

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090624\
 Data File : PD084920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 11:10
 Operator : AR\AJ
 Sample : TOXAPHENE354
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TOXAPH3175

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 23:50:36 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

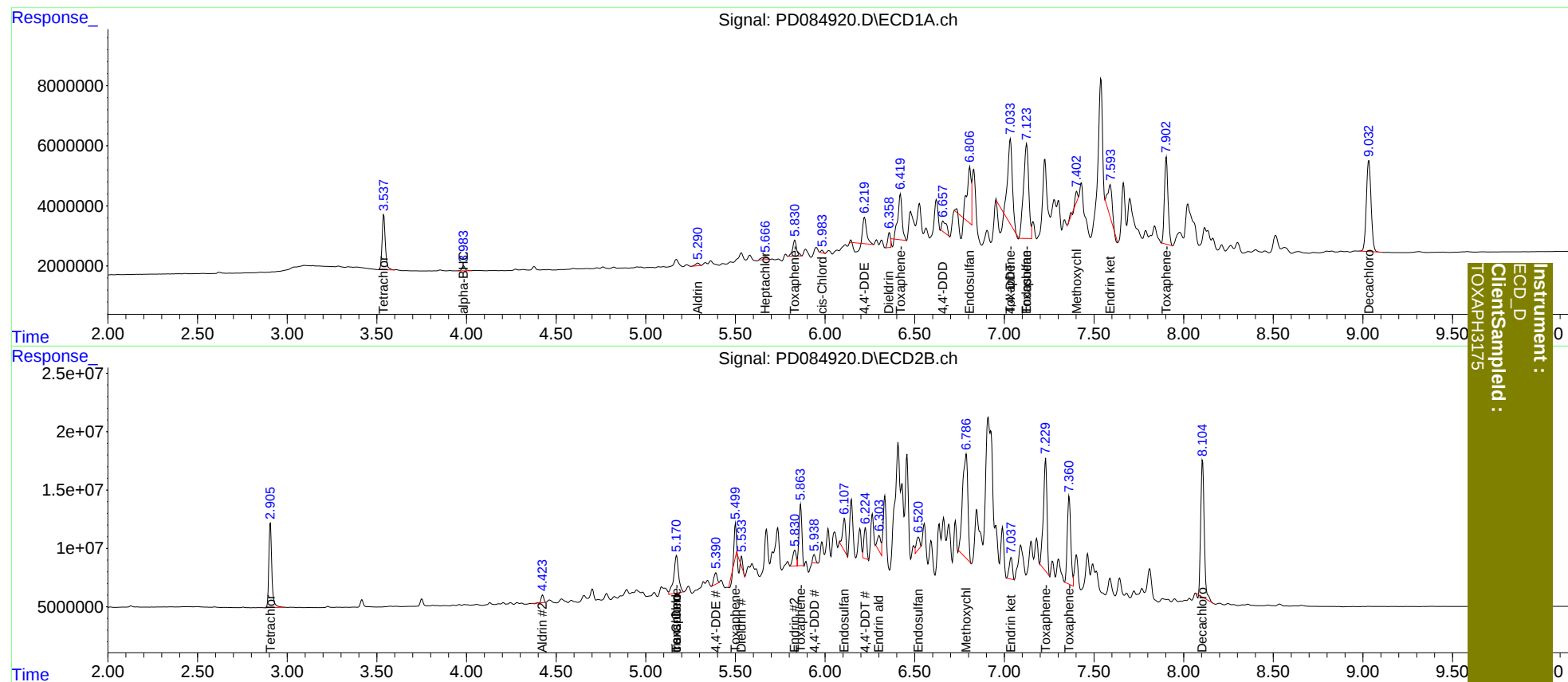
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.906	22769700	83896004	22.513	23.707
27)	SA Decachlor...	9.033	8.106	55505250	156.6E6	42.499	45.048
Target Compounds							
2)	A alpha-BHC	3.984	0.000	2024151	0	1.191	N.D. #
5)	MB Aldrin	5.291f	4.425f	1333229	6143005	0.834	1.383 #
8)	B Heptachlo...	5.668	0.000	2350967	0	1.576	N.D. #
10)	B trans-Chl...	5.951	5.172	-1446215	60596451	N.D.	14.732
11)	B cis-Chlor...	5.983	5.172f	714037	60596451	0.483	14.443 #
12)	B 4,4'-DDE	6.220f	5.391	6961949	12194895	5.581	3.109 #
13)	MA Dieldrin	6.359f	5.535	4791441	806107	3.248	0.188 #
14)	MA Endrin	0.000	5.832	0	17975927	N.D.	4.855
15)	B Endosulfa...	6.807f	6.109	22809535	33943825	17.280	9.155 #
16)	A 4,4'-DDD	6.659	5.940	7204812	7261755	7.297	2.140 #
17)	MA 4,4'-DDT	7.034f	6.225	37118239	29401639	41.467	9.191 #
18)	B Endrin al...	6.904	6.302	-1932572	18151368	N.D.	6.357
19)	B Endosulfa...	7.124	6.521	63766979	14178888	55.353	3.970 #
20)	A Methoxychlor	7.404f	6.788	3144207	182.6E6	6.036	110.372 #
21)	B Endrin ke...	7.591	7.038	18041299	22918003	14.756	5.205 #
22)	Toxaphene-1	5.832	5.172	8209829	60596451	1947.822	2390.040
23)	Toxaphene-2	6.420	5.501	23344502	21045983	1587.157	851.485 #
24)	Toxaphene-3	7.034	5.864	37118239	59514711	1083.379	2522.198 #
25)	Toxaphene-4	7.124	7.231	63766979	133.5E6	2478.190	2200.065
26)	Toxaphene-5	7.904	7.362	40589973	102.0E6	2154.552	2479.450

