

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
 Data File : PL040991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 12:49
 Operator : AJ\SJ
 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: Oct 16 00:31:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.478	4.104	117.7E6	60140796	21.482	21.569
2)	SA Decachlor...	8.229	9.234	110.9E6	50504677	21.336	19.531
Target Compounds							
2)	A alpha-BHC	3.920	4.499	79970617	38977178	10.093	10.073
3)	MA gamma-BHC...	4.203	4.787	73547302	37481852	10.072	10.526
4)	MA Heptachlor	4.455f	0.000	35622613	0	4.834	N.D. #
6)	B beta-BHC	4.455	4.956	35622613	19968399	11.227	12.459
9)	A Endosulfan I	0.000	6.343	0	2097001	N.D.	0.819 #
10)	B gamma-Chl...	5.418	0.000	2899535	0	0.441	N.D. #
11)	B alpha-Chl...	5.418f	6.343	2899535	2097001	0.446	0.756 #
12)	B 4,4'-DDE	5.642	0.000	1778479	0	0.313	N.D. #
14)	MA Endrin	6.031	6.838	297.0E6	110.3E6	51.707	49.413
15)	B Endosulfa...	6.308	7.046	2726419	1977452	0.486	0.833 #
16)	A 4,4'-DDD	6.159	6.954	17604394	8405731	3.897	4.013
17)	MA 4,4'-DDT	6.399	7.254	482.7E6	205.6E6	105.987	98.844
18)	B Endrin al...	6.474	7.172	4842522	751629	1.155	0.379 #
20)	A Methoxychlor	6.947	7.711	633.0E6	268.4E6	243.354	228.015
21)	B Endrin ke...	7.176	7.867	12331327	5069129	2.356	2.156
25)	Chlordane-3	5.418	0.000	2899535	0	3.788	N.D. #
26)	Chlordane-4	5.418	6.343	2899535	2097001	4.325	4.418
27)	Chlordane-5	6.308	7.172	2726419	751629	12.581	8.495 #

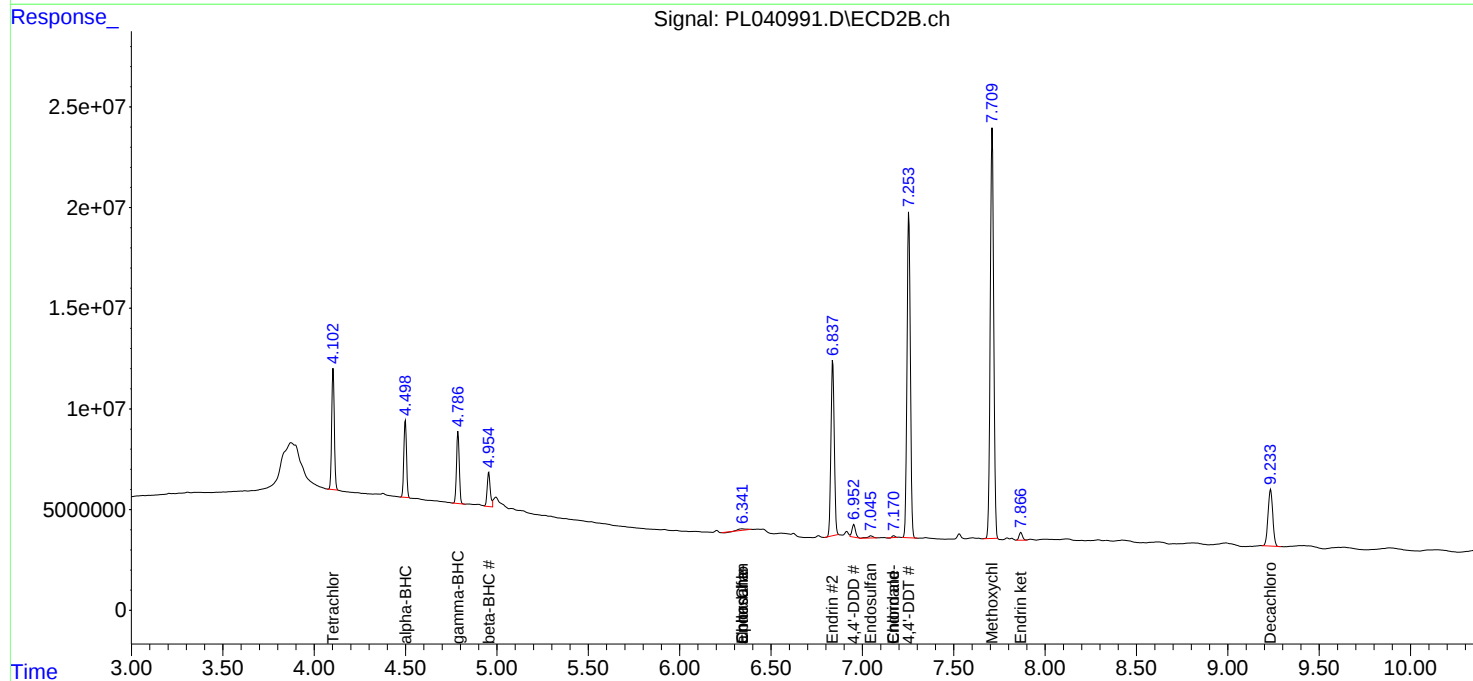
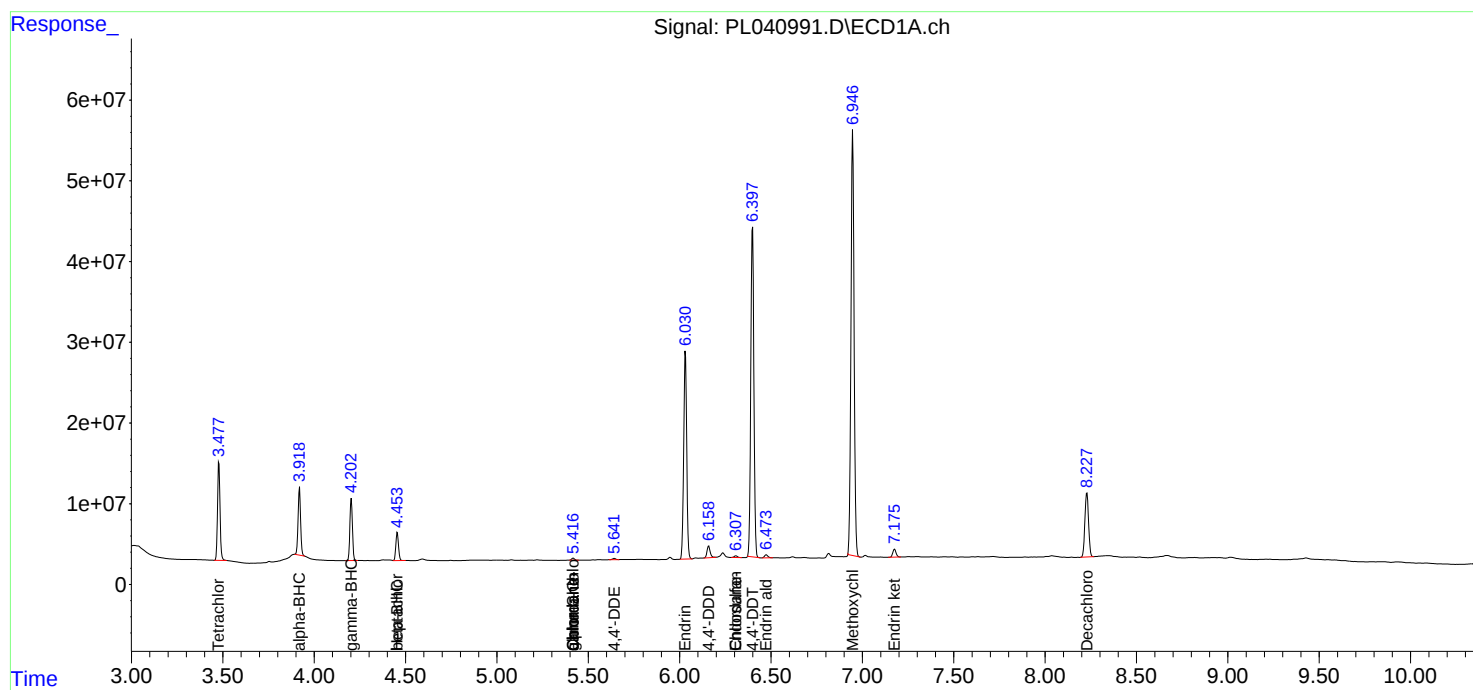
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

