

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
 Data File : PL051466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 13:32
 Operator : SM\AJ
 Sample : K4240-05RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-SW061-080619RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:05:32 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	286.1E6	74007660	28.473	25.938
28)	SA Decachlor...	7.976	8.956	235.6E6	61050450	23.272	21.589
Target Compounds							
7)	B delta-BHC	0.000	4.981	0	3325786	N.D.	0.860 #
8)	B Heptachlo...	0.000	5.804	0	7309112	N.D.	1.911 #
9)	A Endosulfan I	5.337f	0.000	5306946	0	0.365	N.D. #
10)	B gamma-Chl...	5.197	0.000	27532052	0	1.744	N.D. #
11)	B alpha-Chl...	5.272	0.000	13589021	0	0.891	N.D. #
15)	B Endosulfa...	0.000	6.844	0	10232304	N.D.	3.219 #
21)	B Endrin ke...	0.000	7.630f	0	7723226	N.D.	2.671 #
22)	Mirex	7.133f	0.000	27832839	0	2.839	N.D. #
25)	Chlordane-3	5.197	0.000	27532052	0	19.669	N.D. #
26)	Chlordane-4	5.272f	0.000	13589021	0	10.303	N.D. #

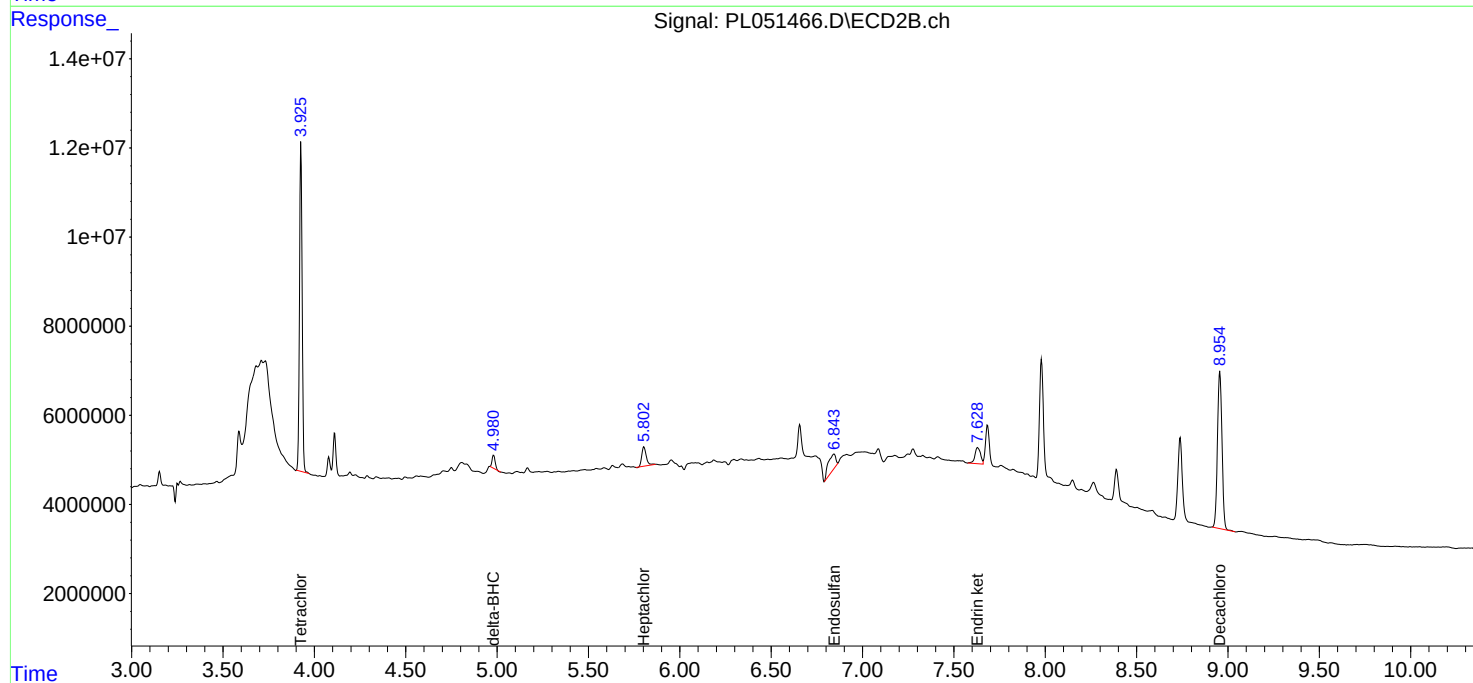
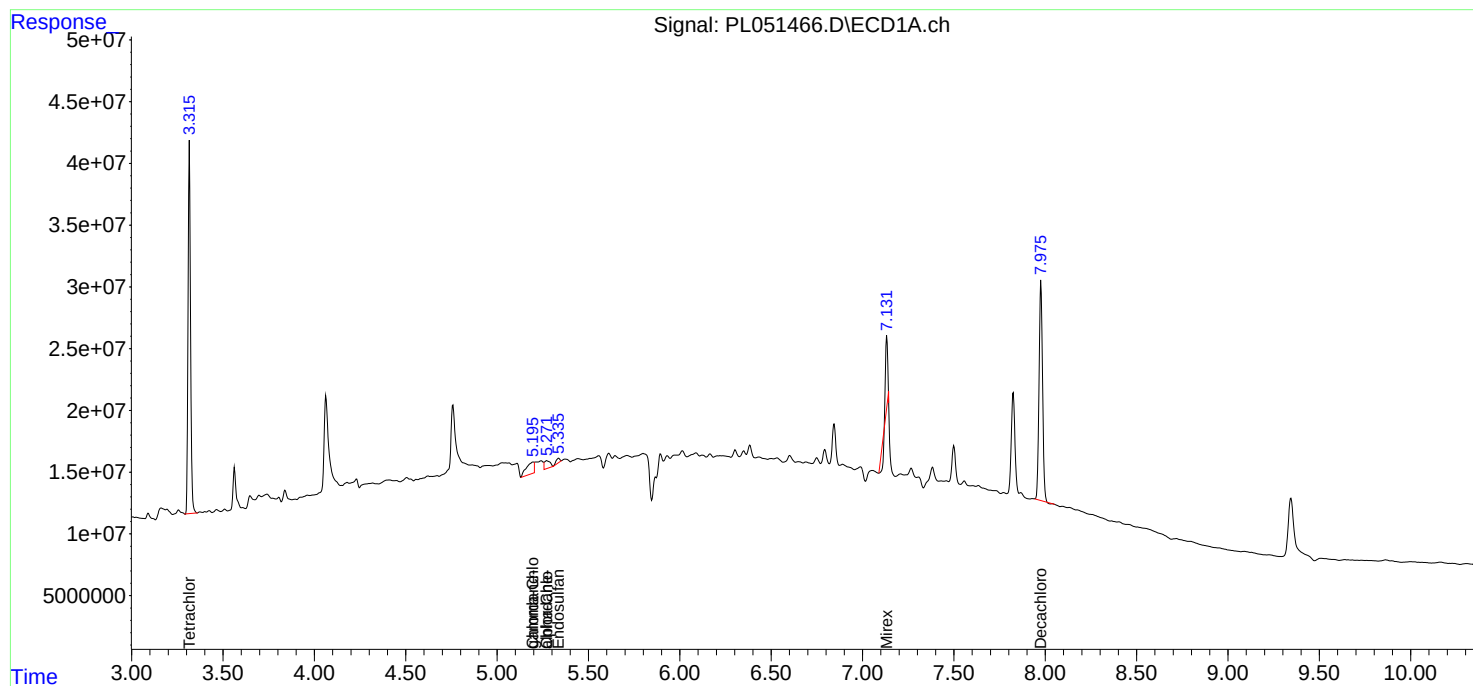
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

