

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110419\
 Data File : PL054020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 15:00
 Operator : SG\AJ
 Sample : K5662-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:11:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.541	4.043	98071839	24151927	9.048	9.652
28)	SA Decachlor...	8.324	9.121	67292047	20480442	6.858	7.273
Target Compounds							
4)	MA Heptachlor	4.582	0.000	33326419	0	2.112	N.D. #
5)	MB Aldrin	4.829	5.534	7614055	1609767	0.533	0.540
7)	B delta-BHC	4.743	5.135f	7947962	7677382	0.522	2.542 #
8)	B Heptachlo...	5.293	5.938	6832111	5123069	0.506	1.757 #
10)	B gamma-Chl...	5.523	6.152	20342870	738857	1.491	0.253 #
11)	B alpha-Chl...	5.562	6.228	10755598	2769249	0.808	0.949
12)	B 4,4'-DDE	5.723	6.383	11400499	5532208	0.959	1.964 #
13)	MA Dieldrin	5.850f	0.000	9992496	0	0.767	N.D. #
14)	MA Endrin	6.113	6.744	5995192	2260566	0.517	0.931 #
15)	B Endosulfa...	6.375f	0.000	4552429	0	0.407	N.D. #
16)	A 4,4'-DDD	0.000	6.879	0	3270612	N.D.	1.569 #
17)	MA 4,4'-DDT	6.481	7.172	12920258	1312862	1.304	0.568 #
20)	A Methoxychlor	7.014f	0.000	6199996	0	1.258	N.D. #
24)	Chlordane-2	4.930	5.534f	5108085	1609767	13.257	16.389
25)	Chlordane-3	5.523	6.152	20342870	738857	17.648	2.023 #
26)	Chlordane-4	5.562	6.228	10755598	2769249	11.473	6.168 #

