

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050421\
 Data File : PL066673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2021 17:27
 Operator : AR\AJ
 Sample : M2256-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 02:26:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.427	4.152	40287024	43830425	10.692	12.480
2)	SA Decachlor...	8.151	9.348	52890692	43290906	13.794	13.994
Target Compounds							
2)	A alpha-BHC	3.885f	0.000	2875596	0	0.462	N.D. #
6)	B beta-BHC	0.000	5.042	0	14379654	N.D.	3.311 #
10)	B gamma-Chl...	5.366f	0.000	3367376	0	0.661	N.D. #
11)	B alpha-Chl...	5.403	6.381	1952758	2344166	0.397	0.565 #
12)	B 4,4'-DDE	5.569	6.537	1576514	2478968	0.346	0.653 #
14)	MA Endrin	5.952	0.000	1415330	0	0.325	N.D. #
17)	MA 4,4'-DDT	6.318	7.337	3401731	2119303	0.872	0.655
18)	B Endrin al...	6.408f	0.000	1025241	0	0.303	N.D. #
19)	B Endosulfa...	6.601	0.000	1692062	0	0.392	N.D. #
20)	A Methoxychlor	6.847f	0.000	1370460	0	0.698	N.D. #
21)	B Endrin ke...	0.000	7.973	0	176185	N.D.	0.050 #
25)	Chlordane-3	5.366f	0.000	3367376	0	6.767	N.D. #
26)	Chlordane-4	5.403	6.381	1952758	2344166	4.627	3.492

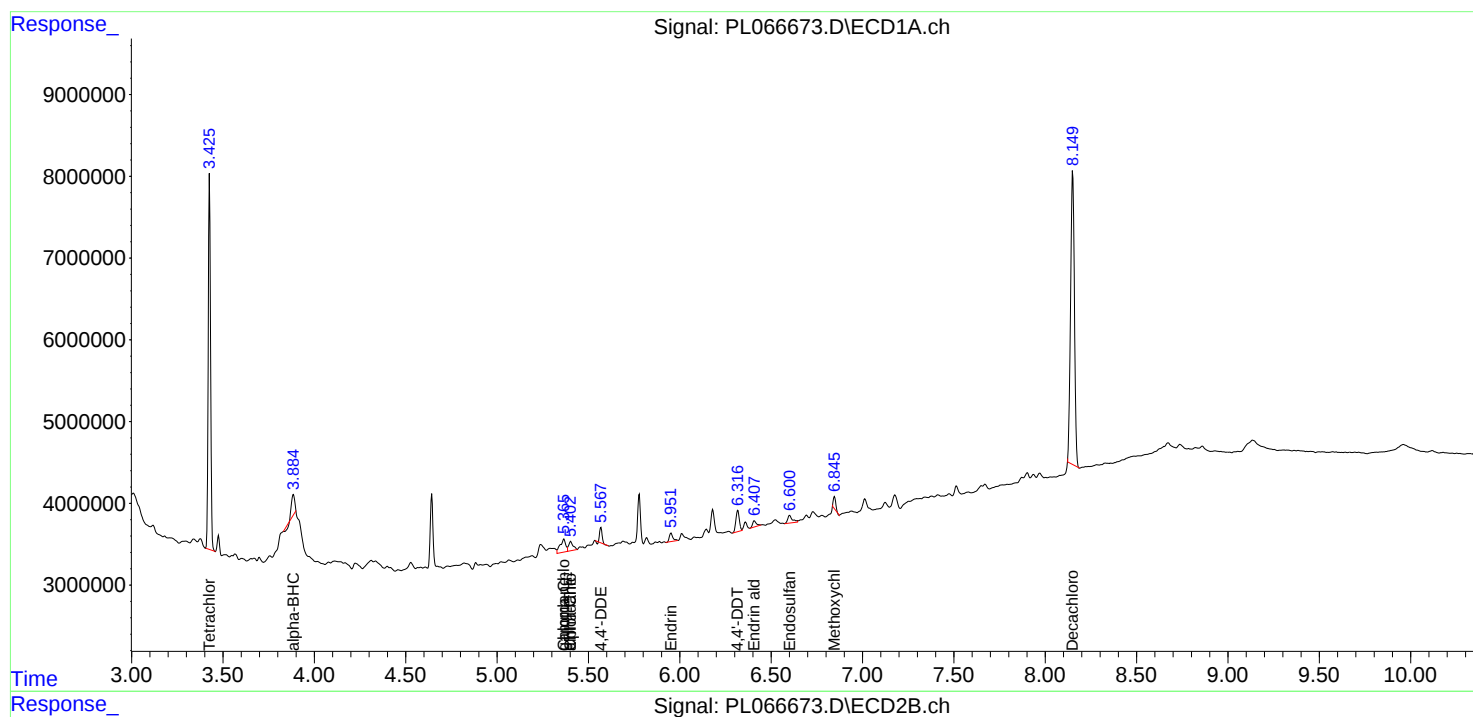
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

