

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 03:33
 Operator : AJ\SJ
 Sample : K1002-07
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 07:13:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.100	64884623	31692188	10.155	10.847
28)	SA Decachlor...	8.199	9.230	54205168	22121075	10.756	10.007
Target Compounds							
2)	A alpha-BHC	3.857f	4.448f	-767279	673431	N.D.	0.159
5)	MB Aldrin	4.726	5.608	7966104	4723797	0.971	1.251 #
6)	B beta-BHC	4.396f	0.000	6205297	0	1.696	N.D. #
7)	B delta-BHC	0.000	5.165	0	9198452	N.D.	2.175 #
8)	B Heptachlo...	0.000	5.996	0	17507369	N.D.	4.789 #
9)	A Endosulfan I	5.452f	6.307f	1685058	1539312	0.237	0.523 #
10)	B gamma-Chl...	5.415	0.000	2690012	0	0.343	N.D. #
11)	B alpha-Chl...	5.452	6.307	1685058	1539312	0.219	0.492 #
12)	B 4,4'-DDE	5.617	6.460	2085880	1719789	0.314	0.527 #
14)	MA Endrin	6.062f	0.000	2232240	0	0.365	N.D. #
17)	MA 4,4'-DDT	6.369	0.000	1754245	0	0.348	N.D. #
20)	A Methoxychlor	6.899	0.000	1389912	0	0.503	N.D. #
23)	Chlordane-1	4.396	5.165	6205297	9198452	23.053	68.761 #
24)	Chlordane-2	4.832	5.608	1328098	4723797	4.816	38.255 #
25)	Chlordane-3	5.415	0.000	2690012	0	3.194	N.D. #
26)	Chlordane-4	5.452	6.307	1685058	1539312	2.263	3.067 #

