

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042219\
 Data File : PL047614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 15:23
 Operator : AJ\SJ
 Sample : PB119048BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB119048BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:05:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:51:53 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...	3.333	3.940	177.9E6	51236280	20.047	19.194
28)	SA Decachlor...	8.005	8.973	183.0E6	51862672	18.115	17.085
Target Compounds							
2)	A alpha-BHC	3.762	4.327	789.6E6	185.0E6	56.304	49.691
3)	MA gamma-BHC...	4.038	4.611	737.6E6	174.5E6	60.951	49.397
4)	MA Heptachlor	4.324	5.114	778.3E6	185.1E6	58.397	50.251
5)	MB Aldrin	4.563	5.417	756.4E6	173.9E6	61.681	53.576
6)	B beta-BHC	4.292	4.784	305.4E6	84080607	55.746	50.683
7)	B delta-BHC	4.486	4.998	541.2E6	116.5E6	43.737	43.429
8)	B Heptachlo...	5.000	5.803	673.5E6	159.4E6	57.523	57.570
9)	A Endosulfan I	5.331	6.158	649.9E6	150.8E6	58.131	50.832
10)	B gamma-Chl...	5.223	6.037	707.9E6	164.3E6	57.873	51.966
11)	B alpha-Chl...	5.279	6.108	690.7E6	161.7E6	57.466	50.510
12)	B 4,4'-DDE	5.447	6.268	674.6E6	150.2E6	58.008	50.569
13)	MA Dieldrin	5.571	6.414	692.2E6	156.9E6	58.113	50.928
14)	MA Endrin	5.824	6.631	615.2E6	133.7E6	54.478	48.460
15)	B Endosulfa...	6.098	6.842	578.0E6	135.4E6	54.587	48.825
16)	A 4,4'-DDD	5.958	6.758	520.1E6	120.9E6	57.289	50.832
17)	MA 4,4'-DDT	6.193	7.055	513.8E6	122.2E6	59.415	49.184
18)	B Endrin al...	6.265	6.965	472.9E6	118.6E6	53.730	48.766
19)	B Endosulfa...	6.476	7.188	511.2E6	128.9E6	52.660	48.316
20)	A Methoxychlor	6.738	7.514	253.7E6	68682605	52.890	47.603
21)	B Endrin ke...	6.958	7.657	584.4E6	140.9E6	55.428	49.809
22)	Mirex	7.133	8.107	441.9E6	114.4E6	54.669	50.343

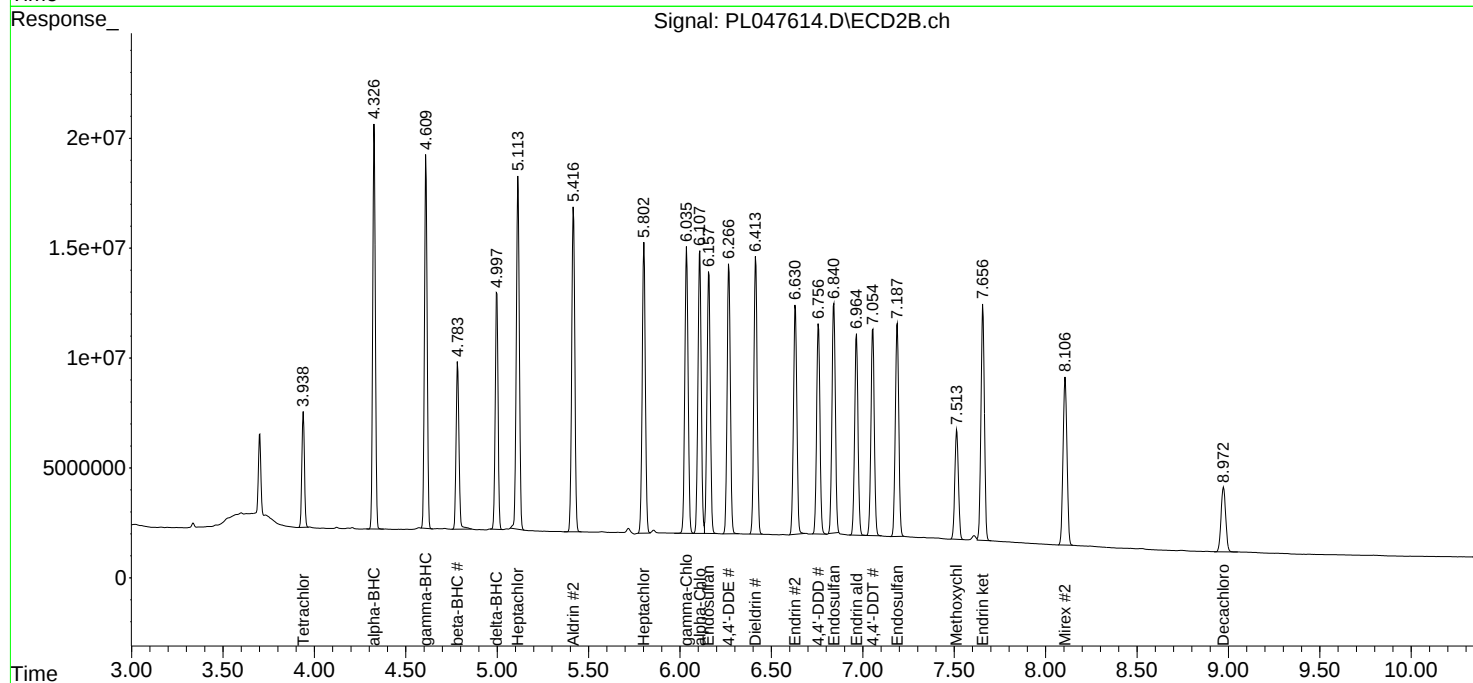
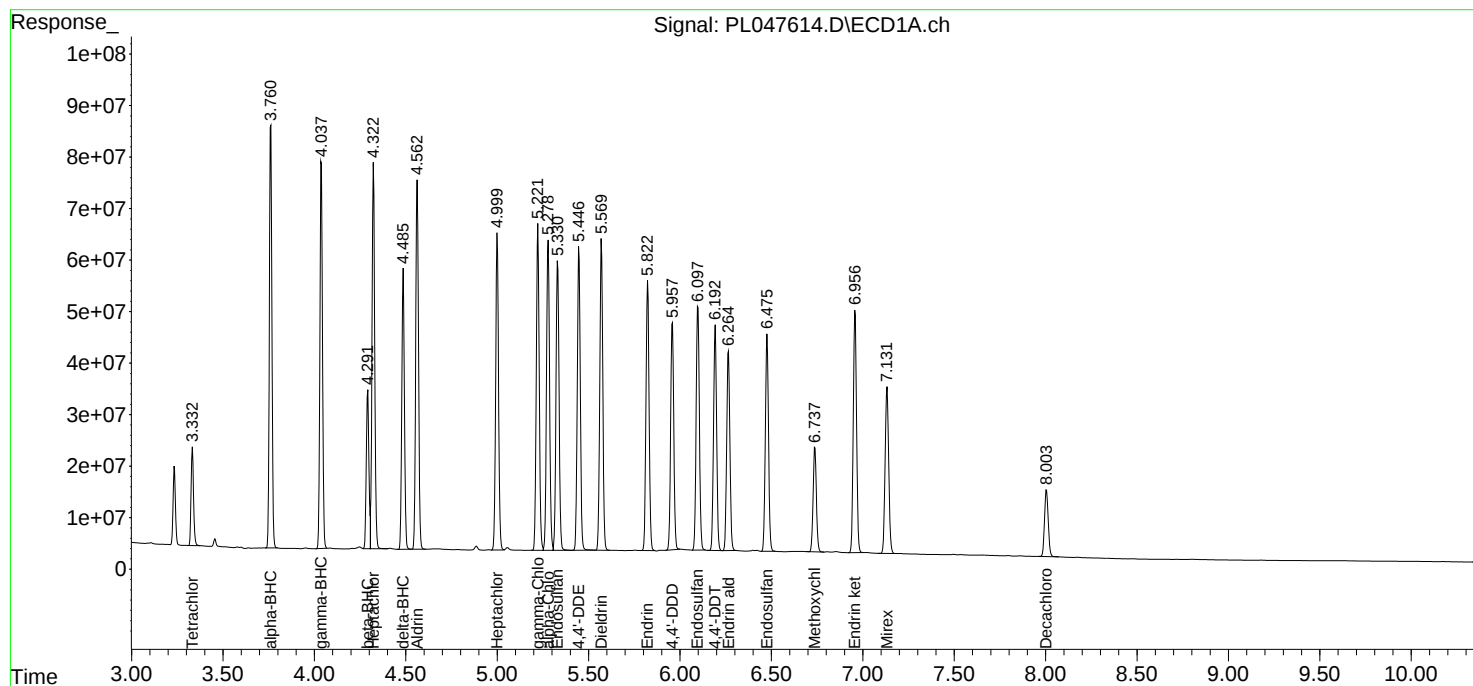
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

