

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
 Data File : PL049379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 16:13
 Operator : SM\AJ
 Sample : PB120412BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120412BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:56:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.325	3.936	199.0E6	55769437	18.064	19.304
28)	SA Decachlor...	7.992	8.971	185.1E6	52287087	14.561	15.656
Target Compounds							
2)	A alpha-BHC	3.752	4.325	825.6E6	193.5E6	45.826	48.284
3)	MA gamma-BHC...	4.028	4.608	776.5E6	181.2E6	45.817	48.404
4)	MA Heptachlor	4.312	5.111	833.8E6	191.9E6	47.087	47.750
5)	MB Aldrin	4.551	5.413	791.7E6	171.7E6	46.366	46.677
6)	B beta-BHC	4.282	4.783	324.9E6	81690452	46.754	47.427
7)	B delta-BHC	4.476	4.997	712.3E6	148.0E6	44.074	48.254
8)	B Heptachlor...	4.988	5.800	708.4E6	155.4E6	47.768	47.542
9)	A Endosulfan I	5.319	6.156	658.6E6	145.9E6	45.000	45.305
10)	B gamma-Chl...	5.211	6.034	727.1E6	159.0E6	45.549	45.971
11)	B alpha-Chl...	5.267	6.106	701.4E6	157.3E6	44.897	45.348
12)	B 4,4'-DDE	5.434	6.266	687.4E6	150.3E6	43.944	45.795
13)	MA Dieldrin	5.558	6.412	675.8E6	152.1E6	44.200	45.356
14)	MA Endrin	5.810	6.629	607.9E6	128.4E6	42.149	43.014
15)	B Endosulfa...	6.086	6.840	556.8E6	130.0E6	42.166	42.848
16)	A 4,4'-DDD	5.945	6.756	520.3E6	115.5E6	43.716	43.911
17)	MA 4,4'-DDT	6.180	7.053	503.4E6	116.2E6	40.885	41.445
18)	B Endrin al...	6.253	6.964	451.0E6	111.4E6	41.207	43.196
19)	B Endosulfa...	6.464	7.187	487.2E6	121.1E6	37.521	39.826
20)	A Methoxychlor	6.725	7.513	243.9E6	66621245	38.023	40.185
21)	B Endrin ke...	6.945	7.656	521.6E6	131.0E6	36.653	41.199
22)	Mirex	7.120	8.105	416.3E6	107.3E6	39.514	41.327

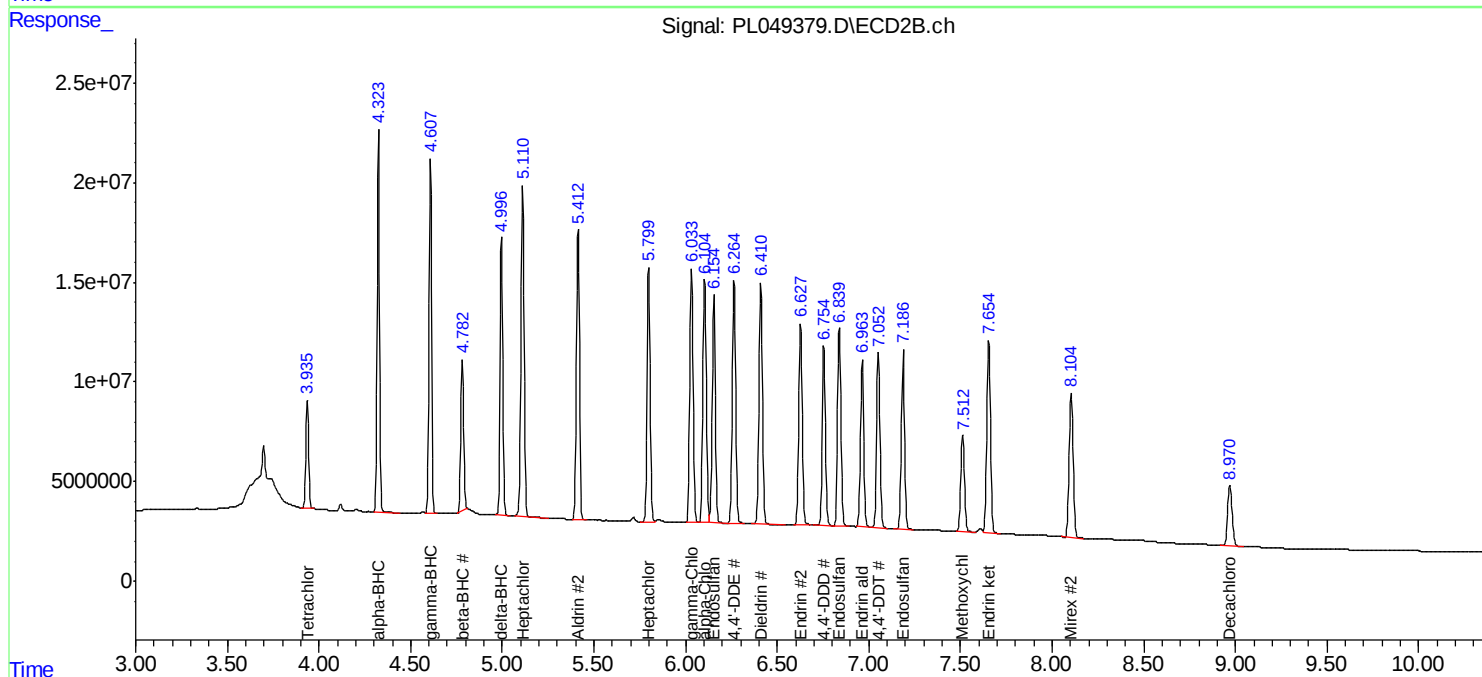
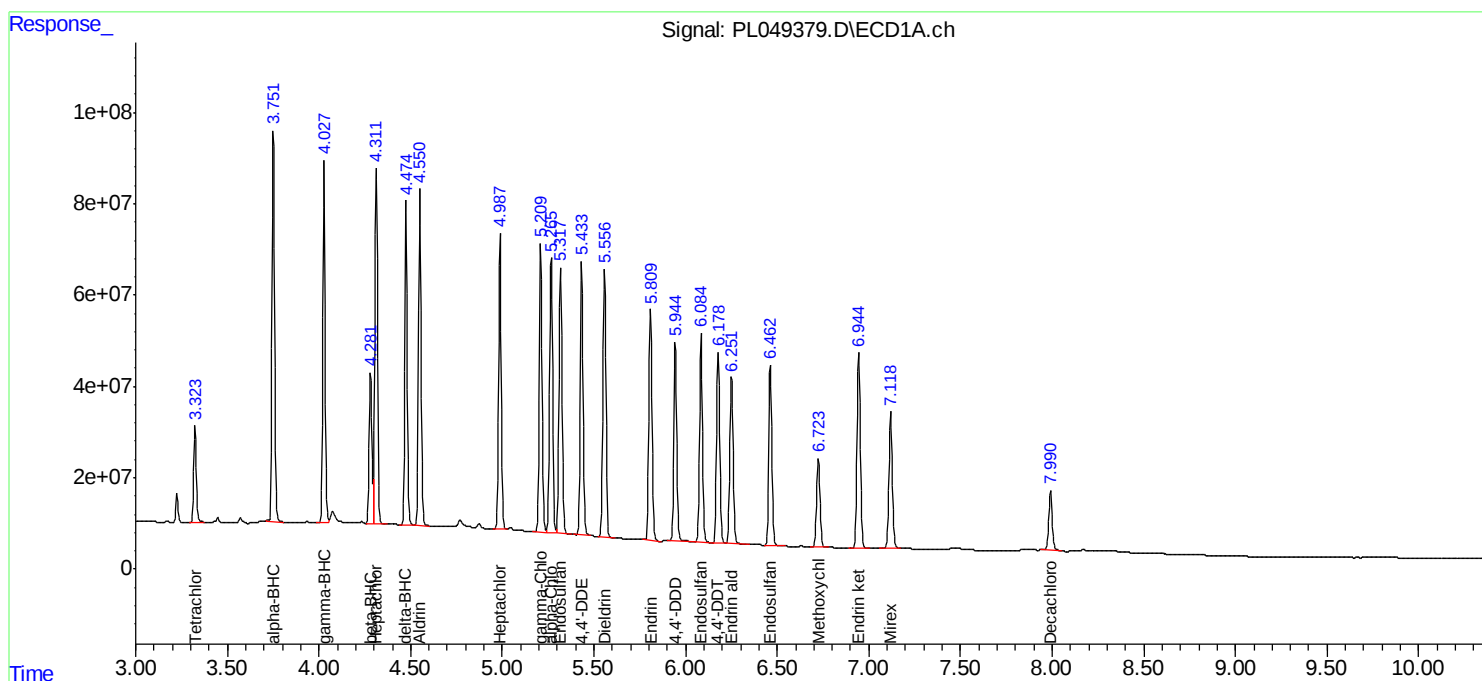
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

