

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 16:52
 Operator : AJ\MA
 Sample : PEM
 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: Mar 05 02:48:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.458	3.958	158.4E6	43041624	18.592	20.174
28)	SA Decachlor...	8.209	8.983	151.1E6	38744543	15.632	18.235
Target Compounds							
2)	A alpha-BHC	3.895	4.344	124.2E6	28598441	8.384	9.053
3)	MA gamma-BHC...	4.179	4.627	107.9E6	27411739	7.852	8.818
4)	MA Heptachlor	0.000	5.142	0	28199263	N.D.	9.060 #
6)	B beta-BHC	4.430	4.800	46542256	15865191	8.786	11.257 #
9)	A Endosulfan I	0.000	6.173	0	428650	N.D.	0.153 #
11)	B alpha-Chl...	0.000	6.141f	0	8052882	N.D.	2.671 #
14)	MA Endrin	6.009	6.643	437.8E6	119.2E6	40.242	46.227
15)	B Endosulfa...	0.000	6.855	0	14316315	N.D.	5.102 #
16)	A 4,4'-DDD	6.135	6.769	44049178	15830465	4.550	6.498 #
17)	MA 4,4'-DDT	6.376	7.067	831.4E6	224.4E6	84.960	91.231
18)	B Endrin al...	6.448	6.977	8408248	26152146	0.940	11.286 #
20)	A Methoxychlor	6.921	7.526	1028.9E6	283.3E6	206.355	226.751
21)	B Endrin ke...	7.154	7.667	9529006	3083140	0.844	1.125 #
26)	Chlordane-4	0.000	6.141f	0	8052882	N.D.	17.562 #

