

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 13:53
 Operator : DD\AJ
 Sample : L3877-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 16:25:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 2020
 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
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System Monitoring Compounds

Target Compounds

2) A	alpha-BHC	3.889	4.404	91930637	24075.1E6	32.509	5926.506 #
3) MA	gamma-BHC...	4.204f	4.671	-4942711727	40217.7E6	N.D.	10692.319
4) MA	Heptachlor	0.000	5.186	0	25436.9E6	N.D.	6951.715 #
5) MB	Aldrin	4.746	5.501	26799.6E6	29419.1E6	12843.648	8728.815 #
7) B	delta-BHC	0.000	5.069	0	4930.5E6	N.D.	1794.980 #
8) B	Heptachlo...	0.000	5.892	0	30525.5E6	N.D.	11670.016 #
10) B	gamma-Chl...	0.000	6.146f	0	96886.9E6	N.D.	31193.911 #
12) B	4,4'-DDE	0.000	6.350	0	32981.0E6	N.D.	11411.148 #
14) MA	Endrin	6.002	0.000	434.4E6	0	238.858	N.D. #
15) B	Endosulfa...	6.295	6.936	406.0E6	1082954	227.457	0.421 #
16) A	4,4'-DDD	6.133	6.842	299.8E6	181.9E6	189.662	77.903 #
18) B	Endrin al...	0.000	7.037f	0	764.6E6	N.D.	350.484 #
19) B	Endosulfa...	6.678	0.000	10867.3E6	0	6345.821	N.D. #
20) A	Methoxychlor	0.000	7.600	0	50616032	N.D.	39.151 #
21) B	Endrin ke...	0.000	7.729f	0	272.0E6	N.D.	109.272 #
22)	Mirex	0.000	8.213	0	25027459	N.D.	14.383 #
23)	Chlordane-1	4.339	5.019	72413.8E6	54698.6E6	1185989.114	449885.453 #
24)	Chlordane-2	0.000	5.501f	0	29419.1E6	N.D.	285869.023 #
25)	Chlordane-3	0.000	6.146f	0	96886.9E6	N.D.	242410.006 #
27)	Chlordane-5	6.295	7.037f	406.0E6	764.6E6	6488.230	10028.429 #

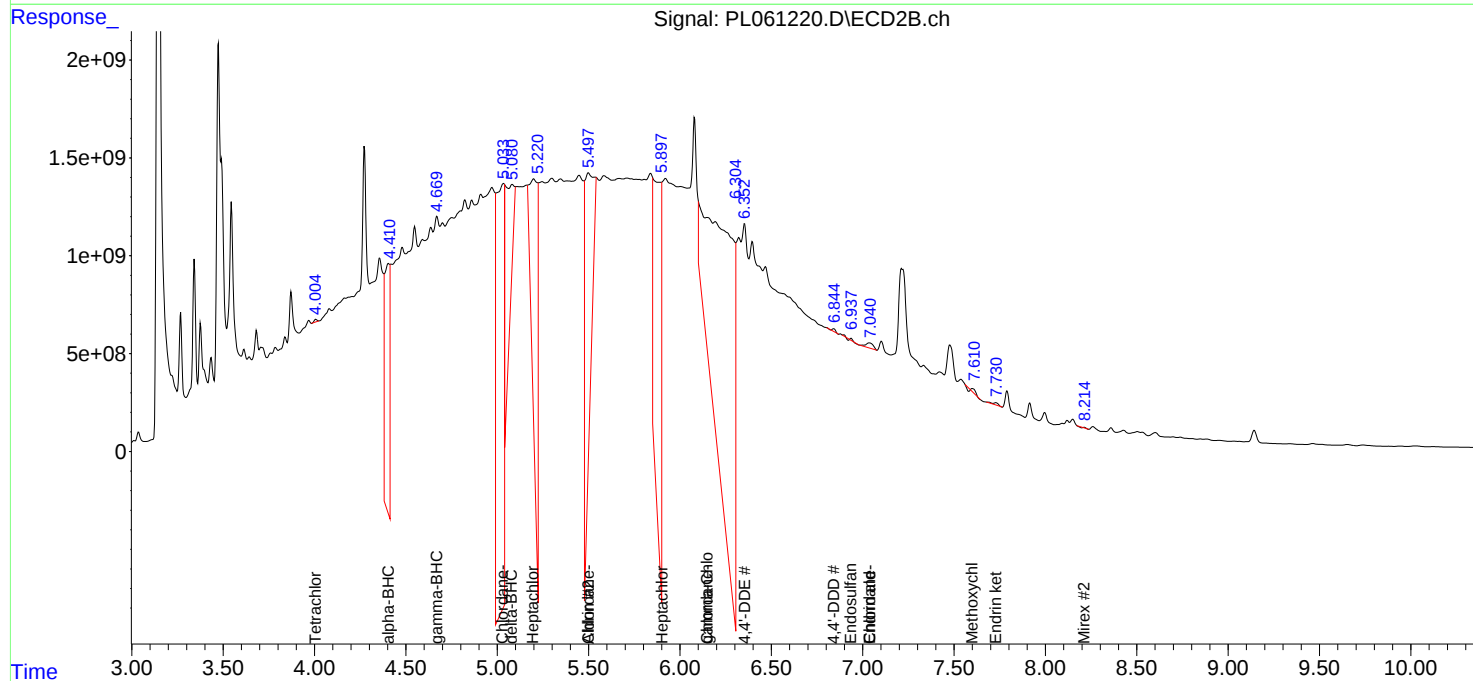
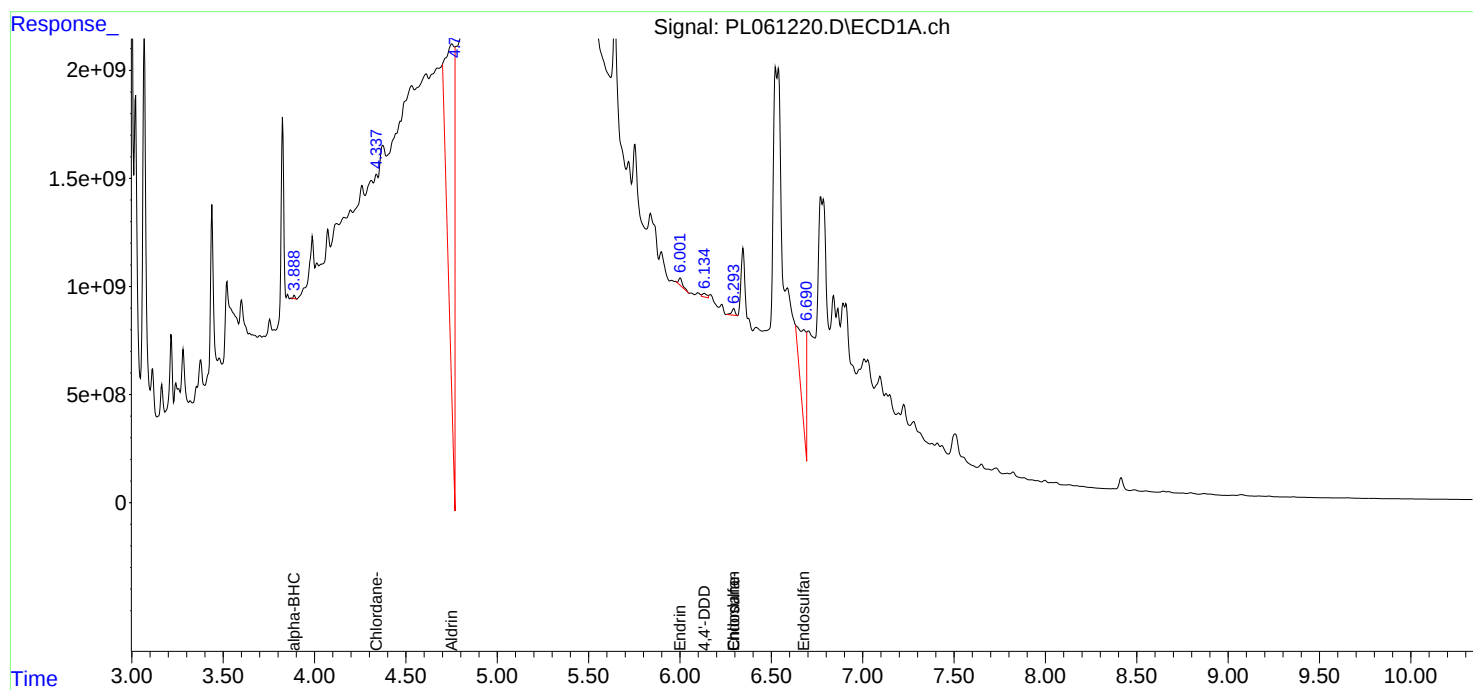
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

