

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090524\
 Data File : PD084906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 09:18
 Operator : AR\AJ
 Sample : TOXAPHENE352
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:57:00 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

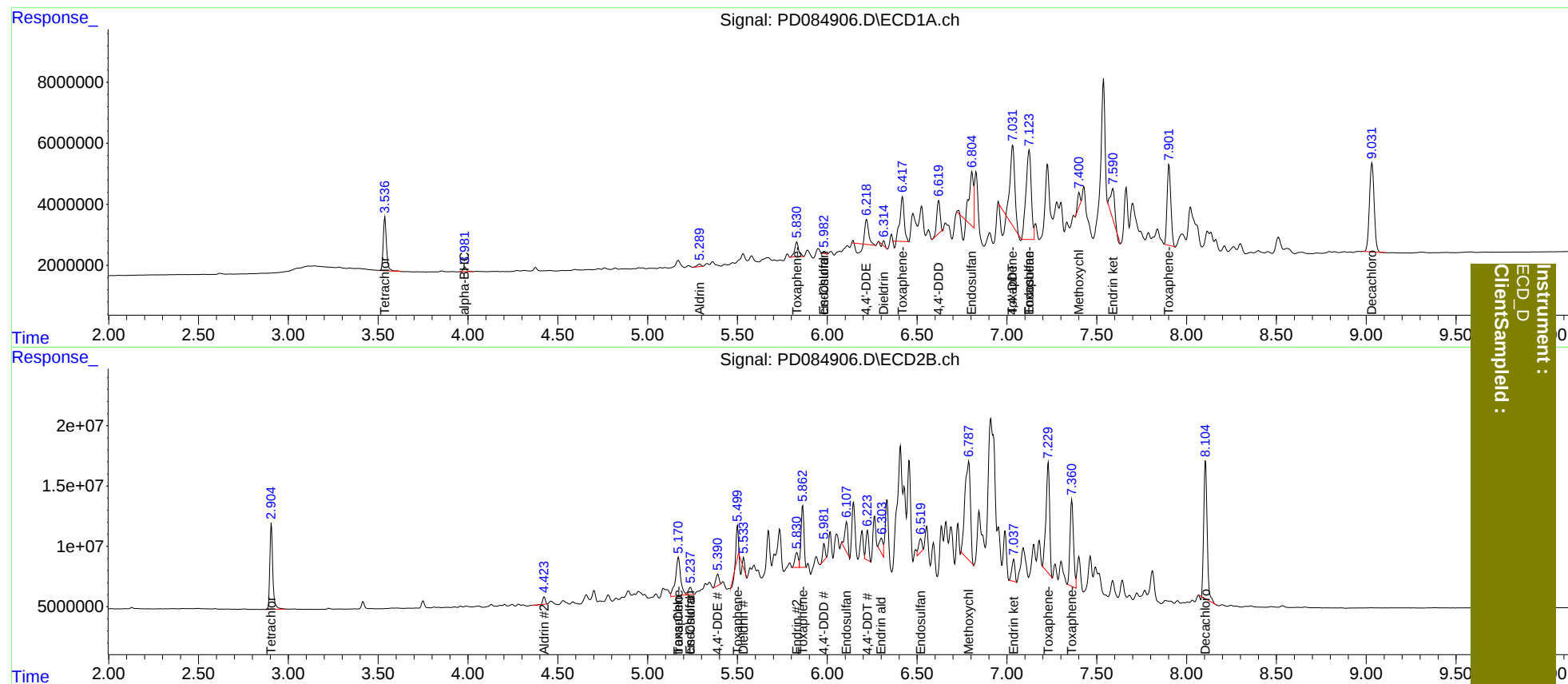
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.906	22166260	81051033	21.916	22.903
27)	SA Decachlor...	9.032	8.106	53403957	150.0E6	40.890	43.129
Target Compounds							
2)	A alpha-BHC	3.983	0.000	1957205	0	1.151	N.D. #
5)	MB Aldrin	5.290f	4.424f	1285826	6061969	0.804	1.365 #
9)	A Endosulfan I	5.983f	5.239	530251	8610631	0.385	2.246 #
10)	B trans-Chl...	5.950	5.172	-1643894	63929023	N.D.	15.543
11)	B cis-Chlor...	5.983	5.239	530251	8610631	0.359	2.052 #
12)	B 4,4'-DDE	6.219f	5.391	5609974	11843894	4.497	3.019 #
13)	MA Dieldrin	6.315	5.535	801861	1280251	0.544	0.298 #
14)	MA Endrin	6.564	5.831	-2010023	16130757	N.D.	4.357
15)	B Endosulfa...	6.806f	6.108	21381681	30331536	16.198	8.181 #
16)	A 4,4'-DDD	6.620f	5.983	13449810	12296908	13.622	3.624 #
17)	MA 4,4'-DDT	7.033f	6.224	34947275	27060000	39.042	8.459 #
18)	B Endrin al...	6.904	6.302	-5108654	16337346	N.D.	5.722
19)	B Endosulfa...	7.124	6.521	59947766	14648644	52.038	4.102 #
20)	A Methoxychlor	7.402f	6.788	4207782	172.6E6	8.078	104.339 #
21)	B Endrin ke...	7.590	7.038	16303607	21980503	13.335	4.992 #
22)	Toxaphene-1	5.831	5.172	7661230	63929023	1817.664	2521.483 #
23)	Toxaphene-2	6.419	5.501	23303331	21913033	1584.358	886.565 #
24)	Toxaphene-3	7.033	5.864	34947275	57485338	1020.014	2436.195 #
25)	Toxaphene-4	7.124	7.230	59947766	127.8E6	2329.763	2106.306
26)	Toxaphene-5	7.902	7.362	38404358	96974943	2038.538	2357.523

