

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
 Data File : PL053690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 16:44
 Operator : SG\AJ
 Sample : K5499-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 704-04-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:20:00 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	4.043	121.2E6	27422979	11.182	10.959
28)	SA Decachlor...	8.331	9.124	93465037	25992153	9.526	9.230
Target Compounds							
6)	B beta-BHC	4.550f	4.914f	7298230	4674446	1.107	3.026 #
9)	A Endosulfan I	0.000	6.278	0	9375901	N.D.	3.458 #
10)	B gamma-Chl...	5.509	6.158	8924281	7480384	0.654	2.564 #
11)	B alpha-Chl...	5.566	6.230	21495957	10241142	1.616	3.508 #
12)	B 4,4'-DDE	5.730	6.382	14339560	8599869	1.207	3.054 #
13)	MA Dieldrin	5.858	0.000	17228205	0	1.322	N.D. #
14)	MA Endrin	6.120	0.000	12709306	0	1.096	N.D. #
16)	A 4,4'-DDD	6.247	6.879	4063476	2748954	0.457	1.319 #
17)	MA 4,4'-DDT	6.487	7.174	19554588	1602987	1.974	0.693 #
18)	B Endrin al...	6.586f	0.000	5075232	0	0.554	N.D. #
19)	B Endosulfa...	6.776	0.000	4393942	0	0.432	N.D. #
20)	A Methoxychlor	7.021f	0.000	11312271	0	2.294	N.D. #
21)	B Endrin ke...	7.298f	0.000	4669499	0	0.434	N.D. #
23)	Chlordane-1	4.430	5.042	9454357	1674786	26.657	19.970 #
25)	Chlordane-3	5.509	6.158	8924281	7480384	7.742	20.481 #
26)	Chlordane-4	5.566	6.230	21495957	10241142	22.930	22.812

