

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
 Data File : PL040850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 08:37
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 09:01:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 02:11:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.483	4.102	220.4E6	118.4E6	47.898	44.822
2)	SA Decachlor...	8.236	9.227	213.3E6	110.5E6	46.146	46.523
Target Compounds							
2)	A alpha-BHC	3.925	4.497	320.5E6	165.3E6	50.098	45.168
3)	MA gamma-BHC...	4.209	4.786	298.0E6	151.9E6	50.170	44.989
4)	MA Heptachlor	4.507	5.302	296.0E6	144.6E6	49.685	44.963
5)	MB Aldrin	4.755	5.610	282.4E6	130.0E6	50.035	44.301
6)	B beta-BHC	4.460	4.953	126.1E6	77264011	48.461	48.780
7)	B delta-BHC	4.664	5.174	273.0E6	140.4E6	50.622	45.311
8)	B Heptachlo...	5.199	5.998	266.3E6	124.7E6	48.985	44.223
9)	A Endosulfan I	5.537	6.357	243.7E6	110.0E6	49.463	44.189
10)	B gamma-Chl...	5.425	6.232	268.0E6	120.4E6	49.336	44.126
11)	B alpha-Chl...	5.483	6.306	263.4E6	118.8E6	49.372	44.170
12)	B 4,4'-DDE	5.650	6.460	232.3E6	111.0E6	49.619	43.708
13)	MA Dieldrin	5.781	6.616	258.8E6	111.6E6	49.506	42.930
14)	MA Endrin	6.037	6.835	226.0E6	89366917	49.260	42.664
15)	B Endosulfa...	6.312	7.042	226.1E6	101.3E6	48.537	43.634
16)	A 4,4'-DDD	6.166	6.951	187.0E6	88022140	49.794	42.609
17)	MA 4,4'-DDT	6.405	7.251	162.7E6	83643388	56.989	44.405
18)	B Endrin al...	6.481	7.166	173.3E6	84620753	49.241	44.349
19)	B Endosulfa...	6.693	7.389	205.6E6	95989715	48.650	43.879
20)	A Methoxychlor	6.955	7.706	93021715	47681360	53.573	44.504
21)	B Endrin ke...	7.183	7.864	215.1E6	102.6E6	50.397	44.062

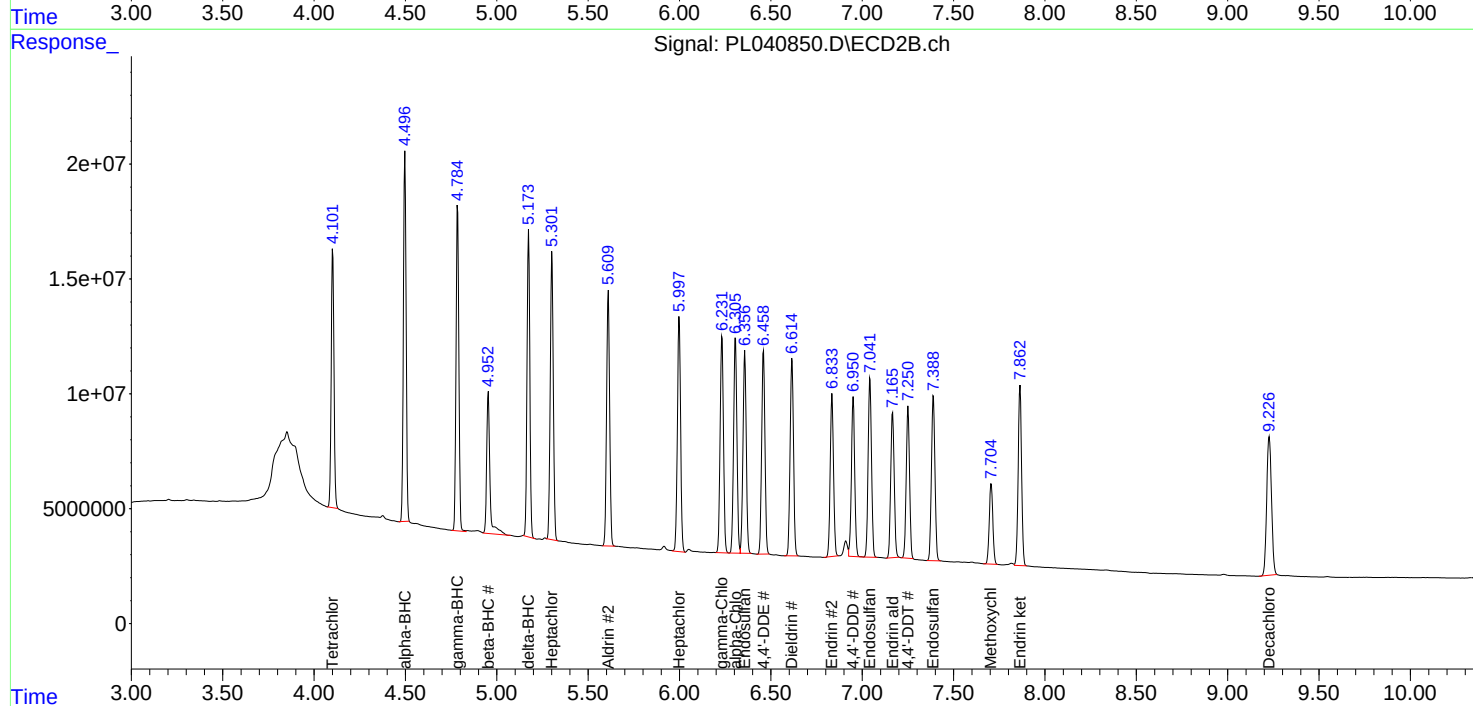
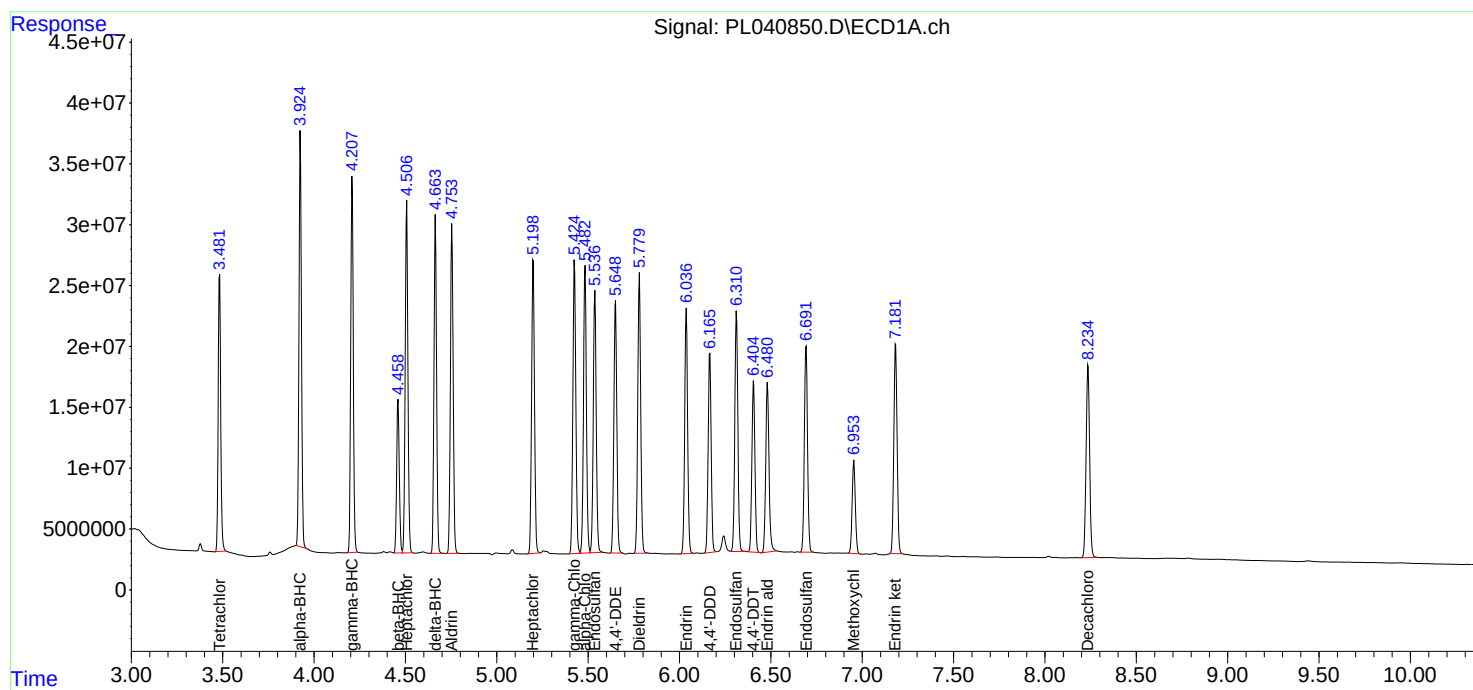
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