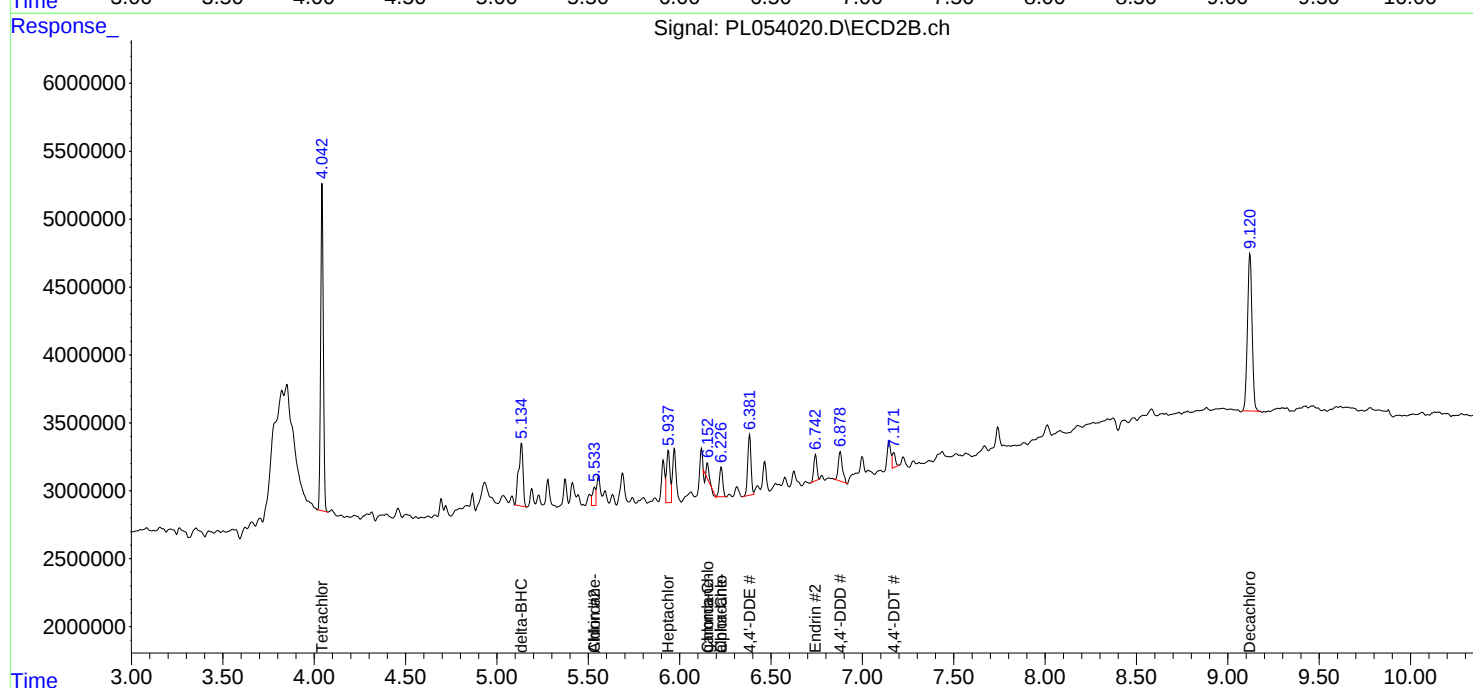
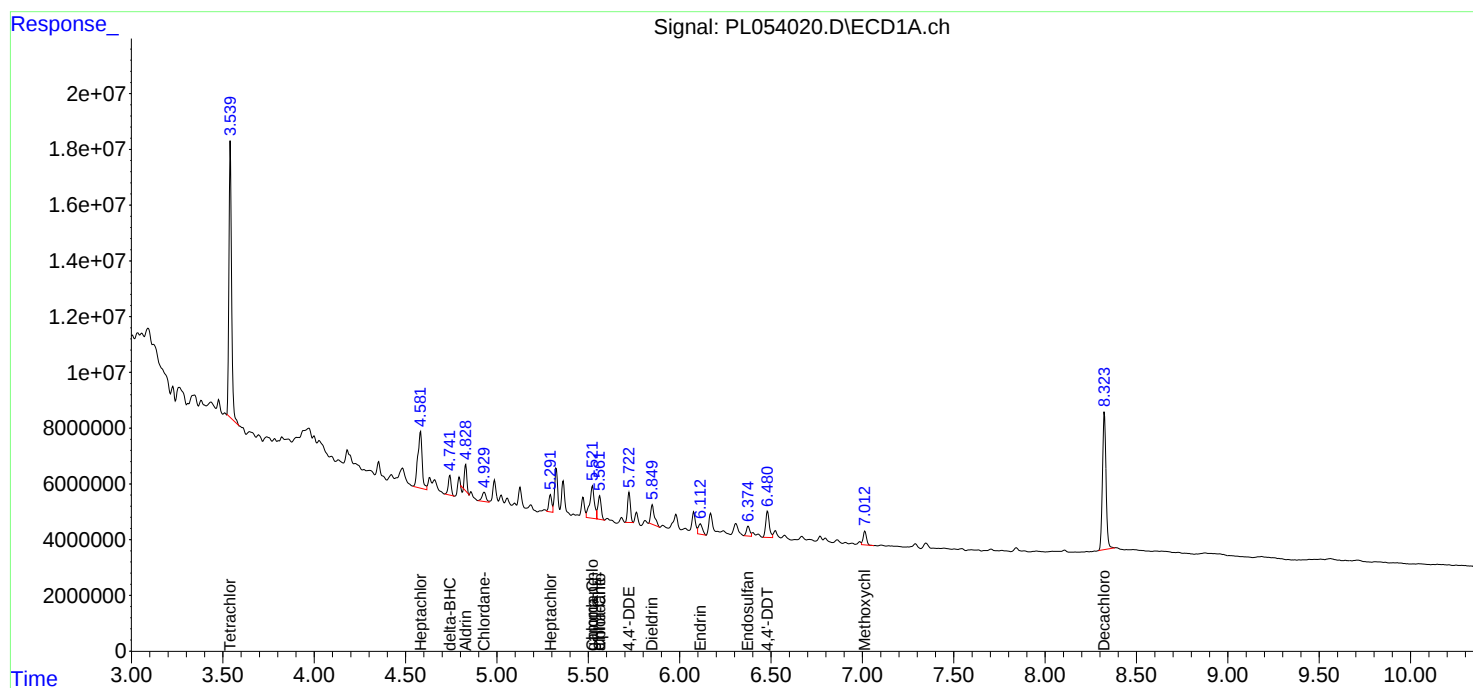
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

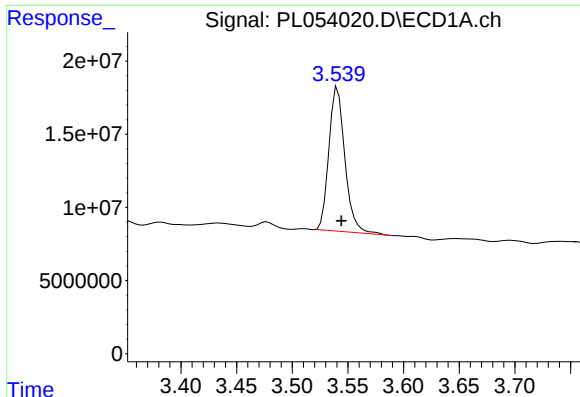
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110419\
Data File : PL054020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2019 15:00
Operator : SG\AJ
Sample : K5662-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:11:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