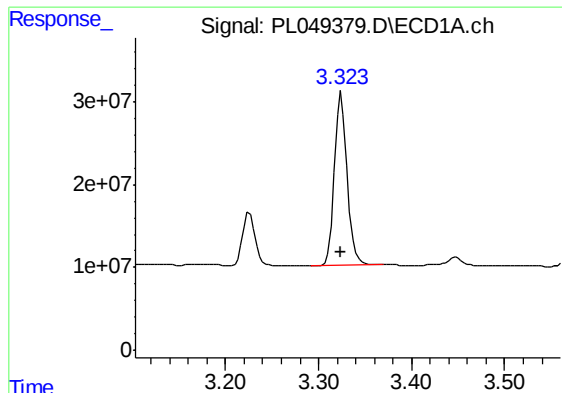
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
Data File : PL049379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 16:13
Operator : SM\AJ
Sample : PB120412BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120412BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:56:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 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

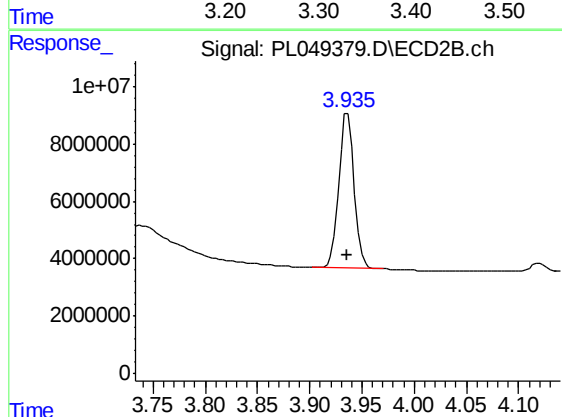




#1 Tetrachloro-m-xylene

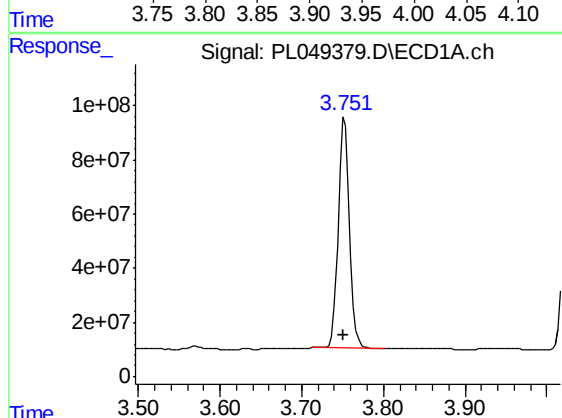
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 199041671
Conc: 18.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