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

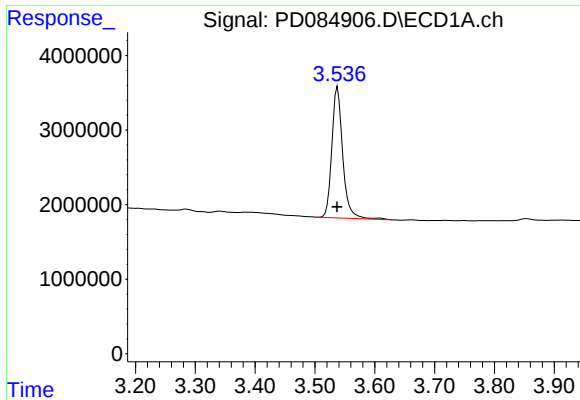
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090524\
Data File : PD084906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 09:18
Operator : AR\AJ
Sample : TOXAPHENE352
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:57:00 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



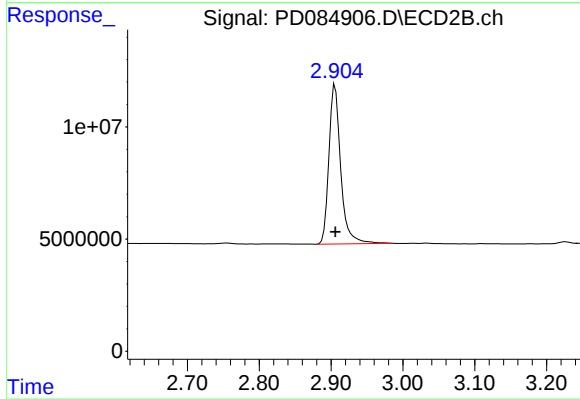
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

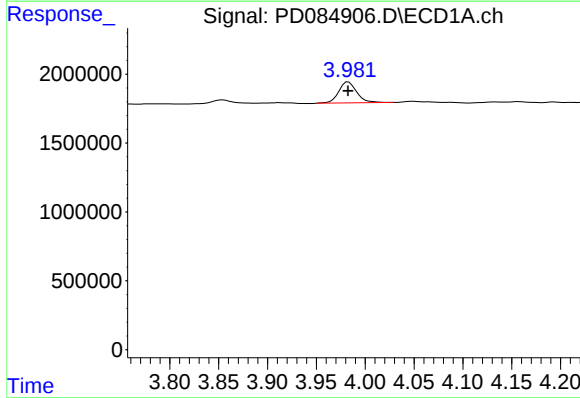
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 22166260
Conc: 21.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



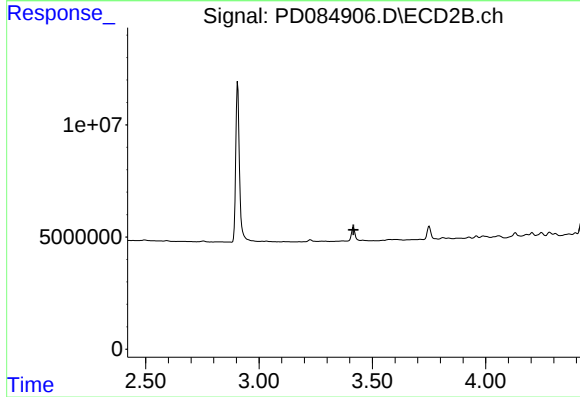
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 81051033
Conc: 22.90 ng/ml



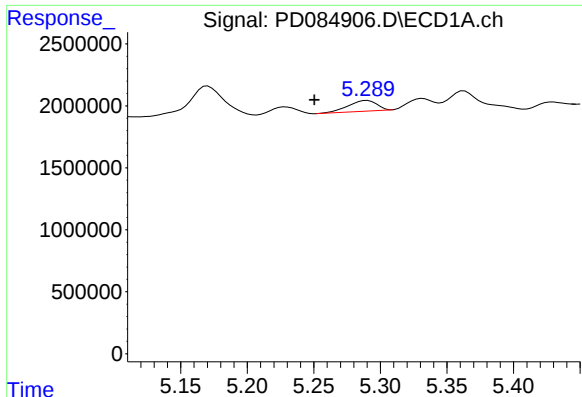
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 1957205
Conc: 1.15 ng/ml



#2 alpha-BHC

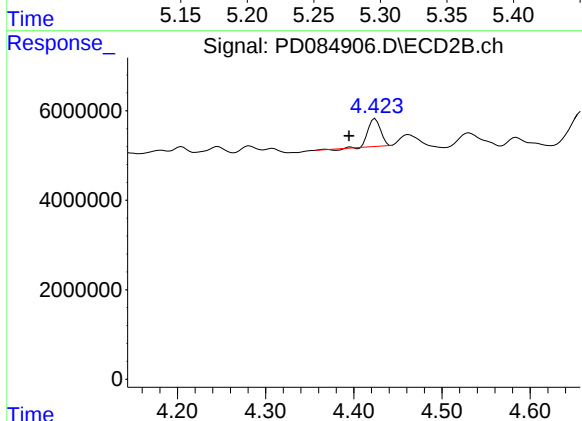
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#5 Aldrin

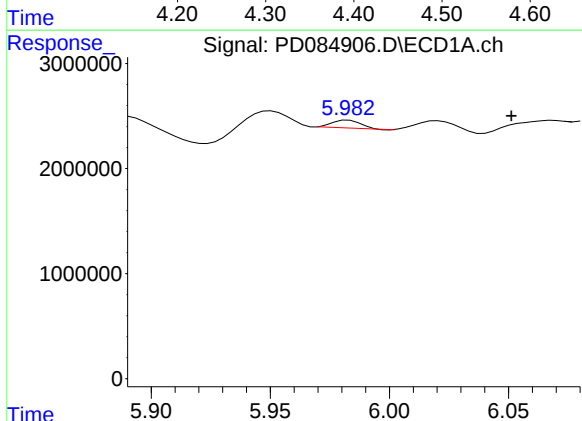
R.T.: 5.290 min
Delta R.T.: 0.040 min
Response: 1285826
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



