

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 17:23
 Operator : AJ\SJ
 Sample : K2774-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-PS-01-048

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:04:04 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...	3.328	3.940	210.5E6	53091015	21.731	21.314
28)	SA Decachlor...	7.997	8.977	151.0E6	43310669	15.020	16.317
Target Compounds							
4)	MA Heptachlor	4.313	5.133f	7191748	11245675	0.489	3.248 #
5)	MB Aldrin	4.585f	0.000	1011125	0	0.074	N.D. #
6)	B beta-BHC	4.313f	0.000	7191748	0	1.219	N.D. #
7)	B delta-BHC	0.000	4.971f	0	10577333	N.D.	3.740 #
8)	B Heptachlo...	0.000	5.792	0	13991822	N.D.	4.797 #
10)	B gamma-Chl...	5.216	0.000	22292533	0	1.670	N.D. #
11)	B alpha-Chl...	5.271	6.112	13519549	4440534	1.034	1.447 #
13)	MA Dieldrin	5.563	0.000	7186755	0	0.552	N.D. #
14)	MA Endrin	5.817	0.000	15145748	0	1.244	N.D. #
15)	B Endosulfa...	6.109f	0.000	3475353	0	0.301	N.D. #
21)	B Endrin ke...	6.962	7.660	1849936	15962895	0.159	6.110 #
24)	Chlordane-2	4.687f	0.000	25772791	0	49.821	N.D. #
25)	Chlordane-3	5.216	0.000	22292533	0	14.158	N.D. #
26)	Chlordane-4	5.271	6.112	13519549	4440534	9.312	8.465
27)	Chlordane-5	6.109f	0.000	3475353	0	7.401	N.D. #

