

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
 Data File : PL041931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2018 05:24
 Operator : AJ\SJ
 Sample : J5827-41
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:17:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.471	4.104	55050773	21319650	8.642	6.921
28)	SA Decachlor...	8.213	9.235	52907994	22040767	7.987	8.602
Target Compounds							
2)	A alpha-BHC	0.000	4.522	0	6182905	N.D.	1.348 #
3)	MA gamma-BHC...	0.000	4.797	0	5405402	N.D.	1.275 #
4)	MA Heptachlor	4.464	0.000	1566700	0	0.171	N.D. #
5)	MB Aldrin	0.000	5.601	0	3152093	N.D.	0.825 #
6)	B beta-BHC	4.464	4.909f	1566700	5515009	0.416	3.211 #
9)	A Endosulfan I	5.465f	6.305f	1472868	2494097	0.198	0.802 #
10)	B gamma-Chl...	5.426	6.237	2403042	750681	0.295	0.222
11)	B alpha-Chl...	5.465	6.305	1472868	2494097	0.182	0.737 #
23)	Chlordane-1	4.345	5.066	3249300	-135198	11.460	N.D. #
24)	Chlordane-2	4.843	5.601	2434776	3152093	8.268	23.721 #
25)	Chlordane-3	5.426	6.237	2403042	750681	2.696	1.668 #
26)	Chlordane-4	5.465	6.305	1472868	2494097	1.881	4.770 #

