

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
 Data File : PL073232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 23:31
 Operator : AR\AJ
 Sample : INDA340
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 05:56:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 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

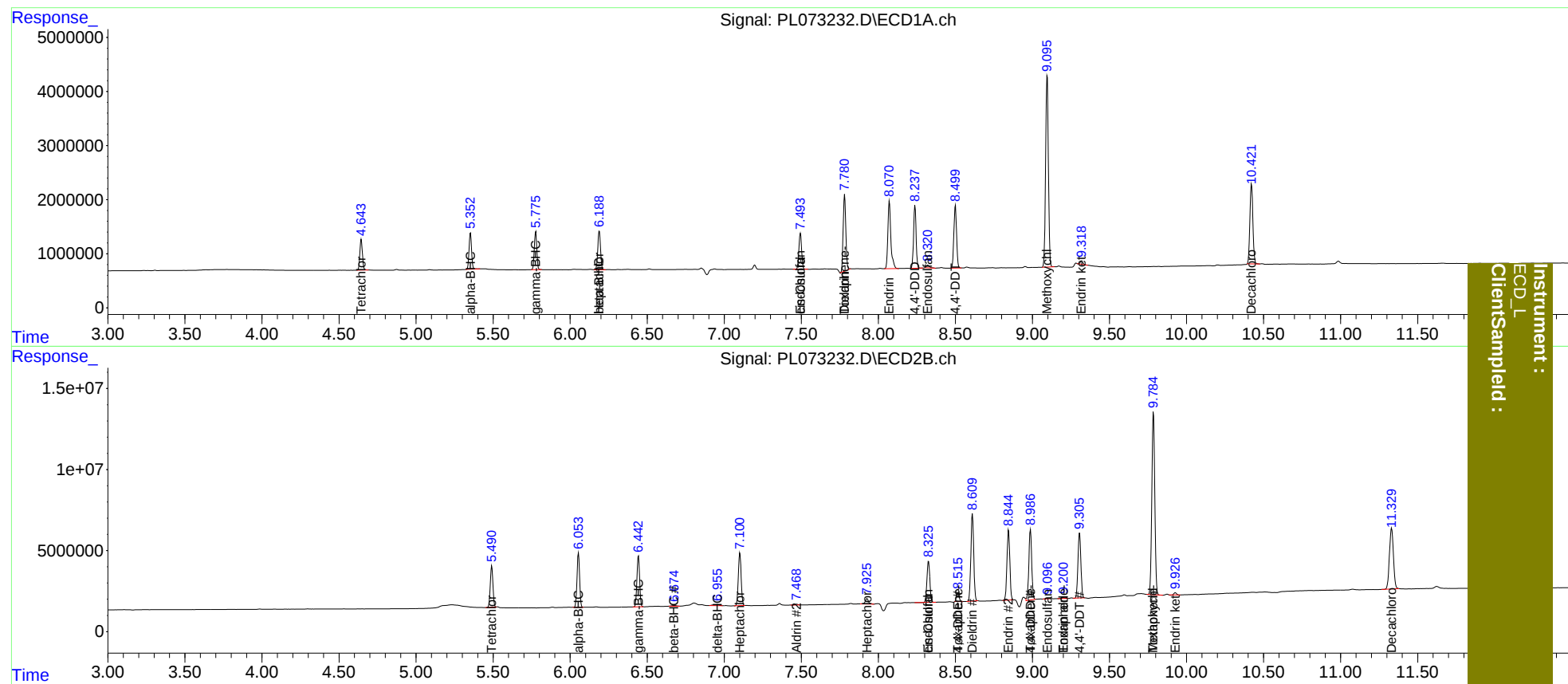
System Monitoring Compounds							
1)	SA Tetrachlo...	4.644	5.491	6561934	30798278	19.081	19.728
2)	SA Decachlor...	10.422	11.331	19757337	67184596	41.091	41.567
Target Compounds							
2)	A alpha-BHC	5.353	6.054	7662806	38895237	18.413	20.110
3)	MA gamma-BHC...	5.777	6.443	7906807	38171393	17.995	20.142
4)	MA Heptachlor	6.189	7.102	8757803	41343328	18.525	20.382
5)	MB Aldrin	0.000	7.470	0	641200	N.D.	0.355
6)	B beta-BHC	6.189f	6.675	8757803	873758	35.679	0.893 #
7)	B delta-BHC	0.000	6.957	0	1836290	N.D.	0.950
8)	B Heptachlo...	0.000	7.927	0	4775695	N.D.	2.807
9)	A Endosulfan I	7.495	8.326	8134784	33310274	18.010	20.903
10)	B trans-Chl...	0.000	8.197	0	89543	N.D.	<MDL
11)	B cis-Chlor...	7.495f	8.326f	8134784	33310274	17.049	19.512
12)	B 4,4'-DDE	0.000	8.517f	0	6404257	N.D.	4.231
13)	MA Dieldrin	7.781	8.611	16872854	68944403	36.013	41.557
14)	MA Endrin	8.072	8.845	16899048	55699445	41.571	41.696
15)	B Endosulfa...	8.321f	9.099	721952	414911	1.541	0.286 #
16)	A 4,4'-DDD	8.238	8.987	13145441	56247760	37.209	42.830
17)	MA 4,4'-DDT	8.500	9.306	14024245	52944414	36.157	40.149
18)	B Endrin al...	0.000	9.202	0	643760	N.D.	0.602
20)	A Methoxychlor	9.096	9.786	44006787	151.9E6	179.612	198.350
21)	B Endrin ke...	9.319	9.927	584091	1402248	1.225	0.989
22)	Toxaphene-1	7.781	8.517	16872854	6404257	7187.340	665.677 #
23)	Toxaphene-2	0.000	8.987f	0	56247760	N.D.	2687.489
24)	Toxaphene-3	0.000	9.202f	0	643760	N.D.	47.017
26)	Toxaphene-5	0.000	9.786f	0	151.9E6	N.D.	8949.914

