

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061418\
 Data File : PL036913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2018 13:55
 Operator : UA\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

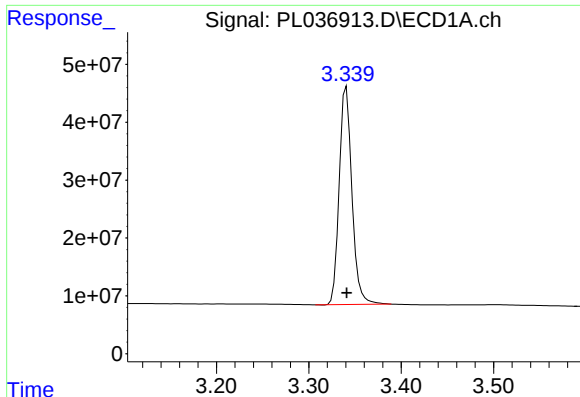
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 14:25:45 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 14:25:13 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.341	3.938	360.3E6	129.2E6	50.000	50.000
28)	SA Decachlor...	8.026	8.950	316.9E6	122.2E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.771	4.317	570.7E6	185.2E6	50.000	50.000
3)	MA gamma-BHC...	4.049	4.597	496.7E6	164.3E6	50.000	50.000
4)	MA Heptachlor	4.335	5.109	470.9E6	162.5E6	50.000	50.000
5)	MB Aldrin	4.575	5.411	472.6E6	149.6E6	50.000	50.000
6)	B beta-BHC	4.302	4.758	214.8E6	74808346	50.000	50.000
7)	B delta-BHC	4.498	4.972	492.5E6	139.9E6	50.000	50.000
8)	B Heptachlo...	5.014	5.791	424.1E6	135.1E6	50.000	50.000
9)	A Endosulfan I	5.346	6.144	383.6E6	122.6E6	50.000	50.000
10)	B gamma-Chl...	5.237	6.024	426.1E6	139.1E6	50.000	50.000
11)	B alpha-Chl...	5.294	6.097	411.4E6	137.2E6	50.000	50.000
12)	B 4,4'-DDE	5.463	6.252	401.3E6	124.0E6	50.000	50.000
13)	MA Dieldrin	5.586	6.398	409.2E6	130.2E6	50.000	50.000
14)	MA Endrin	5.840	6.612	358.1E6	112.4E6	50.000	50.000
15)	B Endosulfa...	6.114	6.815	337.9E6	116.3E6	50.000	50.000
16)	A 4,4'-DDD	5.975	6.734	303.6E6	99609404	50.000	50.000
17)	MA 4,4'-DDT	6.210	7.033	304.9E6	106.2E6	50.000	50.000
18)	B Endrin al...	6.283	6.937	255.7E6	96819608	50.000	50.000
19)	B Endosulfa...	6.494	7.160	305.0E6	108.5E6	50.000	50.000
20)	A Methoxychlor	6.760	7.488	159.9E6	61370240	50.000	50.000
21)	B Endrin ke...	6.979	7.623	334.5E6	114.4E6	50.000	50.000

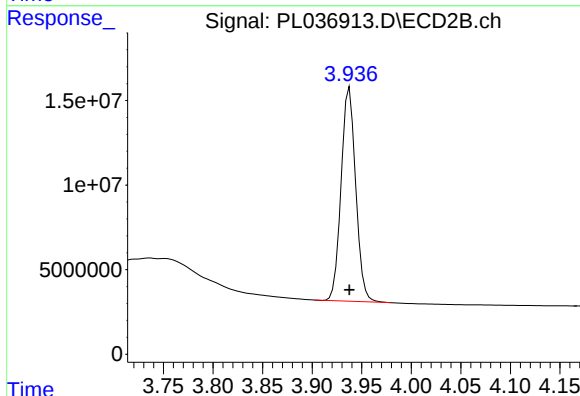
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

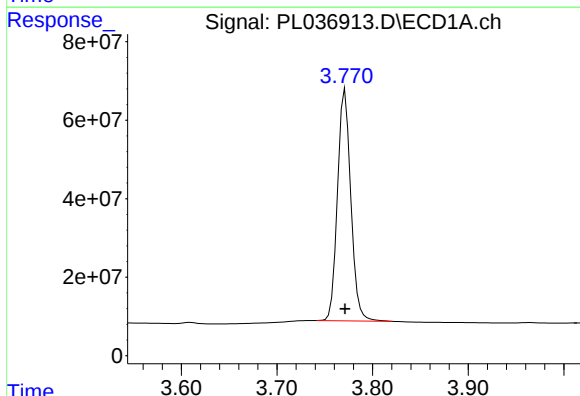
R.T.: 3.341 min
Delta R.T.: 0.000 min
Response: 360251778
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