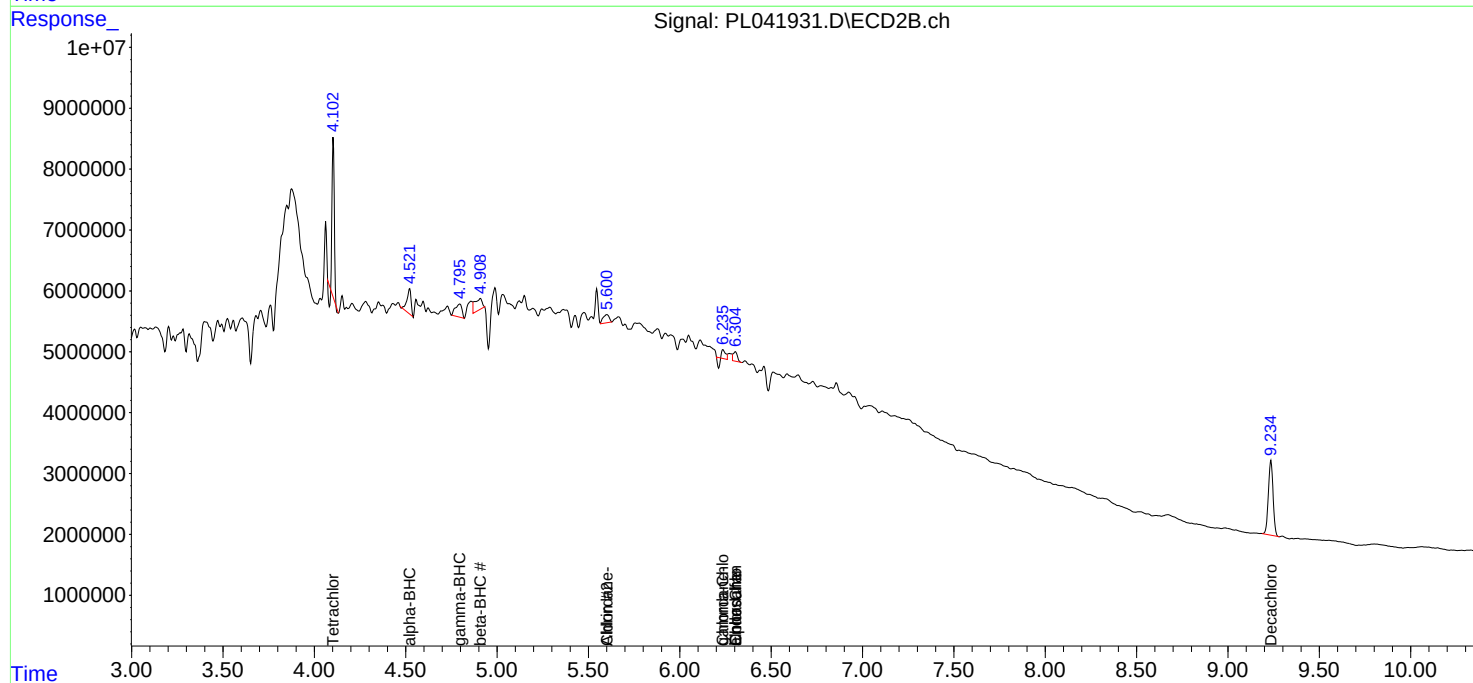
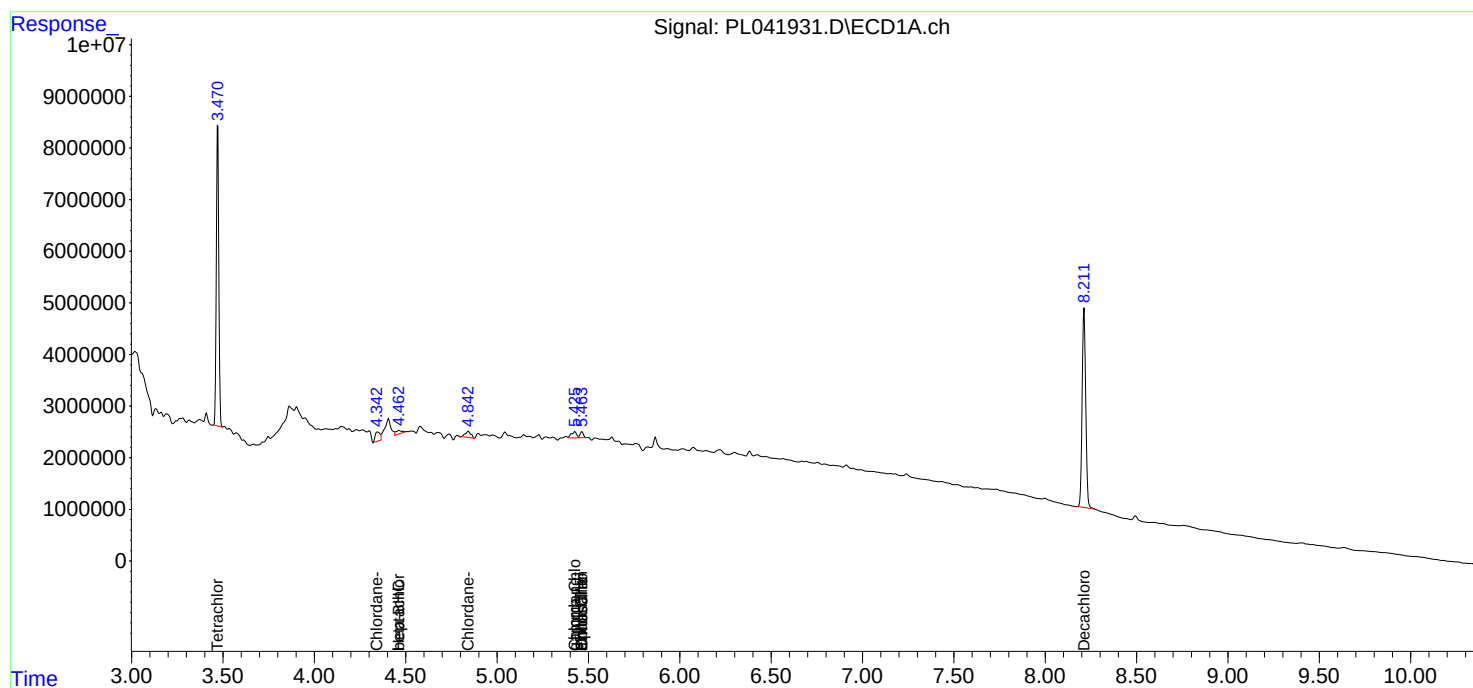
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

