

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
 Data File : PL051414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 16:58
 Operator : SM\AJ
 Sample : K4282-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-029-B216-080819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:43:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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	3.927	279.3E6	71809294	27.796	25.168
28)	SA Decachlor...	7.977	8.957	223.2E6	61597282	22.046	21.782
Target Compounds							
6)	B beta-BHC	0.000	4.803f	0	1444278	N.D.	0.835 #
8)	B Heptachlo...	0.000	5.803	0	4796605	N.D.	1.254 #
9)	A Endosulfan I	5.337f	0.000	7632796	0	0.525	N.D. #
10)	B gamma-Chl...	5.198	0.000	23159379	0	1.467	N.D. #
11)	B alpha-Chl...	5.259	0.000	17039504	0	1.117	N.D. #
13)	MA Dieldrin	5.545	6.399	90654345	14407729	5.850	4.069 #
15)	B Endosulfa...	0.000	6.844	0	5331503	N.D.	1.677 #
16)	A 4,4'-DDD	5.957f	0.000	6754264	0	0.564	N.D. #
17)	MA 4,4'-DDT	6.166	0.000	4397331	0	0.355	N.D. #
22)	Mirex	7.111	0.000	14709647	0	1.500	N.D. #
25)	Chlordane-3	5.198	0.000	23159379	0	16.545	N.D. #
26)	Chlordane-4	5.259	0.000	17039504	0	12.919	N.D. #