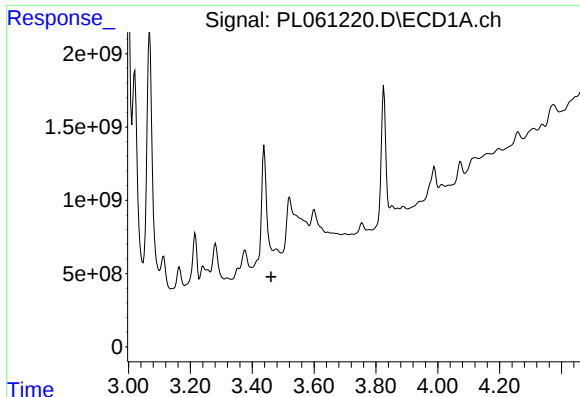
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
Data File : PL061220.D
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Acq On : 03 Sep 2020 13:53
Operator : DD\AJ
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ALS Vial : 11 Sample Multiplier: 1

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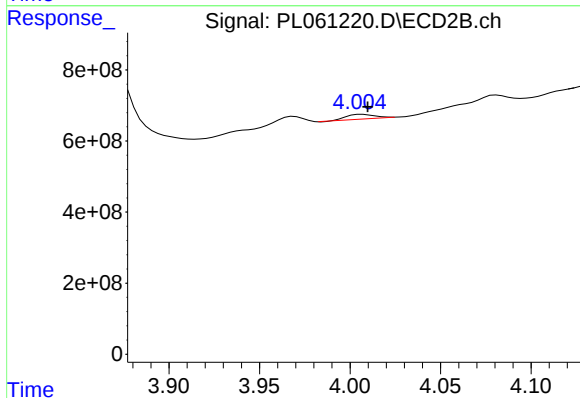




#1 Tetrachloro-m-xylene

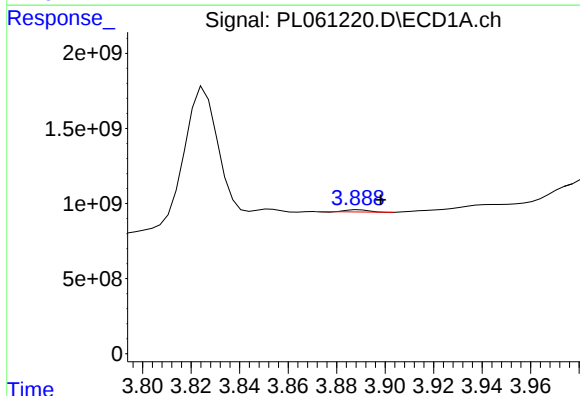
R.T.: 3.479 min
Delta R.T.: 0.018 min
Response: -1094991346
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



