

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
 Data File : PL052713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 21:00
 Operator : SG\AJ
 Sample : K5008-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:21:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.550	4.047	110.3E6	23984373	14.144	11.007
28)	SA Decachlor...	8.350	9.126	119.0E6	39463994	13.606	16.480
Target Compounds							
2)	A alpha-BHC	3.980f	4.461f	39153705	5369019	3.257	1.757 #
3)	MA gamma-BHC...	0.000	4.733	0	3852380	N.D.	1.334 #
4)	MA Heptachlor	4.608	5.221	8720876	2884018	0.772	0.983 #
5)	MB Aldrin	4.841	5.528	4454971	886339	0.413	0.335
6)	B beta-BHC	4.561f	0.000	3446897	0	0.704	N.D. #
7)	B delta-BHC	0.000	5.129f	0	1434537	N.D.	0.501 #
8)	B Heptachlo...	5.288	5.939f	5796622	2693771	0.567	1.027 #
9)	A Endosulfan I	5.637	0.000	1147550	0	0.118	N.D. #
10)	B gamma-Chl...	5.536	0.000	6592827	0	0.621	N.D. #
11)	B alpha-Chl...	5.581	0.000	2261924	0	0.219	N.D. #
12)	B 4,4'-DDE	0.000	6.384	0	1594101	N.D.	0.654 #
14)	MA Endrin	6.136	0.000	3186927	0	0.385	N.D. #
19)	B Endosulfa...	6.799	0.000	4798801	0	0.579	N.D. #
22)	Mirex	7.496	0.000	6136546	0	0.802	N.D. #
23)	Chlordane-1	0.000	5.057	0	1779495	N.D.	22.918 #
24)	Chlordane-2	4.923f	5.528f	6599257	886339	21.698	10.808 #
25)	Chlordane-3	5.536	0.000	6592827	0	6.815	N.D. #
26)	Chlordane-4	5.581	0.000	2261924	0	2.874	N.D. #

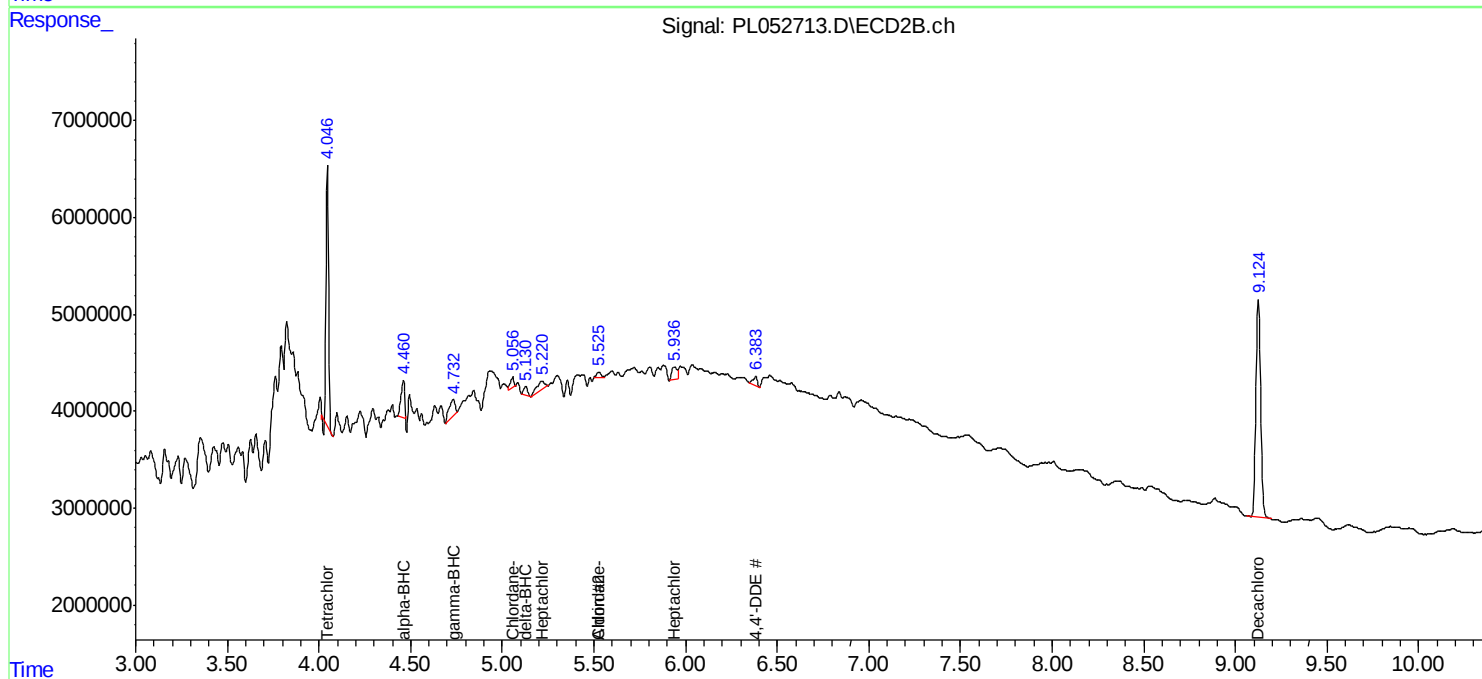
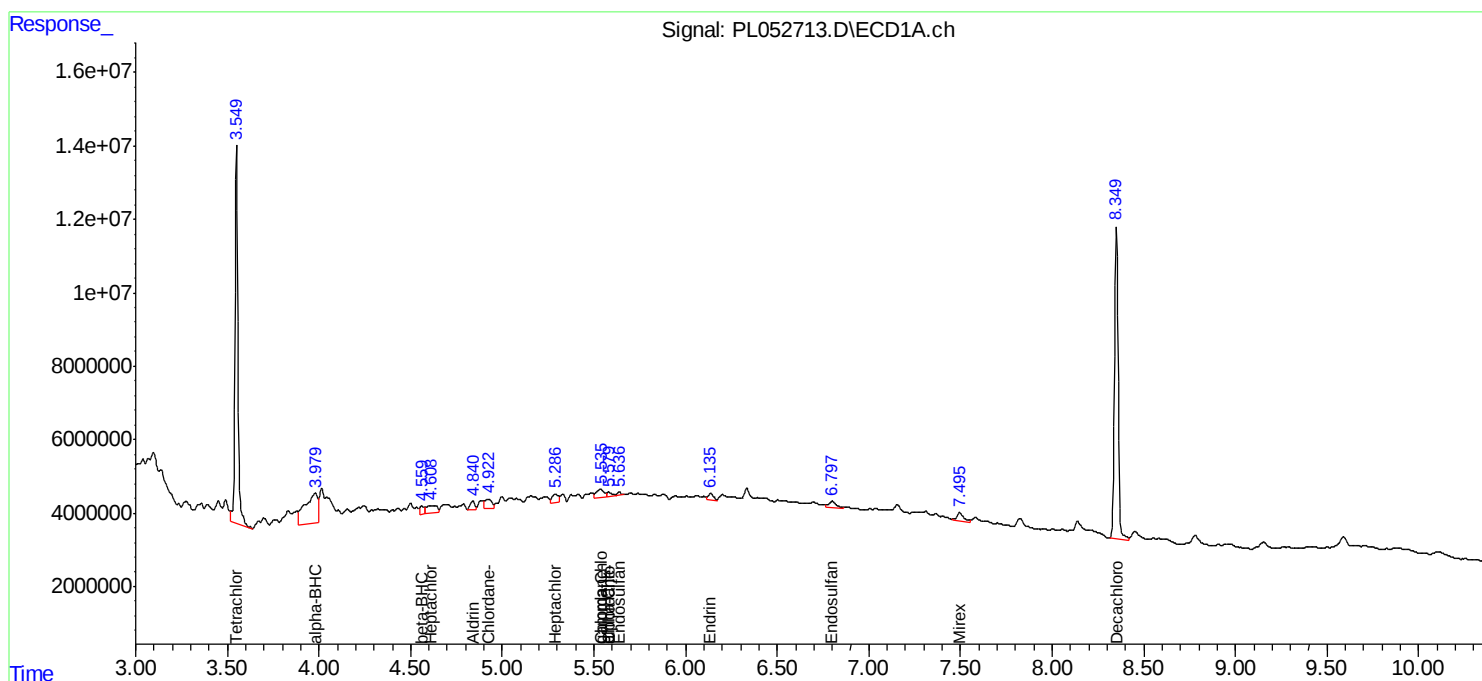
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

