

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
 Data File : PL050065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 11:08
 Operator : SM\AJ
 Sample : K3558-17RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-016-SW100-062619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:24:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.322	3.933	154.6E6	40138233	13.712	13.110
28)	SA Decachlor...	7.986	8.966	142.7E6	34654466	11.231	10.323
Target Compounds							
7)	B delta-BHC	0.000	4.980f	0	11379256	N.D.	2.889 #
8)	B Heptachlo...	0.000	5.808	0	10244363	N.D.	2.818 #
10)	B gamma-Chl...	5.227f	6.030	91450088	9129857	5.351	2.450 #
11)	B alpha-Chl...	5.263	6.103	53317989	16955420	3.212	4.584 #
12)	B 4,4'-DDE	5.430	6.260	59180880	16512170	3.552	4.758 #
13)	MA Dieldrin	5.553	0.000	98525043	0	5.915	N.D. #
14)	MA Endrin	5.810	6.621	90642379	34744787	5.660	11.005 #
15)	B Endosulfa...	6.068f	0.000	133.9E6	0	9.190	N.D. #
16)	A 4,4'-DDD	0.000	6.757	0	35608733	N.D.	13.621 #
17)	MA 4,4'-DDT	6.172	7.050	650.4E6	67561520	48.989	23.068 #
19)	B Endosulfa...	6.452	0.000	27415072	0	2.114	N.D. #
20)	A Methoxychlor	6.698f	0.000	9602698	0	1.473	N.D. #
25)	Chlordane-3	5.227f	6.030	91450088	9129857	48.690	18.347 #
26)	Chlordane-4	5.263	6.103	53317989	16955420	30.552	28.528
27)	Chlordane-5	6.068f	0.000	133.9E6	0	238.606	N.D. #

