

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 15:52
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 16:55:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 06 16:54:39 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...	3.465	4.099	454.6E6	213.9E6	74.992	73.410
28)	SA Decachlor...	8.202	9.228	444.7E6	185.1E6	71.027	72.376
Target Compounds							
2)	A alpha-BHC	3.905	4.494	729.0E6	332.5E6	76.299	74.085
3)	MA gamma-BHC...	4.188	4.783	666.1E6	306.4E6	76.023	73.994
4)	MA Heptachlor	4.483	5.298	662.4E6	294.7E6	74.635	73.311
5)	MB Aldrin	4.729	5.607	650.5E6	295.1E6	75.503	73.468
6)	B beta-BHC	4.442	4.952	266.9E6	123.9E6	74.240	73.228
7)	B delta-BHC	4.644	5.173	630.7E6	293.6E6	76.252	72.612
8)	B Heptachlo...	5.172	5.995	584.0E6	262.0E6	74.104	72.344
9)	A Endosulfan I	5.510	6.355	541.3E6	244.0E6	74.368	73.043
10)	B gamma-Chl...	5.398	6.230	599.8E6	266.0E6	74.925	73.330
11)	B alpha-Chl...	5.455	6.303	585.3E6	258.5E6	74.599	73.184
12)	B 4,4'-DDE	5.622	6.457	531.6E6	261.2E6	75.778	73.406
13)	MA Dieldrin	5.752	6.613	590.0E6	263.8E6	75.303	75.418
14)	MA Endrin	6.008	6.833	543.2E6	226.8E6	74.961	74.288
15)	B Endosulfa...	6.284	7.042	475.3E6	217.9E6	71.938	72.910
16)	A 4,4'-DDD	6.137	6.950	431.1E6	210.5E6	75.147	73.131
17)	MA 4,4'-DDT	6.375	7.250	459.3E6	215.0E6	75.836	73.265
18)	B Endrin al...	6.451	7.165	400.0E6	179.0E6	73.829	72.535
19)	B Endosulfa...	6.664	7.389	460.0E6	214.0E6	69.398	72.056
20)	A Methoxychlor	6.922	7.706	239.6E6	107.3E6	72.581	72.410
21)	B Endrin ke...	7.154	7.863	532.7E6	220.4E6	73.613	72.406