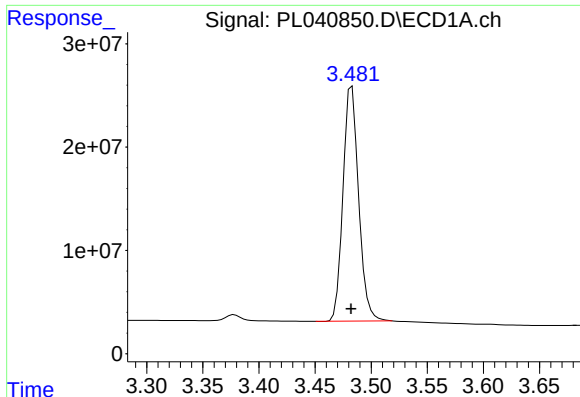
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
Data File : PL040850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 08:37
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 09:01:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 02:11:26 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

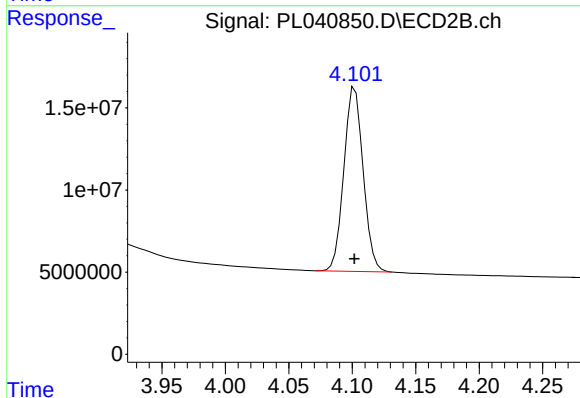




#1 Tetrachloro-m-xylene

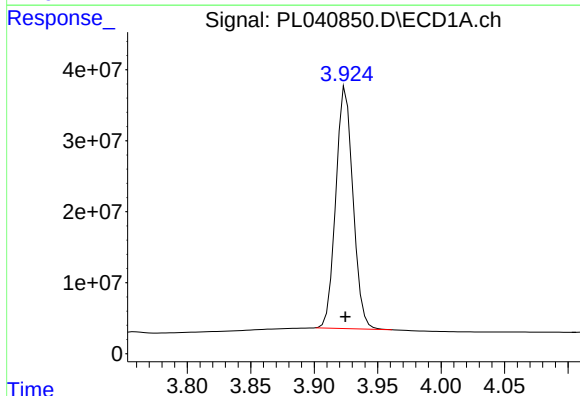
R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 220353491
Conc: 47.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