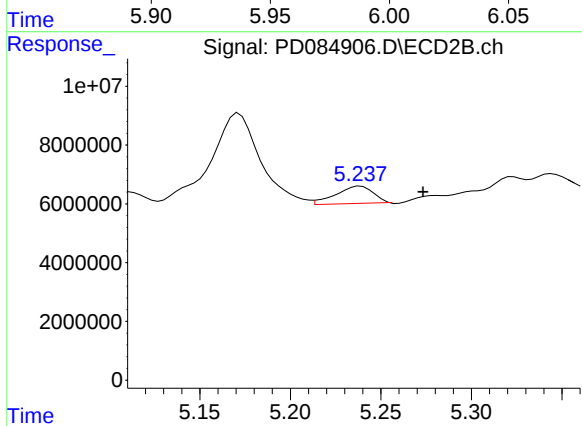
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: 0.030 min
Response: 6061969
Conc: 1.36 ng/ml



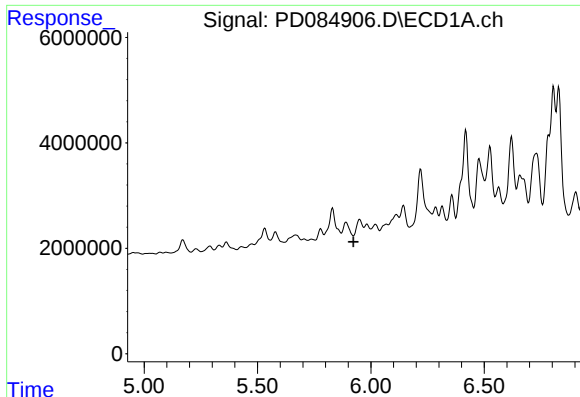
#9 Endosulfan I

R.T.: 5.983 min
Delta R.T.: -0.068 min
Response: 530251
Conc: 0.39 ng/ml



#9 Endosulfan I

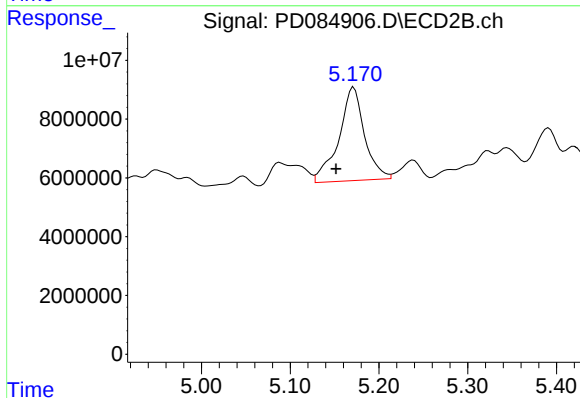
R.T.: 5.239 min
Delta R.T.: -0.035 min
Response: 8610631
Conc: 2.25 ng/ml



#10 trans-Chlordane

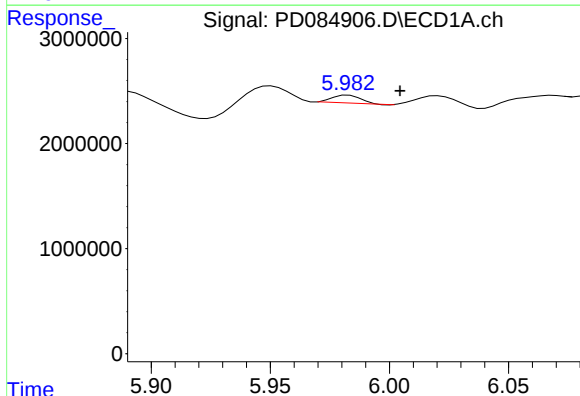
R.T.: 5.950 min
Delta R.T.: 0.027 min
Response: -1643894
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



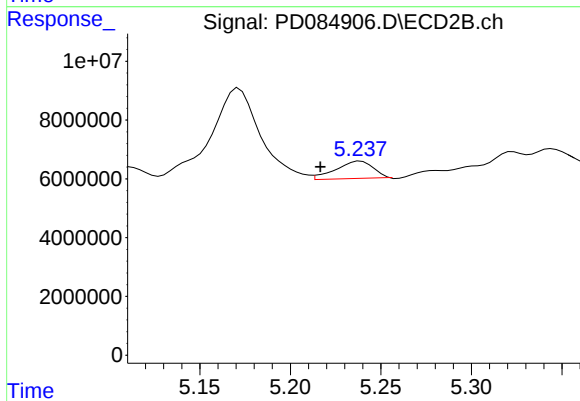
#10 trans-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.020 min
Response: 63929023
Conc: 15.54 ng/ml