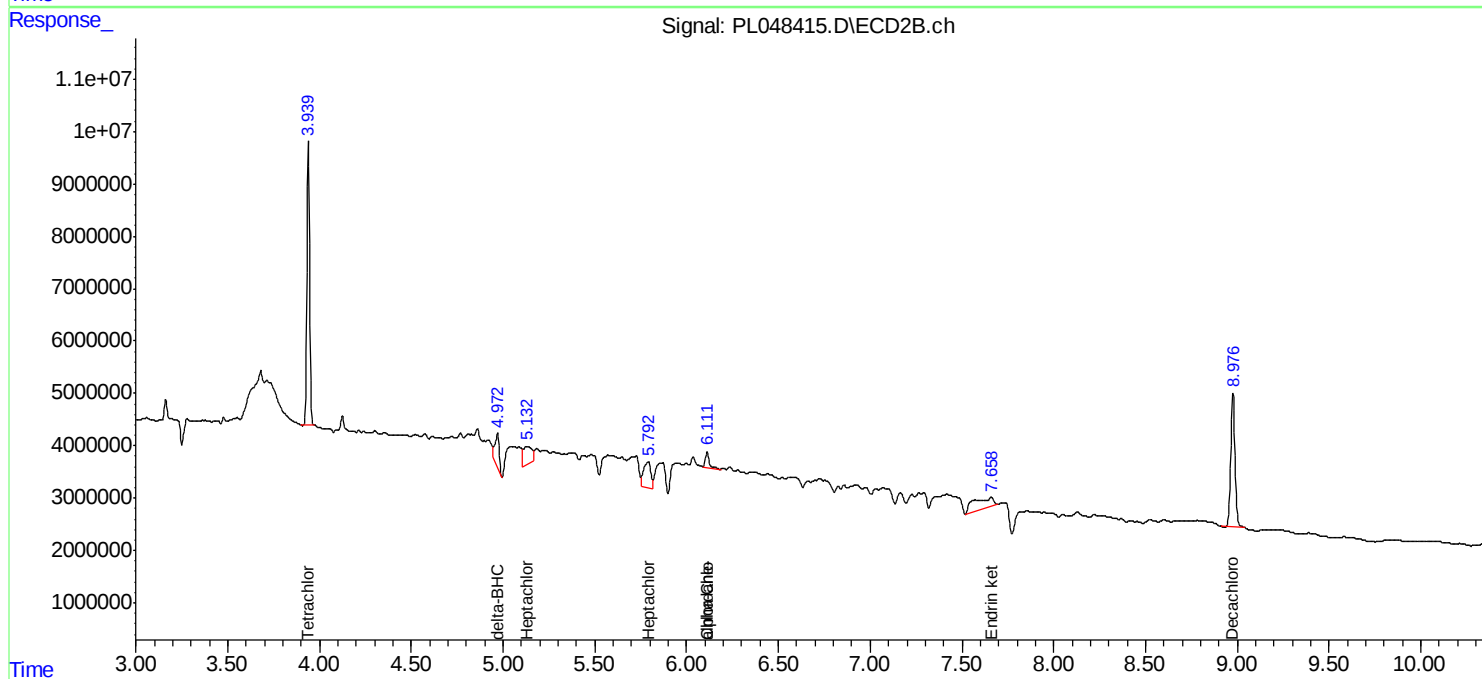
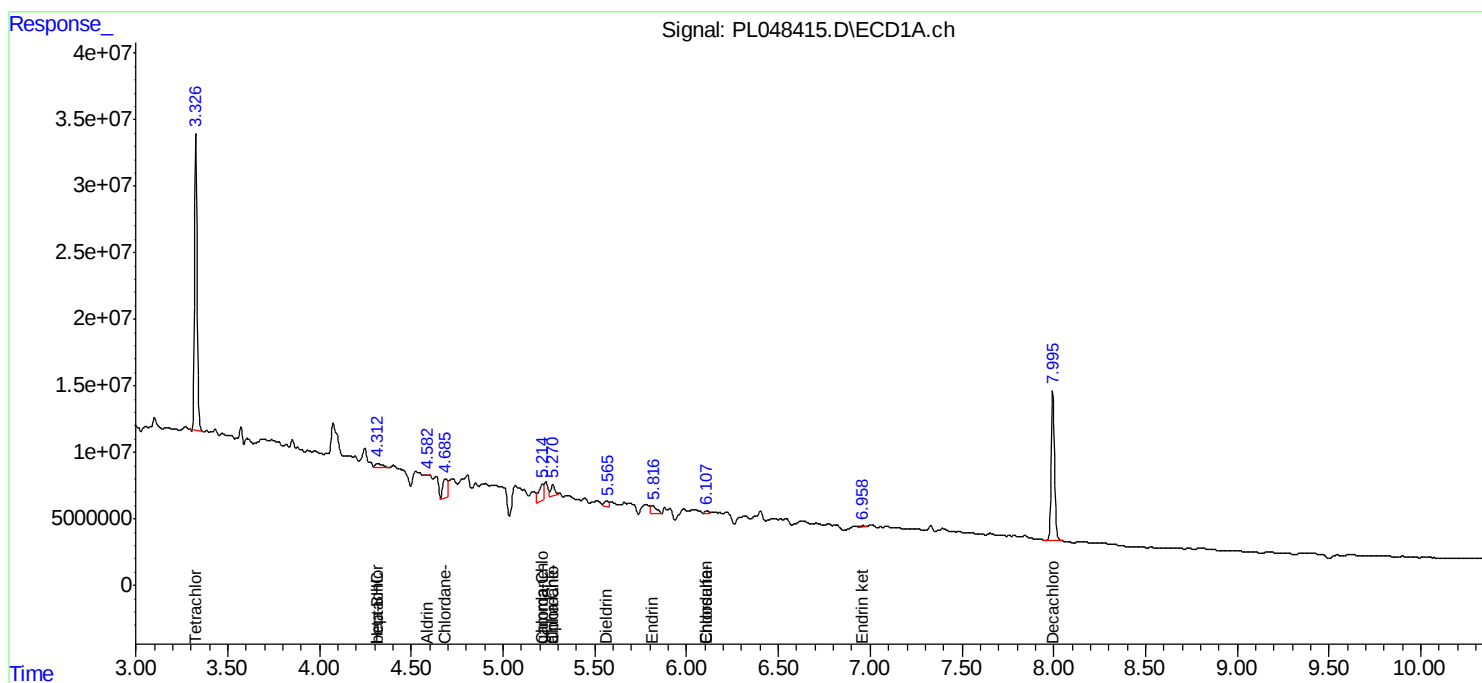
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

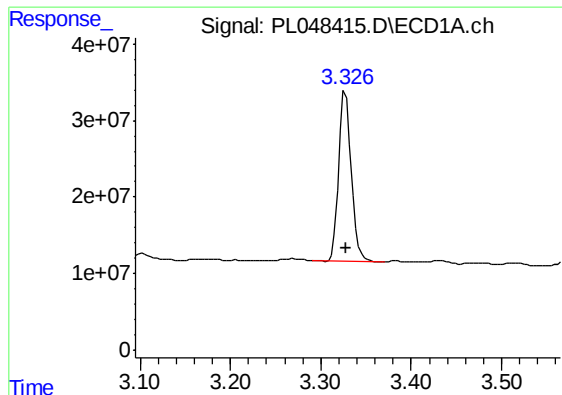
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
Data File : PL048415.D
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Acq On : 10 May 2019 17:23
Operator : AJ\SJ
Sample : K2774-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-PS-01-048

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:04:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

