

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
 Data File : PL061492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 21:15
 Operator : DD\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:44:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 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...	3.459	4.008	83574022	151.3E6	48.457	49.194
28)	SA Decachlor...	8.209	9.093	69887256	107.2E6	41.891	45.355
Target Compounds							
2)	A alpha-BHC	3.895	4.397	125.0E6	230.9E6	48.858	49.994
3)	MA gamma-BHC...	4.178	4.683	112.2E6	211.6E6	49.163	49.329
4)	MA Heptachlor	4.480	5.193	103.3E6	190.6E6	48.141	48.744
5)	MB Aldrin	4.727	5.499	92717519	179.2E6	48.291	47.413
6)	B beta-BHC	4.429	4.853	46830927	86813218	48.752	49.712
7)	B delta-BHC	4.633	5.071	106.7E6	182.9E6	49.247	57.348
8)	B Heptachlo...	5.170	5.886	89028739	158.9E6	47.781	53.216
9)	A Endosulfan I	5.508	6.244	82181324	151.5E6	47.768	47.228
10)	B gamma-Chl...	5.397	6.121	87813568	164.2E6	47.401	47.635
11)	B alpha-Chl...	5.456	6.194	87932133	164.0E6	47.467	47.138
12)	B 4,4'-DDE	5.620	6.351	79772729	151.1E6	46.913	47.152
13)	MA Dieldrin	5.751	6.502	85163555	155.5E6	47.445	47.441
14)	MA Endrin	6.008	6.720	74118715	122.5E6	44.104	43.823
15)	B Endosulfa...	6.280	6.930	78214316	129.0E6	45.717	43.656
16)	A 4,4'-DDD	6.135	6.843	69472134	120.0E6	48.072	46.734
17)	MA 4,4'-DDT	6.376	7.143	62987691	107.1E6	45.873	42.793
18)	B Endrin al...	6.449	7.054	67396991	109.7E6	45.783	44.832
19)	B Endosulfa...	6.661	7.278	76372659	120.7E6	46.404	44.131
20)	A Methoxychlor	6.922	7.603	38143613	60139191	44.557	41.808
21)	B Endrin ke...	7.151	7.750	86645278	126.0E6	47.381	46.408
22)	Mirex	7.340	8.205	64103486	82698606	42.871	42.948

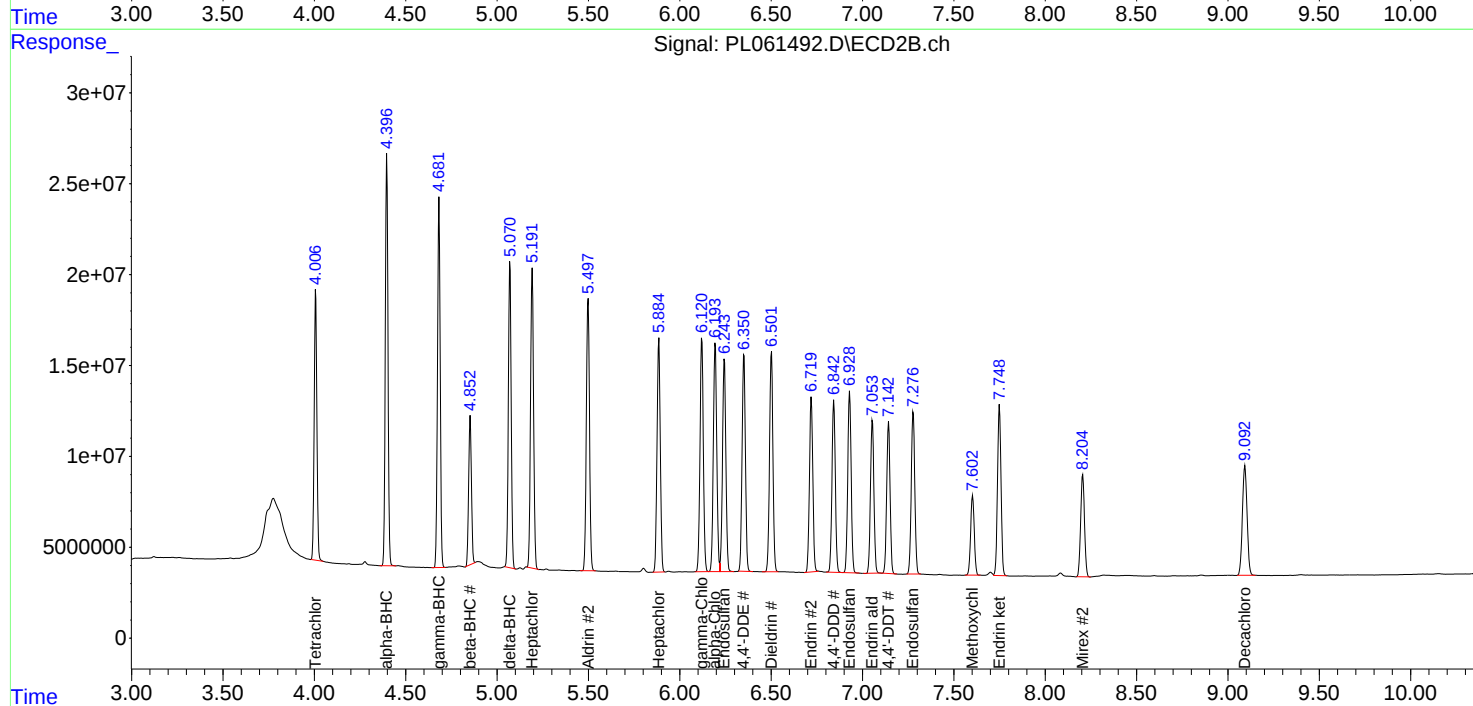
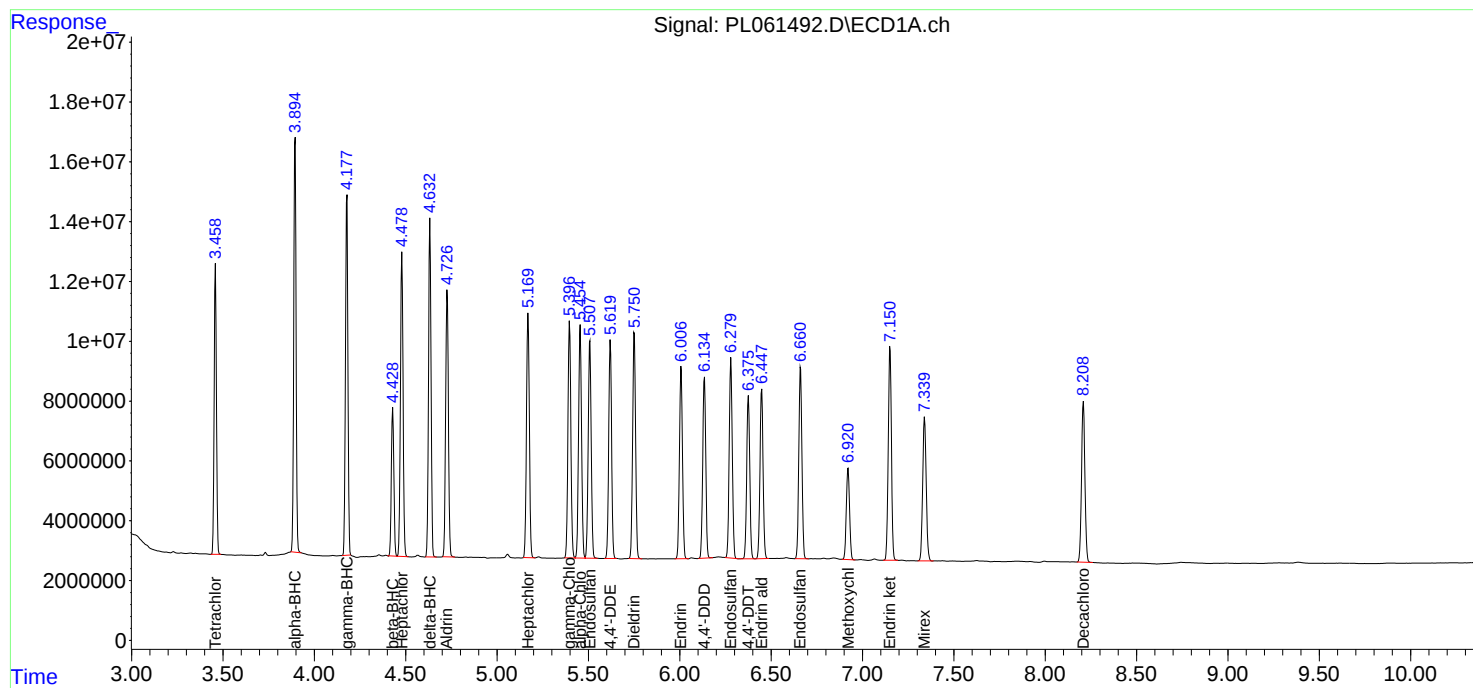
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