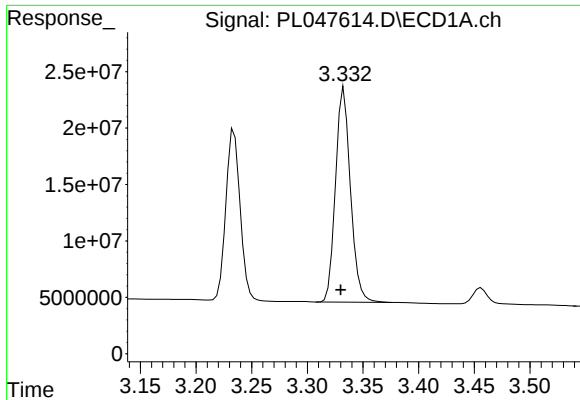
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042219\
Data File : PL047614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 15:23
Operator : AJ\SJ
Sample : PB119048BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB119048BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:05:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 16:51:53 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

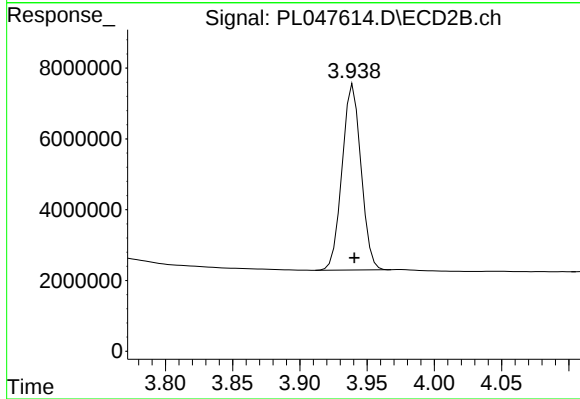




#1 Tetrachloro-m-xylene

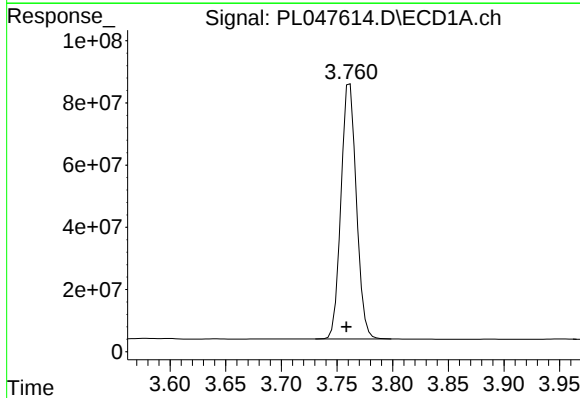
R.T.: 3.333 min
Delta R.T.: 0.003 min
Response: 177868868
Conc: 20.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



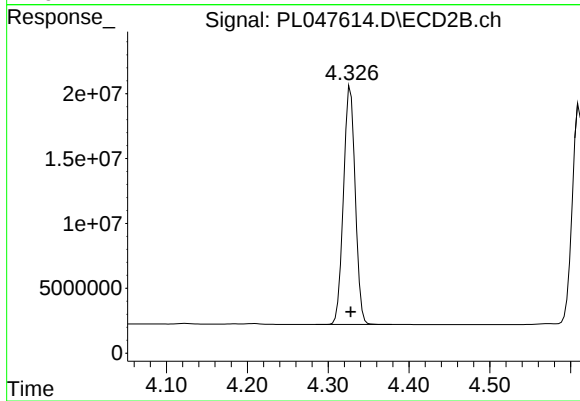
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.001 min
Response: 51236280
Conc: 19.19 ng/ml



