

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092721\
 Data File : PD065911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 17:26
 Operator : AR\AJ
 Sample : M3927-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WOOSPK-BACKFILL-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:42:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.494	4.012	13661068	109.1E6	18.447	19.008
28)	SA Decachlor...	8.238	9.088	22054154	69493418	16.146	17.956
Target Compounds							
2)	A alpha-BHC	3.926	0.000	263489	0	0.235	N.D. #
3)	MA gamma-BHC...	4.224	0.000	1198419	0	1.069	N.D. #
5)	MB Aldrin	0.000	5.486f	0	801023	N.D.	0.119 #
6)	B beta-BHC	4.457	4.885f	255322	4626340	0.447	1.252 #
8)	B Heptachlo...	0.000	5.908f	0	236287	N.D.	0.046 #
9)	A Endosulfan I	5.569f	6.246	55451	163313	0.051	0.030 #
10)	B gamma-Chl...	5.448f	6.132	147707	635723	0.122	0.106
11)	B alpha-Chl...	5.488	6.200	116084	732513	0.098	0.122
12)	B 4,4'-DDE	0.000	6.354	0	199314	N.D.	0.035 #
13)	MA Dieldrin	5.781	6.506	164939	169956	0.142	0.029 #
14)	MA Endrin	0.000	6.720	0	639626	N.D.	0.130 #
15)	B Endosulfa...	6.322	0.000	86720	0	0.080	N.D. #
16)	A 4,4'-DDD	0.000	6.853	0	88729	N.D.	0.018 #
17)	MA 4,4'-DDT	6.404	7.144	157590	212704	0.143	0.042 #
18)	B Endrin al...	0.000	7.067	0	281395	N.D.	0.072 #
21)	B Endrin ke...	0.000	7.760	0	127957	N.D.	0.022 #
22)	Mirex	7.384	0.000	213856	0	0.177	N.D. #
23)	Chlordane-1	0.000	5.009	0	213911	N.D.	0.966 #
24)	Chlordane-2	4.867	5.486	23514	801023	0.579	3.463 #
25)	Chlordane-3	5.448f	6.132	147707	635723	1.254	0.775 #
26)	Chlordane-4	5.488	6.200	116084	732513	1.175	0.764 #
27)	Chlordane-5	6.322	7.004	86720	49785	1.784	0.268 #

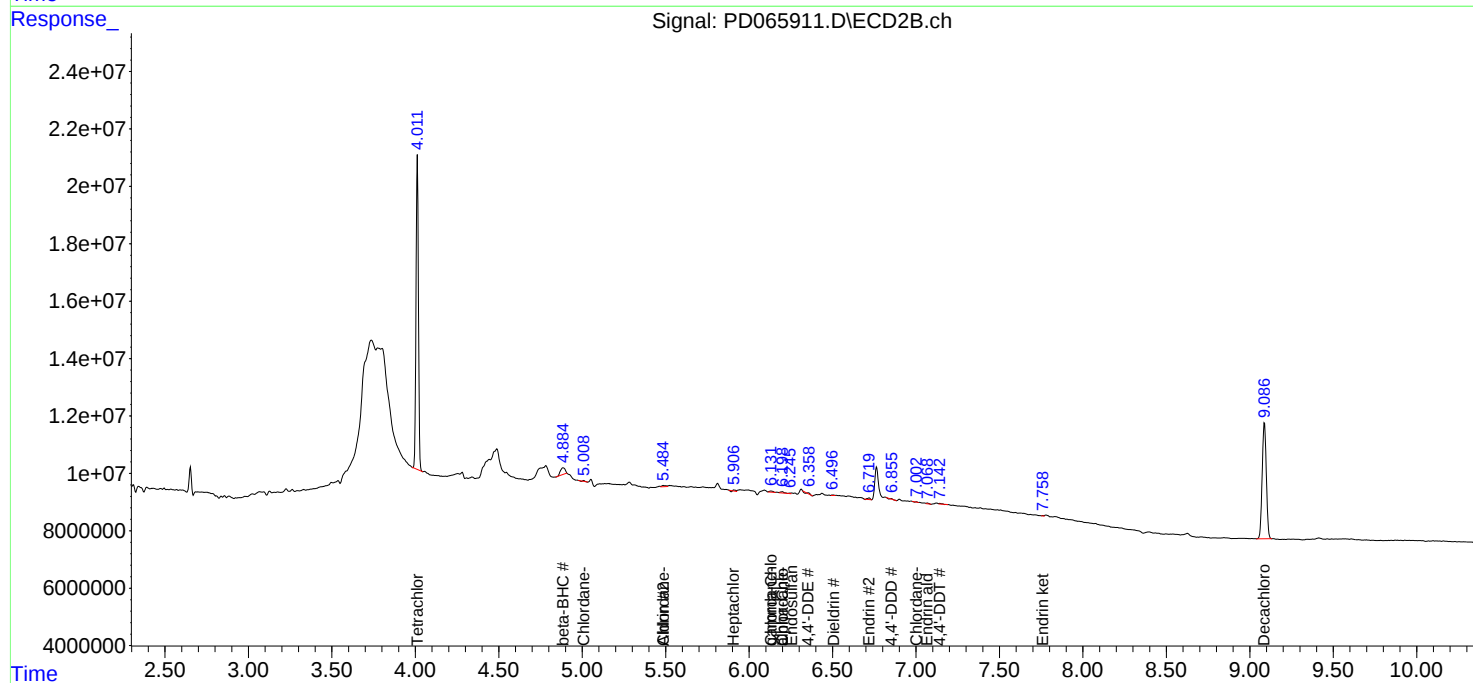
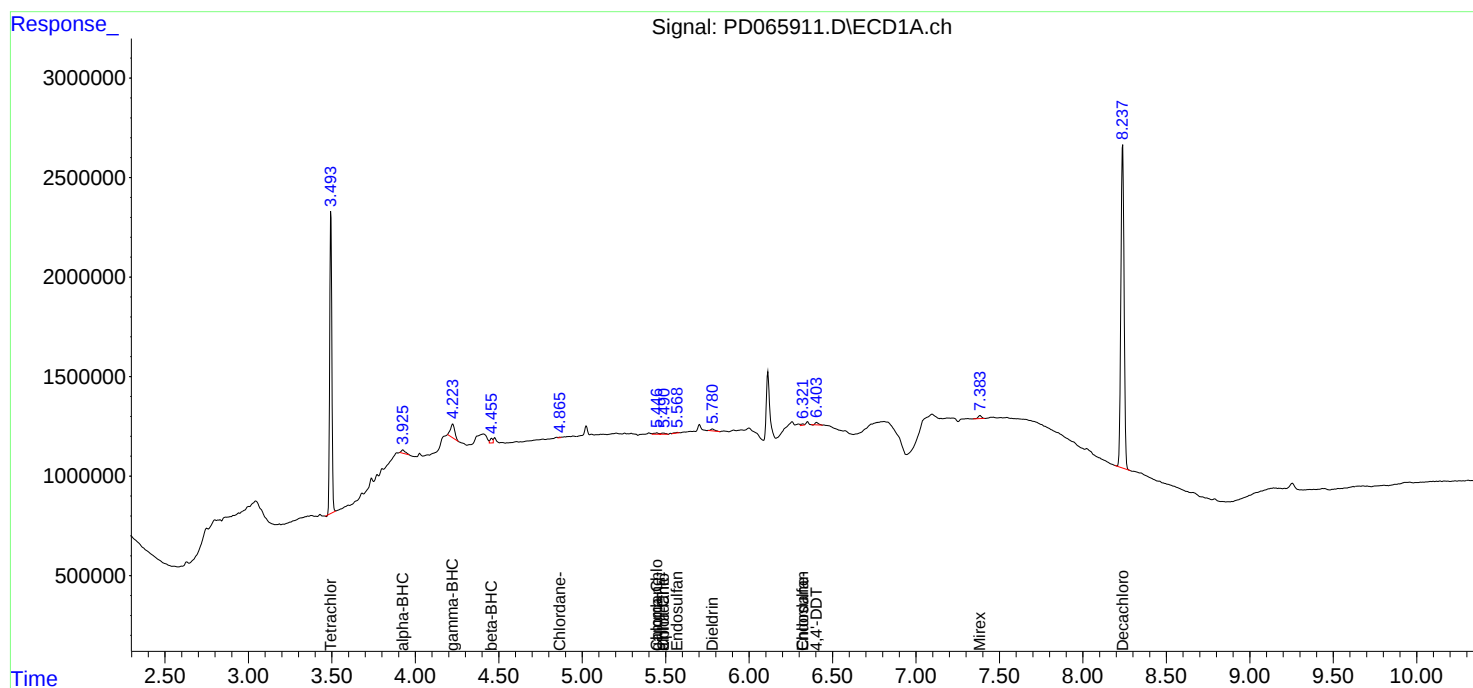
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

