

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020819\
 Data File : PL044580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 10:08
 Operator : AJ\SJ
 Sample : TOXAPH201
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TOXAPH201

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 17:46:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 08 17:44:24 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

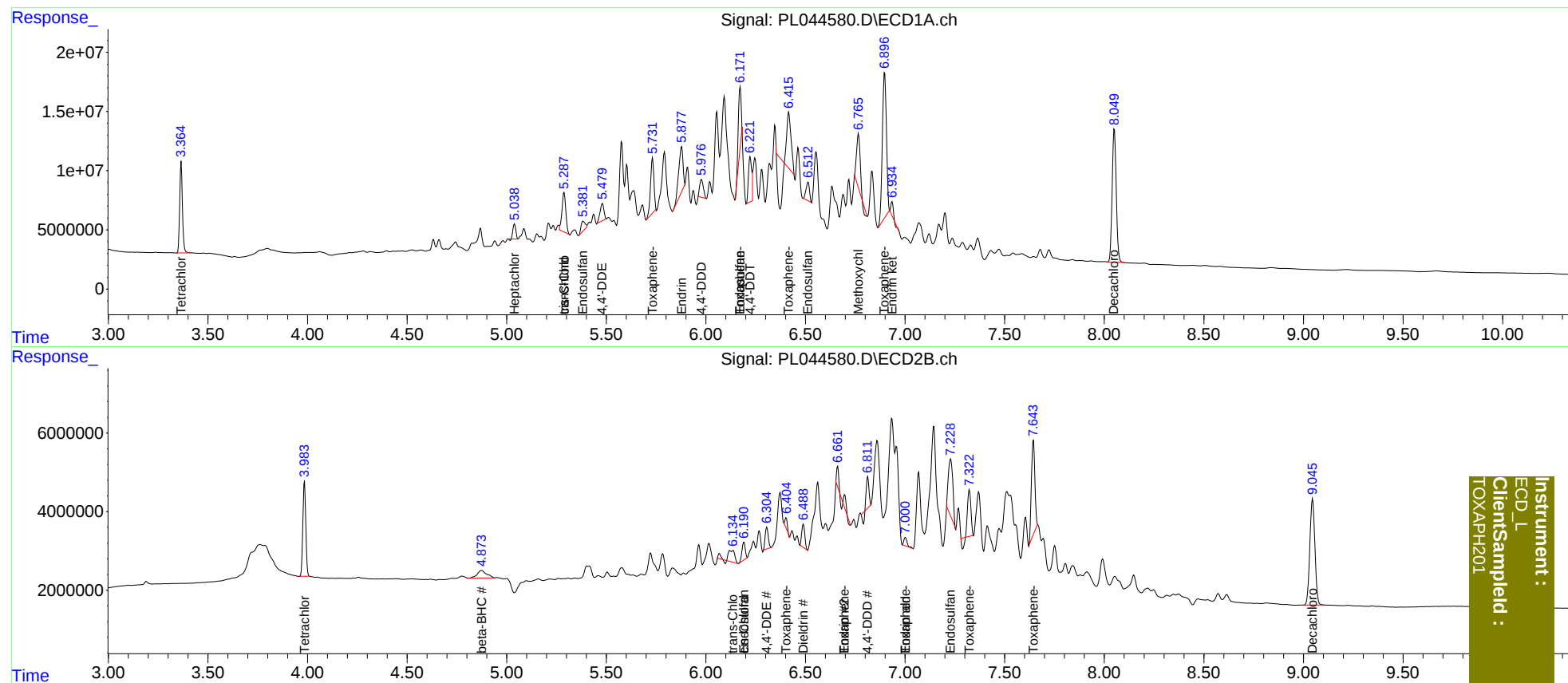
System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.985	74247403	24592142	10.761	10.792
27)	SA Decachlor...	8.051	9.046	160.8E6	47998441	21.503	21.590
Target Compounds							
6)	B beta-BHC	0.000	4.874f	0	6361240	N.D.	4.064
8)	B Heptachlo...	5.039	0.000	12705914	0	1.447	N.D. #
9)	A Endosulfan I	5.383	6.191	11161047	5116307	1.342	2.002 #
10)	B trans-Chl...	5.288	6.136f	44486357	6311386	4.962	2.285 #
11)	B cis-Chlor...	5.288	6.191	44486357	5116307	5.059	1.883 #
12)	B 4,4'-DDE	5.481	6.306	19460819	5889002	2.341	2.410
13)	MA Dieldrin	5.603	6.489	-6502354	6109200	N.D.	2.284
14)	MA Endrin	5.878	6.697	57686893	2579105	7.311	1.181 #
15)	B Endosulfa...	6.172	0.000	47708477	0	5.851	N.D. #
16)	A 4,4'-DDD	5.978	6.813	19520015	5640218	2.828	2.852
17)	MA 4,4'-DDT	6.223	0.000	41775953	0	6.086	N.D. #
19)	B Endosulfa...	6.513	7.229	18952282	22766353	2.452	9.777 #
20)	A Methoxychlor	6.766	7.605f	53977561	-8016655	13.419	N.D. #
21)	B Endrin ke...	6.935f	0.000	6752821	0	0.819	N.D. #
22)	Toxaphene-1	5.603	6.402	-6502354	2164407	N.D.	160.594
23)	Toxaphene-2	5.732	6.697	56533768	2579105	999.769	160.258 #
24)	Toxaphene-3	6.172	7.001	47708477	2470163	340.467	103.912 #
25)	Toxaphene-4	6.416	7.323	17353421	12012212	121.519	677.213 #
26)	Toxaphene-5	6.897	7.644	176.8E6	29729927	1049.077	997.805

