

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
 Data File : PL060857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 12:42
 Operator : DD\AJ
 Sample : PB131108BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131108BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 15:24:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.461	4.008	33058679	49885168	19.803	17.933
2)	SA Decachlor...	8.216	9.096	31764899	43085032	22.237	21.317
Target Compounds							
2)	A alpha-BHC	3.898	4.398	122.1E6	191.9E6	50.151	45.176
3)	MA gamma-BHC...	4.181	4.683	107.7E6	175.1E6	49.662	44.425
4)	MA Heptachlor	4.483	5.194	101.1E6	176.8E6	50.911	47.057
5)	MB Aldrin	4.731	5.500	90356781	163.3E6	51.809	47.387
6)	B beta-BHC	4.432	4.854	48135956	78679825	53.580	48.696
7)	B delta-BHC	4.636	5.072	92757825	135.4E6	45.622	45.964
8)	B Heptachlo...	5.174	5.887	87418709	145.1E6	51.858	51.898
9)	A Endosulfan I	5.512	6.246	80895945	140.6E6	52.406	47.534
10)	B gamma-Chl...	5.401	6.123	86275350	152.9E6	52.401	50.077
11)	B alpha-Chl...	5.459	6.195	85136670	151.2E6	51.680	47.952
12)	B 4,4'-DDE	5.624	6.353	80000802	141.2E6	51.880	46.652
13)	MA Dieldrin	5.755	6.504	86563654	146.2E6	53.850	47.505
14)	MA Endrin	6.012	6.722	76170198	118.1E6	50.347	45.437
15)	B Endosulfa...	6.285	6.931	75288866	120.0E6	49.928	46.001
16)	A 4,4'-DDD	6.140	6.845	68218961	113.0E6	53.247	48.459
17)	MA 4,4'-DDT	6.381	7.145	64559415	107.0E6	53.838	49.305
18)	B Endrin al...	6.453	7.055	67026478	104.8E6	51.974	48.409
19)	B Endosulfa...	6.666	7.279	78620699	120.8E6	54.207	50.894
20)	A Methoxychlor	6.926	7.604	39503566	60632051	52.190	48.454
21)	B Endrin ke...	7.156	7.752	89882341	124.4E6	57.865	53.983
22)	Mirex	7.345	8.207	67314545	89425889	56.227	55.359

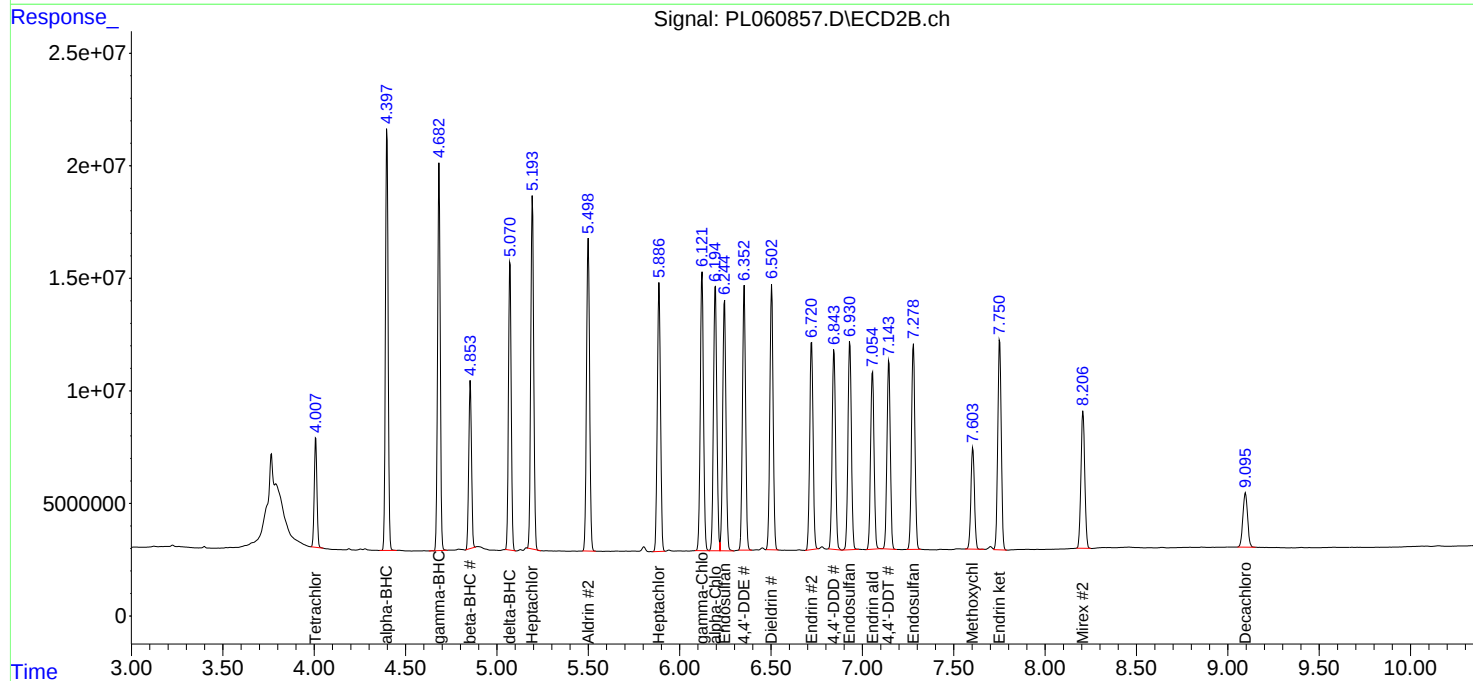
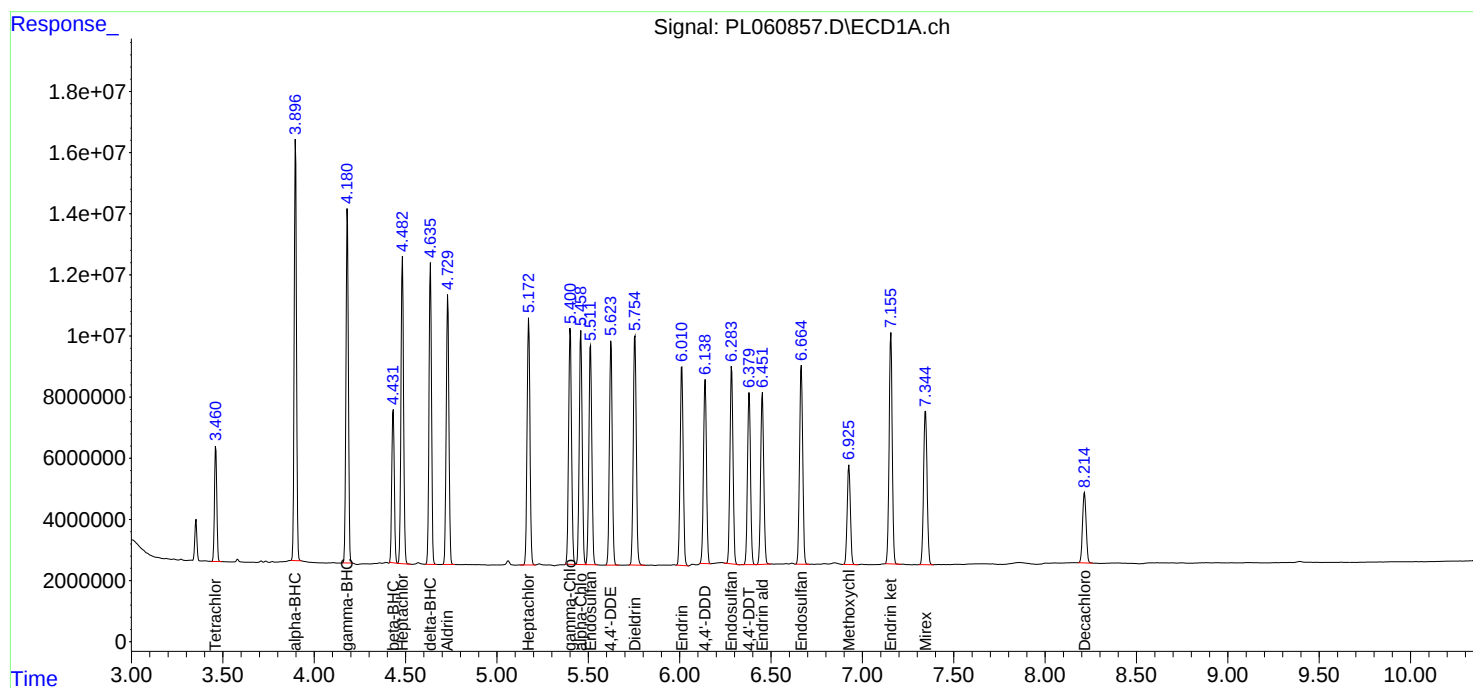
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