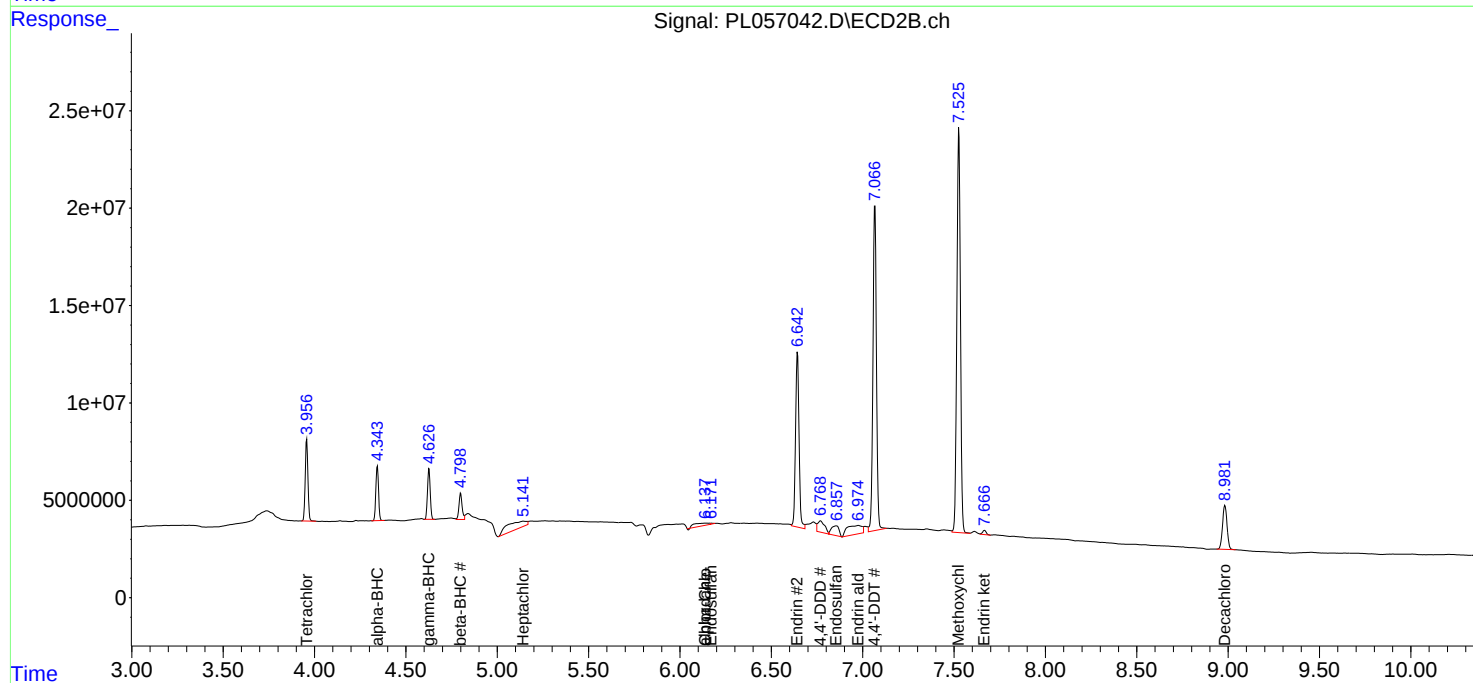
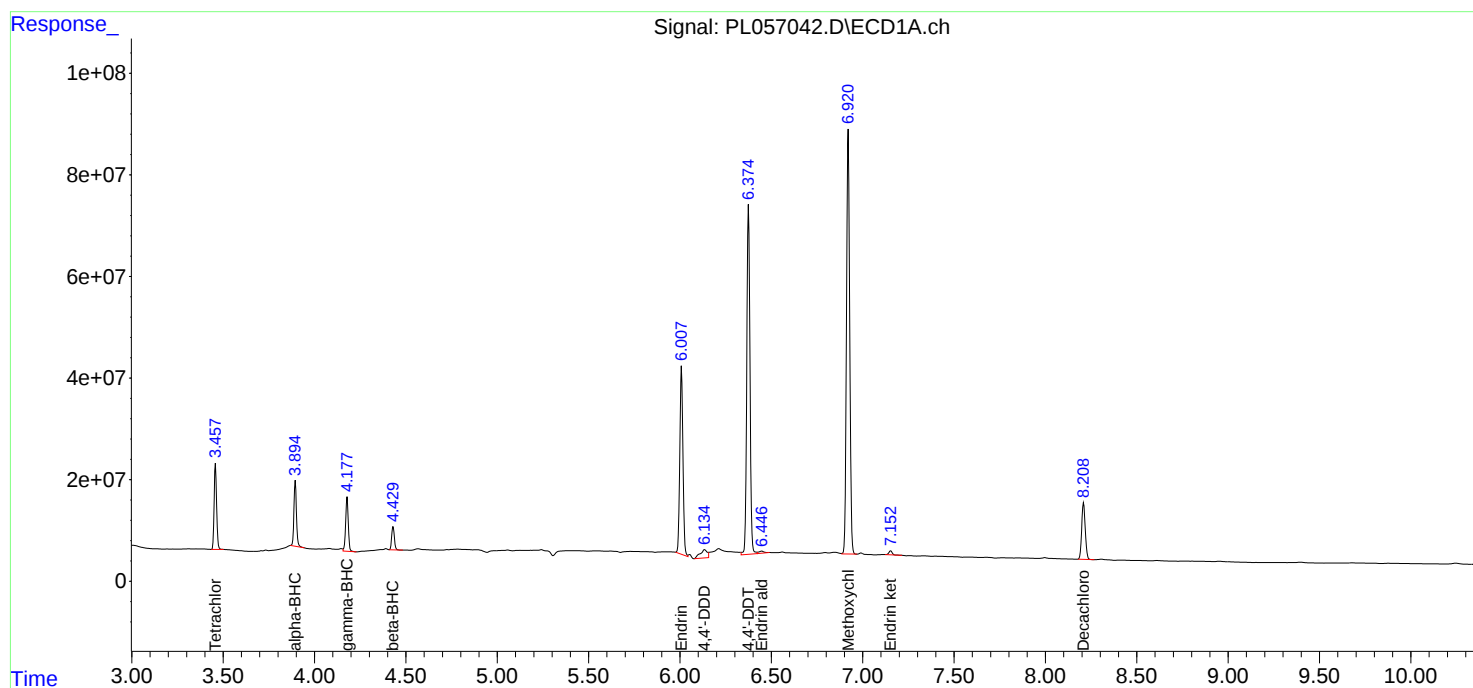
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

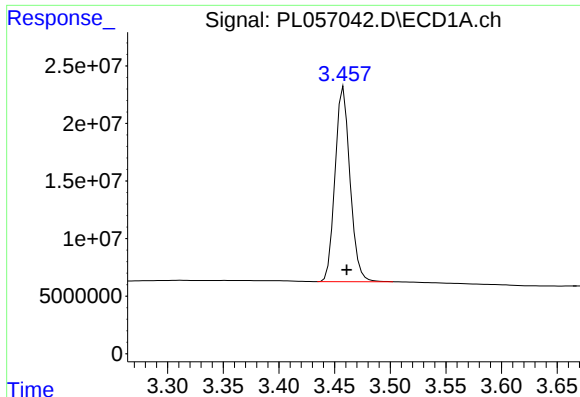
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
Data File : PL057042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 16:52
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 02:48:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
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 x0.5µm

