

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 16:01
 Operator : AJ\SJ
 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: Apr 24 16:30:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:29:55 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...	3.330	3.942	462.1E6	117.9E6	50.000	50.000
28)	SA Decachlor...	8.002	8.984	548.0E6	138.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.759	4.331	753.1E6	168.6E6	50.000	50.000
3)	MA gamma-BHC...	4.035	4.615	683.1E6	157.6E6	50.000	50.000
4)	MA Heptachlor	4.320	5.119	721.0E6	164.1E6	50.000	50.000
5)	MB Aldrin	4.560	5.422	715.9E6	155.6E6	50.000	50.000
6)	B beta-BHC	4.288	4.789	281.3E6	72324968	50.000	50.000
7)	B delta-BHC	4.483	5.003	674.0E6	128.1E6	50.000	50.000
8)	B Heptachlo...	4.997	5.808	645.7E6	137.9E6	50.000	50.000
9)	A Endosulfan I	5.327	6.163	614.4E6	137.7E6	50.000	50.000
10)	B gamma-Chl...	5.219	6.042	676.7E6	148.4E6	50.000	50.000
11)	B alpha-Chl...	5.276	6.114	659.2E6	148.1E6	50.000	50.000
12)	B 4,4'-DDE	5.444	6.274	622.5E6	137.7E6	50.000	50.000
13)	MA Dieldrin	5.567	6.420	667.8E6	145.1E6	50.000	50.000
14)	MA Endrin	5.820	6.638	609.0E6	126.0E6	50.000	50.000
15)	B Endosulfa...	6.094	6.849	568.4E6	128.6E6	50.000	50.000
16)	A 4,4'-DDD	5.955	6.764	507.4E6	112.2E6	50.000	50.000
17)	MA 4,4'-DDT	6.189	7.061	526.3E6	119.0E6	50.000	50.000
18)	B Endrin al...	6.262	6.972	473.9E6	112.7E6	50.000	50.000
19)	B Endosulfa...	6.473	7.195	564.6E6	133.8E6	50.000	50.000
20)	A Methoxychlor	6.735	7.521	270.1E6	69511860	50.000	50.000
21)	B Endrin ke...	6.955	7.664	609.2E6	139.2E6	50.000	50.000
22)	Mirex	7.130	8.114	457.5E6	111.2E6	50.000	50.000

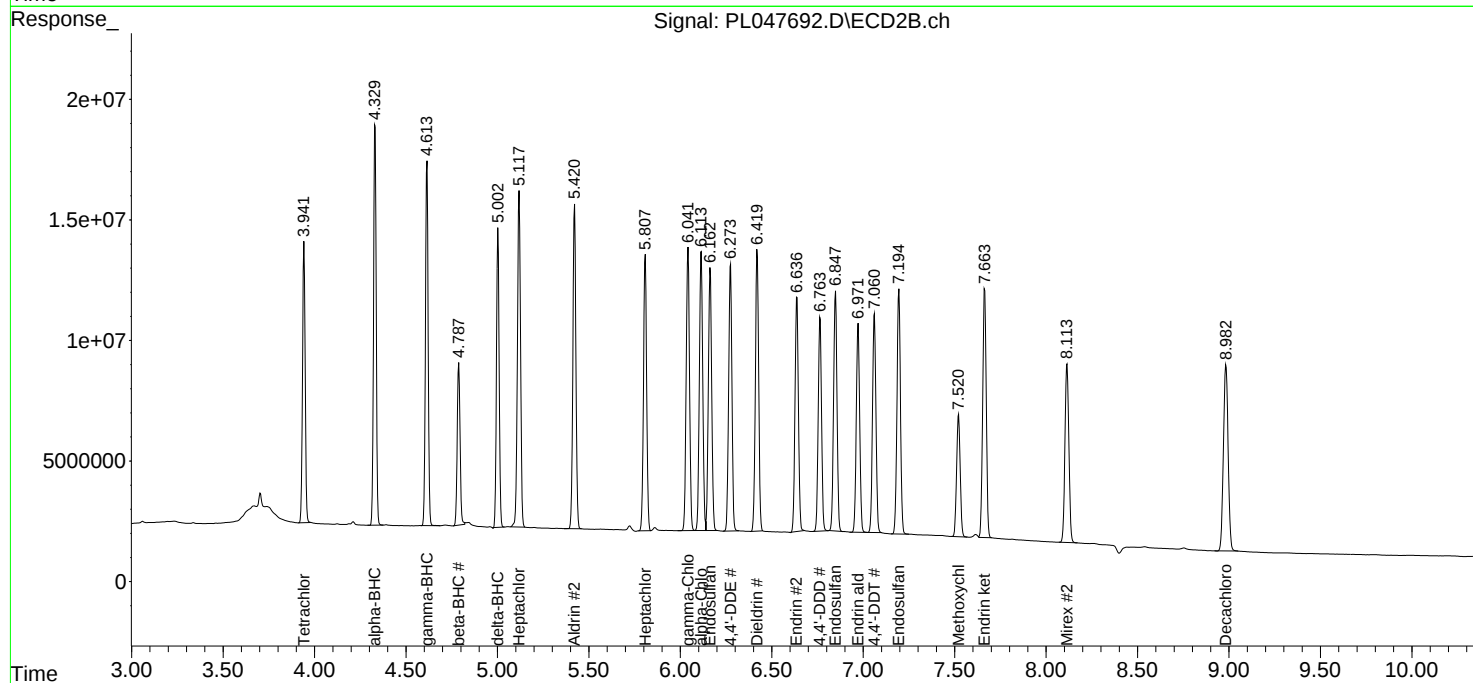
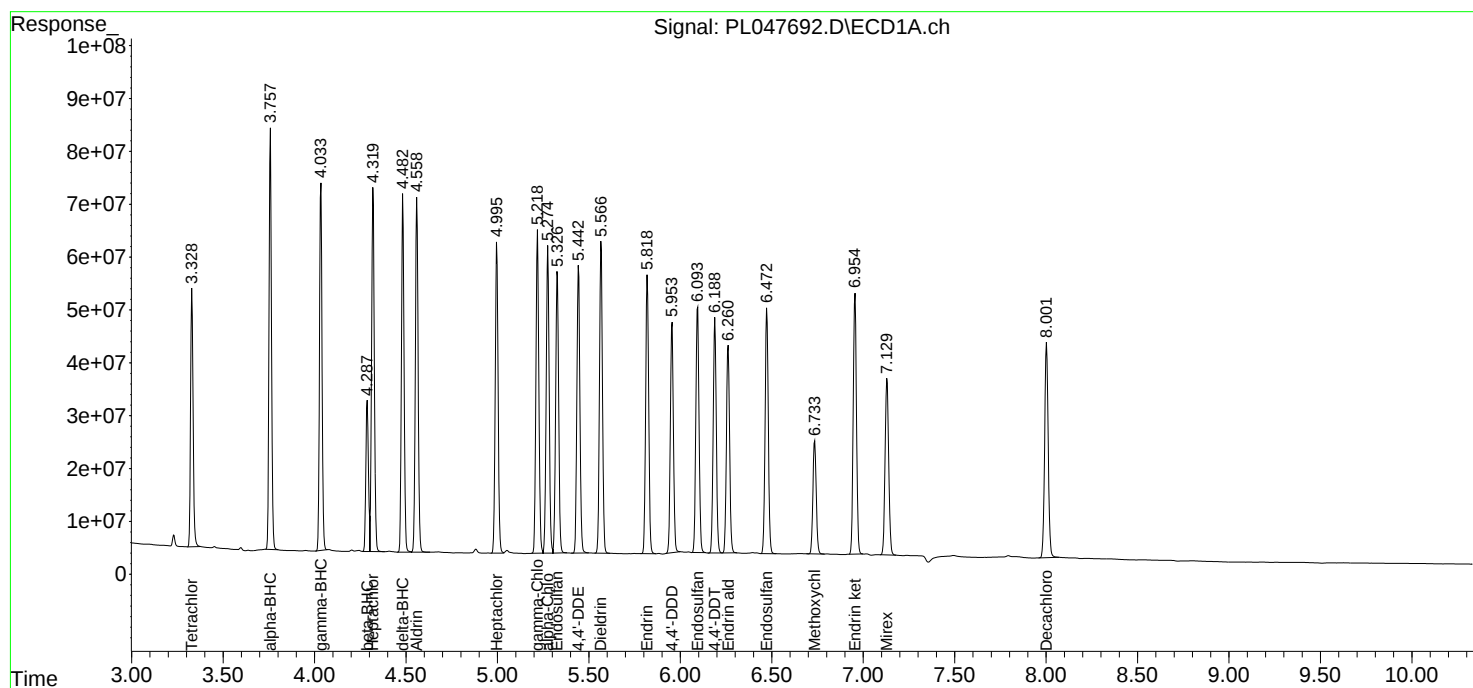
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

