

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 10:55
 Operator : SG\AJ
 Sample : K4385-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 17:43:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.316	3.926	98028029	26314499	11.454	12.044
28)	SA Decachlor...	7.975	8.952	130.0E6	34508951	10.707	11.337
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	6619202	N.D.	4.542 #
9)	A Endosulfan I	5.298	0.000	4531540	0	0.337	N.D. #
10)	B gamma-Chl...	5.198	6.020	15606686	4645818	1.045	1.272
11)	B alpha-Chl...	5.253	6.093	11935135	5734925	0.825	1.662 #
12)	B 4,4'-DDE	5.421	6.250	6740845	1428832	0.493	0.406
13)	MA Dieldrin	5.562f	6.392	38696466	8919397	2.545	2.605
14)	MA Endrin	5.801	0.000	21941544	0	1.504	N.D. #
15)	B Endosulfa...	6.060	6.810f	9204343	5195715	0.662	1.576 #
16)	A 4,4'-DDD	5.925	6.746	5847015	24887097	0.477	9.192 #
17)	MA 4,4'-DDT	6.160	0.000	130.0E6	0	10.192	N.D. #
18)	B Endrin al...	6.252	6.964	58719248	2655395	5.048	0.940 #
19)	B Endosulfa...	6.441	0.000	91419658	0	7.027	N.D. #
20)	A Methoxychlor	6.689f	0.000	275.0E6	0	40.562	N.D. #
21)	B Endrin ke...	6.958f	0.000	59048715	0	4.174	N.D. #
24)	Chlordane-2	4.677f	0.000	11139845	0	27.256	N.D. #
25)	Chlordane-3	5.198	6.020	15606686	4645818	12.020	10.427
26)	Chlordane-4	5.253	6.093	11935135	5734925	9.788	10.559
27)	Chlordane-5	6.060f	0.000	9204343	0	18.757	N.D. #

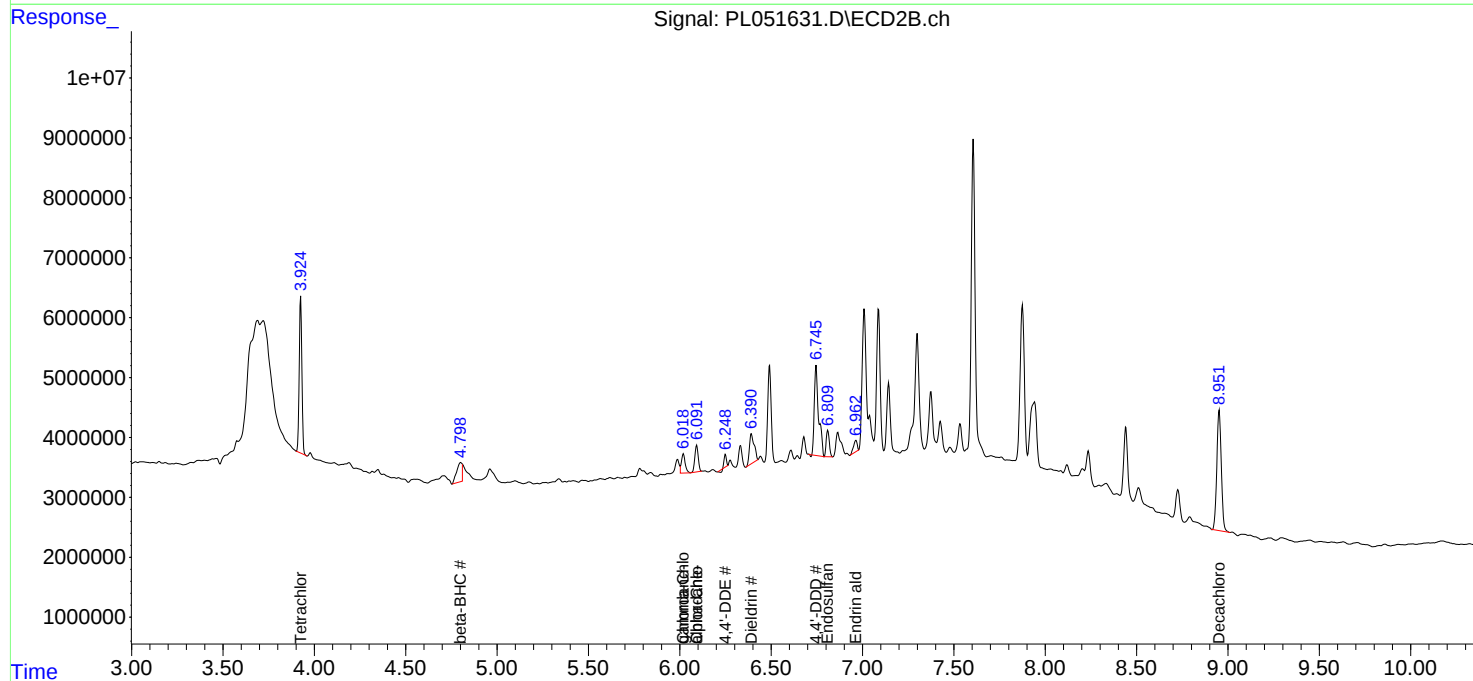
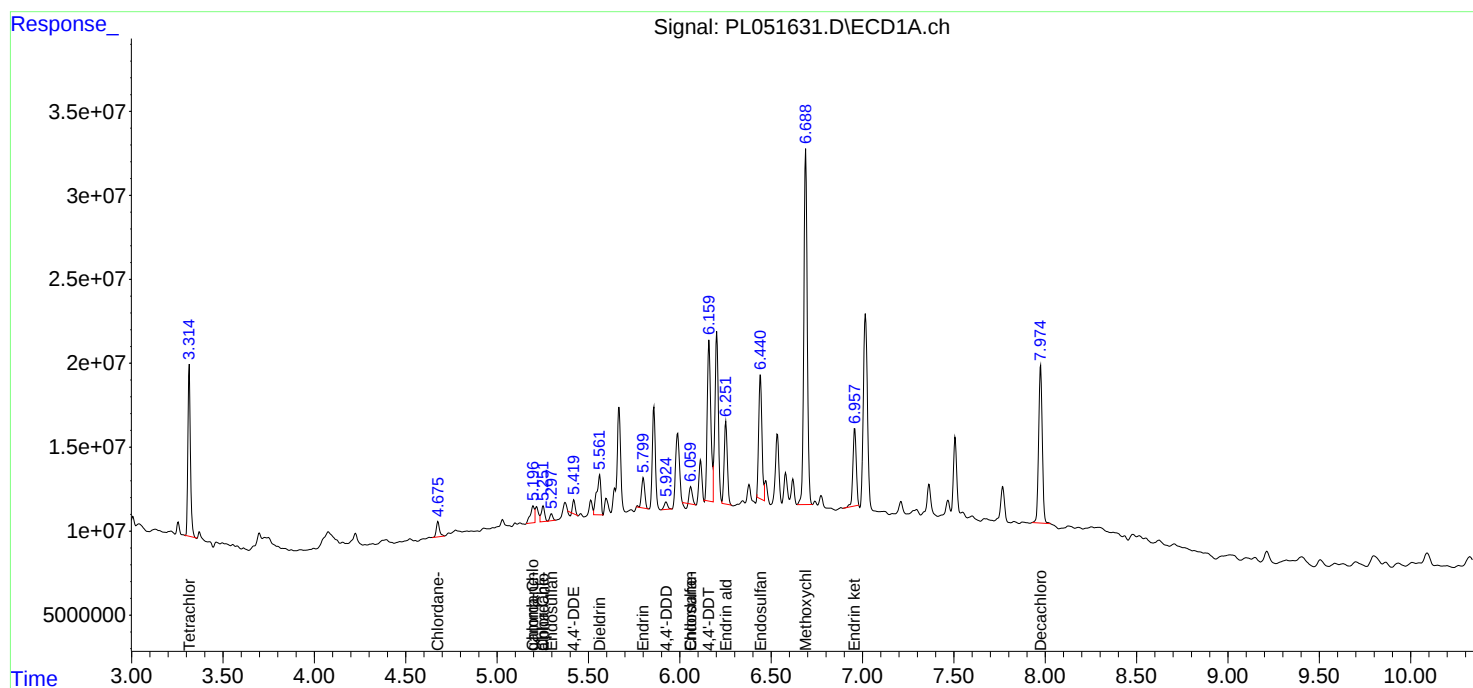
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

