

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032019\
 Data File : PL046199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 15:50
 Operator : AJ\SJ
 Sample : PB118044BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB118044BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 16:00:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.363	3.980	111.8E6	35970317	16.252	16.797
28)	SA Decachlor...	8.043	9.037	125.7E6	35555376	15.022	15.561
Target Compounds							
2)	A alpha-BHC	3.793	4.370	559.6E6	157.8E6	50.383	51.932
3)	MA gamma-BHC...	4.070	4.654	494.8E6	145.7E6	48.957	51.589
4)	MA Heptachlor	4.357	5.161	508.7E6	150.5E6	48.207	50.590
5)	MB Aldrin	4.598	5.465	491.8E6	140.3E6	50.568	51.960
6)	B beta-BHC	4.322	4.827	207.2E6	64174609	48.344	50.533
7)	B delta-BHC	4.518	5.043	494.9E6	123.9E6	51.777	57.584
8)	B Heptachlo...	5.035	5.851	464.4E6	124.7E6	49.758	51.932
9)	A Endosulfan I	5.367	6.207	439.0E6	121.9E6	49.109	48.960
10)	B gamma-Chl...	5.258	6.085	482.5E6	134.1E6	49.297	49.976
11)	B alpha-Chl...	5.314	6.158	467.6E6	132.7E6	48.226	49.206
12)	B 4,4'-DDE	5.481	6.316	419.5E6	116.3E6	47.791	49.792
13)	MA Dieldrin	5.606	6.464	481.0E6	125.3E6	50.322	48.749
14)	MA Endrin	5.859	6.682	448.3E6	110.9E6	49.784	48.720
15)	B Endosulfa...	6.134	6.892	416.2E6	112.0E6	48.018	47.614
16)	A 4,4'-DDD	5.992	6.806	370.0E6	98157879	50.530	51.042
17)	MA 4,4'-DDT	6.229	7.104	303.4E6	90083885	40.457	45.648
18)	B Endrin al...	6.301	7.016	333.0E6	94816172	45.561	46.383
19)	B Endosulfa...	6.512	7.239	363.1E6	105.3E6	44.670	46.793
20)	A Methoxychlor	6.772	7.563	177.0E6	54454171	40.311	44.365
21)	B Endrin ke...	6.996	7.708	414.8E6	112.4E6	45.020	47.250
22)	Mirex	7.172	8.161	287.7E6	83287690	38.663	41.818

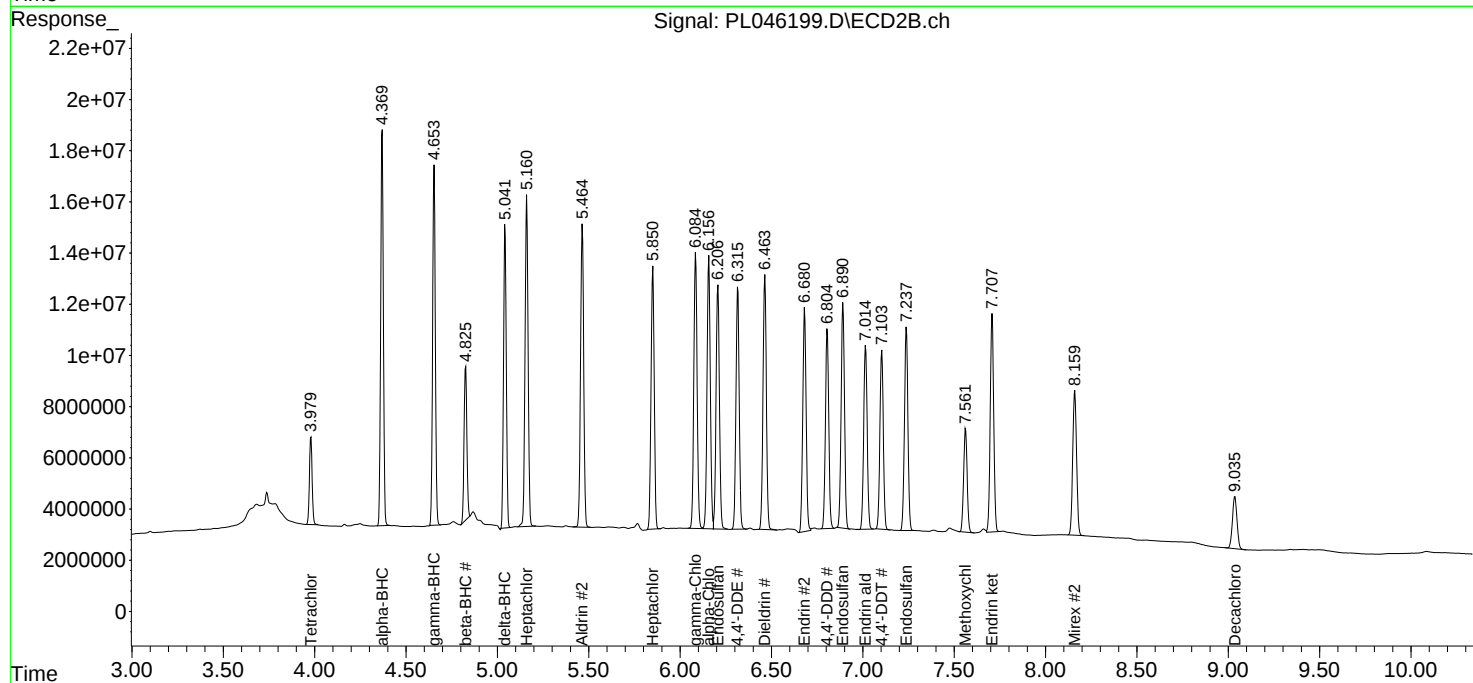
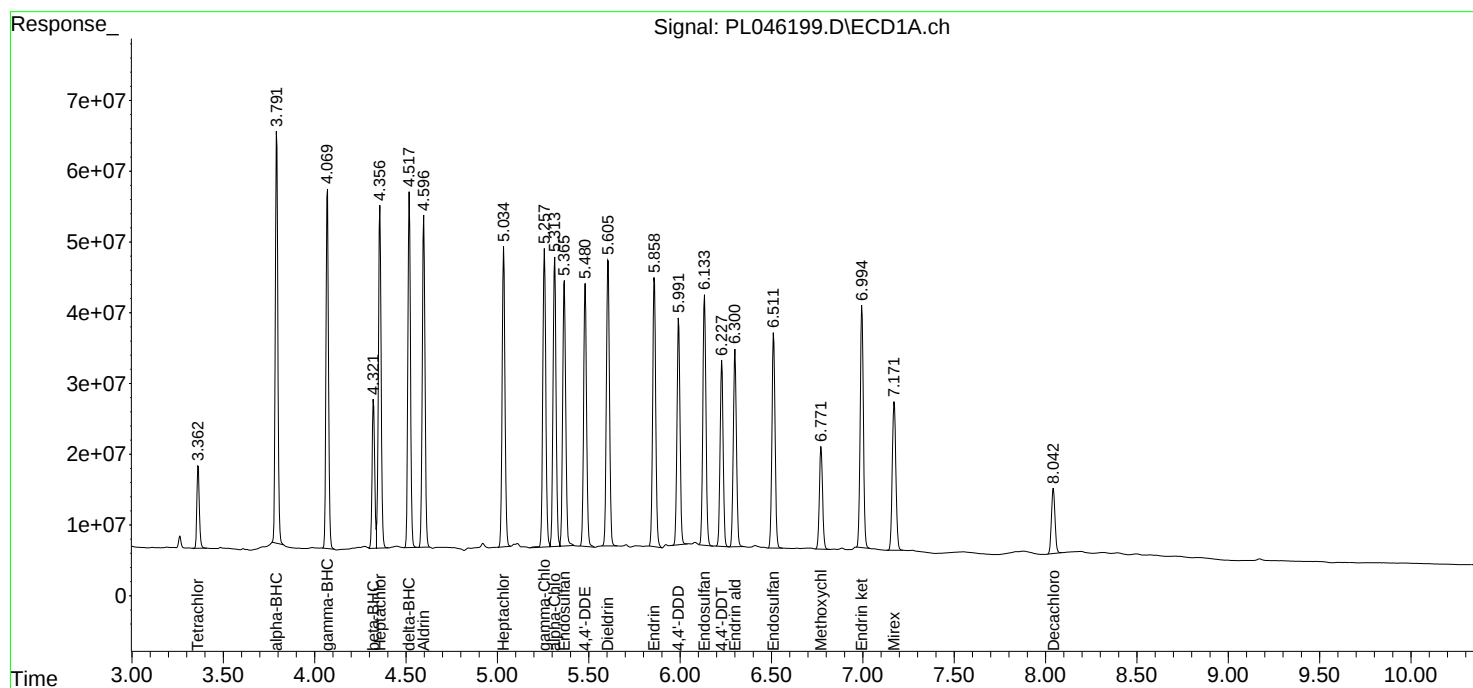
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

