

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 10:58
 Operator : AR\AJ
 Sample : PEM217
 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: Aug 23 22:25:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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

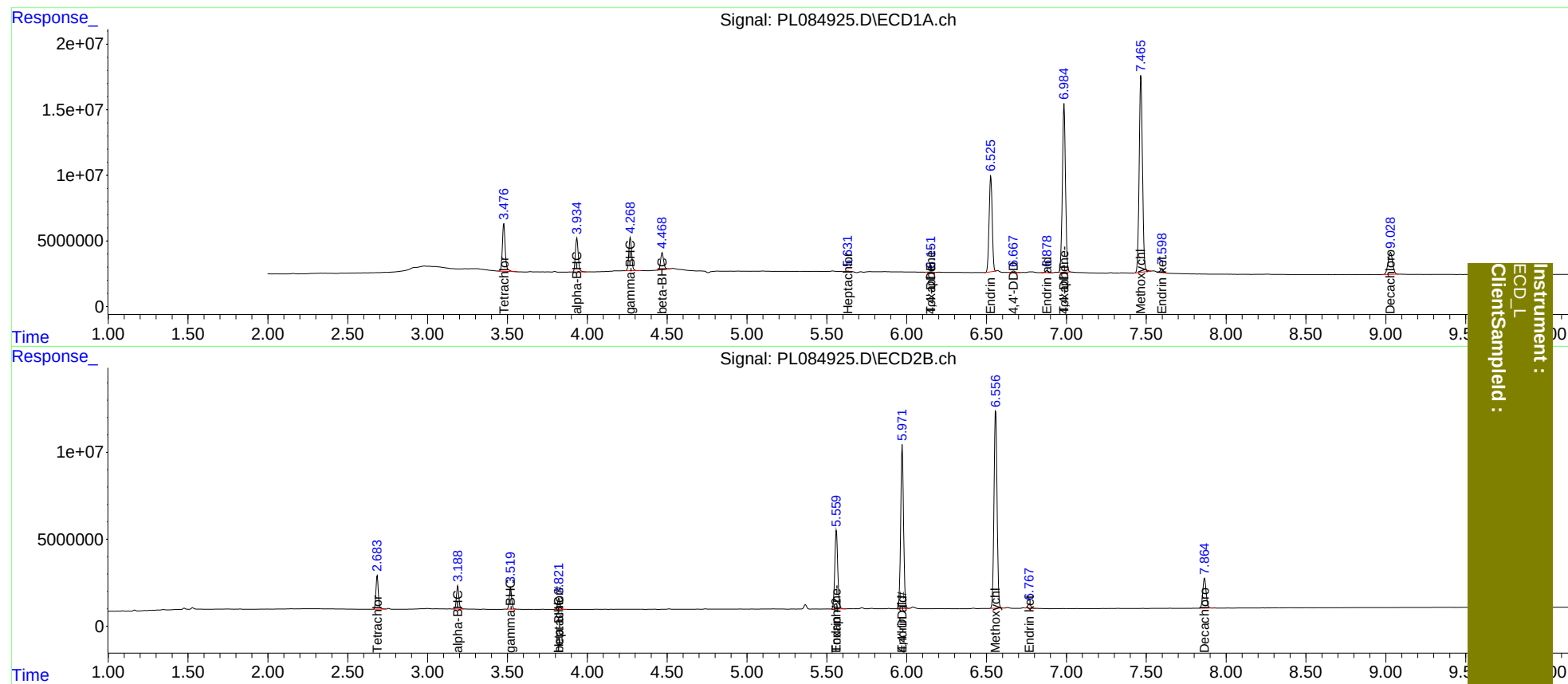
System Monitoring Compounds							
1)	SA Tetrachlo...	3.478	2.685	45907302	20518403	18.312	17.381
27)	SA Decachlor...	9.030	7.865	33178984	24859627	19.360	18.355
Target Compounds							
2)	A alpha-BHC	3.935	3.189	31782580	13606835	8.790	8.022
3)	MA gamma-BHC...	4.270	3.520	31209858	13087541	9.014	8.071
4)	MA Heptachlor	4.813f	3.822f	-735057	6829054	N.D.	4.215
6)	B beta-BHC	4.469	3.822	16607535	6829054	9.404	8.313
8)	B Heptachlo...	5.632	0.000	609079	0	0.182	N.D. #
12)	B 4,4'-DDE	6.152	0.000	369338	0	0.140	N.D. #
14)	MA Endrin	6.527	5.560	96695241	56670951	42.444	41.162
16)	A 4,4'-DDD	6.669	0.000	1350659	0	0.714	N.D. #
17)	MA 4,4'-DDT	6.986	5.972	176.6E6	117.7E6	91.603	90.845
18)	B Endrin al...	6.879	5.972f	2160075	117.7E6	1.161	103.556 #
20)	A Methoxychlor	7.467	6.557	218.4E6	152.0E6	225.120	214.758
21)	B Endrin ke...	7.599	6.768	4136133	3052690	1.884	1.892
22)	Toxaphene-1	6.152f	0.000	369338	0	17.960	N.D. #
23)	Toxaphene-2	6.986	5.560f	176.6E6	56670951	2656.993	6347.404 #