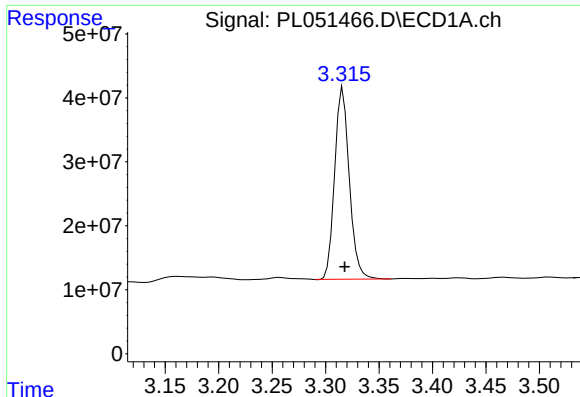
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
Data File : PL051466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 13:32
Operator : SM\AJ
Sample : K4240-05RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:05:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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

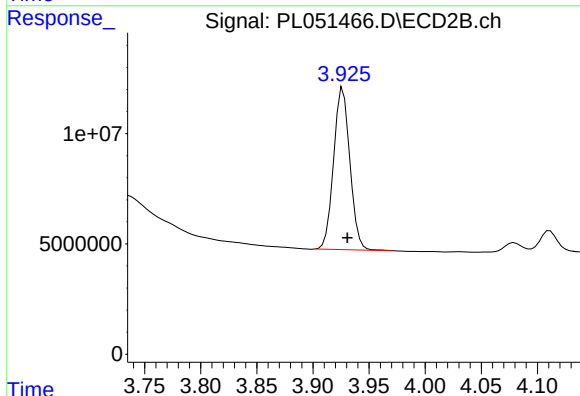




#1 Tetrachloro-m-xylene

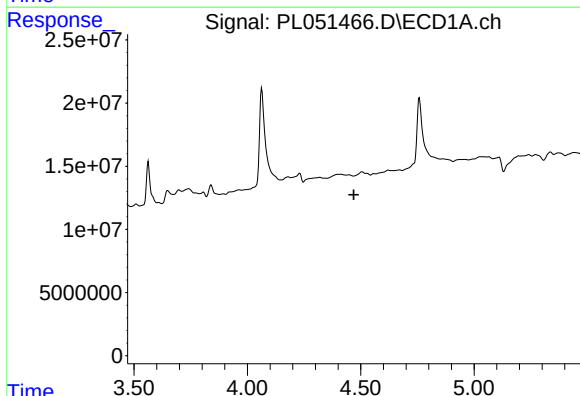
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 286093912
Conc: 28.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619RE



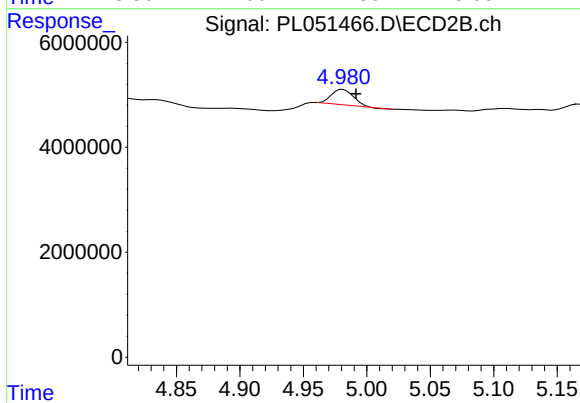
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 74007660
Conc: 25.94 ng/ml



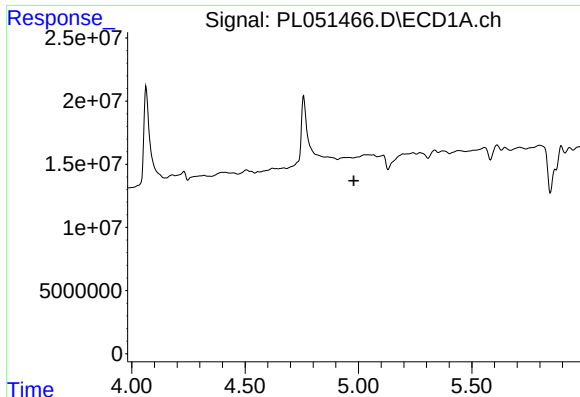
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#7 delta-BHC