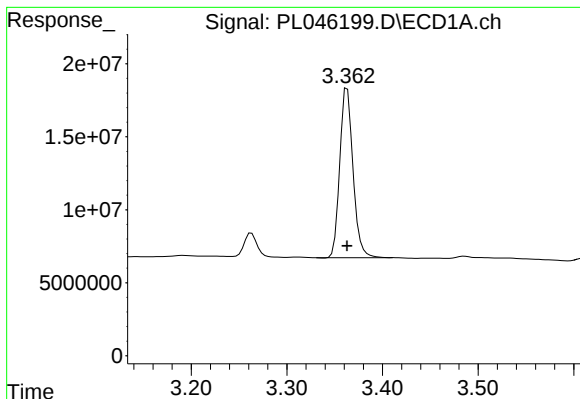
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032019\
Data File : PL046199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 15:50
Operator : AJ\SJ
Sample : PB118044BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB118044BS

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 16:00:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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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

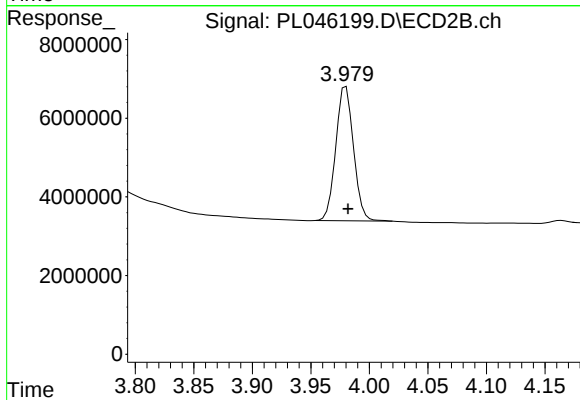




#1 Tetrachloro-m-xylene

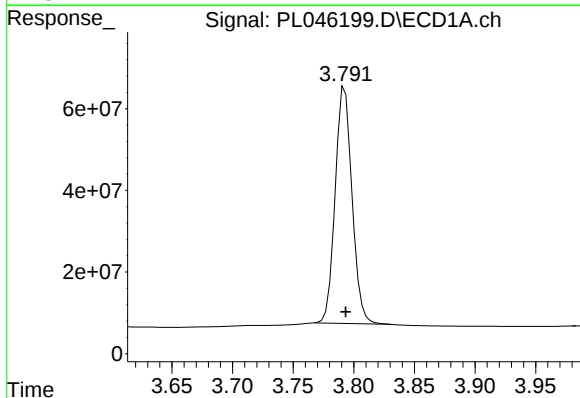
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 111799487
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



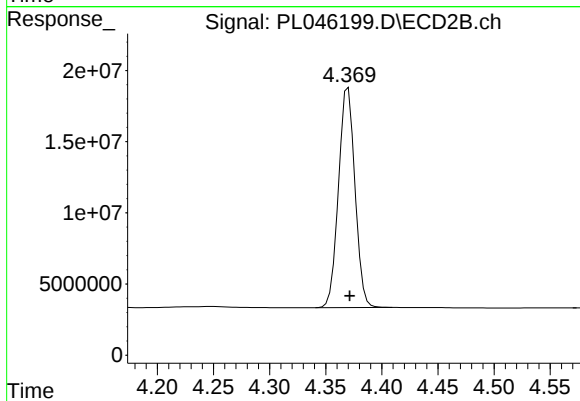
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 35970317
Conc: 16.80 ng/ml



