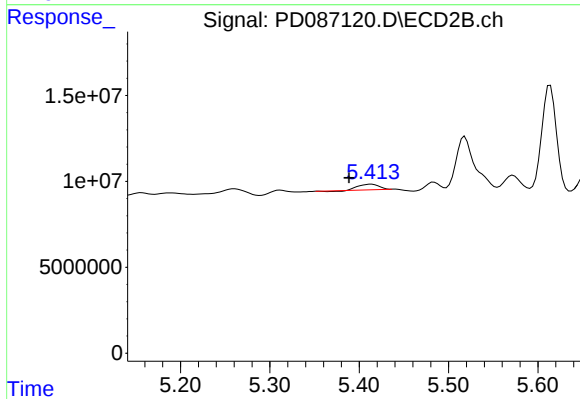
#11 cis-Chlordane

R.T.: 5.189 min
Delta R.T.: -0.014 min
Response: 1405234
Conc: N.D.



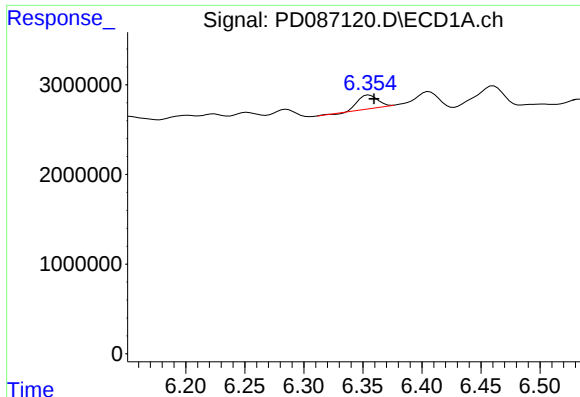
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: -99590
Conc: N.D.



#12 4,4'-DDE

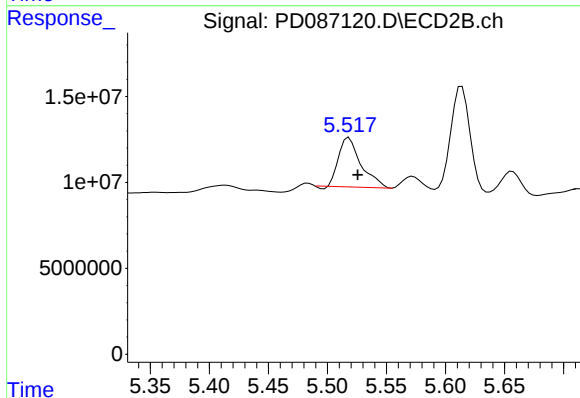
R.T.: 5.413 min
Delta R.T.: 0.025 min
Response: 4952874
Conc: 0.32 ng/ml



#13 Dieldrin

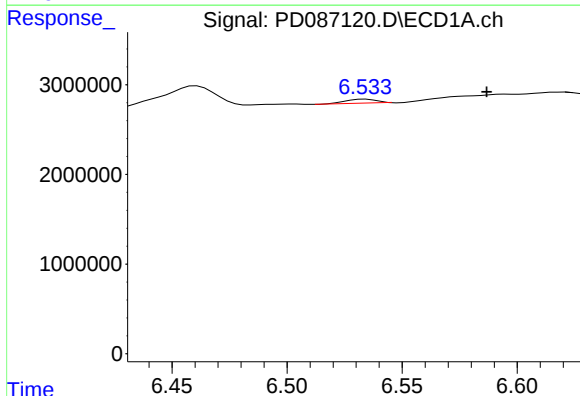
R.T.: 6.355 min
Delta R.T.: -0.004 min
Response: 1732072
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



