

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092920\
 Data File : PL061855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 15:40
 Operator : DD\AJ
 Sample : PB131973BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131973BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 01:11:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.458	4.007	37619858	57657652	22.052	21.134
28)	SA Decachlor...	8.210	9.095	37566543	50933270	23.093	23.137
Target Compounds							
2)	A alpha-BHC	3.894	4.396	128.7E6	208.8E6	52.814	52.269
3)	MA gamma-BHC...	4.178	4.682	116.6E6	193.4E6	53.297	52.245
4)	MA Heptachlor	4.479	5.193	108.7E6	185.4E6	53.244	53.528
5)	MB Aldrin	4.727	5.499	96482509	171.1E6	53.473	52.810
6)	B beta-BHC	4.429	4.854	48203215	79168486	52.778	52.431
7)	B delta-BHC	4.633	5.071	106.8E6	144.7E6	52.110	56.772
8)	B Heptachlo...	5.170	5.887	92364713	147.6E6	52.905	59.556
9)	A Endosulfan I	5.508	6.245	85482789	142.7E6	52.753	51.672
10)	B gamma-Chl...	5.397	6.122	92567345	156.1E6	53.302	53.142
11)	B alpha-Chl...	5.455	6.195	92289389	156.5E6	53.130	52.099
12)	B 4,4'-DDE	5.620	6.353	84321610	143.9E6	53.651	52.700
13)	MA Dieldrin	5.751	6.503	88724425	146.7E6	52.753	51.702
14)	MA Endrin	6.008	6.721	82046875	122.3E6	51.563	50.142
15)	B Endosulfa...	6.280	6.931	81684947	126.7E6	50.522	49.006
16)	A 4,4'-DDD	6.135	6.845	68502813	115.2E6	51.738	51.811
17)	MA 4,4'-DDT	6.375	7.144	71446240	113.7E6	56.637	51.908
18)	B Endrin al...	6.448	7.056	69721535	107.7E6	49.582	50.296
19)	B Endosulfa...	6.662	7.279	78205179	117.8E6	50.551	50.311
20)	A Methoxychlor	6.921	7.605	38262746	64633263	47.324	51.297
21)	B Endrin ke...	7.151	7.751	90806208	126.6E6	53.134	53.935
22)	Mirex	7.340	8.207	68934655	90609578	49.172	51.426

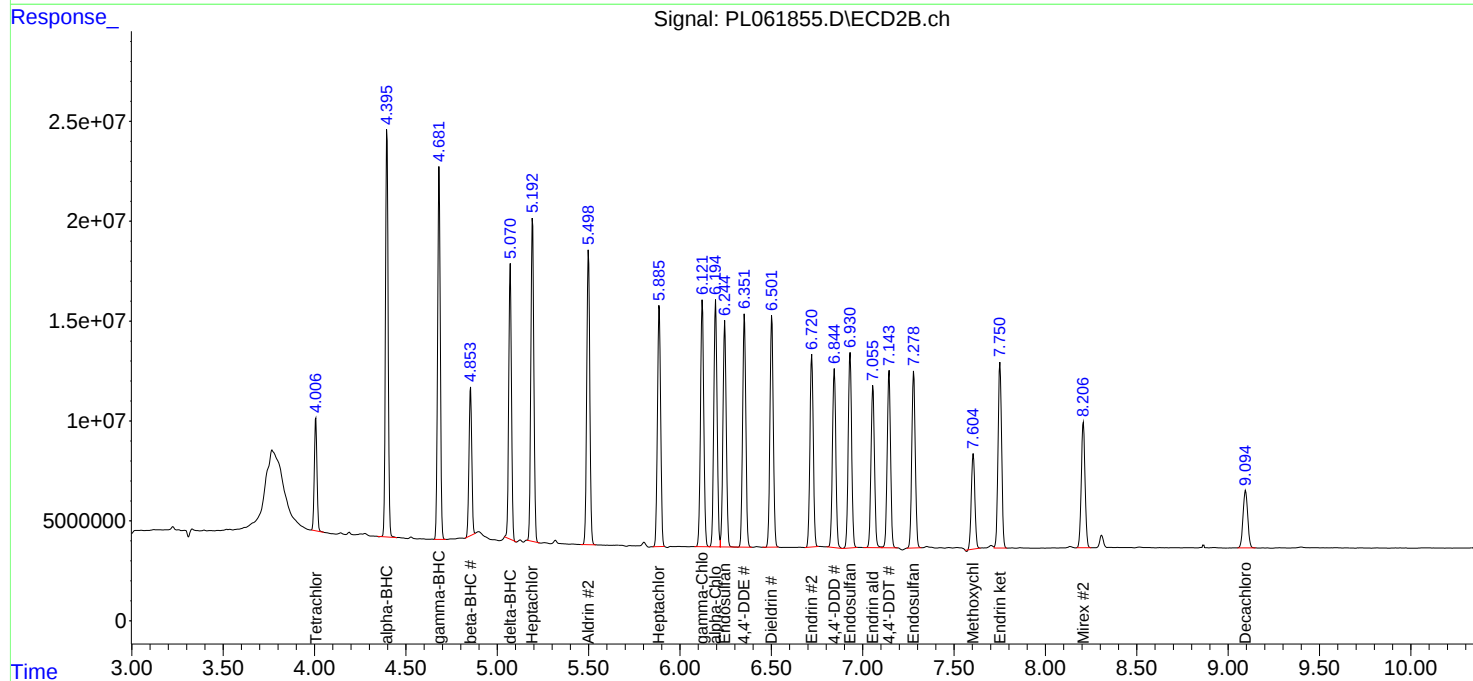
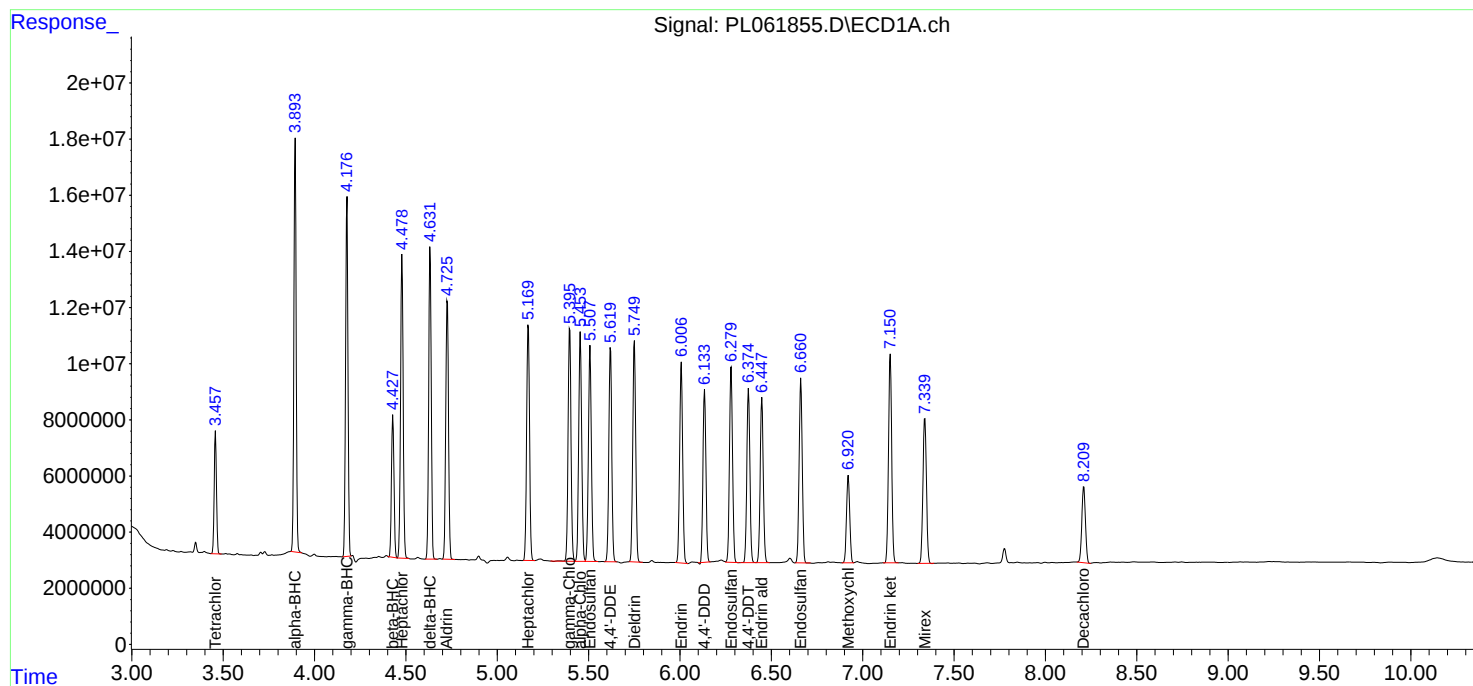
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