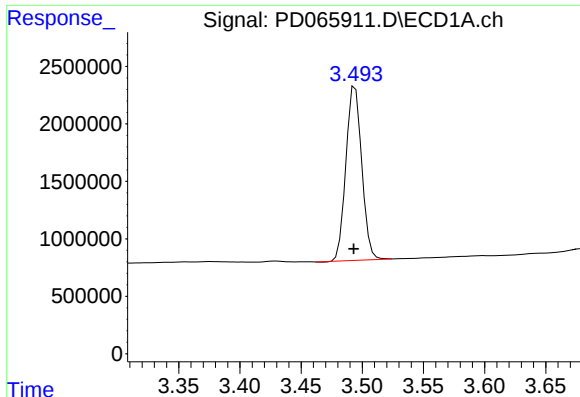
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092721\
Data File : PD065911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 17:26
Operator : AR\AJ
Sample : M3927-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:42:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 12:18:33 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

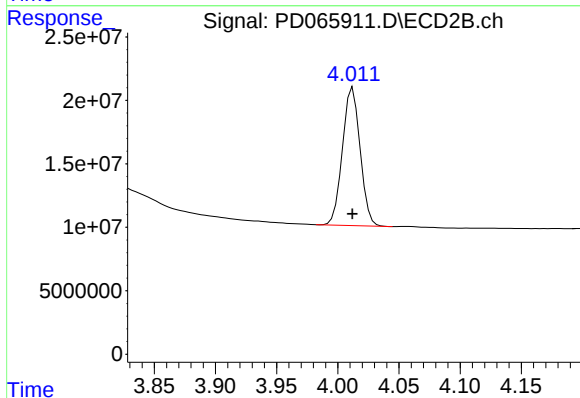




#1 Tetrachloro-m-xylene

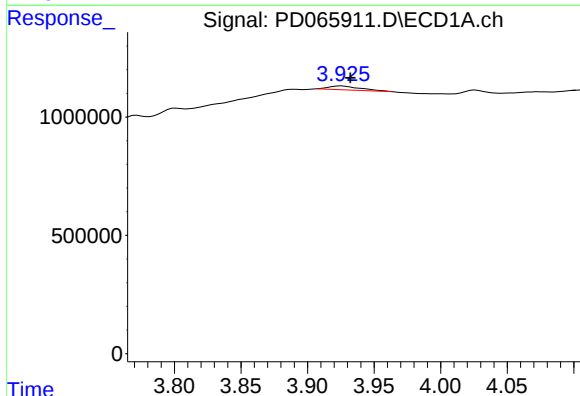
R.T.: 3.494 min
Delta R.T.: 0.001 min
Response: 13661068
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



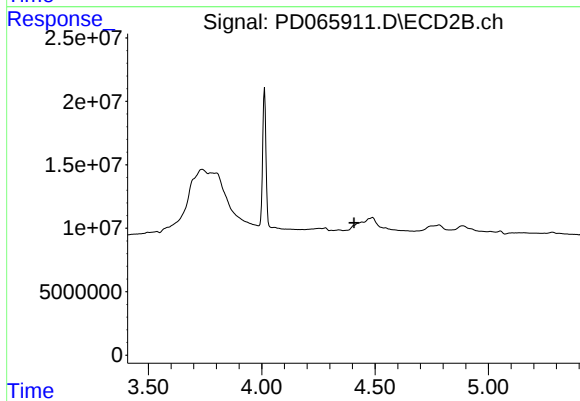
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 109149083
Conc: 19.01 ng/ml



