

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2021 01:32
 Operator : AR\AJ
 Sample : INDA352
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:28:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 03:50:14 2021
 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

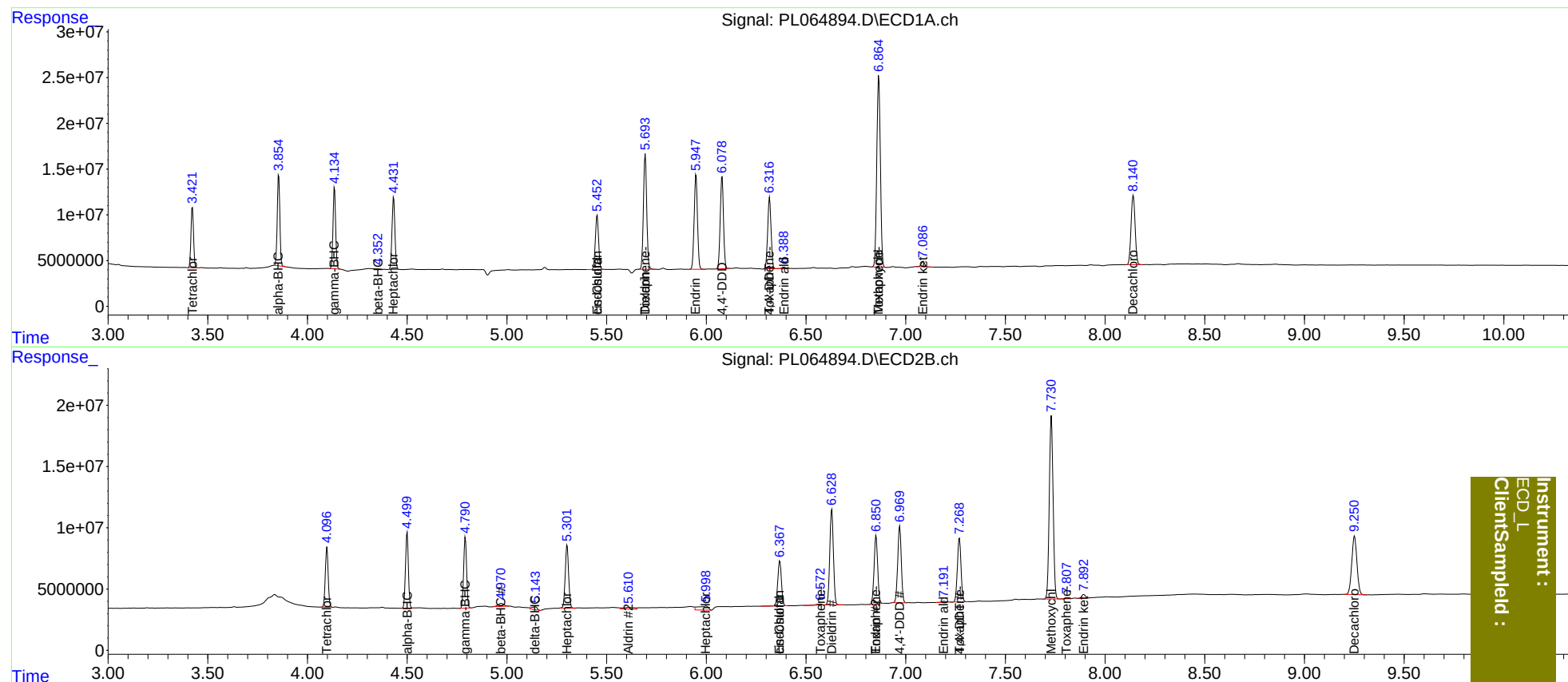
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	59152166	48975369	19.617	19.614
27)	SA Decachlor...	8.142	9.251	107.5E6	86057979	37.593	38.366
Target Compounds							
2)	A alpha-BHC	3.856	4.500	89019391	62512712	19.451	19.429
3)	MA gamma-BHC...	4.136	4.792	82004728	59363376	19.330	19.471
4)	MA Heptachlor	4.432	5.302	80351495	61354589	19.269	19.167
5)	MB Aldrin	0.000	5.611	0	5408405	N.D.	1.979
6)	B beta-BHC	4.353f	4.972	674011	4960727	0.363	2.757 #
7)	B delta-BHC	0.000	5.142f	0	4431141	N.D.	1.578
8)	B Heptachlo...	0.000	5.999	0	11780360	N.D.	5.035
9)	A Endosulfan I	5.453	6.369	66105466	46682462	19.348	19.237
11)	B cis-Chlor...	5.453f	6.369f	66105466	46682462	18.220	17.727
13)	MA Dieldrin	5.694	6.630	143.4E6	97916701	38.863	38.863
14)	MA Endrin	5.949	6.852	119.7E6	69765809	37.020	33.803
16)	A 4,4'-DDD	6.079	6.970	115.1E6	77194010	40.514	40.902
17)	MA 4,4'-DDT	6.318	7.270	92358629	65528660	35.251	35.207
18)	B Endrin al...	6.389	7.192	1917069	944953	0.764	0.538 #
20)	A Methoxychlor	6.865	7.731	259.6E6	197.4E6	181.157	178.197
21)	B Endrin ke...	7.088	7.894	7206900	3417930	2.327	1.669 #
22)	Toxaphene-1	5.694	6.573	143.4E6	1356740	5105.480	90.758 #
23)	Toxaphene-2	6.318	6.852	92358629	69765809	1267.393	4617.574 #
24)	Toxaphene-3	0.000	7.270	0	65528660	N.D.	1382.178
25)	Toxaphene-4	6.865	0.000	259.6E6	0	4637.966	N.D. #
26)	Toxaphene-5	0.000	7.809	0	455897	N.D.	13.332

