

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
 Data File : PL085148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 16:01
 Operator : AR\AJ
 Sample : PEM119
 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: Sep 06 20:44:24 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

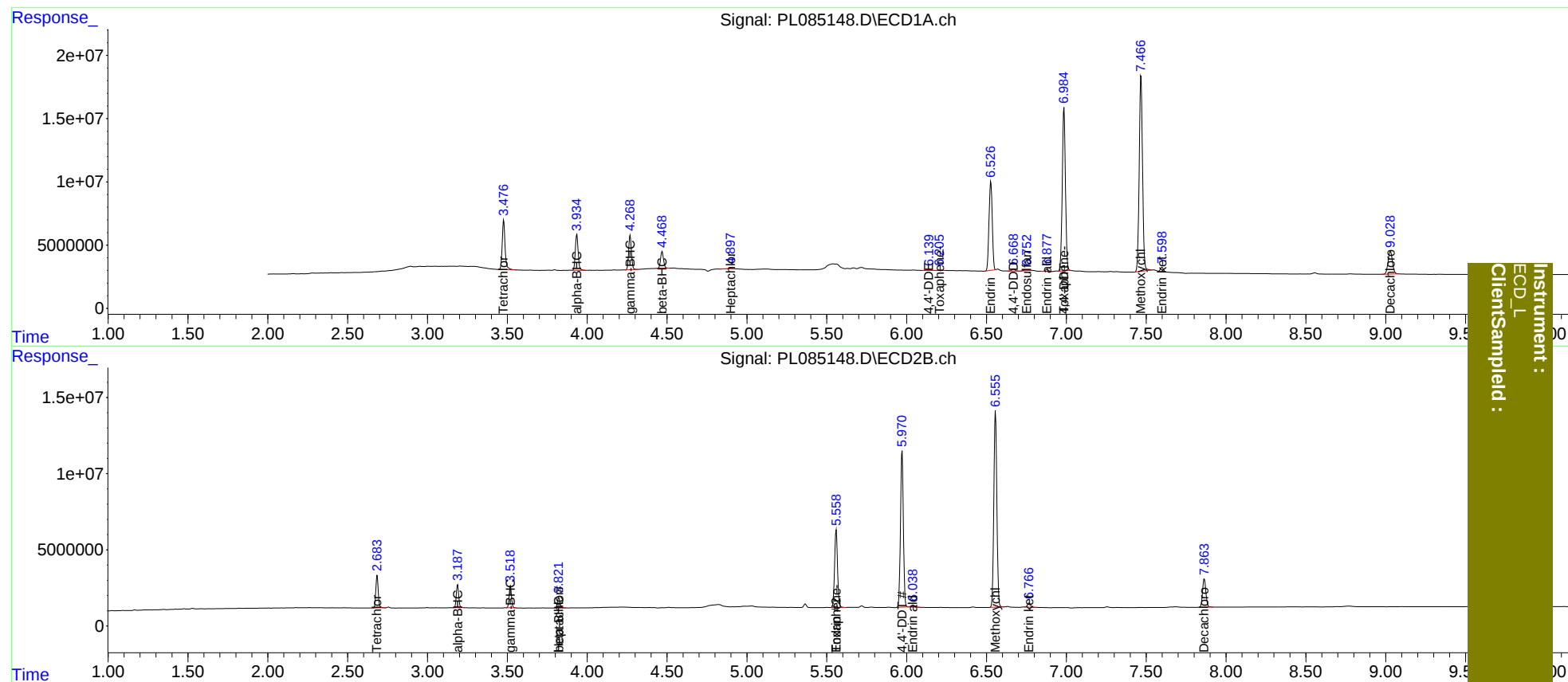
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	49270030	22888436	19.653	19.389
27)	SA Decachlor...	9.029	7.864	34418557	26817037	20.084	19.800
Target Compounds							
2)	A alpha-BHC	3.935	3.189	34397425	15629849	9.513	9.214
3)	MA gamma-BHC...	4.269	3.520	32932284	14857295	9.511	9.162
4)	MA Heptachlor	4.899f	3.822f	440659	7516928	0.114	4.639 #
6)	B beta-BHC	4.469	3.822	16627660	7516928	9.415	9.150
12)	B 4,4'-DDE	6.141	0.000	834047	0	0.315	N.D. #
14)	MA Endrin	6.527	5.559	98012385	64083031	43.022	46.546
15)	B Endosulfa...	6.754	0.000	1180010	0	0.502	N.D. #
16)	A 4,4'-DDD	6.670	0.000	2196180	0	1.161	N.D. #
17)	MA 4,4'-DDT	6.985	5.972	179.4E6	129.9E6	93.060	100.257
18)	B Endrin al...	6.879	6.040	2178721	2189963	1.171	1.926 #
20)	A Methoxychlor	7.468	6.557	225.7E6	168.9E6	232.617	238.673
21)	B Endrin ke...	7.599	6.768	4460850	3466707	2.032	2.149
22)	Toxaphene-1	6.206	0.000	472433	0	22.974	N.D. #
23)	Toxaphene-2	6.985	5.559f	179.4E6	64083031	2699.235	7177.591 #