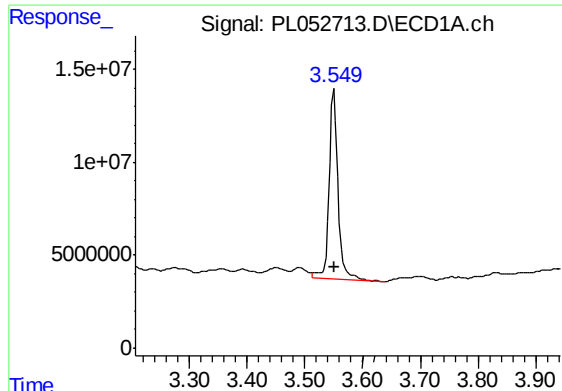
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
Data File : PL052713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 21:00
Operator : SG\AJ
Sample : K5008-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:21:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 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

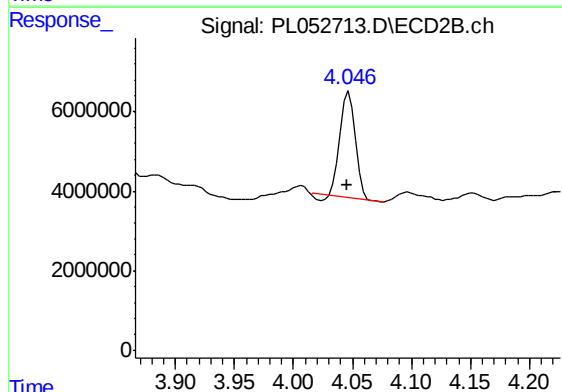




#1 Tetrachloro-m-xylene

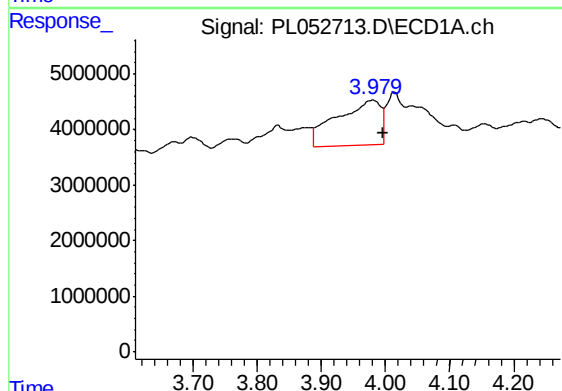
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 110293043
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



