

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011119\
 Data File : PL043791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2019 13:11
 Operator : AJ\SJ
 Sample : PSTDI100
 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: Jan 11 14:12:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 11 14:11:43 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...	3.523	4.008	503.5E6	197.6E6	102.167	101.865
28)	SA Decachlor...	8.247	9.078	541.3E6	152.5E6	96.354	95.742
Target Compounds							
2)	A alpha-BHC	3.962	4.399	845.2E6	292.2E6	105.284	106.362
3)	MA gamma-BHC...	4.245	4.684	760.8E6	265.8E6	104.907	104.276
4)	MA Heptachlor	4.541	5.194	735.3E6	247.1E6	103.255	102.544
5)	MB Aldrin	4.787	5.499	746.3E6	248.7E6	104.486	104.361
6)	B beta-BHC	4.498	4.855	296.0E6	111.2E6	100.484	97.769
7)	B delta-BHC	4.701	5.072	715.6E6	222.0E6	105.482	106.533
8)	B Heptachlo...	5.230	5.886	667.3E6	220.4E6	102.815	102.171
9)	A Endosulfan I	5.567	6.242	615.4E6	206.5E6	103.196	100.663
10)	B gamma-Chl...	5.455	6.119	676.4E6	226.3E6	103.154	101.329
11)	B alpha-Chl...	5.513	6.192	659.1E6	222.2E6	102.391	100.557
12)	B 4,4'-DDE	5.676	6.349	599.4E6	193.2E6	105.923	103.789
13)	MA Dieldrin	5.810	6.499	675.7E6	220.4E6	104.739	102.684
14)	MA Endrin	6.066	6.716	594.0E6	182.9E6	105.543	103.143
15)	B Endosulfa...	6.340	6.926	547.5E6	184.7E6	105.024	100.686
16)	A 4,4'-DDD	6.192	6.839	472.5E6	150.3E6	105.713	101.003
17)	MA 4,4'-DDT	6.429	7.137	510.3E6	164.7E6	107.327	101.515
18)	B Endrin al...	6.507	7.050	455.9E6	153.8E6	101.355	98.235
19)	B Endosulfa...	6.719	7.273	555.9E6	183.8E6	102.244	98.297
20)	A Methoxychlor	6.972	7.594	259.7E6	85559742	100.167	97.851
21)	B Endrin ke...	7.207	7.743	628.4E6	192.8E6	101.196	99.679

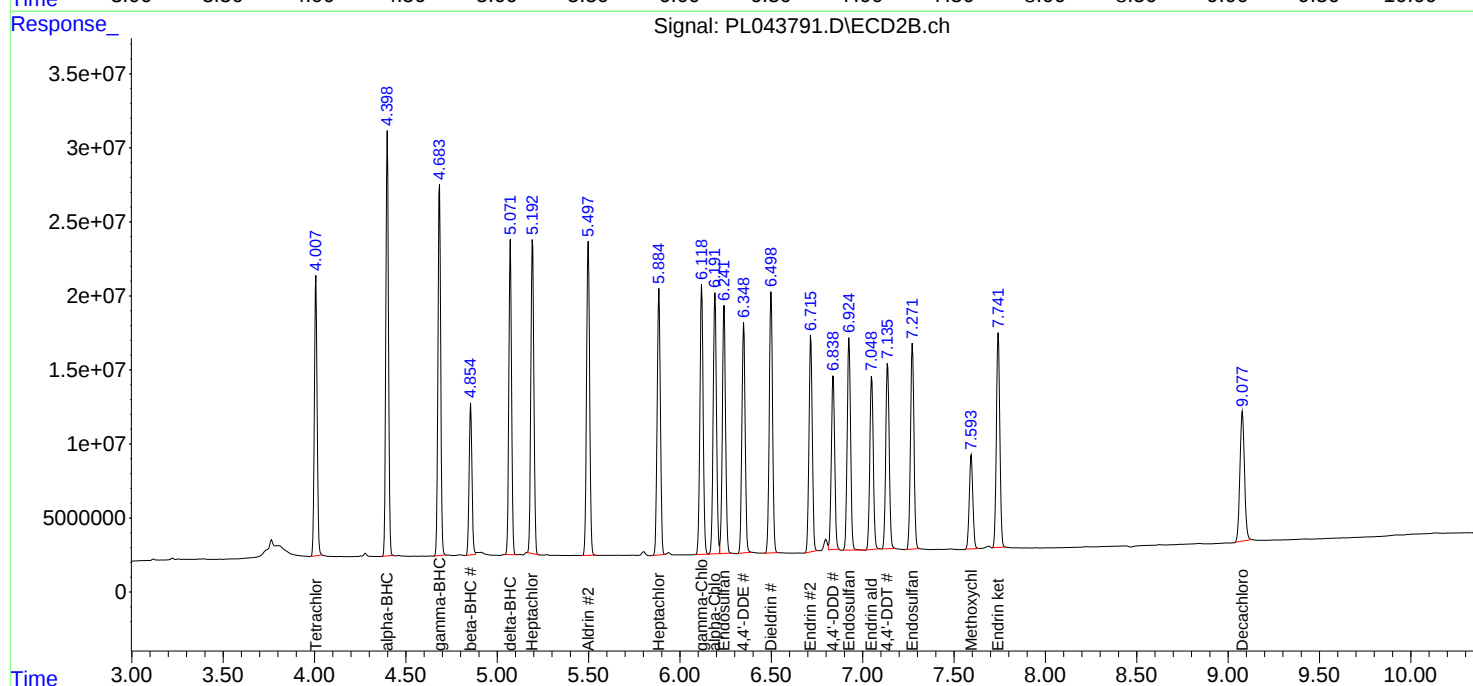
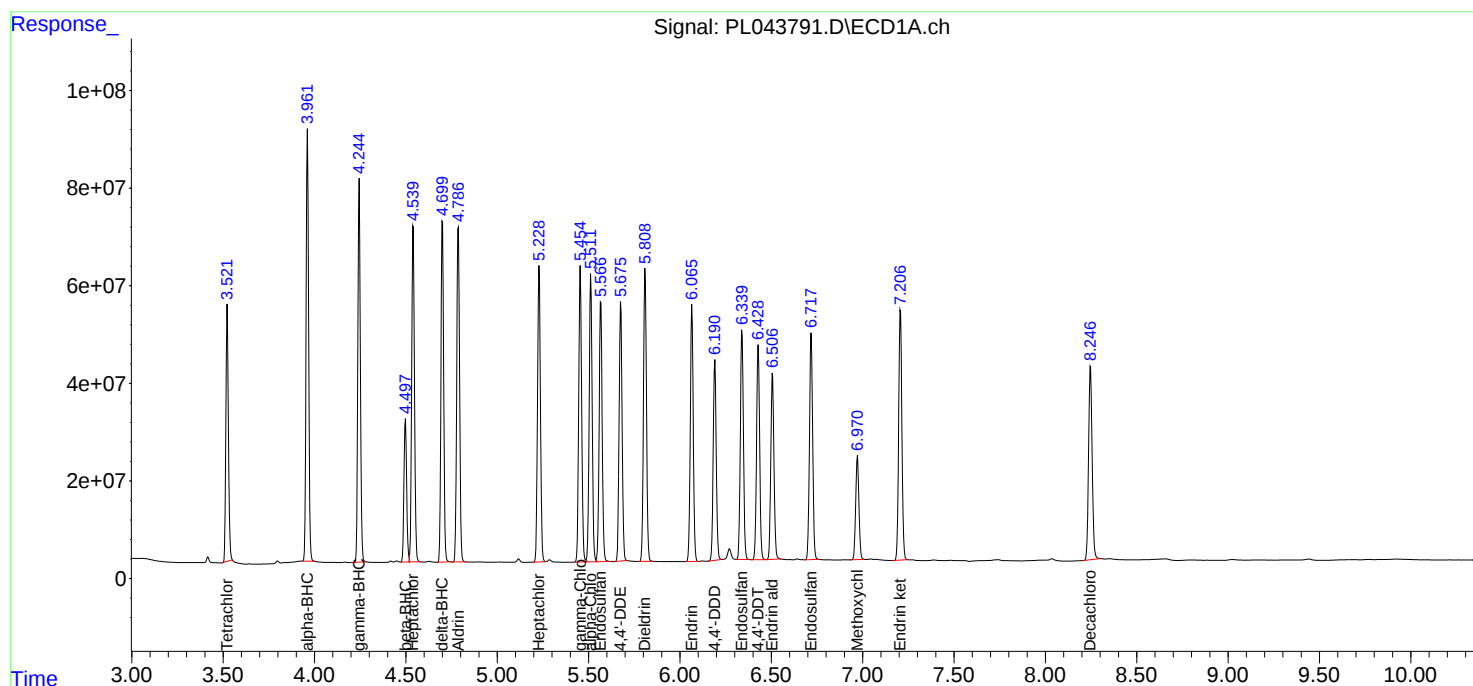
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

