

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072122\
 Data File : PL076526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 10:25
 Operator : AR\AJ
 Sample : PEM351
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 14:15:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 21 14:14:01 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

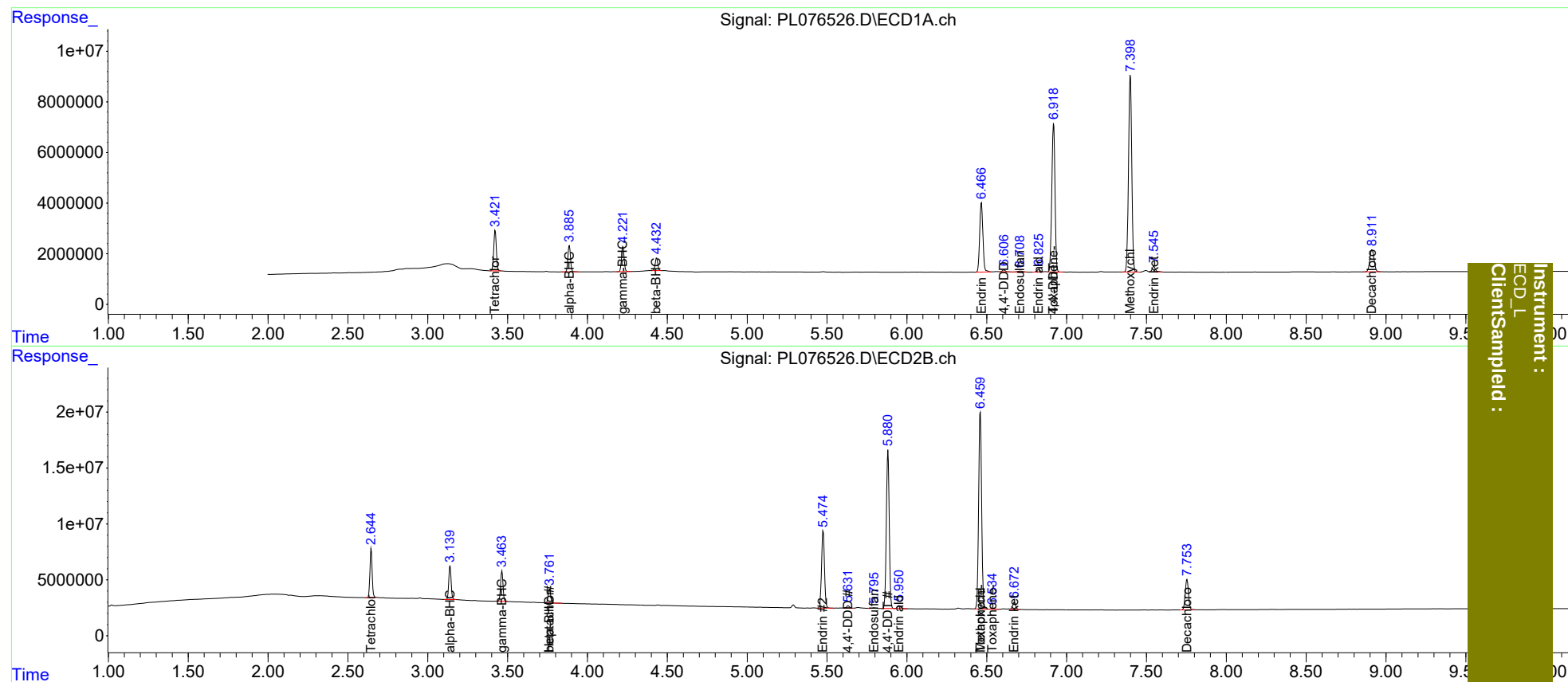
System Monitoring Compounds							
1)	SA Tetrachlo...	3.422	2.646	17770412	43051851	19.611	18.361
27)	SA Decachlor...	8.913	7.754	16224839	37898553	20.720	18.873
Target Compounds							
2)	A alpha-BHC	3.887	3.140	11762080	30895384	9.582	9.242
3)	MA gamma-BHC...	4.222	3.465	11517848	28380512	9.589	9.011
4)	MA Heptachlor	0.000	3.763f	0	13148110	N.D.	4.414
6)	B beta-BHC	4.433	3.763	5735310	13148110	9.646	9.148
14)	MA Endrin	6.467	5.476	38172892	87006299	46.803	43.272
15)	B Endosulfa...	6.710	5.796	753863	405056	0.860	0.197 #
16)	A 4,4'-DDD	6.608	5.632	984494	2577655	1.278	1.357
17)	MA 4,4'-DDT	6.919	5.882	81627818	179.3E6	100.213	95.919
18)	B Endrin al...	6.826	5.951	1340314	3746446	1.737	2.117
20)	A Methoxychlor	7.399	6.460	110.2E6	229.2E6	246.046	228.180
21)	B Endrin ke...	7.547	6.673	3206933	7866013	3.283	3.455
23)	Toxaphene-2	6.919	6.460	81627818	229.2E6	3443.800	5216.847 #
24)	Toxaphene-3	0.000	6.536	0	653214	N.D.	10.795

