

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020821\
 Data File : PL064665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 18:01
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 01:44:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 01:42:47 2021
 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...	3.427	4.103	136.7E6	105.3E6	50.000	50.000
28)	SA Decachlor...	8.149	9.263	109.8E6	93392518	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.861	4.507	228.8E6	151.8E6	50.000	50.000
3)	MA gamma-BHC...	4.142	4.799	210.7E6	140.6E6	50.000	50.000
4)	MA Heptachlor	4.438	5.310	201.4E6	143.3E6	50.000	50.000
5)	MB Aldrin	4.683	5.620	184.4E6	120.5E6	50.000	50.000
6)	B beta-BHC	4.393	4.978	83156746	65242072	50.000	50.000
7)	B delta-BHC	4.594	5.199	201.2E6	130.1E6	50.000	50.000
8)	B Heptachlo...	5.124	6.015	170.6E6	111.1E6	50.000	50.000
9)	A Endosulfan I	5.460	6.378	156.2E6	103.2E6	50.000	50.000
10)	B gamma-Chl...	5.349	6.250	170.8E6	113.5E6	50.000	50.000
11)	B alpha-Chl...	5.407	6.323	169.0E6	113.1E6	50.000	50.000
12)	B 4,4'-DDE	5.573	6.479	154.7E6	100.8E6	50.000	50.000
13)	MA Dieldrin	5.701	6.638	161.4E6	105.3E6	50.000	50.000
14)	MA Endrin	5.956	6.860	146.8E6	88756244	50.000	50.000
15)	B Endosulfa...	6.229	7.075	140.3E6	91815881	50.000	50.000
16)	A 4,4'-DDD	6.086	6.979	125.7E6	84794316	50.000	50.000
17)	MA 4,4'-DDT	6.325	7.278	114.5E6	77584256	50.000	50.000
18)	B Endrin al...	6.397	7.202	118.0E6	79423187	50.000	50.000
19)	B Endosulfa...	6.610	7.425	137.8E6	88701692	50.000	50.000
20)	A Methoxychlor	6.873	7.740	65187772	45749779	50.000	50.000
21)	B Endrin ke...	7.096	7.904	142.7E6	94822344	50.000	50.000
22)	Mirex	7.277	8.352	102.7E6	69088792	50.000	50.000

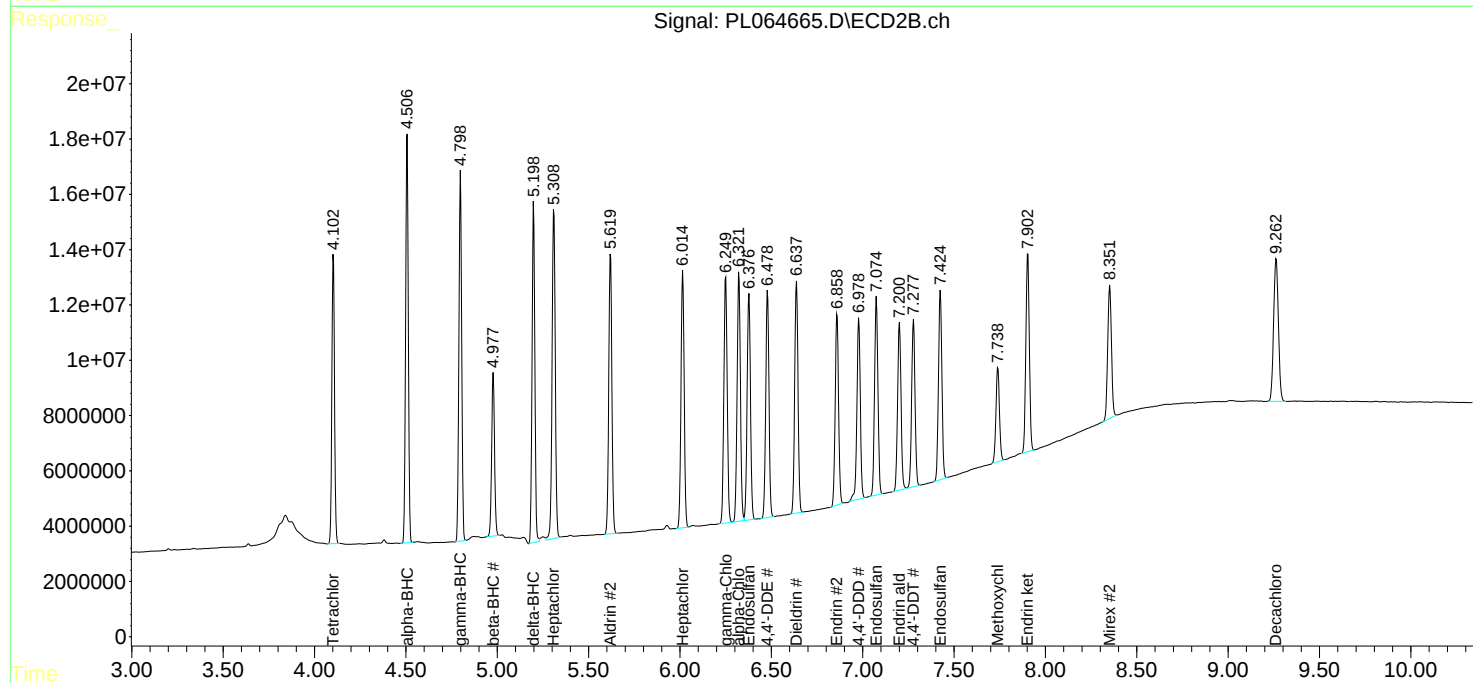
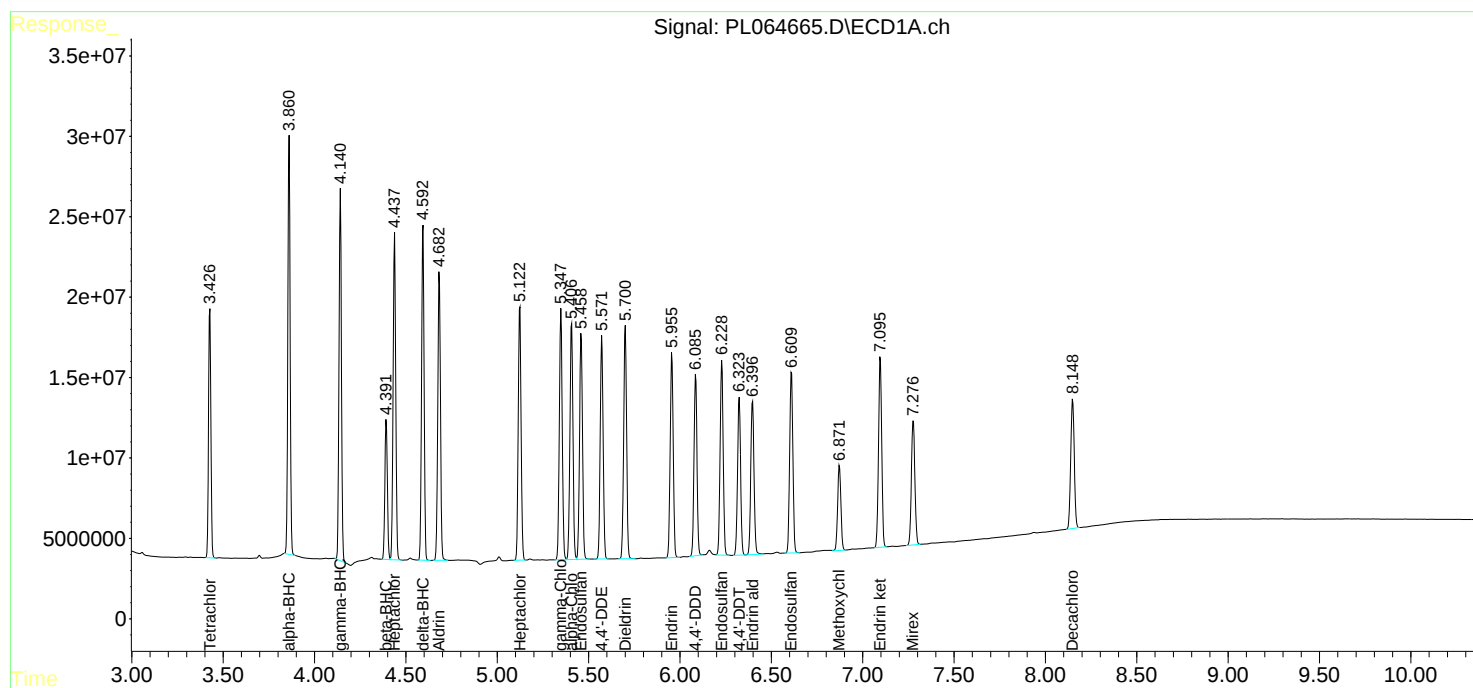
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

