

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 19:27
 Operator : AR\AJ
 Sample : INDA201
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:43:25 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

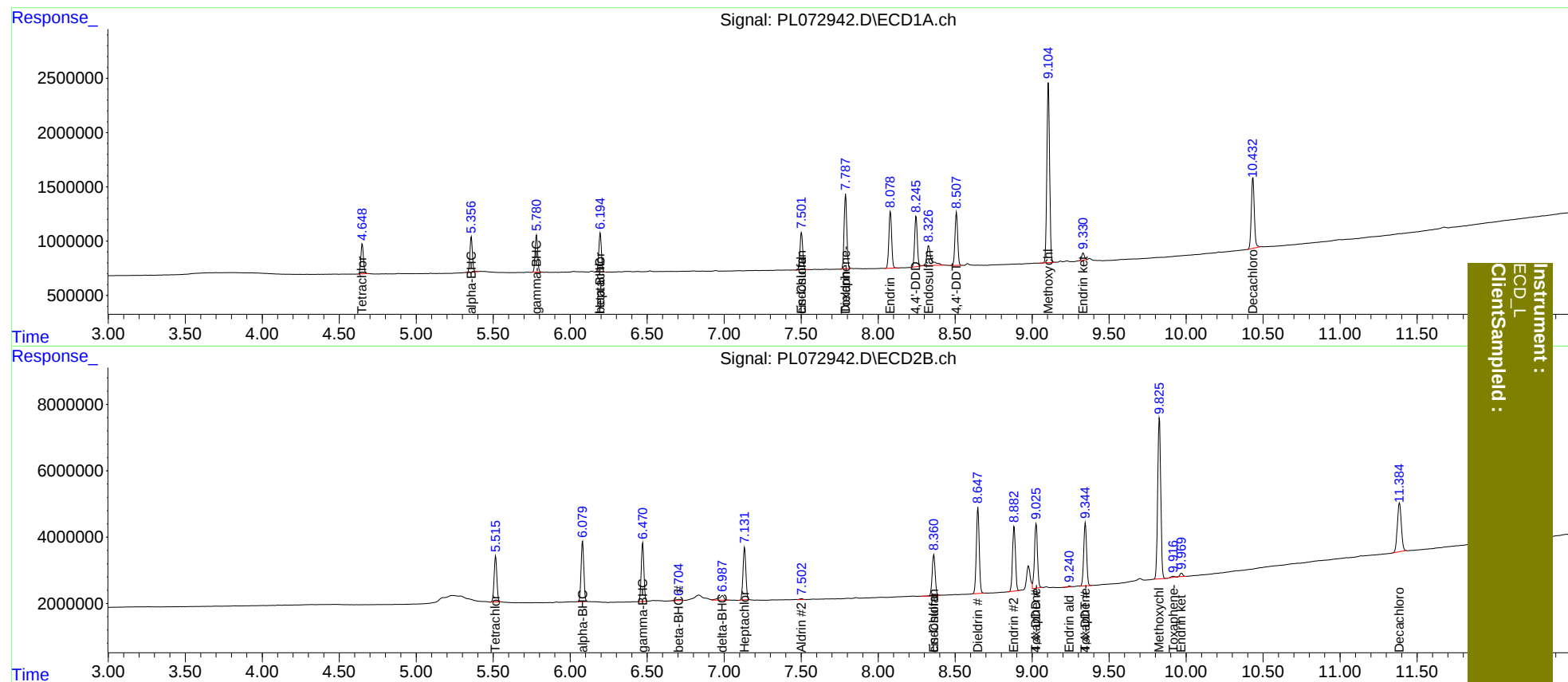
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	3257665	17186701	10.424	10.431
27)	SA Decachlor...	10.434	11.386	8824787	26451932	20.976	20.370
Target Compounds							
2)	A alpha-BHC	5.358	6.081	3672958	22165923	9.690	9.983
3)	MA gamma-BHC...	5.781	6.471	3870216	21227586	9.811	10.152
4)	MA Heptachlor	6.195	7.133	4259110	20336297	10.186	10.283
5)	MB Aldrin	0.000	7.503	0	396204	N.D.	0.196
6)	B beta-BHC	6.195f	6.706	4259110	825650	18.370	0.811 #
7)	B delta-BHC	0.000	6.989	0	3222233	N.D.	1.421
9)	A Endosulfan I	7.502	8.361	4242814	16886834	10.123	10.502
11)	B cis-Chlor...	7.502f	8.361f	4242814	16886834	9.399	9.783
13)	MA Dieldrin	7.789	8.648	8218640	34039283	19.179	20.115
14)	MA Endrin	8.080	8.883	6536392	25816500	19.681	20.401
15)	B Endosulfa...	8.328f	0.000	3551387	0	8.331	N.D. #
16)	A 4,4'-DDD	8.246	9.026	5646863	26187638	19.272	20.451
17)	MA 4,4'-DDT	8.508	9.345	5898842	24972960	19.304	20.169
18)	B Endrin al...	0.000	9.243	0	300500	N.D.	0.310
20)	A Methoxychlor	9.106	9.826	20467267	67020319	102.420	102.561
21)	B Endrin ke...	9.331	9.970	825539	1174878	1.942	0.861 #
22)	Toxaphene-1	7.789	0.000	8218640	0	3689.690	N.D. #
23)	Toxaphene-2	0.000	9.026	0	26187638	N.D.	1327.942
24)	Toxaphene-3	0.000	9.345	0	24972960	N.D.	2000.088
26)	Toxaphene-5	0.000	9.917	0	515109	N.D.	33.387