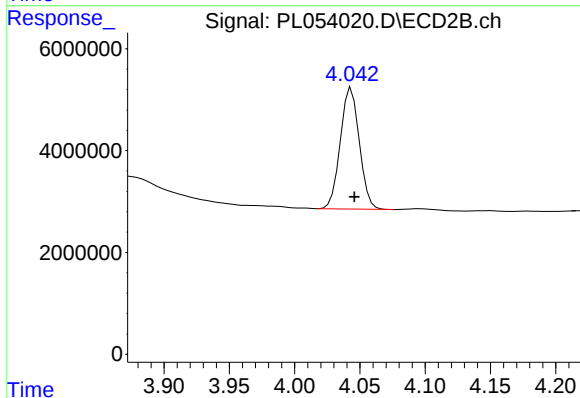




#1 Tetrachloro-m-xylene

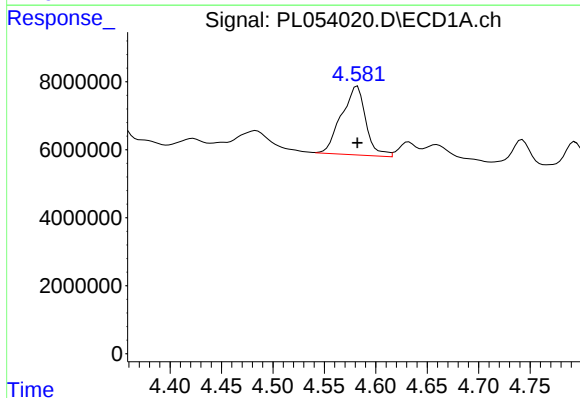
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 98071839
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



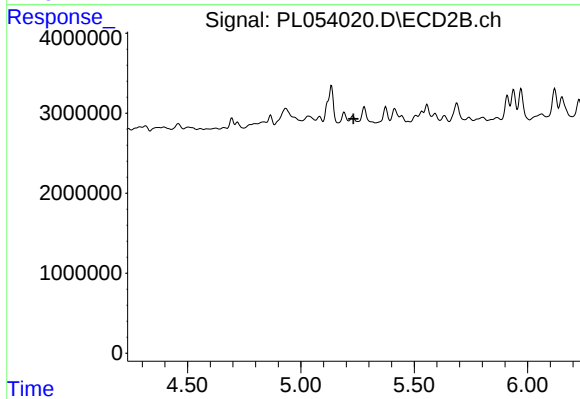
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 24151927
Conc: 9.65 ng/ml



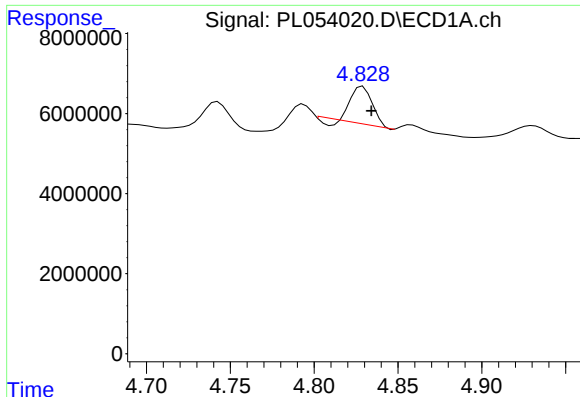
#4 Heptachlor

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 33326419
Conc: 2.11 ng/ml



#4 Heptachlor

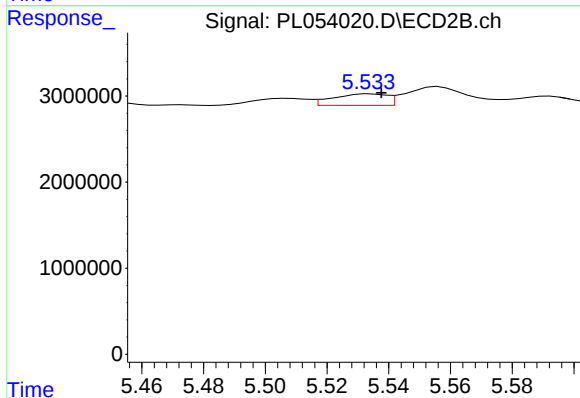
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#5 Aldrin

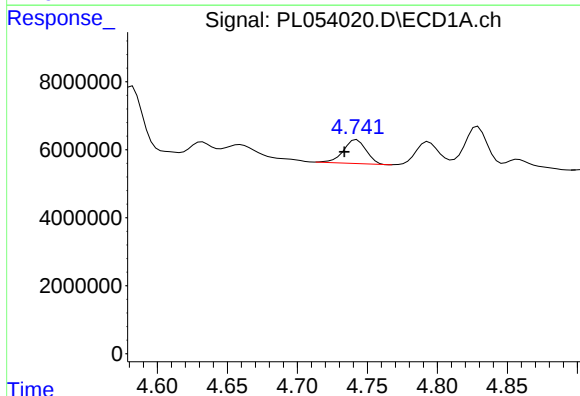
R.T.: 4.829 min
Delta R.T.: -0.005 min
Response: 7614055
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