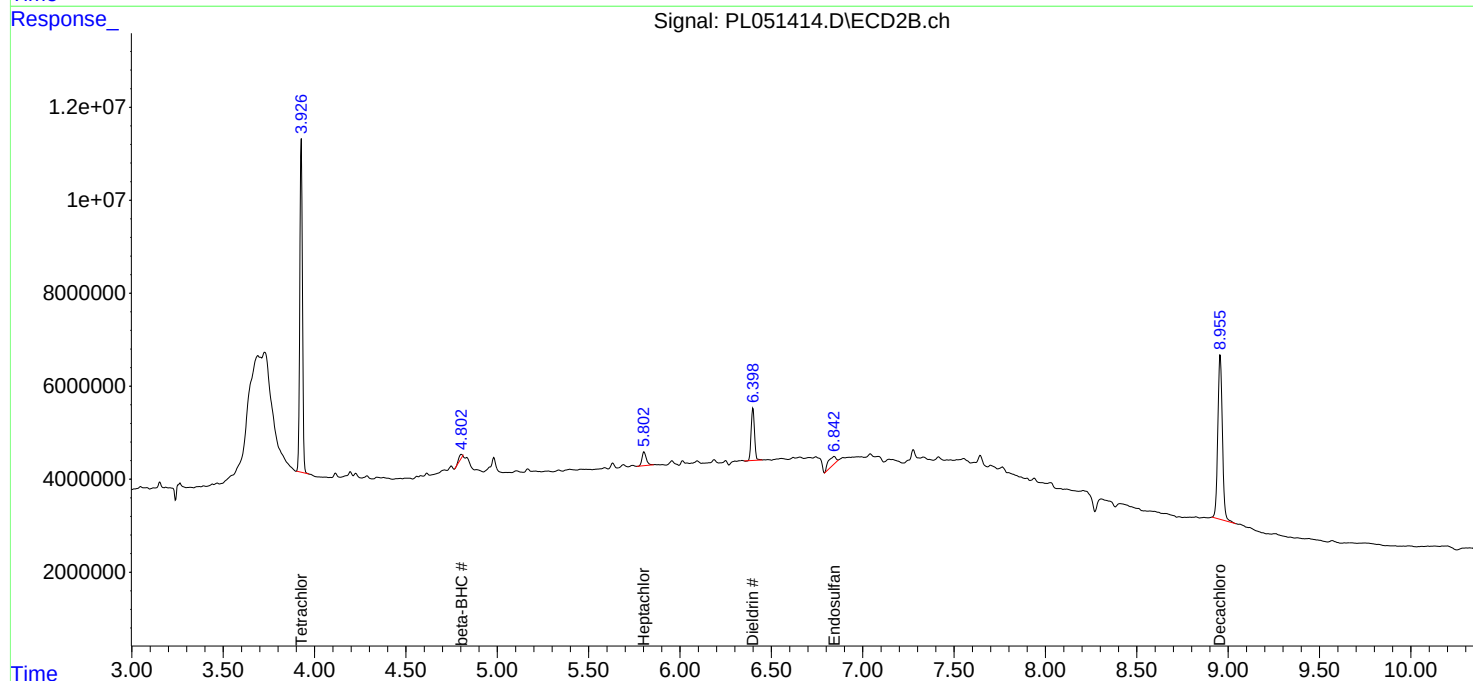
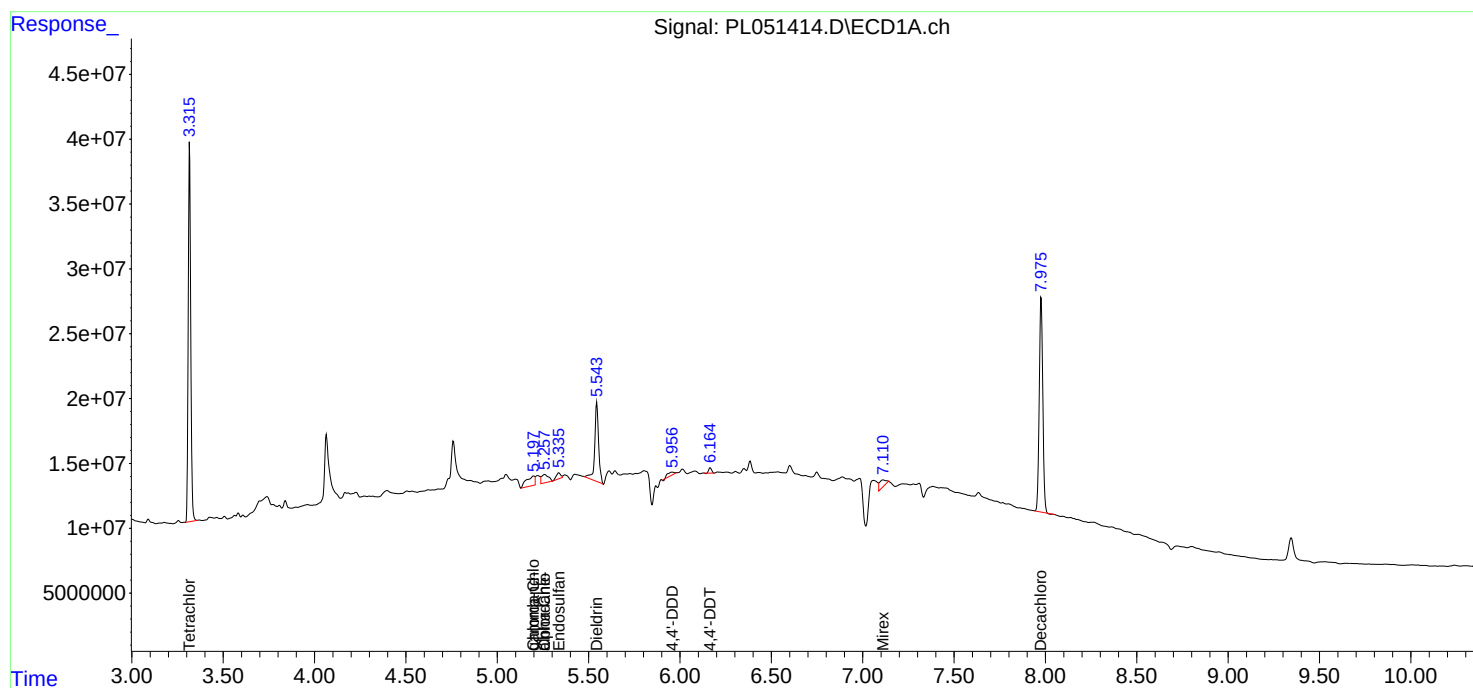
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