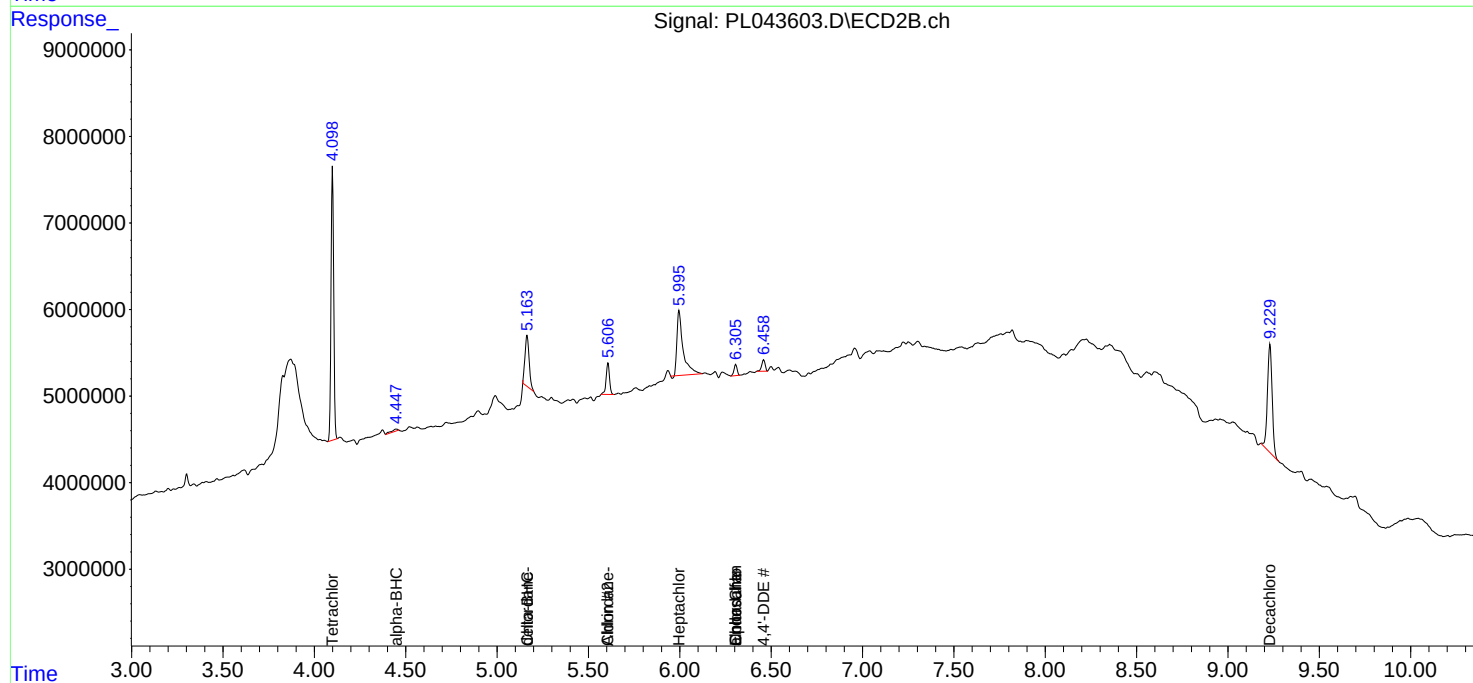
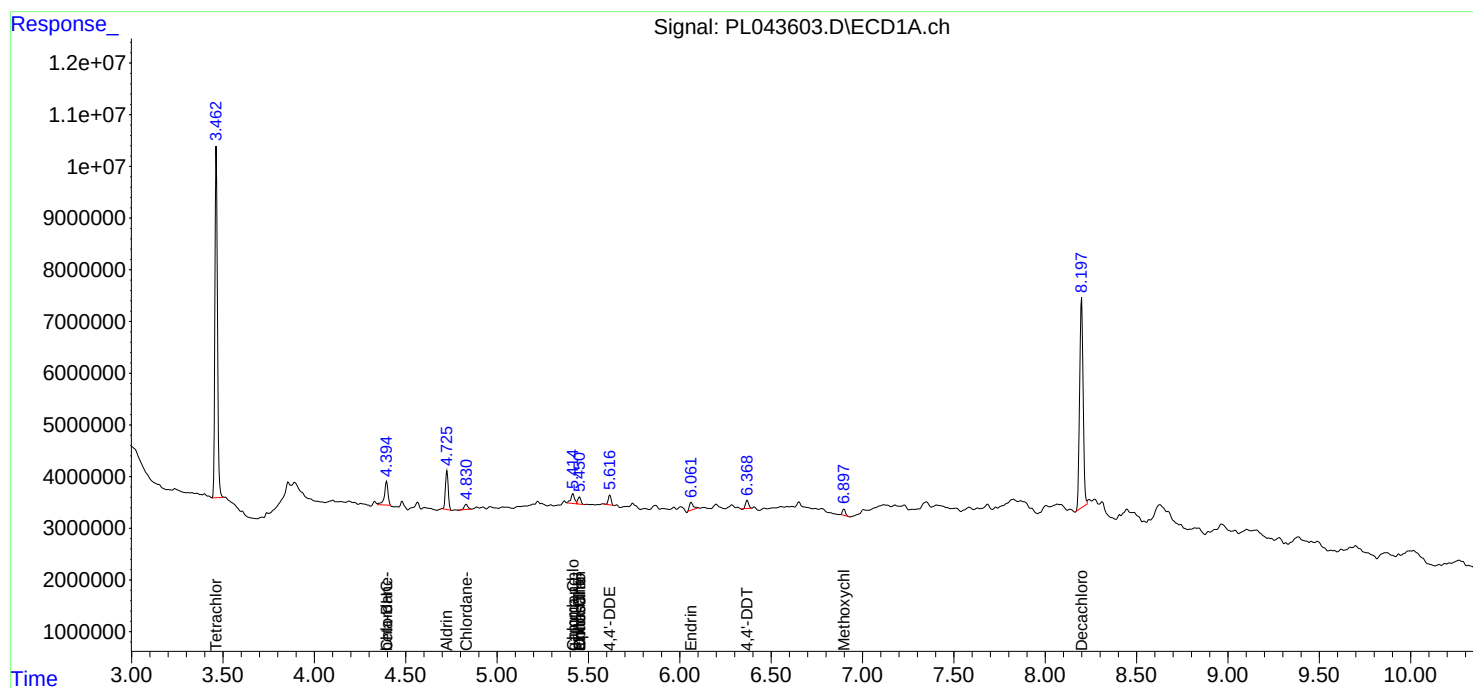
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

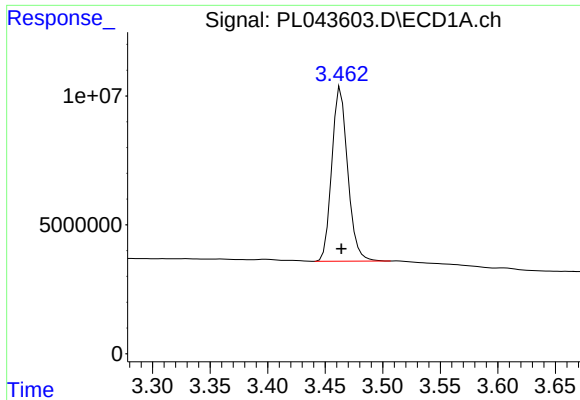
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 03:33
Operator : AJ\SJ
Sample : K1002-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 07:13:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