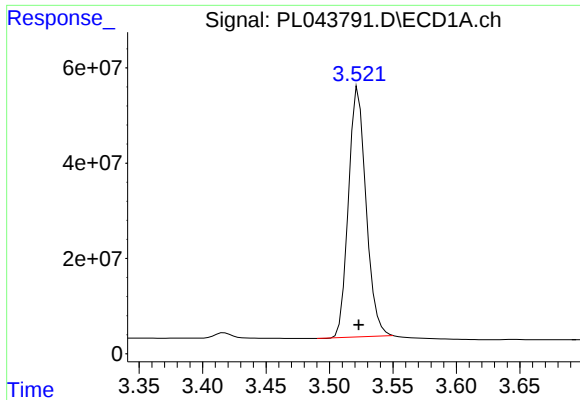
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011119\
Data File : PL043791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2019 13:11
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 14:12:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
Quant Title : GC Extractables
QLast Update : Fri Jan 11 14:11:43 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

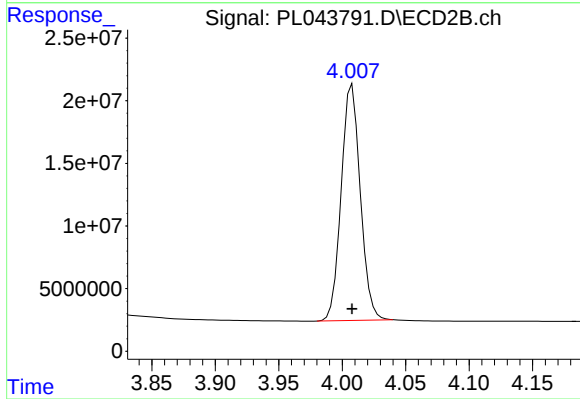




#1 Tetrachloro-m-xylene

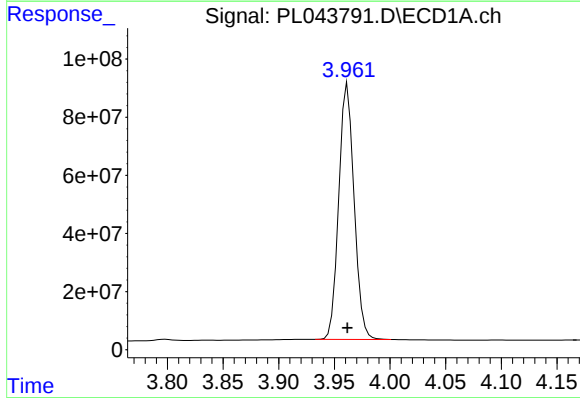
R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 503503752
Conc: 102.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



