

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100220\
 Data File : PL061944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2020 15:18
 Operator : DD\AJ
 Sample : L4219-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 17:43:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.457	4.007	25480454	28928261	14.936	10.603 #
28)	SA Decachlor...	8.208	9.093	23093074	32112879	14.196	14.588
Target Compounds							
5)	MB Aldrin	0.000	5.474f	0	8647723	N.D.	2.669 #
8)	B Heptachlo...	5.163	5.879	4568552	3628772	2.617	1.464 #
9)	A Endosulfan I	5.523f	0.000	2578911	0	1.591	N.D. #
10)	B gamma-Chl...	5.415f	6.134	24620706	19684962	14.177	6.703 #
11)	B alpha-Chl...	5.453	6.194	17272704	23631384	9.944	7.868
12)	B 4,4'-DDE	0.000	6.348	0	12077670	N.D.	4.424 #
13)	MA Dieldrin	5.744	0.000	17296301	0	10.284	N.D. #
14)	MA Endrin	0.000	6.714	0	15828086	N.D.	6.488 #
15)	B Endosulfa...	6.267	0.000	9706786	0	6.004	N.D. #
16)	A 4,4'-DDD	0.000	6.847	0	6916492	N.D.	3.111 #
17)	MA 4,4'-DDT	6.371	7.117f	8220638	22650461	6.517	10.344 #
18)	B Endrin al...	0.000	7.056	0	1353561	N.D.	0.632 #
19)	B Endosulfa...	6.686f	0.000	3333854	0	2.155	N.D. #
23)	Chlordane-1	4.324	5.008	7055967	1297060	142.499	13.776 #
24)	Chlordane-2	4.801f	5.474	5437638	8647723	92.468	84.036
25)	Chlordane-3	5.415f	6.134	24620706	19684962	156.638	53.720 #
26)	Chlordane-4	5.453	6.194	17272704	23631384	132.387	52.641 #
27)	Chlordane-5	6.267f	7.027f	9706786	-4338753	178.020	N.D. #

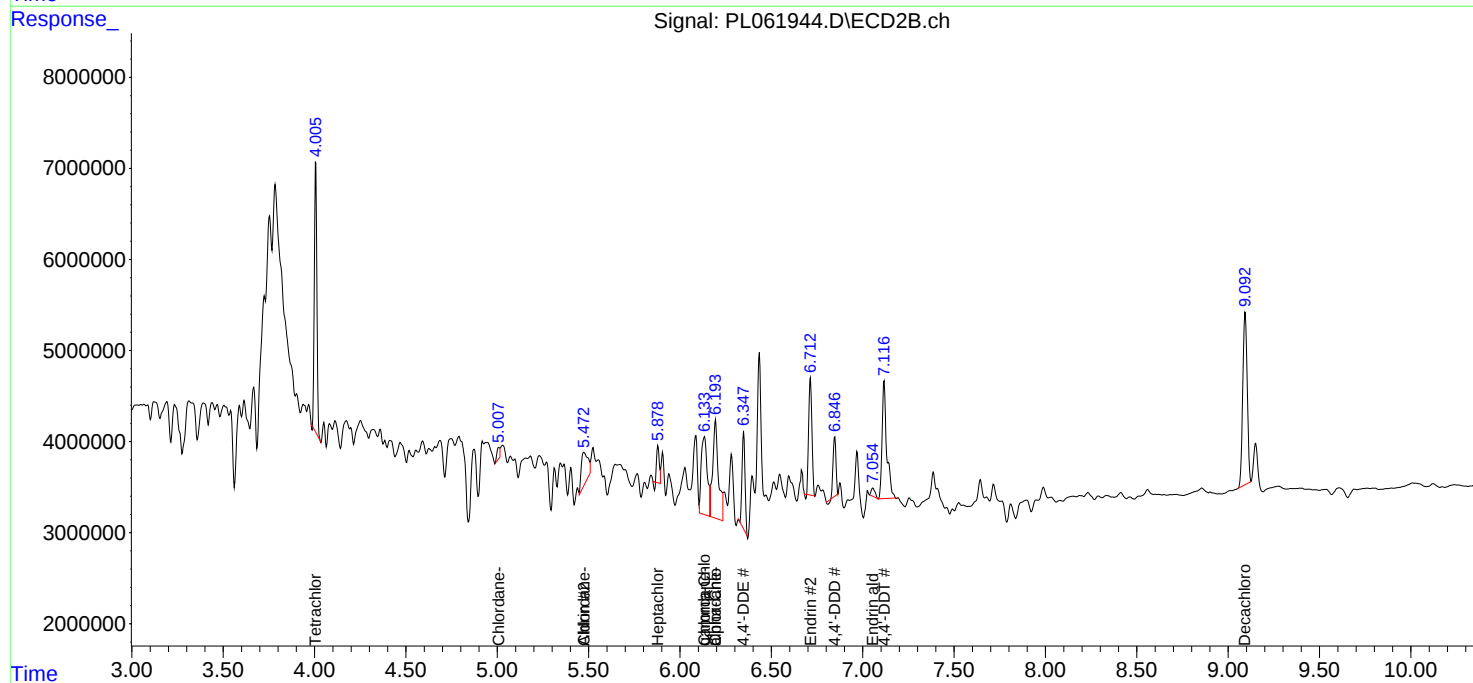
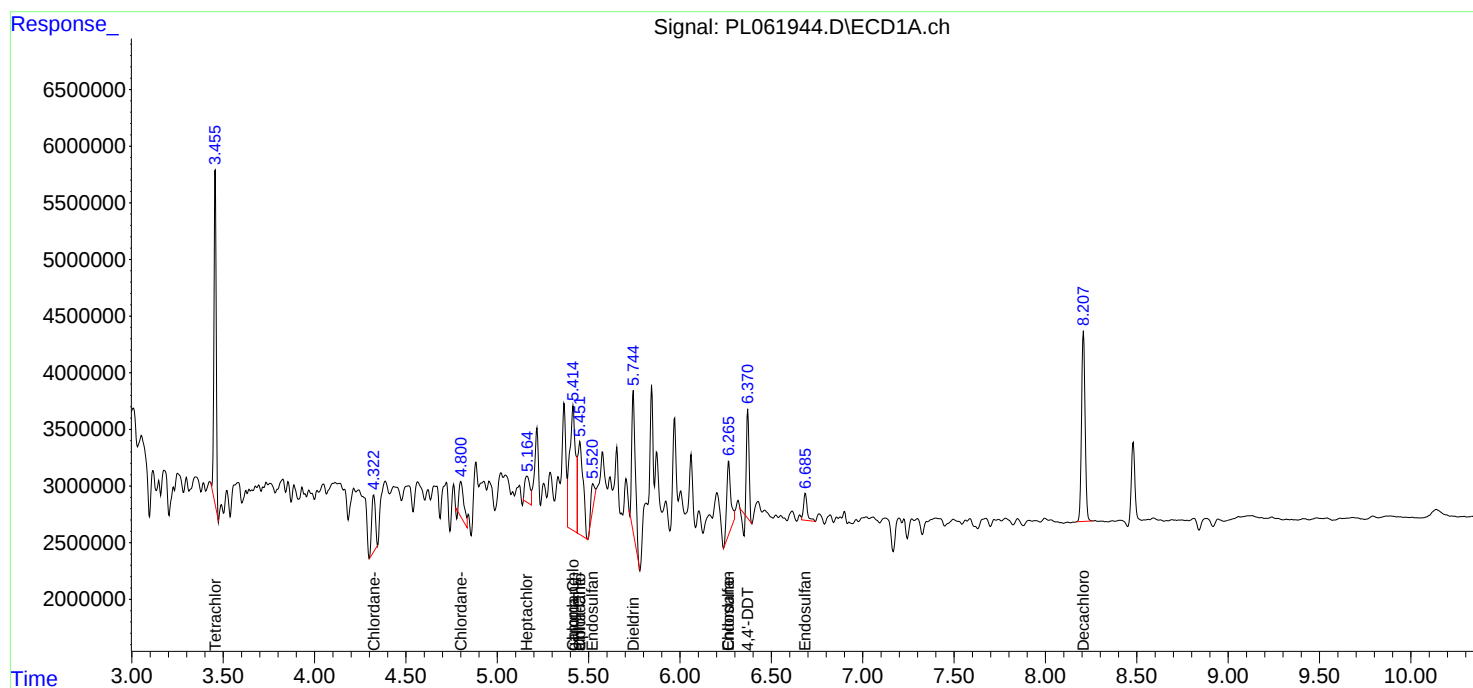
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