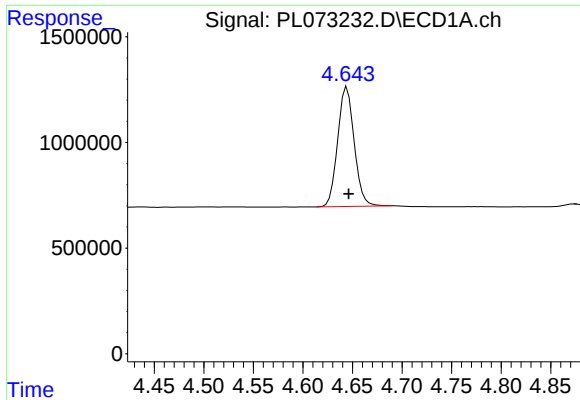
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073232\
Data File : PL073232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2022 23:31
Operator : AR\AJ
Sample : INDA340
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 05:56:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 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

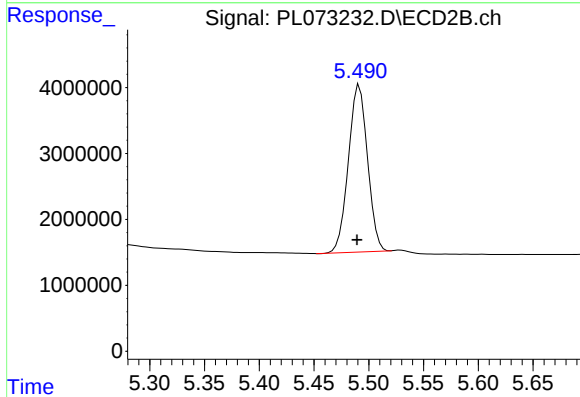




#1 Tetrachloro-m-xylene

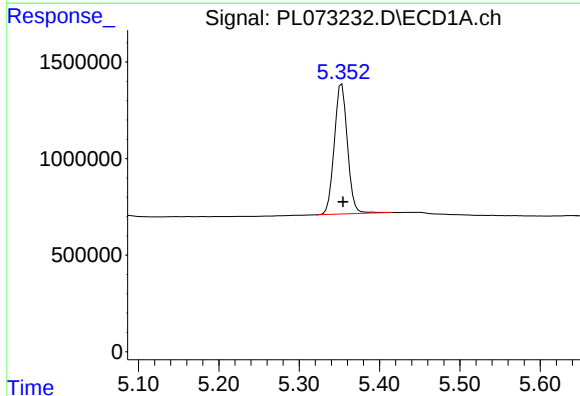
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 6561934
Conc: 19.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



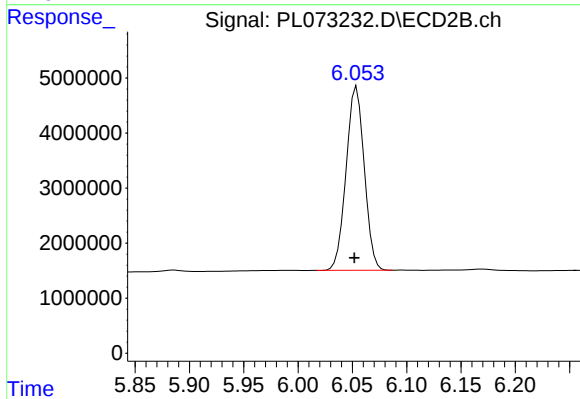
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 30798278
Conc: 19.73 ng/ml



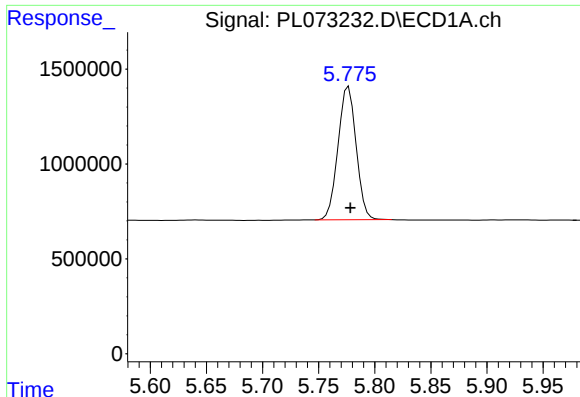
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 7662806
Conc: 18.41 ng/ml



#2 alpha-BHC

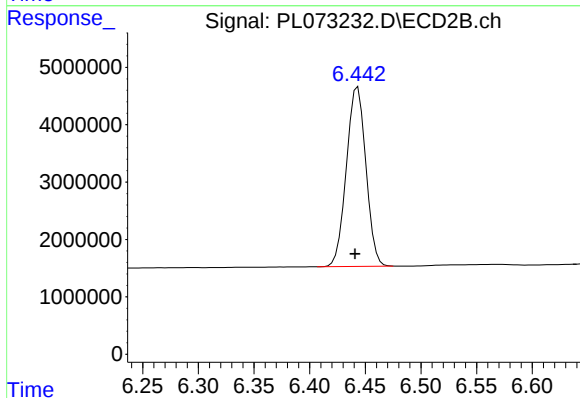
R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 38895237
Conc: 20.11 ng/ml



#3 gamma-BHC (Lindane)

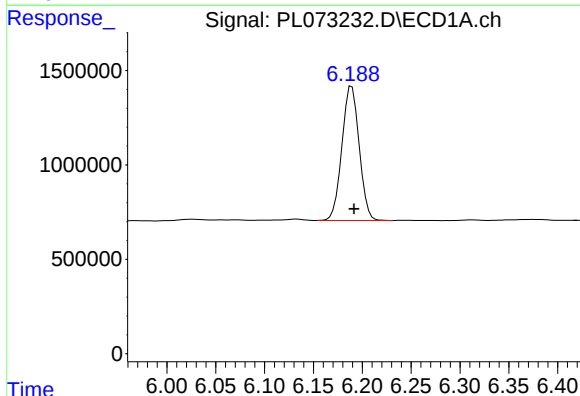
R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 7906807
Conc: 18.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