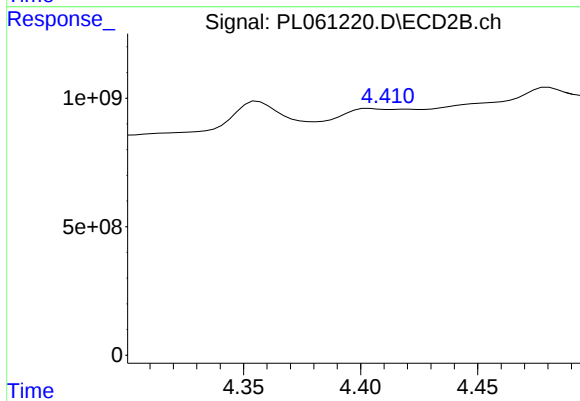
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 136954082
Conc: 52.69 ng/ml



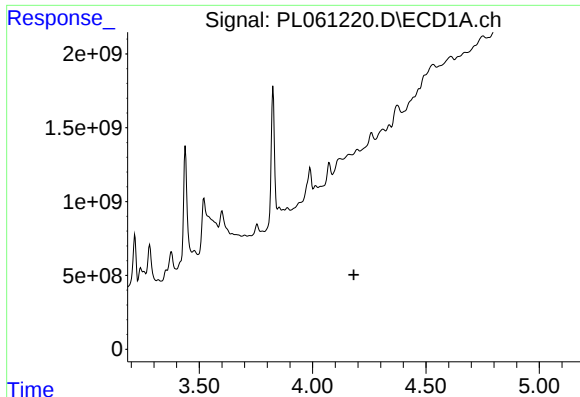
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.009 min
Response: 91930637
Conc: 32.51 ng/ml



#2 alpha-BHC

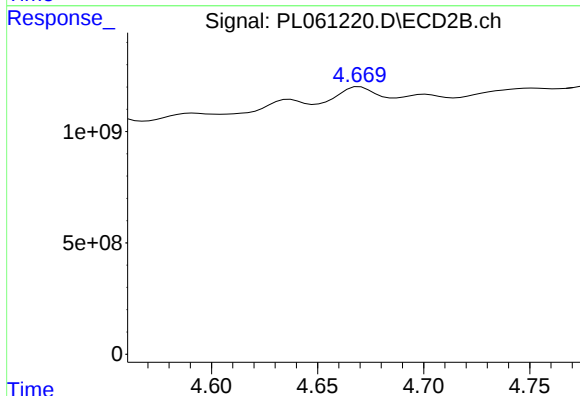
R.T.: 4.404 min
Delta R.T.: 0.005 min
Response: 24075051574
Conc: 5926.51 ng/ml



#3 gamma-BHC (Lindane)

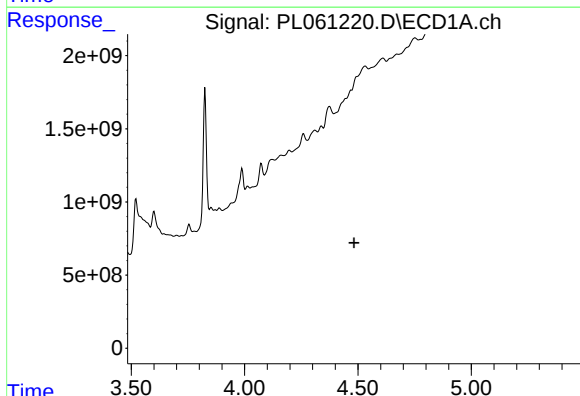
R.T.: 4.204 min
Delta R.T.: 0.022 min
Response: -4942711727
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



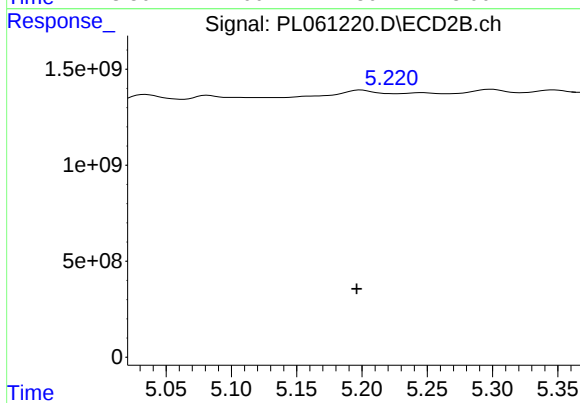
#3 gamma-BHC (Lindane)

R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 40217690497
Conc: 10692.32 ng/ml



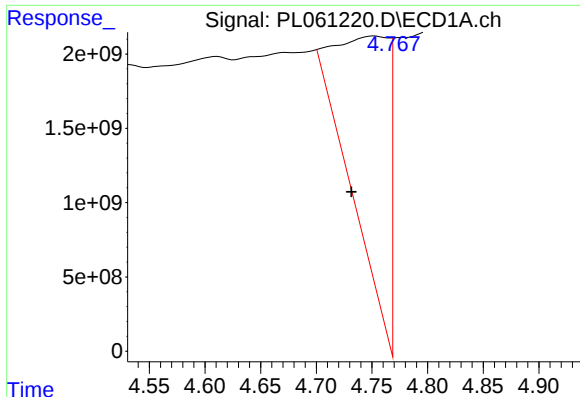
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

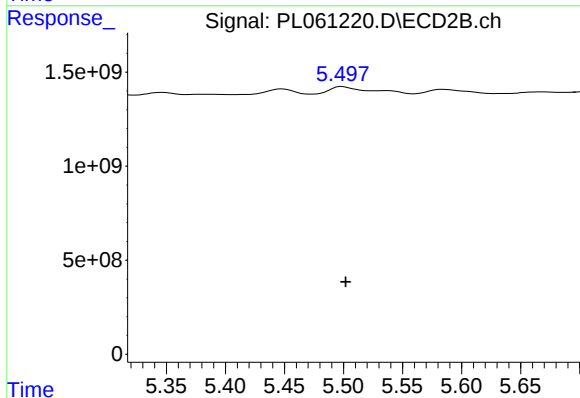
R.T.: 5.186 min
Delta R.T.: -0.010 min
Response: 25436918499
Conc: 6951.72 ng/ml



