

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 10:43
 Operator : AJ\SJ
 Sample : J6376-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 11:07:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 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...	3.470	4.100	136.3E6	67271386	22.217	22.697
2)	SA Decachlor...	8.207	9.232	128.1E6	50871431	19.621	19.502
Target Compounds							
2)	A alpha-BHC	3.861f	0.000	9082615	0	0.961	N.D. #
6)	B beta-BHC	4.411f	0.000	1357418	0	0.368	N.D. #
7)	B delta-BHC	4.676f	5.146f	2673849	18201508	0.330	4.235 #
8)	B Heptachlo...	0.000	5.989	0	107.7E6	N.D.	28.400 #
9)	A Endosulfan I	5.499	6.338	5883254	5808403	0.803	1.711 #
11)	B alpha-Chl...	5.459	6.338f	5288484	5808403	0.666	1.615 #
12)	B 4,4'-DDE	5.559f	0.000	1013099	0	0.146	N.D. #
14)	MA Endrin	6.024	6.898f	16525297	3918358	2.295	1.255 #
15)	B Endosulfa...	6.299	7.000f	1641844	7011745	0.247	2.316 #
16)	A 4,4'-DDD	6.141	7.000f	2734641	7011745	0.482	2.391 #
17)	MA 4,4'-DDT	6.386	7.301f	1786346	2921152	0.300	0.995 #
18)	B Endrin al...	6.457	7.131	2647040	6551021	0.480	2.612 #
19)	B Endosulfa...	6.624f	7.349f	679610	3234673	0.101	1.076 #
20)	A Methoxychlor	6.925	7.643f	1732842	51423981	0.516	34.094 #
23)	Chlordane-1	4.343	5.146	1327977	18201508	4.942	128.785 #
24)	Chlordane-2	4.800	5.513	9246275	11623088	32.214	81.030 #
26)	Chlordane-4	5.459	6.338	5288484	5808403	6.994	10.177 #
27)	Chlordane-5	6.299	7.131	1641844	6551021	6.845	55.877 #

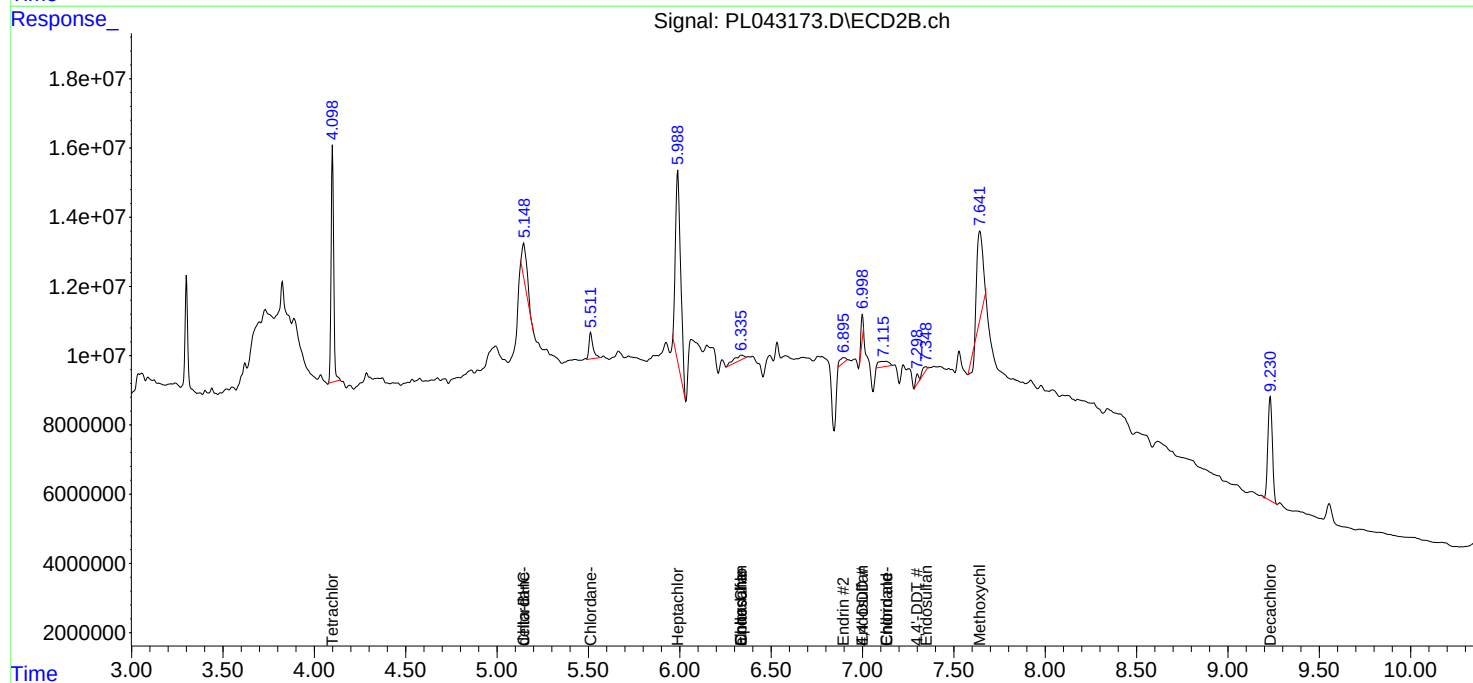
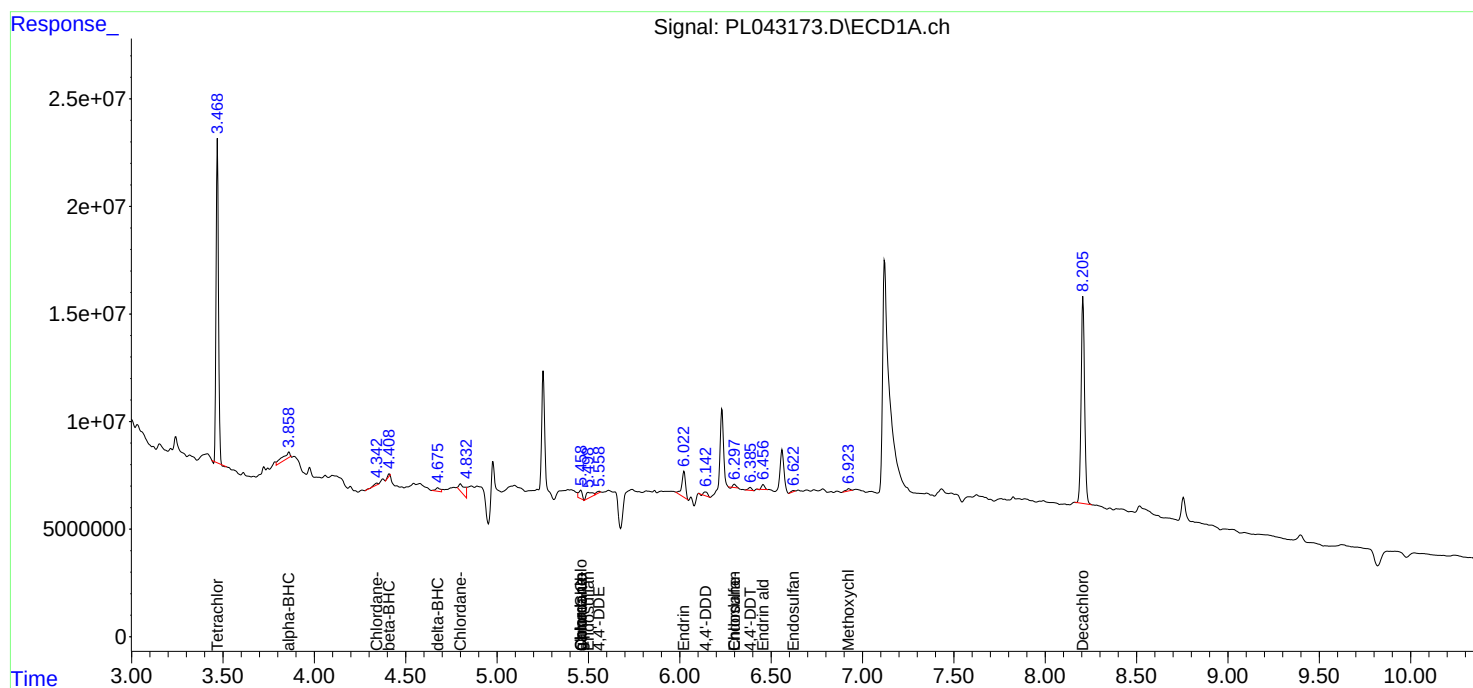
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