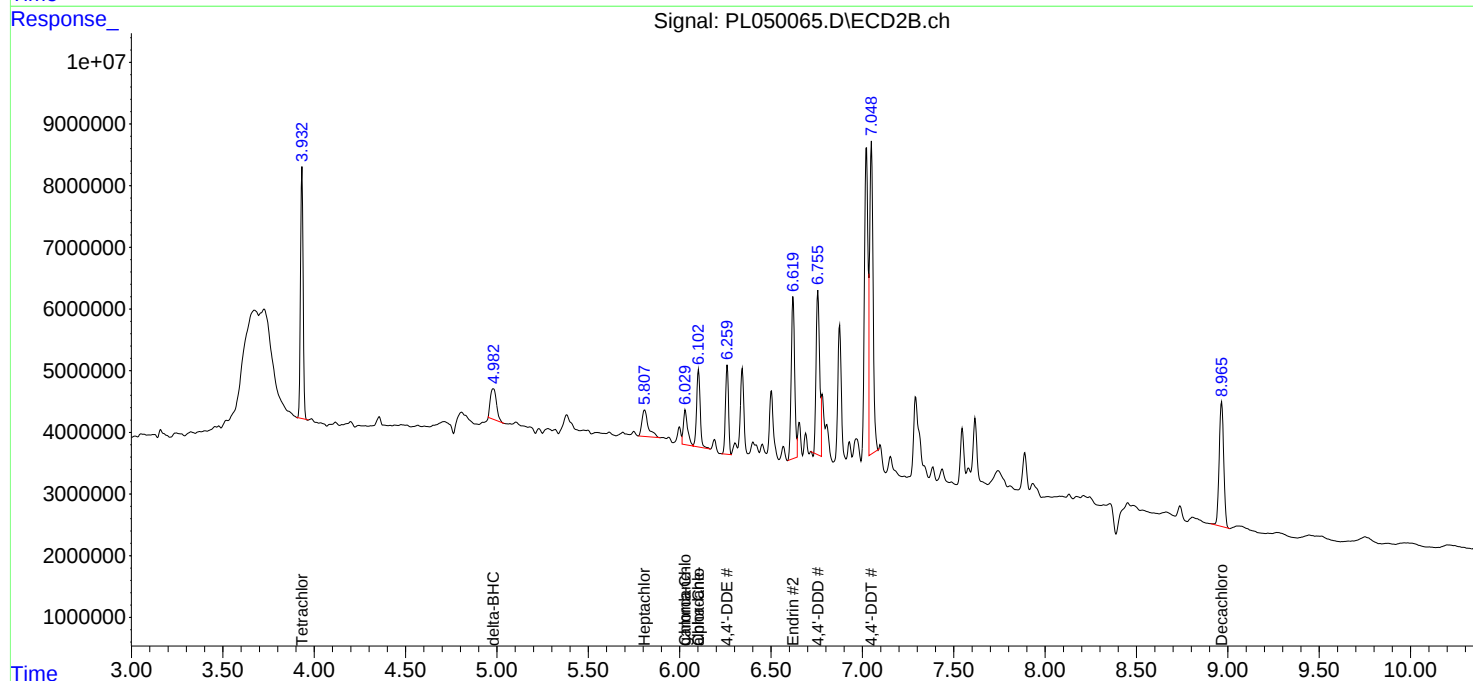
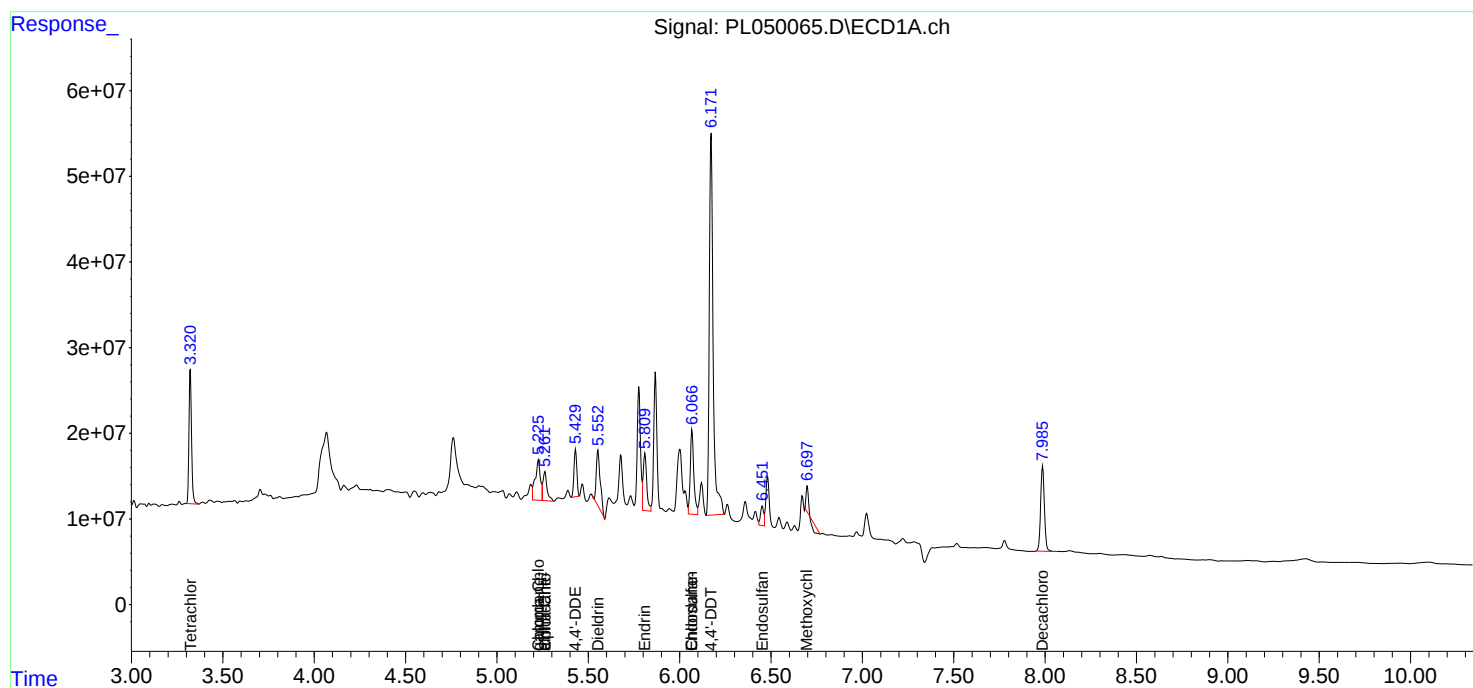
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

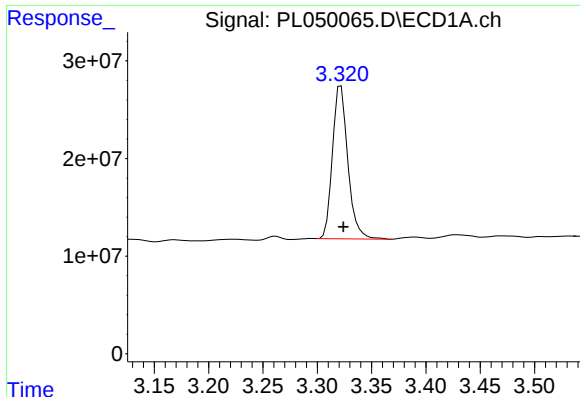
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
Data File : PL050065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 11:08
Operator : SM\AJ
Sample : K3558-17RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ECD_L
ClientSampleId :
EXT-016-SW100-062619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:24:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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