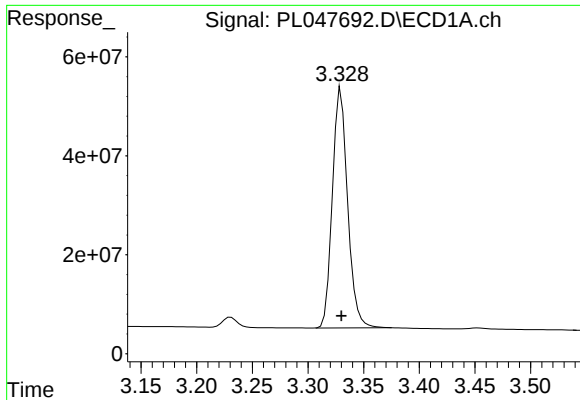
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
Data File : PL047692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2019 16:01
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 16:30:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:29:55 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

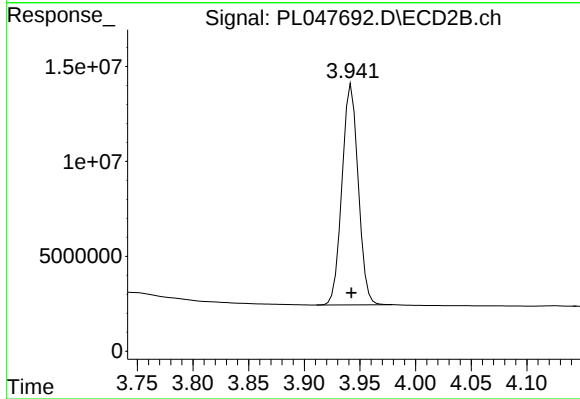




#1 Tetrachloro-m-xylene

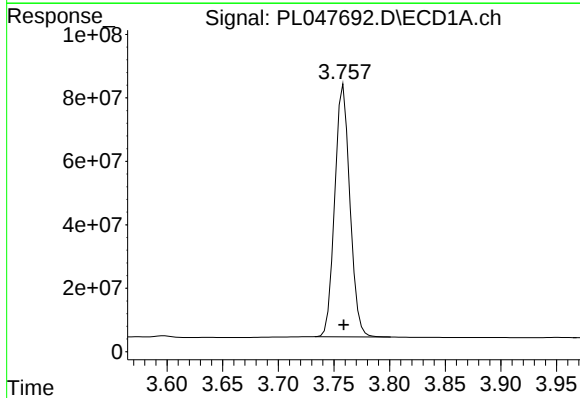
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 462124589
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



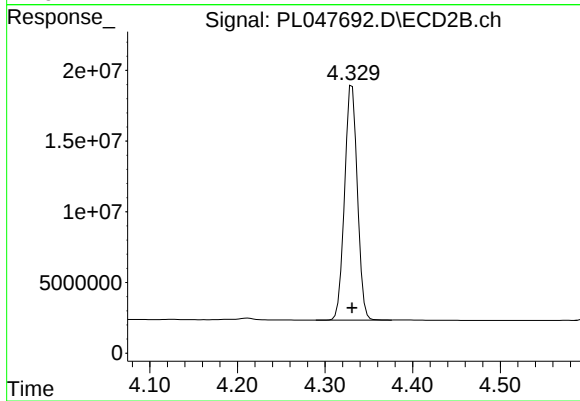
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 117916273
Conc: 50.00 ng/ml