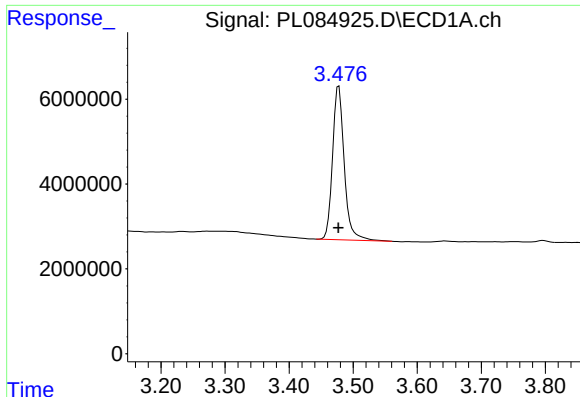
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084925.D
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Acq On : 23 Aug 2023 10:58
Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:25:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
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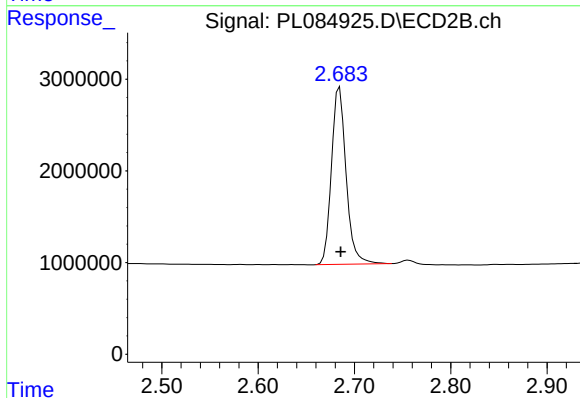




#1 Tetrachloro-m-xylene

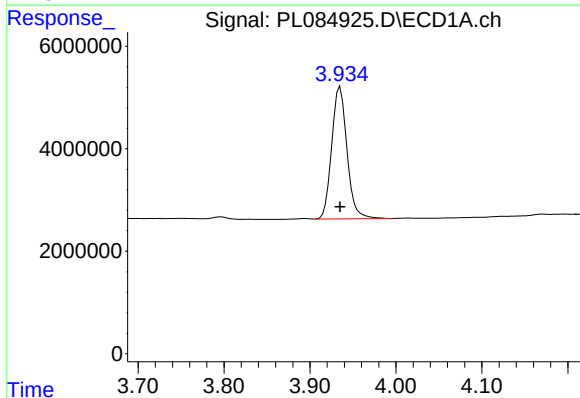
R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 45907302
Conc: 18.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



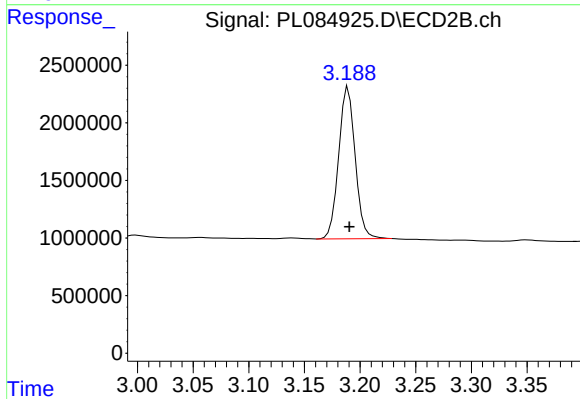
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 20518403
Conc: 17.38 ng/ml