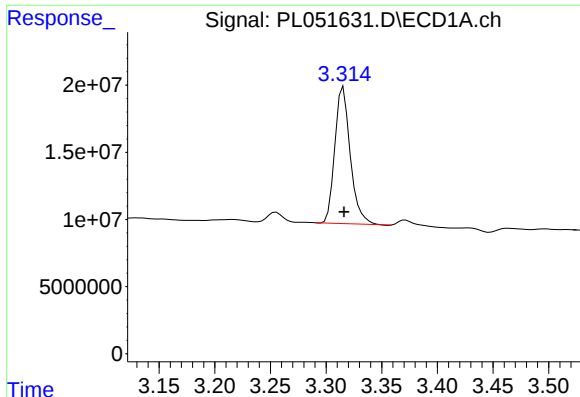
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 10:55
Operator : SG\AJ
Sample : K4385-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 17:43:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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

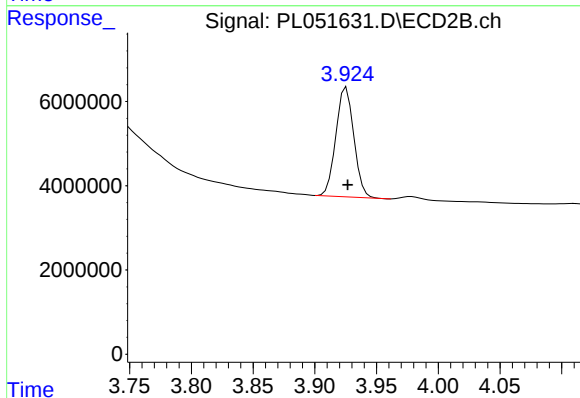




#1 Tetrachloro-m-xylene

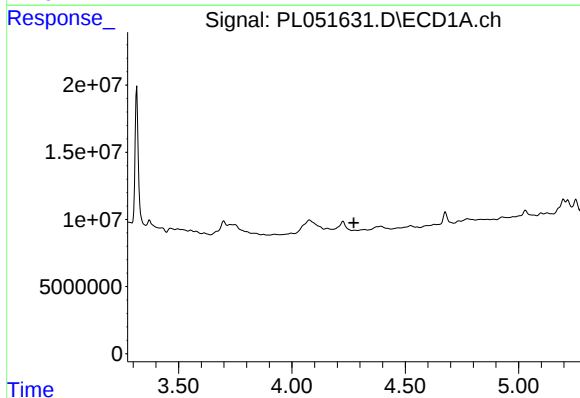
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 98028029
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



