

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 20:01
 Operator : AR\AJ
 Sample : INDA301
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:44:02 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

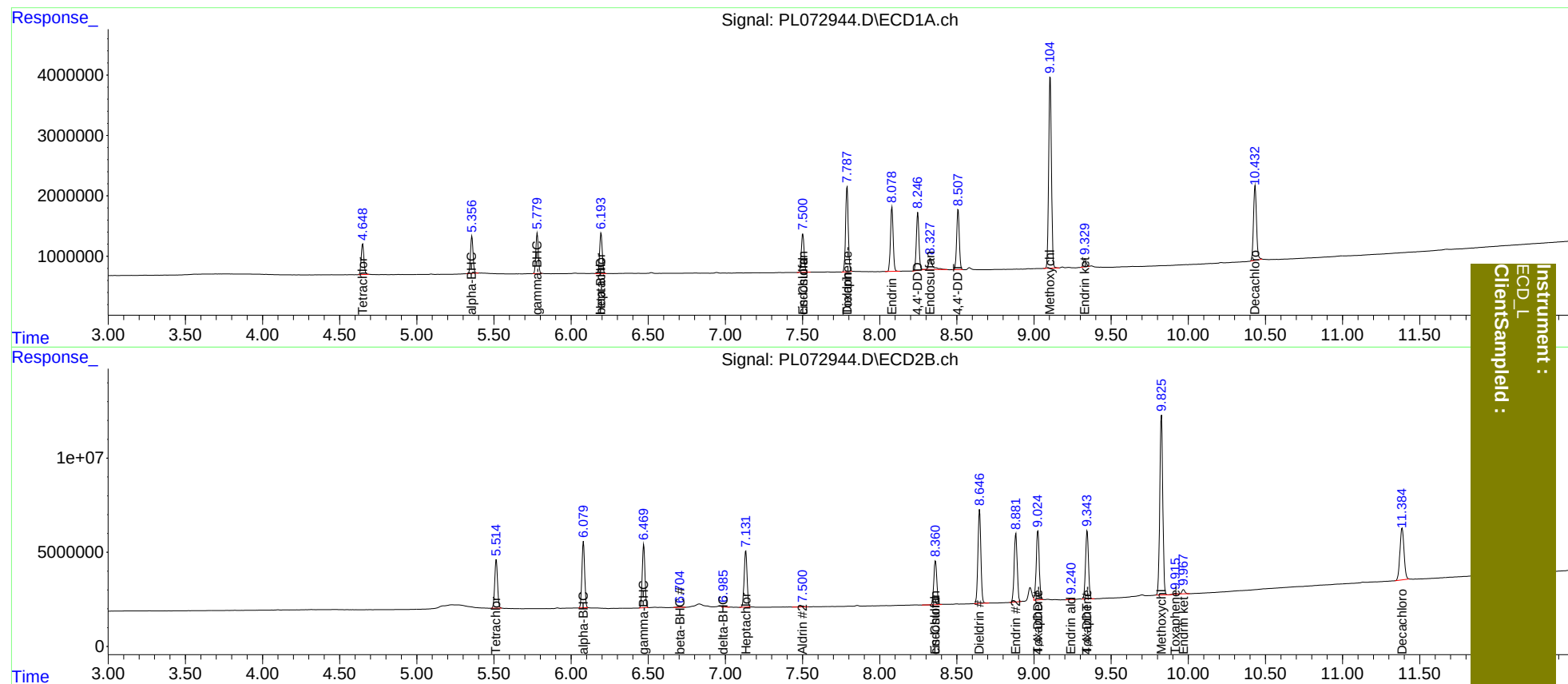
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.515	6127714	32619704	19.607	19.797
27)	SA Decachlor...	10.433	11.386	16779036	50584663	39.882	38.954
Target Compounds							
2)	A alpha-BHC	5.357	6.080	7119105	43081276	18.782	19.403
3)	MA gamma-BHC...	5.780	6.471	7533102	40910689	19.097	19.565
4)	MA Heptachlor	6.194	7.132	8012666	38907648	19.164	19.673
5)	MB Aldrin	0.000	7.501	0	843930	N.D.	0.418
6)	B beta-BHC	6.194f	6.706	8012666	868997	34.559	0.854 #
7)	B delta-BHC	0.000	6.986	0	1027237	N.D.	0.453
9)	A Endosulfan I	7.502	8.361	8083521	31981773	19.287	19.890
11)	B cis-Chlor...	7.502f	8.361f	8083521	31981773	17.906	18.528
13)	MA Dieldrin	7.789	8.647	16635974	66053076	38.821	39.032
14)	MA Endrin	8.079	8.882	12766090	49553108	38.438	39.159
15)	B Endosulfa...	8.328f	0.000	3486204	0	8.178	N.D. #
16)	A 4,4'-DDD	8.247	9.025	11327500	49522400	38.660	38.675
17)	MA 4,4'-DDT	8.508	9.345	11836734	48421724	38.737	39.107
18)	B Endrin al...	0.000	9.241	0	855165	N.D.	0.882
20)	A Methoxychlor	9.105	9.826	39395832	128.3E6	197.140	196.338
21)	B Endrin ke...	9.330	9.969	1744589	2951094	4.104	2.162 #
22)	Toxaphene-1	7.789	0.000	16635974	0	7468.581	N.D. #
23)	Toxaphene-2	0.000	9.025	0	49522400	N.D.	2511.219
24)	Toxaphene-3	0.000	9.345	0	48421724	N.D.	3878.103
26)	Toxaphene-5	0.000	9.916	0	732133	N.D.	47.453