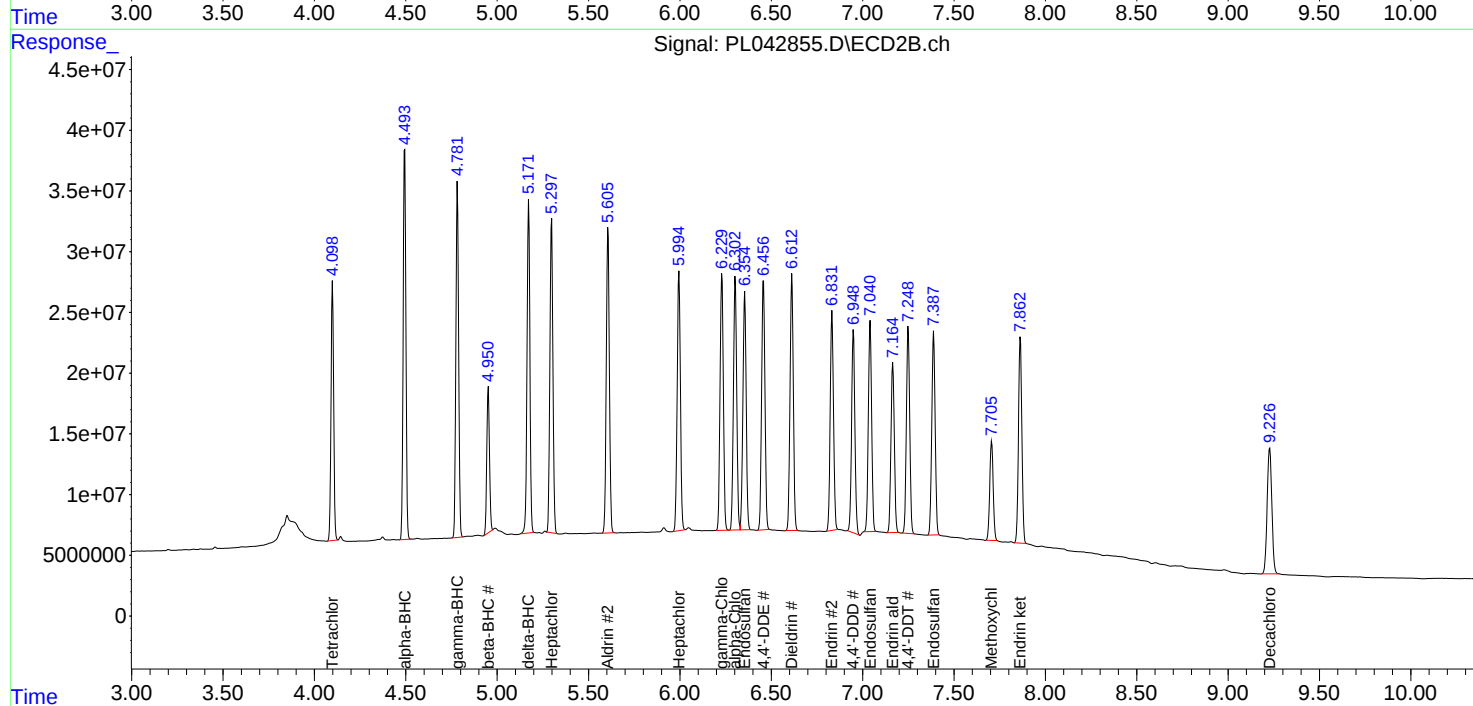
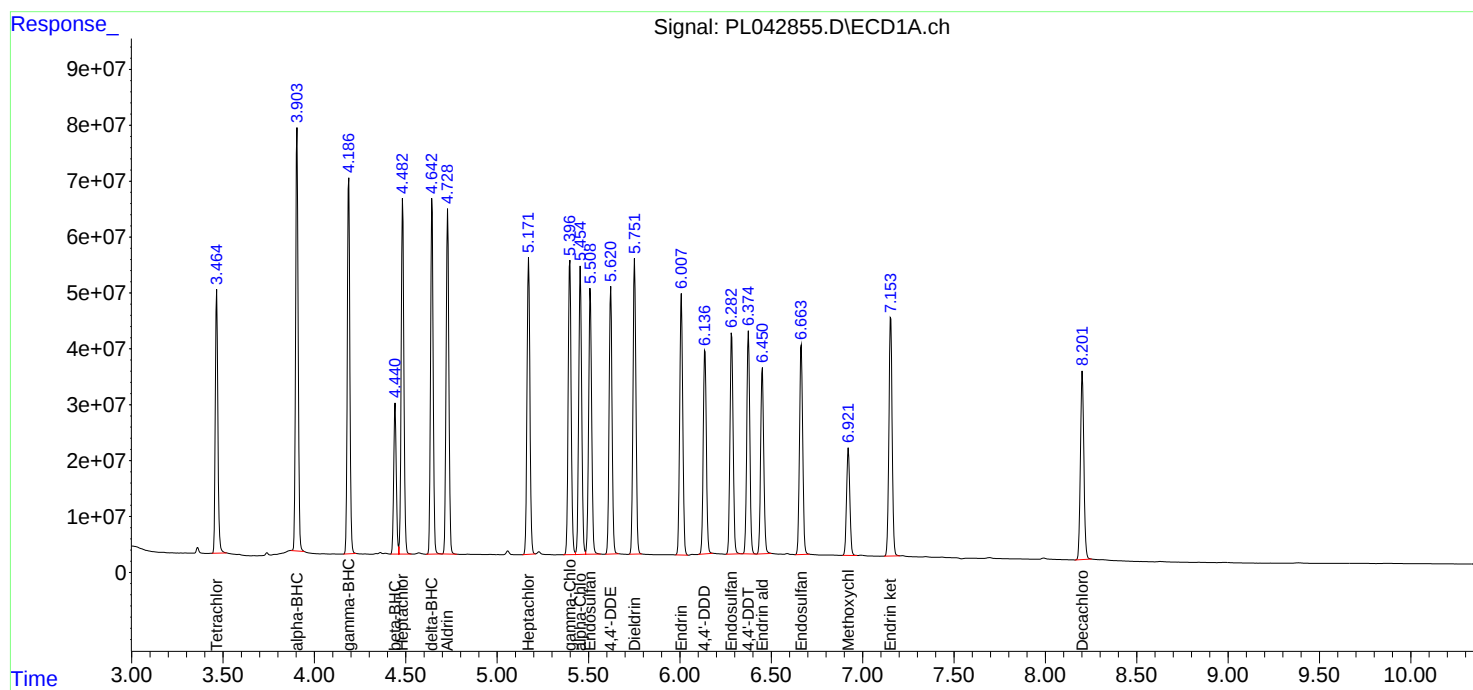
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

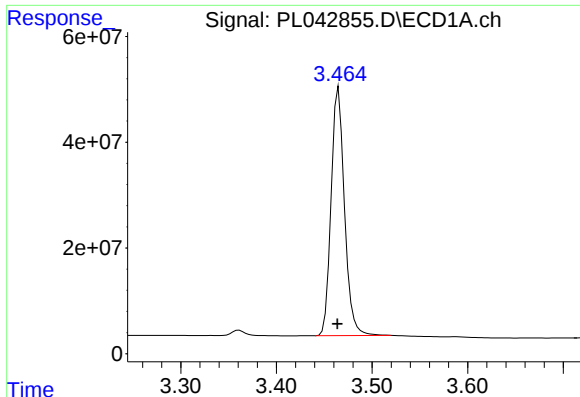
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 15:52
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 16:55:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Thu Dec 06 16:54:39 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

