

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 07:01
 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: Dec 03 00:21:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	301.3E6	153.3E6	51.213	53.308
28)	SA Decachlor...	8.203	9.230	289.2E6	111.4E6	45.882	46.181
Target Compounds							
2)	A alpha-BHC	3.906	4.496	470.9E6	229.9E6	52.183	53.681
3)	MA gamma-BHC...	4.189	4.785	425.6E6	209.3E6	51.637	52.957
4)	MA Heptachlor	4.484	5.300	363.0E6	170.5E6	41.718	43.454
5)	MB Aldrin	4.730	5.609	414.2E6	200.5E6	51.021	52.197
6)	B beta-BHC	4.442	4.954	176.1E6	85345721	49.715	54.094
7)	B delta-BHC	4.644	5.175	398.5E6	197.8E6	52.039	53.746
8)	B Heptachlo...	5.173	5.997	379.5E6	184.0E6	50.075	51.308
9)	A Endosulfan I	5.510	6.357	346.7E6	164.4E6	50.105	52.060
10)	B gamma-Chl...	5.399	6.232	388.1E6	174.7E6	50.902	51.318
11)	B alpha-Chl...	5.456	6.306	372.9E6	173.0E6	49.675	51.751
12)	B 4,4'-DDE	5.623	6.460	346.9E6	173.4E6	53.007	52.093
13)	MA Dieldrin	5.753	6.616	373.6E6	176.8E6	50.782	53.130
14)	MA Endrin	6.009	6.835	319.0E6	126.9E6	48.771	46.076
15)	B Endosulfa...	6.285	7.043	314.8E6	144.8E6	50.361	52.442
16)	A 4,4'-DDD	6.138	6.952	311.0E6	148.5E6	58.732	56.432
17)	MA 4,4'-DDT	6.376	7.252	209.5E6	101.4E6	37.638	38.399
18)	B Endrin al...	6.452	7.168	259.1E6	118.8E6	49.849	51.814
19)	B Endosulfa...	6.665	7.391	313.7E6	138.1E6	50.285	49.656
20)	A Methoxychlor	6.923	7.708	130.7E6	55509806	41.447	40.713
21)	B Endrin ke...	7.154	7.865	355.4E6	141.6E6	51.329	51.246

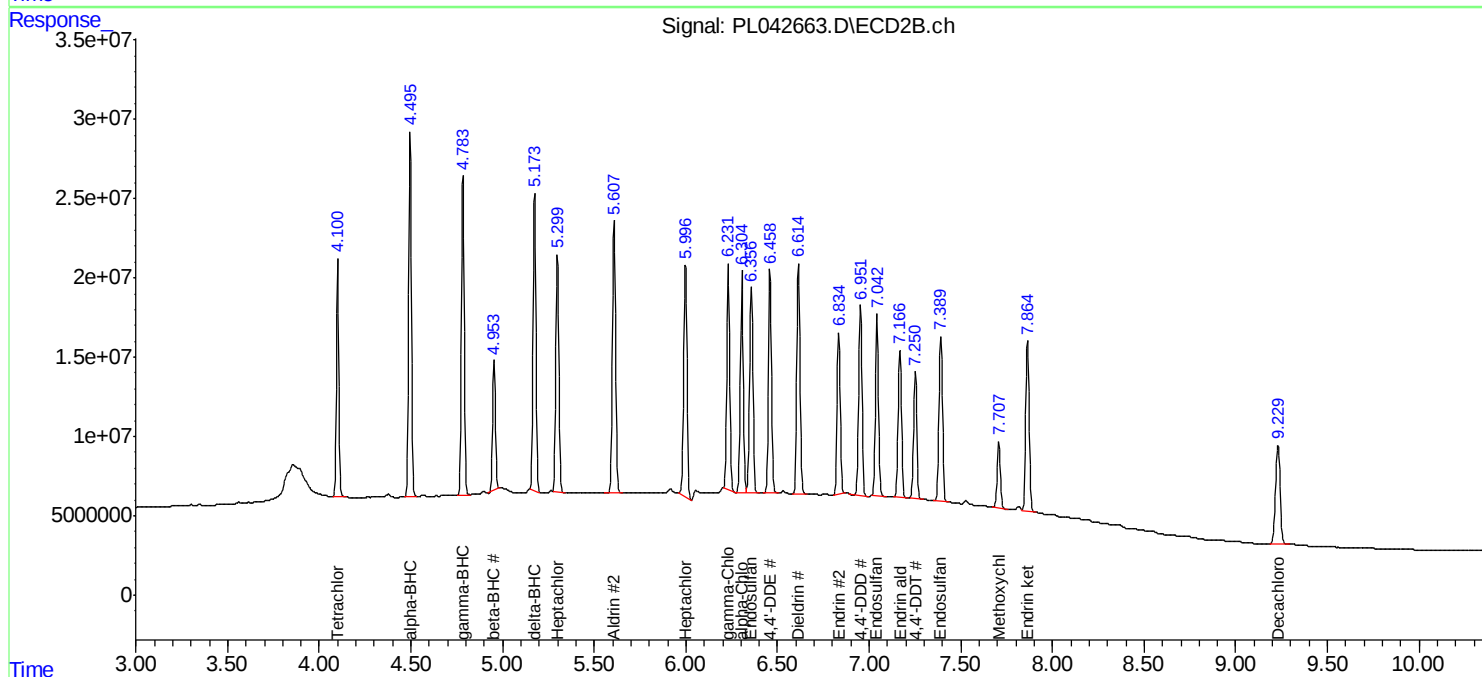
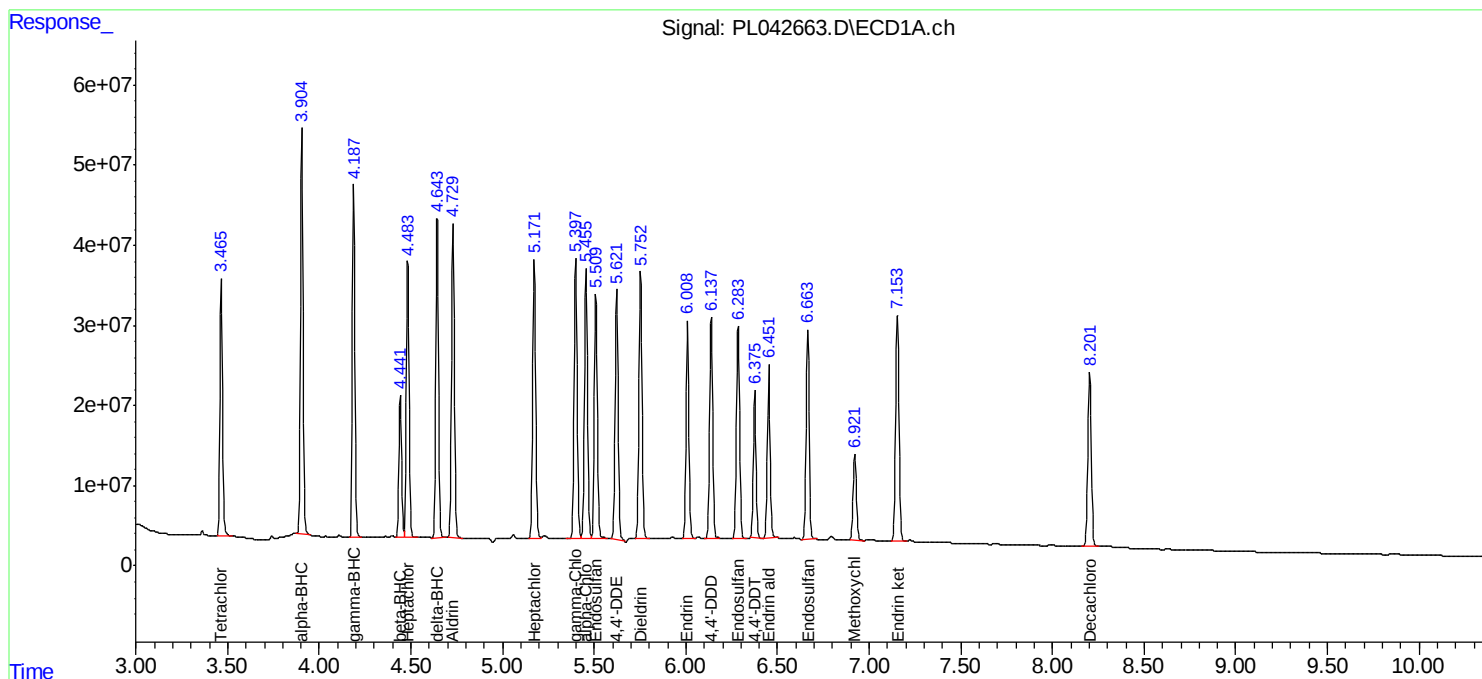
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