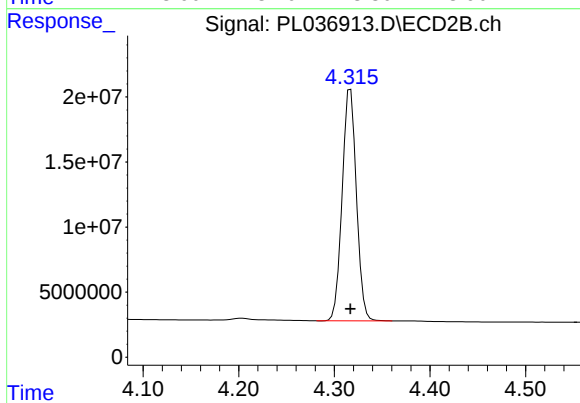
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 129224076
Conc: 50.00 ng/ml



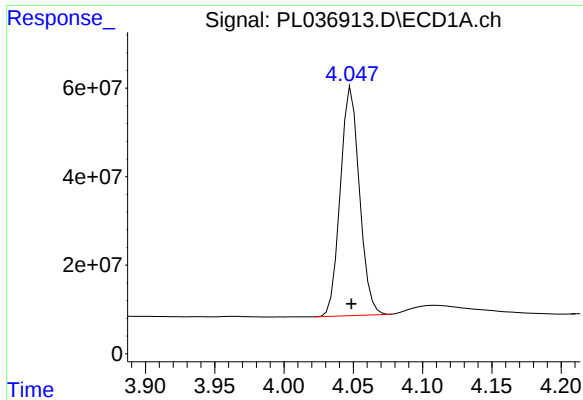
#2 alpha-BHC

R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 570709490
Conc: 50.00 ng/ml



#2 alpha-BHC

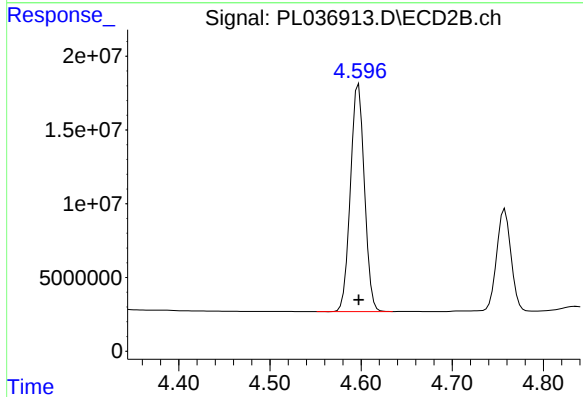
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 185187034
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

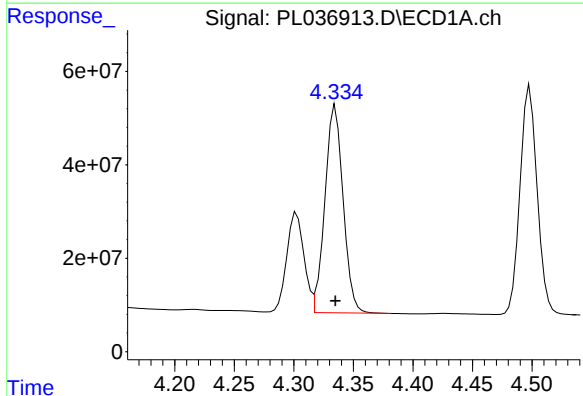
R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 496699295
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



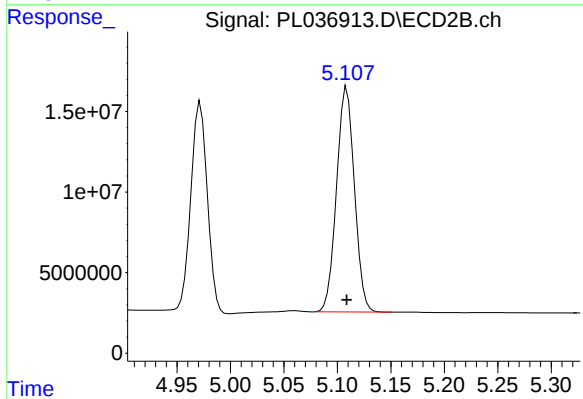
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 164306625
Conc: 50.00 ng/ml



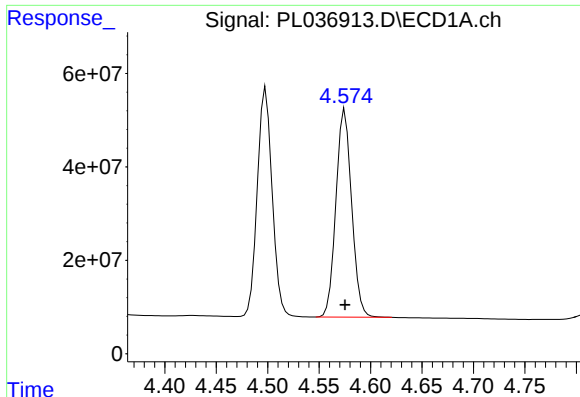
#4 Heptachlor

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 470914798
Conc: 50.00 ng/ml