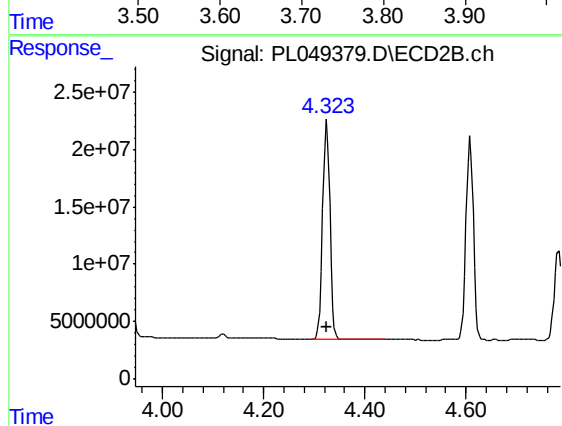
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 55769437
Conc: 19.30 ng/ml



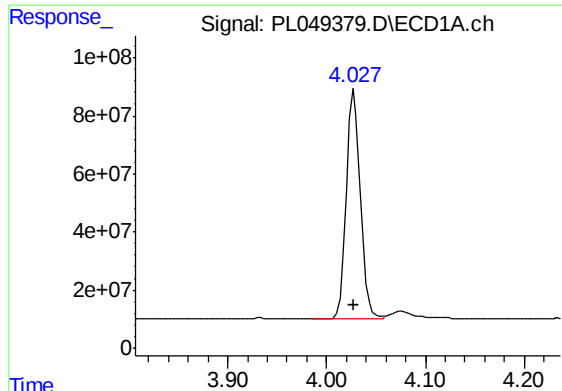
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 825629419
Conc: 45.83 ng/ml



#2 alpha-BHC

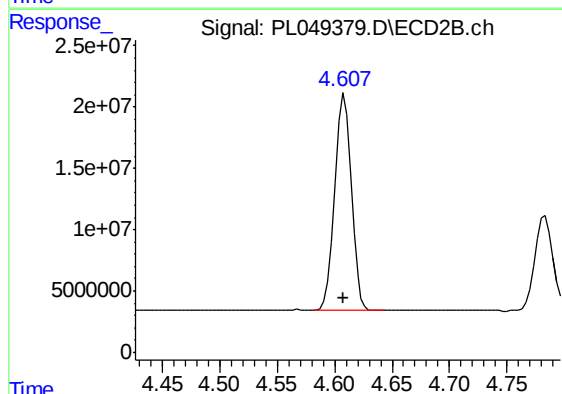
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 193534182
Conc: 48.28 ng/ml



#3 gamma-BHC (Lindane)

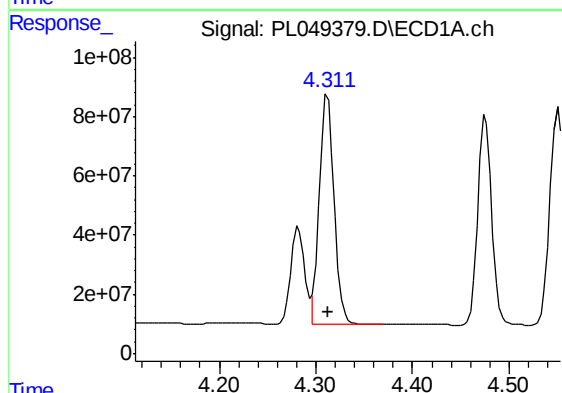
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 776528533
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



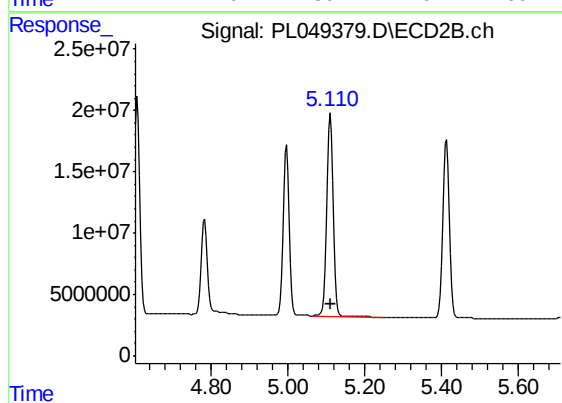
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 181204967
Conc: 48.40 ng/ml



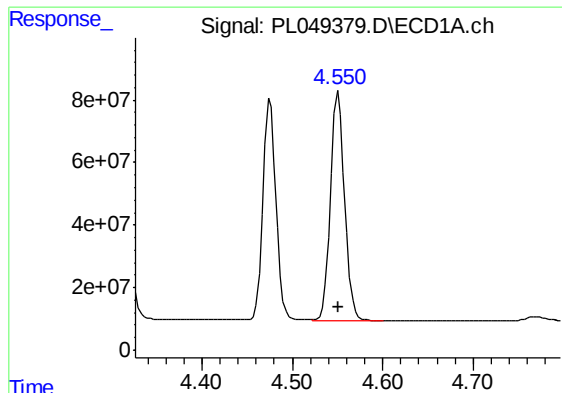
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 833827965
Conc: 47.09 ng/ml



#4 Heptachlor

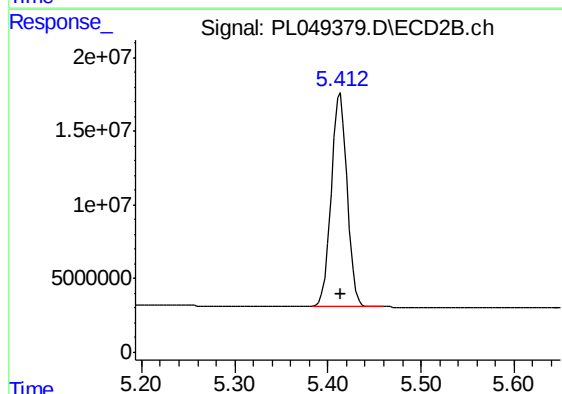
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 191885571
Conc: 47.75 ng/ml



#5 Aldrin

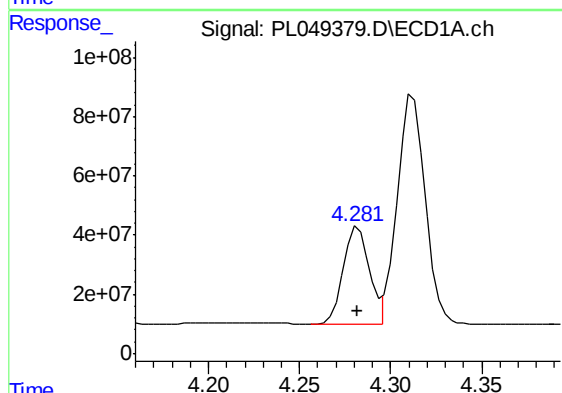
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 791666714
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