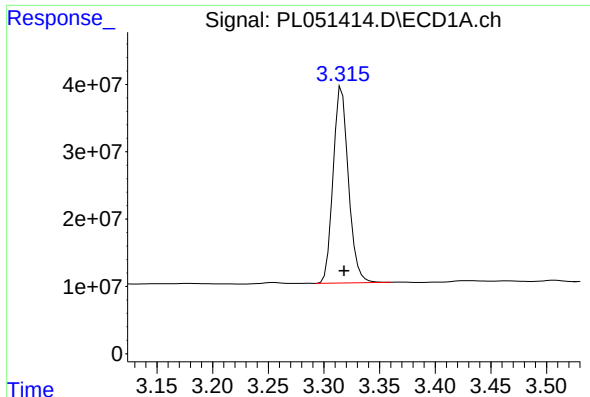
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
Data File : PL051414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 16:58
Operator : SM\AJ
Sample : K4282-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

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PST-029-B216-080819

Integration File signal 1: autoint1.e
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Quant Time: Aug 14 00:43:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

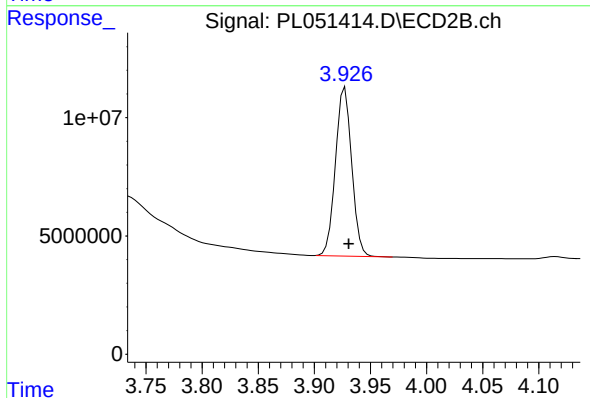




#1 Tetrachloro-m-xylene

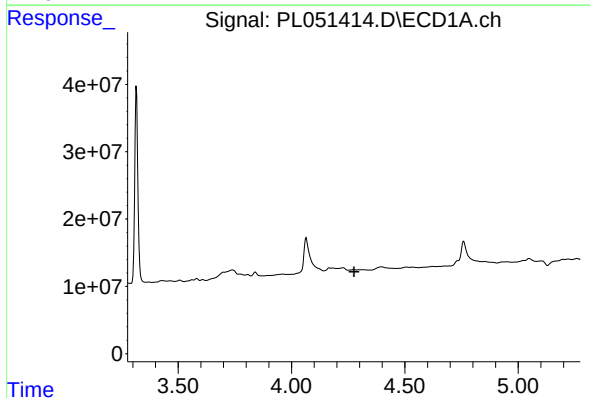
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 279286207
Conc: 27.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-029-B216-080819



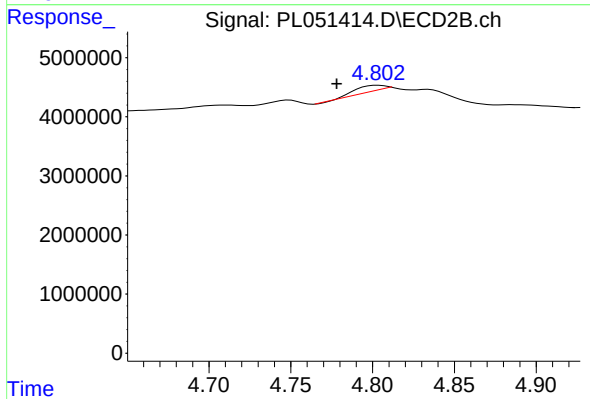
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 71809294
Conc: 25.17 ng/ml