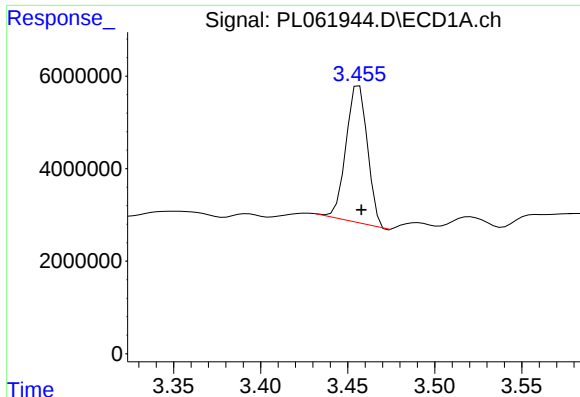
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100220\
Data File : PL061944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2020 15:18
Operator : DD\AJ
Sample : L4219-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 17:43:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 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

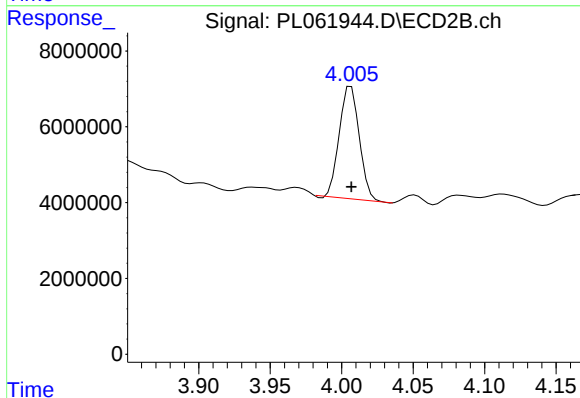




#1 Tetrachloro-m-xylene

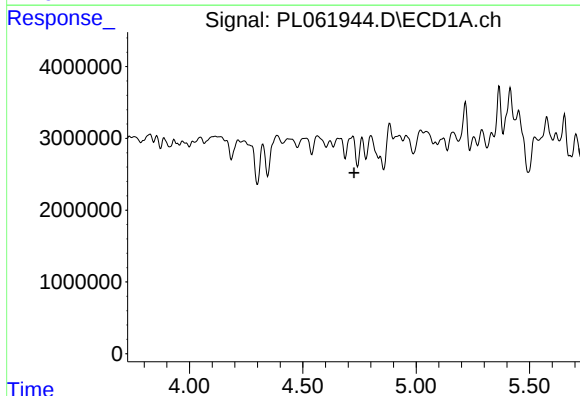
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 25480454
Conc: 14.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