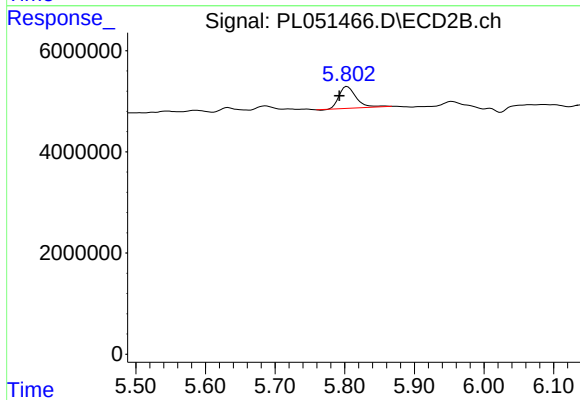
R.T.: 4.981 min
Delta R.T.: -0.010 min
Response: 3325786
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

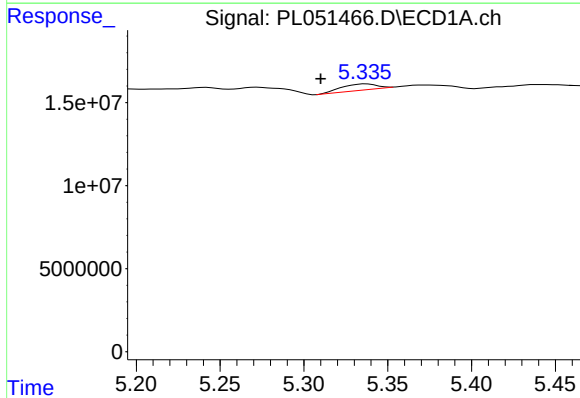
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619RE



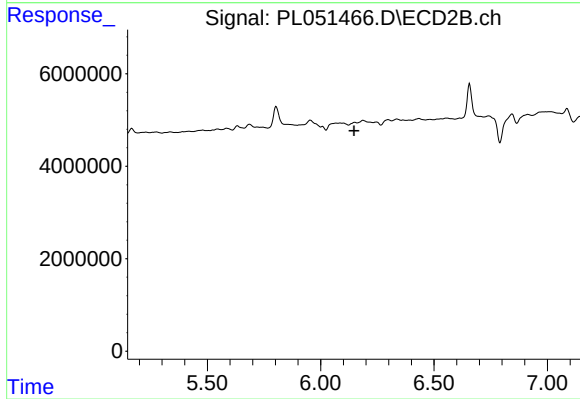
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.011 min
Response: 7309112
Conc: 1.91 ng/ml



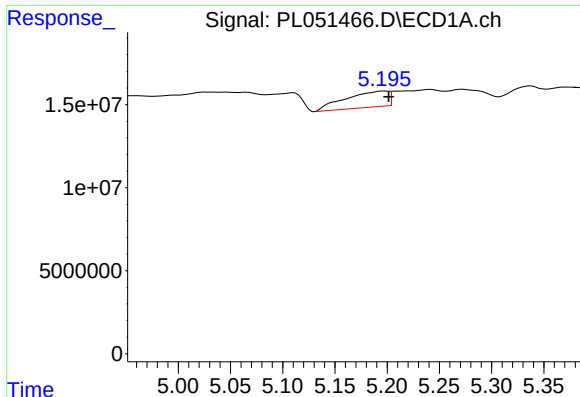
#9 Endosulfan I

R.T.: 5.337 min
Delta R.T.: 0.027 min
Response: 5306946
Conc: 0.36 ng/ml



#9 Endosulfan I

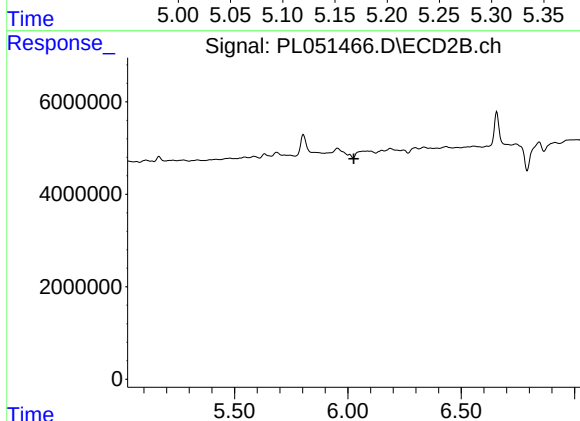
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