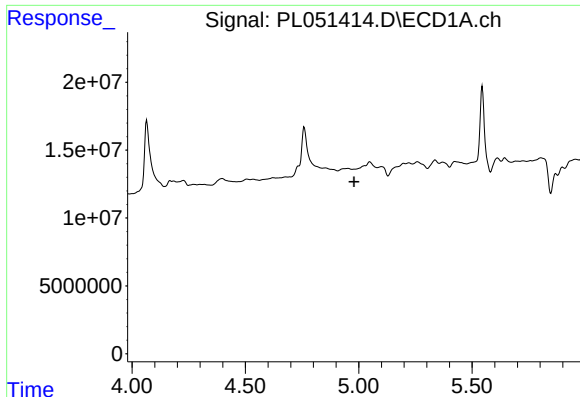
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

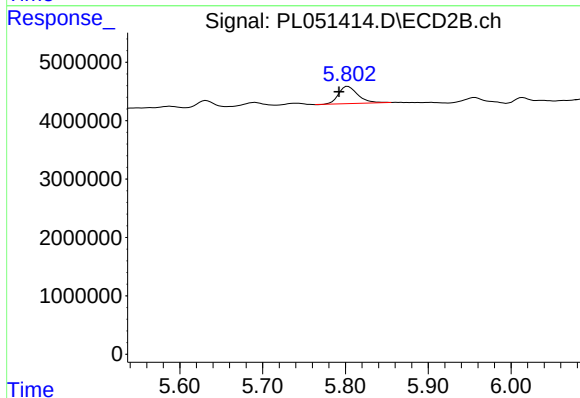
R.T.: 4.803 min
Delta R.T.: 0.025 min
Response: 1444278
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

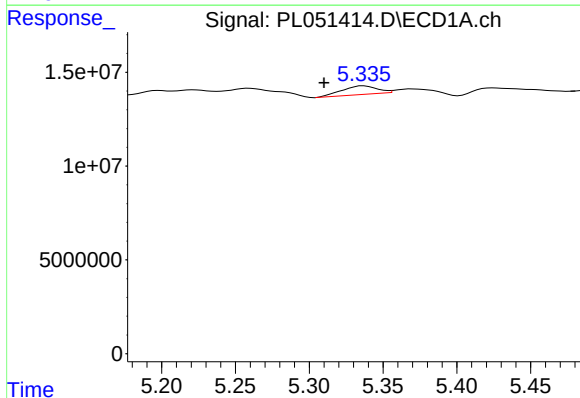
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-029-B216-080819



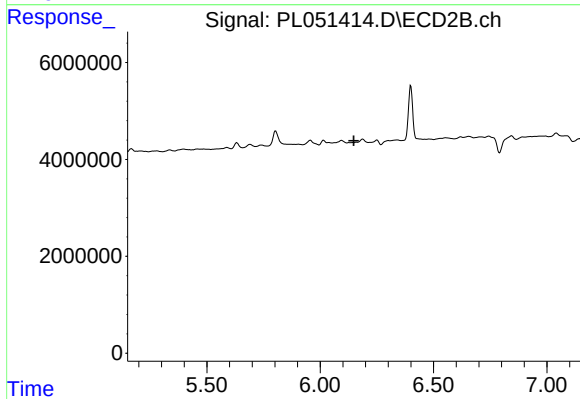
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: 0.011 min
Response: 4796605
Conc: 1.25 ng/ml