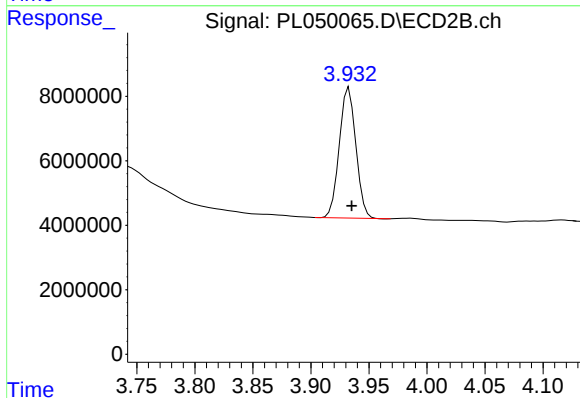




#1 Tetrachloro-m-xylene

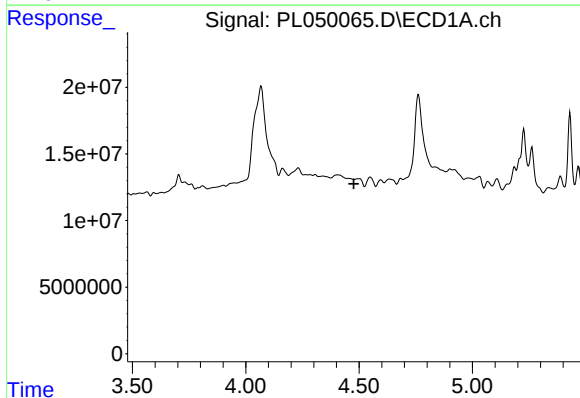
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 154636216
Conc: 13.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



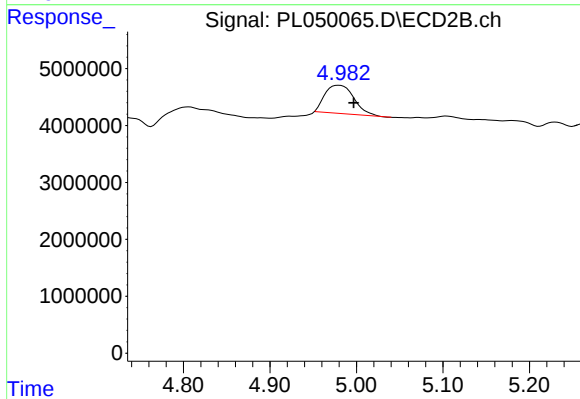
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 40138233
Conc: 13.11 ng/ml



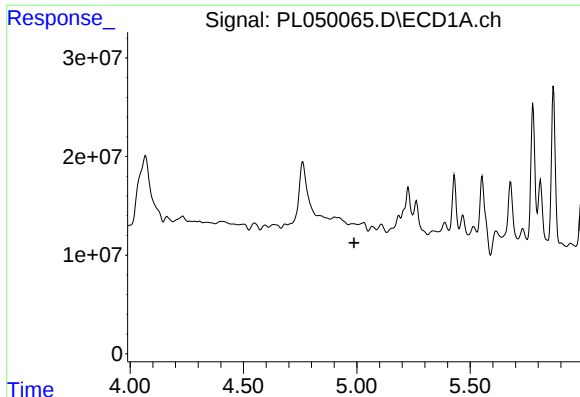
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.476 min
Response: 0
Conc: N.D.



#7 delta-BHC

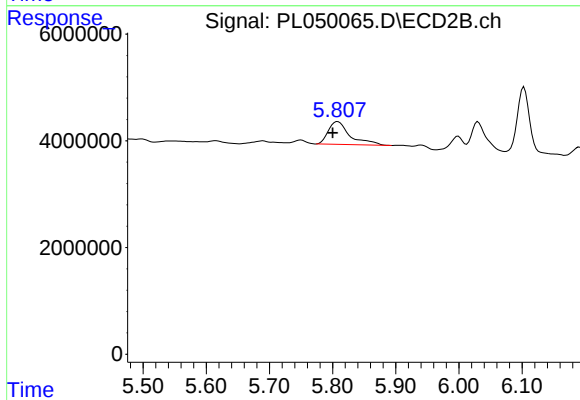
R.T.: 4.980 min
Delta R.T.: -0.017 min
Response: 11379256
Conc: 2.89 ng/ml



#8 Heptachlor epoxide

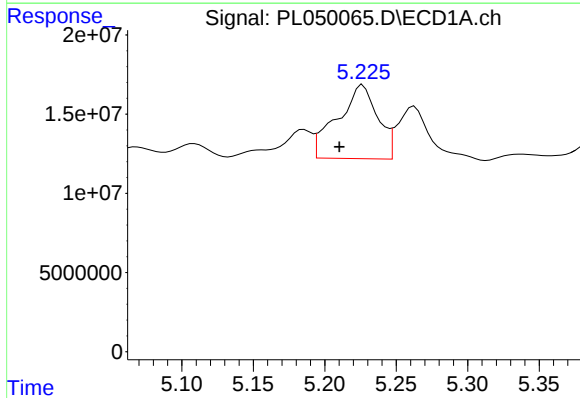
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