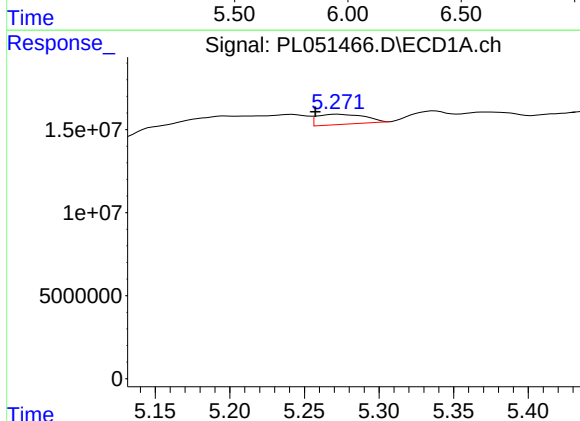
R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 27532052
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619RE



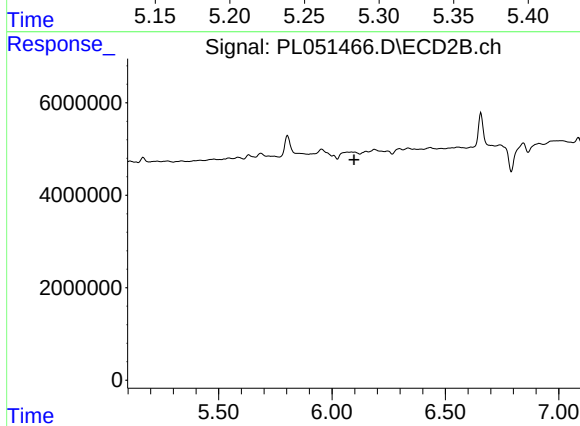
#10 gamma-Chlordane

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



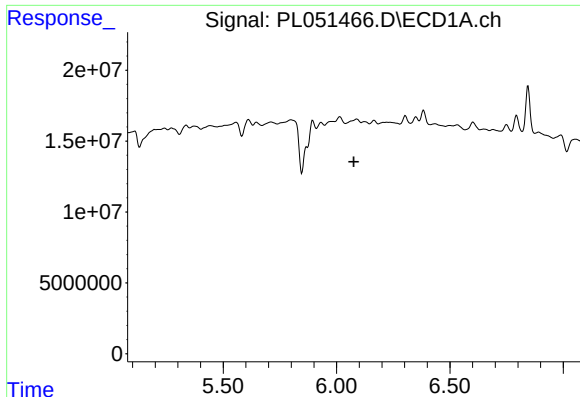
#11 alpha-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 13589021
Conc: 0.89 ng/ml



#11 alpha-Chlordane

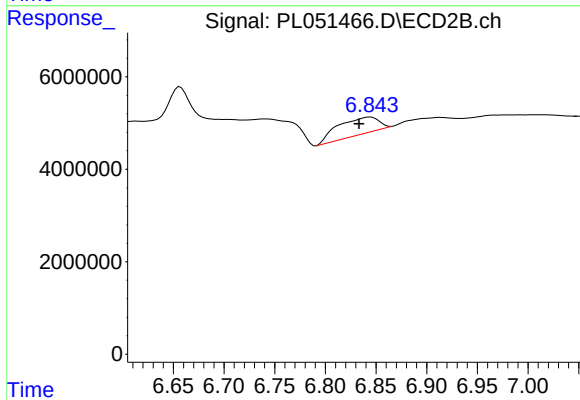
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#15 Endosulfan II

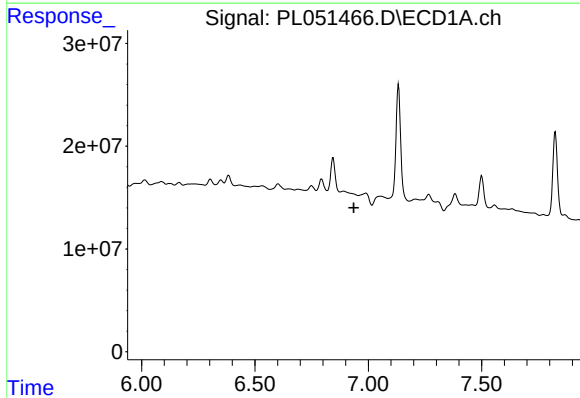
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619RE