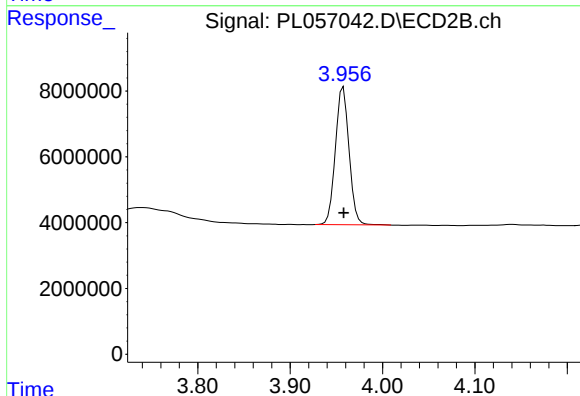




#1 Tetrachloro-m-xylene

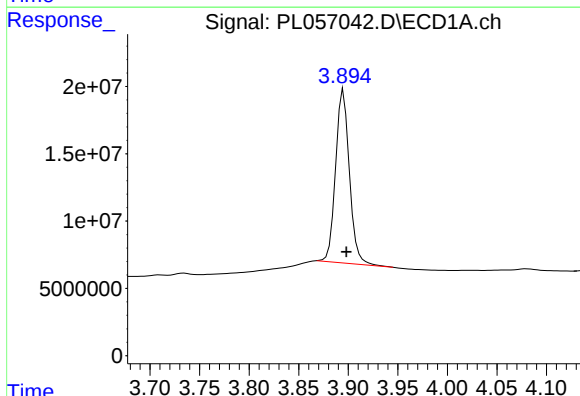
R.T.: 3.458 min
Delta R.T.: -0.003 min
Response: 158442521
Conc: 18.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



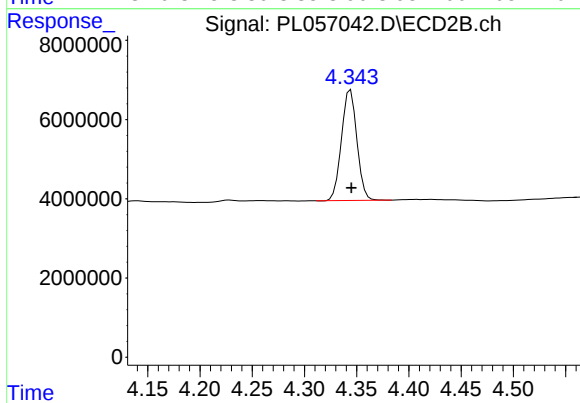
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 43041624
Conc: 20.17 ng/ml



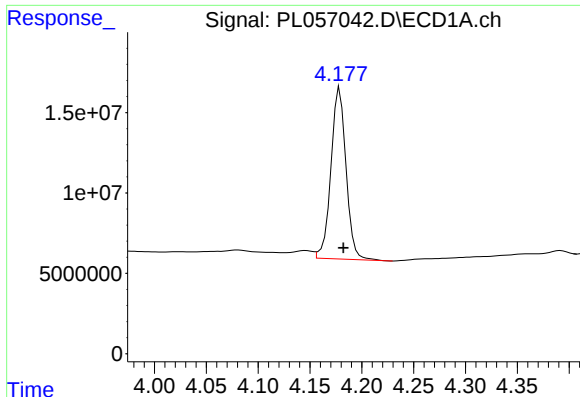
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 124243424
Conc: 8.38 ng/ml



#2 alpha-BHC

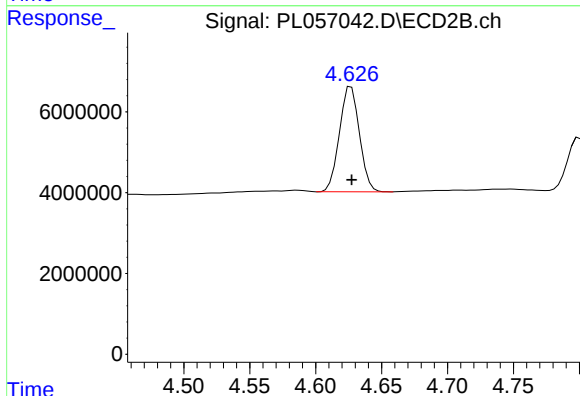
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 28598441
Conc: 9.05 ng/ml



#3 gamma-BHC (Lindane)