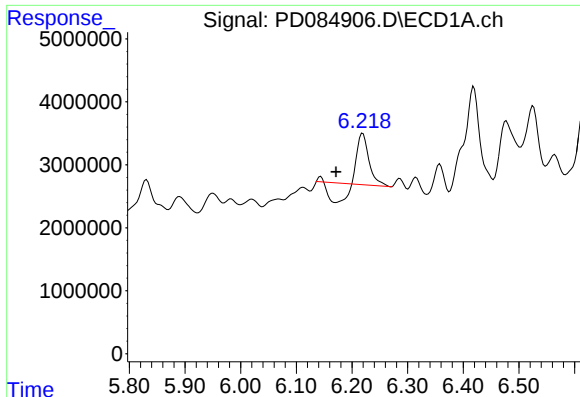
#11 cis-Chlordane

R.T.: 5.983 min
Delta R.T.: -0.022 min
Response: 530251
Conc: 0.36 ng/ml



#11 cis-Chlordane

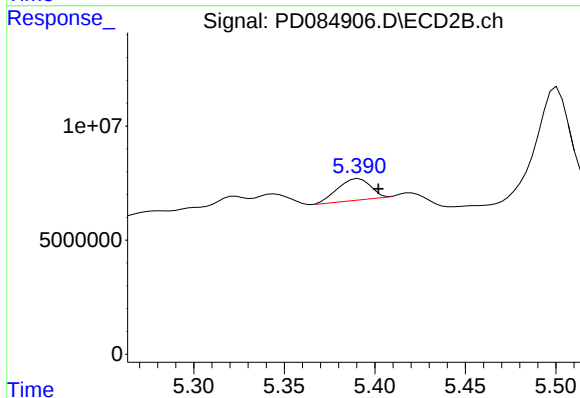
R.T.: 5.239 min
Delta R.T.: 0.022 min
Response: 8610631
Conc: 2.05 ng/ml



#12 4,4'-DDE

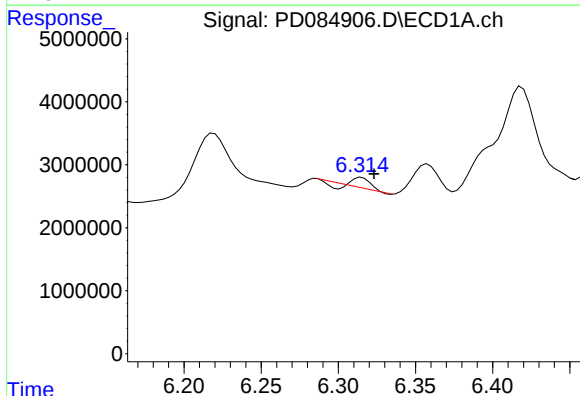
R.T.: 6.219 min
Delta R.T.: 0.048 min
Response: 5609974
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



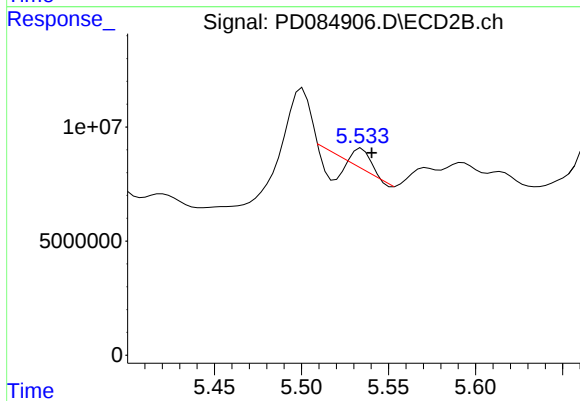
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.011 min
Response: 11843894
Conc: 3.02 ng/ml



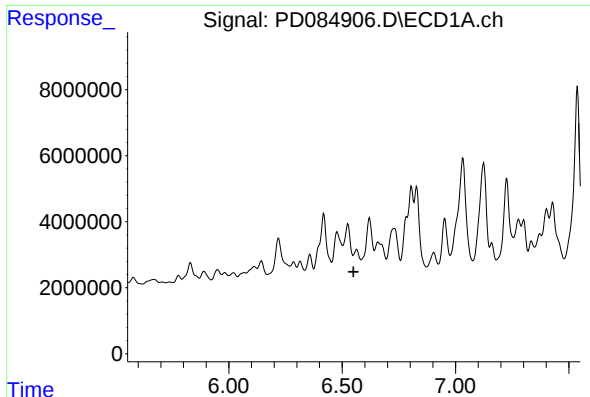
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 801861
Conc: 0.54 ng/ml



#13 Dieldrin

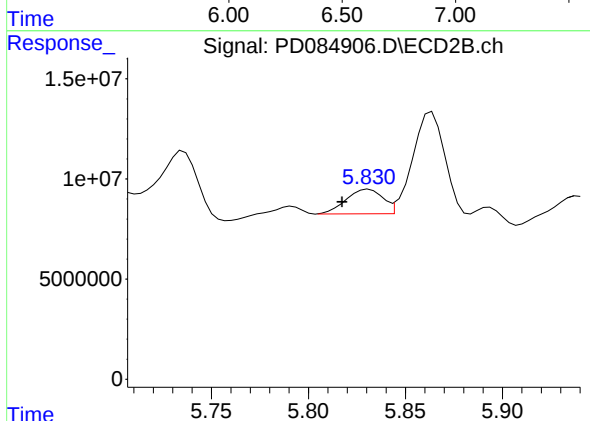
R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 1280251
Conc: 0.30 ng/ml



#14 Endrin

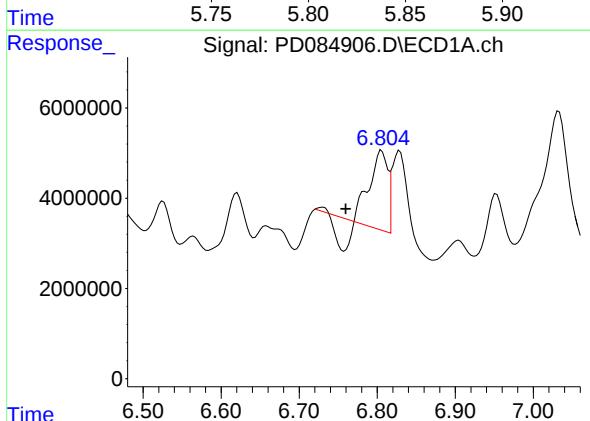
R.T.: 6.564 min
Delta R.T.: 0.014 min
Response: -2010023
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