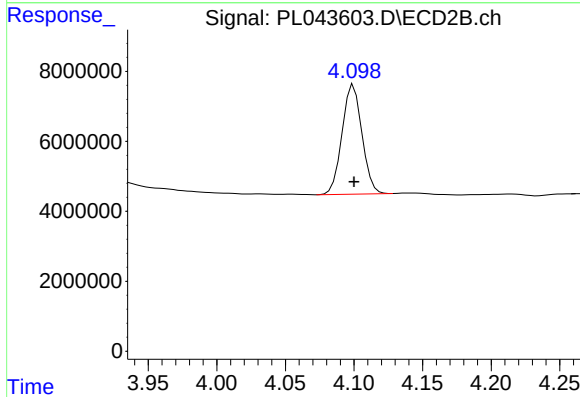




#1 Tetrachloro-m-xylene

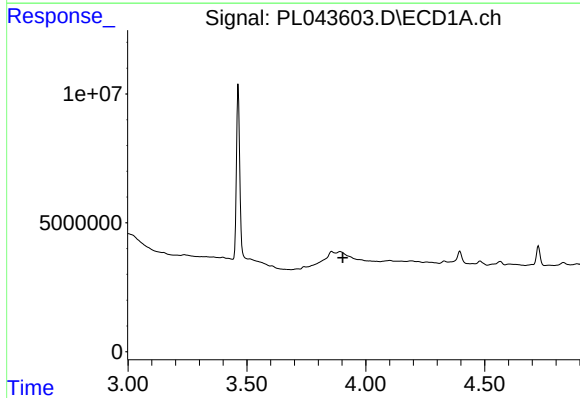
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 64884623
Conc: 10.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



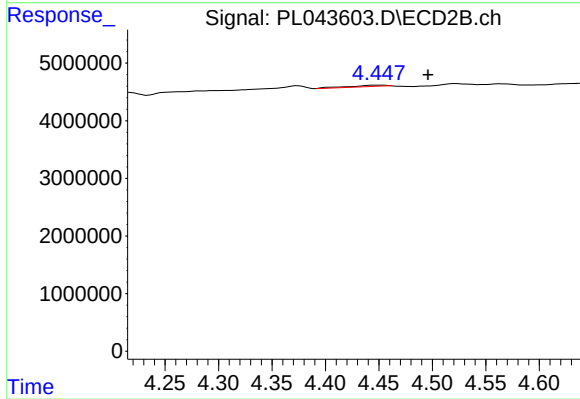
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 31692188
Conc: 10.85 ng/ml



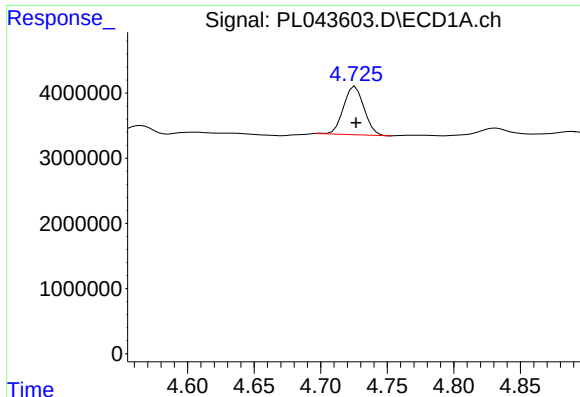
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.046 min
Response: -767279
Conc: N.D.



#2 alpha-BHC

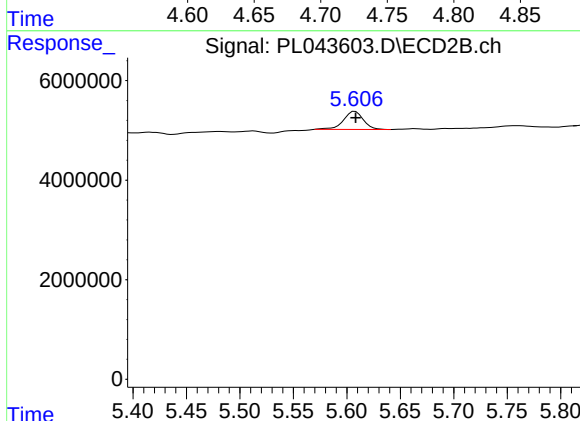
R.T.: 4.448 min
Delta R.T.: -0.048 min
Response: 673431
Conc: 0.16 ng/ml



#5 Aldrin

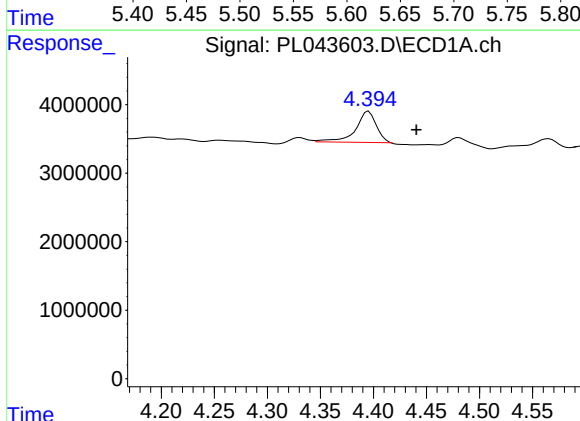
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 7966104
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