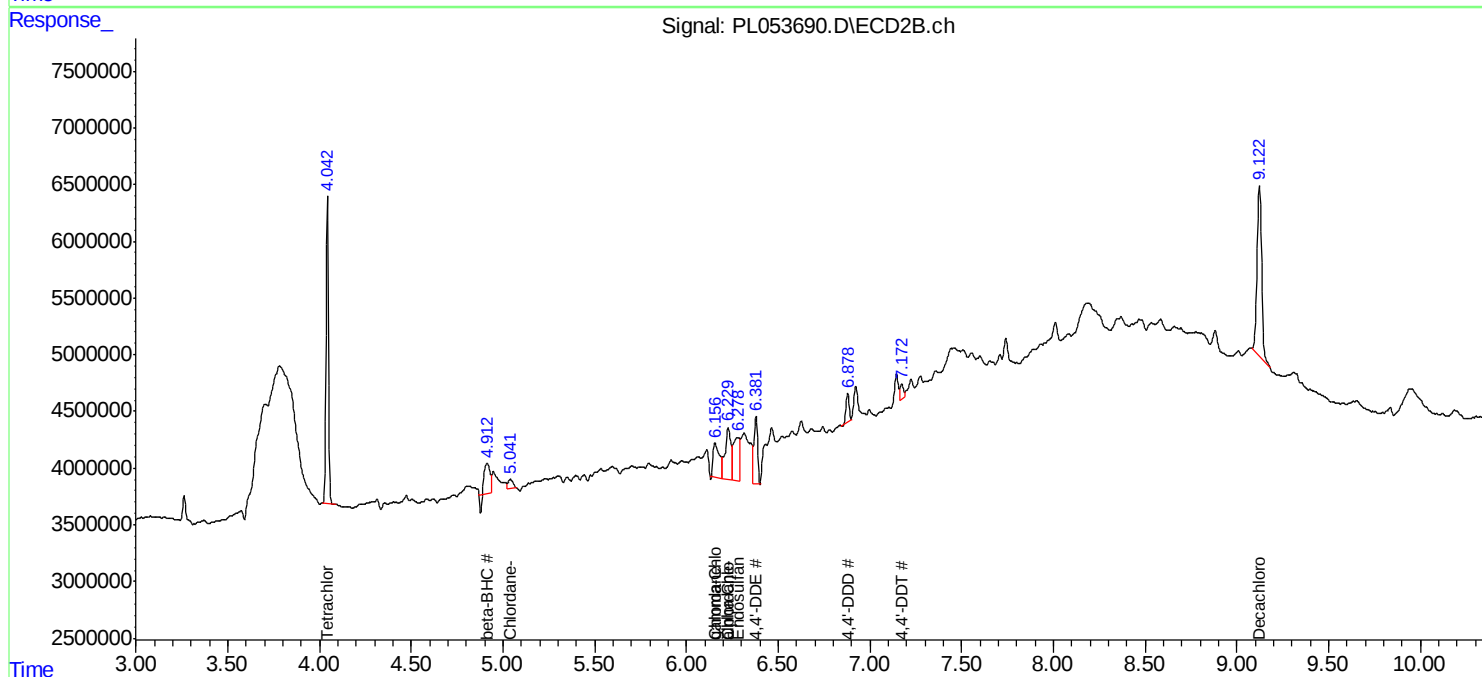
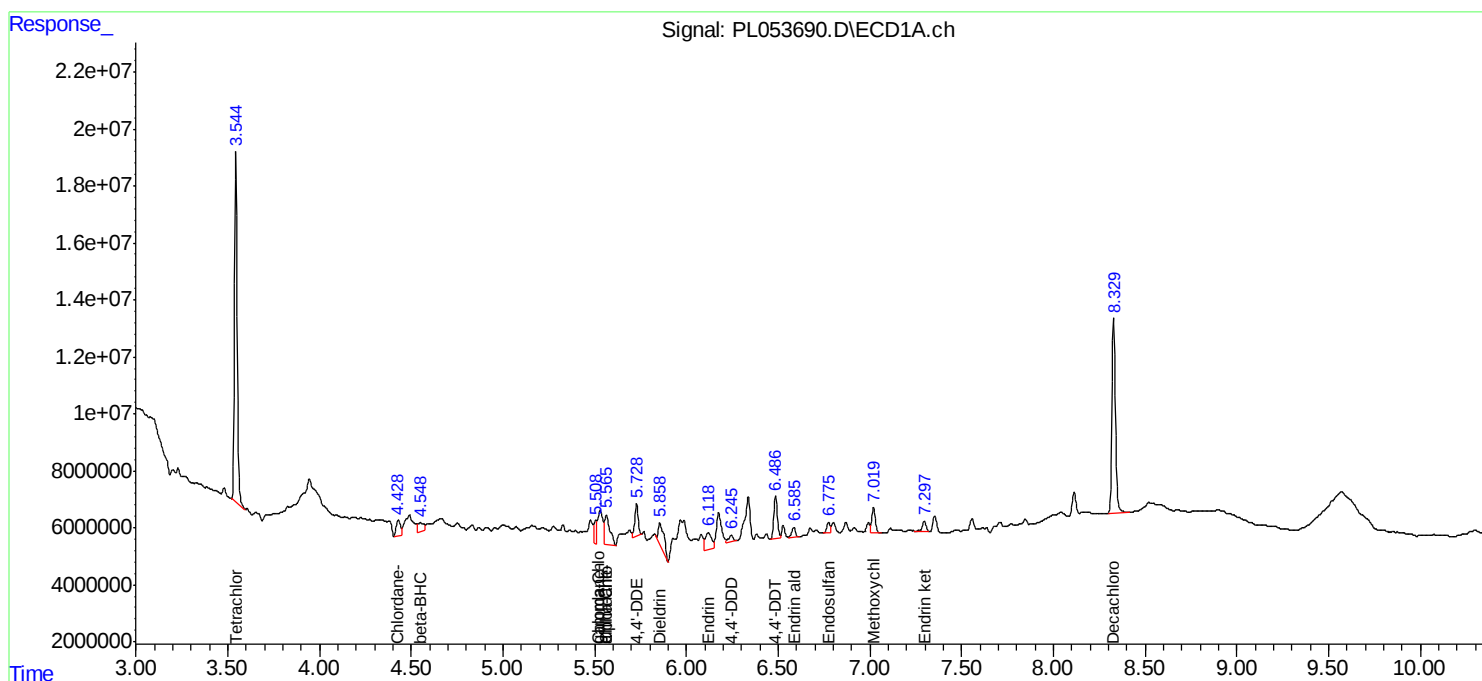
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

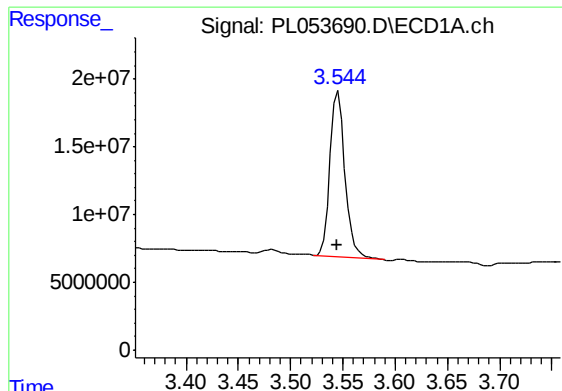
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
Data File : PL053690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 16:44
Operator : SG\AJ
Sample : K5499-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:20:00 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