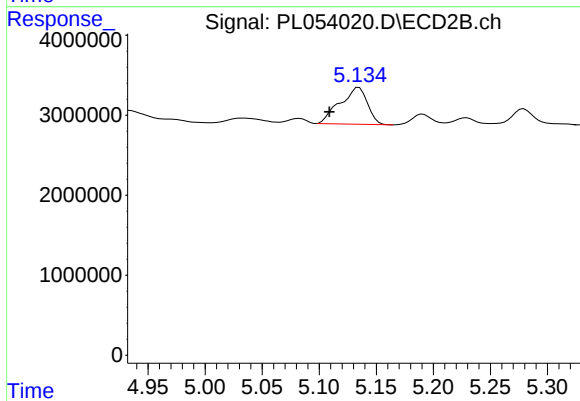
#5 Aldrin

R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 1609767
Conc: 0.54 ng/ml



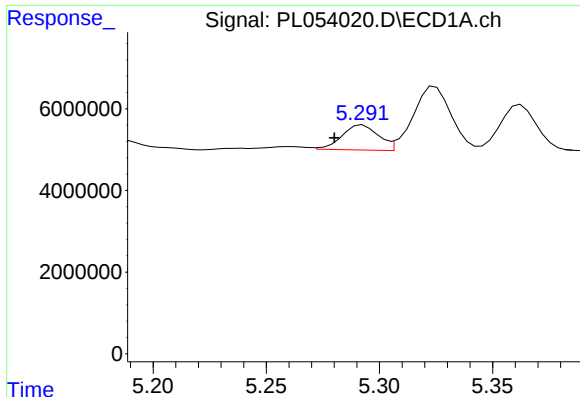
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 7947962
Conc: 0.52 ng/ml



#7 delta-BHC

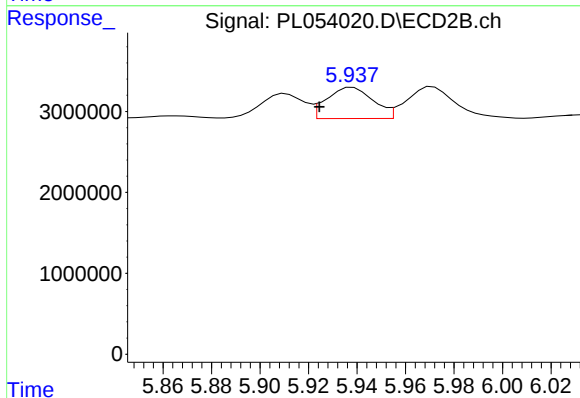
R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 7677382
Conc: 2.54 ng/ml



#8 Heptachlor epoxide

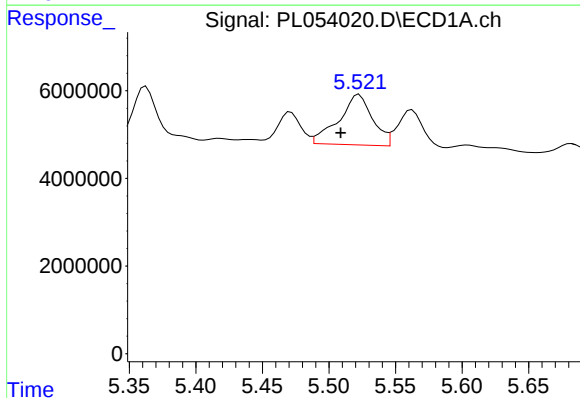
R.T.: 5.293 min
Delta R.T.: 0.012 min
Response: 6832111
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



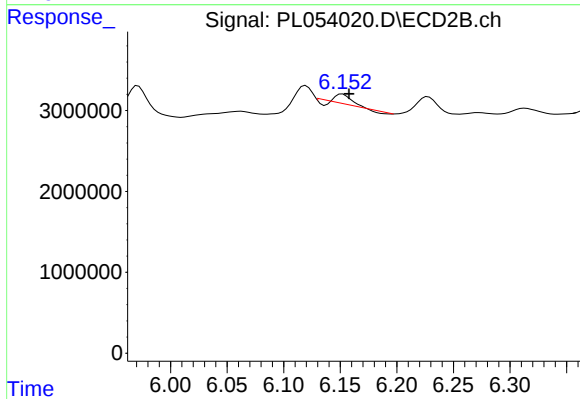
#8 Heptachlor epoxide

R.T.: 5.938 min
Delta R.T.: 0.014 min
Response: 5123069
Conc: 1.76 ng/ml



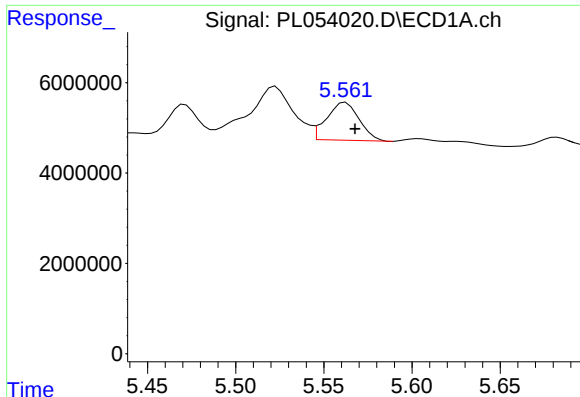
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 20342870
Conc: 1.49 ng/ml