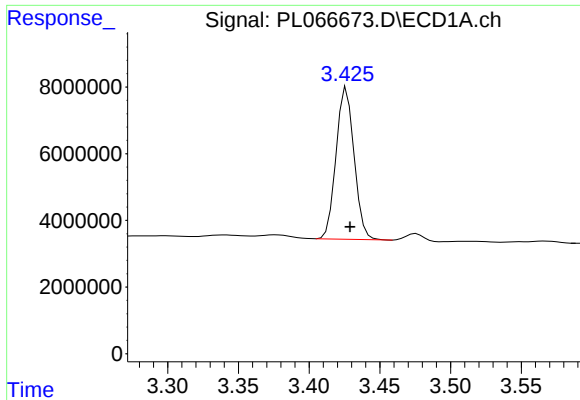
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050421\
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Acq On : 04 May 2021 17:27
Operator : AR\AJ
Sample : M2256-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 02:26:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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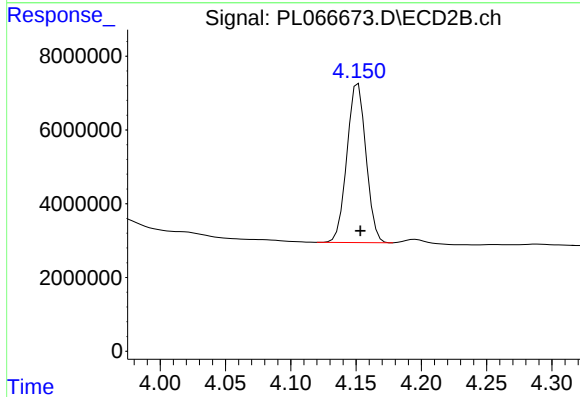




#1 Tetrachloro-m-xylene

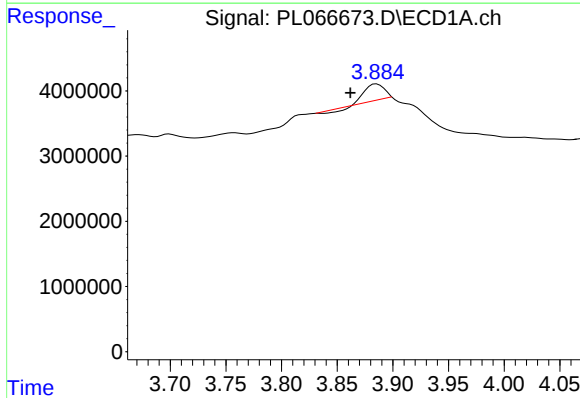
R.T.: 3.427 min
Delta R.T.: -0.002 min
Response: 40287024
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