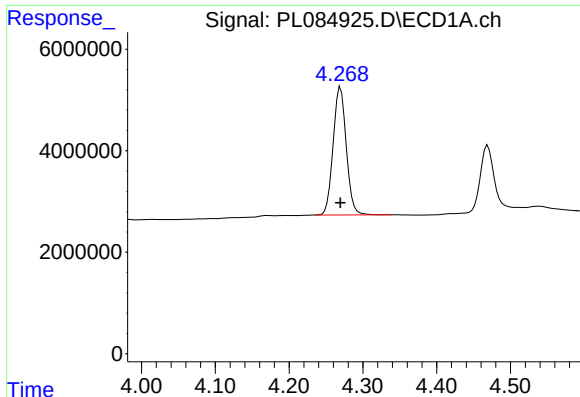
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 31782580
Conc: 8.79 ng/ml



#2 alpha-BHC

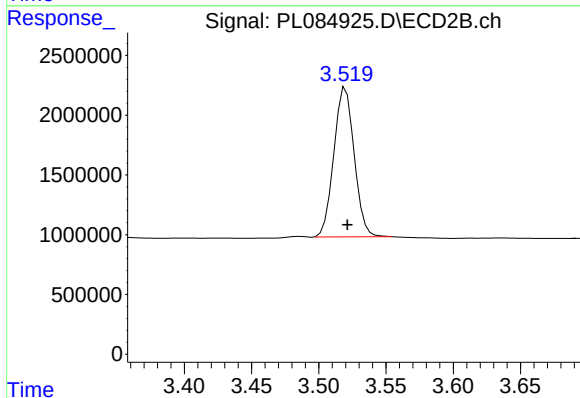
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 13606835
Conc: 8.02 ng/ml



#3 gamma-BHC (Lindane)

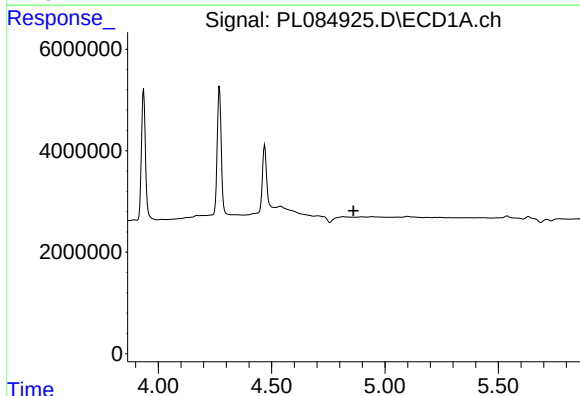
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 31209858
Conc: 9.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



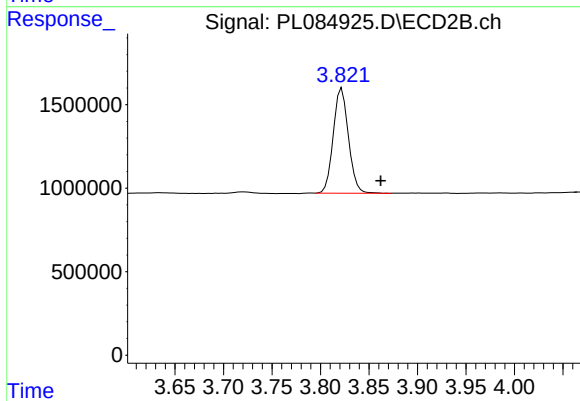
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 13087541
Conc: 8.07 ng/ml



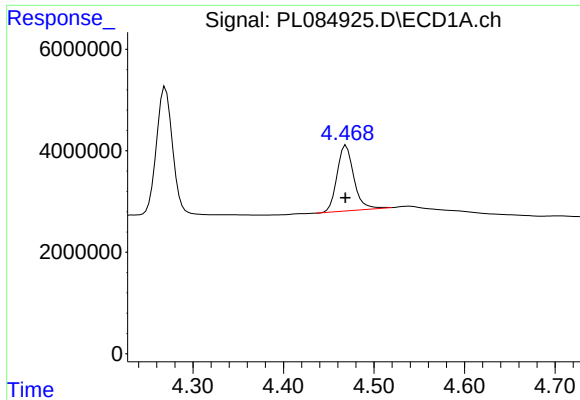
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: -0.049 min
Response: -735057
Conc: N.D.