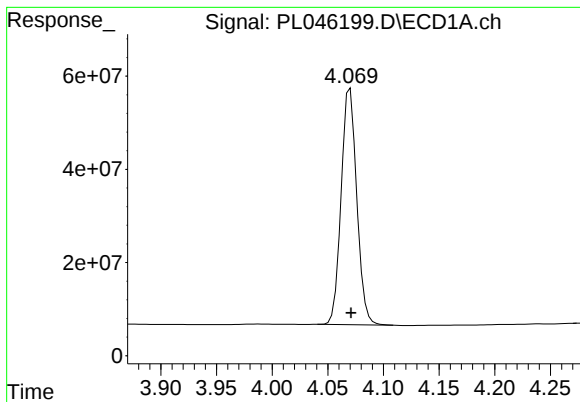
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 559620620
Conc: 50.38 ng/ml



#2 alpha-BHC

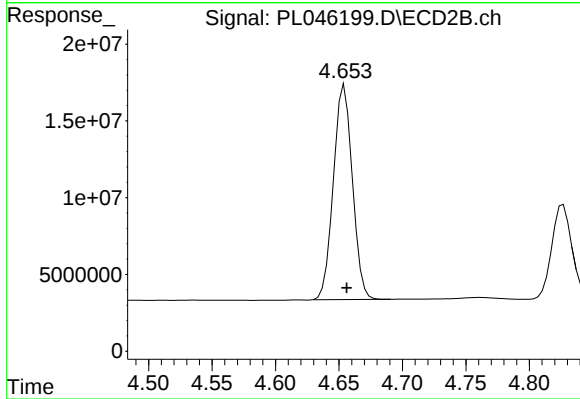
R.T.: 4.370 min
Delta R.T.: -0.001 min
Response: 157803489
Conc: 51.93 ng/ml



#3 gamma-BHC (Lindane)

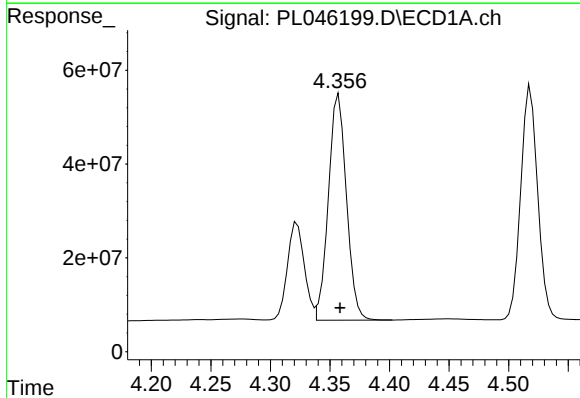
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 494814325
Conc: 48.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



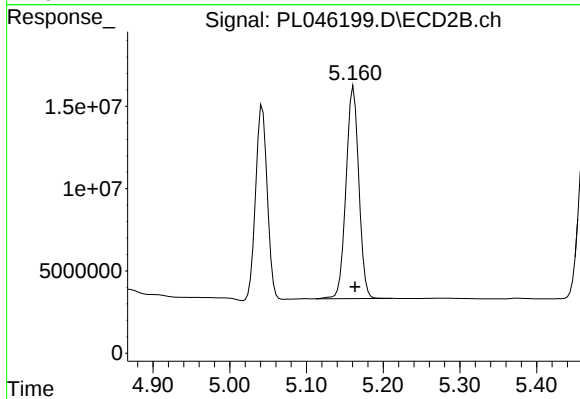
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 145719689
Conc: 51.59 ng/ml



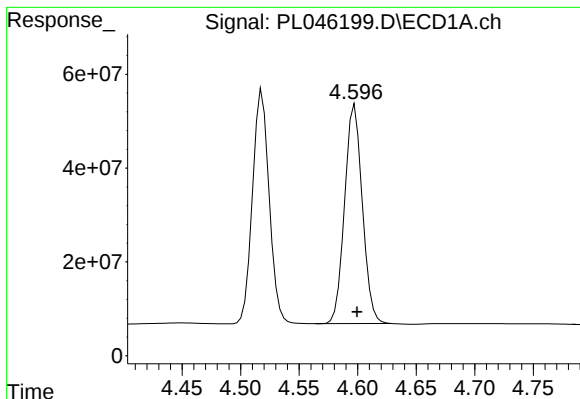
#4 Heptachlor

R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 508691947
Conc: 48.21 ng/ml



#4 Heptachlor

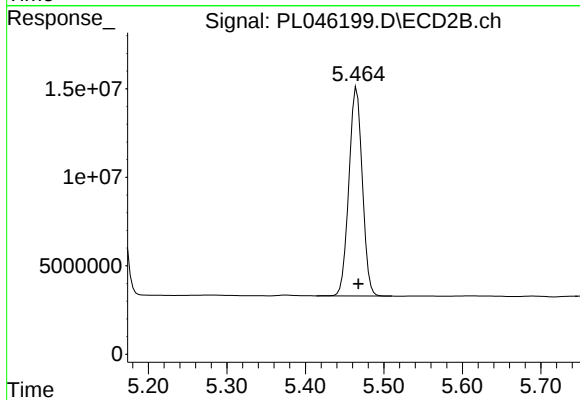
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 150503737
Conc: 50.59 ng/ml



#5 Aldrin

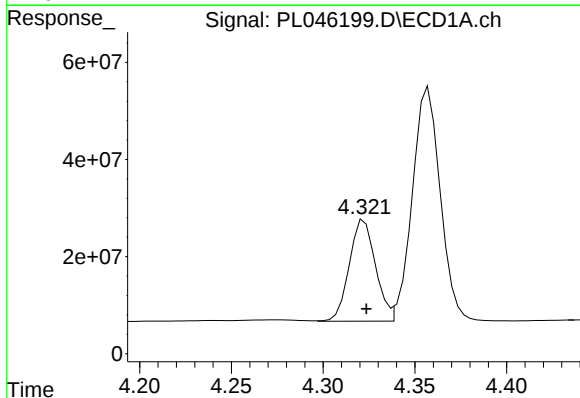
R.T.: 4.598 min
Delta R.T.: -0.002 min
Response: 491845346
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