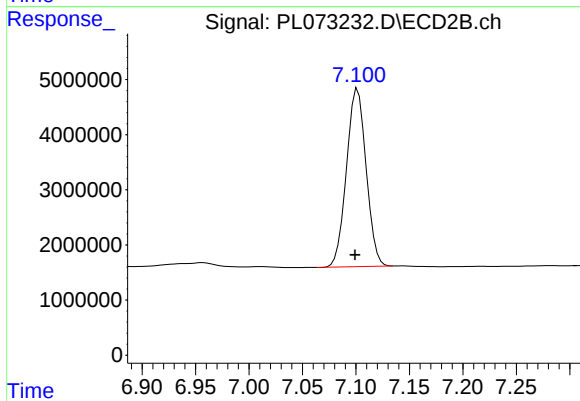
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.003 min
Response: 38171393
Conc: 20.14 ng/ml



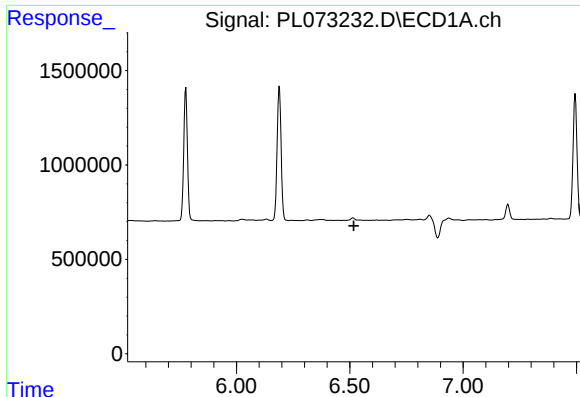
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 8757803
Conc: 18.53 ng/ml



#4 Heptachlor

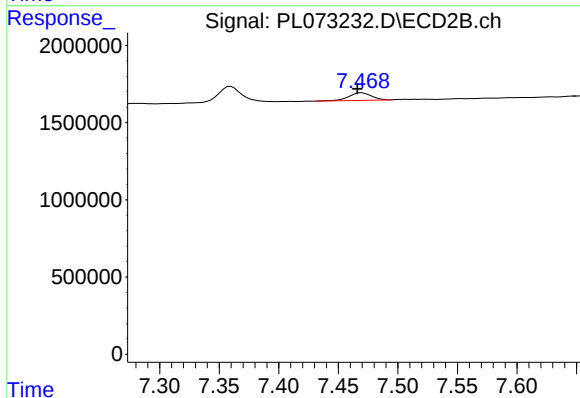
R.T.: 7.102 min
Delta R.T.: 0.003 min
Response: 41343328
Conc: 20.38 ng/ml



#5 Aldrin

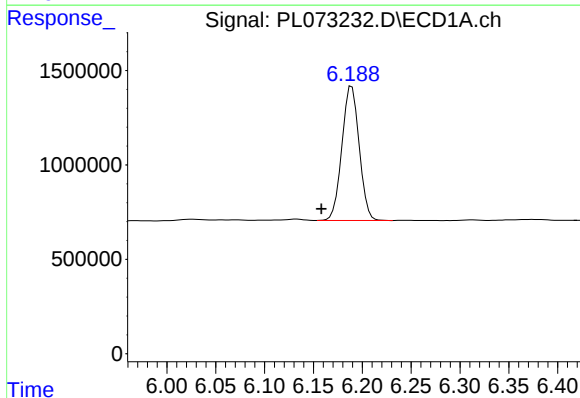
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



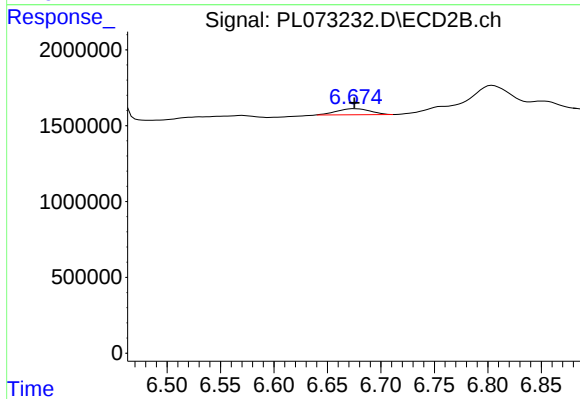
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.004 min
Response: 641200
Conc: 0.35 ng/ml



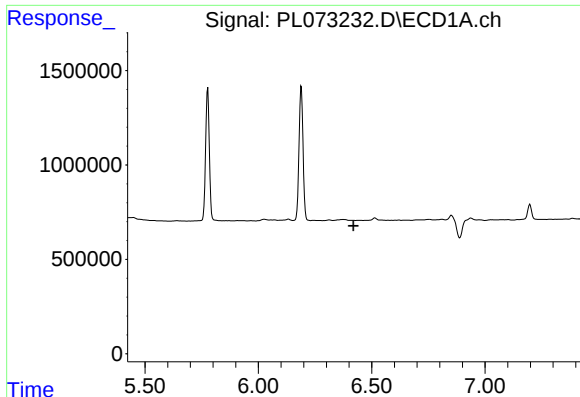
#6 beta-BHC

R.T.: 6.189 min
Delta R.T.: 0.031 min
Response: 8757803
Conc: 35.68 ng/ml



#6 beta-BHC

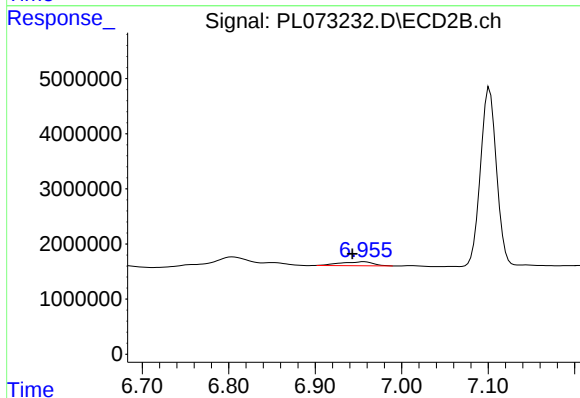
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 873758
Conc: 0.89 ng/ml