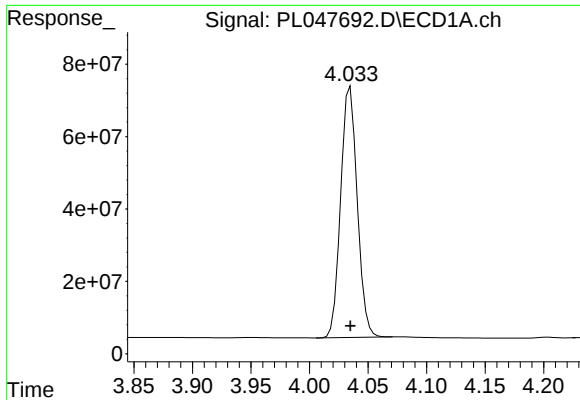
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 753125010
Conc: 50.00 ng/ml



#2 alpha-BHC

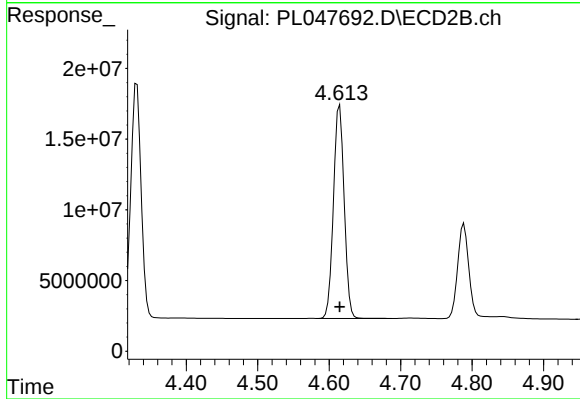
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 168557468
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

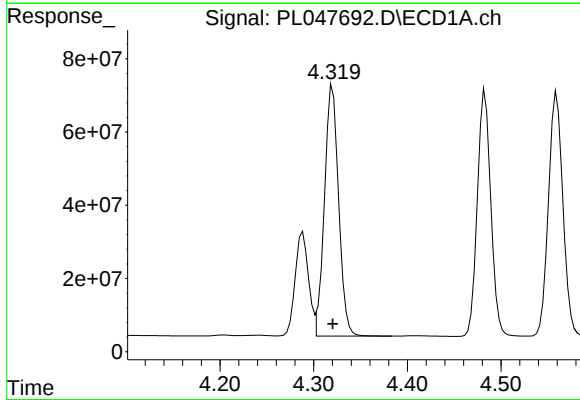
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 683063926
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



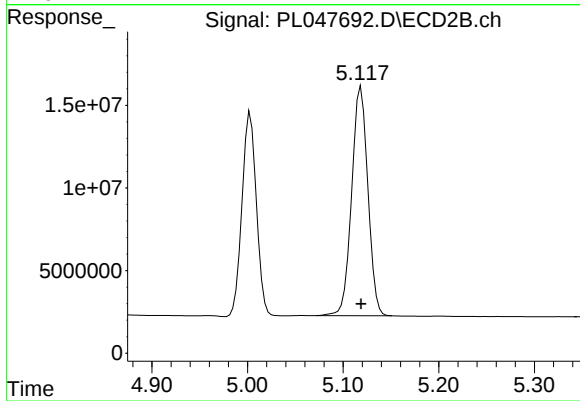
#3 gamma-BHC (Lindane)

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 157557889
Conc: 50.00 ng/ml



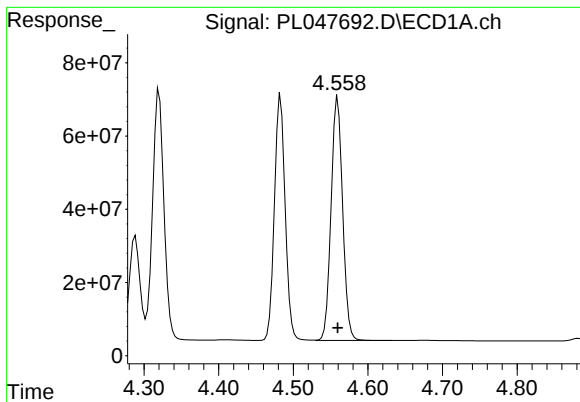
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 720951606
Conc: 50.00 ng/ml



#4 Heptachlor

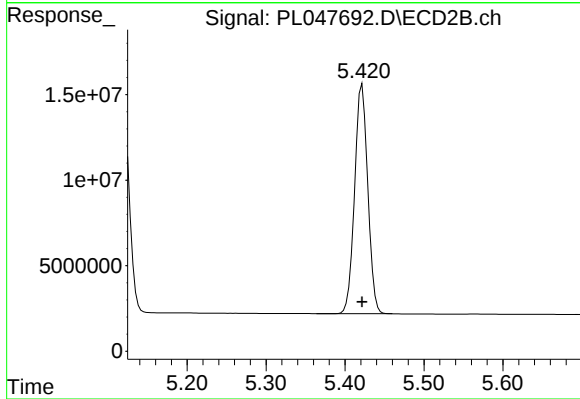
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 164127417
Conc: 50.00 ng/ml



#5 Aldrin

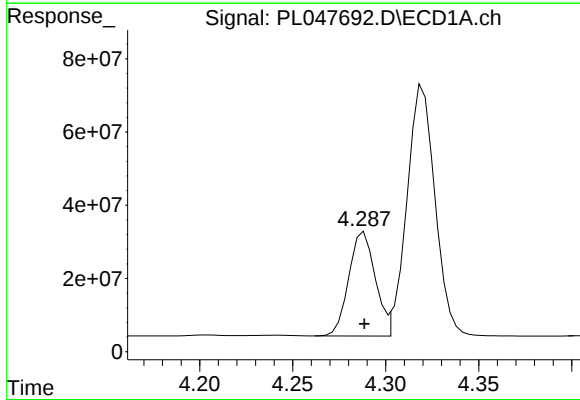
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 715869082
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