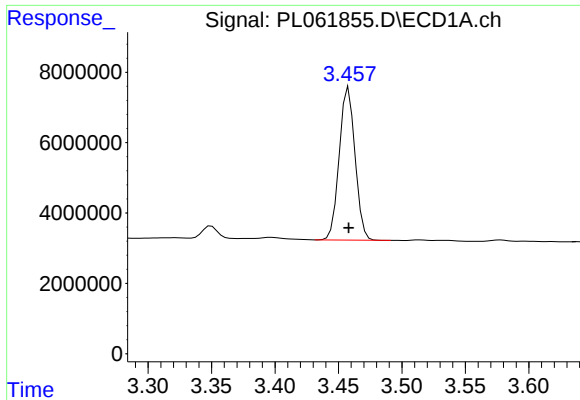
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092920\
Data File : PL061855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 15:40
Operator : DD\AJ
Sample : PB131973BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB131973BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 01:11:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 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

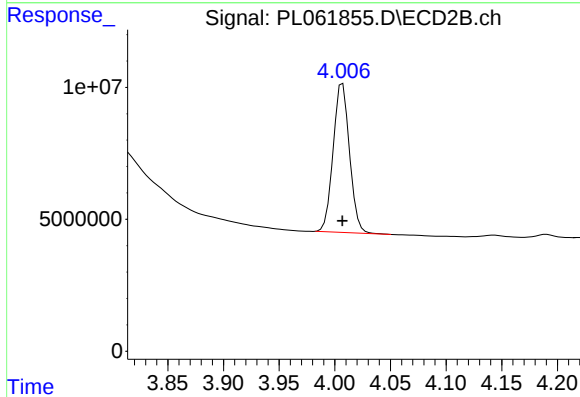




#1 Tetrachloro-m-xylene

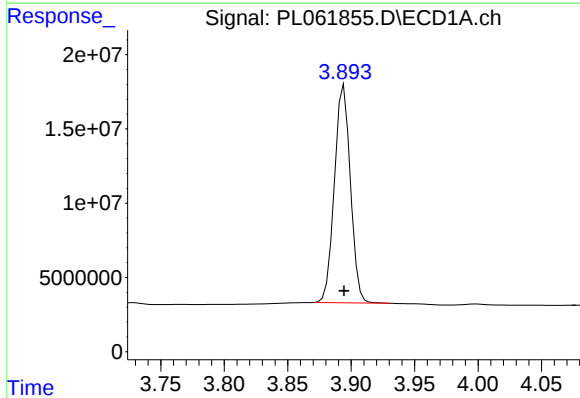
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 37619858
Conc: 22.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



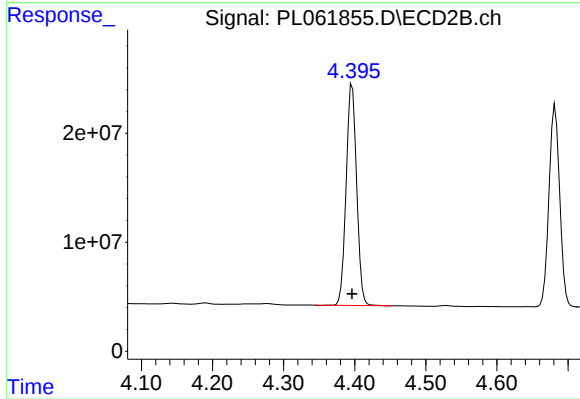
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 57657652
Conc: 21.13 ng/ml