#7 delta-BHC

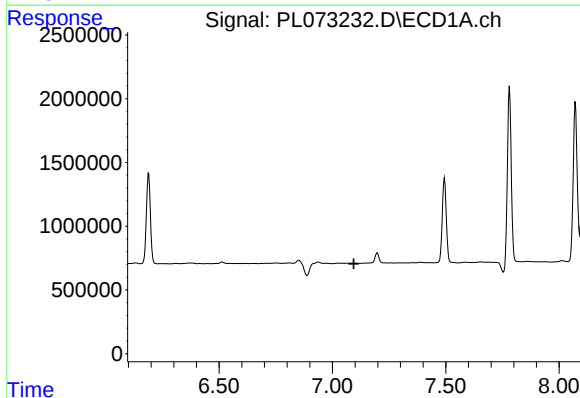
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



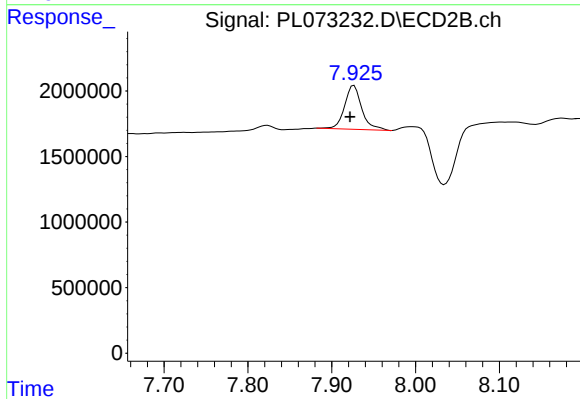
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.014 min
Response: 1836290
Conc: 0.95 ng/ml



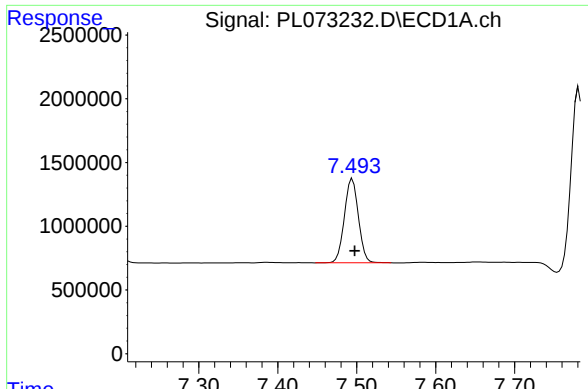
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

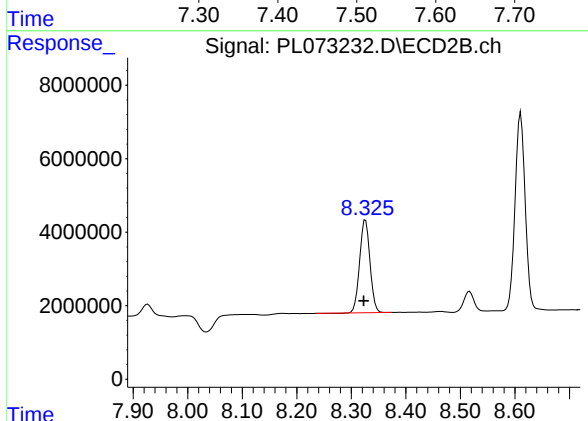
R.T.: 7.927 min
Delta R.T.: 0.005 min
Response: 4775695
Conc: 2.81 ng/ml



#9 Endosulfan I

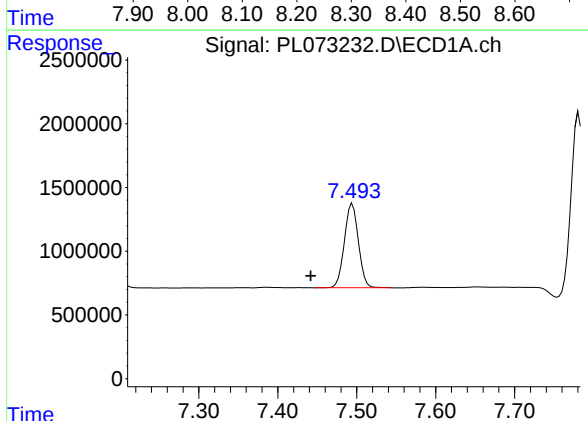
R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 8134784
Conc: 18.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



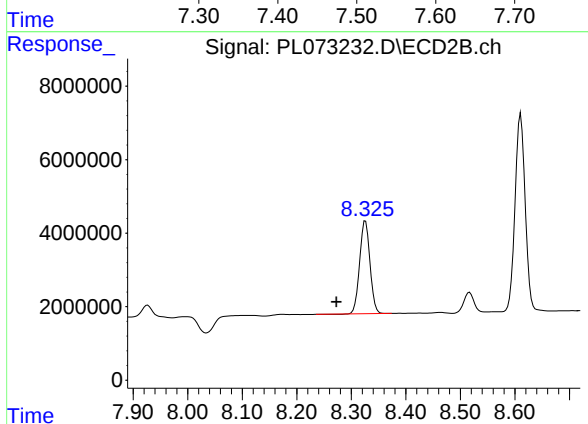
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: 0.003 min
Response: 33310274
Conc: 20.90 ng/ml



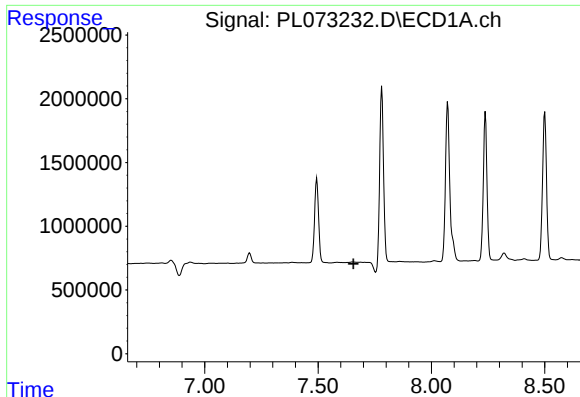
#11 cis-Chlordane

R.T.: 7.495 min
Delta R.T.: 0.053 min
Response: 8134784
Conc: 17.05 ng/ml



#11 cis-Chlordane

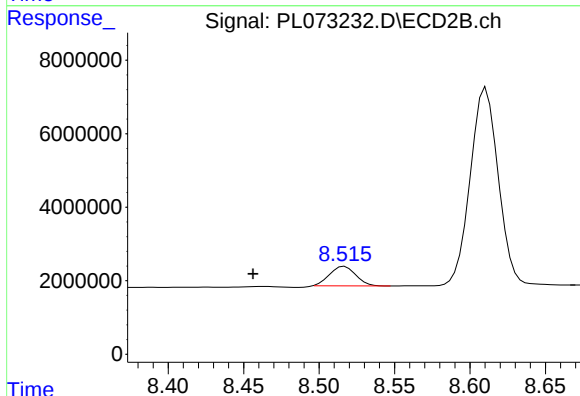
R.T.: 8.326 min
Delta R.T.: 0.053 min
Response: 33310274
Conc: 19.51 ng/ml