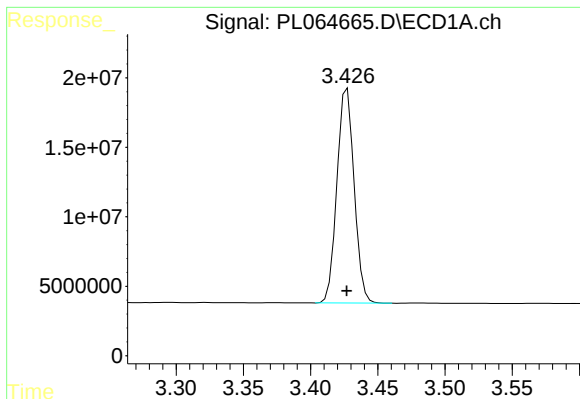
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020821\
Data File : PL064665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 18:01
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 01:44:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
Quant Title : GC Extractables
QLast Update : Tue Feb 09 01:42:47 2021
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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

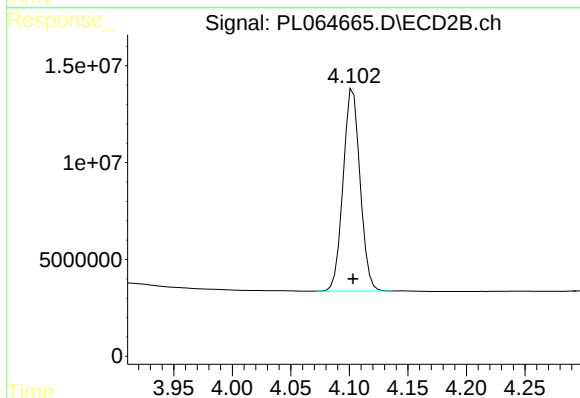




#1 Tetrachloro-m-xylene

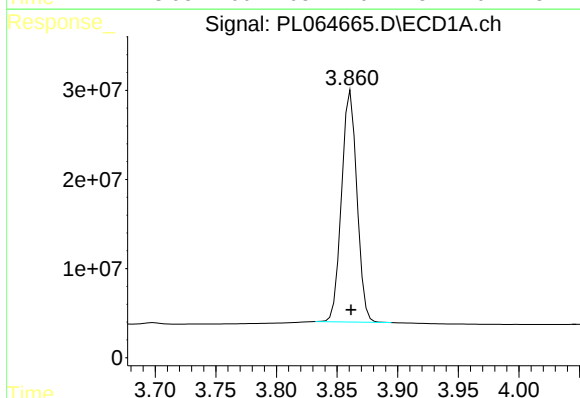
R.T.: 3.427 min
Delta R.T.: 0.000 min
Response: 136685318
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



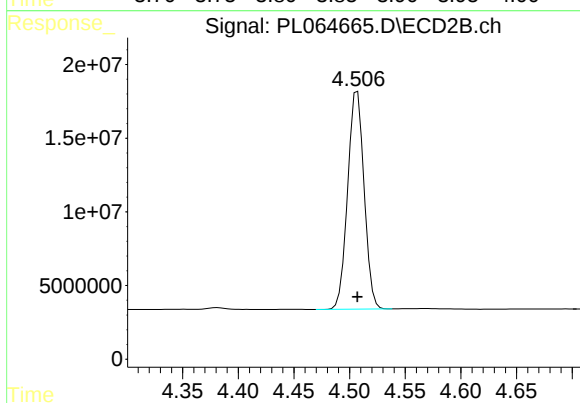
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 105285185
Conc: 50.00 ng/ml