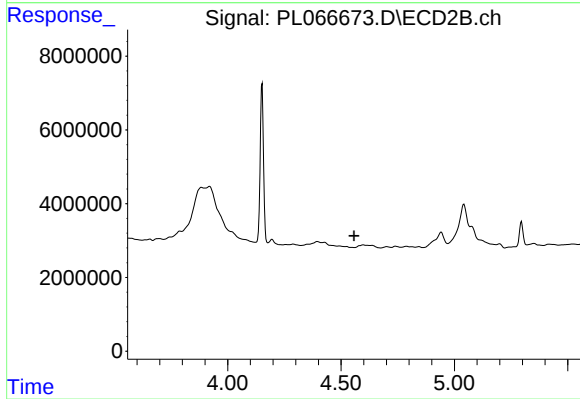
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.002 min
Response: 43830425
Conc: 12.48 ng/ml



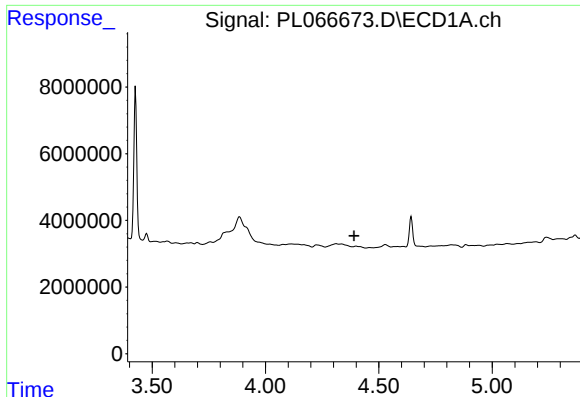
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.024 min
Response: 2875596
Conc: 0.46 ng/ml



#2 alpha-BHC

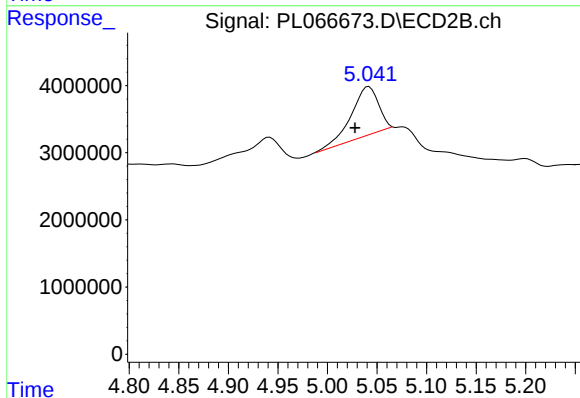
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#6 beta-BHC

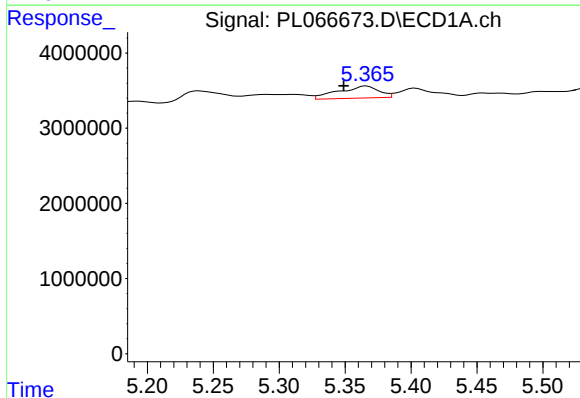
R.T.: 0.000 min
Exp R.T.: 4.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