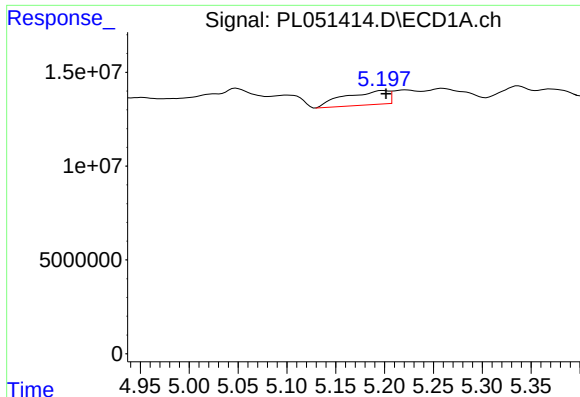
#9 Endosulfan I

R.T.: 5.337 min
Delta R.T.: 0.027 min
Response: 7632796
Conc: 0.52 ng/ml



#9 Endosulfan I

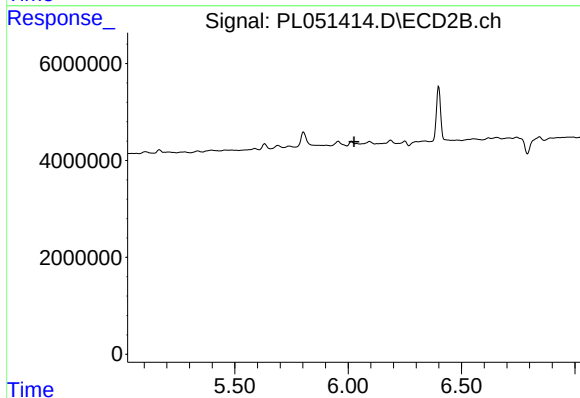
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

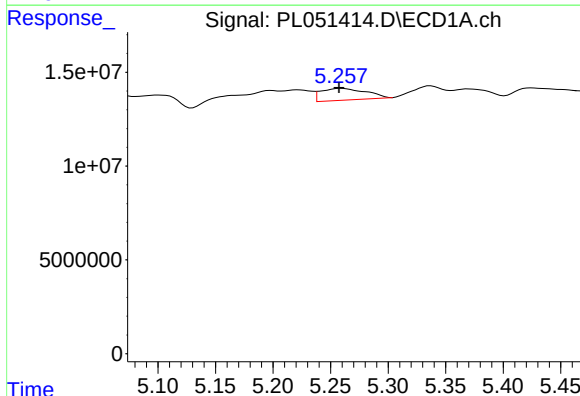
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 23159379
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-029-B216-080819



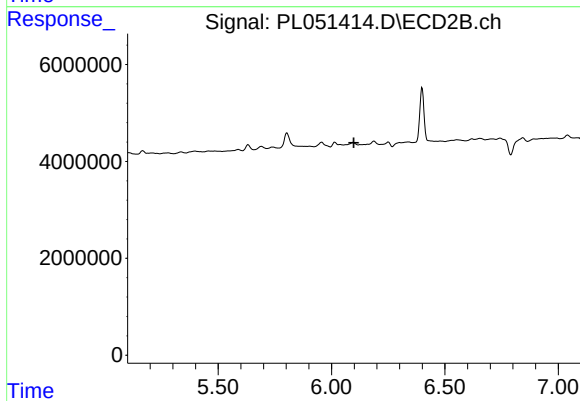
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



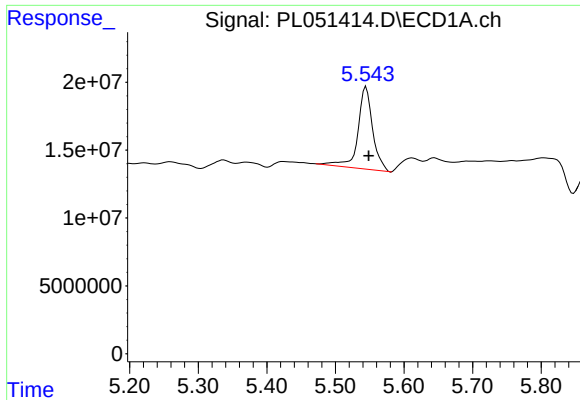
#11 alpha-Chlordane

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 17039504
Conc: 1.12 ng/ml



#11 alpha-Chlordane

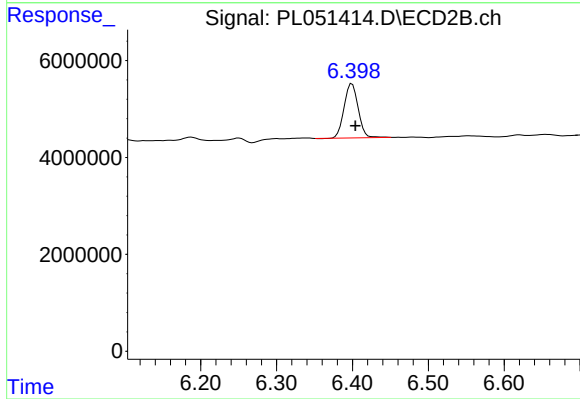
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#13 Dieldrin