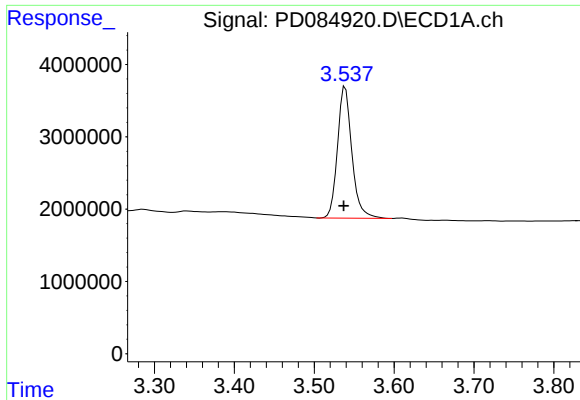
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090624\
Data File : PD084920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 11:10
Operator : AR\AJ
Sample : TOXAPHENE354
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 23:50:36 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

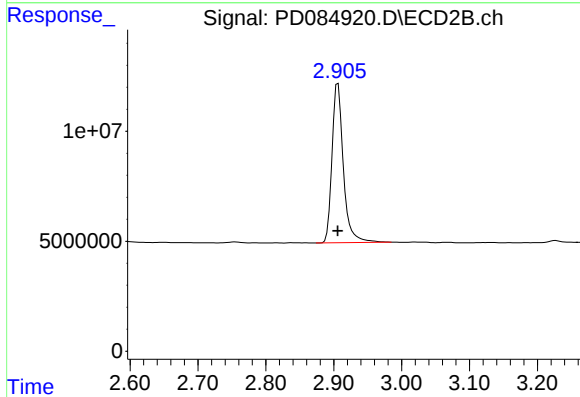




#1 Tetrachloro-m-xylene

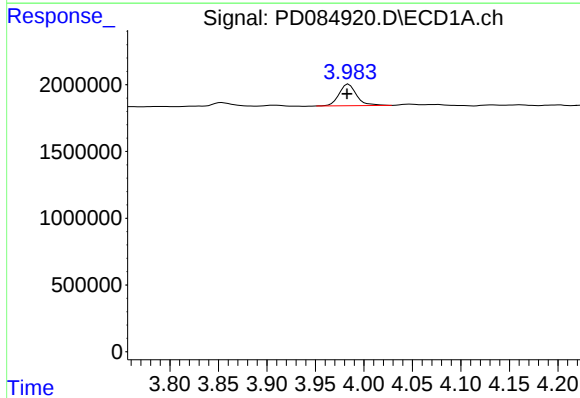
R.T.: 3.539 min
Delta R.T.: 0.002 min
Response: 22769700
Conc: 22.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



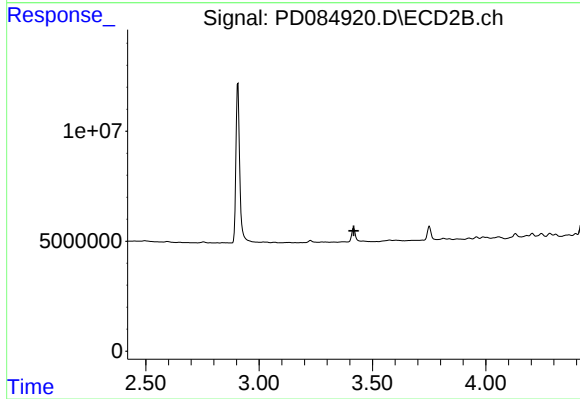
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 83896004
Conc: 23.71 ng/ml



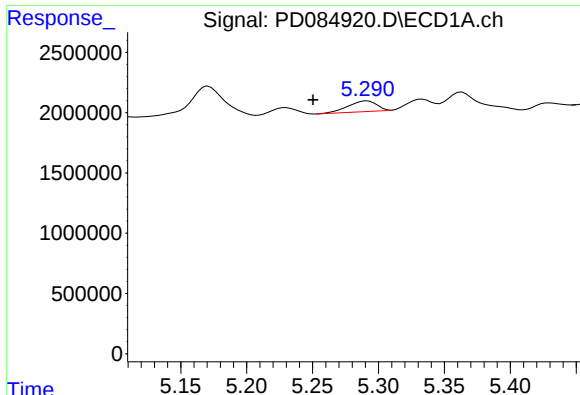
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 2024151
Conc: 1.19 ng/ml



#2 alpha-BHC

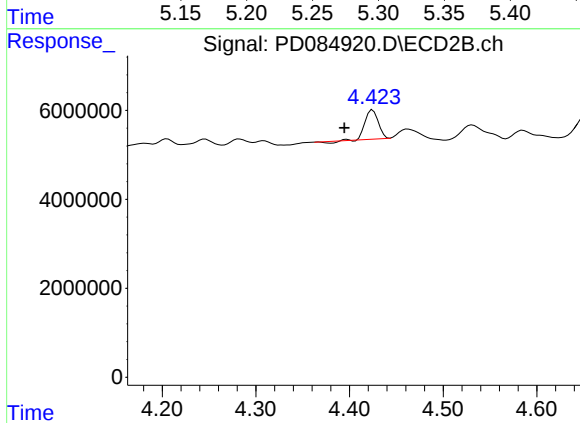
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#5 Aldrin