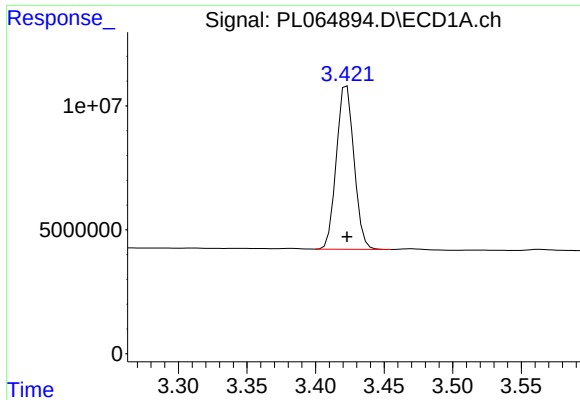
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 01:32
Operator : AR\AJ
Sample : INDA352
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:28:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 03:50:14 2021
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

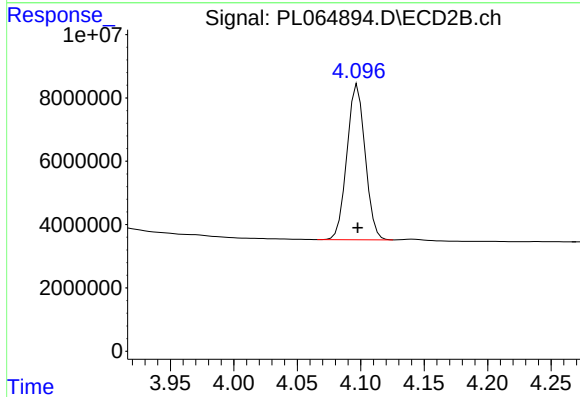




#1 Tetrachloro-m-xylene

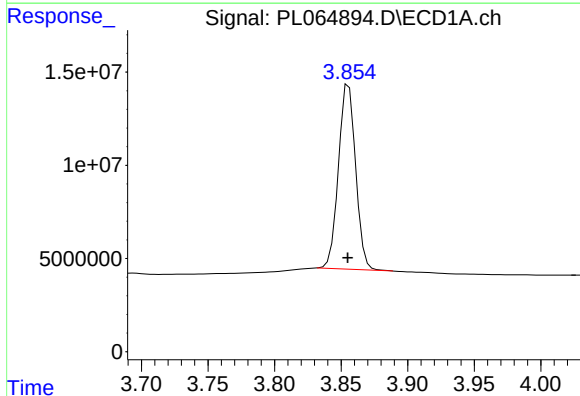
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 59152166
Conc: 19.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



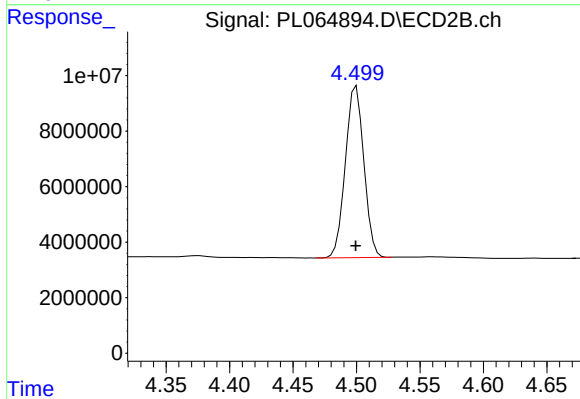
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 48975369
Conc: 19.61 ng/ml



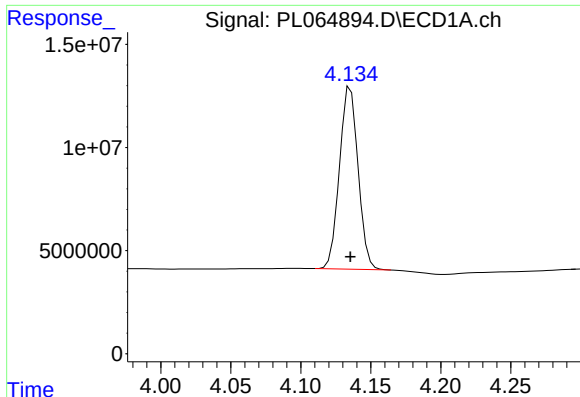
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 89019391
Conc: 19.45 ng/ml



#2 alpha-BHC

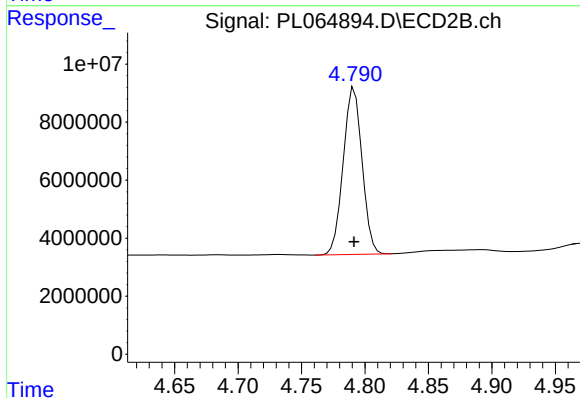
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 62512712
Conc: 19.43 ng/ml



#3 gamma-BHC (Lindane)

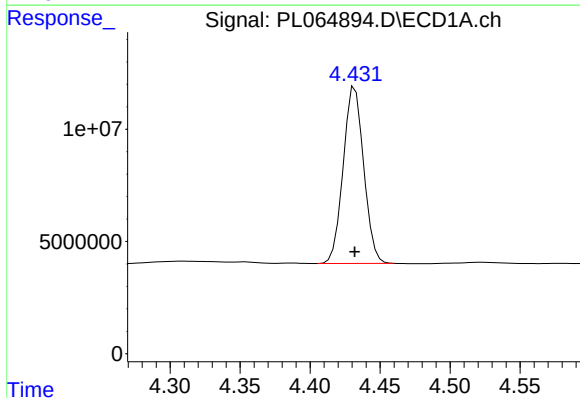
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 82004728
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