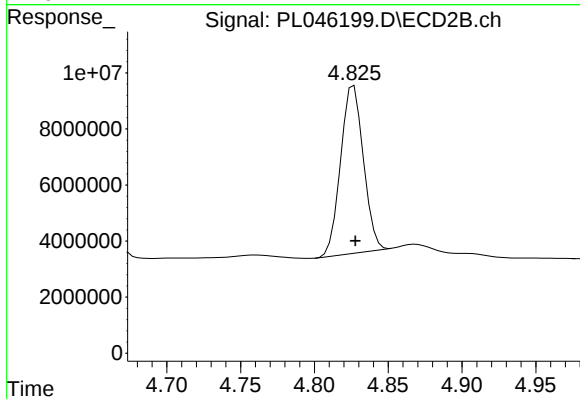
#5 Aldrin

R.T.: 5.465 min
Delta R.T.: -0.002 min
Response: 140341438
Conc: 51.96 ng/ml



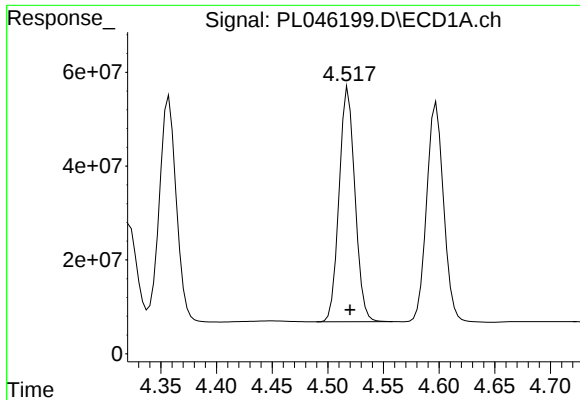
#6 beta-BHC

R.T.: 4.322 min
Delta R.T.: -0.001 min
Response: 207205631
Conc: 48.34 ng/ml



#6 beta-BHC

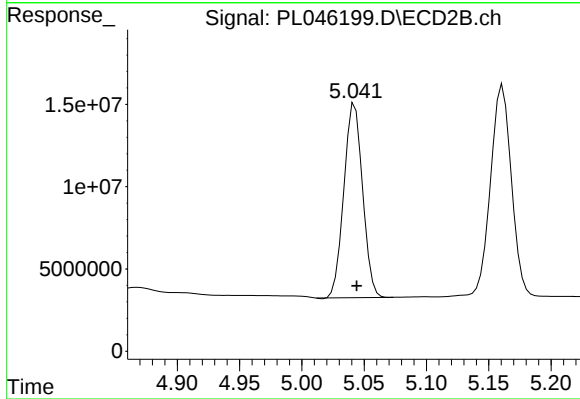
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 64174609
Conc: 50.53 ng/ml



#7 delta-BHC

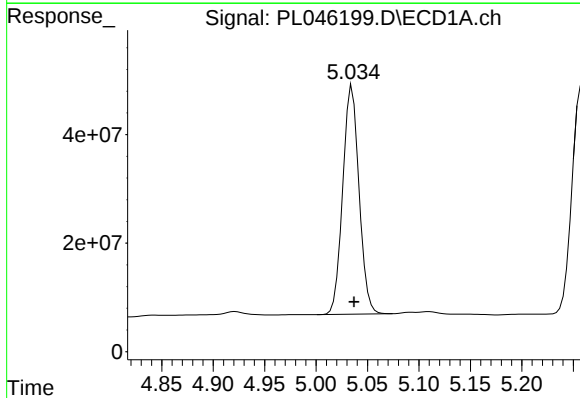
R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 494880921
Conc: 51.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



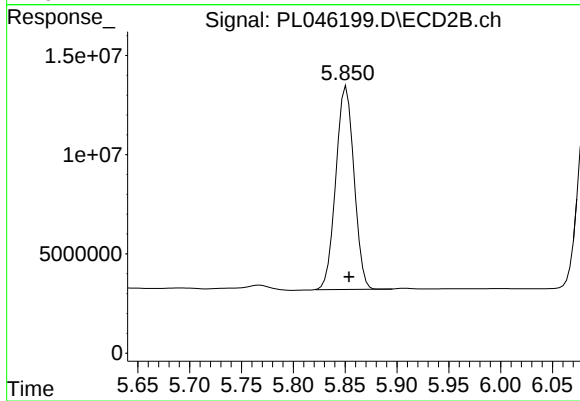
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 123856463
Conc: 57.58 ng/ml



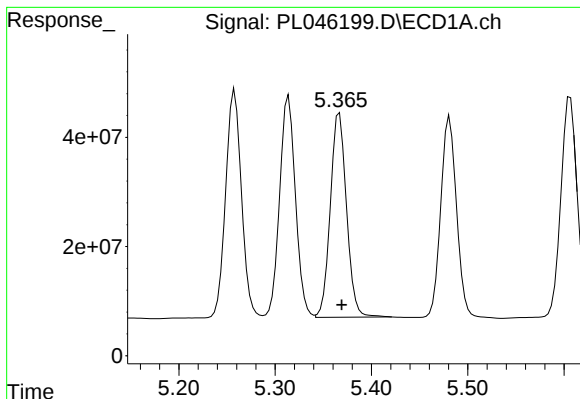
#8 Heptachlor epoxide

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 464399971
Conc: 49.76 ng/ml



#8 Heptachlor epoxide

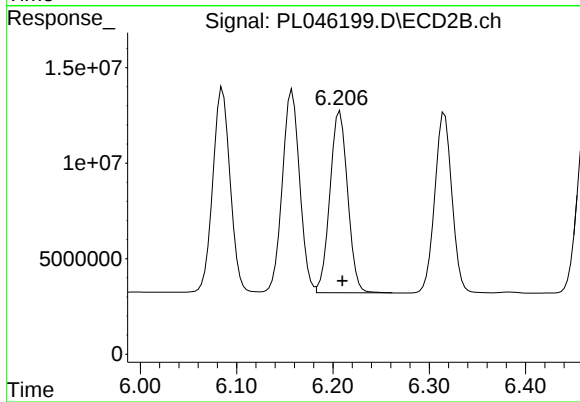
R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 124737865
Conc: 51.93 ng/ml