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

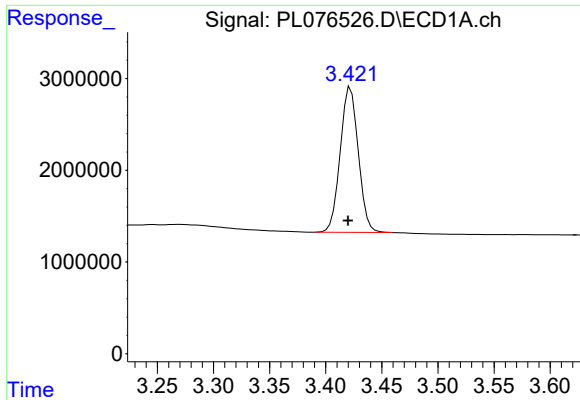
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072122\
Data File : PL076526.D
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Operator : AR\AJ
Sample : PEM351
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
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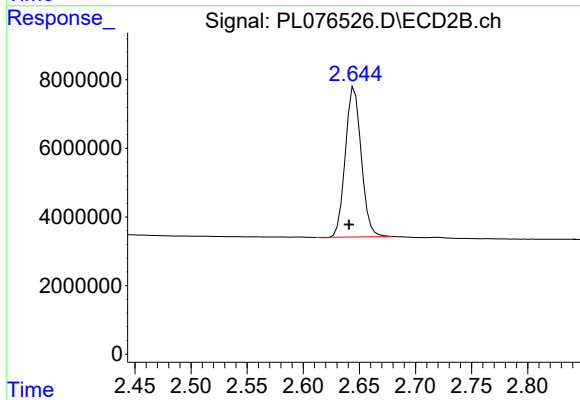
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

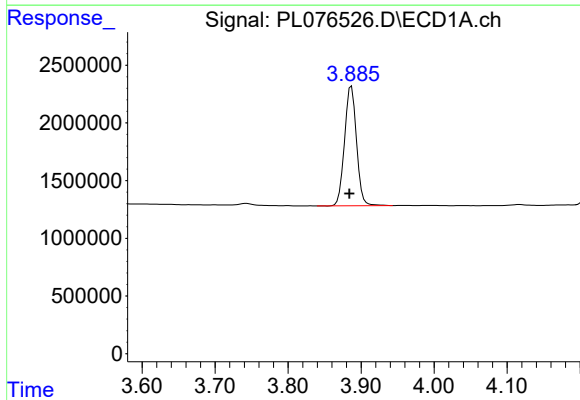
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 17770412
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