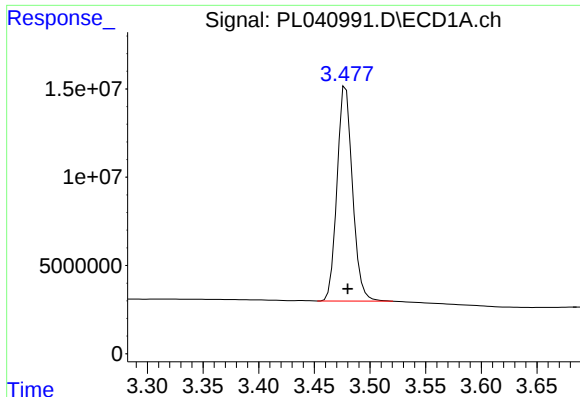
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
Data File : PL040991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 12:49
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:31:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

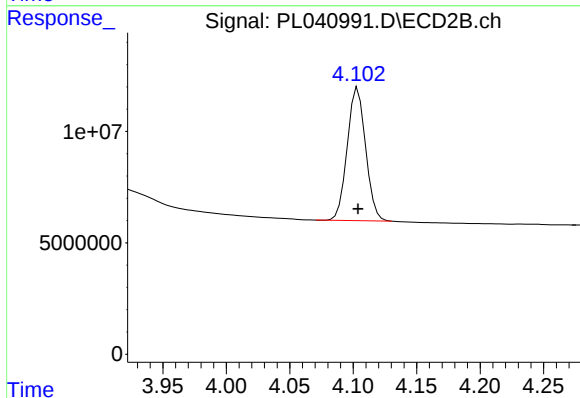




#1 Tetrachloro-m-xylene

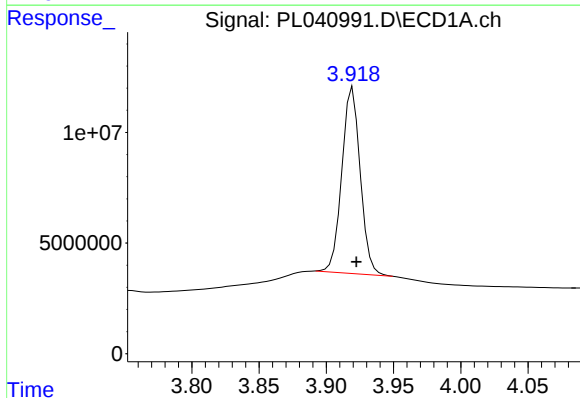
R.T.: 3.478 min
Delta R.T.: -0.002 min
Response: 117735827
Conc: 21.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