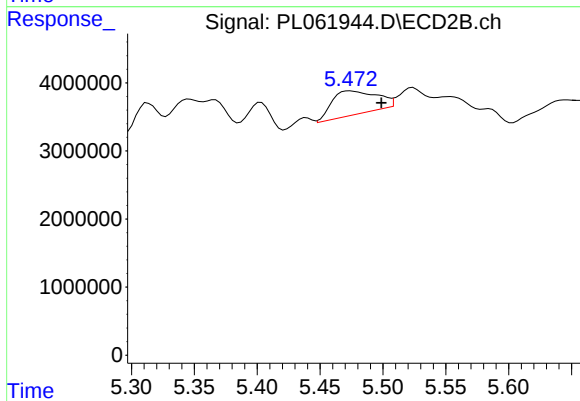
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 28928261
Conc: 10.60 ng/ml



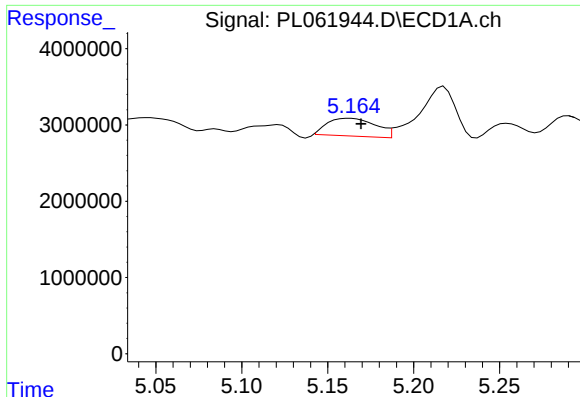
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#5 Aldrin

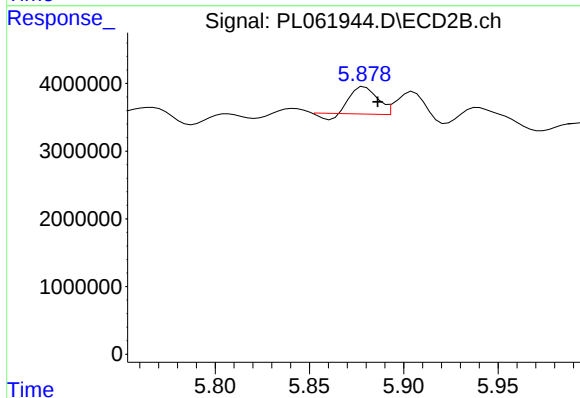
R.T.: 5.474 min
Delta R.T.: -0.025 min
Response: 8647723
Conc: 2.67 ng/ml



#8 Heptachlor epoxide

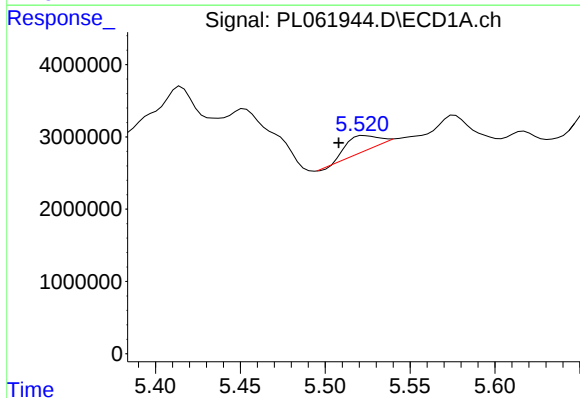
R.T.: 5.163 min
Delta R.T.: -0.006 min
Response: 4568552
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