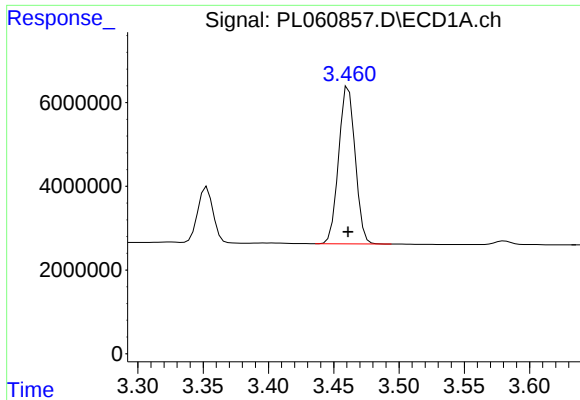
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
Data File : PL060857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 12:42
Operator : DD\AJ
Sample : PB131108BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB131108BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 15:24:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 06:13:38 2020
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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

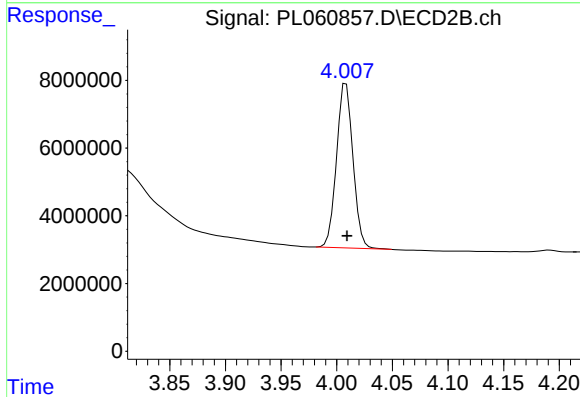




#1 Tetrachloro-m-xylene

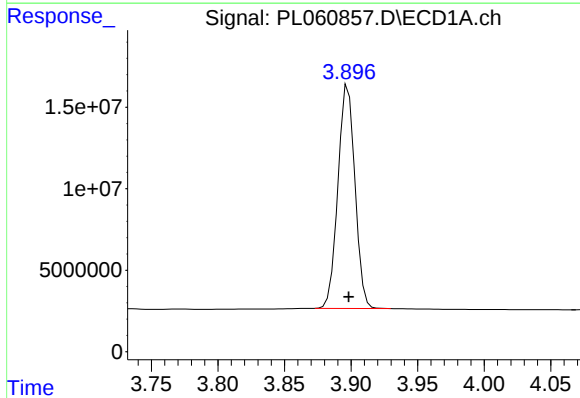
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 33058679
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



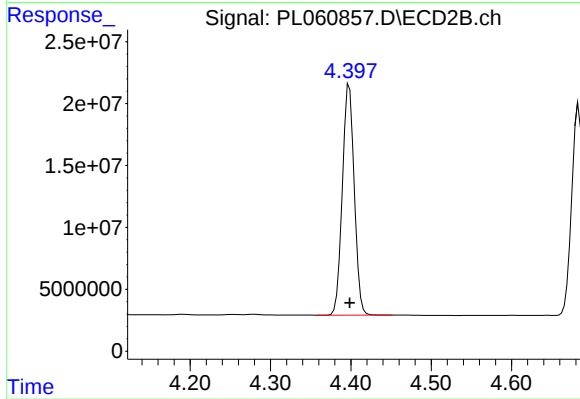
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 49885168
Conc: 17.93 ng/ml