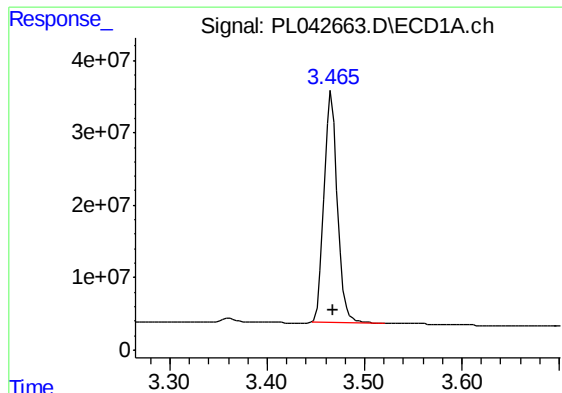
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 07:01
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 00:21:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

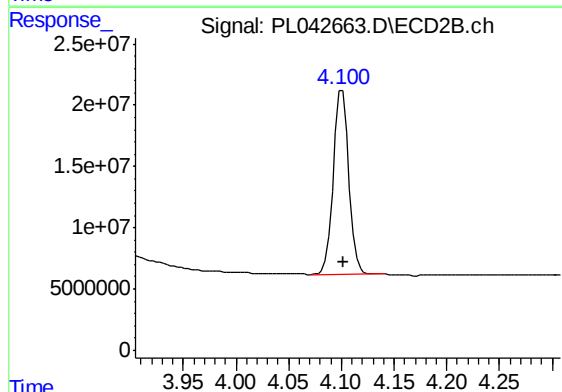




#1 Tetrachloro-m-xylene

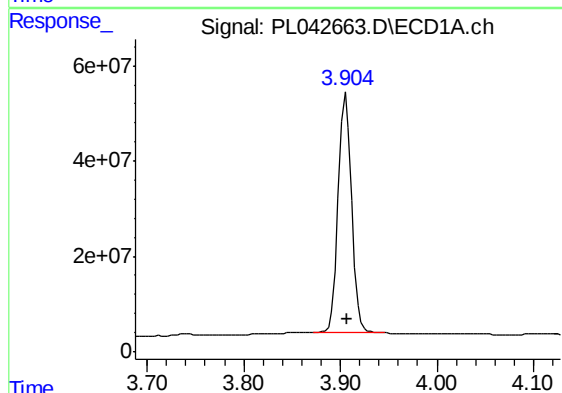
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 301313141
Conc: 51.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