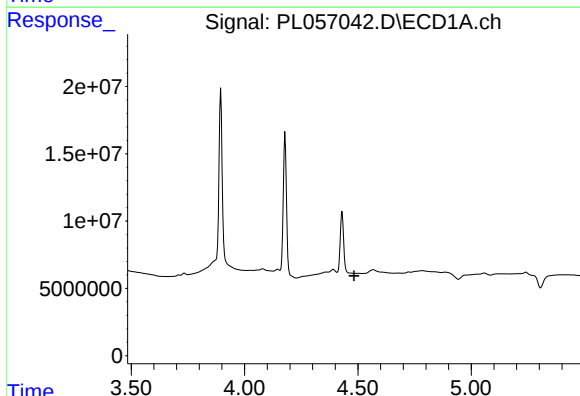
R.T.: 4.179 min
Delta R.T.: -0.003 min
Response: 107890948
Conc: 7.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



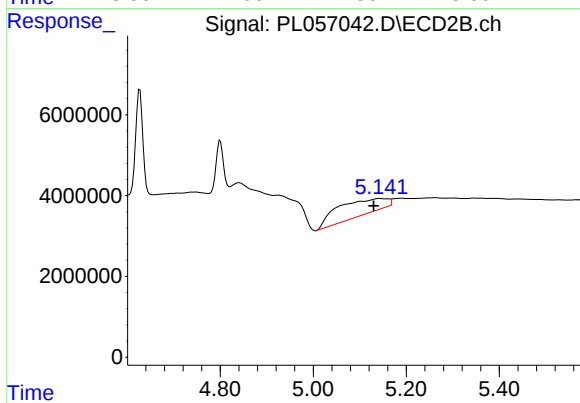
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 27411739
Conc: 8.82 ng/ml



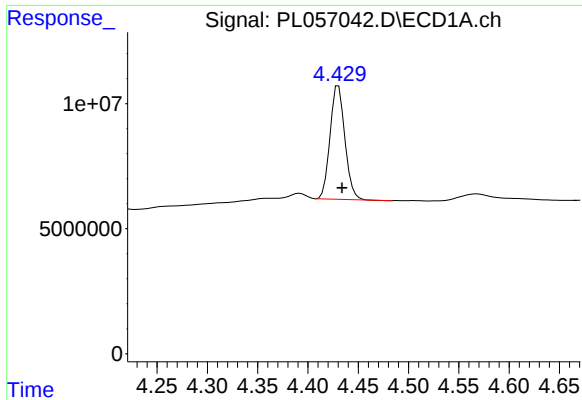
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

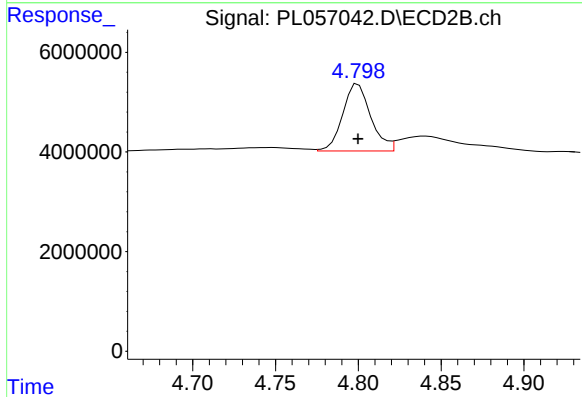
R.T.: 5.142 min
Delta R.T.: 0.012 min
Response: 28199263
Conc: 9.06 ng/ml



#6 beta-BHC

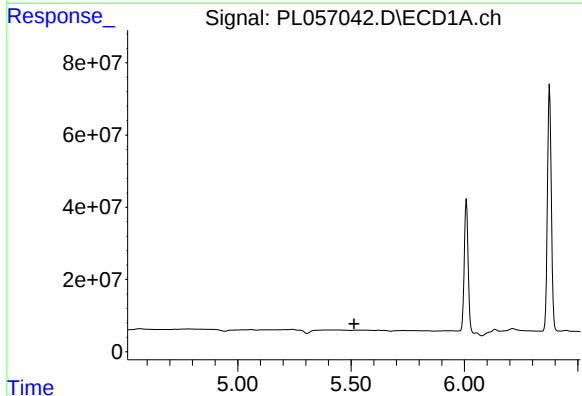
R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 46542256
Conc: 8.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