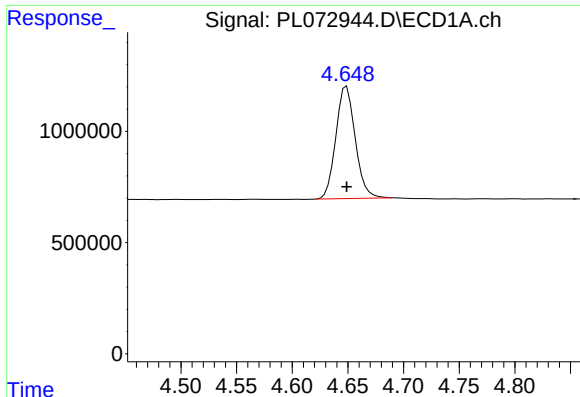
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 20:01
Operator : AR\AJ
Sample : INDA301
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 05:44:02 2022
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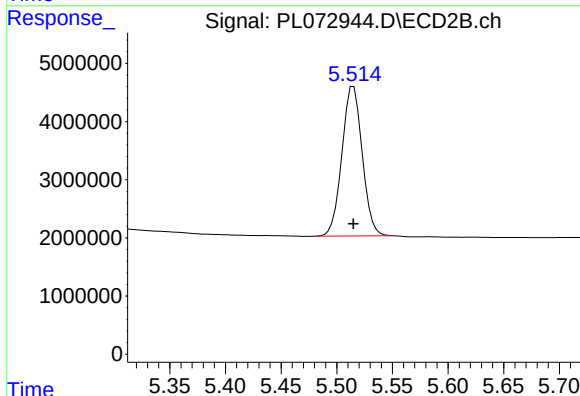




#1 Tetrachloro-m-xylene

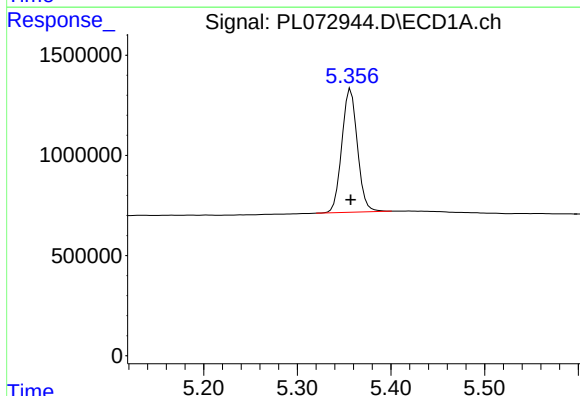
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 6127714
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



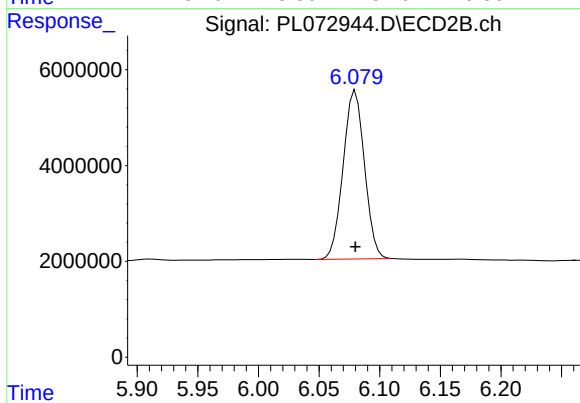
#1 Tetrachloro-m-xylene

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 32619704
Conc: 19.80 ng/ml



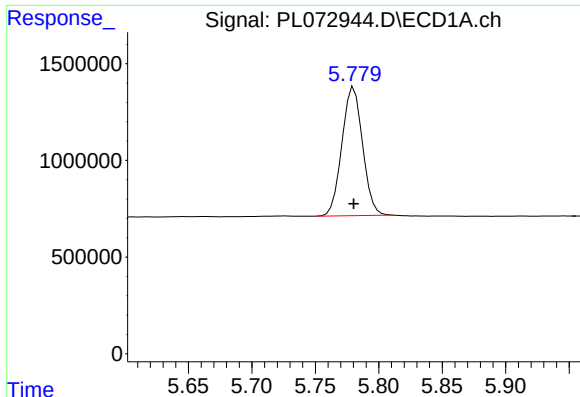
#2 alpha-BHC

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 7119105
Conc: 18.78 ng/ml



#2 alpha-BHC

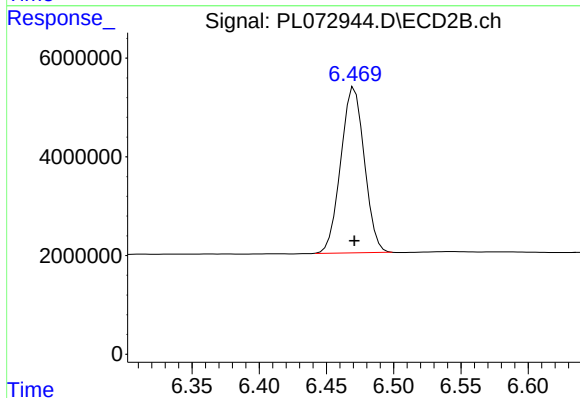
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 43081276
Conc: 19.40 ng/ml



#3 gamma-BHC (Lindane)