#9 Endosulfan I

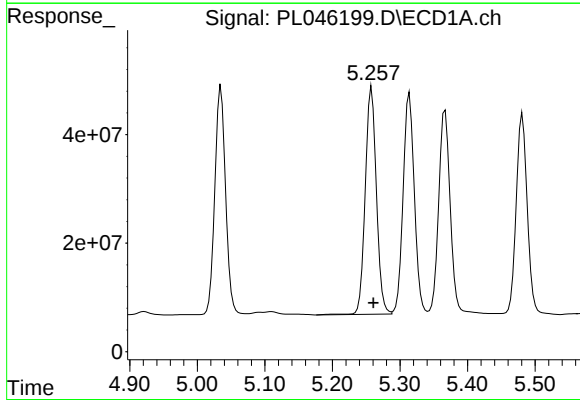
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 438951989
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



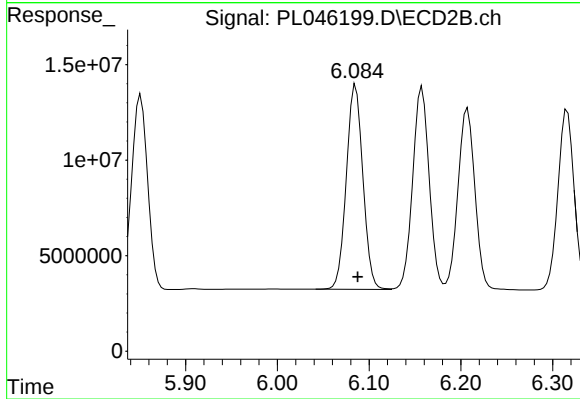
#9 Endosulfan I

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 121925345
Conc: 48.96 ng/ml



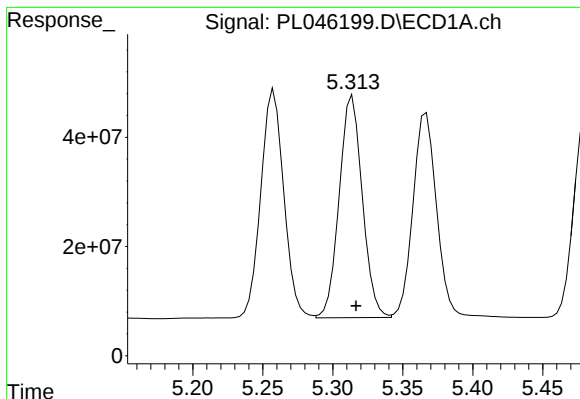
#10 gamma-Chlordane

R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 482466419
Conc: 49.30 ng/ml



#10 gamma-Chlordane

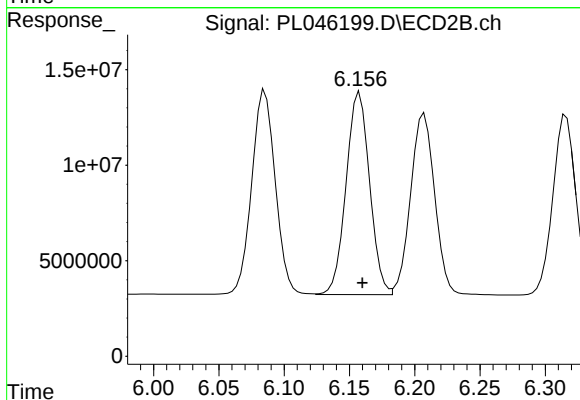
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 134082902
Conc: 49.98 ng/ml



#11 alpha-Chlordane

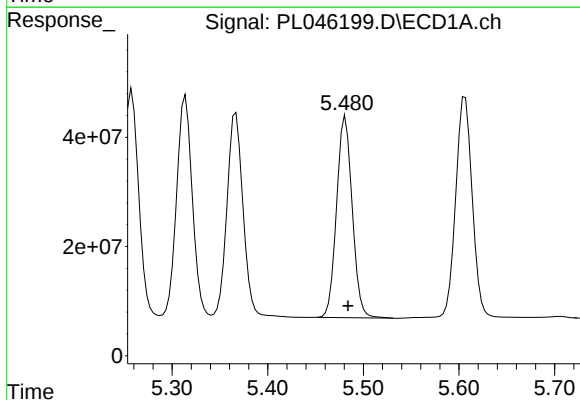
R.T.: 5.314 min
Delta R.T.: -0.002 min
Response: 467648365
Conc: 48.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



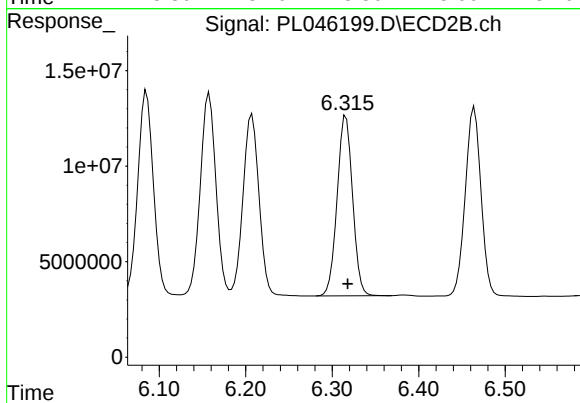
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 132743548
Conc: 49.21 ng/ml



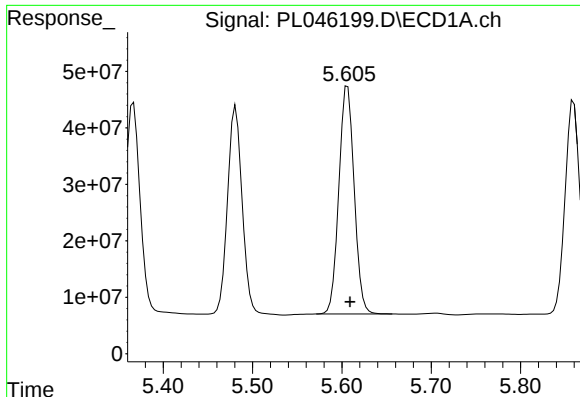
#12 4,4'-DDE

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 419520041
Conc: 47.79 ng/ml