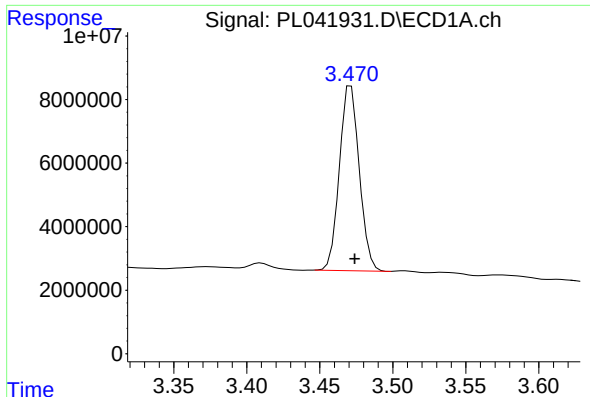
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
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Quant Time: Nov 07 08:17:44 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

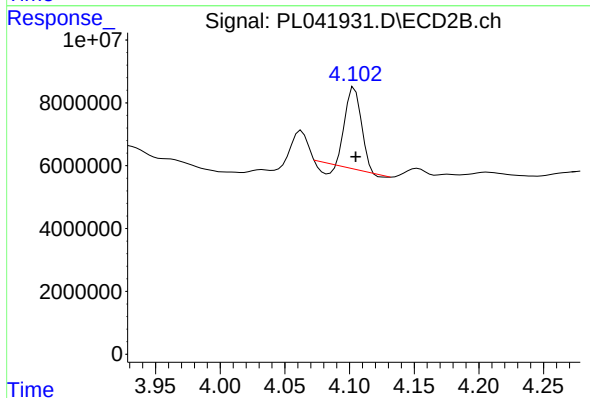




#1 Tetrachloro-m-xylene

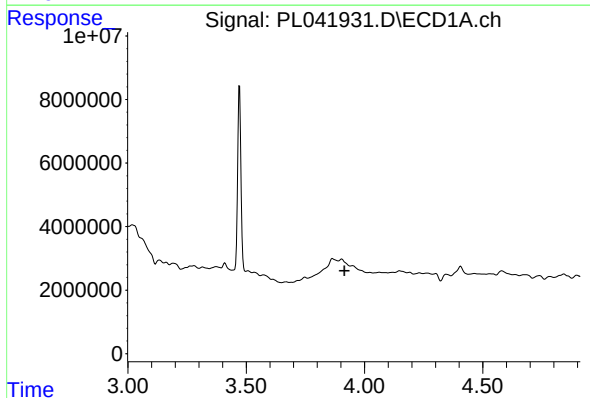
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 55050773
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-E



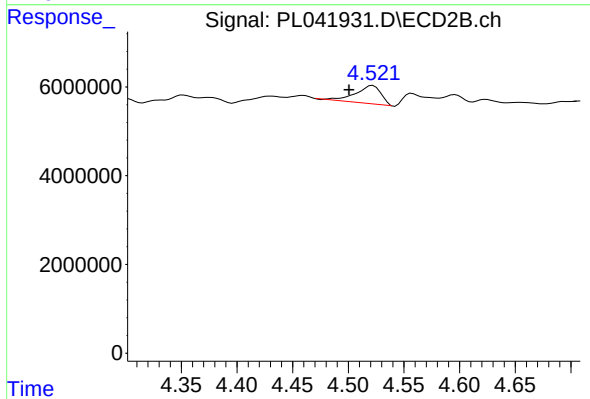
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 21319650
Conc: 6.92 ng/ml



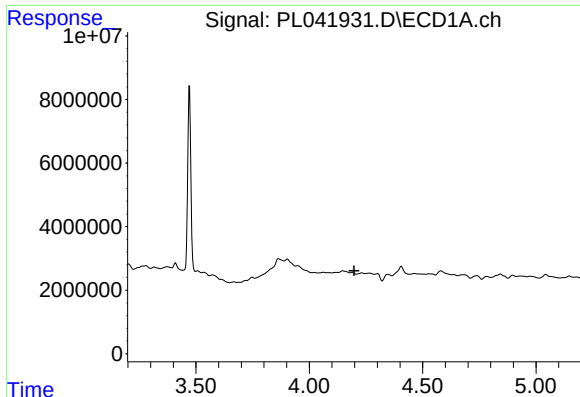
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