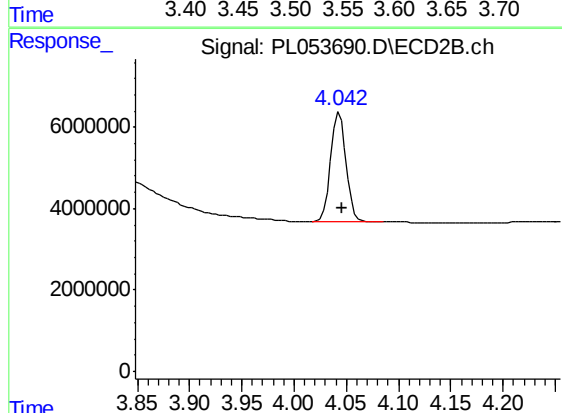




#1 Tetrachloro-m-xylene

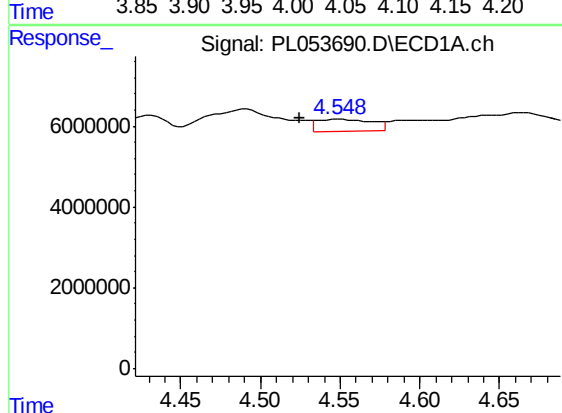
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 121205844
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



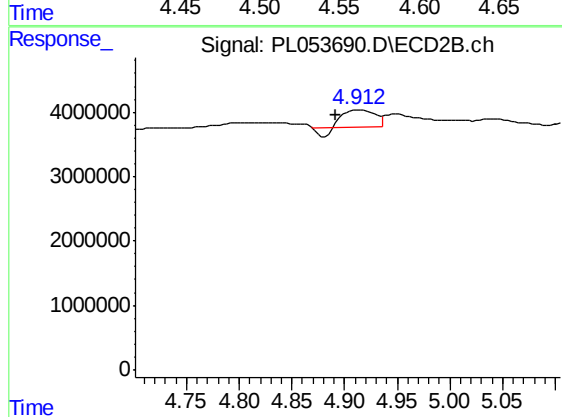
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 27422979
Conc: 10.96 ng/ml



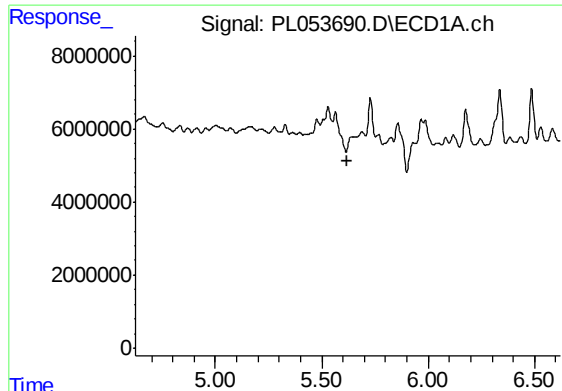
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.025 min
Response: 7298230
Conc: 1.11 ng/ml



#6 beta-BHC

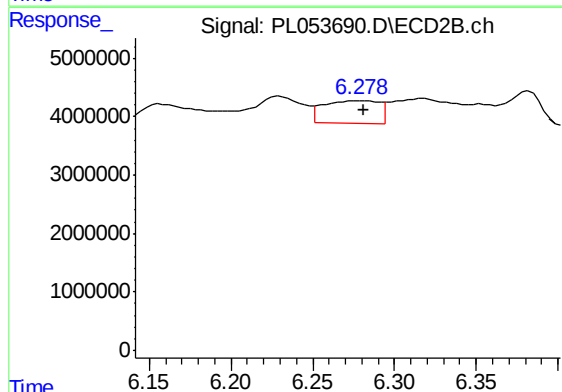
R.T.: 4.914 min
Delta R.T.: 0.022 min
Response: 4674446
Conc: 3.03 ng/ml



#9 Endosulfan I

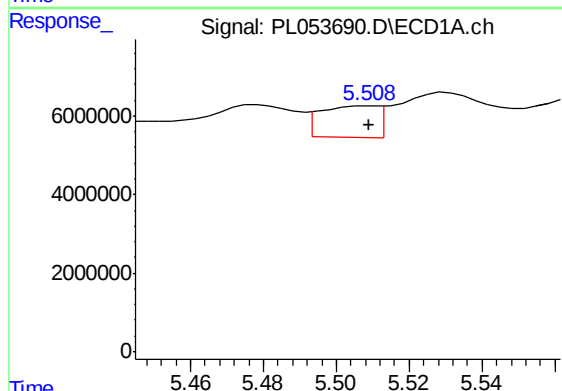
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



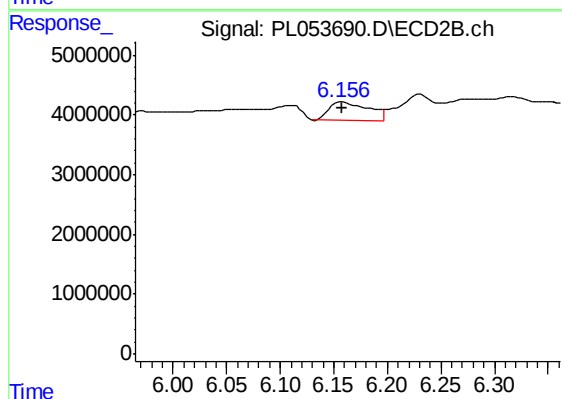
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 9375901
Conc: 3.46 ng/ml