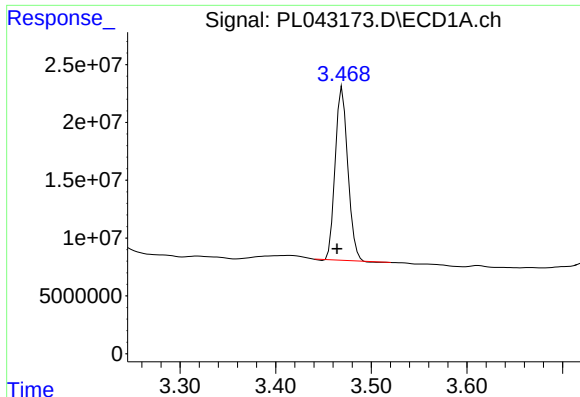
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 10:43
Operator : AJ\SJ
Sample : J6376-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 11:07:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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

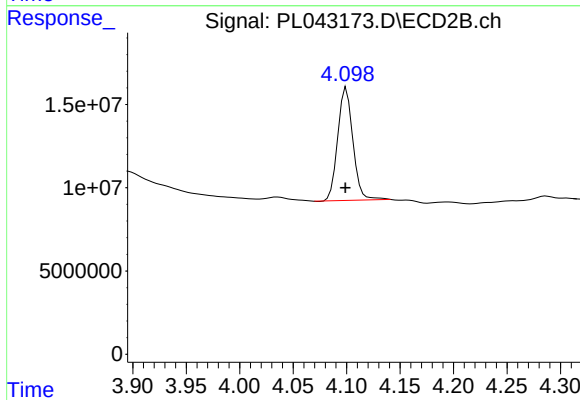




#1 Tetrachloro-m-xylene

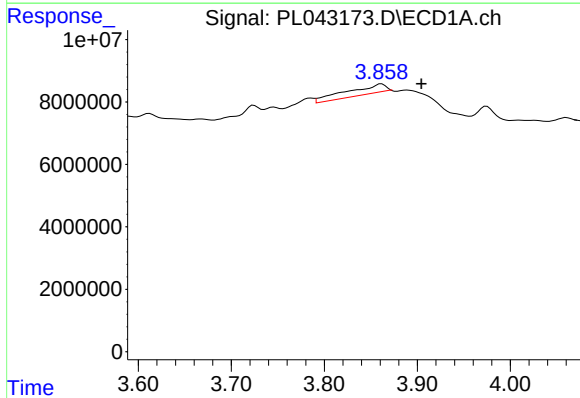
R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 136253033
Conc: 22.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



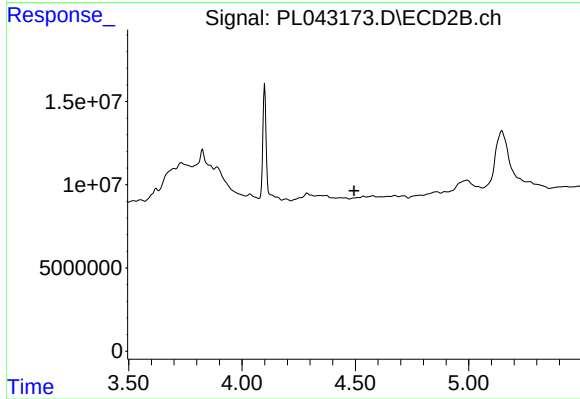
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 67271386
Conc: 22.70 ng/ml