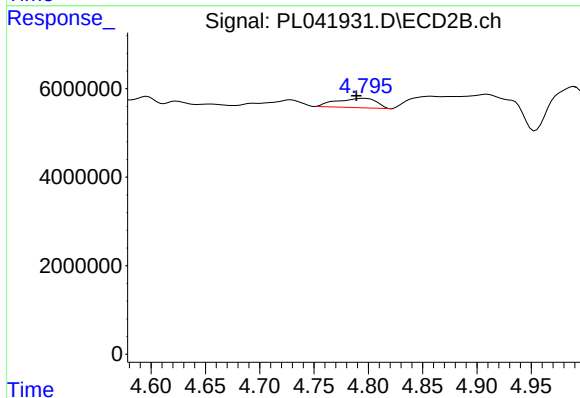
R.T.: 4.522 min
Delta R.T.: 0.021 min
Response: 6182905
Conc: 1.35 ng/ml



#3 gamma-BHC (Lindane)

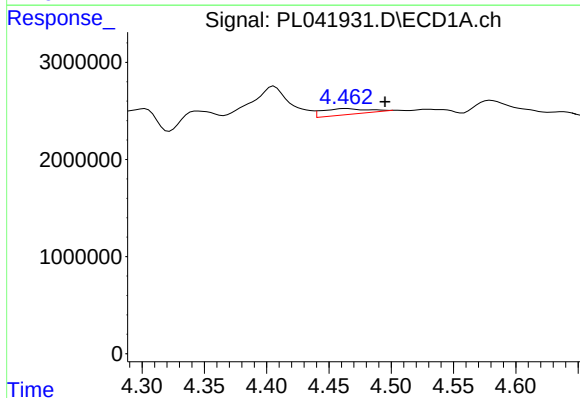
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-E



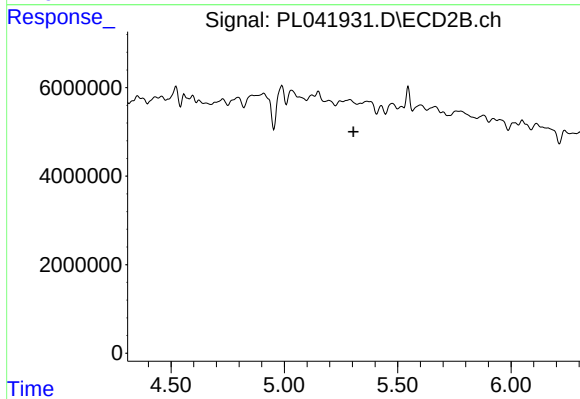
#3 gamma-BHC (Lindane)

R.T.: 4.797 min
Delta R.T.: 0.008 min
Response: 5405402
Conc: 1.27 ng/ml



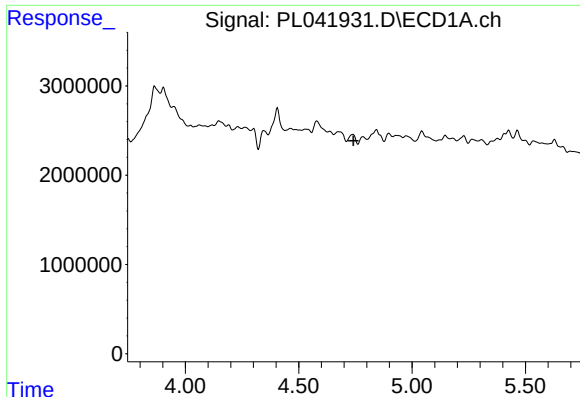
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: -0.031 min
Response: 1566700
Conc: 0.17 ng/ml



#4 Heptachlor

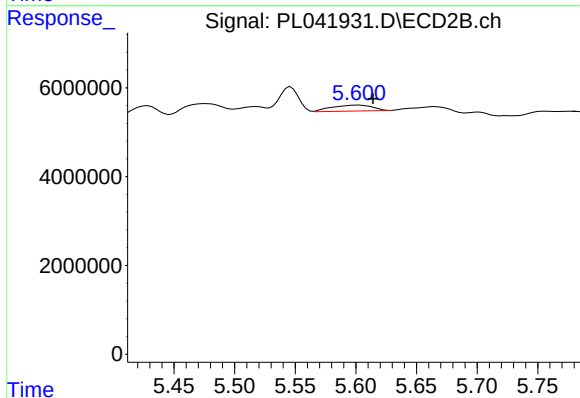
R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