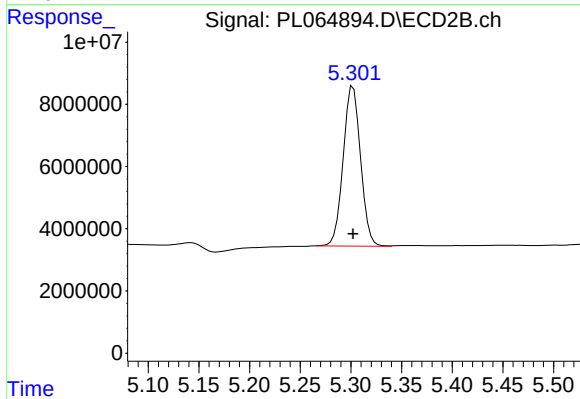
#3 gamma-BHC (Lindane)

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 59363376
Conc: 19.47 ng/ml



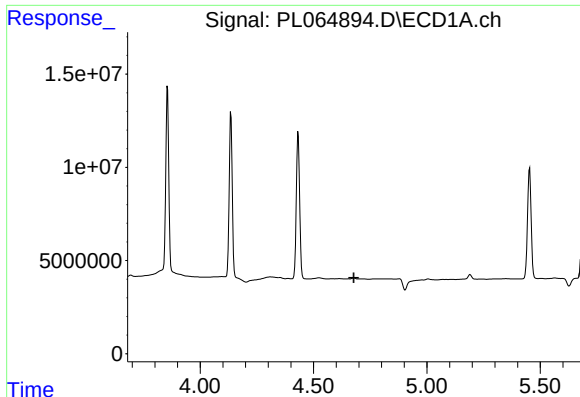
#4 Heptachlor

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 80351495
Conc: 19.27 ng/ml



#4 Heptachlor

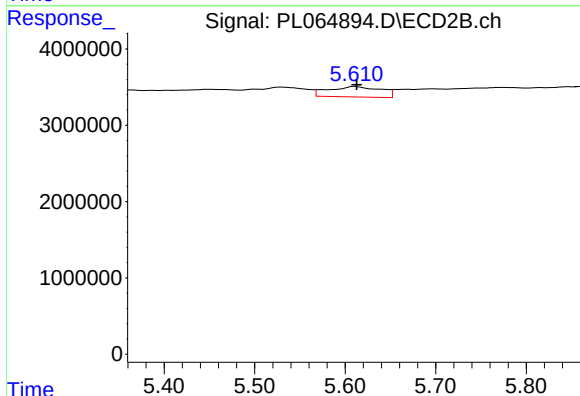
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 61354589
Conc: 19.17 ng/ml



#5 Aldrin

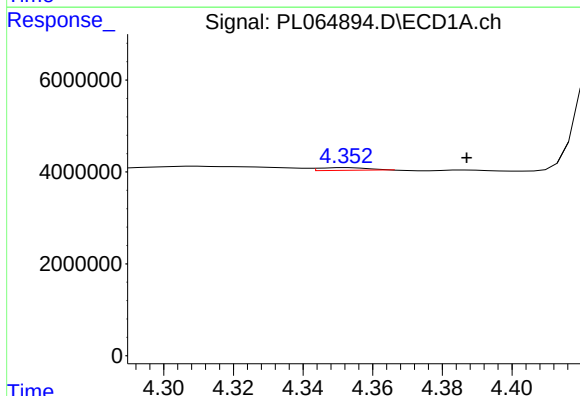
R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



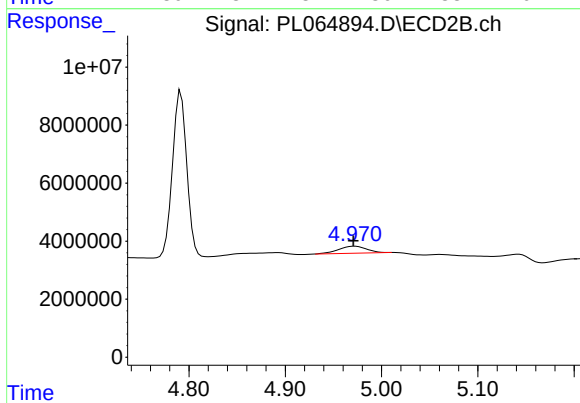
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 5408405
Conc: 1.98 ng/ml



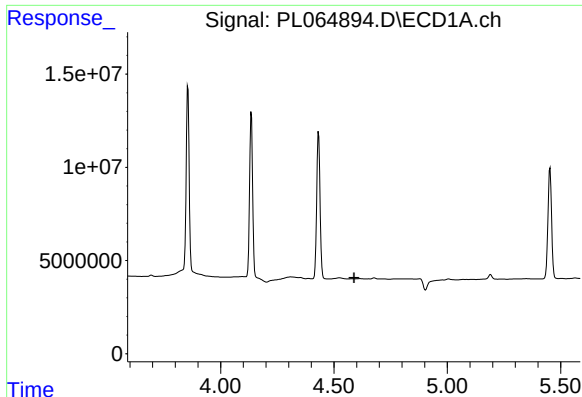
#6 beta-BHC

R.T.: 4.353 min
Delta R.T.: -0.034 min
Response: 674011
Conc: 0.36 ng/ml



#6 beta-BHC

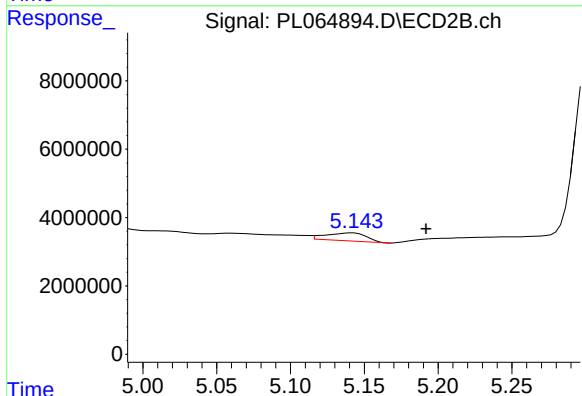
R.T.: 4.972 min
Delta R.T.: 0.001 min
Response: 4960727
Conc: 2.76 ng/ml