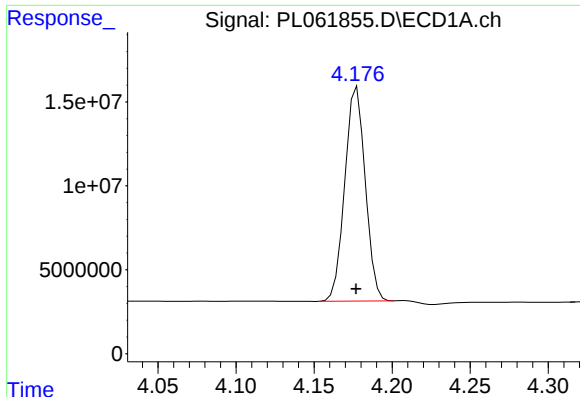
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 128729534
Conc: 52.81 ng/ml



#2 alpha-BHC

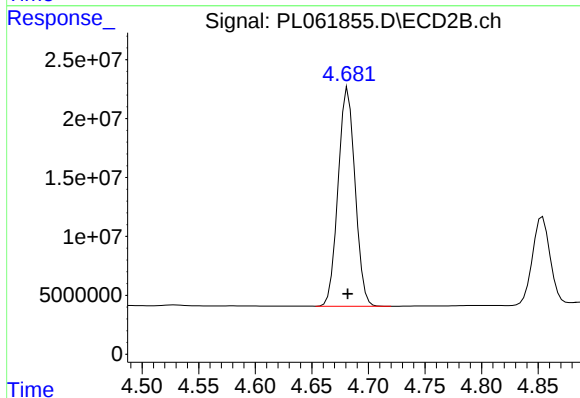
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 208778250
Conc: 52.27 ng/ml



#3 gamma-BHC (Lindane)

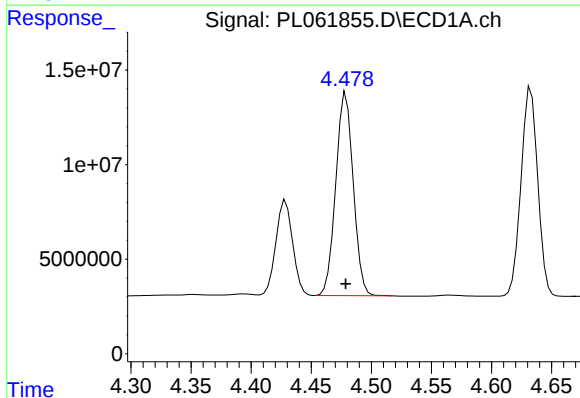
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 116572767
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



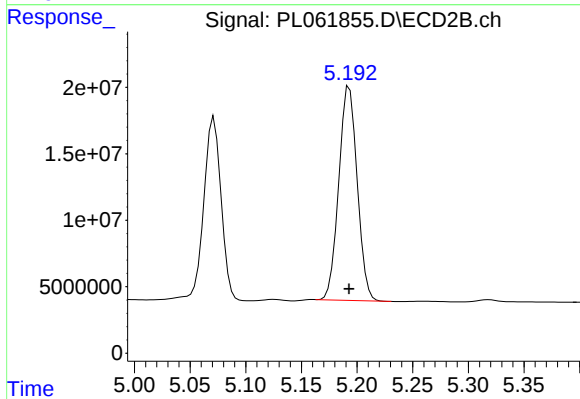
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 193407434
Conc: 52.25 ng/ml



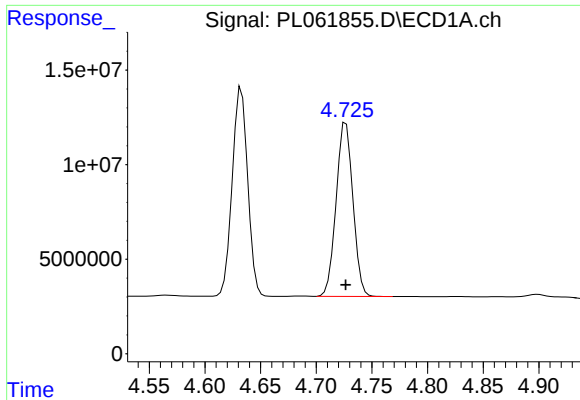
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 108653603
Conc: 53.24 ng/ml



#4 Heptachlor

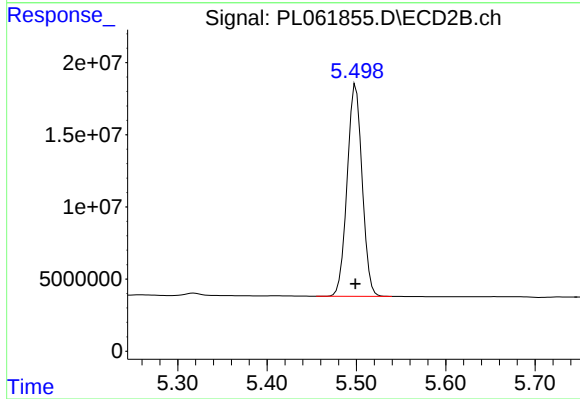
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 185360788
Conc: 53.53 ng/ml



#5 Aldrin

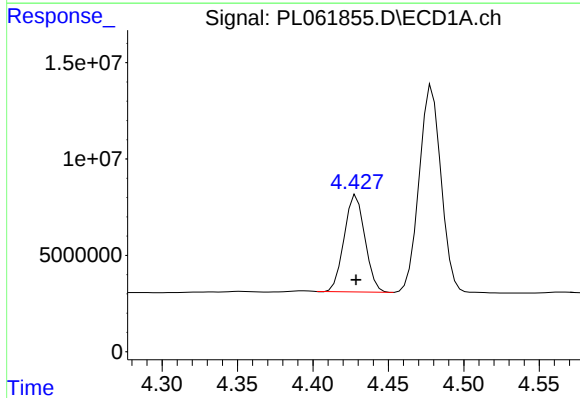
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 96482509
Conc: 53.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