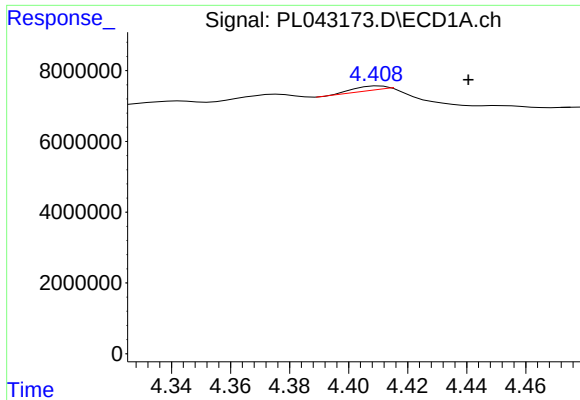
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.043 min
Response: 9082615
Conc: 0.96 ng/ml



#2 alpha-BHC

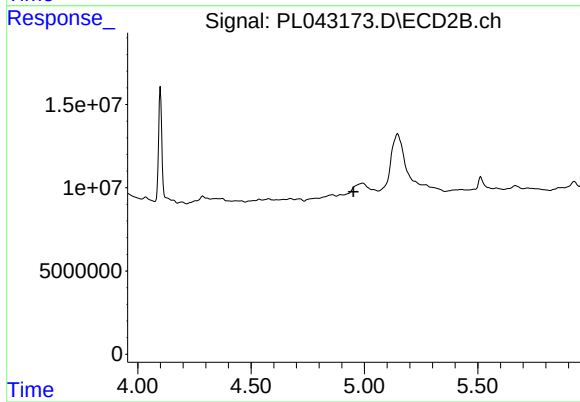
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#6 beta-BHC

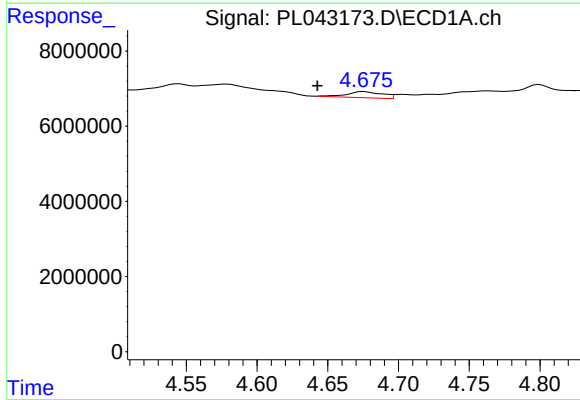
R.T.: 4.411 min
Delta R.T.: -0.030 min
Response: 1357418
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



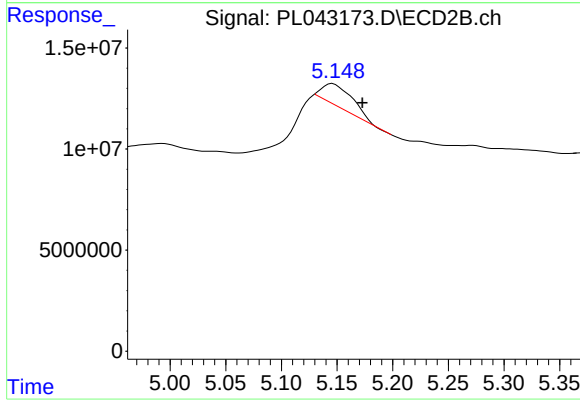
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



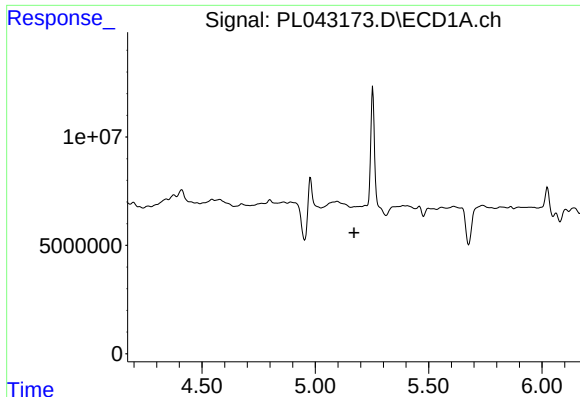
#7 delta-BHC

R.T.: 4.676 min
Delta R.T.: 0.033 min
Response: 2673849
Conc: 0.33 ng/ml



#7 delta-BHC

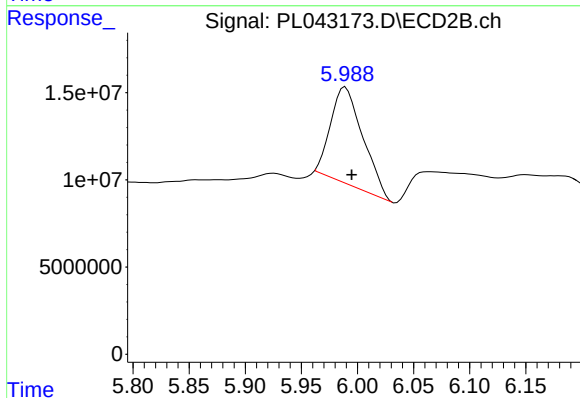
R.T.: 5.146 min
Delta R.T.: -0.027 min
Response: 18201508
Conc: 4.24 ng/ml



#8 Heptachlor epoxide

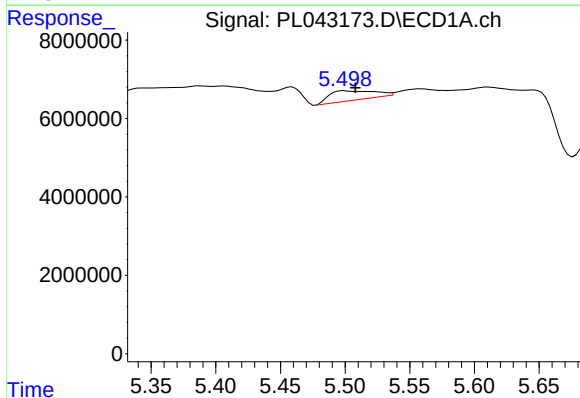
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