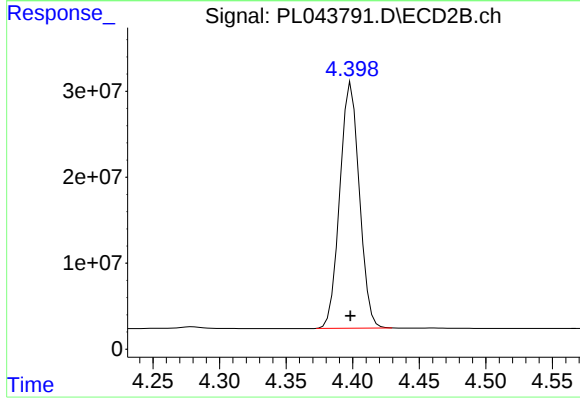
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 197586350
Conc: 101.87 ng/ml



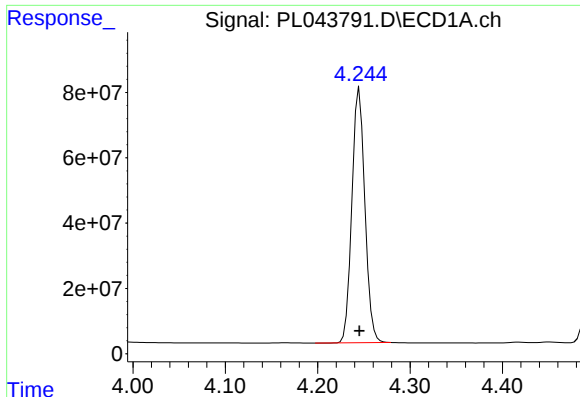
#2 alpha-BHC

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 845233454
Conc: 105.28 ng/ml



#2 alpha-BHC

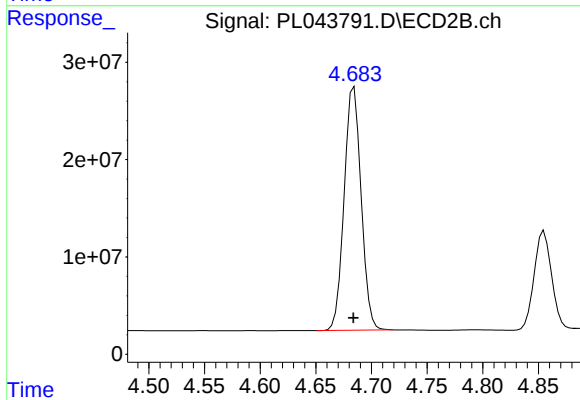
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 292231705
Conc: 106.36 ng/ml



#3 gamma-BHC (Lindane)

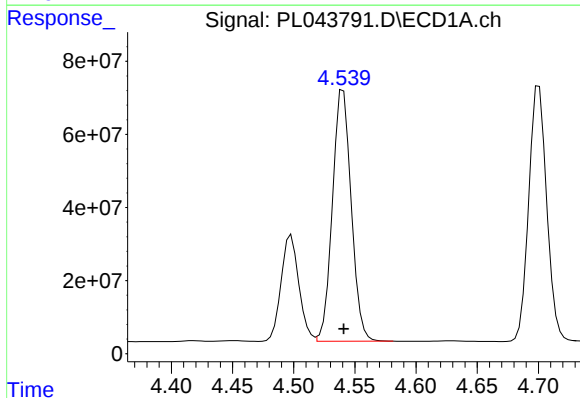
R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 760842810
Conc: 104.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



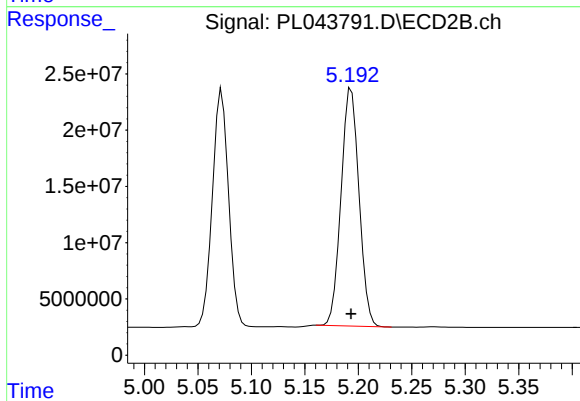
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 265788317
Conc: 104.28 ng/ml



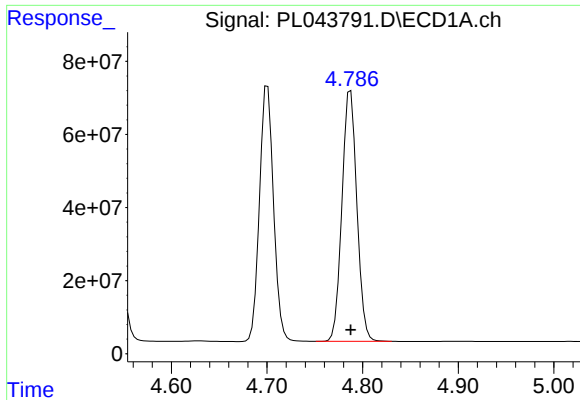
#4 Heptachlor

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 735282754
Conc: 103.25 ng/ml



#4 Heptachlor

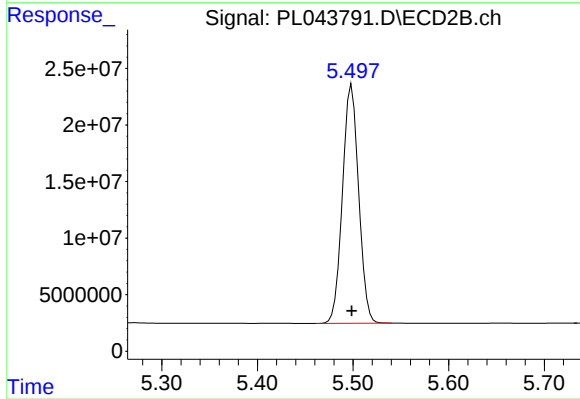
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 247091350
Conc: 102.54 ng/ml