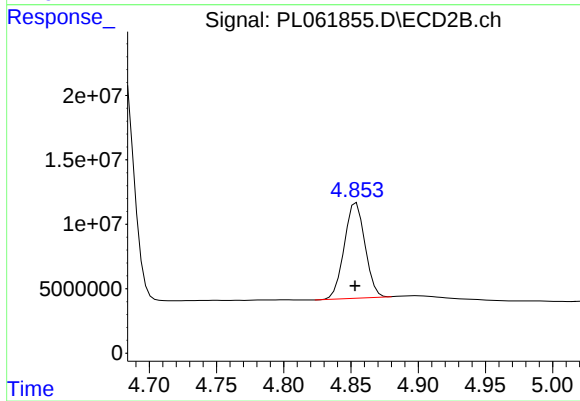
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 171075743
Conc: 52.81 ng/ml



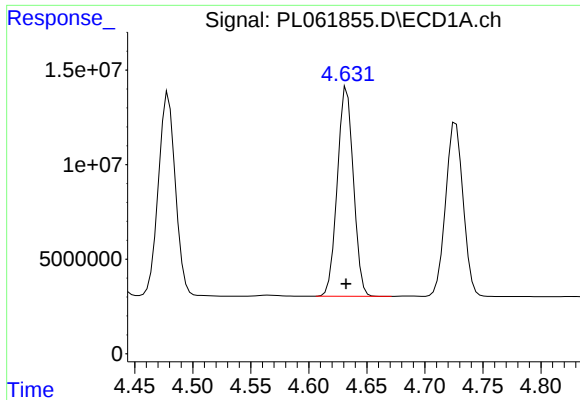
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 48203215
Conc: 52.78 ng/ml



#6 beta-BHC

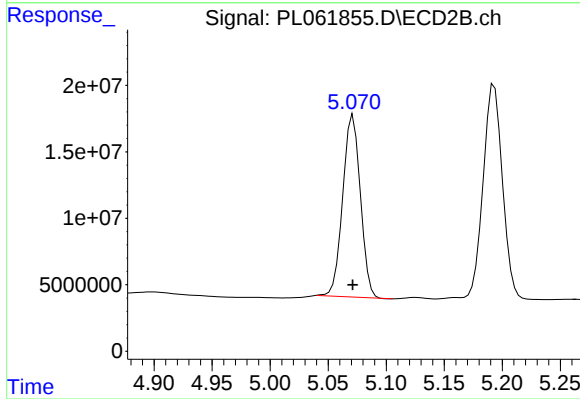
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 79168486
Conc: 52.43 ng/ml



#7 delta-BHC

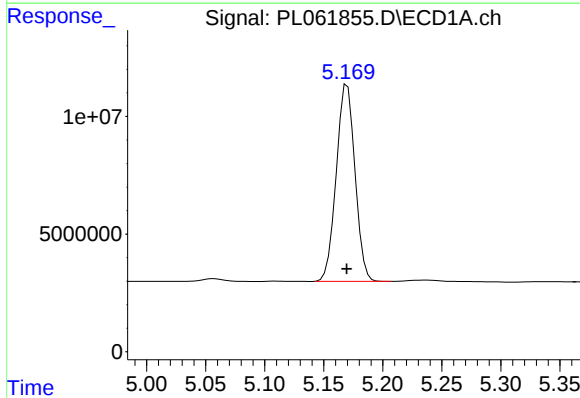
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 106837960
Conc: 52.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



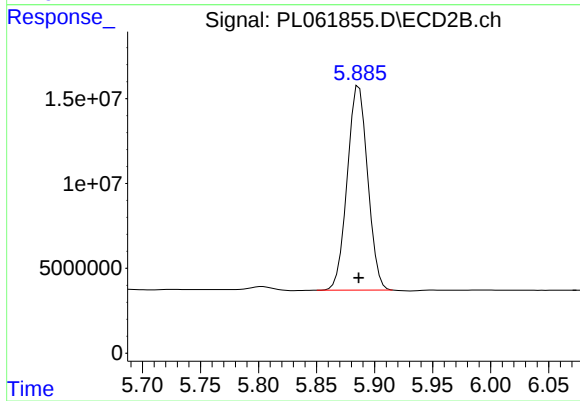
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 144660392
Conc: 56.77 ng/ml



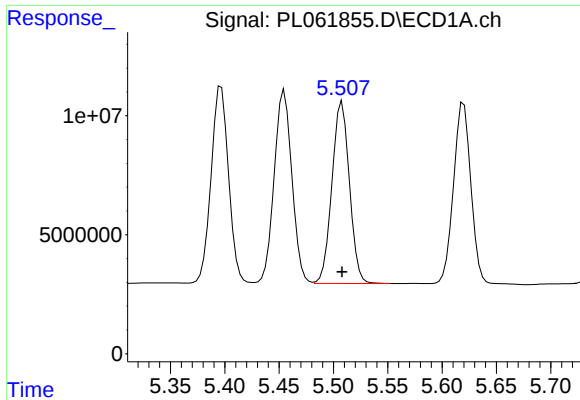
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 92364713
Conc: 52.90 ng/ml



#8 Heptachlor epoxide

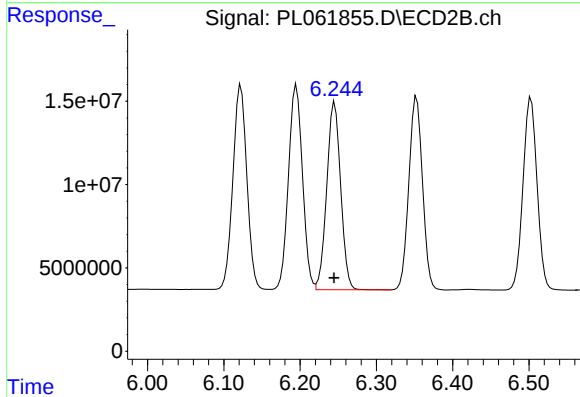
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 147600648
Conc: 59.56 ng/ml