#12 4,4'-DDE

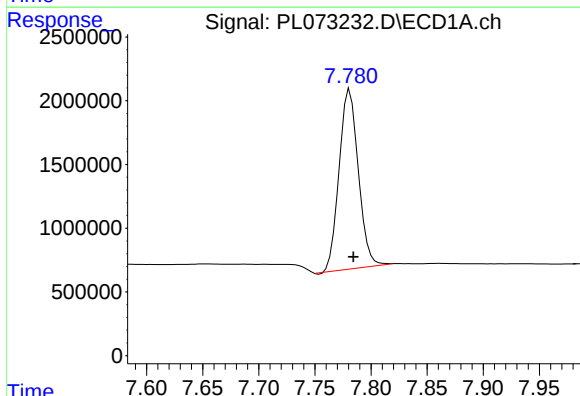
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



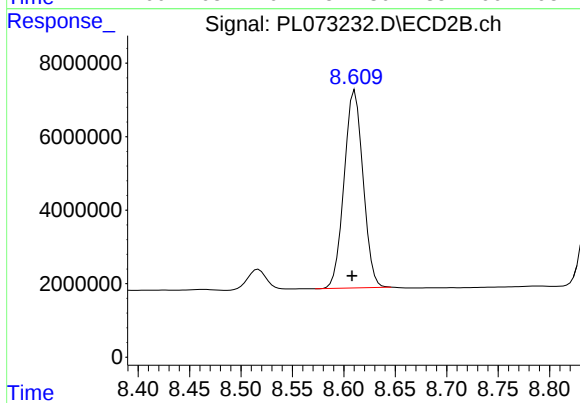
#12 4,4'-DDE

R.T.: 8.517 min
Delta R.T.: 0.061 min
Response: 6404257
Conc: 4.23 ng/ml



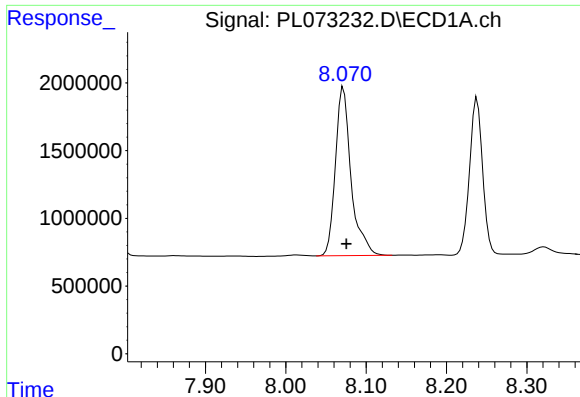
#13 Dieldrin

R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 16872854
Conc: 36.01 ng/ml



#13 Dieldrin

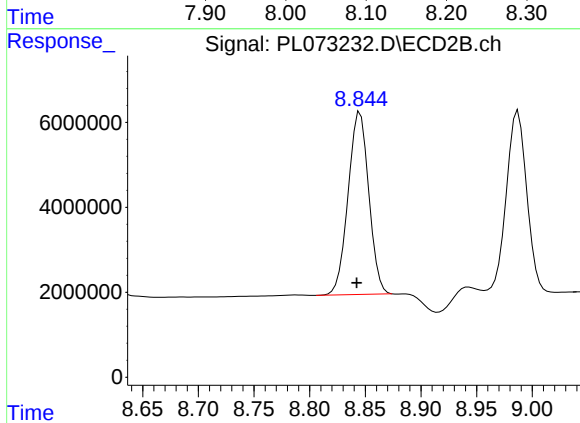
R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 68944403
Conc: 41.56 ng/ml



#14 Endrin

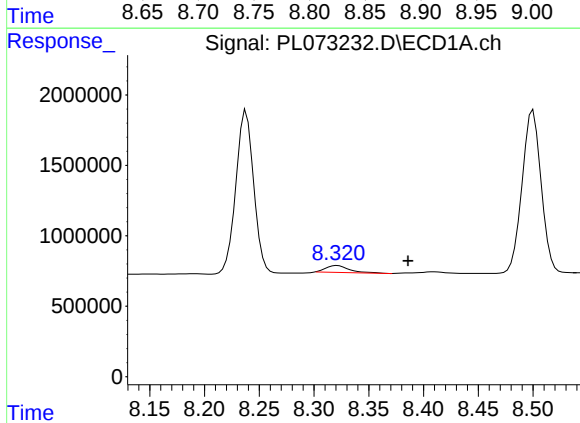
R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 16899048
Conc: 41.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