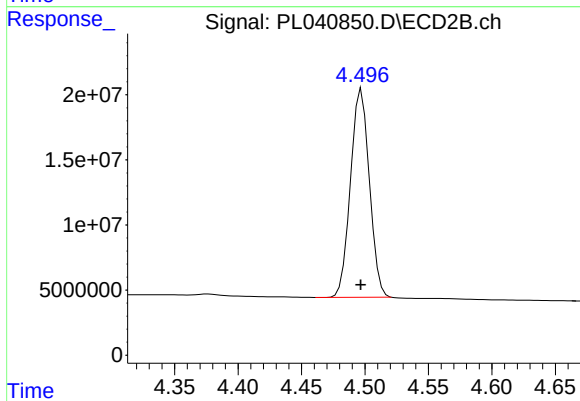
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 118351796
Conc: 44.82 ng/ml



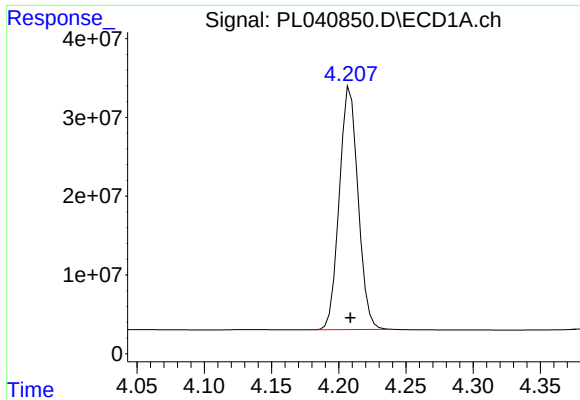
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 320461714
Conc: 50.10 ng/ml



#2 alpha-BHC

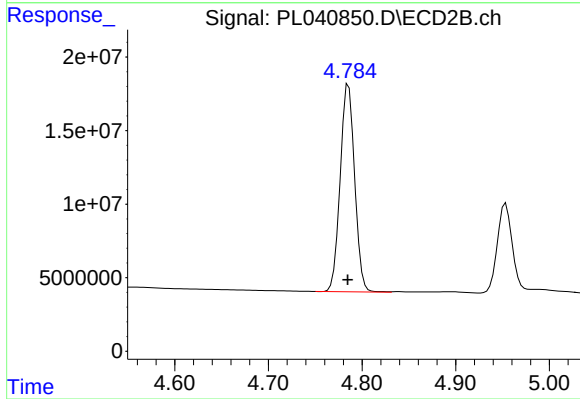
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 165303635
Conc: 45.17 ng/ml



#3 gamma-BHC (Lindane)

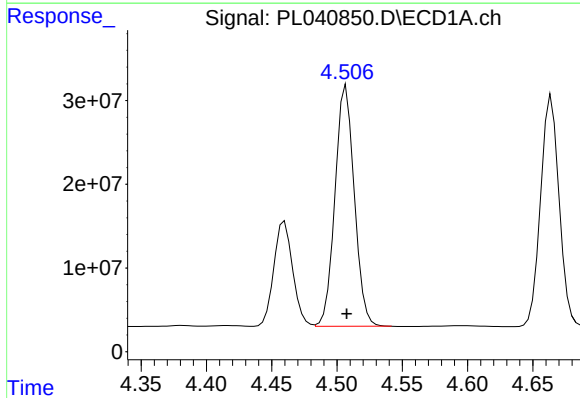
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 298037964
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



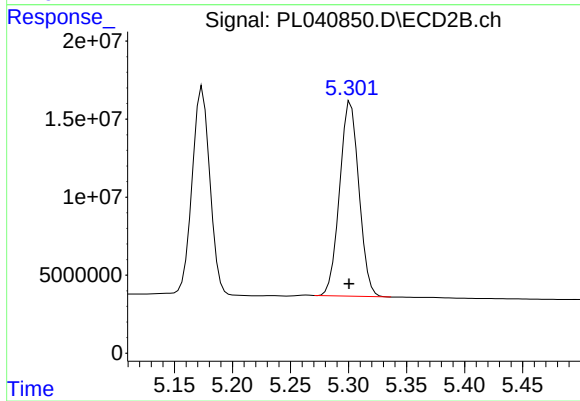
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 151862601
Conc: 44.99 ng/ml



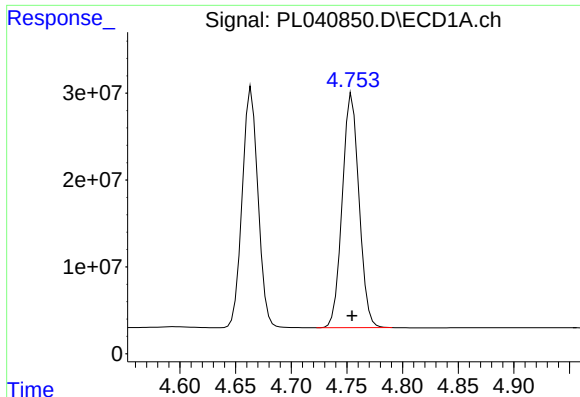
#4 Heptachlor

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 296035488
Conc: 49.68 ng/ml



#4 Heptachlor

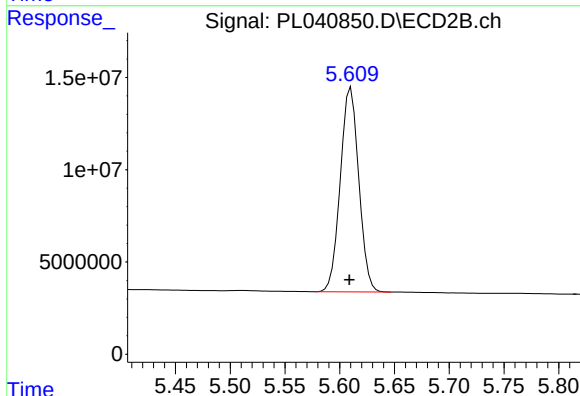
R.T.: 5.302 min
Delta R.T.: 0.001 min
Response: 144571845
Conc: 44.96 ng/ml