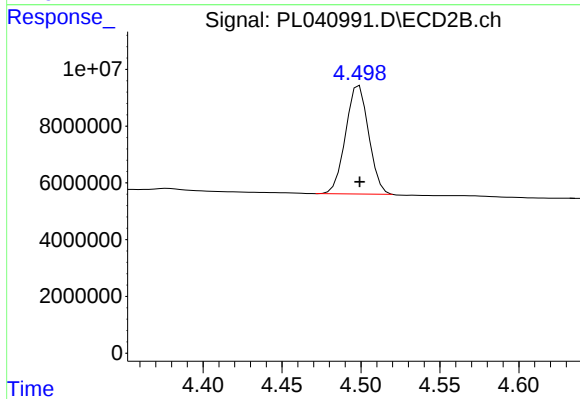
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 60140796
Conc: 21.57 ng/ml



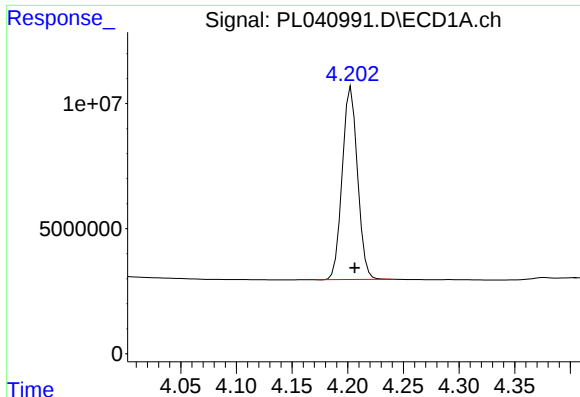
#2 alpha-BHC

R.T.: 3.920 min
Delta R.T.: -0.003 min
Response: 79970617
Conc: 10.09 ng/ml



#2 alpha-BHC

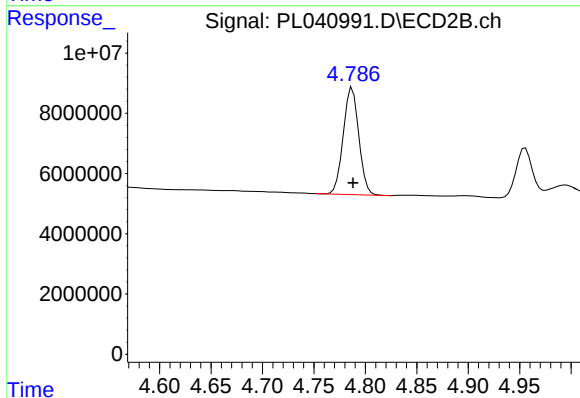
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 38977178
Conc: 10.07 ng/ml



#3 gamma-BHC (Lindane)

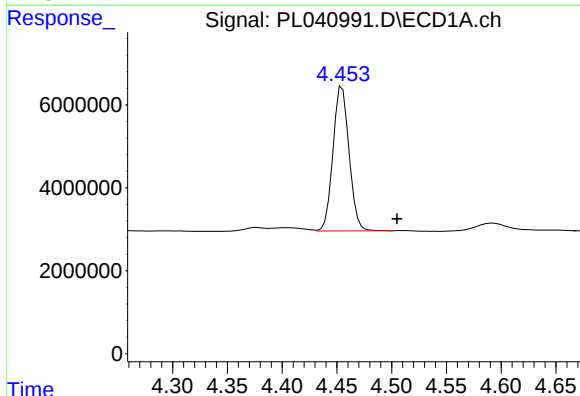
R.T.: 4.203 min
Delta R.T.: -0.003 min
Response: 73547302
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



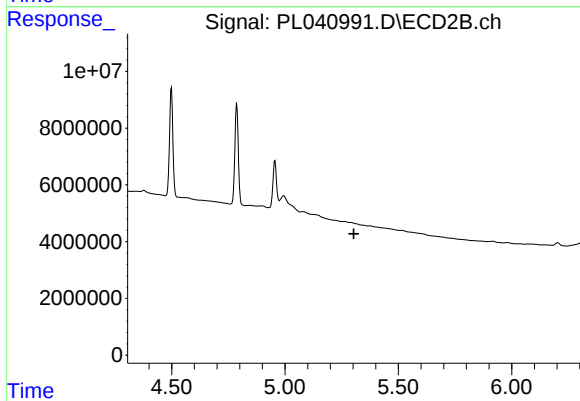
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 37481852
Conc: 10.53 ng/ml