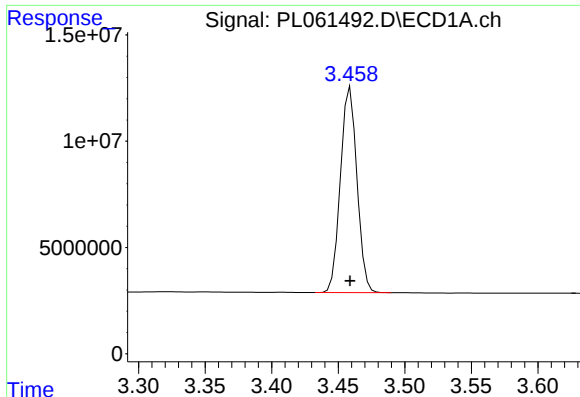
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
Data File : PL061492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 21:15
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:44:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
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

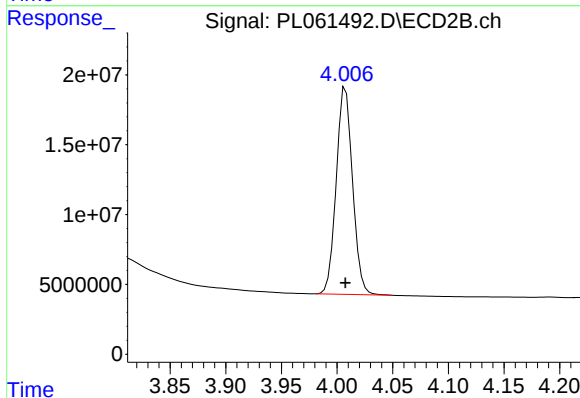




#1 Tetrachloro-m-xylene

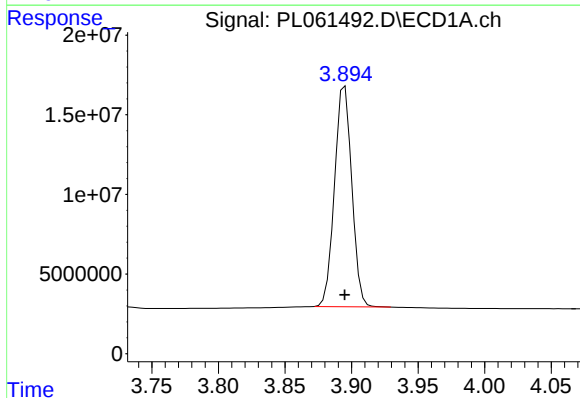
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 83574022
Conc: 48.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



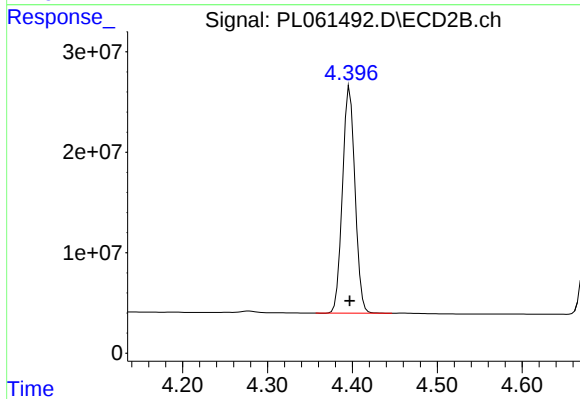
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 151319938
Conc: 49.19 ng/ml