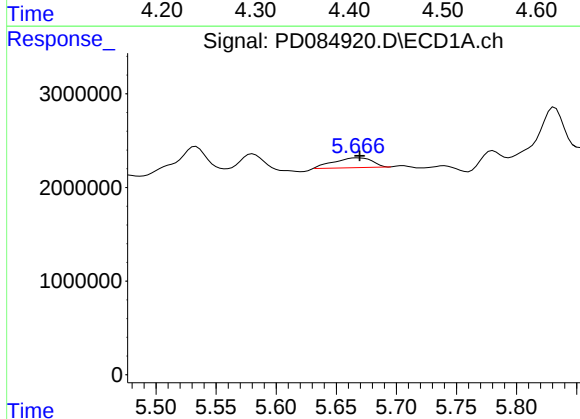
R.T.: 5.291 min
Delta R.T.: 0.041 min
Response: 1333229
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



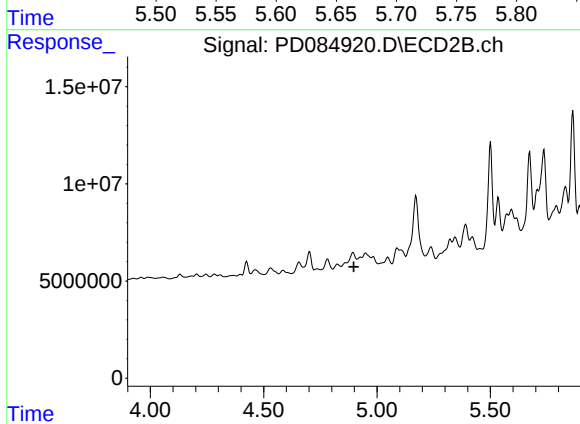
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.030 min
Response: 6143005
Conc: 1.38 ng/ml



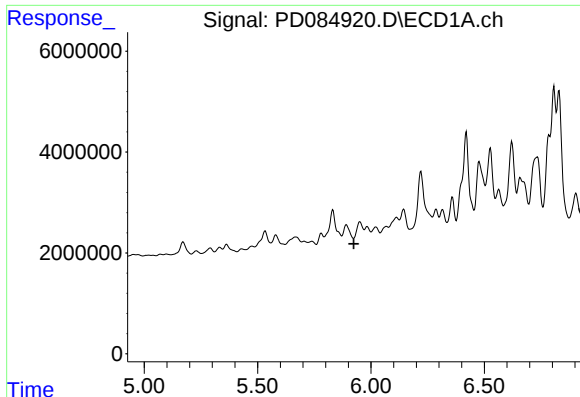
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 2350967
Conc: 1.58 ng/ml



#8 Heptachlor epoxide

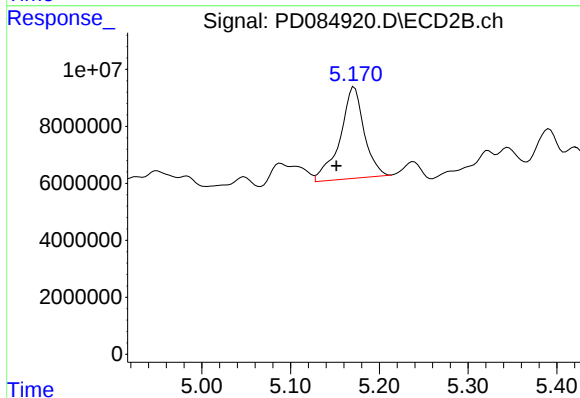
R.T.: 0.000 min
Exp R.T.: 4.898 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

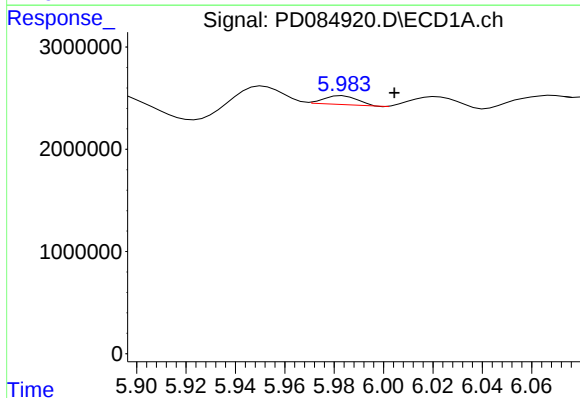
R.T.: 5.951 min
Delta R.T.: 0.028 min
Response: -1446215
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



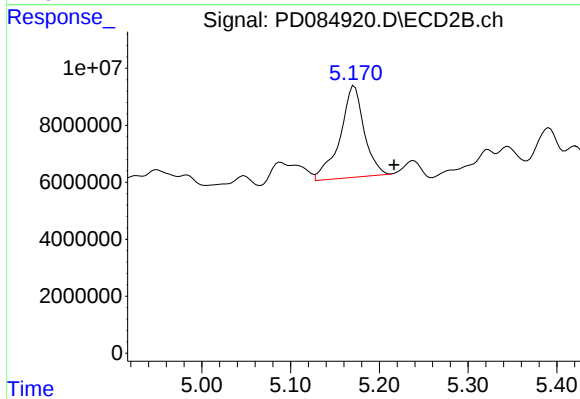
#10 trans-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.020 min
Response: 60596451
Conc: 14.73 ng/ml