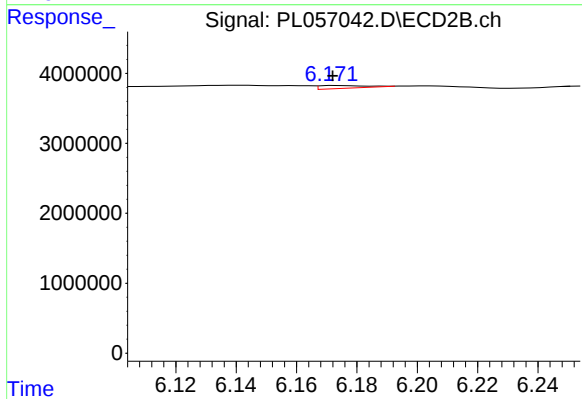
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 15865191
Conc: 11.26 ng/ml



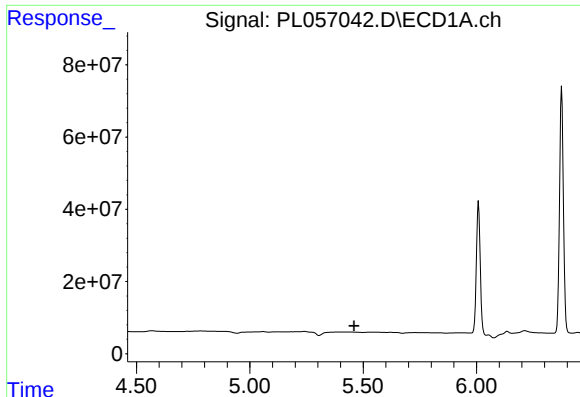
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



#9 Endosulfan I

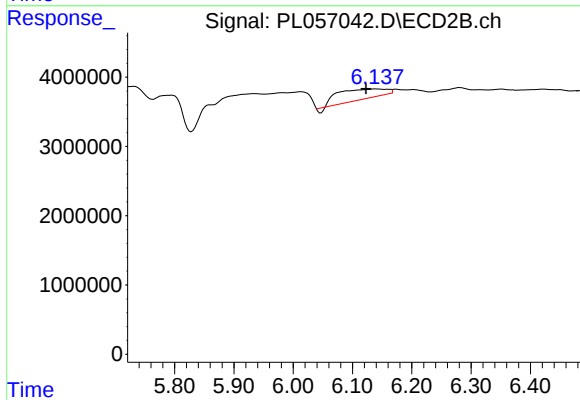
R.T.: 6.173 min
Delta R.T.: 0.001 min
Response: 428650
Conc: 0.15 ng/ml



#11 alpha-Chlordane

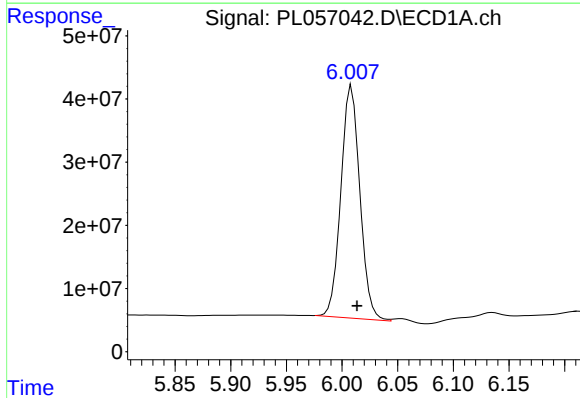
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



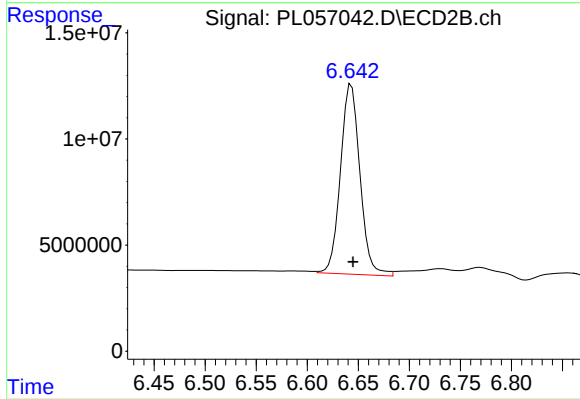
#11 alpha-Chlordane

R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 8052882
Conc: 2.67 ng/ml



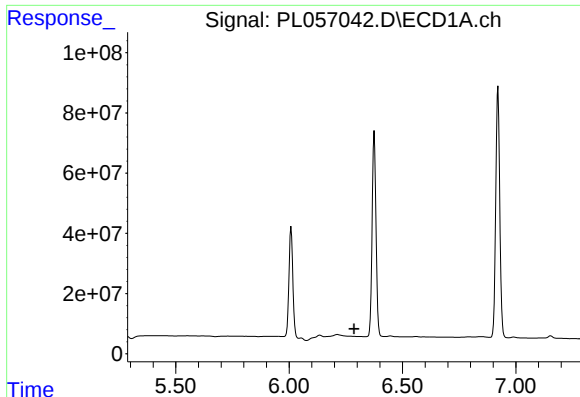
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 437817936
Conc: 40.24 ng/ml