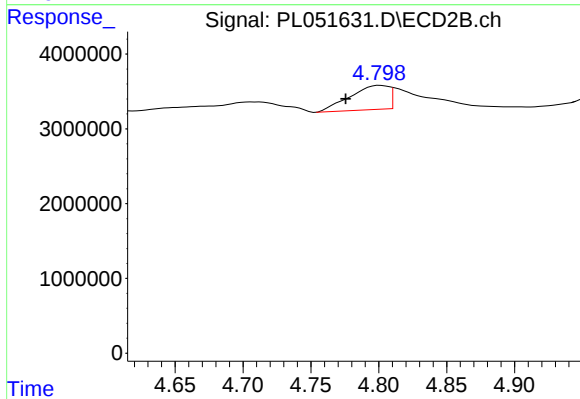
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 26314499
Conc: 12.04 ng/ml



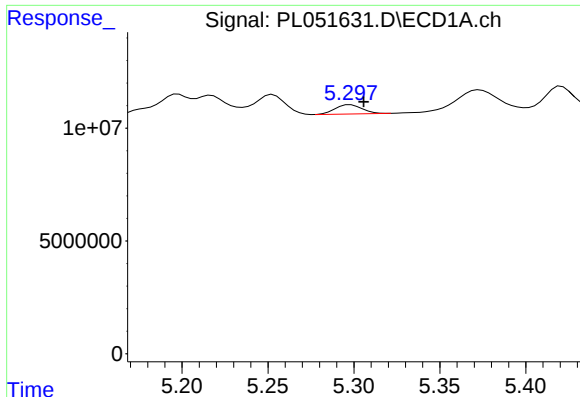
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

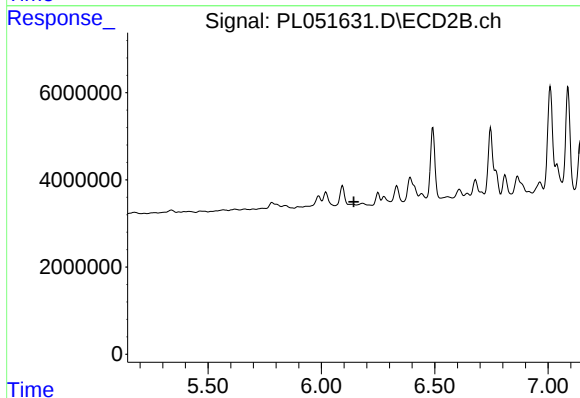
R.T.: 4.801 min
Delta R.T.: 0.025 min
Response: 6619202
Conc: 4.54 ng/ml



#9 Endosulfan I

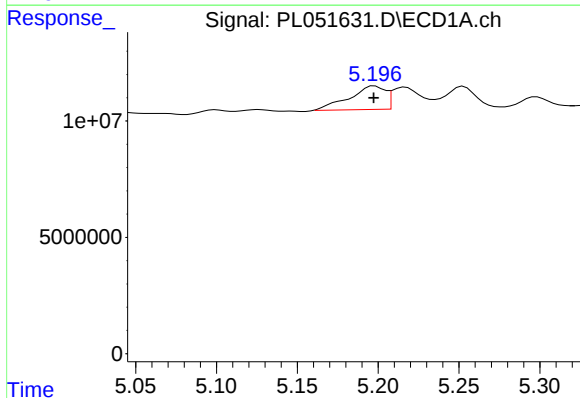
R.T.: 5.298 min
Delta R.T.: -0.008 min
Response: 4531540
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



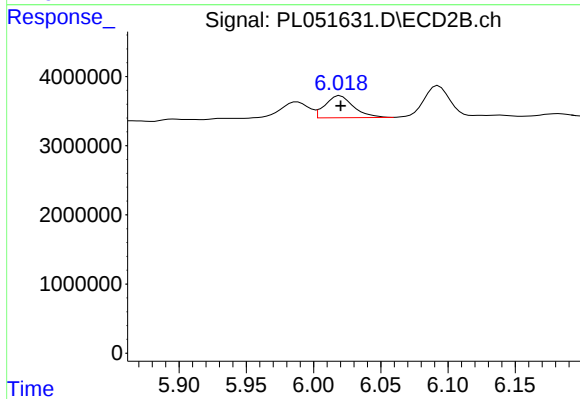
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



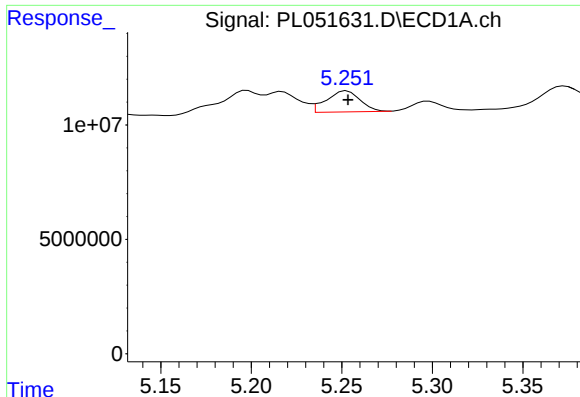
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 15606686
Conc: 1.05 ng/ml



