

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
 Data File : PL038691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 22:20
 Operator : AJ\SJ
 Sample : J4192-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-BPM-03-001-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 22:59:01 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.325	3.928	167.8E6	65220809	22.530	24.847
28)	SA Decachlor...	7.994	8.936	155.6E6	56011992	20.506	22.914
Target Compounds							
2)	A alpha-BHC	0.000	4.332	0	781511	N.D.	0.202 #
3)	MA gamma-BHC...	0.000	4.554f	0	402900	N.D.	0.112 #
4)	MA Heptachlor	0.000	5.099	0	468013	N.D.	0.146 #
7)	B delta-BHC	0.000	4.956	0	954510	N.D.	0.288 #
8)	B Heptachlo...	0.000	5.802	0	346773	N.D.	0.122 #
10)	B gamma-Chl...	5.207	6.032	7501434	703354	0.759	0.243 #
11)	B alpha-Chl...	5.207f	6.032f	7501434	703354	0.792	0.245 #
14)	MA Endrin	5.882f	0.000	4442351	0	0.511	N.D. #
15)	B Endosulfa...	6.029f	6.832	10167553	272052	1.282	0.113 #
16)	A 4,4'-DDD	5.957	6.676f	9654963	2576820	1.316	1.204
19)	B Endosulfa...	0.000	7.147	0	1334058	N.D.	0.612 #
20)	A Methoxychlor	0.000	7.547f	0	417559	N.D.	0.367 #
21)	B Endrin ke...	0.000	7.642	0	1317471	N.D.	0.553 #
23)	Chlordane-1	4.195	4.915	10769990	47620	31.105	0.411 #
25)	Chlordane-3	5.207	6.032	7501434	703354	6.448	1.724 #
26)	Chlordane-4	5.207	6.032	7501434	703354	7.135	1.432 #
27)	Chlordane-5	5.882	6.873	4442351	-26591	27.742	N.D. #

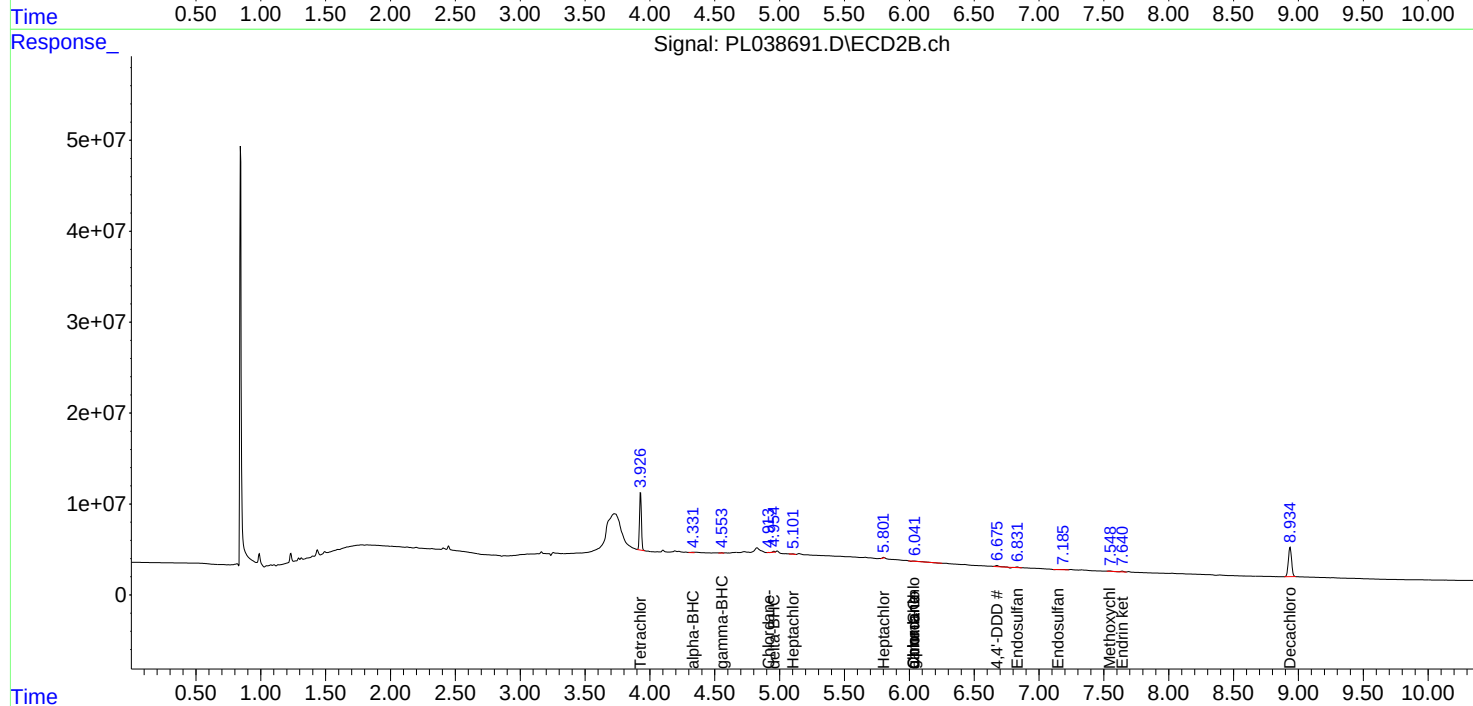
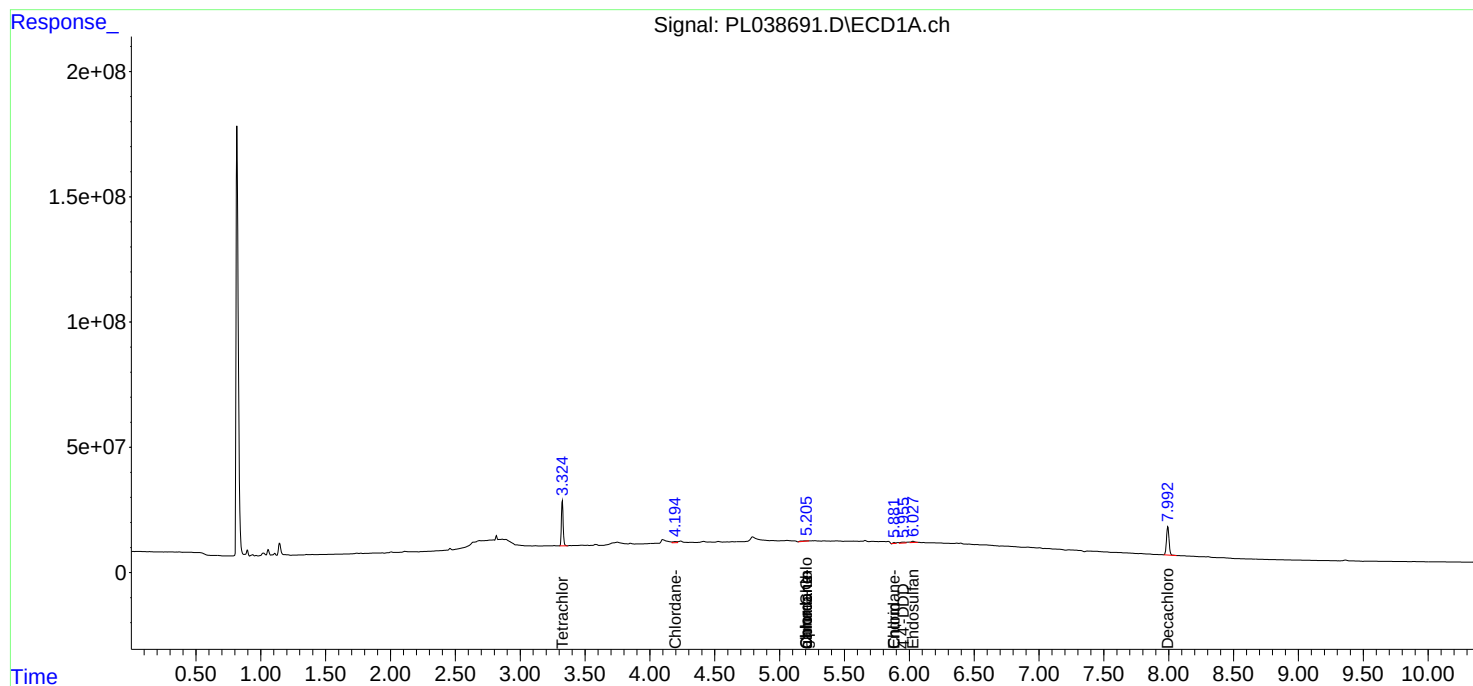
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