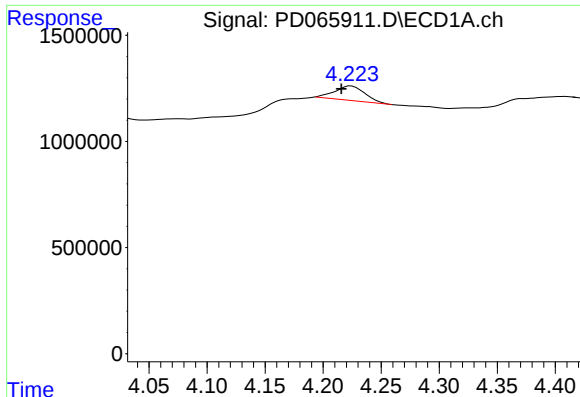
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: -0.006 min
Response: 263489
Conc: 0.23 ng/ml



#2 alpha-BHC

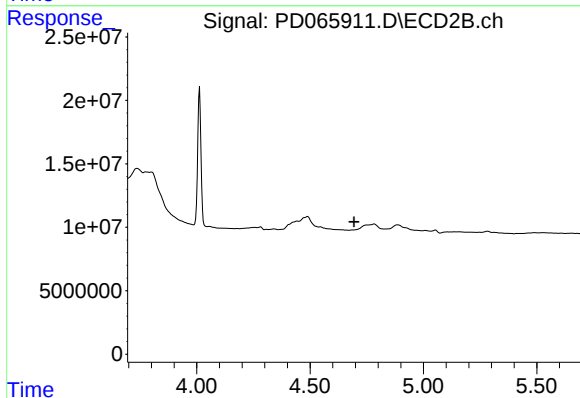
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

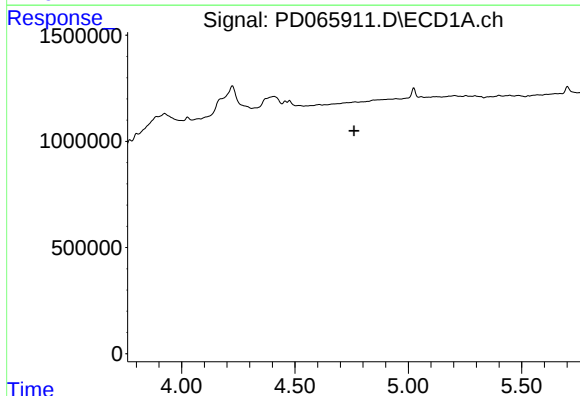
R.T.: 4.224 min
Delta R.T.: 0.008 min
Response: 1198419
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



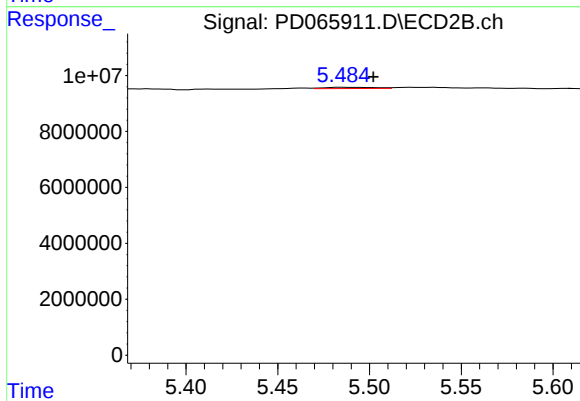
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



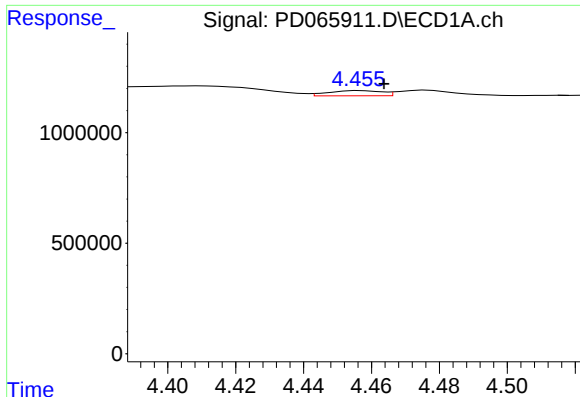
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#5 Aldrin

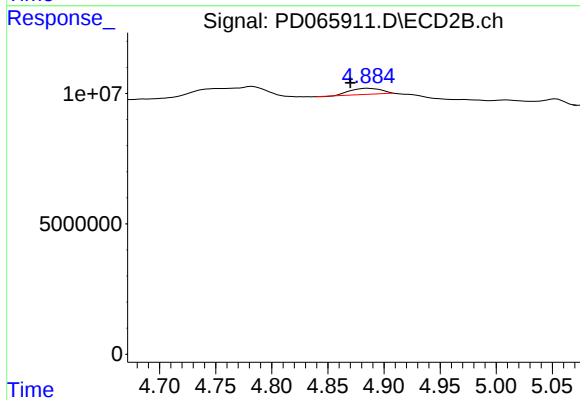
R.T.: 5.486 min
Delta R.T.: -0.017 min
Response: 801023
Conc: 0.12 ng/ml



#6 beta-BHC

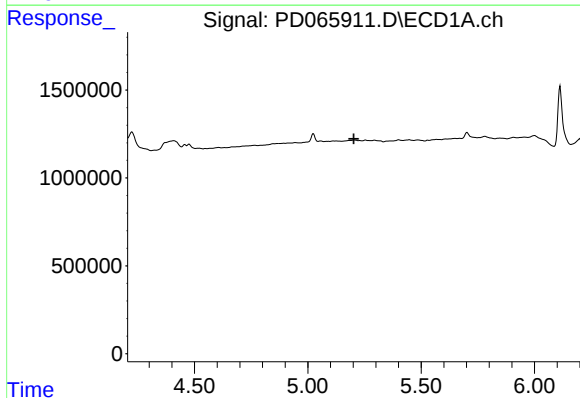
R.T.: 4.457 min
Delta R.T.: -0.007 min
Response: 255322
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



