

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 20:52
 Operator : AR\AJ
 Sample : INDB401
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:45:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 04:04:01 2022
 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

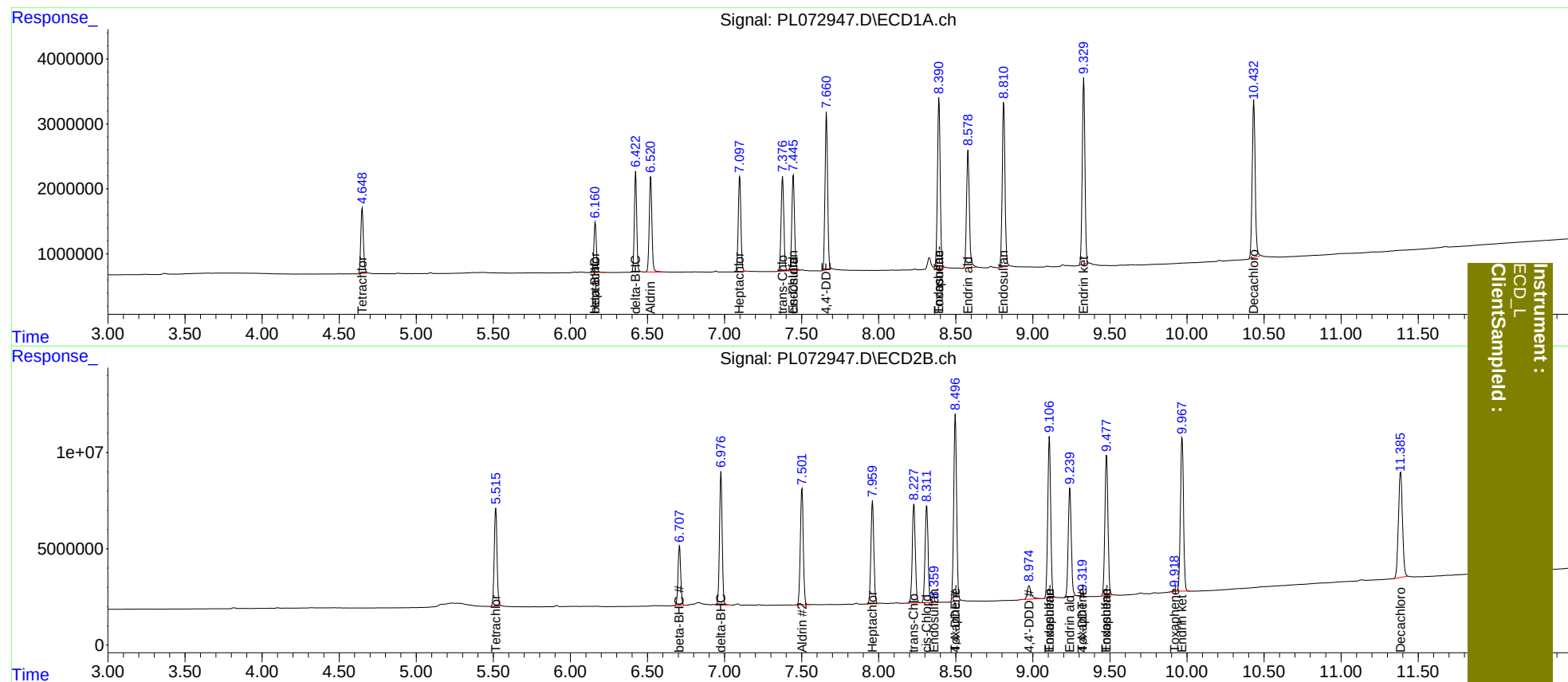
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.516	12032683	63401262	38.501	38.479
27)	SA Decachlor...	10.434	11.386	32398756	99524806	77.009	76.642
Target Compounds							
4)	MA Heptachlor	6.161f	7.085f	8815596	-71	21.084	N.D. #
5)	MB Aldrin	6.521	7.503	17714720	80008599	40.529	39.631
6)	B beta-BHC	6.161	6.708	8815596	37792553	38.023	37.128
7)	B delta-BHC	6.424	6.977	16448894	84068857	41.300	37.069
8)	B Heptachlo...	7.099	7.960	17743550	69967767	39.120	39.407
9)	A Endosulfan I	7.446f	8.361	18000694	455592	42.950	0.283 #
10)	B trans-Chl...	7.377	8.229	18028939	70170387	39.566	39.490
11)	B cis-Chlor...	7.446	8.312	18000694	68321774	39.874	39.580
12)	B 4,4'-DDE	7.661	8.497	28188909	127.9E6	82.957	79.892
15)	B Endosulfa...	8.391	9.108	32801642	112.1E6	76.944	79.165
16)	A 4,4'-DDD	0.000	8.976f	0	12298549	N.D.	9.605
17)	MA 4,4'-DDT	0.000	9.321	0	659306	N.D.	0.532
18)	B Endrin al...	8.580	9.241	23208343	77375228	79.372	79.786
19)	B Endosulfa...	8.811	9.479	31396239	101.7E6	79.319	79.062
21)	B Endrin ke...	9.331	9.969	34828588	109.5E6	81.921	80.216
22)	Toxaphene-1	0.000	8.497	0	127.9E6	N.D.	13848.617
23)	Toxaphene-2	0.000	9.108	0	112.1E6	N.D.	5683.313
24)	Toxaphene-3	8.391	9.321	32801642	659306	4581.735	52.804 #
25)	Toxaphene-4	0.000	9.479	0	101.7E6	N.D.	4693.000
26)	Toxaphene-5	0.000	9.919	0	522107	N.D.	33.840