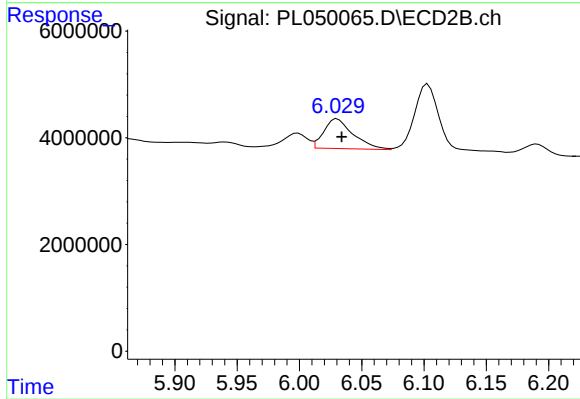
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: 0.008 min
Response: 10244363
Conc: 2.82 ng/ml



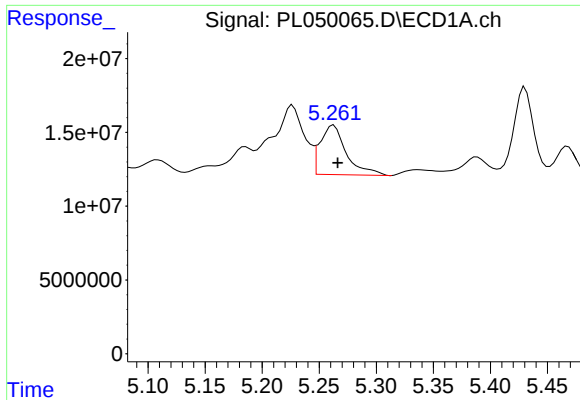
#10 gamma-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.016 min
Response: 91450088
Conc: 5.35 ng/ml



#10 gamma-Chlordane

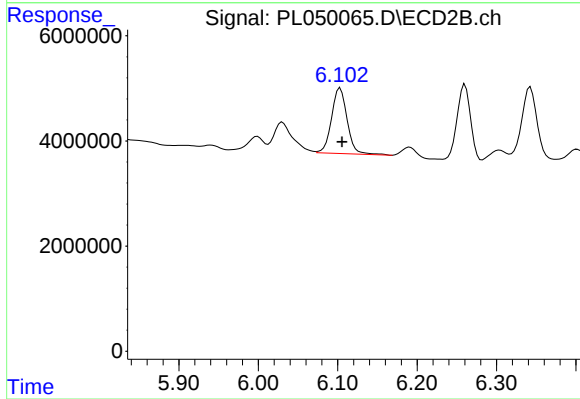
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 9129857
Conc: 2.45 ng/ml



#11 alpha-Chlordane

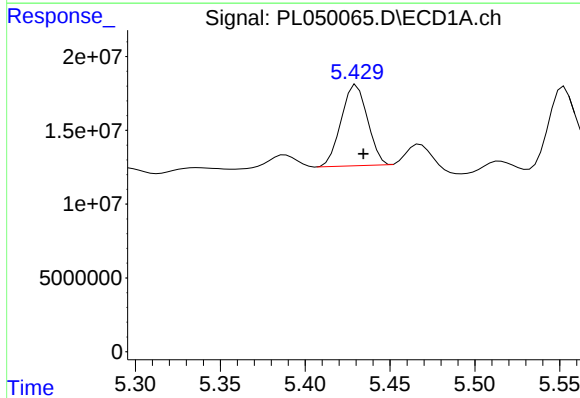
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 53317989
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