#9 Endosulfan I

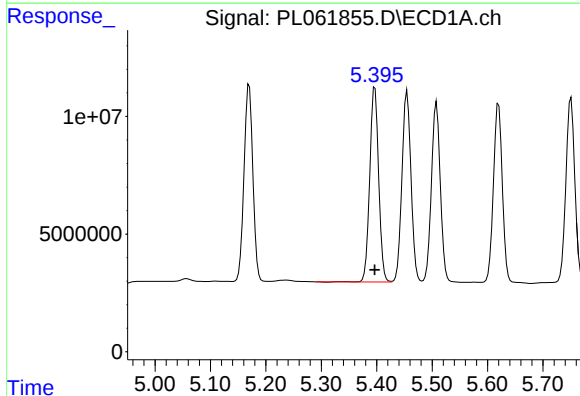
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 85482789
Conc: 52.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



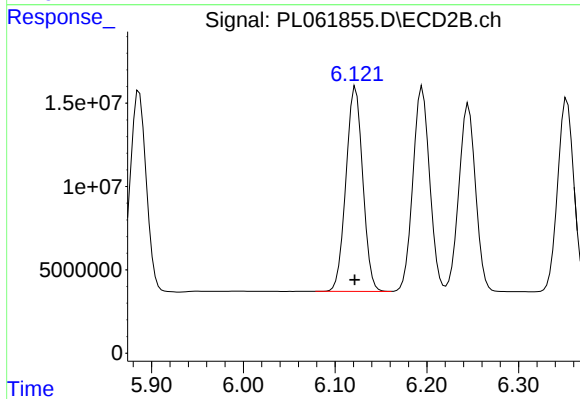
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 142745960
Conc: 51.67 ng/ml



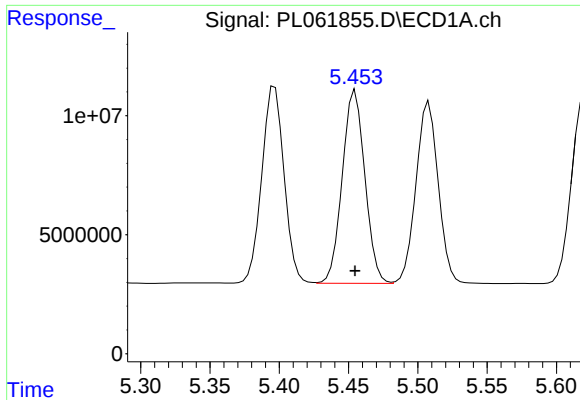
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 92567345
Conc: 53.30 ng/ml



#10 gamma-Chlordane

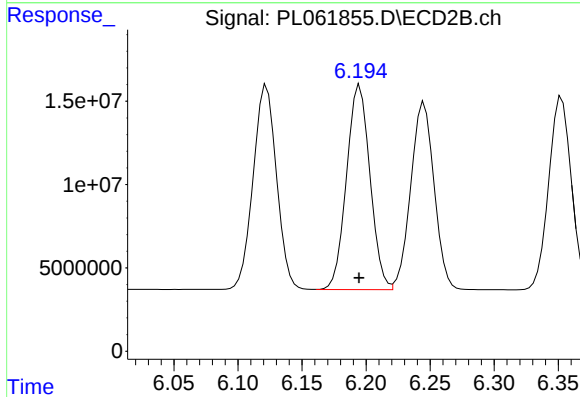
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 156059240
Conc: 53.14 ng/ml



#11 alpha-Chlordane

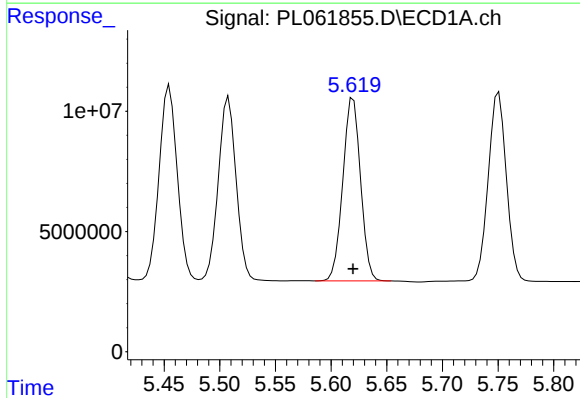
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 92289389
Conc: 53.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



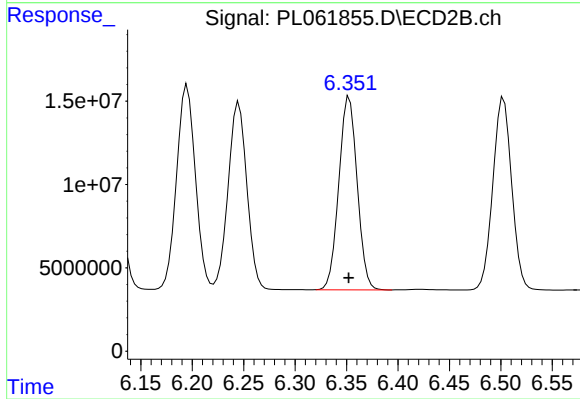
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 156482453
Conc: 52.10 ng/ml



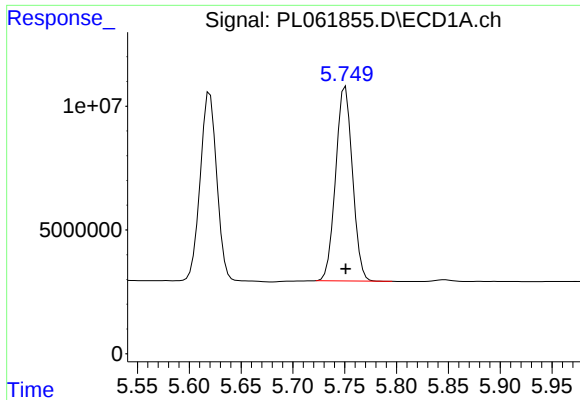
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 84321610
Conc: 53.65 ng/ml