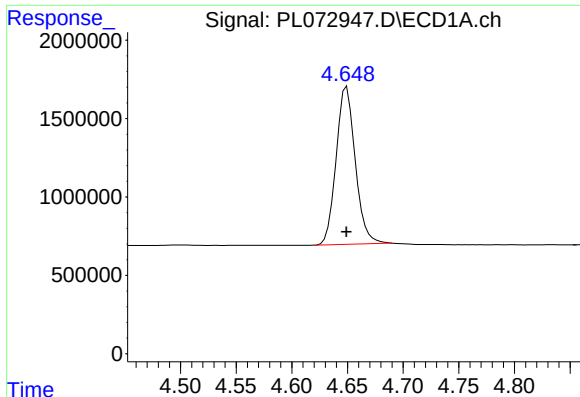
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 24 Feb 2022 20:52
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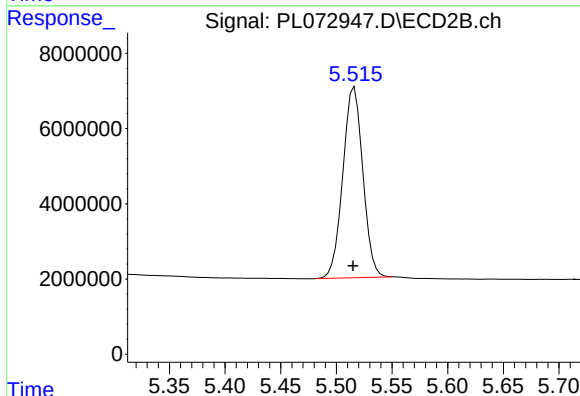




#1 Tetrachloro-m-xylene

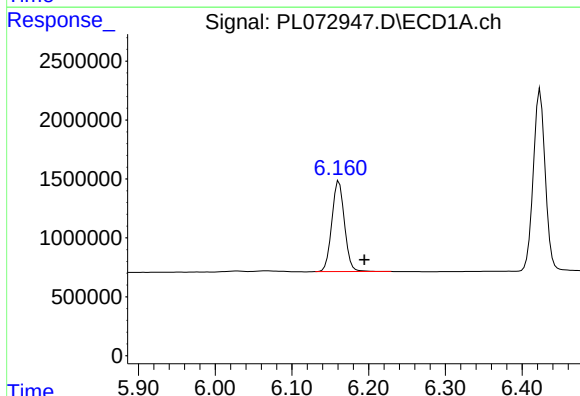
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 12032683
Conc: 38.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



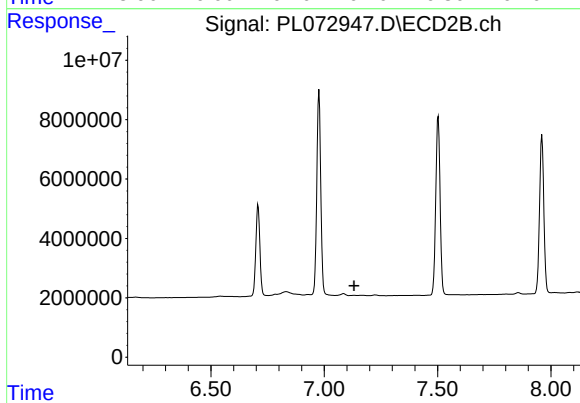
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 63401262
Conc: 38.48 ng/ml



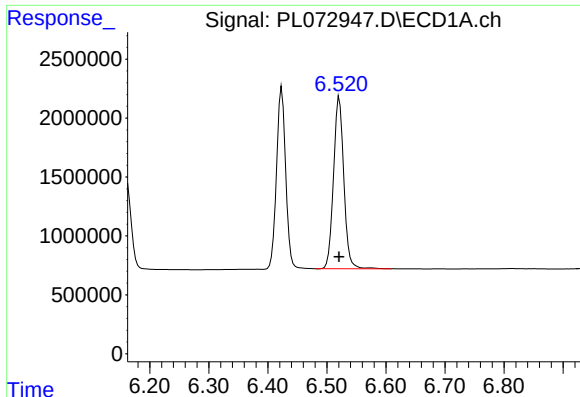
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.033 min
Response: 8815596
Conc: 21.08 ng/ml



#4 Heptachlor

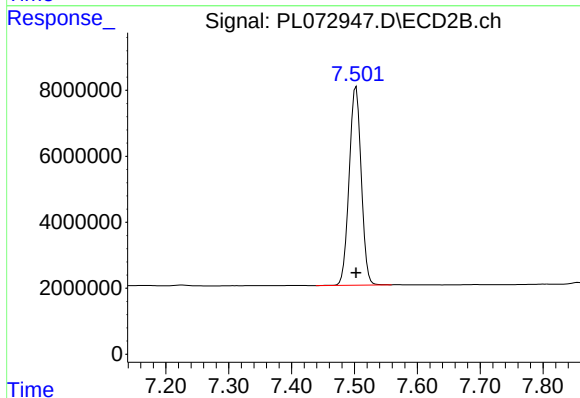
R.T.: 7.085 min
Delta R.T.: -0.047 min
Response: -71
Conc: N.D.



