

Data Path : \\74.0.250.170\terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051419\
 Data File : PL048522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 15:00
 Operator : AJ\SJ
 Sample : K2845-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FEBH-02

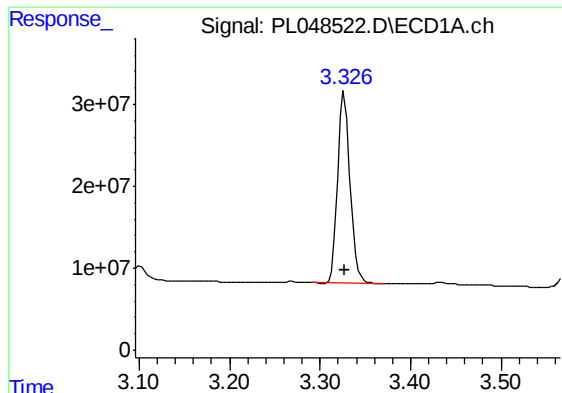
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:02:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.327	3.940	220.4E6	56877476	22.753	22.834
28)	SA Decachlor...	7.997	8.979	192.6E6	49942594	19.155	18.816
Target Compounds							
4)	MA Heptachlor	0.000	5.102	0	13240457	N.D.	3.825 #
7)	B delta-BHC	0.000	4.974f	0	5594936	N.D.	1.978 #
10)	B gamma-Chl...	5.214	0.000	3171169	0	0.237	N.D. #
11)	B alpha-Chl...	5.282	0.000	5530915	0	0.423	N.D. #
15)	B Endosulfa...	0.000	6.862f	0	3156063	N.D.	1.170 #
16)	A 4,4'-DDD	5.975f	0.000	3338851	0	0.343	N.D. #
22)	Mirex	7.154f	0.000	1525641	0	0.170	N.D. #
25)	Chlordane-3	5.214	0.000	3171169	0	2.014	N.D. #
26)	Chlordane-4	5.282	0.000	5530915	0	3.810	N.D. #

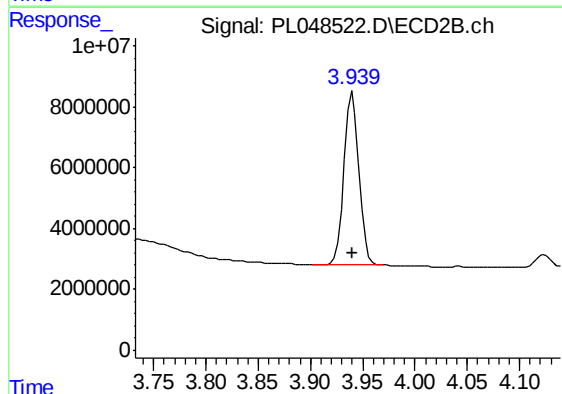
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

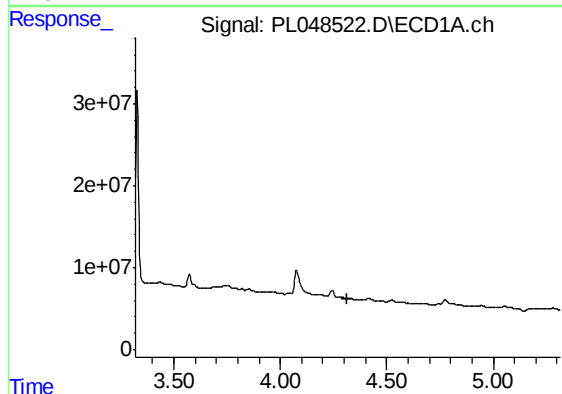
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 220403175
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FEBH-02