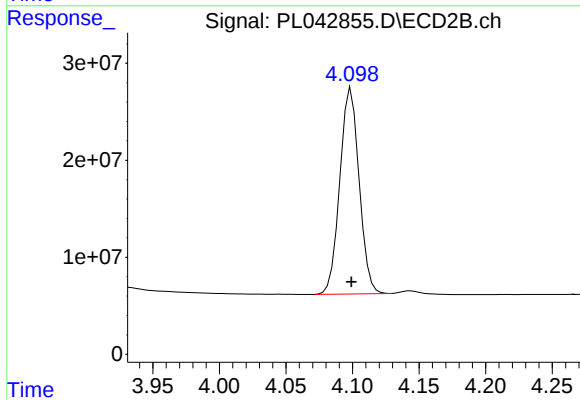




#1 Tetrachloro-m-xylene

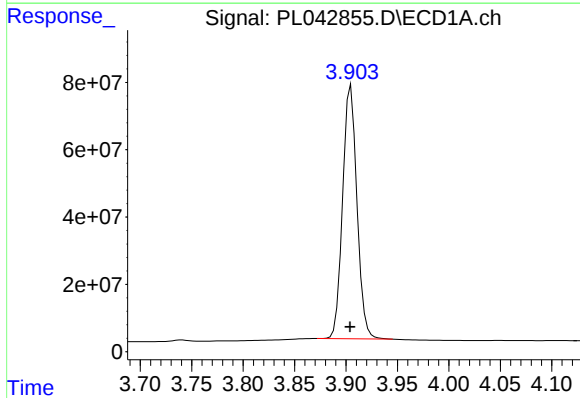
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 454578659
Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



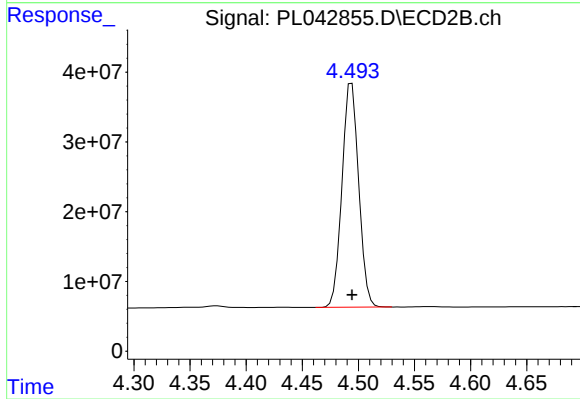
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 213928902
Conc: 73.41 ng/ml



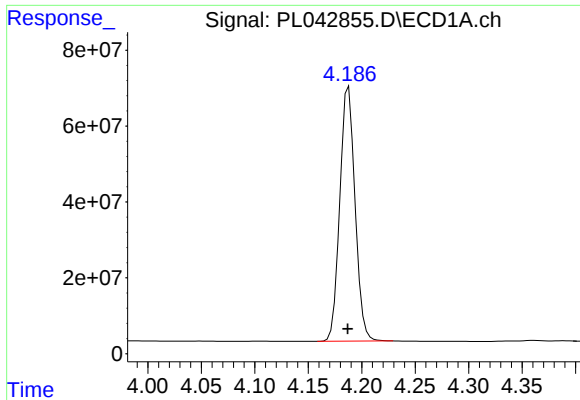
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 728964098
Conc: 76.30 ng/ml



#2 alpha-BHC

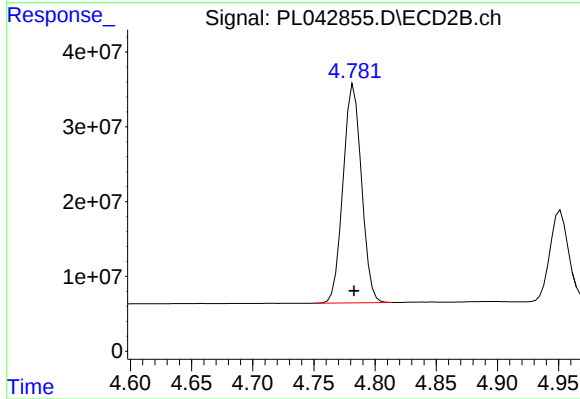
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 332511226
Conc: 74.08 ng/ml



#3 gamma-BHC (Lindane)