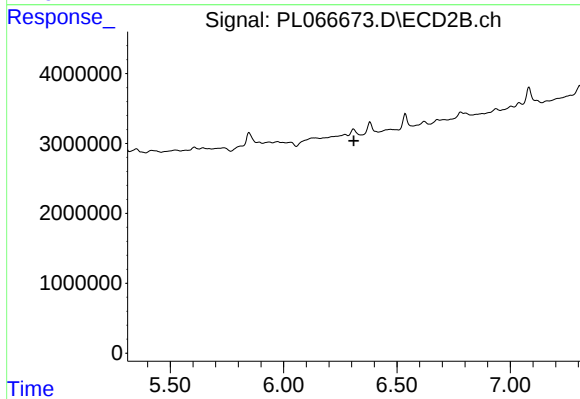
#6 beta-BHC

R.T.: 5.042 min
Delta R.T.: 0.014 min
Response: 14379654
Conc: 3.31 ng/ml



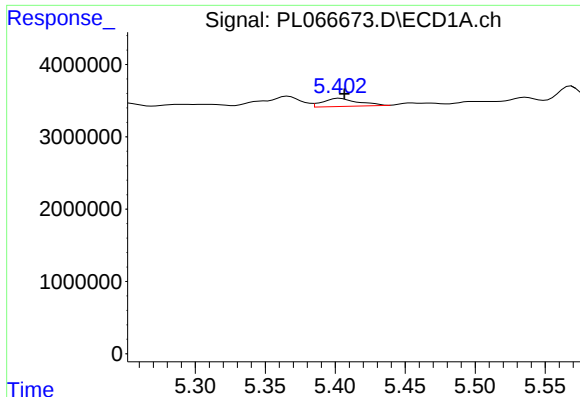
#10 gamma-Chlordane

R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 3367376
Conc: 0.66 ng/ml



#10 gamma-Chlordane

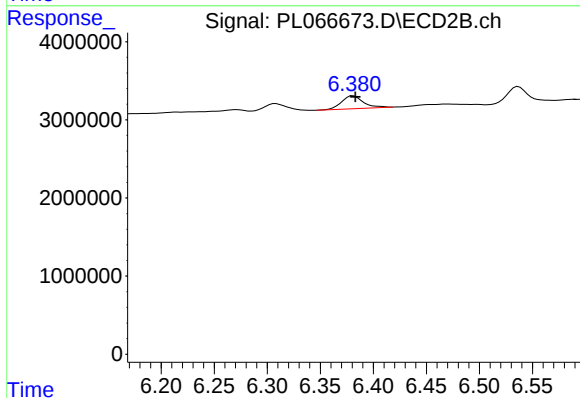
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

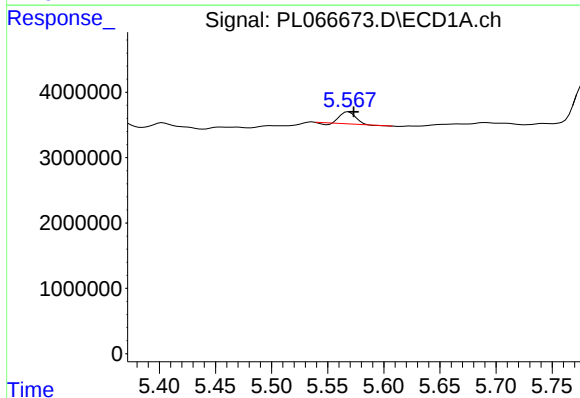
R.T.: 5.403 min
Delta R.T.: -0.003 min
Response: 1952758
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