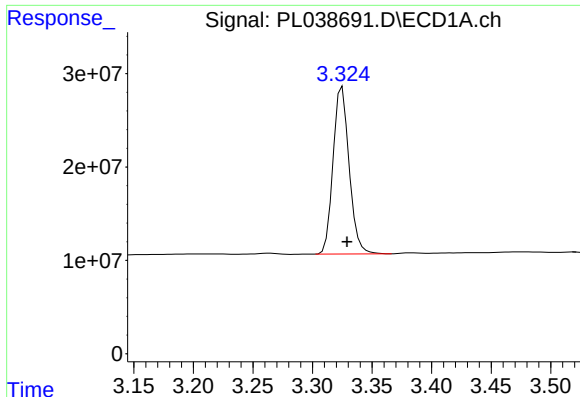
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
Data File : PL038691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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FK-BPM-03-001-C

Integration File signal 1: autoint1.e
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Quant Time: Jul 27 22:59:01 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

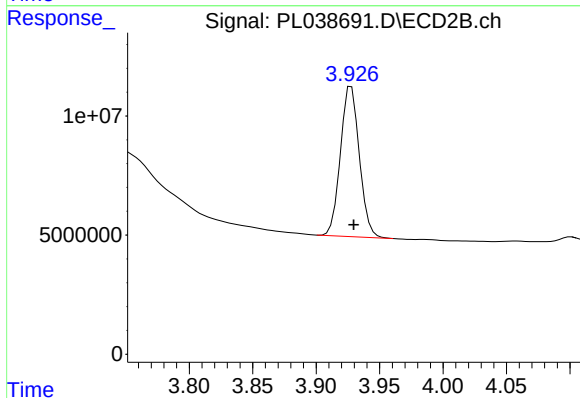




#1 Tetrachloro-m-xylene

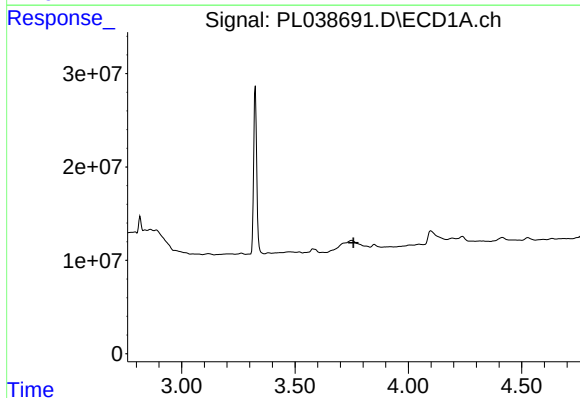
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 167766754
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