#5 Aldrin

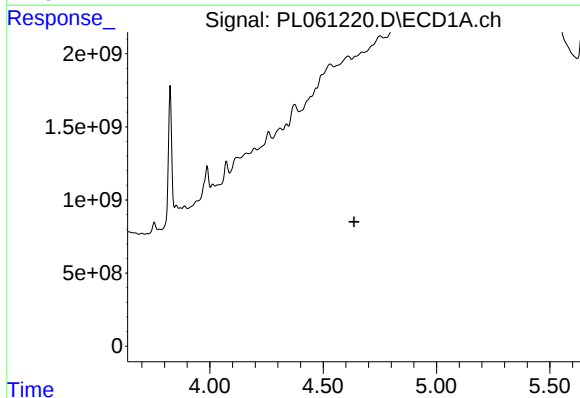
R.T.: 4.746 min
Delta R.T.: 0.015 min
Response: 26799607004
Conc: 12843.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



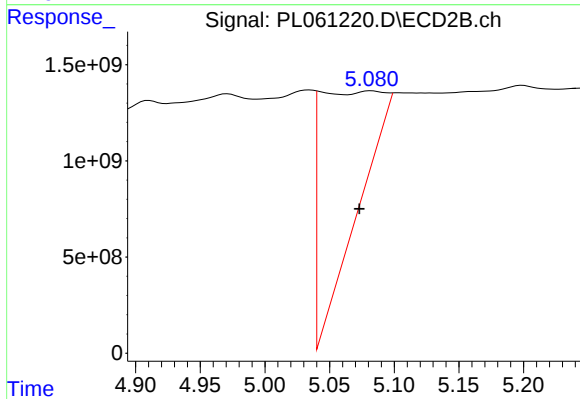
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 29419073896
Conc: 8728.81 ng/ml



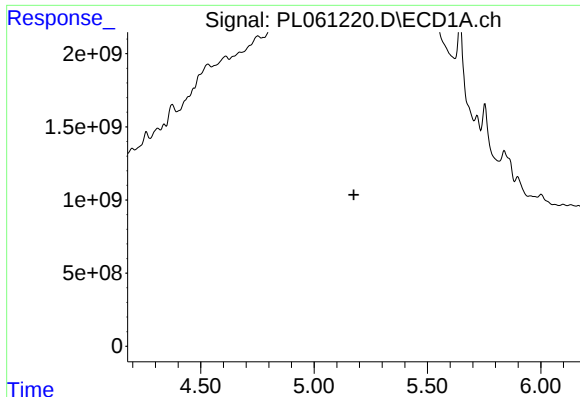
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



#7 delta-BHC

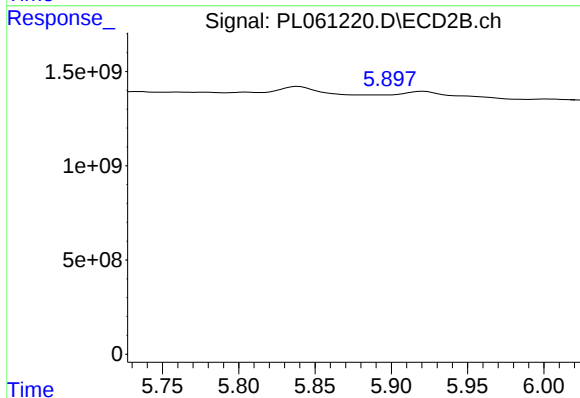
R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 4930512070
Conc: 1794.98 ng/ml



#8 Heptachlor epoxide

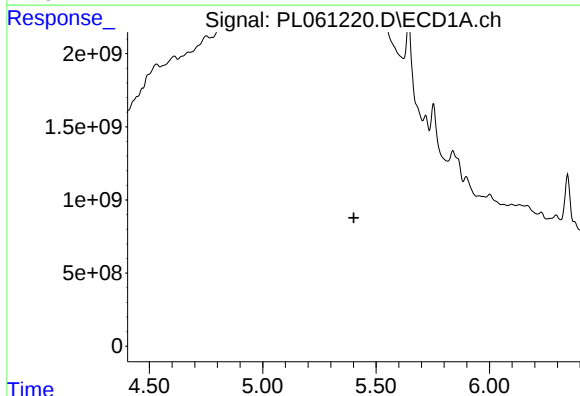
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



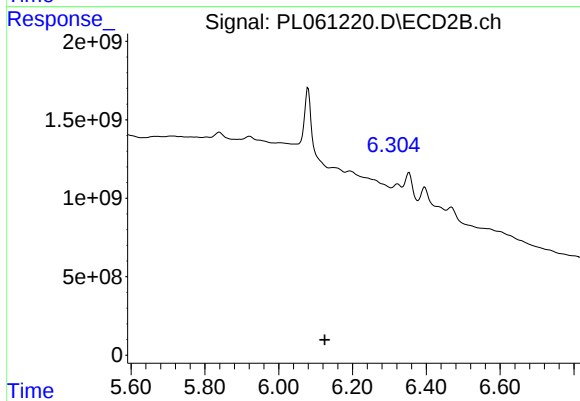
#8 Heptachlor epoxide

R.T.: 5.892 min
Delta R.T.: 0.003 min
Response: 30525463055
Conc: 11670.02 ng/ml



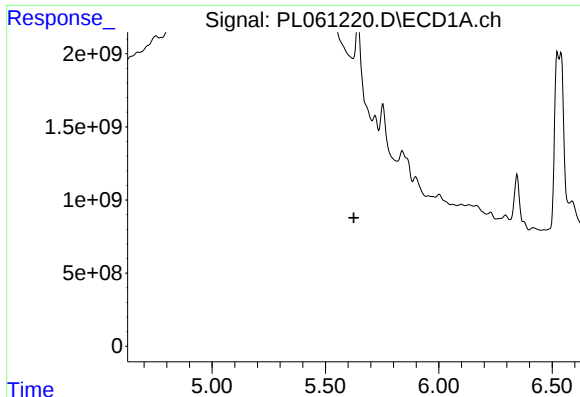
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