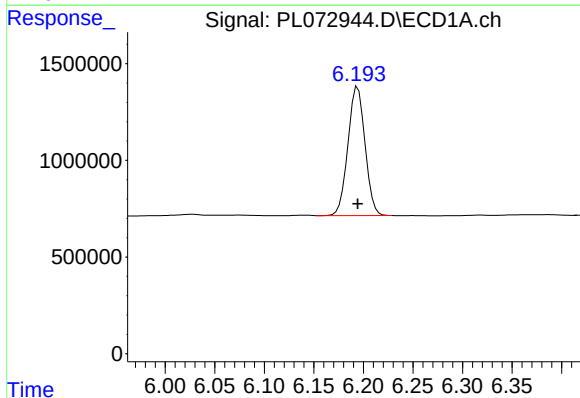
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 7533102
Conc: 19.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



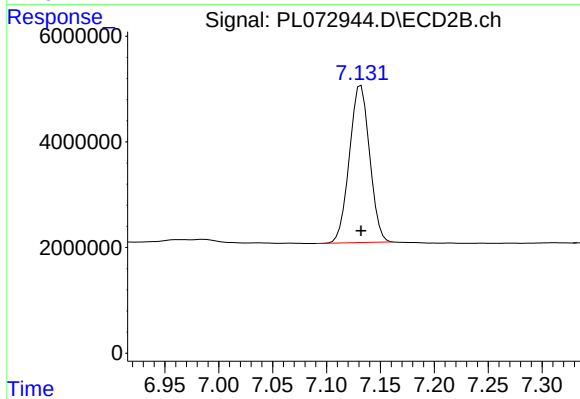
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 40910689
Conc: 19.57 ng/ml



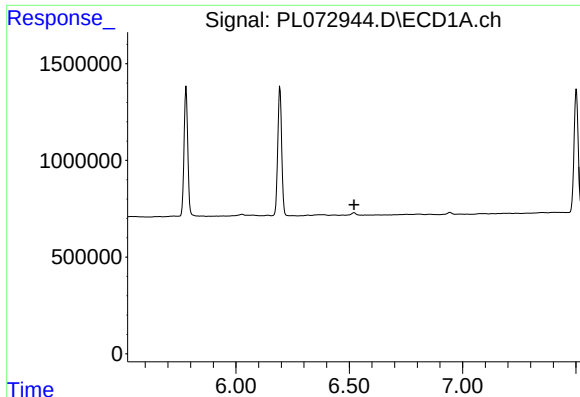
#4 Heptachlor

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 8012666
Conc: 19.16 ng/ml



#4 Heptachlor

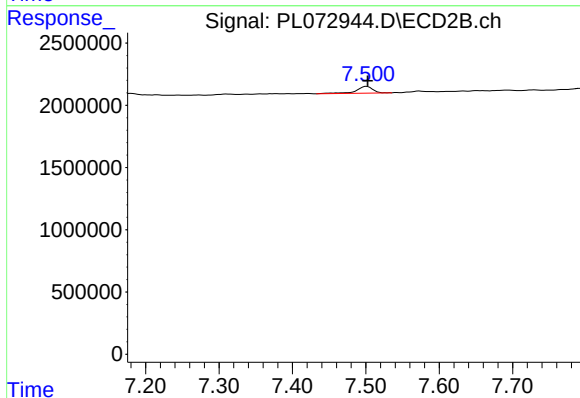
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 38907648
Conc: 19.67 ng/ml



#5 Aldrin

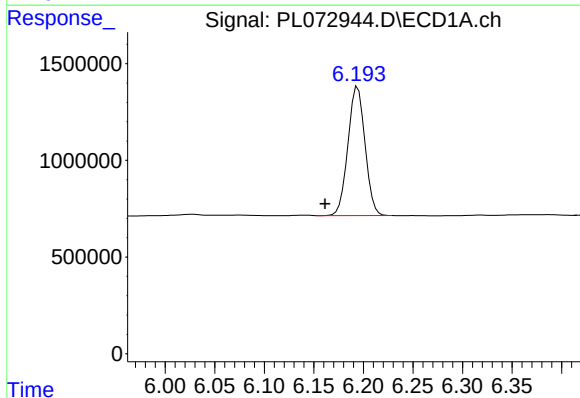
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