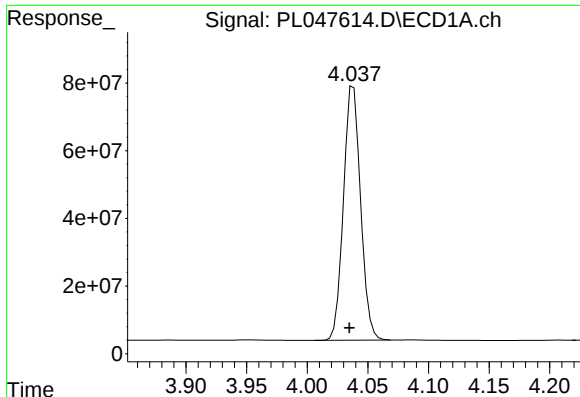
#2 alpha-BHC

R.T.: 3.762 min
Delta R.T.: 0.003 min
Response: 789595275
Conc: 56.30 ng/ml



#2 alpha-BHC

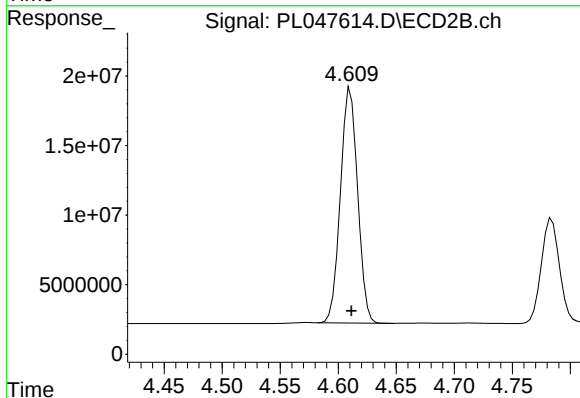
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 184990474
Conc: 49.69 ng/ml



#3 gamma-BHC (Lindane)

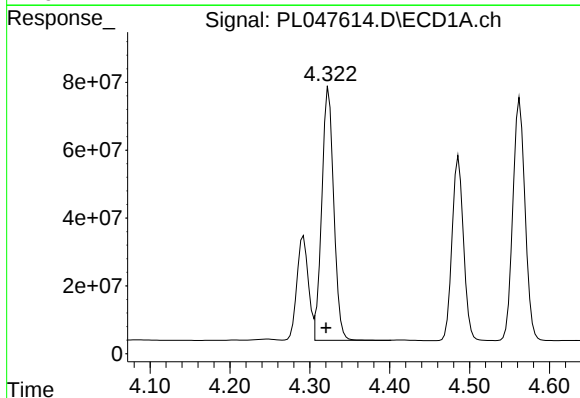
R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 737632301
Conc: 60.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



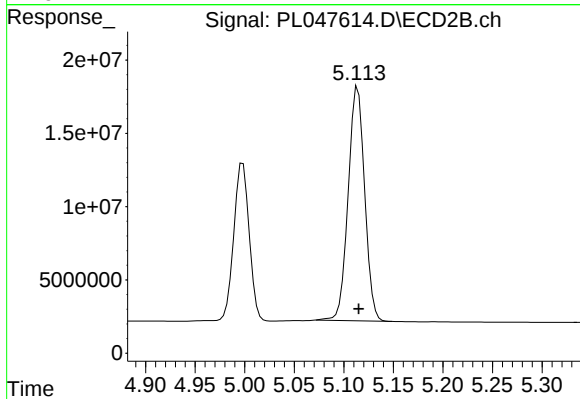
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 174520229
Conc: 49.40 ng/ml



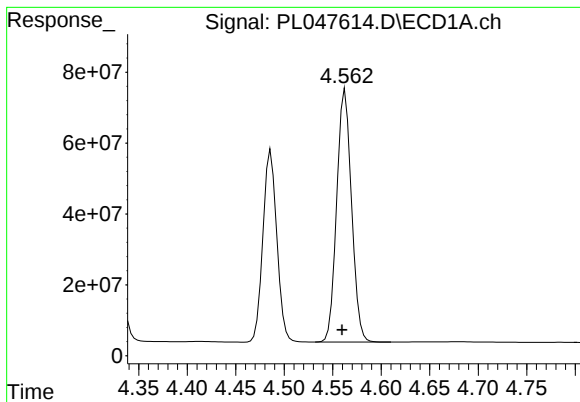
#4 Heptachlor

R.T.: 4.324 min
Delta R.T.: 0.003 min
Response: 778297610
Conc: 58.40 ng/ml



#4 Heptachlor

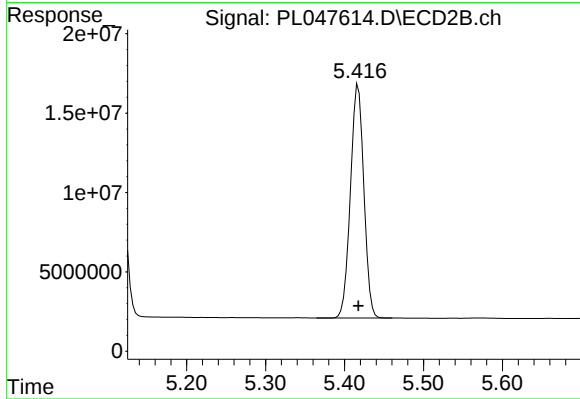
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 185139809
Conc: 50.25 ng/ml



#5 Aldrin

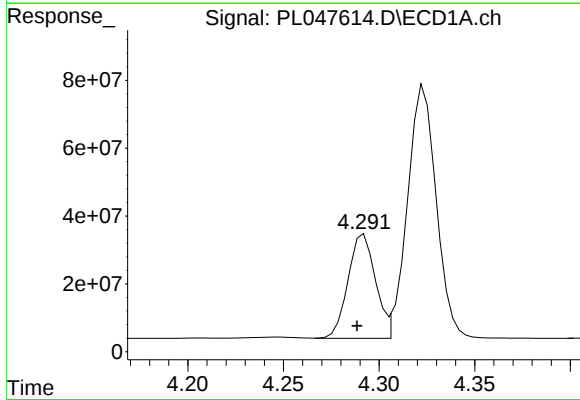
R.T.: 4.563 min
Delta R.T.: 0.003 min
Response: 756385965
Conc: 61.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