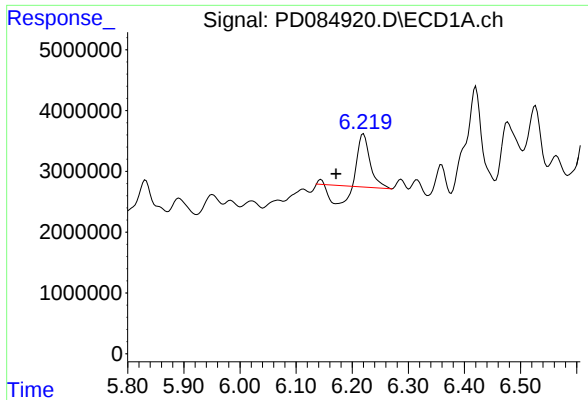
#11 cis-Chlordane

R.T.: 5.983 min
Delta R.T.: -0.021 min
Response: 714037
Conc: 0.48 ng/ml



#11 cis-Chlordane

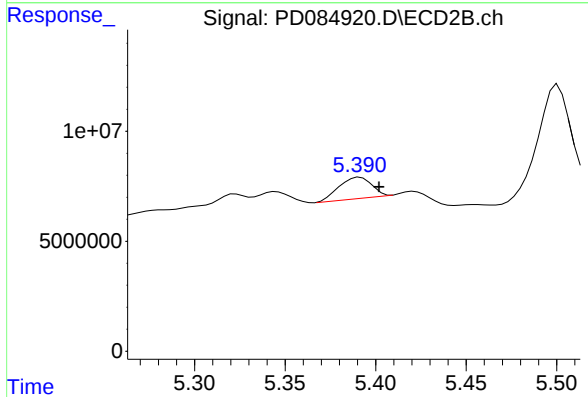
R.T.: 5.172 min
Delta R.T.: -0.045 min
Response: 60596451
Conc: 14.44 ng/ml



#12 4,4'-DDE

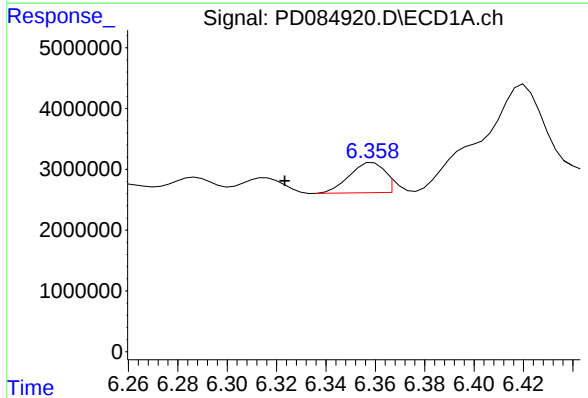
R.T.: 6.220 min
Delta R.T.: 0.049 min
Response: 6961949
Conc: 5.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



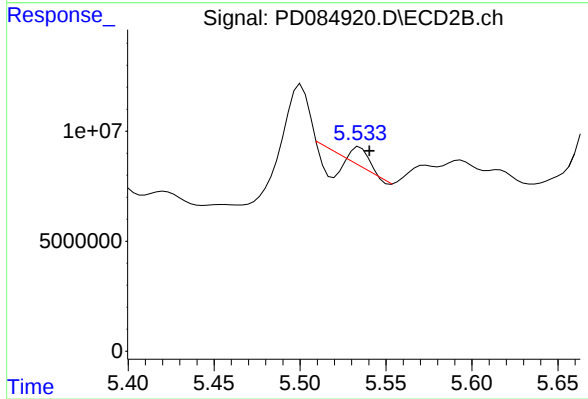
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.011 min
Response: 12194895
Conc: 3.11 ng/ml



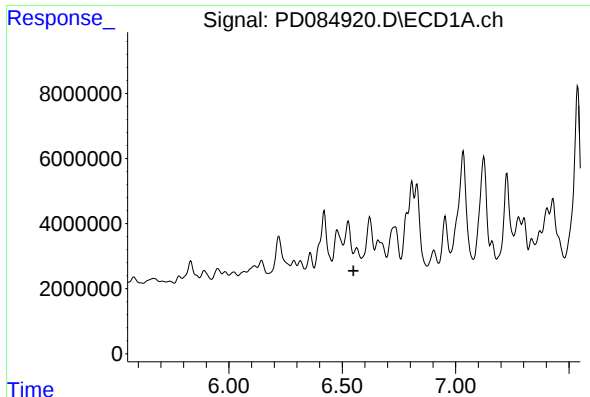
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.036 min
Response: 4791441
Conc: 3.25 ng/ml



#13 Dieldrin

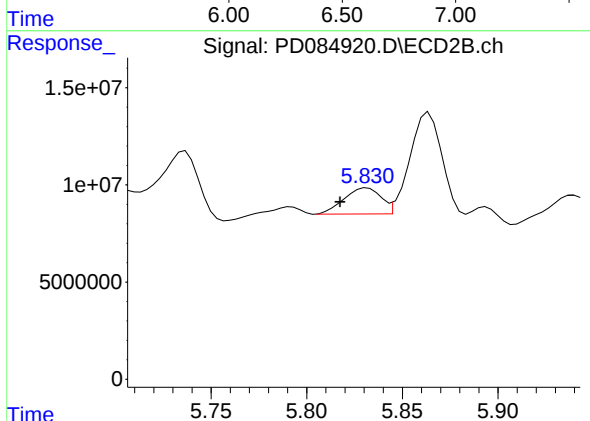
R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 806107
Conc: 0.19 ng/ml



#14 Endrin

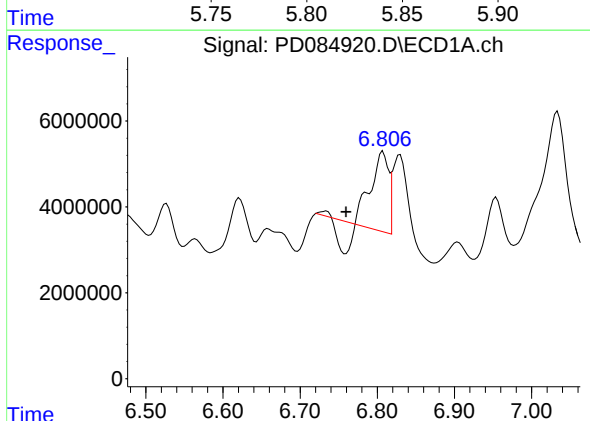
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