#5 Aldrin

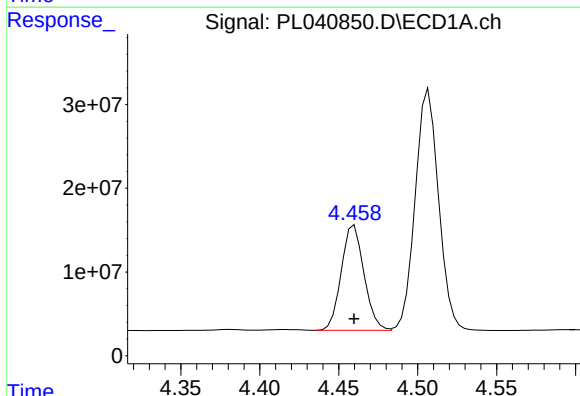
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 282448414
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



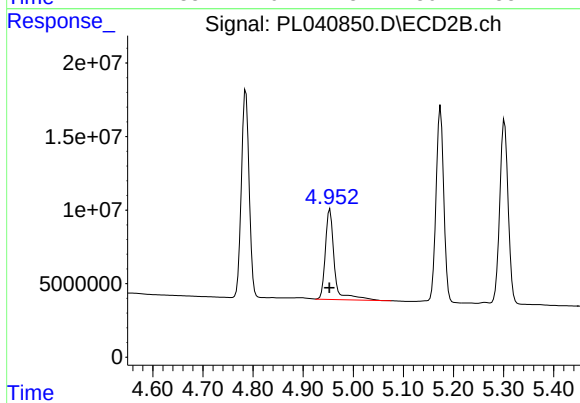
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.001 min
Response: 129952122
Conc: 44.30 ng/ml



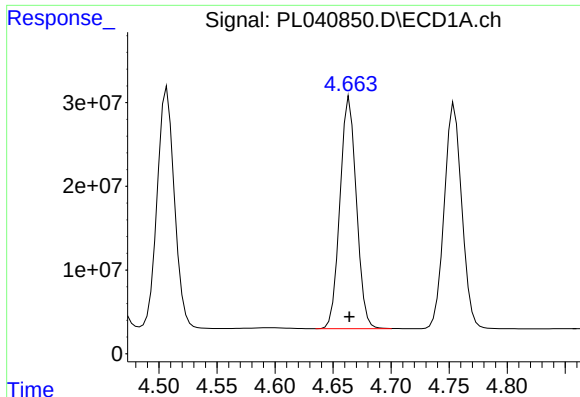
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 126092182
Conc: 48.46 ng/ml



#6 beta-BHC

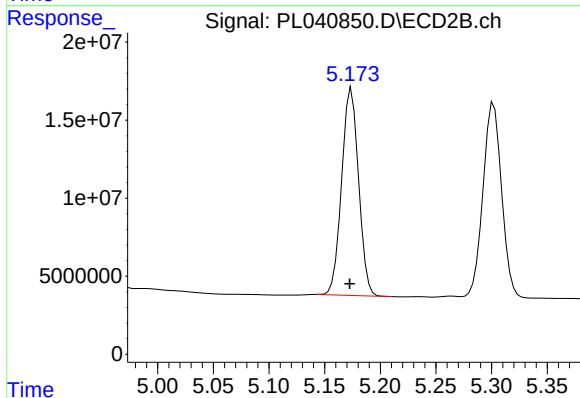
R.T.: 4.953 min
Delta R.T.: 0.001 min
Response: 77264011
Conc: 48.78 ng/ml



#7 delta-BHC

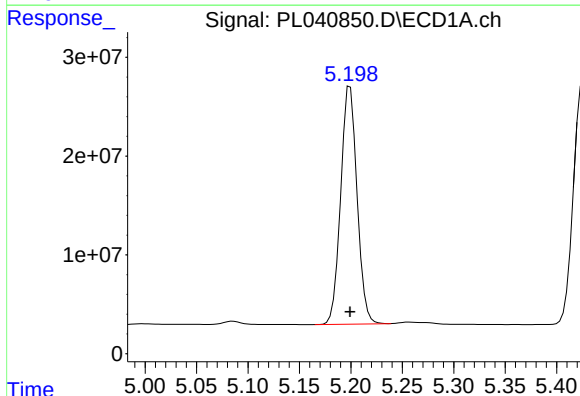
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 273014333
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



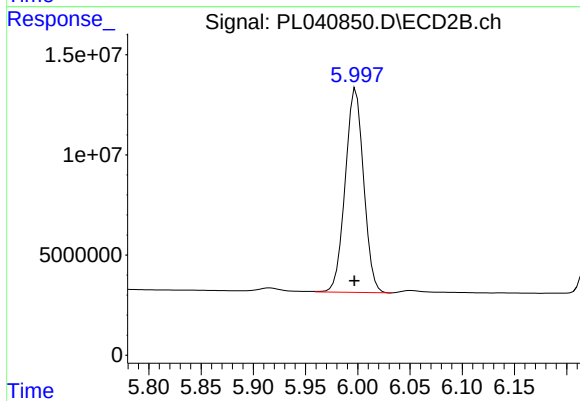
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 140374517
Conc: 45.31 ng/ml



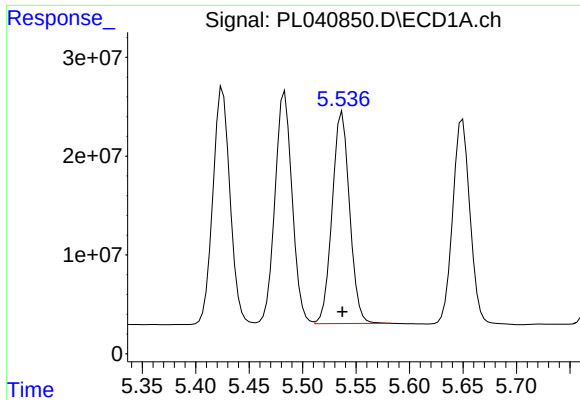
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 266280045
Conc: 48.99 ng/ml