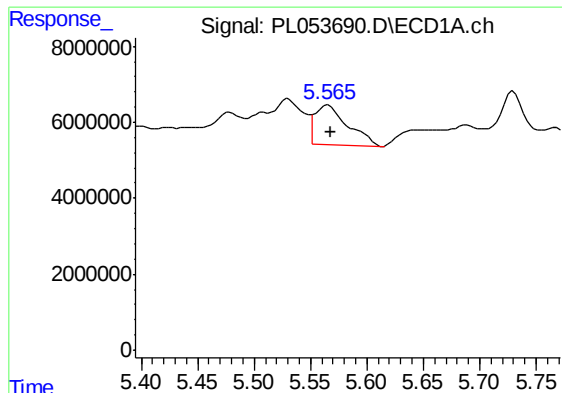
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 8924281
Conc: 0.65 ng/ml



#10 gamma-Chlordane

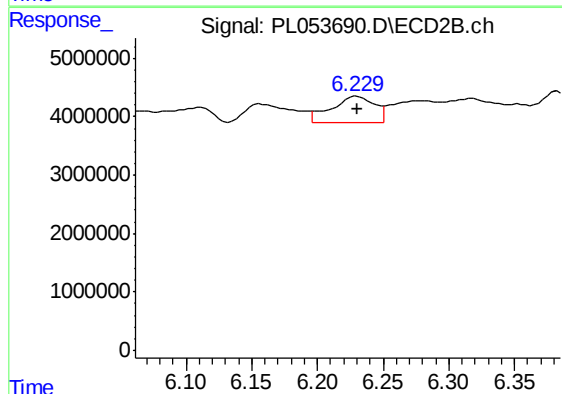
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 7480384
Conc: 2.56 ng/ml



#11 alpha-Chlordane

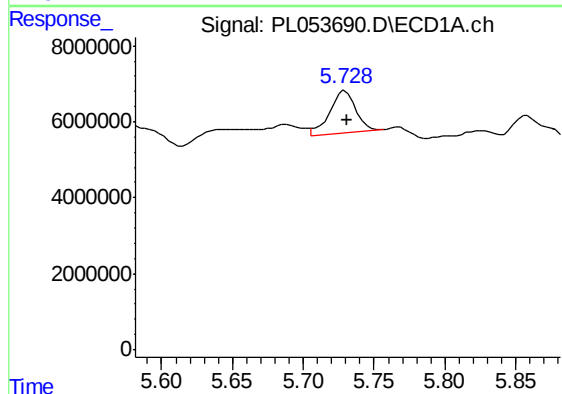
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 21495957
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



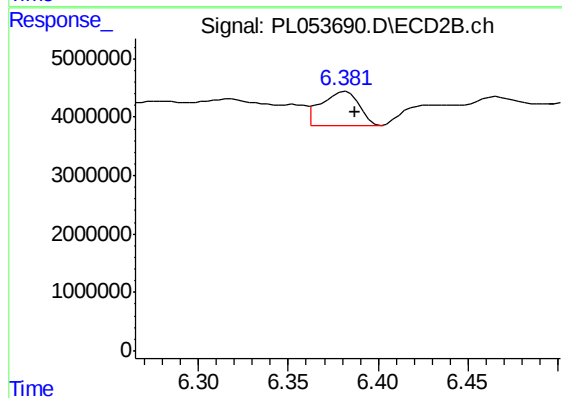
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 10241142
Conc: 3.51 ng/ml



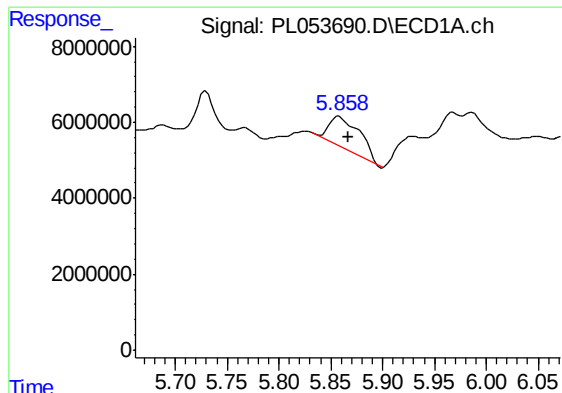
#12 4,4'-DDE

R.T.: 5.730 min
Delta R.T.: -0.001 min
Response: 14339560
Conc: 1.21 ng/ml



#12 4,4'-DDE

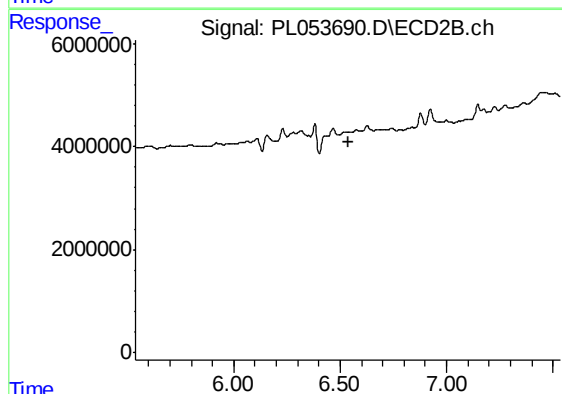
R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 8599869
Conc: 3.05 ng/ml