#10 gamma-Chlordane

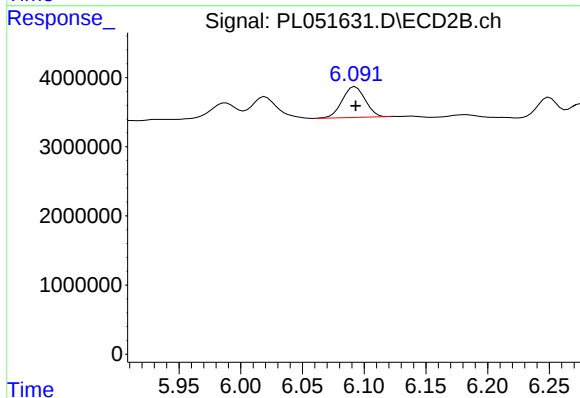
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 4645818
Conc: 1.27 ng/ml



#11 alpha-Chlordane

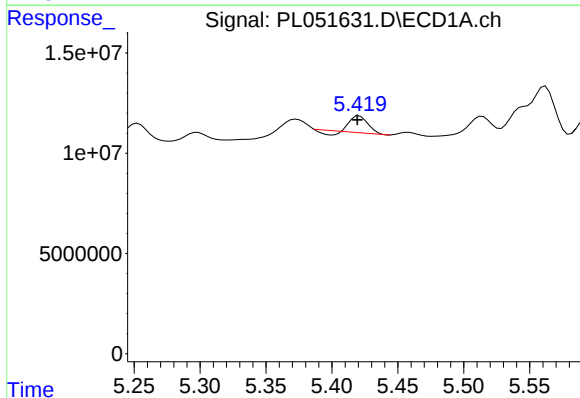
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 11935135
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



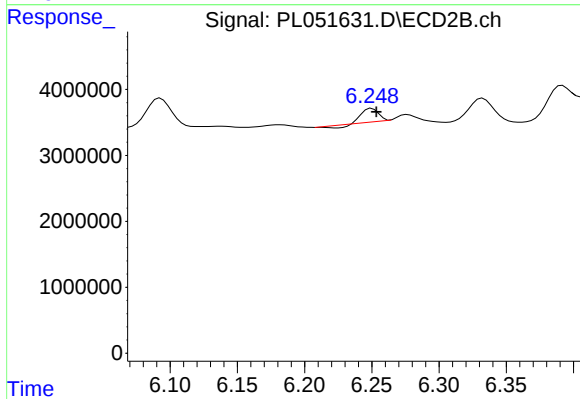
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 5734925
Conc: 1.66 ng/ml



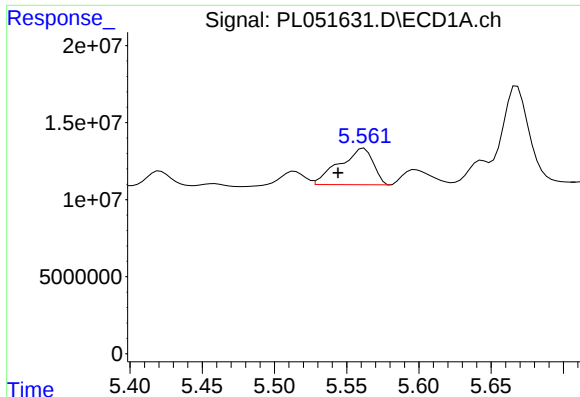
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: 0.001 min
Response: 6740845
Conc: 0.49 ng/ml



#12 4,4'-DDE

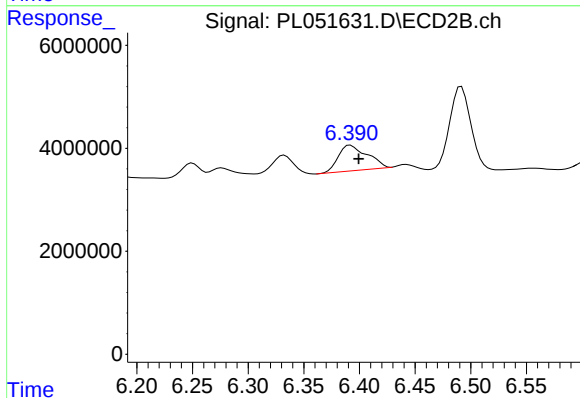
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 1428832
Conc: 0.41 ng/ml



#13 Dieldrin

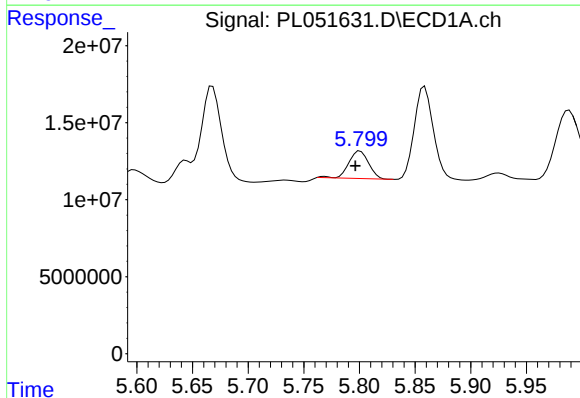
R.T.: 5.562 min
Delta R.T.: 0.018 min
Response: 38696466
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