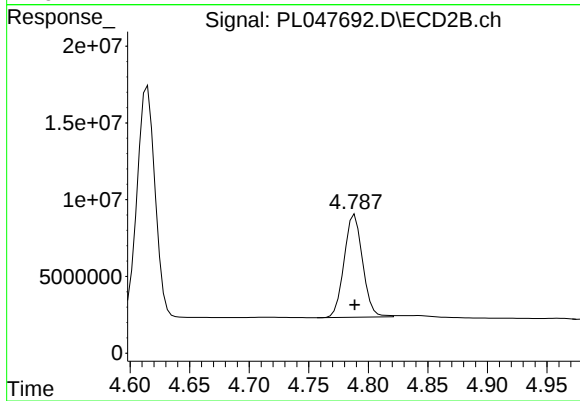
#5 Aldrin

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 155589621
Conc: 50.00 ng/ml



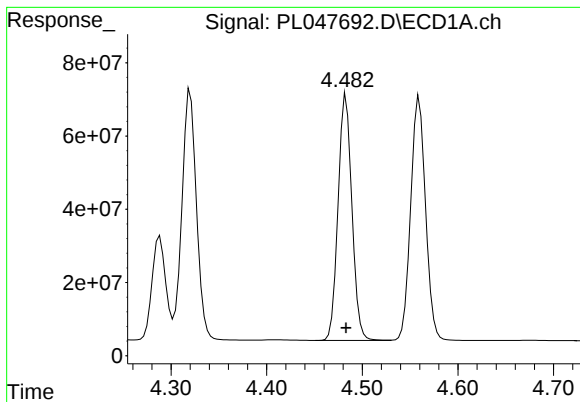
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 281265570
Conc: 50.00 ng/ml



#6 beta-BHC

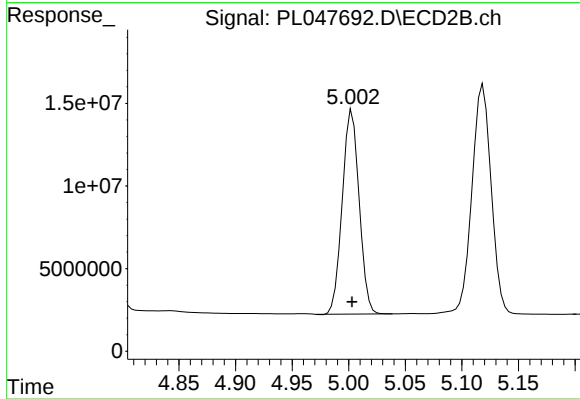
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 72324968
Conc: 50.00 ng/ml



#7 delta-BHC

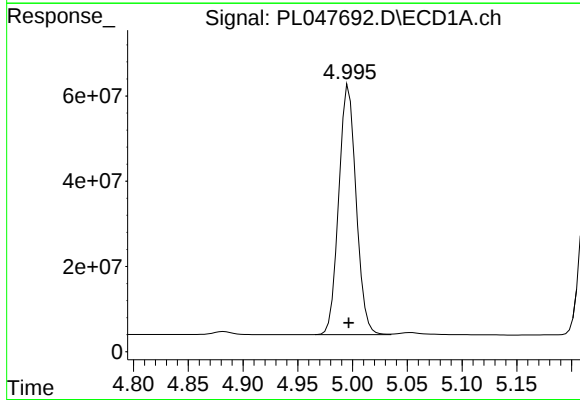
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 674019763
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



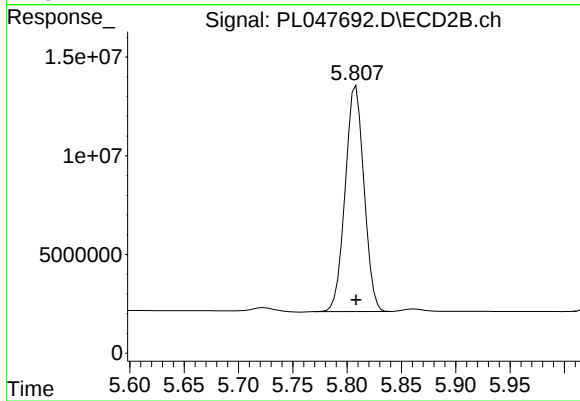
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 128102004
Conc: 50.00 ng/ml



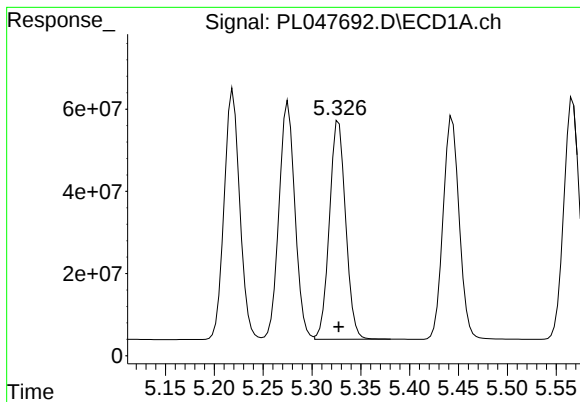
#8 Heptachlor epoxide

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 645746817
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

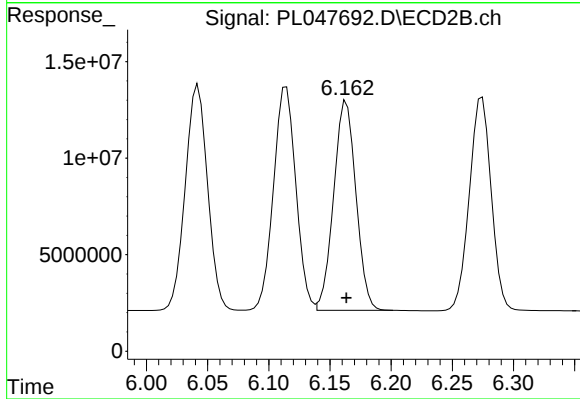
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 137865827
Conc: 50.00 ng/ml