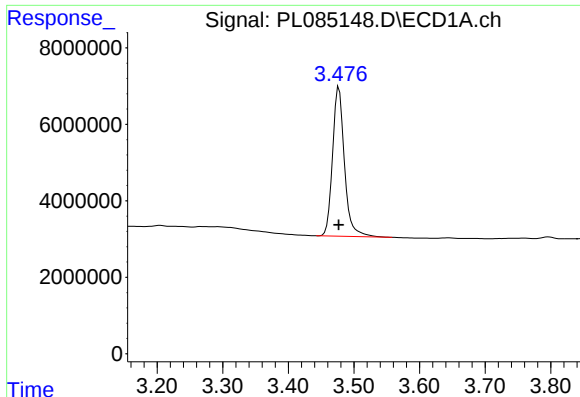
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:01
Operator : AR\AJ
Sample : PEM119
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 20:44:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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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

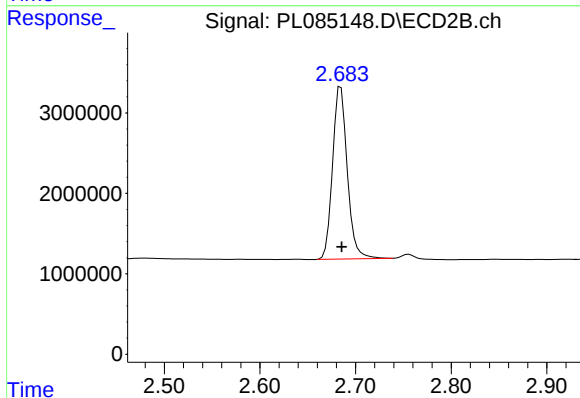




#1 Tetrachloro-m-xylene

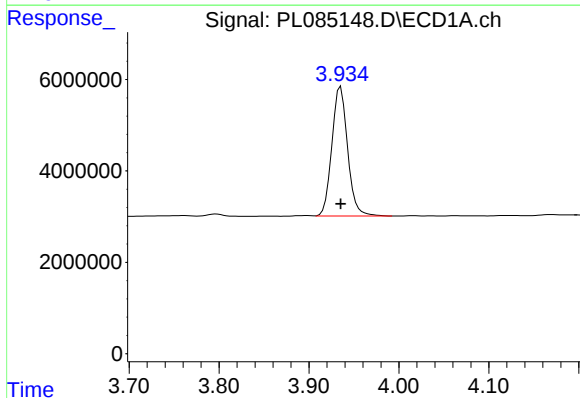
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 49270030
Conc: 19.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



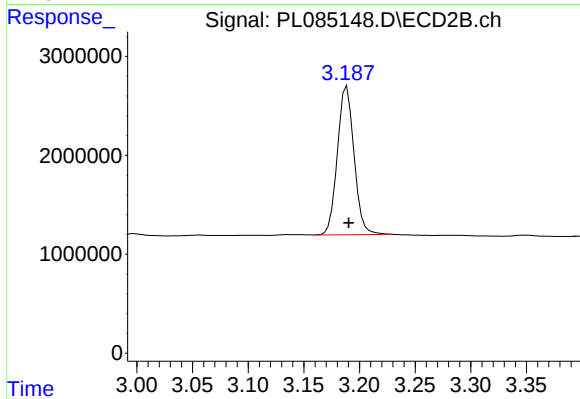
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: -0.001 min
Response: 22888436
Conc: 19.39 ng/ml