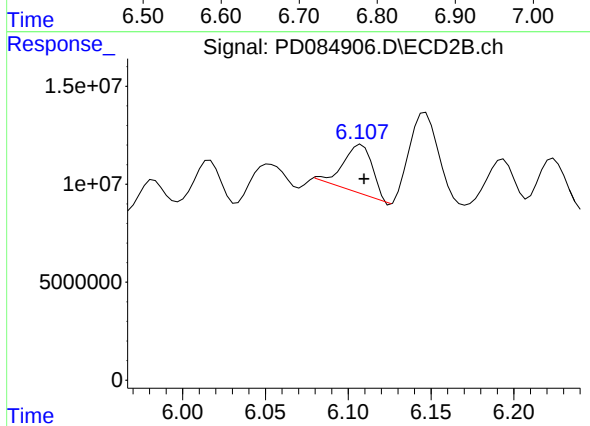
#14 Endrin

R.T.: 5.831 min
Delta R.T.: 0.014 min
Response: 16130757
Conc: 4.36 ng/ml



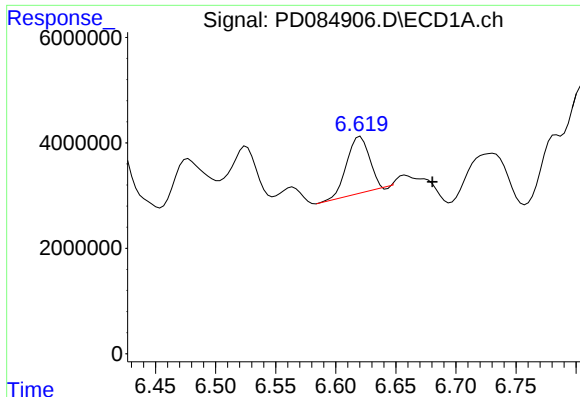
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: 0.046 min
Response: 21381681
Conc: 16.20 ng/ml



#15 Endosulfan II

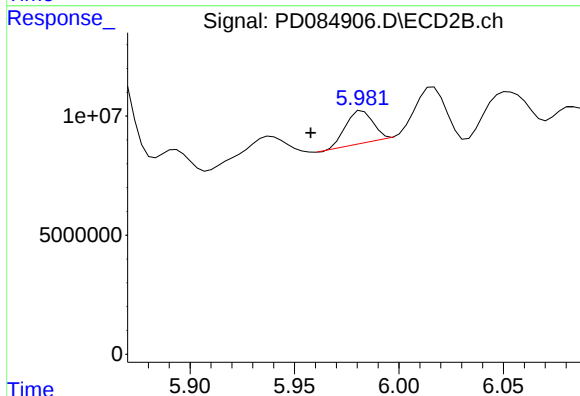
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 30331536
Conc: 8.18 ng/ml



#16 4,4'-DDD

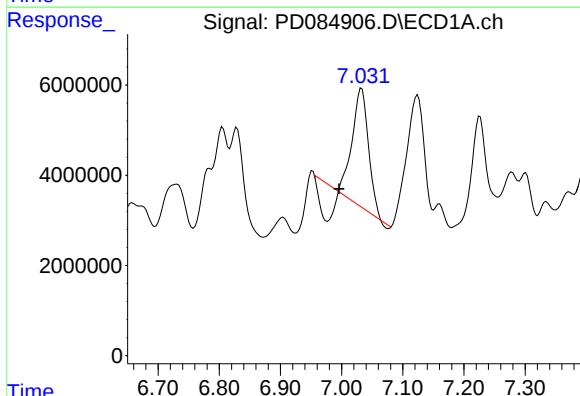
R.T.: 6.620 min
Delta R.T.: -0.060 min
Response: 13449810
Conc: 13.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



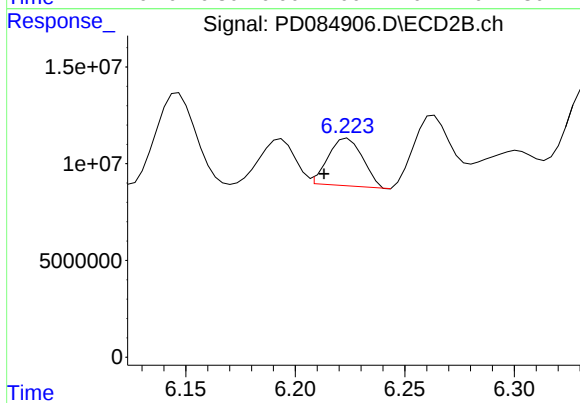
#16 4,4'-DDD

R.T.: 5.983 min
Delta R.T.: 0.025 min
Response: 12296908
Conc: 3.62 ng/ml



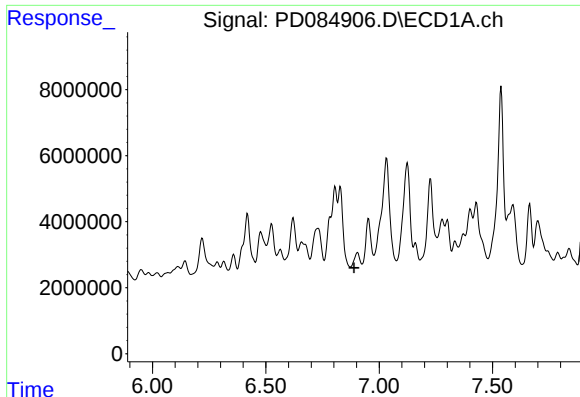
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.037 min
Response: 34947275
Conc: 39.04 ng/ml