#12 4,4'-DDE

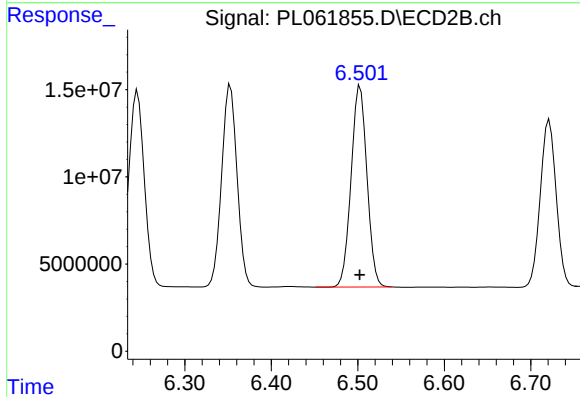
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 143859748
Conc: 52.70 ng/ml



#13 Dieldrin

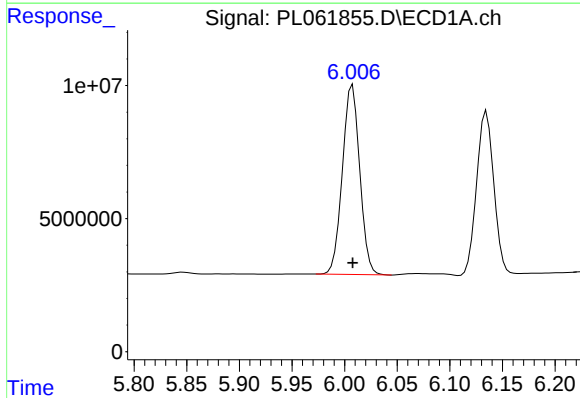
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 88724425
Conc: 52.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



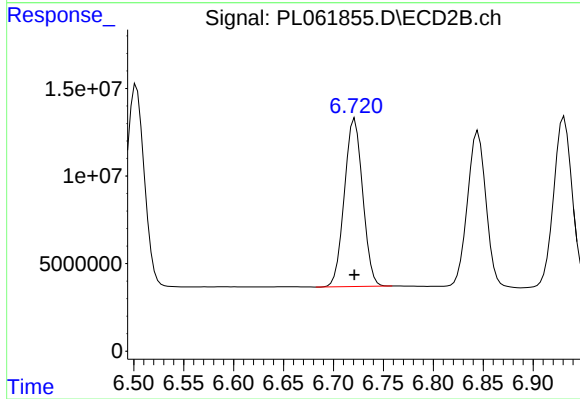
#13 Dieldrin

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 146674163
Conc: 51.70 ng/ml



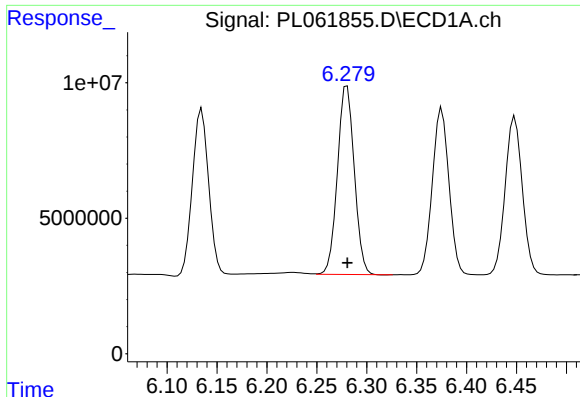
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 82046875
Conc: 51.56 ng/ml



#14 Endrin

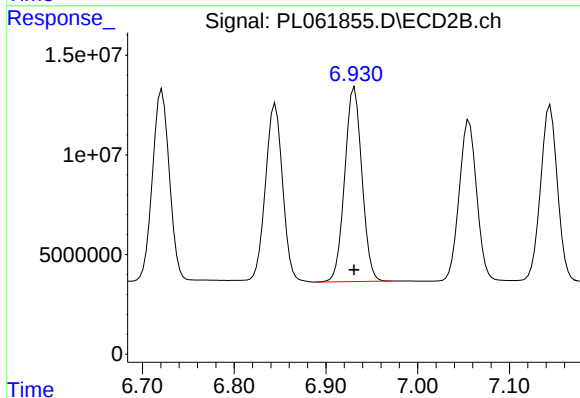
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 122326396
Conc: 50.14 ng/ml



#15 Endosulfan II

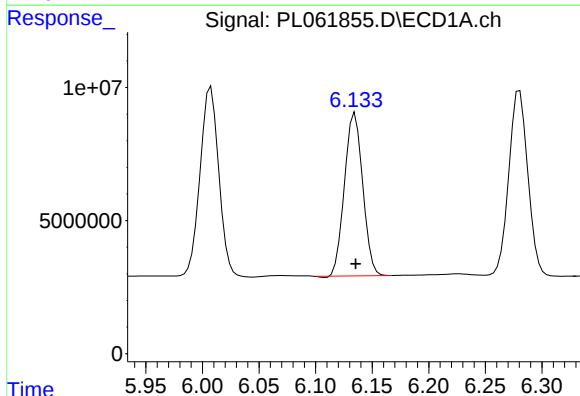
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 81684947
Conc: 50.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



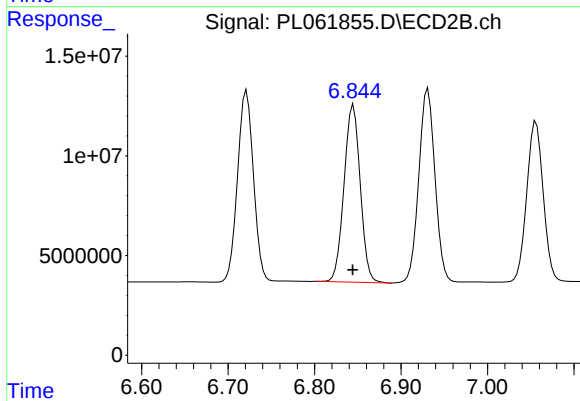
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 126666177
Conc: 49.01 ng/ml