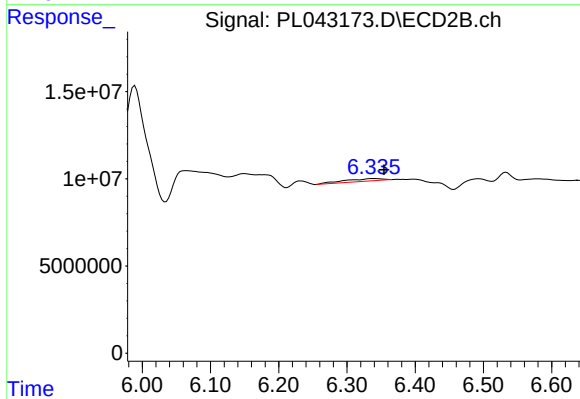
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 107691602
Conc: 28.40 ng/ml



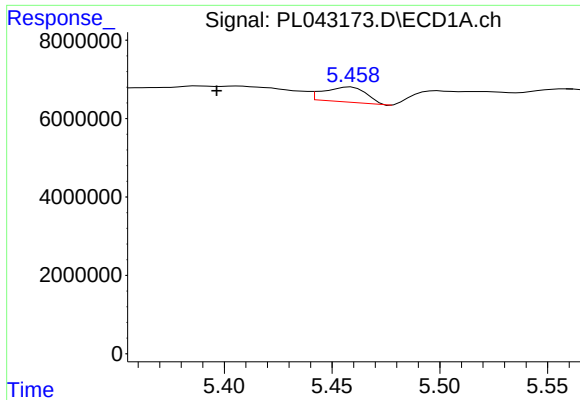
#9 Endosulfan I

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 5883254
Conc: 0.80 ng/ml



#9 Endosulfan I

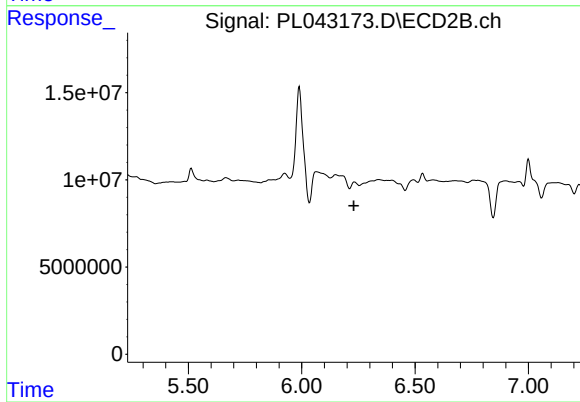
R.T.: 6.338 min
Delta R.T.: -0.016 min
Response: 5808403
Conc: 1.71 ng/ml



#10 gamma-Chlordane

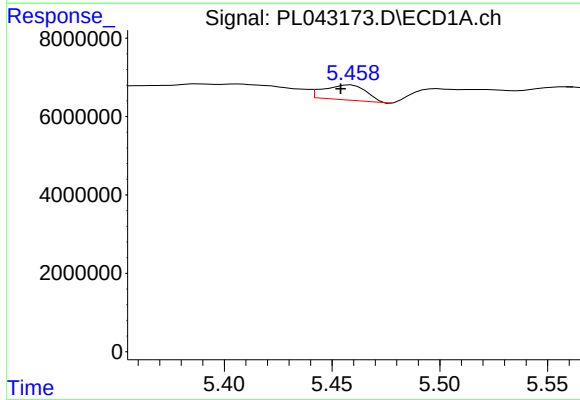
R.T.: 5.459 min
Delta R.T.: 0.062 min
Response: 5288484
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



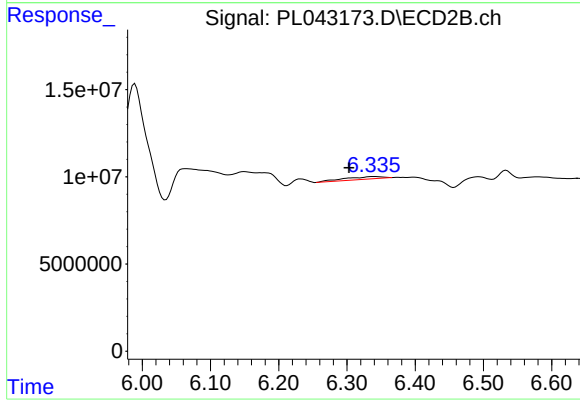
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: -4032834
Conc: N.D.



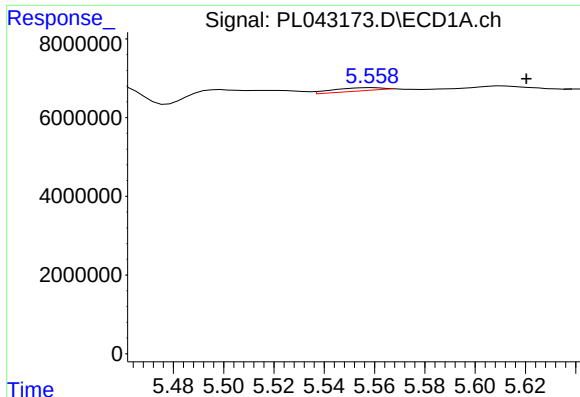
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 5288484
Conc: 0.67 ng/ml



#11 alpha-Chlordane

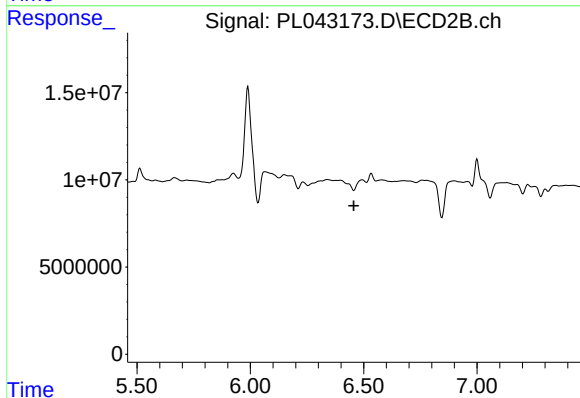
R.T.: 6.338 min
Delta R.T.: 0.035 min
Response: 5808403
Conc: 1.62 ng/ml