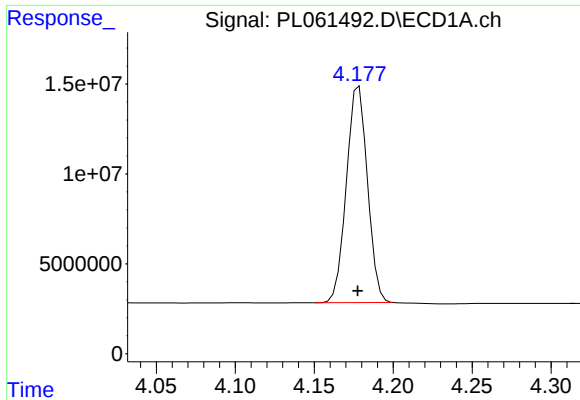
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 125034298
Conc: 48.86 ng/ml



#2 alpha-BHC

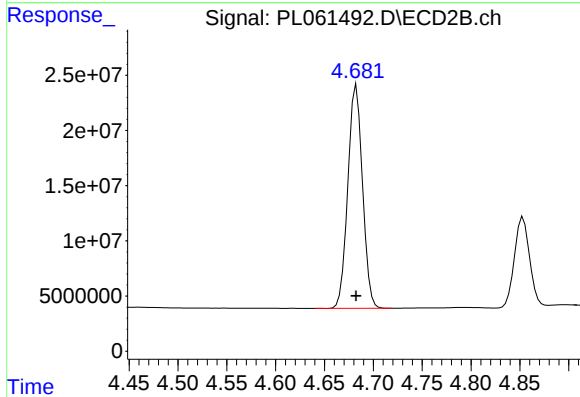
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 230878162
Conc: 49.99 ng/ml



#3 gamma-BHC (Lindane)

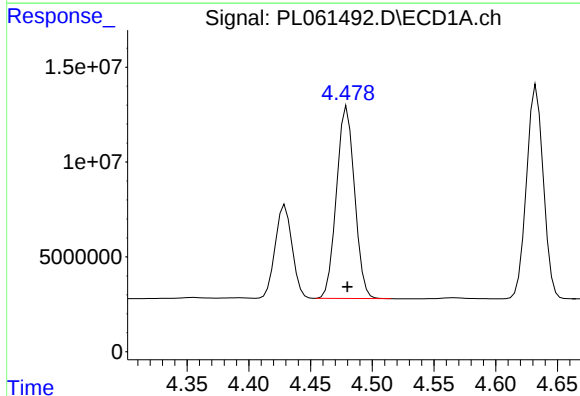
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 112207697
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



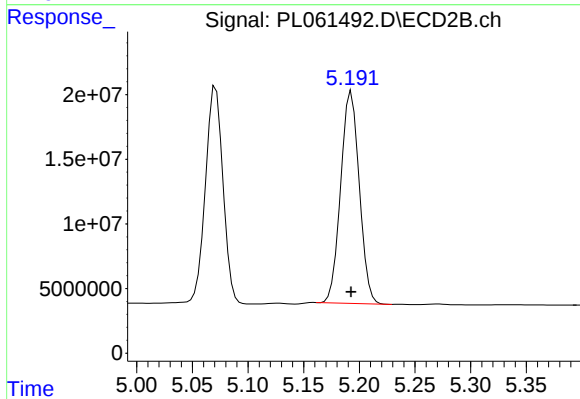
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 211637300
Conc: 49.33 ng/ml



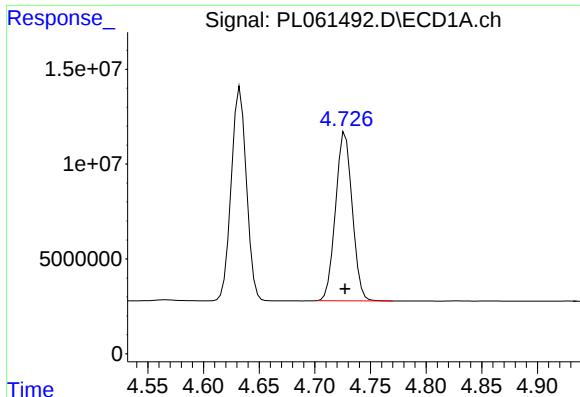
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 103286444
Conc: 48.14 ng/ml



#4 Heptachlor

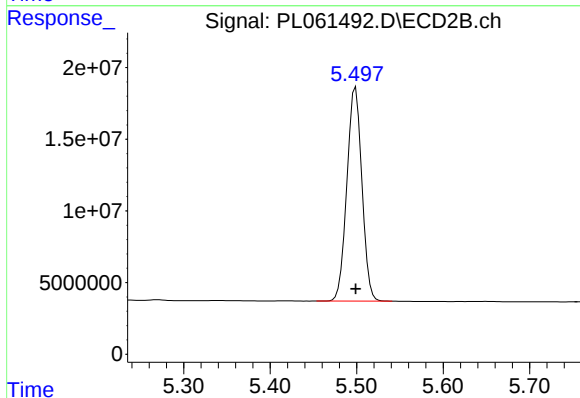
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 190552147
Conc: 48.74 ng/ml



#5 Aldrin

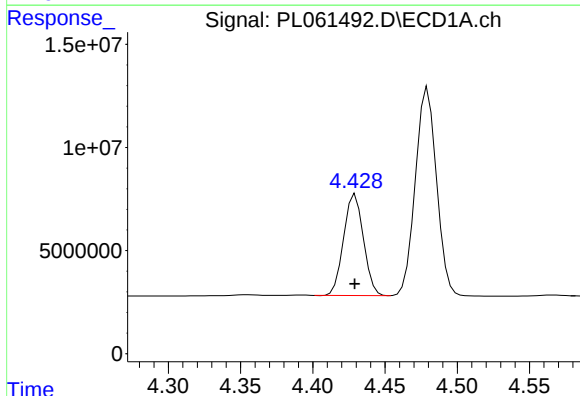
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 92717519
Conc: 48.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