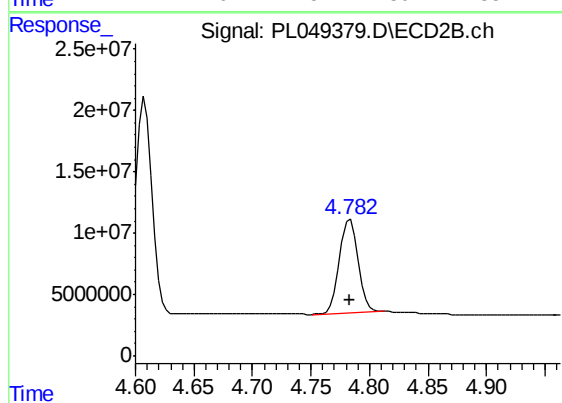
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 171733446
Conc: 46.68 ng/ml



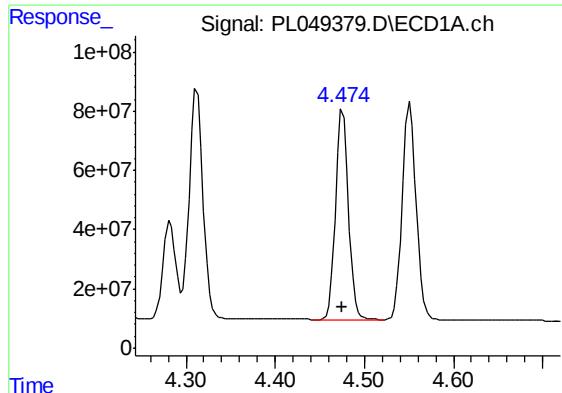
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 324879210
Conc: 46.75 ng/ml



#6 beta-BHC

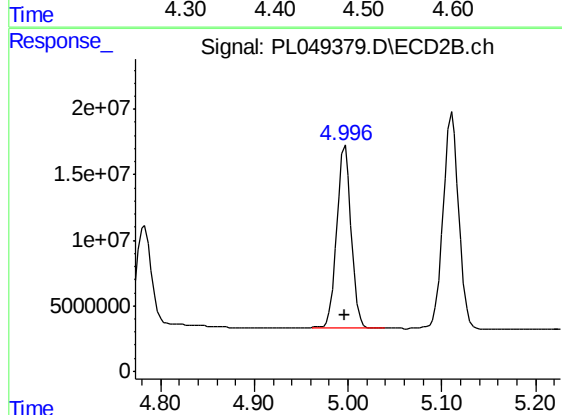
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 81690452
Conc: 47.43 ng/ml



#7 delta-BHC

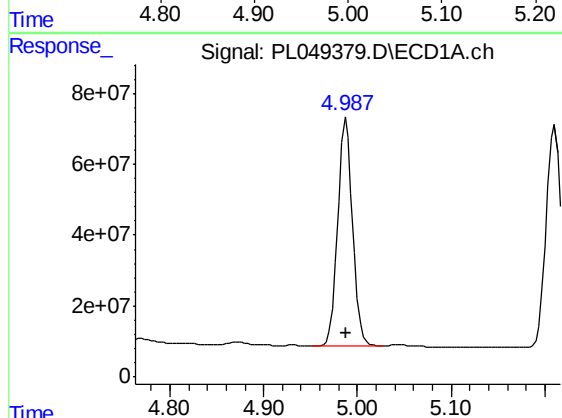
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 712267983
Conc: 44.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



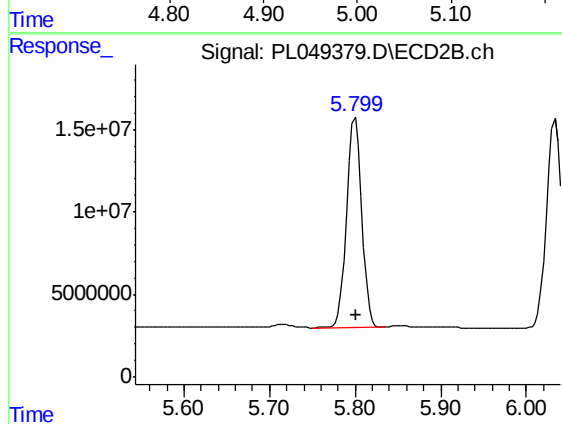
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 148002880
Conc: 48.25 ng/ml



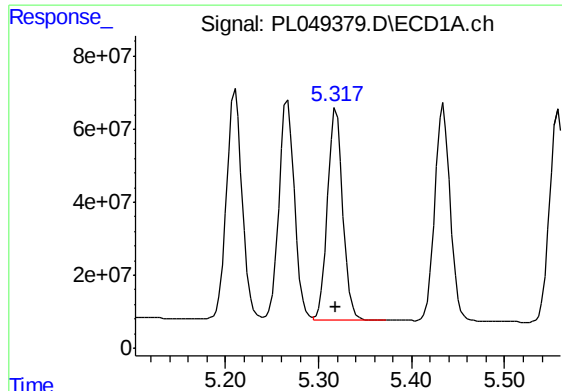
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 708407313
Conc: 47.77 ng/ml



#8 Heptachlor epoxide

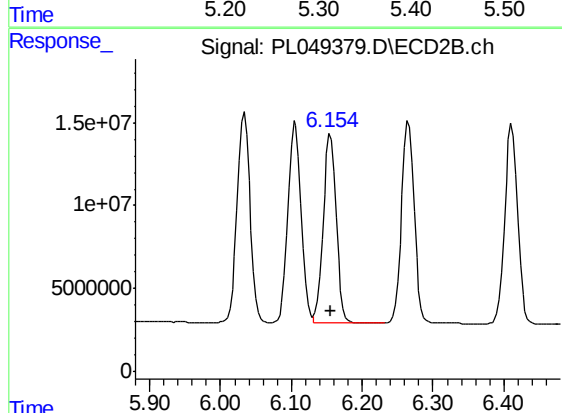
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 155402750
Conc: 47.54 ng/ml