#4 Heptachlor

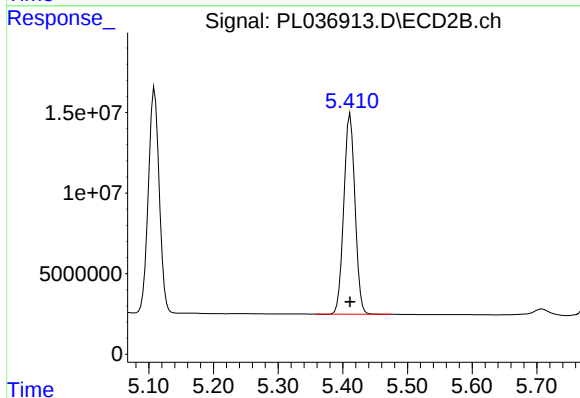
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 162511885
Conc: 50.00 ng/ml



#5 Aldrin

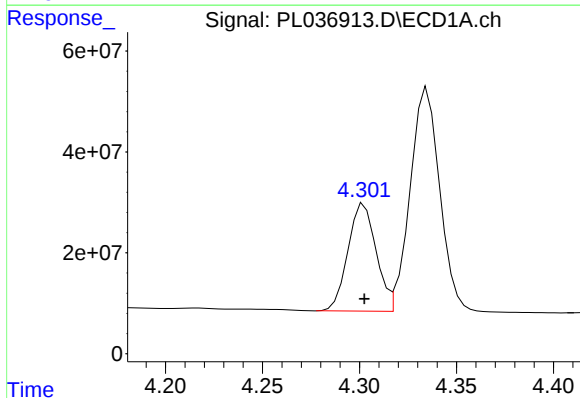
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 472594373
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



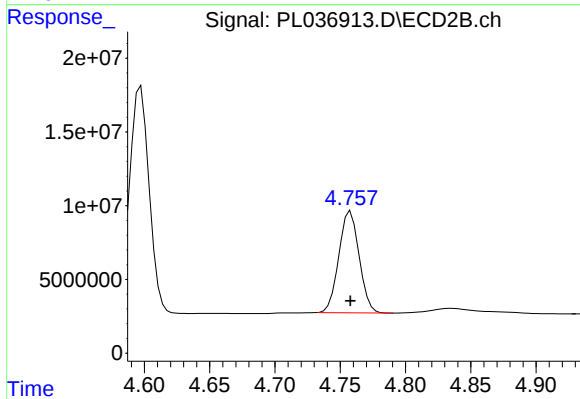
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 149587255
Conc: 50.00 ng/ml



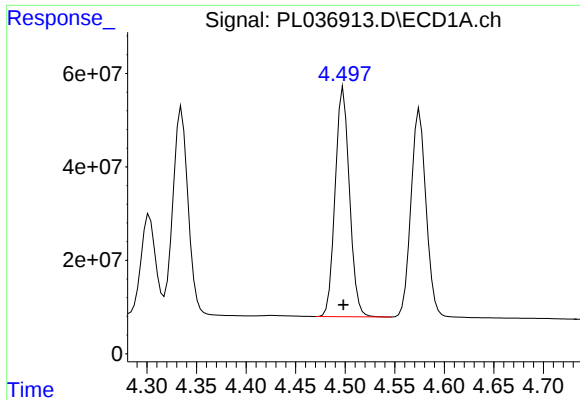
#6 beta-BHC

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 214782806
Conc: 50.00 ng/ml



#6 beta-BHC

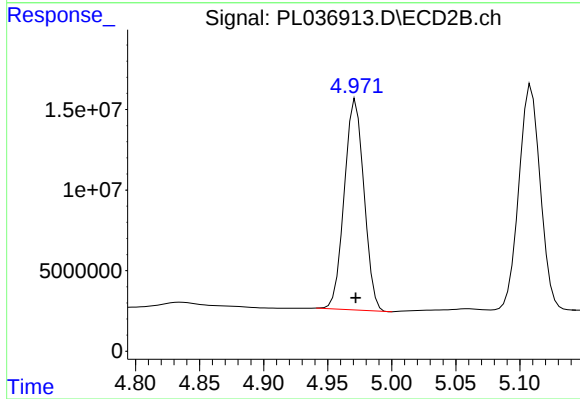
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 74808346
Conc: 50.00 ng/ml



#7 delta-BHC

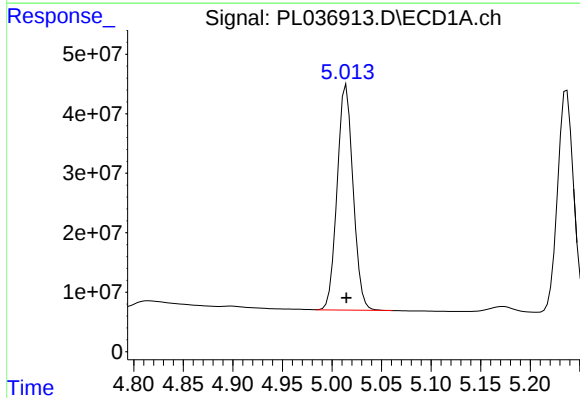
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 492536119
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