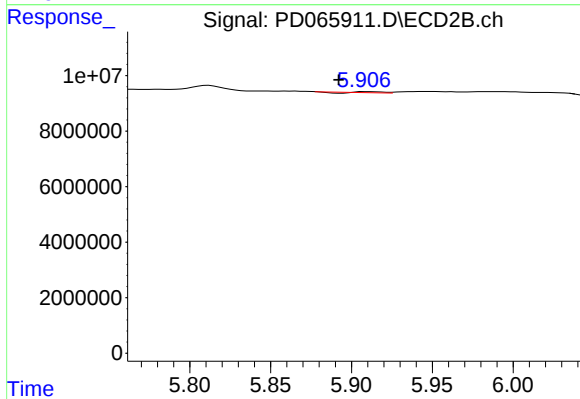
#6 beta-BHC

R.T.: 4.885 min
Delta R.T.: 0.015 min
Response: 4626340
Conc: 1.25 ng/ml



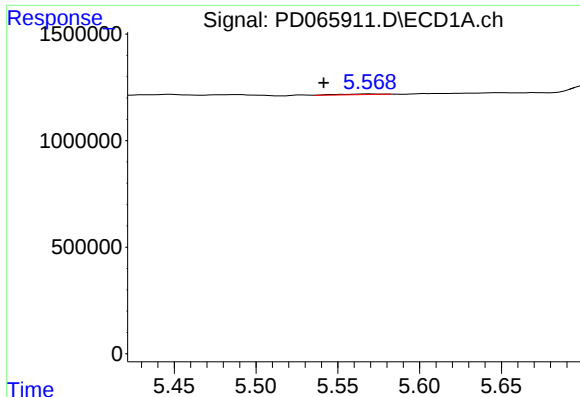
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

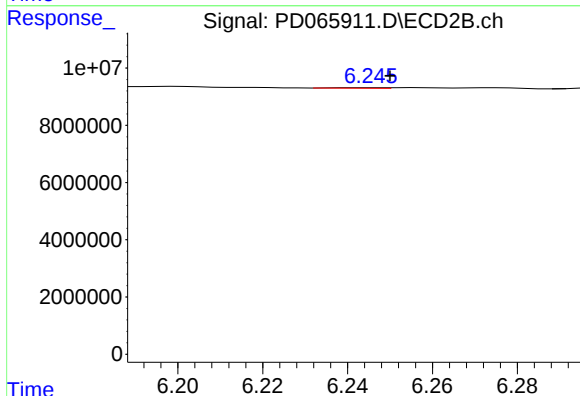
R.T.: 5.908 min
Delta R.T.: 0.016 min
Response: 236287
Conc: 0.05 ng/ml



#9 Endosulfan I

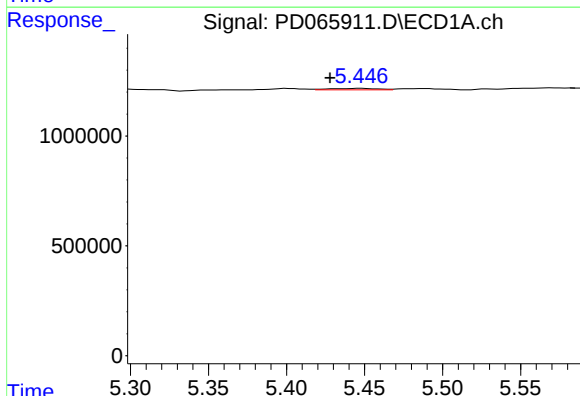
R.T.: 5.569 min
Delta R.T.: 0.028 min
Response: 55451
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



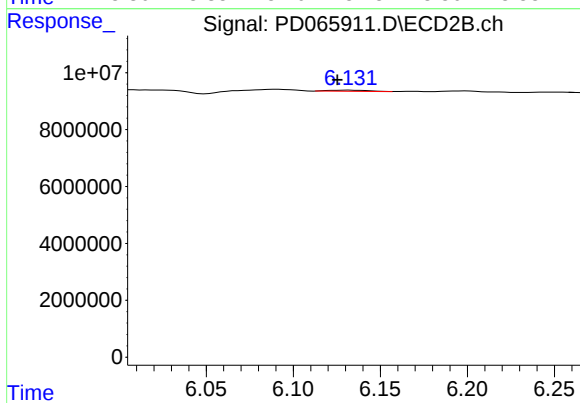
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 163313
Conc: 0.03 ng/ml



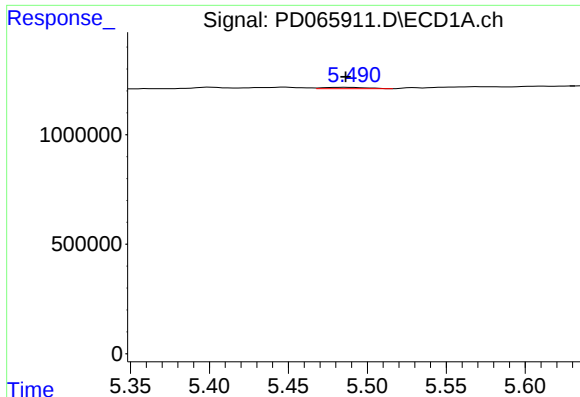
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.020 min
Response: 147707
Conc: 0.12 ng/ml



#10 gamma-Chlordane

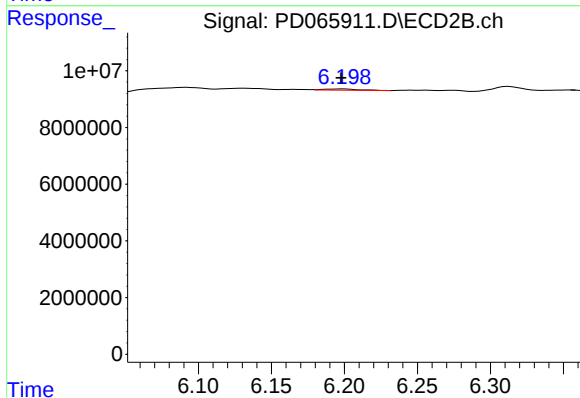
R.T.: 6.132 min
Delta R.T.: 0.007 min
Response: 635723
Conc: 0.11 ng/ml



#11 alpha-Chlordane

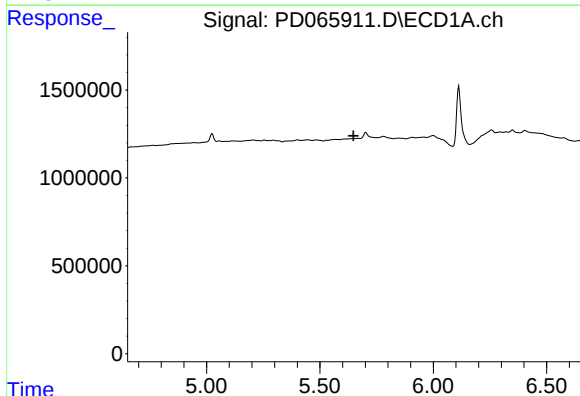
R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 116084
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