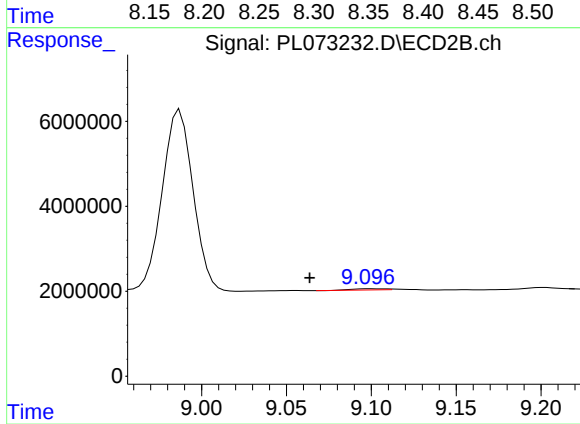
#14 Endrin

R.T.: 8.845 min
Delta R.T.: 0.003 min
Response: 55699445
Conc: 41.70 ng/ml



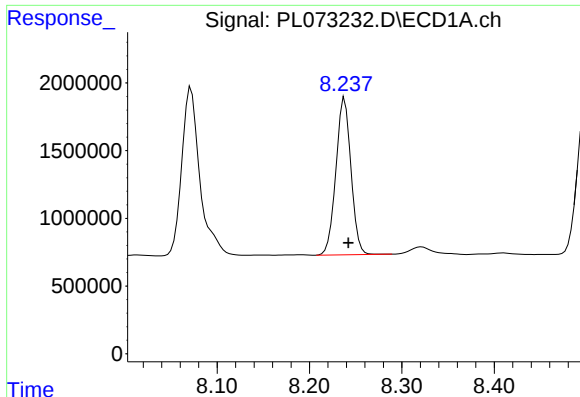
#15 Endosulfan II

R.T.: 8.321 min
Delta R.T.: -0.065 min
Response: 721952
Conc: 1.54 ng/ml



#15 Endosulfan II

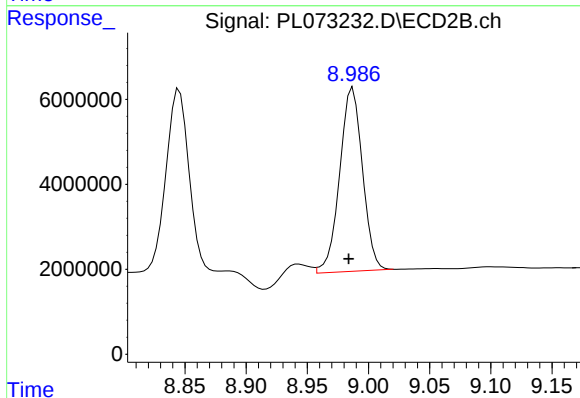
R.T.: 9.099 min
Delta R.T.: 0.035 min
Response: 414911
Conc: 0.29 ng/ml



#16 4,4'-DDD

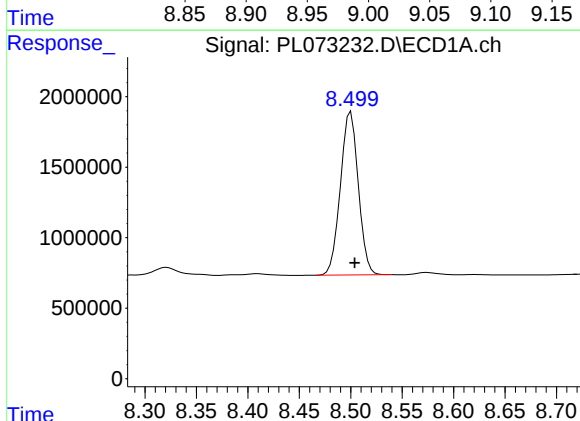
R.T.: 8.238 min
Delta R.T.: -0.004 min
Response: 13145441
Conc: 37.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



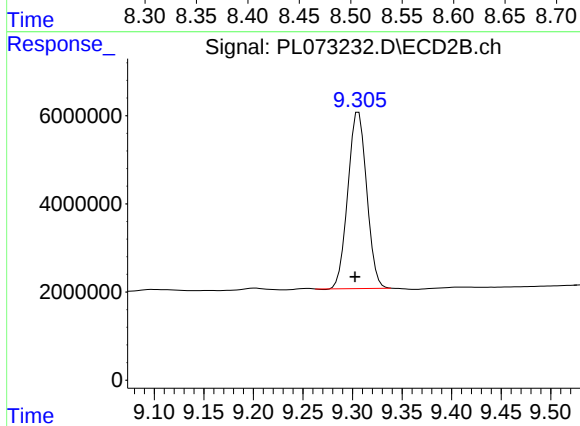
#16 4,4'-DDD

R.T.: 8.987 min
Delta R.T.: 0.003 min
Response: 56247760
Conc: 42.83 ng/ml



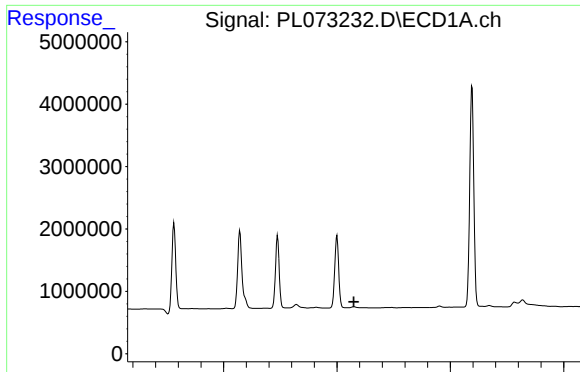
#17 4,4'-DDT

R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 14024245
Conc: 36.16 ng/ml



#17 4,4'-DDT

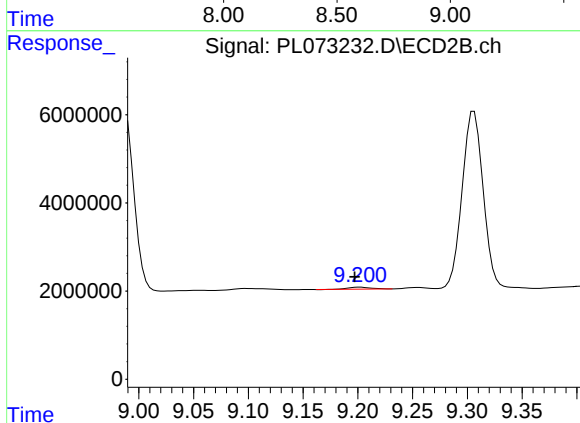
R.T.: 9.306 min
Delta R.T.: 0.003 min
Response: 52944414
Conc: 40.15 ng/ml



#18 Endrin aldehyde

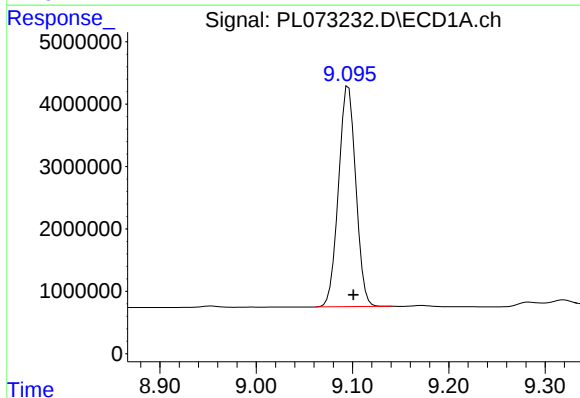
R.T.: 0.000 min
Exp R.T.: 8.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