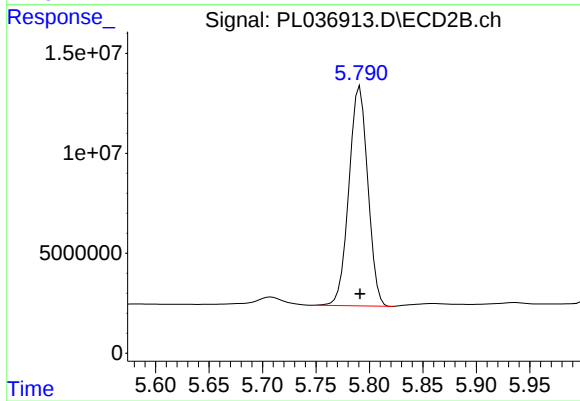
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 139930323
Conc: 50.00 ng/ml



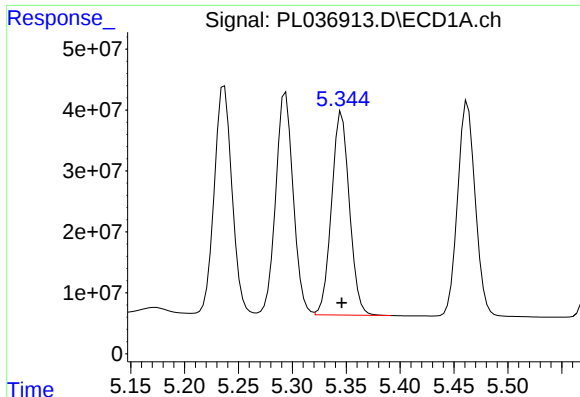
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 424136678
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

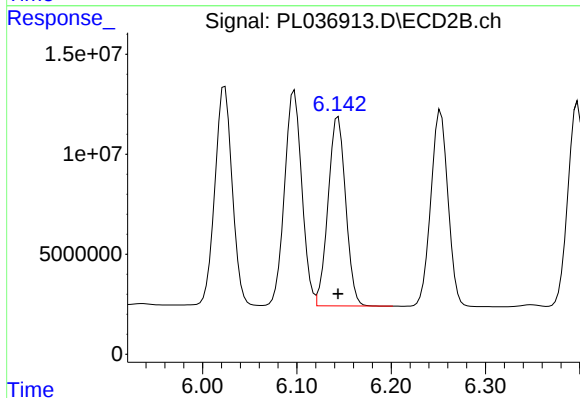
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 135134366
Conc: 50.00 ng/ml



#9 Endosulfan I

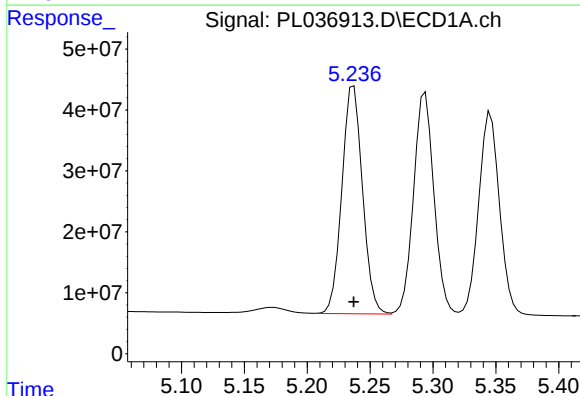
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 383643332
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



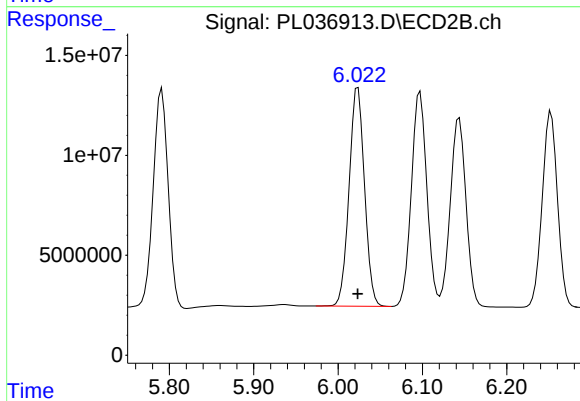
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 122589044
Conc: 50.00 ng/ml



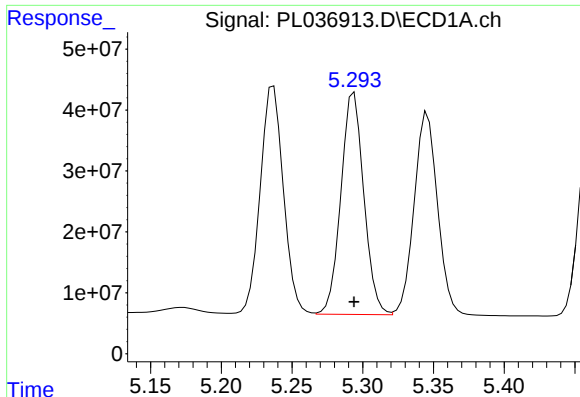
#10 gamma-Chlordane

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 426121820
Conc: 50.00 ng/ml