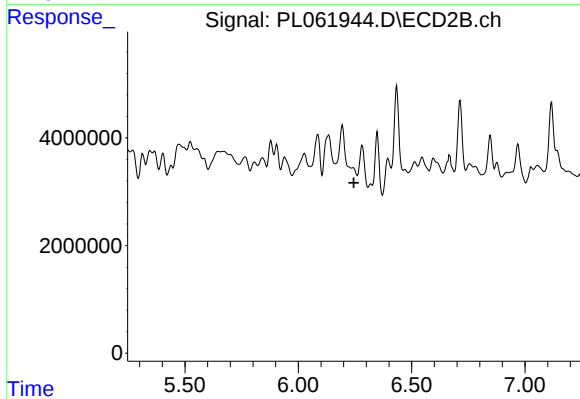
#8 Heptachlor epoxide

R.T.: 5.879 min
Delta R.T.: -0.007 min
Response: 3628772
Conc: 1.46 ng/ml



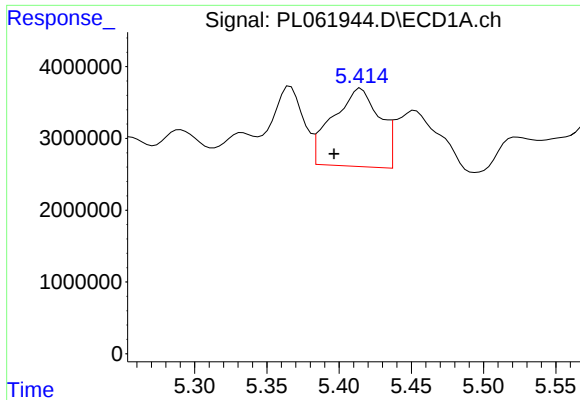
#9 Endosulfan I

R.T.: 5.523 min
Delta R.T.: 0.015 min
Response: 2578911
Conc: 1.59 ng/ml



#9 Endosulfan I

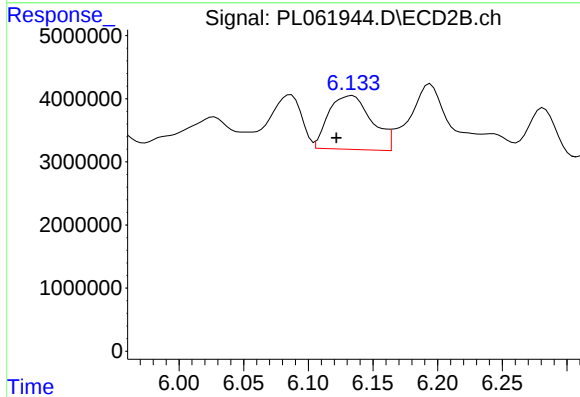
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

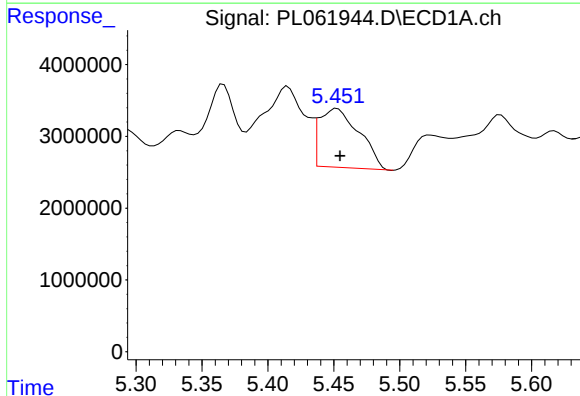
R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 24620706
Conc: 14.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



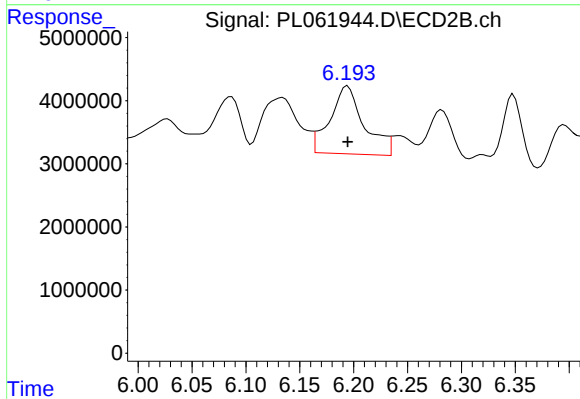
#10 gamma-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.012 min
Response: 19684962
Conc: 6.70 ng/ml



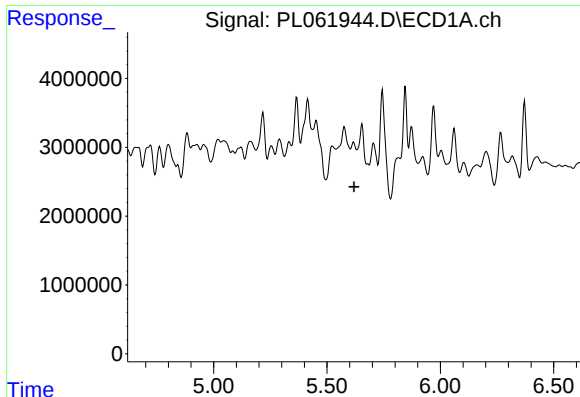
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 17272704
Conc: 9.94 ng/ml



#11 alpha-Chlordane

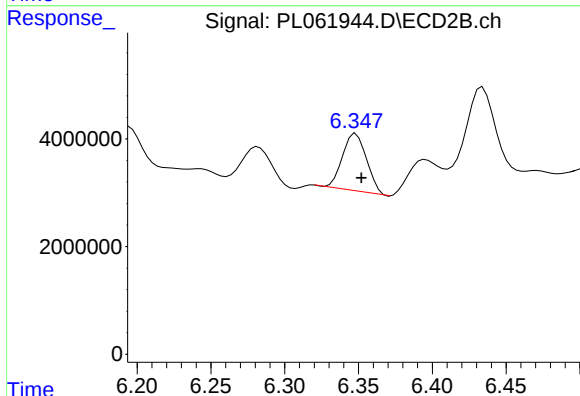
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 23631384
Conc: 7.87 ng/ml



#12 4,4'-DDE

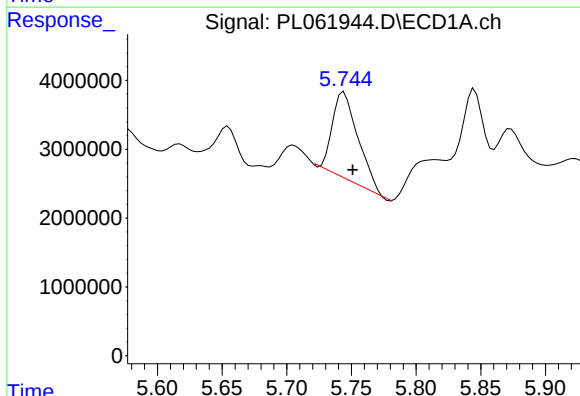
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