#9 Endosulfan I

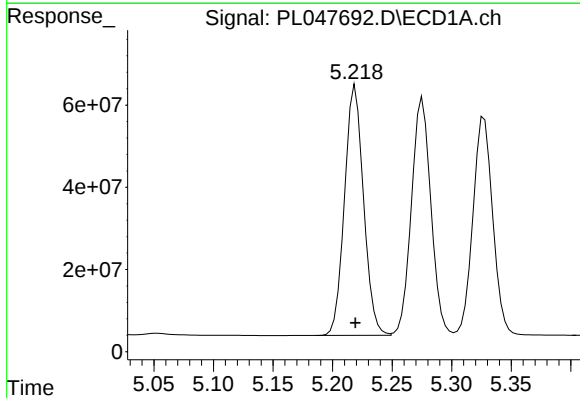
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 614370276
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



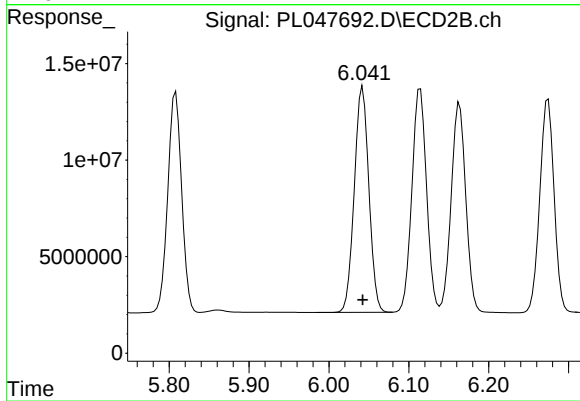
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 137698485
Conc: 50.00 ng/ml



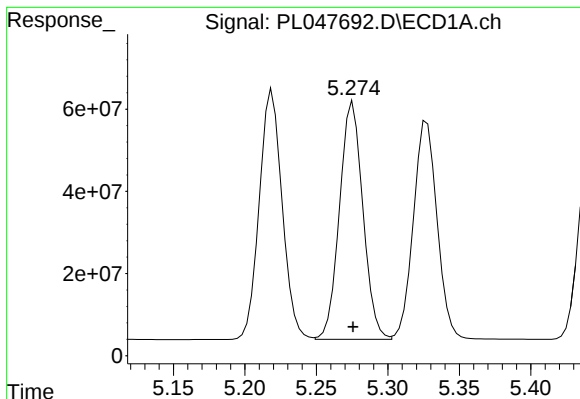
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 676741043
Conc: 50.00 ng/ml



#10 gamma-Chlordane

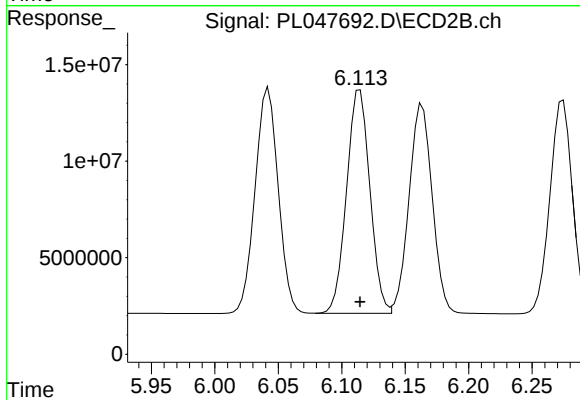
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 148388470
Conc: 50.00 ng/ml



#11 alpha-Chlordane

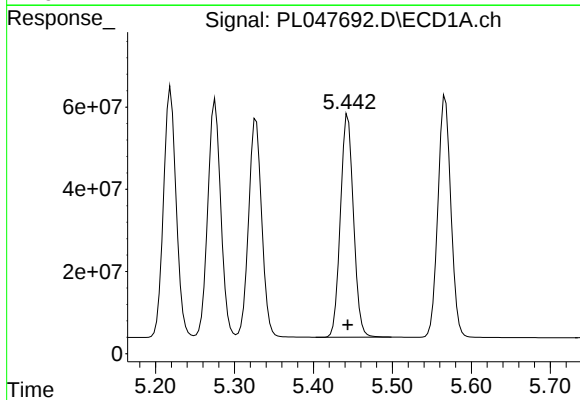
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 659186619
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



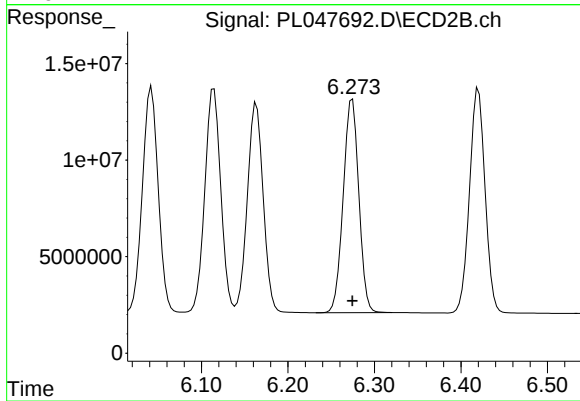
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 148113094
Conc: 50.00 ng/ml



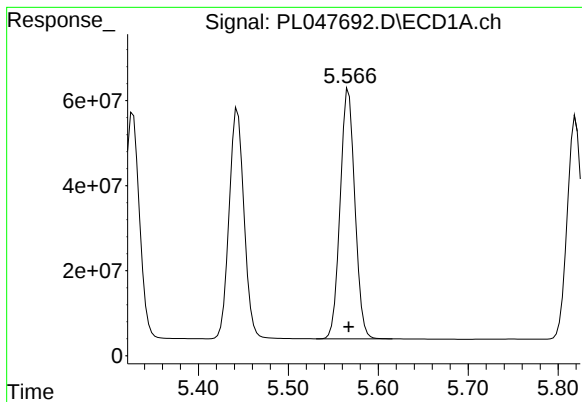
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 622487517
Conc: 50.00 ng/ml