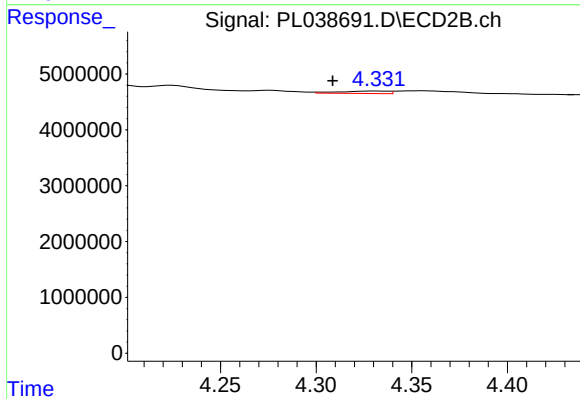
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 65220809
Conc: 24.85 ng/ml



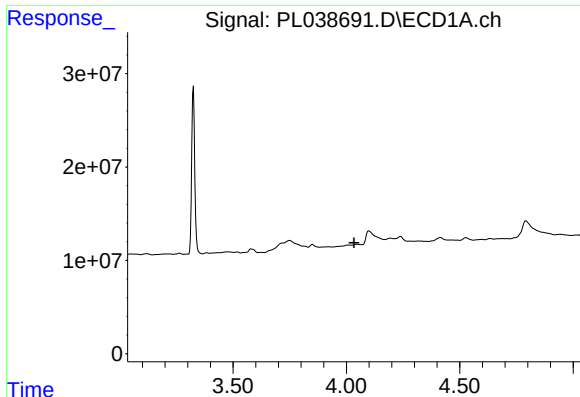
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

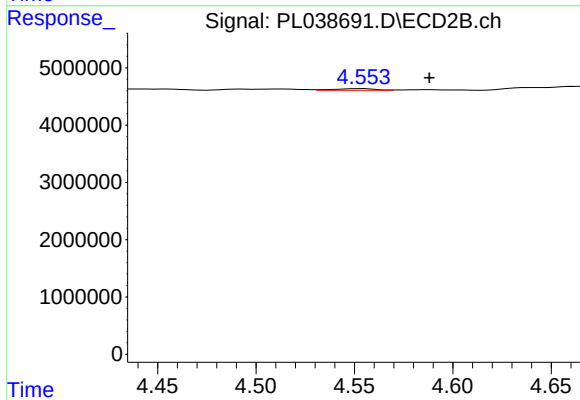
R.T.: 4.332 min
Delta R.T.: 0.023 min
Response: 781511
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

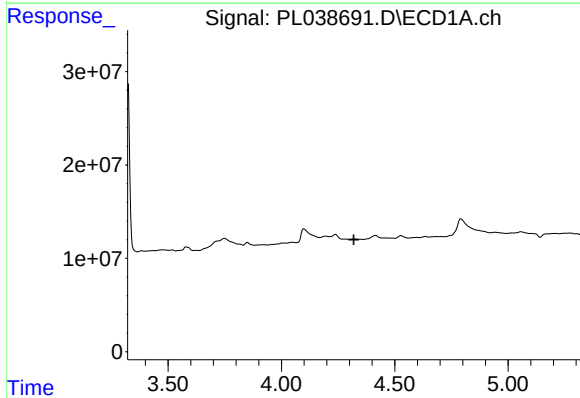
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



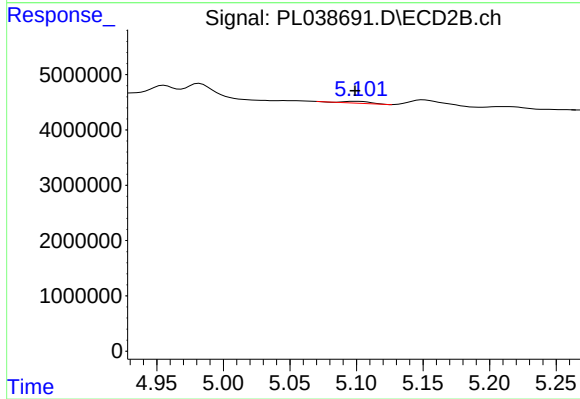
#3 gamma-BHC (Lindane)