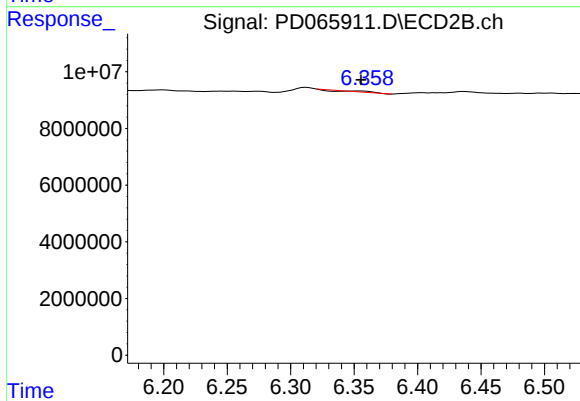
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 732513
Conc: 0.12 ng/ml



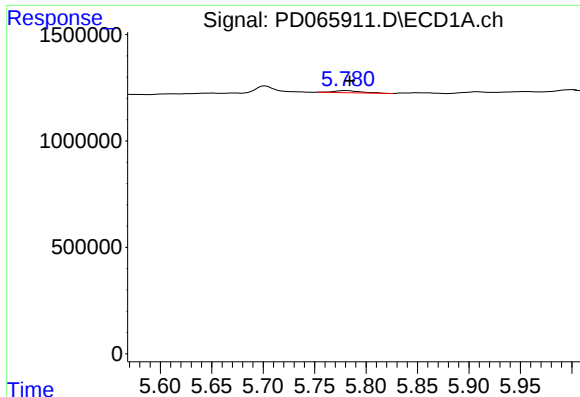
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

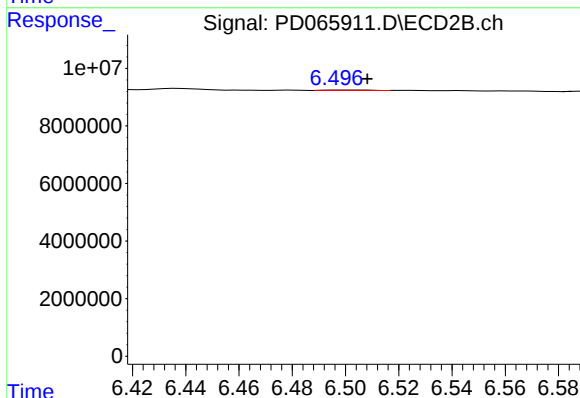
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 199314
Conc: 0.03 ng/ml



#13 Dieldrin

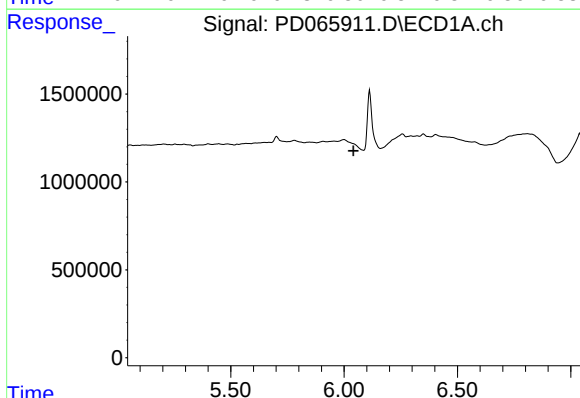
R.T.: 5.781 min
Delta R.T.: -0.003 min
Response: 164939
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



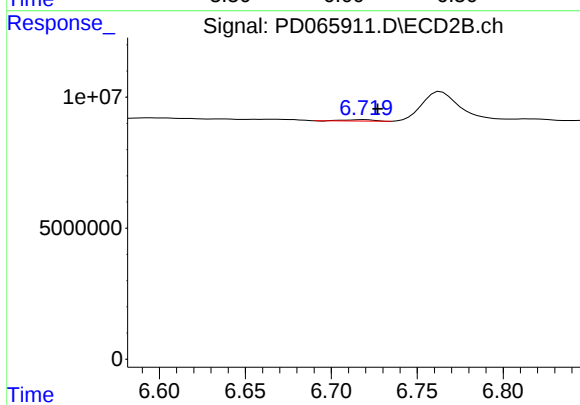
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 169956
Conc: 0.03 ng/ml



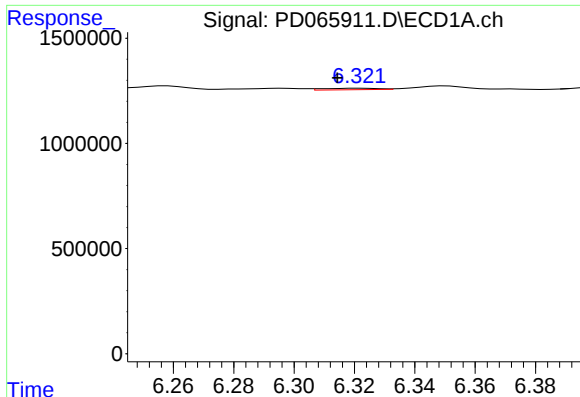
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#14 Endrin

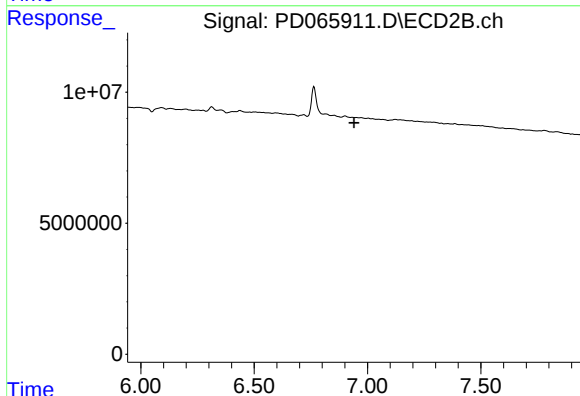
R.T.: 6.720 min
Delta R.T.: -0.007 min
Response: 639626
Conc: 0.13 ng/ml