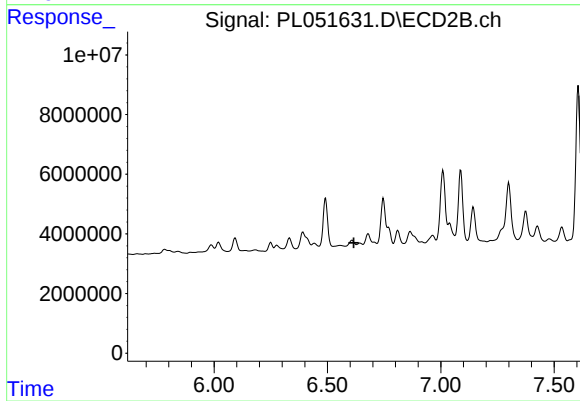
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 8919397
Conc: 2.60 ng/ml



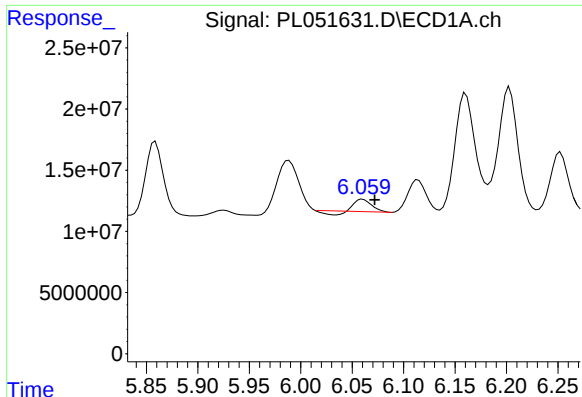
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 21941544
Conc: 1.50 ng/ml



#14 Endrin

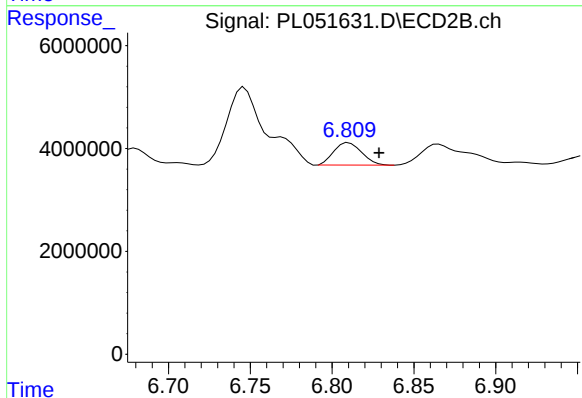
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



#15 Endosulfan II

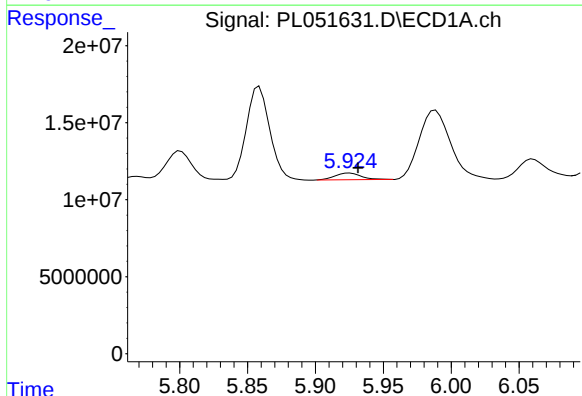
R.T.: 6.060 min
Delta R.T.: -0.012 min
Response: 9204343
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



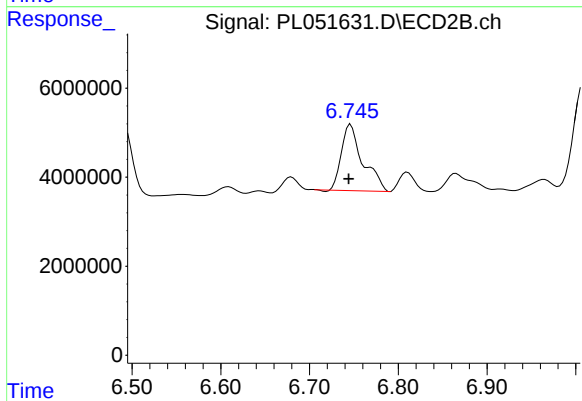
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.019 min
Response: 5195715
Conc: 1.58 ng/ml



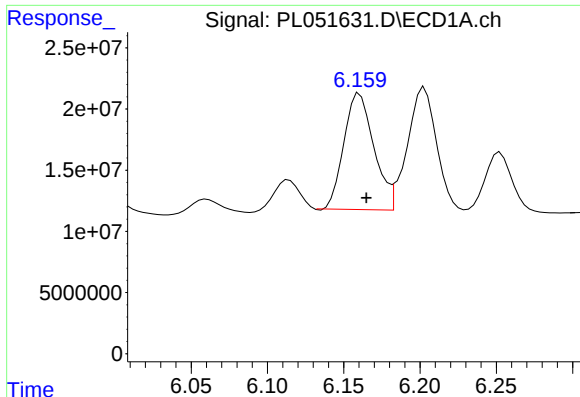
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 5847015
Conc: 0.48 ng/ml