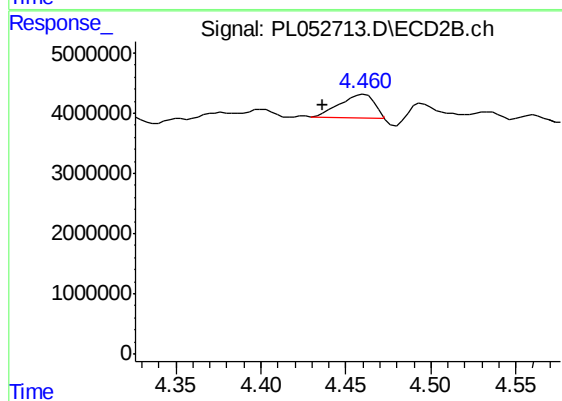
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.002 min
Response: 23984373
Conc: 11.01 ng/ml



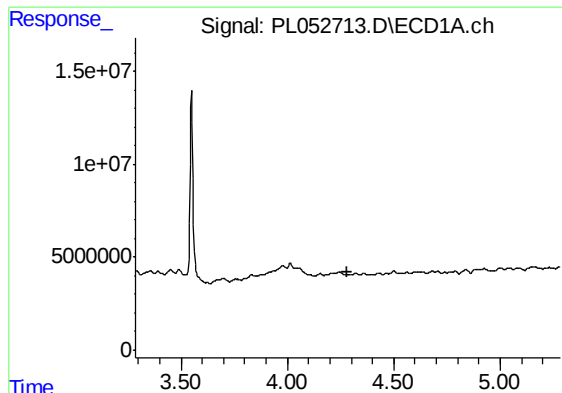
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: -0.016 min
Response: 39153705
Conc: 3.26 ng/ml



#2 alpha-BHC

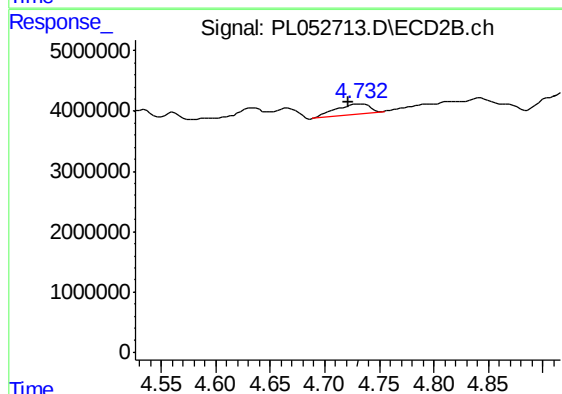
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 5369019
Conc: 1.76 ng/ml



#3 gamma-BHC (Lindane)

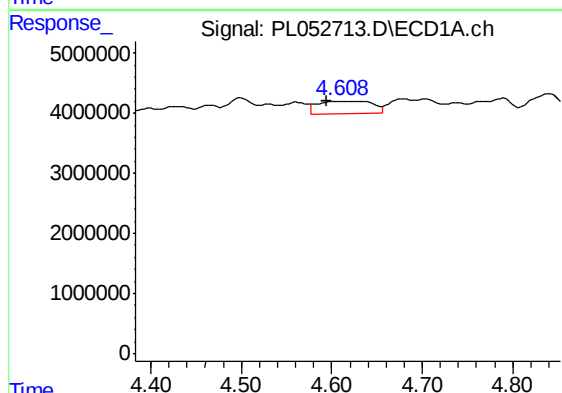
R.T.: 0.000 min
Exp R.T.: 4.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3



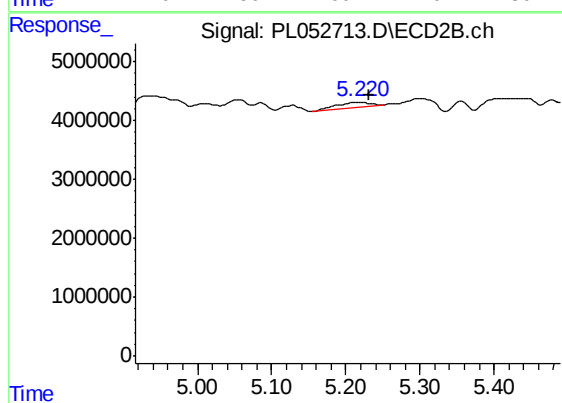
#3 gamma-BHC (Lindane)