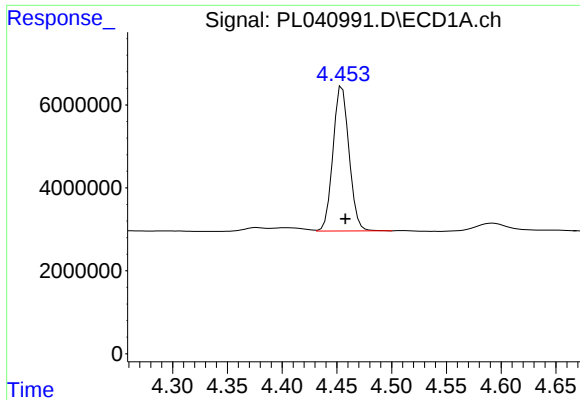
#4 Heptachlor

R.T.: 4.455 min
Delta R.T.: -0.050 min
Response: 35622613
Conc: 4.83 ng/ml



#4 Heptachlor

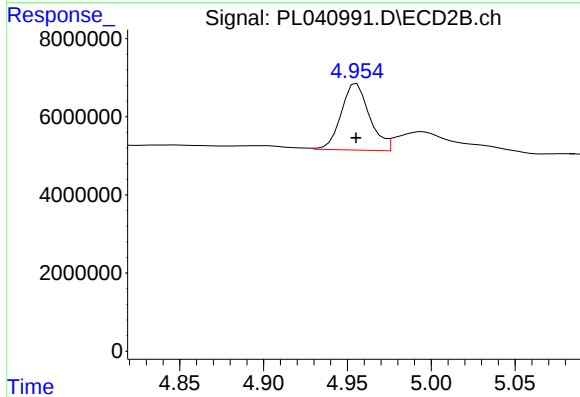
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

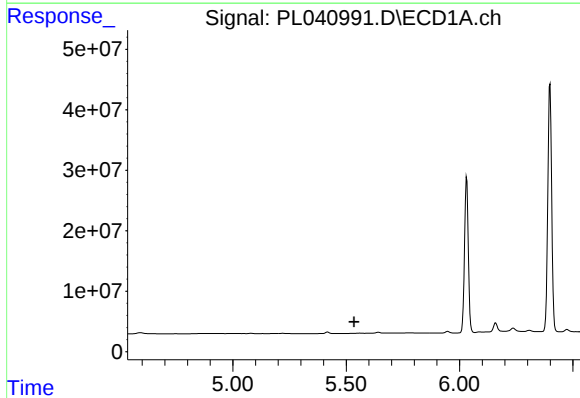
R.T.: 4.455 min
Delta R.T.: -0.003 min
Response: 35622613
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



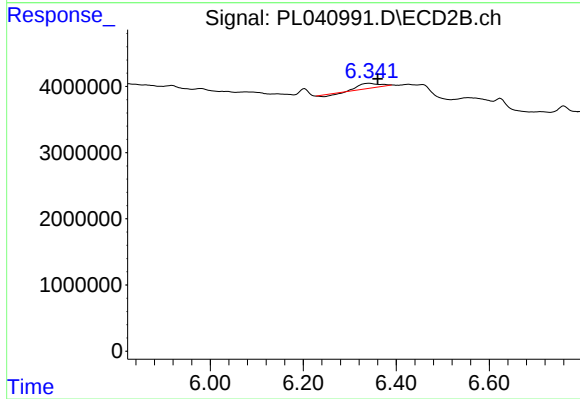
#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 19968399
Conc: 12.46 ng/ml



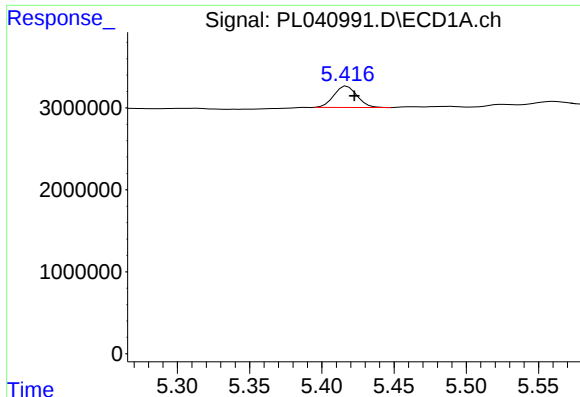
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#9 Endosulfan I

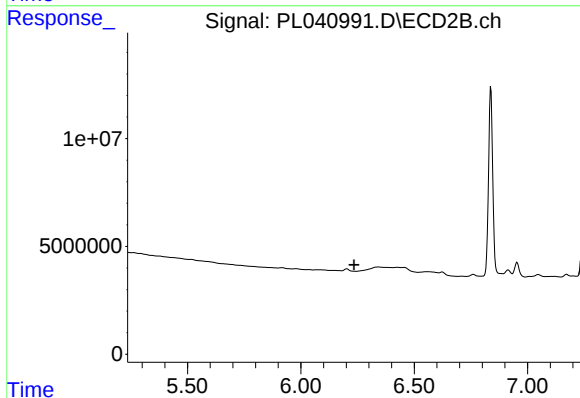
R.T.: 6.343 min
Delta R.T.: -0.018 min
Response: 2097001
Conc: 0.82 ng/ml



#10 gamma-Chlordane

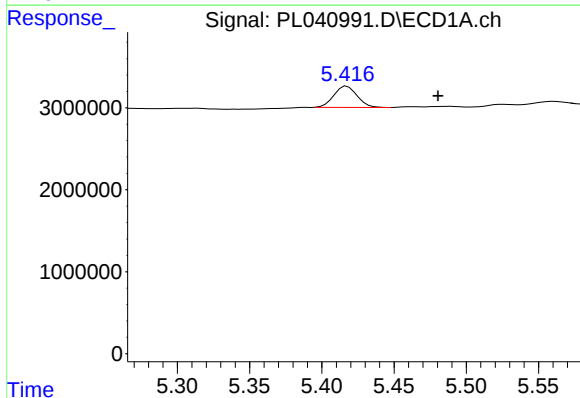
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 2899535
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