#7 delta-BHC

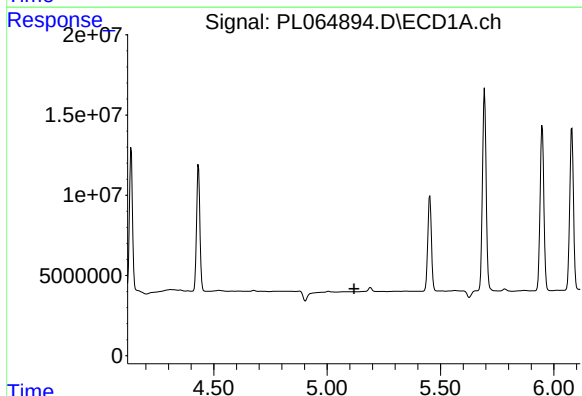
R.T.: 0.000 min
Exp R.T.: 4.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



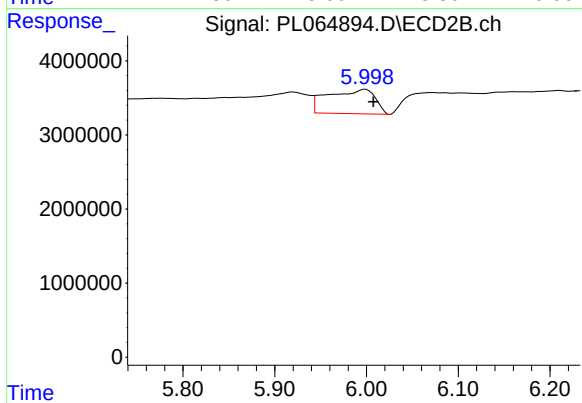
#7 delta-BHC

R.T.: 5.142 min
Delta R.T.: -0.050 min
Response: 4431141
Conc: 1.58 ng/ml



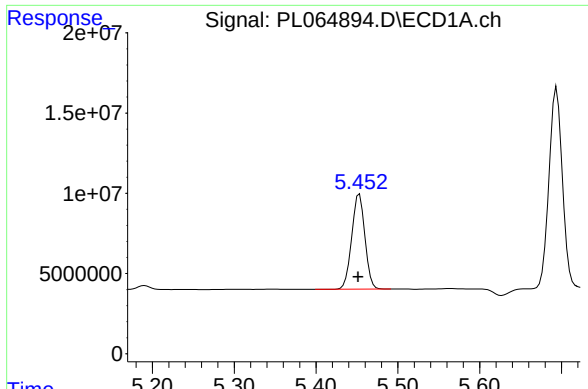
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

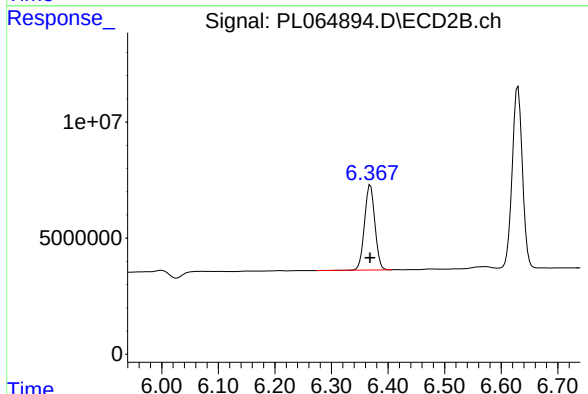
R.T.: 5.999 min
Delta R.T.: -0.008 min
Response: 11780360
Conc: 5.03 ng/ml



#9 Endosulfan I

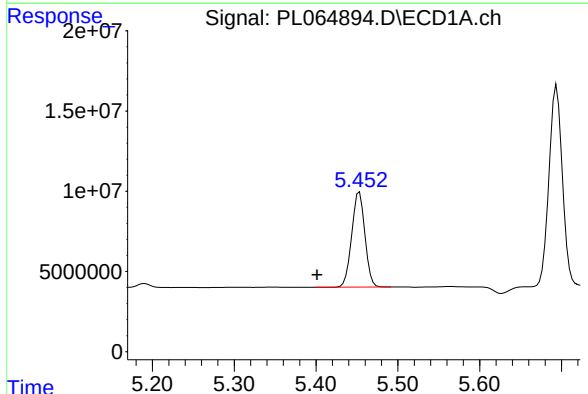
R.T.: 5.453 min
Delta R.T.: 0.002 min
Response: 66105466
Conc: 19.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