R.T.: 4.733 min
Delta R.T.: 0.011 min
Response: 3852380
Conc: 1.33 ng/ml



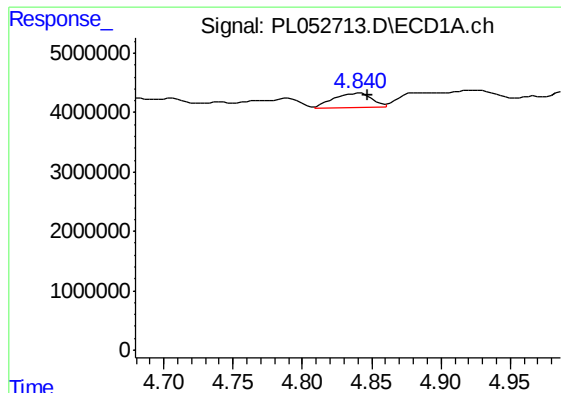
#4 Heptachlor

R.T.: 4.608 min
Delta R.T.: 0.014 min
Response: 8720876
Conc: 0.77 ng/ml



#4 Heptachlor

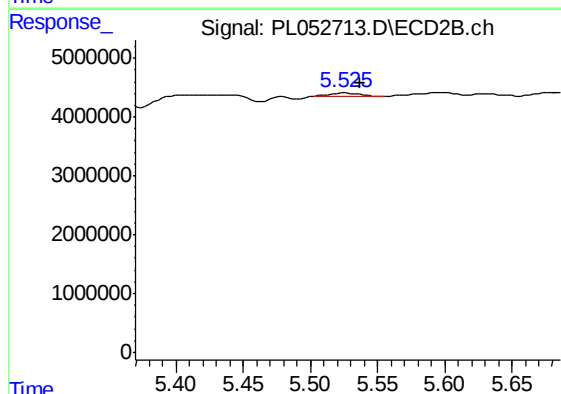
R.T.: 5.221 min
Delta R.T.: -0.011 min
Response: 2884018
Conc: 0.98 ng/ml



#5 Aldrin

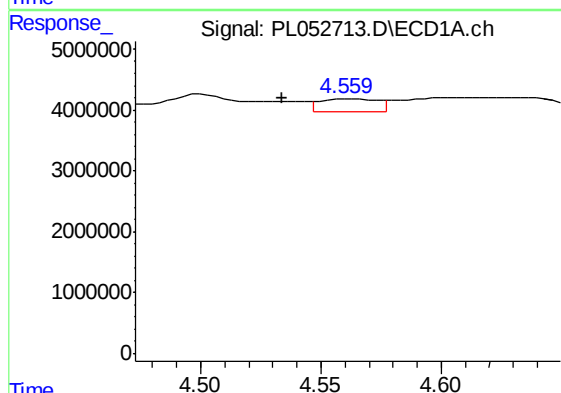
R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 4454971
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



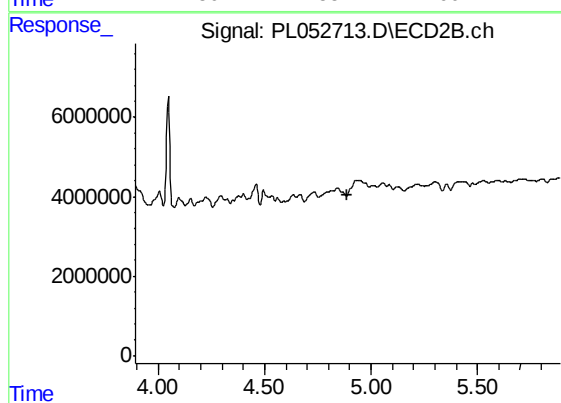
#5 Aldrin

R.T.: 5.528 min
Delta R.T.: -0.009 min
Response: 886339
Conc: 0.33 ng/ml



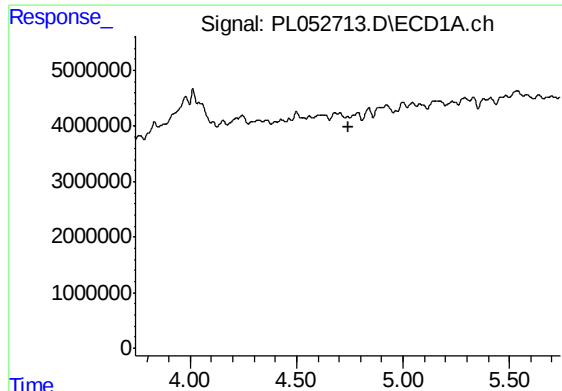
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.027 min
Response: 3446897
Conc: 0.70 ng/ml



#6 beta-BHC

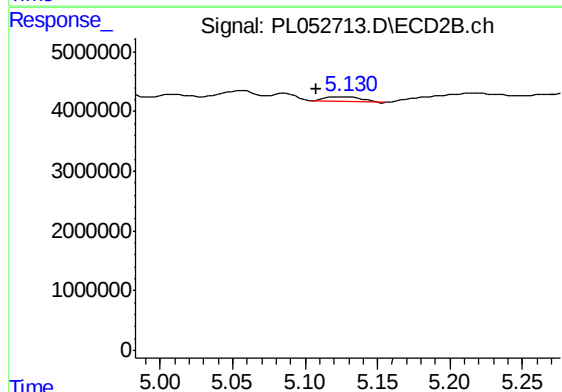
R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



#7 delta-BHC

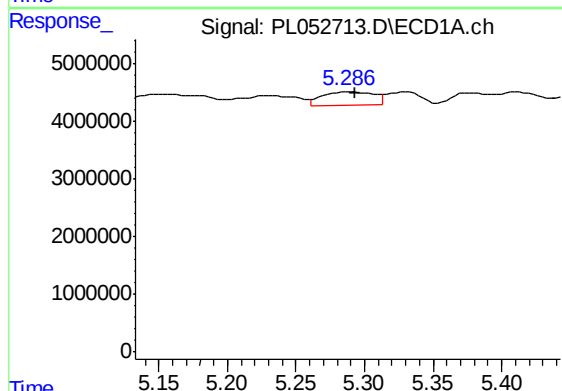
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3