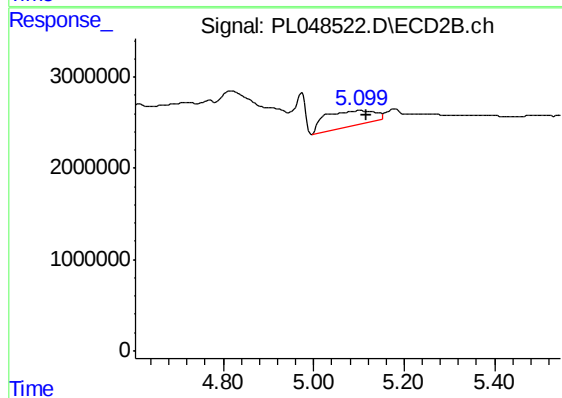
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 56877476
Conc: 22.83 ng/ml



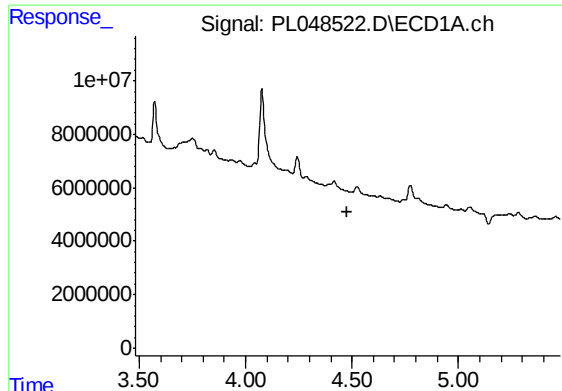
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

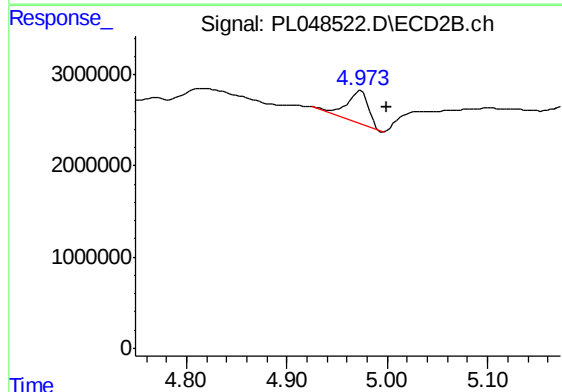
R.T.: 5.102 min
Delta R.T.: -0.013 min
Response: 13240457
Conc: 3.82 ng/ml



#7 delta-BHC

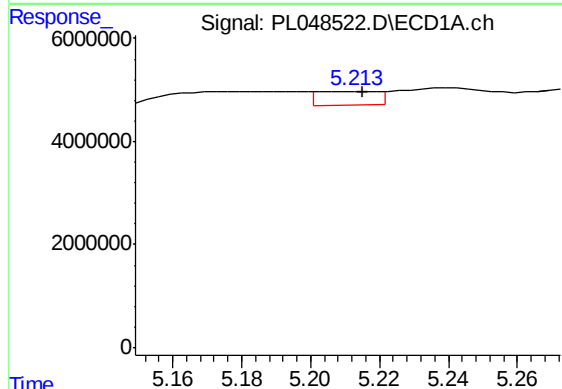
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FEBH-02