#16 4,4'-DDD

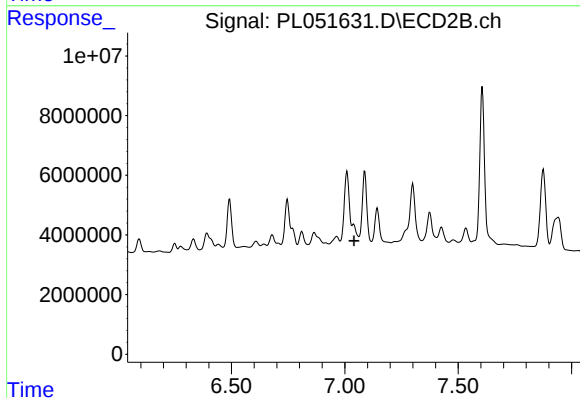
R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 24887097
Conc: 9.19 ng/ml



#17 4,4'-DDT

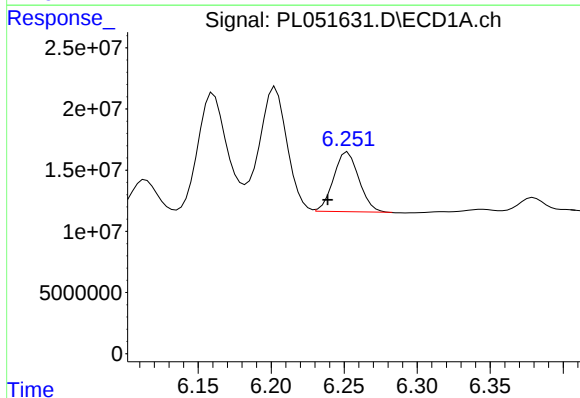
R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 129960961
Conc: 10.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



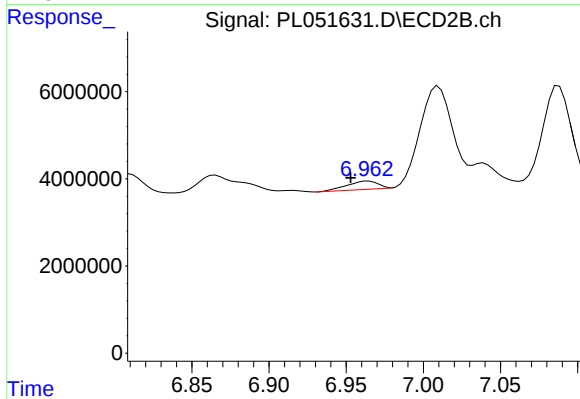
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



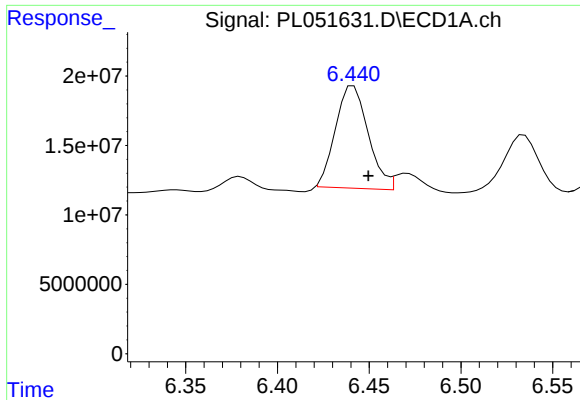
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.014 min
Response: 58719248
Conc: 5.05 ng/ml



#18 Endrin aldehyde

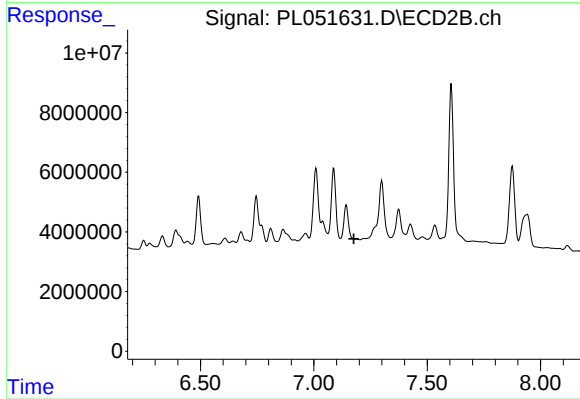
R.T.: 6.964 min
Delta R.T.: 0.011 min
Response: 2655395
Conc: 0.94 ng/ml



#19 Endosulfan Sulfate

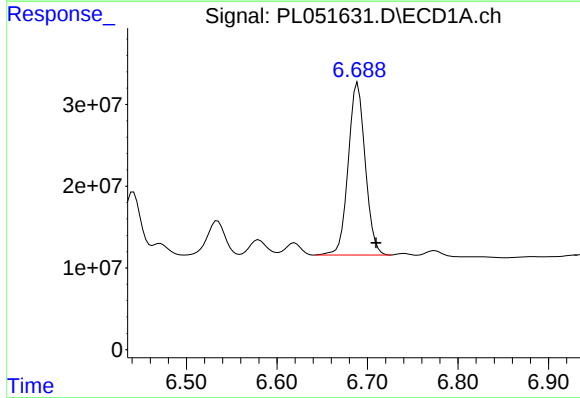
R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 91419658
Conc: 7.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



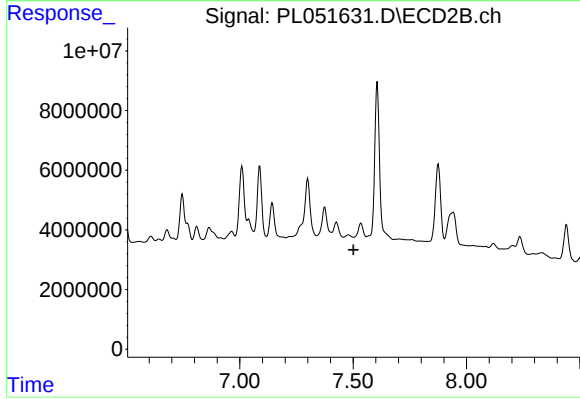
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