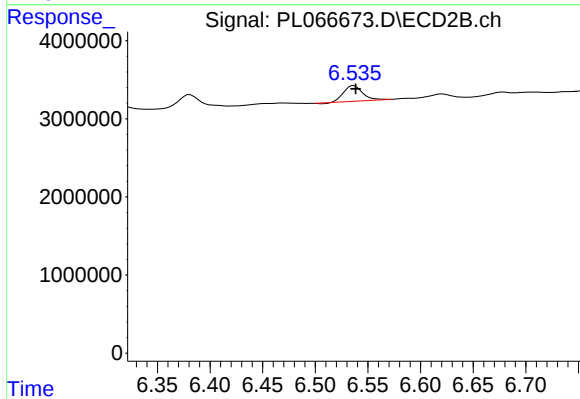
#11 alpha-Chlordane

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 2344166
Conc: 0.57 ng/ml



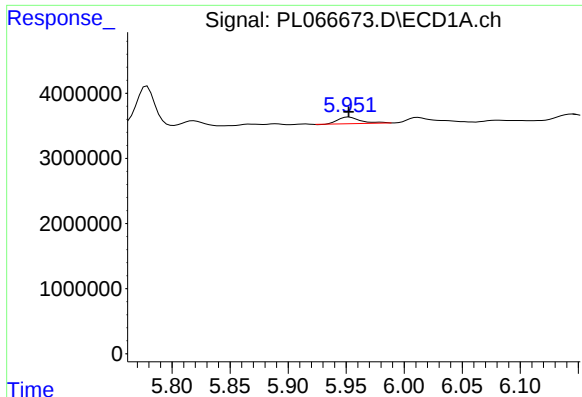
#12 4,4'-DDE

R.T.: 5.569 min
Delta R.T.: -0.005 min
Response: 1576514
Conc: 0.35 ng/ml



#12 4,4'-DDE

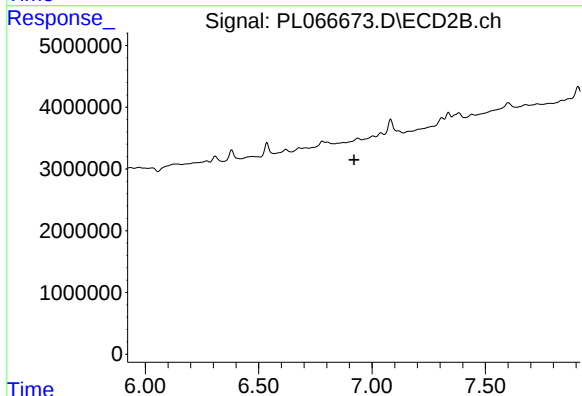
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 2478968
Conc: 0.65 ng/ml



#14 Endrin

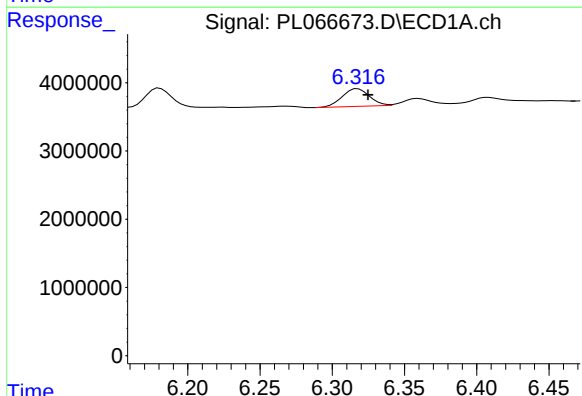
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 1415330
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



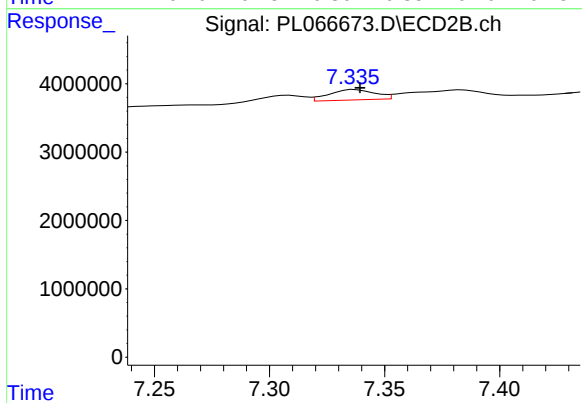
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