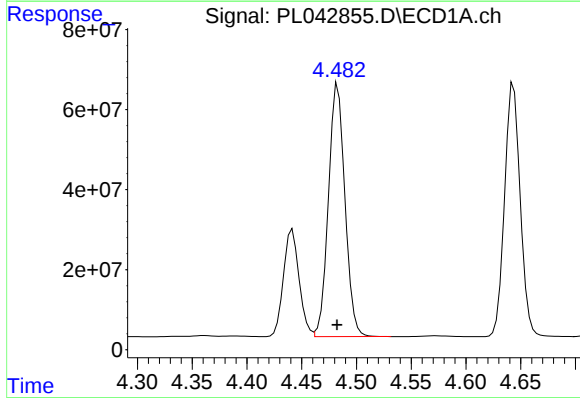
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 666078772
Conc: 76.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



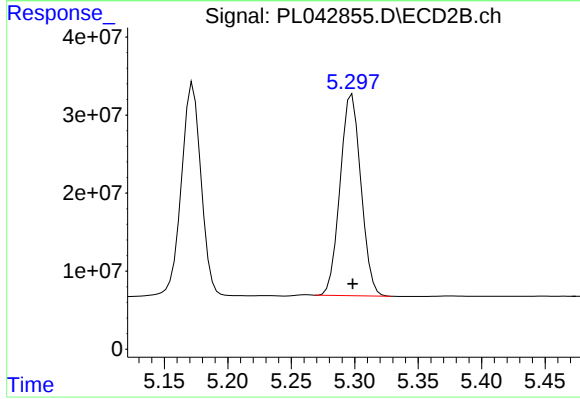
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 306424399
Conc: 73.99 ng/ml



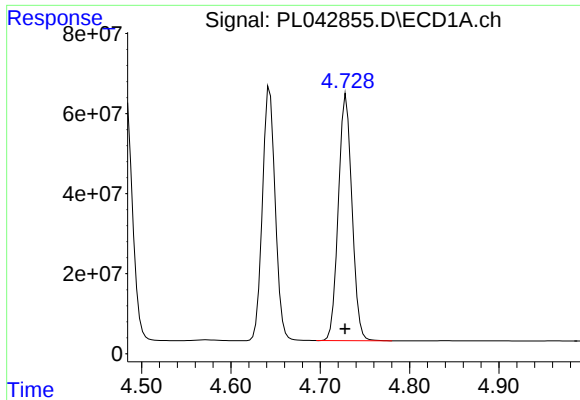
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 662424871
Conc: 74.63 ng/ml



#4 Heptachlor

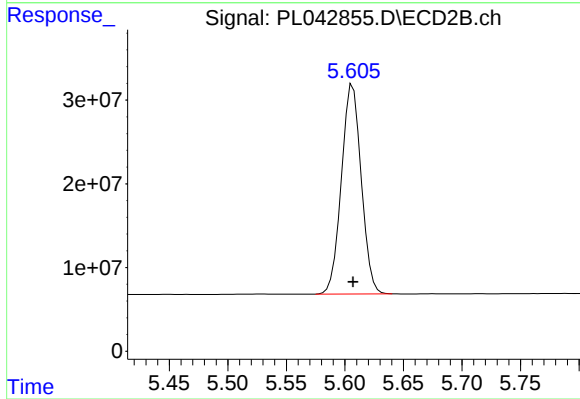
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 294670819
Conc: 73.31 ng/ml



#5 Aldrin

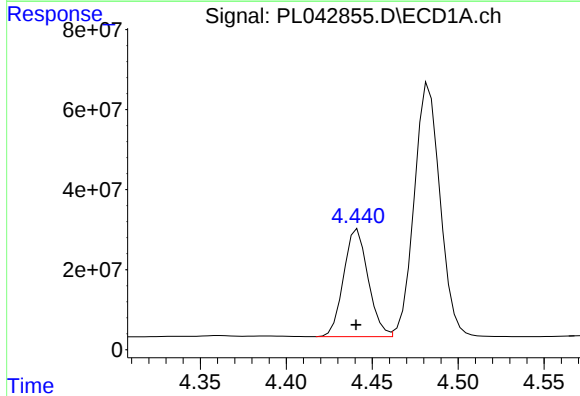
R.T.: 4.729 min
Delta R.T.: 0.001 min
Response: 650481257
Conc: 75.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



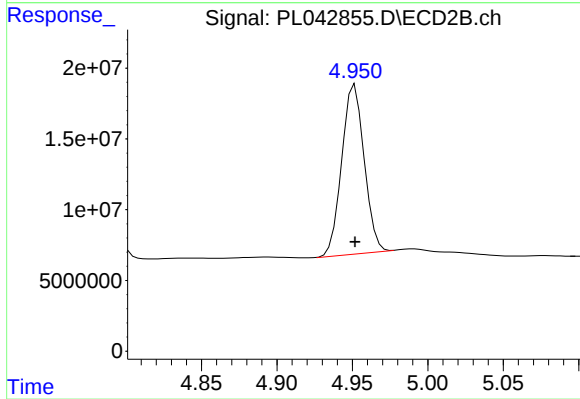
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 295093814
Conc: 73.47 ng/ml