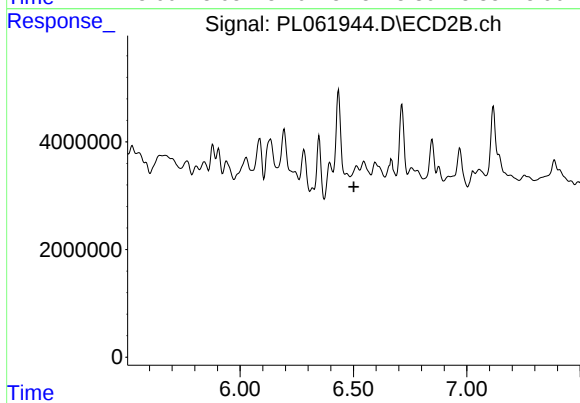
#12 4,4'-DDE

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 12077670
Conc: 4.42 ng/ml



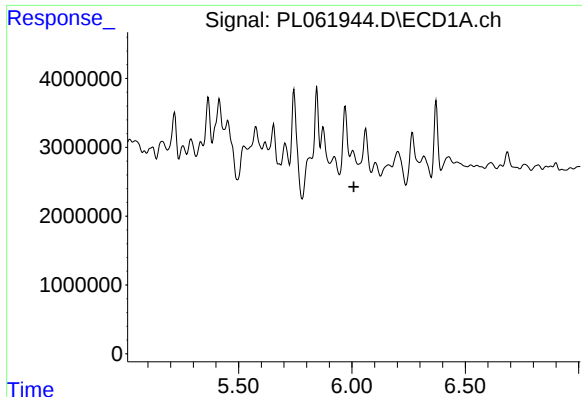
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 17296301
Conc: 10.28 ng/ml



#13 Dieldrin

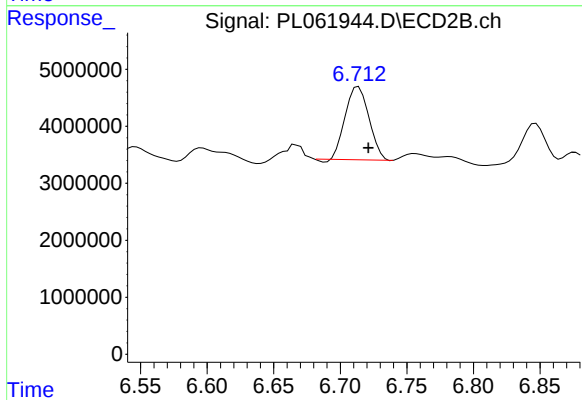
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#14 Endrin

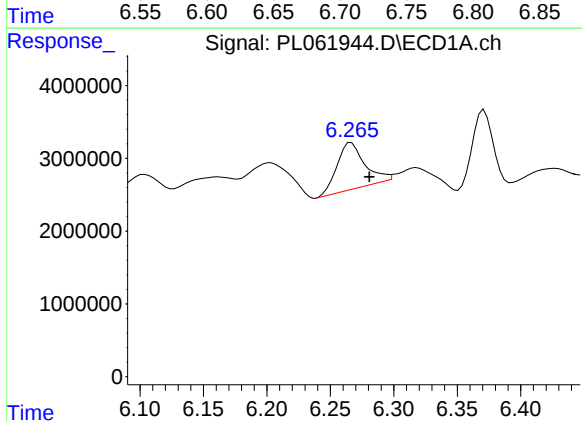
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



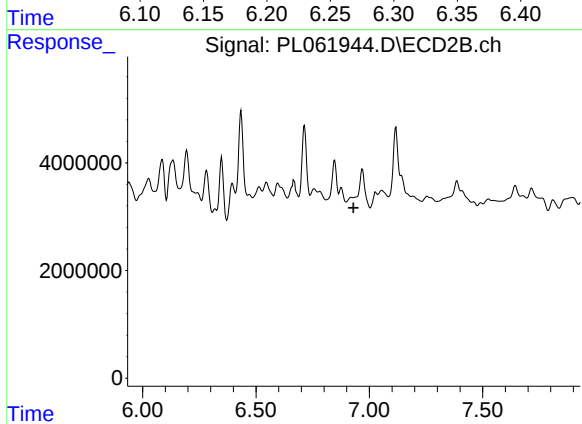
#14 Endrin

R.T.: 6.714 min
Delta R.T.: -0.008 min
Response: 15828086
Conc: 6.49 ng/ml



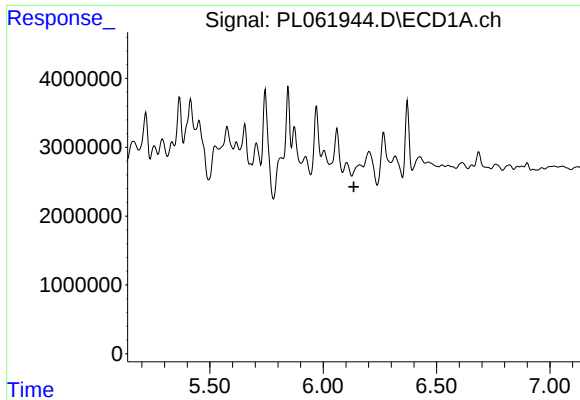
#15 Endosulfan II

R.T.: 6.267 min
Delta R.T.: -0.014 min
Response: 9706786
Conc: 6.00 ng/ml



#15 Endosulfan II

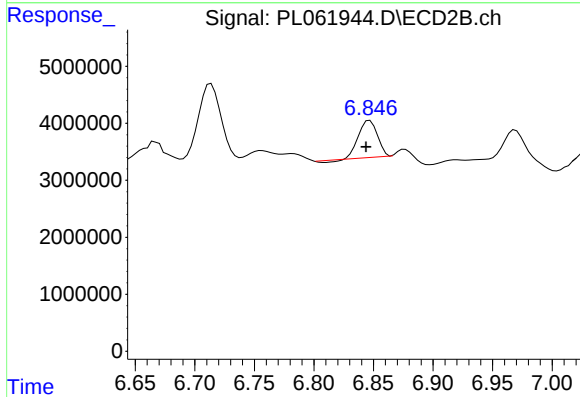
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