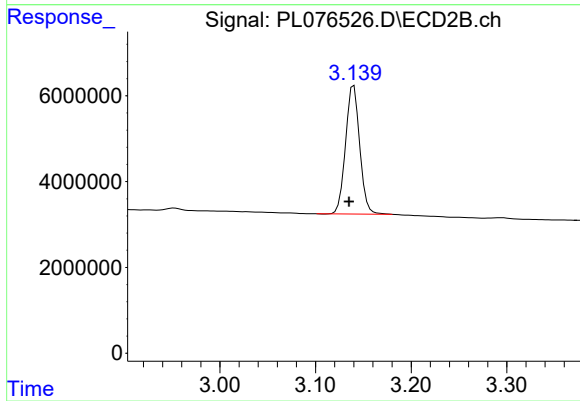
#1 Tetrachloro-m-xylene

R.T.: 2.646 min
Delta R.T.: 0.005 min
Response: 43051851
Conc: 18.36 ng/ml



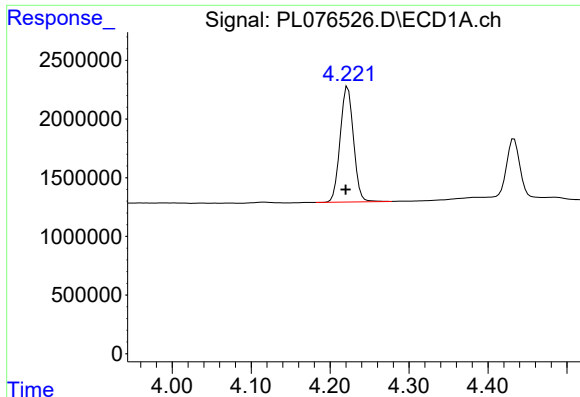
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 11762080
Conc: 9.58 ng/ml



#2 alpha-BHC

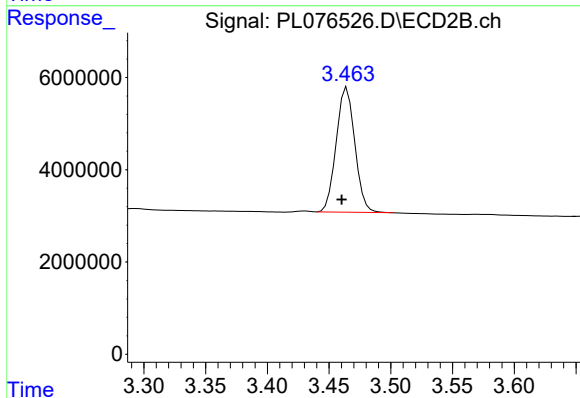
R.T.: 3.140 min
Delta R.T.: 0.005 min
Response: 30895384
Conc: 9.24 ng/ml



#3 gamma-BHC (Lindane)

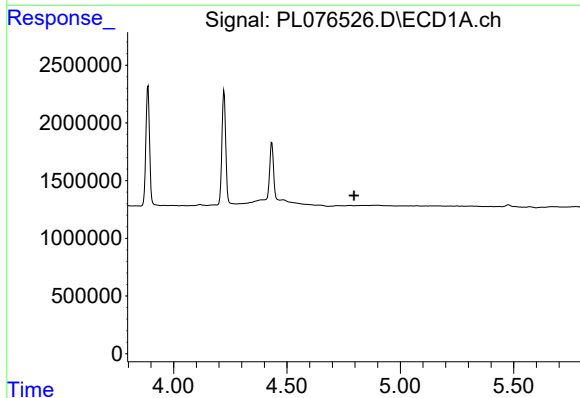
R.T.: 4.222 min
Delta R.T.: 0.002 min
Response: 11517848
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



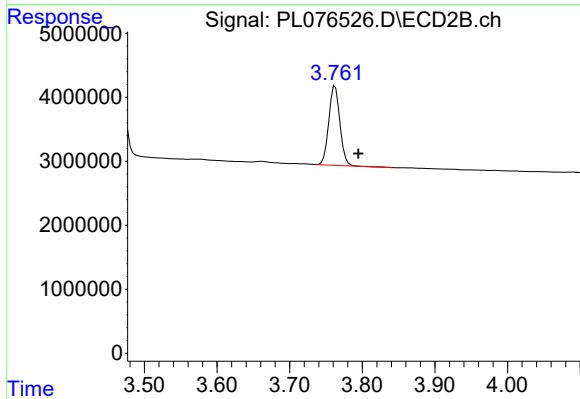
#3 gamma-BHC (Lindane)