#5 Aldrin

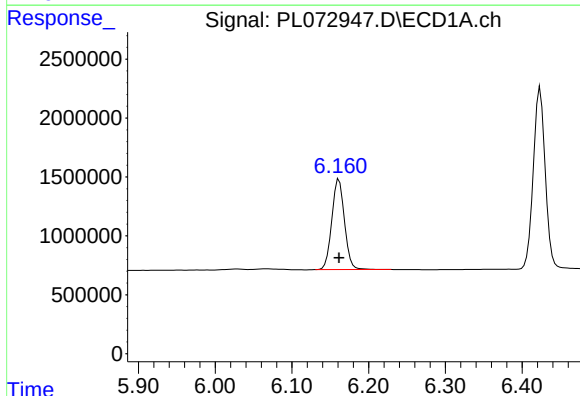
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 17714720
Conc: 40.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



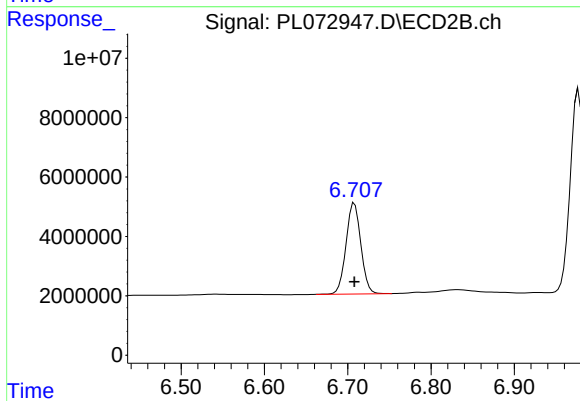
#5 Aldrin

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 80008599
Conc: 39.63 ng/ml



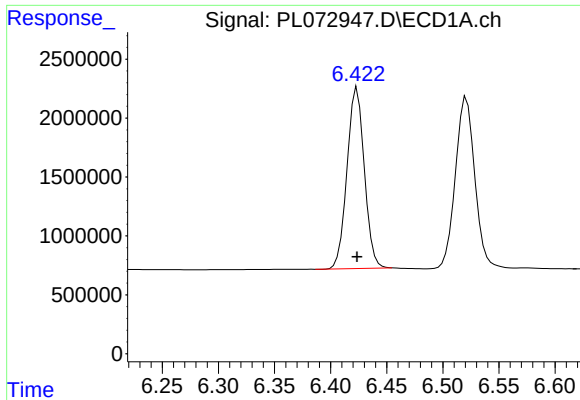
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 8815596
Conc: 38.02 ng/ml



#6 beta-BHC

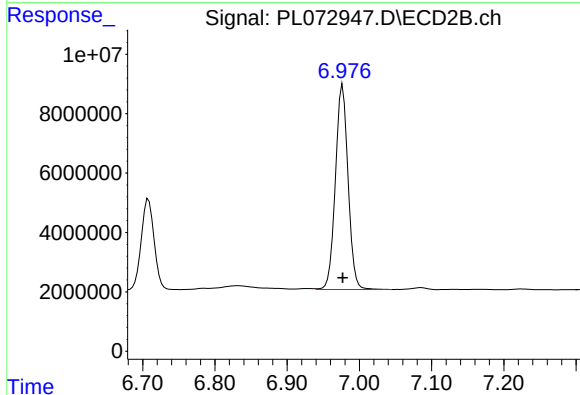
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 37792553
Conc: 37.13 ng/ml



#7 delta-BHC

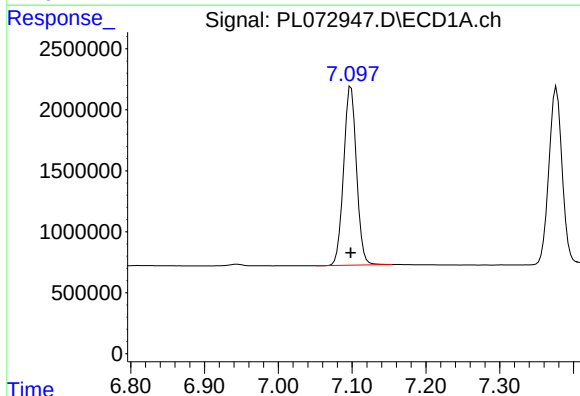
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 16448894
Conc: 41.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