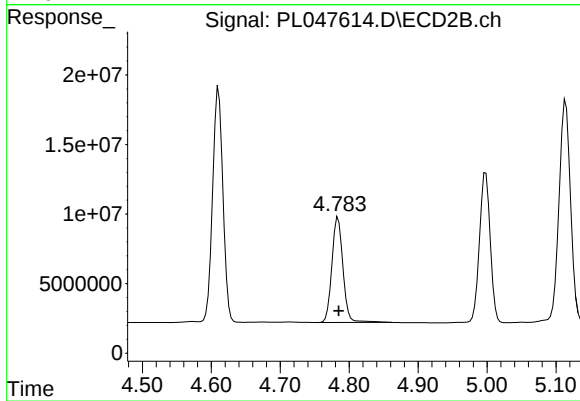
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 173899820
Conc: 53.58 ng/ml



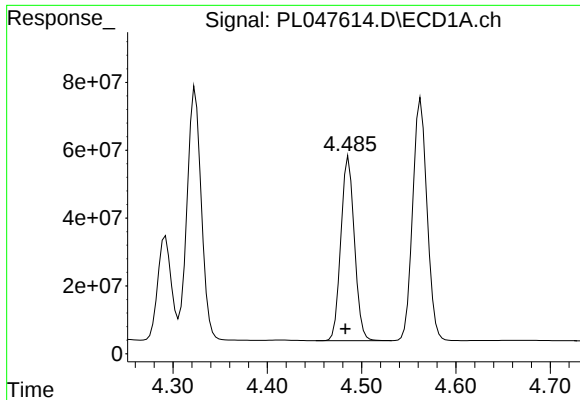
#6 beta-BHC

R.T.: 4.292 min
Delta R.T.: 0.004 min
Response: 305398501
Conc: 55.75 ng/ml



#6 beta-BHC

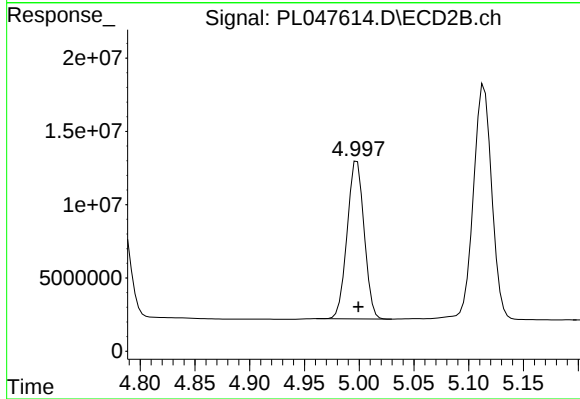
R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 84080607
Conc: 50.68 ng/ml



#7 delta-BHC

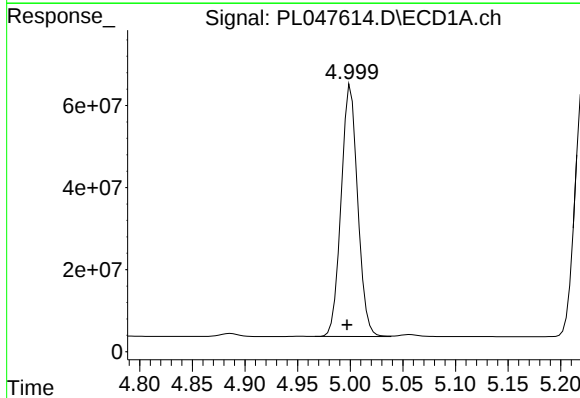
R.T.: 4.486 min
Delta R.T.: 0.004 min
Response: 541234890
Conc: 43.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



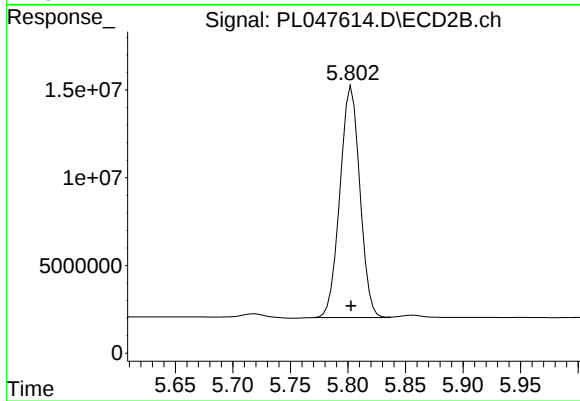
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 116535278
Conc: 43.43 ng/ml



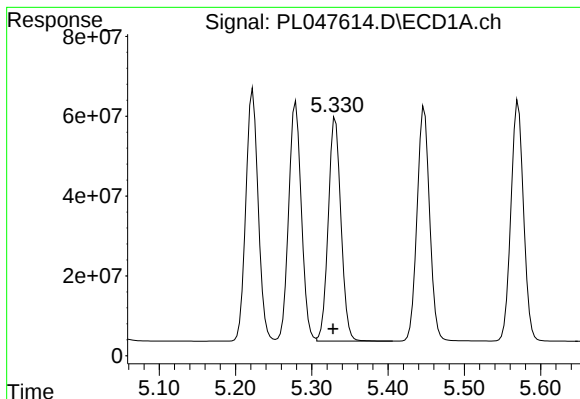
#8 Heptachlor epoxide

R.T.: 5.000 min
Delta R.T.: 0.003 min
Response: 673540239
Conc: 57.52 ng/ml



#8 Heptachlor epoxide

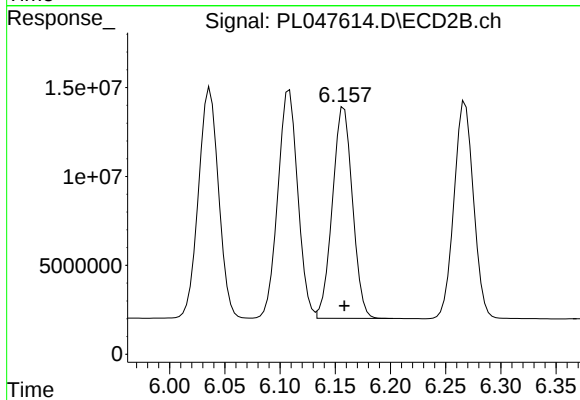
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 159377008
Conc: 57.57 ng/ml