R.T.: 3.465 min
Delta R.T.: 0.004 min
Response: 28380512
Conc: 9.01 ng/ml



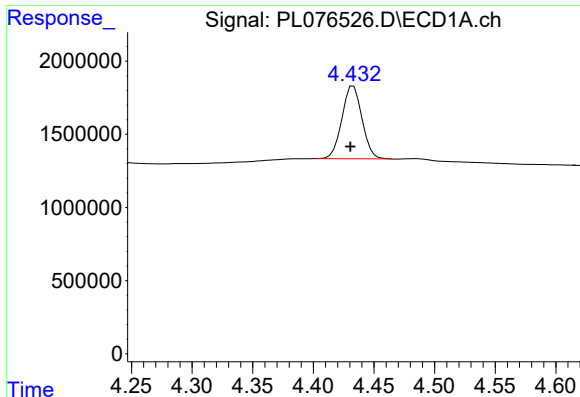
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#4 Heptachlor

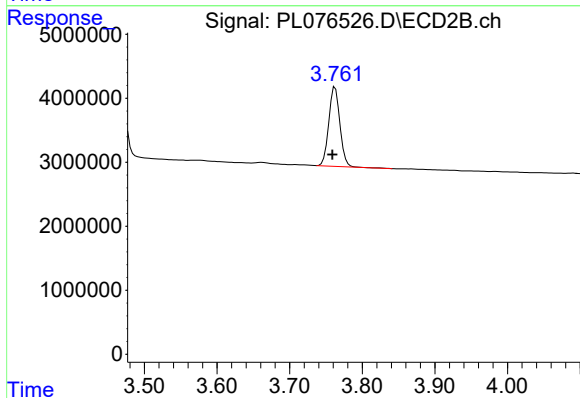
R.T.: 3.763 min
Delta R.T.: -0.032 min
Response: 13148110
Conc: 4.41 ng/ml



#6 beta-BHC

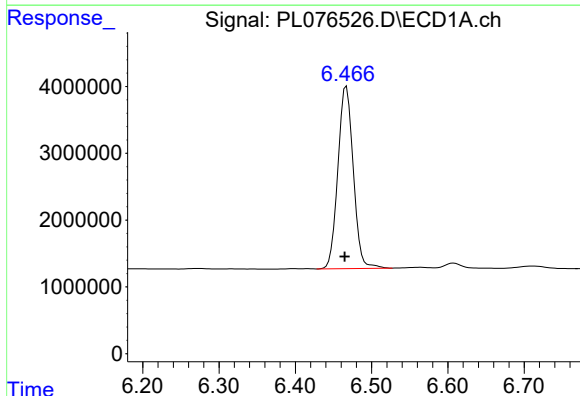
R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 5735310
Conc: 9.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