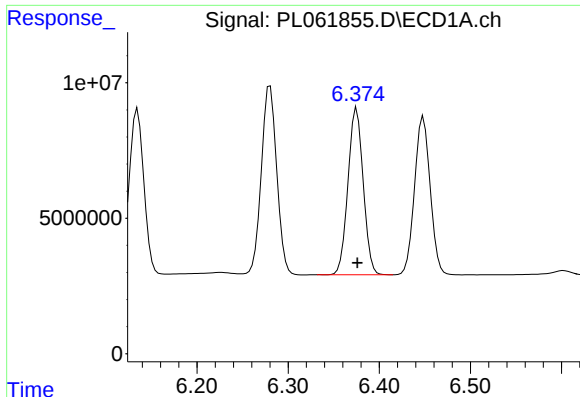
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 68502813
Conc: 51.74 ng/ml



#16 4,4'-DDD

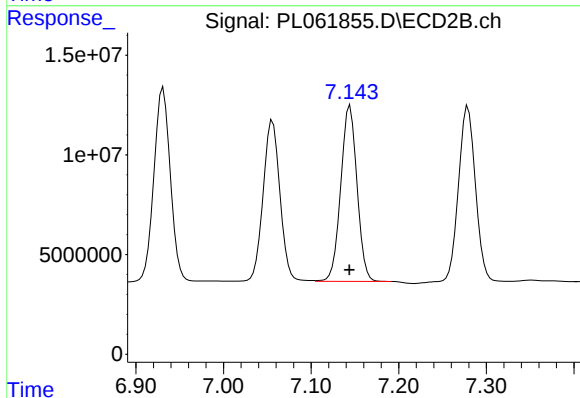
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 115179587
Conc: 51.81 ng/ml



#17 4,4'-DDT

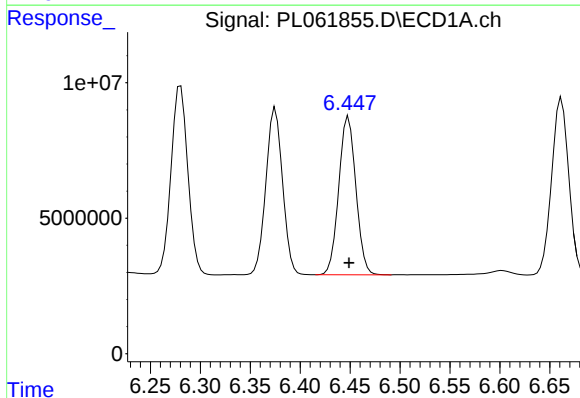
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 71446240
Conc: 56.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



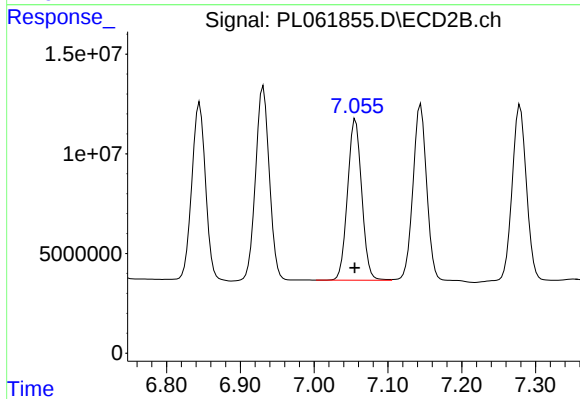
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 113668988
Conc: 51.91 ng/ml



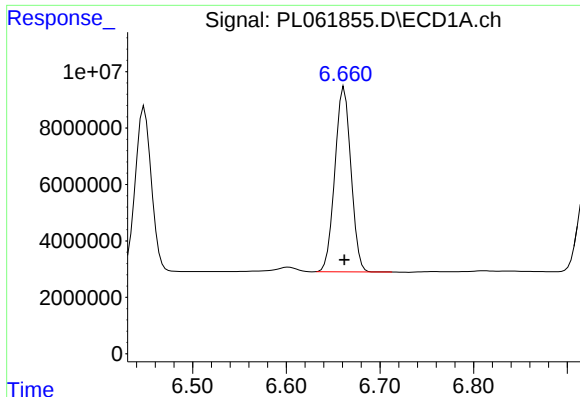
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 69721535
Conc: 49.58 ng/ml



#18 Endrin aldehyde

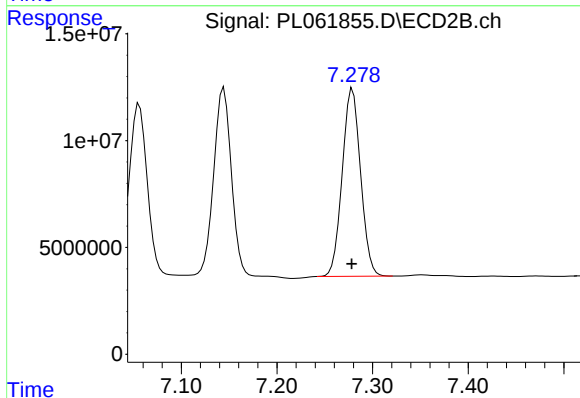
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 107657173
Conc: 50.30 ng/ml



#19 Endosulfan Sulfate

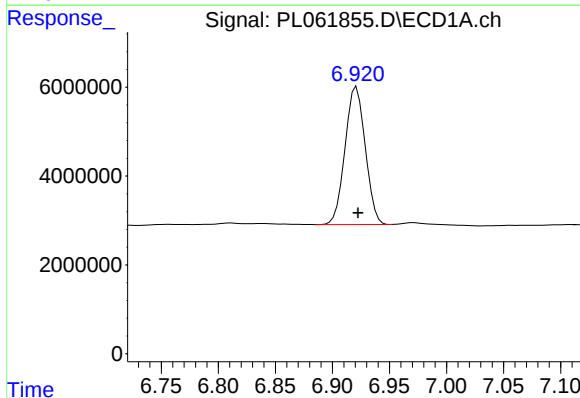
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 78205179
Conc: 50.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