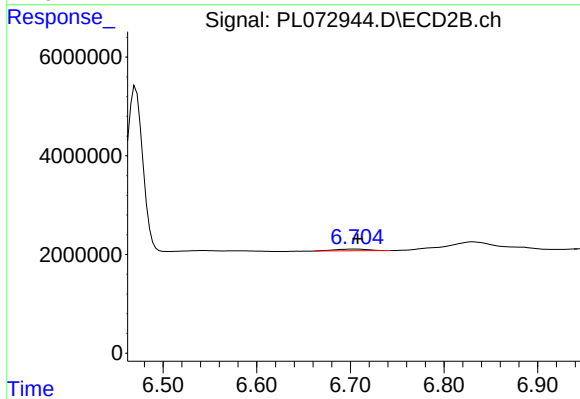
#5 Aldrin

R.T.: 7.501 min
Delta R.T.: -0.001 min
Response: 843930
Conc: 0.42 ng/ml



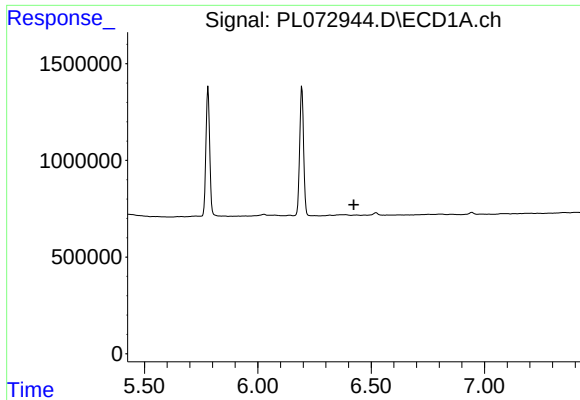
#6 beta-BHC

R.T.: 6.194 min
Delta R.T.: 0.033 min
Response: 8012666
Conc: 34.56 ng/ml



#6 beta-BHC

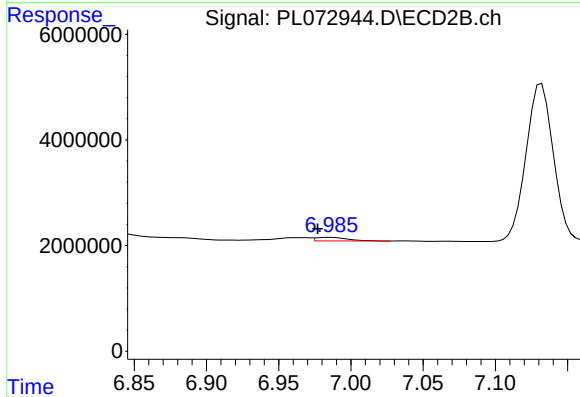
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 868997
Conc: 0.85 ng/ml



#7 delta-BHC

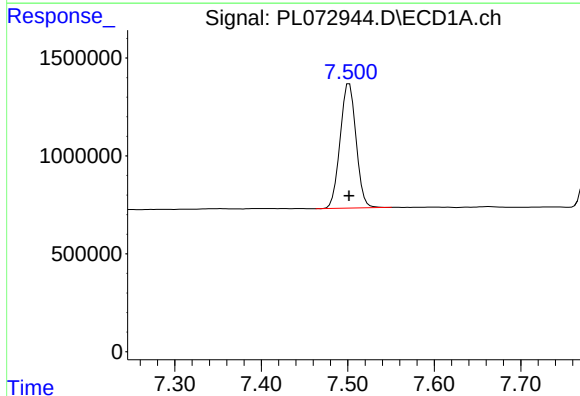
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



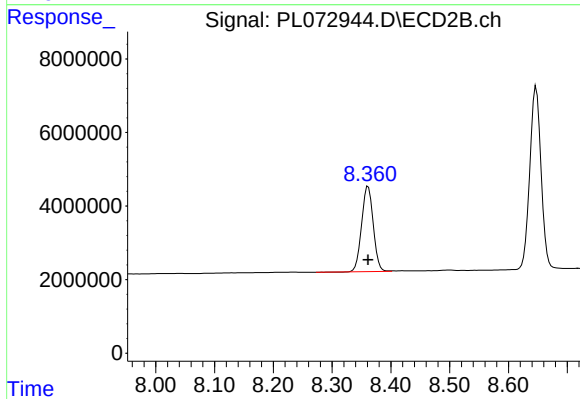
#7 delta-BHC

R.T.: 6.986 min
Delta R.T.: 0.009 min
Response: 1027237
Conc: 0.45 ng/ml



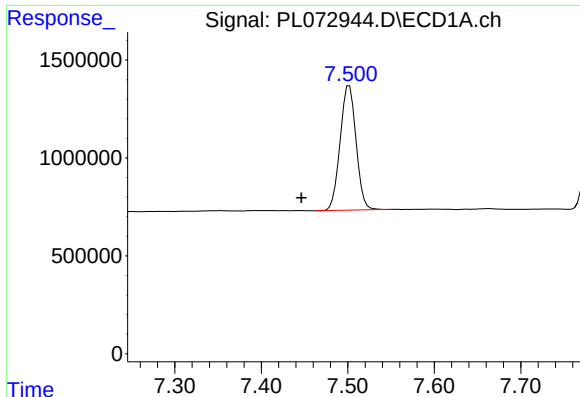
#9 Endosulfan I

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 8083521
Conc: 19.29 ng/ml



#9 Endosulfan I

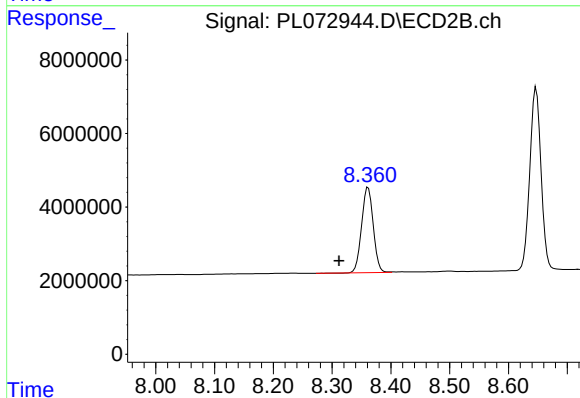
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 31981773
Conc: 19.89 ng/ml



#11 cis-Chlordane

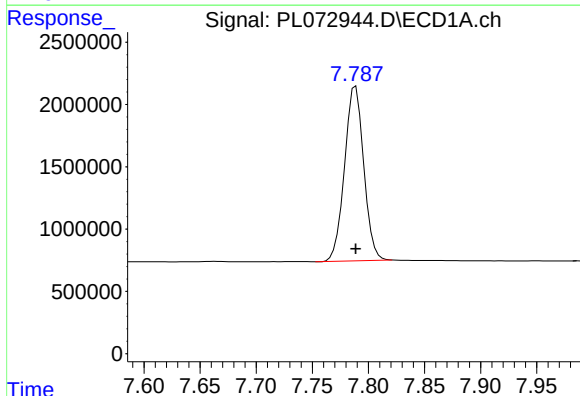
R.T.: 7.502 min
Delta R.T.: 0.055 min
Response: 8083521
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