#9 Endosulfan I

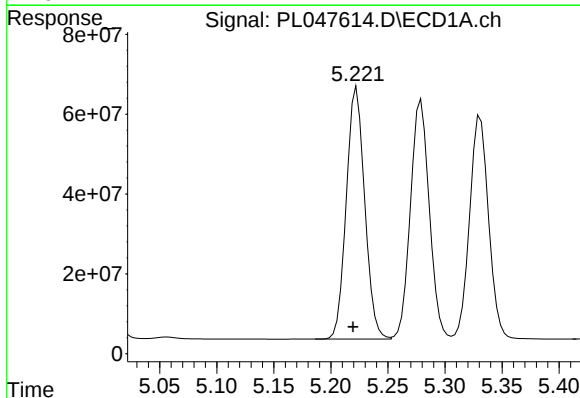
R.T.: 5.331 min
Delta R.T.: 0.003 min
Response: 649891048
Conc: 58.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



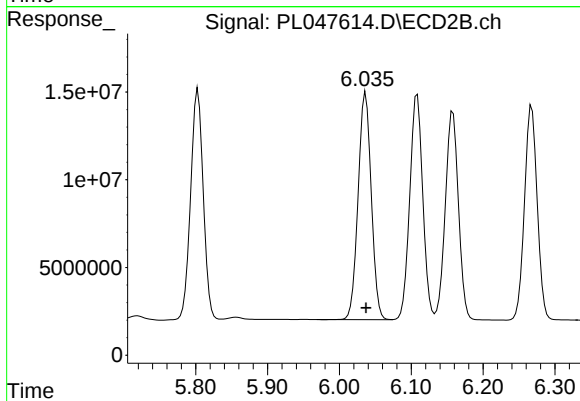
#9 Endosulfan I

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 150759799
Conc: 50.83 ng/ml



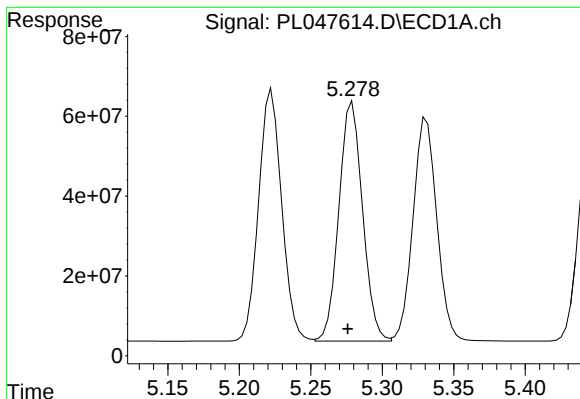
#10 gamma-Chlordane

R.T.: 5.223 min
Delta R.T.: 0.003 min
Response: 707907289
Conc: 57.87 ng/ml



#10 gamma-Chlordane

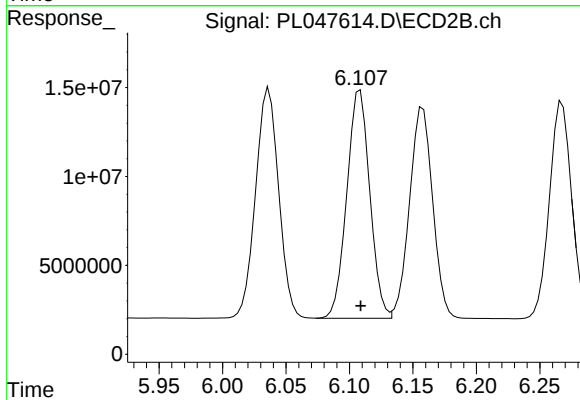
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 164273459
Conc: 51.97 ng/ml



#11 alpha-Chlordane

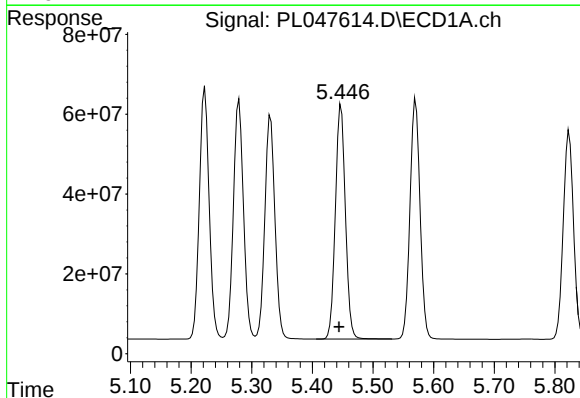
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 690737127
Conc: 57.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



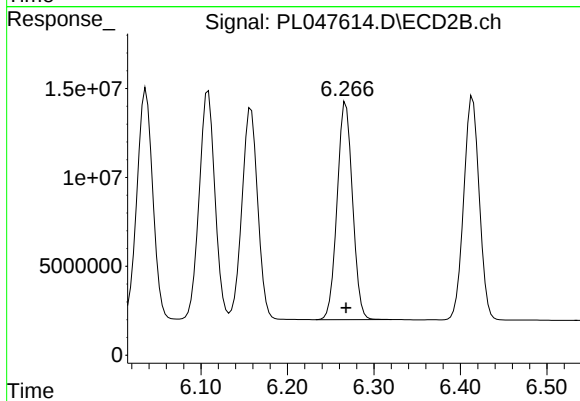
#11 alpha-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 161694136
Conc: 50.51 ng/ml