#12 4,4'-DDE

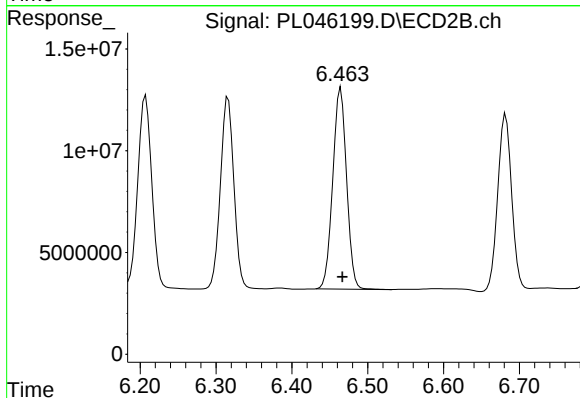
R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 116309106
Conc: 49.79 ng/ml



#13 Dieldrin

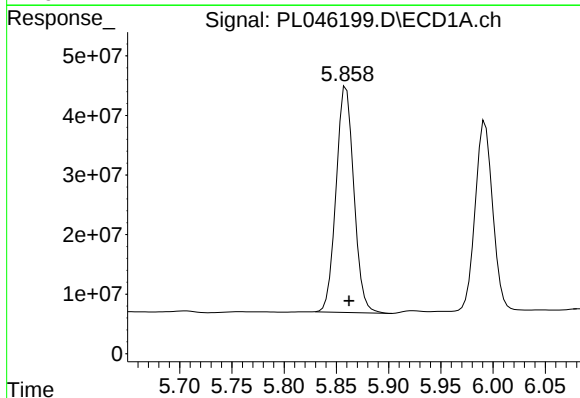
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 480971086
Conc: 50.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



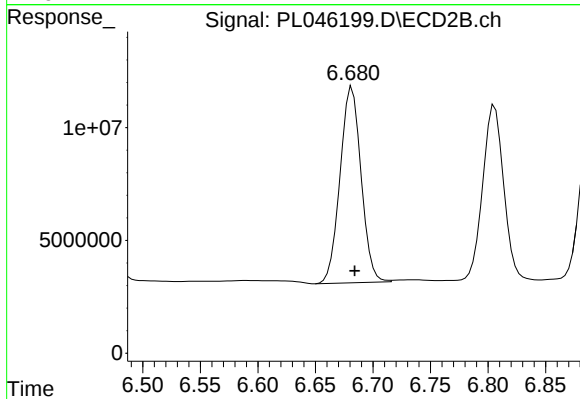
#13 Dieldrin

R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 125272769
Conc: 48.75 ng/ml



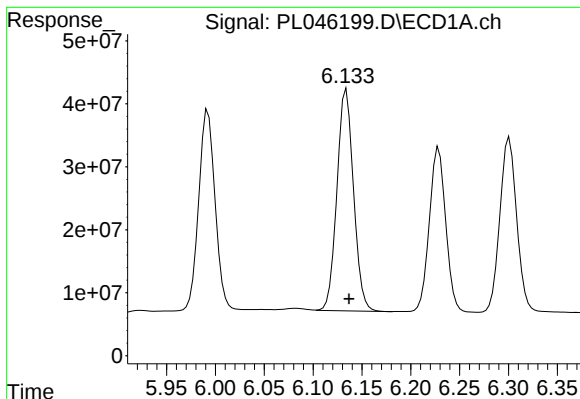
#14 Endrin

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 448345466
Conc: 49.78 ng/ml



#14 Endrin

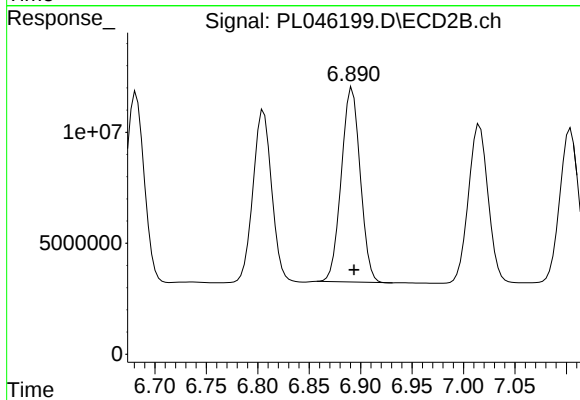
R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 110852177
Conc: 48.72 ng/ml



#15 Endosulfan II

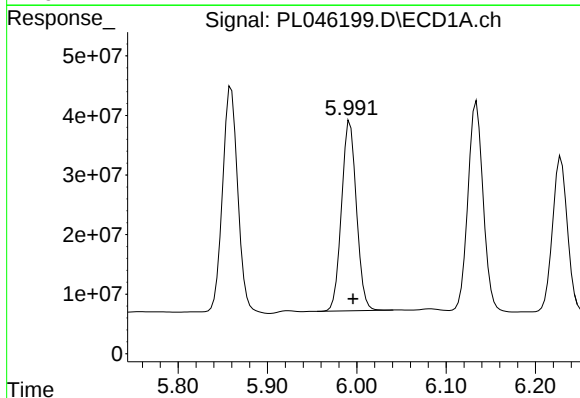
R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 416246827
Conc: 48.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



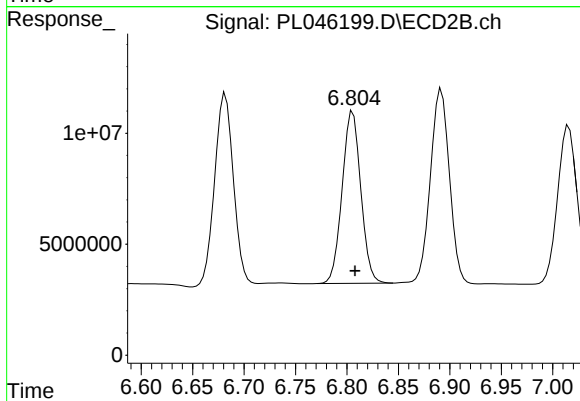
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 111970181
Conc: 47.61 ng/ml