#10 gamma-Chlordane

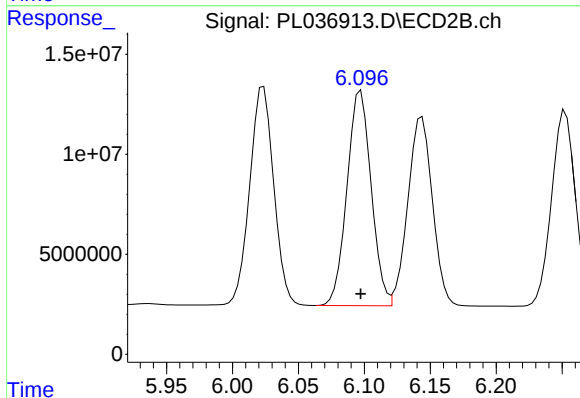
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 139128389
Conc: 50.00 ng/ml



#11 alpha-Chlordane

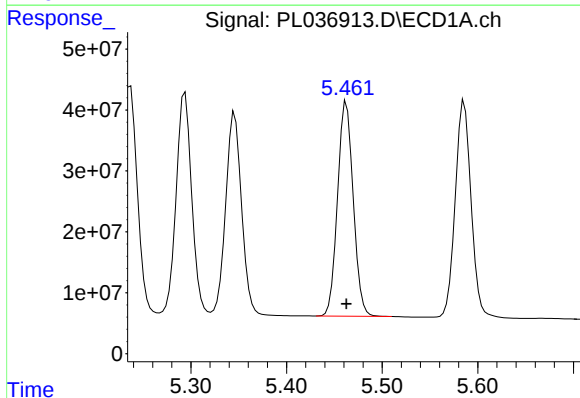
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 411410064
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



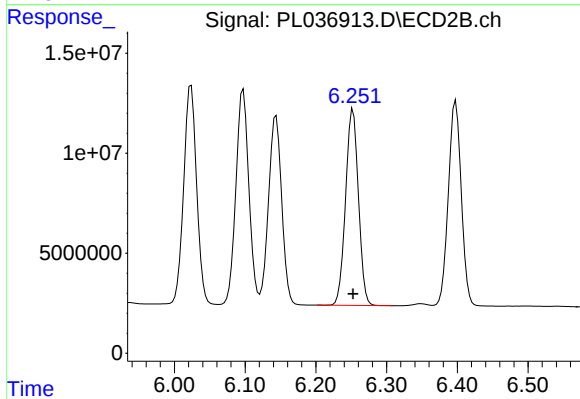
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 137211956
Conc: 50.00 ng/ml



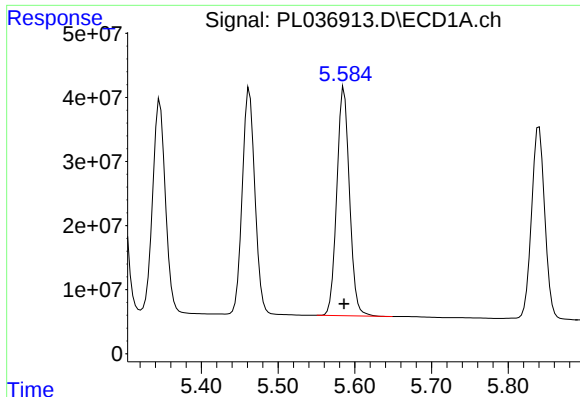
#12 4,4'-DDE

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 401337227
Conc: 50.00 ng/ml



#12 4,4'-DDE

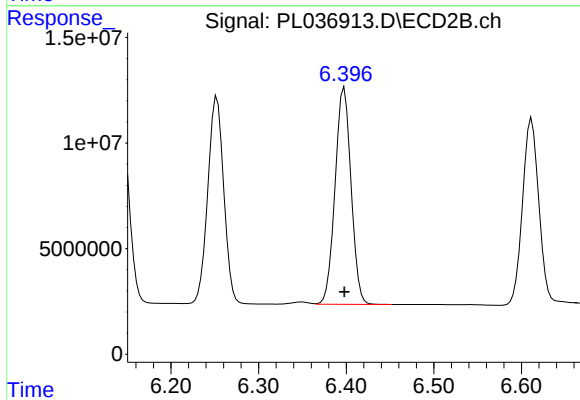
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 123961303
Conc: 50.00 ng/ml



#13 Dieldrin

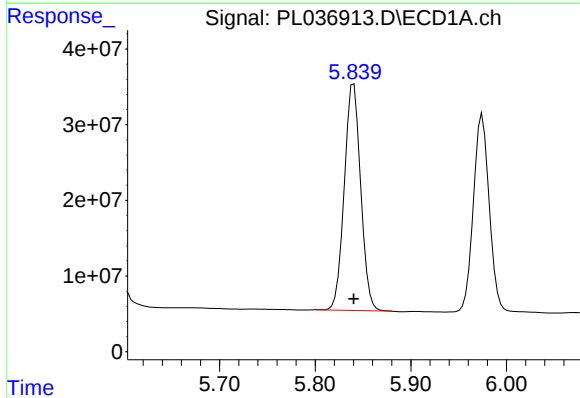
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 409239396
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