#15 Endosulfan II

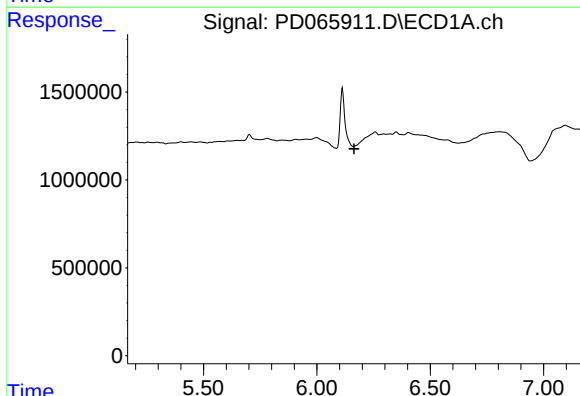
R.T.: 6.322 min
Delta R.T.: 0.008 min
Response: 86720
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



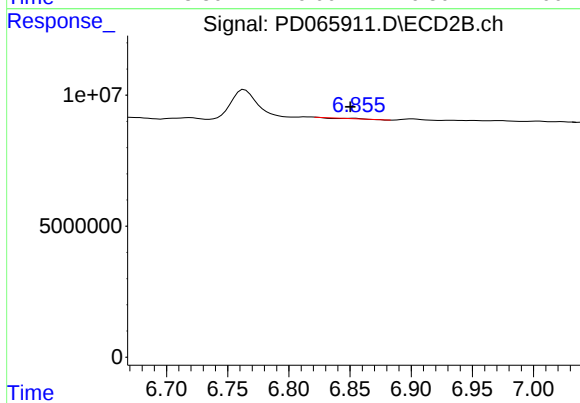
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



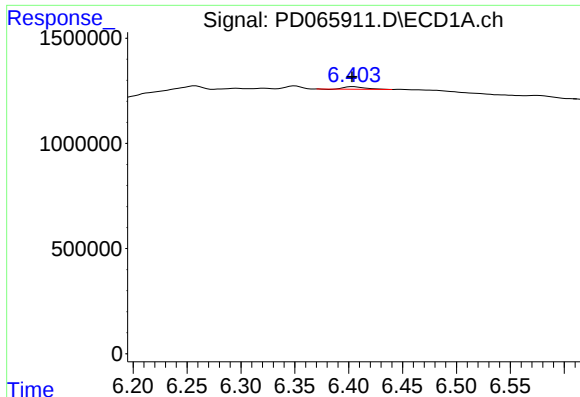
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

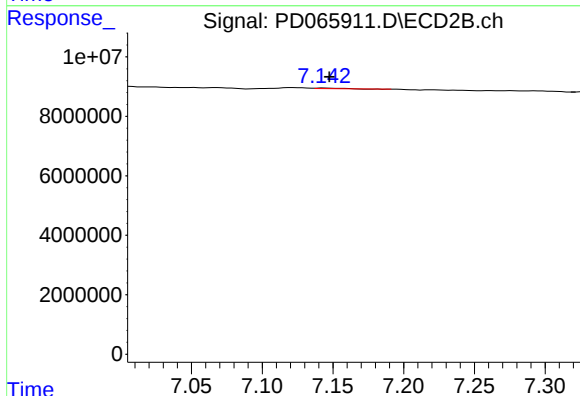
R.T.: 6.853 min
Delta R.T.: 0.003 min
Response: 88729
Conc: 0.02 ng/ml



#17 4,4'-DDT

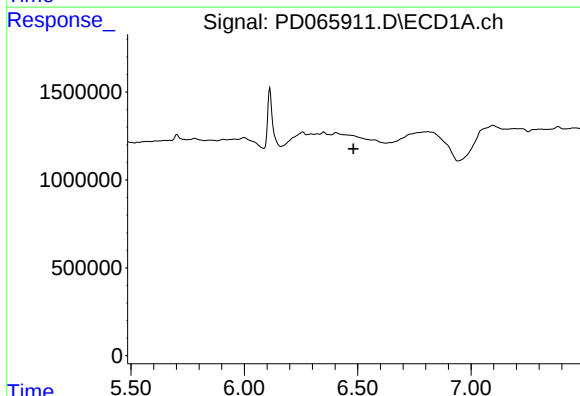
R.T.: 6.404 min
Delta R.T.: 0.001 min
Response: 157590
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



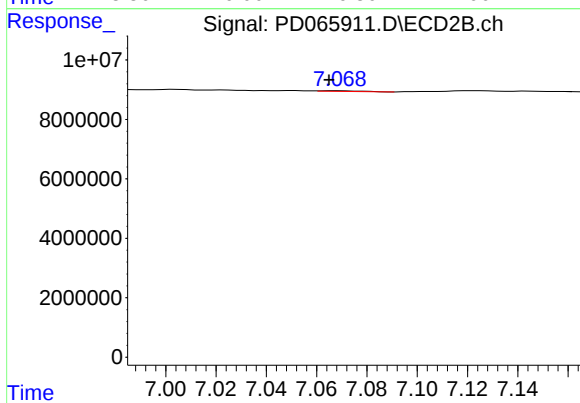
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 212704
Conc: 0.04 ng/ml



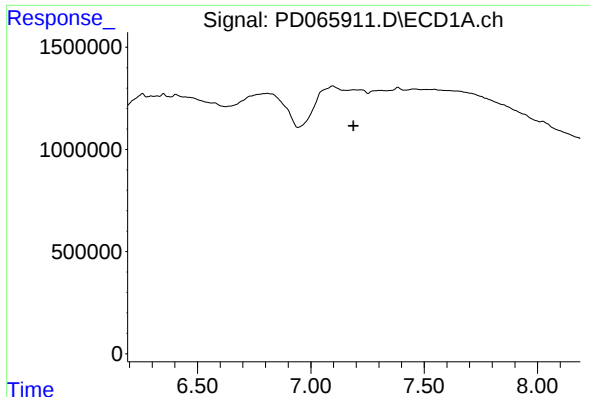
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

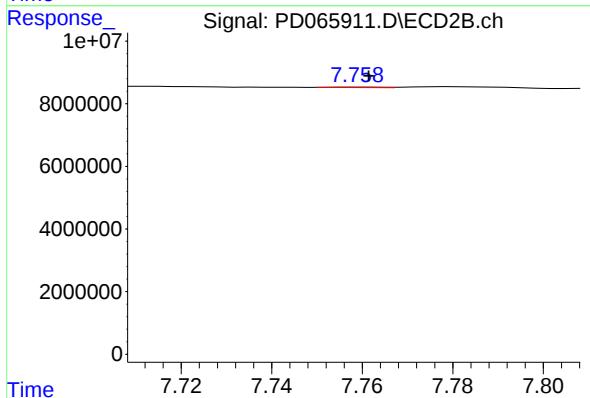
R.T.: 7.067 min
Delta R.T.: 0.002 min
Response: 281395
Conc: 0.07 ng/ml