#12 4,4'-DDE

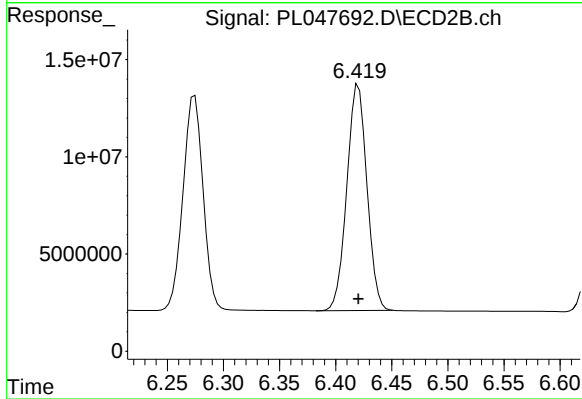
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 137704898
Conc: 50.00 ng/ml



#13 Dieldrin

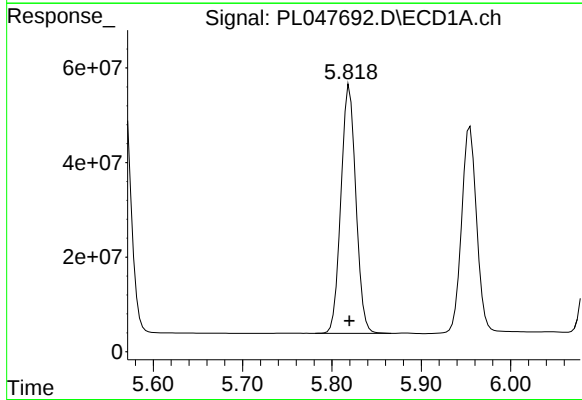
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 667805984
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



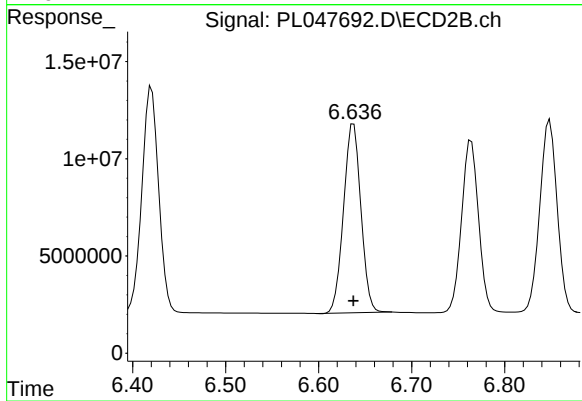
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 145071749
Conc: 50.00 ng/ml



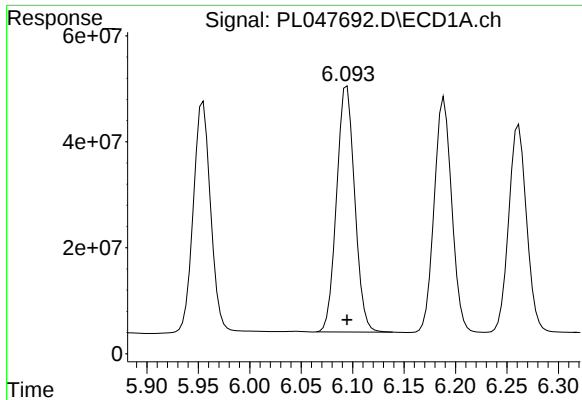
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 608982656
Conc: 50.00 ng/ml



#14 Endrin

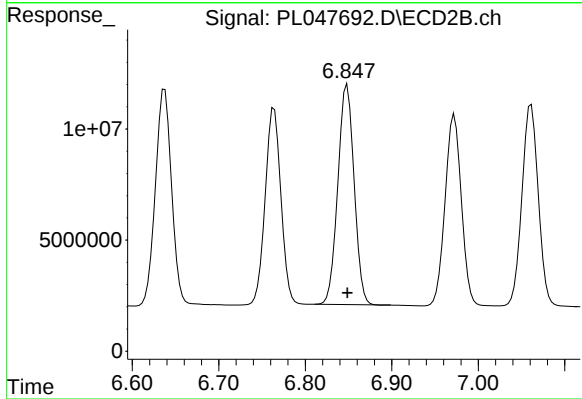
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 126042108
Conc: 50.00 ng/ml



#15 Endosulfan II

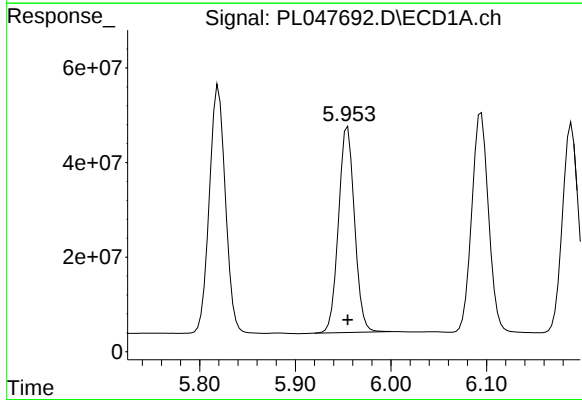
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 568418778
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



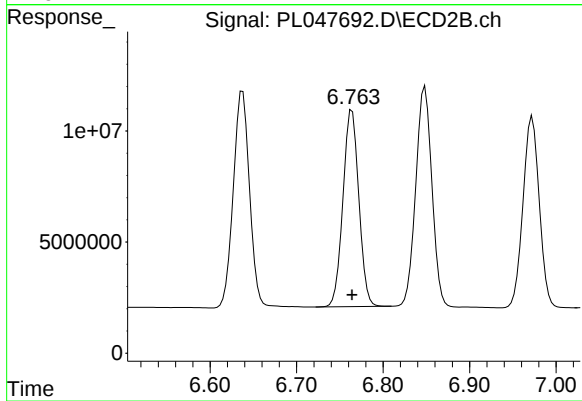
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 128555633
Conc: 50.00 ng/ml