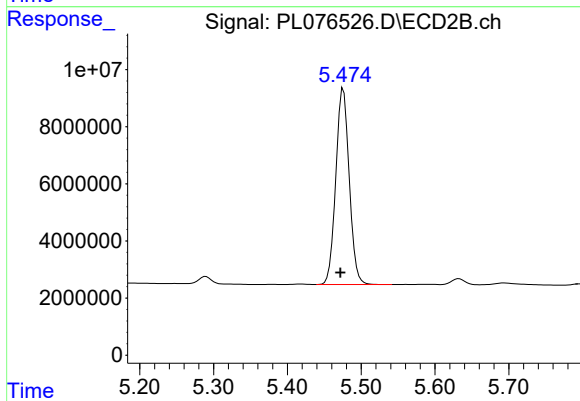
#6 beta-BHC

R.T.: 3.763 min
Delta R.T.: 0.004 min
Response: 13148110
Conc: 9.15 ng/ml



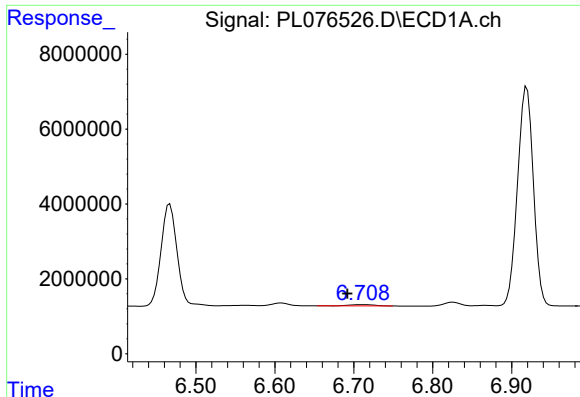
#14 Endrin

R.T.: 6.467 min
Delta R.T.: 0.002 min
Response: 38172892
Conc: 46.80 ng/ml



#14 Endrin

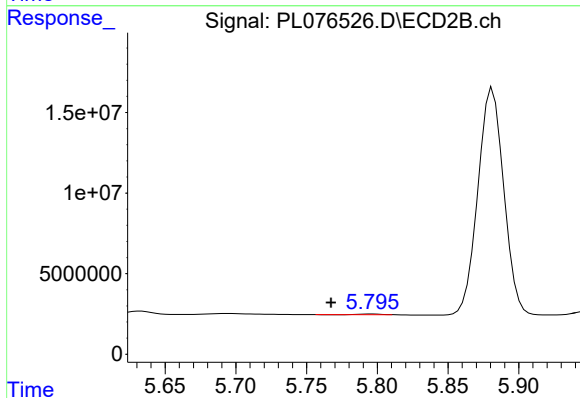
R.T.: 5.476 min
Delta R.T.: 0.004 min
Response: 87006299
Conc: 43.27 ng/ml



#15 Endosulfan II

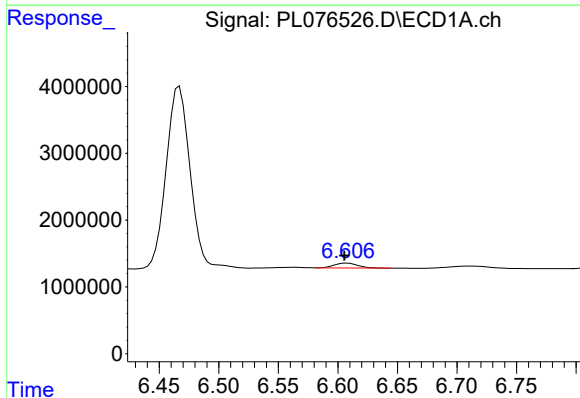
R.T.: 6.710 min
Delta R.T.: 0.018 min
Response: 753863
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