#21 Endrin ketone

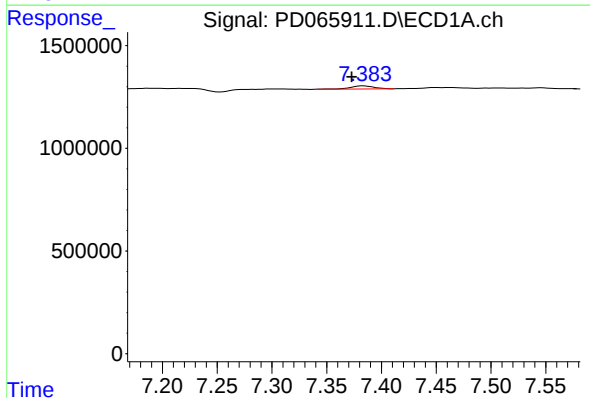
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



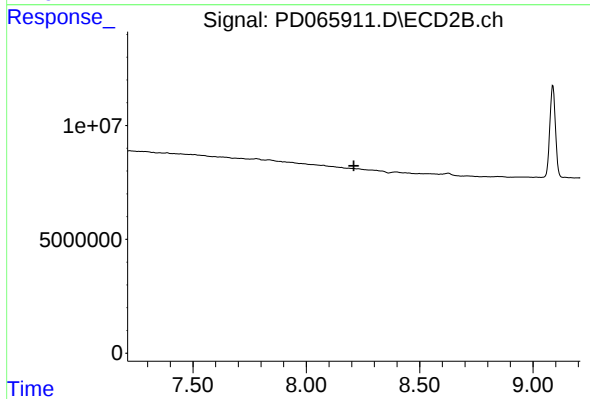
#21 Endrin ketone

R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 127957
Conc: 0.02 ng/ml



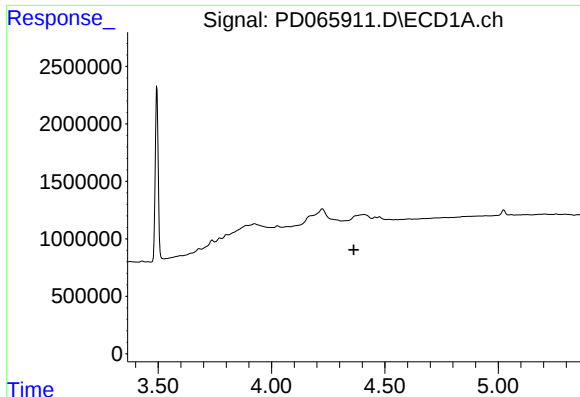
#22 Mirex

R.T.: 7.384 min
Delta R.T.: 0.011 min
Response: 213856
Conc: 0.18 ng/ml



#22 Mirex

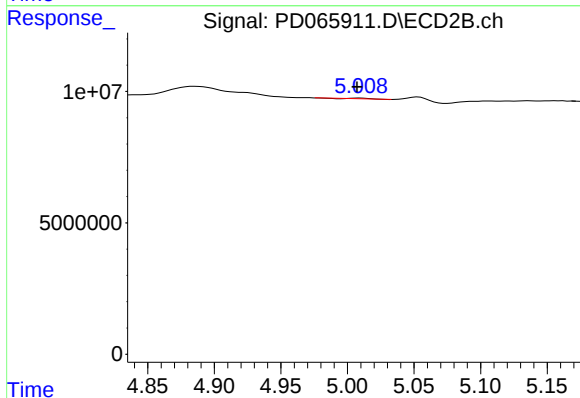
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.



#23 Chlordane-1

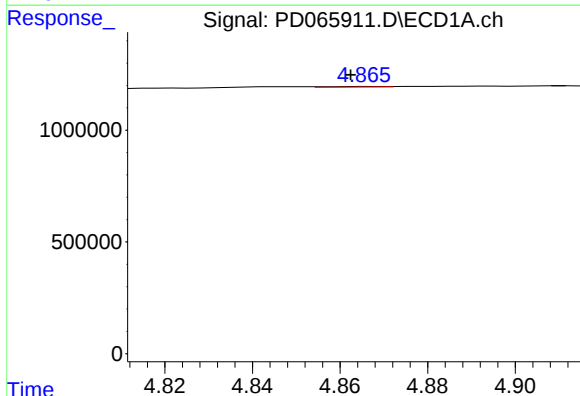
R.T.: 0.000 min
Exp R.T.: 4.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



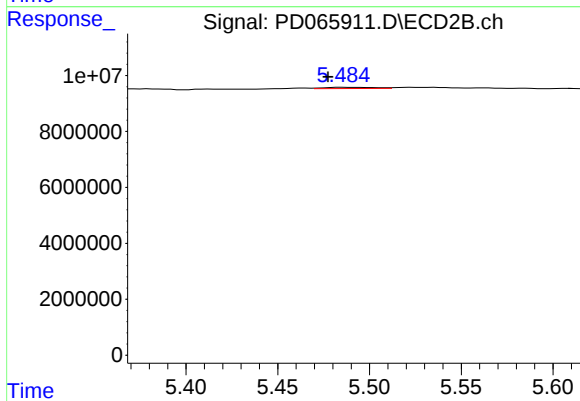
#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.002 min
Response: 213911
Conc: 0.97 ng/ml