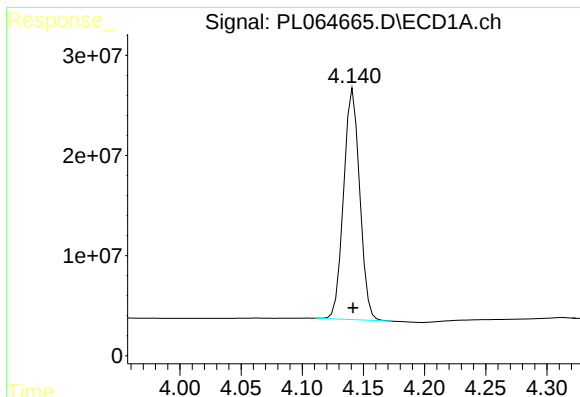
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 228849050
Conc: 50.00 ng/ml



#2 alpha-BHC

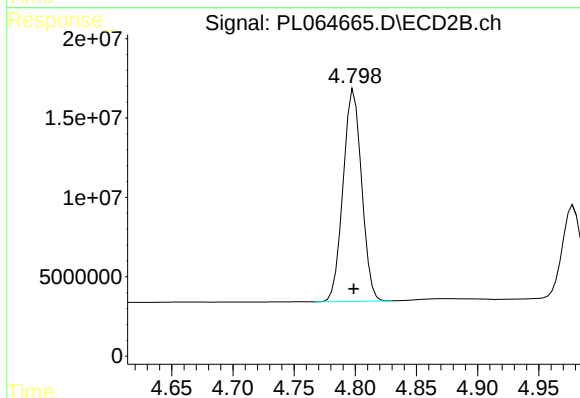
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 151831992
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

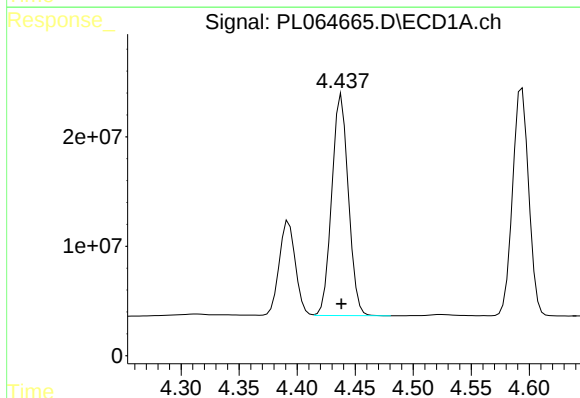
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 210726687
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



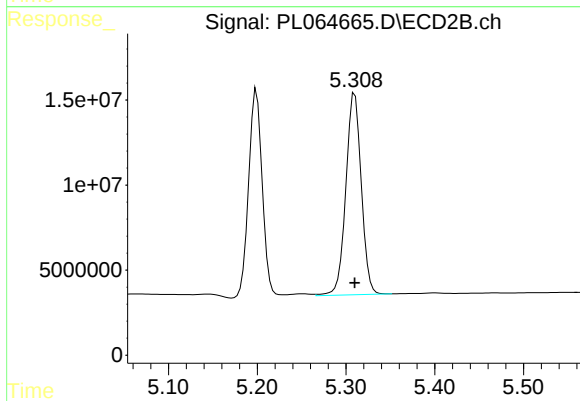
#3 gamma-BHC (Lindane)

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 140583625
Conc: 50.00 ng/ml



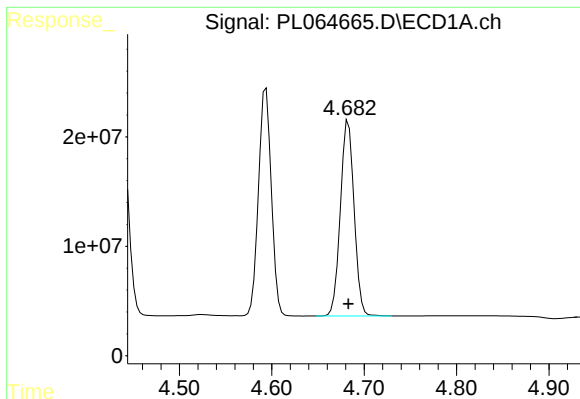
#4 Heptachlor

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 201440989
Conc: 50.00 ng/ml



#4 Heptachlor

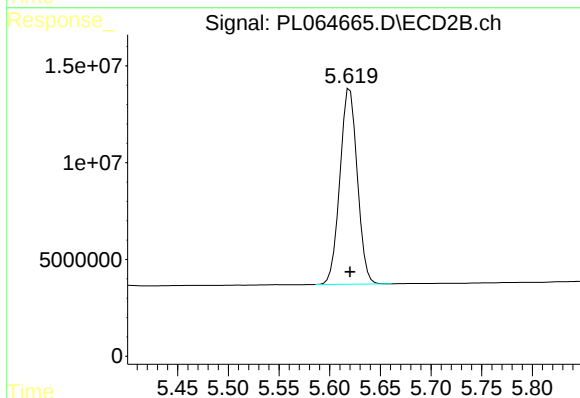
R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 143340963
Conc: 50.00 ng/ml



#5 Aldrin

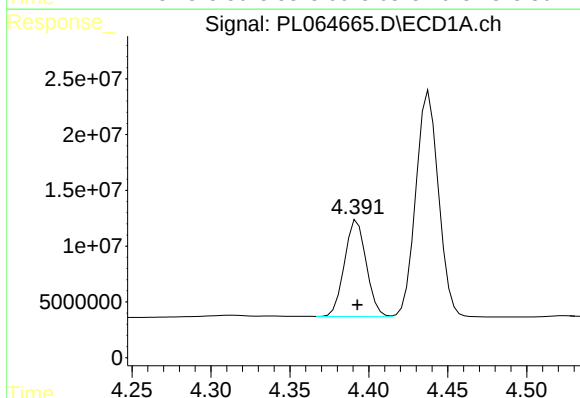
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 184397192
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