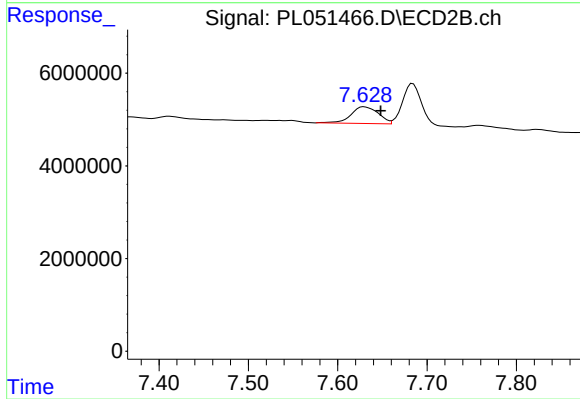
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.011 min
Response: 10232304
Conc: 3.22 ng/ml



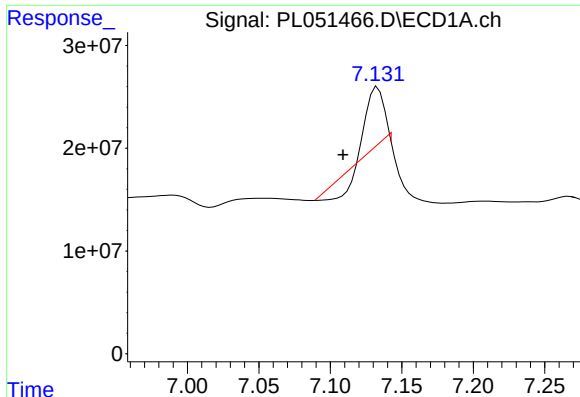
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



#21 Endrin ketone

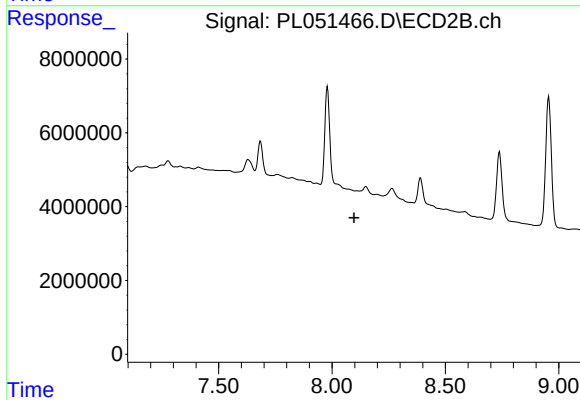
R.T.: 7.630 min
Delta R.T.: -0.018 min
Response: 7723226
Conc: 2.67 ng/ml



#22 Mirex

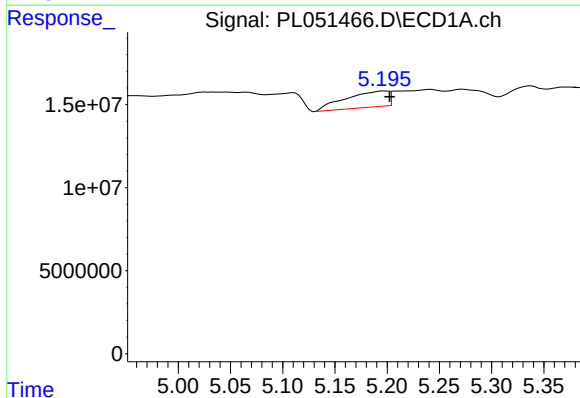
R.T.: 7.133 min
Delta R.T.: 0.024 min
Response: 27832839
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619RE