#17 4,4'-DDT

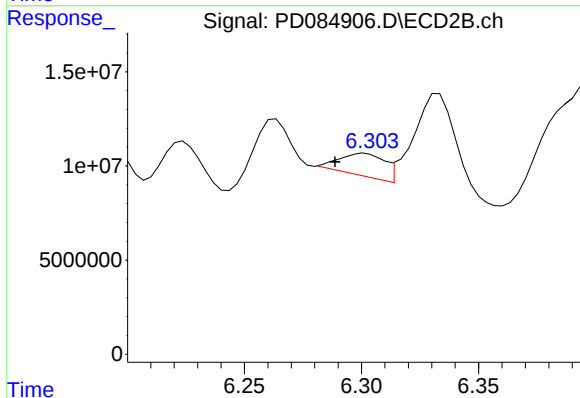
R.T.: 6.224 min
Delta R.T.: 0.011 min
Response: 27060000
Conc: 8.46 ng/ml



#18 Endrin aldehyde

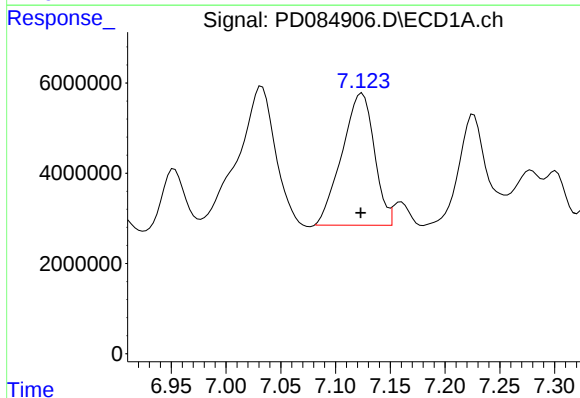
R.T.: 6.904 min
Delta R.T.: 0.014 min
Response: -5108654
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



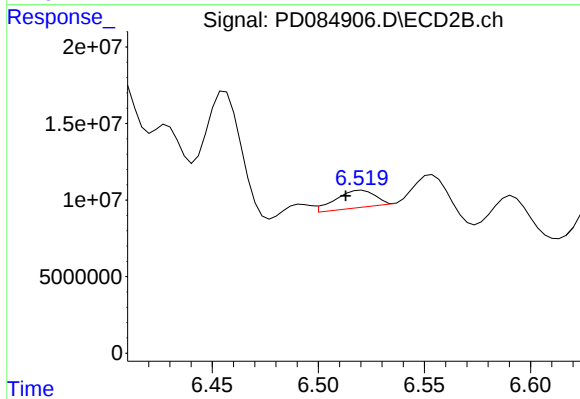
#18 Endrin aldehyde

R.T.: 6.302 min
Delta R.T.: 0.013 min
Response: 16337346
Conc: 5.72 ng/ml



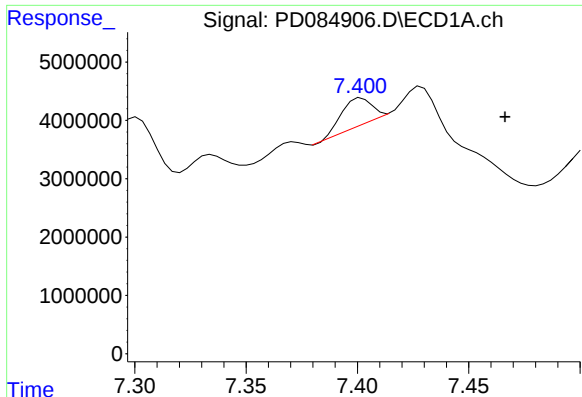
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 59947766
Conc: 52.04 ng/ml



#19 Endosulfan Sulfate

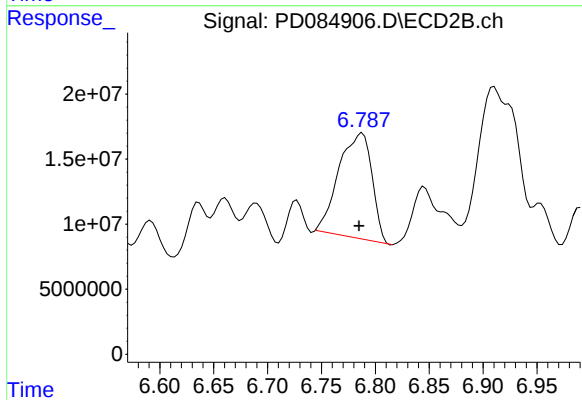
R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 14648644
Conc: 4.10 ng/ml



#20 Methoxychlor

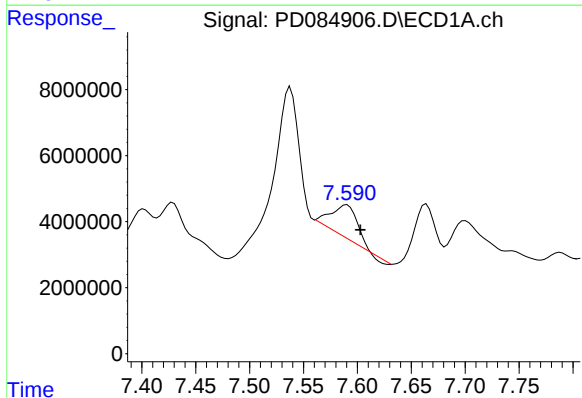
R.T.: 7.402 min
Delta R.T.: -0.064 min
Response: 4207782
Conc: 8.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