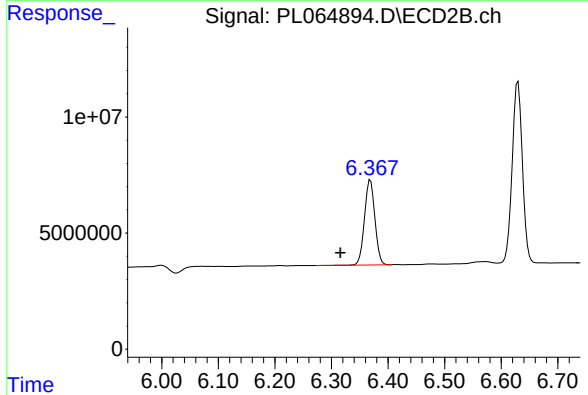
#9 Endosulfan I

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 46682462
Conc: 19.24 ng/ml



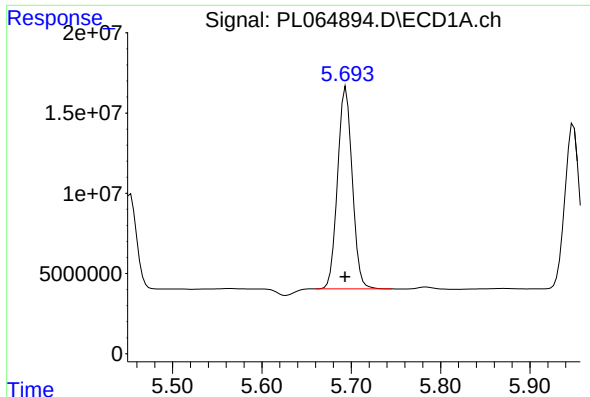
#11 cis-Chlordane

R.T.: 5.453 min
Delta R.T.: 0.052 min
Response: 66105466
Conc: 18.22 ng/ml



#11 cis-Chlordane

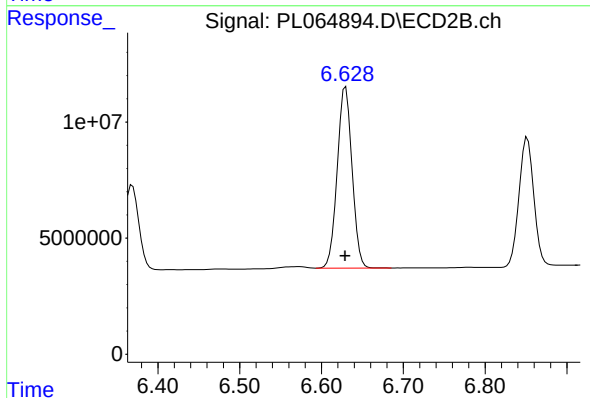
R.T.: 6.369 min
Delta R.T.: 0.053 min
Response: 46682462
Conc: 17.73 ng/ml



#13 Dieldrin

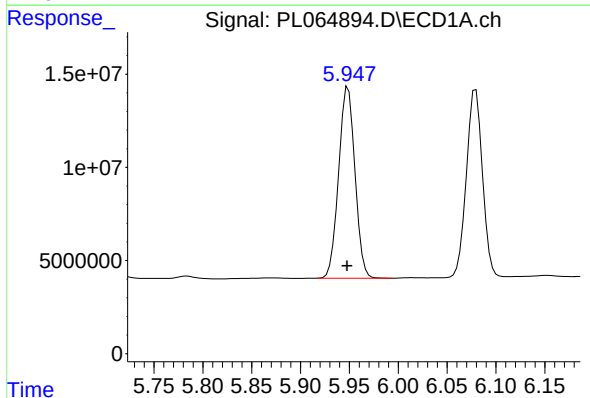
R.T.: 5.694 min
Delta R.T.: 0.001 min
Response: 143350080
Conc: 38.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



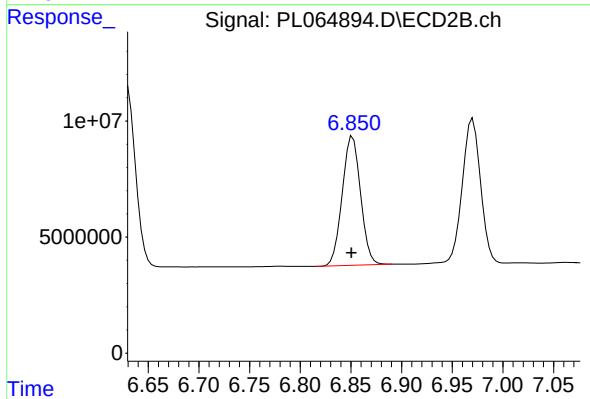
#13 Dieldrin

R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 97916701
Conc: 38.86 ng/ml



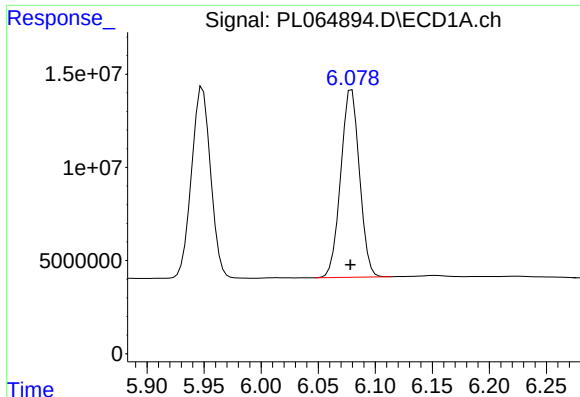
#14 Endrin

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 119652195
Conc: 37.02 ng/ml



#14 Endrin

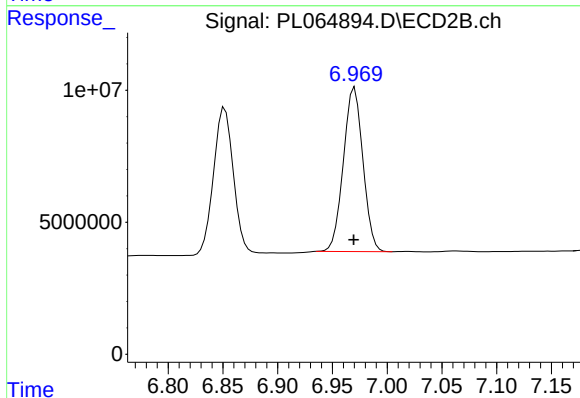
R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 69765809
Conc: 33.80 ng/ml



#16 4,4'-DDD

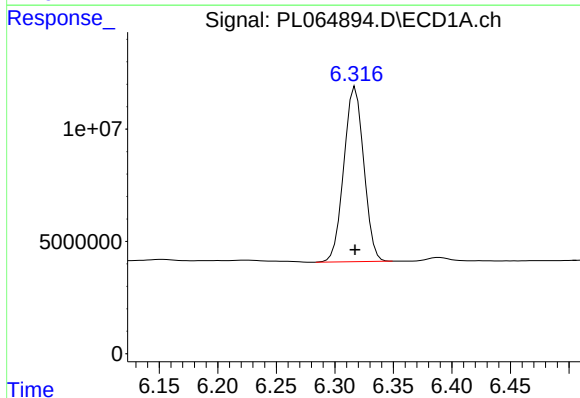
R.T.: 6.079 min
Delta R.T.: 0.001 min
Response: 115111687
Conc: 40.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