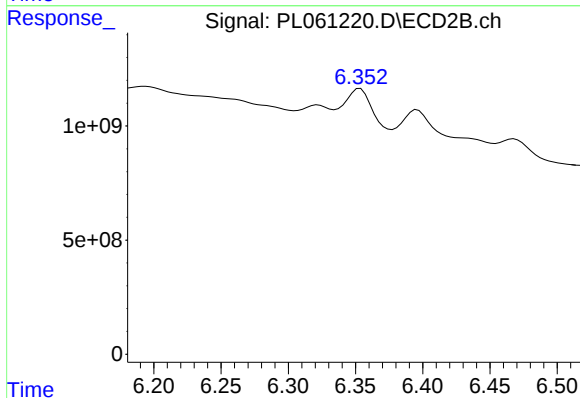
R.T.: 6.146 min
Delta R.T.: 0.022 min
Response: 96886857784
Conc: 31193.91 ng/ml



#12 4,4'-DDE

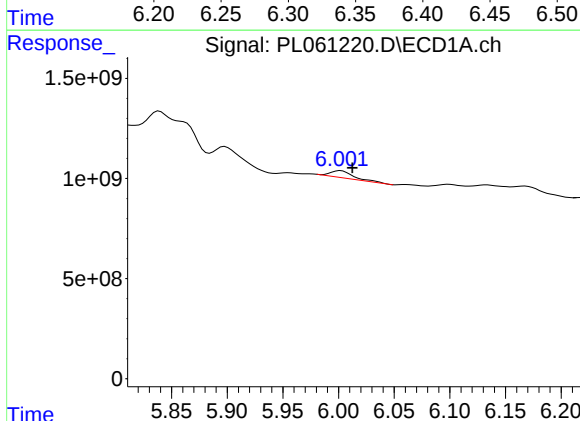
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



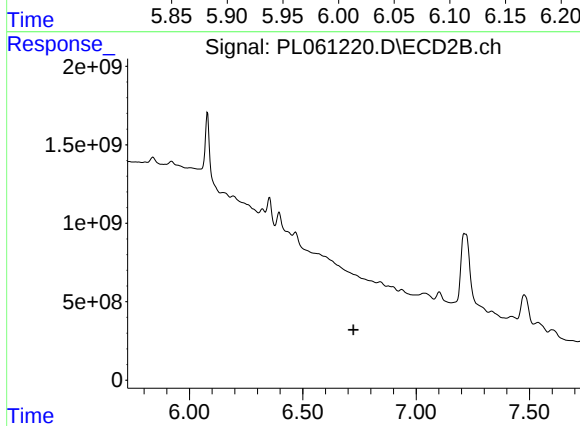
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 32980988565
Conc: 11411.15 ng/ml



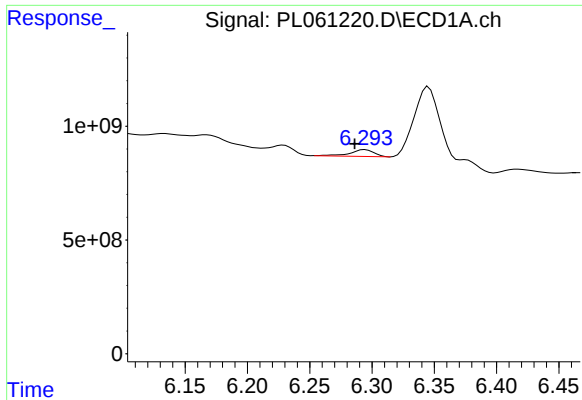
#14 Endrin

R.T.: 6.002 min
Delta R.T.: -0.011 min
Response: 434390517
Conc: 238.86 ng/ml



#14 Endrin

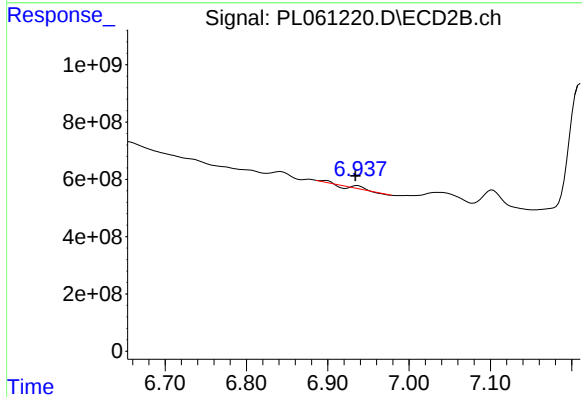
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#15 Endosulfan II

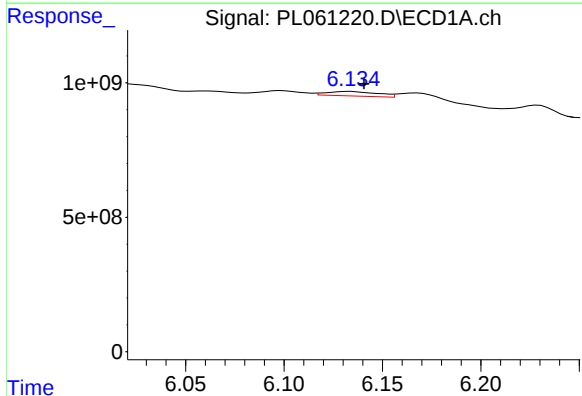
R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 406005305
Conc: 227.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



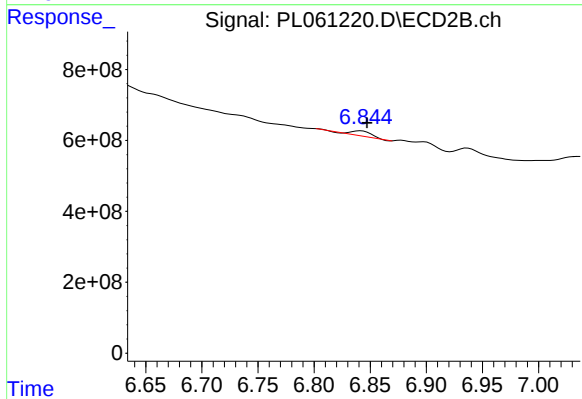
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 1082954
Conc: 0.42 ng/ml