#9 Endosulfan I

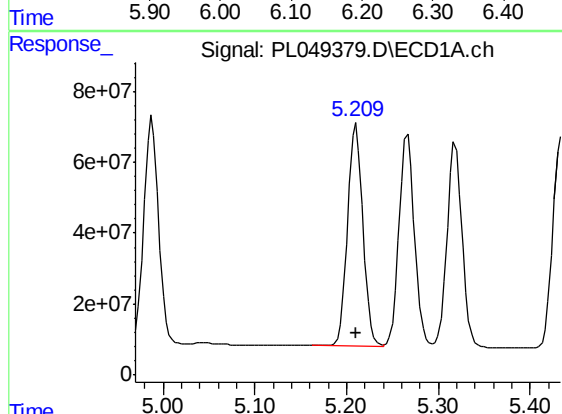
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 658555243
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



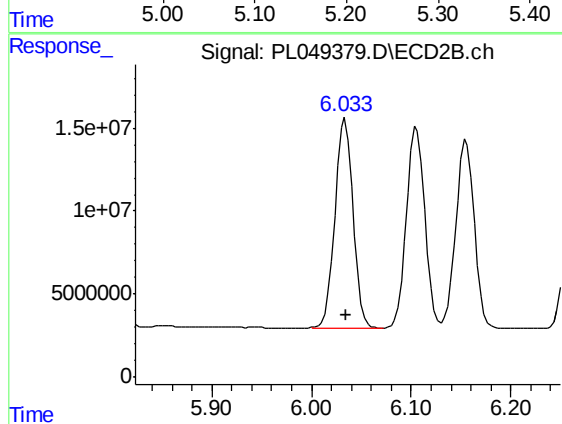
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 145916132
Conc: 45.30 ng/ml



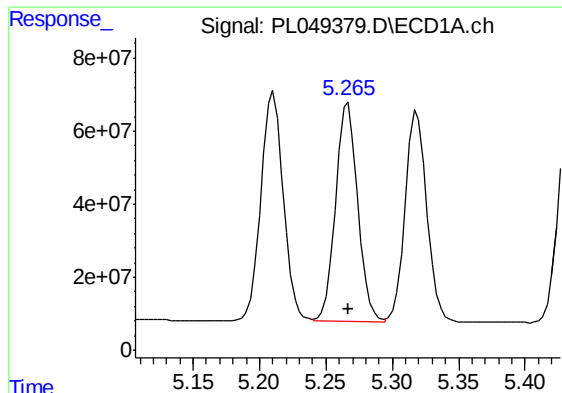
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 727147918
Conc: 45.55 ng/ml



#10 gamma-Chlordane

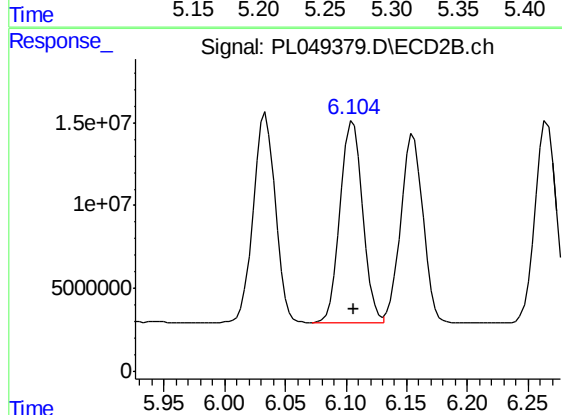
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 159023008
Conc: 45.97 ng/ml



#11 alpha-Chlordane

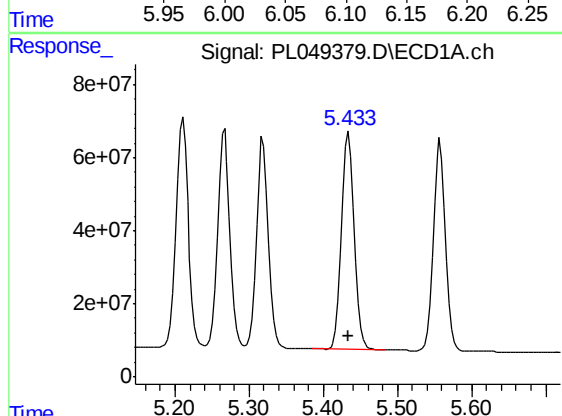
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 701380869
Conc: 44.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



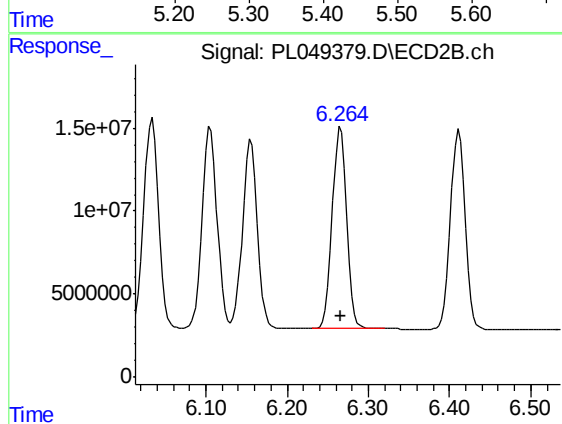
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 157320339
Conc: 45.35 ng/ml



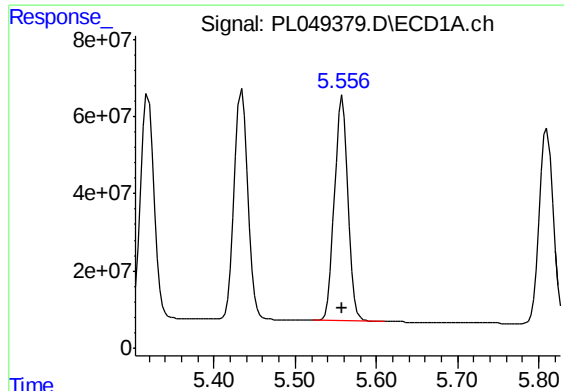
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 687362036
Conc: 43.94 ng/ml