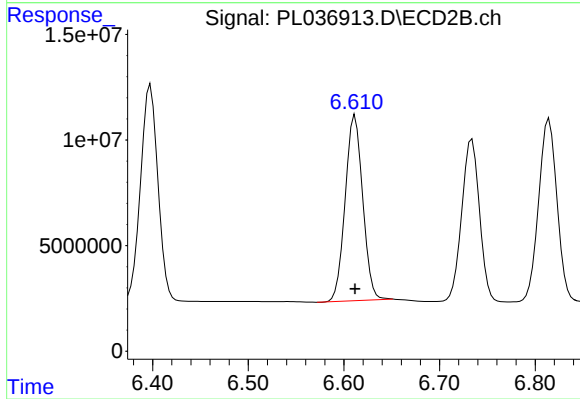
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 130191419
Conc: 50.00 ng/ml



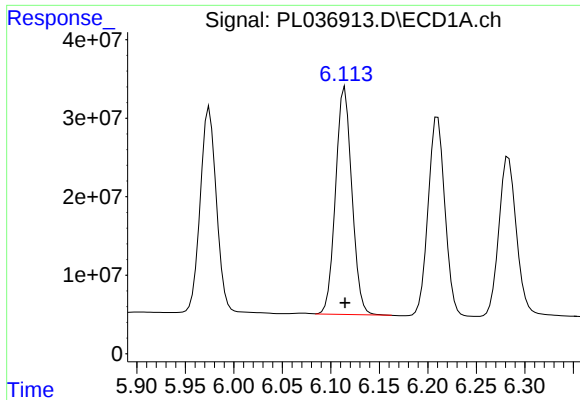
#14 Endrin

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 358057146
Conc: 50.00 ng/ml



#14 Endrin

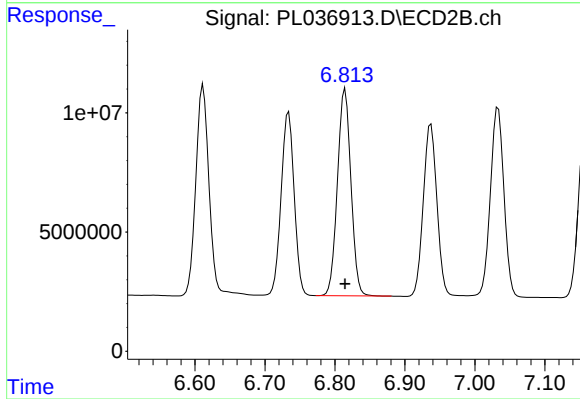
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 112386532
Conc: 50.00 ng/ml



#15 Endosulfan II

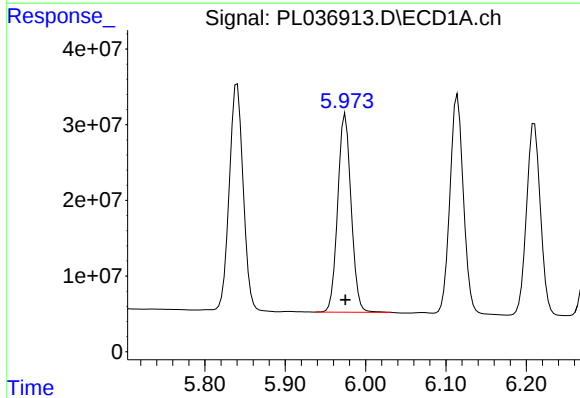
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 337931608
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



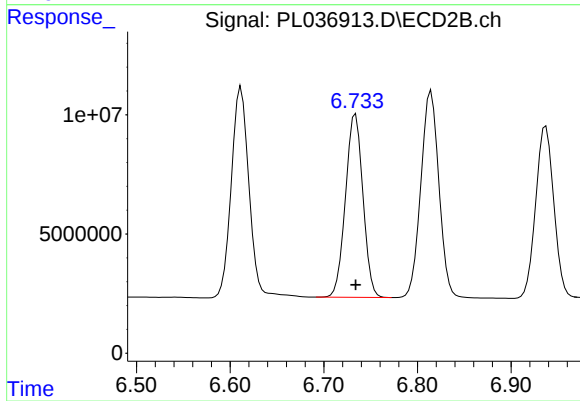
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 116276494
Conc: 50.00 ng/ml



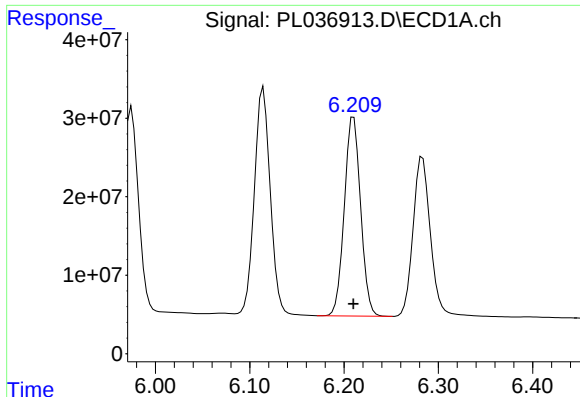
#16 4,4'-DDD

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 303632042
Conc: 50.00 ng/ml