R.T.: 4.554 min
Delta R.T.: -0.034 min
Response: 402900
Conc: 0.11 ng/ml



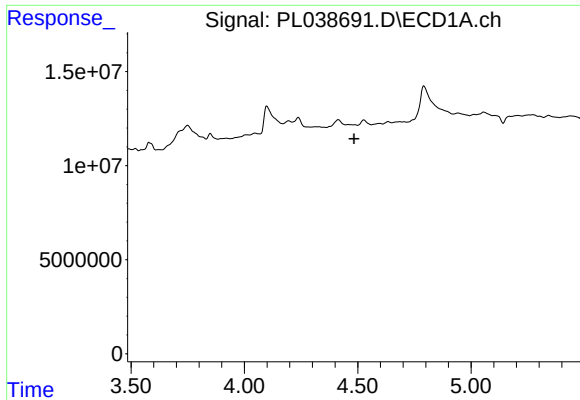
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

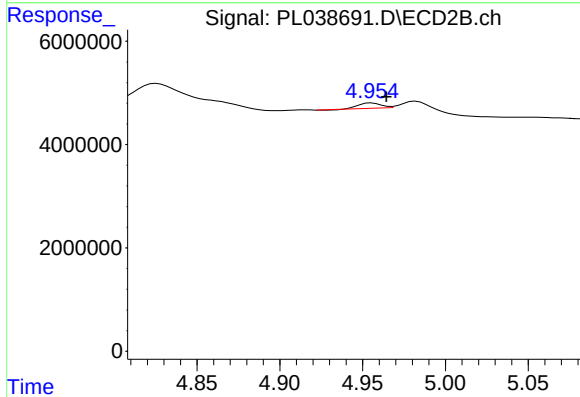
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 468013
Conc: 0.15 ng/ml



#7 delta-BHC

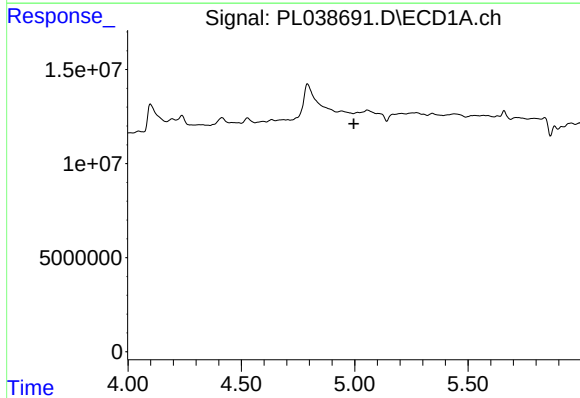
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



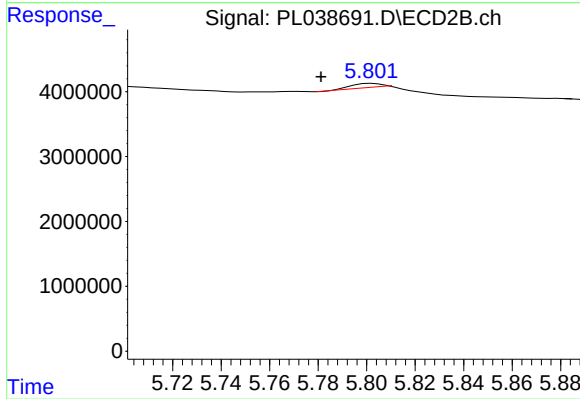
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.009 min
Response: 954510
Conc: 0.29 ng/ml



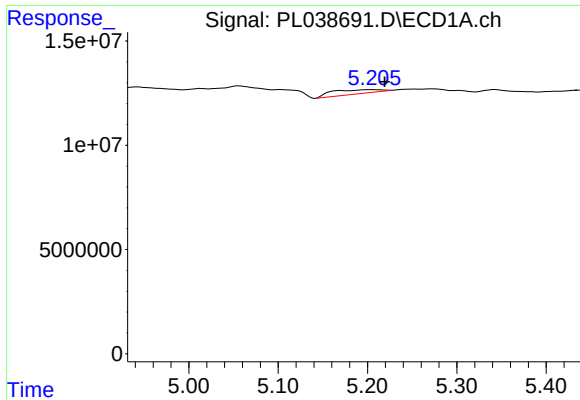
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

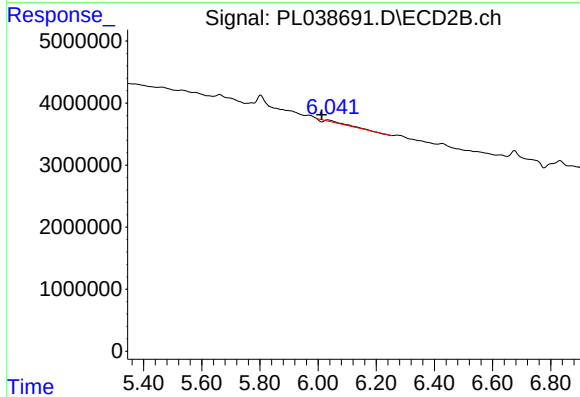
R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 346773
Conc: 0.12 ng/ml



#10 gamma-Chlordane

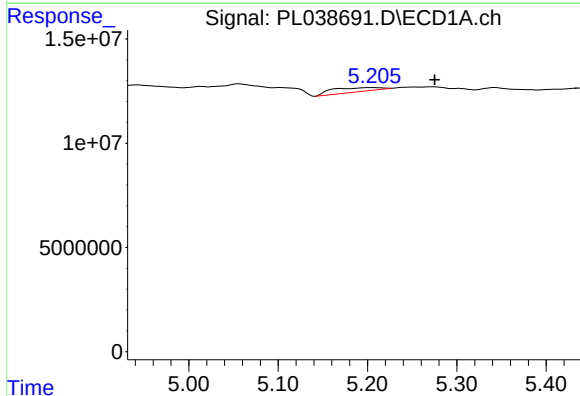
R.T.: 5.207 min
Delta R.T.: -0.012 min
Response: 7501434
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