#13 Dielddrin

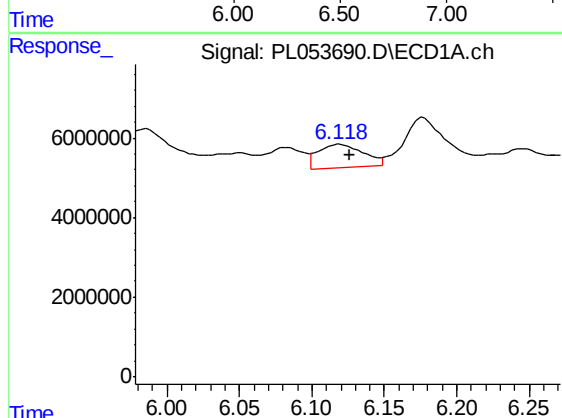
R.T.: 5.858 min
Delta R.T.: -0.010 min
Response: 17228205
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



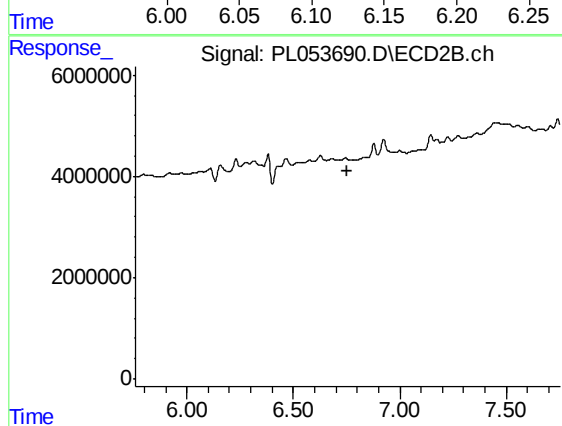
#13 Dielddrin

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



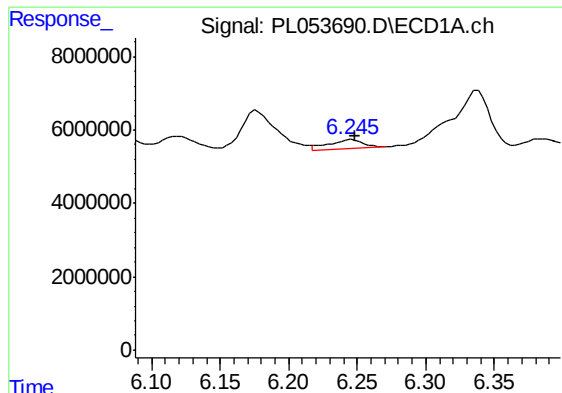
#14 Endrin

R.T.: 6.120 min
Delta R.T.: -0.006 min
Response: 12709306
Conc: 1.10 ng/ml



#14 Endrin

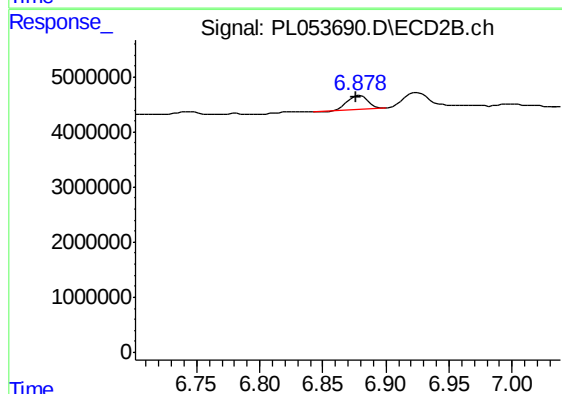
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

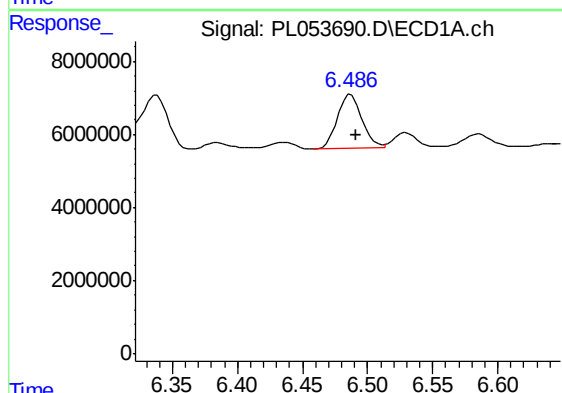
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 4063476
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