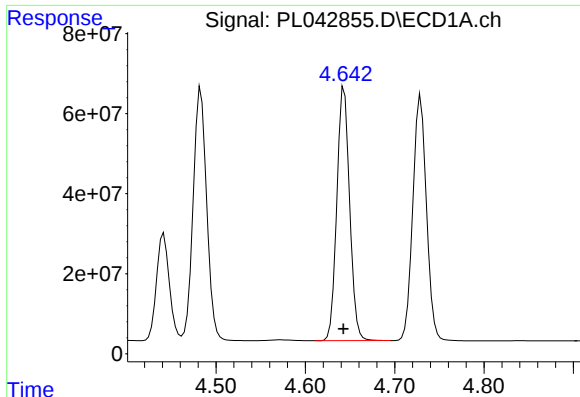
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.001 min
Response: 266905866
Conc: 74.24 ng/ml



#6 beta-BHC

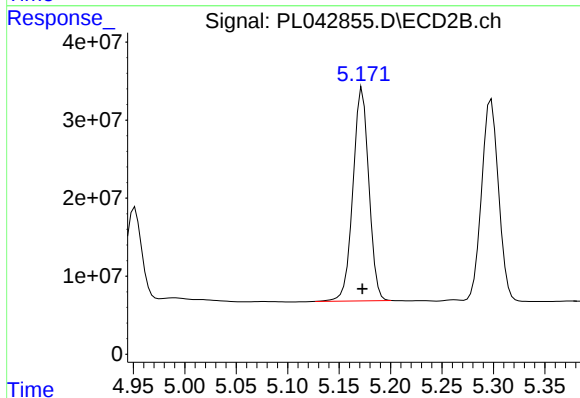
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 123899392
Conc: 73.23 ng/ml



#7 delta-BHC

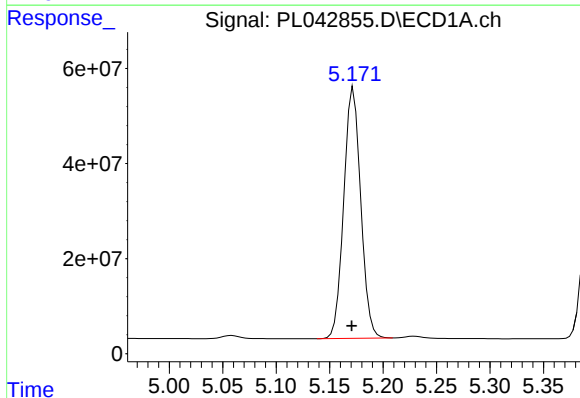
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 630688343
Conc: 76.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



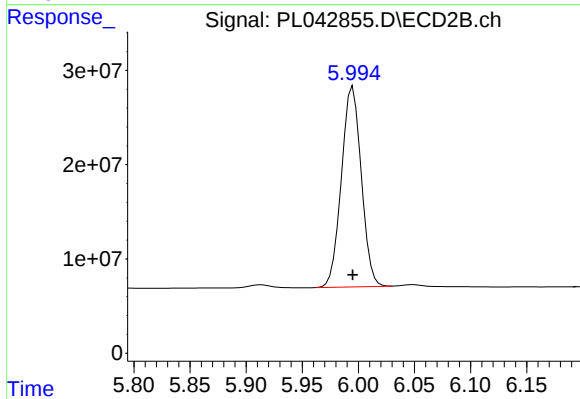
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 293611323
Conc: 72.61 ng/ml



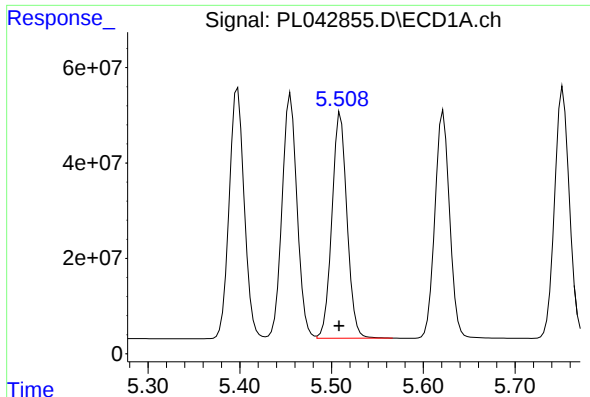
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 583958466
Conc: 74.10 ng/ml