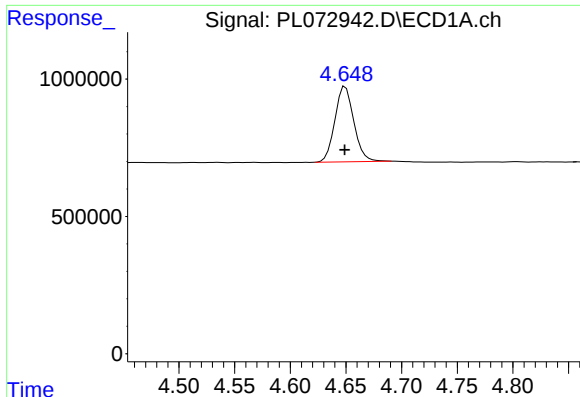
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 19:27
Operator : AR\AJ
Sample : INDA201
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 05:43:25 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

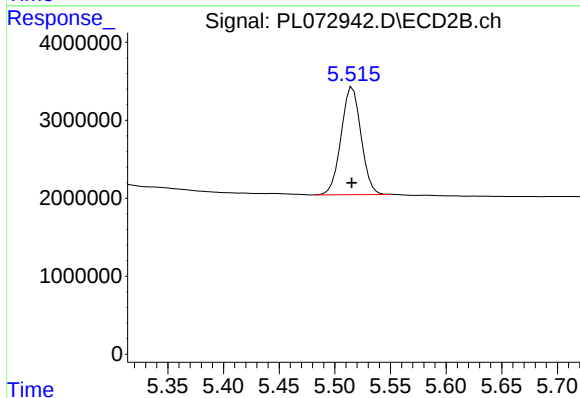




#1 Tetrachloro-m-xylene

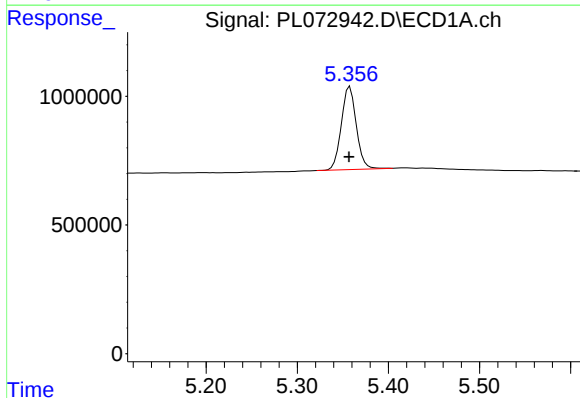
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 3257665
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



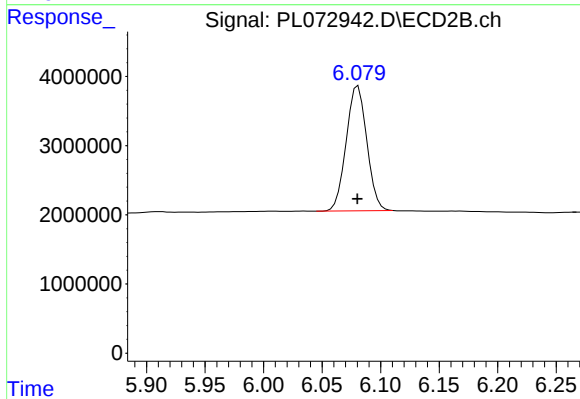
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 17186701
Conc: 10.43 ng/ml



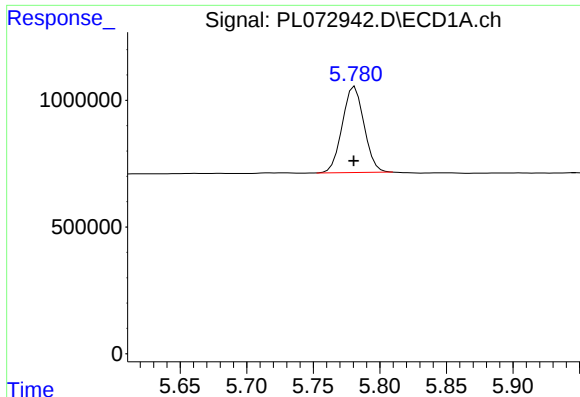
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 3672958
Conc: 9.69 ng/ml



#2 alpha-BHC

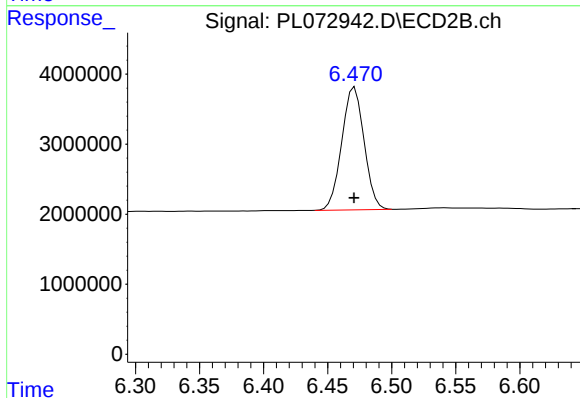
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 22165923
Conc: 9.98 ng/ml



#3 gamma-BHC (Lindane)

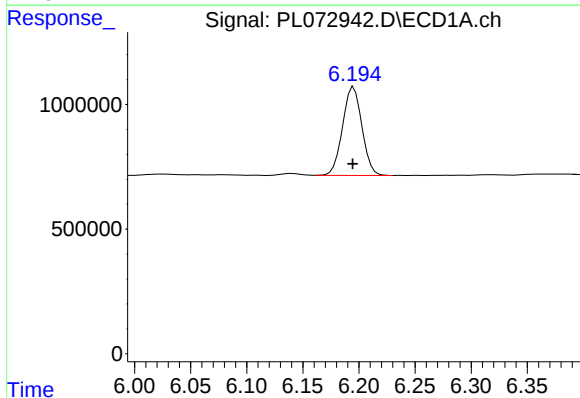
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 3870216
Conc: 9.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