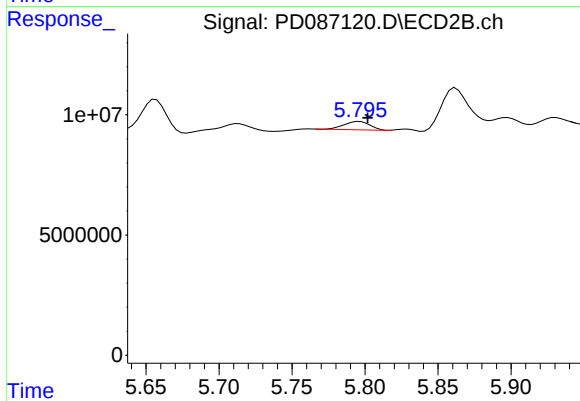
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 37470136
Conc: 2.45 ng/ml



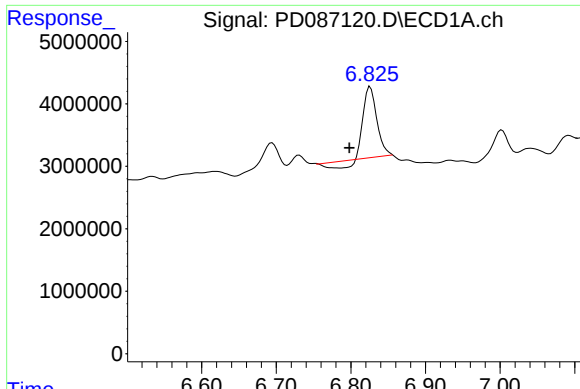
#14 Endrin

R.T.: 6.534 min
Delta R.T.: -0.053 min
Response: 310852
Conc: 0.11 ng/ml



#14 Endrin

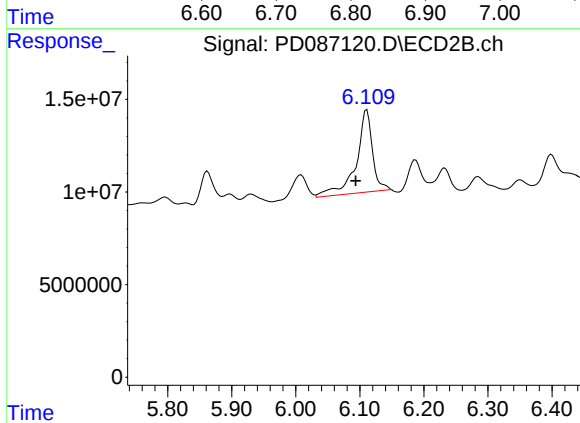
R.T.: 5.796 min
Delta R.T.: -0.006 min
Response: 4339034
Conc: 0.31 ng/ml



#15 Endosulfan II

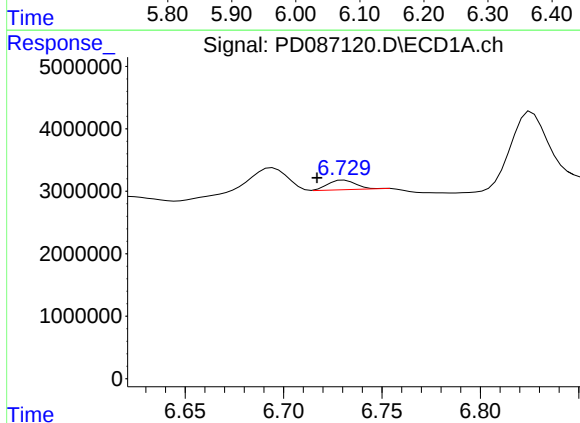
R.T.: 6.826 min
Delta R.T.: 0.028 min
Response: 12595779
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



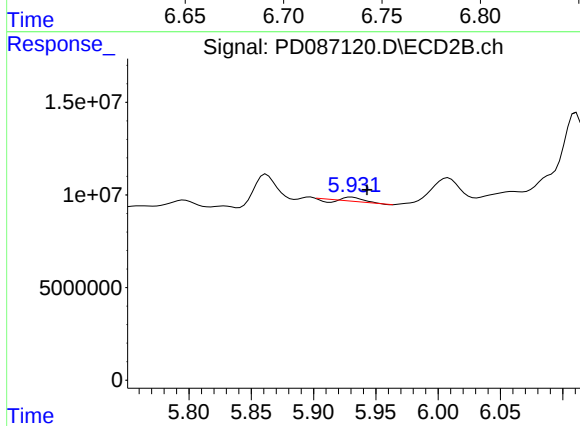
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.017 min
Response: 78368000
Conc: 5.62 ng/ml