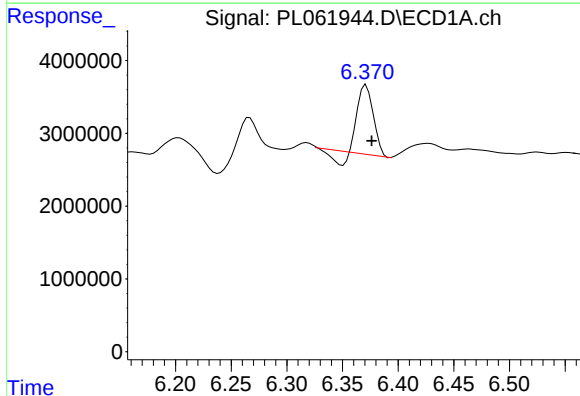
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



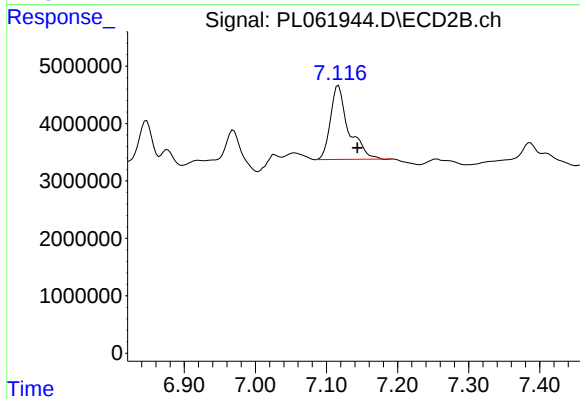
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.003 min
Response: 6916492
Conc: 3.11 ng/ml



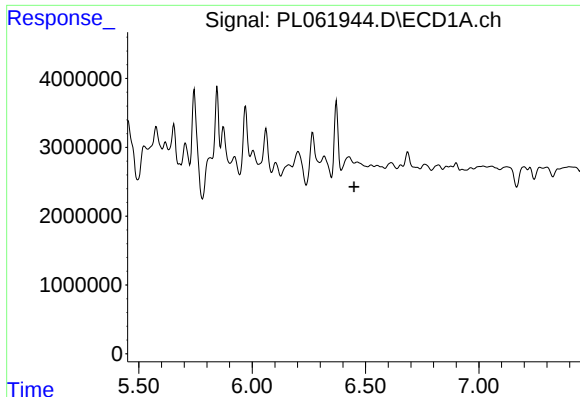
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 8220638
Conc: 6.52 ng/ml



#17 4,4'-DDT

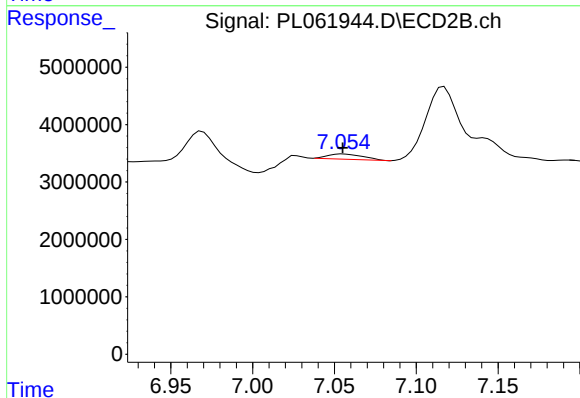
R.T.: 7.117 min
Delta R.T.: -0.027 min
Response: 22650461
Conc: 10.34 ng/ml



#18 Endrin aldehyde

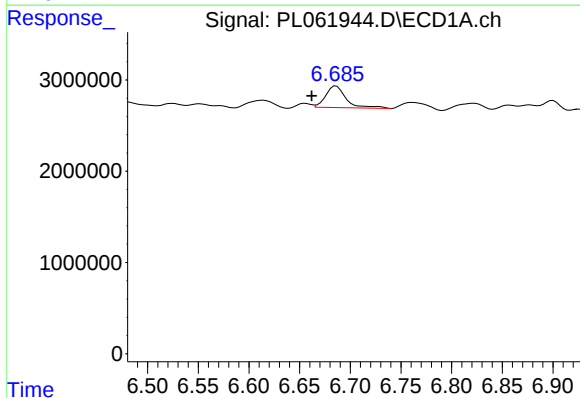
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