#8 Heptachlor epoxide

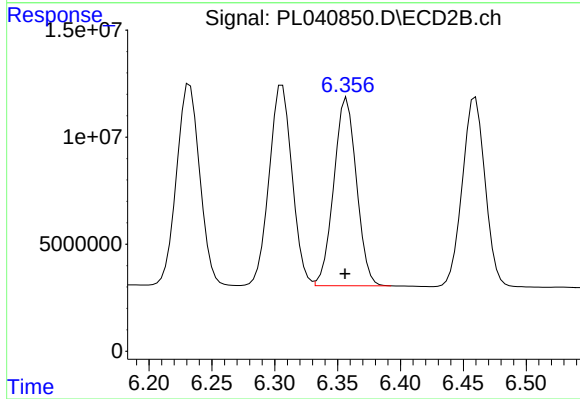
R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 124671582
Conc: 44.22 ng/ml



#9 Endosulfan I

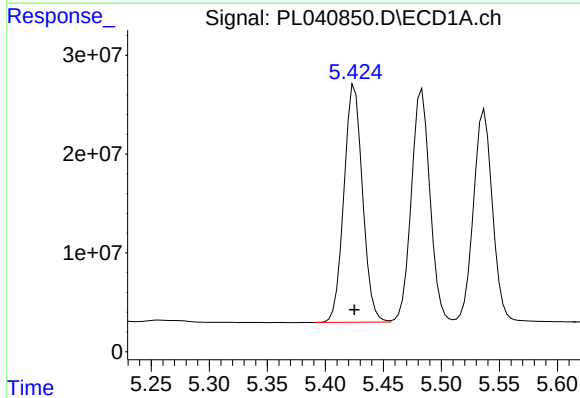
R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 243714014
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



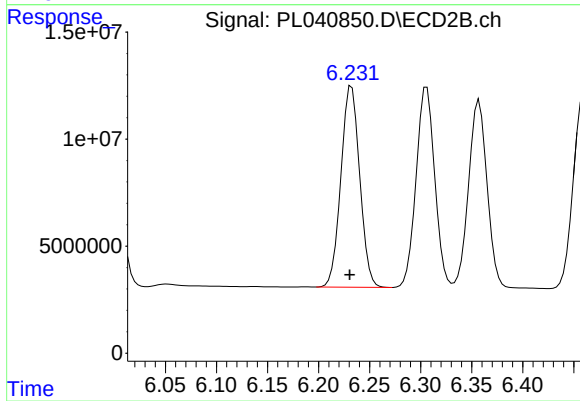
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 110040659
Conc: 44.19 ng/ml



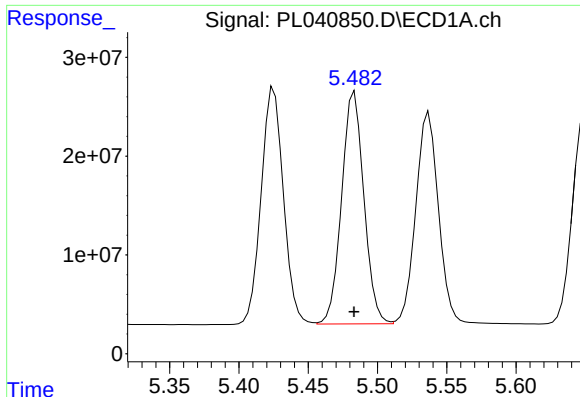
#10 gamma-Chlordane

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 268006642
Conc: 49.34 ng/ml



#10 gamma-Chlordane

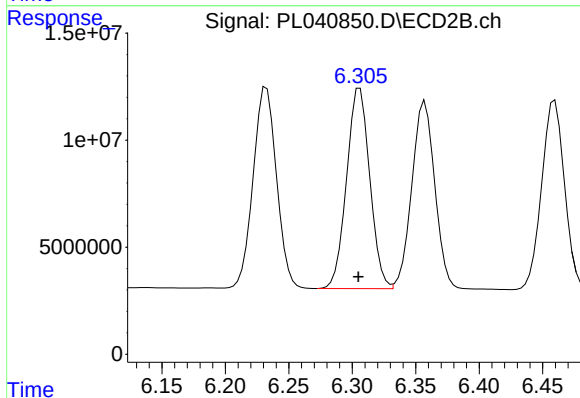
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 120379491
Conc: 44.13 ng/ml



#11 alpha-Chlordane

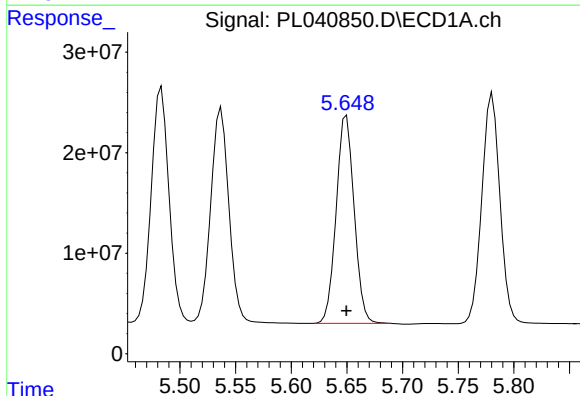
R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 263355498
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



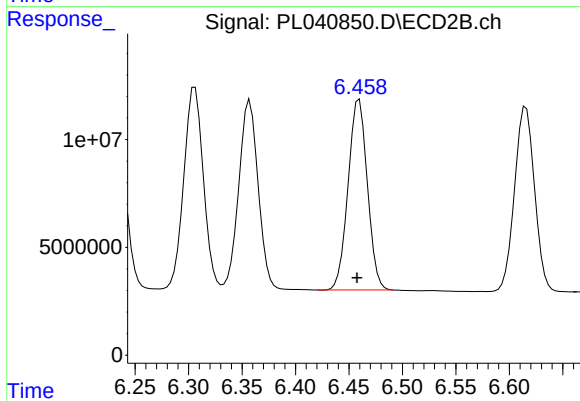
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 118806765
Conc: 44.17 ng/ml