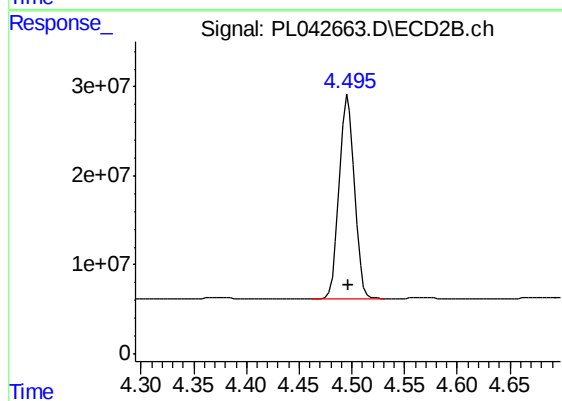
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 153319562
Conc: 53.31 ng/ml



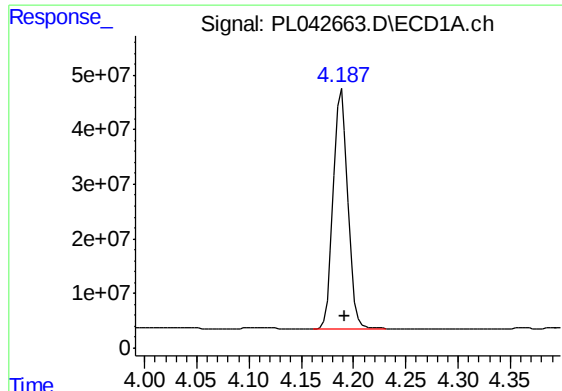
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 470860667
Conc: 52.18 ng/ml



#2 alpha-BHC

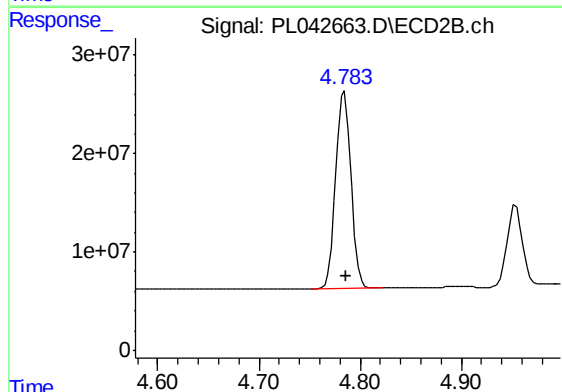
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 229889494
Conc: 53.68 ng/ml



#3 gamma-BHC (Lindane)

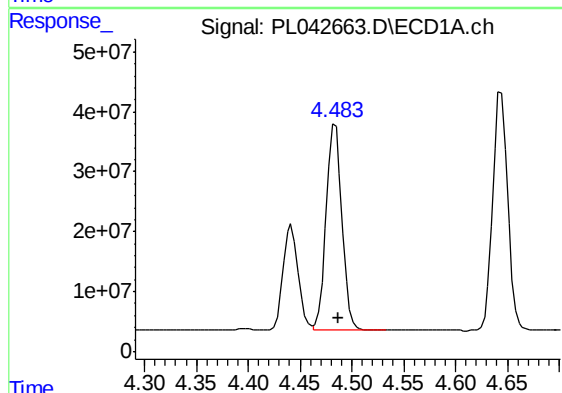
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 425592505
Conc: 51.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



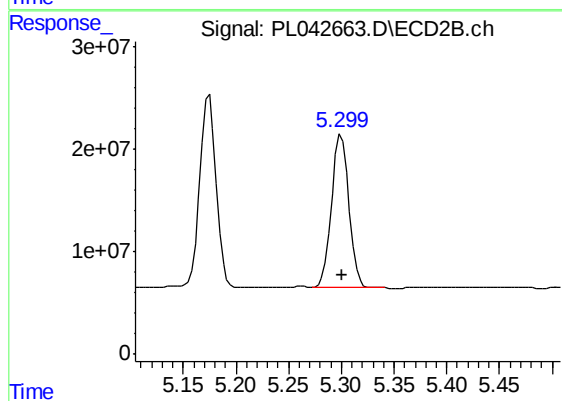
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 209264394
Conc: 52.96 ng/ml



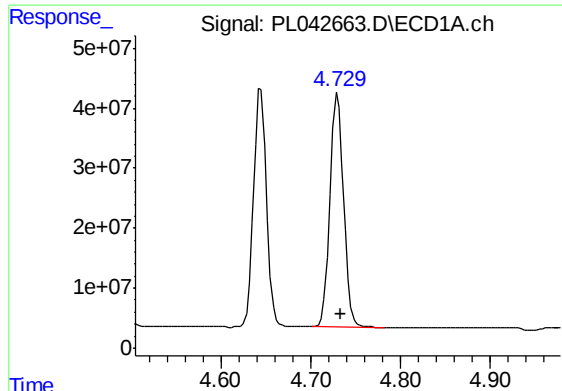
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 362999956
Conc: 41.72 ng/ml



#4 Heptachlor

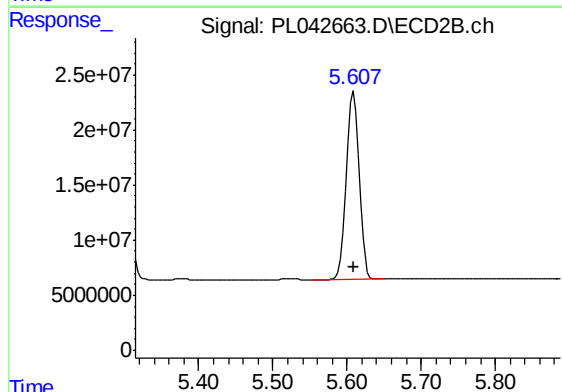
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 170462979
Conc: 43.45 ng/ml