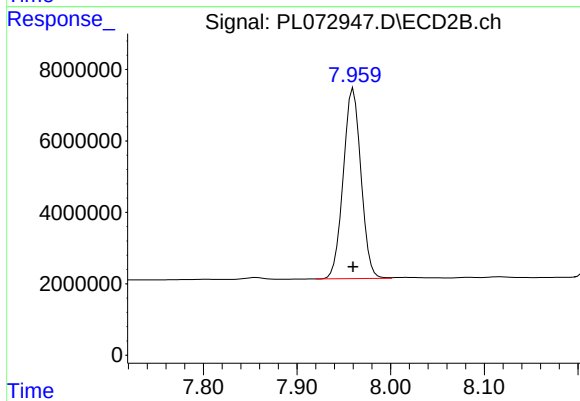
#7 delta-BHC

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 84068857
Conc: 37.07 ng/ml



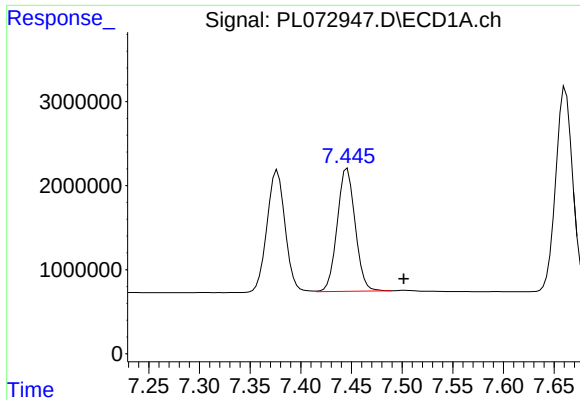
#8 Heptachlor epoxide

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 17743550
Conc: 39.12 ng/ml



#8 Heptachlor epoxide

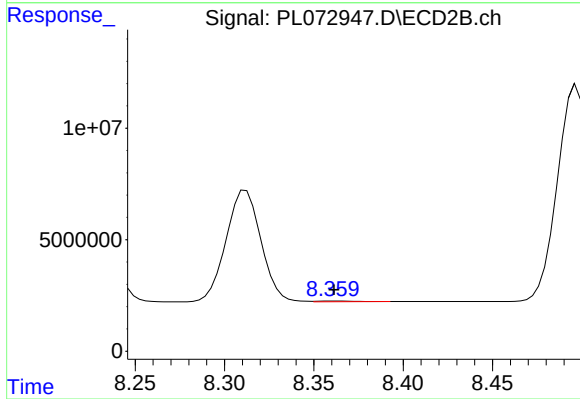
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 69967767
Conc: 39.41 ng/ml



#9 Endosulfan I

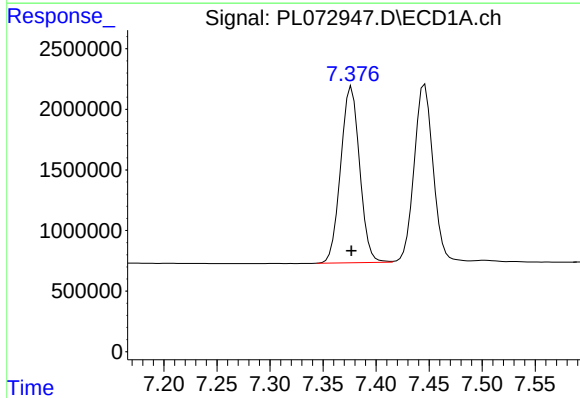
R.T.: 7.446 min
Delta R.T.: -0.056 min
Response: 18000694
Conc: 42.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



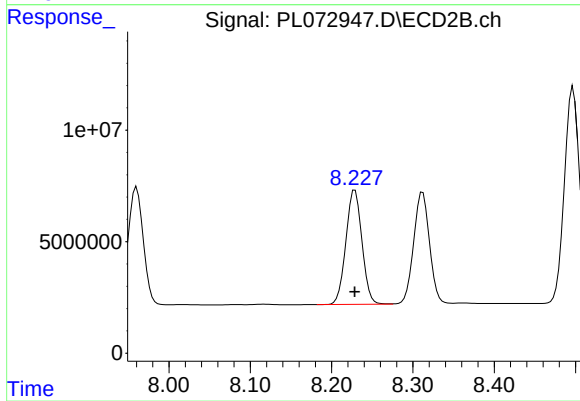
#9 Endosulfan I

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 455592
Conc: 0.28 ng/ml



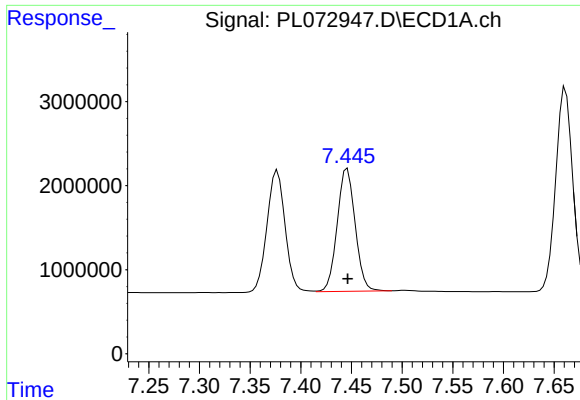
#10 trans-Chlordane

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 18028939
Conc: 39.57 ng/ml



#10 trans-Chlordane

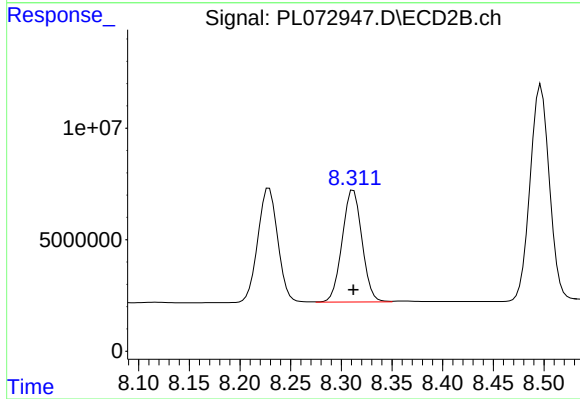
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 70170387
Conc: 39.49 ng/ml



#11 cis-Chlordane

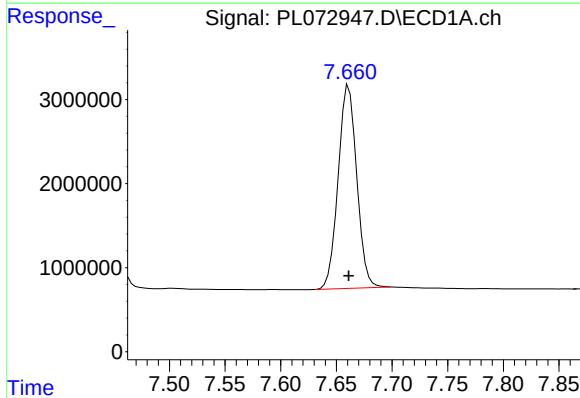
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 18000694
Conc: 39.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