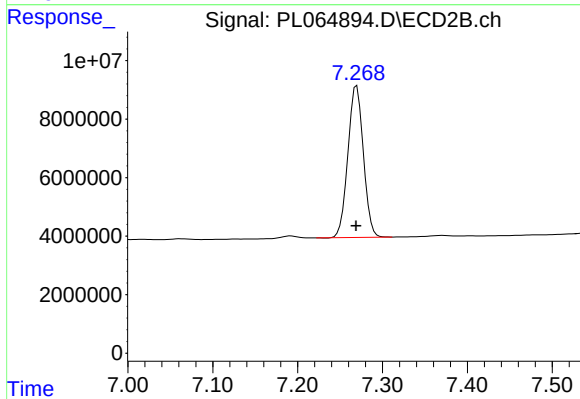
#16 4,4'-DDD

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 77194010
Conc: 40.90 ng/ml



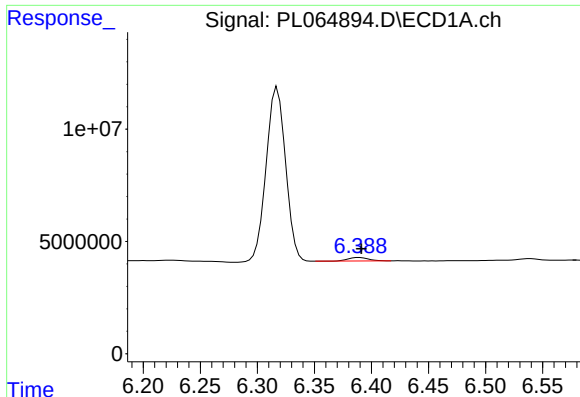
#17 4,4'-DDT

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 92358629
Conc: 35.25 ng/ml



#17 4,4'-DDT

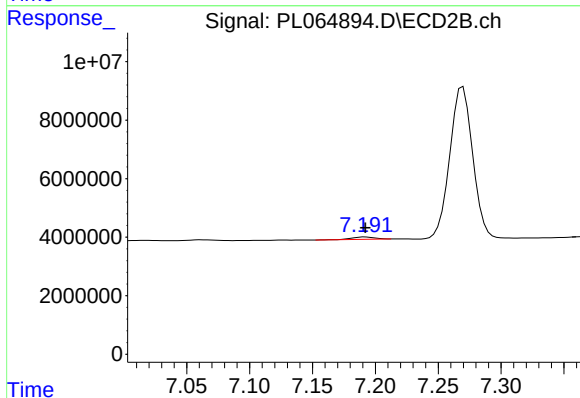
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 65528660
Conc: 35.21 ng/ml



#18 Endrin aldehyde

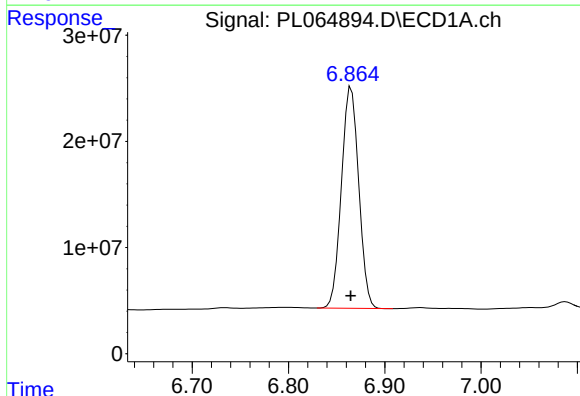
R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 1917069
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



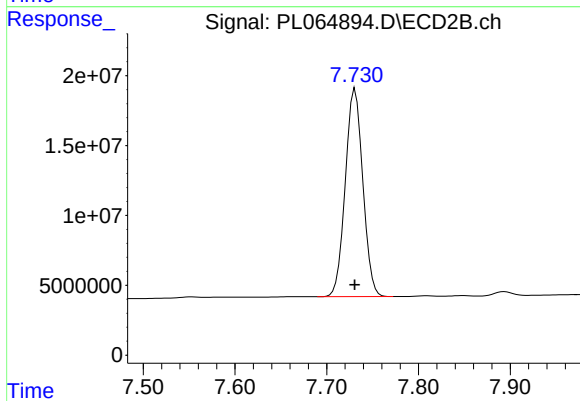
#18 Endrin aldehyde

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 944953
Conc: 0.54 ng/ml



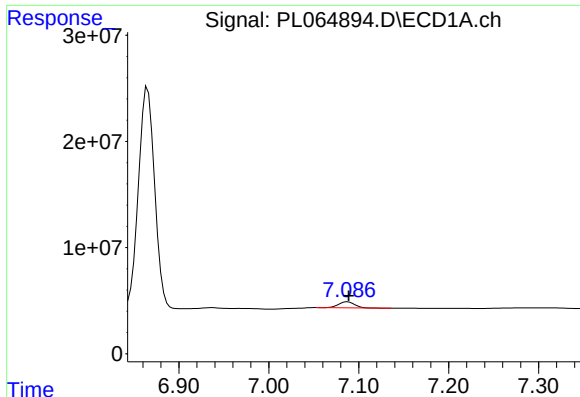
#20 Methoxychlor

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 259642693
Conc: 181.16 ng/ml