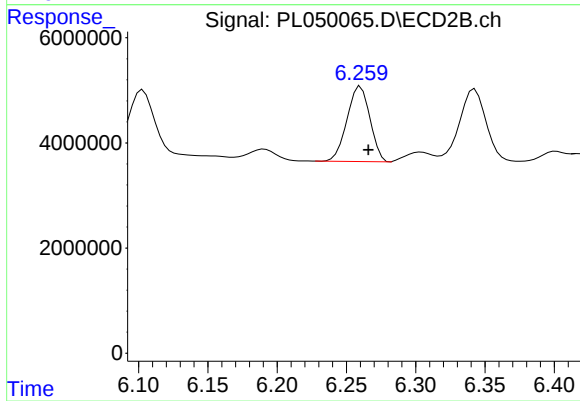
#11 alpha-Chlordane

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 16955420
Conc: 4.58 ng/ml



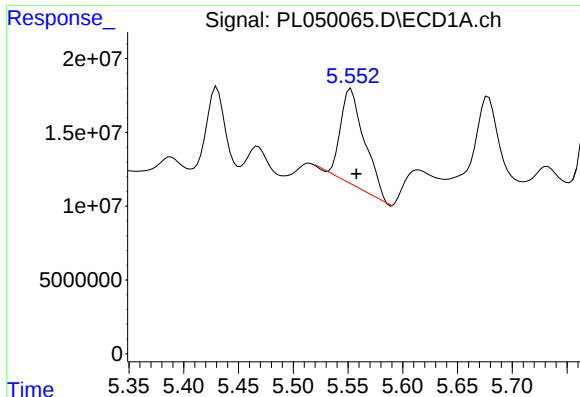
#12 4,4'-DDE

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 59180880
Conc: 3.55 ng/ml



#12 4,4'-DDE

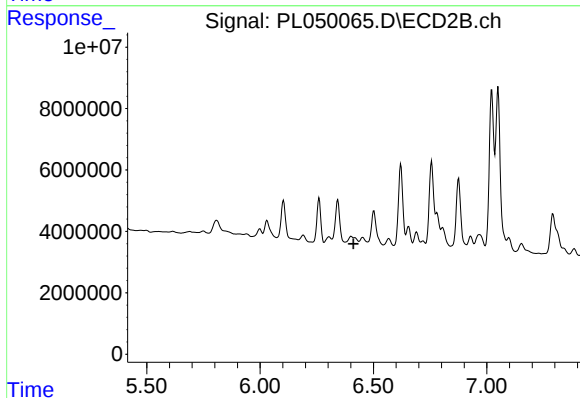
R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 16512170
Conc: 4.76 ng/ml



#13 Dieldrin

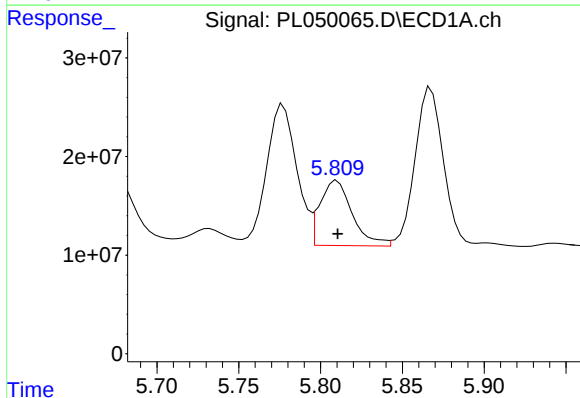
R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 98525043
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



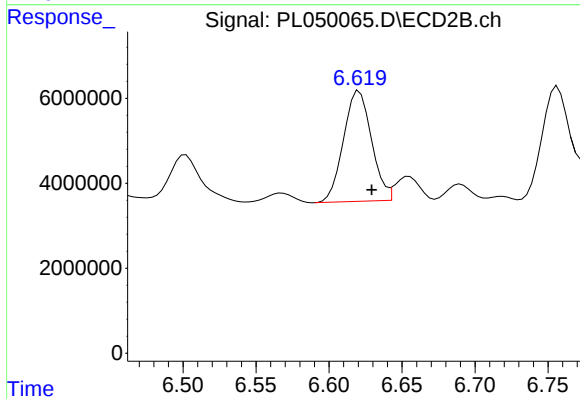
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



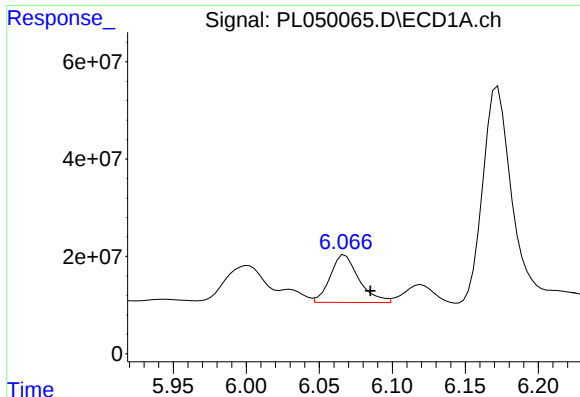
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 90642379
Conc: 5.66 ng/ml



#14 Endrin

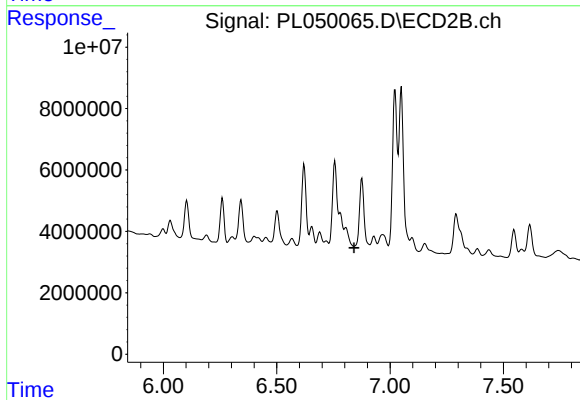
R.T.: 6.621 min
Delta R.T.: -0.009 min
Response: 34744787
Conc: 11.00 ng/ml