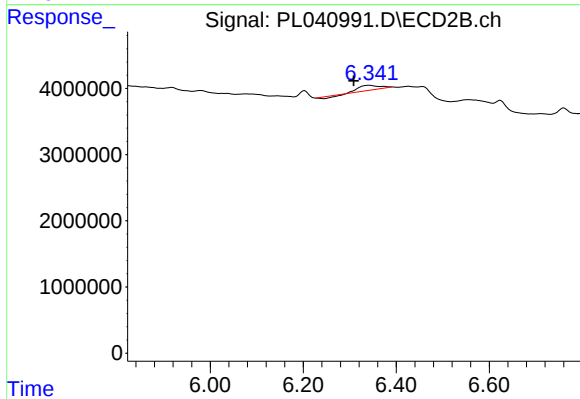
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



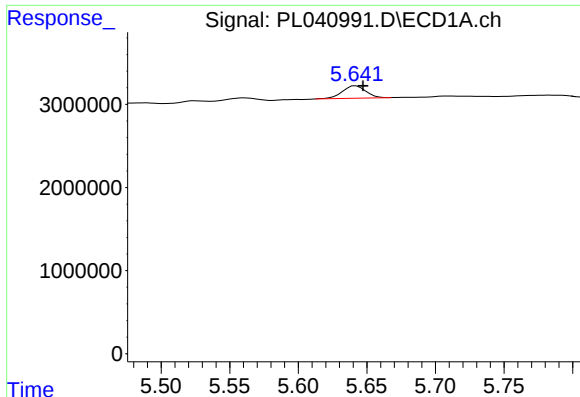
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 2899535
Conc: 0.45 ng/ml



#11 alpha-Chlordane

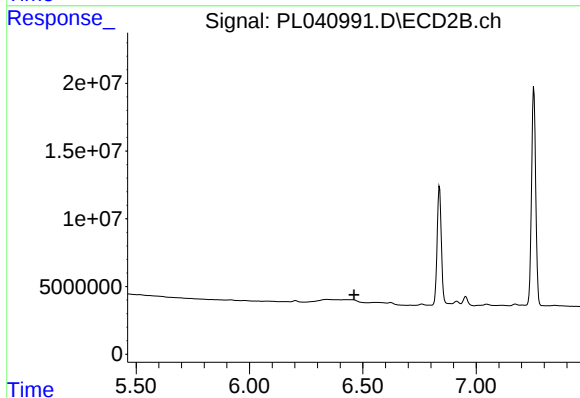
R.T.: 6.343 min
Delta R.T.: 0.034 min
Response: 2097001
Conc: 0.76 ng/ml



#12 4,4'-DDE

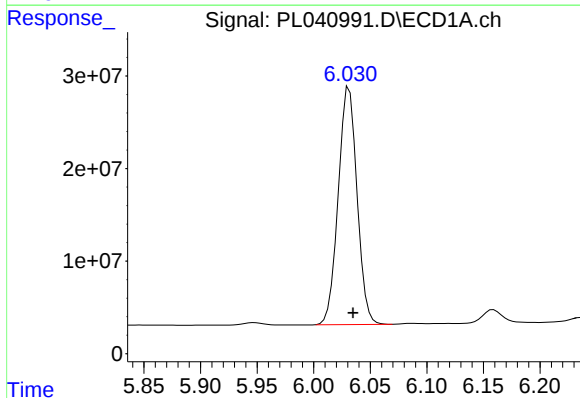
R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 1778479
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



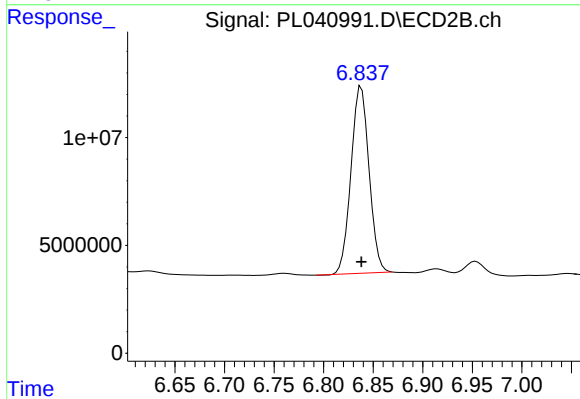
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



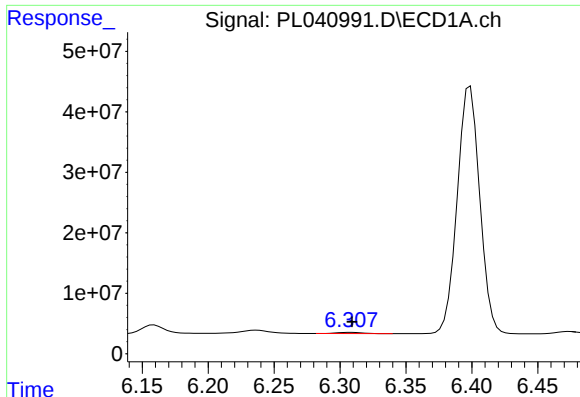
#14 Endrin

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 297006783
Conc: 51.71 ng/ml