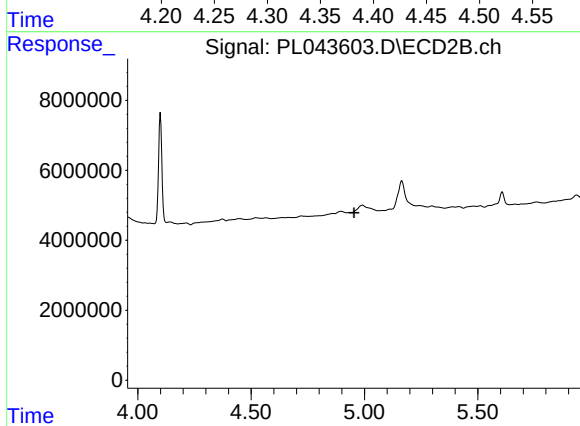
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 4723797
Conc: 1.25 ng/ml



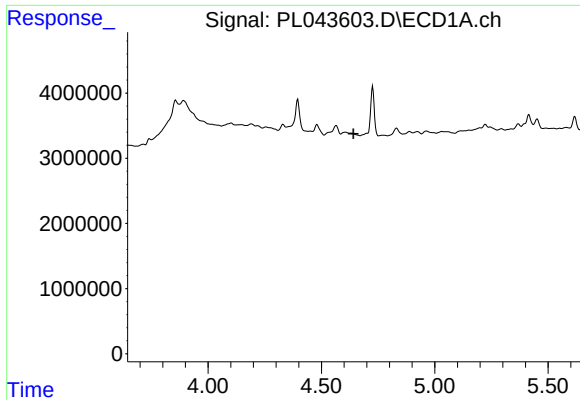
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.045 min
Response: 6205297
Conc: 1.70 ng/ml



#6 beta-BHC

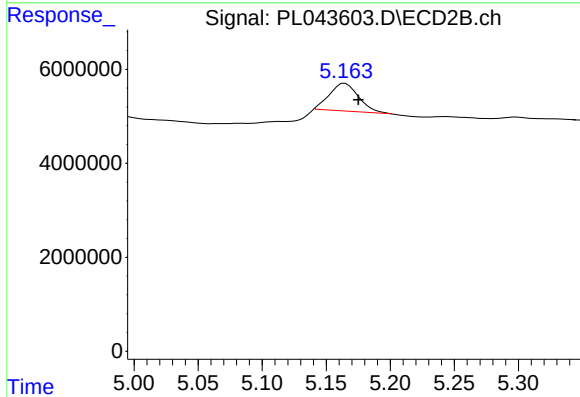
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

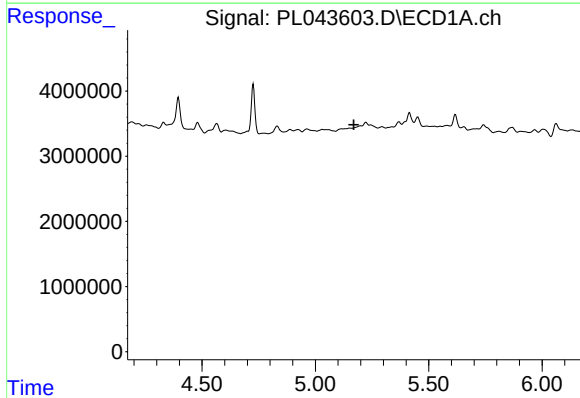
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



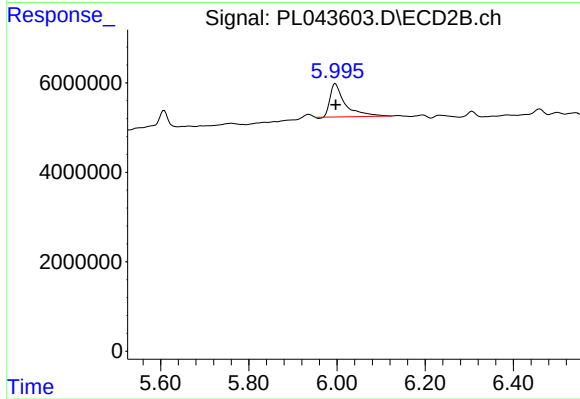
#7 delta-BHC

R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 9198452
Conc: 2.18 ng/ml



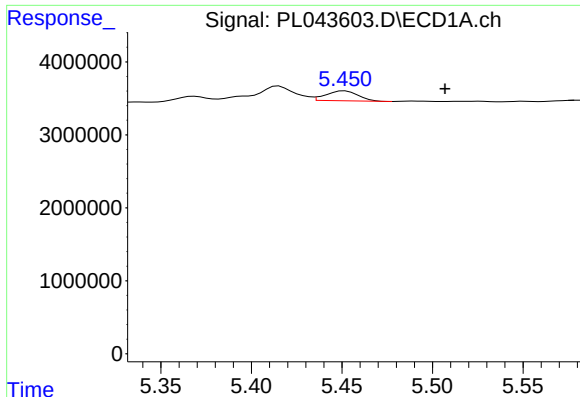
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