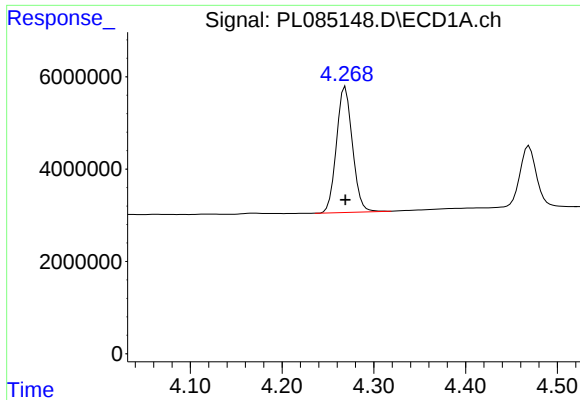
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 34397425
Conc: 9.51 ng/ml



#2 alpha-BHC

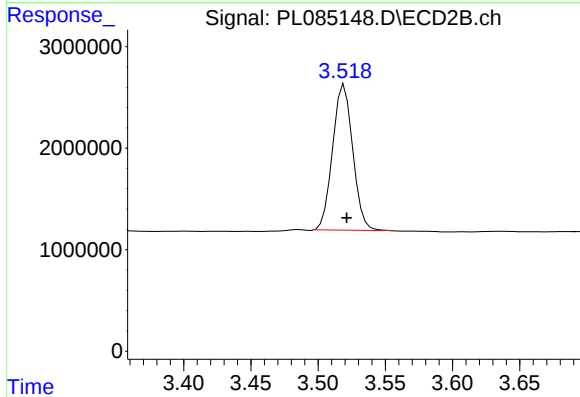
R.T.: 3.189 min
Delta R.T.: -0.002 min
Response: 15629849
Conc: 9.21 ng/ml



#3 gamma-BHC (Lindane)

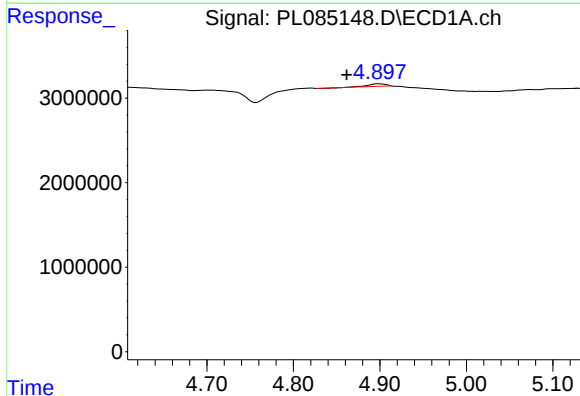
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 32932284
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



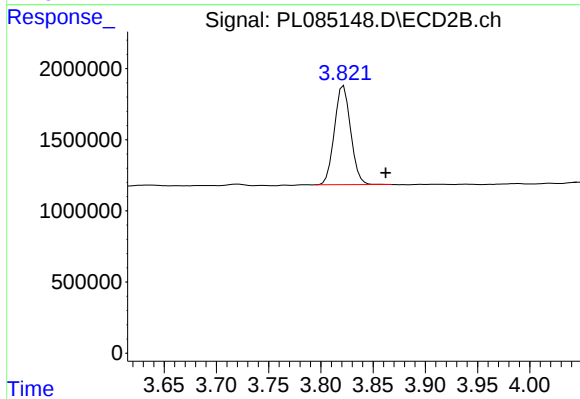
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.002 min
Response: 14857295
Conc: 9.16 ng/ml