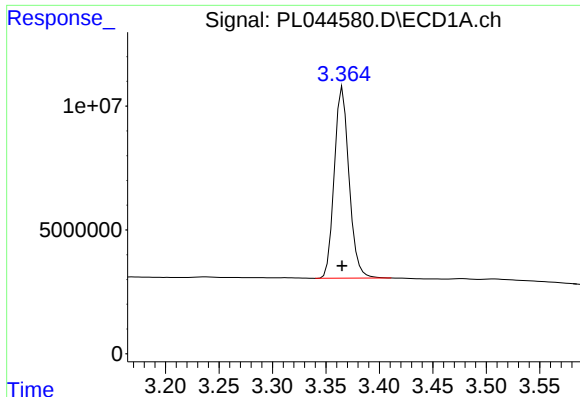
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020819\
Data File : PL044580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 10:08
Operator : AJ\SJ
Sample : TOXAPH201
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 08 17:46:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020819CLP.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

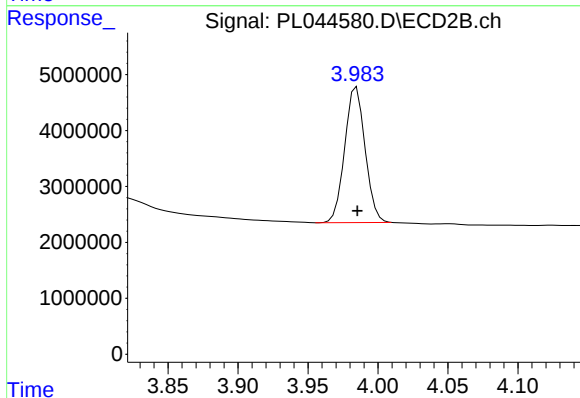




#1 Tetrachloro-m-xylene

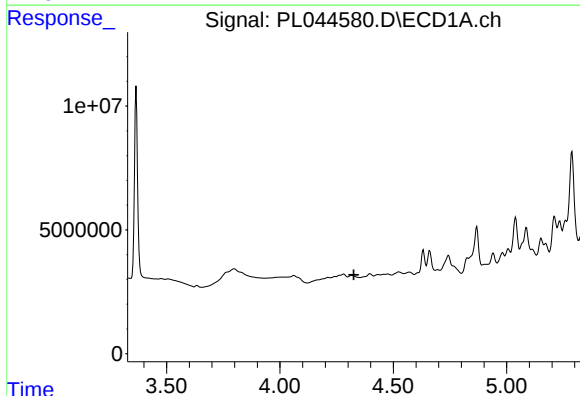
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 74247403
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



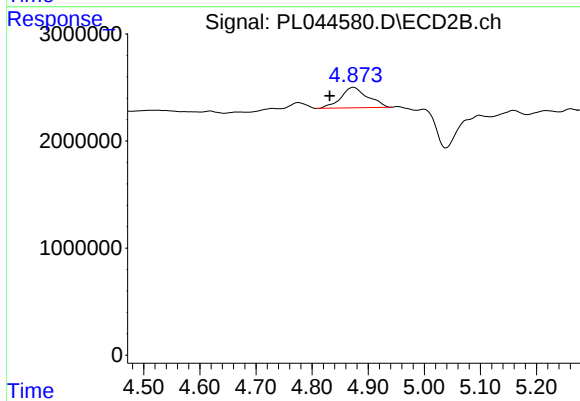
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 24592142
Conc: 10.79 ng/ml



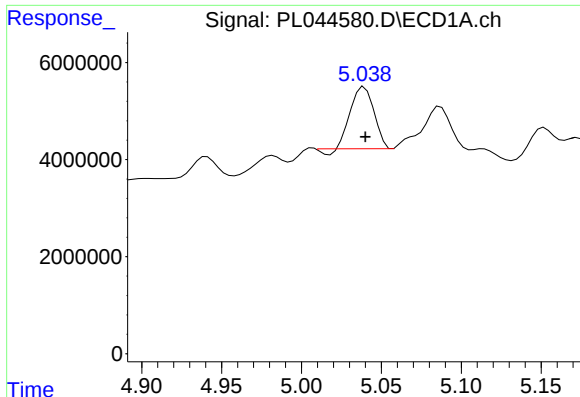
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.326 min
Response: 0
Conc: N.D.



#6 beta-BHC

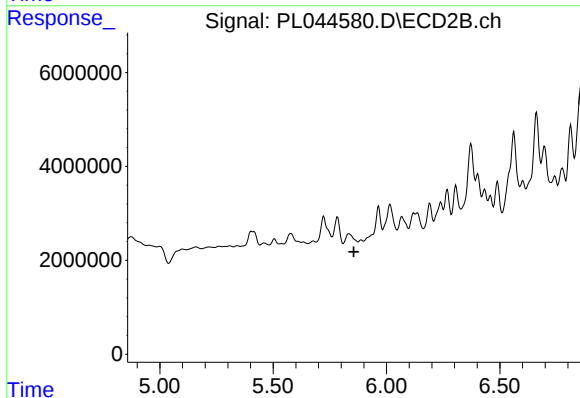
R.T.: 4.874 min
Delta R.T.: 0.042 min
Response: 6361240
Conc: 4.06 ng/ml



#8 Heptachlor epoxide

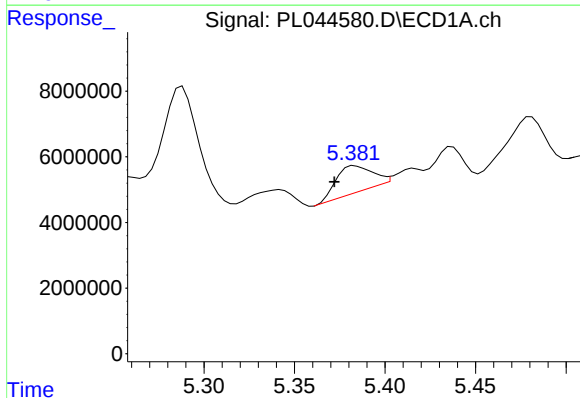
R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 12705914
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