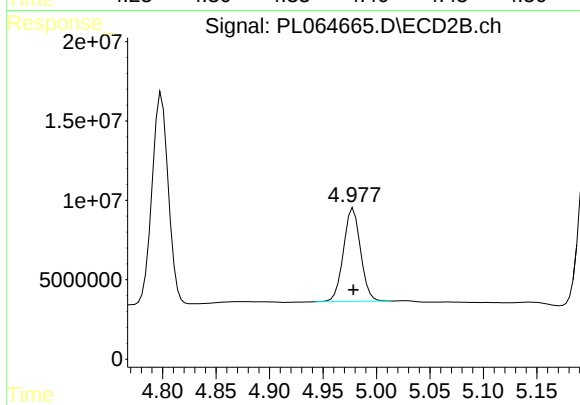
#5 Aldrin

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 120521134
Conc: 50.00 ng/ml



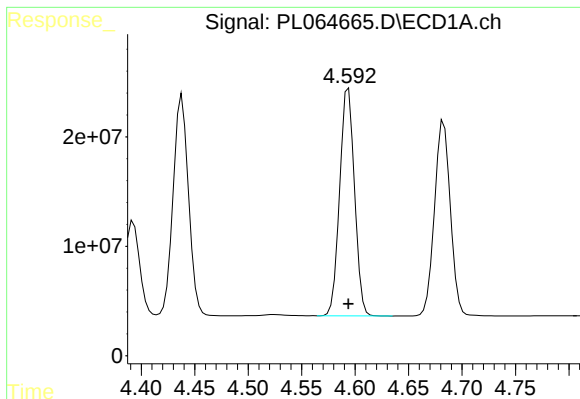
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 83156746
Conc: 50.00 ng/ml



#6 beta-BHC

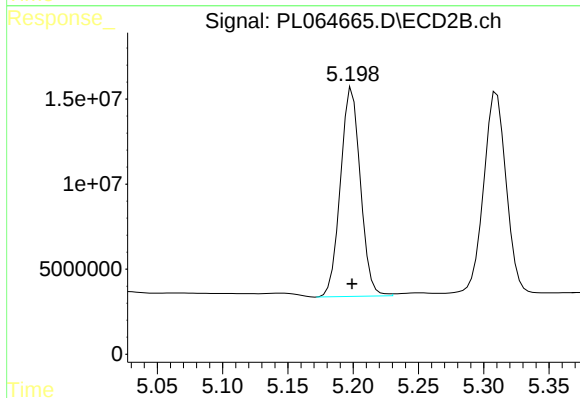
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 65242072
Conc: 50.00 ng/ml



#7 delta-BHC

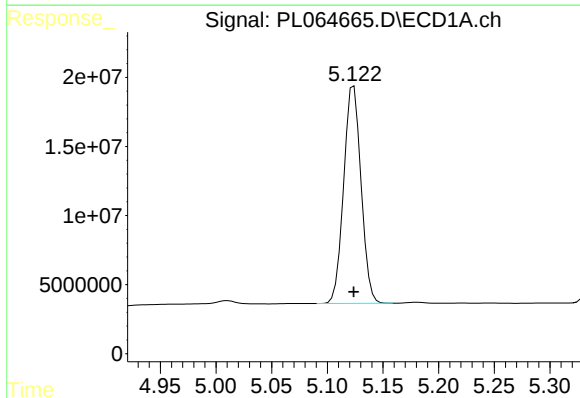
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 201150620
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



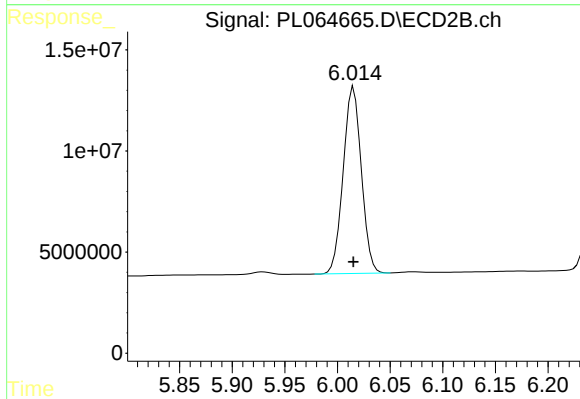
#7 delta-BHC

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 130131823
Conc: 50.00 ng/ml



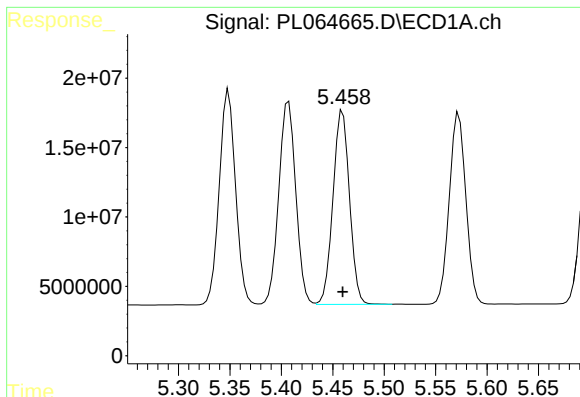
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 170638480
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

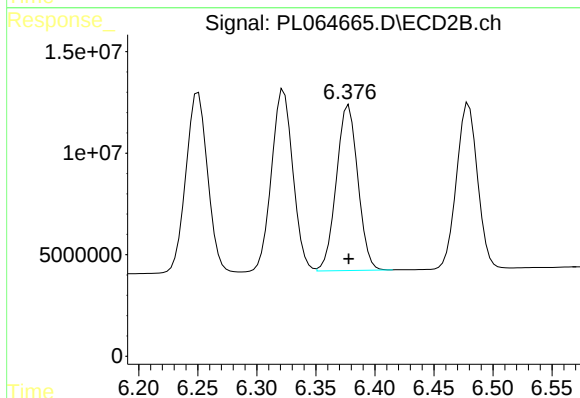
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 111114052
Conc: 50.00 ng/ml