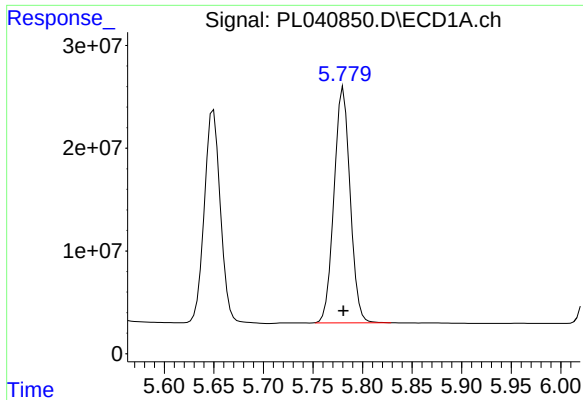
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 232264968
Conc: 49.62 ng/ml



#12 4,4'-DDE

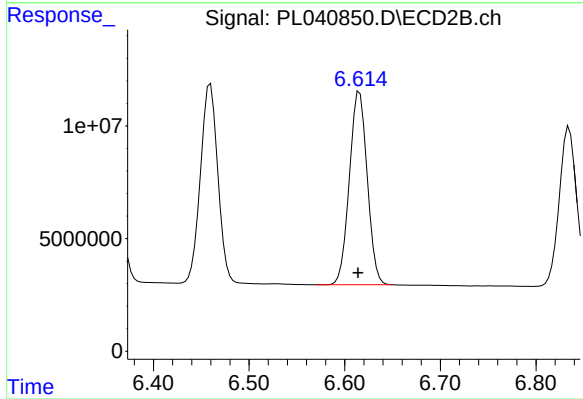
R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 110979536
Conc: 43.71 ng/ml



#13 Dieldrin

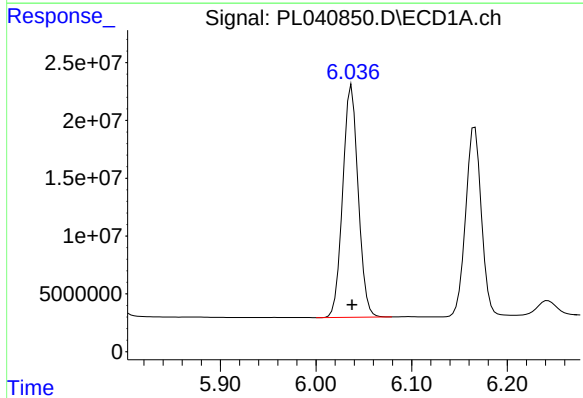
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 258818980
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



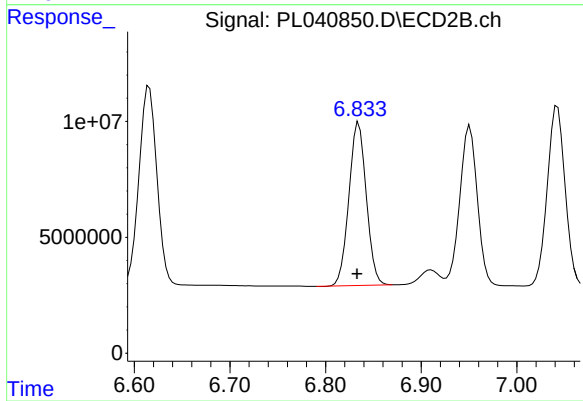
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.002 min
Response: 111623536
Conc: 42.93 ng/ml



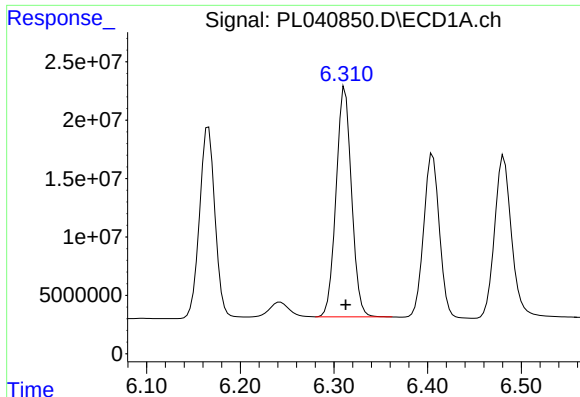
#14 Endrin

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 226022899
Conc: 49.26 ng/ml



#14 Endrin

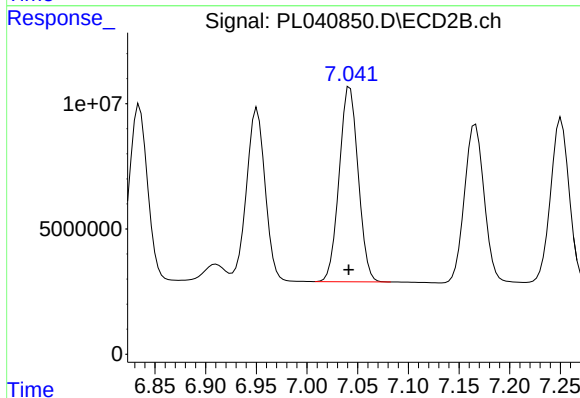
R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 89366917
Conc: 42.66 ng/ml



#15 Endosulfan II

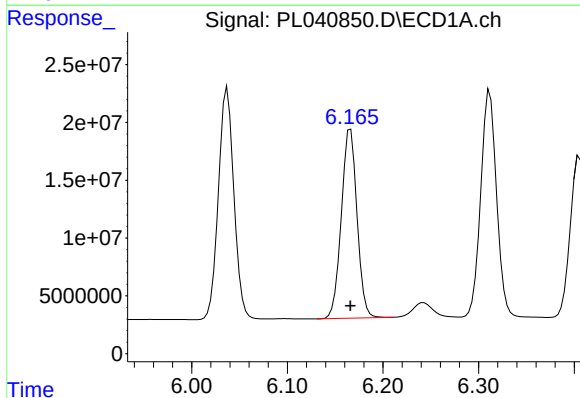
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 226077192
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