#14 Endrin

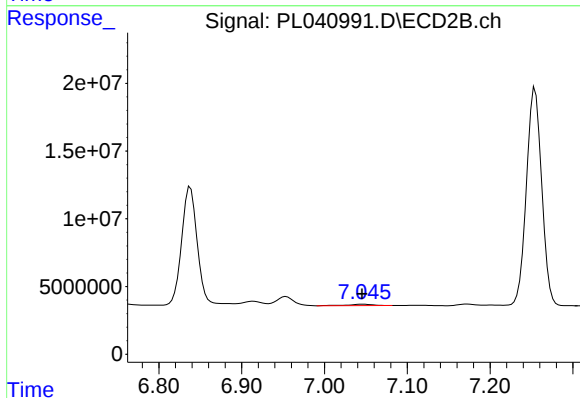
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 110296475
Conc: 49.41 ng/ml



#15 Endosulfan II

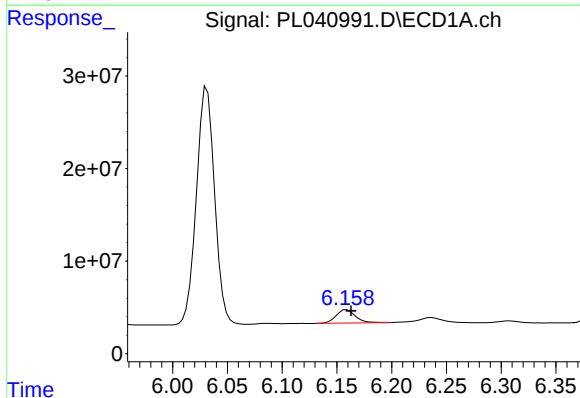
R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 2726419
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



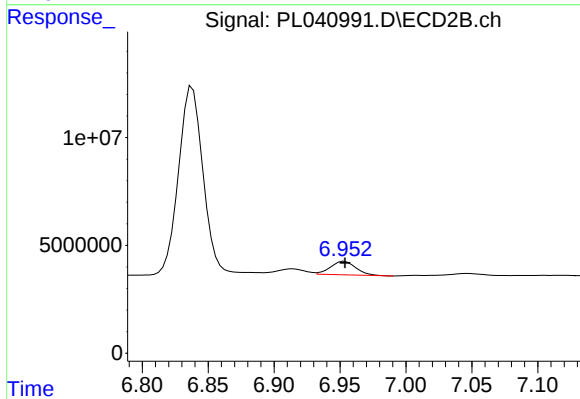
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 1977452
Conc: 0.83 ng/ml



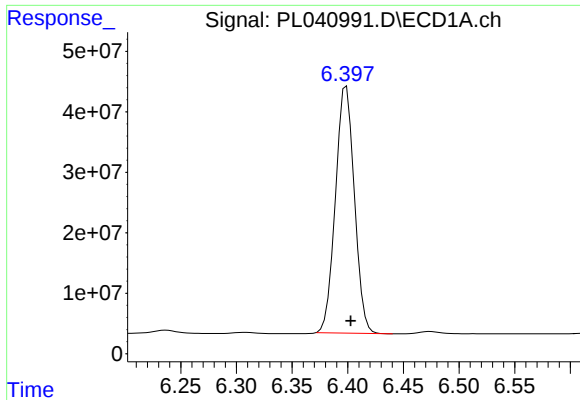
#16 4,4'-DDD

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 17604394
Conc: 3.90 ng/ml



#16 4,4'-DDD

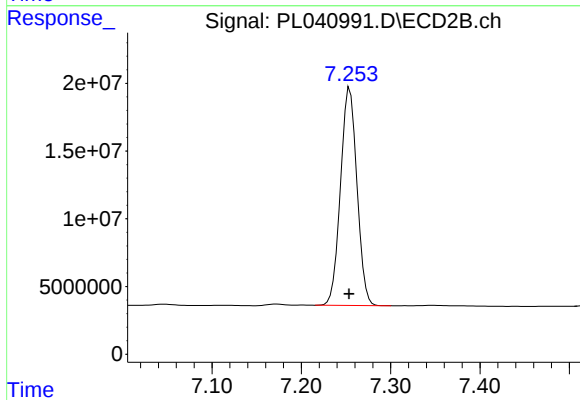
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 8405731
Conc: 4.01 ng/ml



#17 4,4'-DDT

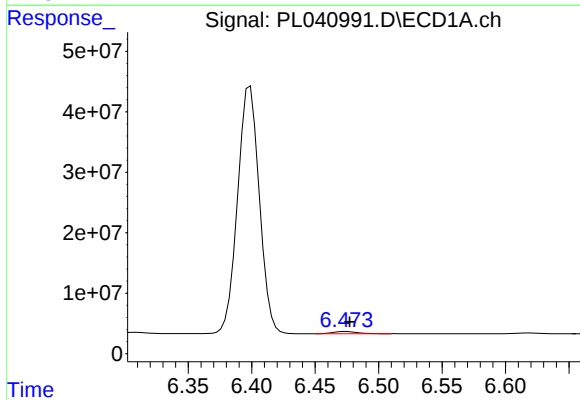
R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 482731839
Conc: 105.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



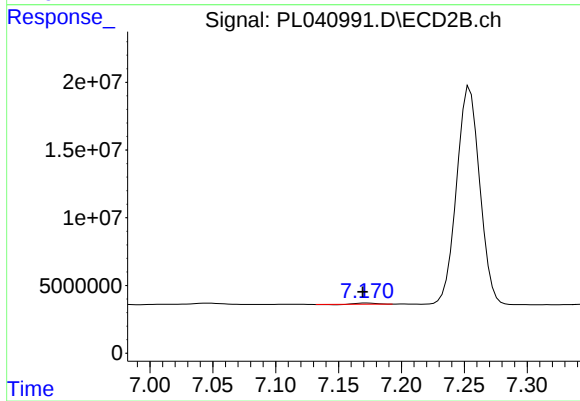
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 205605632
Conc: 98.84 ng/ml