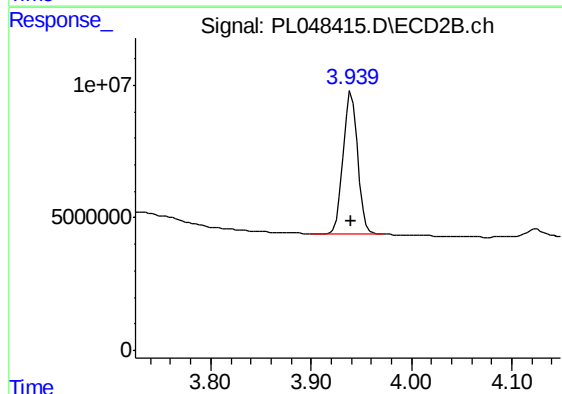




#1 Tetrachloro-m-xylene

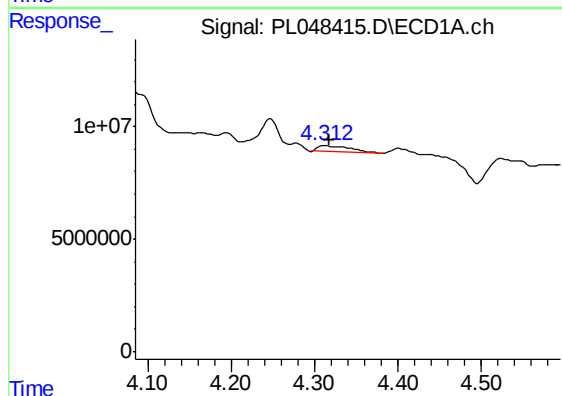
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 210500458
Conc: 21.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



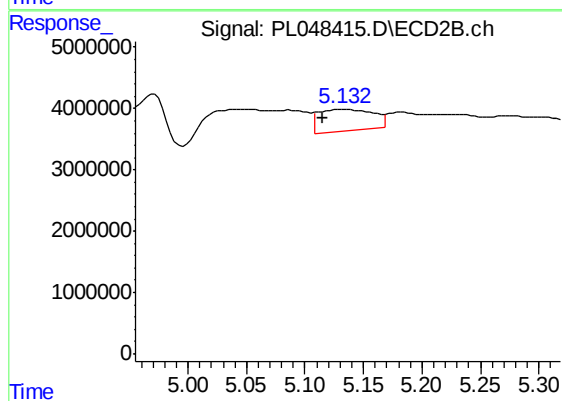
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 53091015
Conc: 21.31 ng/ml



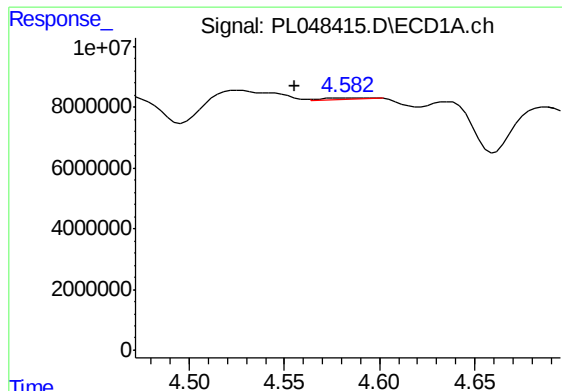
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 7191748
Conc: 0.49 ng/ml



#4 Heptachlor

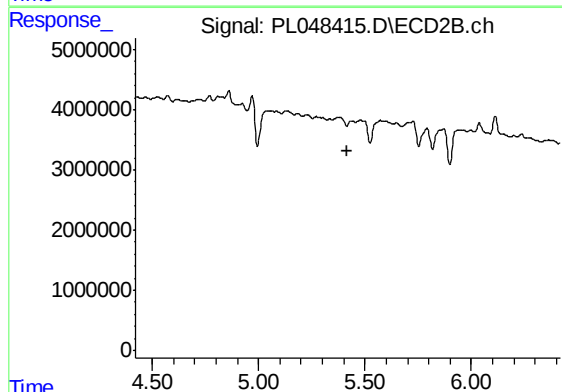
R.T.: 5.133 min
Delta R.T.: 0.018 min
Response: 11245675
Conc: 3.25 ng/ml



#5 Aldrin

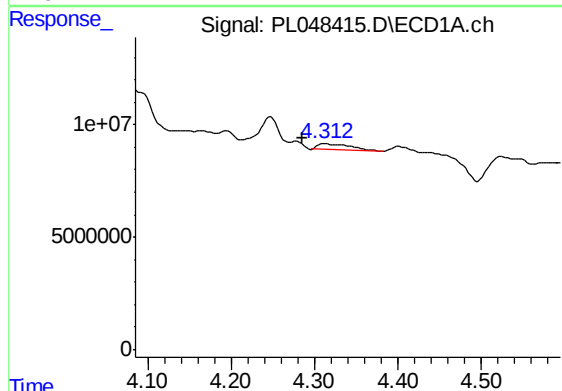
R.T.: 4.585 min
Delta R.T.: 0.029 min
Response: 1011125
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