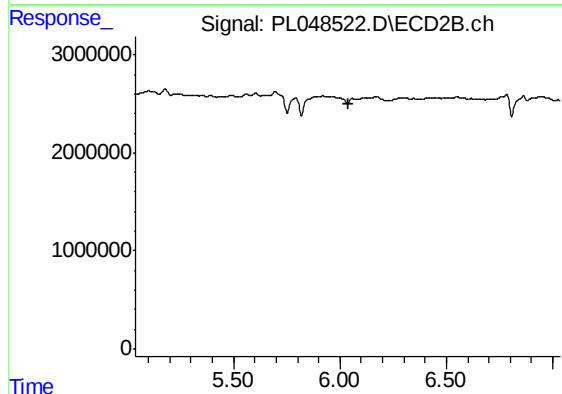
#7 delta-BHC

R.T.: 4.974 min
Delta R.T.: -0.027 min
Response: 5594936
Conc: 1.98 ng/ml



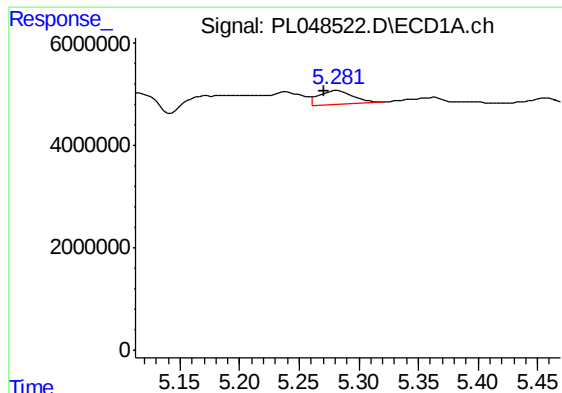
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 3171169
Conc: 0.24 ng/ml



#10 gamma-Chlordane

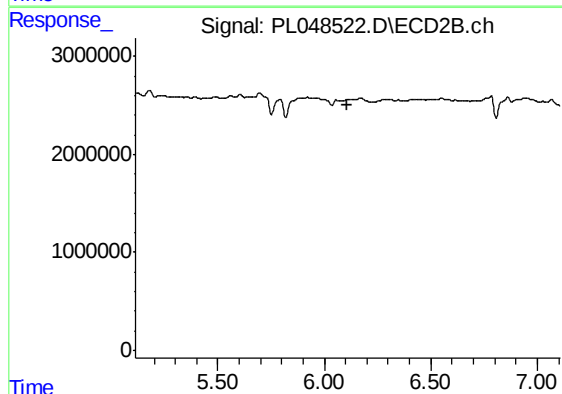
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

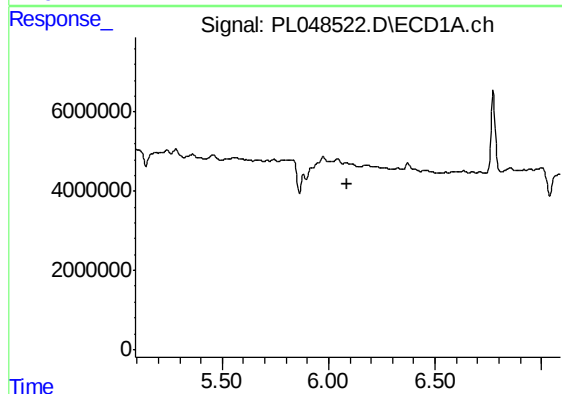
R.T.: 5.282 min
Delta R.T.: 0.012 min
Response: 5530915
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
FEBH-02



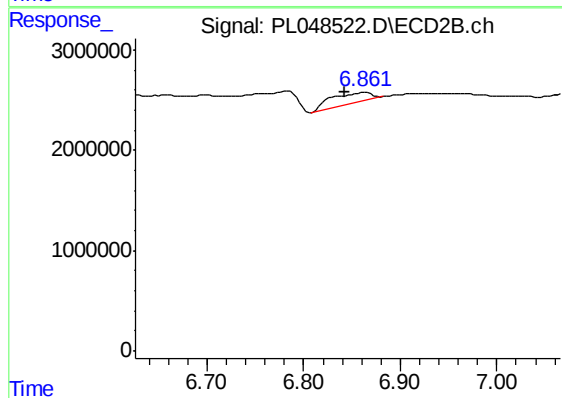
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



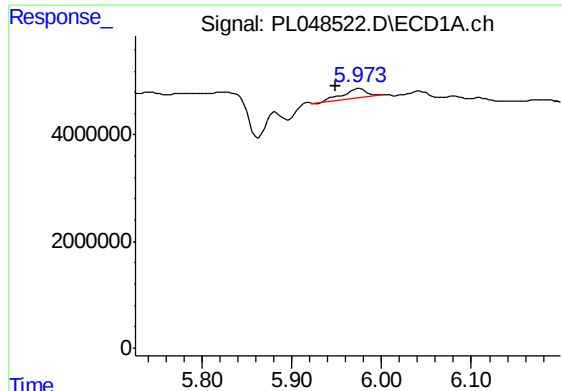
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#15 Endosulfan II