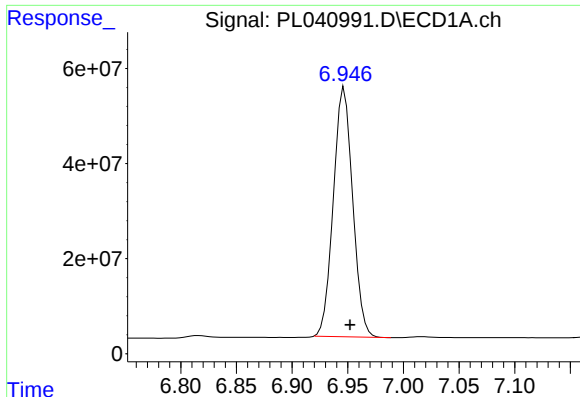
#18 Endrin aldehyde

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 4842522
Conc: 1.15 ng/ml



#18 Endrin aldehyde

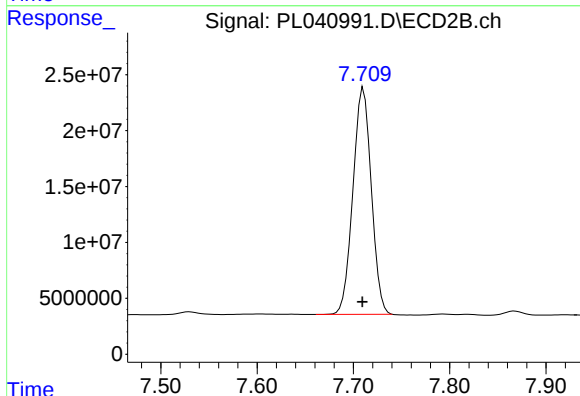
R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 751629
Conc: 0.38 ng/ml



#20 Methoxychlor

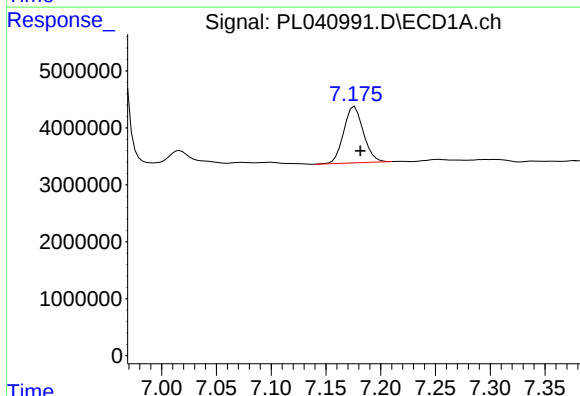
R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 633013141
Conc: 243.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



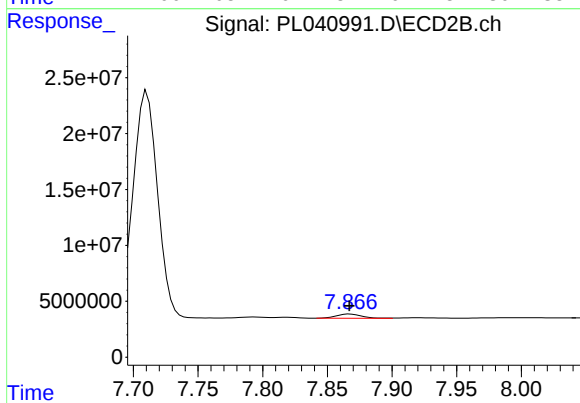
#20 Methoxychlor

R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 268408659
Conc: 228.01 ng/ml



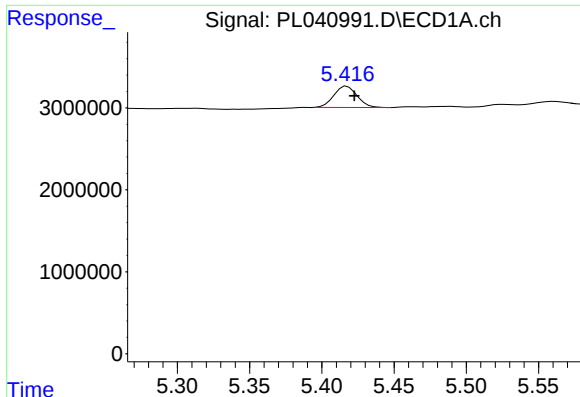
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: -0.005 min
Response: 12331327
Conc: 2.36 ng/ml



#21 Endrin ketone

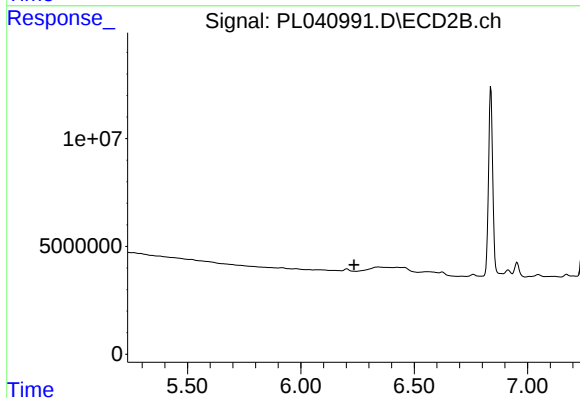
R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 5069129
Conc: 2.16 ng/ml