#10 gamma-Chlordane

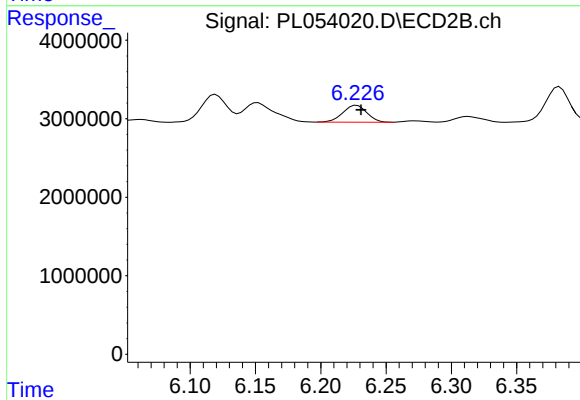
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 738857
Conc: 0.25 ng/ml



#11 alpha-Chlordane

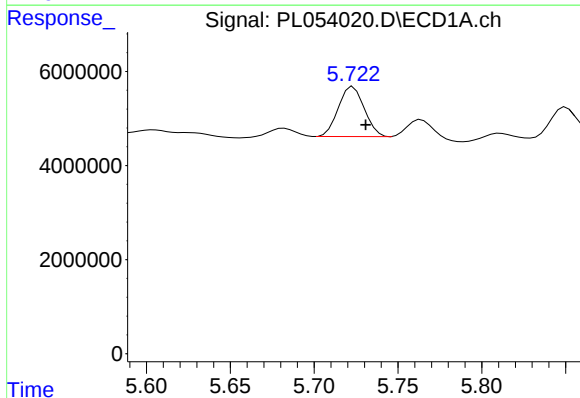
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 10755598
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



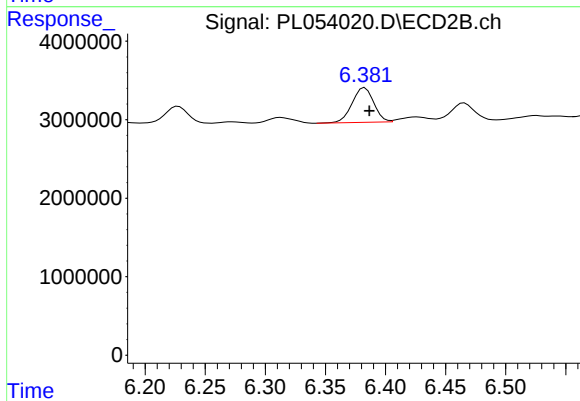
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 2769249
Conc: 0.95 ng/ml



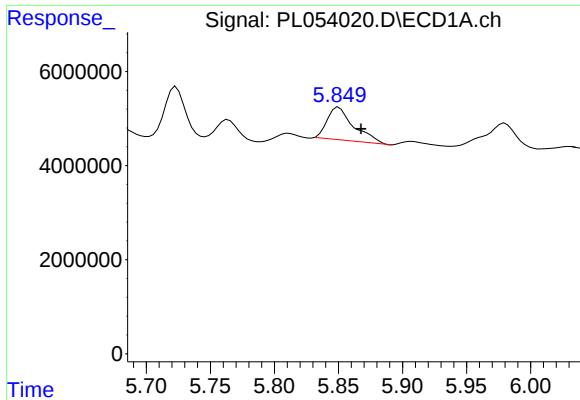
#12 4,4'-DDE

R.T.: 5.723 min
Delta R.T.: -0.007 min
Response: 11400499
Conc: 0.96 ng/ml



#12 4,4'-DDE

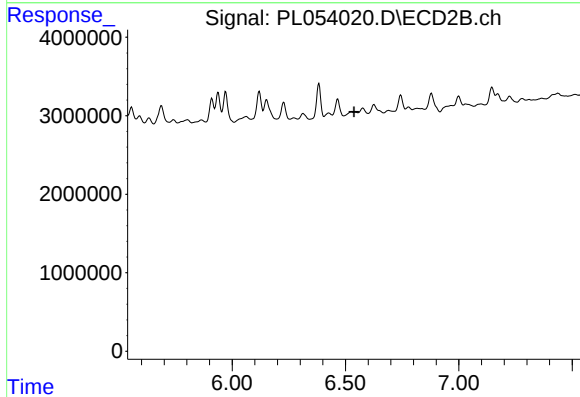
R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 5532208
Conc: 1.96 ng/ml



#13 Dieldrin

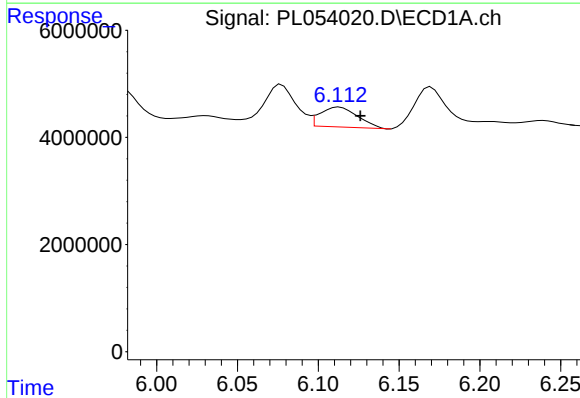
R.T.: 5.850 min
Delta R.T.: -0.017 min
Response: 9992496
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