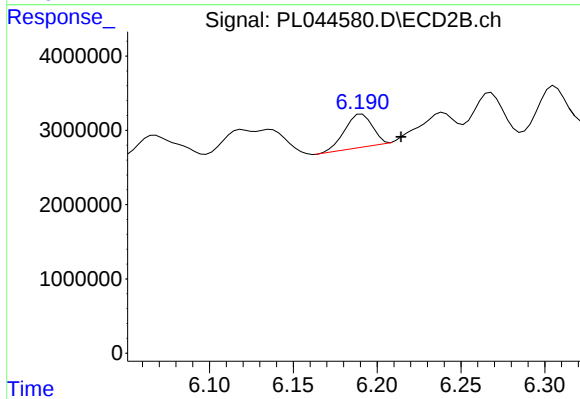
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



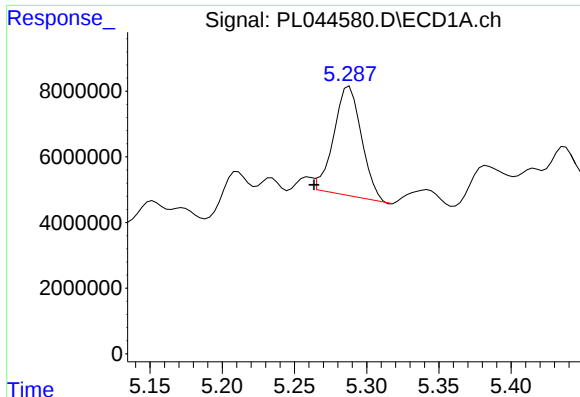
#9 Endosulfan I

R.T.: 5.383 min
Delta R.T.: 0.011 min
Response: 11161047
Conc: 1.34 ng/ml



#9 Endosulfan I

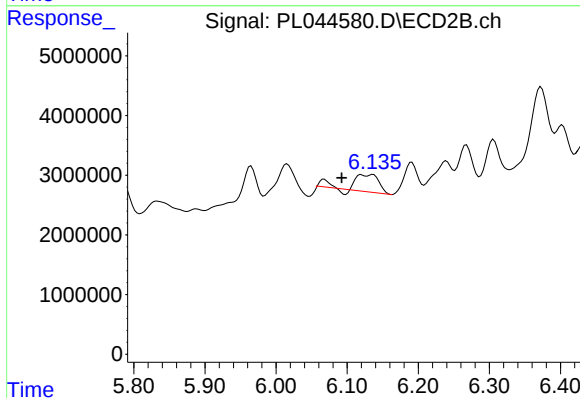
R.T.: 6.191 min
Delta R.T.: -0.023 min
Response: 5116307
Conc: 2.00 ng/ml



#10 trans-Chlordane

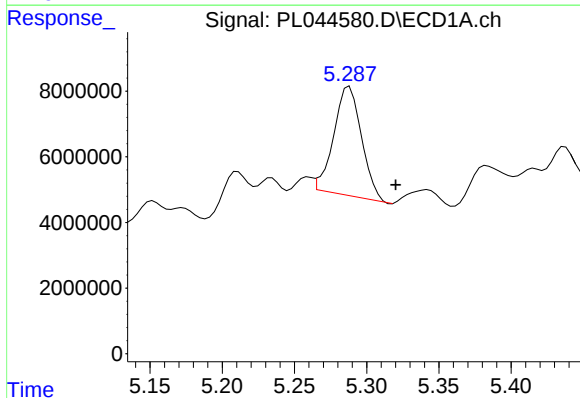
R.T.: 5.288 min
Delta R.T.: 0.024 min
Response: 44486357
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



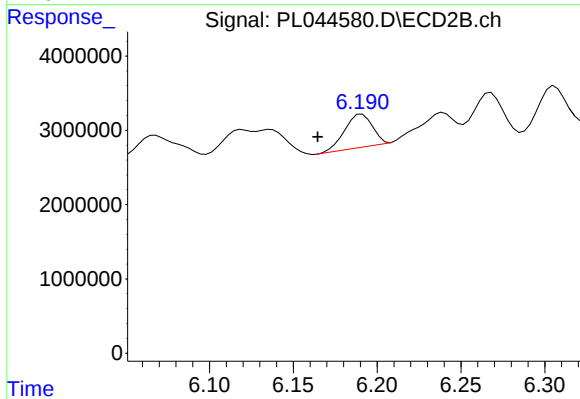
#10 trans-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.044 min
Response: 6311386
Conc: 2.29 ng/ml