#12 4,4'-DDE

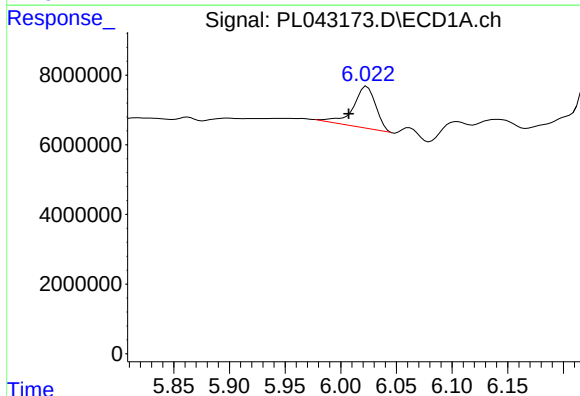
R.T.: 5.559 min
Delta R.T.: -0.061 min
Response: 1013099
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



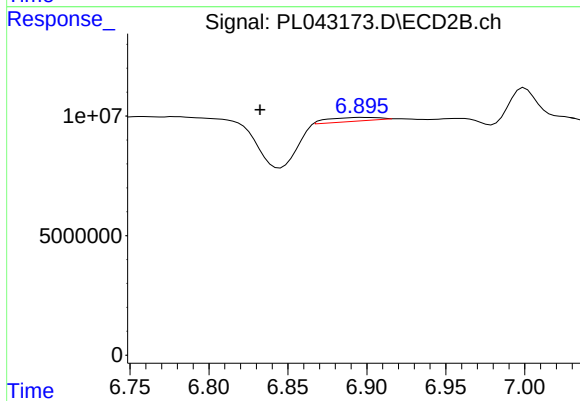
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



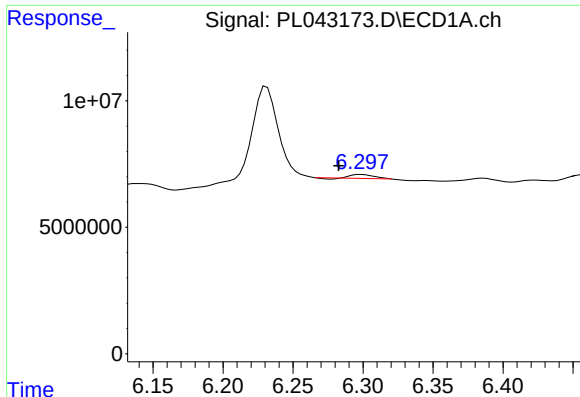
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.017 min
Response: 16525297
Conc: 2.30 ng/ml



#14 Endrin

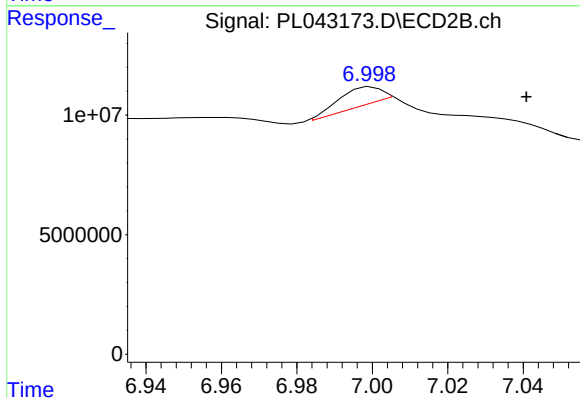
R.T.: 6.898 min
Delta R.T.: 0.066 min
Response: 3918358
Conc: 1.26 ng/ml



#15 Endosulfan II

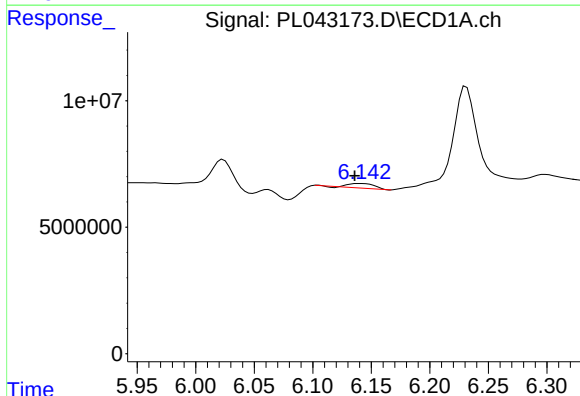
R.T.: 6.299 min
Delta R.T.: 0.016 min
Response: 1641844
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



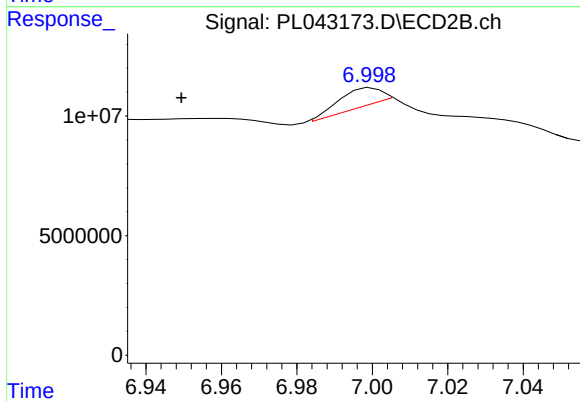
#15 Endosulfan II

R.T.: 7.000 min
Delta R.T.: -0.041 min
Response: 7011745
Conc: 2.32 ng/ml



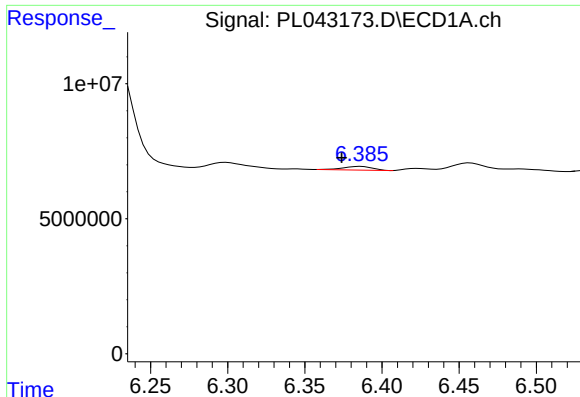
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.005 min
Response: 2734641
Conc: 0.48 ng/ml