#5 Aldrin

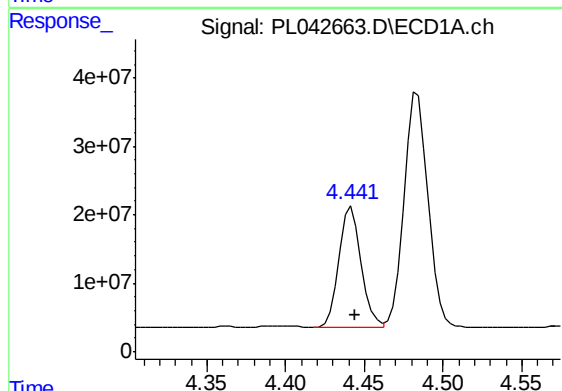
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 414240937
Conc: 51.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



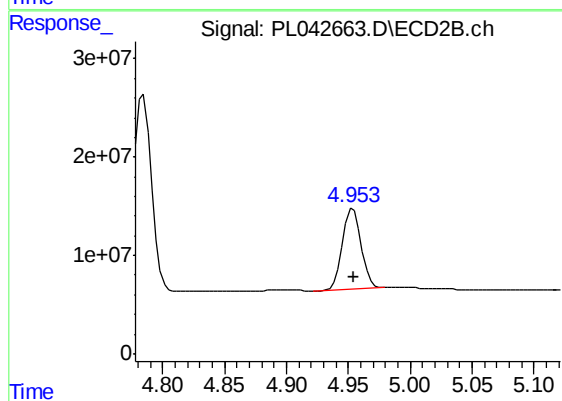
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 200459241
Conc: 52.20 ng/ml



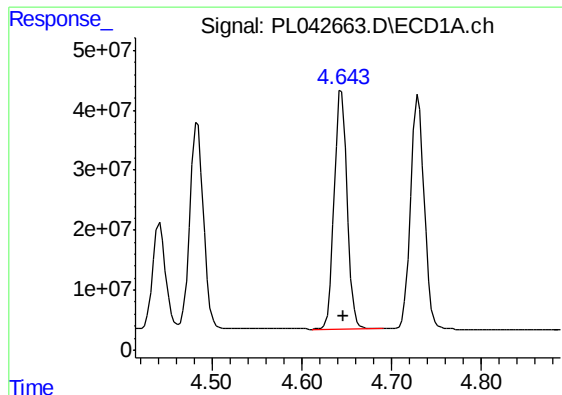
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 176127054
Conc: 49.71 ng/ml



#6 beta-BHC

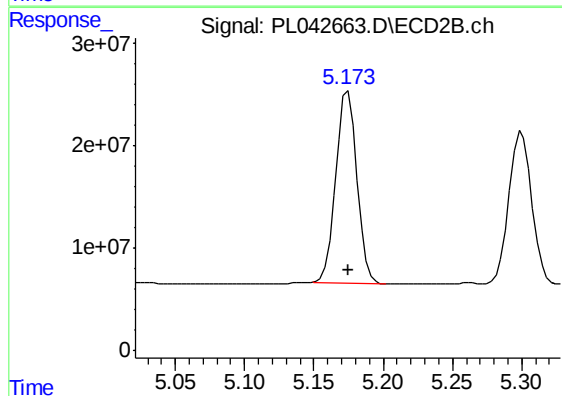
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 85345721
Conc: 54.09 ng/ml



#7 delta-BHC

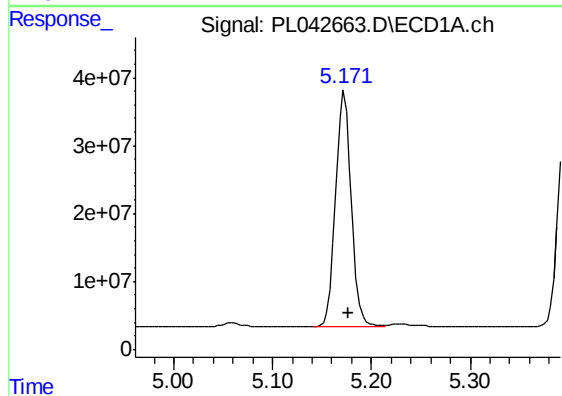
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 398513145
Conc: 52.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



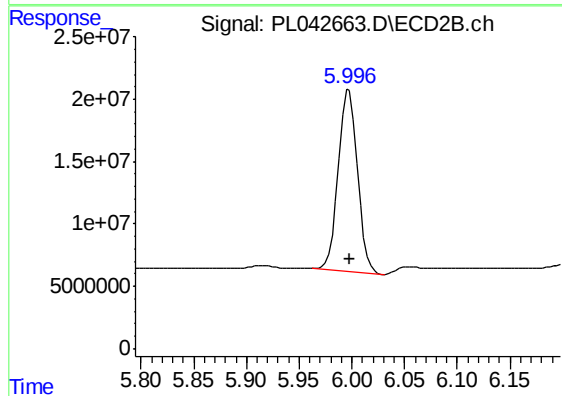
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 197793483
Conc: 53.75 ng/ml



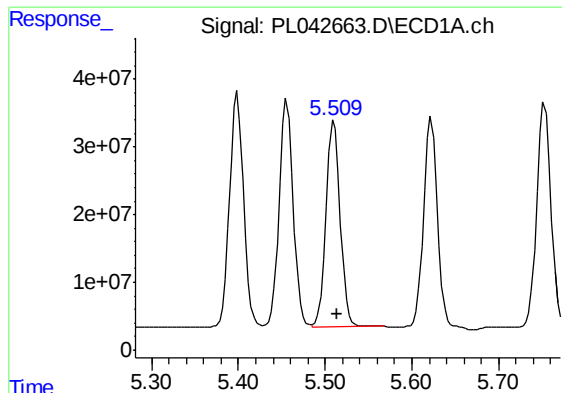
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 379543801
Conc: 50.07 ng/ml