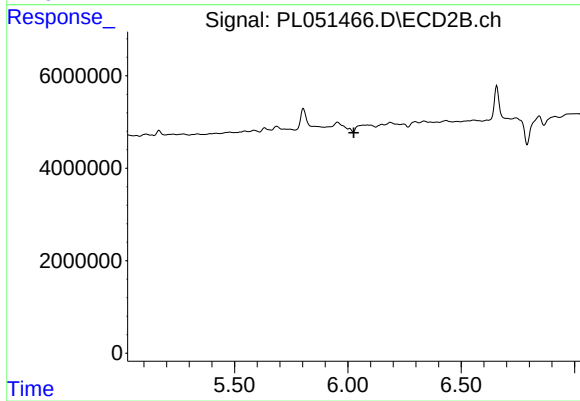
#22 Mirex

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



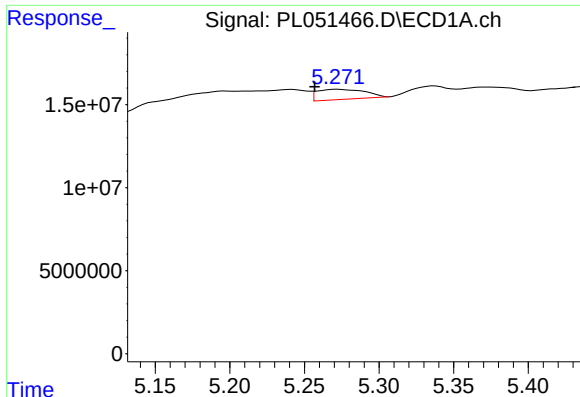
#25 Chlordane-3

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 27532052
Conc: 19.67 ng/ml



#25 Chlordane-3

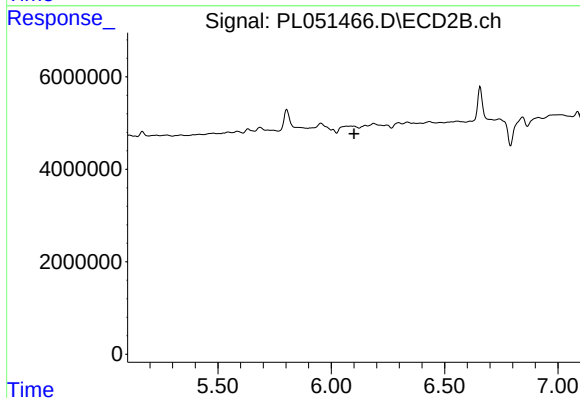
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

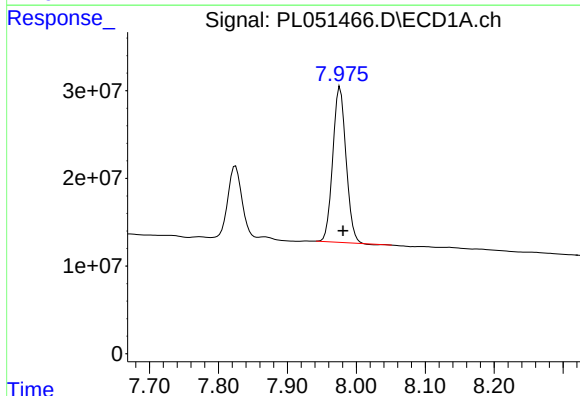
R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 13589021
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619RE



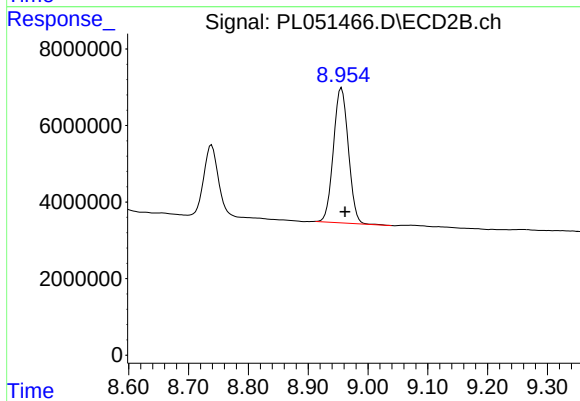
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 235634889
Conc: 23.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 61050450
Conc: 21.59 ng/ml