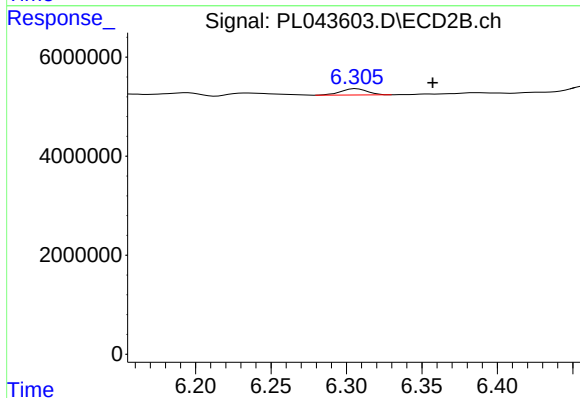
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 17507369
Conc: 4.79 ng/ml



#9 Endosulfan I

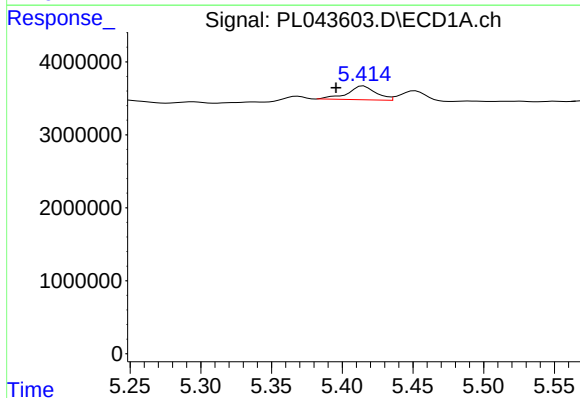
R.T.: 5.452 min
Delta R.T.: -0.055 min
Response: 1685058
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



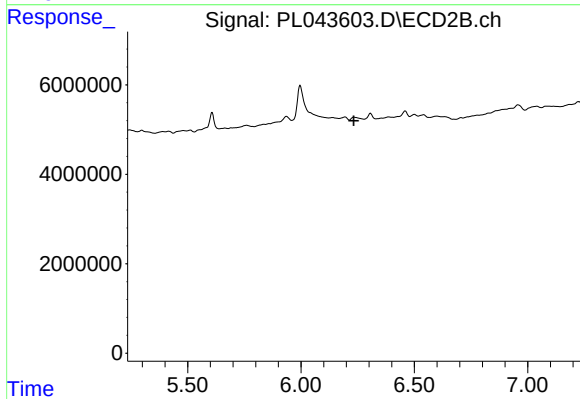
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.051 min
Response: 1539312
Conc: 0.52 ng/ml



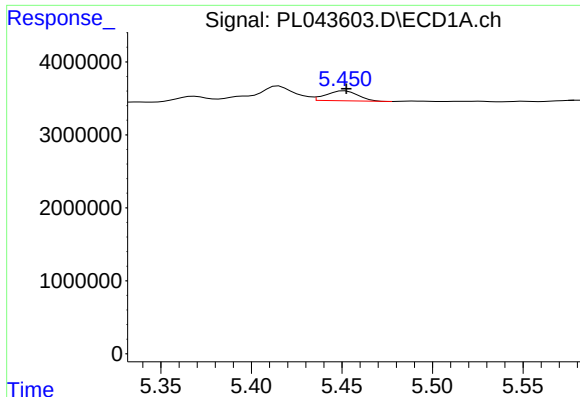
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.020 min
Response: 2690012
Conc: 0.34 ng/ml



#10 gamma-Chlordane

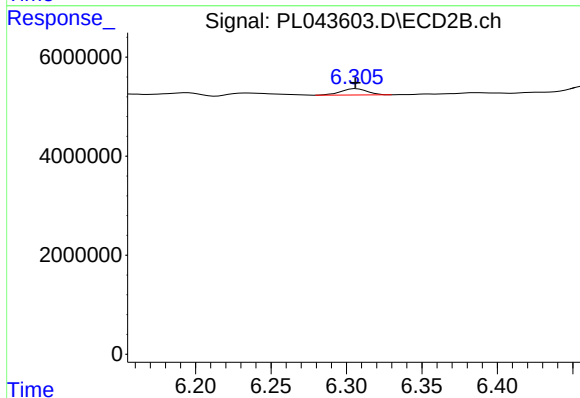
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

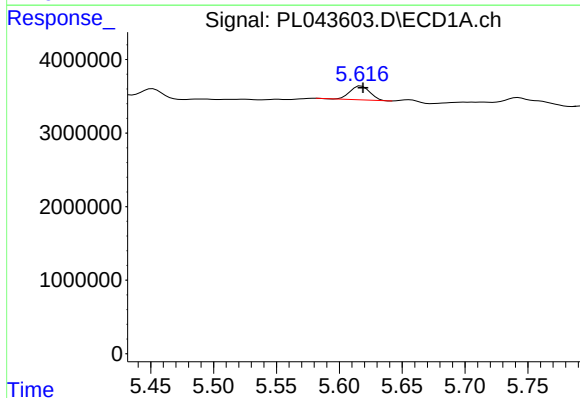
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 1685058
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