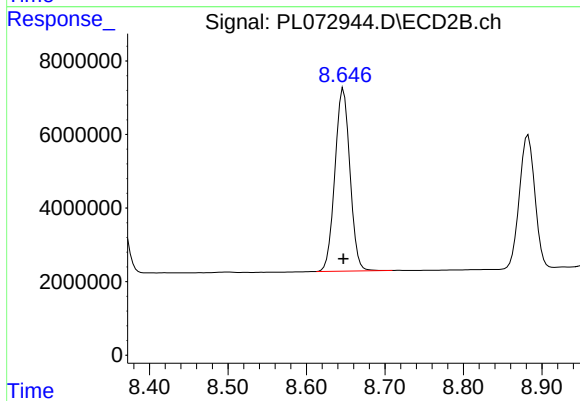
#11 cis-Chlordane

R.T.: 8.361 min
Delta R.T.: 0.049 min
Response: 31981773
Conc: 18.53 ng/ml



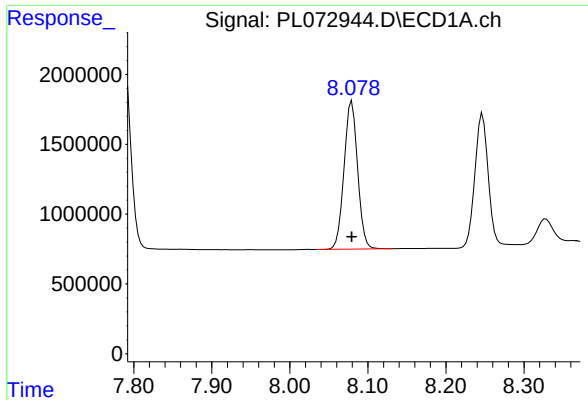
#13 Dieldrin

R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 16635974
Conc: 38.82 ng/ml



#13 Dieldrin

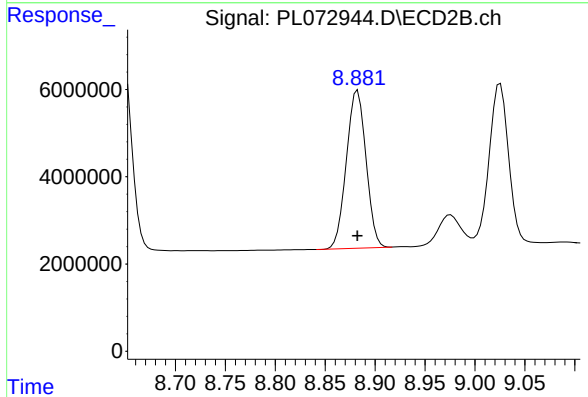
R.T.: 8.647 min
Delta R.T.: 0.000 min
Response: 66053076
Conc: 39.03 ng/ml



#14 Endrin

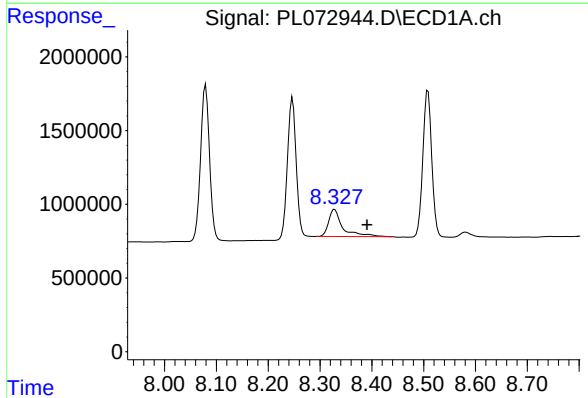
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 12766090
Conc: 38.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



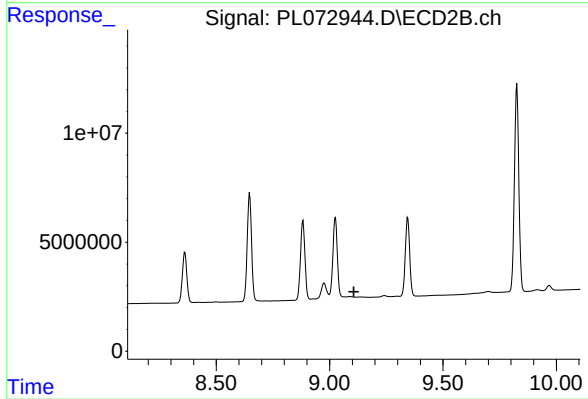
#14 Endrin

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 49553108
Conc: 39.16 ng/ml



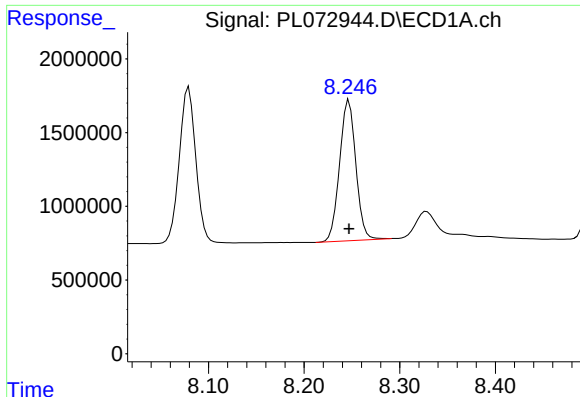
#15 Endosulfan II

R.T.: 8.328 min
Delta R.T.: -0.063 min
Response: 3486204
Conc: 8.18 ng/ml



#15 Endosulfan II

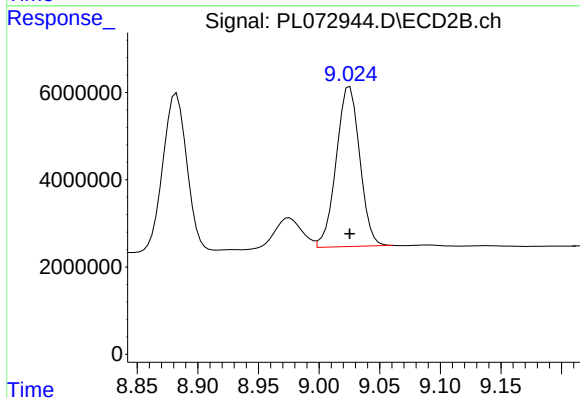
R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