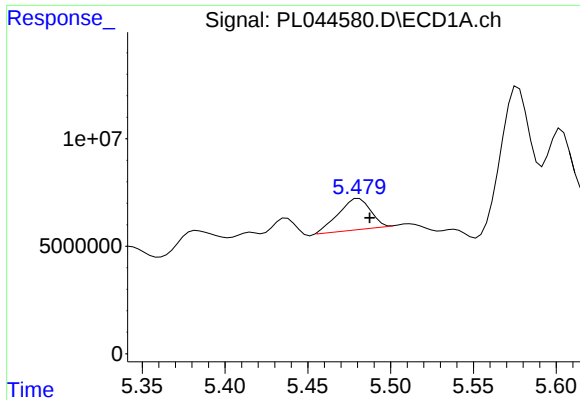
#11 cis-Chlordane

R.T.: 5.288 min
Delta R.T.: -0.032 min
Response: 44486357
Conc: 5.06 ng/ml



#11 cis-Chlordane

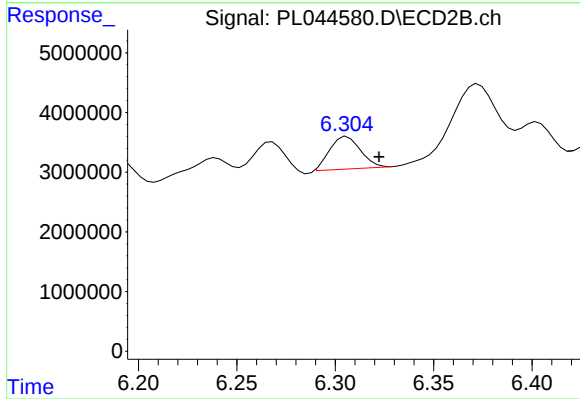
R.T.: 6.191 min
Delta R.T.: 0.026 min
Response: 5116307
Conc: 1.88 ng/ml



#12 4,4'-DDE

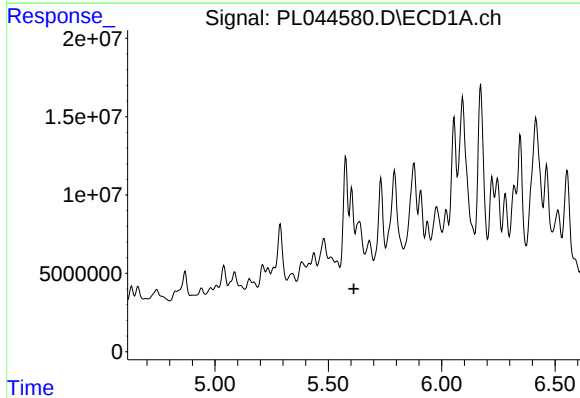
R.T.: 5.481 min
Delta R.T.: -0.007 min
Response: 19460819
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



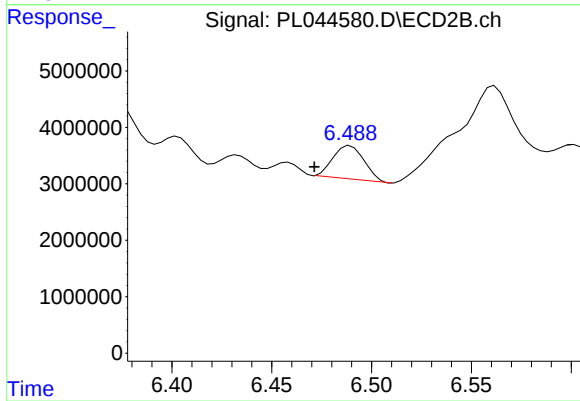
#12 4,4'-DDE

R.T.: 6.306 min
Delta R.T.: -0.016 min
Response: 5889002
Conc: 2.41 ng/ml



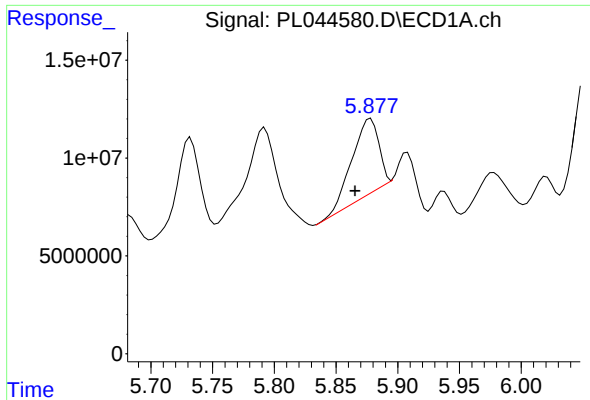
#13 Dieldrin

R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: -6502354
Conc: N.D.



#13 Dieldrin

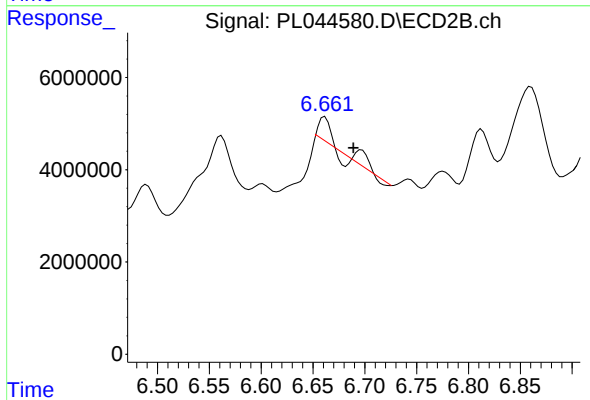
R.T.: 6.489 min
Delta R.T.: 0.018 min
Response: 6109200
Conc: 2.28 ng/ml



#14 Endrin

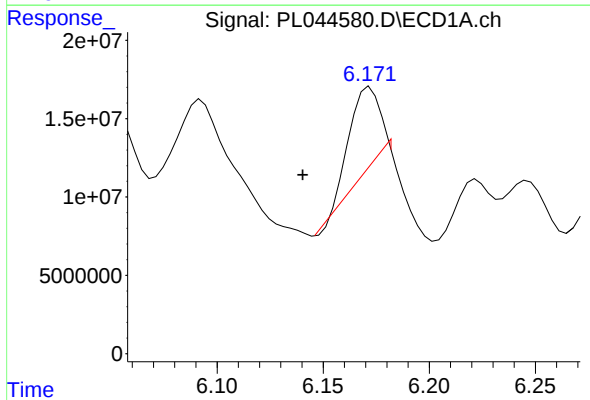
R.T.: 5.878 min
Delta R.T.: 0.013 min
Response: 57686893
Conc: 7.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