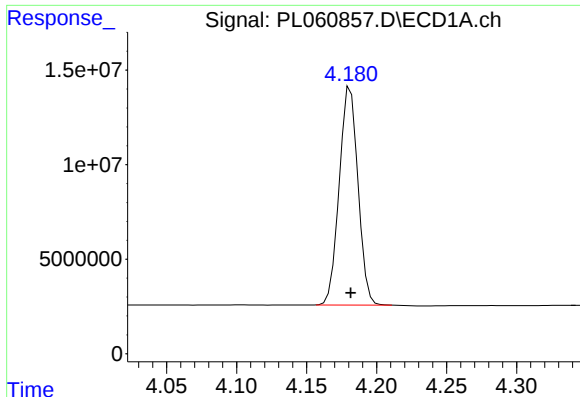
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 122128300
Conc: 50.15 ng/ml



#2 alpha-BHC

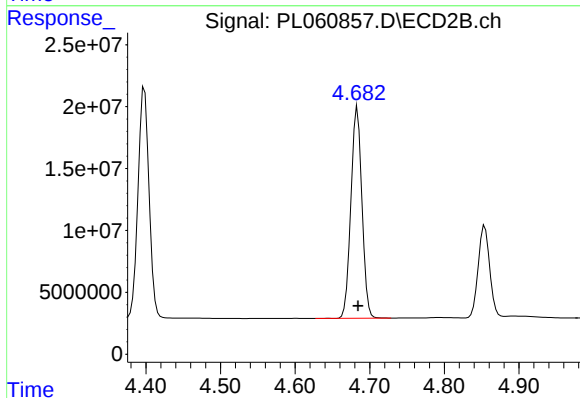
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 191912752
Conc: 45.18 ng/ml



#3 gamma-BHC (Lindane)

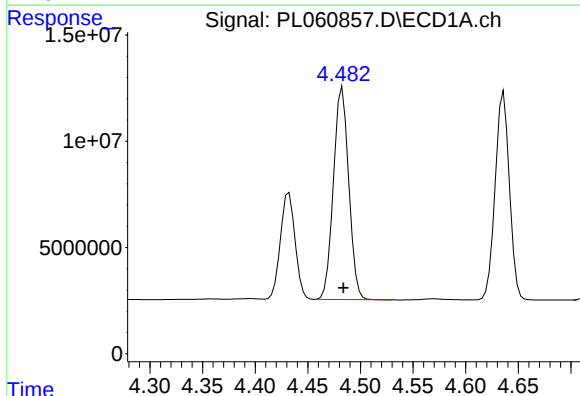
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 107732785
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



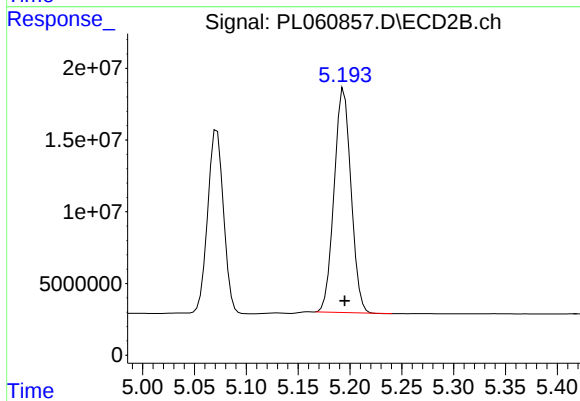
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 175115776
Conc: 44.42 ng/ml



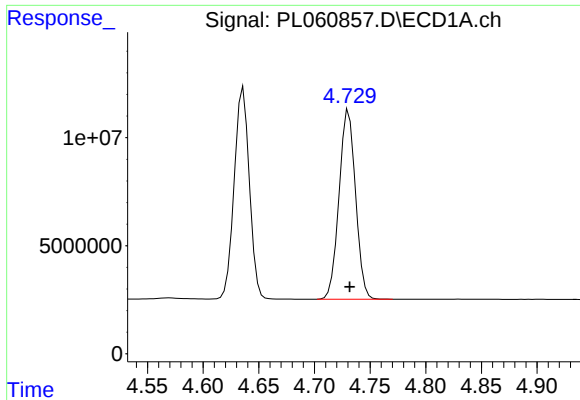
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 101057252
Conc: 50.91 ng/ml



#4 Heptachlor

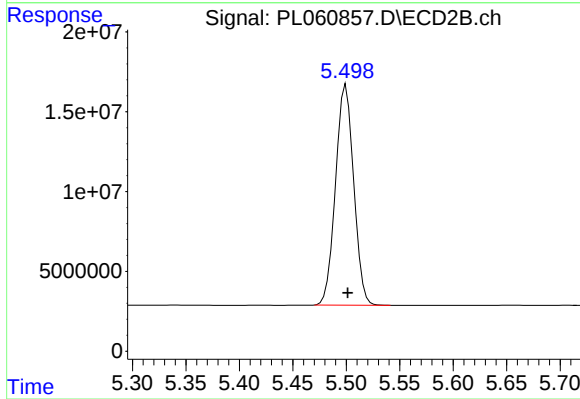
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 176848679
Conc: 47.06 ng/ml



#5 Aldrin

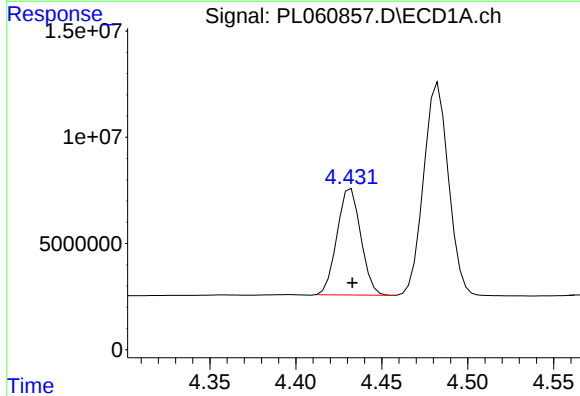
R.T.: 4.731 min
Delta R.T.: -0.001 min
Response: 90356781
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