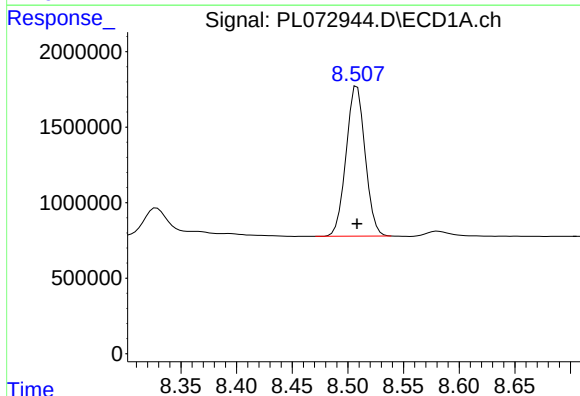
R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 11327500
Conc: 38.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



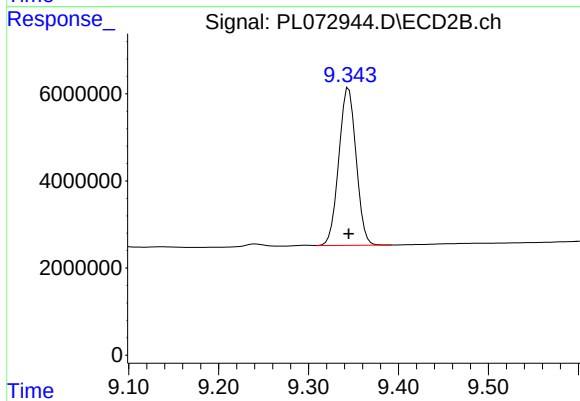
#16 4,4'-DDD

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 49522400
Conc: 38.67 ng/ml



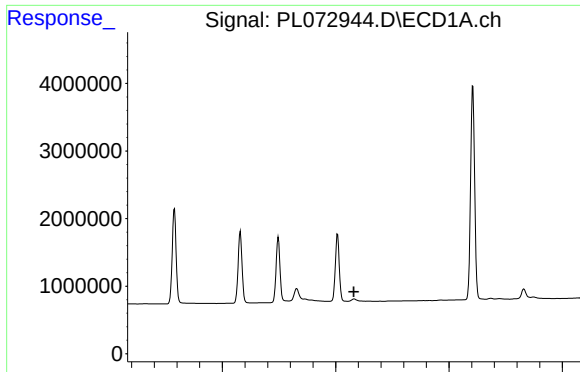
#17 4,4'-DDT

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 11836734
Conc: 38.74 ng/ml



#17 4,4'-DDT

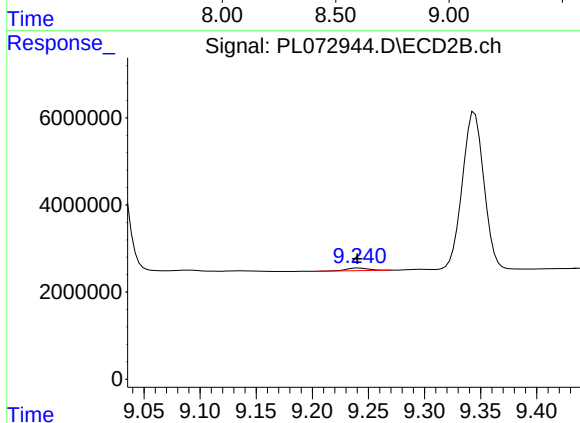
R.T.: 9.345 min
Delta R.T.: 0.000 min
Response: 48421724
Conc: 39.11 ng/ml



#18 Endrin aldehyde

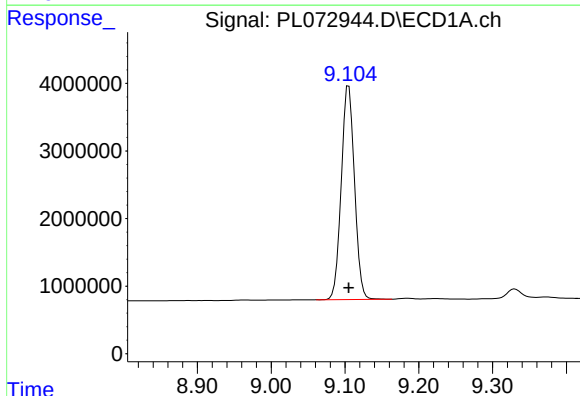
R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