#9 Endosulfan I

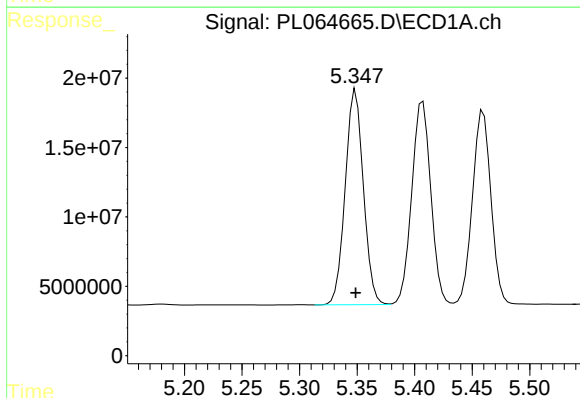
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 156222330
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



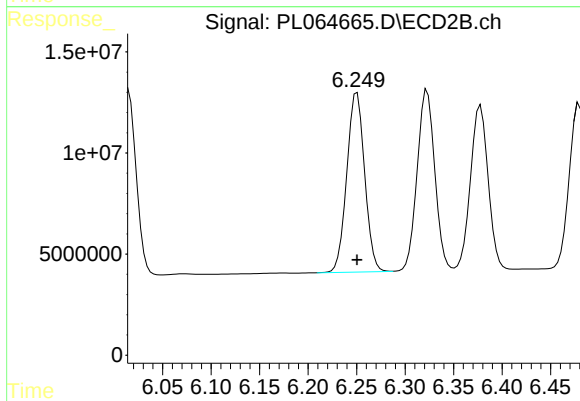
#9 Endosulfan I

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 103216164
Conc: 50.00 ng/ml



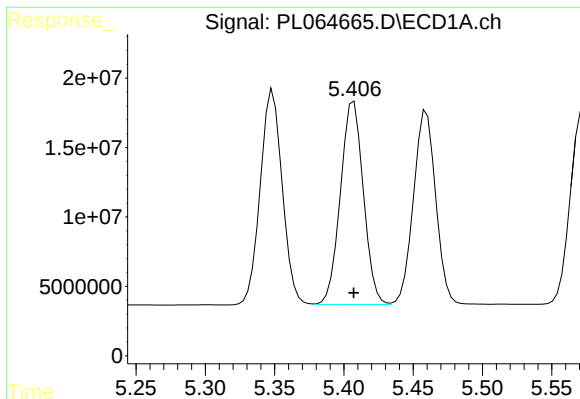
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 170845985
Conc: 50.00 ng/ml



#10 gamma-Chlordane

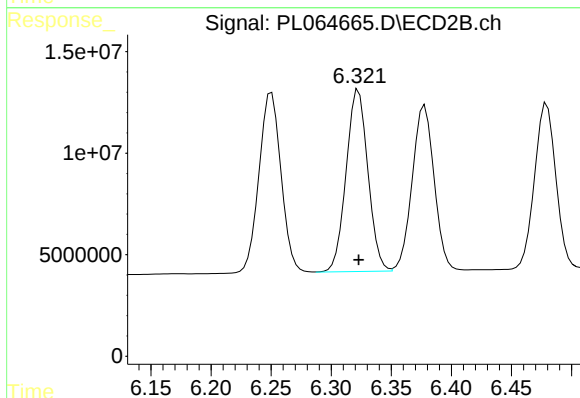
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 113511901
Conc: 50.00 ng/ml



#11 alpha-Chlordane

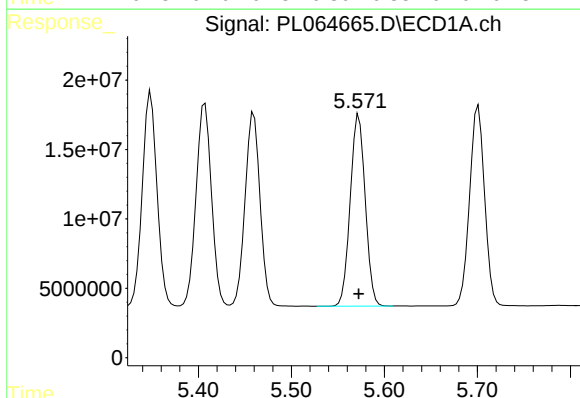
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 169010941
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



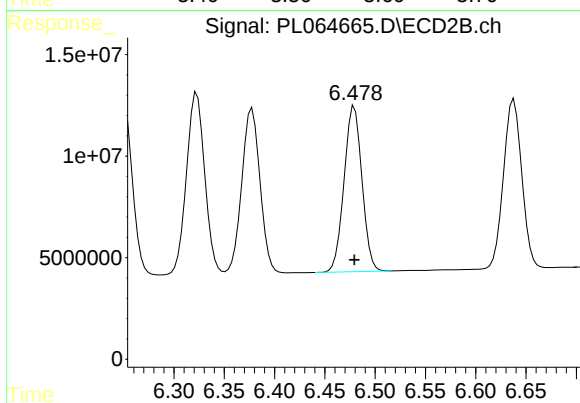
#11 alpha-Chlordane

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 113122573
Conc: 50.00 ng/ml



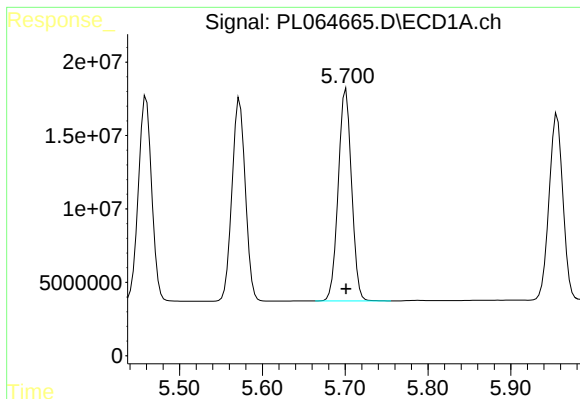
#12 4,4'-DDE

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 154664473
Conc: 50.00 ng/ml