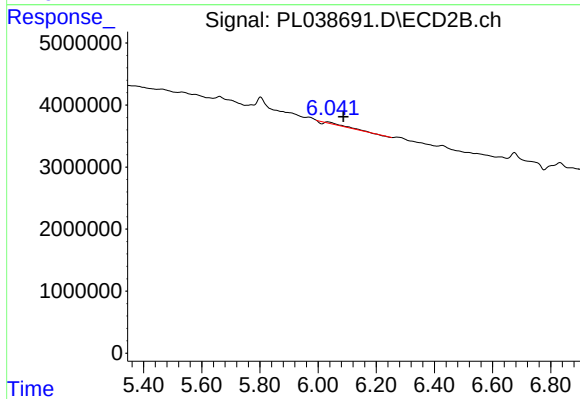
#10 gamma-Chlordane

R.T.: 6.032 min
Delta R.T.: 0.019 min
Response: 703354
Conc: 0.24 ng/ml



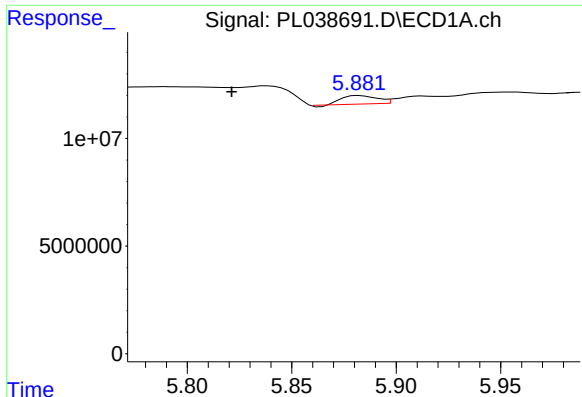
#11 alpha-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.068 min
Response: 7501434
Conc: 0.79 ng/ml



#11 alpha-Chlordane

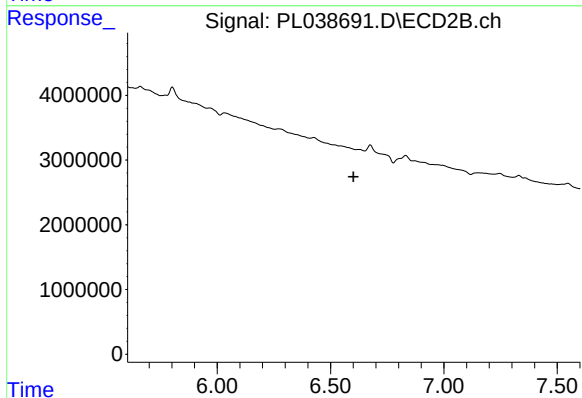
R.T.: 6.032 min
Delta R.T.: -0.055 min
Response: 703354
Conc: 0.25 ng/ml



#14 Endrin

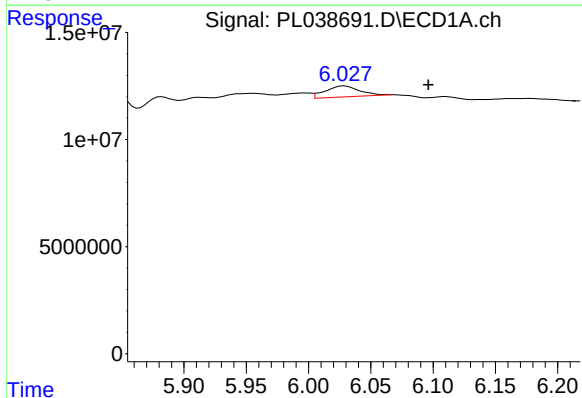
R.T.: 5.882 min
Delta R.T.: 0.061 min
Response: 4442351
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



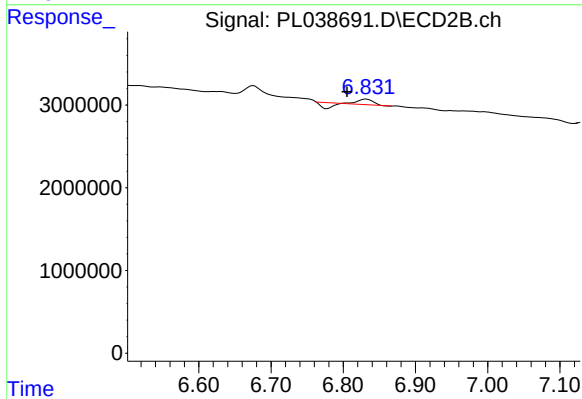
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