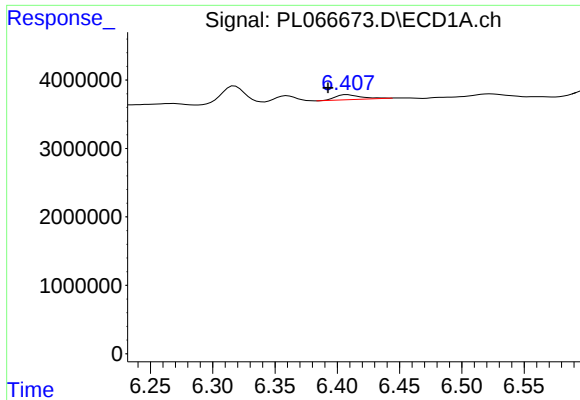
#17 4,4'-DDT

R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 3401731
Conc: 0.87 ng/ml



#17 4,4'-DDT

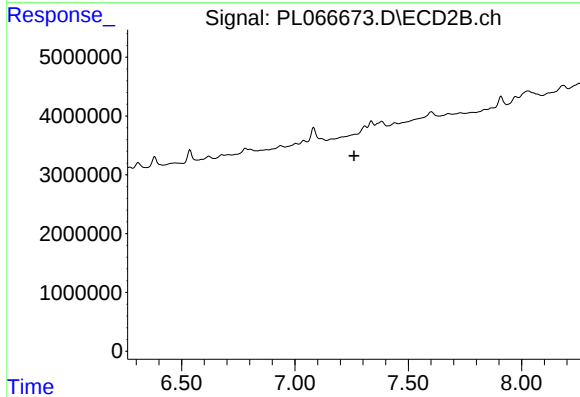
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 2119303
Conc: 0.65 ng/ml



#18 Endrin aldehyde

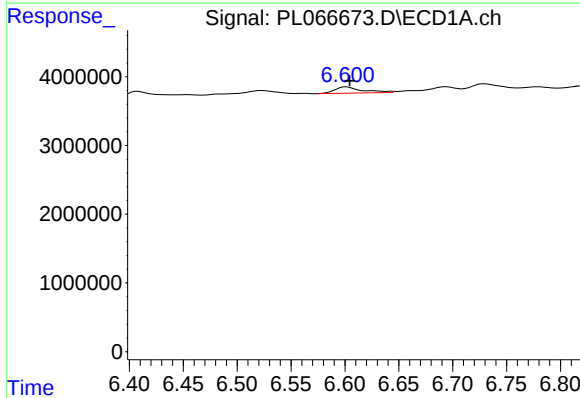
R.T.: 6.408 min
Delta R.T.: 0.016 min
Response: 1025241
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



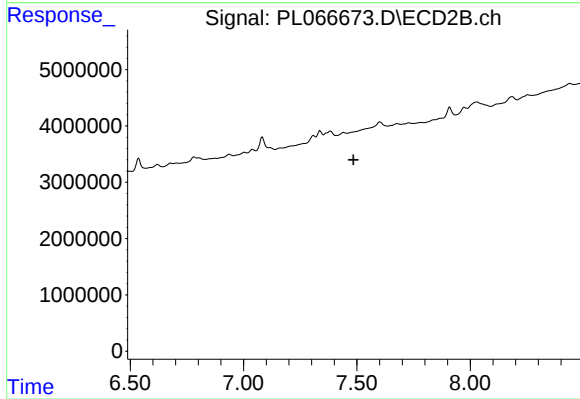
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



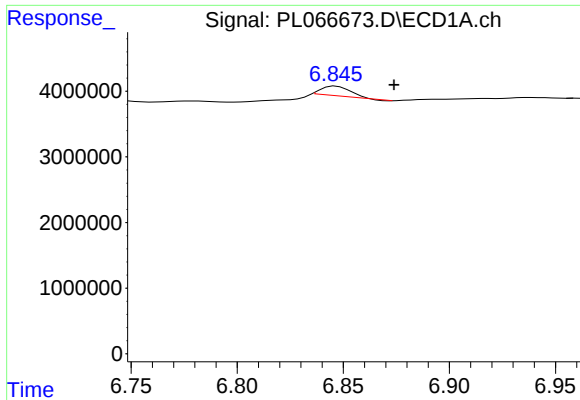
#19 Endosulfan Sulfate

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 1692062
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