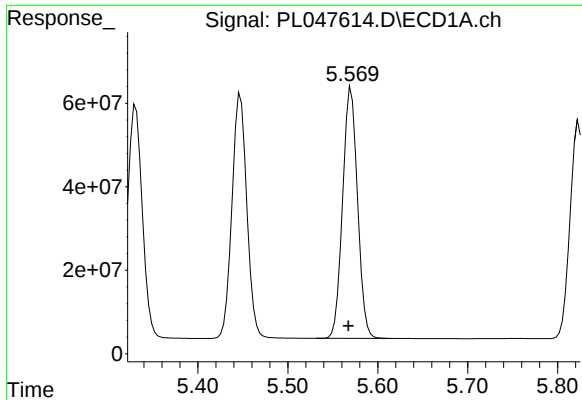
#12 4,4'-DDE

R.T.: 5.447 min
Delta R.T.: 0.004 min
Response: 674625970
Conc: 58.01 ng/ml



#12 4,4'-DDE

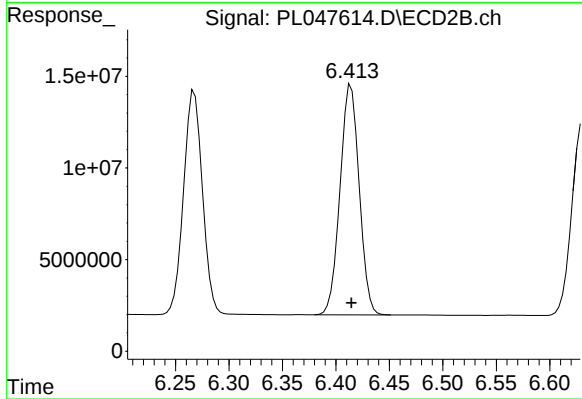
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 150206972
Conc: 50.57 ng/ml



#13 Dieldrin

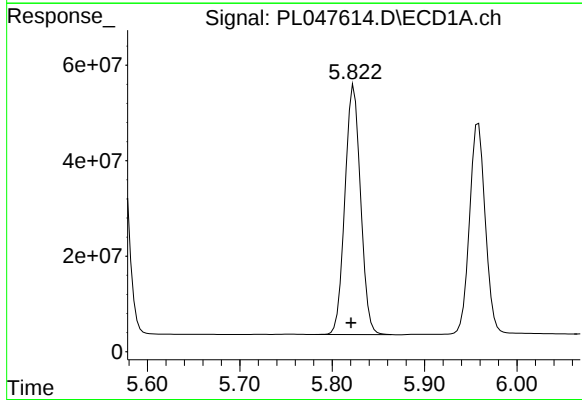
R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 692228435
Conc: 58.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



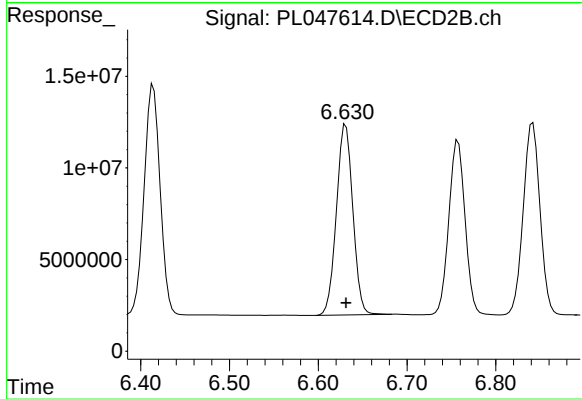
#13 Dieldrin

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 156922620
Conc: 50.93 ng/ml



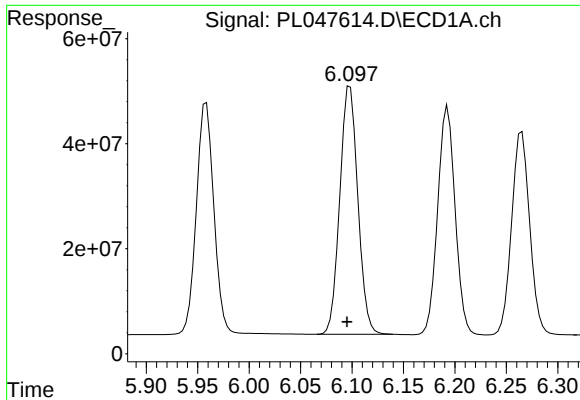
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.003 min
Response: 615180789
Conc: 54.48 ng/ml



#14 Endrin

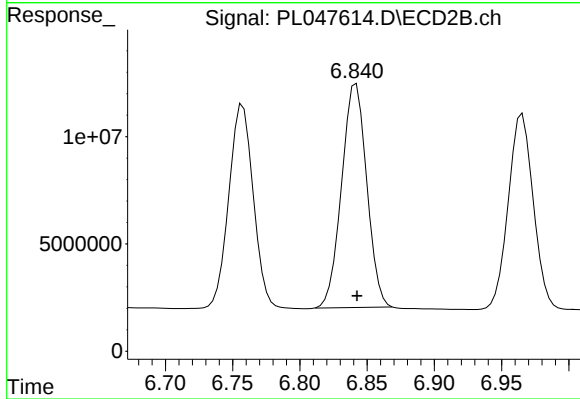
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 133744844
Conc: 48.46 ng/ml



#15 Endosulfan II

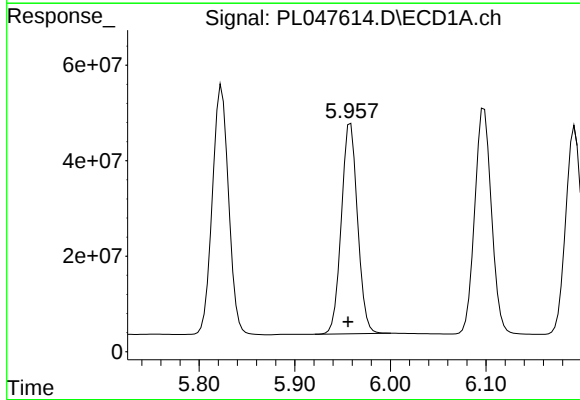
R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 578016740
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



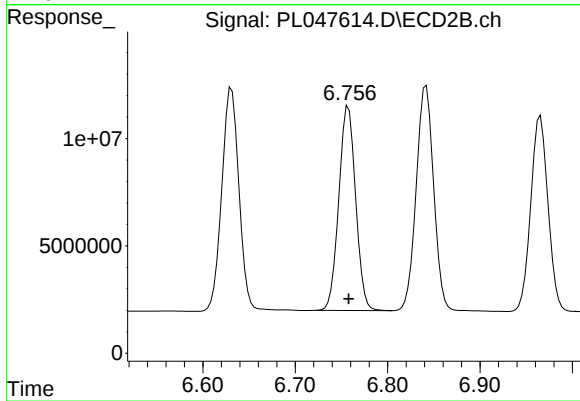
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 135395535
Conc: 48.82 ng/ml