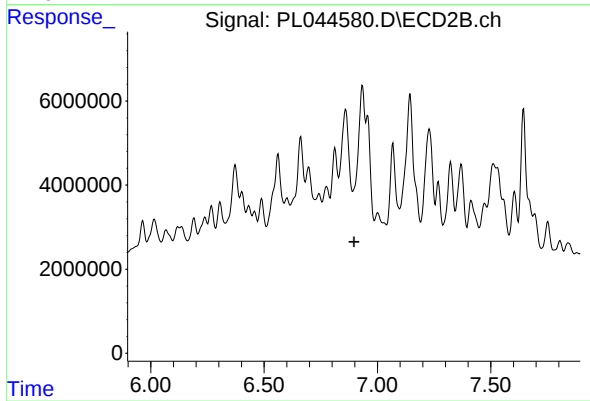
#14 Endrin

R.T.: 6.697 min
Delta R.T.: 0.008 min
Response: 2579105
Conc: 1.18 ng/ml



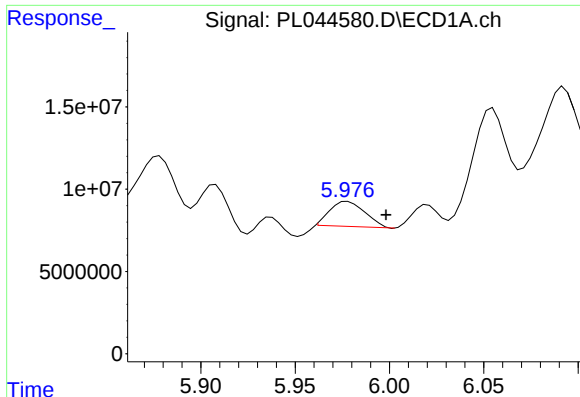
#15 Endosulfan II

R.T.: 6.172 min
Delta R.T.: 0.032 min
Response: 47708477
Conc: 5.85 ng/ml



#15 Endosulfan II

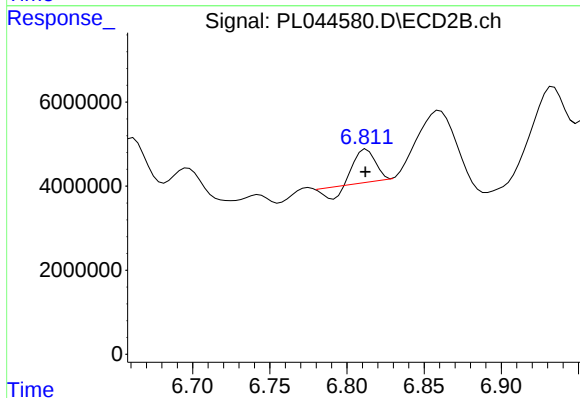
R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

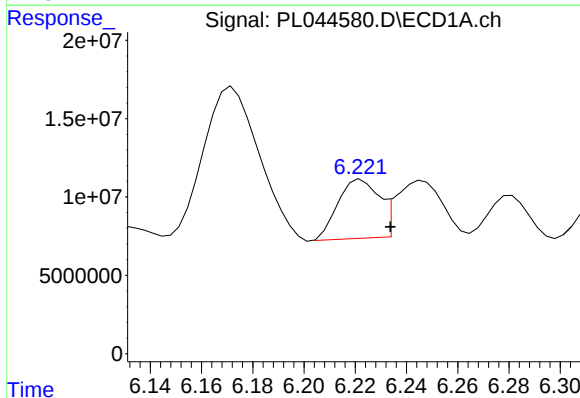
R.T.: 5.978 min
Delta R.T.: -0.020 min
Response: 19520015
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



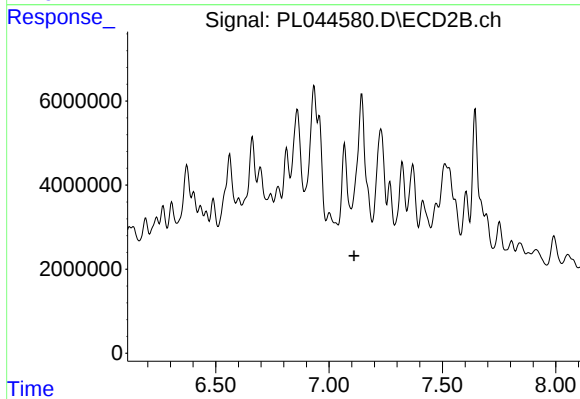
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 5640218
Conc: 2.85 ng/ml



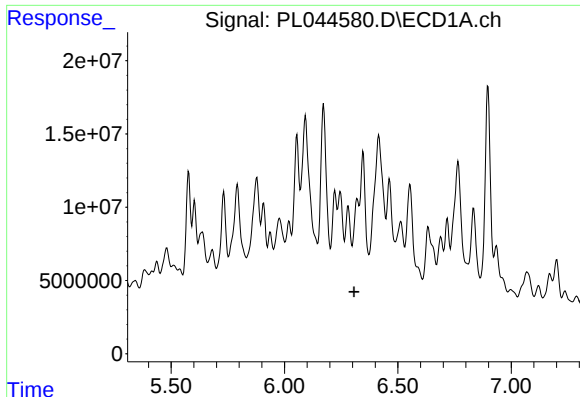
#17 4,4'-DDT

R.T.: 6.223 min
Delta R.T.: -0.011 min
Response: 41775953
Conc: 6.09 ng/ml



#17 4,4'-DDT

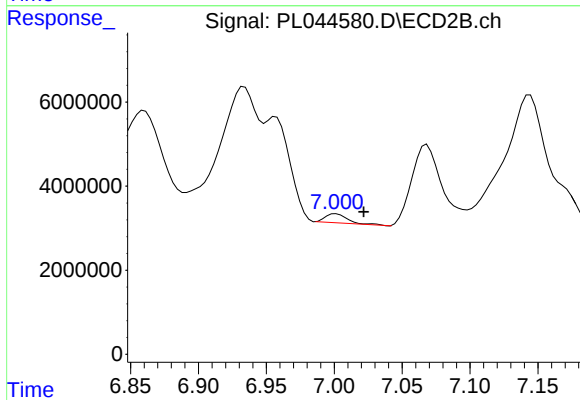
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