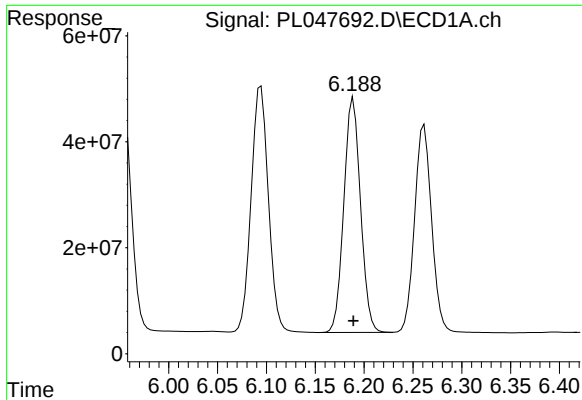
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 507373009
Conc: 50.00 ng/ml



#16 4,4'-DDD

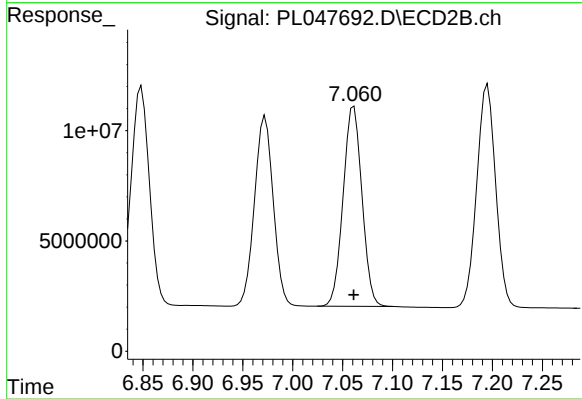
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 112244785
Conc: 50.00 ng/ml



#17 4,4'-DDT

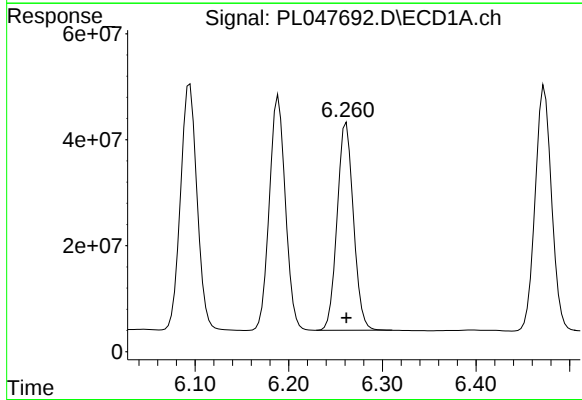
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 526299510
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



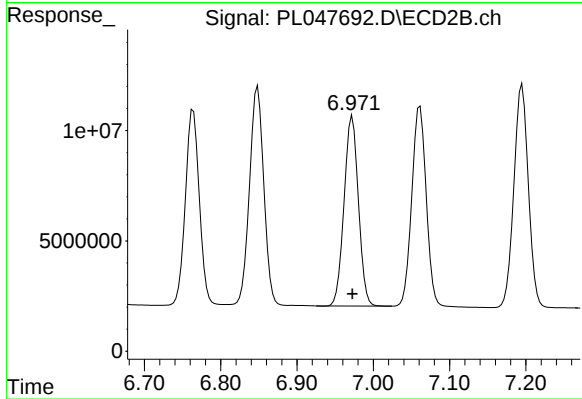
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 119006338
Conc: 50.00 ng/ml



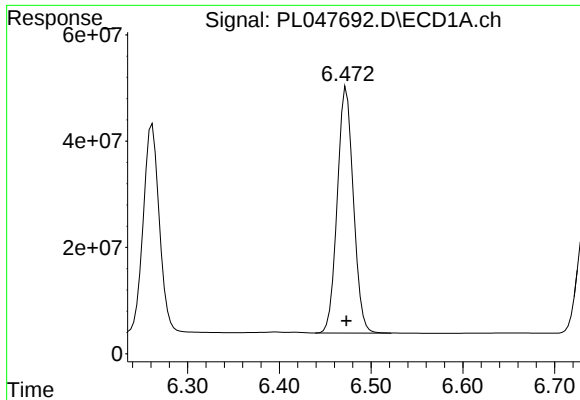
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 473924537
Conc: 50.00 ng/ml



#18 Endrin aldehyde

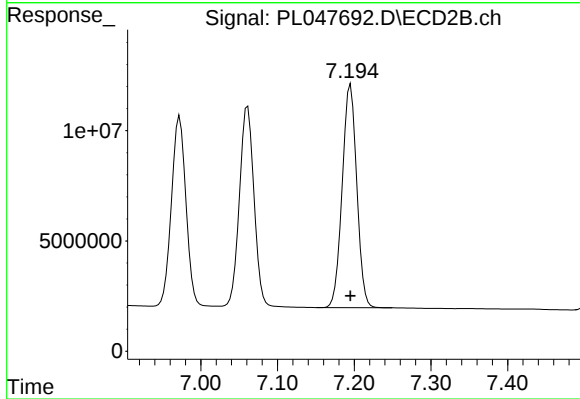
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 112677927
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

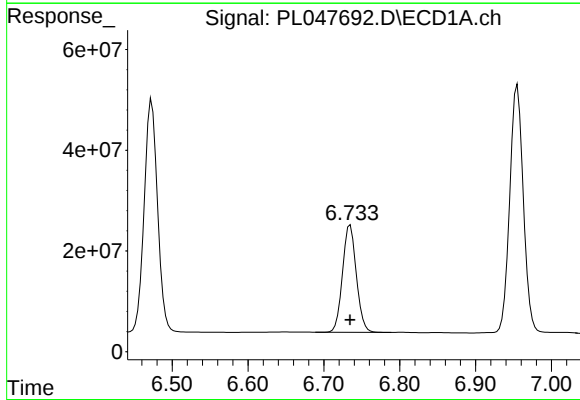
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 564574911
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