#12 4,4'-DDE

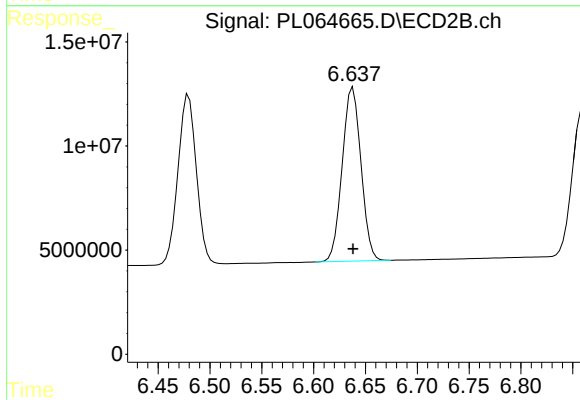
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 100814694
Conc: 50.00 ng/ml



#13 Dieldrin

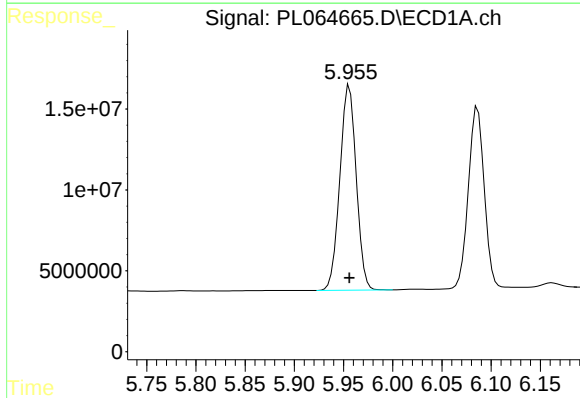
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 161441077
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



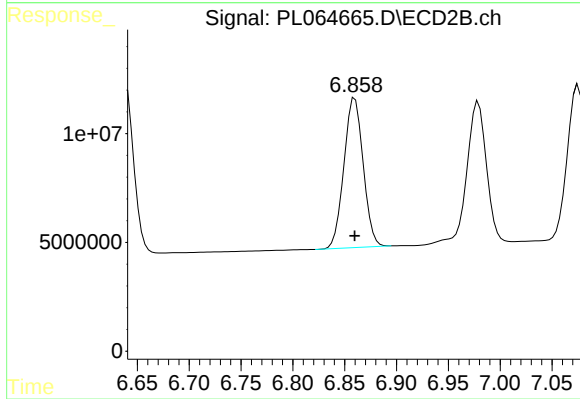
#13 Dieldrin

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 105315261
Conc: 50.00 ng/ml



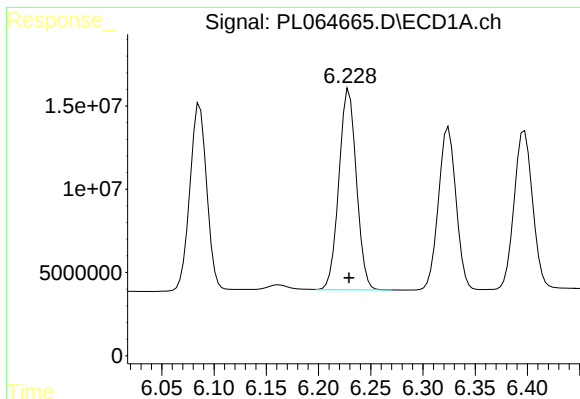
#14 Endrin

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 146798665
Conc: 50.00 ng/ml



#14 Endrin

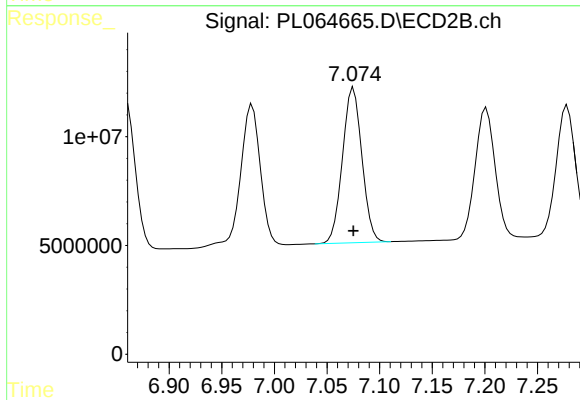
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 88756244
Conc: 50.00 ng/ml



#15 Endosulfan II

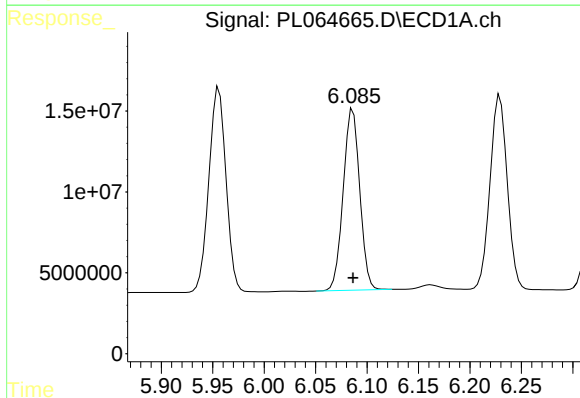
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 140313353
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



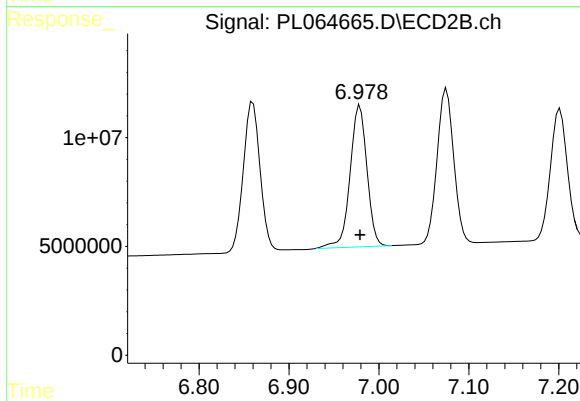
#15 Endosulfan II

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 91815881
Conc: 50.00 ng/ml



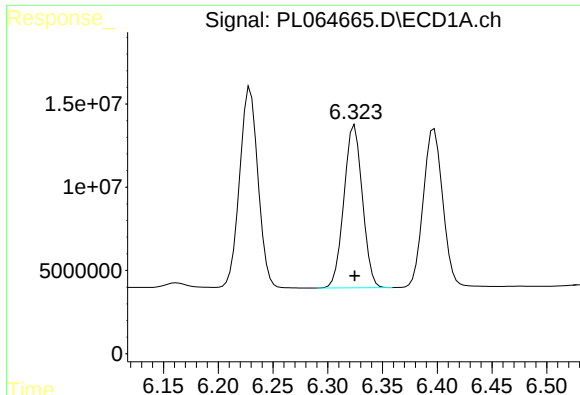
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 125700042
Conc: 50.00 ng/ml