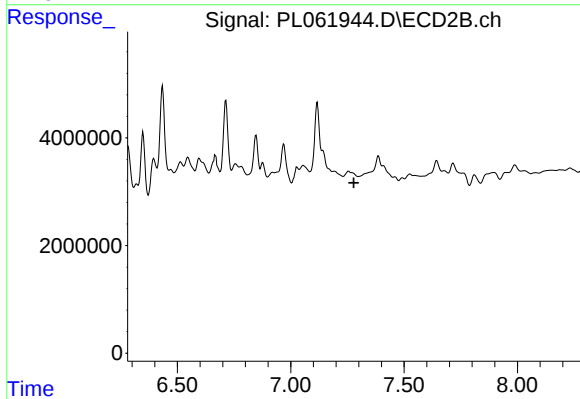
#18 Endrin aldehyde

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 1353561
Conc: 0.63 ng/ml



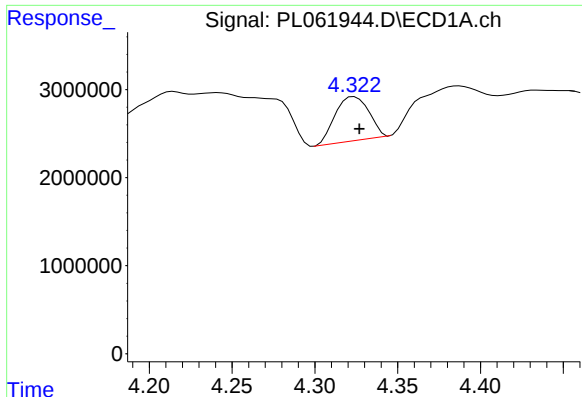
#19 Endosulfan Sulfate

R.T.: 6.686 min
Delta R.T.: 0.024 min
Response: 3333854
Conc: 2.15 ng/ml



#19 Endosulfan Sulfate

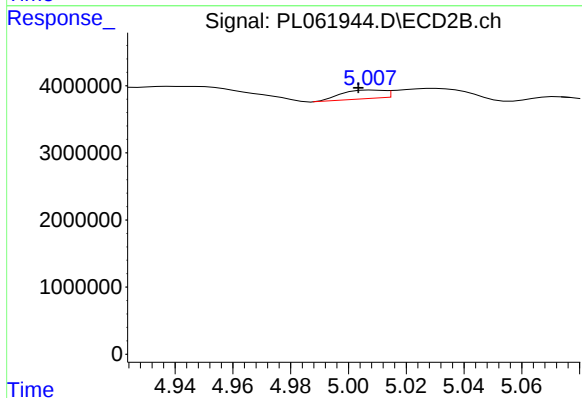
R.T.: 0.000 min
Exp R.T.: 7.278 min
Response: 0
Conc: N.D.



#23 Chlordane-1

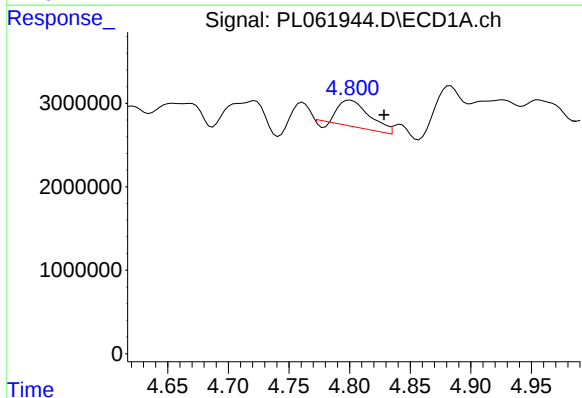
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 7055967
Conc: 142.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



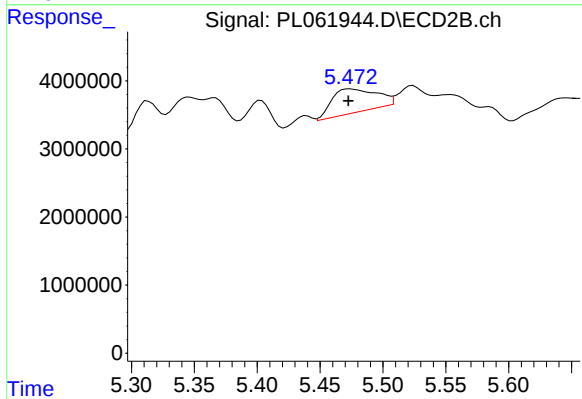
#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.005 min
Response: 1297060
Conc: 13.78 ng/ml



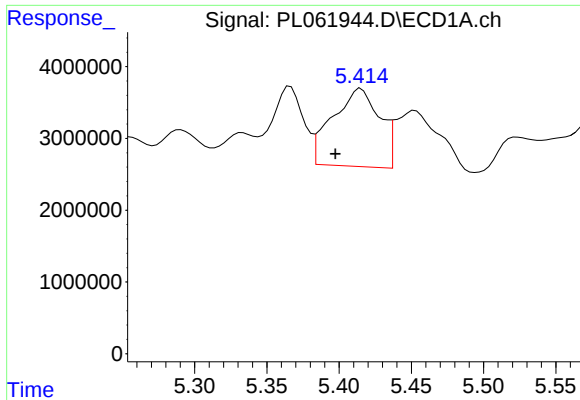
#24 Chlordane-2

R.T.: 4.801 min
Delta R.T.: -0.028 min
Response: 5437638
Conc: 92.47 ng/ml



#24 Chlordane-2

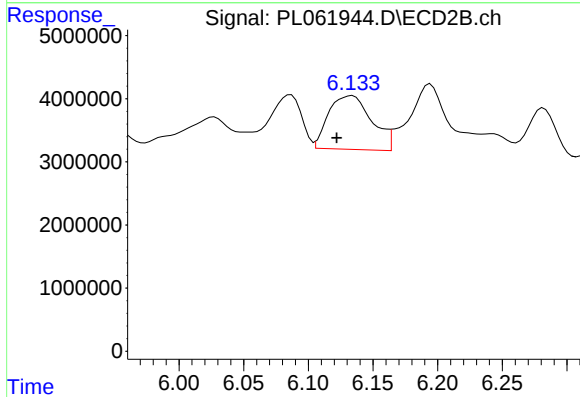
R.T.: 5.474 min
Delta R.T.: 0.001 min
Response: 8647723
Conc: 84.04 ng/ml