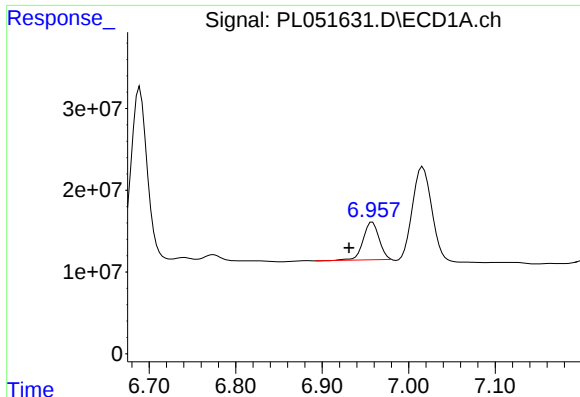
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: -0.020 min
Response: 275000812
Conc: 40.56 ng/ml



#20 Methoxychlor

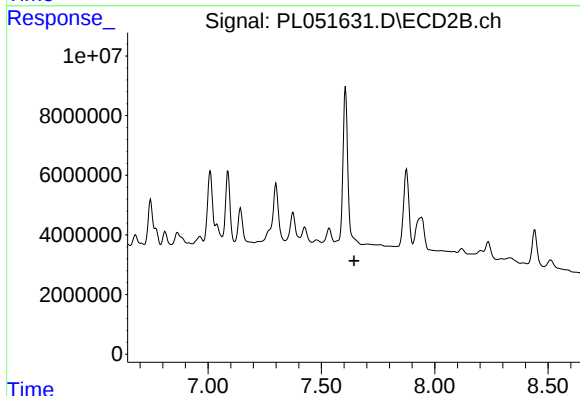
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

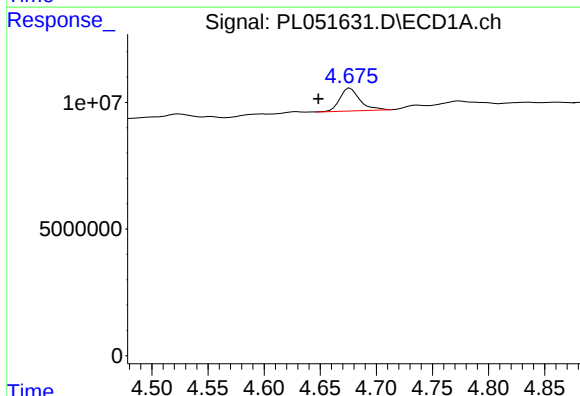
R.T.: 6.958 min
Delta R.T.: 0.027 min
Response: 59048715
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



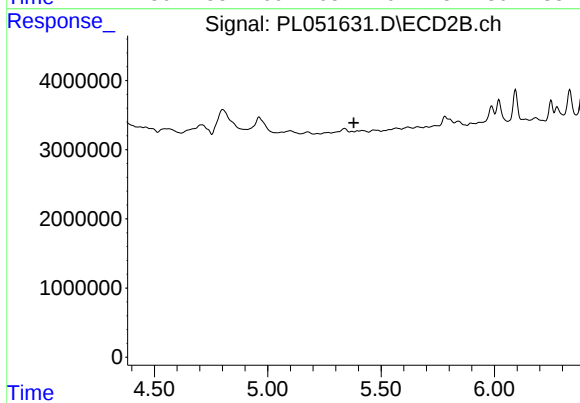
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



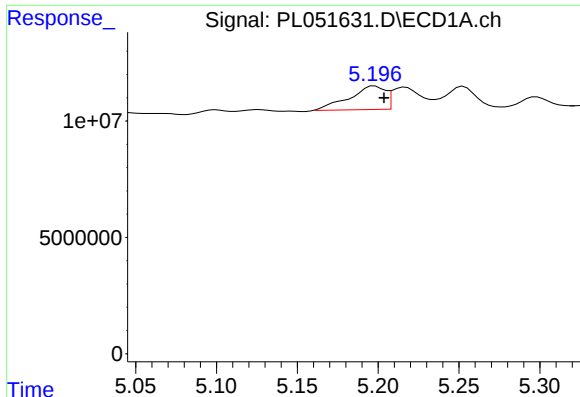
#24 Chlordane-2

R.T.: 4.677 min
Delta R.T.: 0.028 min
Response: 11139845
Conc: 27.26 ng/ml



#24 Chlordane-2

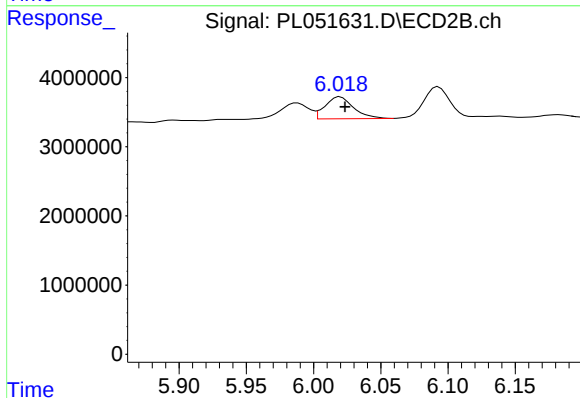
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