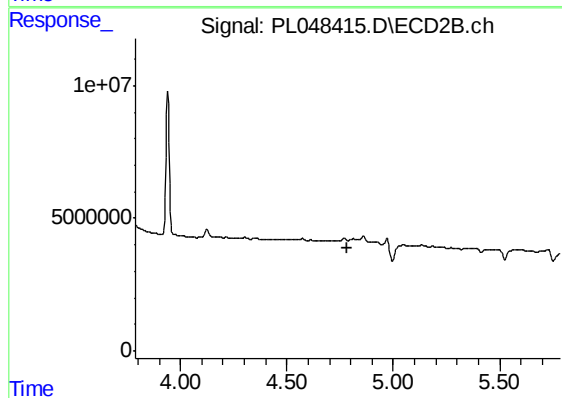
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



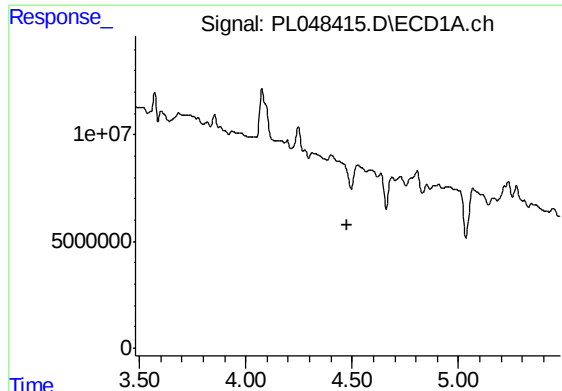
#6 beta-BHC

R.T.: 4.313 min
Delta R.T.: 0.028 min
Response: 7191748
Conc: 1.22 ng/ml



#6 beta-BHC

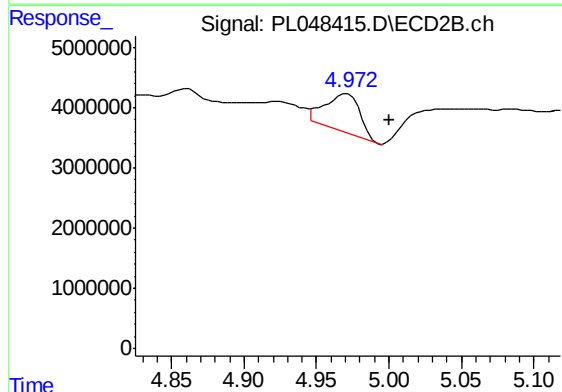
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#7 delta-BHC

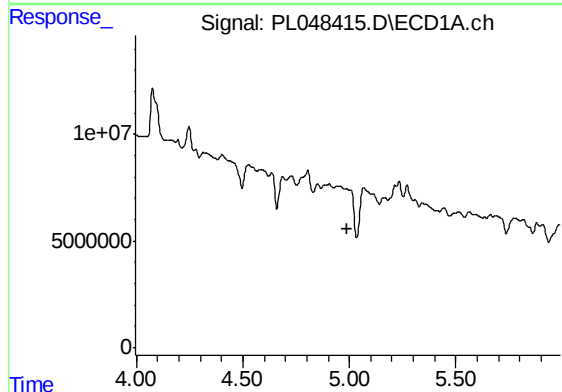
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



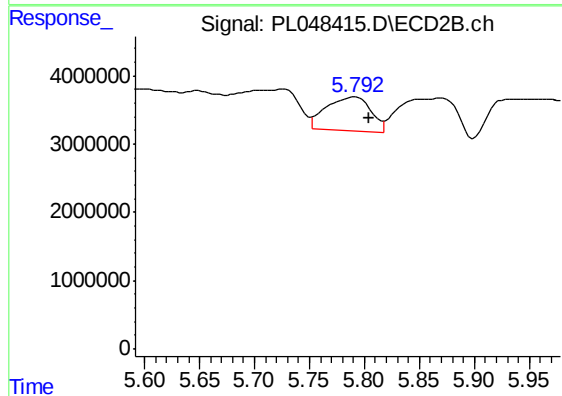
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: -0.029 min
Response: 10577333
Conc: 3.74 ng/ml