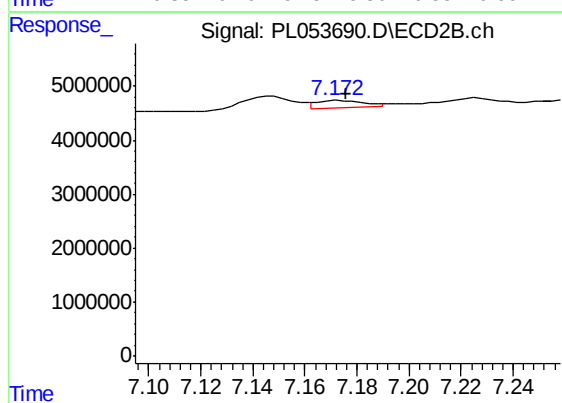
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 2748954
Conc: 1.32 ng/ml



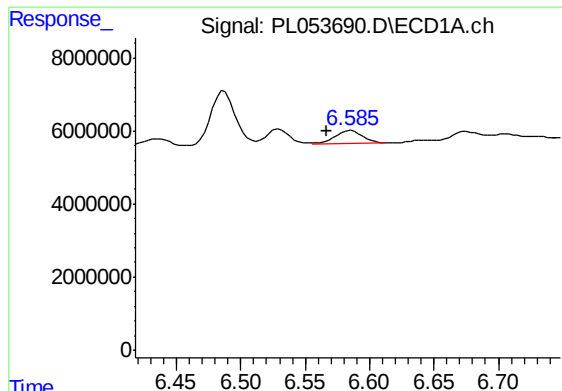
#17 4,4'-DDT

R.T.: 6.487 min
Delta R.T.: -0.004 min
Response: 19554588
Conc: 1.97 ng/ml



#17 4,4'-DDT

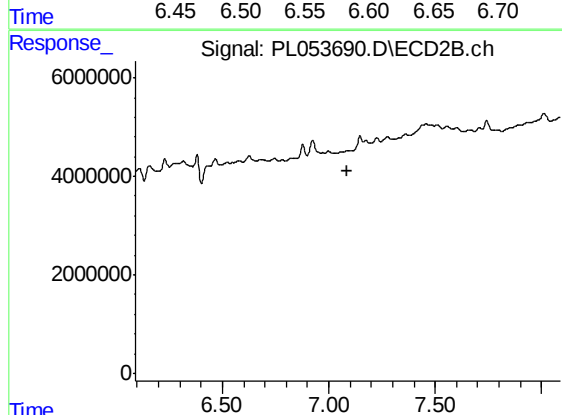
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 1602987
Conc: 0.69 ng/ml



#18 Endrin aldehyde

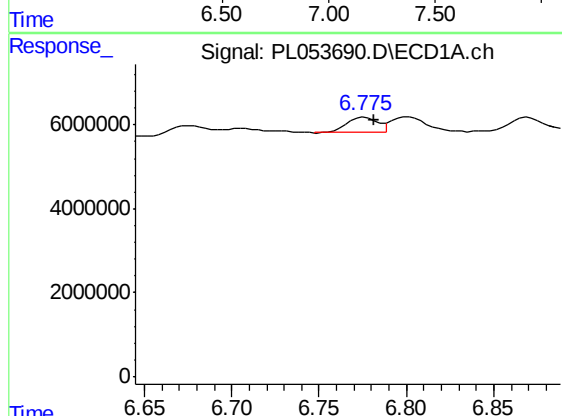
R.T.: 6.586 min
Delta R.T.: 0.019 min
Response: 5075232
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



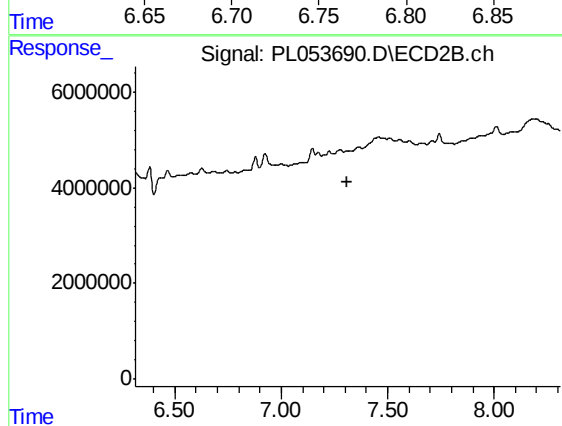
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



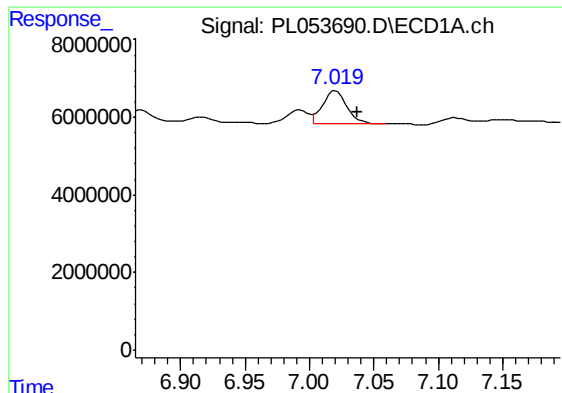
#19 Endosulfan Sulfate

R.T.: 6.776 min
Delta R.T.: -0.005 min
Response: 4393942
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