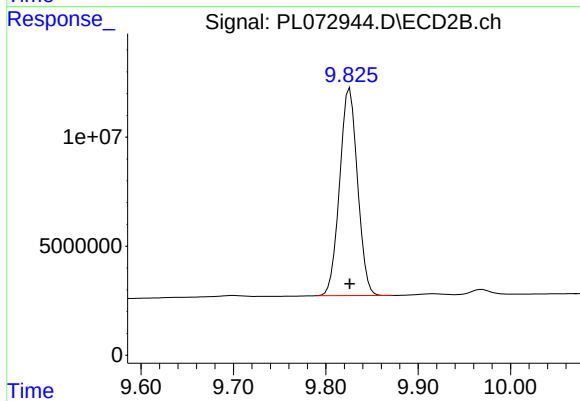
#18 Endrin aldehyde

R.T.: 9.241 min
Delta R.T.: 0.001 min
Response: 855165
Conc: 0.88 ng/ml



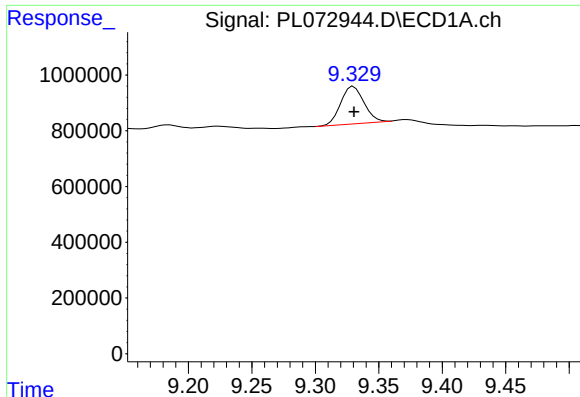
#20 Methoxychlor

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 39395832
Conc: 197.14 ng/ml



#20 Methoxychlor

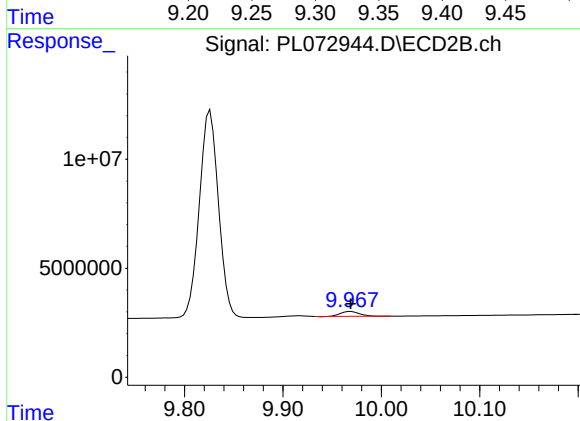
R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 128300337
Conc: 196.34 ng/ml



#21 Endrin ketone

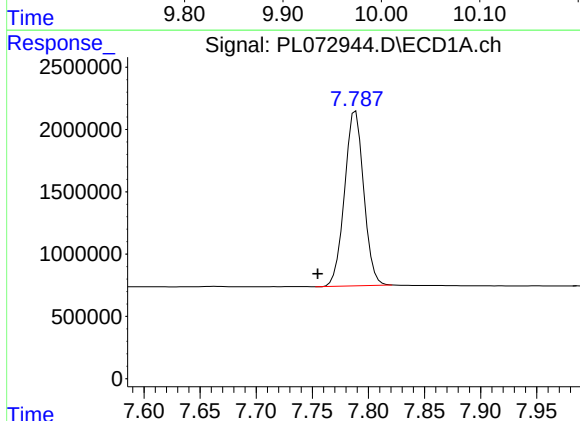
R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 1744589
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



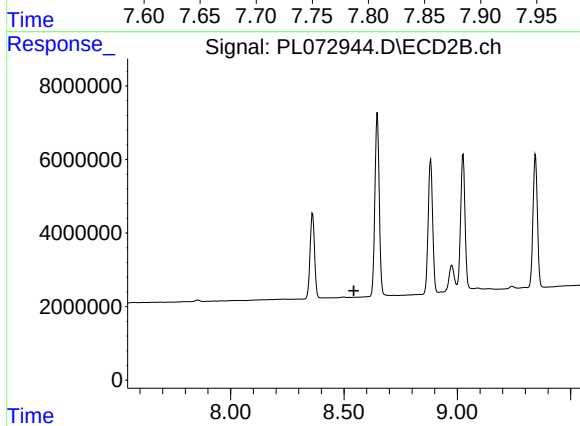
#21 Endrin ketone

R.T.: 9.969 min
Delta R.T.: 0.000 min
Response: 2951094
Conc: 2.16 ng/ml



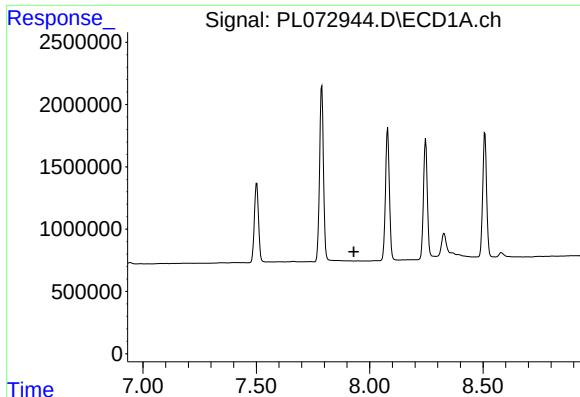
#22 Toxaphene-1

R.T.: 7.789 min
Delta R.T.: 0.034 min
Response: 16635974
Conc: 7468.58 ng/ml



#22 Toxaphene-1

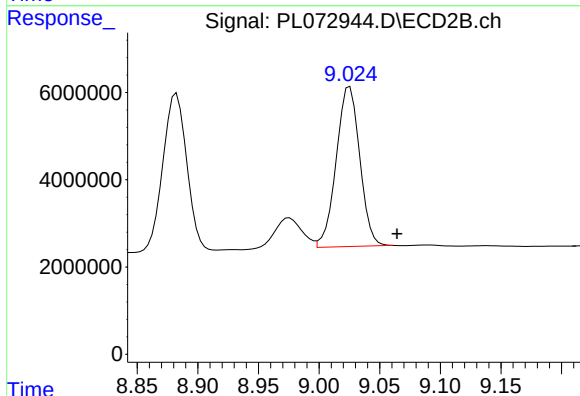
R.T.: 0.000 min
Exp R.T. : 8.543 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