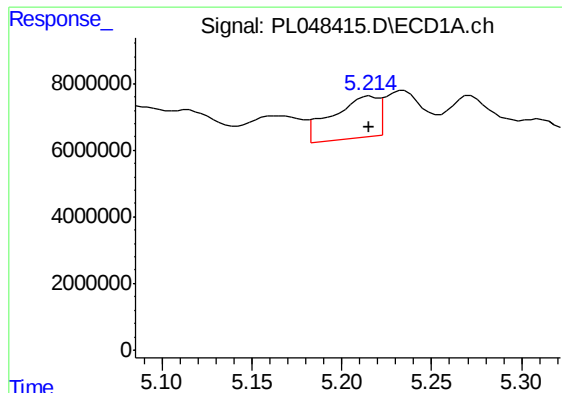
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

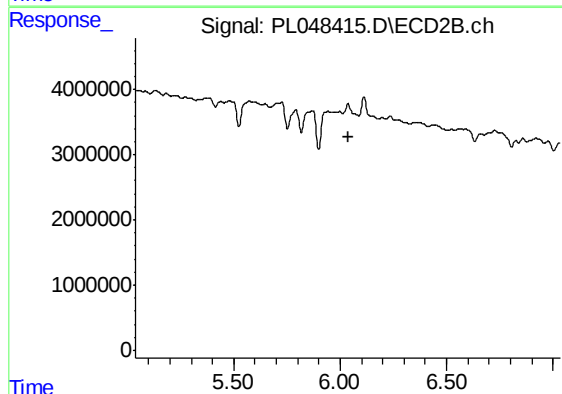
R.T.: 5.792 min
Delta R.T.: -0.012 min
Response: 13991822
Conc: 4.80 ng/ml



#10 gamma-Chlordane

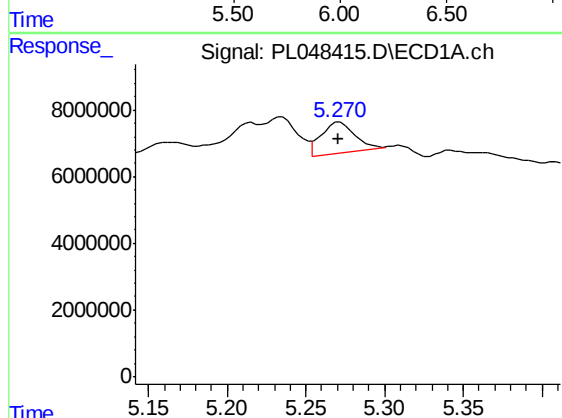
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 22292533
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



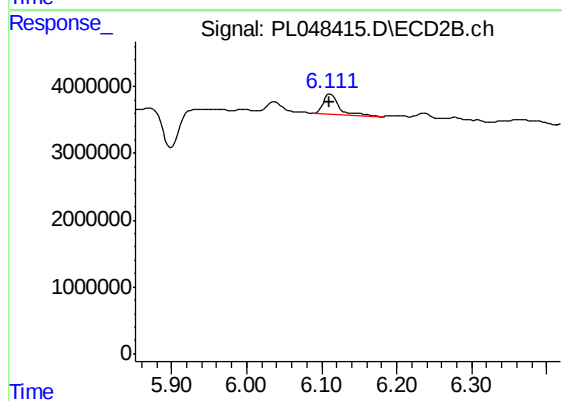
#10 gamma-Chlordane

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



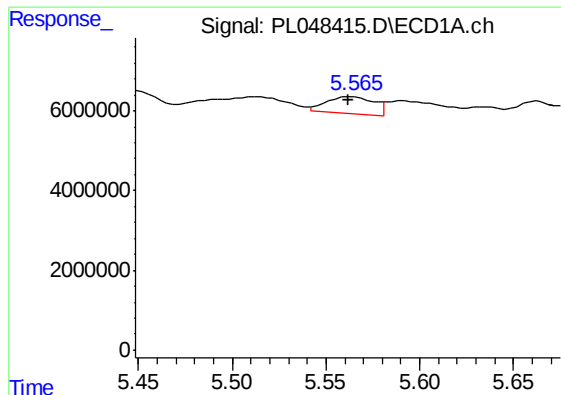
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 13519549
Conc: 1.03 ng/ml



#11 alpha-Chlordane

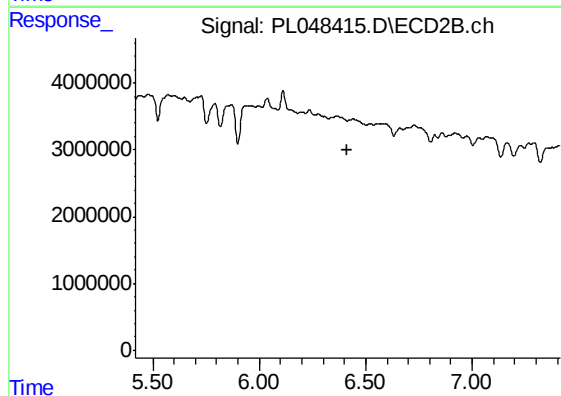
R.T.: 6.112 min
Delta R.T.: 0.003 min
Response: 4440534
Conc: 1.45 ng/ml