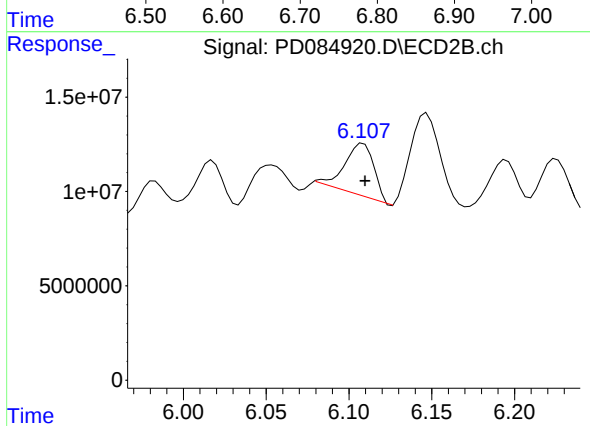
#14 Endrin

R.T.: 5.832 min
Delta R.T.: 0.014 min
Response: 17975927
Conc: 4.86 ng/ml



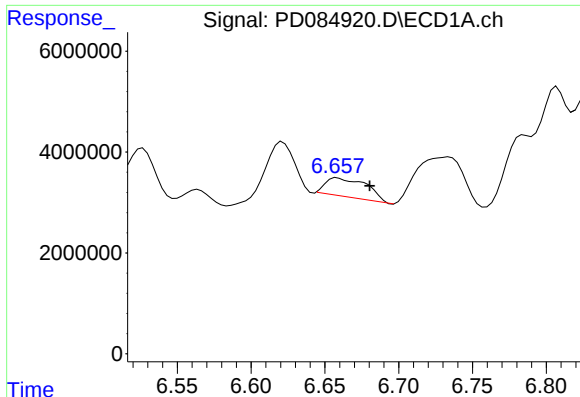
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: 0.048 min
Response: 22809535
Conc: 17.28 ng/ml



#15 Endosulfan II

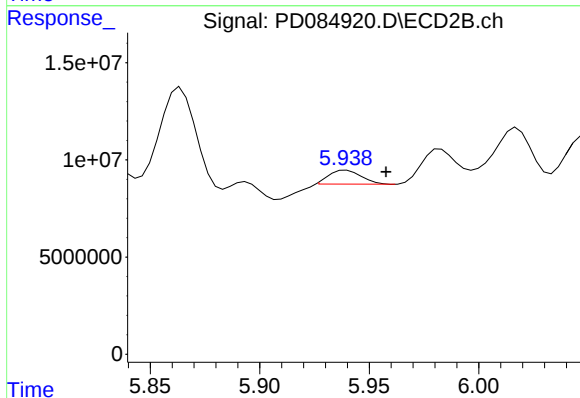
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 33943825
Conc: 9.15 ng/ml



#16 4,4'-DDD

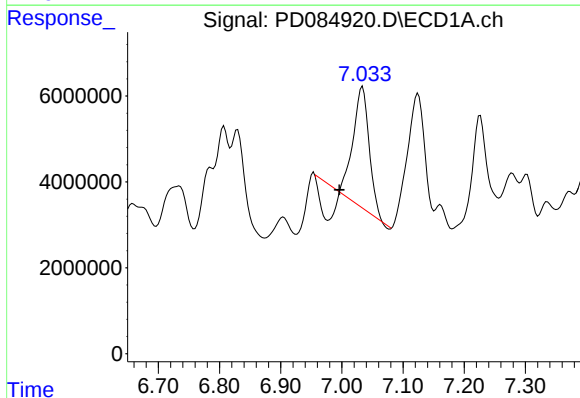
R.T.: 6.659 min
Delta R.T.: -0.022 min
Response: 7204812
Conc: 7.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



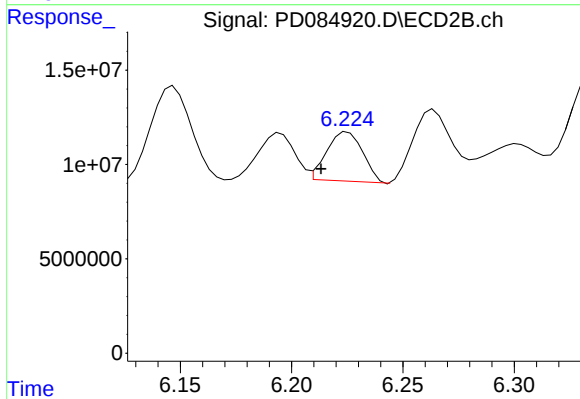
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.018 min
Response: 7261755
Conc: 2.14 ng/ml



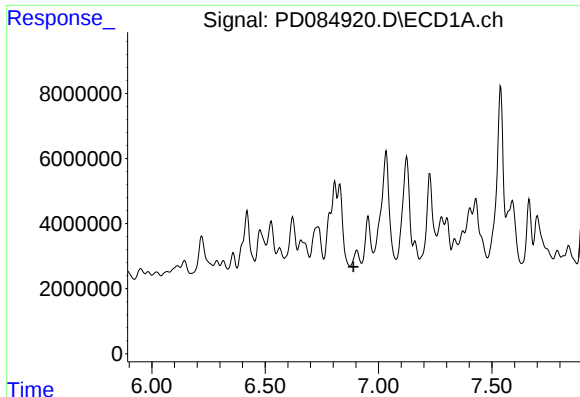
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.038 min
Response: 37118239
Conc: 41.47 ng/ml