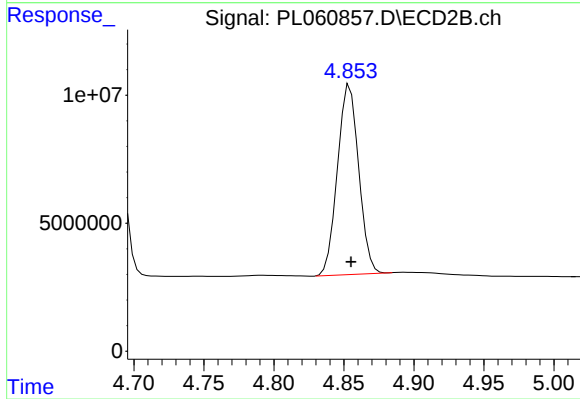
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 163331918
Conc: 47.39 ng/ml



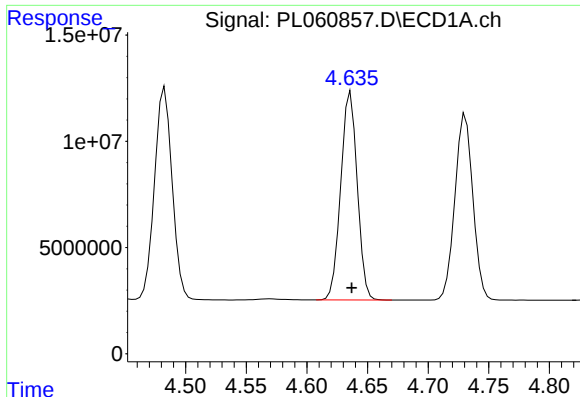
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 48135956
Conc: 53.58 ng/ml



#6 beta-BHC

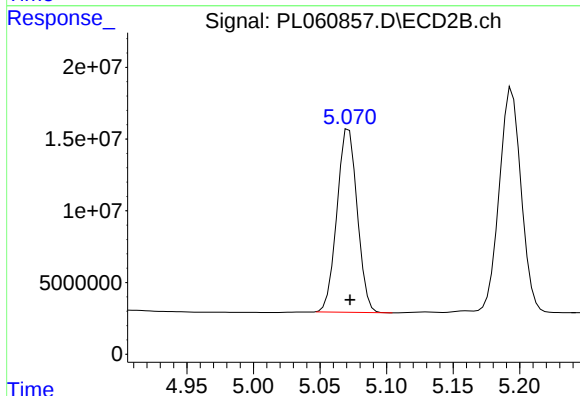
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 78679825
Conc: 48.70 ng/ml



#7 delta-BHC

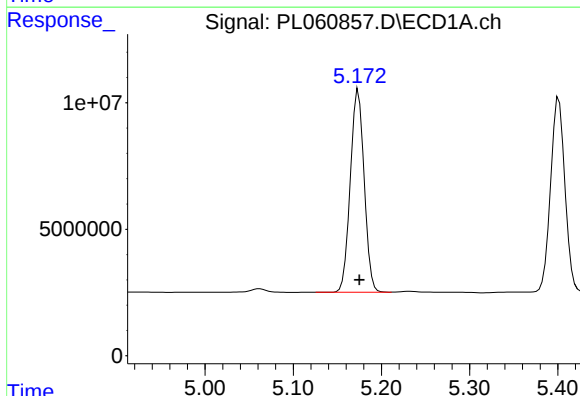
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 92757825
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



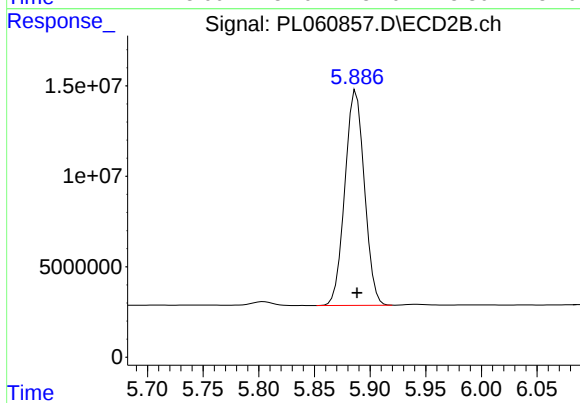
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 135393931
Conc: 45.96 ng/ml



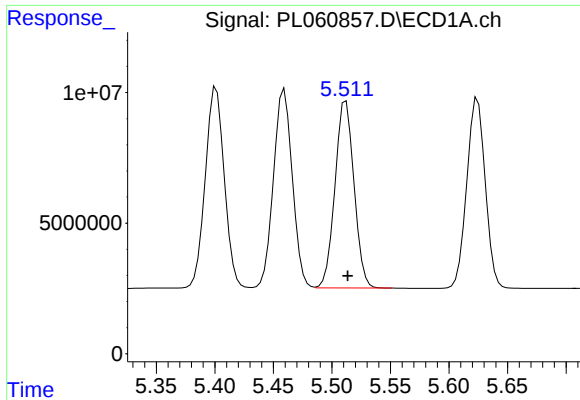
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 87418709
Conc: 51.86 ng/ml



#8 Heptachlor epoxide

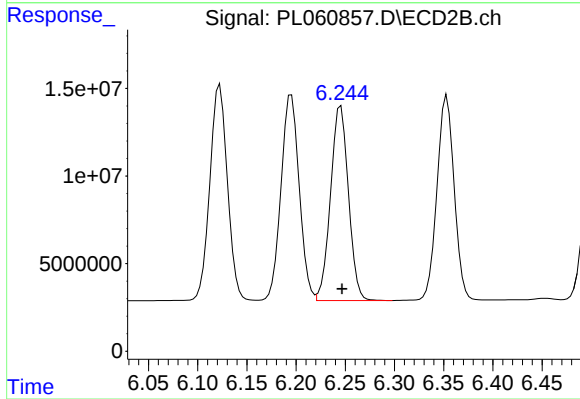
R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 145070772
Conc: 51.90 ng/ml