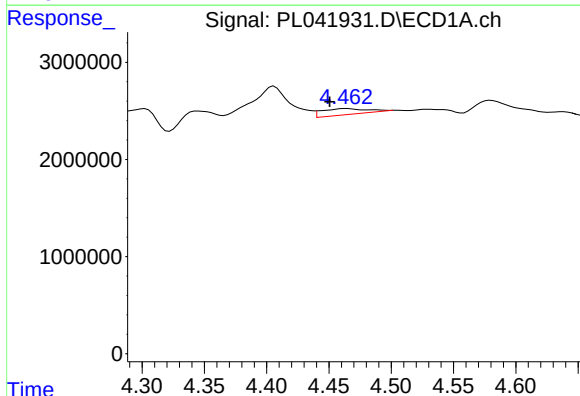
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-E



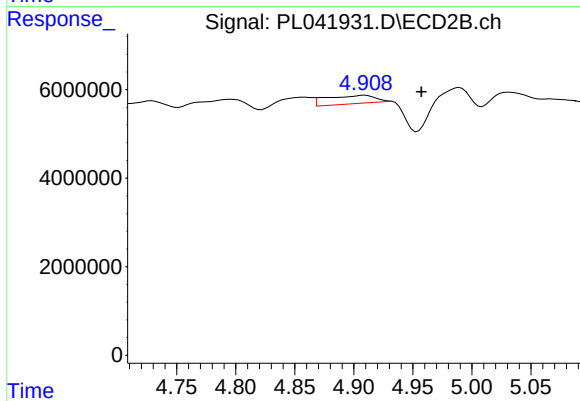
#5 Aldrin

R.T.: 5.601 min
Delta R.T.: -0.013 min
Response: 3152093
Conc: 0.83 ng/ml



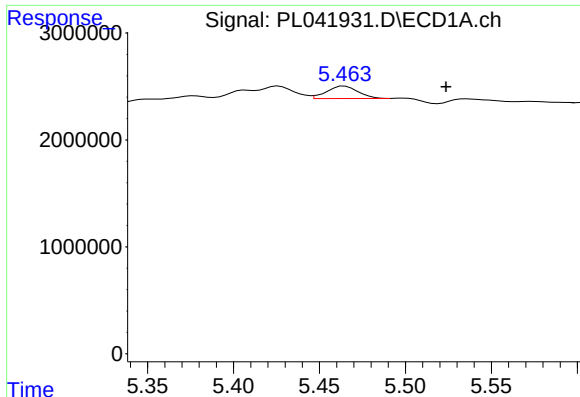
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.013 min
Response: 1566700
Conc: 0.42 ng/ml



#6 beta-BHC

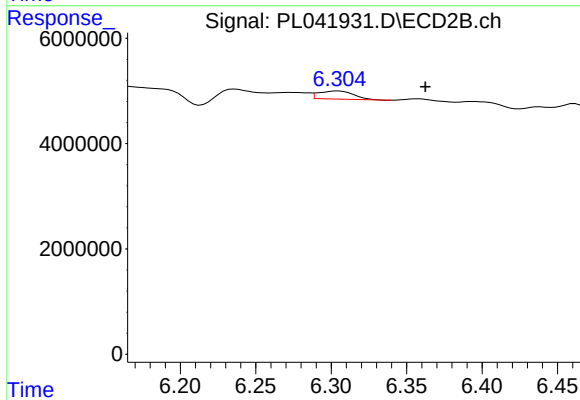
R.T.: 4.909 min
Delta R.T.: -0.048 min
Response: 5515009
Conc: 3.21 ng/ml