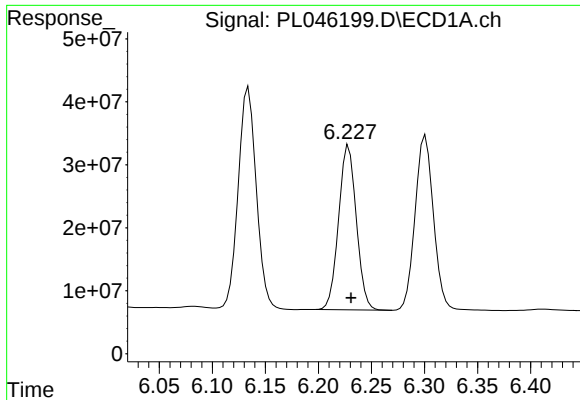
#16 4,4'-DDD

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 369974202
Conc: 50.53 ng/ml



#16 4,4'-DDD

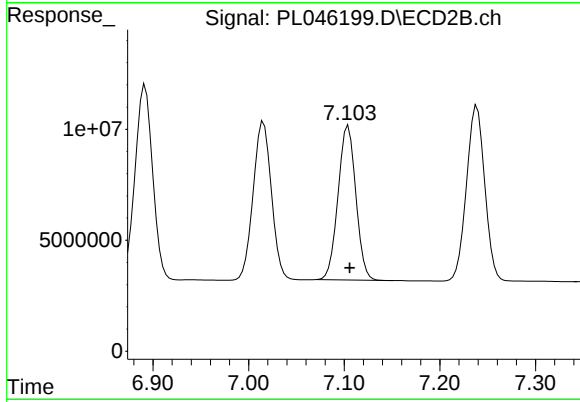
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 98157879
Conc: 51.04 ng/ml



#17 4,4'-DDT

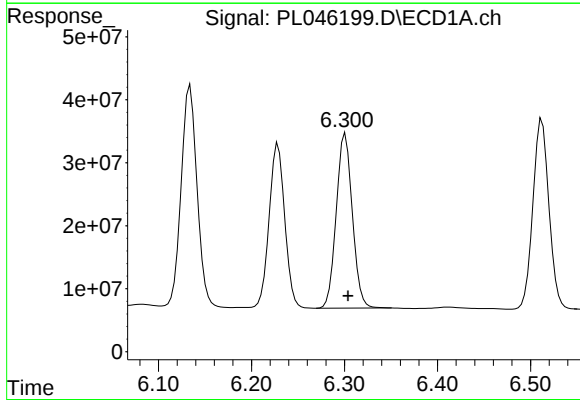
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 303430847
Conc: 40.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



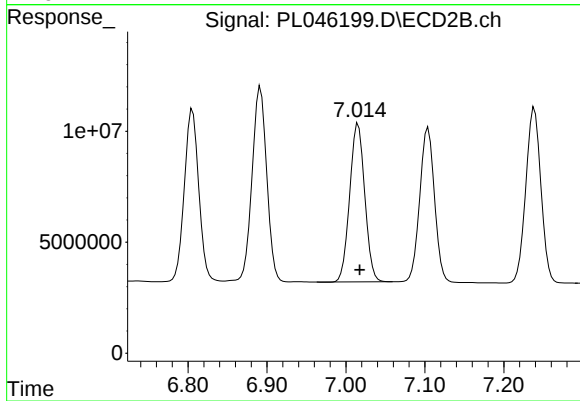
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 90083885
Conc: 45.65 ng/ml



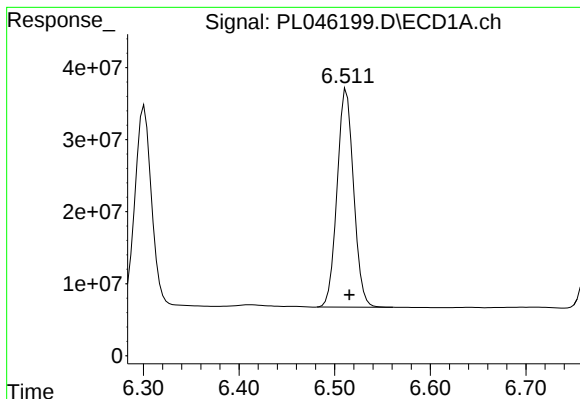
#18 Endrin aldehyde

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 333031185
Conc: 45.56 ng/ml



#18 Endrin aldehyde

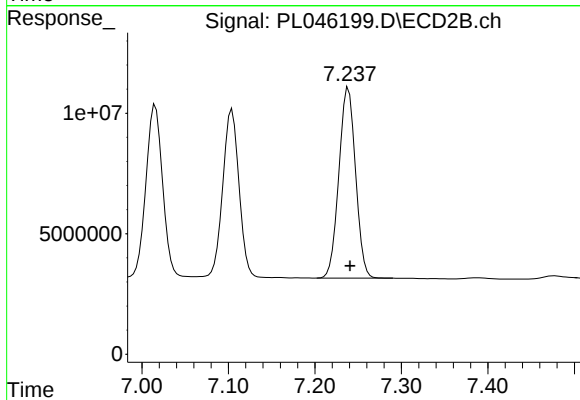
R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 94816172
Conc: 46.38 ng/ml



#19 Endosulfan Sulfate

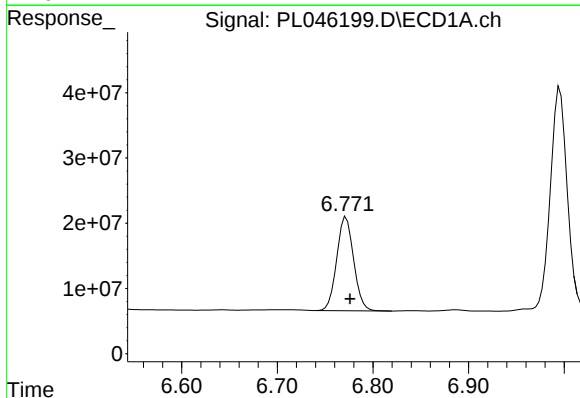
R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 363086420
Conc: 44.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