#13 Dieldrin

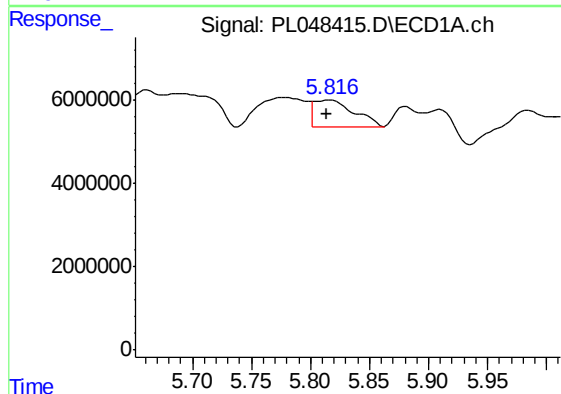
R.T.: 5.563 min
Delta R.T.: 0.001 min
Response: 7186755
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



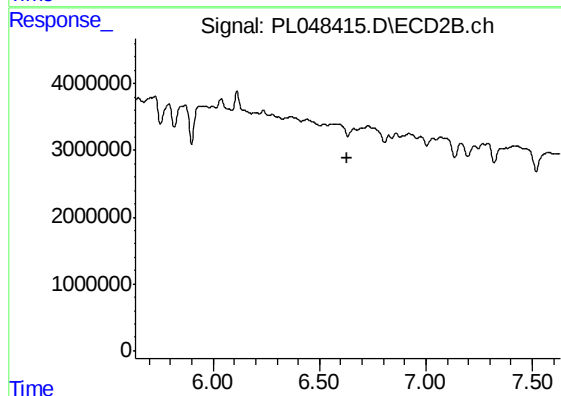
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



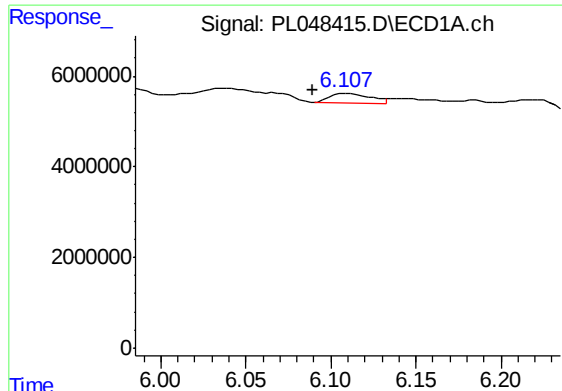
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.003 min
Response: 15145748
Conc: 1.24 ng/ml



#14 Endrin

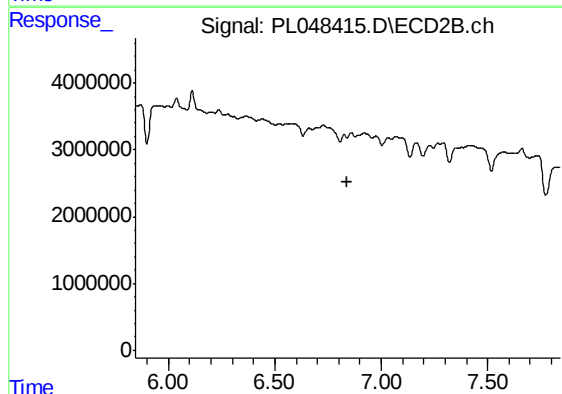
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

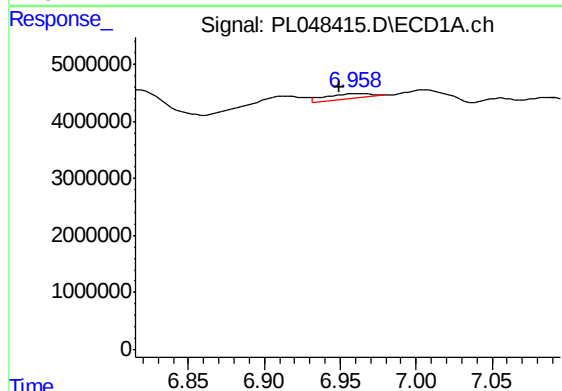
R.T.: 6.109 min
Delta R.T.: 0.020 min
Response: 3475353
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