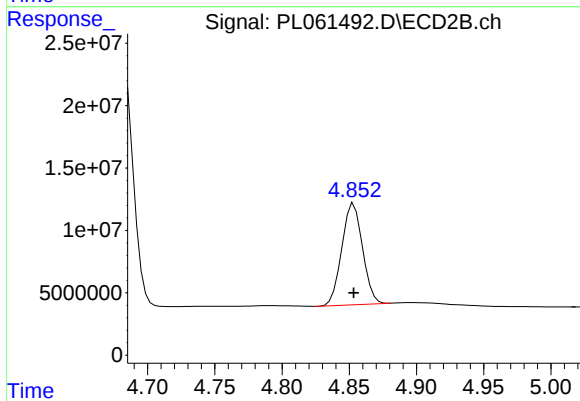
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 179153073
Conc: 47.41 ng/ml



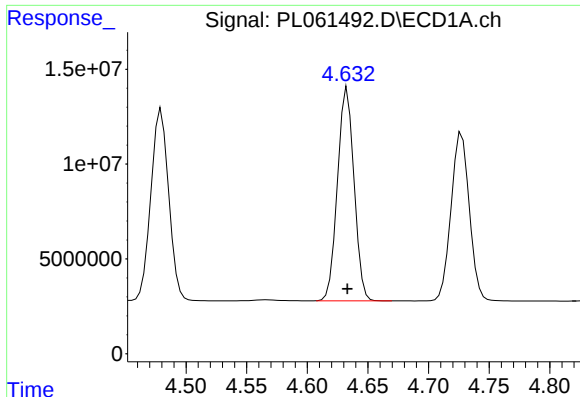
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 46830927
Conc: 48.75 ng/ml



#6 beta-BHC

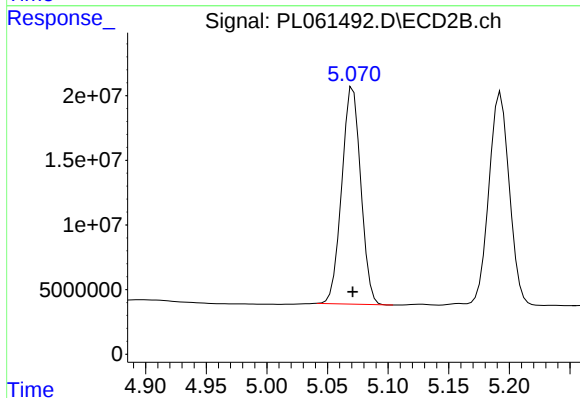
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 86813218
Conc: 49.71 ng/ml



#7 delta-BHC

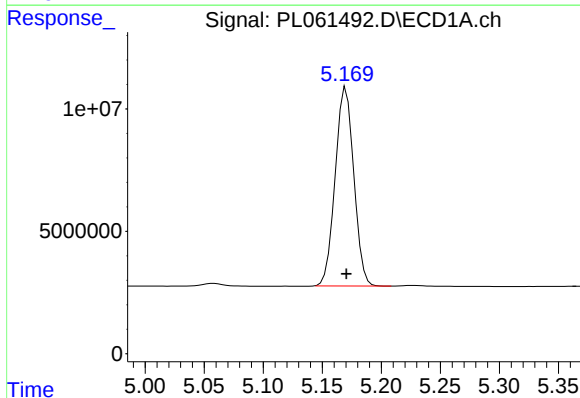
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 106681270
Conc: 49.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



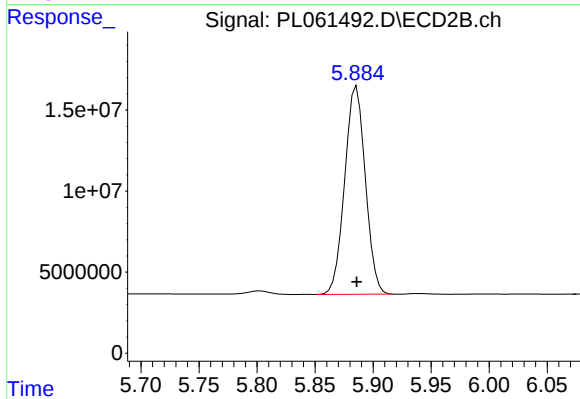
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 182913225
Conc: 57.35 ng/ml



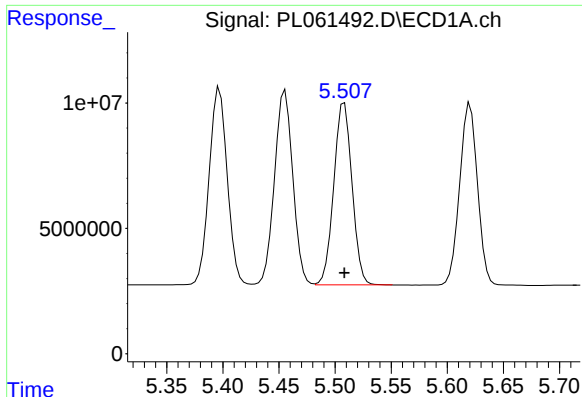
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 89028739
Conc: 47.78 ng/ml



#8 Heptachlor epoxide

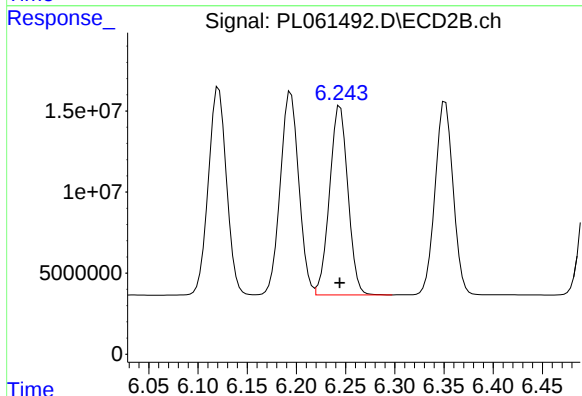
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 158895610
Conc: 53.22 ng/ml