#20 Methoxychlor

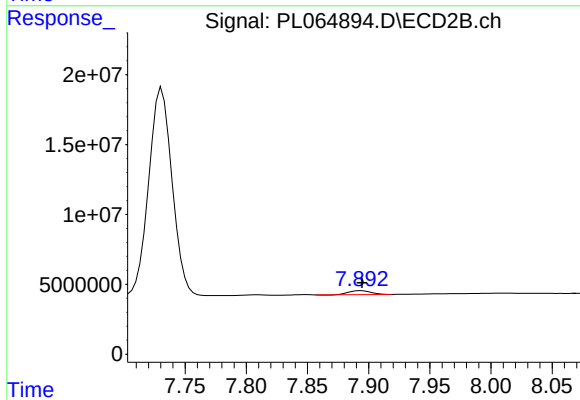
R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 197373510
Conc: 178.20 ng/ml



#21 Endrin ketone

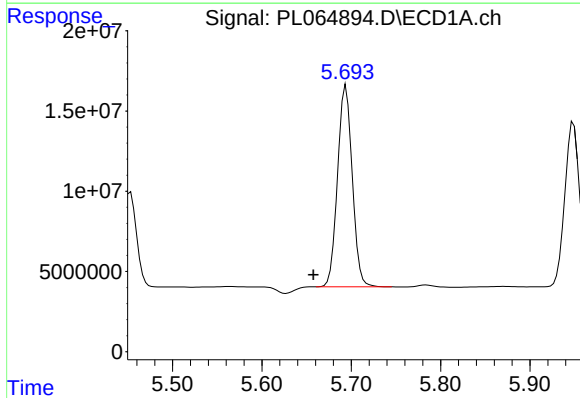
R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 7206900
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



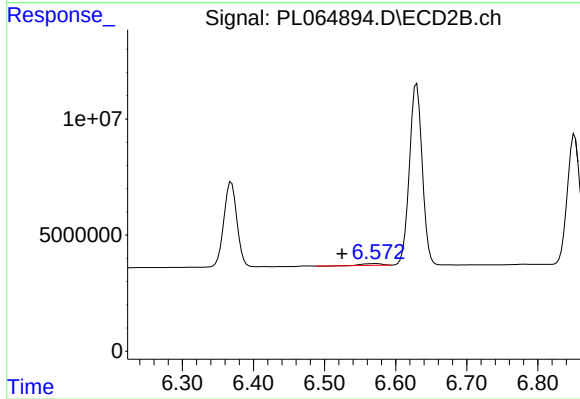
#21 Endrin ketone

R.T.: 7.894 min
Delta R.T.: -0.001 min
Response: 3417930
Conc: 1.67 ng/ml



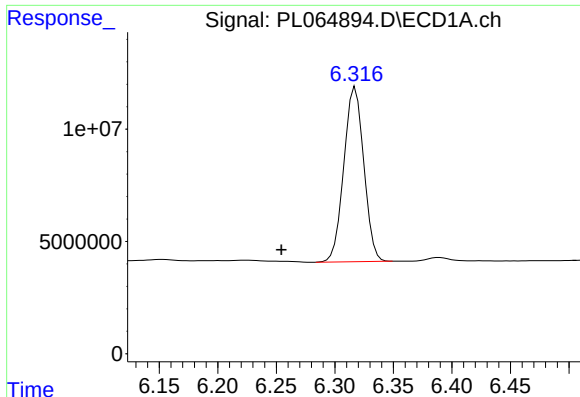
#22 Toxaphene-1

R.T.: 5.694 min
Delta R.T.: 0.037 min
Response: 143350080
Conc: 5105.48 ng/ml



#22 Toxaphene-1

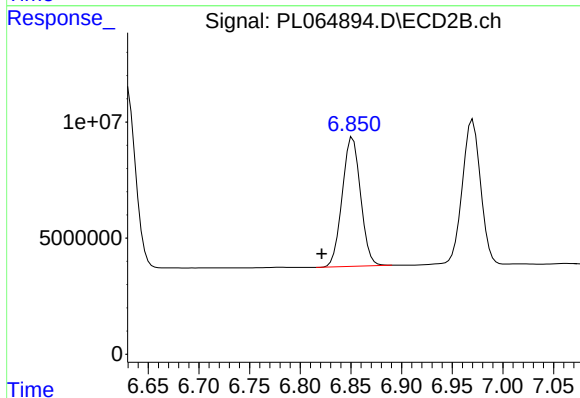
R.T.: 6.573 min
Delta R.T.: 0.048 min
Response: 1356740
Conc: 90.76 ng/ml



#23 Toxaphene-2

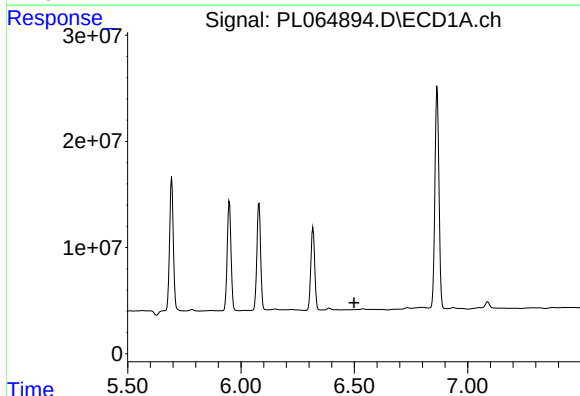
R.T.: 6.318 min
Delta R.T.: 0.063 min
Response: 92358629
Conc: 1267.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