#8 Heptachlor epoxide

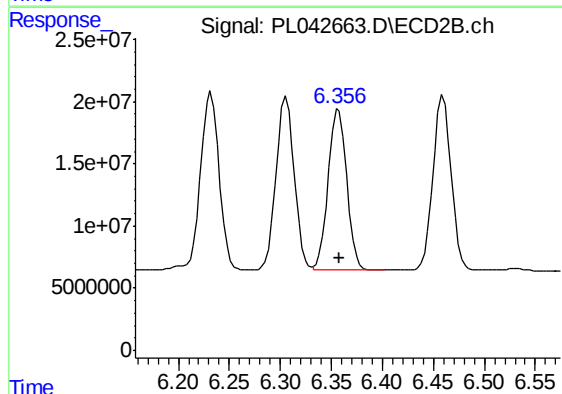
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 183968907
Conc: 51.31 ng/ml



#9 Endosulfan I

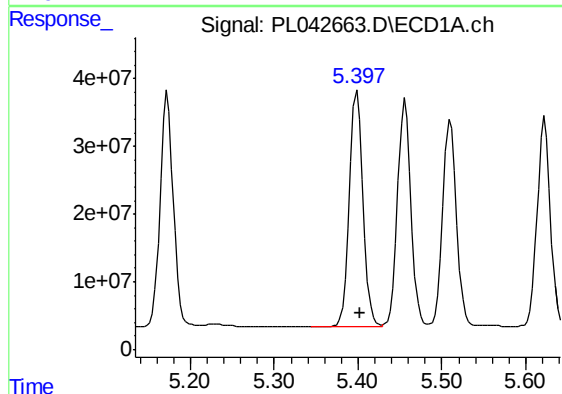
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 346742164
Conc: 50.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



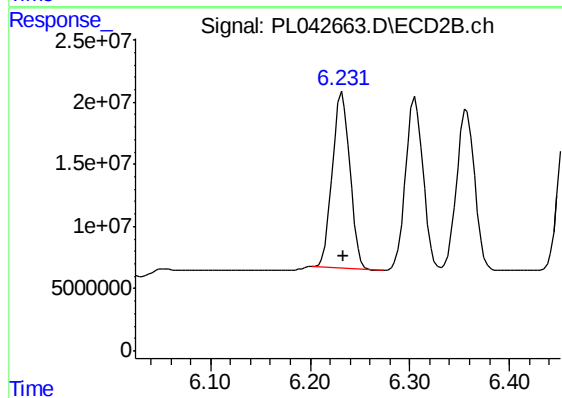
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 164407543
Conc: 52.06 ng/ml



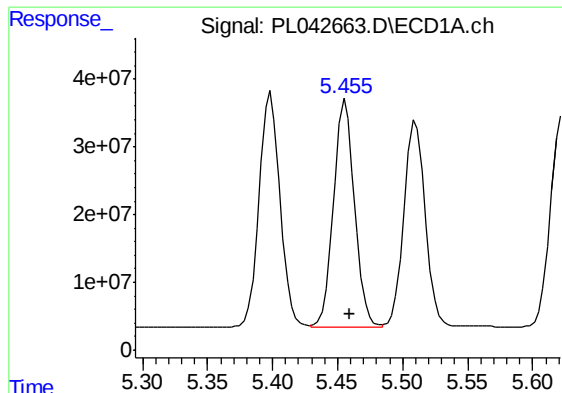
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 388109826
Conc: 50.90 ng/ml



#10 gamma-Chlordane

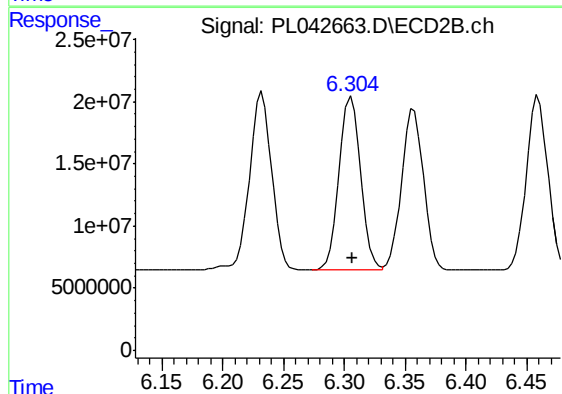
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 174704307
Conc: 51.32 ng/ml



#11 alpha-Chlordane

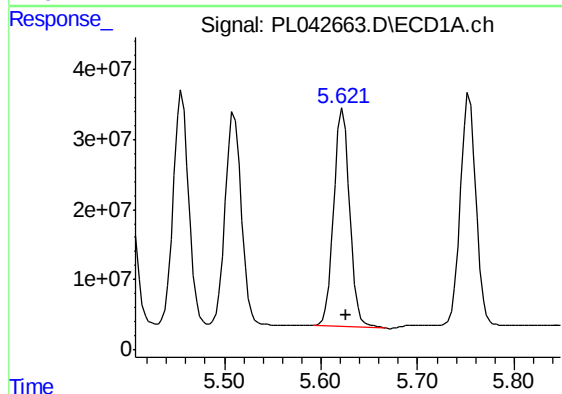
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 372899019
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



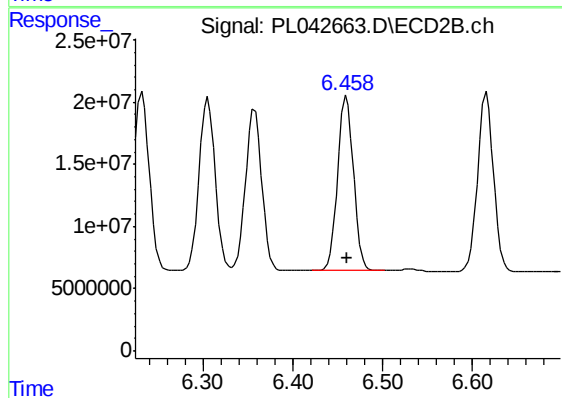
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 173046446
Conc: 51.75 ng/ml