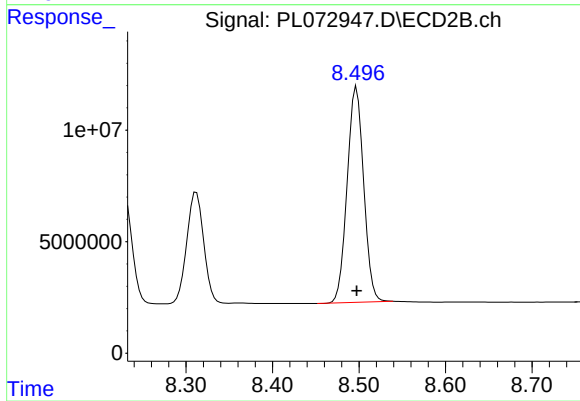
#11 cis-Chlordane

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 68321774
Conc: 39.58 ng/ml



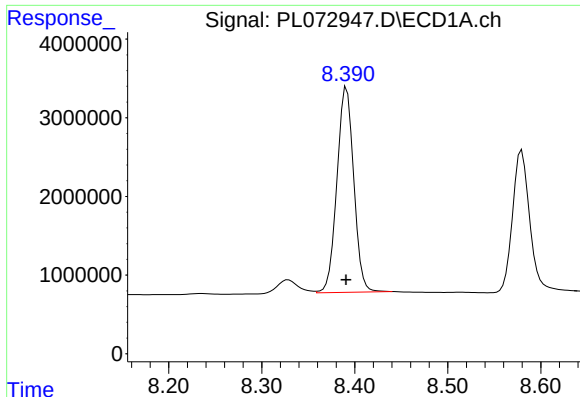
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 28188909
Conc: 82.96 ng/ml



#12 4,4'-DDE

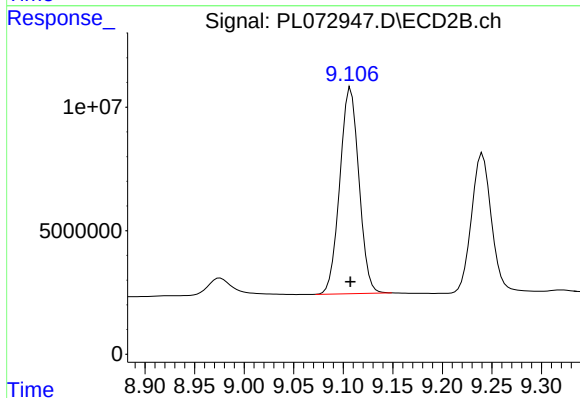
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 127875430
Conc: 79.89 ng/ml



#15 Endosulfan II

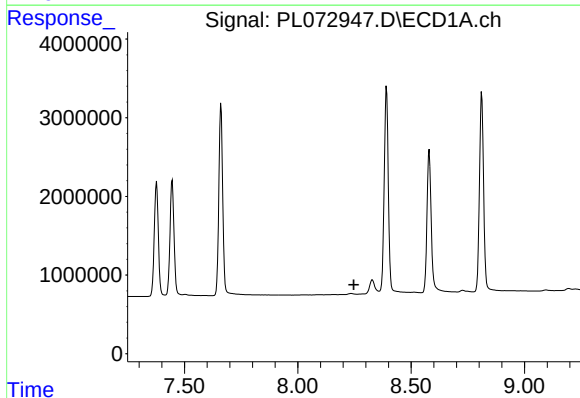
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 32801642
Conc: 76.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



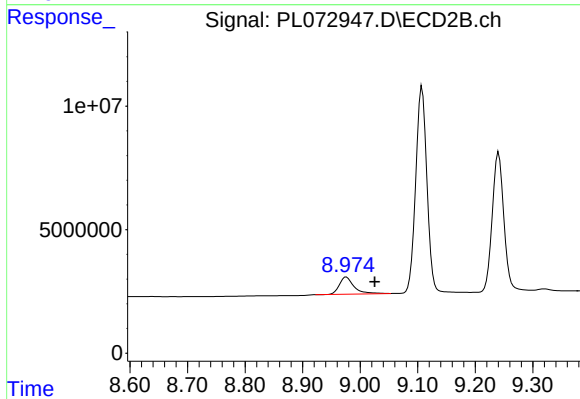
#15 Endosulfan II

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 112077562
Conc: 79.16 ng/ml



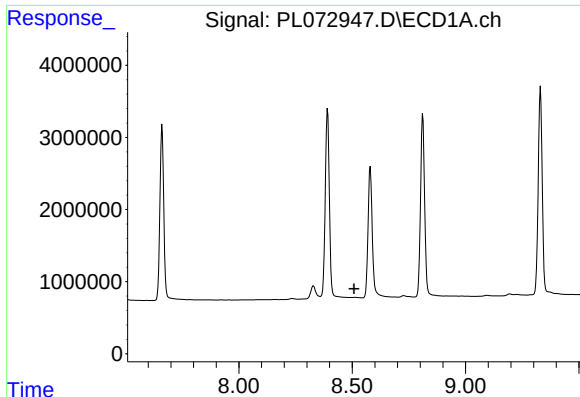
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

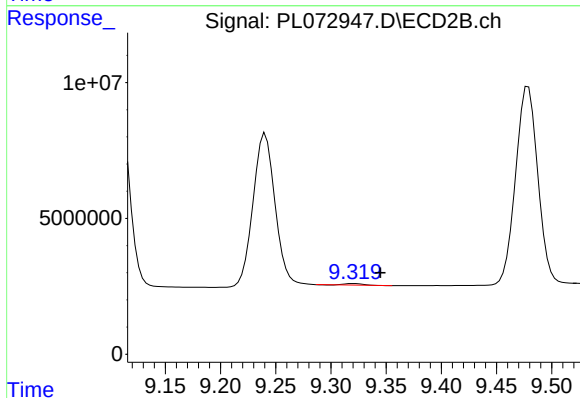
R.T.: 8.976 min
Delta R.T.: -0.050 min
Response: 12298549
Conc: 9.60 ng/ml