#14 Endrin

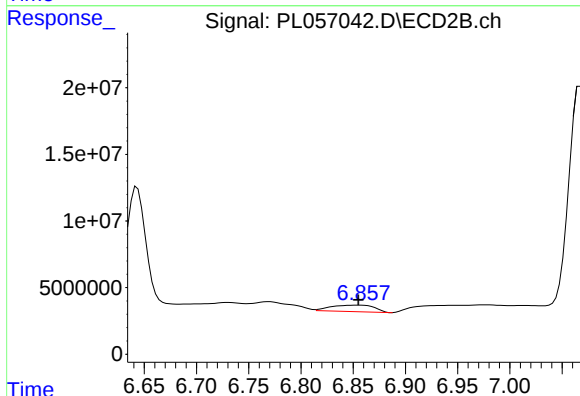
R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 119208467
Conc: 46.23 ng/ml



#15 Endosulfan II

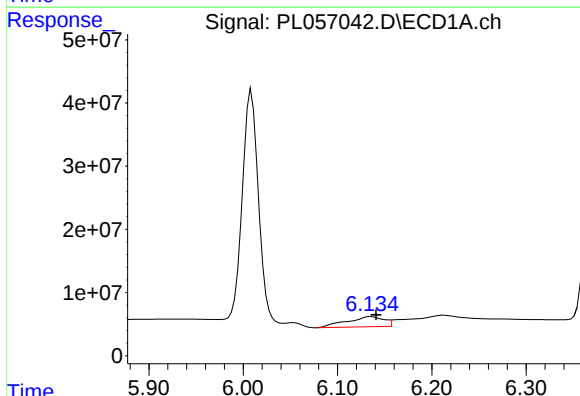
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



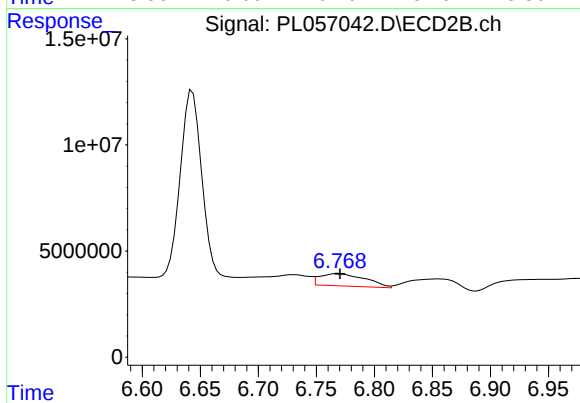
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 14316315
Conc: 5.10 ng/ml



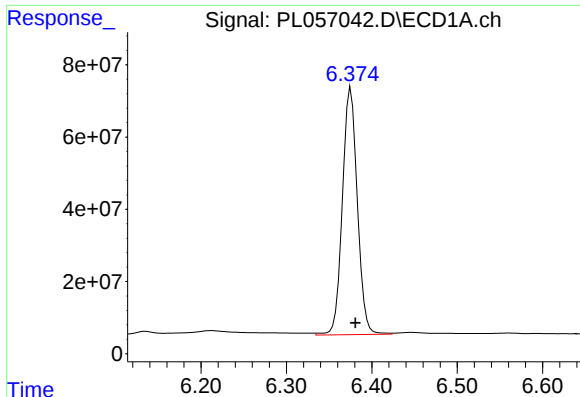
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 44049178
Conc: 4.55 ng/ml



#16 4,4'-DDD

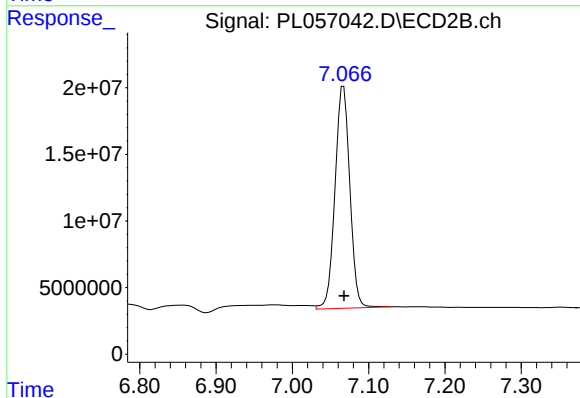
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 15830465
Conc: 6.50 ng/ml