#5 Aldrin

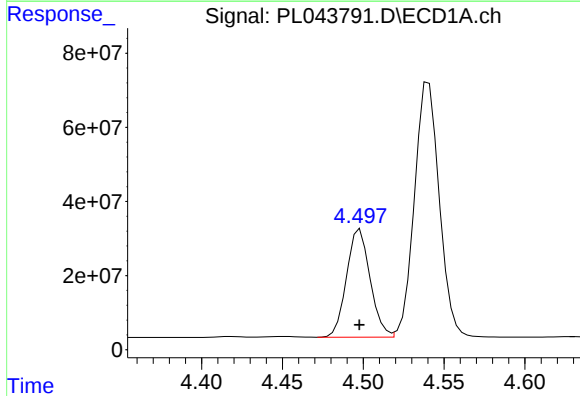
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 746280707
Conc: 104.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



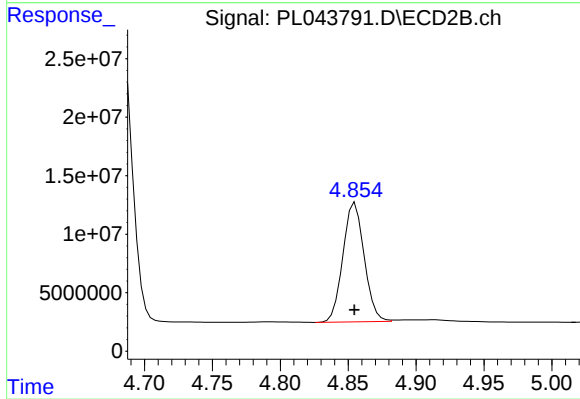
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 248737406
Conc: 104.36 ng/ml



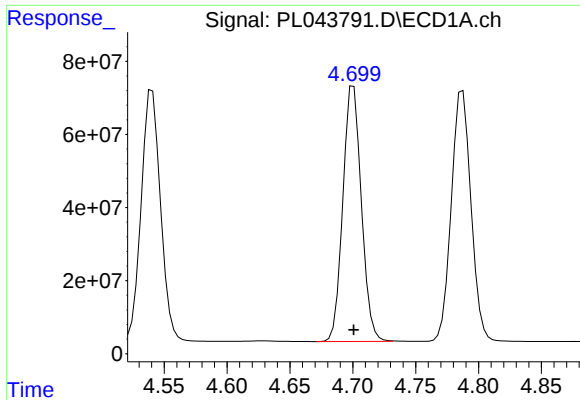
#6 beta-BHC

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 296046860
Conc: 100.48 ng/ml



#6 beta-BHC

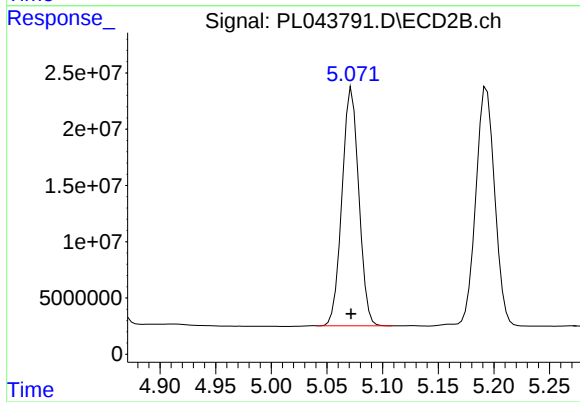
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 111177125
Conc: 97.77 ng/ml



#7 delta-BHC

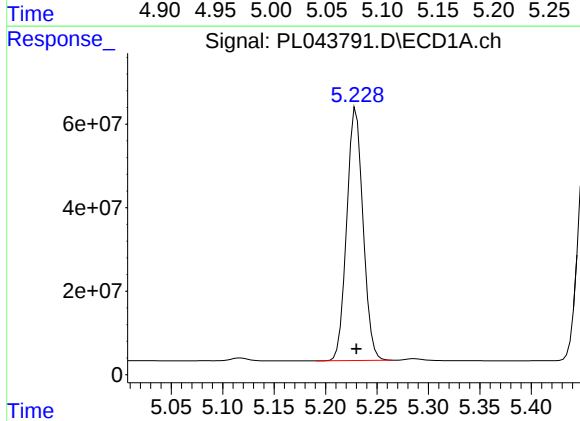
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 715614081
Conc: 105.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



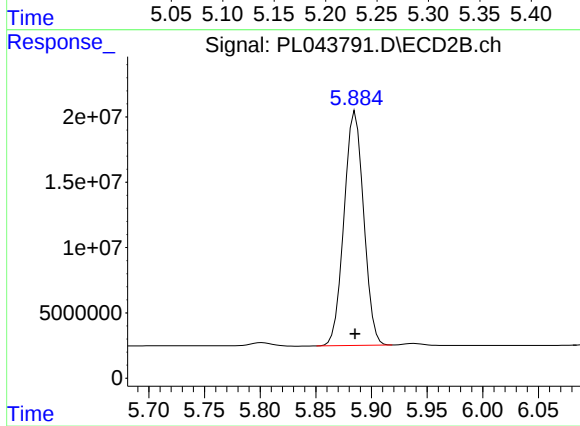
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 222038227
Conc: 106.53 ng/ml



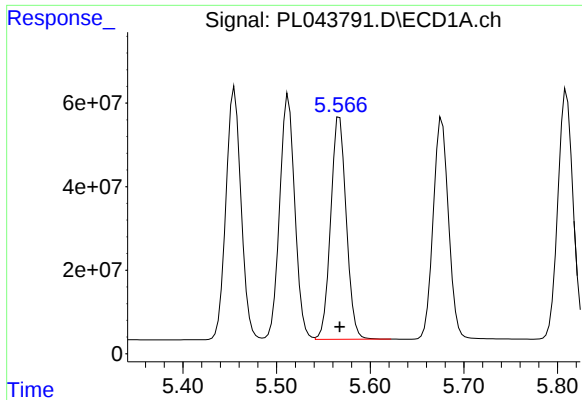
#8 Heptachlor epoxide

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 667280825
Conc: 102.81 ng/ml