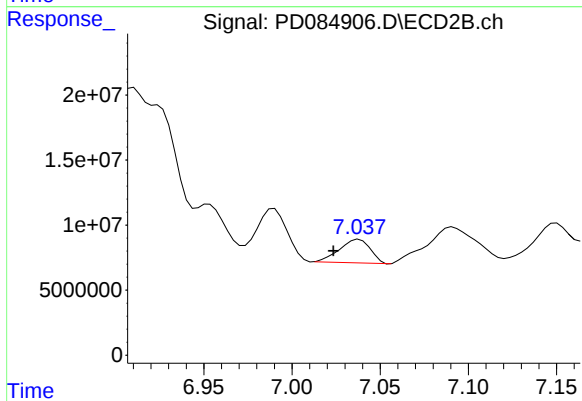
#20 Methoxychlor

R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 172604317
Conc: 104.34 ng/ml



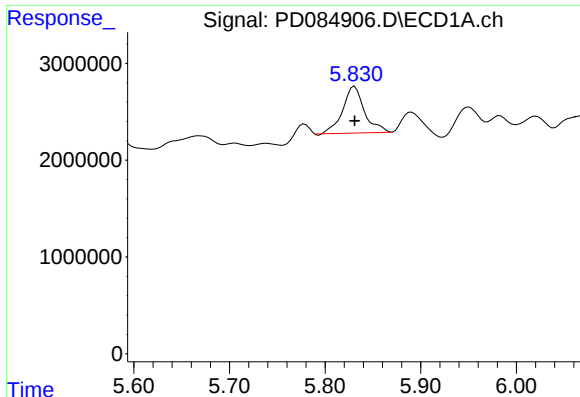
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: -0.013 min
Response: 16303607
Conc: 13.33 ng/ml



#21 Endrin ketone

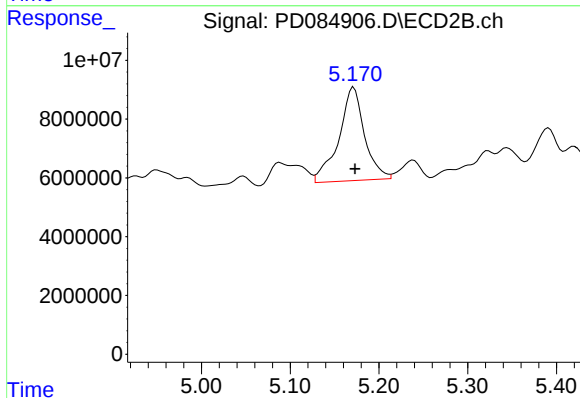
R.T.: 7.038 min
Delta R.T.: 0.015 min
Response: 21980503
Conc: 4.99 ng/ml



#22 Toxaphene-1

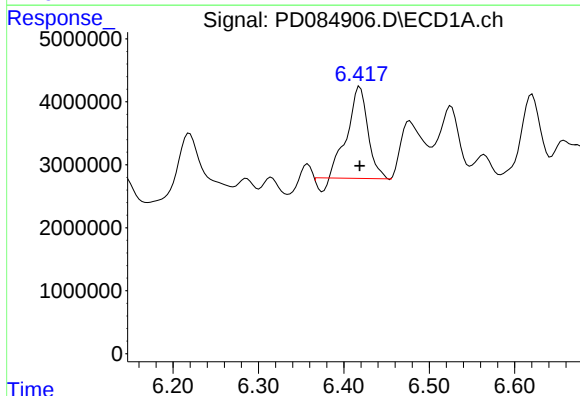
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 7661230
Conc: 1817.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



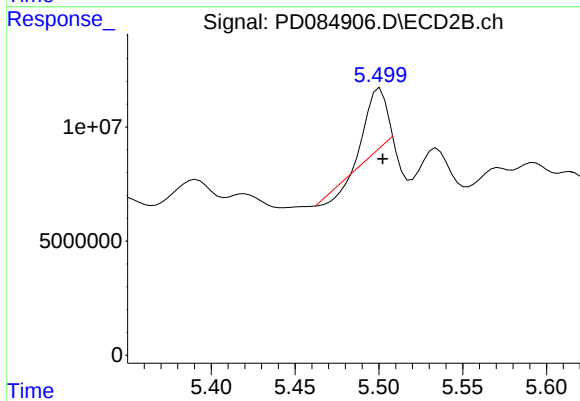
#22 Toxaphene-1

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 63929023
Conc: 2521.48 ng/ml



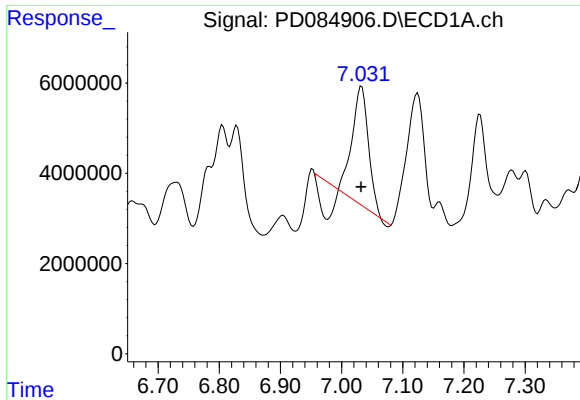
#23 Toxaphene-2

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 23303331
Conc: 1584.36 ng/ml



#23 Toxaphene-2

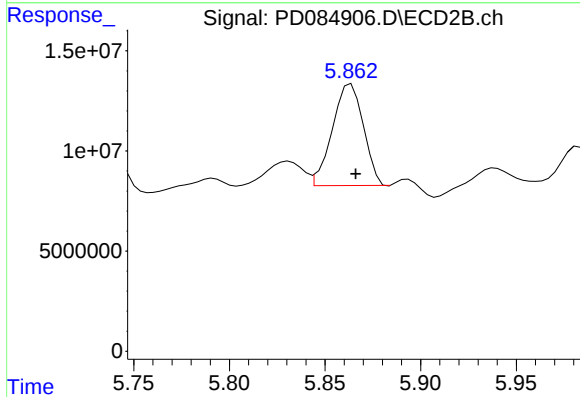
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 21913033
Conc: 886.56 ng/ml