#25 Chlordane-3

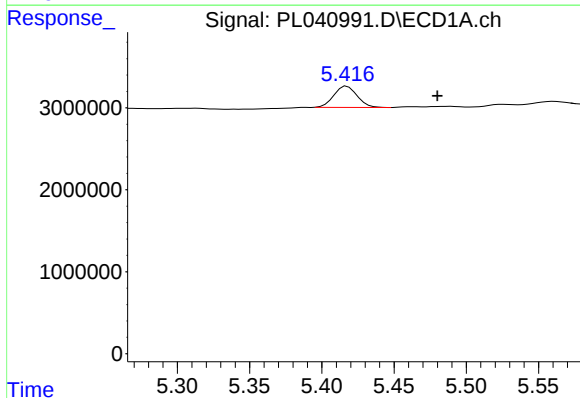
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 2899535
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



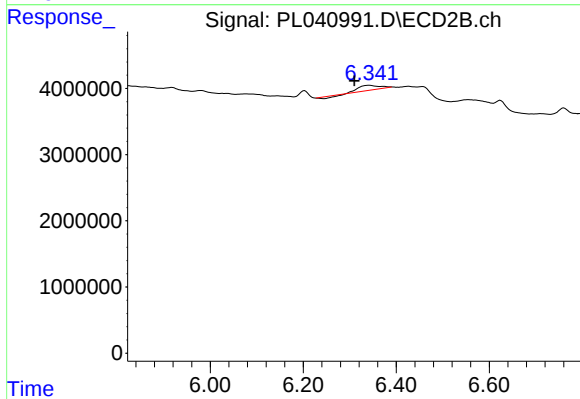
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



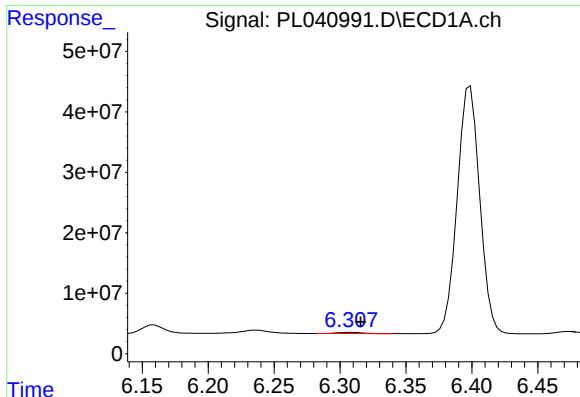
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 2899535
Conc: 4.32 ng/ml



#26 Chlordane-4

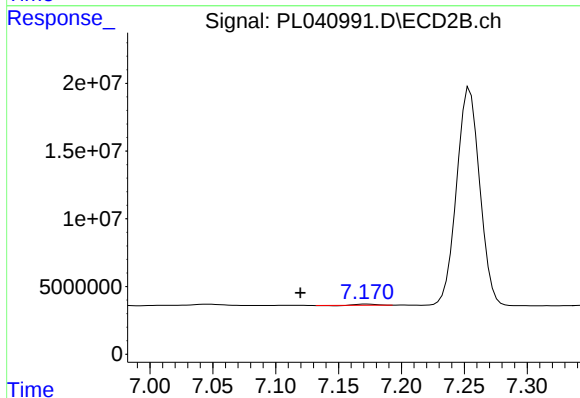
R.T.: 6.343 min
Delta R.T.: 0.033 min
Response: 2097001
Conc: 4.42 ng/ml



#27 Chlordane-5

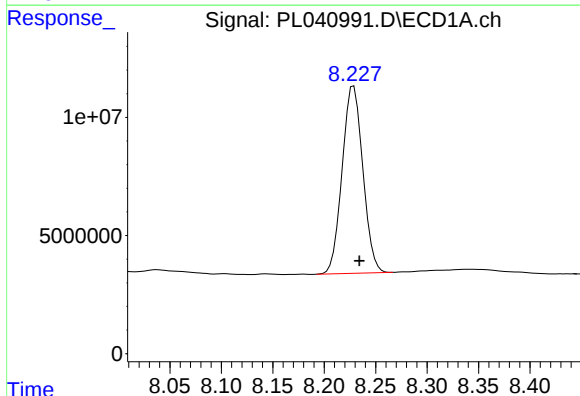
R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 2726419
Conc: 12.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



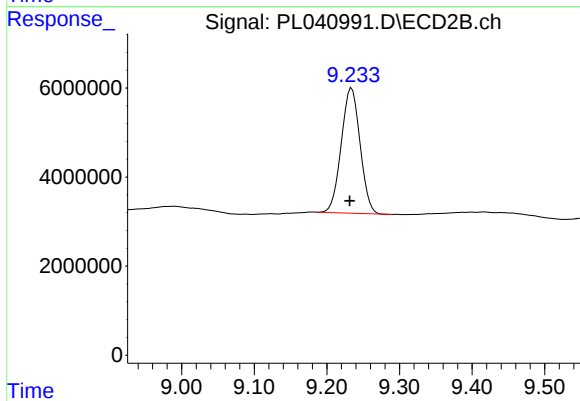
#27 Chlordane-5

R.T.: 7.172 min
Delta R.T.: 0.052 min
Response: 751629
Conc: 8.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.229 min
Delta R.T.: -0.006 min
Response: 110936932
Conc: 21.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 50504677
Conc: 19.53 ng/ml