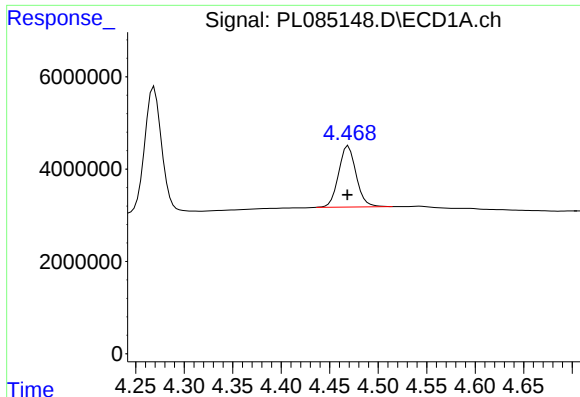
#4 Heptachlor

R.T.: 4.899 min
Delta R.T.: 0.037 min
Response: 440659
Conc: 0.11 ng/ml



#4 Heptachlor

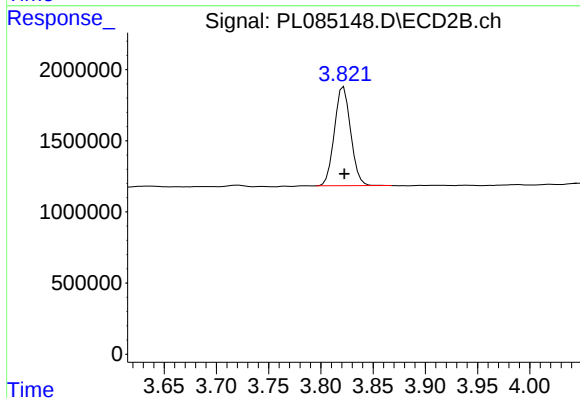
R.T.: 3.822 min
Delta R.T.: -0.040 min
Response: 7516928
Conc: 4.64 ng/ml



#6 beta-BHC

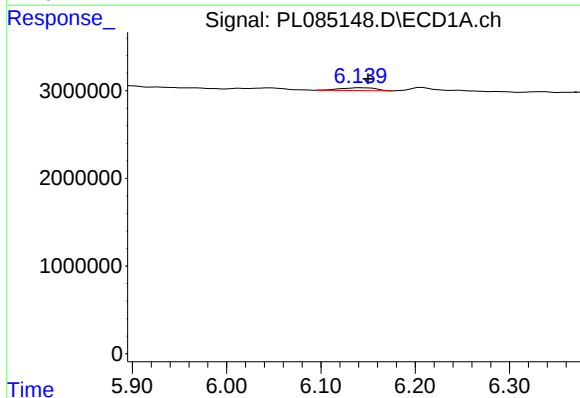
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 16627660
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