#17 4,4'-DDT

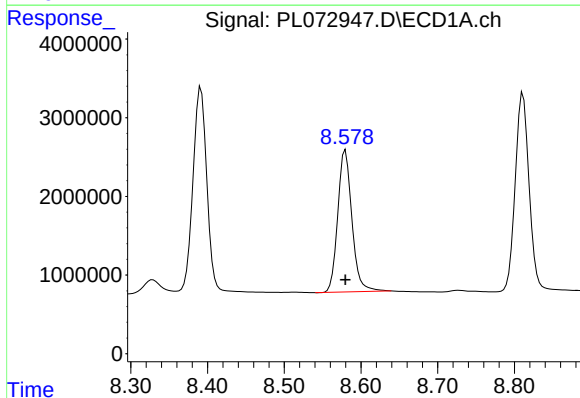
R.T.: 0.000 min
Exp R.T.: 8.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



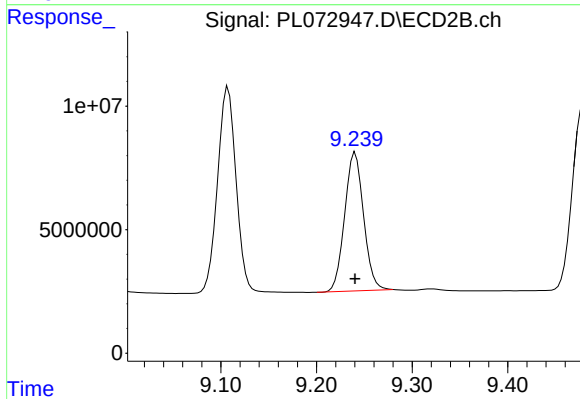
#17 4,4'-DDT

R.T.: 9.321 min
Delta R.T.: -0.024 min
Response: 659306
Conc: 0.53 ng/ml



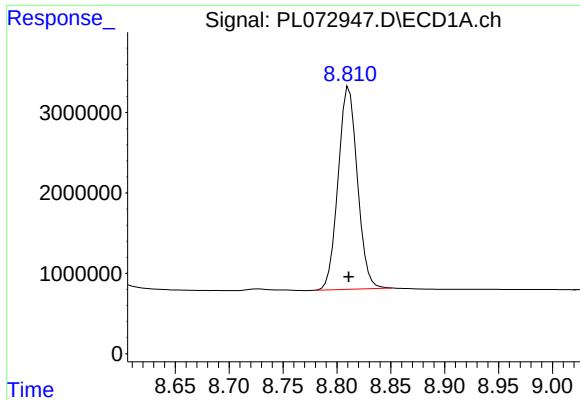
#18 Endrin aldehyde

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 23208343
Conc: 79.37 ng/ml



#18 Endrin aldehyde

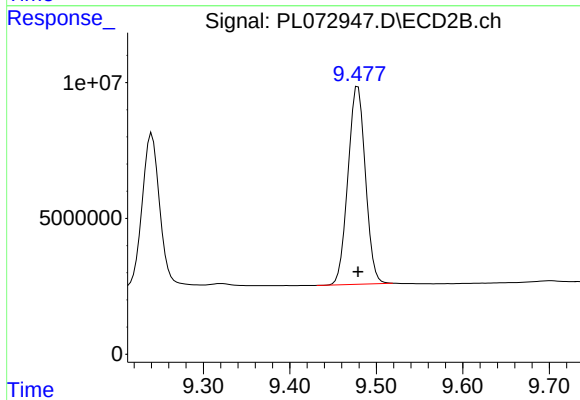
R.T.: 9.241 min
Delta R.T.: 0.000 min
Response: 77375228
Conc: 79.79 ng/ml



#19 Endosulfan Sulfate

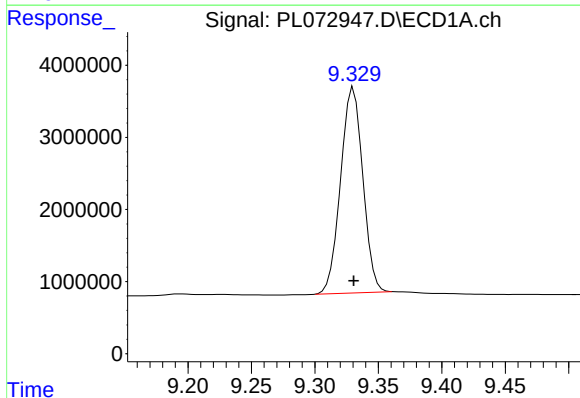
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 31396239
Conc: 79.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



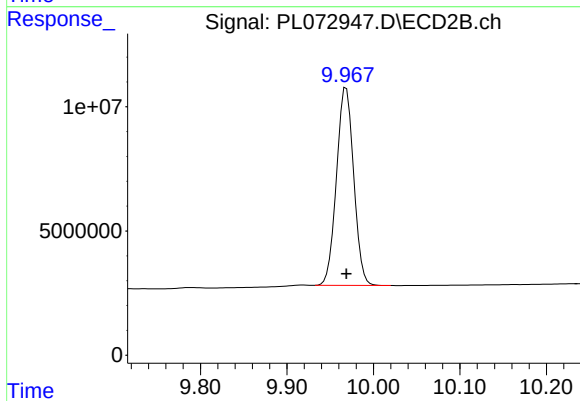
#19 Endosulfan Sulfate

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 101690978
Conc: 79.06 ng/ml