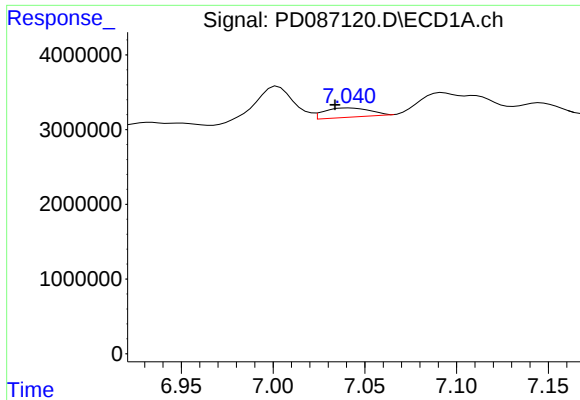
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.014 min
Response: 1577778
Conc: 0.67 ng/ml



#16 4,4'-DDD

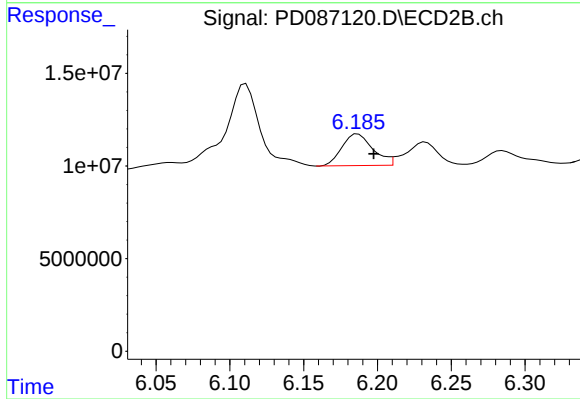
R.T.: 5.931 min
Delta R.T.: -0.012 min
Response: 1263368
Conc: 0.10 ng/ml



#17 4,4'-DDT

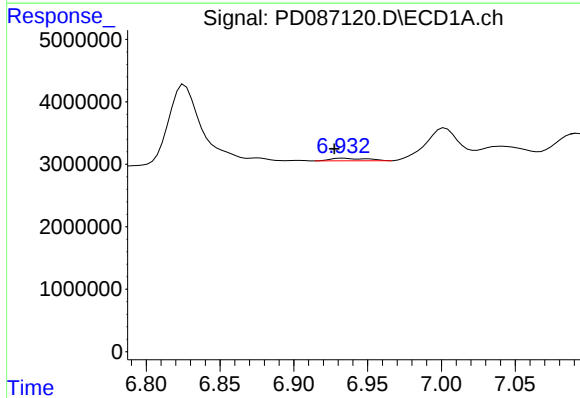
R.T.: 7.041 min
Delta R.T.: 0.007 min
Response: 2169037
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



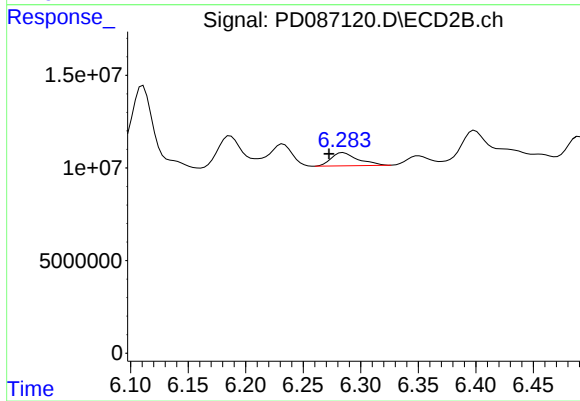
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: -0.011 min
Response: 24854401
Conc: 1.92 ng/ml