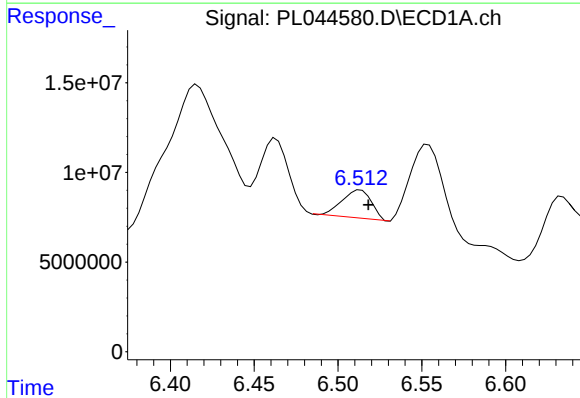
R.T.: 6.321 min
Delta R.T.: 0.014 min
Response: -20450605
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



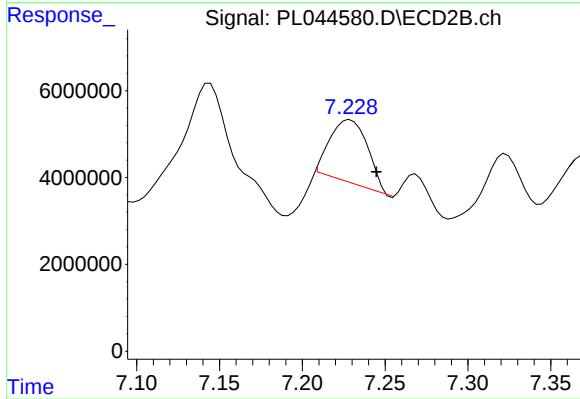
#18 Endrin aldehyde

R.T.: 7.001 min
Delta R.T.: -0.020 min
Response: 2470163
Conc: 1.21 ng/ml



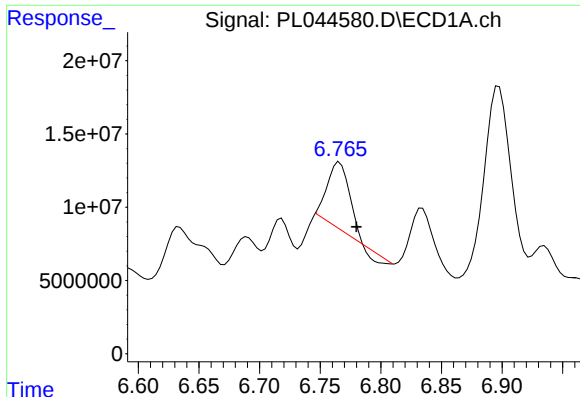
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: -0.005 min
Response: 18952282
Conc: 2.45 ng/ml



#19 Endosulfan Sulfate

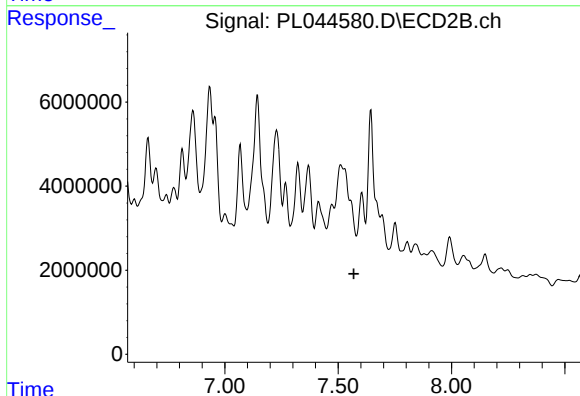
R.T.: 7.229 min
Delta R.T.: -0.016 min
Response: 22766353
Conc: 9.78 ng/ml



#20 Methoxychlor

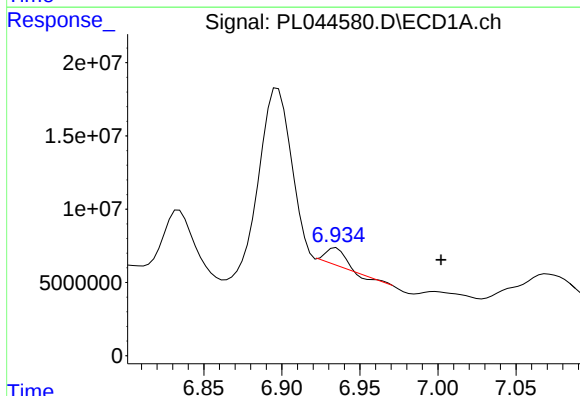
R.T.: 6.766 min
Delta R.T.: -0.014 min
Response: 53977561
Conc: 13.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



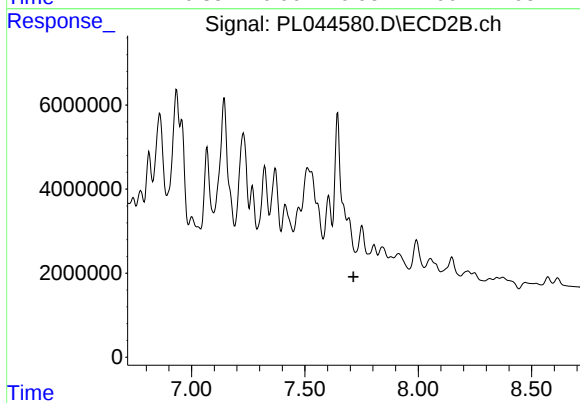
#20 Methoxychlor

R.T.: 7.605 min
Delta R.T.: 0.036 min
Response: -8016655
Conc: N.D.