#8 Heptachlor epoxide

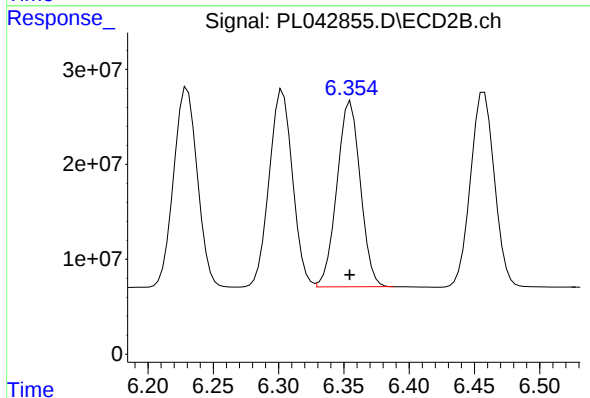
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 262012127
Conc: 72.34 ng/ml



#9 Endosulfan I

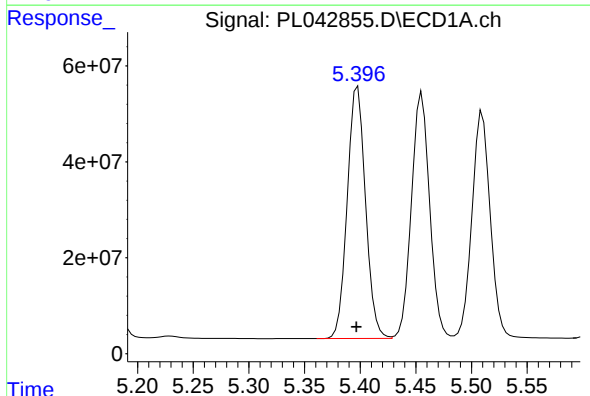
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 541291083
Conc: 74.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



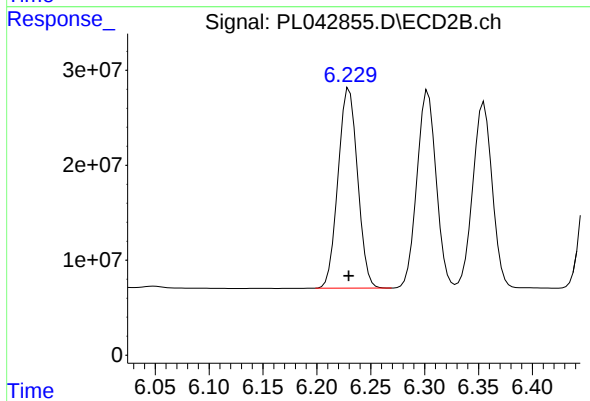
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 244044951
Conc: 73.04 ng/ml



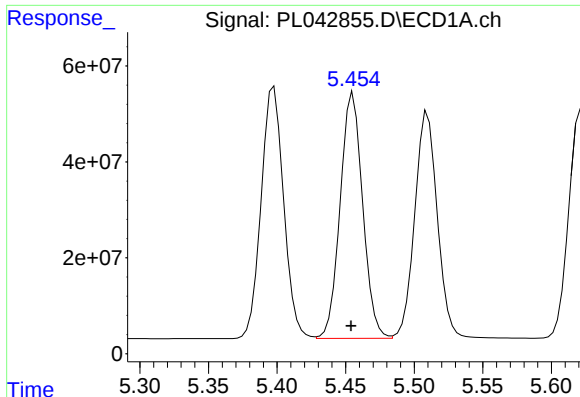
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 599819523
Conc: 74.92 ng/ml



#10 gamma-Chlordane

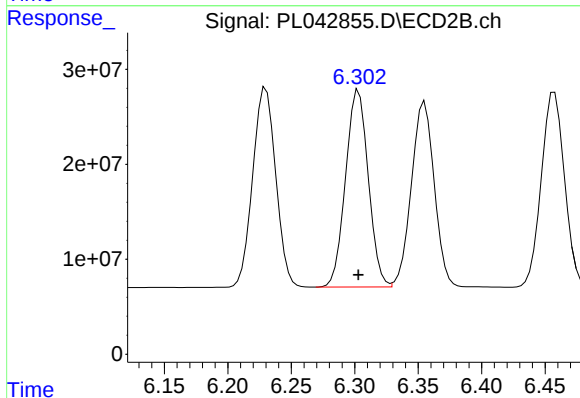
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 265987237
Conc: 73.33 ng/ml



#11 alpha-Chlordane

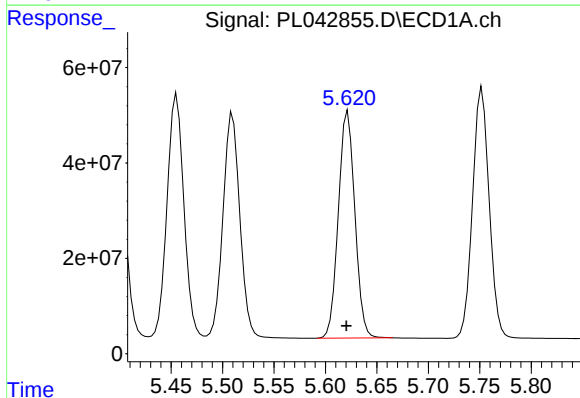
R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 585271629
Conc: 74.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