#9 Endosulfan I

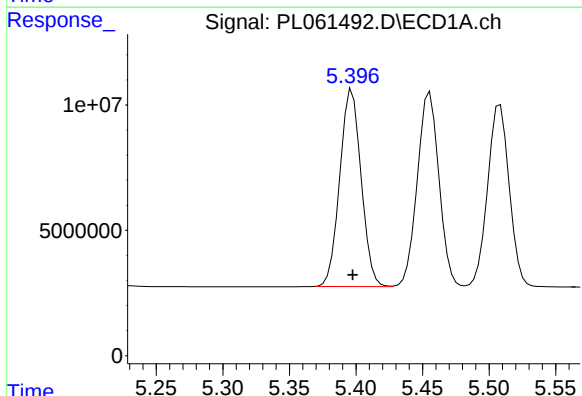
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 82181324
Conc: 47.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



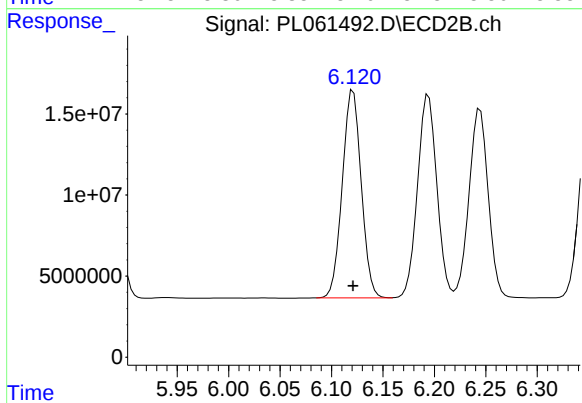
#9 Endosulfan I

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 151500107
Conc: 47.23 ng/ml



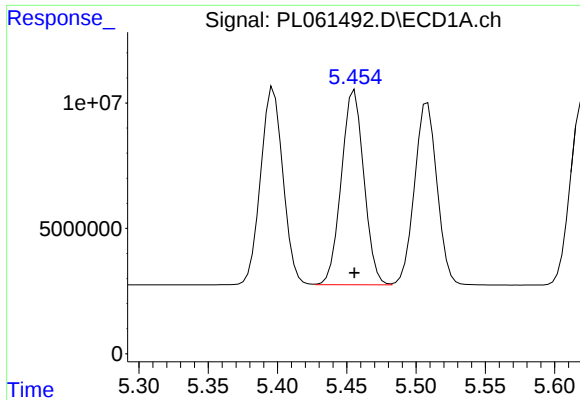
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 87813568
Conc: 47.40 ng/ml



#10 gamma-Chlordane

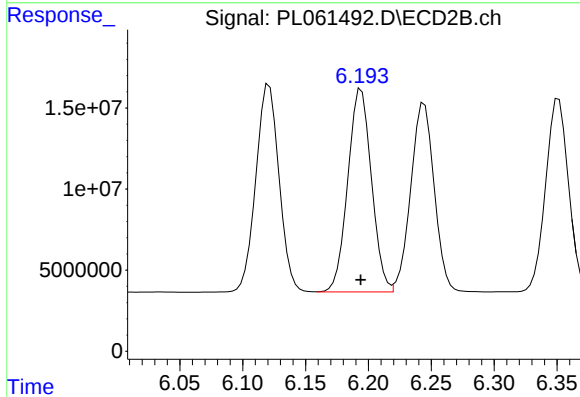
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 164218831
Conc: 47.64 ng/ml



#11 alpha-Chlordane

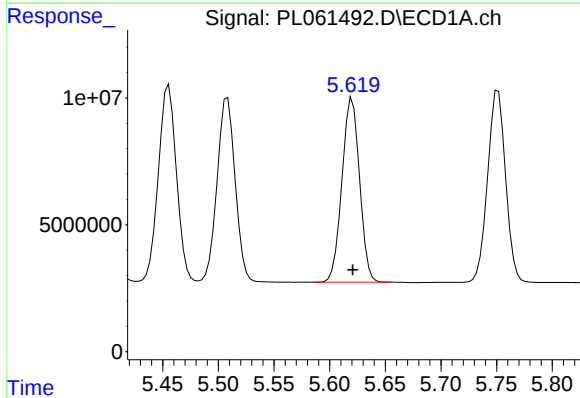
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 87932133
Conc: 47.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



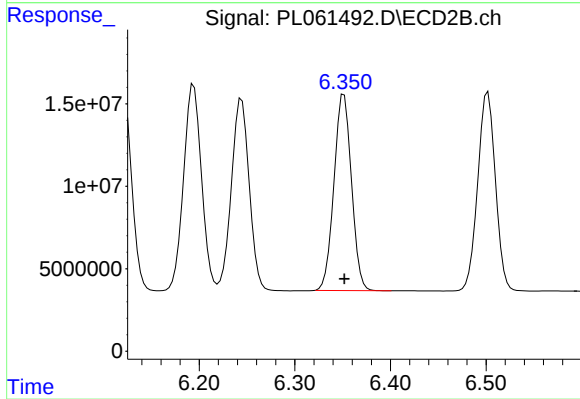
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 164043110
Conc: 47.14 ng/ml



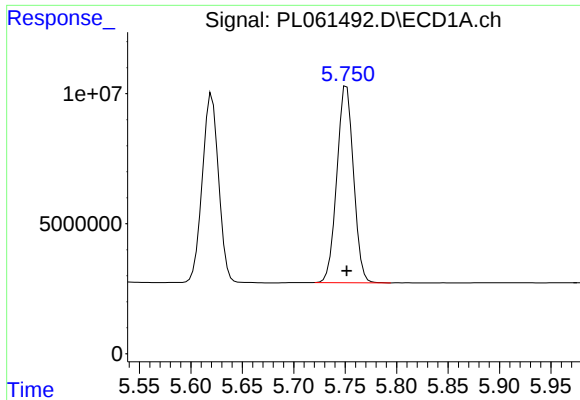
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 79772729
Conc: 46.91 ng/ml