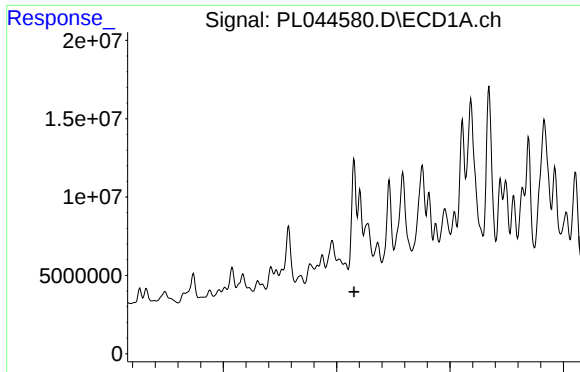
#21 Endrin ketone

R.T.: 6.935 min
Delta R.T.: -0.067 min
Response: 6752821
Conc: 0.82 ng/ml



#21 Endrin ketone

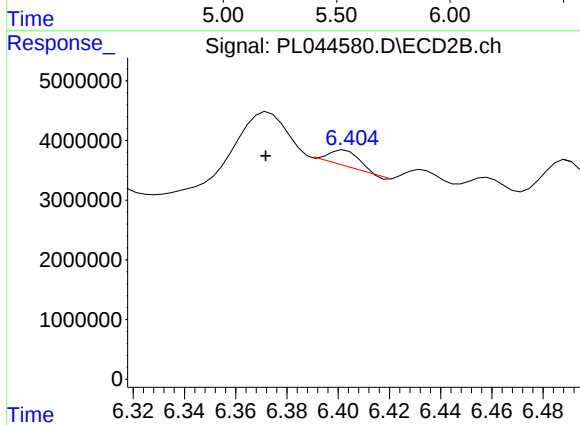
R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

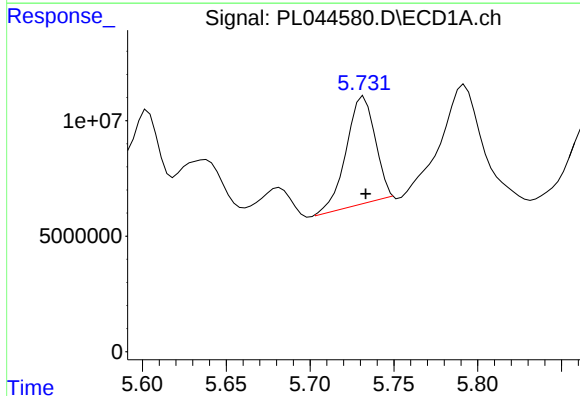
R.T.: 5.603 min
Delta R.T.: 0.026 min
Response: -6502354
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



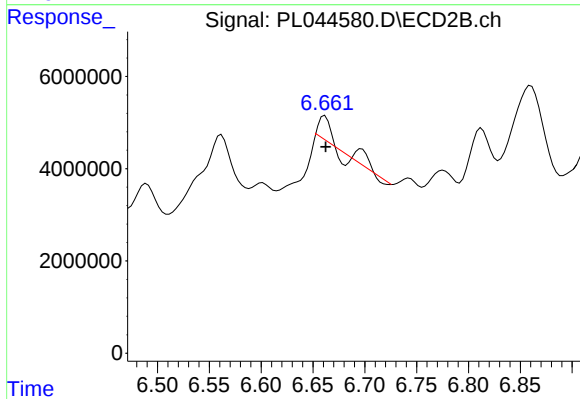
#22 Toxaphene-1

R.T.: 6.402 min
Delta R.T.: 0.031 min
Response: 2164407
Conc: 160.59 ng/ml



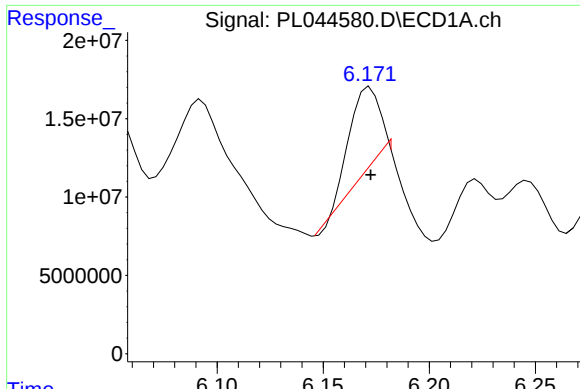
#23 Toxaphene-2

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 56533768
Conc: 999.77 ng/ml



#23 Toxaphene-2

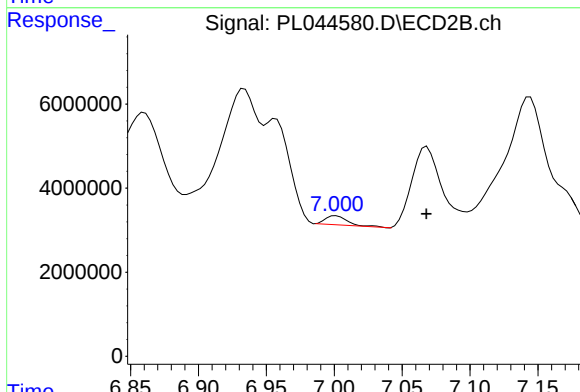
R.T.: 6.697 min
Delta R.T.: 0.035 min
Response: 2579105
Conc: 160.26 ng/ml