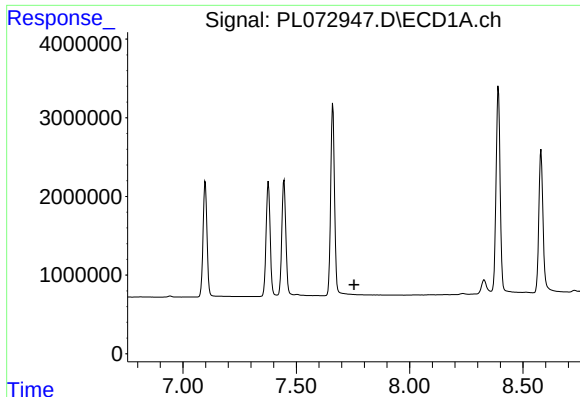
#21 Endrin ketone

R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 34828588
Conc: 81.92 ng/ml



#21 Endrin ketone

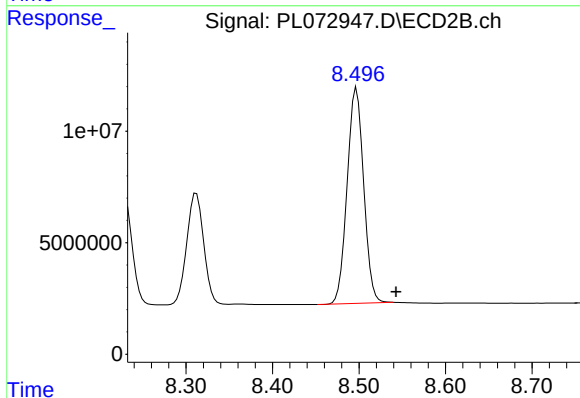
R.T.: 9.969 min
Delta R.T.: 0.000 min
Response: 109513140
Conc: 80.22 ng/ml



#22 Toxaphene-1

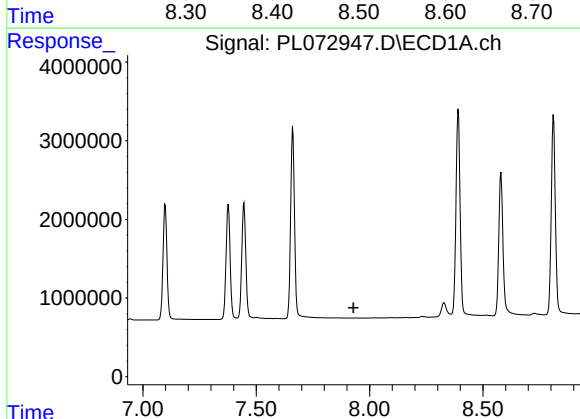
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



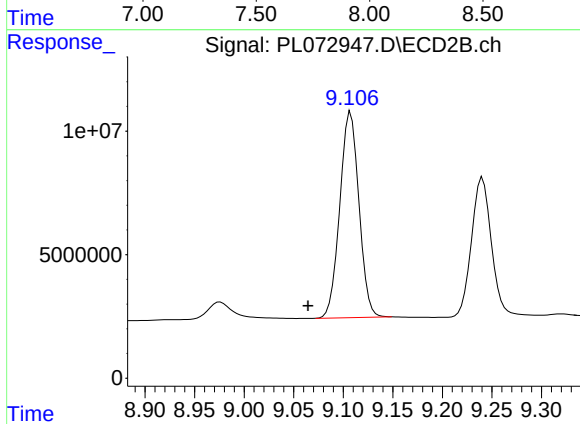
#22 Toxaphene-1

R.T.: 8.497 min
Delta R.T.: -0.046 min
Response: 127875430
Conc: 13848.62 ng/ml



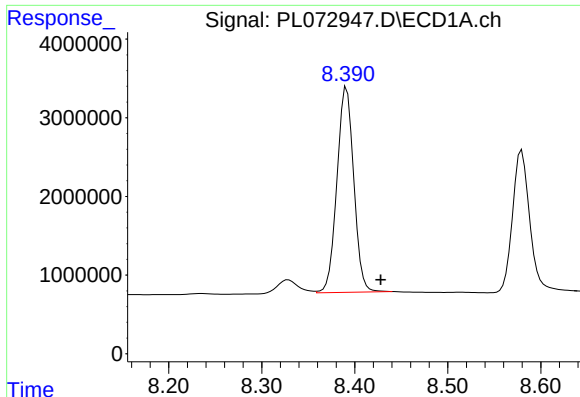
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

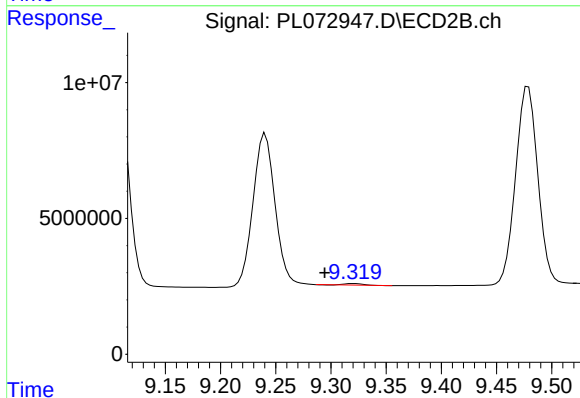
R.T.: 9.108 min
Delta R.T.: 0.043 min
Response: 112077562
Conc: 5683.31 ng/ml