#15 Endosulfan II

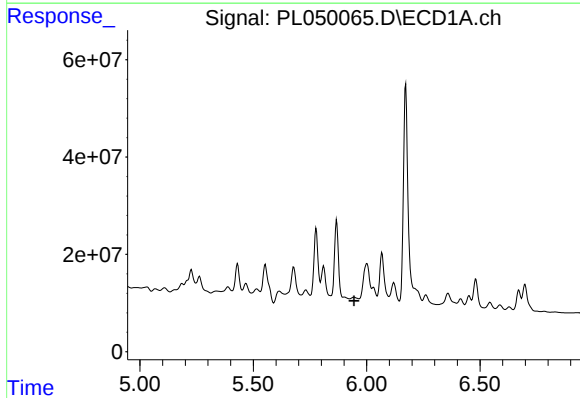
R.T.: 6.068 min
Delta R.T.: -0.018 min
Response: 133907414
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



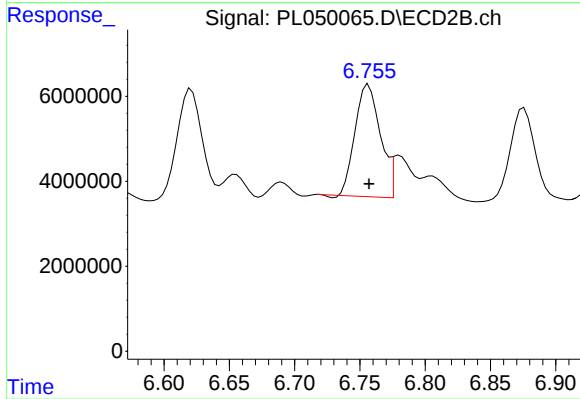
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



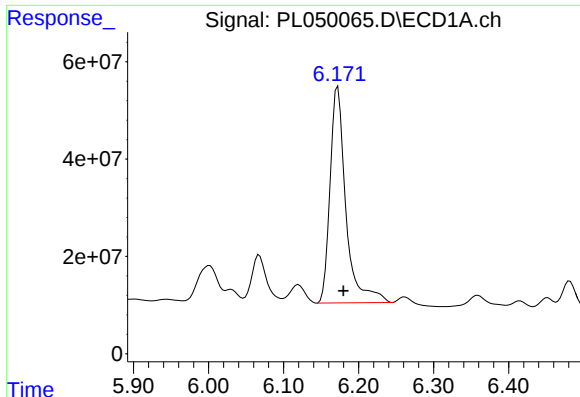
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

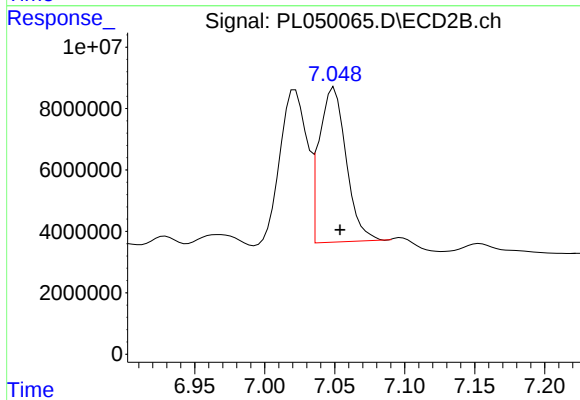
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 35608733
Conc: 13.62 ng/ml



#17 4,4'-DDT

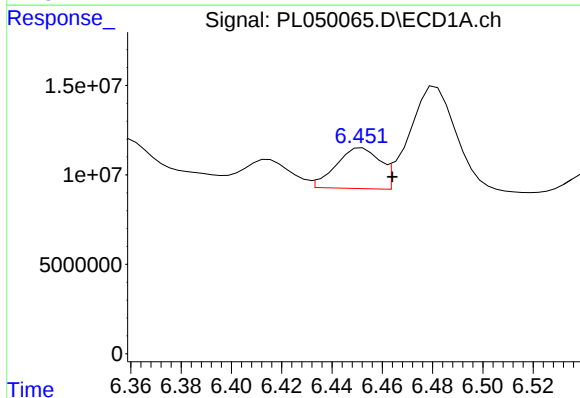
R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 650369797
Conc: 48.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