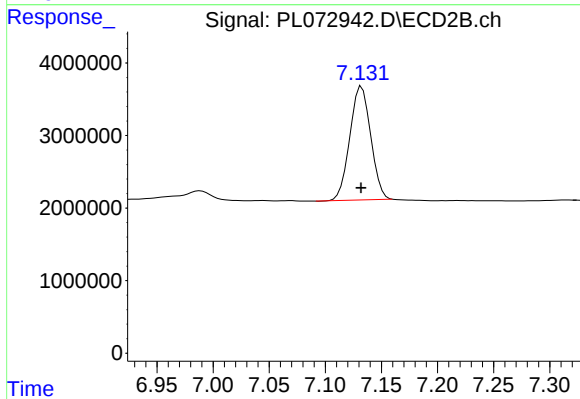
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 21227586
Conc: 10.15 ng/ml



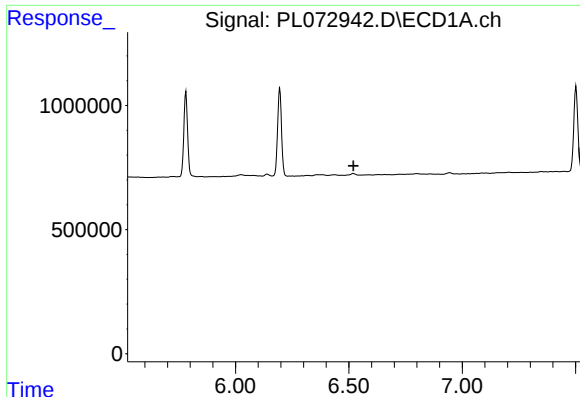
#4 Heptachlor

R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 4259110
Conc: 10.19 ng/ml



#4 Heptachlor

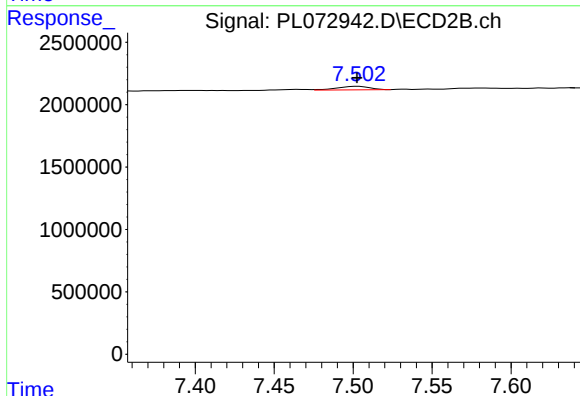
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 20336297
Conc: 10.28 ng/ml



#5 Aldrin

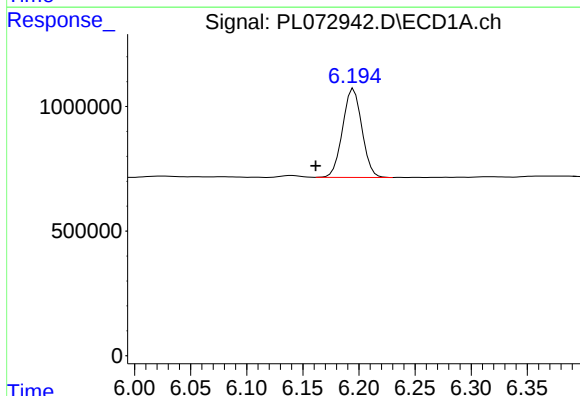
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