#24 Toxaphene-3

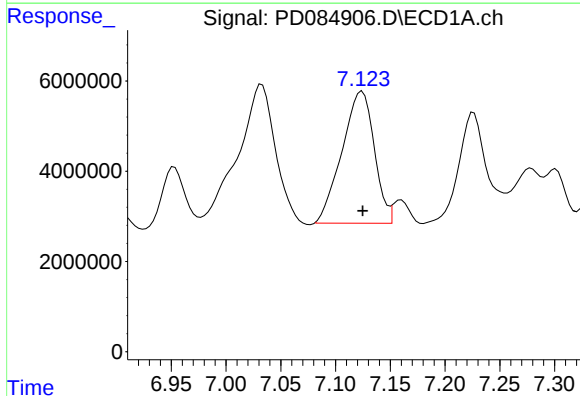
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 34947275
Conc: 1020.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



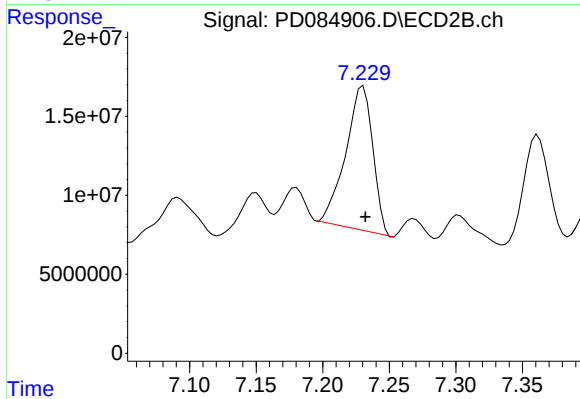
#24 Toxaphene-3

R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 57485338
Conc: 2436.19 ng/ml



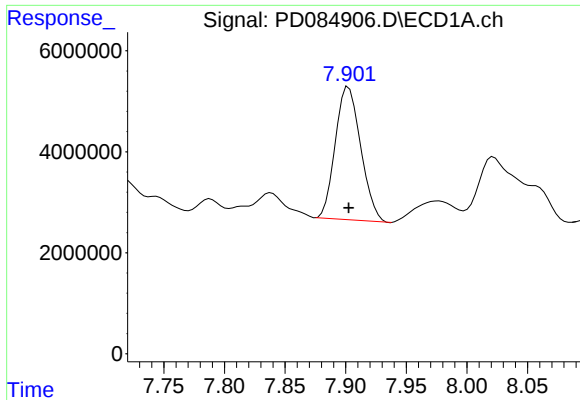
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 59947766
Conc: 2329.76 ng/ml



#25 Toxaphene-4

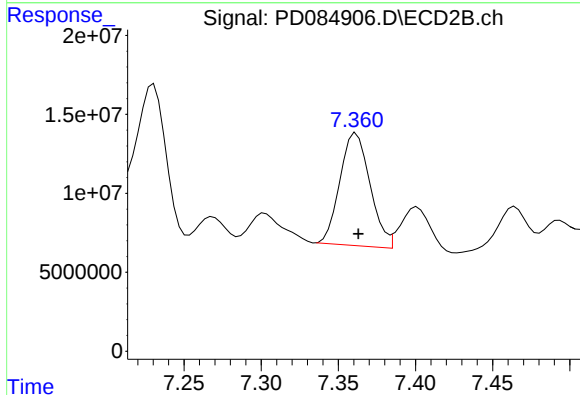
R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 127808165
Conc: 2106.31 ng/ml



#26 Toxaphene-5

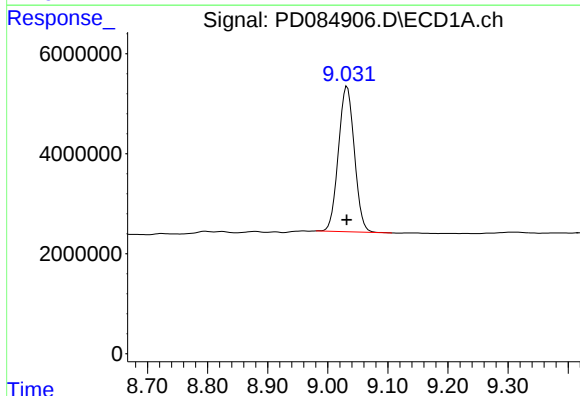
R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 38404358
Conc: 2038.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



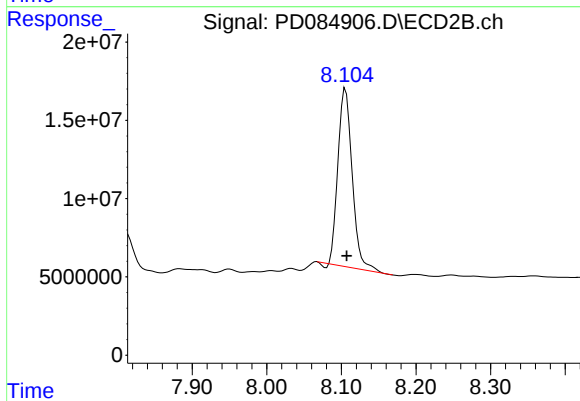
#26 Toxaphene-5

R.T.: 7.362 min
Delta R.T.: -0.001 min
Response: 96974943
Conc: 2357.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 53403957
Conc: 40.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.002 min
Response: 149969015
Conc: 43.13 ng/ml