#8 Heptachlor epoxide

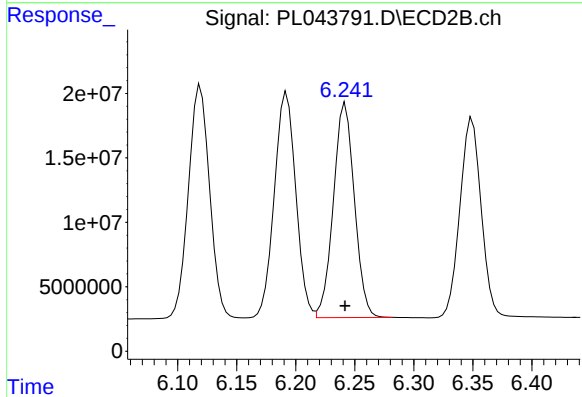
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 220412336
Conc: 102.17 ng/ml



#9 Endosulfan I

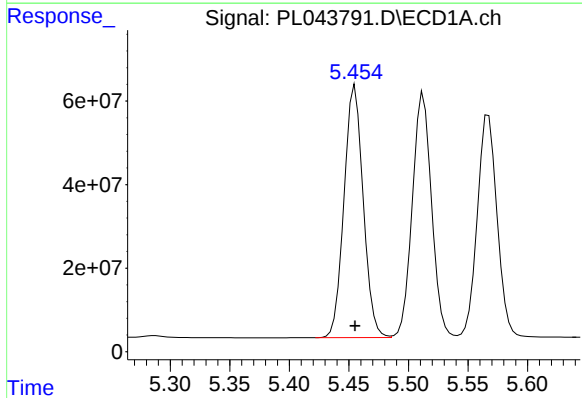
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 615371317
Conc: 103.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



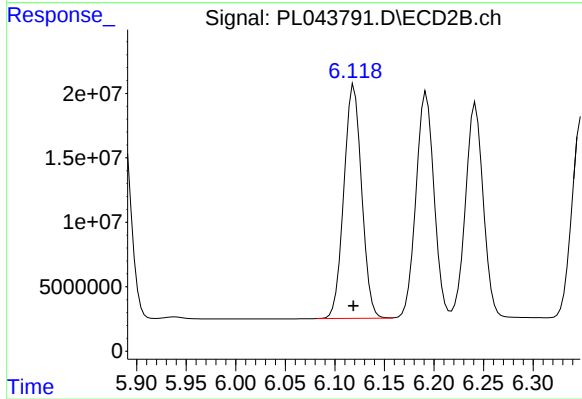
#9 Endosulfan I

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 206494740
Conc: 100.66 ng/ml



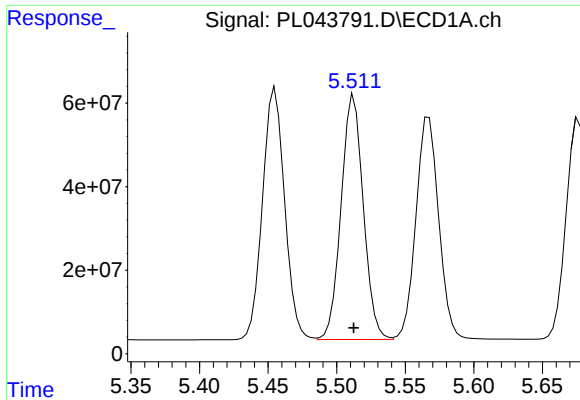
#10 gamma-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 676409148
Conc: 103.15 ng/ml



#10 gamma-Chlordane

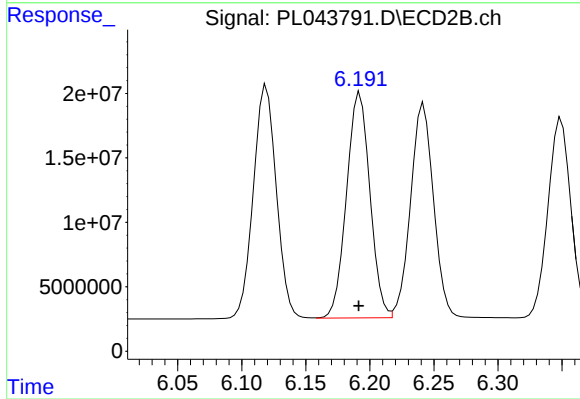
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 226267857
Conc: 101.33 ng/ml



#11 alpha-Chlordane

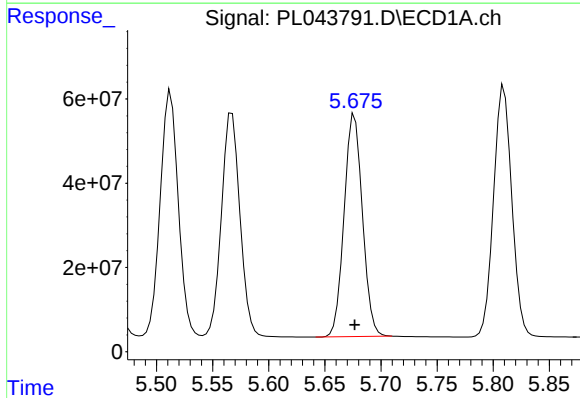
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 659092723
Conc: 102.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



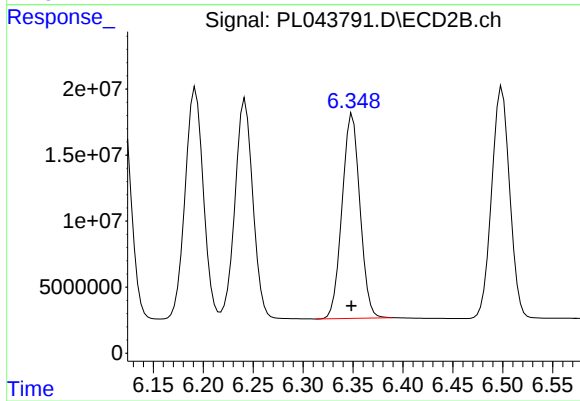
#11 alpha-Chlordane

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 222227388
Conc: 100.56 ng/ml