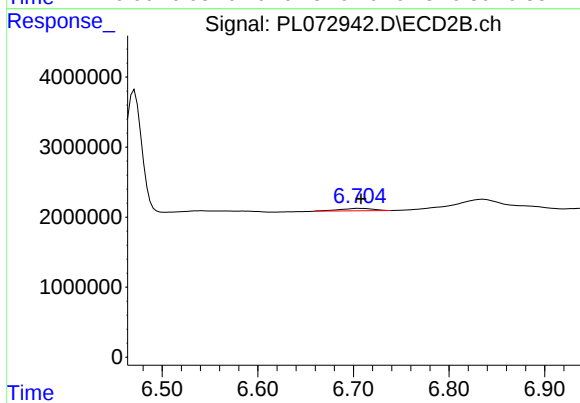
#5 Aldrin

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 396204
Conc: 0.20 ng/ml



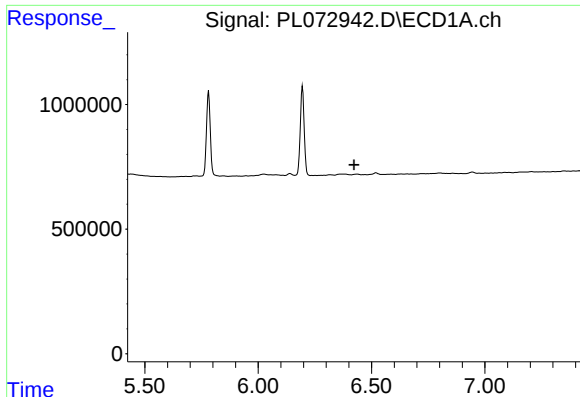
#6 beta-BHC

R.T.: 6.195 min
Delta R.T.: 0.034 min
Response: 4259110
Conc: 18.37 ng/ml



#6 beta-BHC

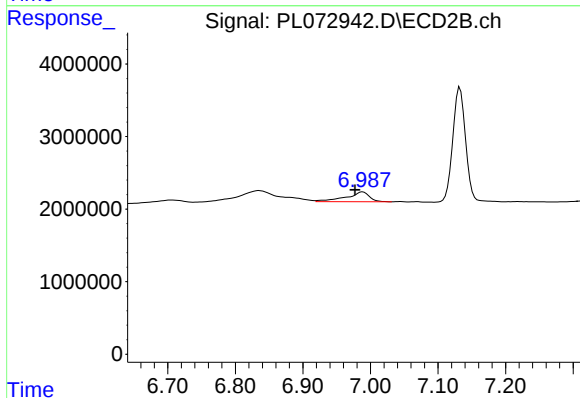
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 825650
Conc: 0.81 ng/ml



#7 delta-BHC

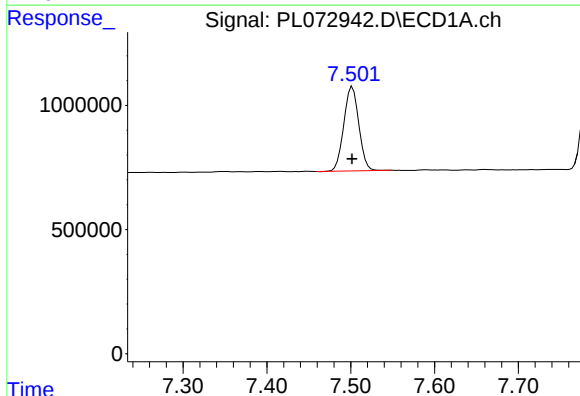
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



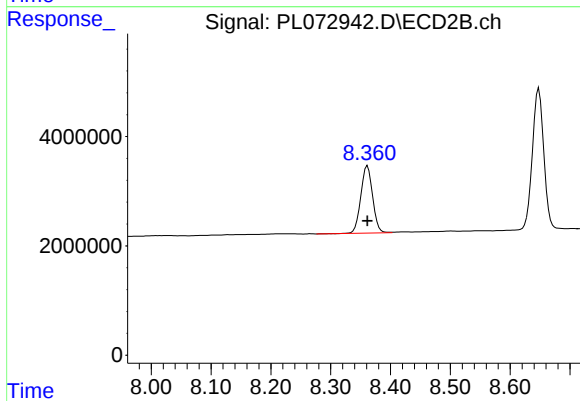
#7 delta-BHC

R.T.: 6.989 min
Delta R.T.: 0.011 min
Response: 3222233
Conc: 1.42 ng/ml



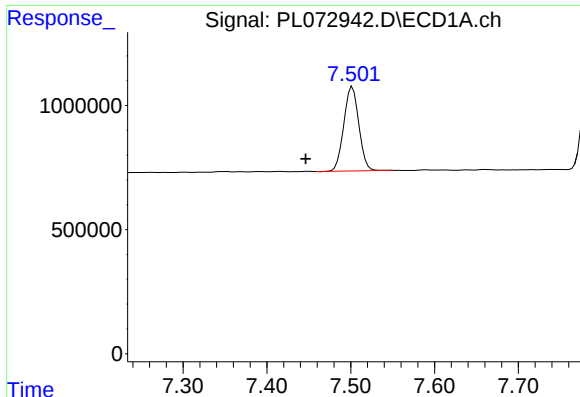
#9 Endosulfan I

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 4242814
Conc: 10.12 ng/ml



#9 Endosulfan I

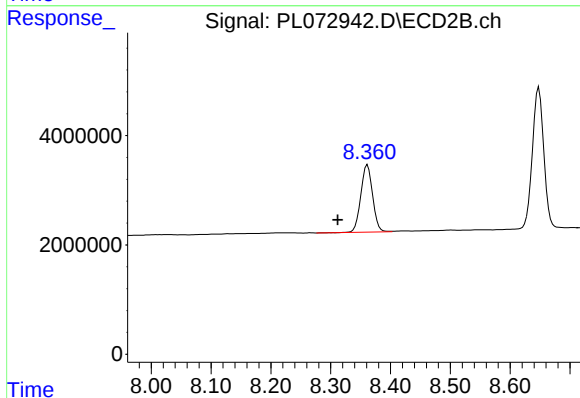
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 16886834
Conc: 10.50 ng/ml



#11 cis-Chlordane

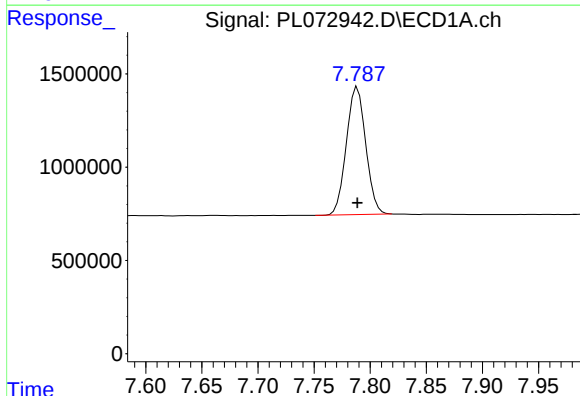
R.T.: 7.502 min
Delta R.T.: 0.056 min
Response: 4242814
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