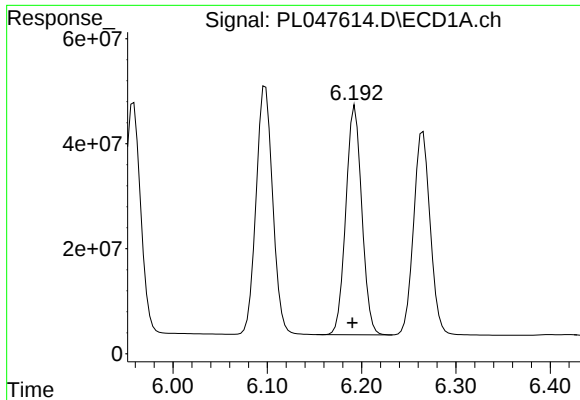
#16 4,4'-DDD

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 520131486
Conc: 57.29 ng/ml



#16 4,4'-DDD

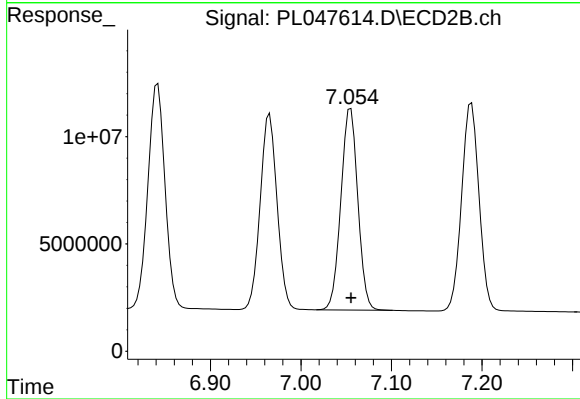
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 120864273
Conc: 50.83 ng/ml



#17 4,4'-DDT

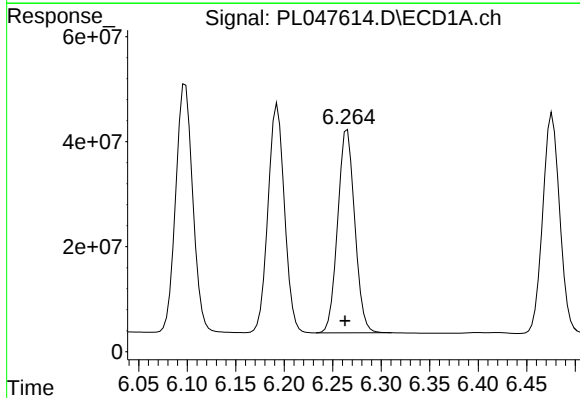
R.T.: 6.193 min
Delta R.T.: 0.003 min
Response: 513823888
Conc: 59.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



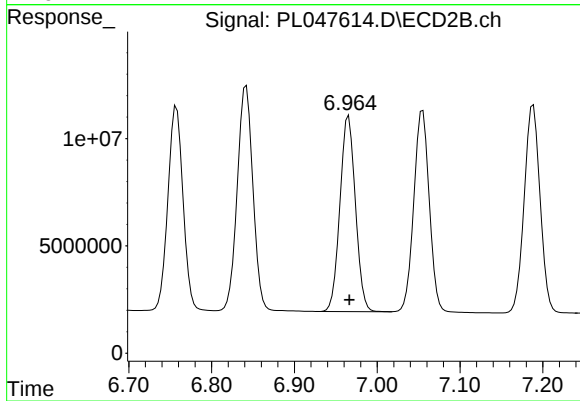
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 122243869
Conc: 49.18 ng/ml



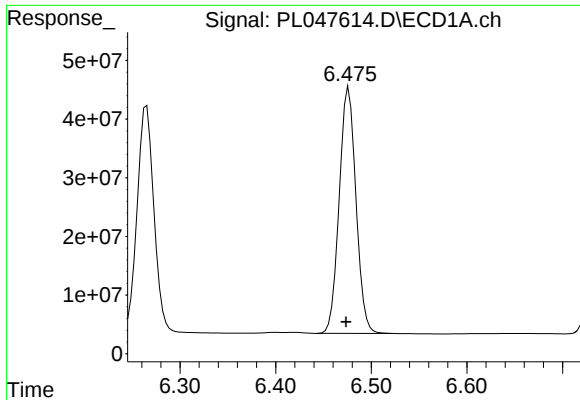
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: 0.002 min
Response: 472926750
Conc: 53.73 ng/ml



#18 Endrin aldehyde

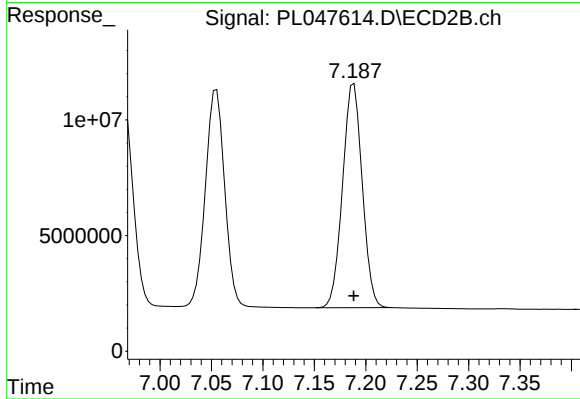
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 118636306
Conc: 48.77 ng/ml



#19 Endosulfan Sulfate

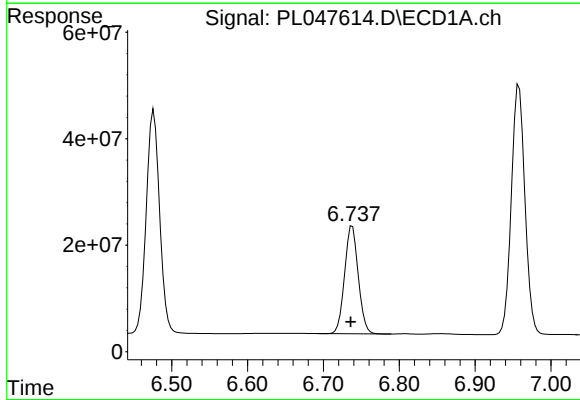
R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 511200850
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