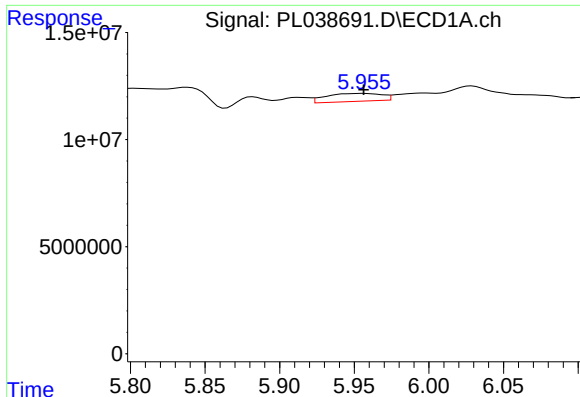
#15 Endosulfan II

R.T.: 6.029 min
Delta R.T.: -0.067 min
Response: 10167553
Conc: 1.28 ng/ml



#15 Endosulfan II

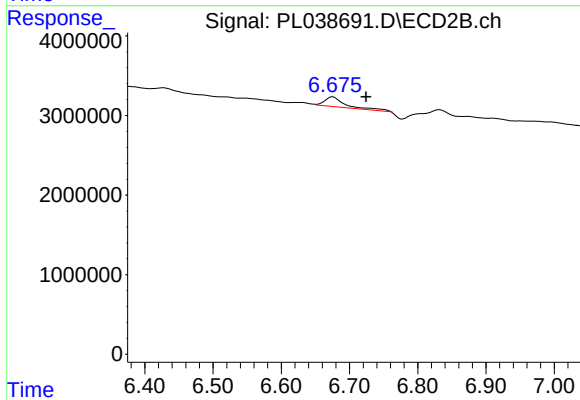
R.T.: 6.832 min
Delta R.T.: 0.027 min
Response: 272052
Conc: 0.11 ng/ml



#16 4,4'-DDD

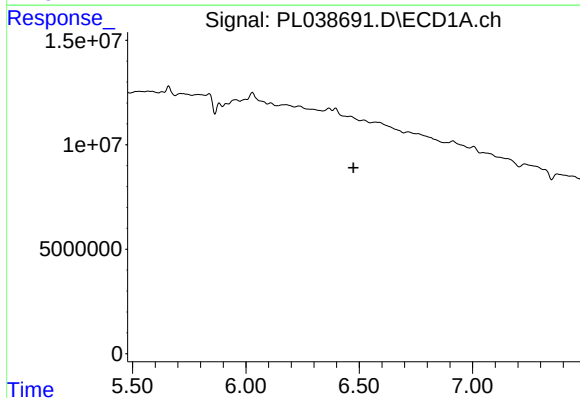
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 9654963
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



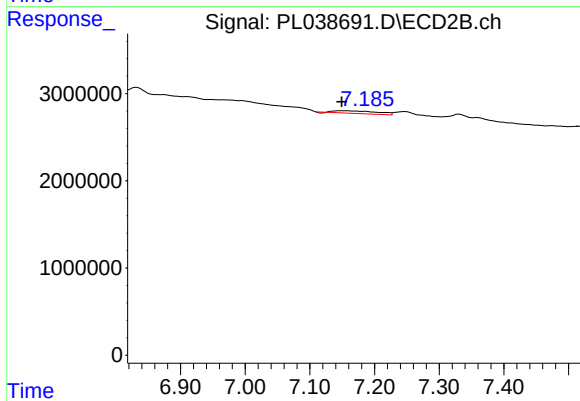
#16 4,4'-DDD

R.T.: 6.676 min
Delta R.T.: -0.049 min
Response: 2576820
Conc: 1.20 ng/ml



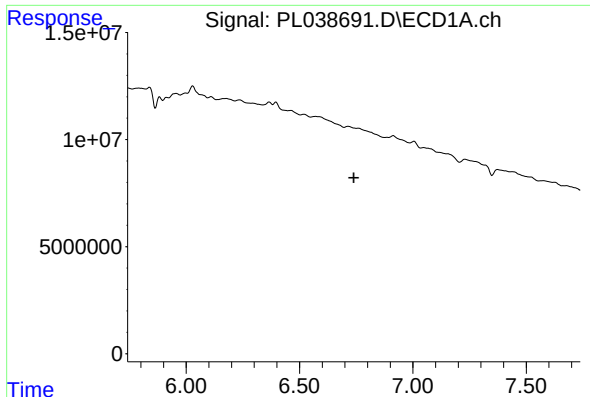
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

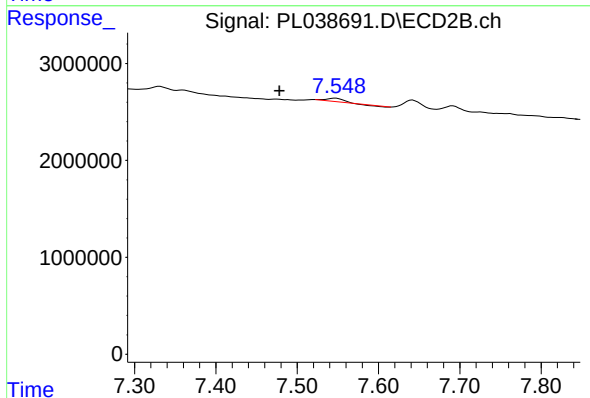
R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 1334058
Conc: 0.61 ng/ml