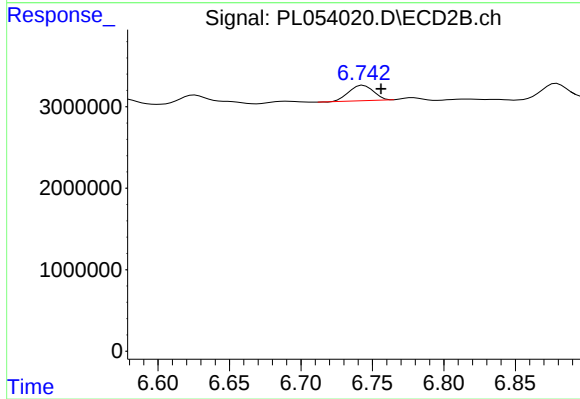
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



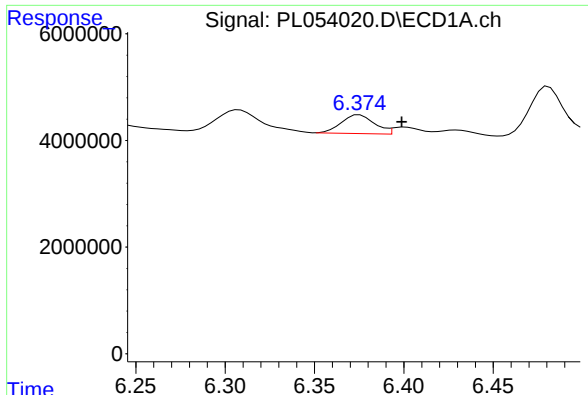
#14 Endrin

R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 5995192
Conc: 0.52 ng/ml



#14 Endrin

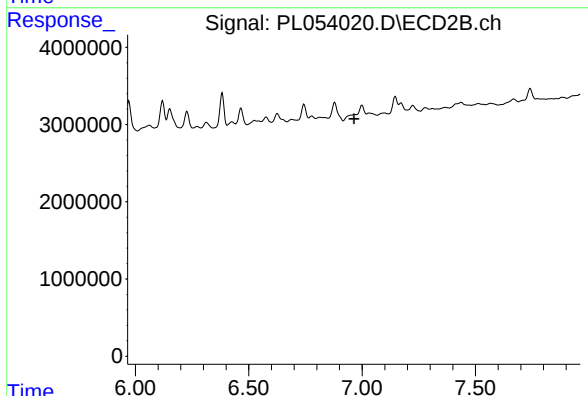
R.T.: 6.744 min
Delta R.T.: -0.013 min
Response: 2260566
Conc: 0.93 ng/ml



#15 Endosulfan II

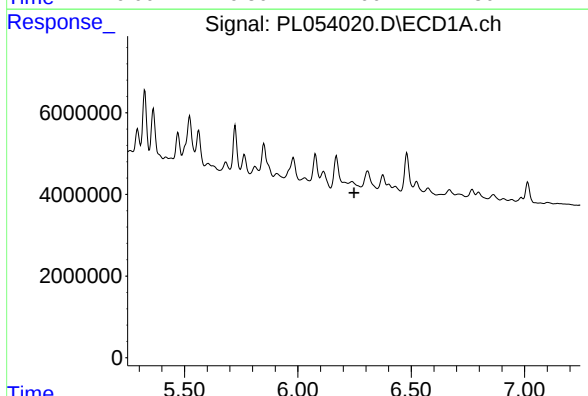
R.T.: 6.375 min
Delta R.T.: -0.024 min
Response: 4552429
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



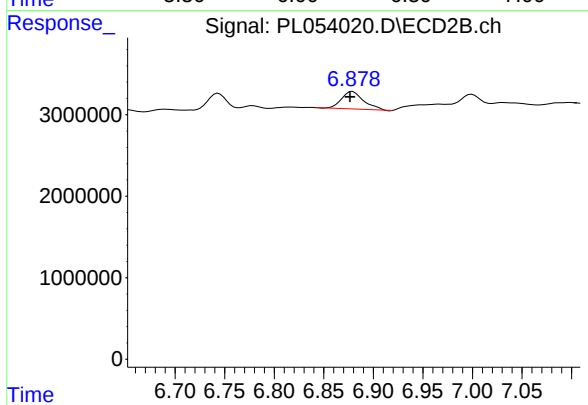
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



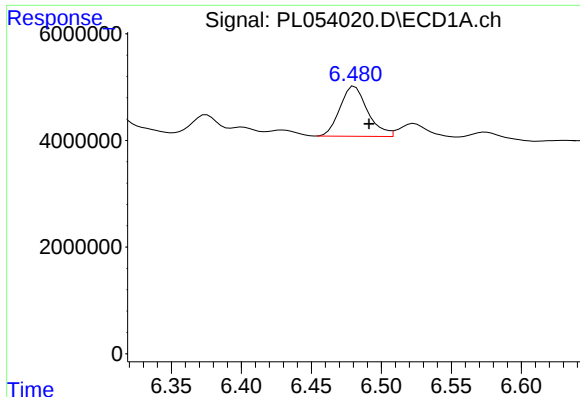
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