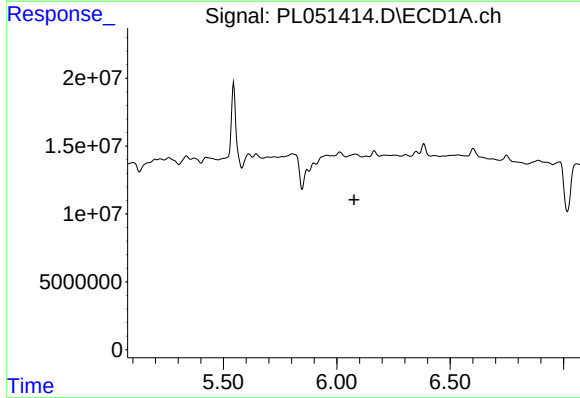
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 90654345
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-029-B216-080819



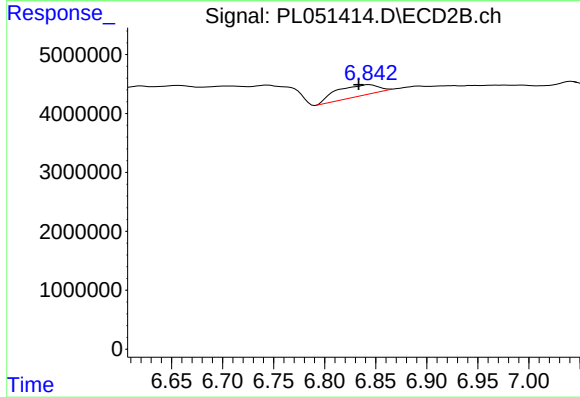
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 14407729
Conc: 4.07 ng/ml



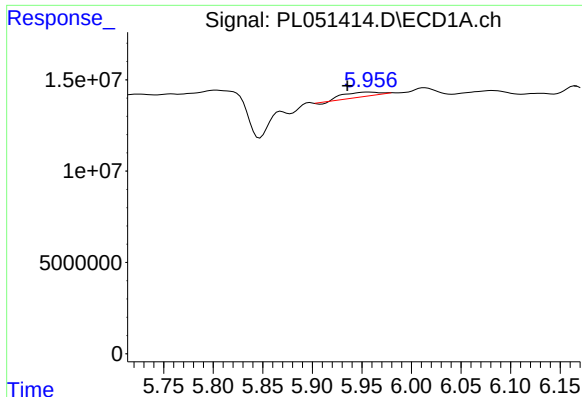
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

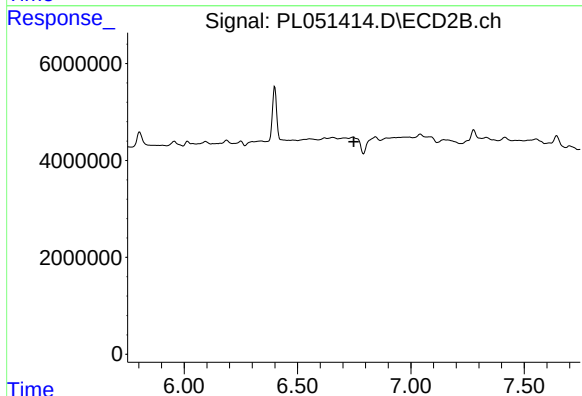
R.T.: 6.844 min
Delta R.T.: 0.011 min
Response: 5331503
Conc: 1.68 ng/ml