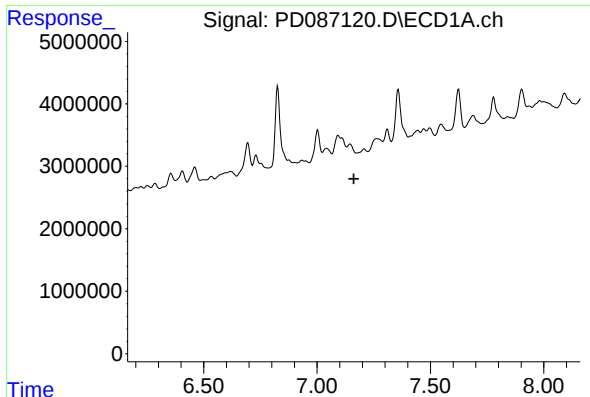
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.006 min
Response: 722975
Conc: 0.33 ng/ml



#18 Endrin aldehyde

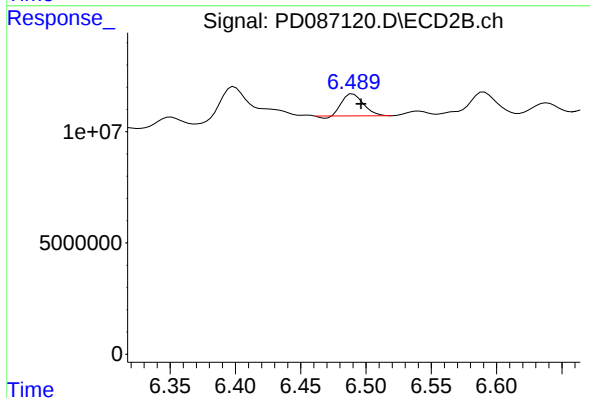
R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 11491505
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

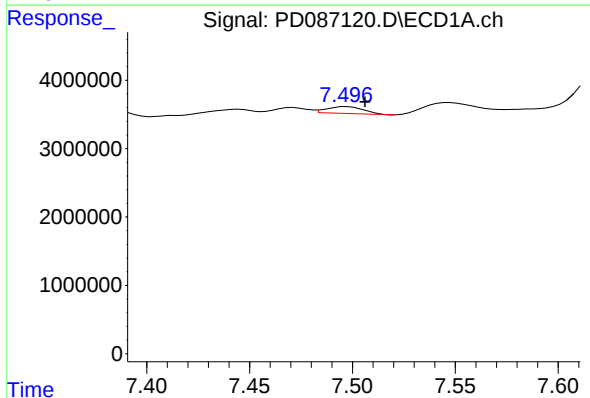
R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: -403677
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



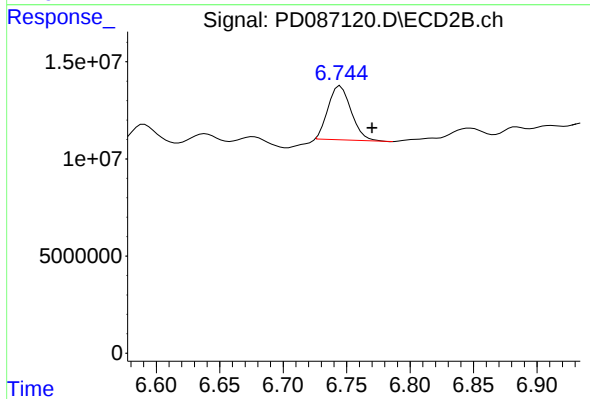
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 11096182
Conc: 0.83 ng/ml