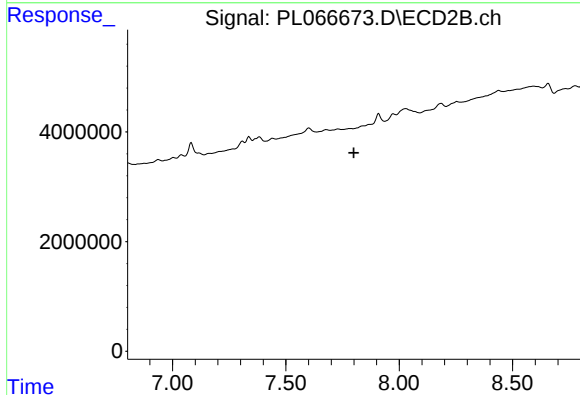
R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



#20 Methoxychlor

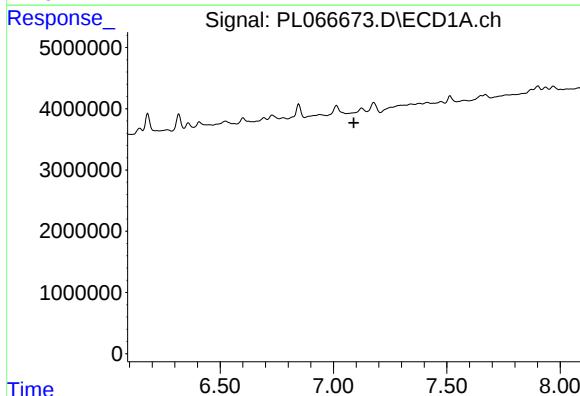
R.T.: 6.847 min
Delta R.T.: -0.027 min
Response: 1370460
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



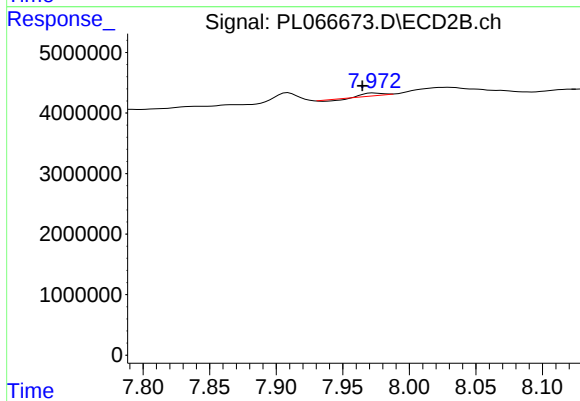
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



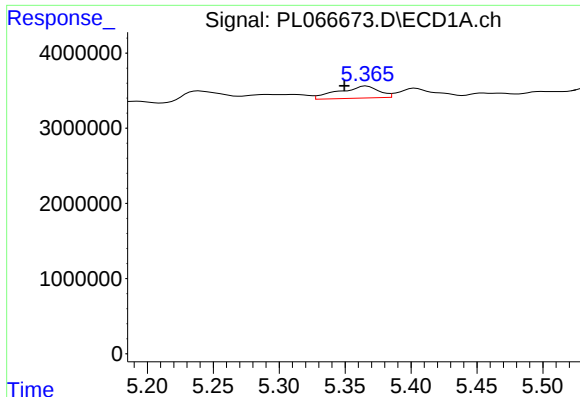
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#21 Endrin ketone

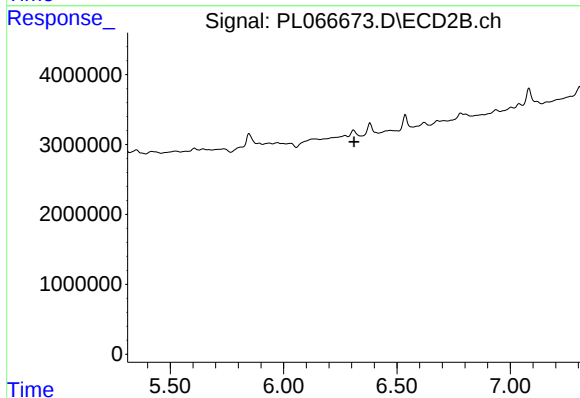
R.T.: 7.973 min
Delta R.T.: 0.009 min
Response: 176185
Conc: 0.05 ng/ml