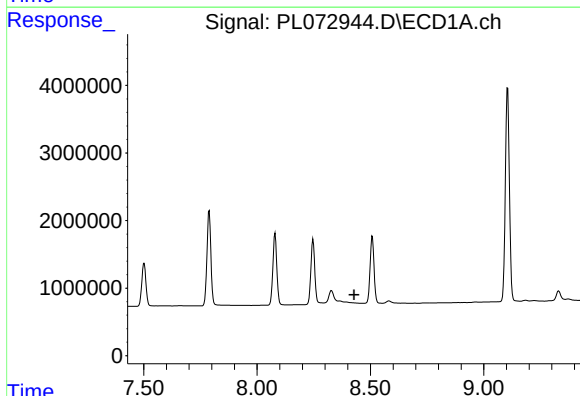
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



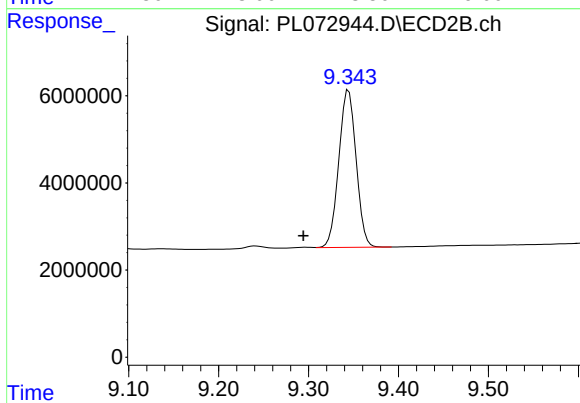
#23 Toxaphene-2

R.T.: 9.025 min
Delta R.T.: -0.039 min
Response: 49522400
Conc: 2511.22 ng/ml



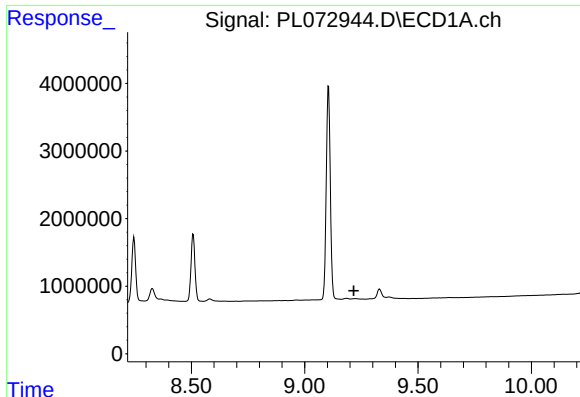
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

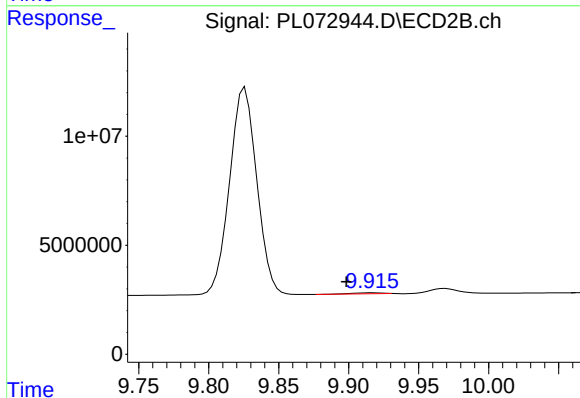
R.T.: 9.345 min
Delta R.T.: 0.050 min
Response: 48421724
Conc: 3878.10 ng/ml



#26 Toxaphene-5

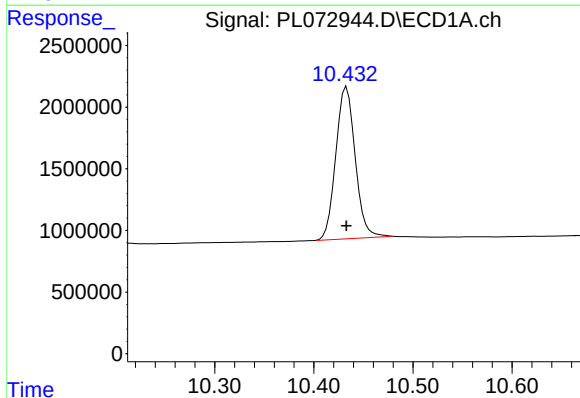
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



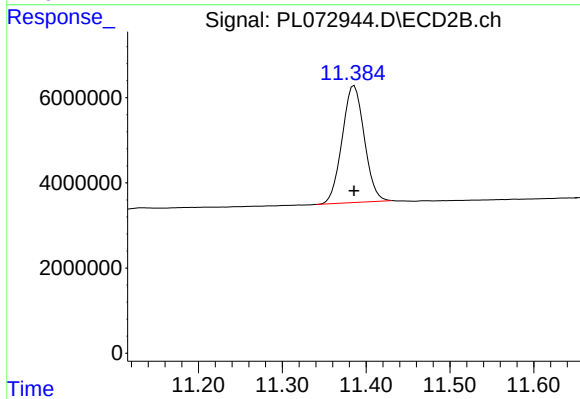
#26 Toxaphene-5

R.T.: 9.916 min
Delta R.T.: 0.018 min
Response: 732133
Conc: 47.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.000 min
Response: 16779036
Conc: 39.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 50584663
Conc: 38.95 ng/ml