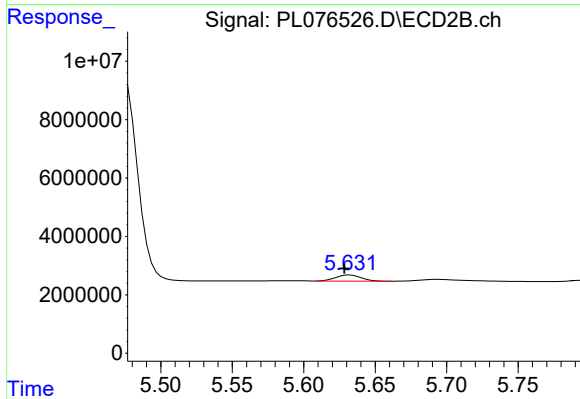
#15 Endosulfan II

R.T.: 5.796 min
Delta R.T.: 0.029 min
Response: 405056
Conc: 0.20 ng/ml



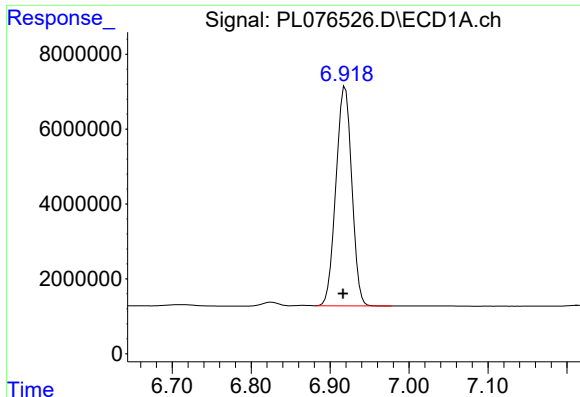
#16 4,4'-DDD

R.T.: 6.608 min
Delta R.T.: 0.002 min
Response: 984494
Conc: 1.28 ng/ml



#16 4,4'-DDD

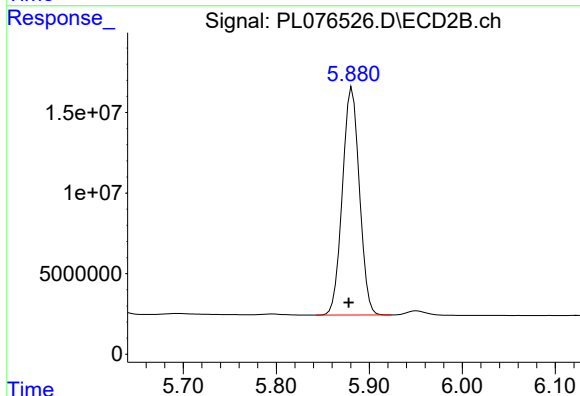
R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 2577655
Conc: 1.36 ng/ml



#17 4,4'-DDT

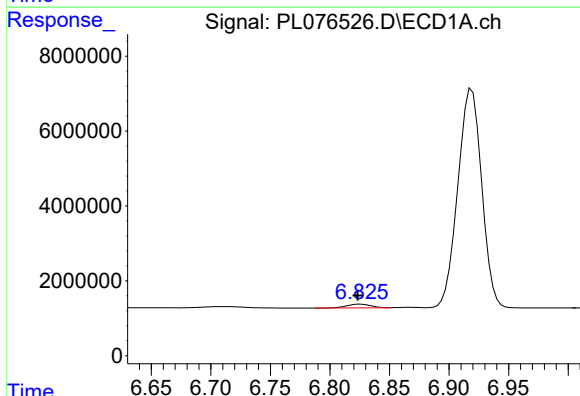
R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 81627818
Conc: 100.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