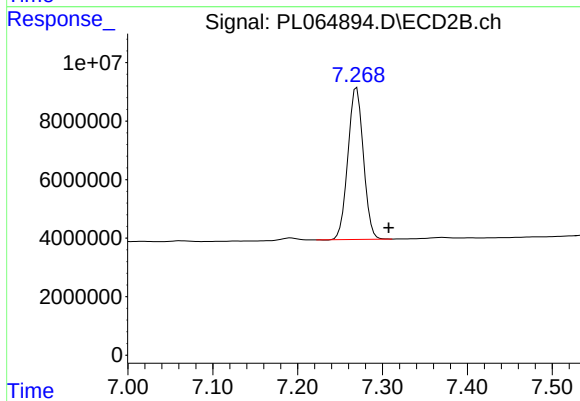
#23 Toxaphene-2

R.T.: 6.852 min
Delta R.T.: 0.030 min
Response: 69765809
Conc: 4617.57 ng/ml



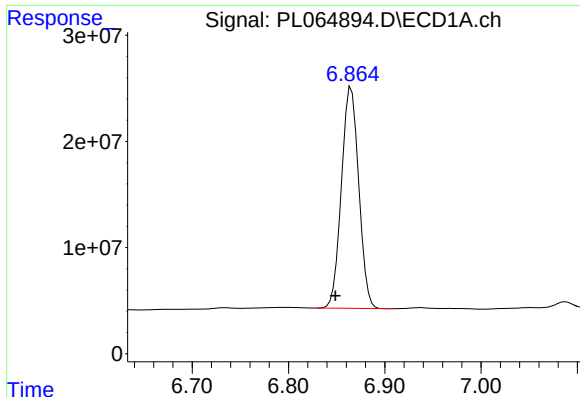
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.499 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

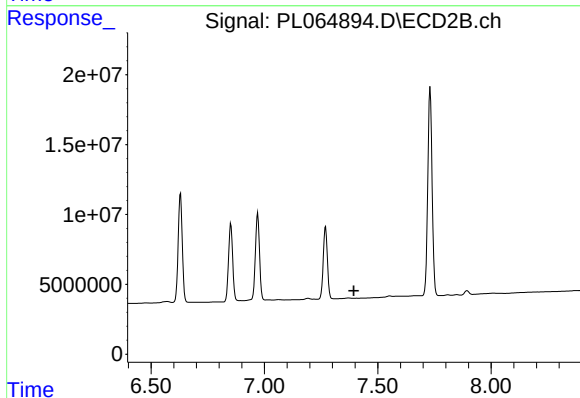
R.T.: 7.270 min
Delta R.T.: -0.038 min
Response: 65528660
Conc: 1382.18 ng/ml



#25 Toxaphene-4

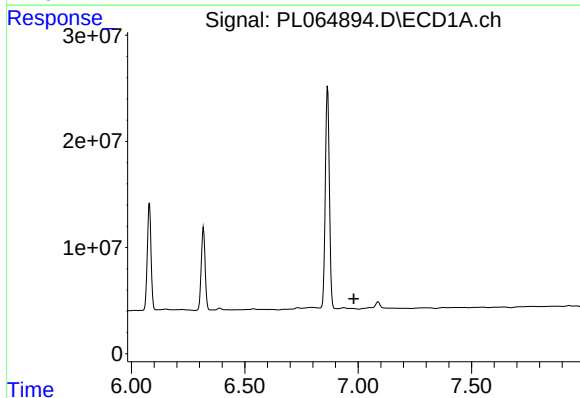
R.T.: 6.865 min
Delta R.T.: 0.017 min
Response: 259642693
Conc: 4637.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



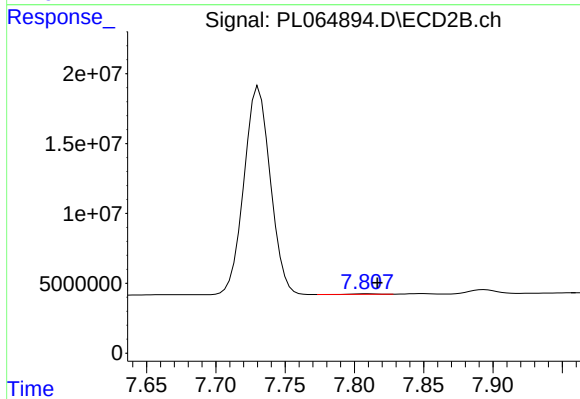
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



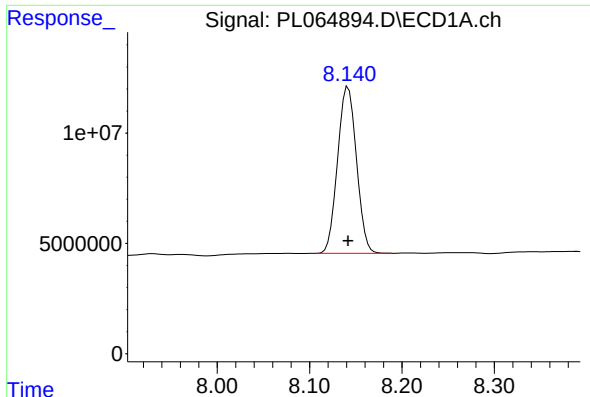
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.809 min
Delta R.T.: -0.008 min
Response: 455897
Conc: 13.33 ng/ml



#27 Decachlorobiphenyl

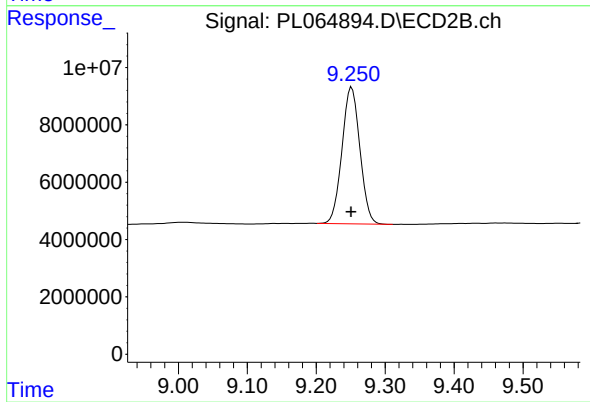
R.T.: 8.142 min

Delta R.T.: 0.000 min

Response: 107513571

Conc: 37.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.251 min

Delta R.T.: 0.000 min

Response: 86057979

Conc: 38.37 ng/ml