#9 Endosulfan I

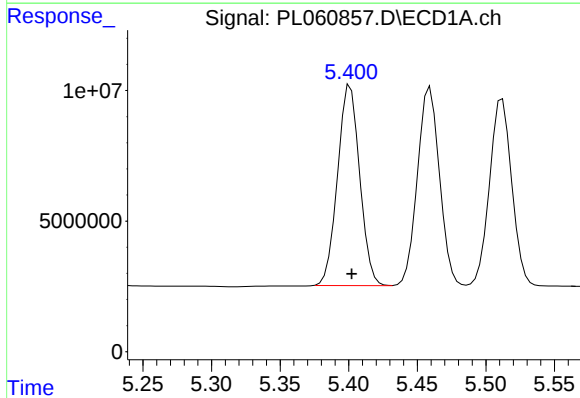
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 80895945
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



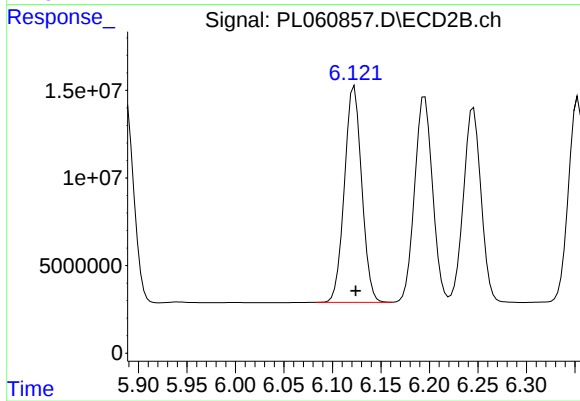
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 140628648
Conc: 47.53 ng/ml



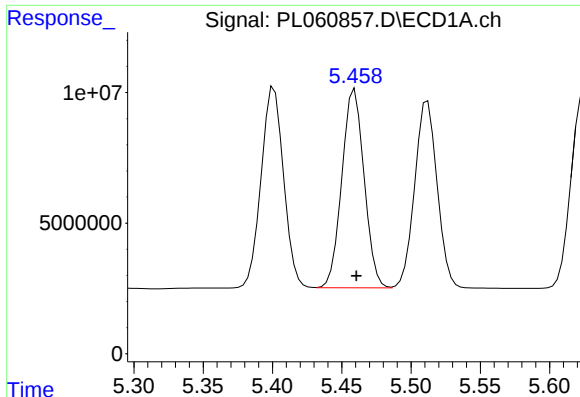
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 86275350
Conc: 52.40 ng/ml



#10 gamma-Chlordane

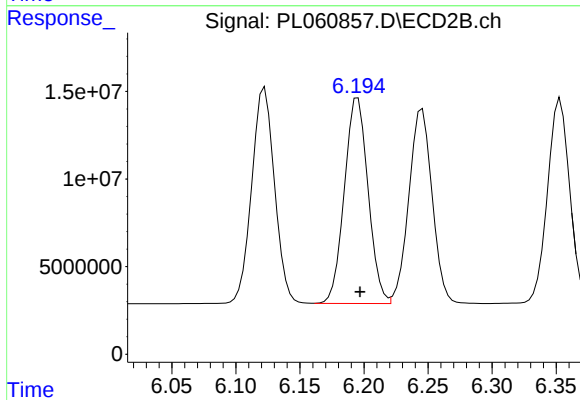
R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 152894536
Conc: 50.08 ng/ml



#11 alpha-Chlordane

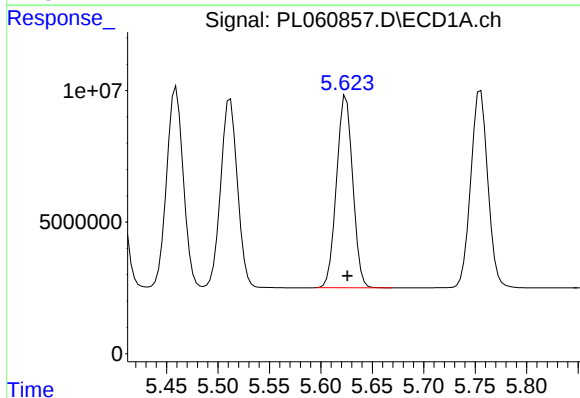
R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 85136670
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



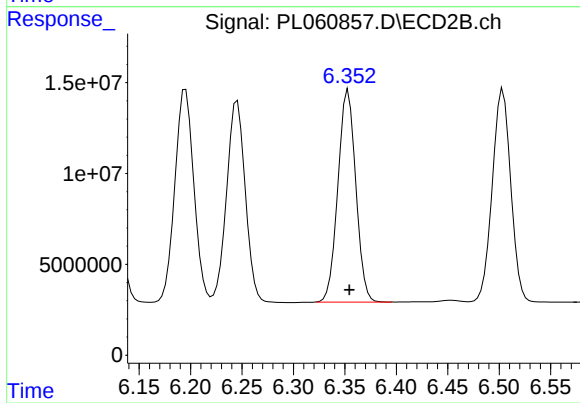
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 151152892
Conc: 47.95 ng/ml



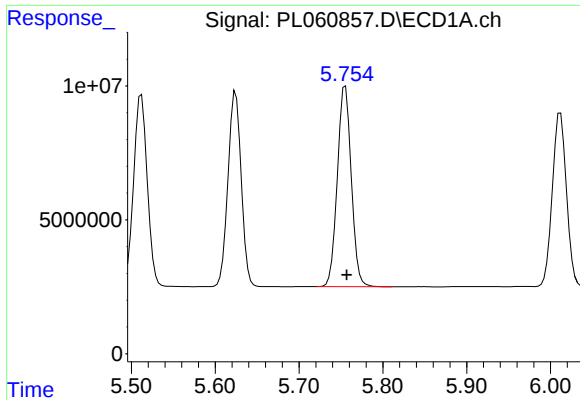
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 80000802
Conc: 51.88 ng/ml