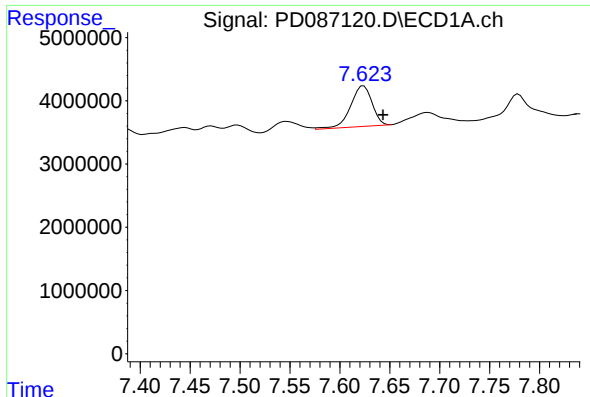
#20 Methoxychlor

R.T.: 7.497 min
Delta R.T.: -0.009 min
Response: 1262120
Conc: 0.94 ng/ml



#20 Methoxychlor

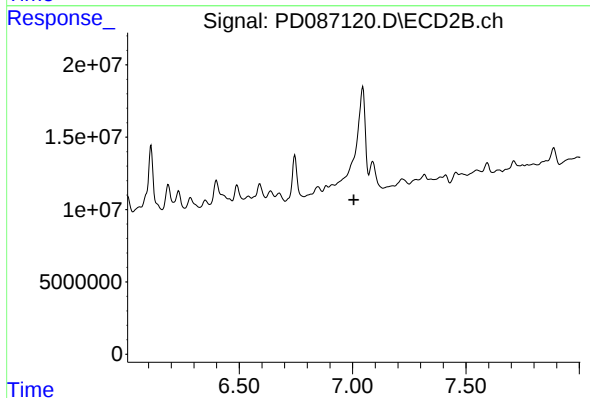
R.T.: 6.745 min
Delta R.T.: -0.025 min
Response: 35065942
Conc: 6.07 ng/ml



#21 Endrin ketone

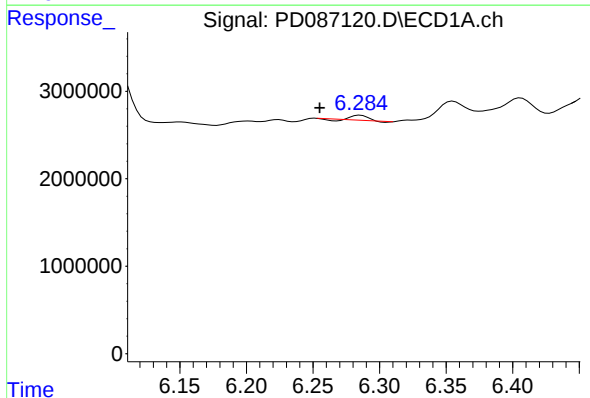
R.T.: 7.624 min
Delta R.T.: -0.019 min
Response: 9589912
Conc: 3.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



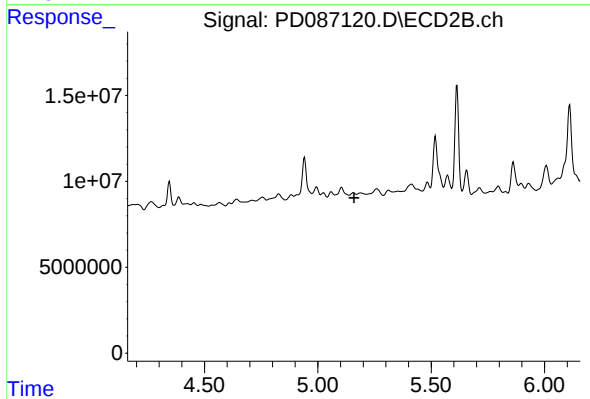
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



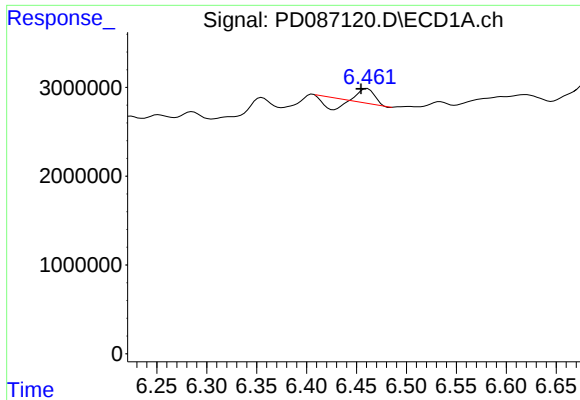
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: 0.030 min
Response: 228965
Conc: 11.15 ng/ml