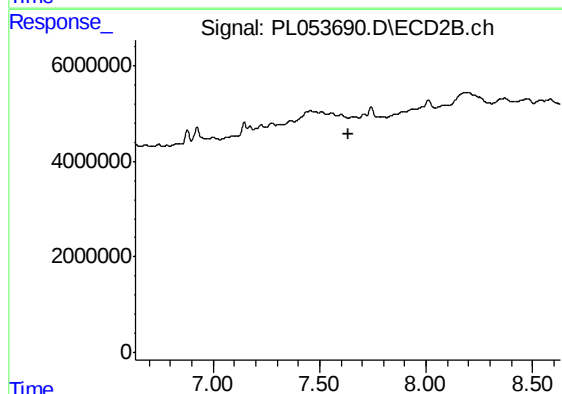
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

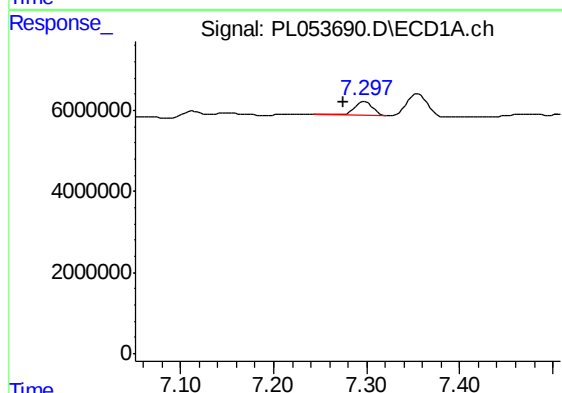
R.T.: 7.021 min
Delta R.T.: -0.017 min
Response: 11312271
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



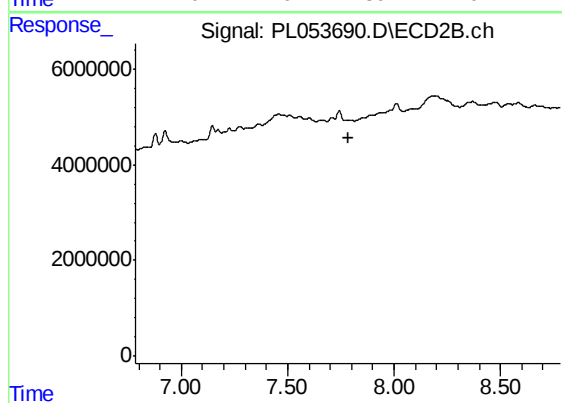
#20 Methoxychlor

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



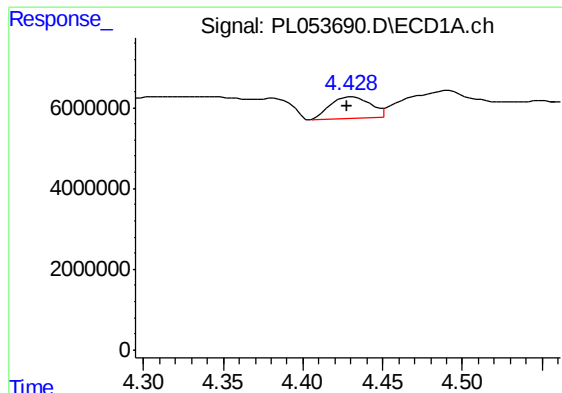
#21 Endrin ketone

R.T.: 7.298 min
Delta R.T.: 0.023 min
Response: 4669499
Conc: 0.43 ng/ml



#21 Endrin ketone

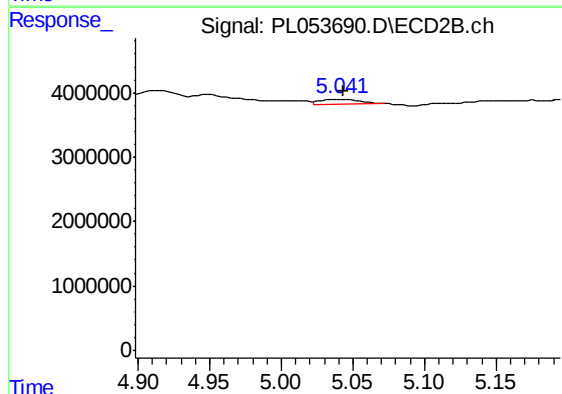
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#23 Chlordane-1