#17 4,4'-DDT

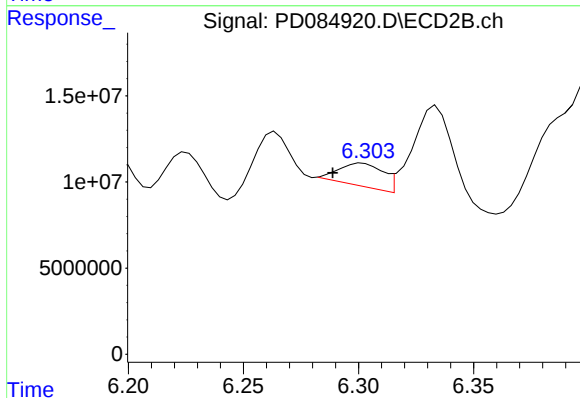
R.T.: 6.225 min
Delta R.T.: 0.012 min
Response: 29401639
Conc: 9.19 ng/ml



#18 Endrin aldehyde

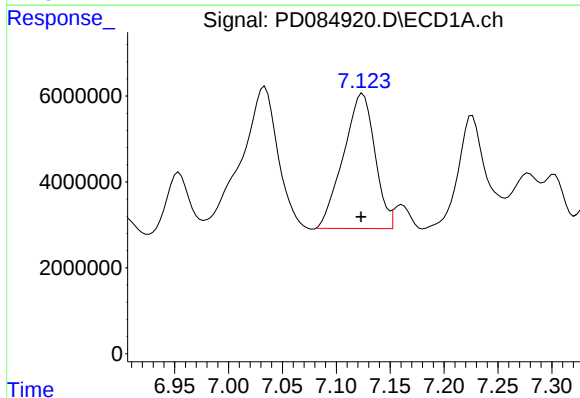
R.T.: 6.904 min
Delta R.T.: 0.014 min
Response: -1932572
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



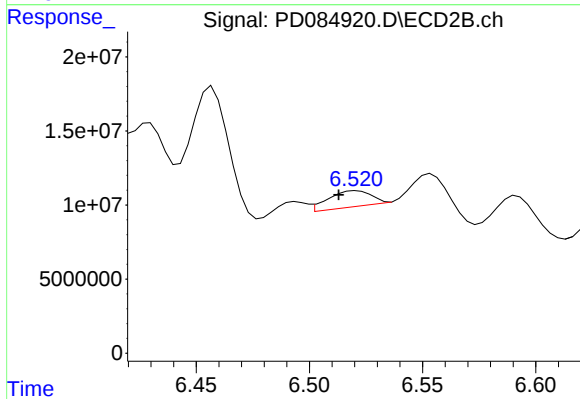
#18 Endrin aldehyde

R.T.: 6.302 min
Delta R.T.: 0.013 min
Response: 18151368
Conc: 6.36 ng/ml



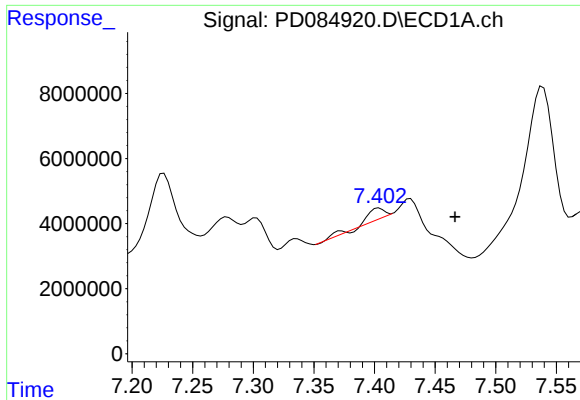
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 63766979
Conc: 55.35 ng/ml



#19 Endosulfan Sulfate

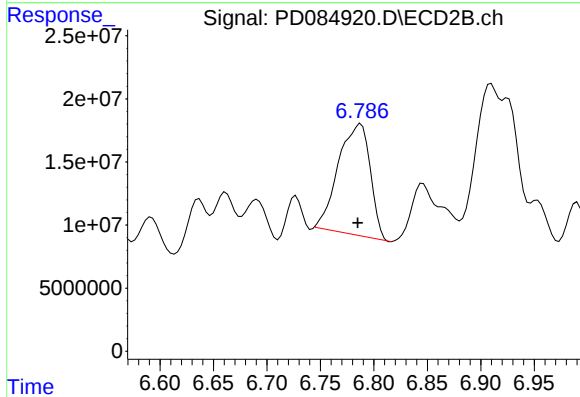
R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 14178888
Conc: 3.97 ng/ml



#20 Methoxychlor

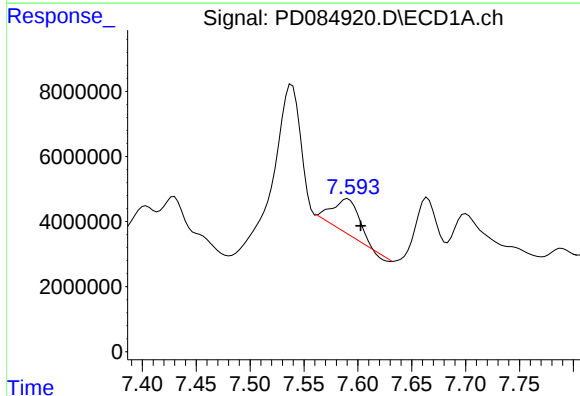
R.T.: 7.404 min
Delta R.T.: -0.062 min
Response: 3144207
Conc: 6.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



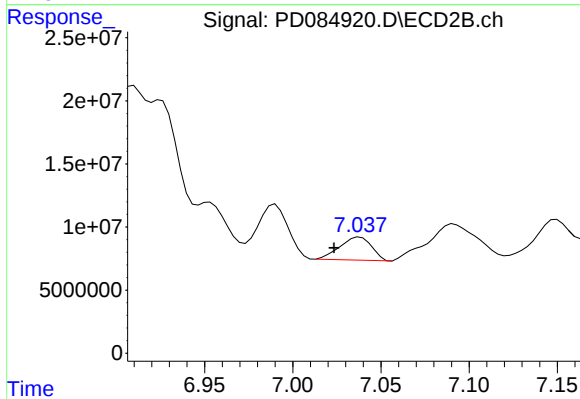
#20 Methoxychlor

R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 182584412
Conc: 110.37 ng/ml