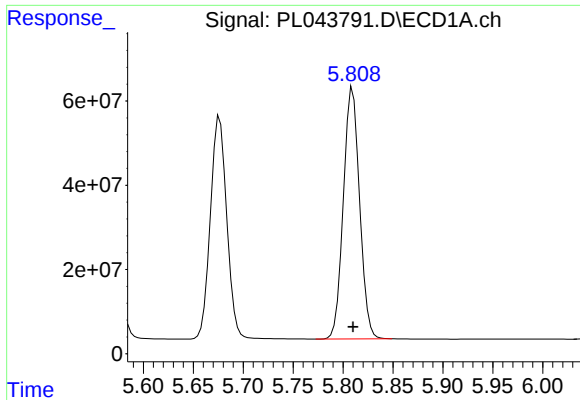
#12 4,4'-DDE

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 599400501
Conc: 105.92 ng/ml



#12 4,4'-DDE

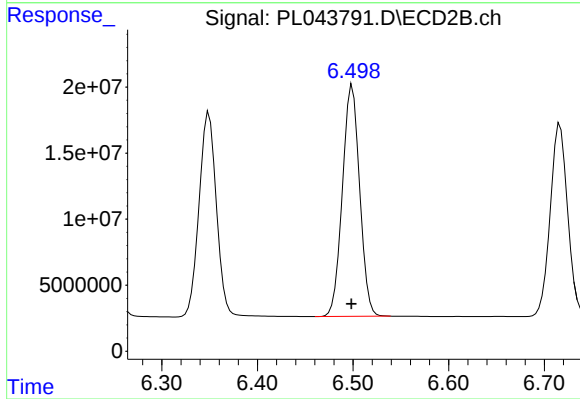
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 193164385
Conc: 103.79 ng/ml



#13 Dieldrin

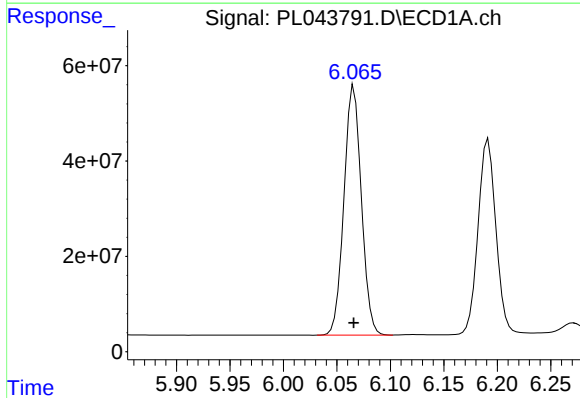
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 675716199
Conc: 104.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



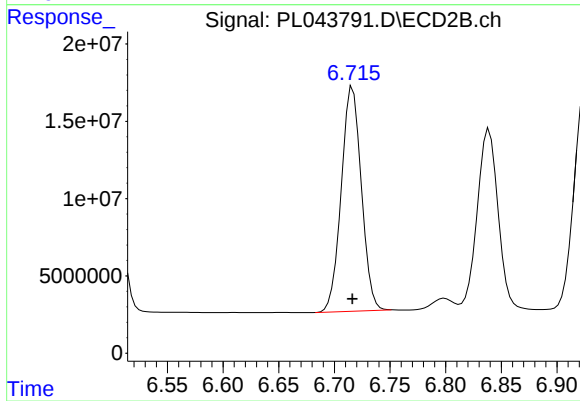
#13 Dieldrin

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 220412843
Conc: 102.68 ng/ml



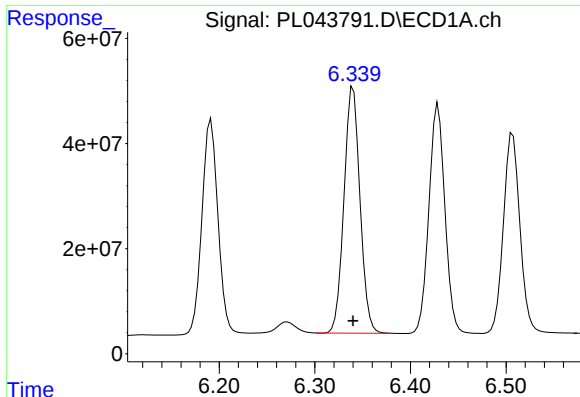
#14 Endrin

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 594033715
Conc: 105.54 ng/ml



#14 Endrin

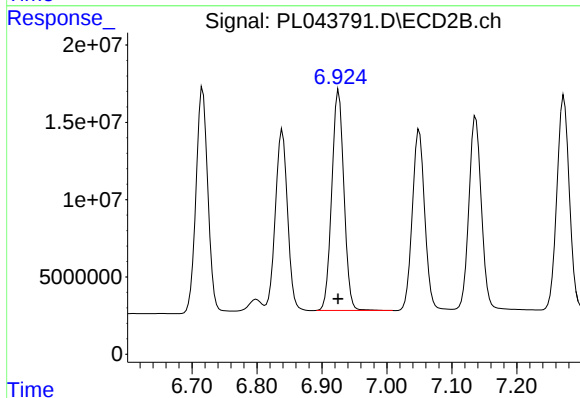
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 182862572
Conc: 103.14 ng/ml



#15 Endosulfan II

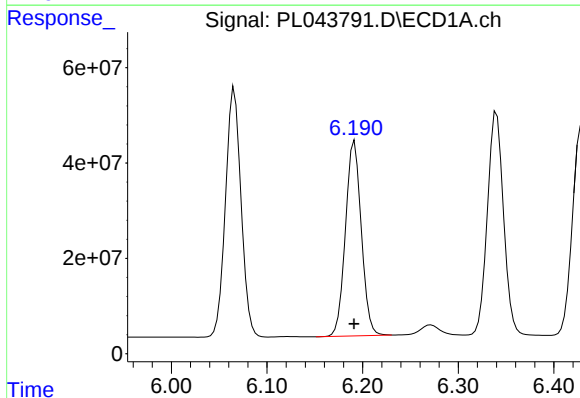
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 547472792
Conc: 105.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