#25 Chlordane-3

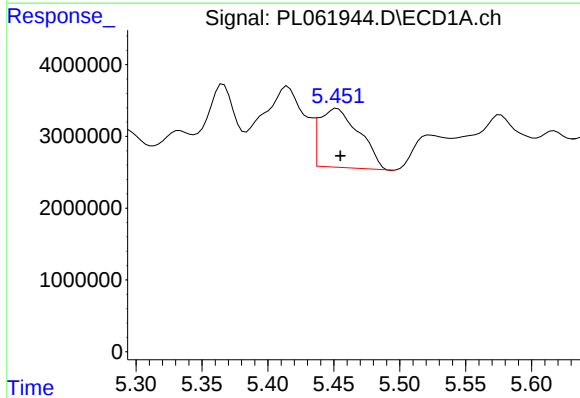
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 24620706
Conc: 156.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



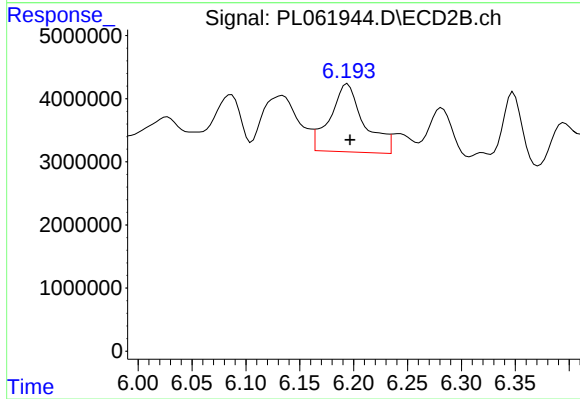
#25 Chlordane-3

R.T.: 6.134 min
Delta R.T.: 0.012 min
Response: 19684962
Conc: 53.72 ng/ml



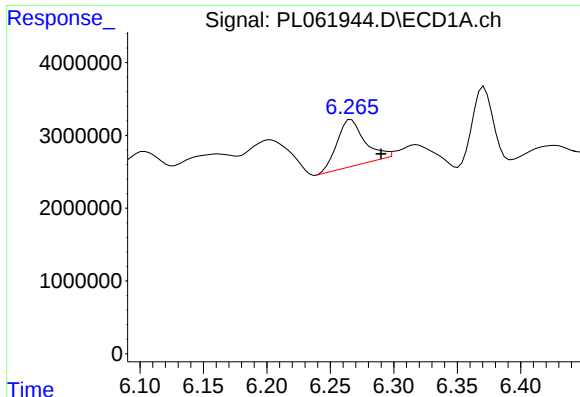
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 17272704
Conc: 132.39 ng/ml



#26 Chlordane-4

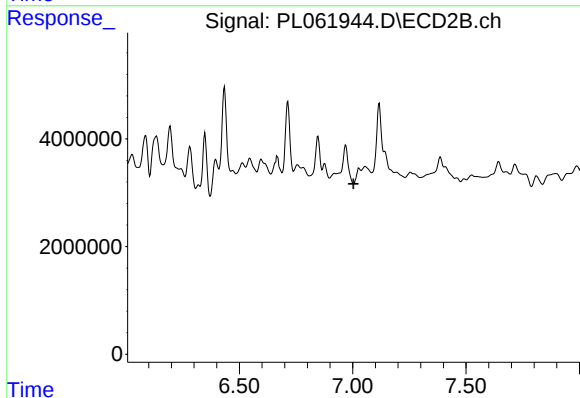
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 23631384
Conc: 52.64 ng/ml



#27 Chlordane-5

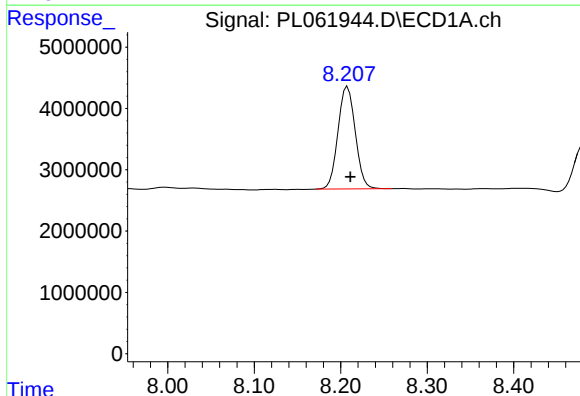
R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 9706786
Conc: 178.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



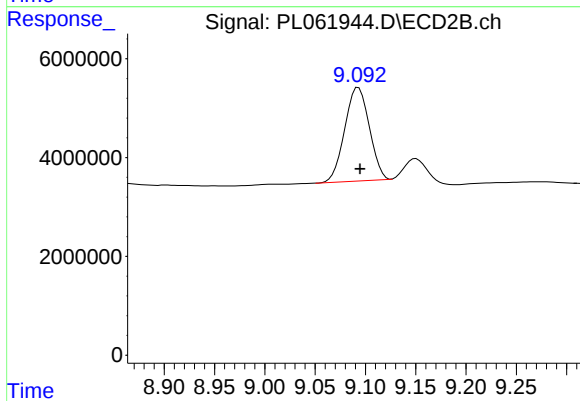
#27 Chlordane-5

R.T.: 7.027 min
Delta R.T.: 0.024 min
Response: -4338753
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 23093074
Conc: 14.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.002 min
Response: 32112879
Conc: 14.59 ng/ml