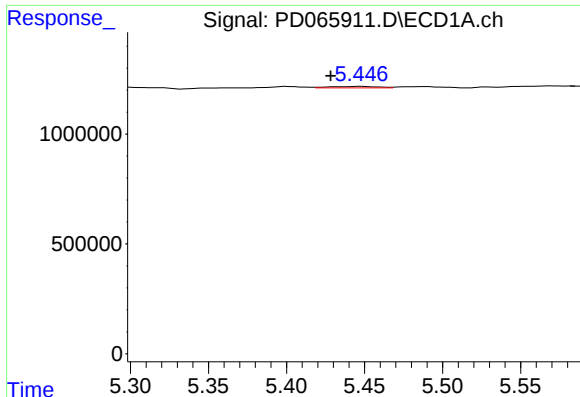
#24 Chlordane-2

R.T.: 4.867 min
Delta R.T.: 0.004 min
Response: 23514
Conc: 0.58 ng/ml



#24 Chlordane-2

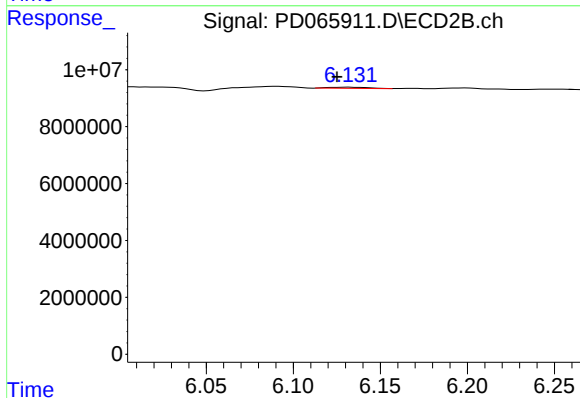
R.T.: 5.486 min
Delta R.T.: 0.008 min
Response: 801023
Conc: 3.46 ng/ml



#25 Chlordane-3

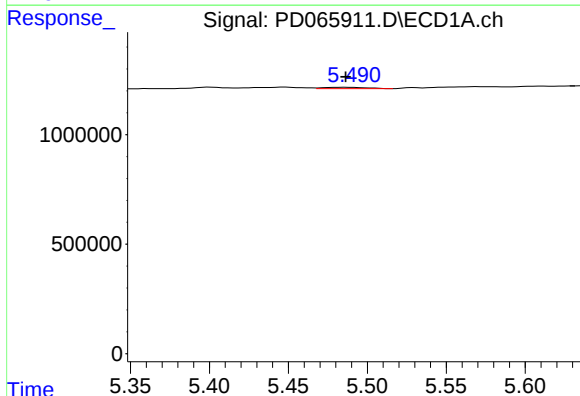
R.T.: 5.448 min
Delta R.T.: 0.019 min
Response: 147707
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



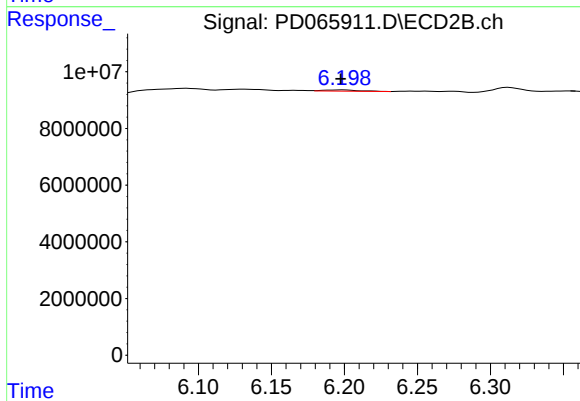
#25 Chlordane-3

R.T.: 6.132 min
Delta R.T.: 0.007 min
Response: 635723
Conc: 0.78 ng/ml



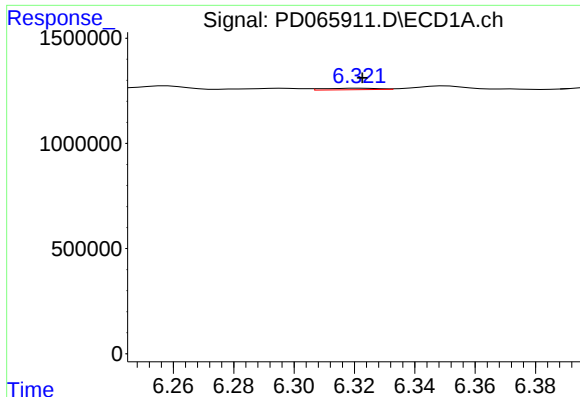
#26 Chlordane-4

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 116084
Conc: 1.18 ng/ml



#26 Chlordane-4

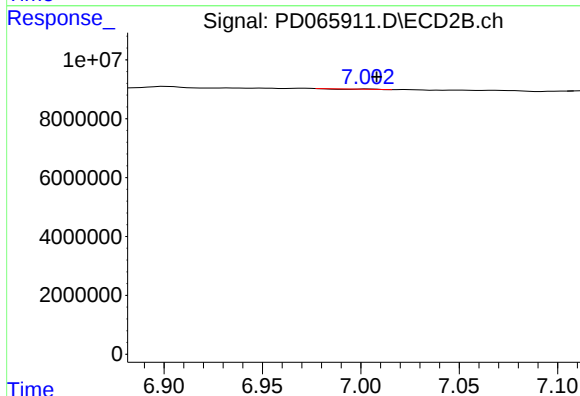
R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 732513
Conc: 0.76 ng/ml



#27 Chlordane-5

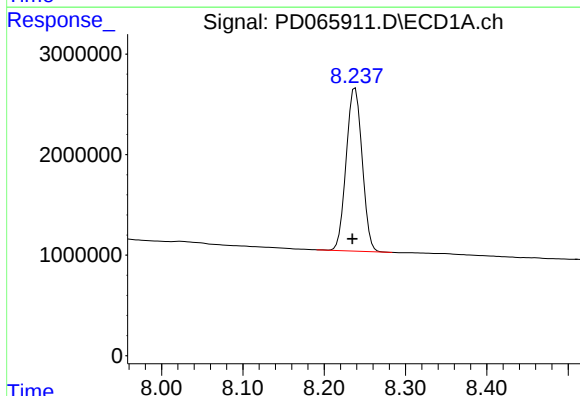
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 86720
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
WOOSPK-BACKFILL-01



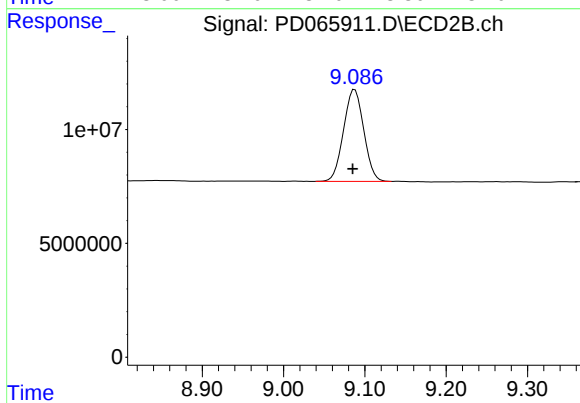
#27 Chlordane-5

R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 49785
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: 0.003 min
Response: 22054154
Conc: 16.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 69493418
Conc: 17.96 ng/ml