#12 4,4'-DDE

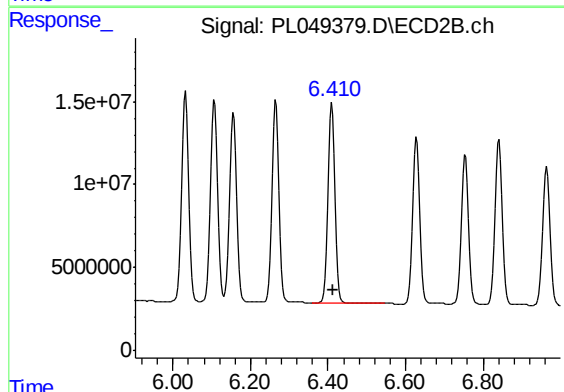
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 150331338
Conc: 45.79 ng/ml



#13 Dieldrin

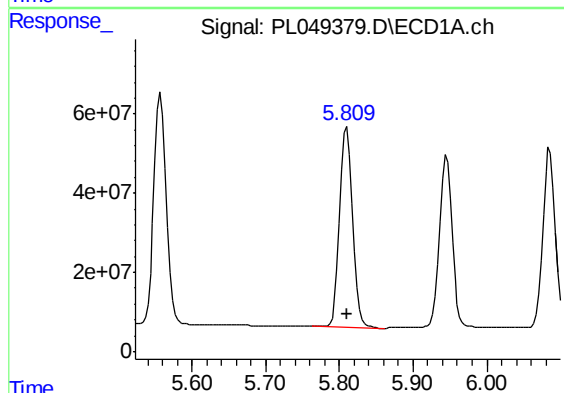
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 675835336
Conc: 44.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



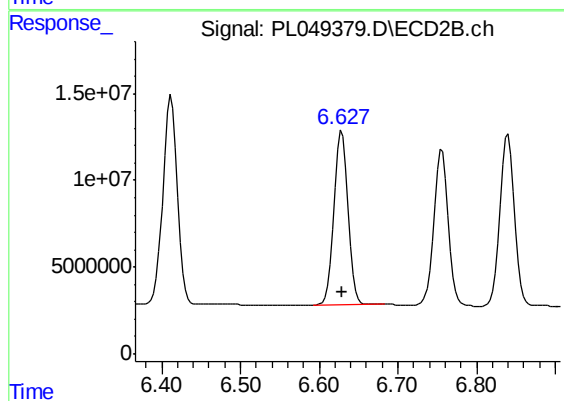
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: -0.001 min
Response: 152115163
Conc: 45.36 ng/ml



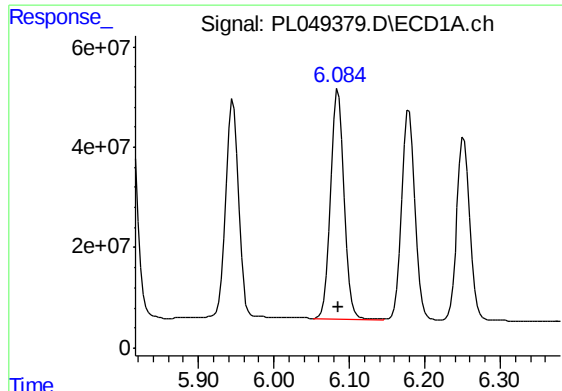
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 607928370
Conc: 42.15 ng/ml



#14 Endrin

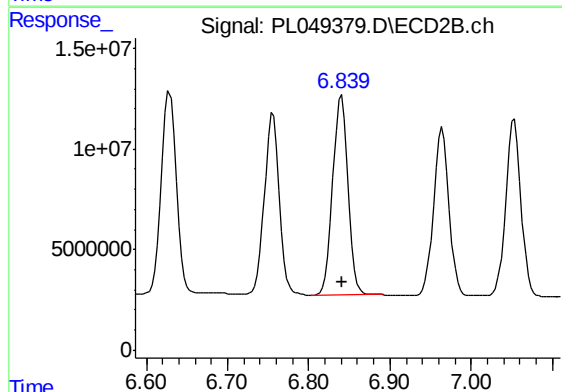
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 128363005
Conc: 43.01 ng/ml



#15 Endosulfan II

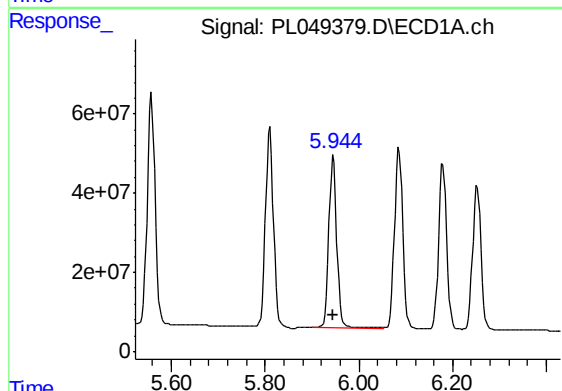
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 556821994
Conc: 42.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



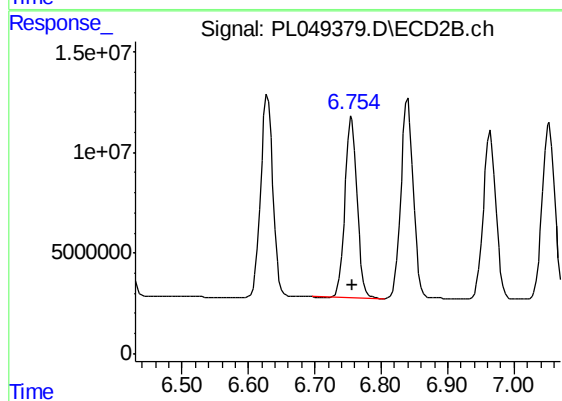
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 129963950
Conc: 42.85 ng/ml