#12 4,4'-DDE

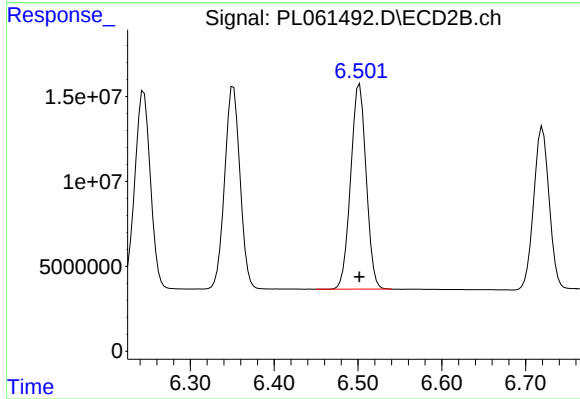
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 151141198
Conc: 47.15 ng/ml



#13 Dieldrin

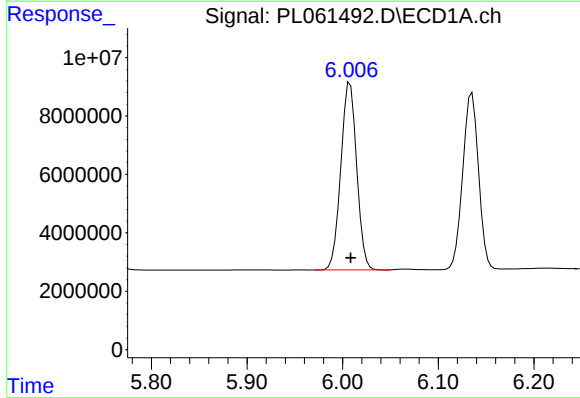
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 85163555
Conc: 47.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



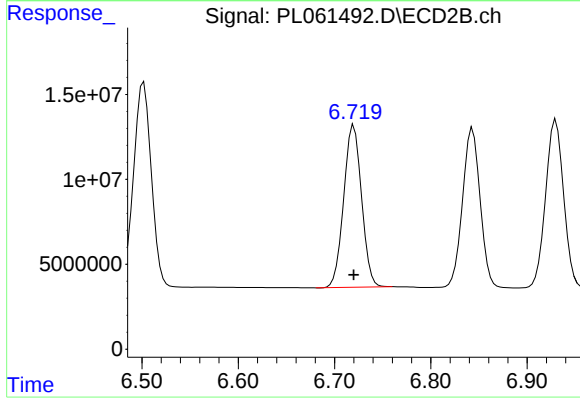
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 155545896
Conc: 47.44 ng/ml



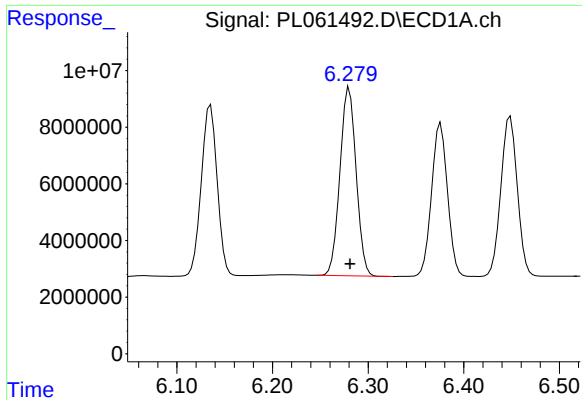
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 74118715
Conc: 44.10 ng/ml



#14 Endrin

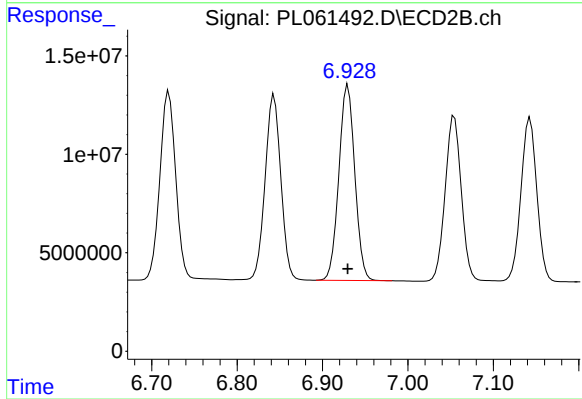
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 122534798
Conc: 43.82 ng/ml



#15 Endosulfan II

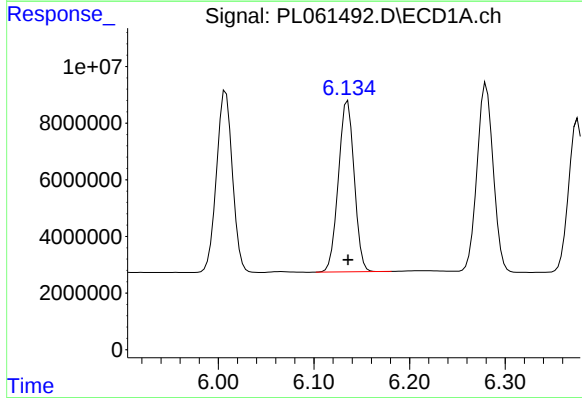
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 78214316
Conc: 45.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



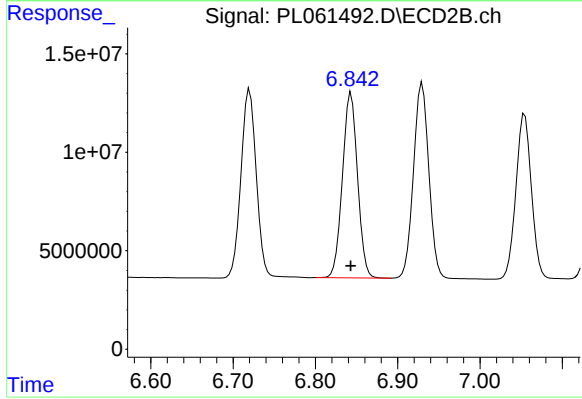
#15 Endosulfan II

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 128952820
Conc: 43.66 ng/ml