#20 Methoxychlor

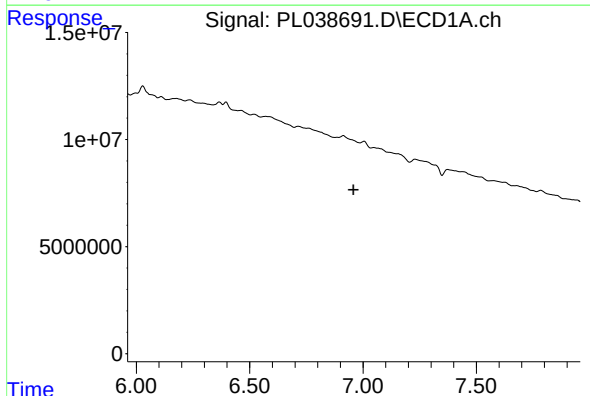
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



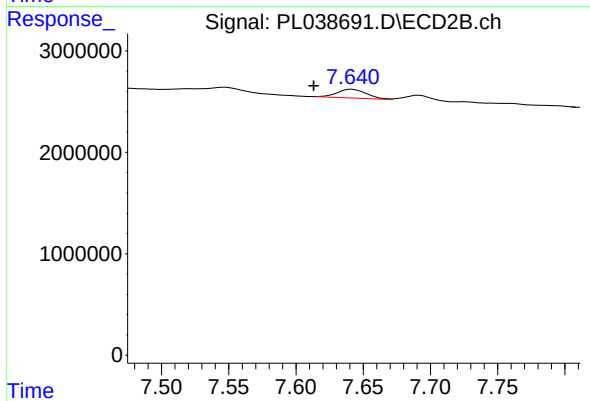
#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: 0.069 min
Response: 417559
Conc: 0.37 ng/ml



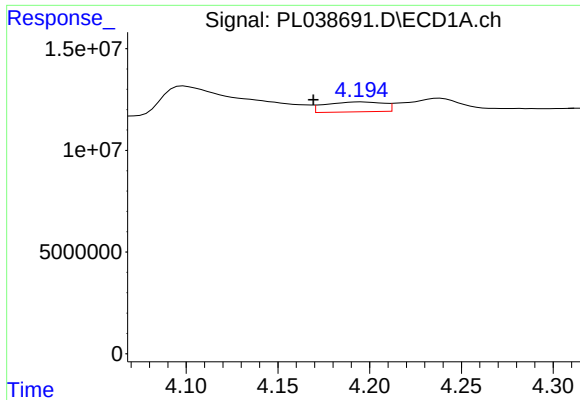
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

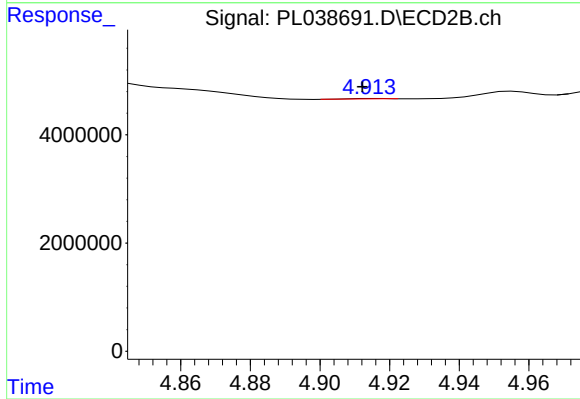
R.T.: 7.642 min
Delta R.T.: 0.028 min
Response: 1317471
Conc: 0.55 ng/ml



#23 Chlordane-1

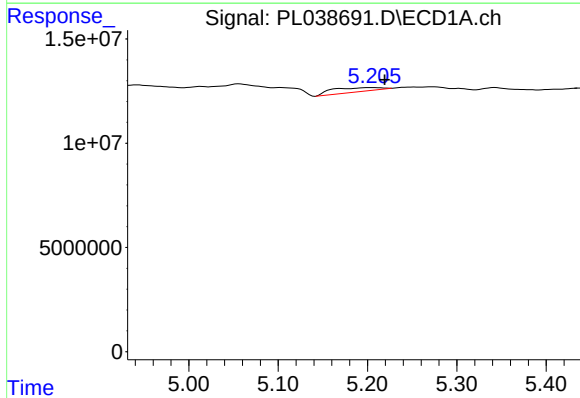
R.T.: 4.195 min
Delta R.T.: 0.026 min
Response: 10769990
Conc: 31.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