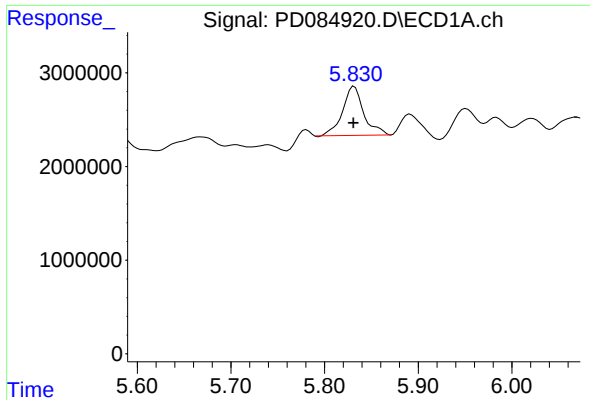
#21 Endrin ketone

R.T.: 7.591 min
Delta R.T.: -0.012 min
Response: 18041299
Conc: 14.76 ng/ml



#21 Endrin ketone

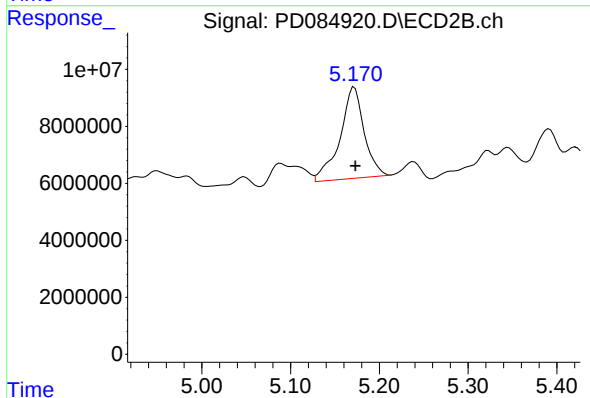
R.T.: 7.038 min
Delta R.T.: 0.015 min
Response: 22918003
Conc: 5.20 ng/ml



#22 Toxaphene-1

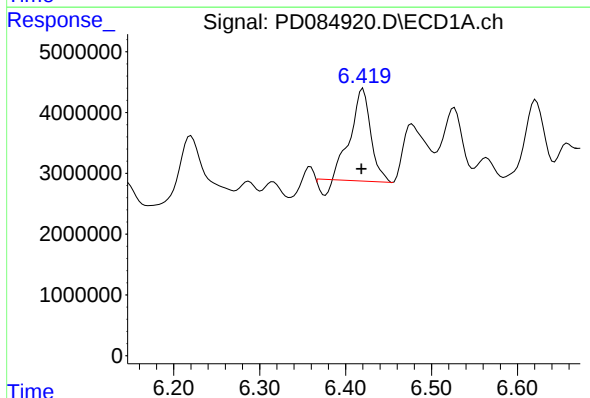
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 8209829
Conc: 1947.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



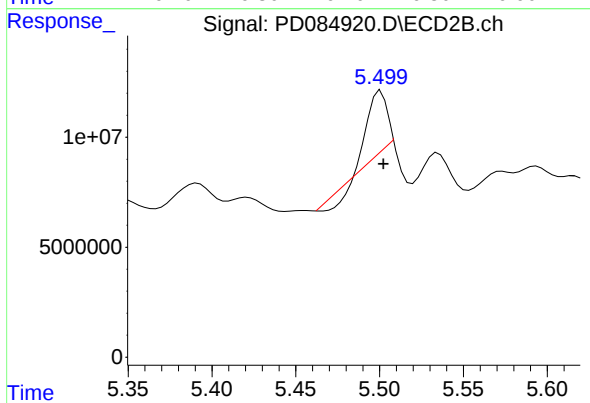
#22 Toxaphene-1

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 60596451
Conc: 2390.04 ng/ml



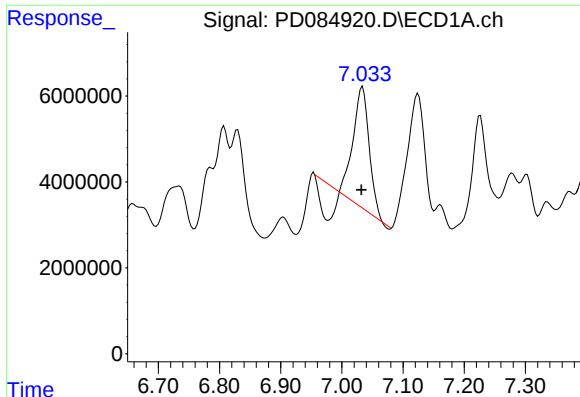
#23 Toxaphene-2

R.T.: 6.420 min
Delta R.T.: 0.002 min
Response: 23344502
Conc: 1587.16 ng/ml



#23 Toxaphene-2

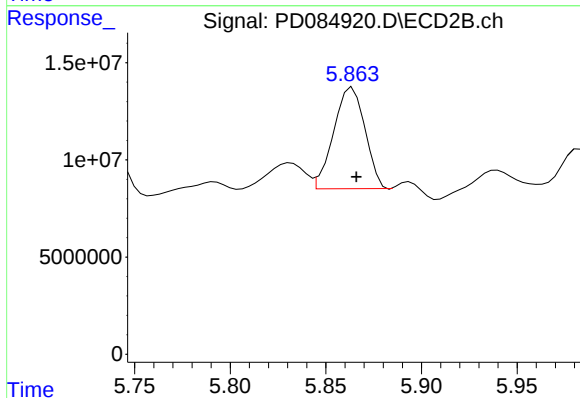
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 21045983
Conc: 851.49 ng/ml