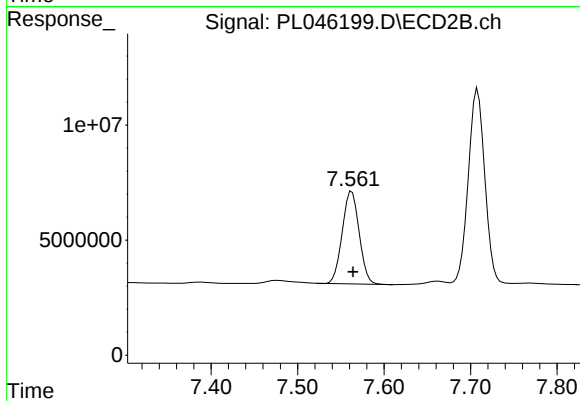
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 105260291
Conc: 46.79 ng/ml



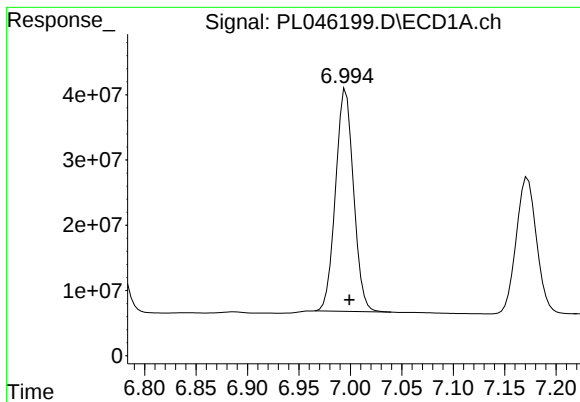
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 177036601
Conc: 40.31 ng/ml



#20 Methoxychlor

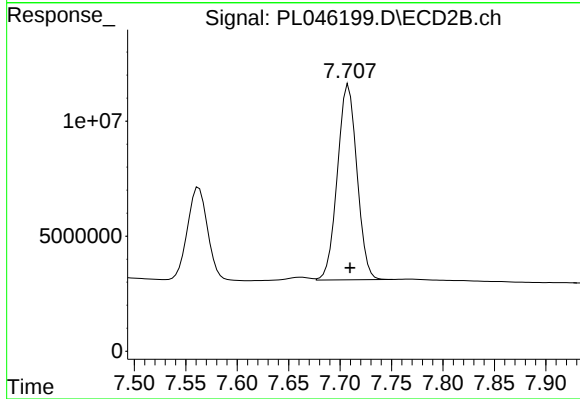
R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 54454171
Conc: 44.36 ng/ml



#21 Endrin ketone

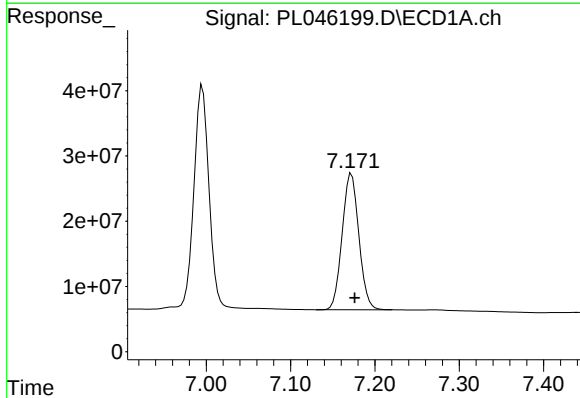
R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 414758475
Conc: 45.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



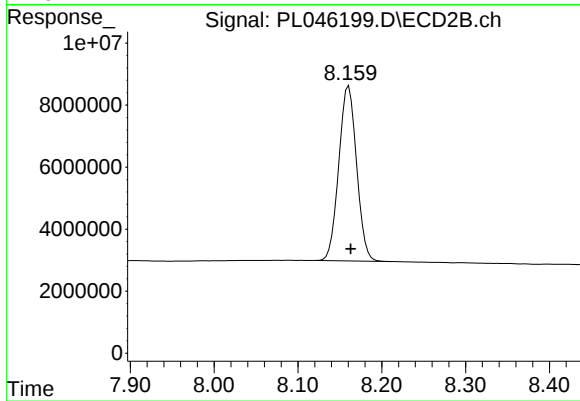
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 112379030
Conc: 47.25 ng/ml



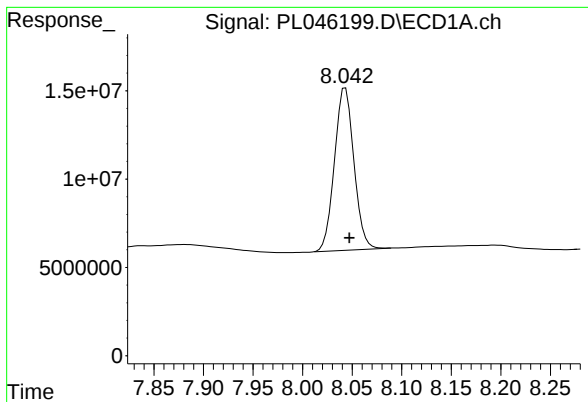
#22 Mirex

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 287661019
Conc: 38.66 ng/ml



#22 Mirex

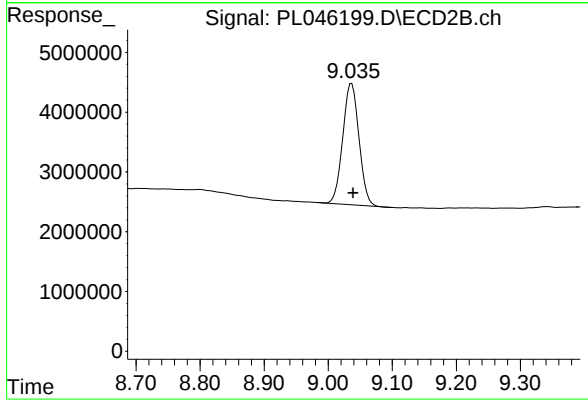
R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 83287690
Conc: 41.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.004 min
Response: 125698762
Conc: 15.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB118044BS



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 3555376
Conc: 15.56 ng/ml