#16 4,4'-DDD

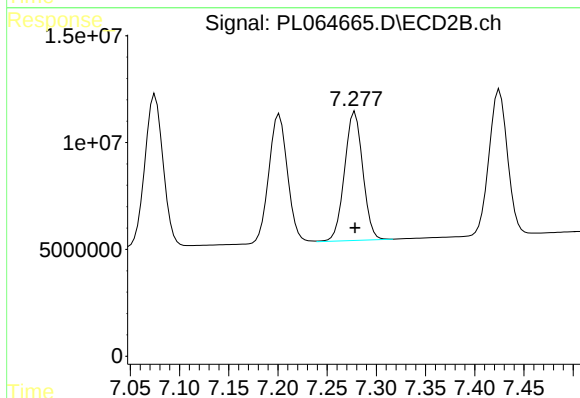
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 84794316
Conc: 50.00 ng/ml



#17 4,4'-DDT

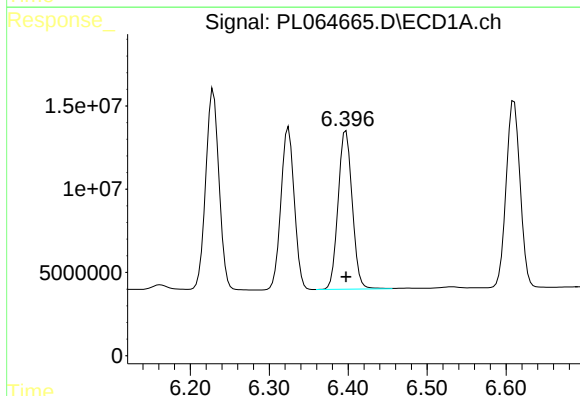
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 114520120
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



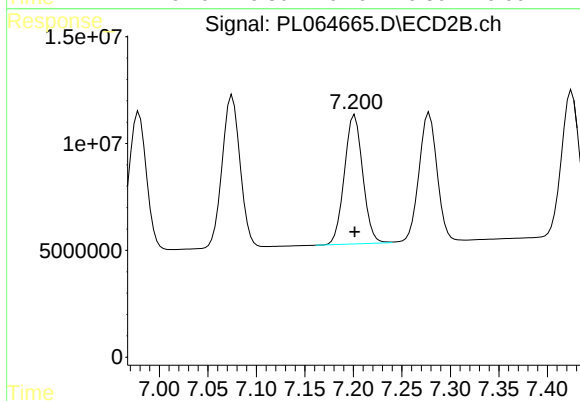
#17 4,4'-DDT

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 77584256
Conc: 50.00 ng/ml



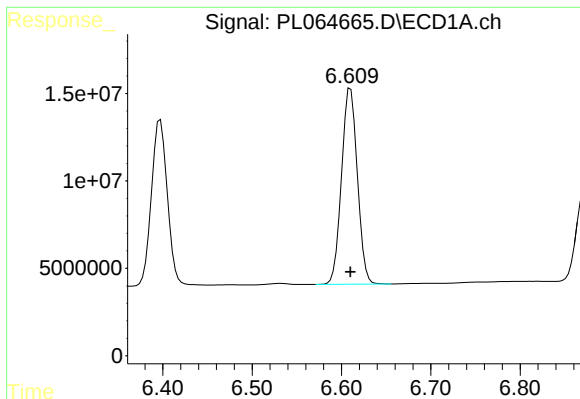
#18 Endrin aldehyde

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 118035218
Conc: 50.00 ng/ml



#18 Endrin aldehyde

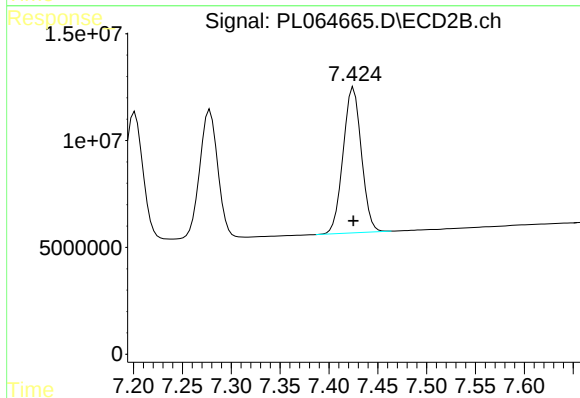
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 79423187
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

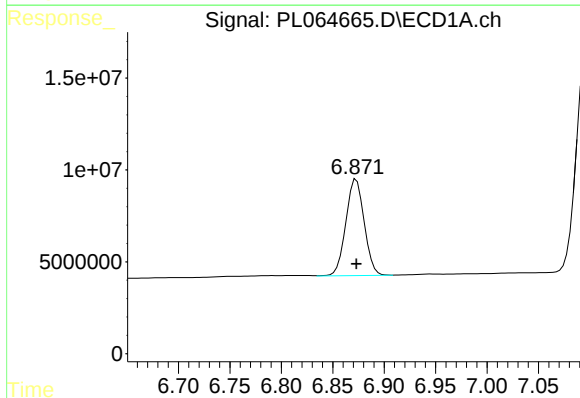
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 137760960
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