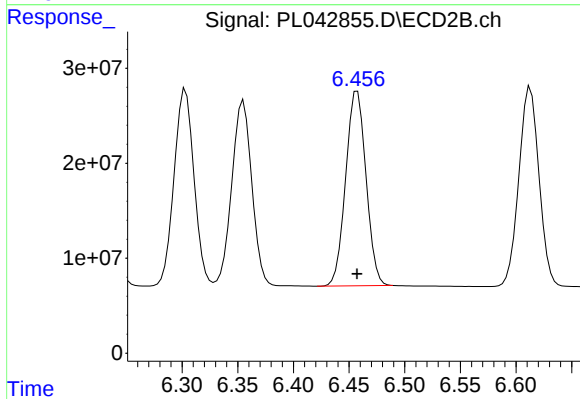
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 258465574
Conc: 73.18 ng/ml



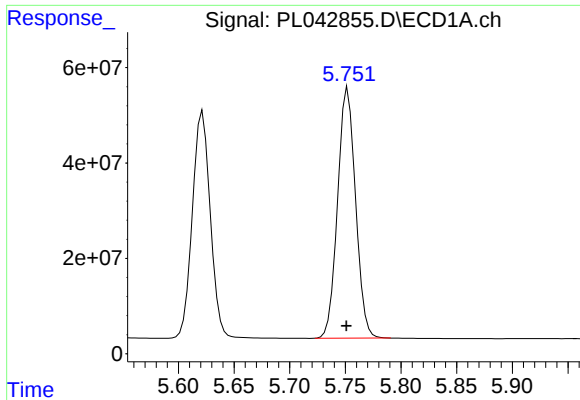
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: 0.001 min
Response: 531641776
Conc: 75.78 ng/ml



#12 4,4'-DDE

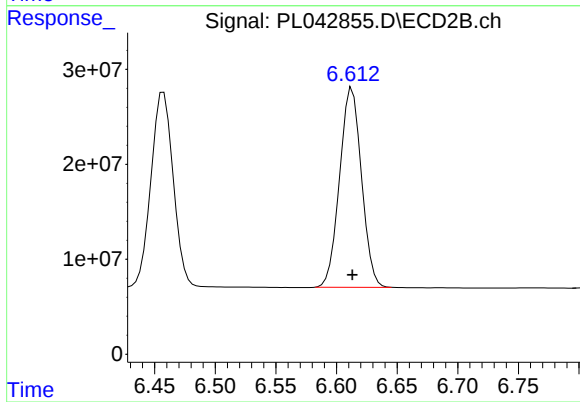
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 261156396
Conc: 73.41 ng/ml



#13 Dieldrin

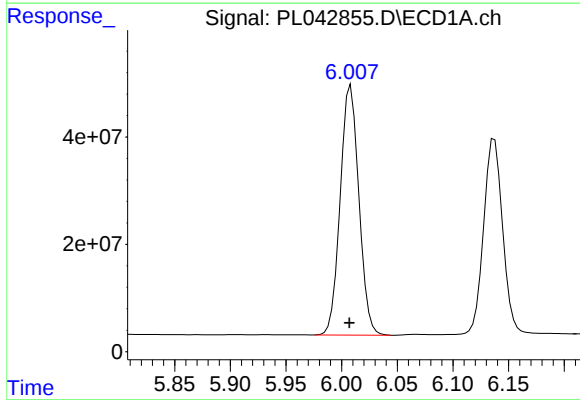
R.T.: 5.752 min
Delta R.T.: 0.001 min
Response: 590023589
Conc: 75.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



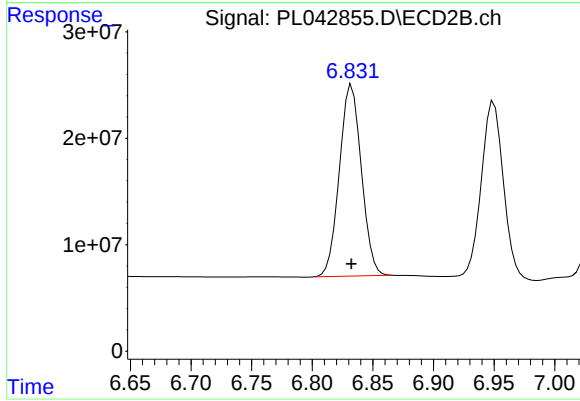
#13 Dieldrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 263786985
Conc: 75.42 ng/ml