#16 4,4'-DDD

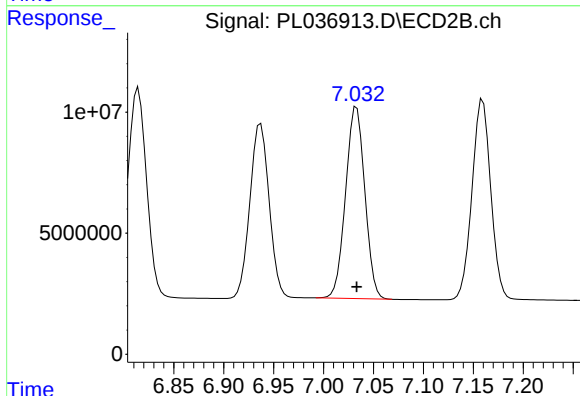
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 99609404
Conc: 50.00 ng/ml



#17 4,4'-DDT

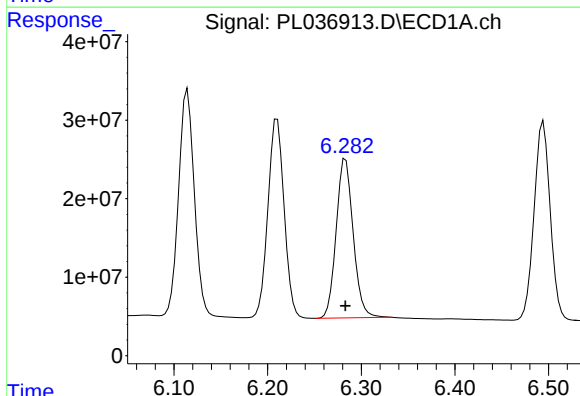
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 304888412
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



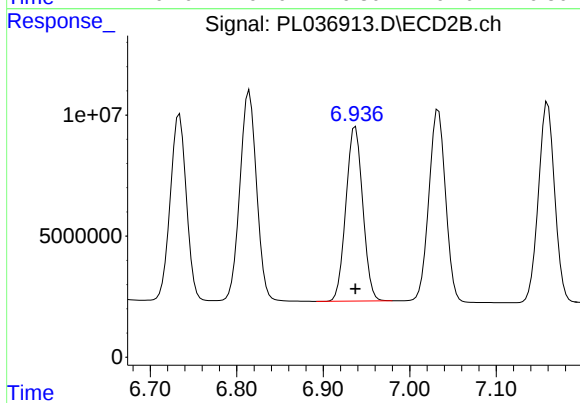
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 106225782
Conc: 50.00 ng/ml



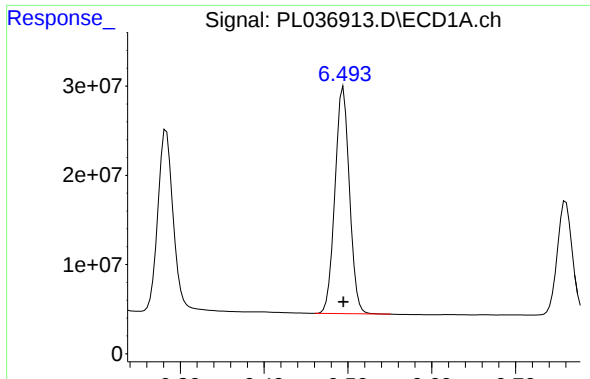
#18 Endrin aldehyde

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 255652046
Conc: 50.00 ng/ml



#18 Endrin aldehyde

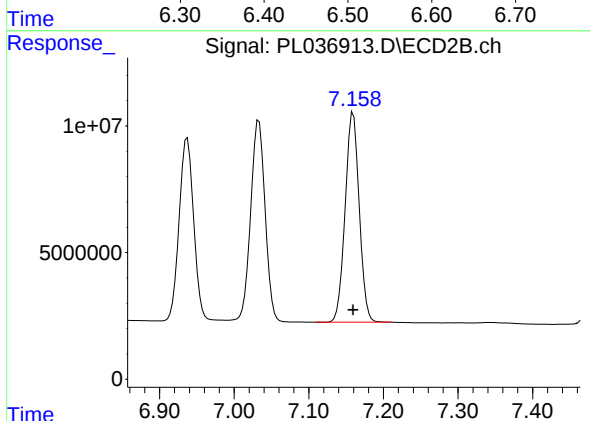
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 96819608
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