#24 Toxaphene-3

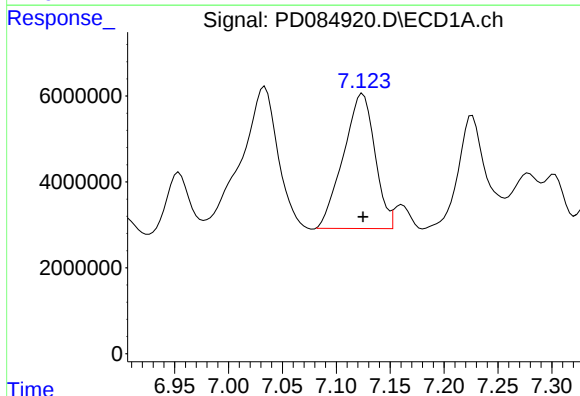
R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 37118239
Conc: 1083.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



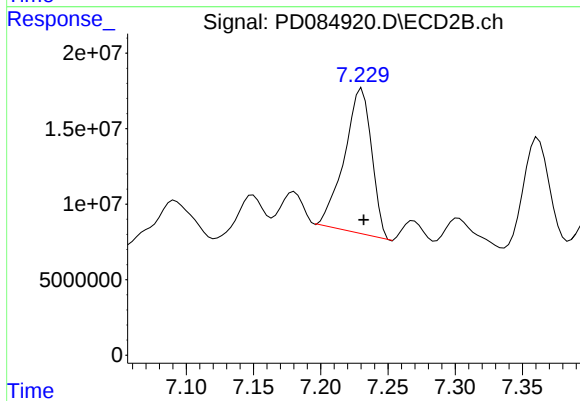
#24 Toxaphene-3

R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 59514711
Conc: 2522.20 ng/ml



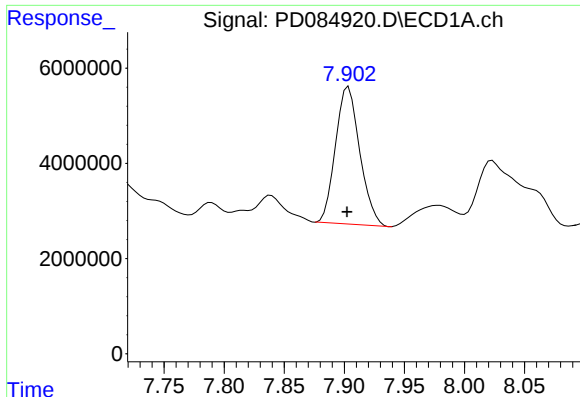
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 63766979
Conc: 2478.19 ng/ml



#25 Toxaphene-4

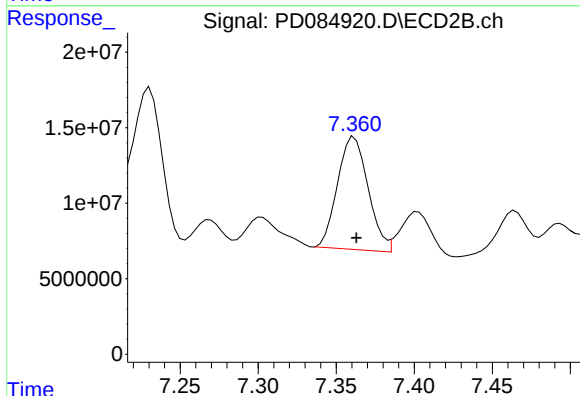
R.T.: 7.231 min
Delta R.T.: -0.001 min
Response: 133497352
Conc: 2200.06 ng/ml



#26 Toxaphene-5

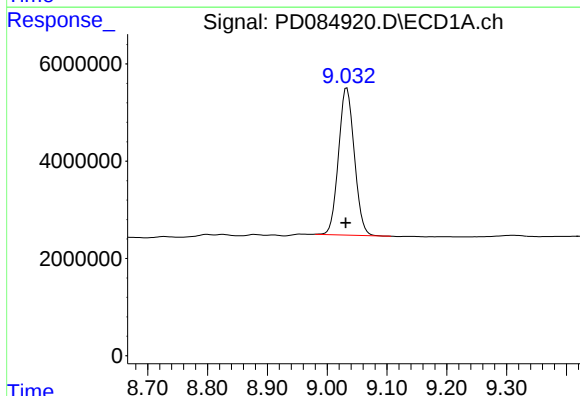
R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 40589973
Conc: 2154.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3175



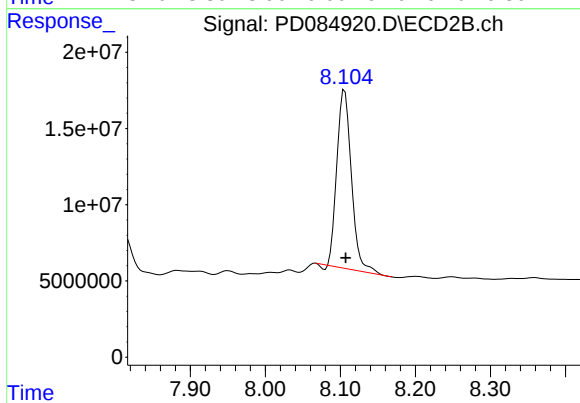
#26 Toxaphene-5

R.T.: 7.362 min
Delta R.T.: -0.001 min
Response: 101990312
Conc: 2479.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 55505250
Conc: 42.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.002 min
Response: 156641235
Conc: 45.05 ng/ml