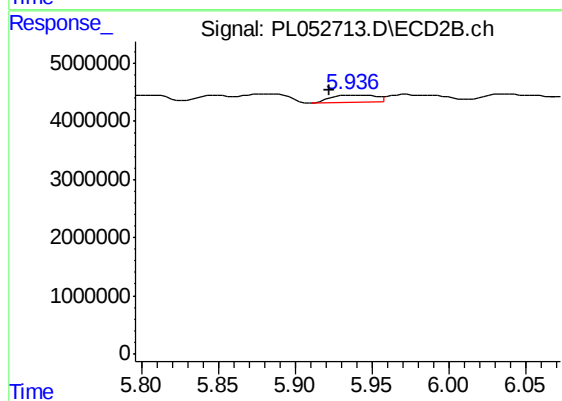
#7 delta-BHC

R.T.: 5.129 min
Delta R.T.: 0.021 min
Response: 1434537
Conc: 0.50 ng/ml



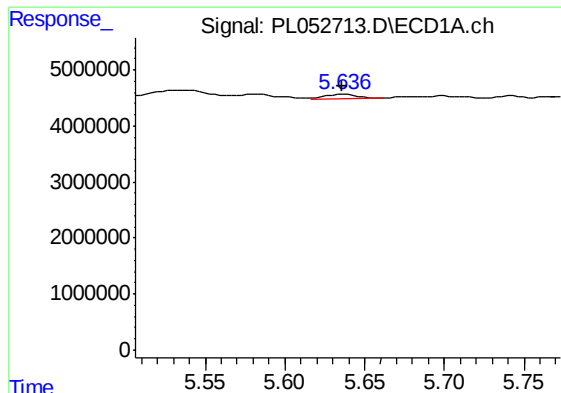
#8 Heptachlor epoxide

R.T.: 5.288 min
Delta R.T.: -0.005 min
Response: 5796622
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

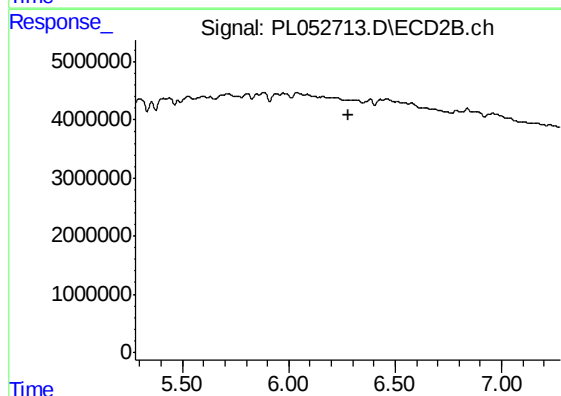
R.T.: 5.939 min
Delta R.T.: 0.016 min
Response: 2693771
Conc: 1.03 ng/ml



#9 Endosulfan I

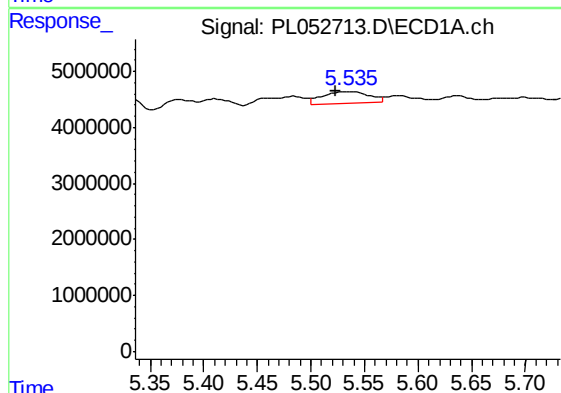
R.T.: 5.637 min
Delta R.T.: 0.001 min
Response: 1147550
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



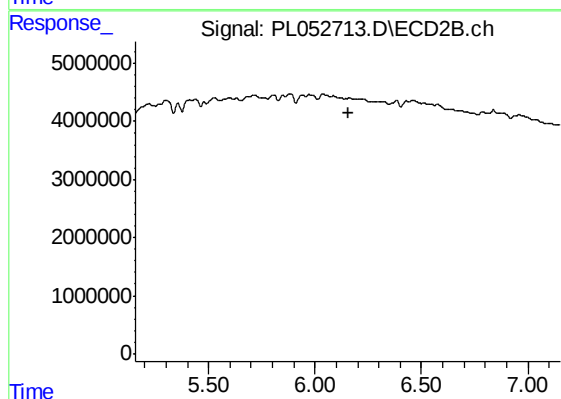
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