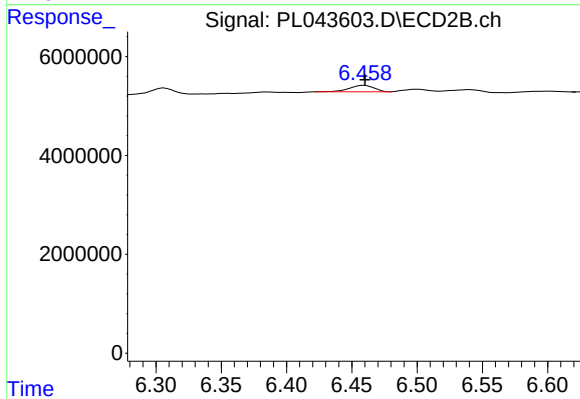
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1539312
Conc: 0.49 ng/ml



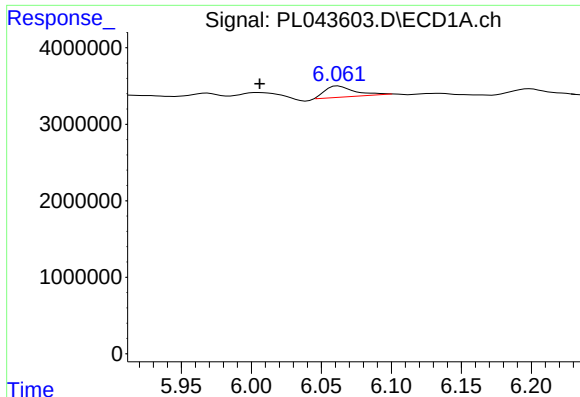
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 2085880
Conc: 0.31 ng/ml



#12 4,4'-DDE

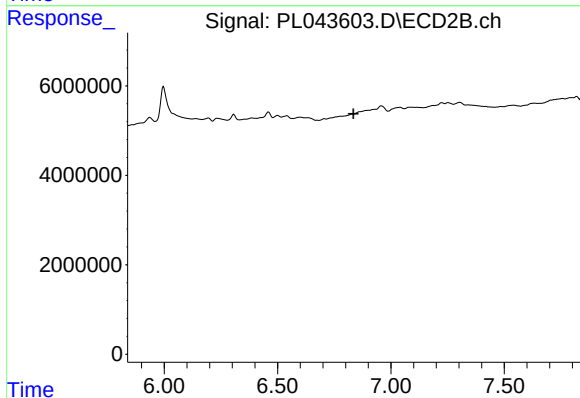
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 1719789
Conc: 0.53 ng/ml



#14 Endrin

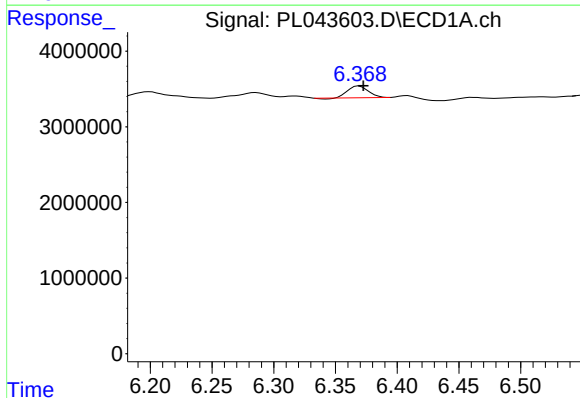
R.T.: 6.062 min
Delta R.T.: 0.056 min
Response: 2232240
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



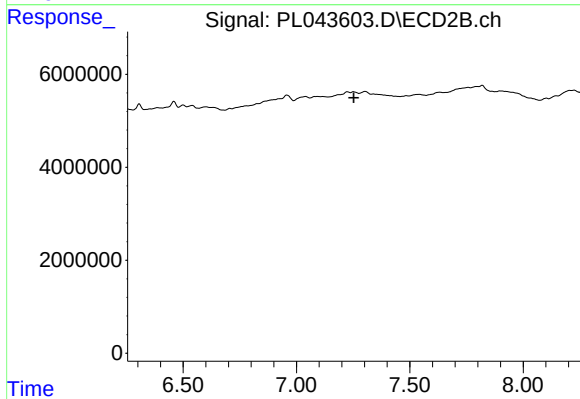
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



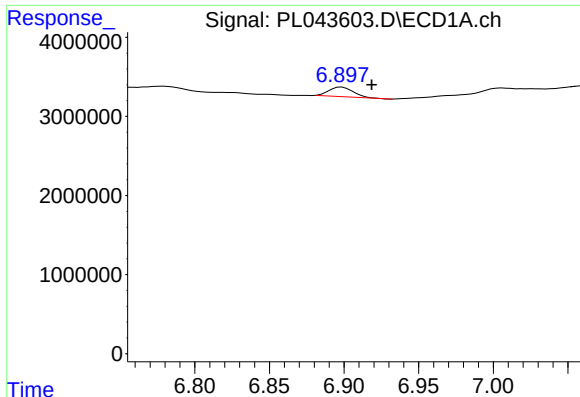
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 1754245
Conc: 0.35 ng/ml