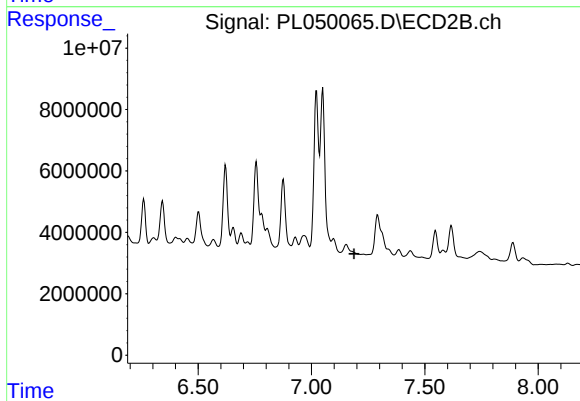
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 67561520
Conc: 23.07 ng/ml



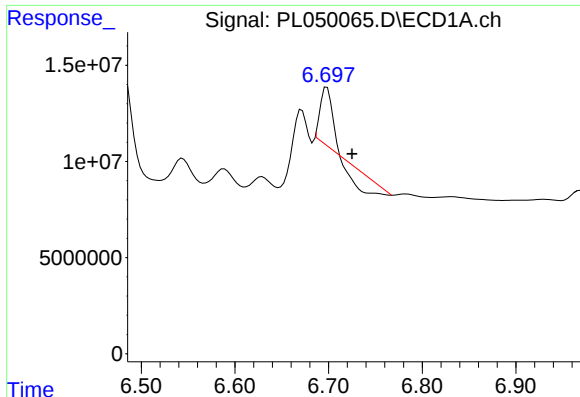
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 27415072
Conc: 2.11 ng/ml



#19 Endosulfan Sulfate

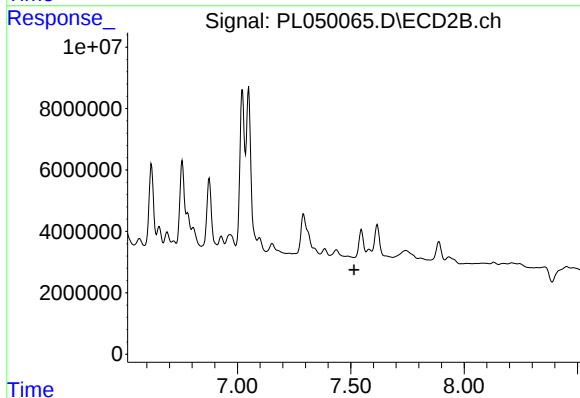
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#20 Methoxychlor

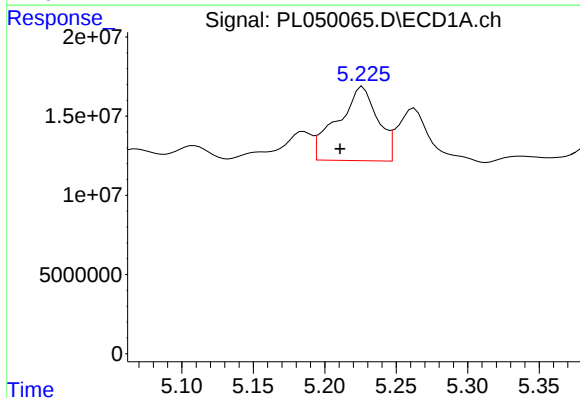
R.T.: 6.698 min
Delta R.T.: -0.027 min
Response: 9602698
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



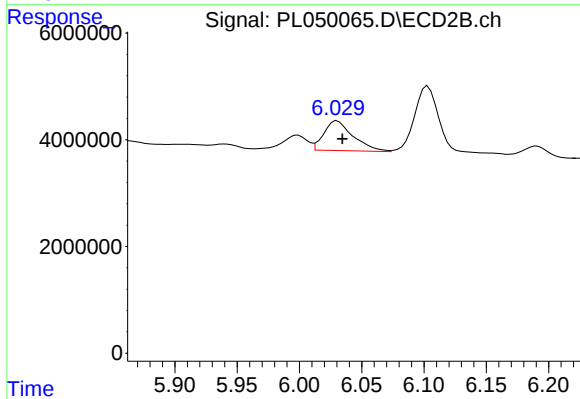
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