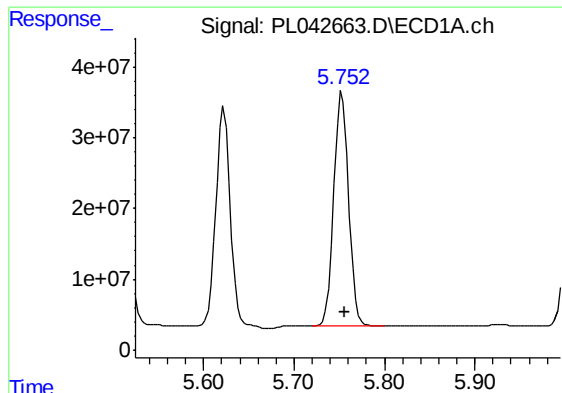
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 346939755
Conc: 53.01 ng/ml



#12 4,4'-DDE

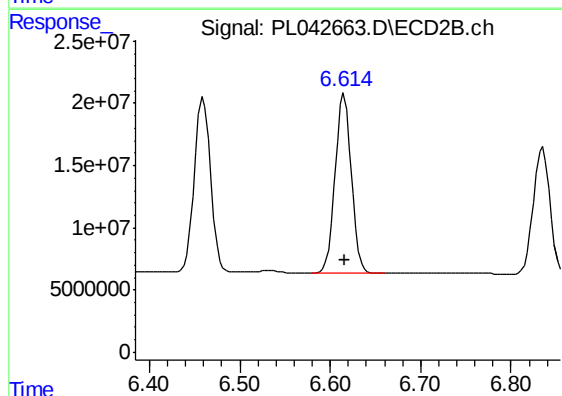
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 173373389
Conc: 52.09 ng/ml



#13 Dielddrin

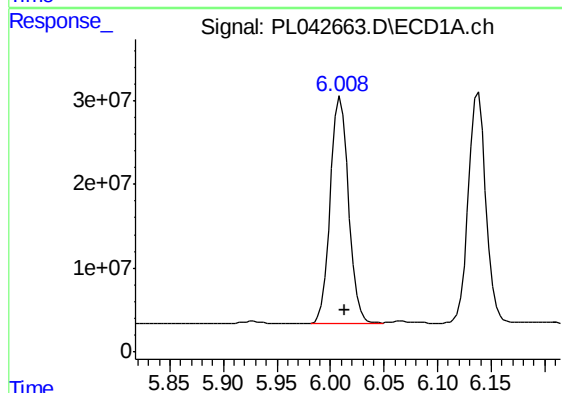
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 373592362
Conc: 50.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



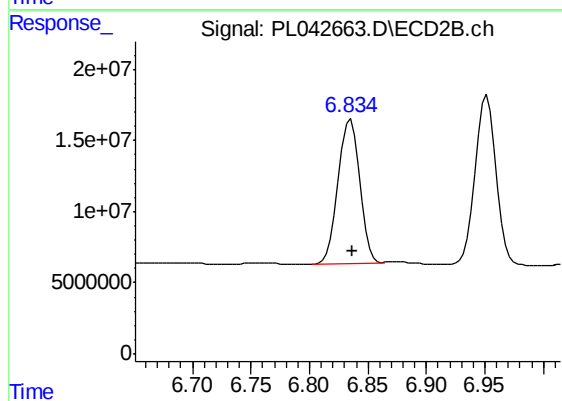
#13 Dielddrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 176846814
Conc: 53.13 ng/ml



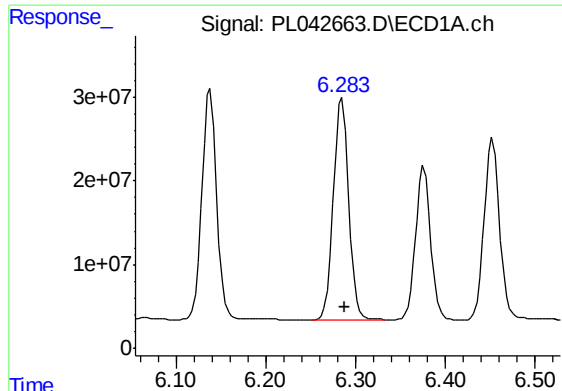
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 318978740
Conc: 48.77 ng/ml



#14 Endrin

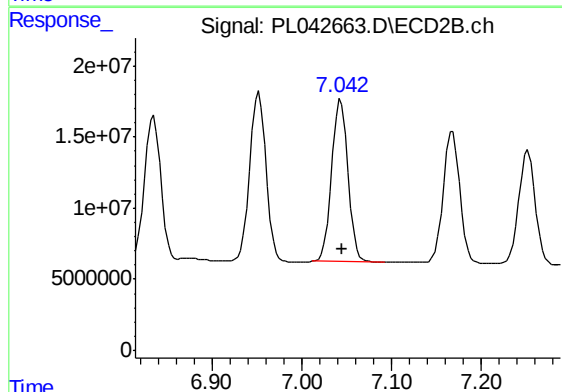
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 126918902
Conc: 46.08 ng/ml