#16 4,4'-DDD

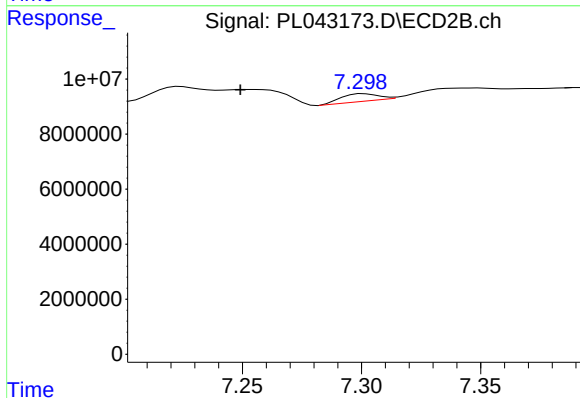
R.T.: 7.000 min
Delta R.T.: 0.051 min
Response: 7011745
Conc: 2.39 ng/ml



#17 4,4'-DDT

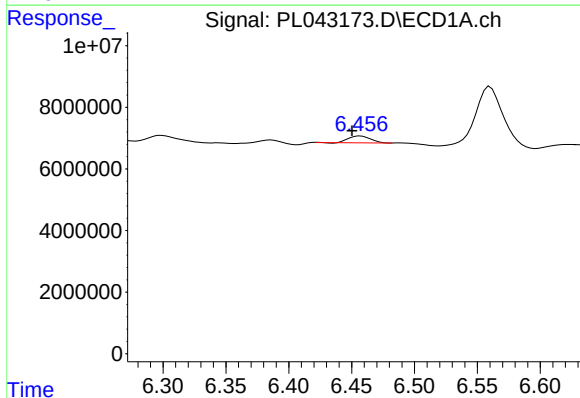
R.T.: 6.386 min
Delta R.T.: 0.012 min
Response: 1786346
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



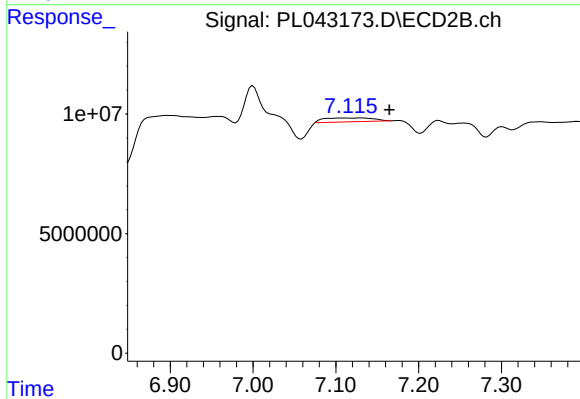
#17 4,4'-DDT

R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 2921152
Conc: 0.99 ng/ml



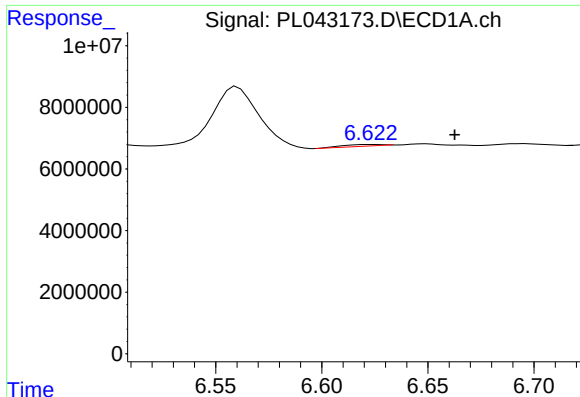
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 2647040
Conc: 0.48 ng/ml