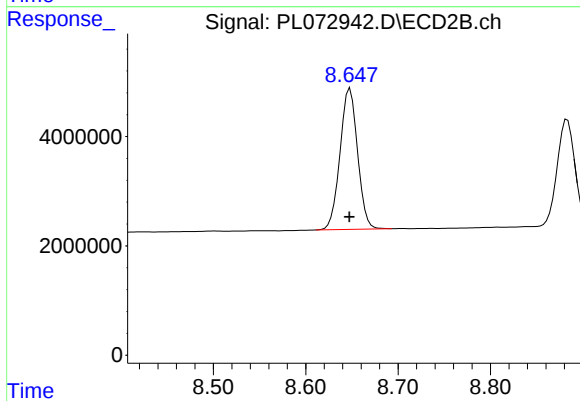
#11 cis-Chlordane

R.T.: 8.361 min
Delta R.T.: 0.049 min
Response: 16886834
Conc: 9.78 ng/ml



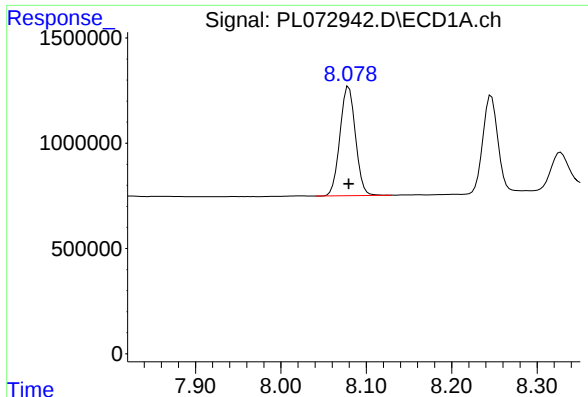
#13 Dieldrin

R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 8218640
Conc: 19.18 ng/ml



#13 Dieldrin

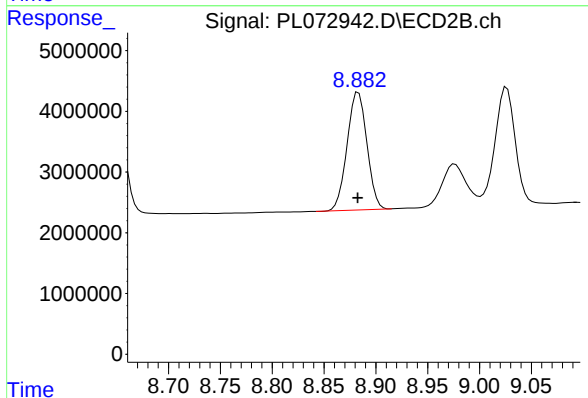
R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 34039283
Conc: 20.11 ng/ml



#14 Endrin

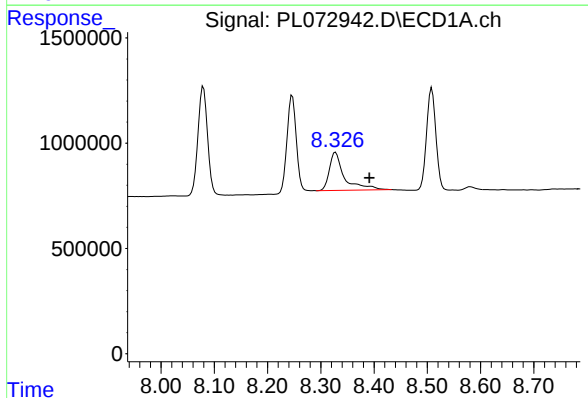
R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 6536392
Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



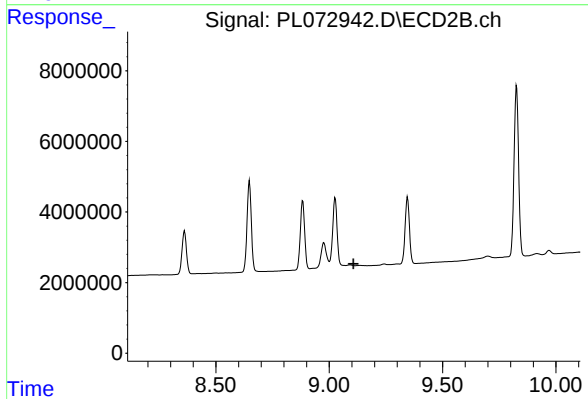
#14 Endrin

R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 25816500
Conc: 20.40 ng/ml



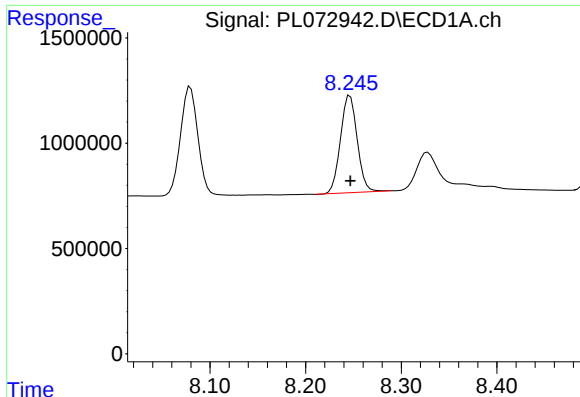
#15 Endosulfan II

R.T.: 8.328 min
Delta R.T.: -0.063 min
Response: 3551387
Conc: 8.33 ng/ml



#15 Endosulfan II

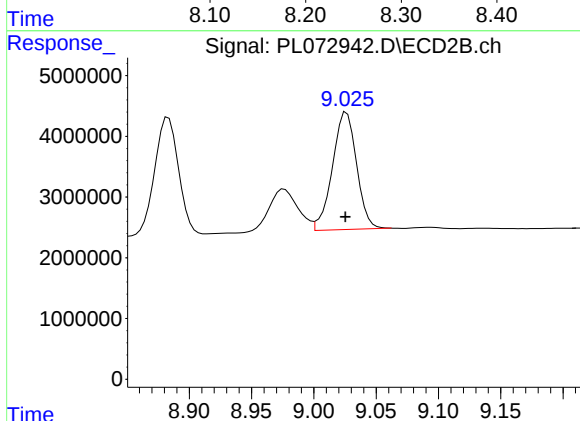
R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