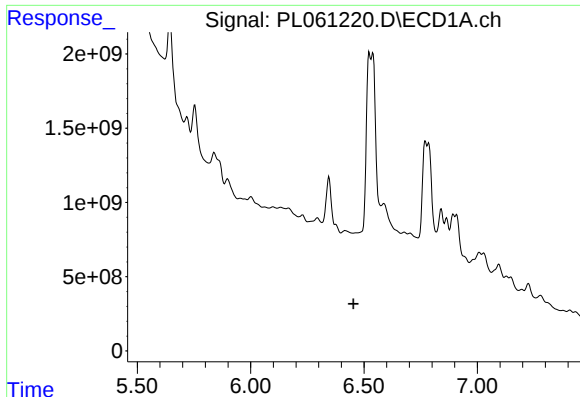
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.008 min
Response: 299830420
Conc: 189.66 ng/ml



#16 4,4'-DDD

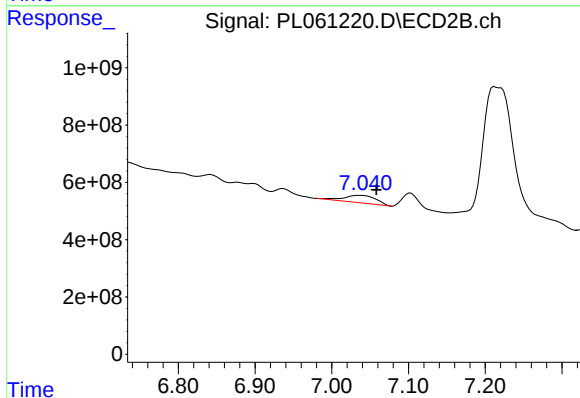
R.T.: 6.842 min
Delta R.T.: -0.006 min
Response: 181931659
Conc: 77.90 ng/ml



#18 Endrin aldehyde

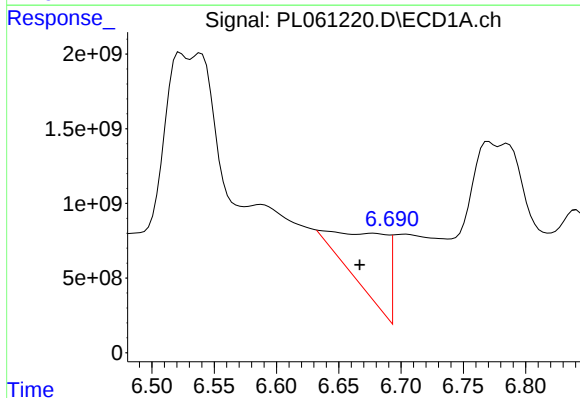
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



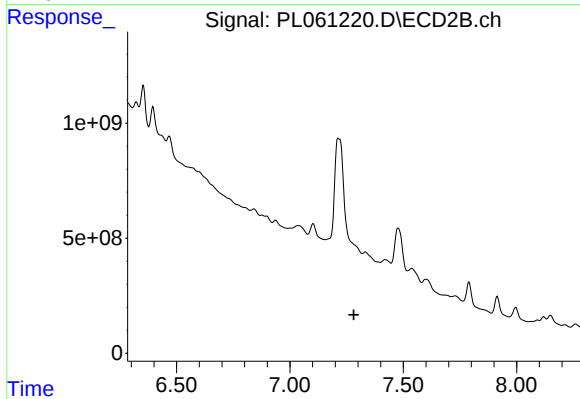
#18 Endrin aldehyde

R.T.: 7.037 min
Delta R.T.: -0.021 min
Response: 764612787
Conc: 350.48 ng/ml



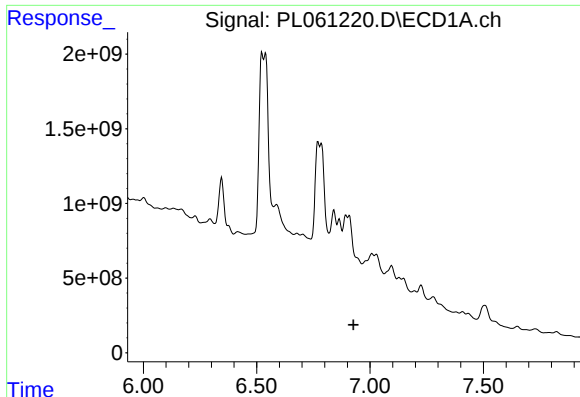
#19 Endosulfan Sulfate

R.T.: 6.678 min
Delta R.T.: 0.011 min
Response: 10867296072
Conc: 6345.82 ng/ml



#19 Endosulfan Sulfate

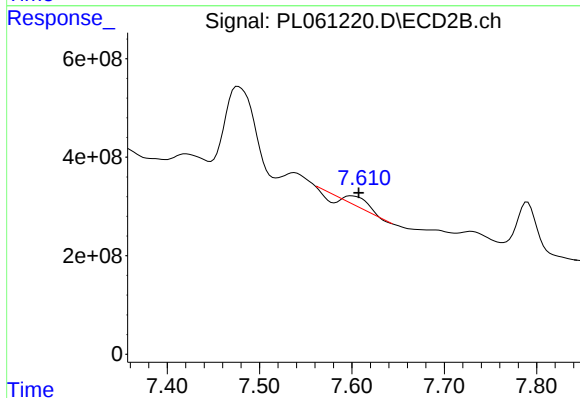
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#20 Methoxychlor

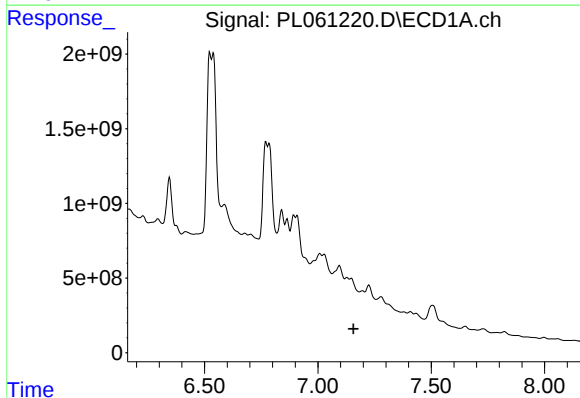
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