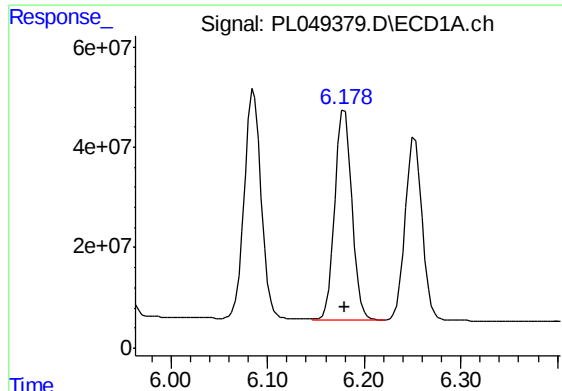
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 520253449
Conc: 43.72 ng/ml



#16 4,4'-DDD

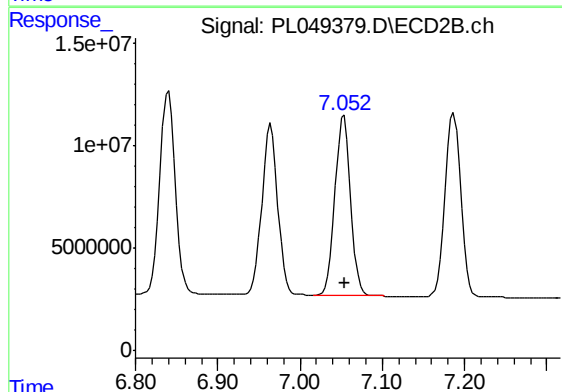
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 115500841
Conc: 43.91 ng/ml



#17 4,4'-DDT

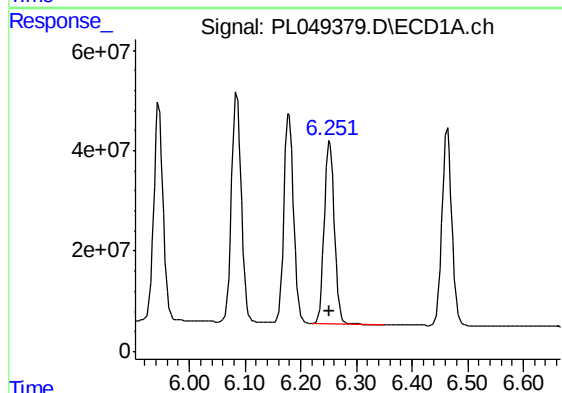
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 503398576
Conc: 40.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



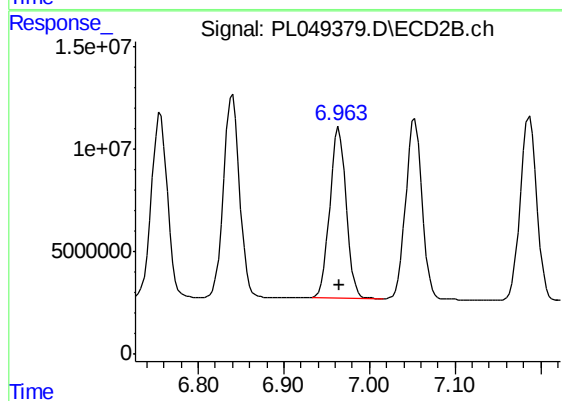
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 116195639
Conc: 41.44 ng/ml



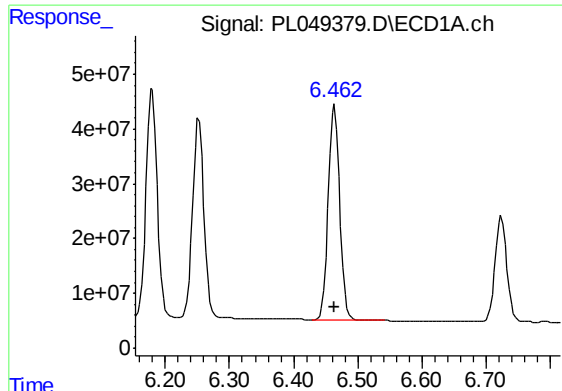
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 450971022
Conc: 41.21 ng/ml



#18 Endrin aldehyde

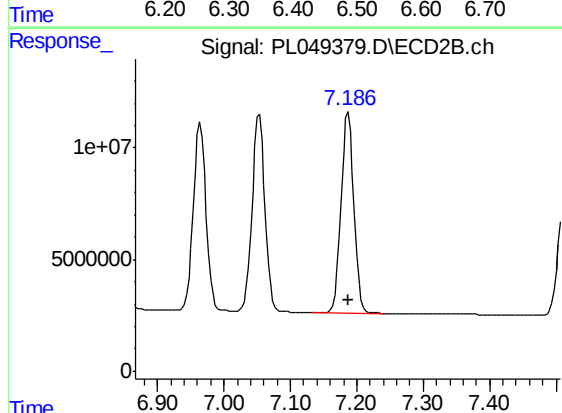
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 111412815
Conc: 43.20 ng/ml



#19 Endosulfan Sulfate

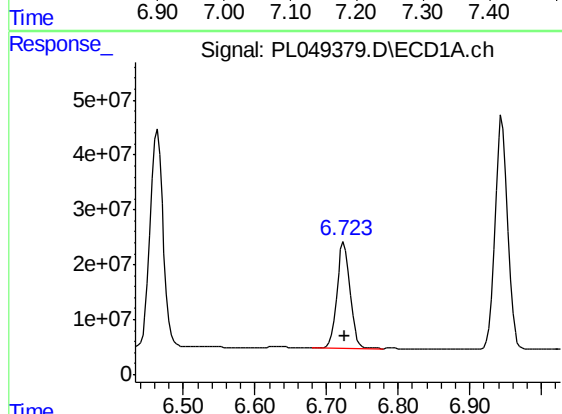
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 487155559
Conc: 37.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