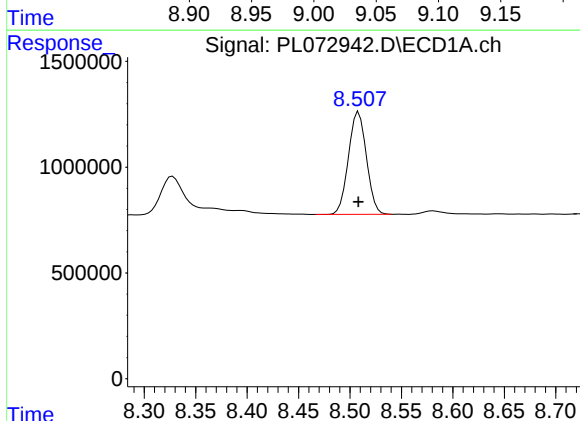
R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 5646863
Conc: 19.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



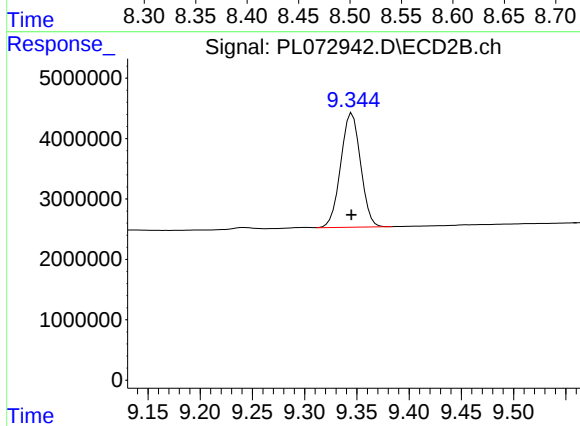
#16 4,4'-DDD

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 26187638
Conc: 20.45 ng/ml



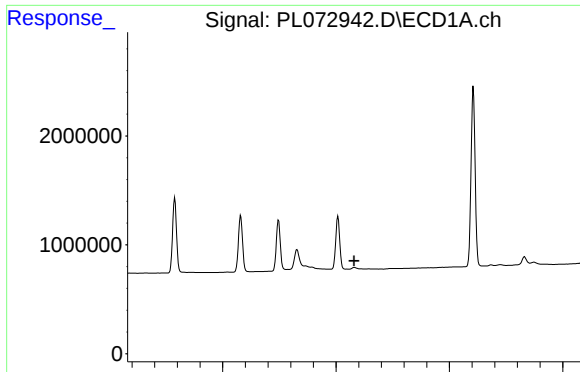
#17 4,4'-DDT

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 5898842
Conc: 19.30 ng/ml



#17 4,4'-DDT

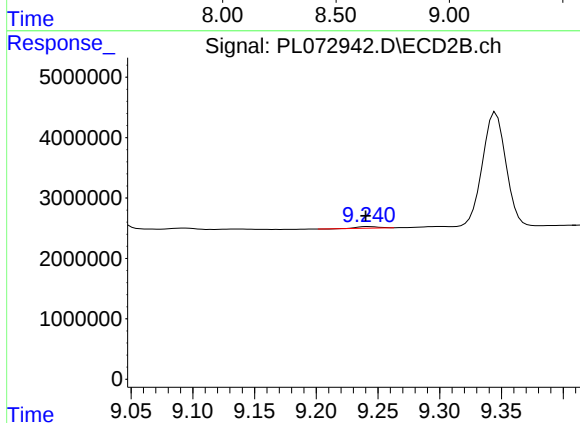
R.T.: 9.345 min
Delta R.T.: 0.000 min
Response: 24972960
Conc: 20.17 ng/ml



#18 Endrin aldehyde

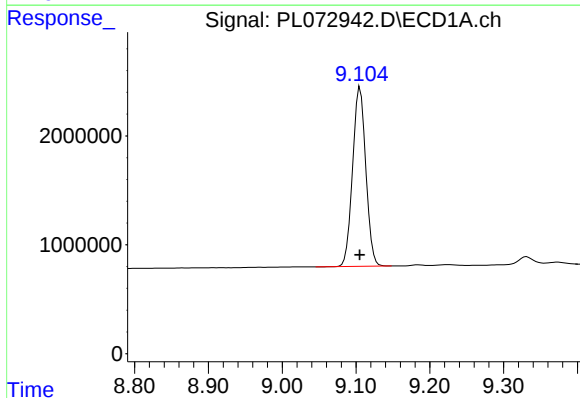
R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