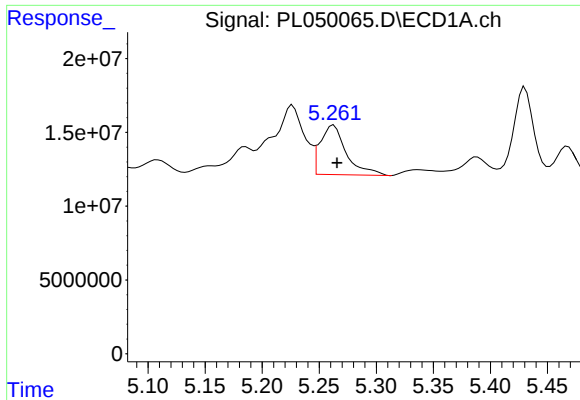
#25 Chlordane-3

R.T.: 5.227 min
Delta R.T.: 0.016 min
Response: 91450088
Conc: 48.69 ng/ml



#25 Chlordane-3

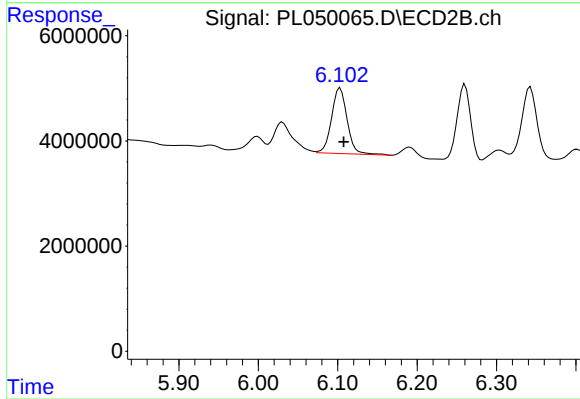
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 9129857
Conc: 18.35 ng/ml



#26 Chlordane-4

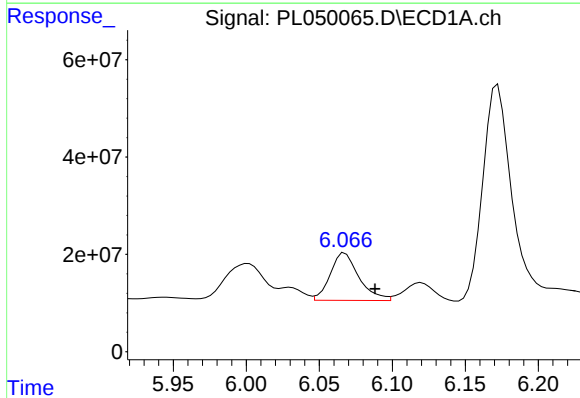
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 53317989
Conc: 30.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



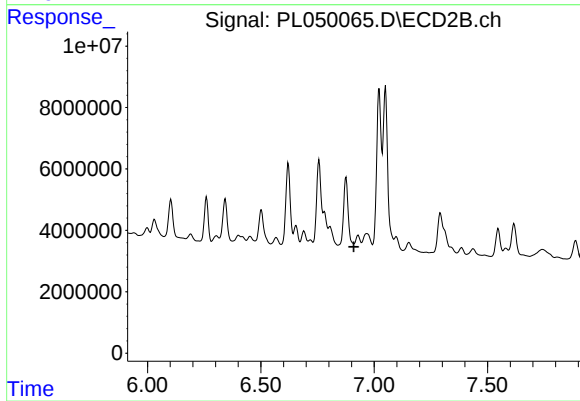
#26 Chlordane-4

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 16955420
Conc: 28.53 ng/ml



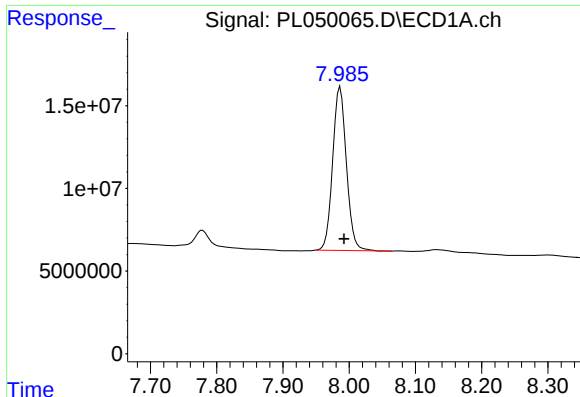
#27 Chlordane-5

R.T.: 6.068 min
Delta R.T.: -0.021 min
Response: 133907414
Conc: 238.61 ng/ml



#27 Chlordane-5

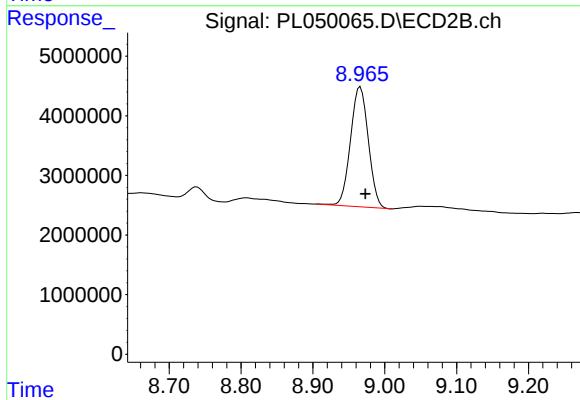
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 142708649
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 34654466
Conc: 10.32 ng/ml