#16 4,4'-DDD

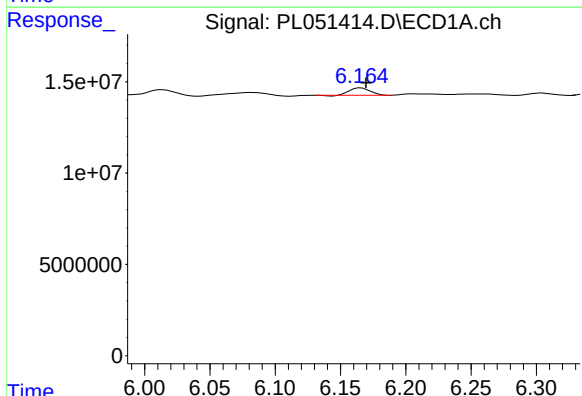
R.T.: 5.957 min
Delta R.T.: 0.022 min
Response: 6754264
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-029-B216-080819



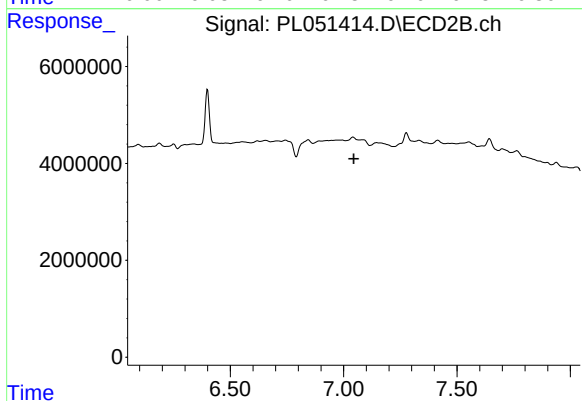
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



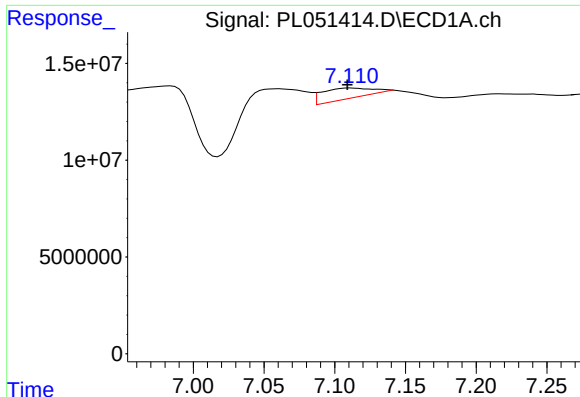
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 4397331
Conc: 0.36 ng/ml



#17 4,4'-DDT

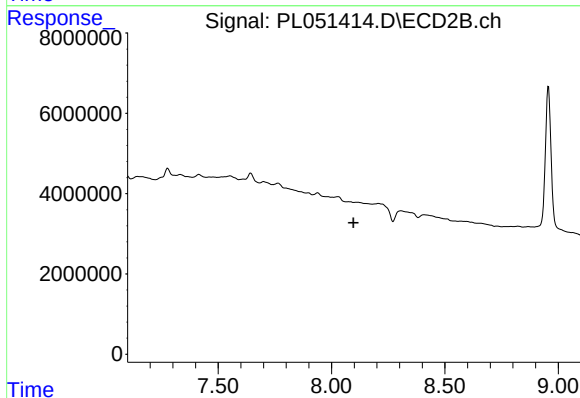
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#22 Mirex

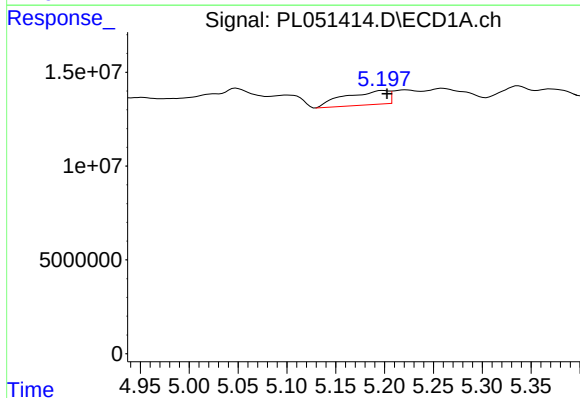
R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 14709647
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-029-B216-080819