#17 4,4'-DDT

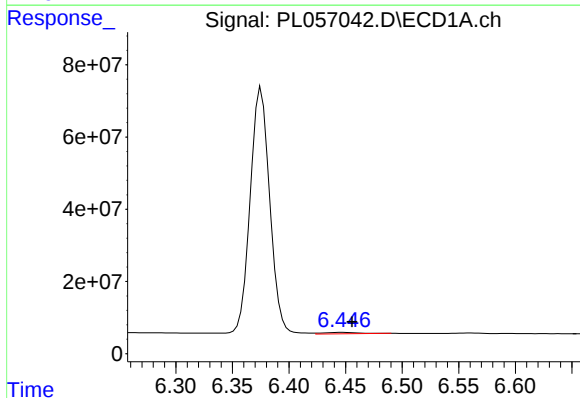
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 831350251
Conc: 84.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



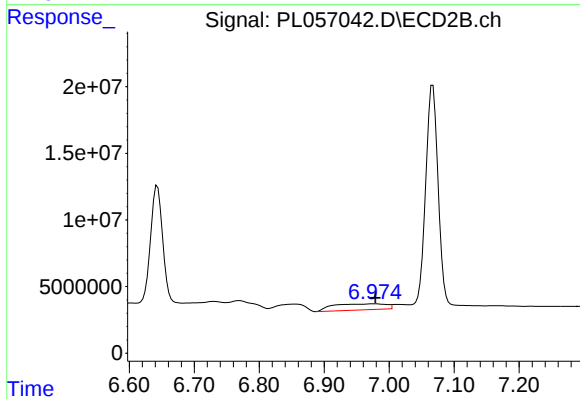
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 224424520
Conc: 91.23 ng/ml



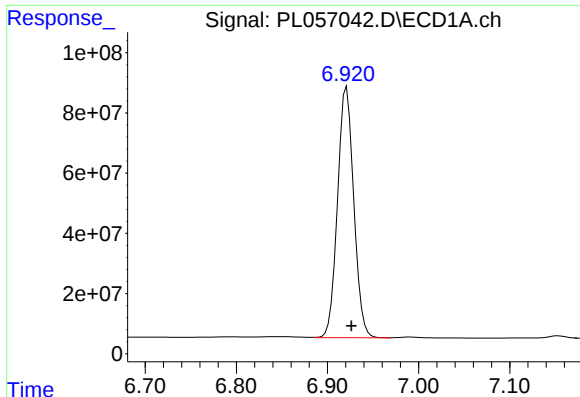
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 8408248
Conc: 0.94 ng/ml



#18 Endrin aldehyde

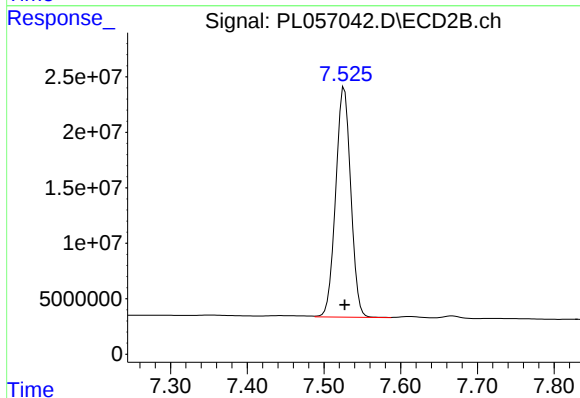
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 26152146
Conc: 11.29 ng/ml



#20 Methoxychlor

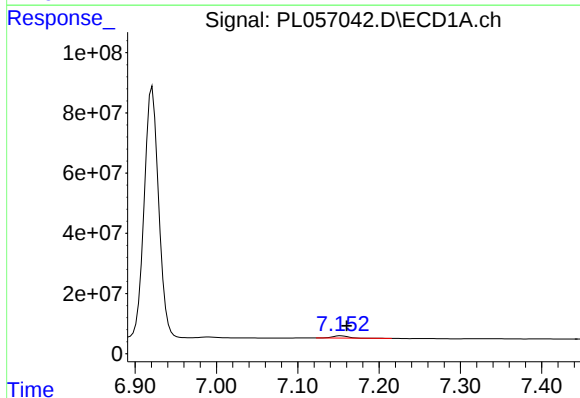
R.T.: 6.921 min
Delta R.T.: -0.005 min
Response: 1028919048
Conc: 206.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