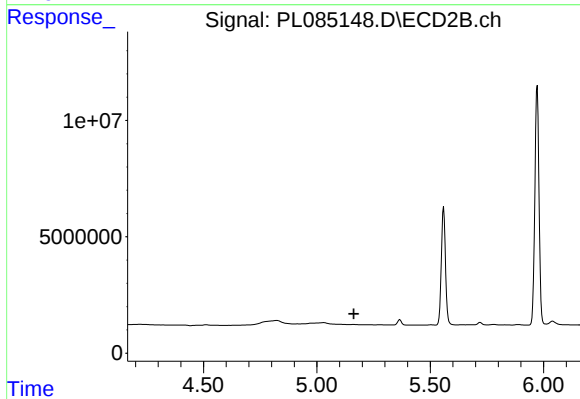
#6 beta-BHC

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 7516928
Conc: 9.15 ng/ml



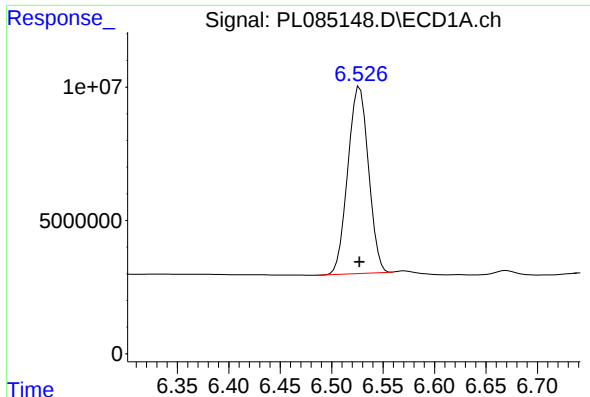
#12 4,4'-DDE

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 834047
Conc: 0.32 ng/ml



#12 4,4'-DDE

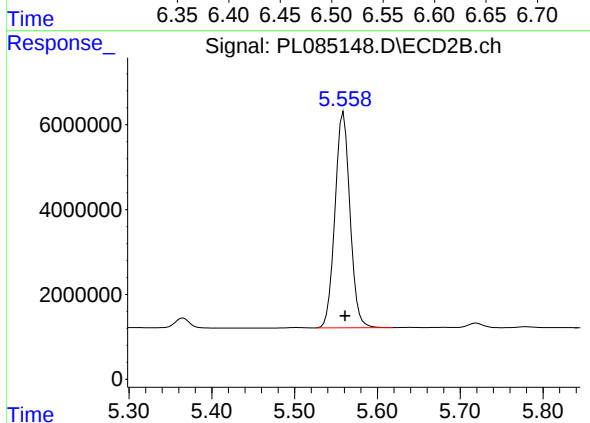
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#14 Endrin

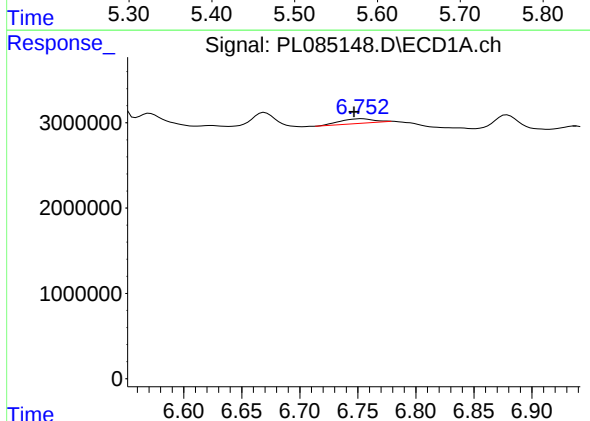
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 98012385
Conc: 43.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



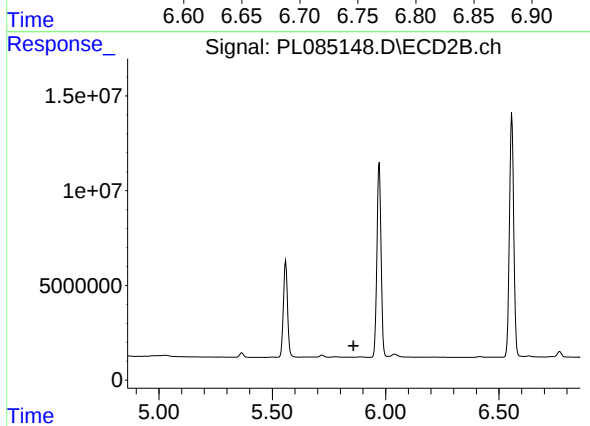
#14 Endrin

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 64083031
Conc: 46.55 ng/ml



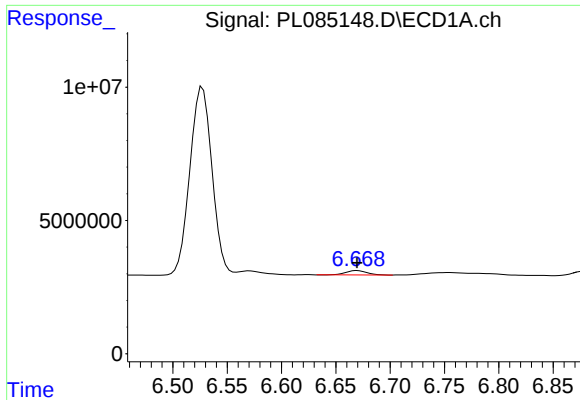
#15 Endosulfan II

R.T.: 6.754 min
Delta R.T.: 0.007 min
Response: 1180010
Conc: 0.50 ng/ml



#15 Endosulfan II

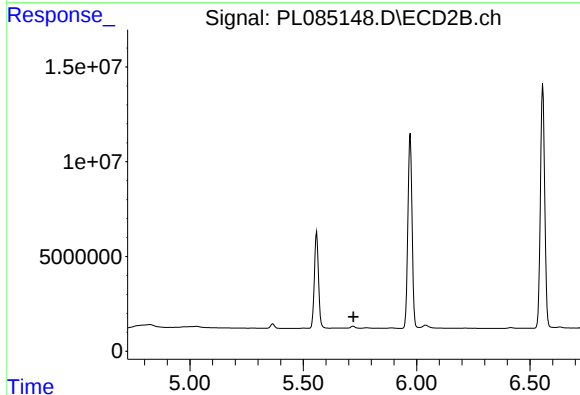
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