#15 Endosulfan II

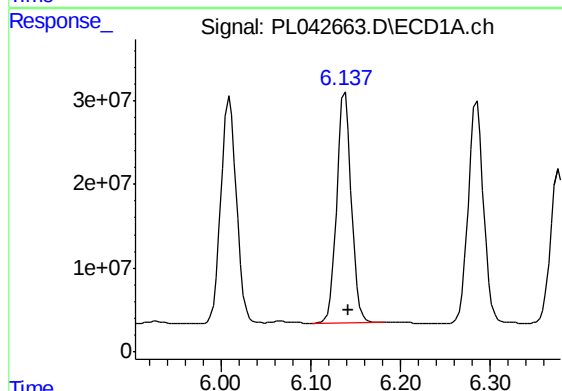
R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 314777687
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



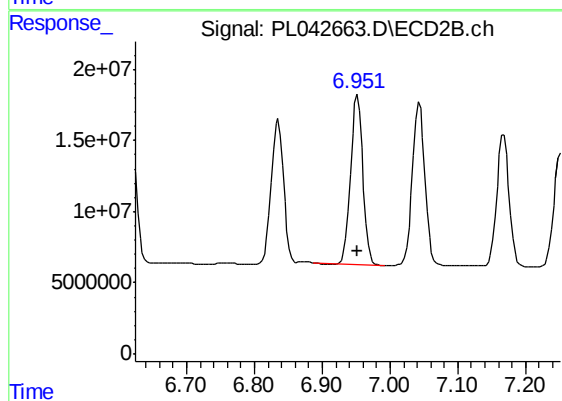
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 144830486
Conc: 52.44 ng/ml



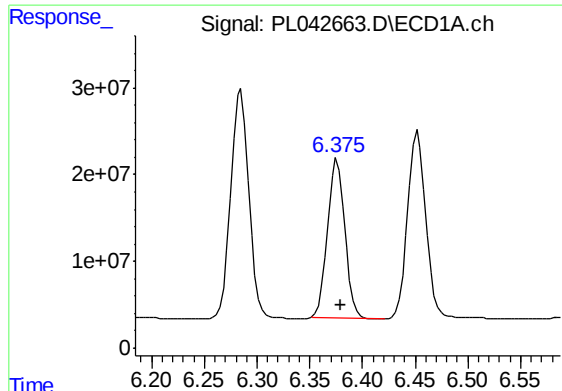
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 310976905
Conc: 58.73 ng/ml



#16 4,4'-DDD

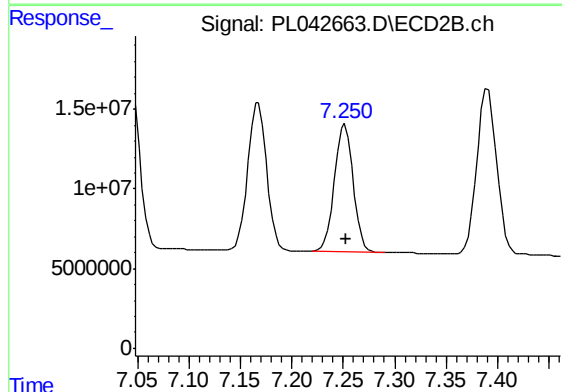
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 148537532
Conc: 56.43 ng/ml



#17 4,4'-DDT

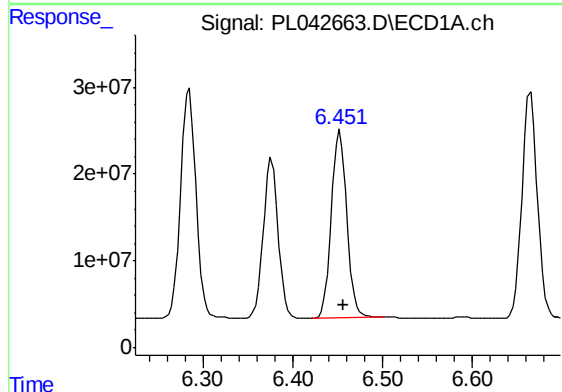
R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 209527037
Conc: 37.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



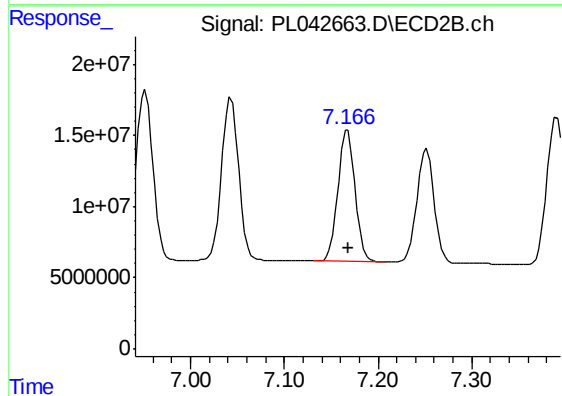
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 101396786
Conc: 38.40 ng/ml



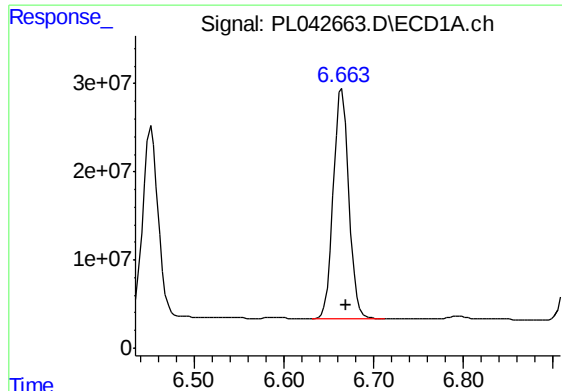
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 259148518
Conc: 49.85 ng/ml