#17 4,4'-DDT

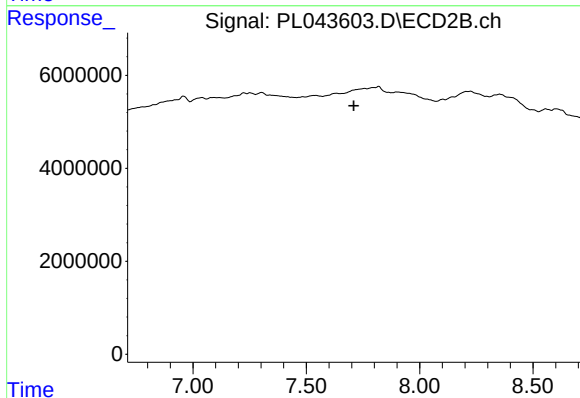
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#20 Methoxychlor

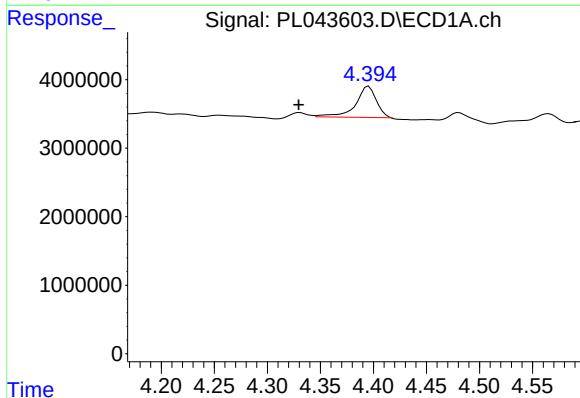
R.T.: 6.899 min
Delta R.T.: -0.020 min
Response: 1389912
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



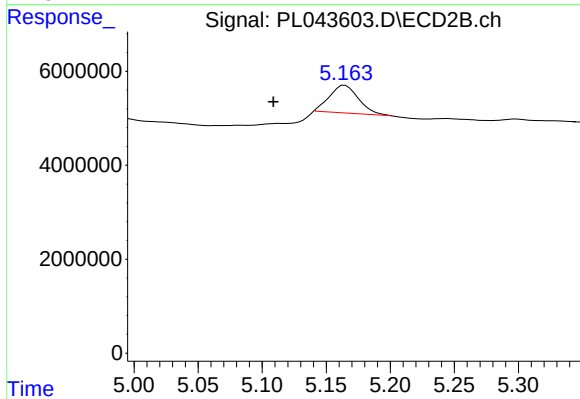
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



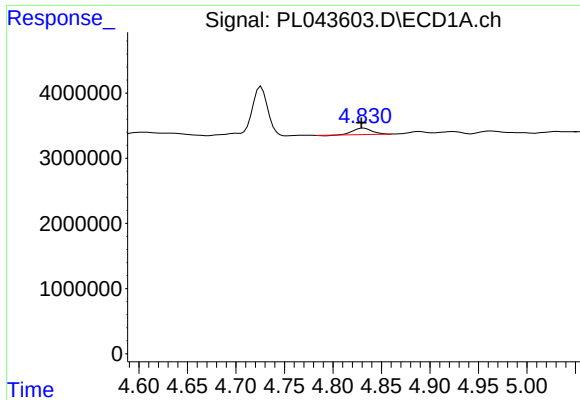
#23 Chlordane-1

R.T.: 4.396 min
Delta R.T.: 0.066 min
Response: 6205297
Conc: 23.05 ng/ml



#23 Chlordane-1

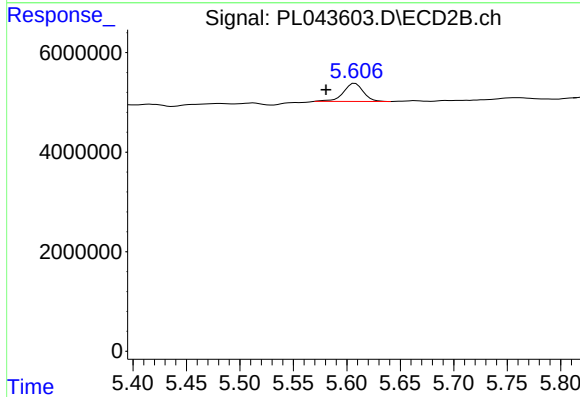
R.T.: 5.165 min
Delta R.T.: 0.056 min
Response: 9198452
Conc: 68.76 ng/ml