#22 Toxaphene-1

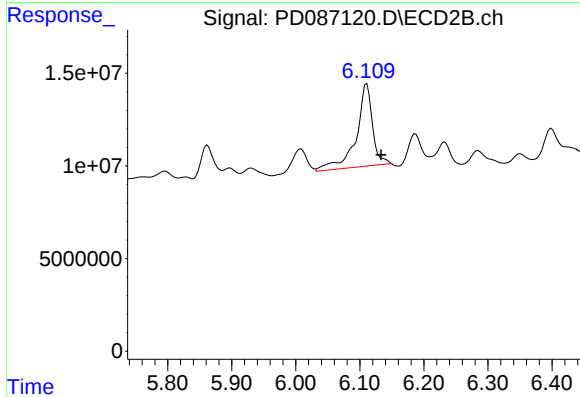
R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: -1656600
Conc: N.D.



#23 Toxaphene-2

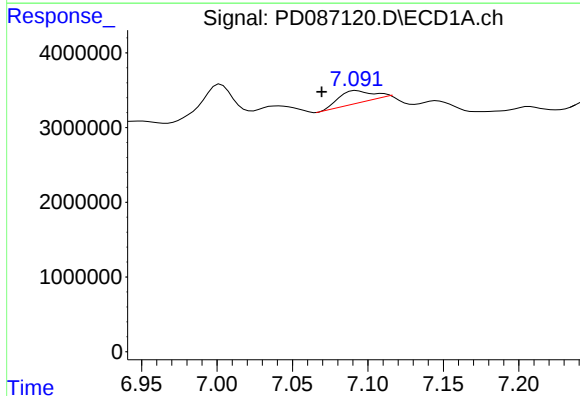
R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 313285
Conc: 11.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



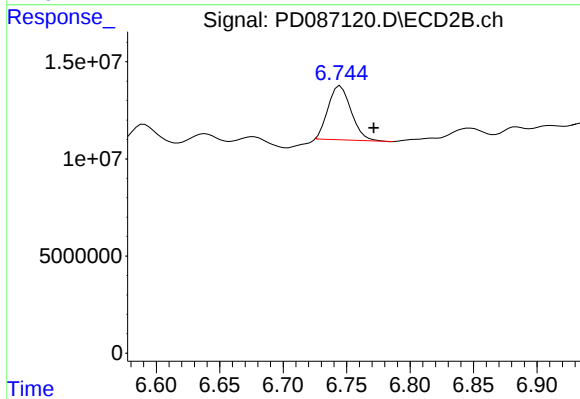
#23 Toxaphene-2

R.T.: 6.111 min
Delta R.T.: -0.022 min
Response: 78368000
Conc: 874.19 ng/ml



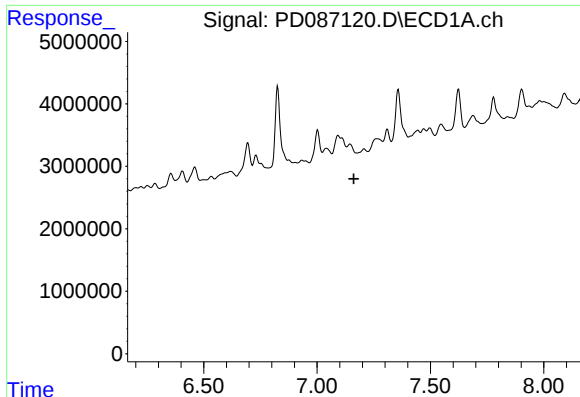
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: 0.023 min
Response: 2841393
Conc: 35.08 ng/ml



#24 Toxaphene-3

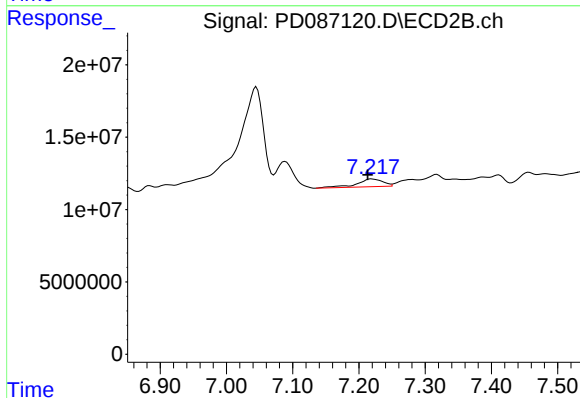
R.T.: 6.745 min
Delta R.T.: -0.026 min
Response: 35065942
Conc: 118.76 ng/ml