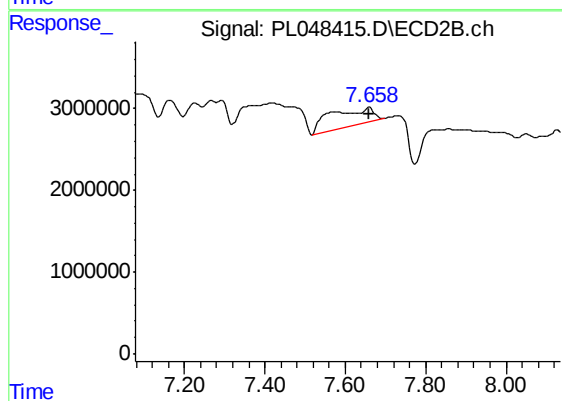
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



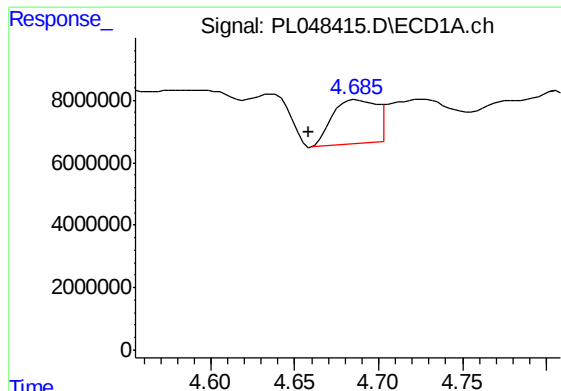
#21 Endrin ketone

R.T.: 6.962 min
Delta R.T.: 0.012 min
Response: 1849936
Conc: 0.16 ng/ml



#21 Endrin ketone

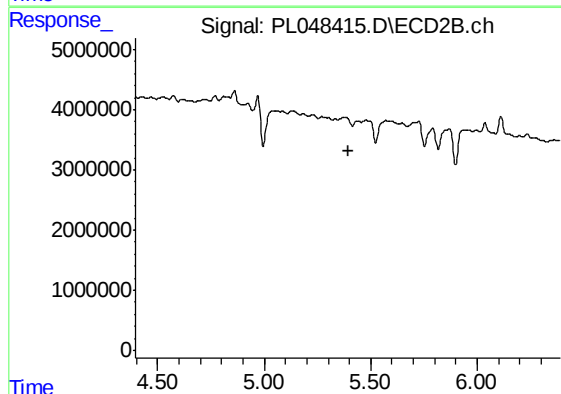
R.T.: 7.660 min
Delta R.T.: 0.002 min
Response: 15962895
Conc: 6.11 ng/ml



#24 Chlordane-2

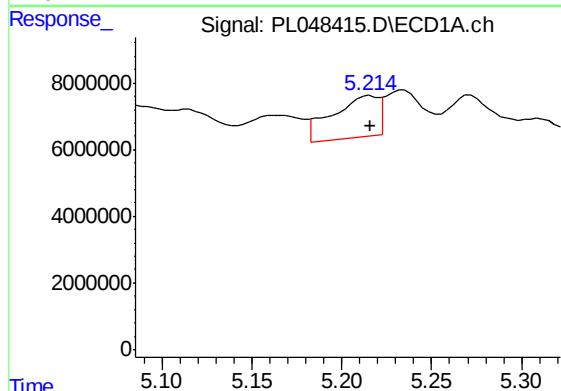
R.T.: 4.687 min
Delta R.T.: 0.029 min
Response: 25772791
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



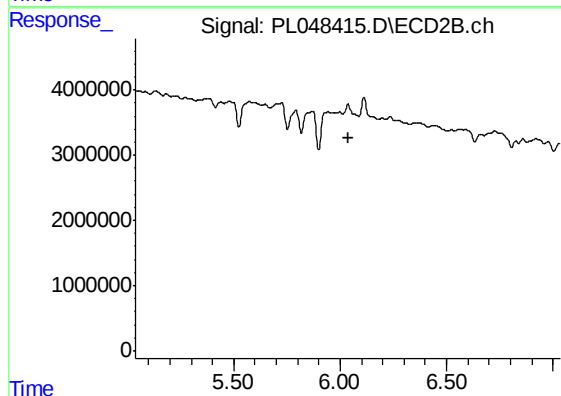
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