#18 Endrin aldehyde

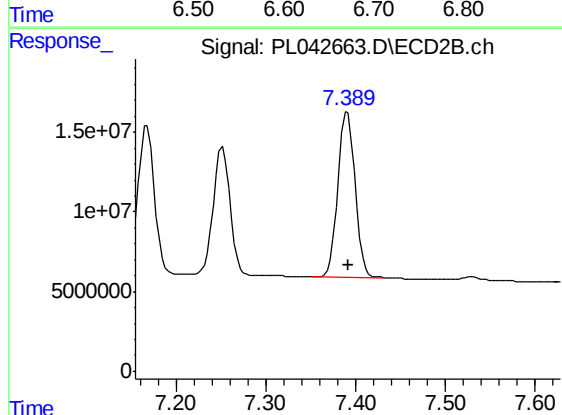
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 118788600
Conc: 51.81 ng/ml



#19 Endosulfan Sulfate

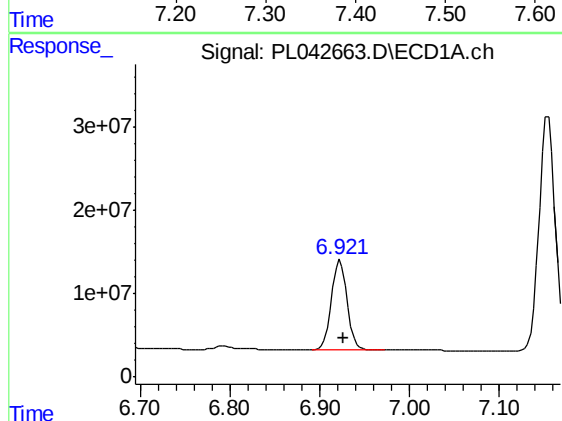
R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 313743792
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



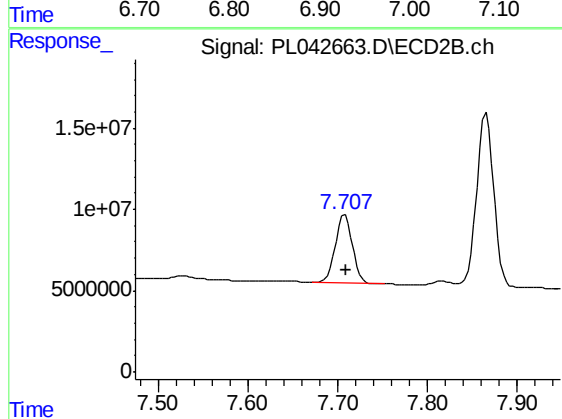
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 138096684
Conc: 49.66 ng/ml



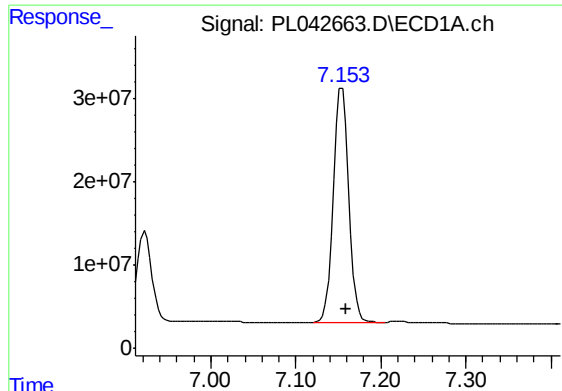
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 130715527
Conc: 41.45 ng/ml



#20 Methoxychlor

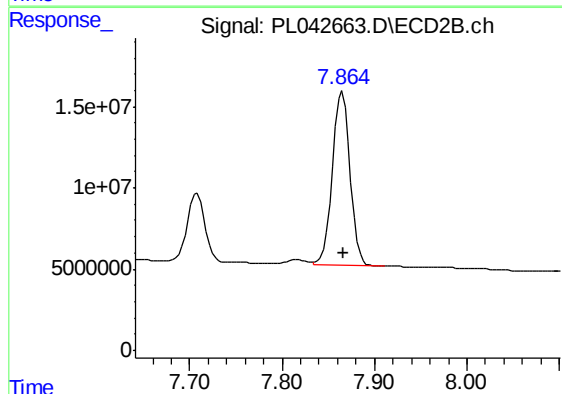
R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 55509806
Conc: 40.71 ng/ml



#21 Endrin ketone

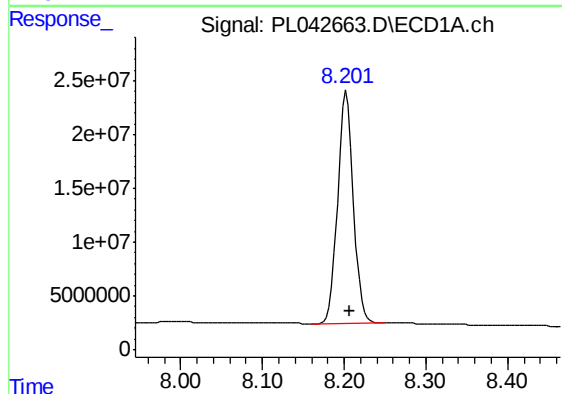
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 355420119
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



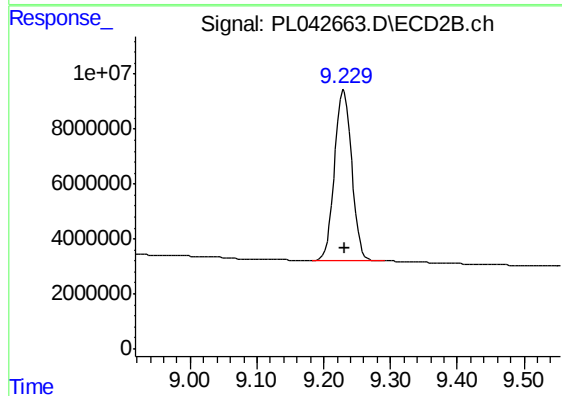
#21 Endrin ketone

R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 141641155
Conc: 51.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 289155574
Conc: 45.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.001 min
Response: 111380958
Conc: 46.18 ng/ml