#18 Endrin aldehyde

R.T.: 7.131 min
Delta R.T.: -0.034 min
Response: 6551021
Conc: 2.61 ng/ml



#19 Endosulfan Sulfate

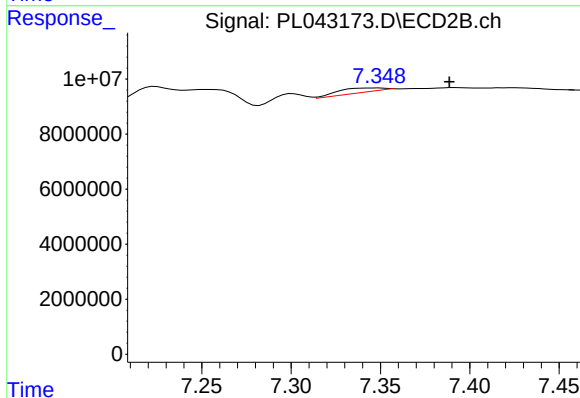
R.T.: 6.624 min

Delta R.T.: -0.039 min

Response: 679610

Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



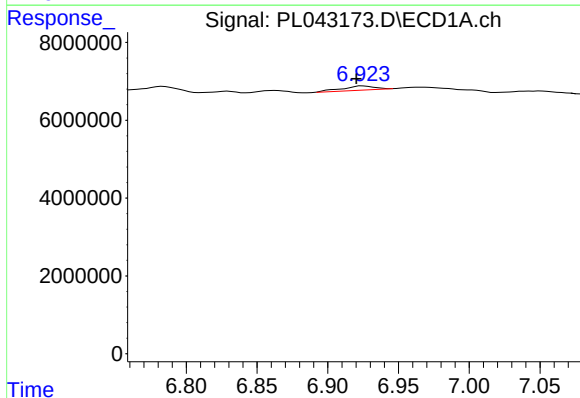
#19 Endosulfan Sulfate

R.T.: 7.349 min

Delta R.T.: -0.040 min

Response: 3234673

Conc: 1.08 ng/ml



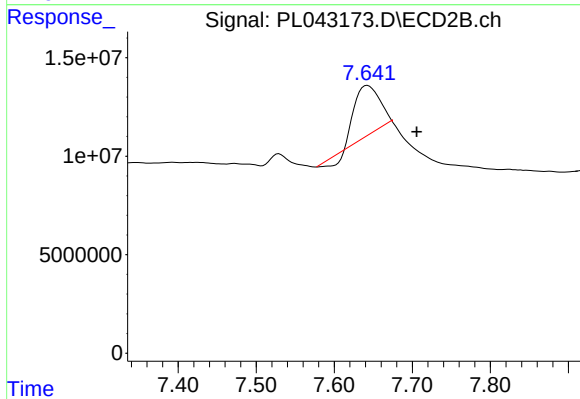
#20 Methoxychlor

R.T.: 6.925 min

Delta R.T.: 0.005 min

Response: 1732842

Conc: 0.52 ng/ml



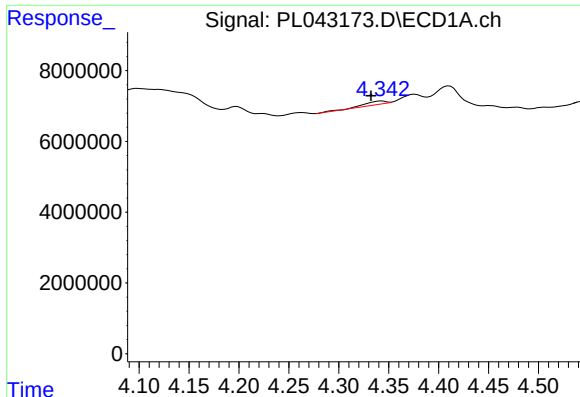
#20 Methoxychlor

R.T.: 7.643 min

Delta R.T.: -0.063 min

Response: 51423981

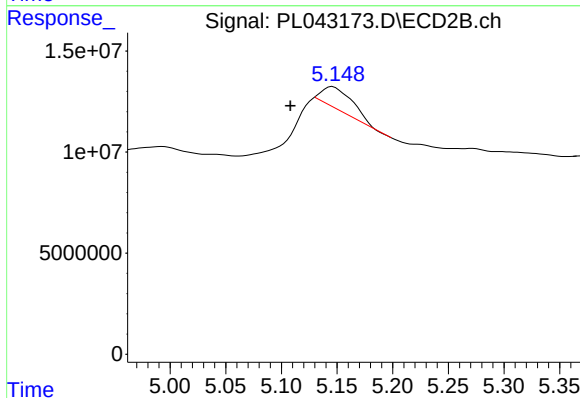
Conc: 34.09 ng/ml



#23 Chlordane-1

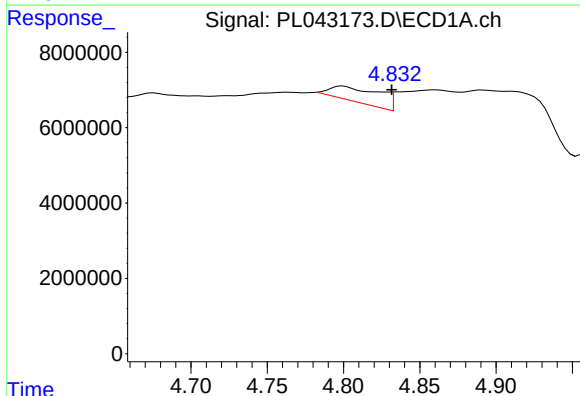
R.T.: 4.343 min
Delta R.T.: 0.011 min
Response: 1327977
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



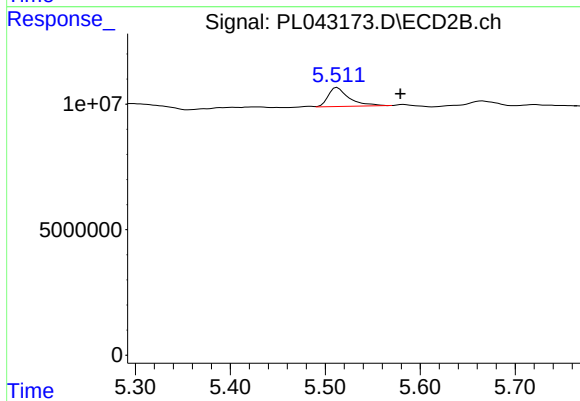
#23 Chlordane-1

R.T.: 5.146 min
Delta R.T.: 0.038 min
Response: 18201508
Conc: 128.78 ng/ml



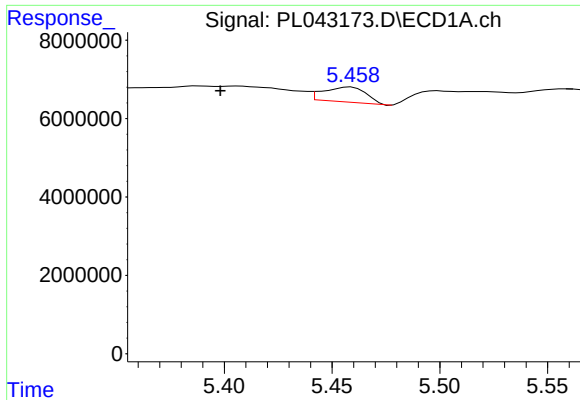
#24 Chlordane-2

R.T.: 4.800 min
Delta R.T.: -0.032 min
Response: 9246275
Conc: 32.21 ng/ml



#24 Chlordane-2

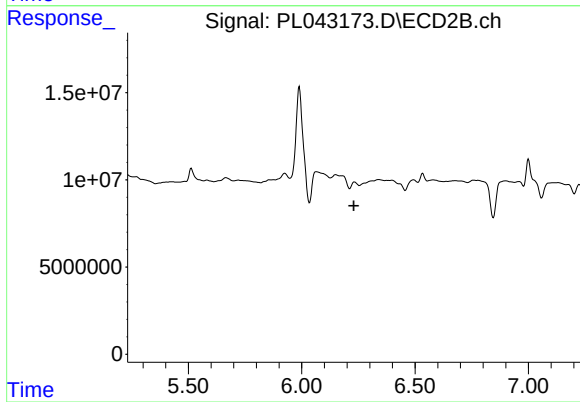
R.T.: 5.513 min
Delta R.T.: -0.067 min
Response: 11623088
Conc: 81.03 ng/ml