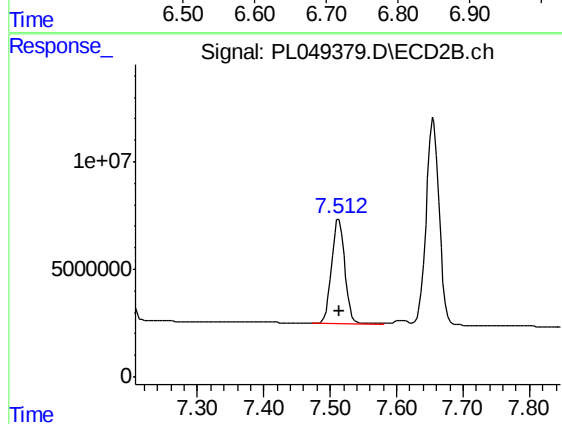
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 121104232
Conc: 39.83 ng/ml



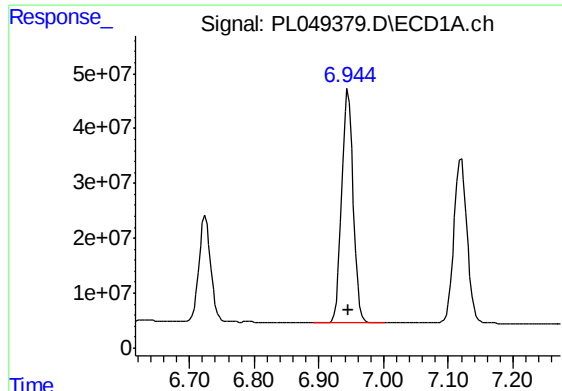
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 243866306
Conc: 38.02 ng/ml



#20 Methoxychlor

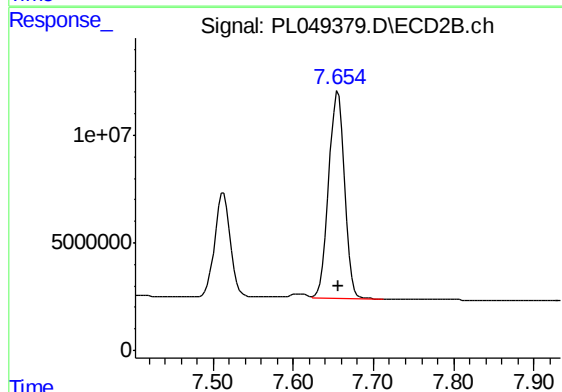
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 66621245
Conc: 40.19 ng/ml



#21 Endrin ketone

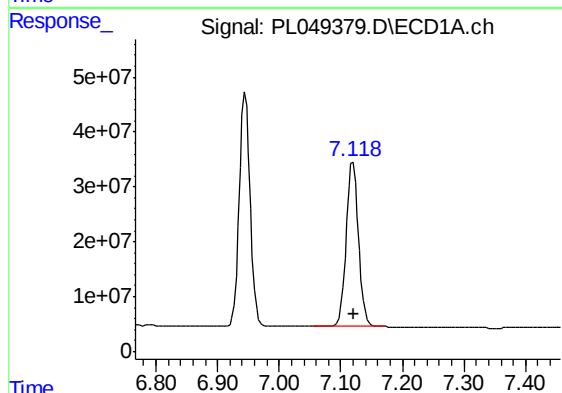
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 521639549
Conc: 36.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



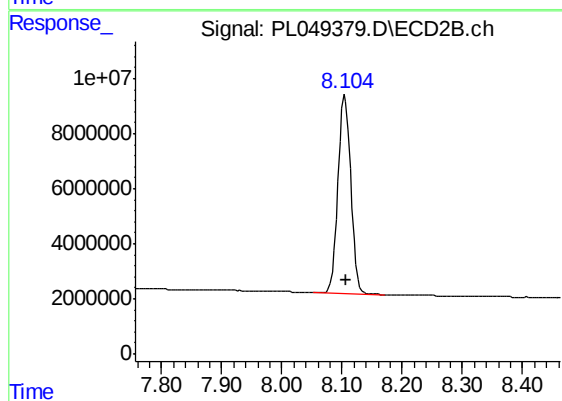
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 131049880
Conc: 41.20 ng/ml



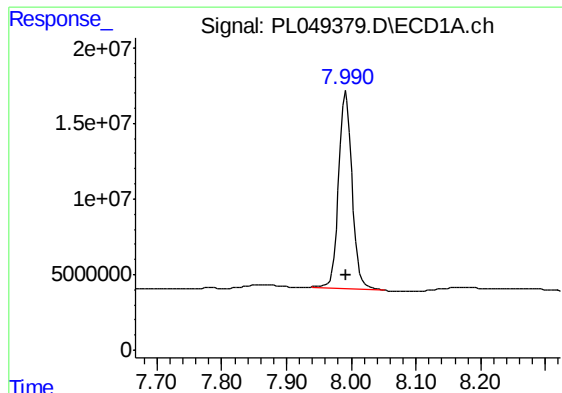
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 416348247
Conc: 39.51 ng/ml



#22 Mirex

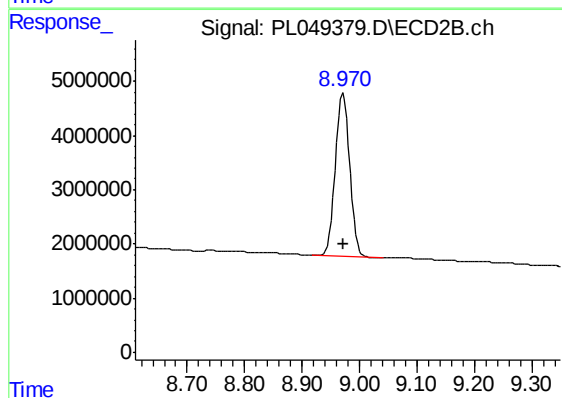
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 107347209
Conc: 41.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 185148008
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 52287087
Conc: 15.66 ng/ml