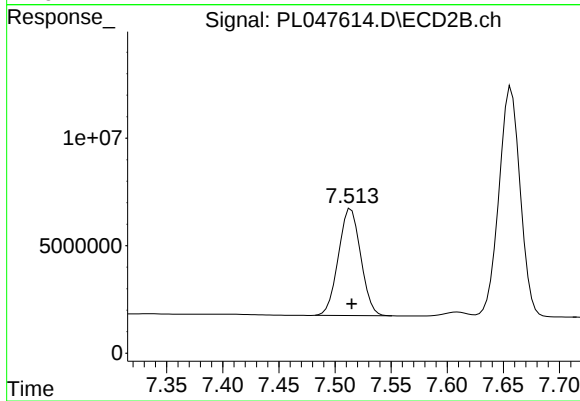
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 128882375
Conc: 48.32 ng/ml



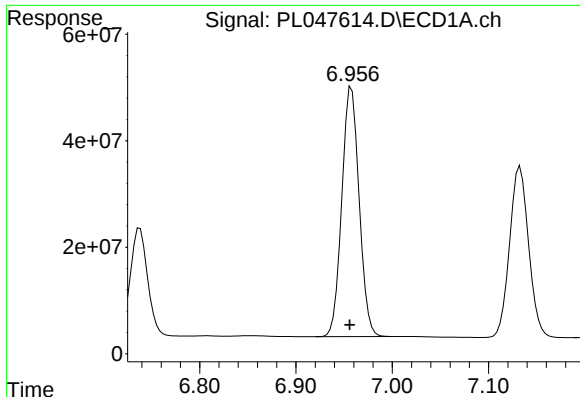
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 253743131
Conc: 52.89 ng/ml



#20 Methoxychlor

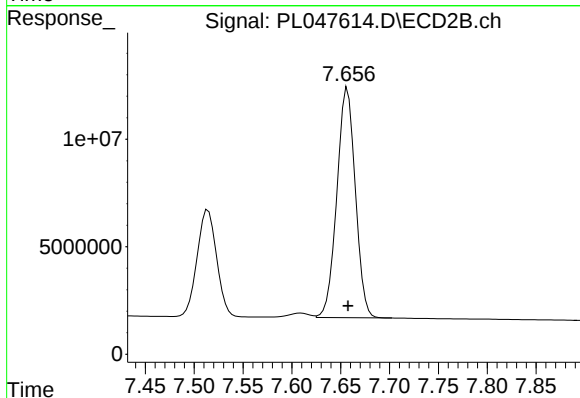
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 68682605
Conc: 47.60 ng/ml



#21 Endrin ketone

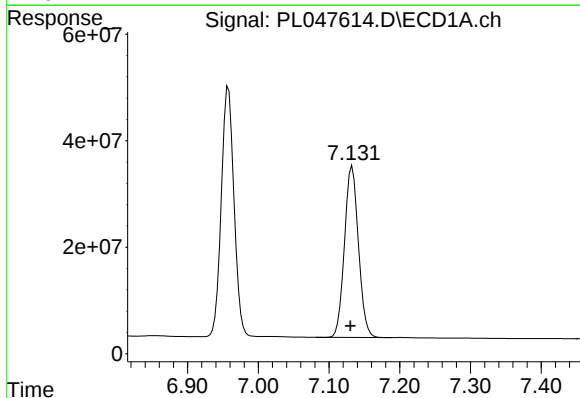
R.T.: 6.958 min
Delta R.T.: 0.002 min
Response: 584388063
Conc: 55.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



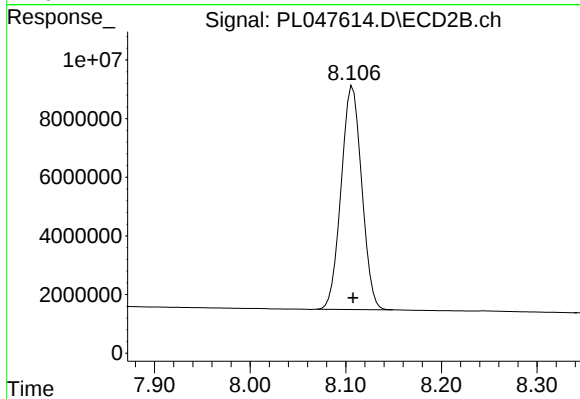
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 140859749
Conc: 49.81 ng/ml



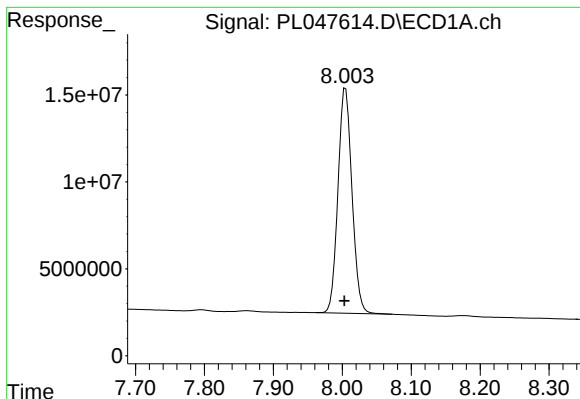
#22 Mirex

R.T.: 7.133 min
Delta R.T.: 0.002 min
Response: 441927206
Conc: 54.67 ng/ml



#22 Mirex

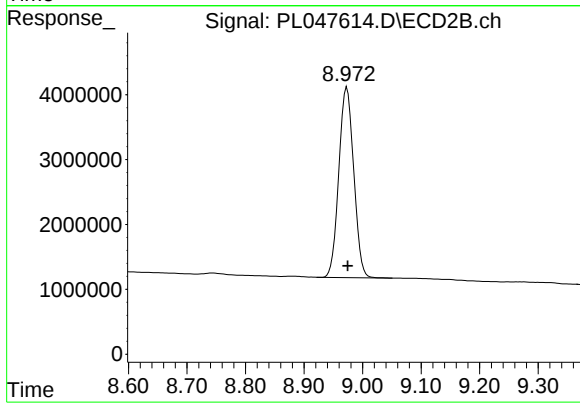
R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 114435786
Conc: 50.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.002 min
Response: 182992230
Conc: 18.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119048BS



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.002 min
Response: 51862672
Conc: 17.08 ng/ml