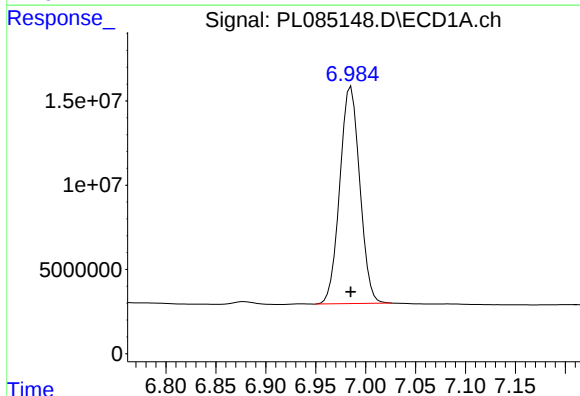
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 2196180
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



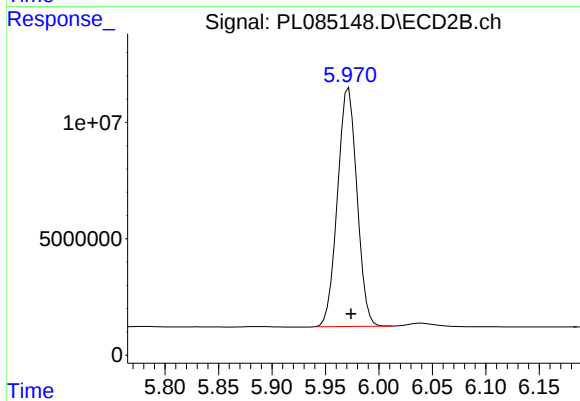
#16 4,4'-DDD

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



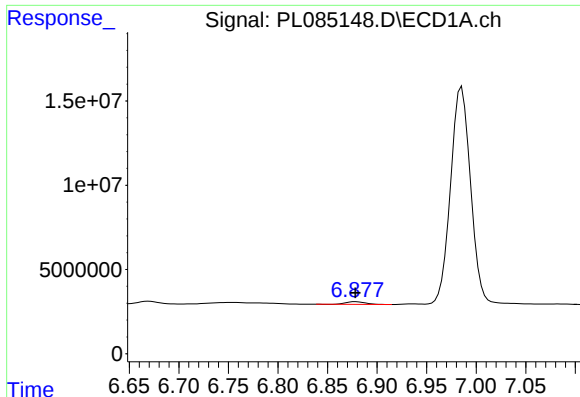
#17 4,4'-DDT

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 179394327
Conc: 93.06 ng/ml



#17 4,4'-DDT

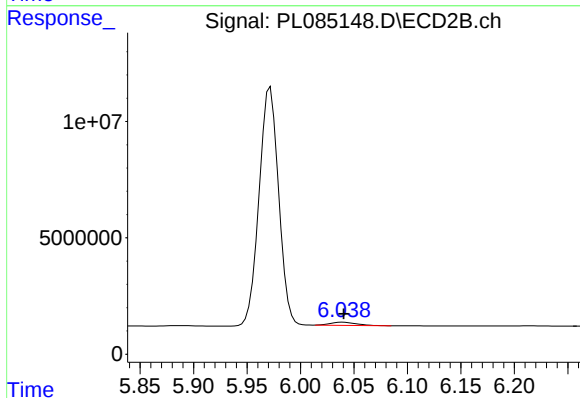
R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 129942186
Conc: 100.26 ng/ml



#18 Endrin aldehyde

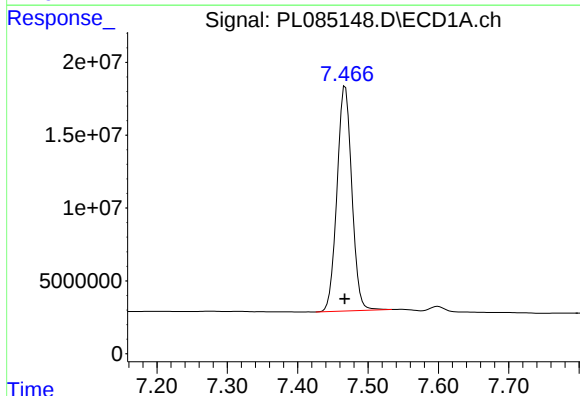
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 2178721
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