#4 Heptachlor

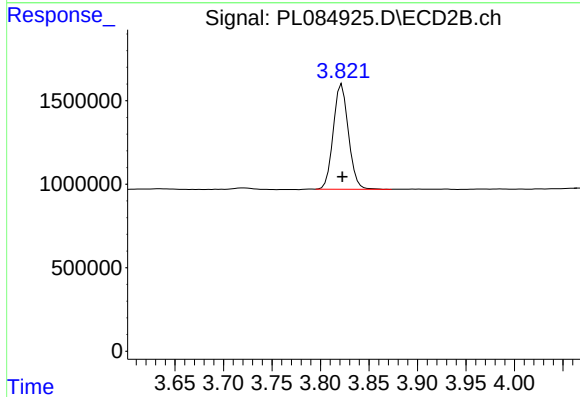
R.T.: 3.822 min
Delta R.T.: -0.040 min
Response: 6829054
Conc: 4.21 ng/ml



#6 beta-BHC

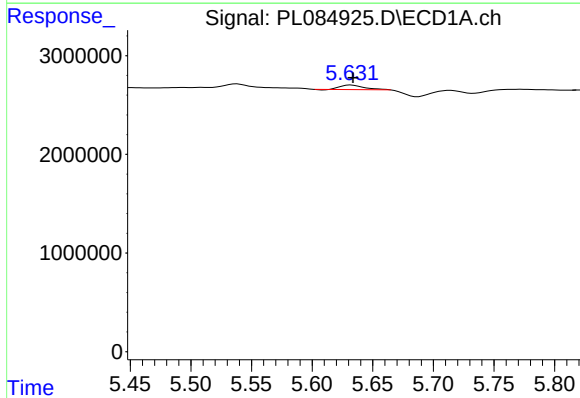
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 16607535
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



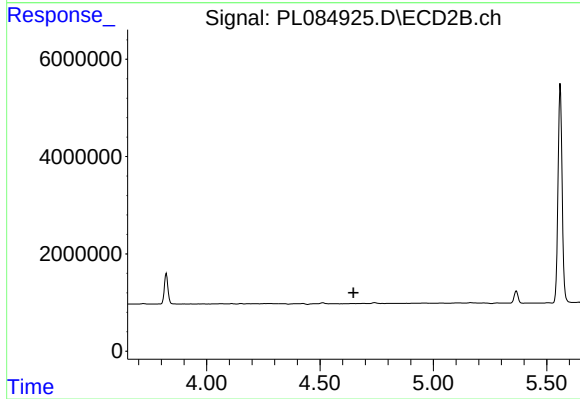
#6 beta-BHC

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 6829054
Conc: 8.31 ng/ml



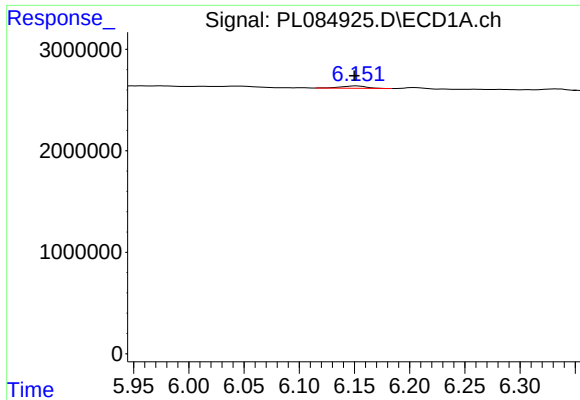
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 609079
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