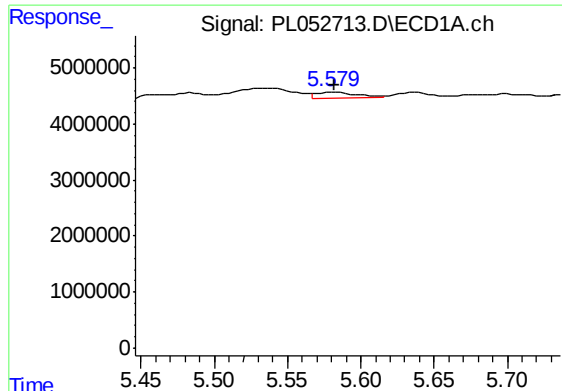
#10 gamma-Chlordane

R.T.: 5.536 min
Delta R.T.: 0.013 min
Response: 6592827
Conc: 0.62 ng/ml



#10 gamma-Chlordane

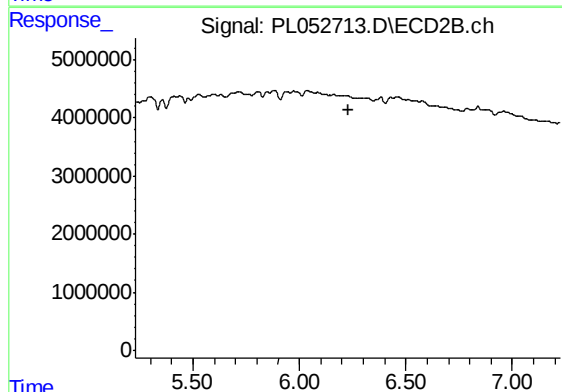
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

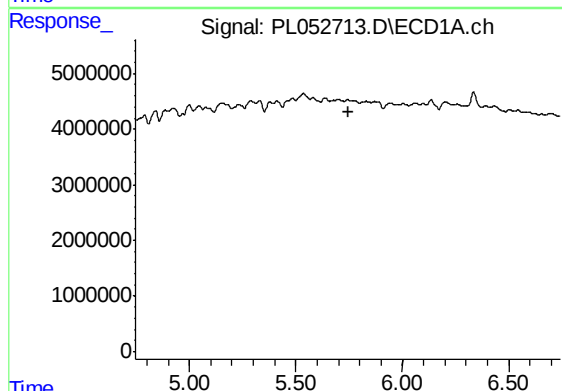
R.T.: 5.581 min
Delta R.T.: -0.001 min
Response: 2261924
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



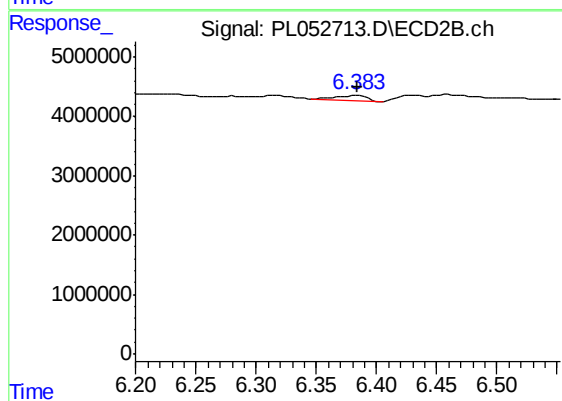
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



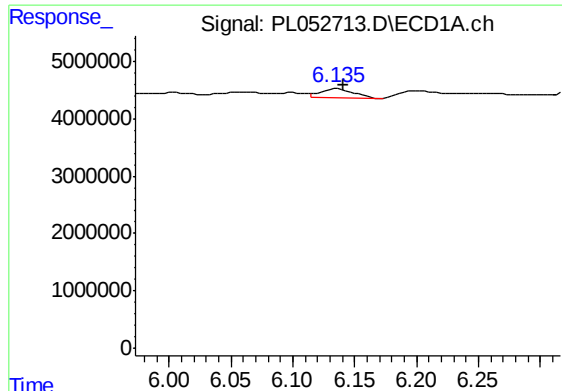
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

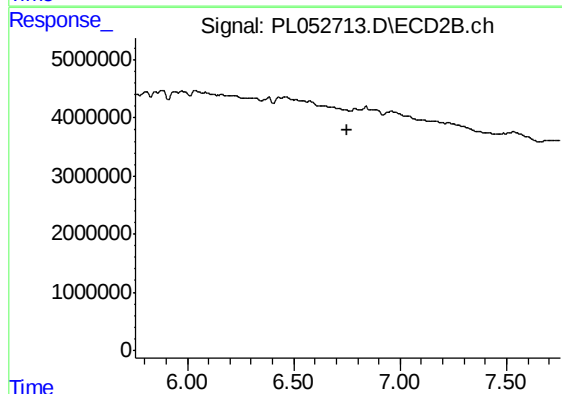
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1594101
Conc: 0.65 ng/ml



#14 Endrin

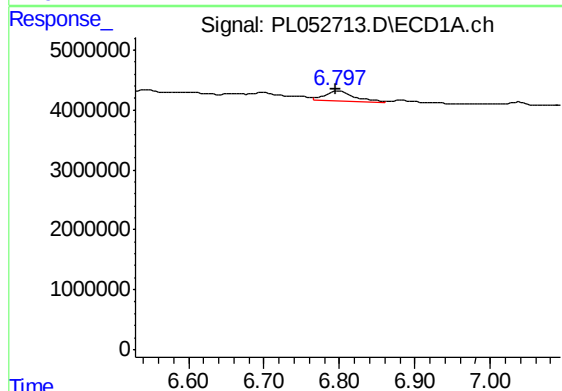
R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 3186927
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



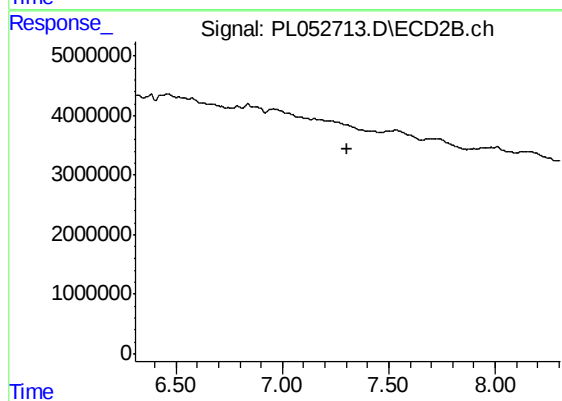
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