#24 Toxaphene-3

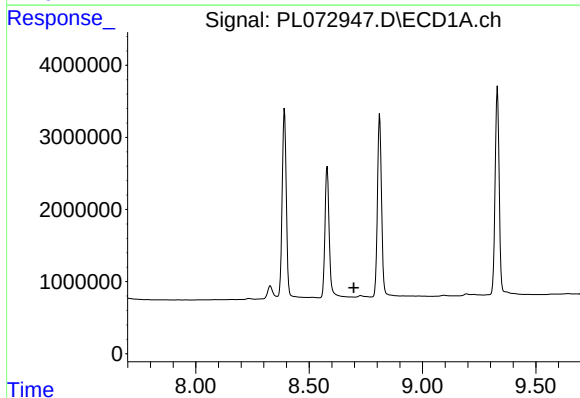
R.T.: 8.391 min
Delta R.T.: -0.037 min
Response: 32801642
Conc: 4581.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



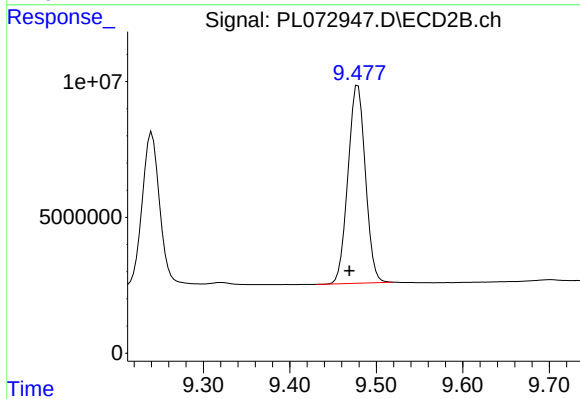
#24 Toxaphene-3

R.T.: 9.321 min
Delta R.T.: 0.027 min
Response: 659306
Conc: 52.80 ng/ml



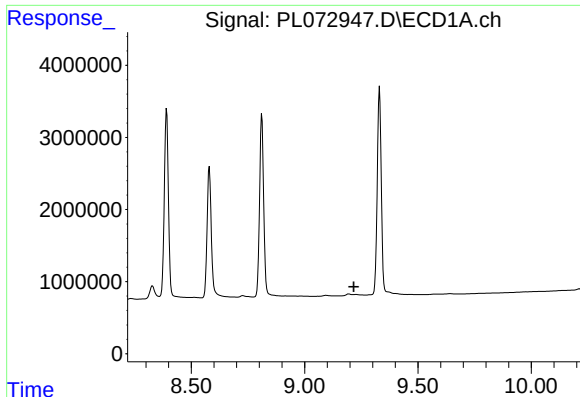
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

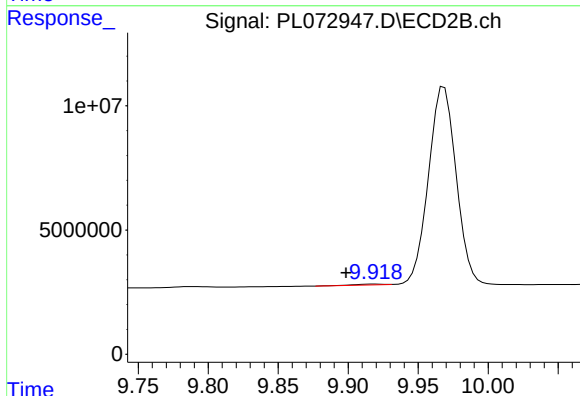
R.T.: 9.479 min
Delta R.T.: 0.010 min
Response: 101690978
Conc: 4693.00 ng/ml



#26 Toxaphene-5

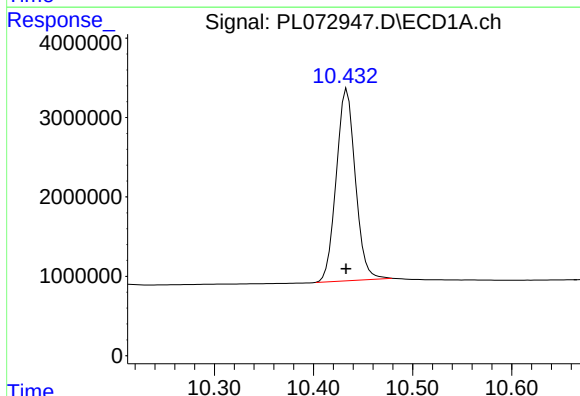
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



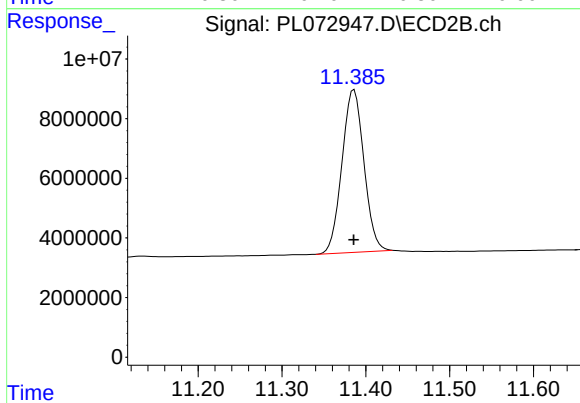
#26 Toxaphene-5

R.T.: 9.919 min
Delta R.T.: 0.020 min
Response: 522107
Conc: 33.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 32398756
Conc: 77.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 99524806
Conc: 76.64 ng/ml