#9 Endosulfan I

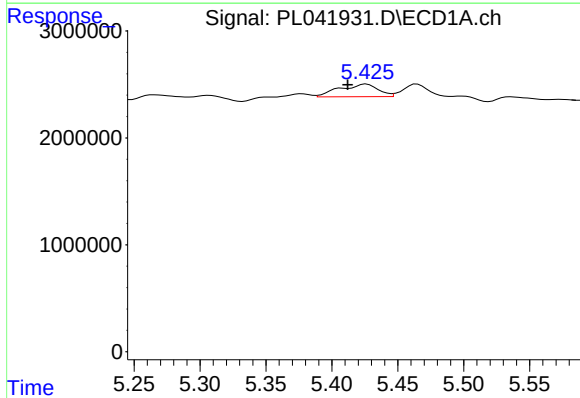
R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 1472868
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-E



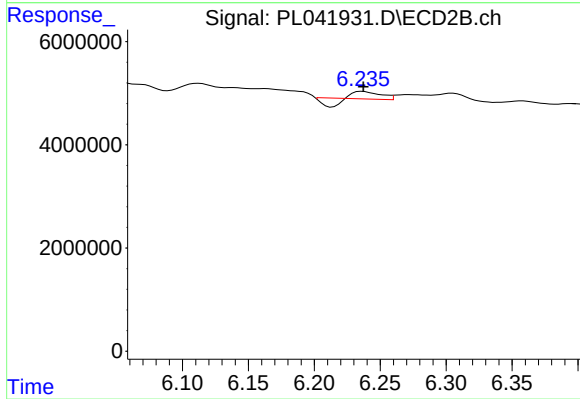
#9 Endosulfan I

R.T.: 6.305 min
Delta R.T.: -0.058 min
Response: 2494097
Conc: 0.80 ng/ml



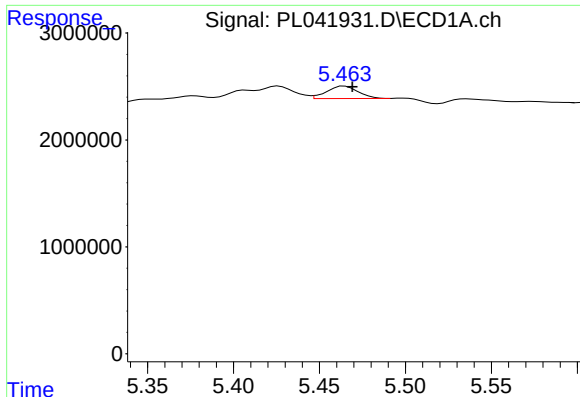
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 2403042
Conc: 0.30 ng/ml



#10 gamma-Chlordane

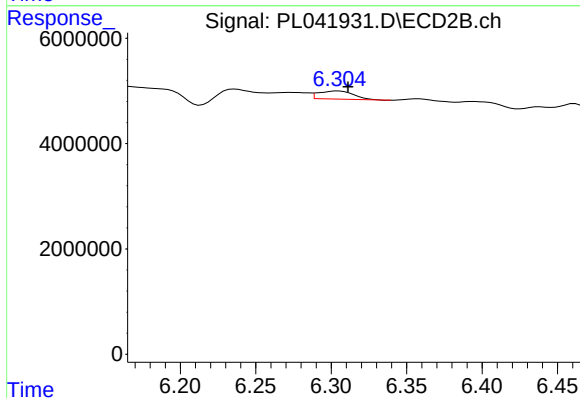
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 750681
Conc: 0.22 ng/ml



#11 alpha-Chlordane

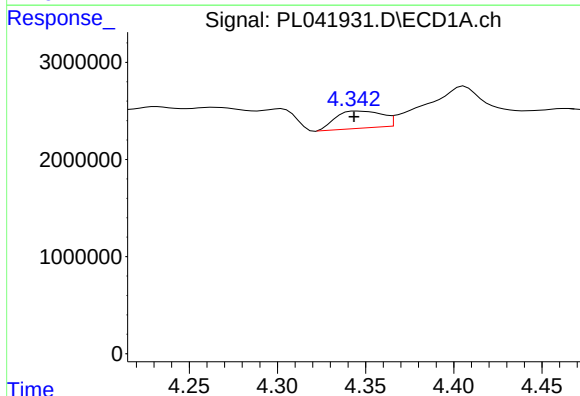
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 1472868
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-E