#12 4,4'-DDE

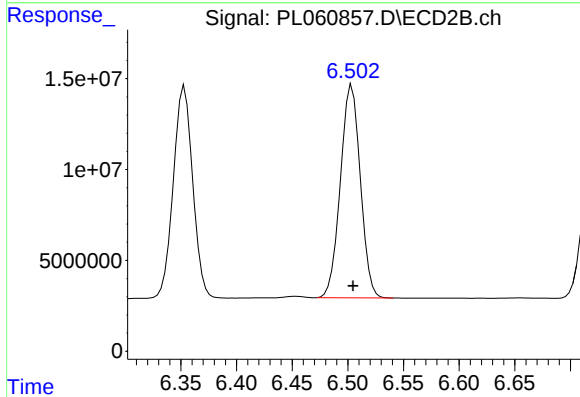
R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 141233313
Conc: 46.65 ng/ml



#13 Dieldrin

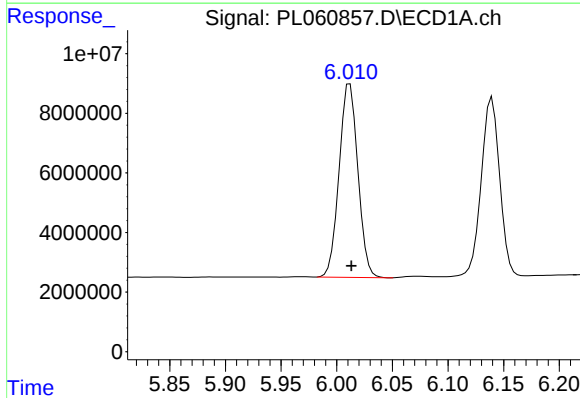
R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 86563654
Conc: 53.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



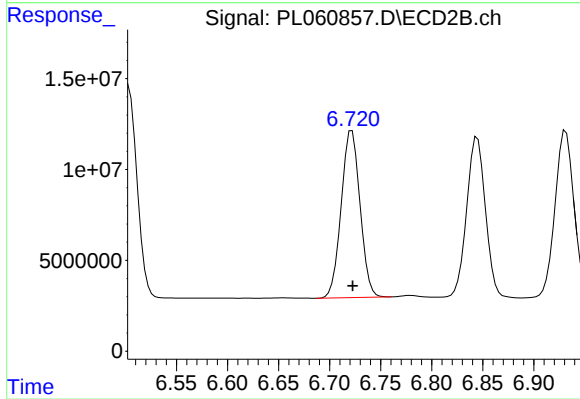
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 146200225
Conc: 47.50 ng/ml



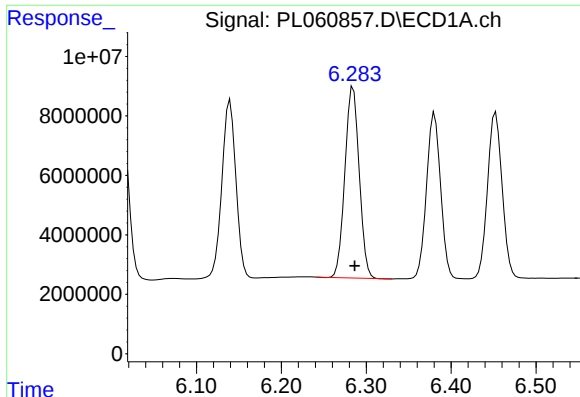
#14 Endrin

R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 76170198
Conc: 50.35 ng/ml



#14 Endrin

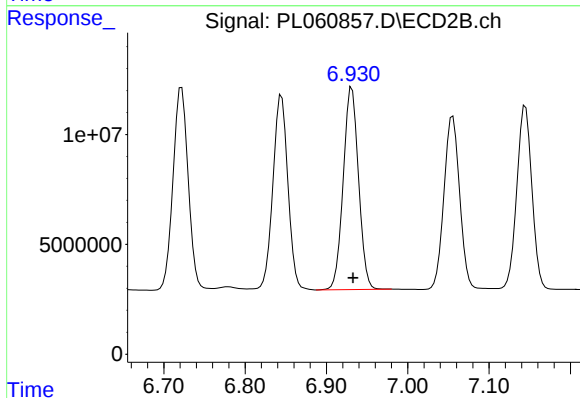
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 118052737
Conc: 45.44 ng/ml



#15 Endosulfan II

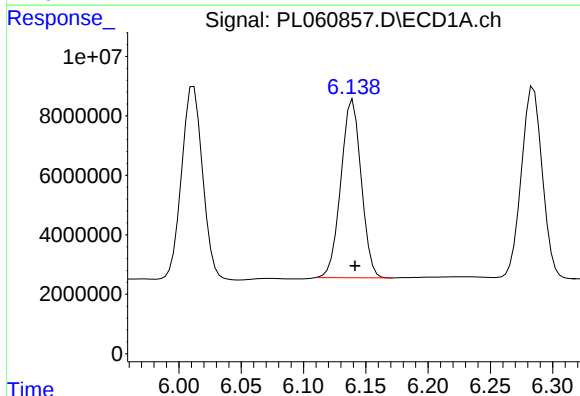
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 75288866
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



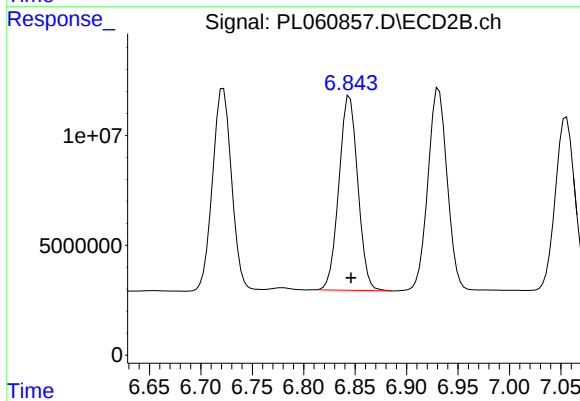
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 119994300
Conc: 46.00 ng/ml