#25 Chlordane-3

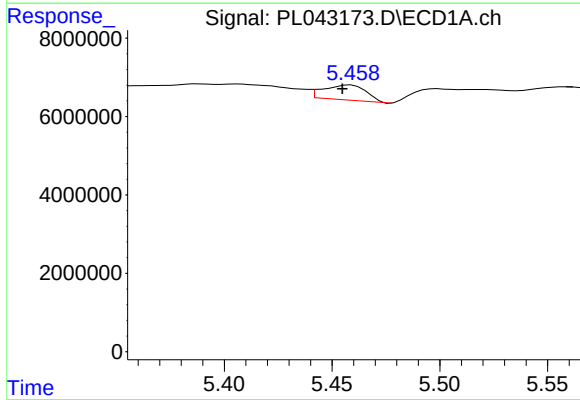
R.T.: 5.459 min
Delta R.T.: 0.061 min
Response: 5288484
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



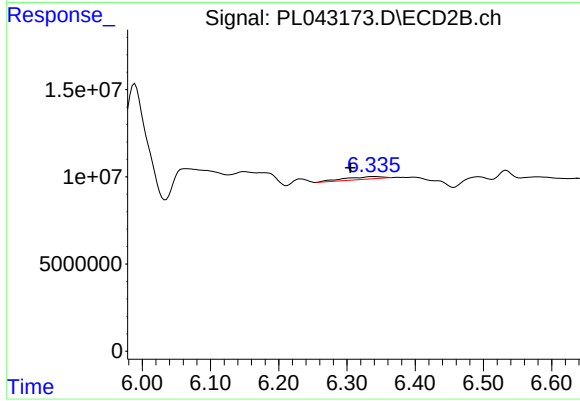
#25 Chlordane-3

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: -4032834
Conc: N.D.



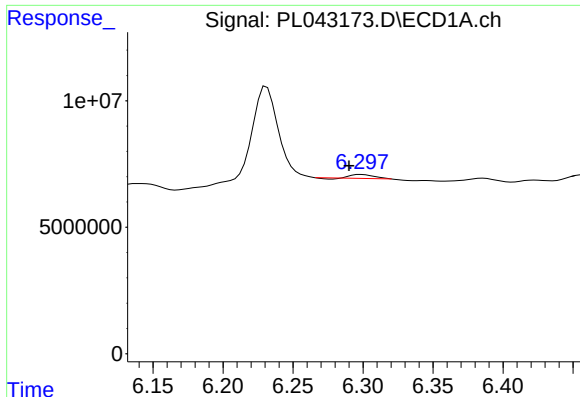
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 5288484
Conc: 6.99 ng/ml



#26 Chlordane-4

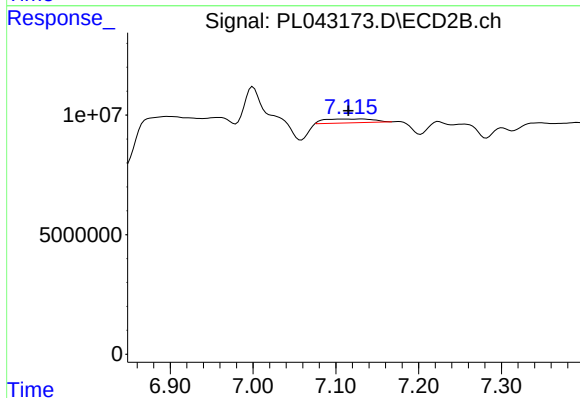
R.T.: 6.338 min
Delta R.T.: 0.033 min
Response: 5808403
Conc: 10.18 ng/ml



#27 Chlordane-5

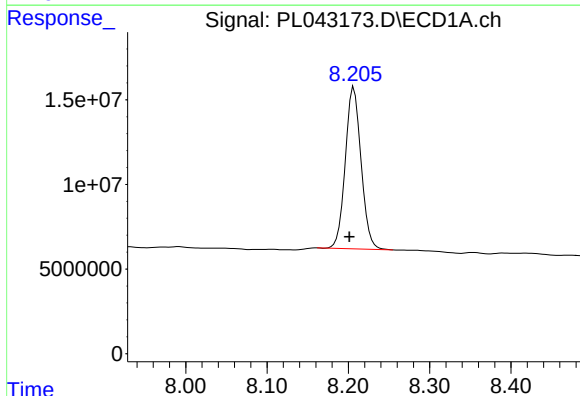
R.T.: 6.299 min
Delta R.T.: 0.009 min
Response: 1641844
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



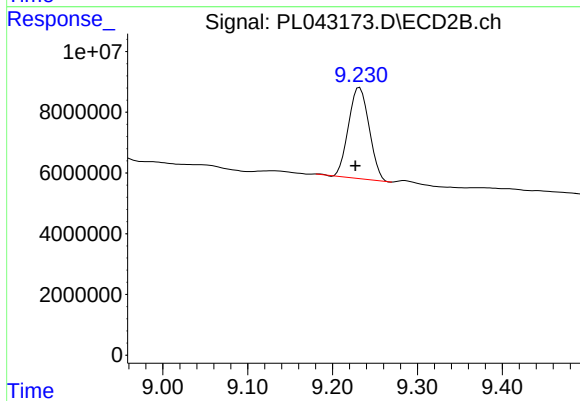
#27 Chlordane-5

R.T.: 7.131 min
Delta R.T.: 0.016 min
Response: 6551021
Conc: 55.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.006 min
Response: 128122422
Conc: 19.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 50871431
Conc: 19.50 ng/ml