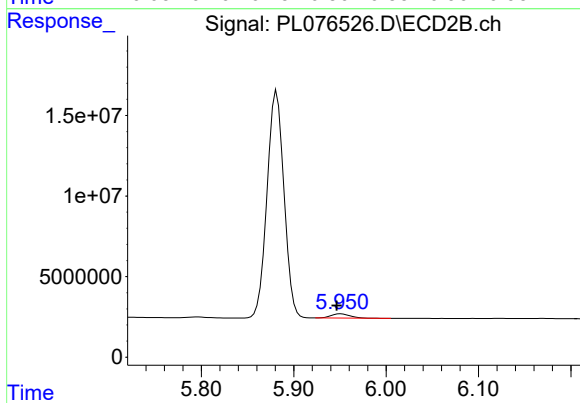
#17 4,4'-DDT

R.T.: 5.882 min
Delta R.T.: 0.004 min
Response: 179346397
Conc: 95.92 ng/ml



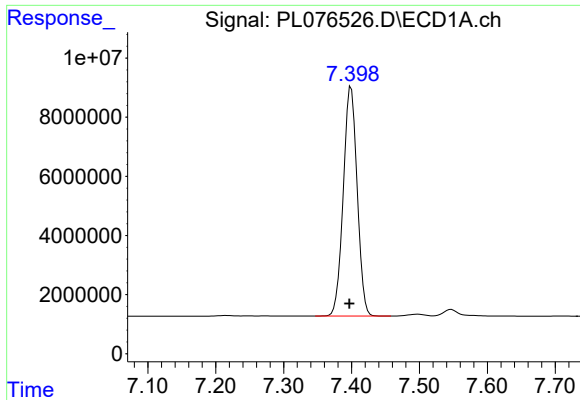
#18 Endrin aldehyde

R.T.: 6.826 min
Delta R.T.: 0.003 min
Response: 1340314
Conc: 1.74 ng/ml



#18 Endrin aldehyde

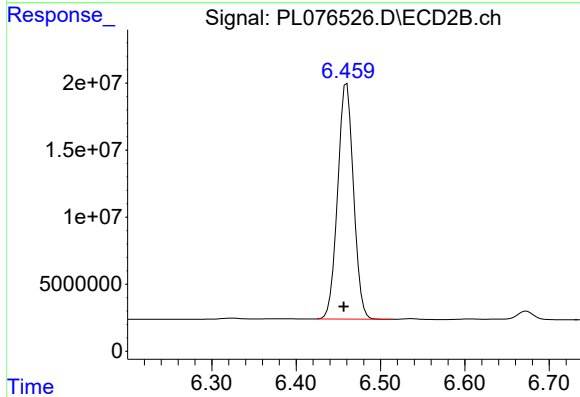
R.T.: 5.951 min
Delta R.T.: 0.004 min
Response: 3746446
Conc: 2.12 ng/ml



#20 Methoxychlor

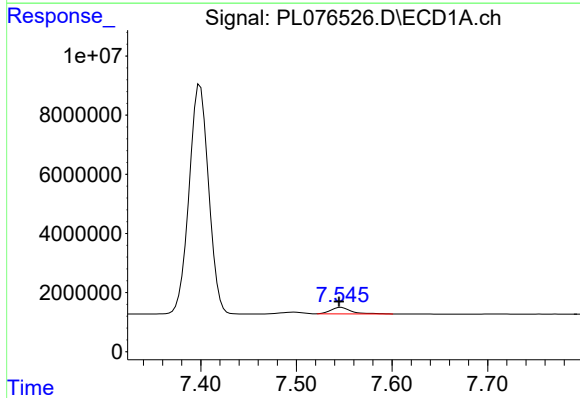
R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 110173869
Conc: 246.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



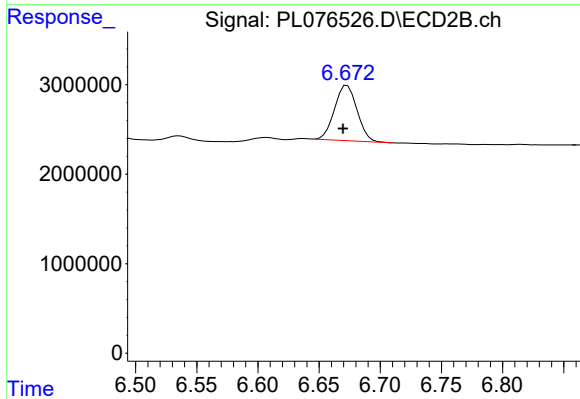
#20 Methoxychlor

R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 229188511
Conc: 228.18 ng/ml



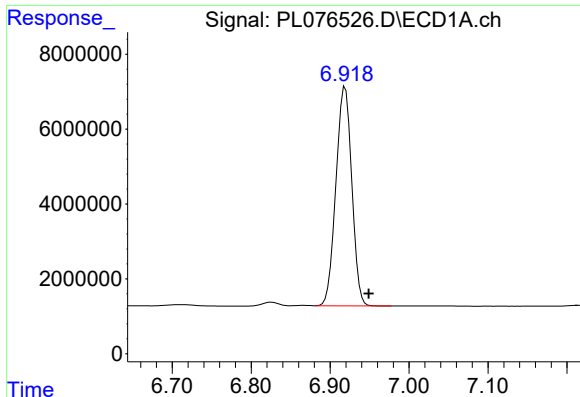
#21 Endrin ketone

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 3206933
Conc: 3.28 ng/ml



#21 Endrin ketone

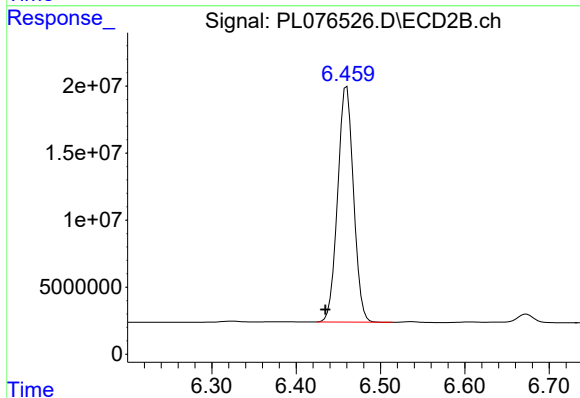
R.T.: 6.673 min
Delta R.T.: 0.003 min
Response: 7866013
Conc: 3.46 ng/ml