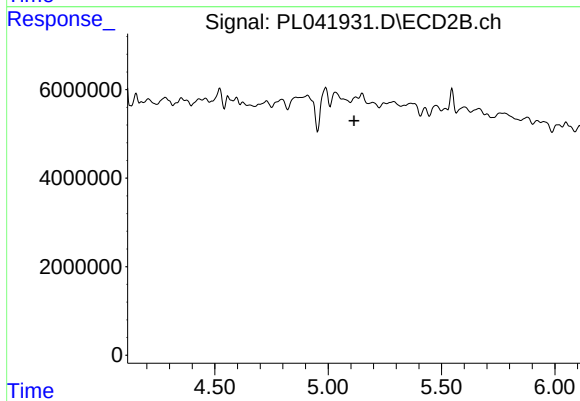
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: -0.007 min
Response: 2494097
Conc: 0.74 ng/ml



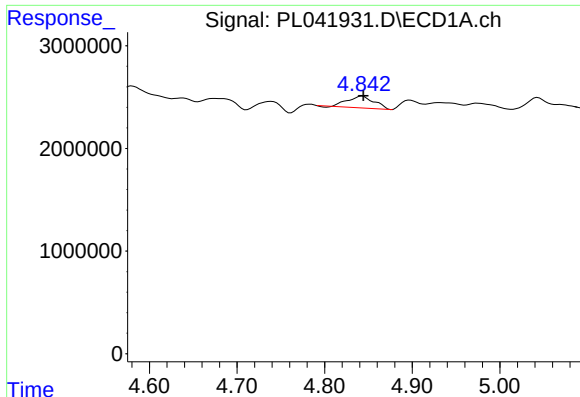
#23 Chlordane-1

R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 3249300
Conc: 11.46 ng/ml



#23 Chlordane-1

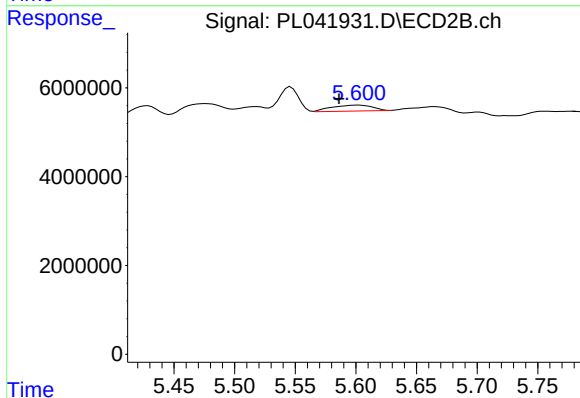
R.T.: 5.066 min
Delta R.T.: -0.048 min
Response: -135198
Conc: N.D.



#24 Chlordane-2

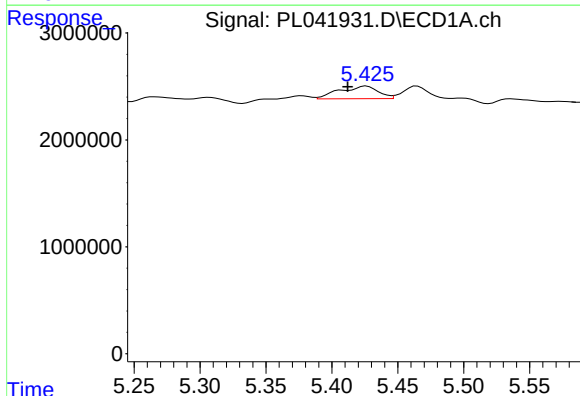
R.T.: 4.843 min
Delta R.T.: -0.001 min
Response: 2434776
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-E