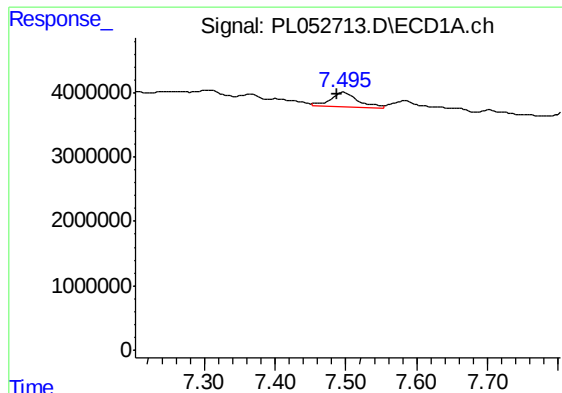
#19 Endosulfan Sulfate

R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 4798801
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

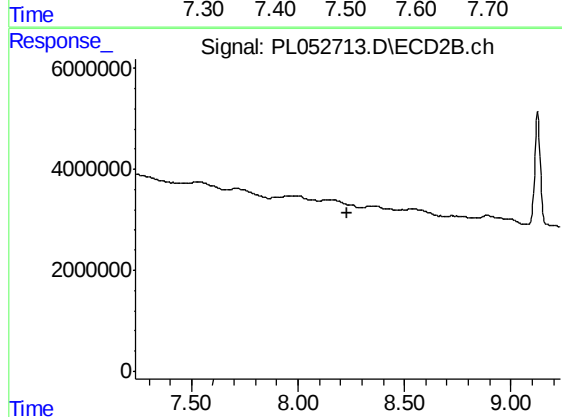
R.T.: 0.000 min
Exp R.T. : 7.307 min
Response: 0
Conc: N.D.



#22 Mirex

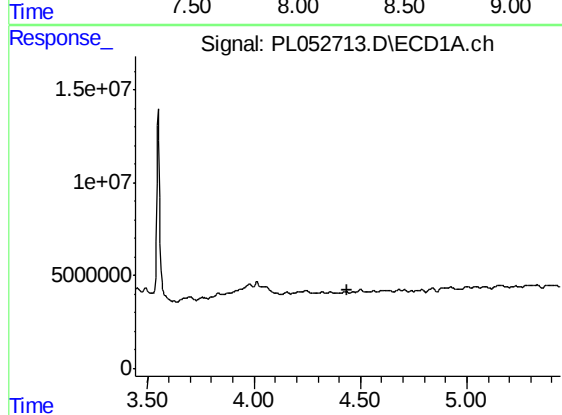
R.T.: 7.496 min
Delta R.T.: 0.008 min
Response: 6136546
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



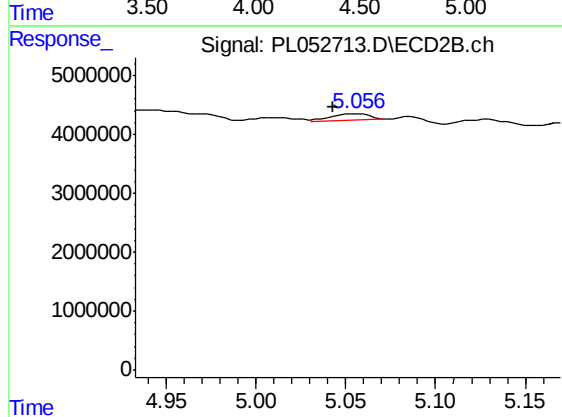
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



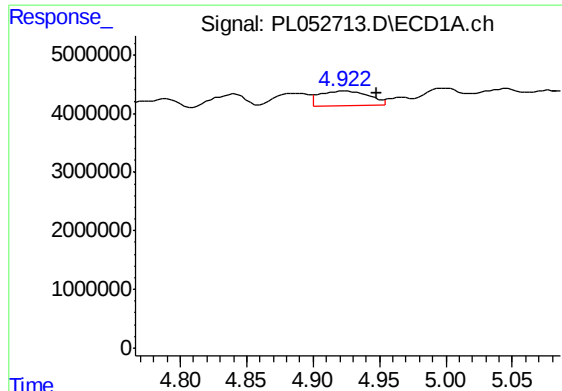
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.440 min
Response: 0
Conc: N.D.