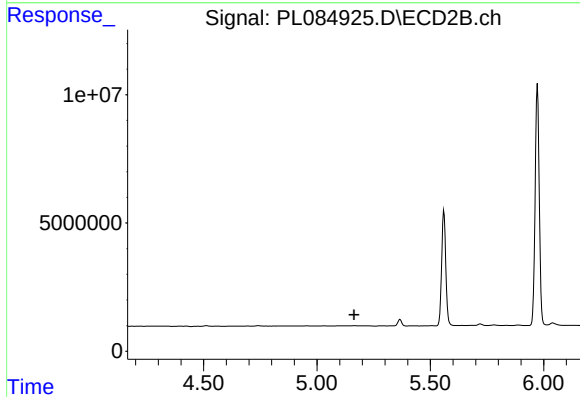
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

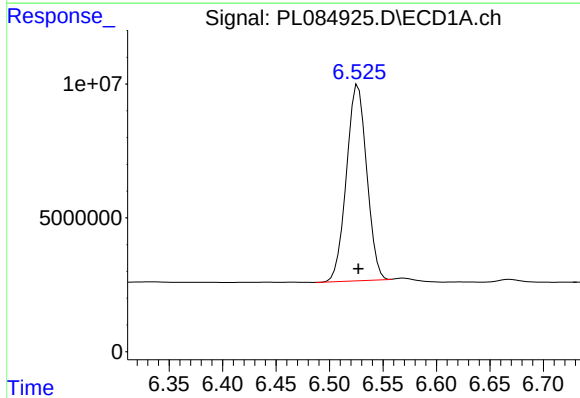
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 369338
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



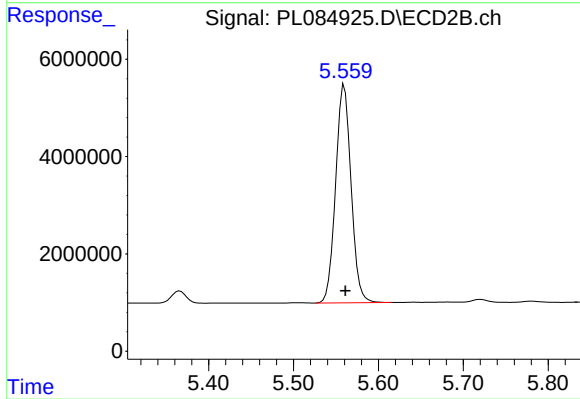
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



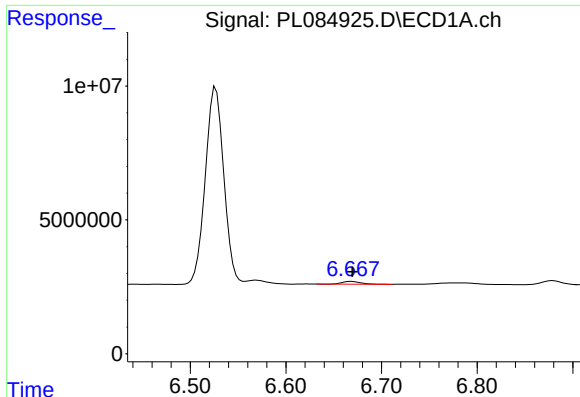
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 96695241
Conc: 42.44 ng/ml



#14 Endrin

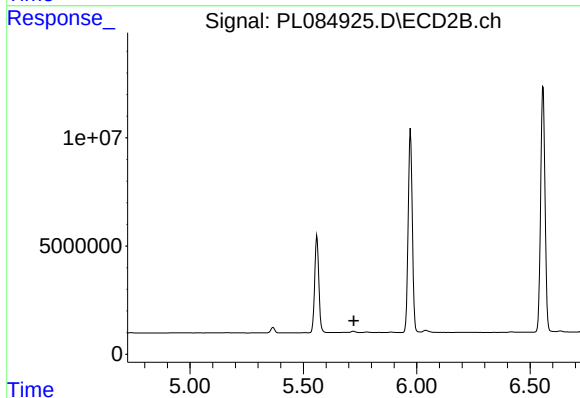
R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 56670951
Conc: 41.16 ng/ml