#23 Toxaphene-2

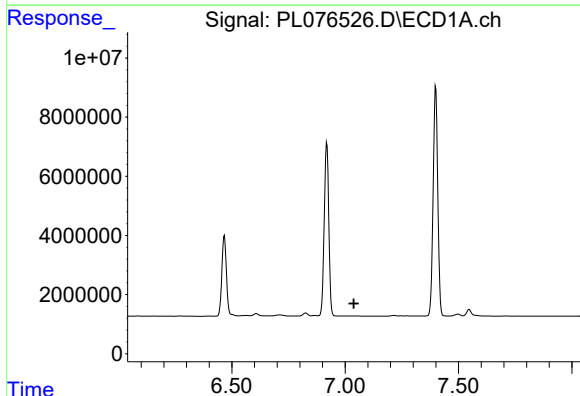
R.T.: 6.919 min
Delta R.T.: -0.030 min
Response: 81627818
Conc: 3443.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



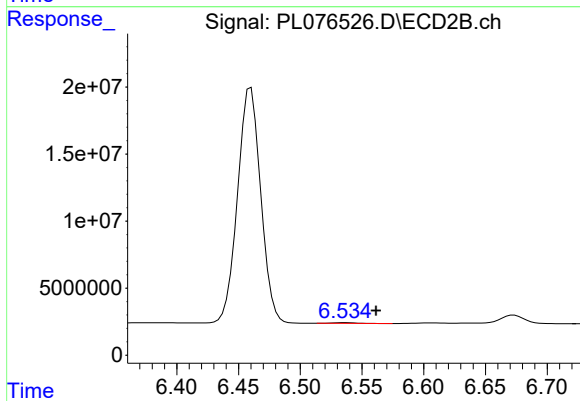
#23 Toxaphene-2

R.T.: 6.460 min
Delta R.T.: 0.025 min
Response: 229188511
Conc: 5216.85 ng/ml



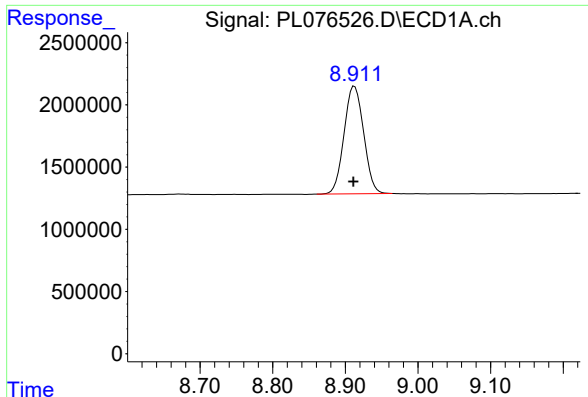
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

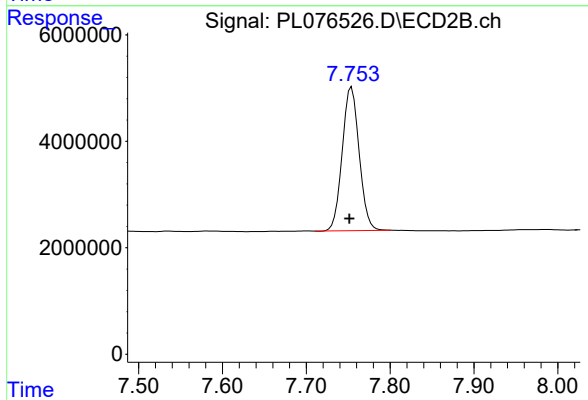
R.T.: 6.536 min
Delta R.T.: -0.026 min
Response: 653214
Conc: 10.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.001 min
Response: 16224839
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.754 min
Delta R.T.: 0.003 min
Response: 37898553
Conc: 18.87 ng/ml