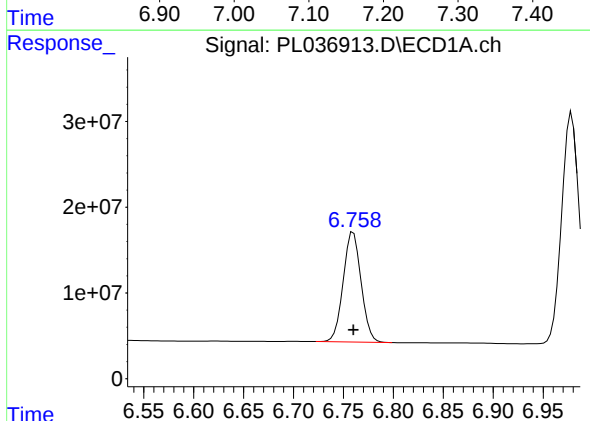
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 305030622
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



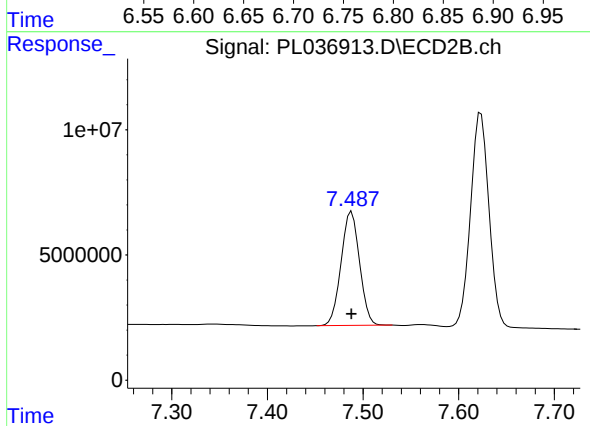
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 108451863
Conc: 50.00 ng/ml



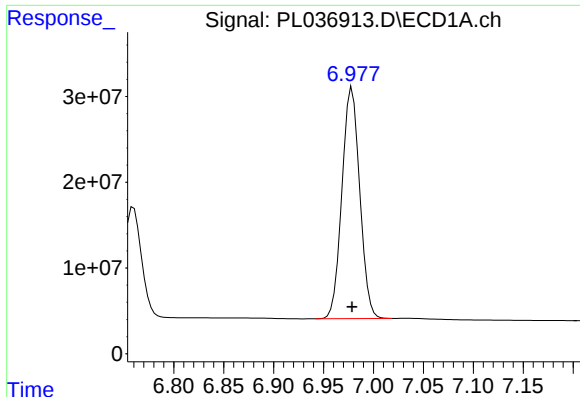
#20 Methoxychlor

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 159946932
Conc: 50.00 ng/ml



#20 Methoxychlor

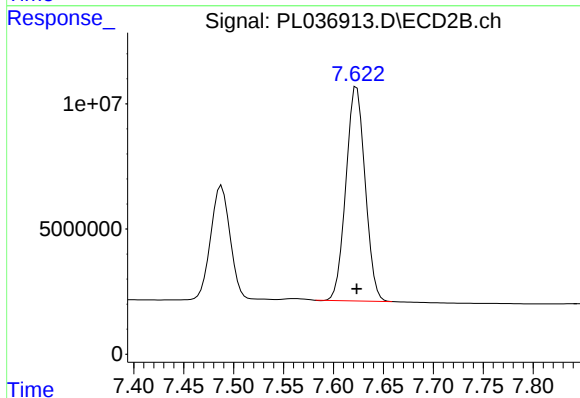
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 61370240
Conc: 50.00 ng/ml



#21 Endrin ketone

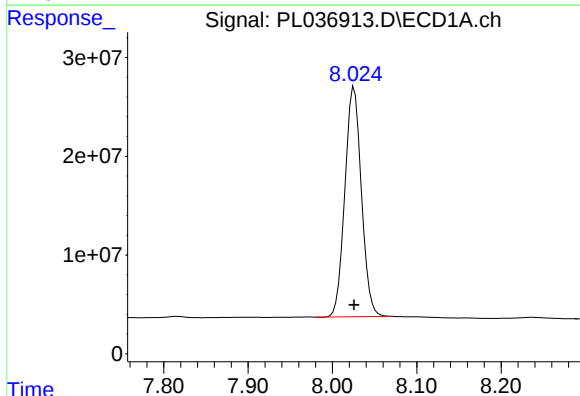
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 334548790
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



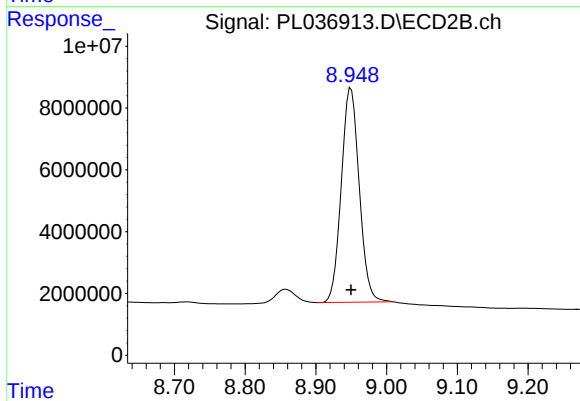
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 114353849
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 316942756
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 122222150
Conc: 50.00 ng/ml