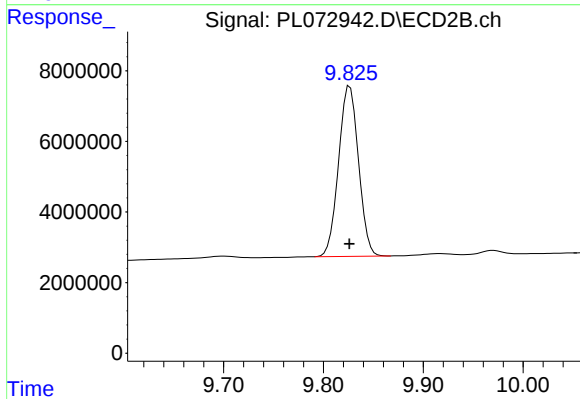
#18 Endrin aldehyde

R.T.: 9.243 min
Delta R.T.: 0.002 min
Response: 300500
Conc: 0.31 ng/ml



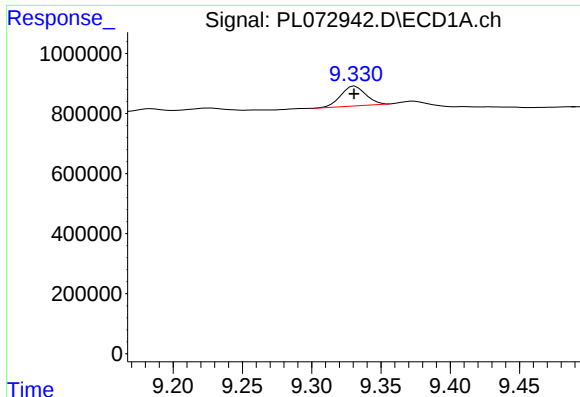
#20 Methoxychlor

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 20467267
Conc: 102.42 ng/ml



#20 Methoxychlor

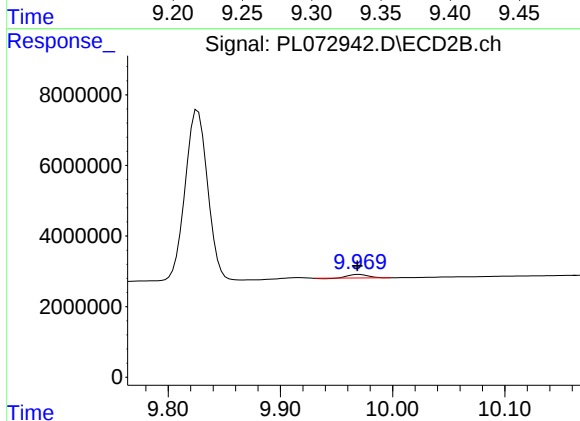
R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 67020319
Conc: 102.56 ng/ml



#21 Endrin ketone

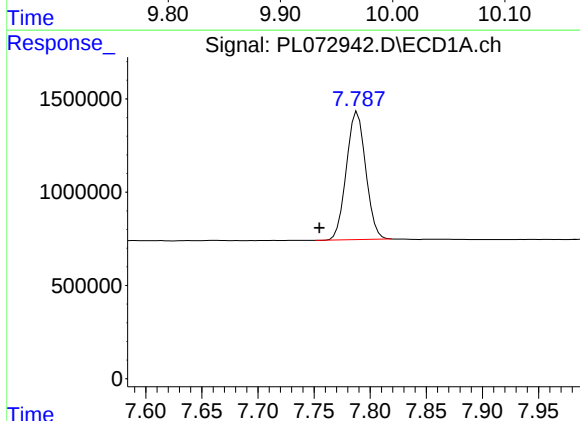
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 825539
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



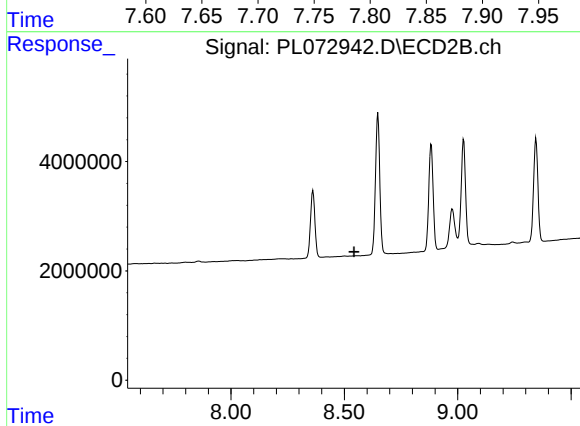
#21 Endrin ketone

R.T.: 9.970 min
Delta R.T.: 0.001 min
Response: 1174878
Conc: 0.86 ng/ml



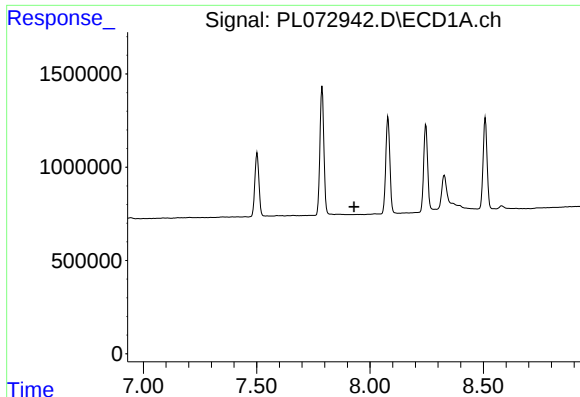
#22 Toxaphene-1

R.T.: 7.789 min
Delta R.T.: 0.034 min
Response: 8218640
Conc: 3689.69 ng/ml



#22 Toxaphene-1

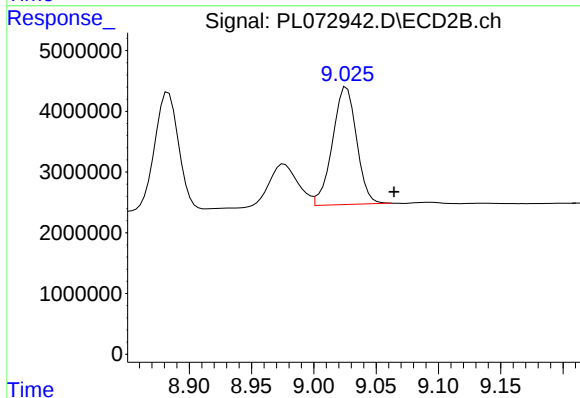
R.T.: 0.000 min
Exp R.T.: 8.543 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