#25 Chlordane-3

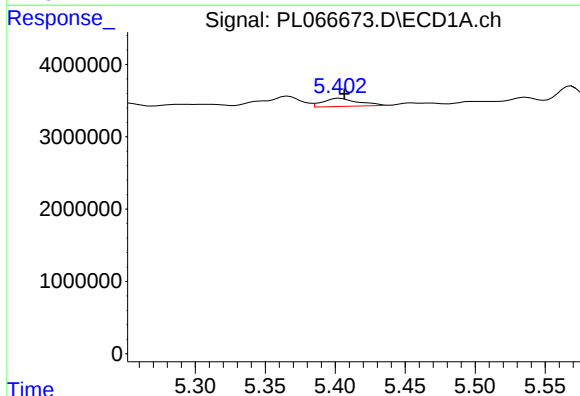
R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 3367376
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



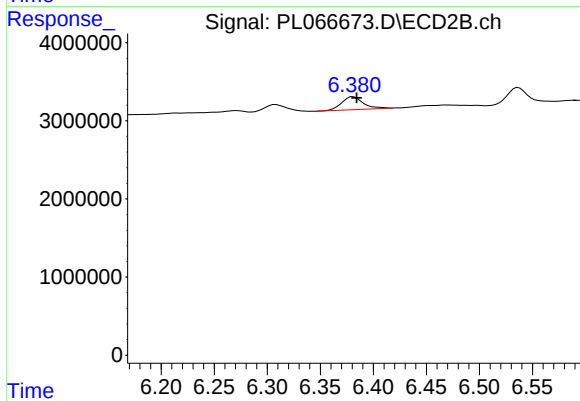
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



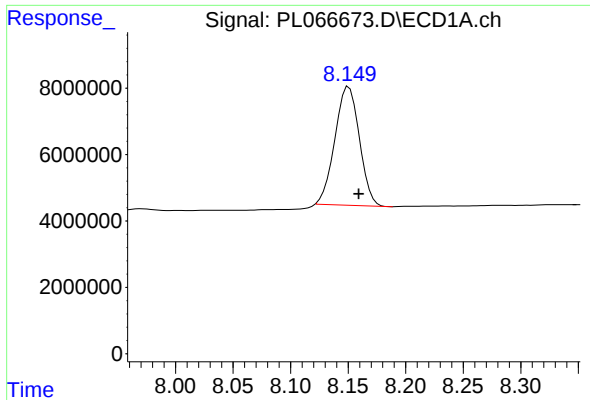
#26 Chlordane-4

R.T.: 5.403 min
Delta R.T.: -0.003 min
Response: 1952758
Conc: 4.63 ng/ml



#26 Chlordane-4

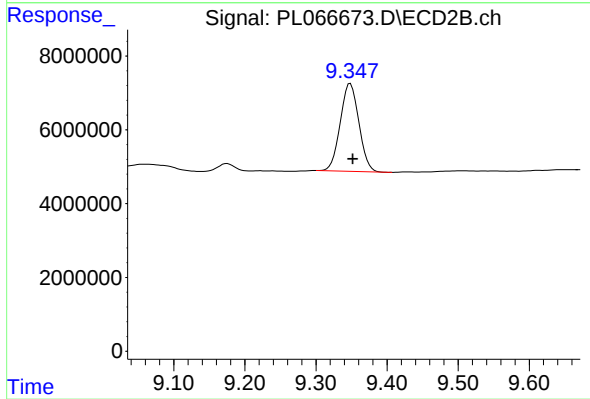
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 2344166
Conc: 3.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: -0.009 min
Response: 52890692
Conc: 13.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 43290906
Conc: 13.99 ng/ml