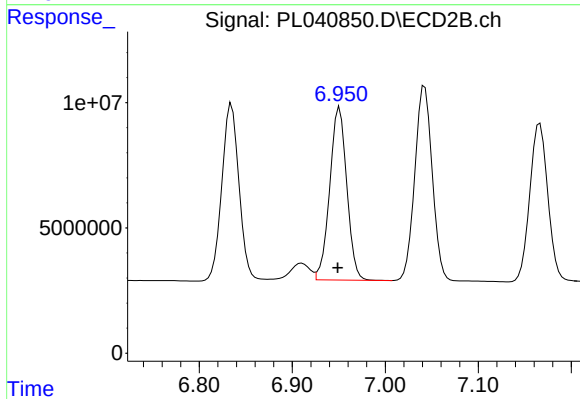
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: 0.001 min
Response: 101257246
Conc: 43.63 ng/ml



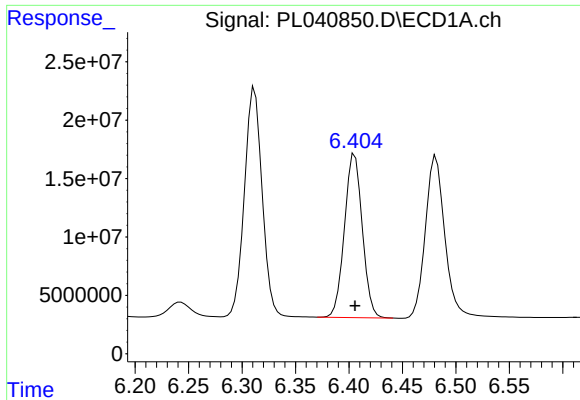
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 187020963
Conc: 49.79 ng/ml



#16 4,4'-DDD

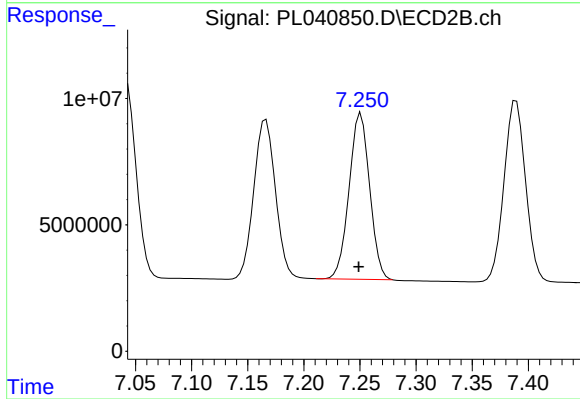
R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 88022140
Conc: 42.61 ng/ml



#17 4,4'-DDT

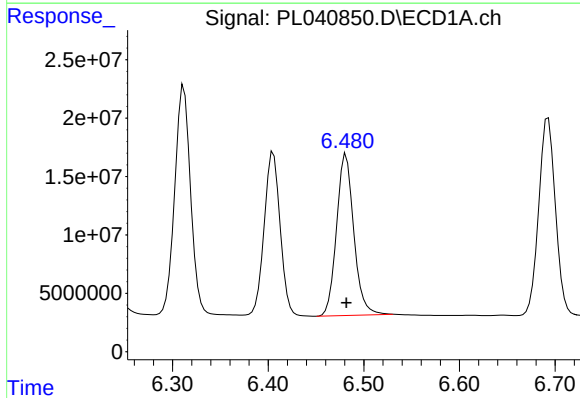
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 162661611
Conc: 56.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



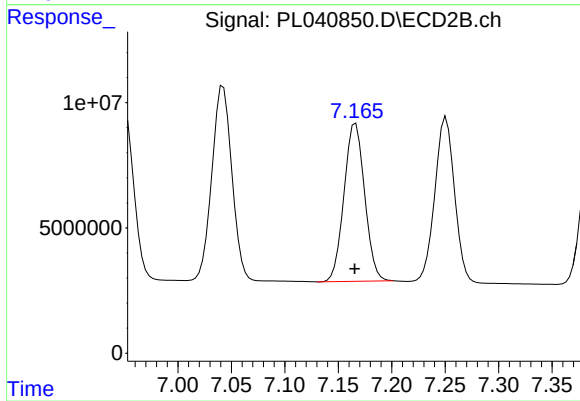
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 83643388
Conc: 44.40 ng/ml



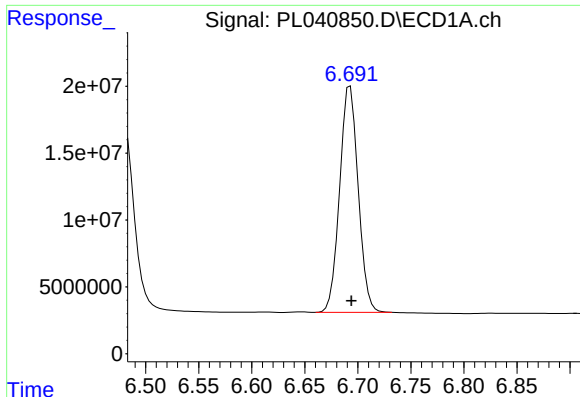
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 173339838
Conc: 49.24 ng/ml