#16 4,4'-DDD

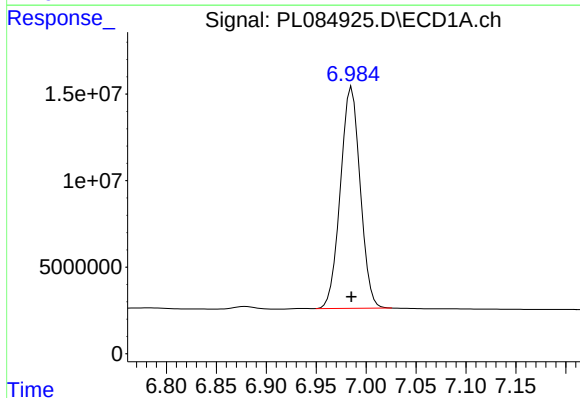
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 1350659
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



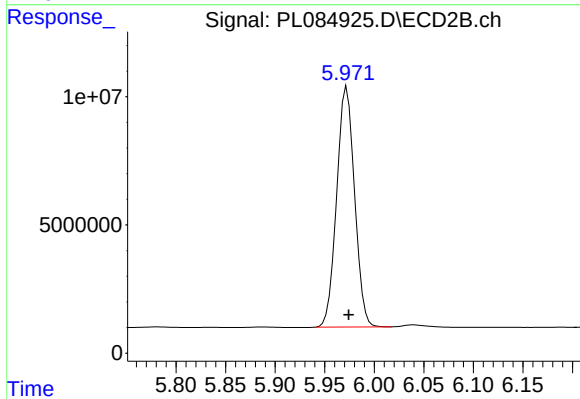
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



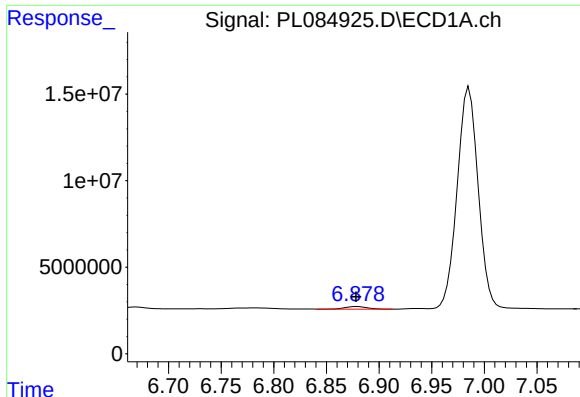
#17 4,4'-DDT

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 176586919
Conc: 91.60 ng/ml



#17 4,4'-DDT

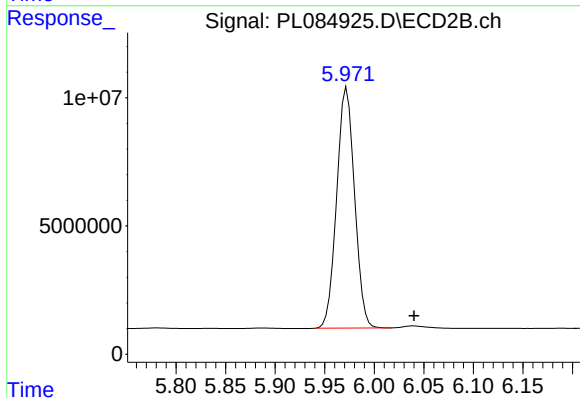
R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 117742319
Conc: 90.84 ng/ml



#18 Endrin aldehyde

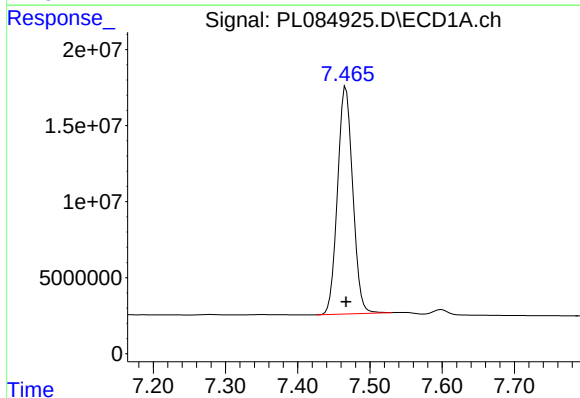
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 2160075
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