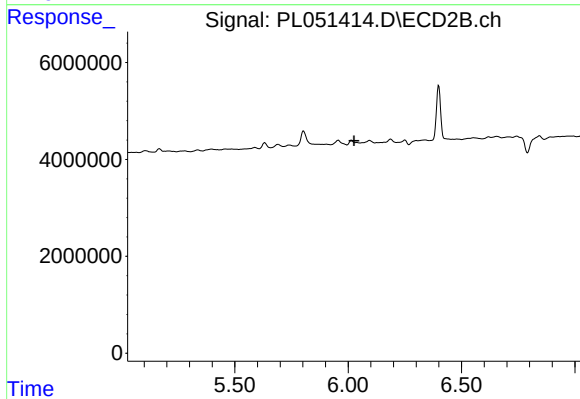
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



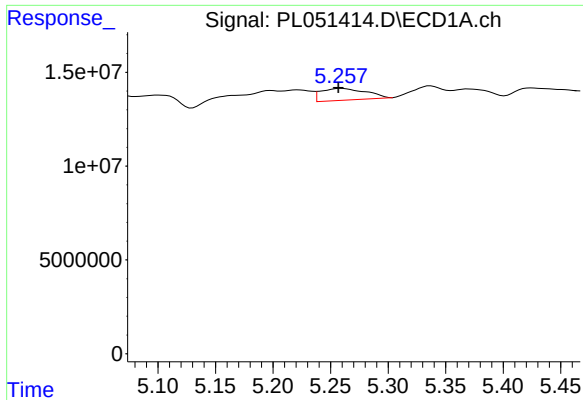
#25 Chlordane-3

R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 23159379
Conc: 16.54 ng/ml



#25 Chlordane-3

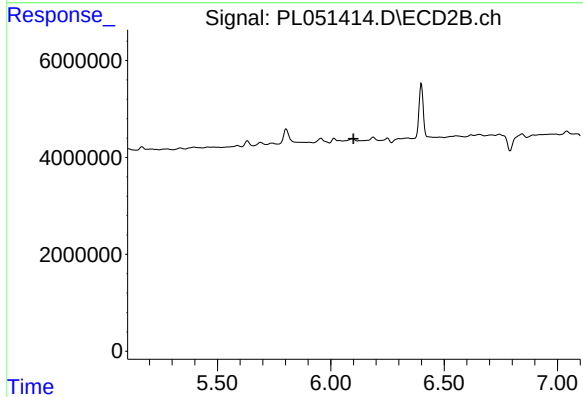
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

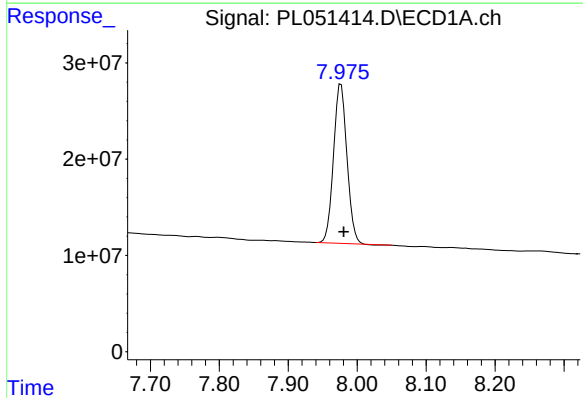
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 17039504
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-029-B216-080819



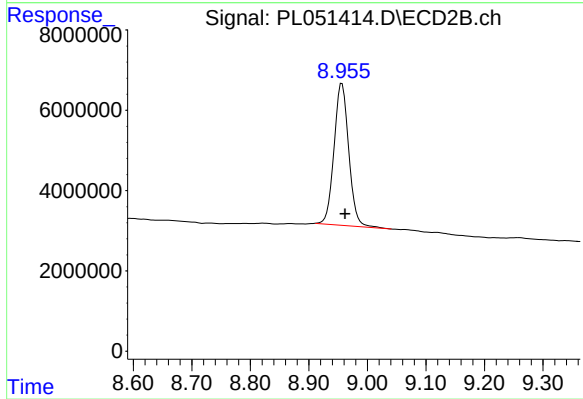
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 223223707
Conc: 22.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 61597282
Conc: 21.78 ng/ml