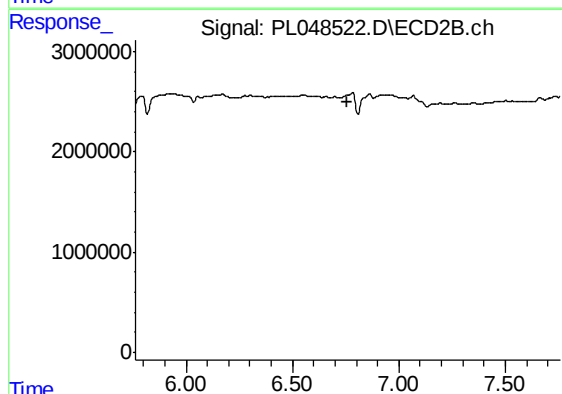
R.T.: 6.862 min
Delta R.T.: 0.019 min
Response: 3156063
Conc: 1.17 ng/ml



#16 4,4'-DDD

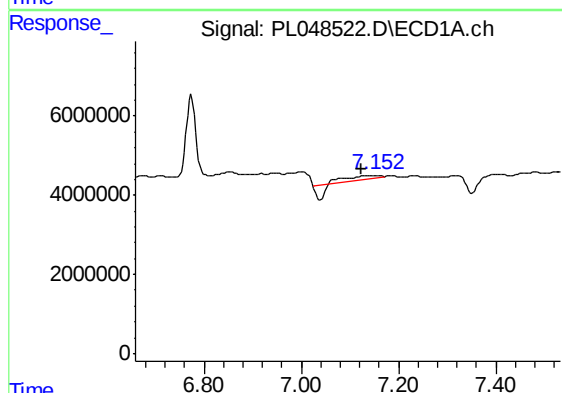
R.T.: 5.975 min
Delta R.T.: 0.025 min
Response: 3338851
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
FEBH-02



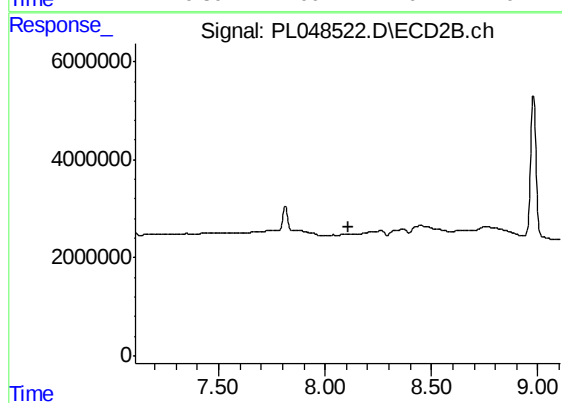
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



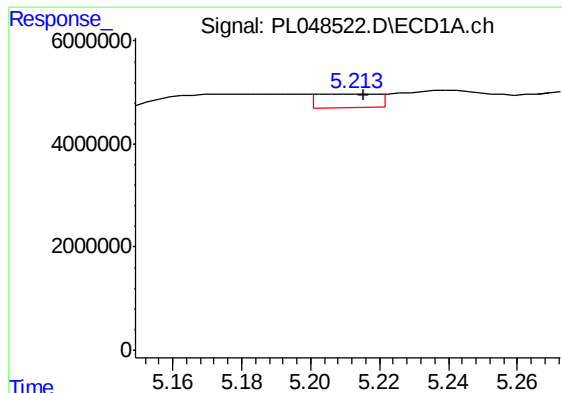
#22 Mirex

R.T.: 7.154 min
Delta R.T.: 0.030 min
Response: 1525641
Conc: 0.17 ng/ml



#22 Mirex

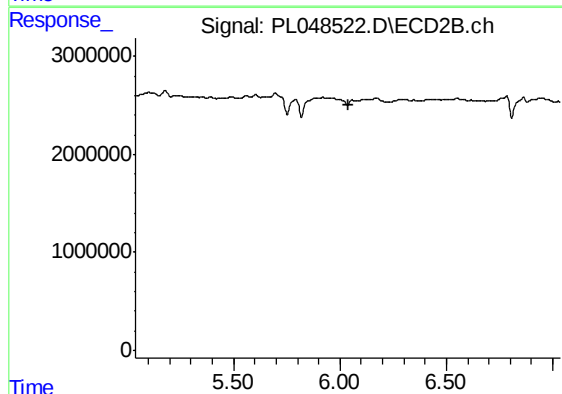
R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