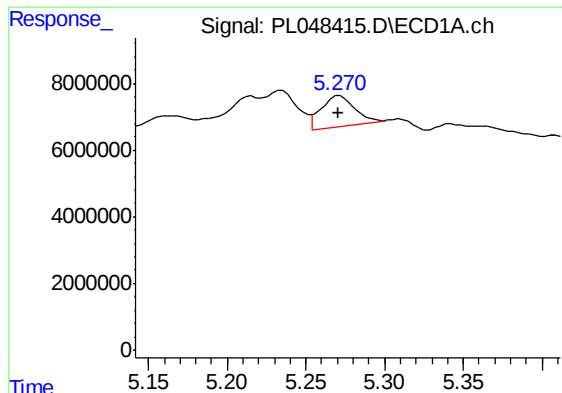
#25 Chlordane-3

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 22292533
Conc: 14.16 ng/ml



#25 Chlordane-3

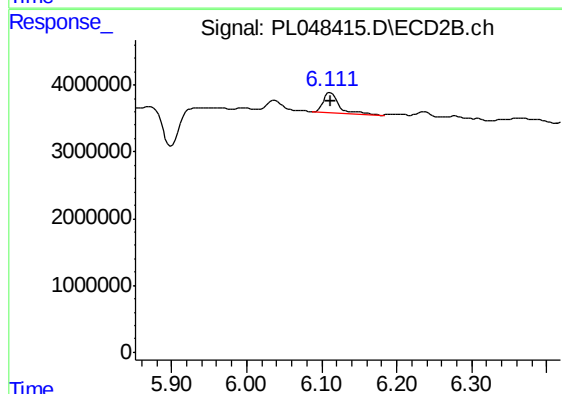
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#26 Chlordane-4

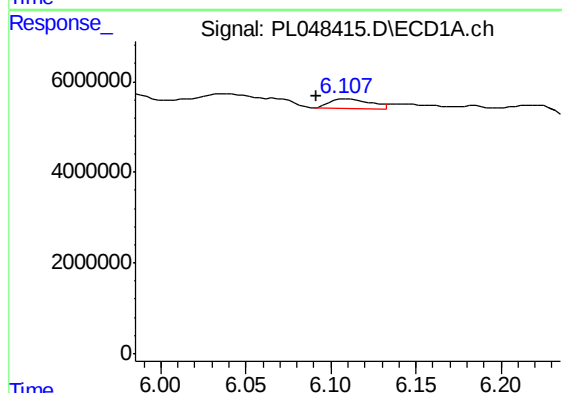
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 13519549
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



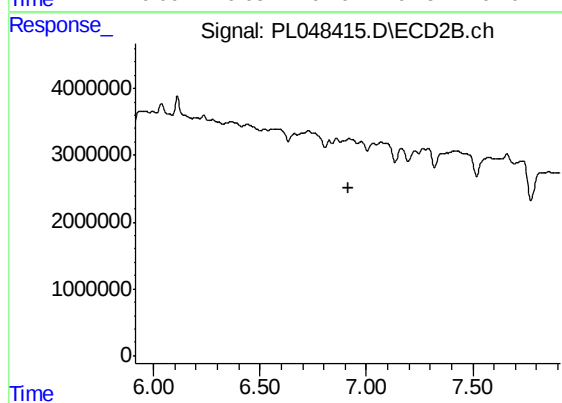
#26 Chlordane-4

R.T.: 6.112 min
Delta R.T.: 0.001 min
Response: 4440534
Conc: 8.46 ng/ml



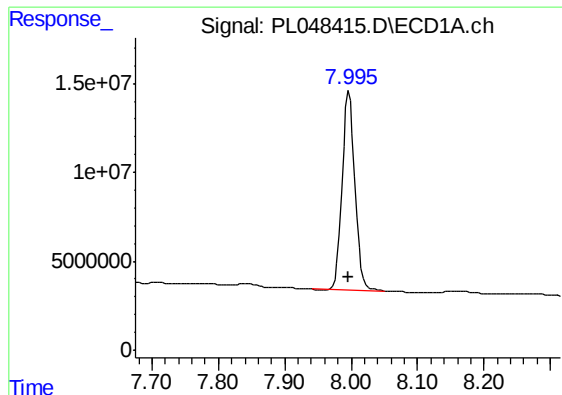
#27 Chlordane-5

R.T.: 6.109 min
Delta R.T.: 0.017 min
Response: 3475353
Conc: 7.40 ng/ml



#27 Chlordane-5

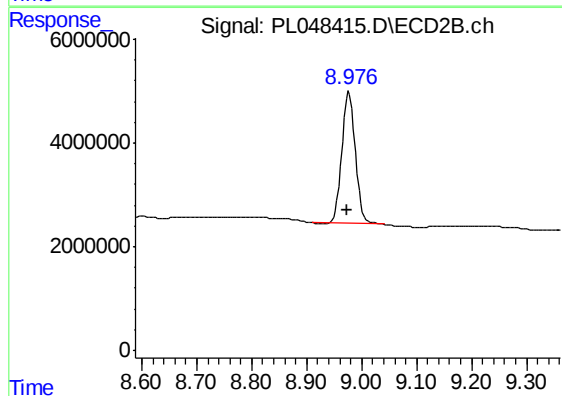
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 151011197
Conc: 15.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-048



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 43310669
Conc: 16.32 ng/ml