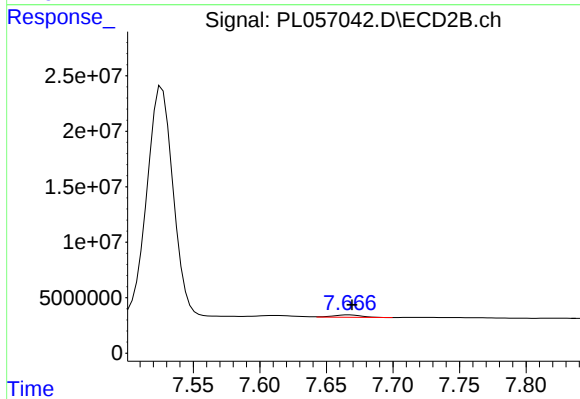
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 283282688
Conc: 226.75 ng/ml



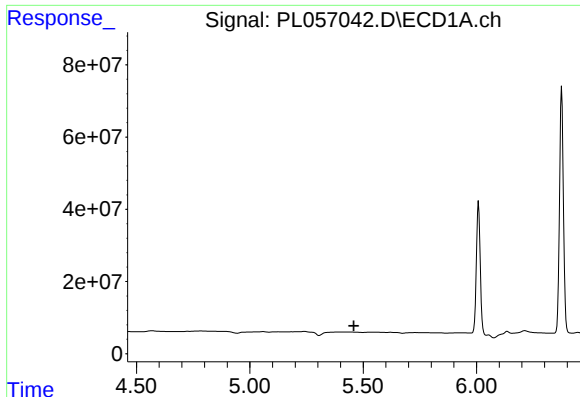
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 9529006
Conc: 0.84 ng/ml



#21 Endrin ketone

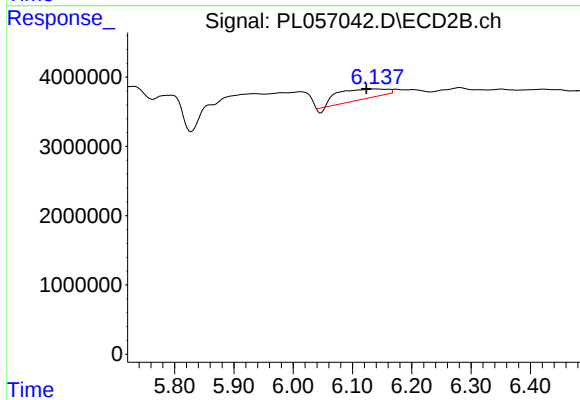
R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 3083140
Conc: 1.13 ng/ml



#26 Chlordane-4

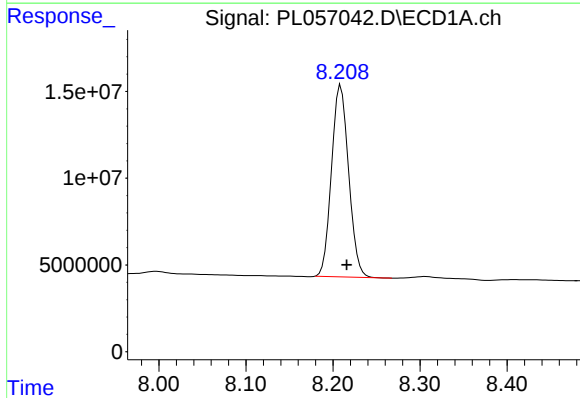
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



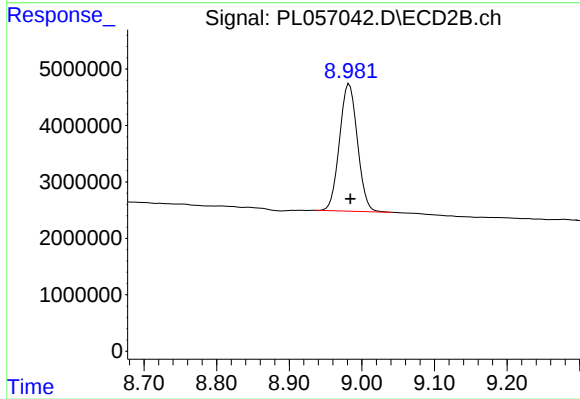
#26 Chlordane-4

R.T.: 6.141 min
Delta R.T.: 0.017 min
Response: 8052882
Conc: 17.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.007 min
Response: 151088088
Conc: 15.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: -0.002 min
Response: 38744543
Conc: 18.23 ng/ml