#25 Chlordane-3

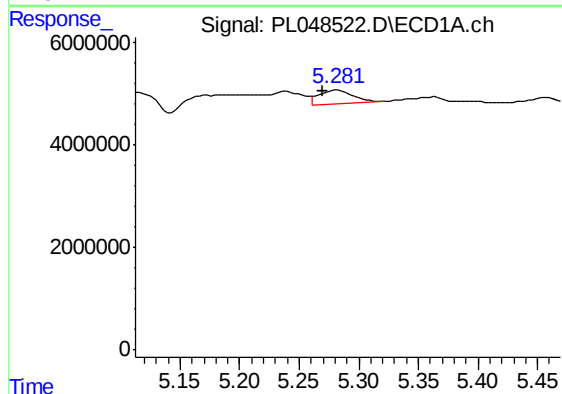
R.T.: 5.214 min
Delta R.T.: -0.001 min
Response: 3171169
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
FEBH-02



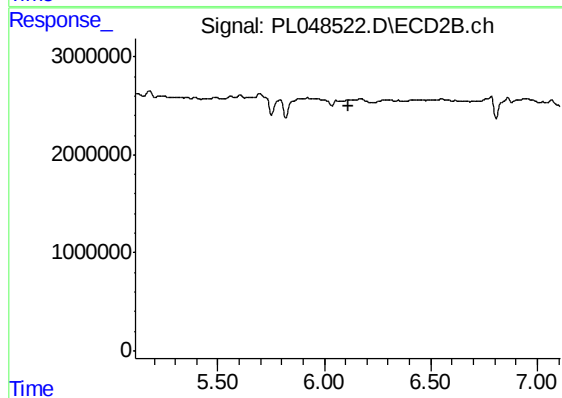
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



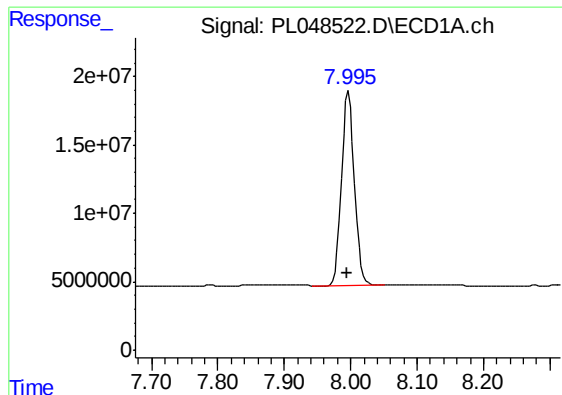
#26 Chlordane-4

R.T.: 5.282 min
Delta R.T.: 0.012 min
Response: 5530915
Conc: 3.81 ng/ml



#26 Chlordane-4

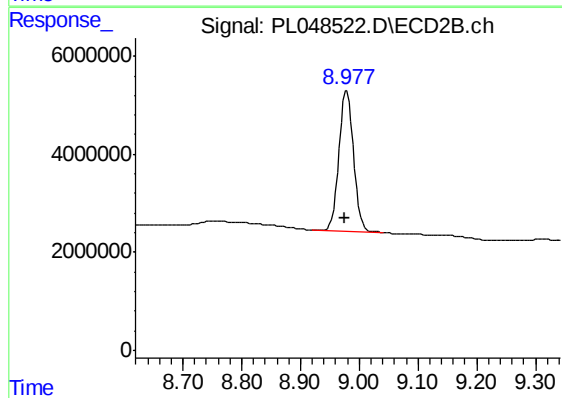
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 192592648
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
FEBH-02



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.004 min
Response: 49942594
Conc: 18.82 ng/ml