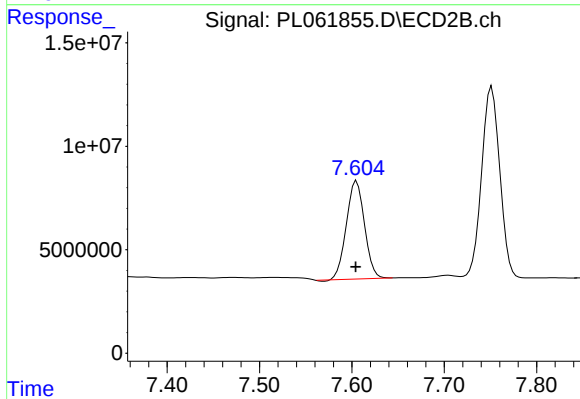
#19 Endosulfan Sulfate

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 117807360
Conc: 50.31 ng/ml



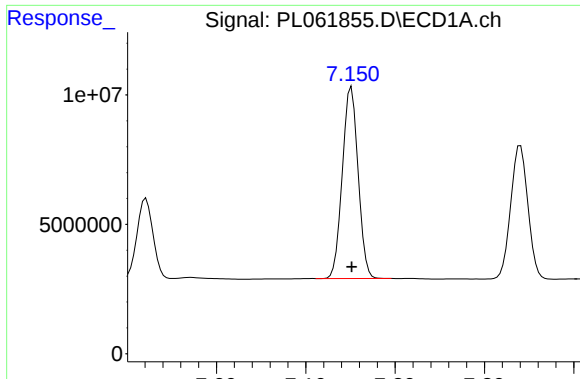
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 38262746
Conc: 47.32 ng/ml



#20 Methoxychlor

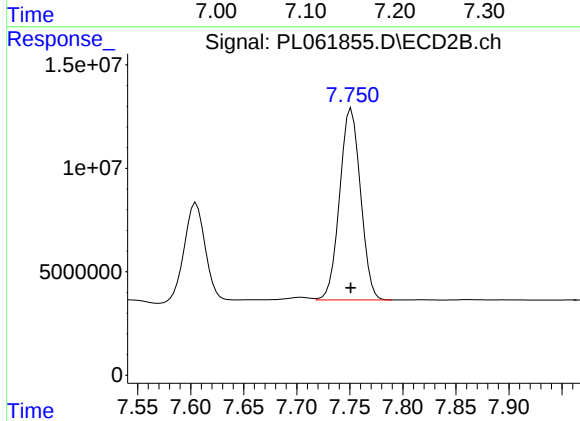
R.T.: 7.605 min
Delta R.T.: 0.001 min
Response: 64633263
Conc: 51.30 ng/ml



#21 Endrin ketone

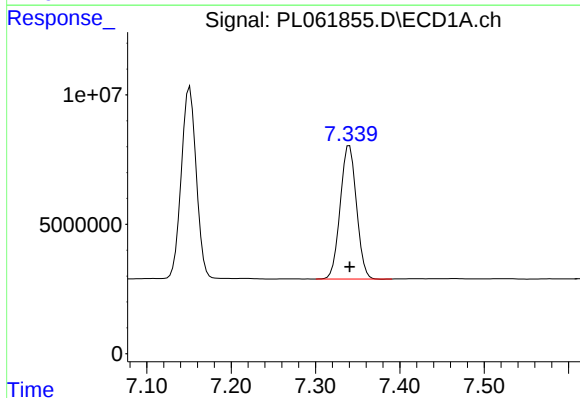
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 90806208
Conc: 53.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



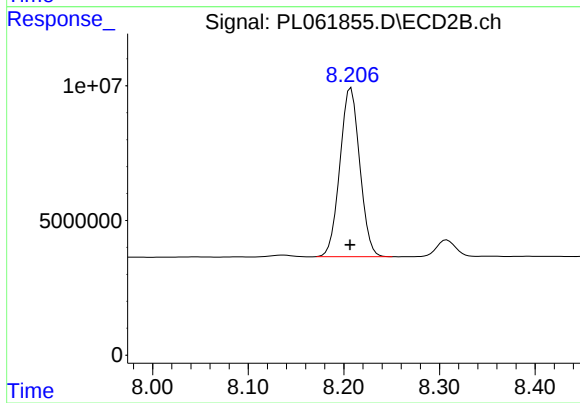
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 126585912
Conc: 53.93 ng/ml



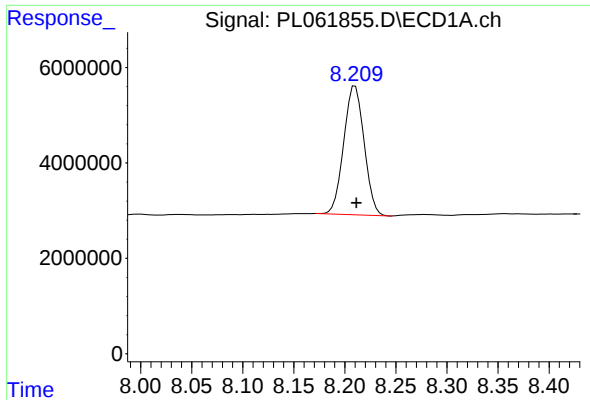
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 68934655
Conc: 49.17 ng/ml



#22 Mirex

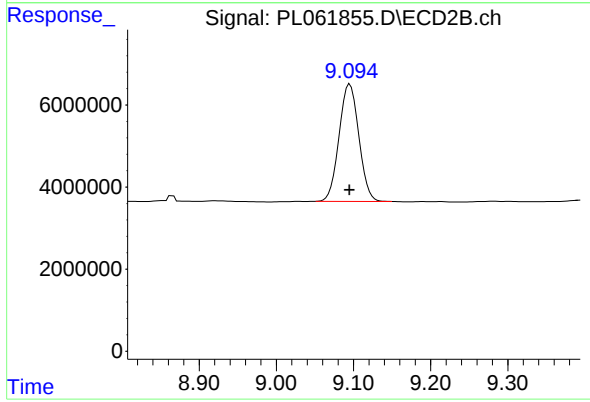
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 90609578
Conc: 51.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 37566543
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131973BSD



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 50933270
Conc: 23.14 ng/ml