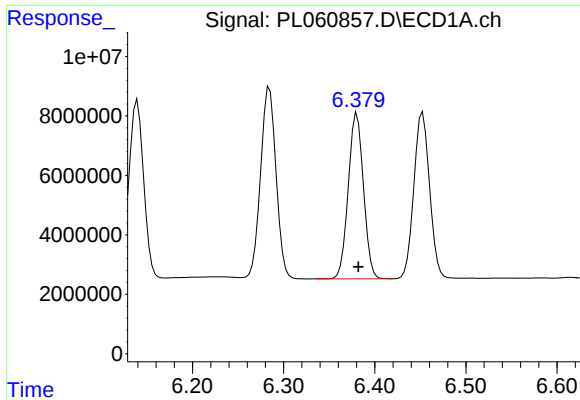
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 68218961
Conc: 53.25 ng/ml



#16 4,4'-DDD

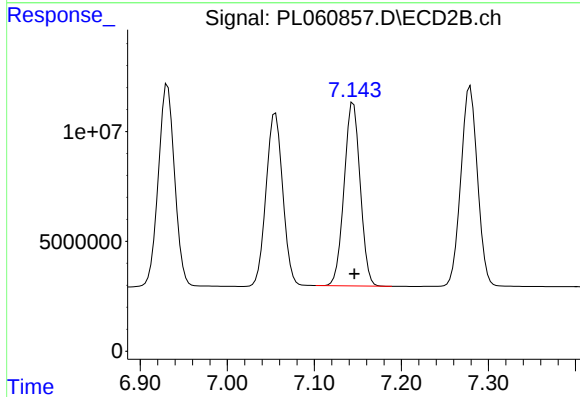
R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 113023191
Conc: 48.46 ng/ml



#17 4,4'-DDT

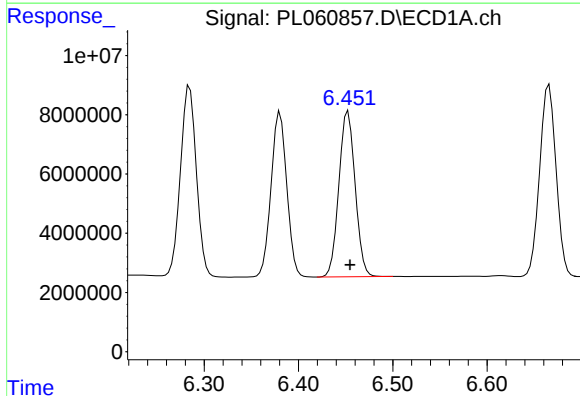
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 64559415
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



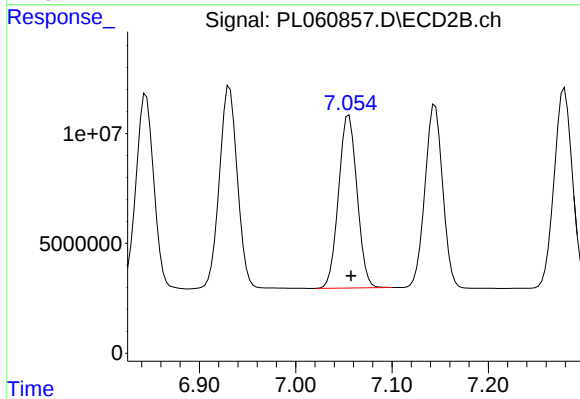
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 107004453
Conc: 49.30 ng/ml



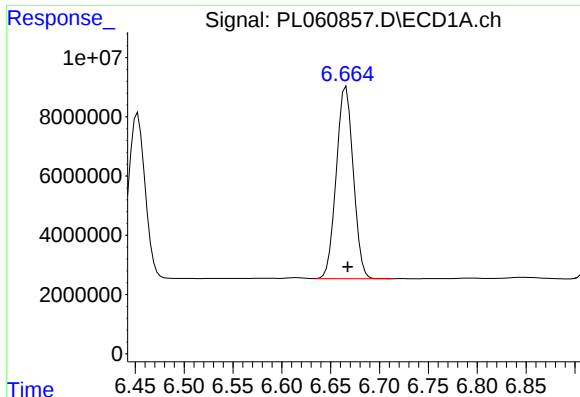
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 67026478
Conc: 51.97 ng/ml



#18 Endrin aldehyde

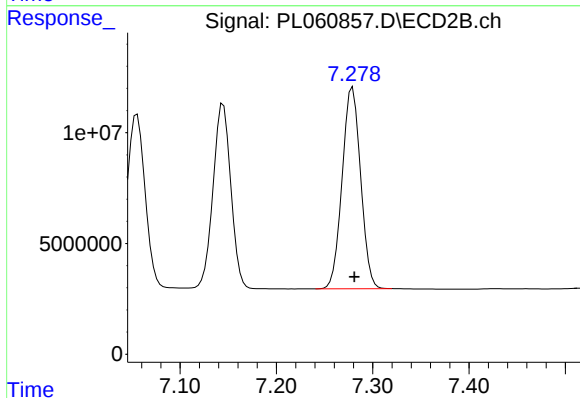
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 104759886
Conc: 48.41 ng/ml



#19 Endosulfan Sulfate

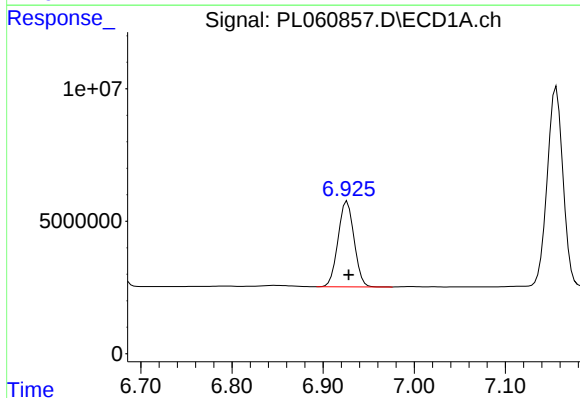
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 78620699
Conc: 54.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