#23 Chlordane-1

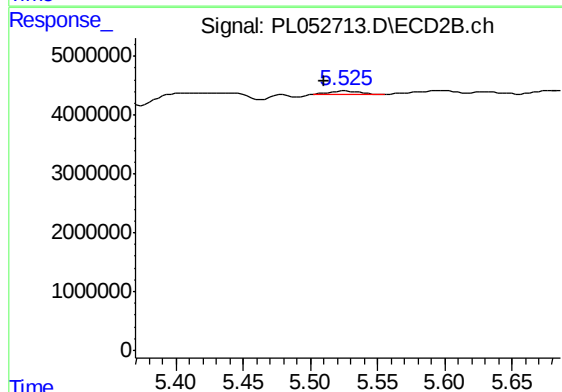
R.T.: 5.057 min
Delta R.T.: 0.014 min
Response: 1779495
Conc: 22.92 ng/ml



#24 Chlordane-2

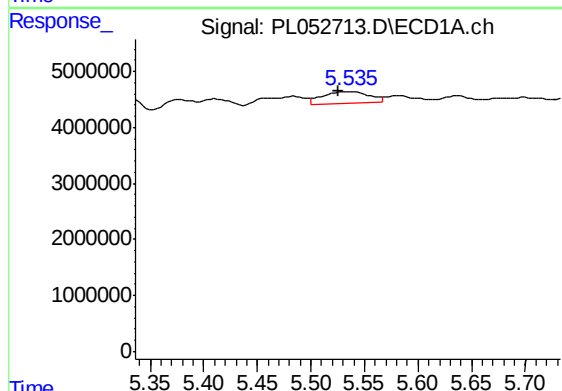
R.T.: 4.923 min
Delta R.T.: -0.025 min
Response: 6599257
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



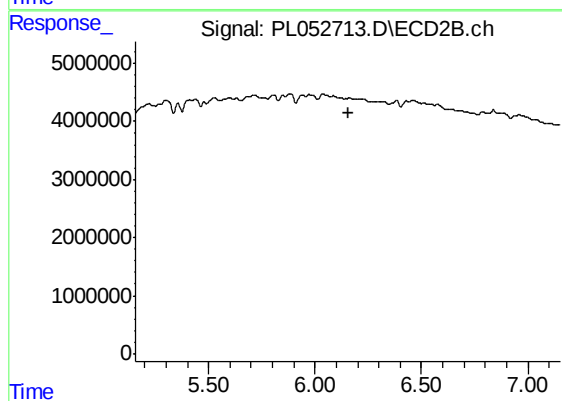
#24 Chlordane-2

R.T.: 5.528 min
Delta R.T.: 0.018 min
Response: 886339
Conc: 10.81 ng/ml



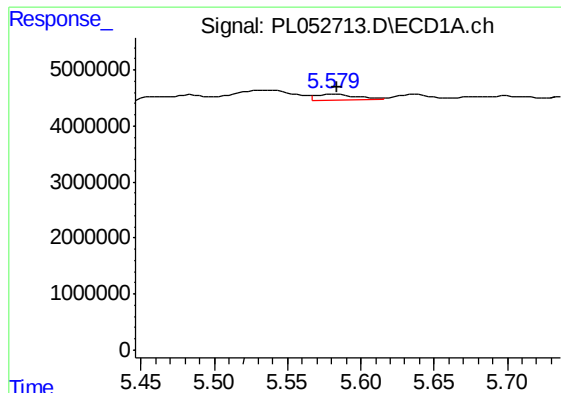
#25 Chlordane-3

R.T.: 5.536 min
Delta R.T.: 0.011 min
Response: 6592827
Conc: 6.81 ng/ml



#25 Chlordane-3

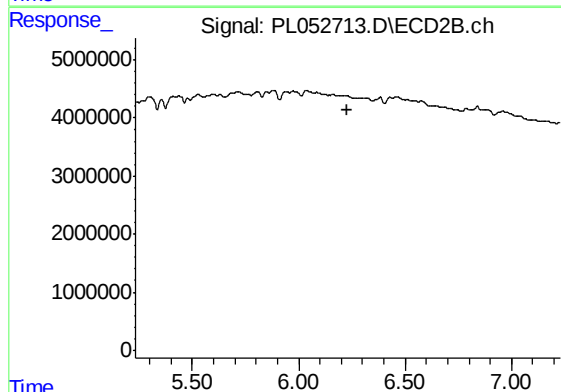
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#26 Chlordane-4

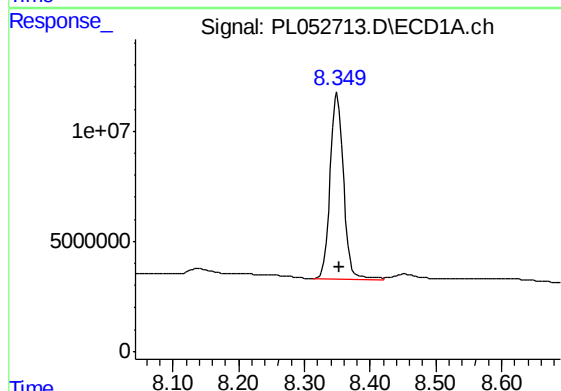
R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 2261924
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3



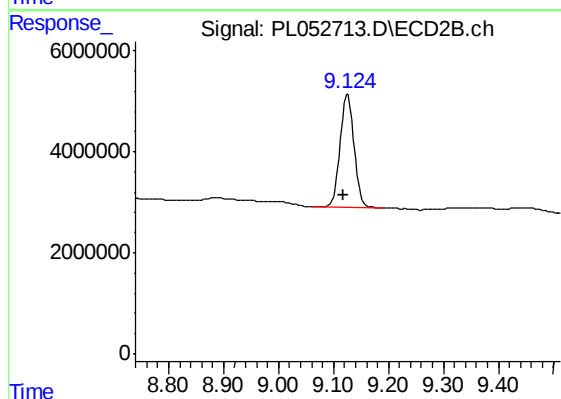
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 118976646
Conc: 13.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.007 min
Response: 39463994
Conc: 16.48 ng/ml