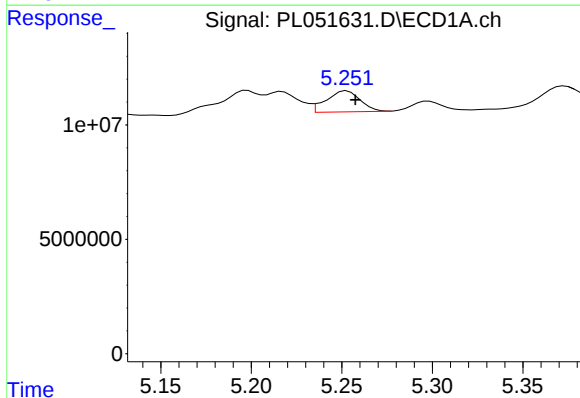
R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 15606686
Conc: 12.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



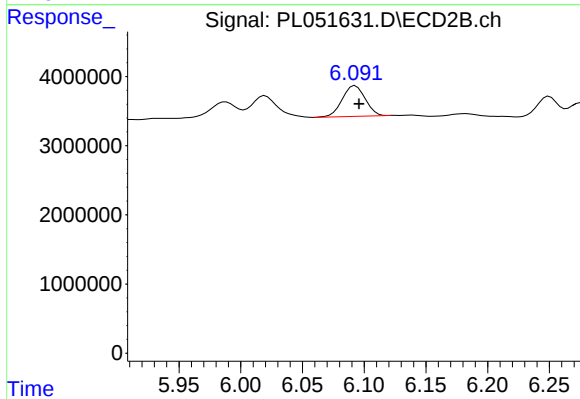
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 4645818
Conc: 10.43 ng/ml



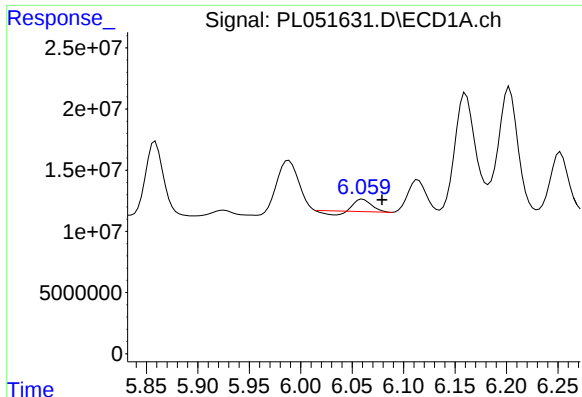
#26 Chlordane-4

R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 11935135
Conc: 9.79 ng/ml



#26 Chlordane-4

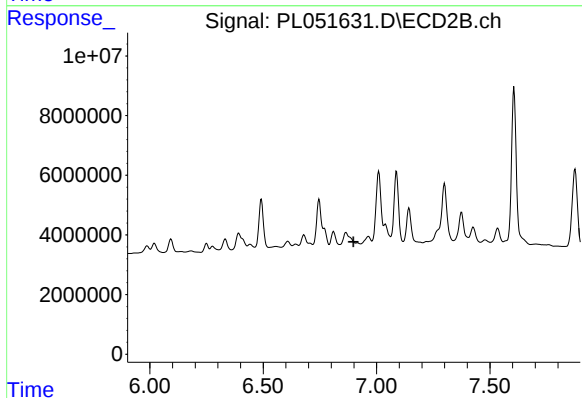
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 5734925
Conc: 10.56 ng/ml



#27 Chlordane-5

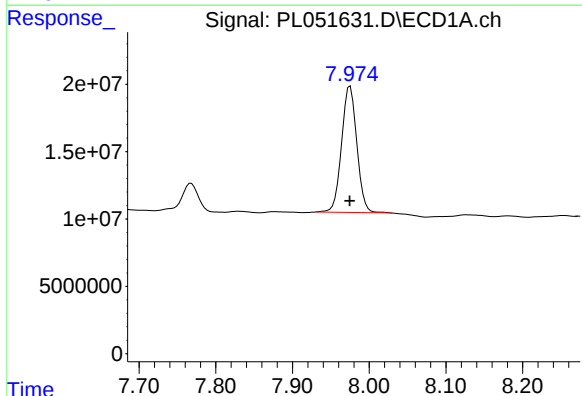
R.T.: 6.060 min
Delta R.T.: -0.019 min
Response: 9204343
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



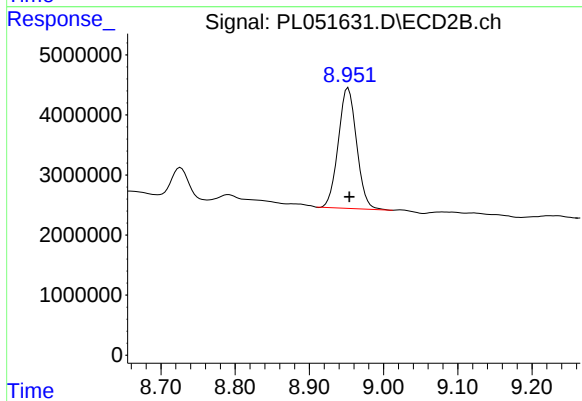
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 129963982
Conc: 10.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 34508951
Conc: 11.34 ng/ml