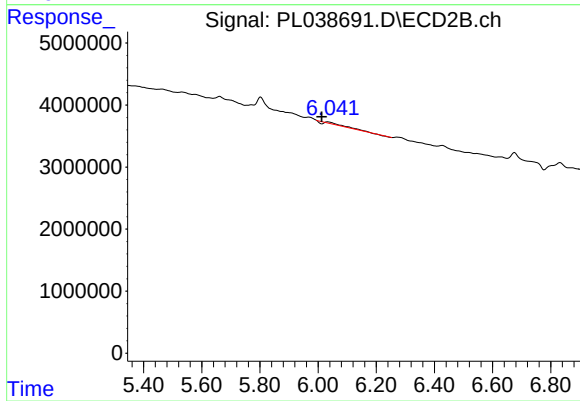
#23 Chlordane-1

R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 47620
Conc: 0.41 ng/ml



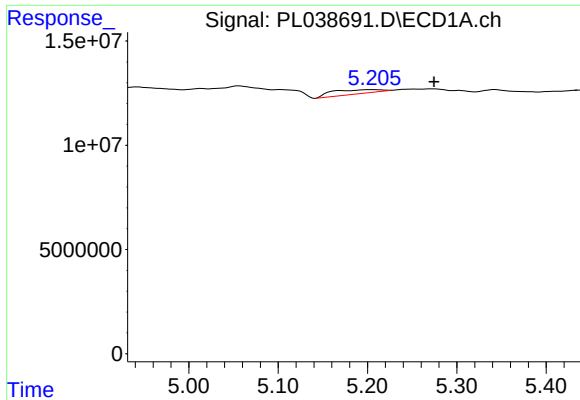
#25 Chlordane-3

R.T.: 5.207 min
Delta R.T.: -0.012 min
Response: 7501434
Conc: 6.45 ng/ml



#25 Chlordane-3

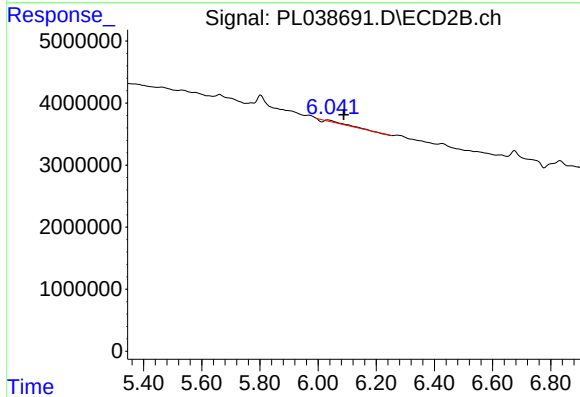
R.T.: 6.032 min
Delta R.T.: 0.020 min
Response: 703354
Conc: 1.72 ng/ml



#26 Chlordane-4

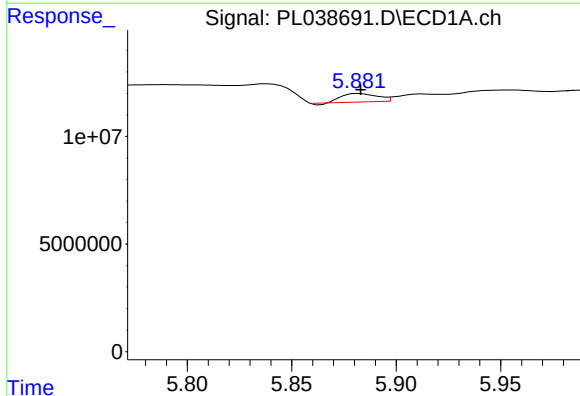
R.T.: 5.207 min
Delta R.T.: -0.068 min
Response: 7501434
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



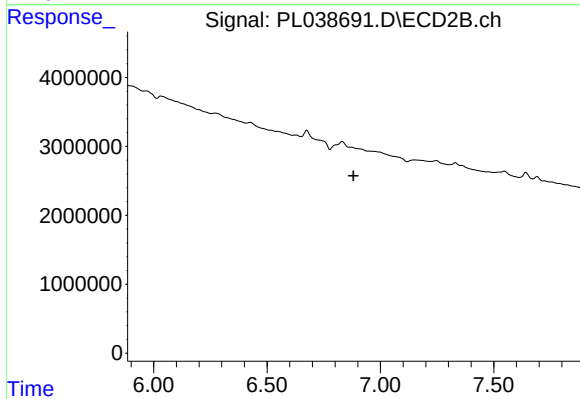
#26 Chlordane-4

R.T.: 6.032 min
Delta R.T.: -0.057 min
Response: 703354
Conc: 1.43 ng/ml



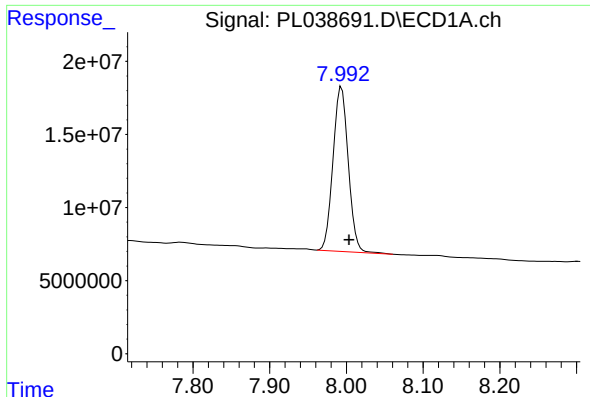
#27 Chlordane-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 4442351
Conc: 27.74 ng/ml



#27 Chlordane-5

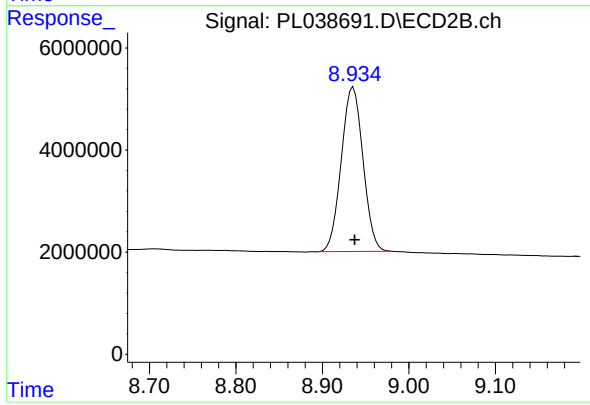
R.T.: 6.873 min
Delta R.T.: -0.008 min
Response: -26591
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.010 min
Response: 155552690
Conc: 20.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-C



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 56011992
Conc: 22.91 ng/ml