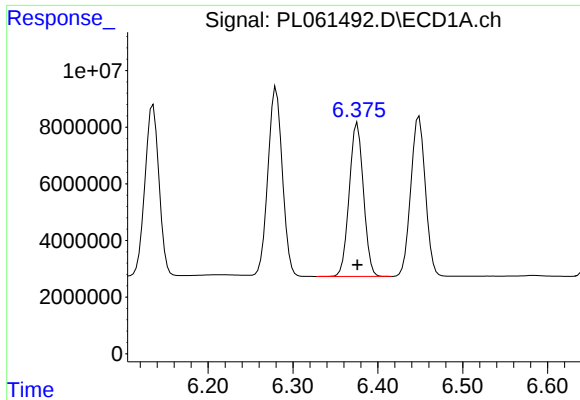
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 69472134
Conc: 48.07 ng/ml



#16 4,4'-DDD

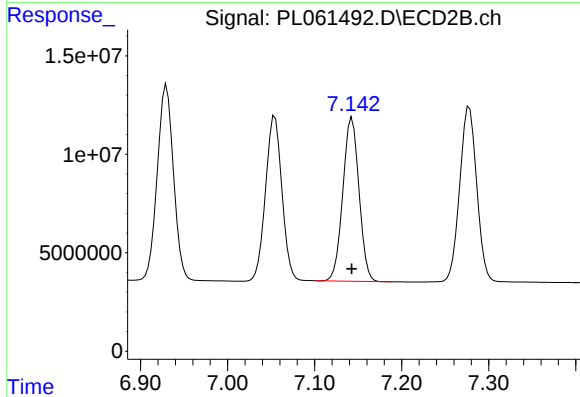
R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 120013925
Conc: 46.73 ng/ml



#17 4,4'-DDT

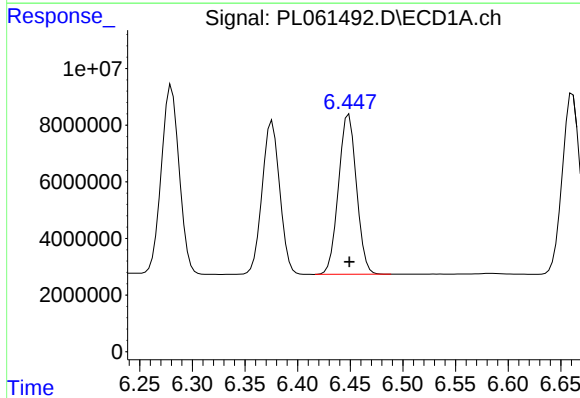
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 62987691
Conc: 45.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



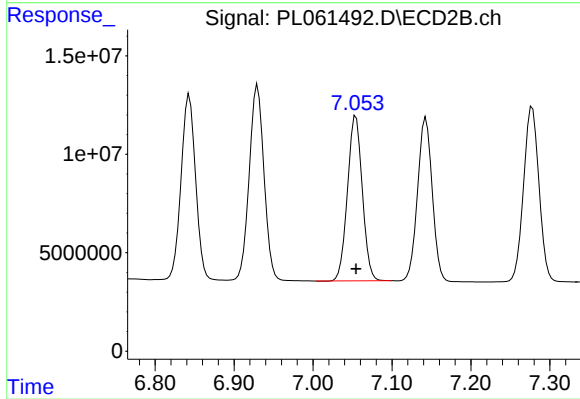
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 107115815
Conc: 42.79 ng/ml



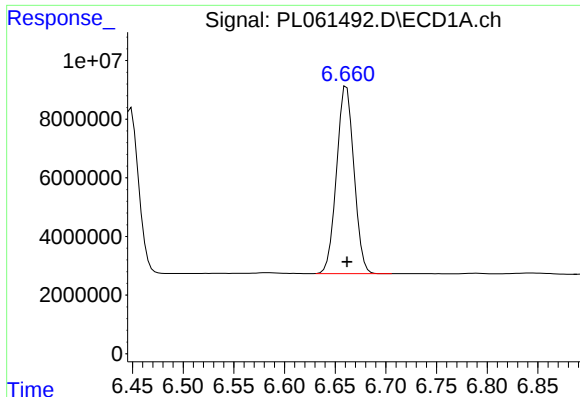
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 67396991
Conc: 45.78 ng/ml



#18 Endrin aldehyde

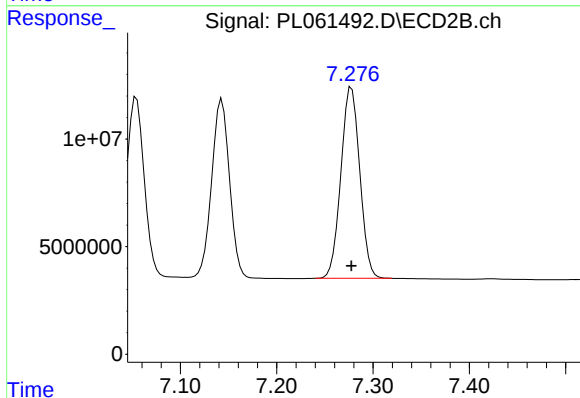
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 109682840
Conc: 44.83 ng/ml



#19 Endosulfan Sulfate

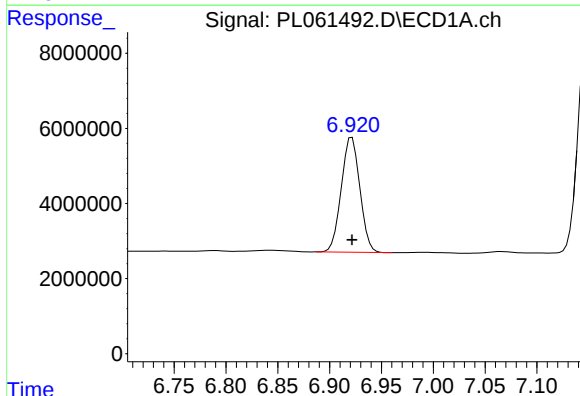
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 76372659
Conc: 46.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