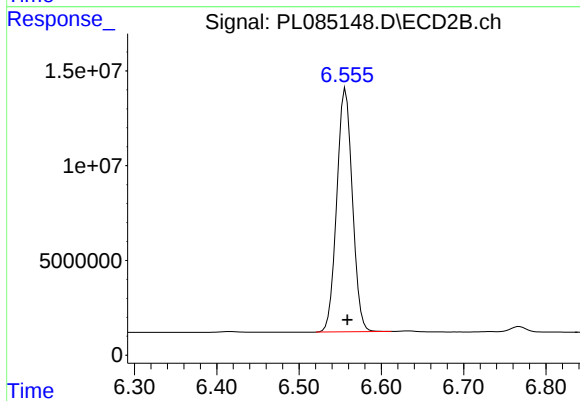
#18 Endrin aldehyde

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 2189963
Conc: 1.93 ng/ml



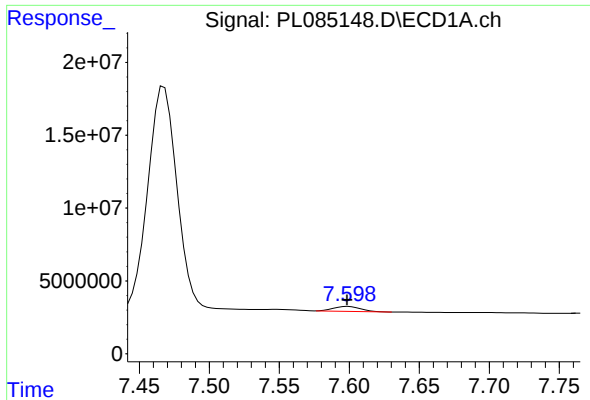
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 225699889
Conc: 232.62 ng/ml



#20 Methoxychlor

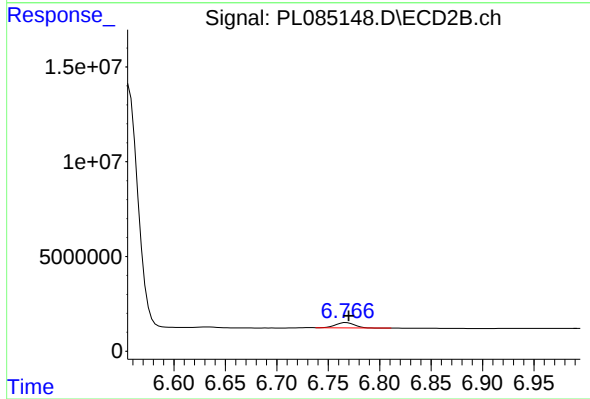
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 168903530
Conc: 238.67 ng/ml



#21 Endrin ketone

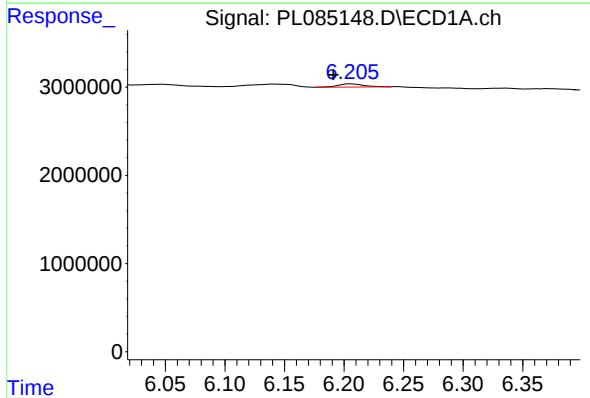
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 4460850
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