#24 Toxaphene-3

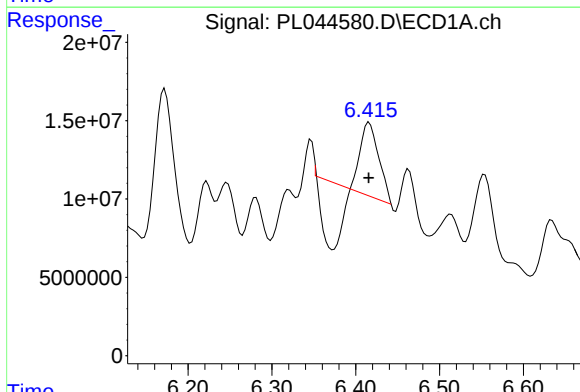
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 47708477
Conc: 340.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



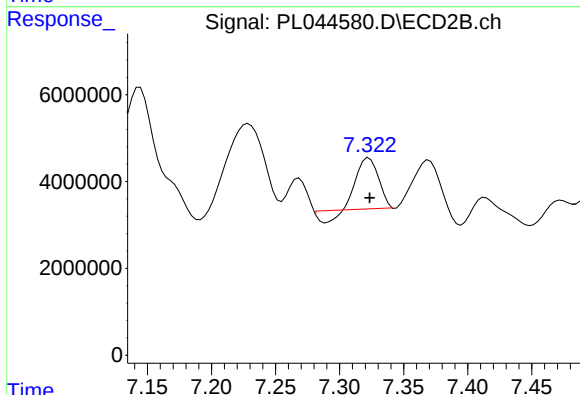
#24 Toxaphene-3

R.T.: 7.001 min
Delta R.T.: -0.067 min
Response: 2470163
Conc: 103.91 ng/ml



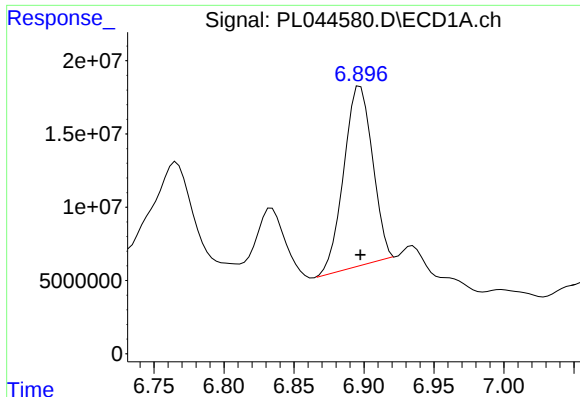
#25 Toxaphene-4

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 17353421
Conc: 121.52 ng/ml



#25 Toxaphene-4

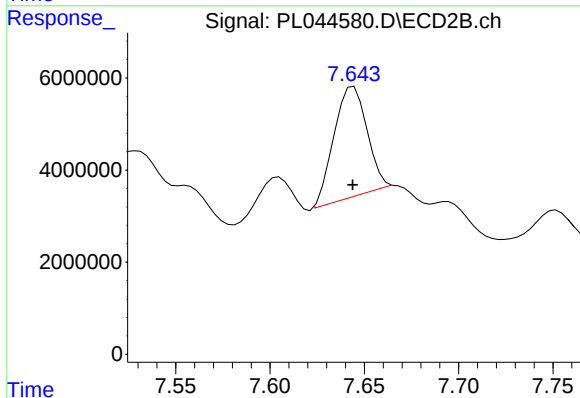
R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 12012212
Conc: 677.21 ng/ml



#26 Toxaphene-5

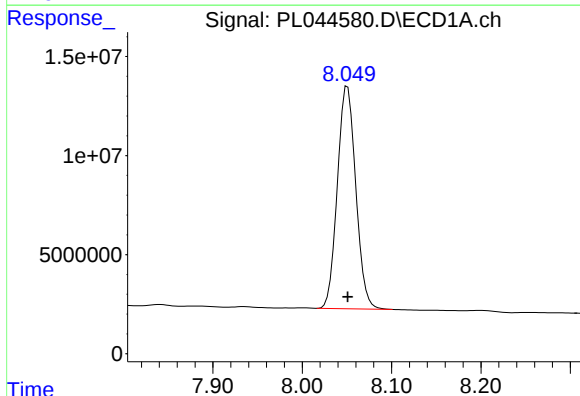
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 176817870
Conc: 1049.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH201



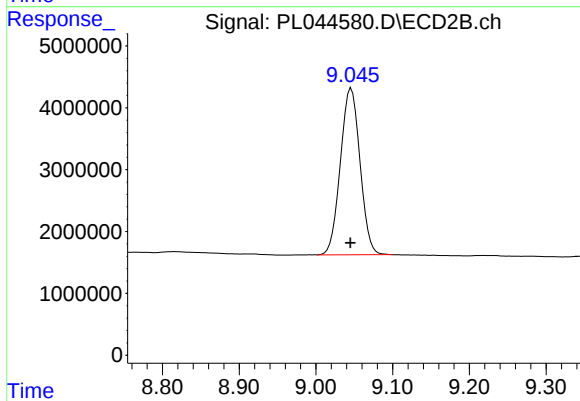
#26 Toxaphene-5

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 29729927
Conc: 997.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 160791914
Conc: 21.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.001 min
Response: 47998441
Conc: 21.59 ng/ml