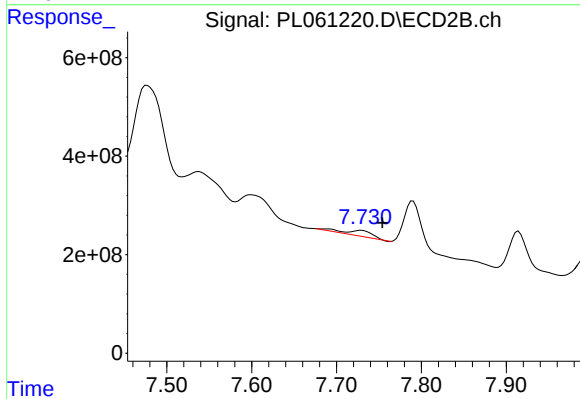
#20 Methoxychlor

R.T.: 7.600 min
Delta R.T.: -0.008 min
Response: 50616032
Conc: 39.15 ng/ml



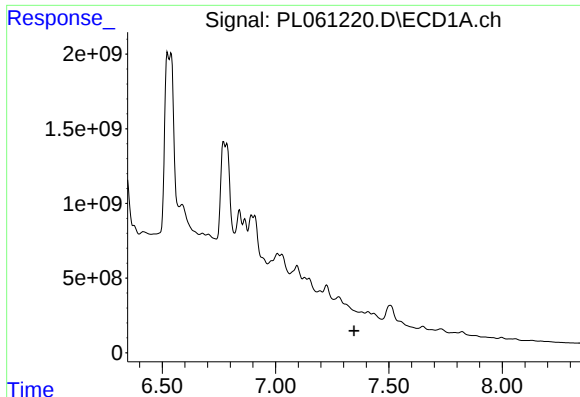
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#21 Endrin ketone

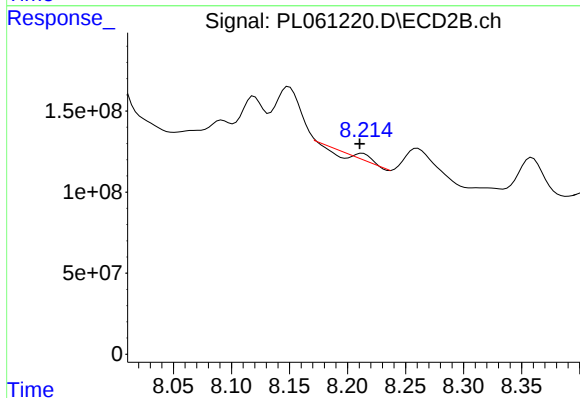
R.T.: 7.729 min
Delta R.T.: -0.025 min
Response: 271976149
Conc: 109.27 ng/ml



#22 Mirex

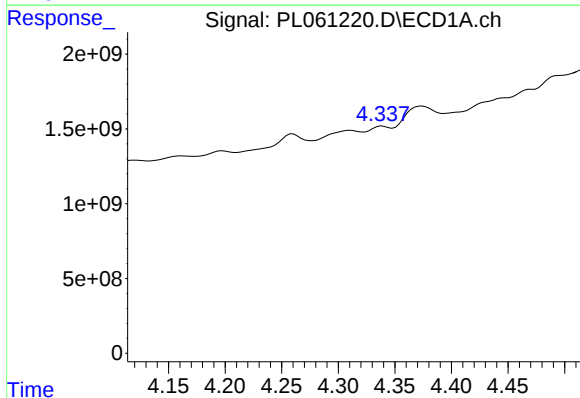
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



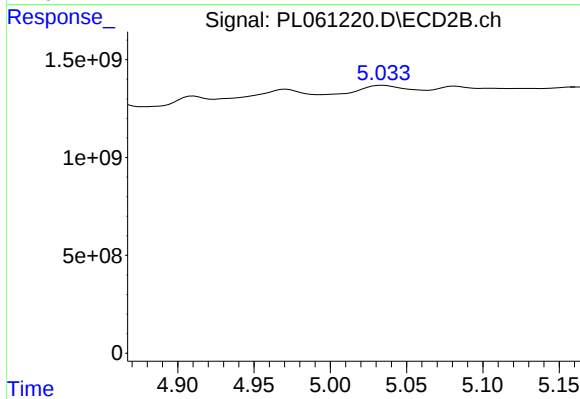
#22 Mirex

R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 25027459
Conc: 14.38 ng/ml



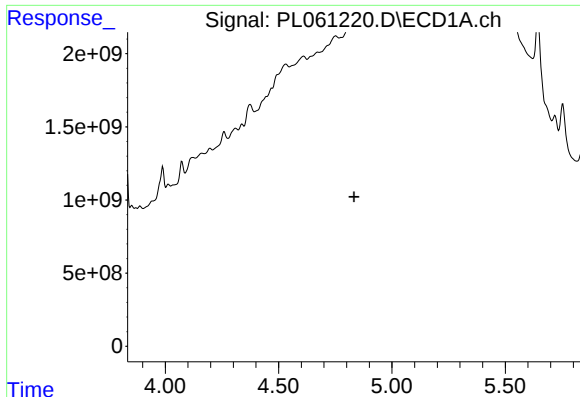
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: 0.008 min
Response: 72413773973
Conc: 1185989.11 ng/ml