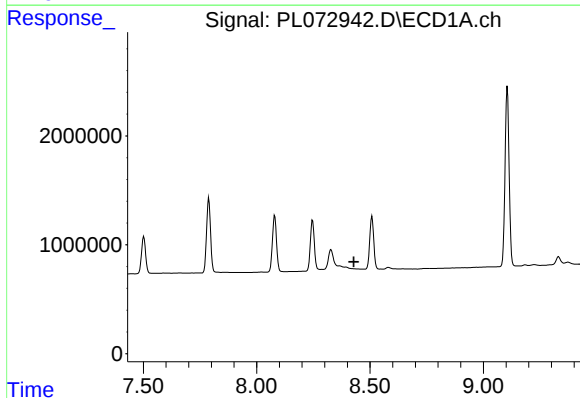
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



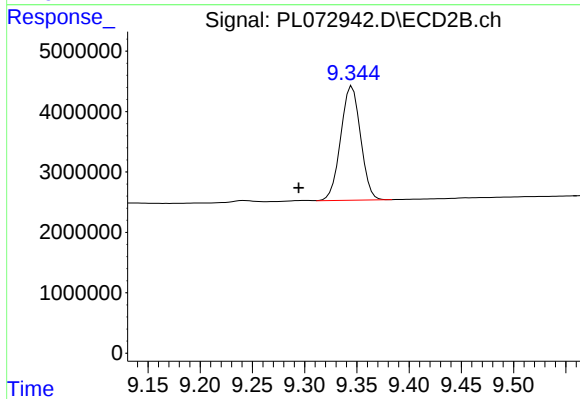
#23 Toxaphene-2

R.T.: 9.026 min
Delta R.T.: -0.038 min
Response: 26187638
Conc: 1327.94 ng/ml



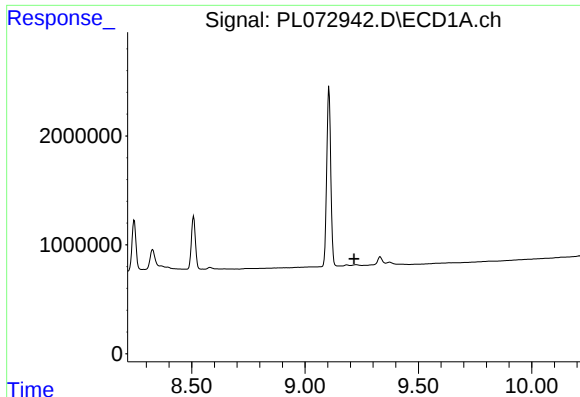
#24 Toxaphene-3

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



#24 Toxaphene-3

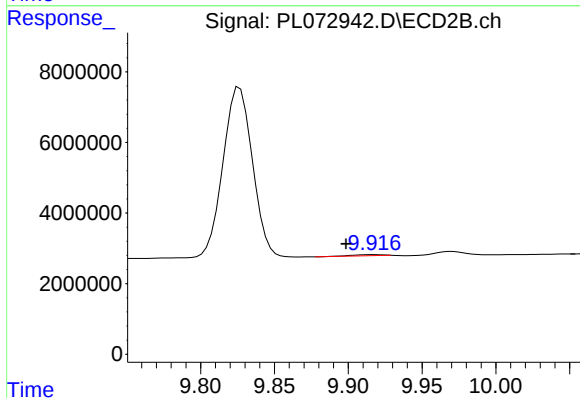
R.T.: 9.345 min
Delta R.T.: 0.051 min
Response: 24972960
Conc: 2000.09 ng/ml



#26 Toxaphene-5

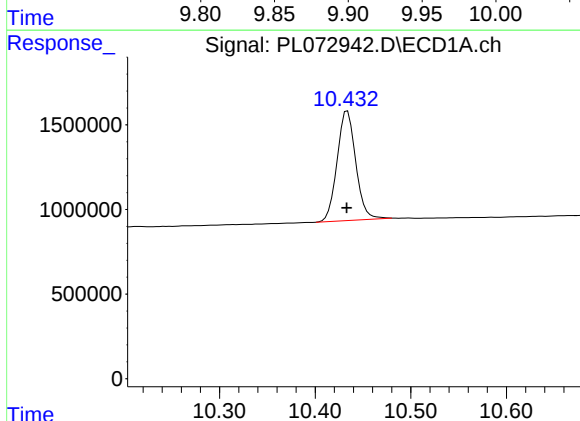
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



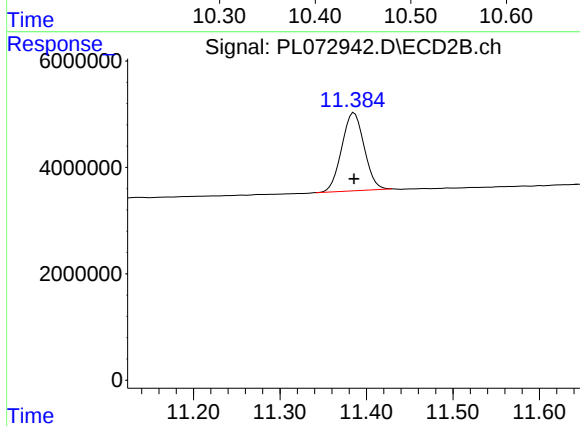
#26 Toxaphene-5

R.T.: 9.917 min
Delta R.T.: 0.018 min
Response: 515109
Conc: 33.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 8824787
Conc: 20.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 26451932
Conc: 20.37 ng/ml