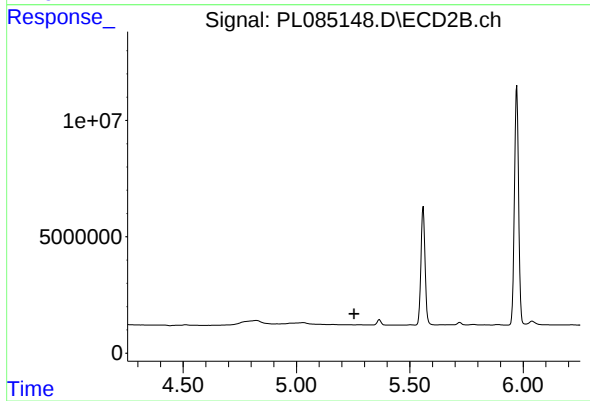
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 3466707
Conc: 2.15 ng/ml



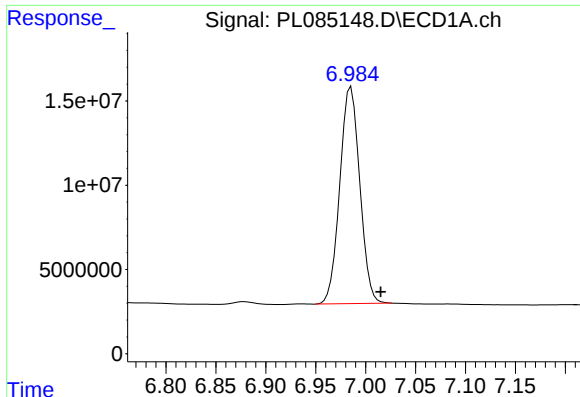
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: 0.015 min
Response: 472433
Conc: 22.97 ng/ml



#22 Toxaphene-1

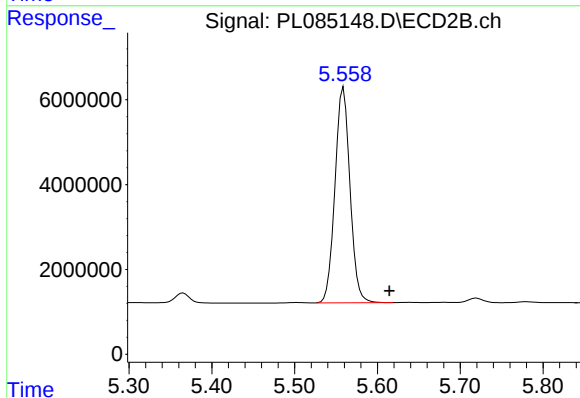
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

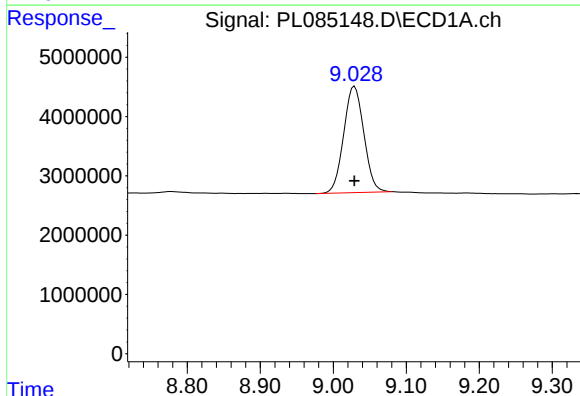
R.T.: 6.985 min
Delta R.T.: -0.030 min
Response: 179394327
Conc: 2699.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



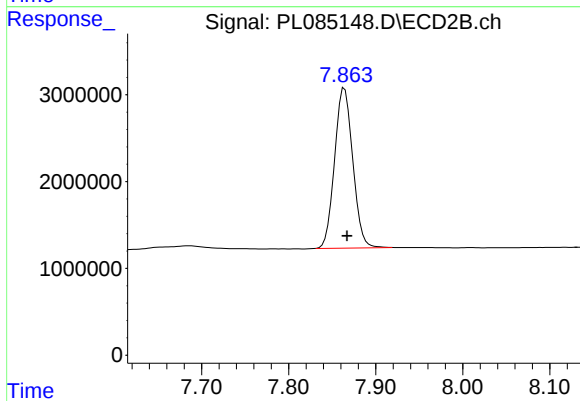
#23 Toxaphene-2

R.T.: 5.559 min
Delta R.T.: -0.055 min
Response: 64083031
Conc: 7177.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 34418557
Conc: 20.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 26817037
Conc: 19.80 ng/ml