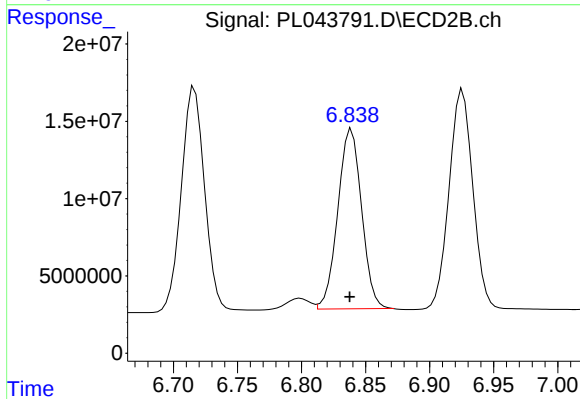
#15 Endosulfan II

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 184739107
Conc: 100.69 ng/ml



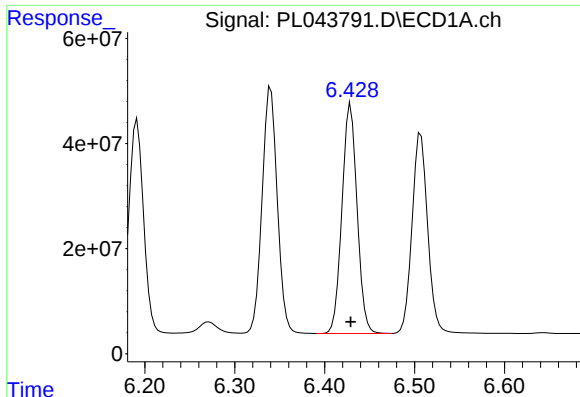
#16 4,4'-DDD

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 472502982
Conc: 105.71 ng/ml



#16 4,4'-DDD

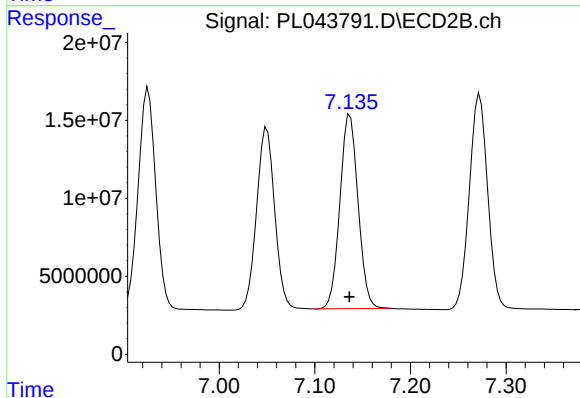
R.T.: 6.839 min
Delta R.T.: 0.001 min
Response: 150341588
Conc: 101.00 ng/ml



#17 4,4'-DDT

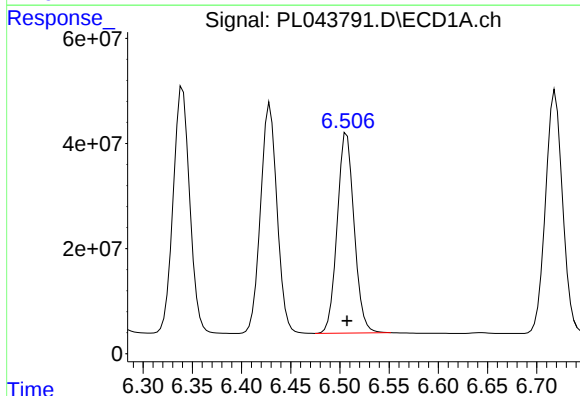
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 510313065
Conc: 107.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



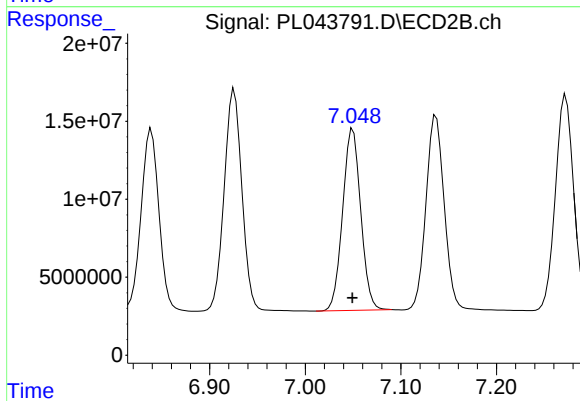
#17 4,4'-DDT

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 164705359
Conc: 101.51 ng/ml



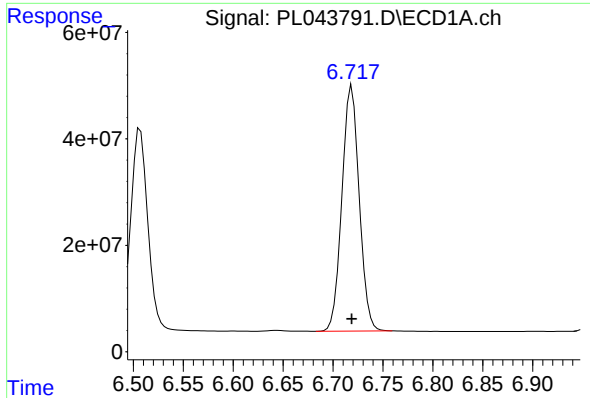
#18 Endrin aldehyde

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 455919904
Conc: 101.35 ng/ml