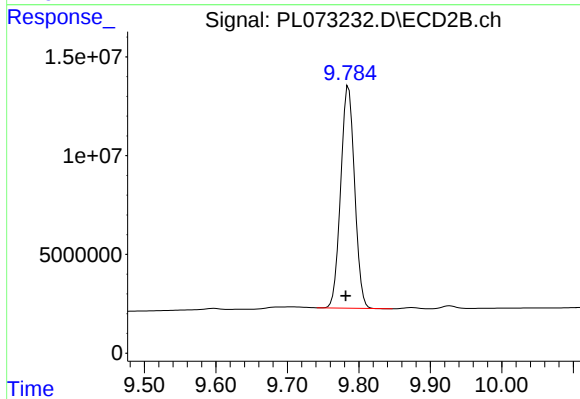
#18 Endrin aldehyde

R.T.: 9.202 min
Delta R.T.: 0.004 min
Response: 643760
Conc: 0.60 ng/ml



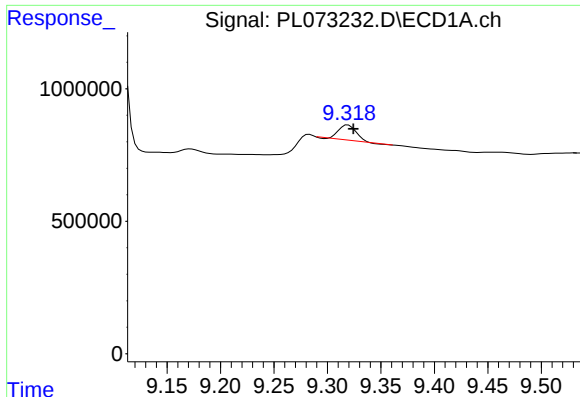
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 44006787
Conc: 179.61 ng/ml



#20 Methoxychlor

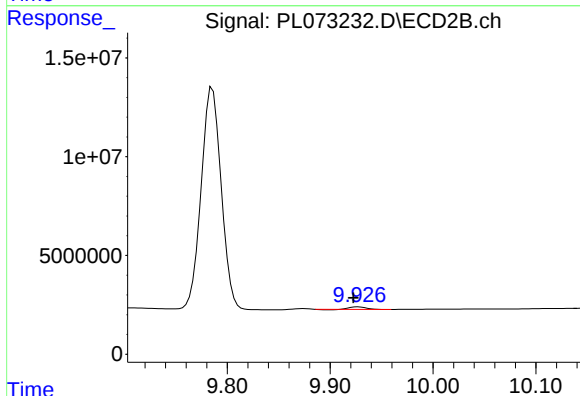
R.T.: 9.786 min
Delta R.T.: 0.004 min
Response: 151910757
Conc: 198.35 ng/ml



#21 Endrin ketone

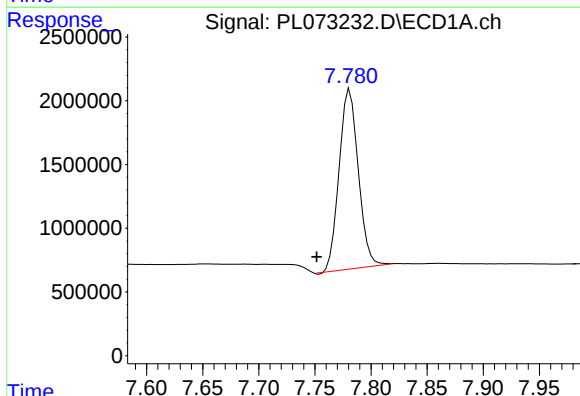
R.T.: 9.319 min
Delta R.T.: -0.005 min
Response: 584091
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



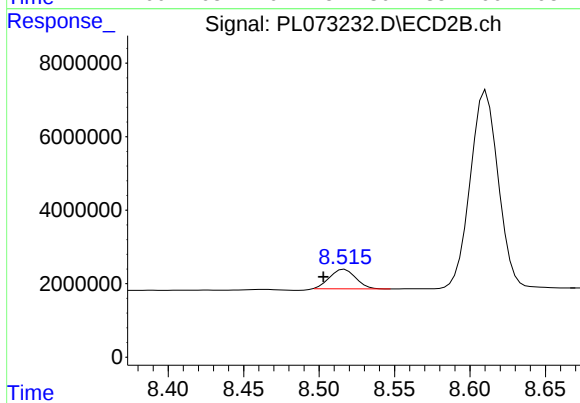
#21 Endrin ketone

R.T.: 9.927 min
Delta R.T.: 0.005 min
Response: 1402248
Conc: 0.99 ng/ml



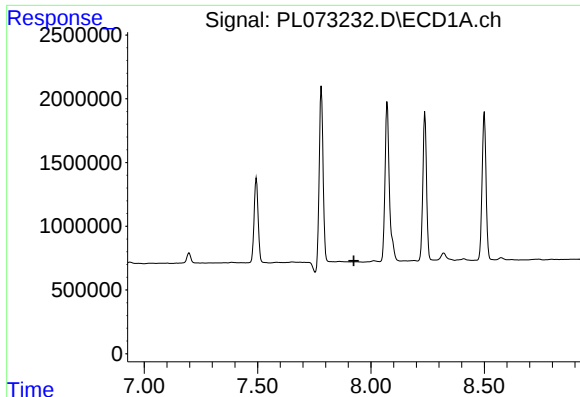
#22 Toxaphene-1

R.T.: 7.781 min
Delta R.T.: 0.030 min
Response: 16872854
Conc: 7187.34 ng/ml



#22 Toxaphene-1

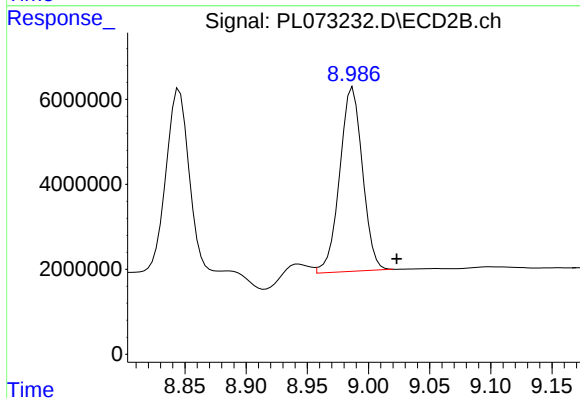
R.T.: 8.517 min
Delta R.T.: 0.014 min
Response: 6404257
Conc: 665.68 ng/ml