#25 Toxaphene-4

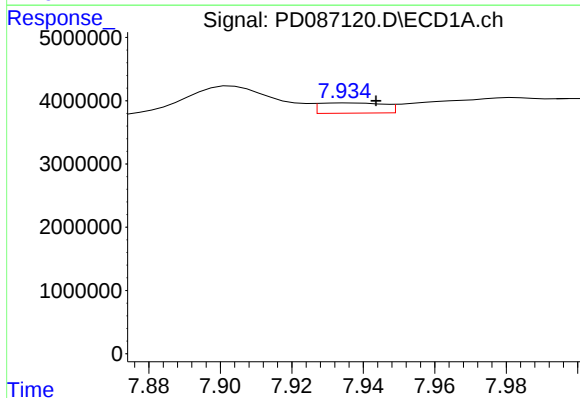
R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: -403677
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



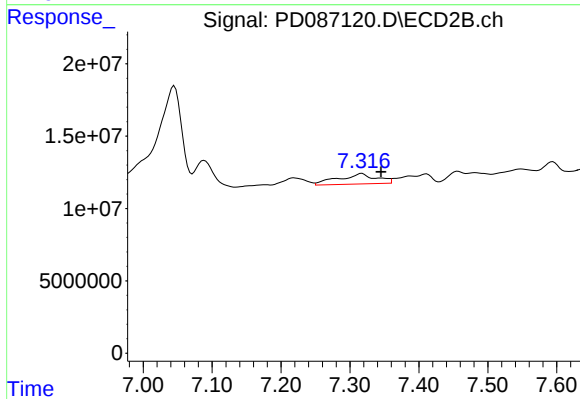
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.007 min
Response: 14827237
Conc: 71.73 ng/ml



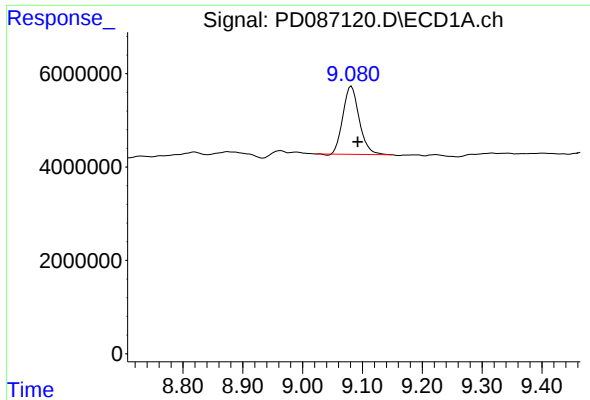
#26 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 2034929
Conc: 46.13 ng/ml



#26 Toxaphene-5

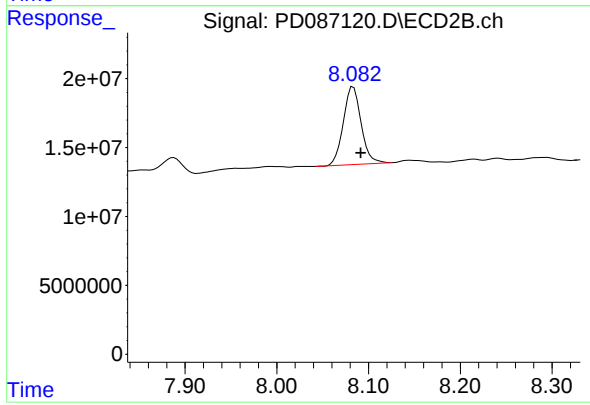
R.T.: 7.317 min
Delta R.T.: -0.028 min
Response: 27338875
Conc: 174.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.011 min
Response: 27517073
Conc: 10.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 76026006
Conc: 5.97 ng/ml