#18 Endrin aldehyde

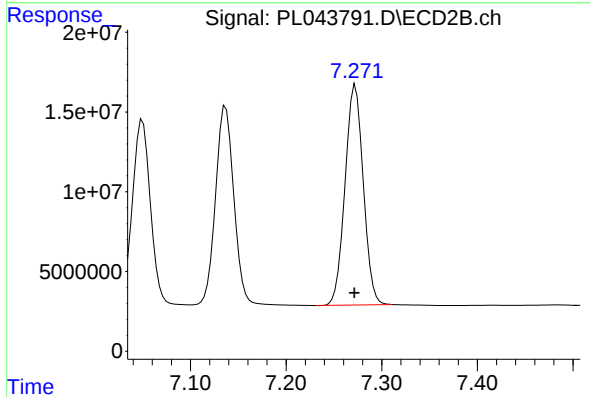
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 153752627
Conc: 98.23 ng/ml



#19 Endosulfan Sulfate

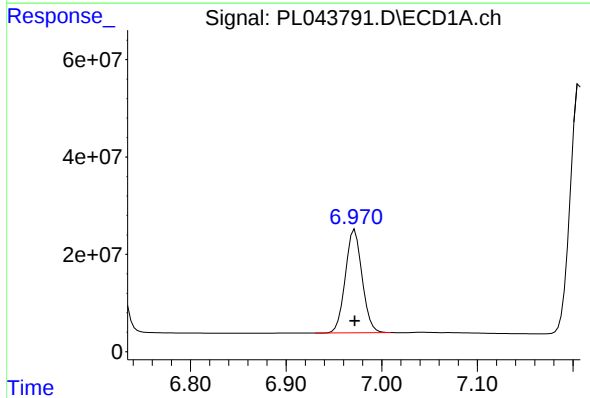
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 555851954
Conc: 102.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



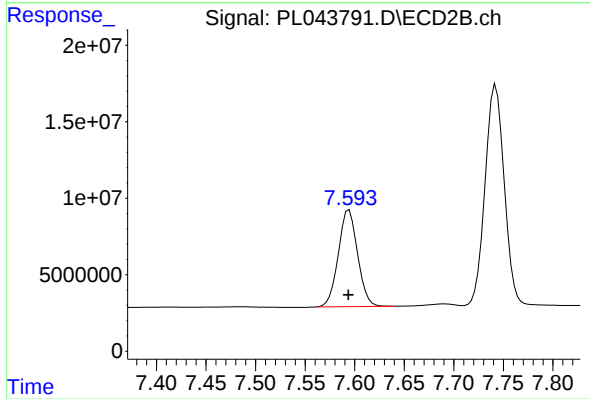
#19 Endosulfan Sulfate

R.T.: 7.273 min
Delta R.T.: 0.001 min
Response: 183771080
Conc: 98.30 ng/ml



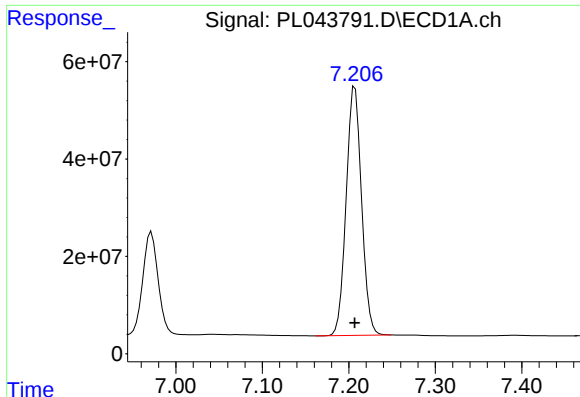
#20 Methoxychlor

R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 259685591
Conc: 100.17 ng/ml



#20 Methoxychlor

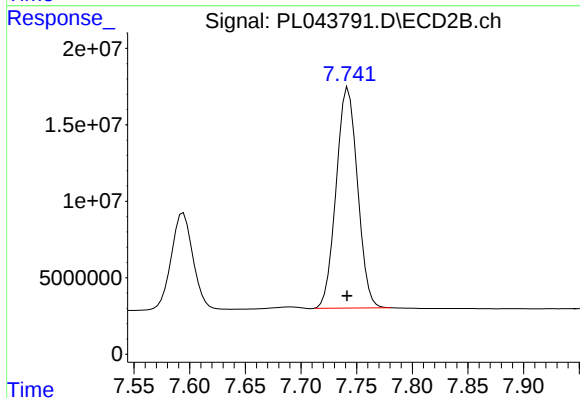
R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 85559742
Conc: 97.85 ng/ml



#21 Endrin ketone

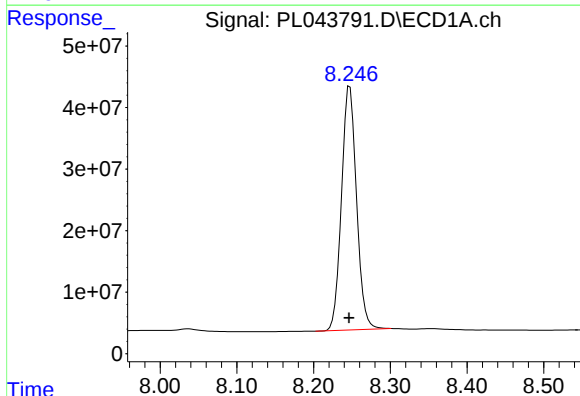
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 628379840
Conc: 101.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



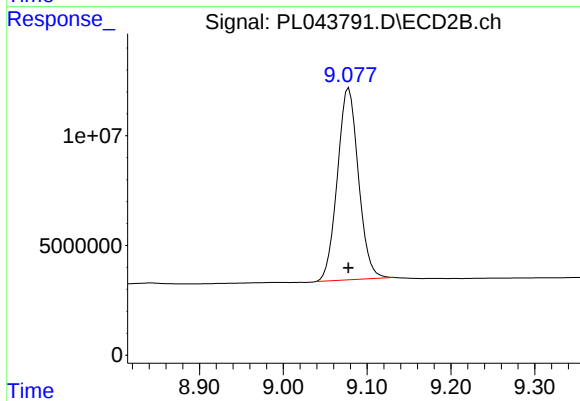
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.001 min
Response: 192834373
Conc: 99.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.001 min
Response: 541250653
Conc: 96.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 152472501
Conc: 95.74 ng/ml