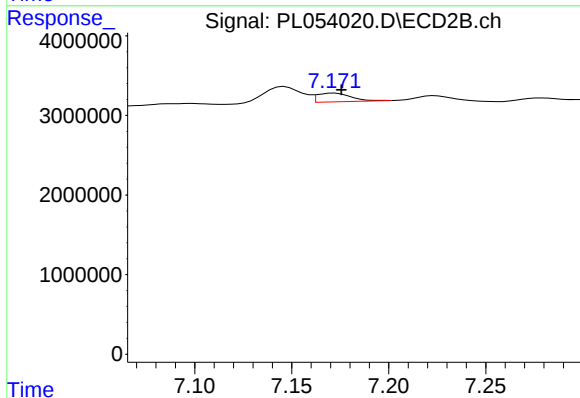
R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 3270612
Conc: 1.57 ng/ml



#17 4,4'-DDT

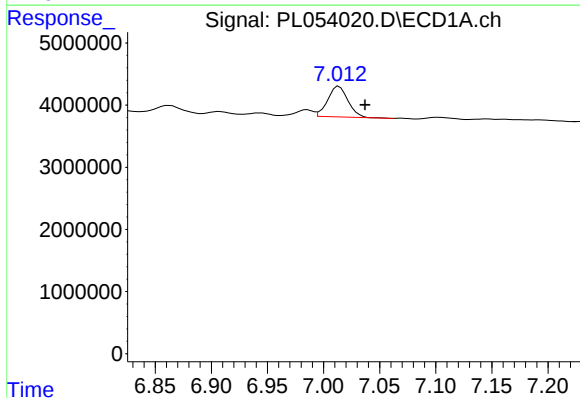
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 12920258
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



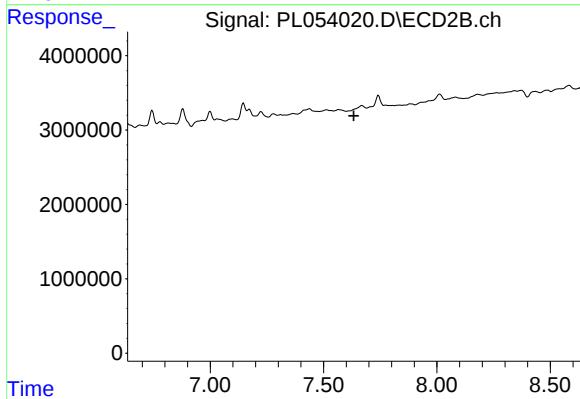
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1312862
Conc: 0.57 ng/ml



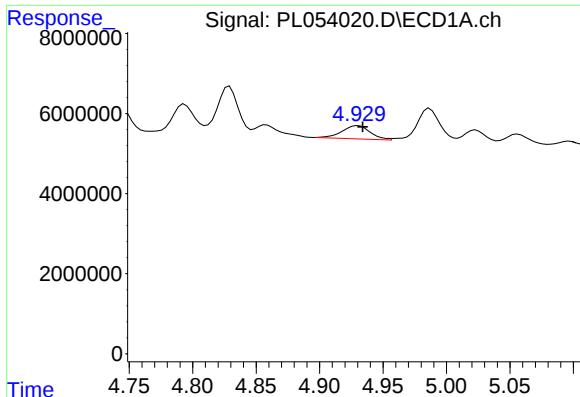
#20 Methoxychlor

R.T.: 7.014 min
Delta R.T.: -0.023 min
Response: 6199996
Conc: 1.26 ng/ml



#20 Methoxychlor

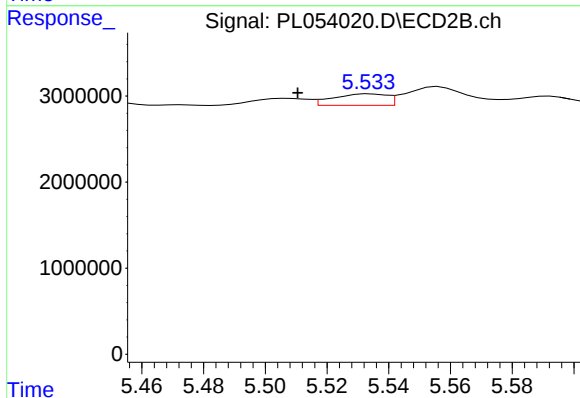
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#24 Chlordane-2

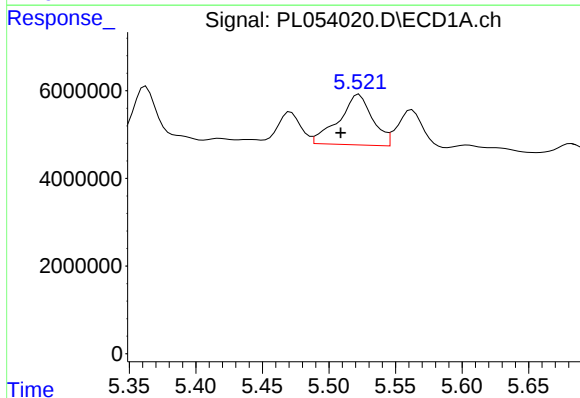
R.T.: 4.930 min
Delta R.T.: -0.003 min
Response: 5108085
Conc: 13.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