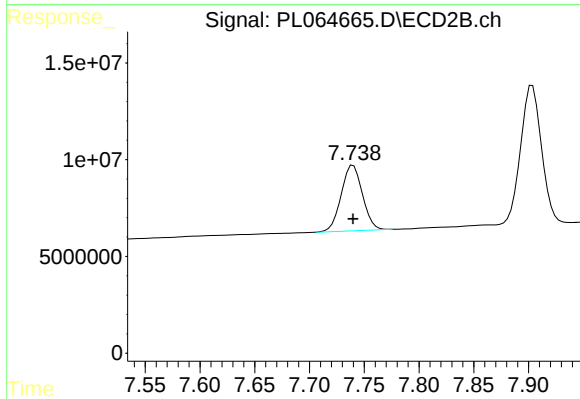
#19 Endosulfan Sulfate

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 88701692
Conc: 50.00 ng/ml



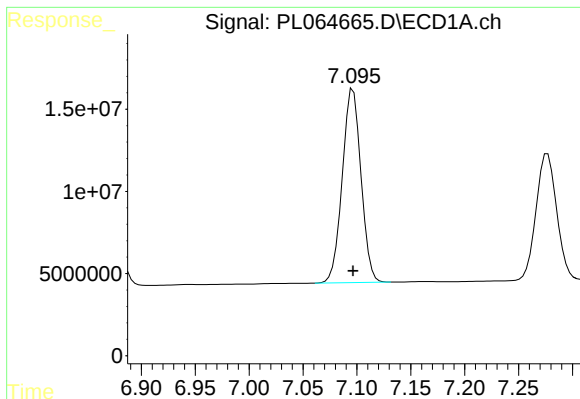
#20 Methoxychlor

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 65187772
Conc: 50.00 ng/ml



#20 Methoxychlor

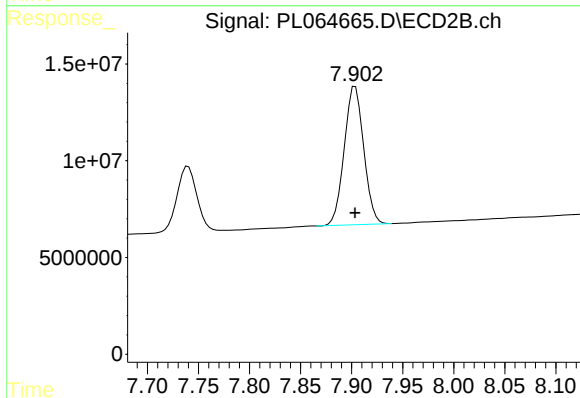
R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 45749779
Conc: 50.00 ng/ml



#21 Endrin ketone

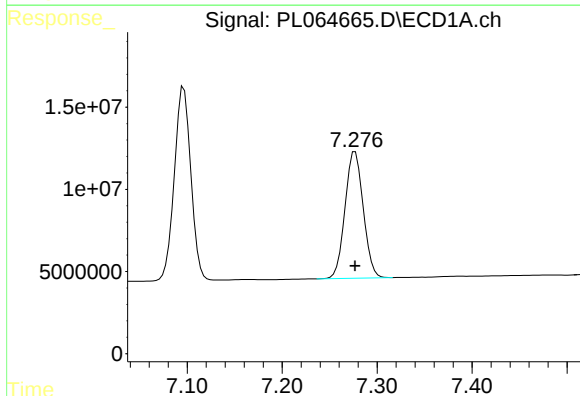
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 142673739
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



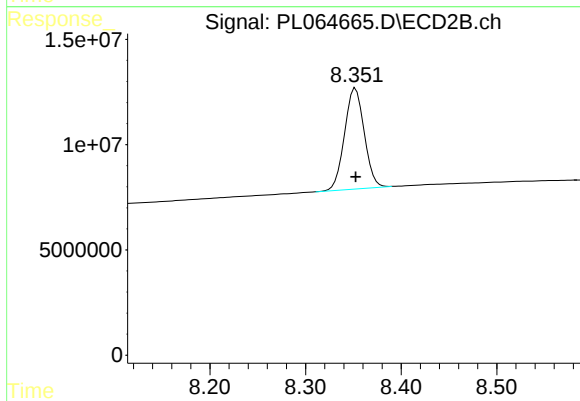
#21 Endrin ketone

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 94822344
Conc: 50.00 ng/ml



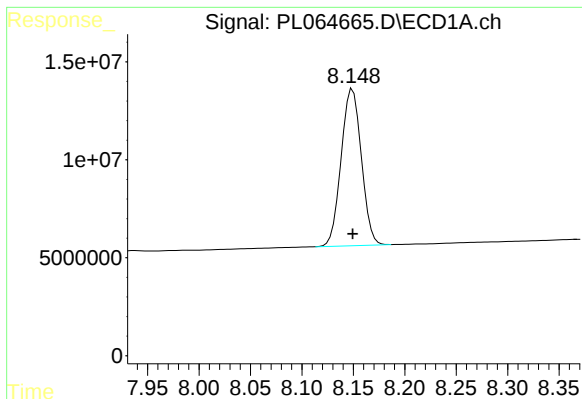
#22 Mirex

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 102695332
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 69088792
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

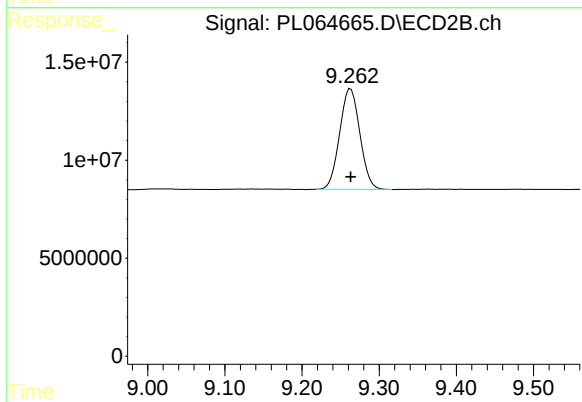
R.T.: 8.149 min

Delta R.T.: 0.000 min

Response: 109764764

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.263 min

Delta R.T.: 0.000 min

Response: 93392518

Conc: 50.00 ng/ml