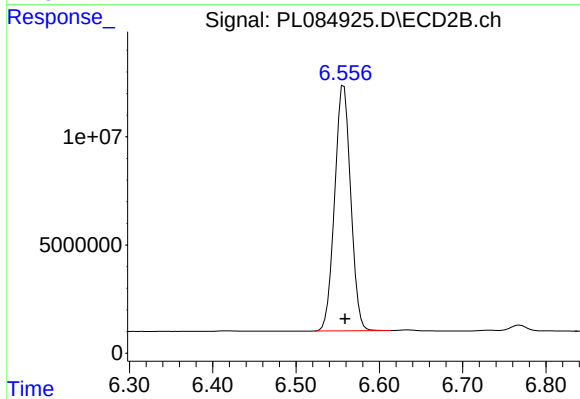
#18 Endrin aldehyde

R.T.: 5.972 min
Delta R.T.: -0.068 min
Response: 117742319
Conc: 103.56 ng/ml



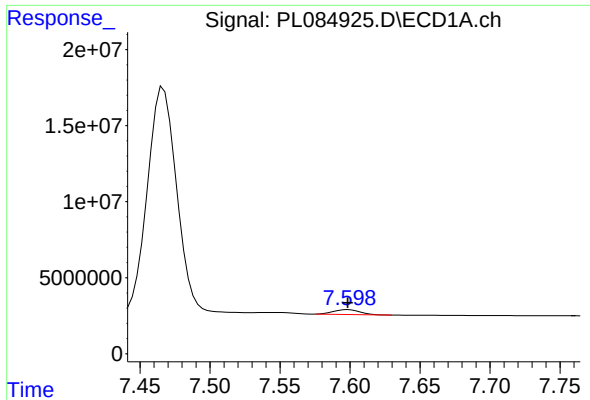
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 218425385
Conc: 225.12 ng/ml



#20 Methoxychlor

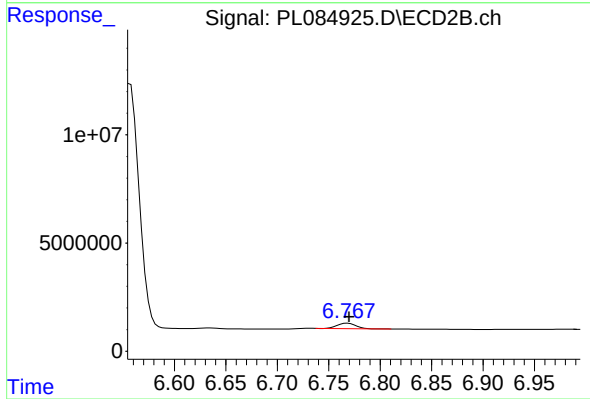
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 151979565
Conc: 214.76 ng/ml



#21 Endrin ketone

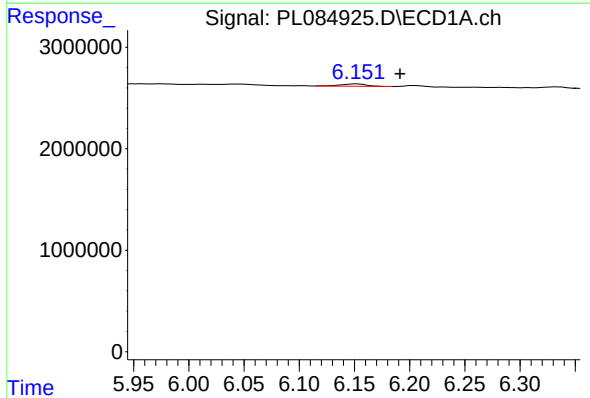
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 4136133
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



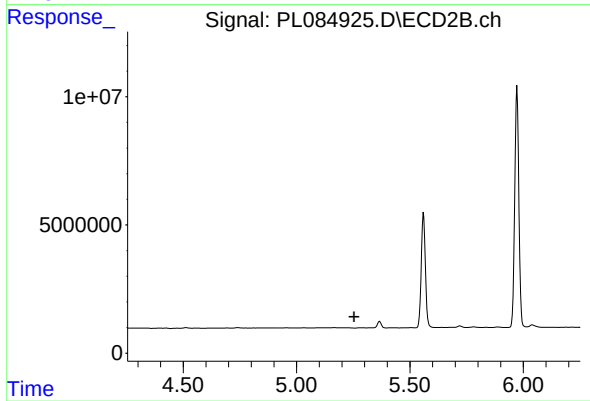
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 3052690
Conc: 1.89 ng/ml