#18 Endrin aldehyde

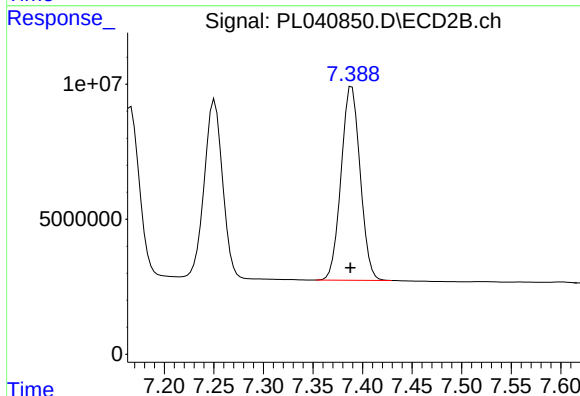
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 84620753
Conc: 44.35 ng/ml



#19 Endosulfan Sulfate

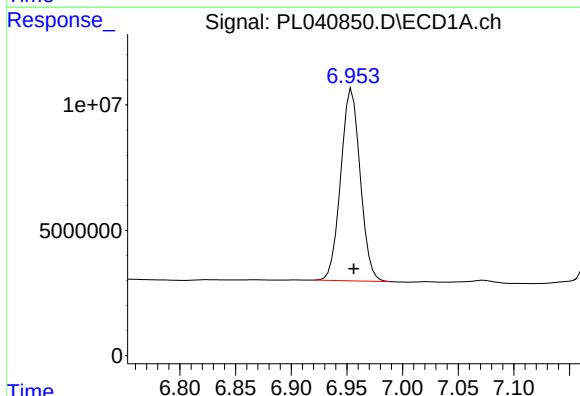
R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 205583677
Conc: 48.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



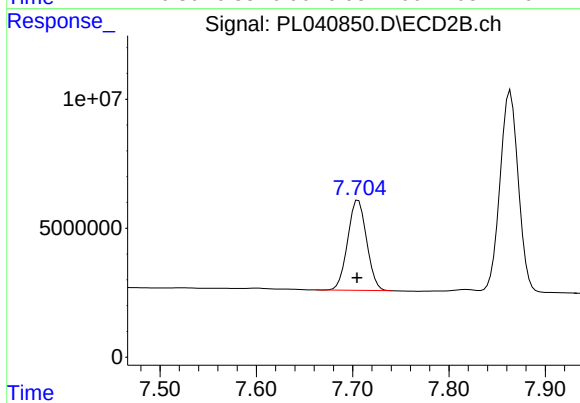
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 95989715
Conc: 43.88 ng/ml



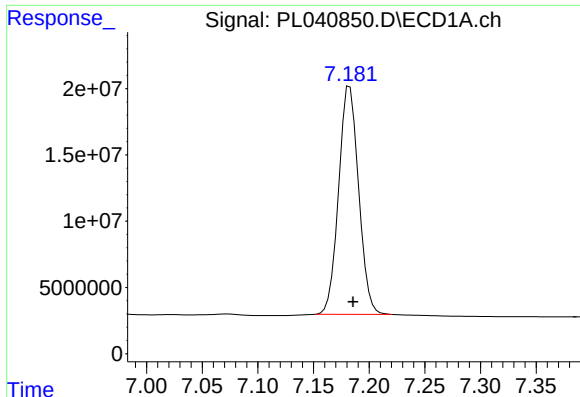
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: -0.002 min
Response: 93021715
Conc: 53.57 ng/ml



#20 Methoxychlor

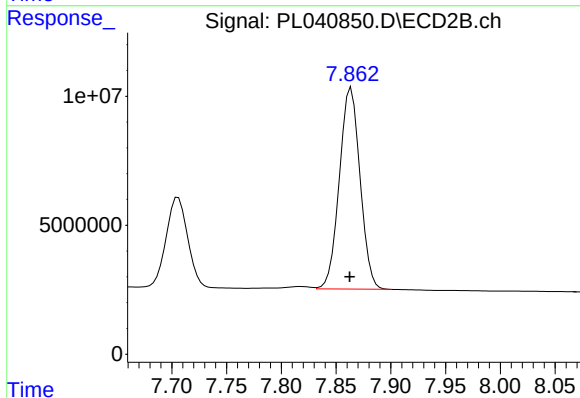
R.T.: 7.706 min
Delta R.T.: 0.001 min
Response: 47681360
Conc: 44.50 ng/ml



#21 Endrin ketone

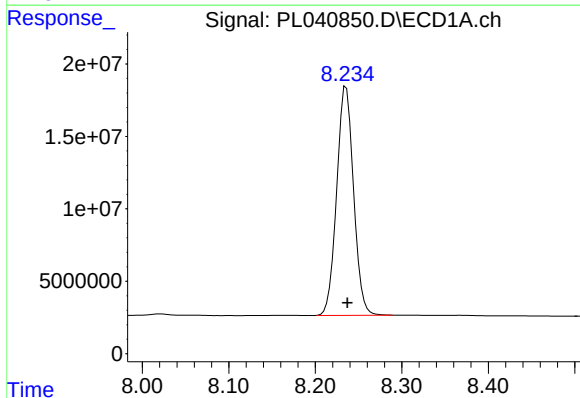
R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 215116291
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



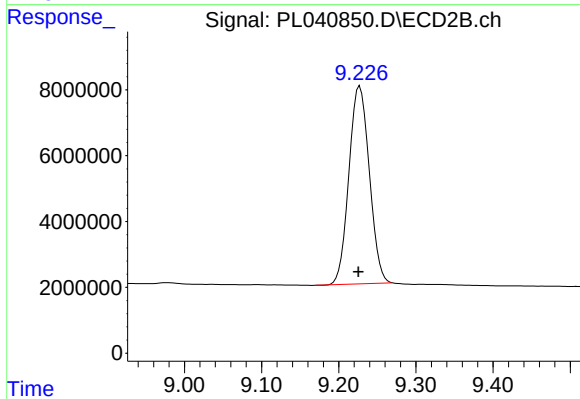
#21 Endrin ketone

R.T.: 7.864 min
Delta R.T.: 0.001 min
Response: 102586209
Conc: 44.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 213273064
Conc: 46.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.002 min
Response: 110489406
Conc: 46.52 ng/ml