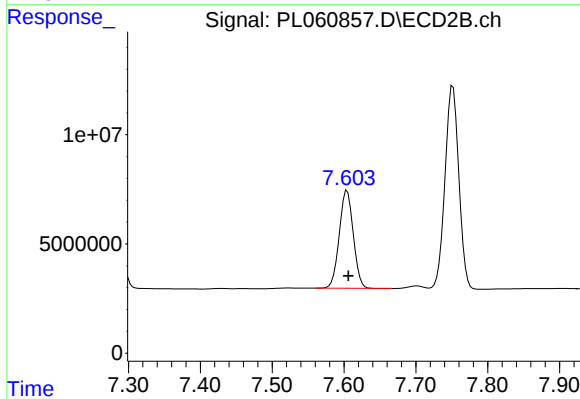
#19 Endosulfan Sulfate

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 120750091
Conc: 50.89 ng/ml



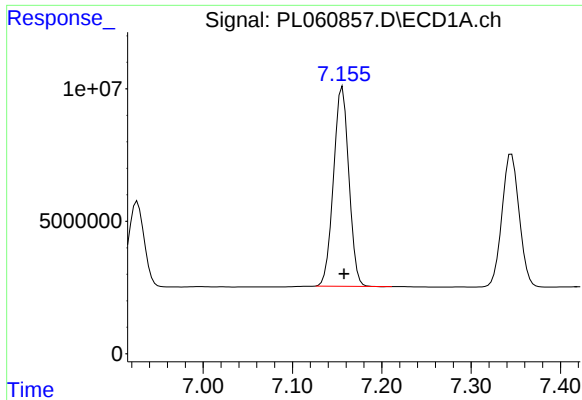
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 39503566
Conc: 52.19 ng/ml



#20 Methoxychlor

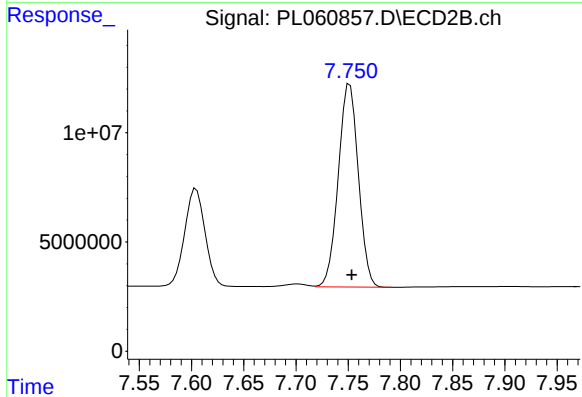
R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 60632051
Conc: 48.45 ng/ml



#21 Endrin ketone

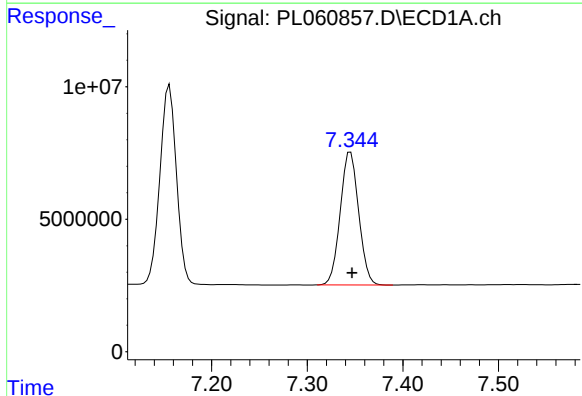
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 89882341
Conc: 57.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



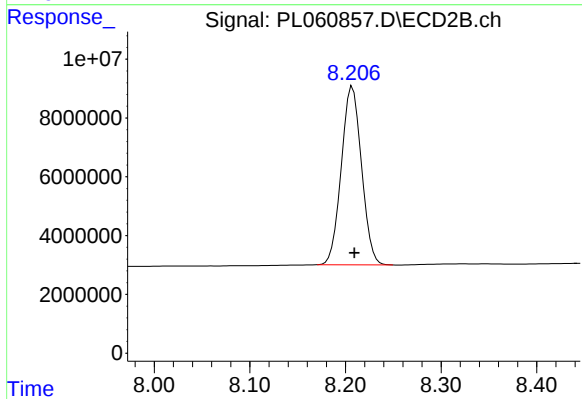
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 124412631
Conc: 53.98 ng/ml



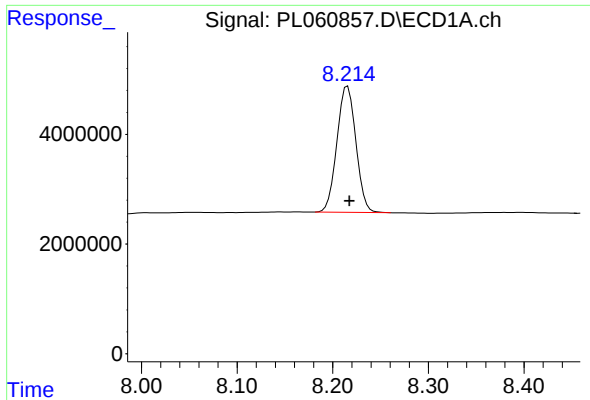
#22 Mirex

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 67314545
Conc: 56.23 ng/ml



#22 Mirex

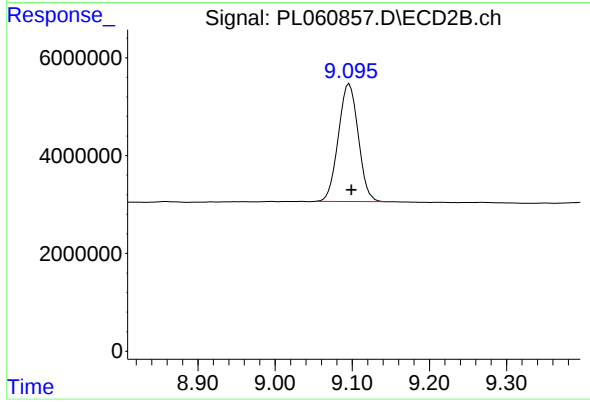
R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 89425889
Conc: 55.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 31764899
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131108BS



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 43085032
Conc: 21.32 ng/ml