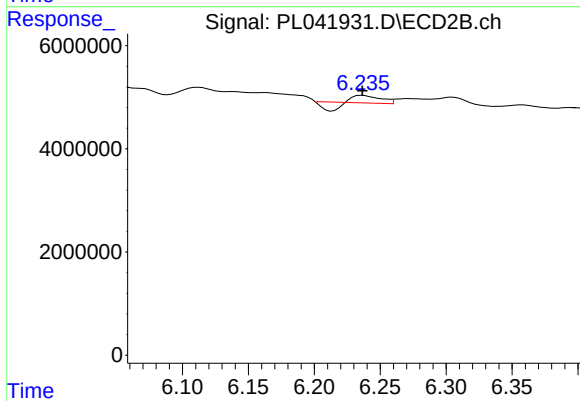
#24 Chlordane-2

R.T.: 5.601 min
Delta R.T.: 0.015 min
Response: 3152093
Conc: 23.72 ng/ml



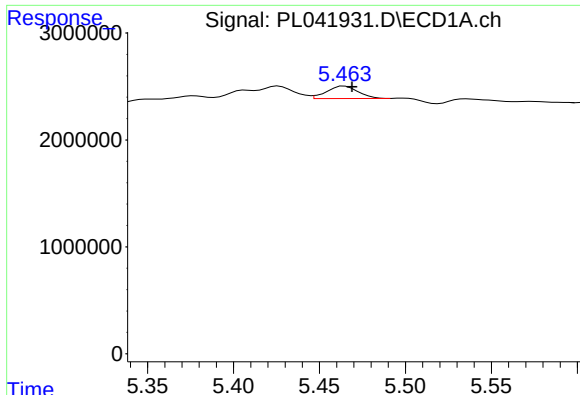
#25 Chlordane-3

R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 2403042
Conc: 2.70 ng/ml



#25 Chlordane-3

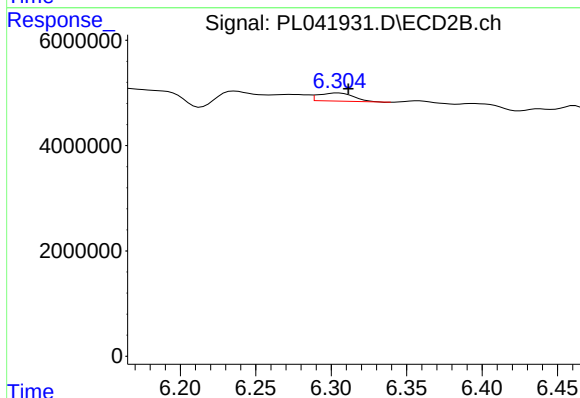
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 750681
Conc: 1.67 ng/ml



#26 Chlordane-4

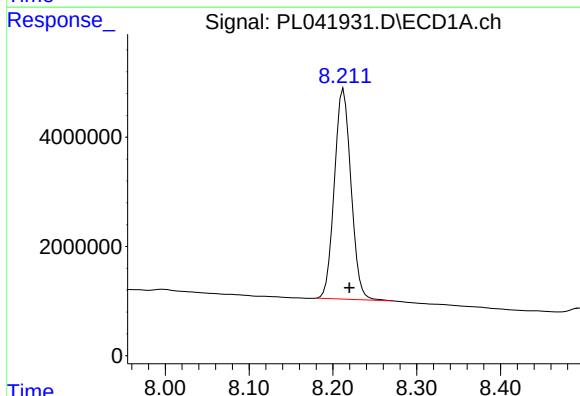
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 1472868
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-E



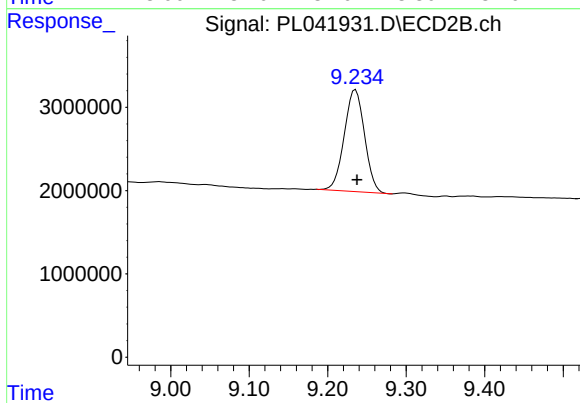
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: -0.007 min
Response: 2494097
Conc: 4.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 52907994
Conc: 7.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.002 min
Response: 22040767
Conc: 8.60 ng/ml