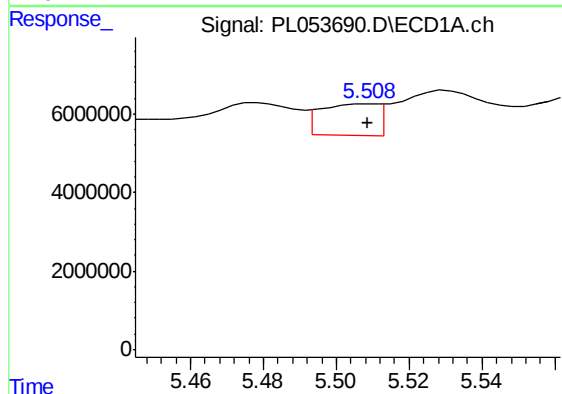
R.T.: 4.430 min
Delta R.T.: 0.002 min
Response: 9454357
Conc: 26.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



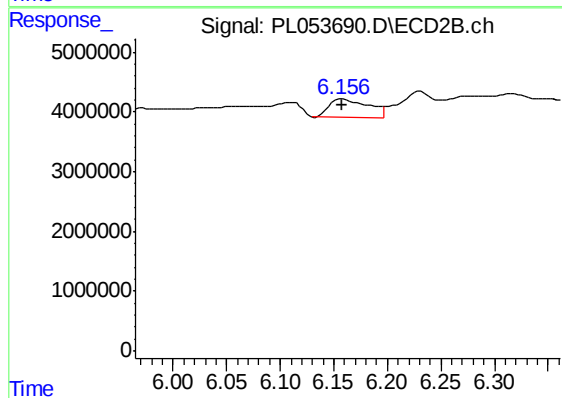
#23 Chlordane-1

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 1674786
Conc: 19.97 ng/ml



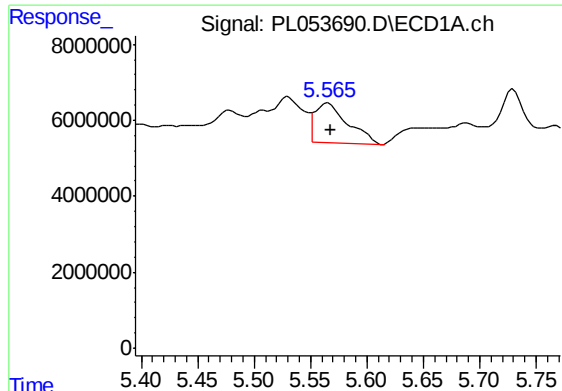
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 8924281
Conc: 7.74 ng/ml



#25 Chlordane-3

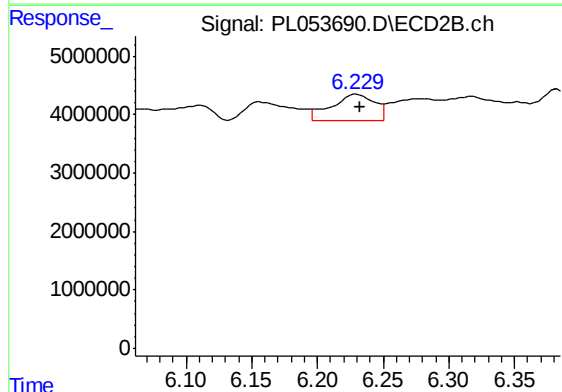
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 7480384
Conc: 20.48 ng/ml



#26 Chlordane-4

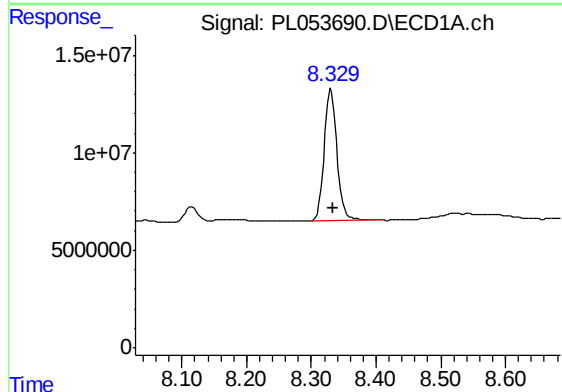
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 21495957
Conc: 22.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
704-04-(0-1)



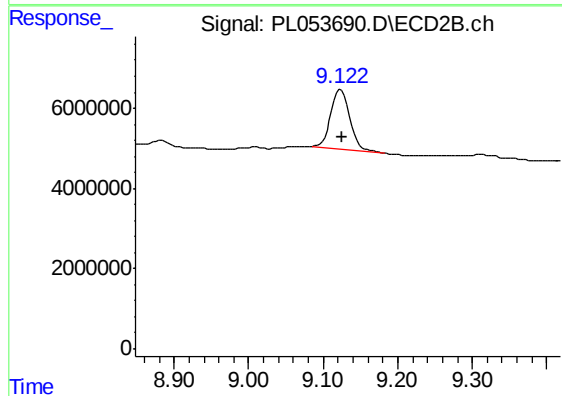
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 10241142
Conc: 22.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 93465037
Conc: 9.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 25992153
Conc: 9.23 ng/ml