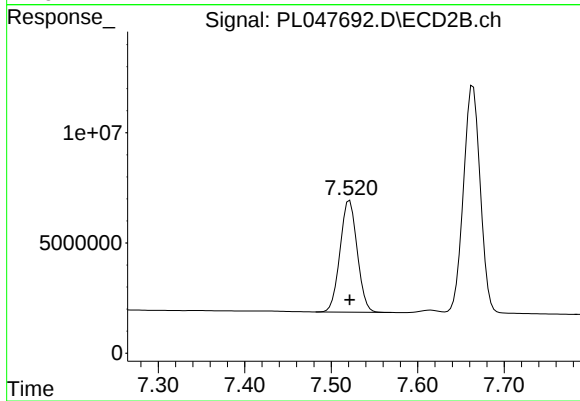
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 133840719
Conc: 50.00 ng/ml



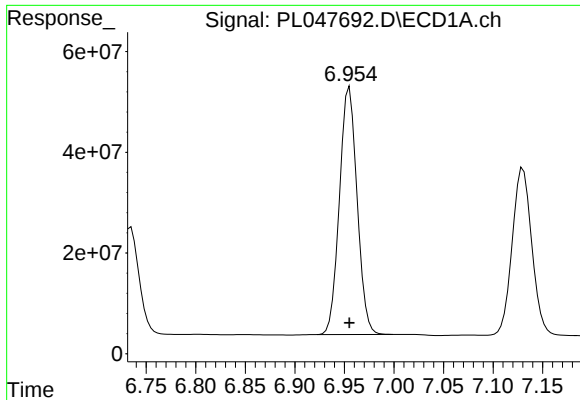
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 270123480
Conc: 50.00 ng/ml



#20 Methoxychlor

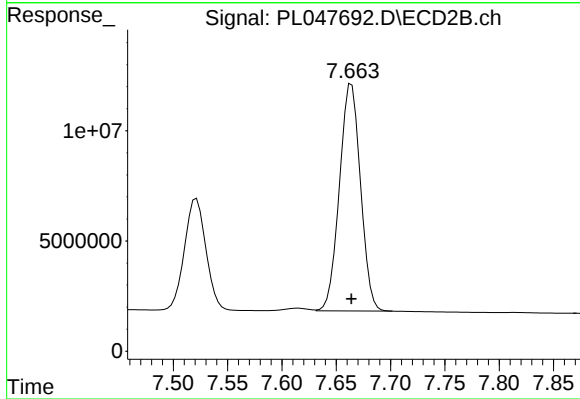
R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 69511860
Conc: 50.00 ng/ml



#21 Endrin ketone

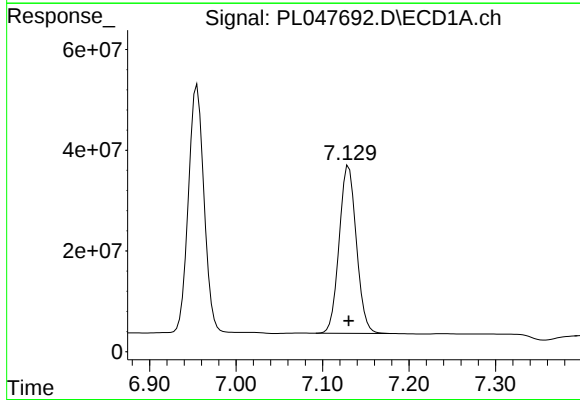
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 609179885
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



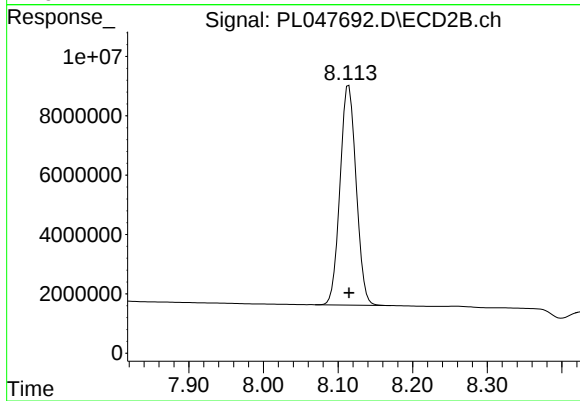
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 139181085
Conc: 50.00 ng/ml



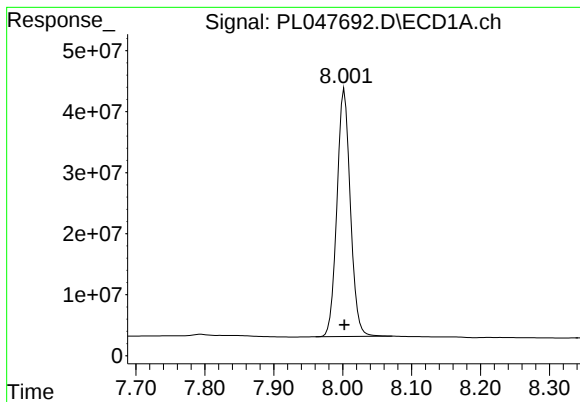
#22 Mirex

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 457483667
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 111201361
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

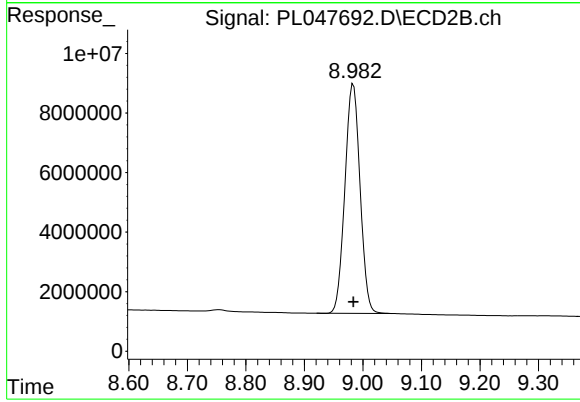
R.T.: 8.002 min

Delta R.T.: 0.000 min

Response: 547976332

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 8.984 min

Delta R.T.: 0.000 min

Response: 138587174

Conc: 50.00 ng/ml