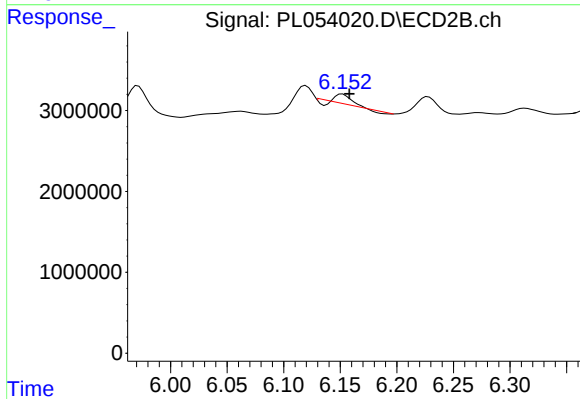
#24 Chlordane-2

R.T.: 5.534 min
Delta R.T.: 0.024 min
Response: 1609767
Conc: 16.39 ng/ml



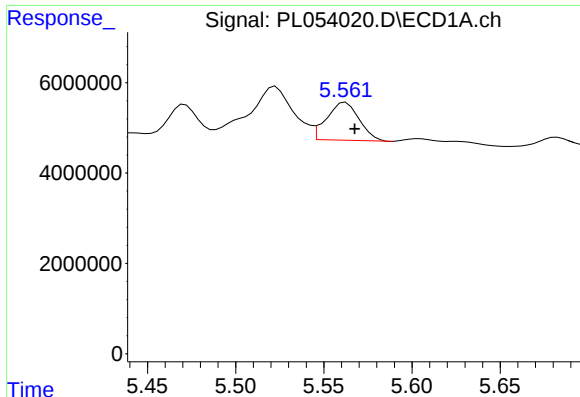
#25 Chlordane-3

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 20342870
Conc: 17.65 ng/ml



#25 Chlordane-3

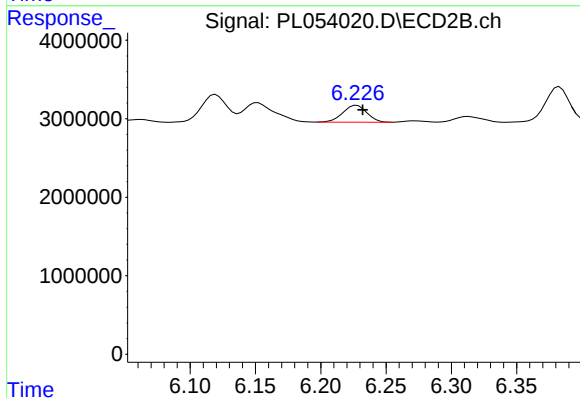
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 738857
Conc: 2.02 ng/ml



#26 Chlordane-4

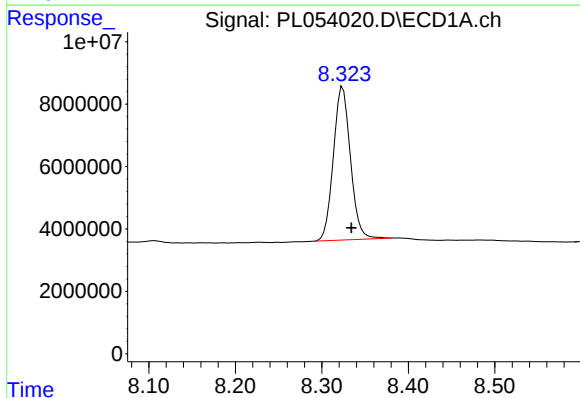
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 10755598
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



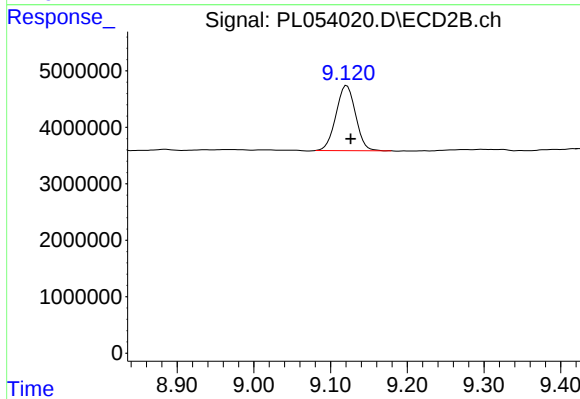
#26 Chlordane-4

R.T.: 6.228 min
Delta R.T.: -0.005 min
Response: 2769249
Conc: 6.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 67292047
Conc: 6.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 20480442
Conc: 7.27 ng/ml