#23 Toxaphene-2

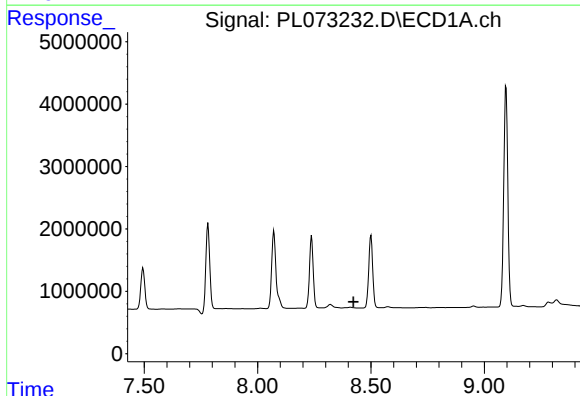
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



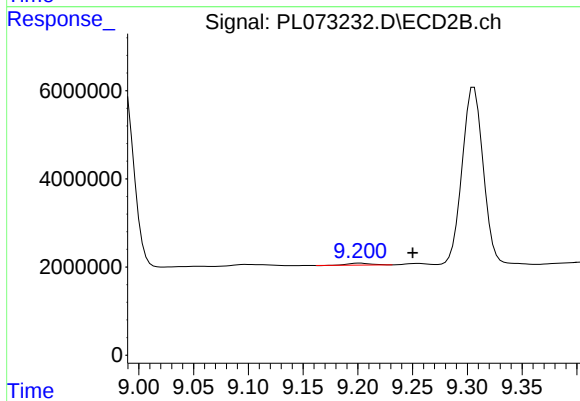
#23 Toxaphene-2

R.T.: 8.987 min
Delta R.T.: -0.036 min
Response: 56247760
Conc: 2687.49 ng/ml



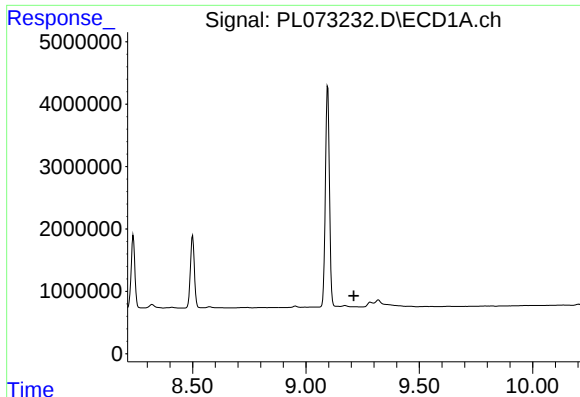
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

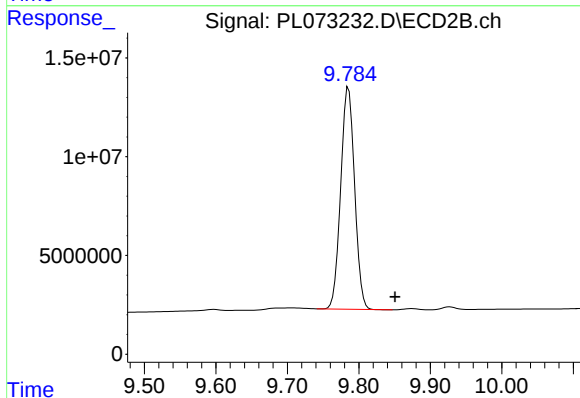
R.T.: 9.202 min
Delta R.T.: -0.048 min
Response: 643760
Conc: 47.02 ng/ml



#26 Toxaphene-5

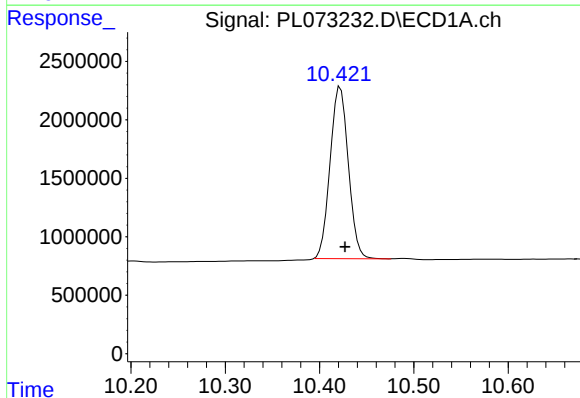
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



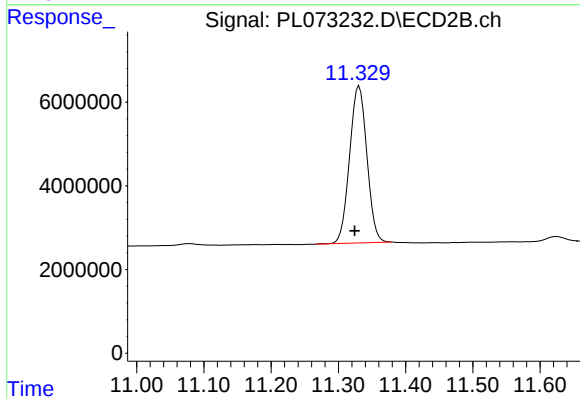
#26 Toxaphene-5

R.T.: 9.786 min
Delta R.T.: -0.065 min
Response: 151910757
Conc: 8949.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.005 min
Response: 19757337
Conc: 41.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.007 min
Response: 67184596
Conc: 41.57 ng/ml