#23 Chlordane-1

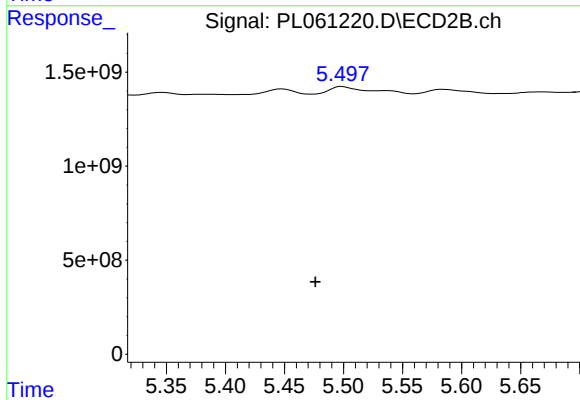
R.T.: 5.019 min
Delta R.T.: 0.013 min
Response: 54698607144
Conc: 449885.45 ng/ml



#24 Chlordane-2

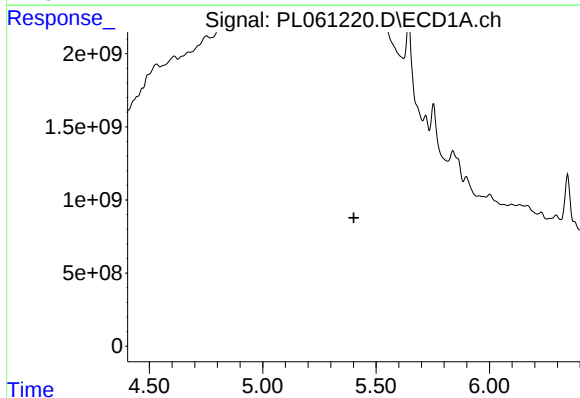
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



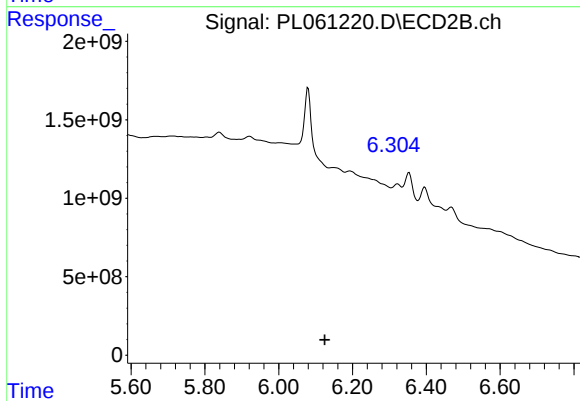
#24 Chlordane-2

R.T.: 5.501 min
Delta R.T.: 0.024 min
Response: 29419073896
Conc: 285869.02 ng/ml



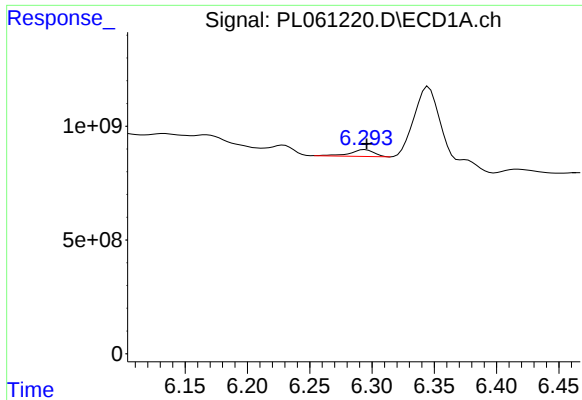
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

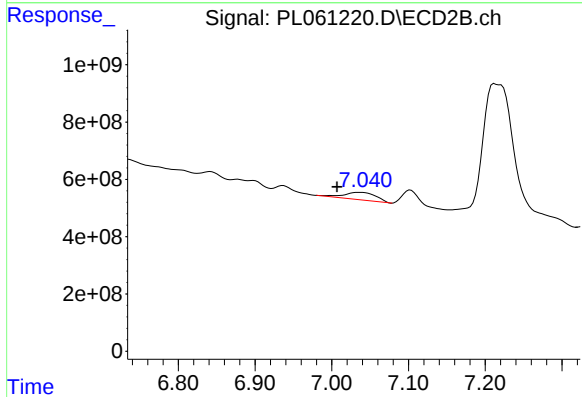
R.T.: 6.146 min
Delta R.T.: 0.022 min
Response: 96886857784
Conc: 242410.01 ng/ml



#27 Chlordane-5

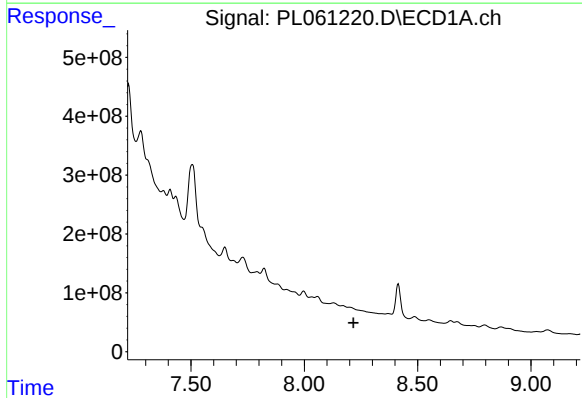
R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 406005305
Conc: 6488.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



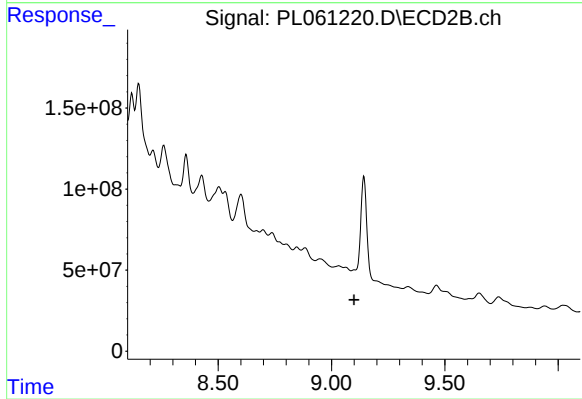
#27 Chlordane-5

R.T.: 7.037 min
Delta R.T.: 0.030 min
Response: 764612787
Conc: 10028.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.099 min
Response: 0
Conc: N.D.