#24 Chlordane-2

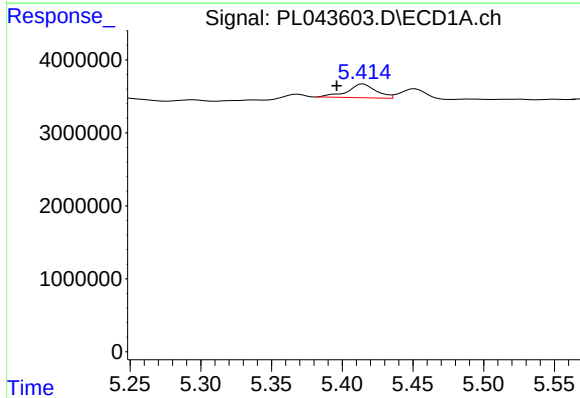
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 1328098
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



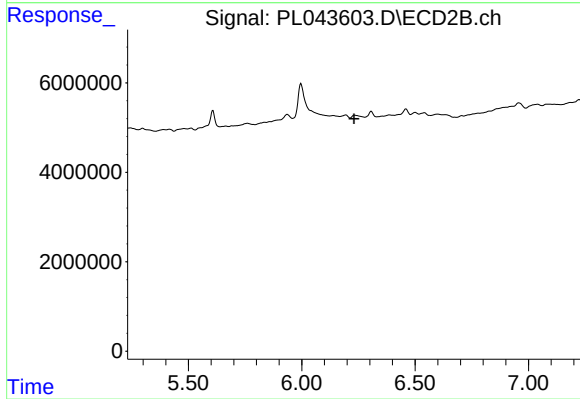
#24 Chlordane-2

R.T.: 5.608 min
Delta R.T.: 0.027 min
Response: 4723797
Conc: 38.25 ng/ml



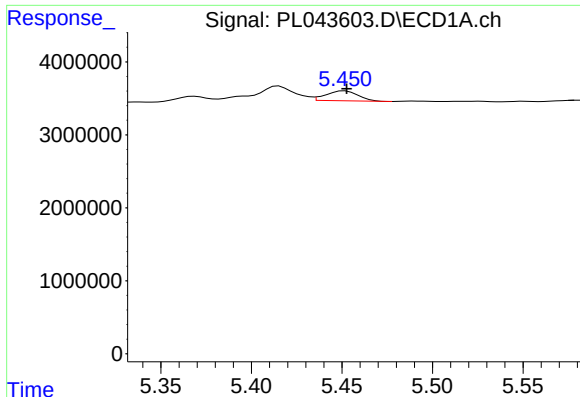
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 2690012
Conc: 3.19 ng/ml



#25 Chlordane-3

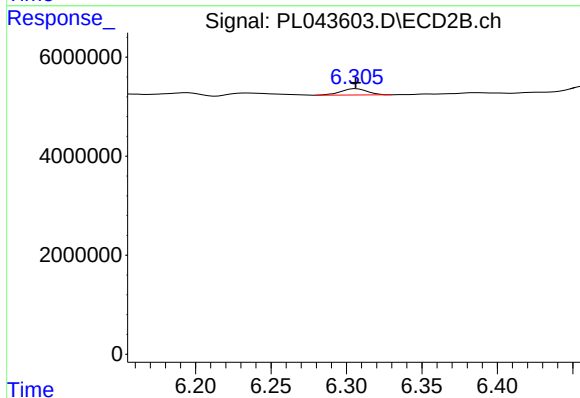
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#26 Chlordane-4

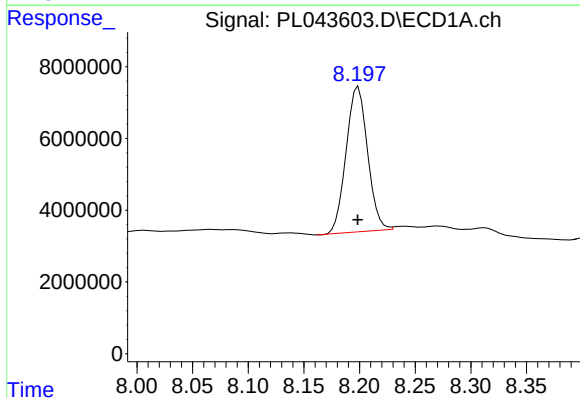
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 1685058
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



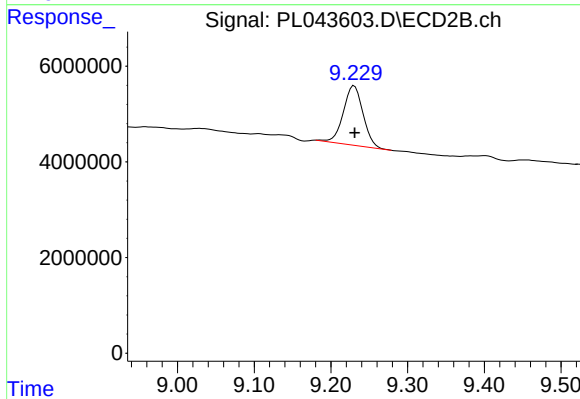
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1539312
Conc: 3.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 54205168
Conc: 10.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 22121075
Conc: 10.01 ng/ml