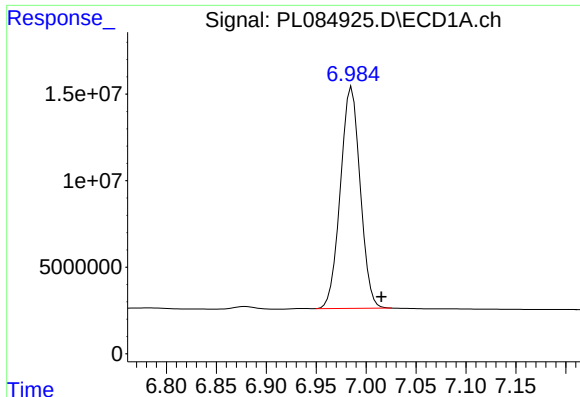
#22 Toxaphene-1

R.T.: 6.152 min
Delta R.T.: -0.039 min
Response: 369338
Conc: 17.96 ng/ml



#22 Toxaphene-1

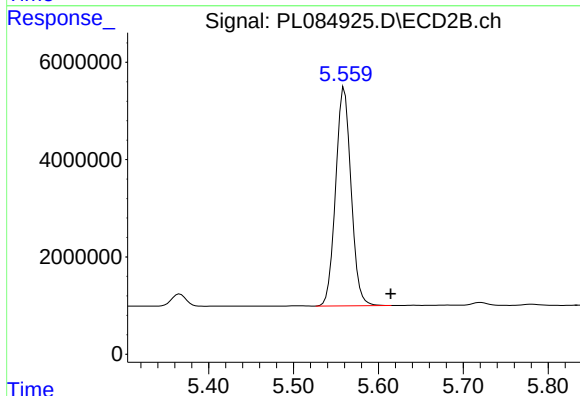
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

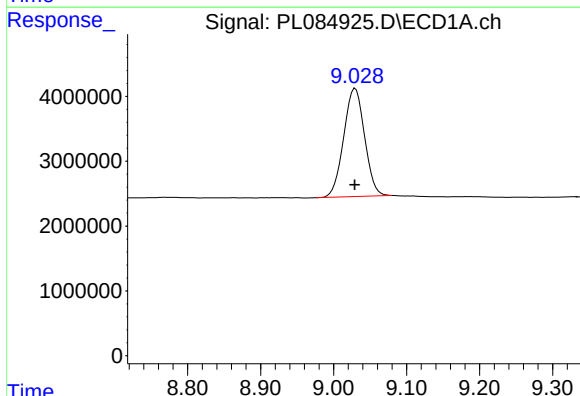
R.T.: 6.986 min
Delta R.T.: -0.030 min
Response: 176586919
Conc: 2656.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



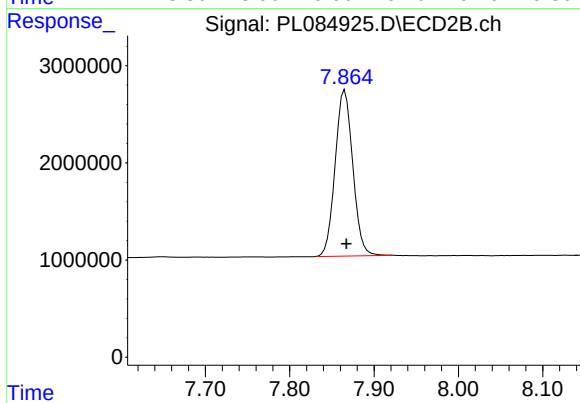
#23 Toxaphene-2

R.T.: 5.560 min
Delta R.T.: -0.055 min
Response: 56670951
Conc: 6347.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 33178984
Conc: 19.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 24859627
Conc: 18.35 ng/ml