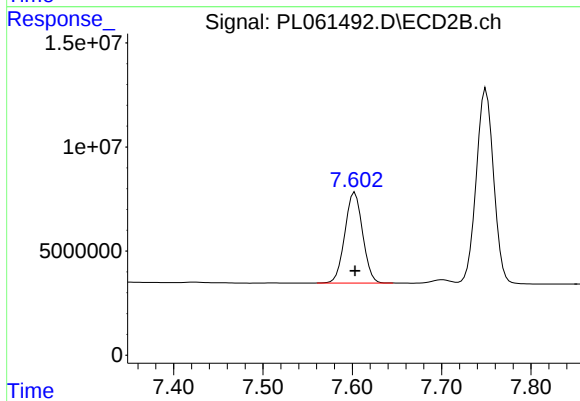
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 120730331
Conc: 44.13 ng/ml



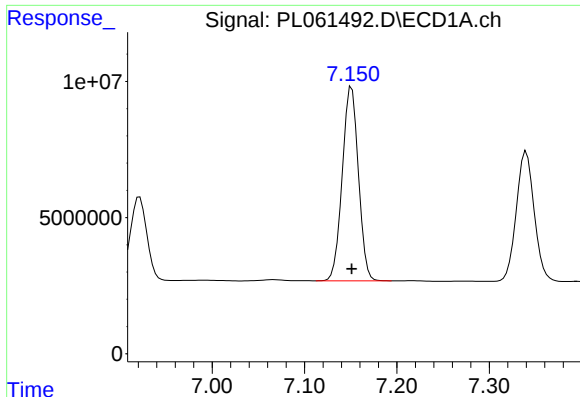
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 38143613
Conc: 44.56 ng/ml



#20 Methoxychlor

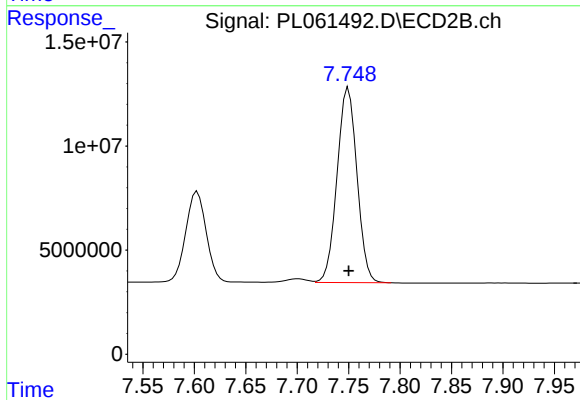
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 60139191
Conc: 41.81 ng/ml



#21 Endrin ketone

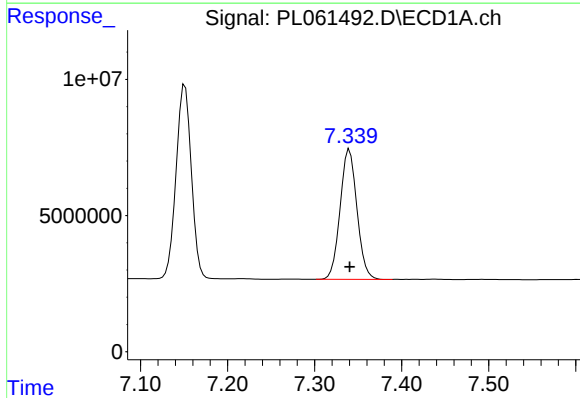
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 86645278
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



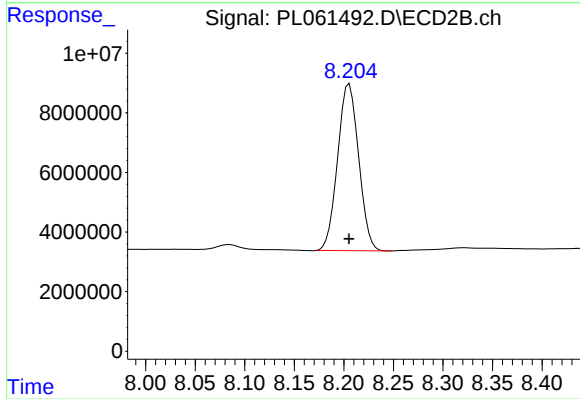
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 125986991
Conc: 46.41 ng/ml



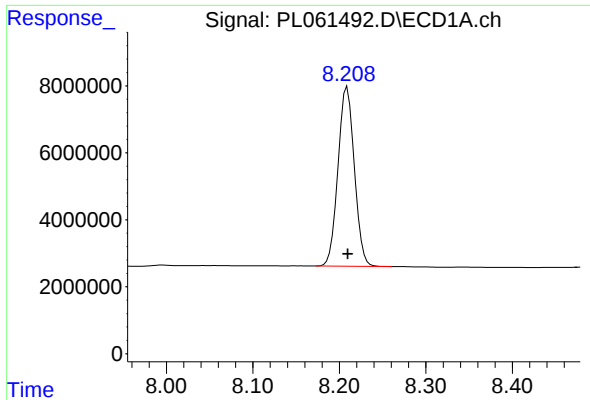
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 64103486
Conc: 42.87 ng/ml



#22 Mirex

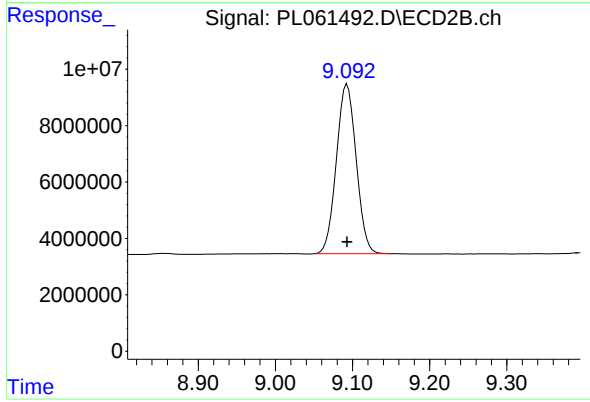
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 82698606
Conc: 42.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 69887256
Conc: 41.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 107243701
Conc: 45.35 ng/ml