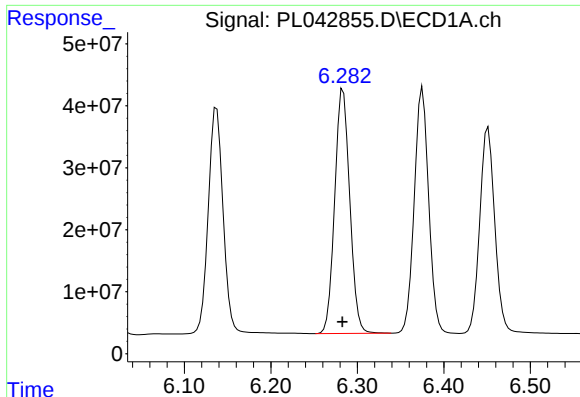
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 543164856
Conc: 74.96 ng/ml



#14 Endrin

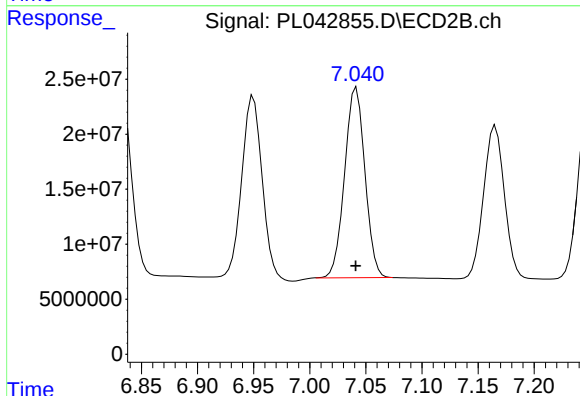
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 226848151
Conc: 74.29 ng/ml



#15 Endosulfan II

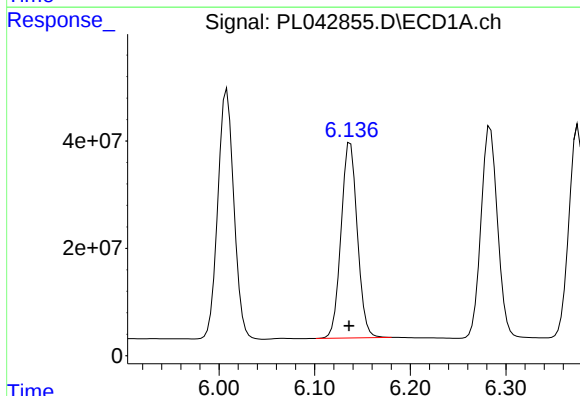
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 475310760
Conc: 71.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



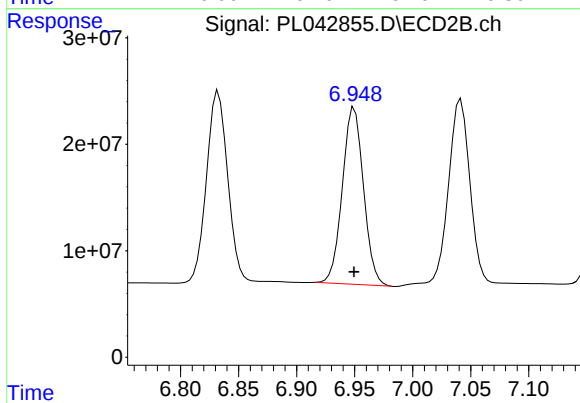
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 217897290
Conc: 72.91 ng/ml



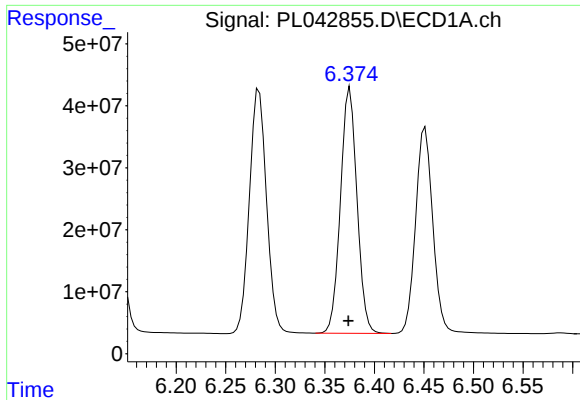
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 431059763
Conc: 75.15 ng/ml



#16 4,4'-DDD

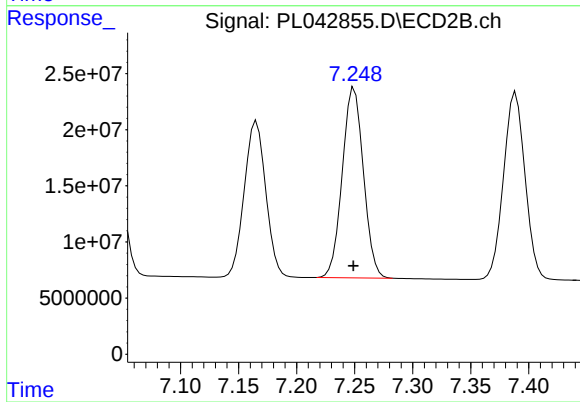
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 210523744
Conc: 73.13 ng/ml



#17 4,4'-DDT

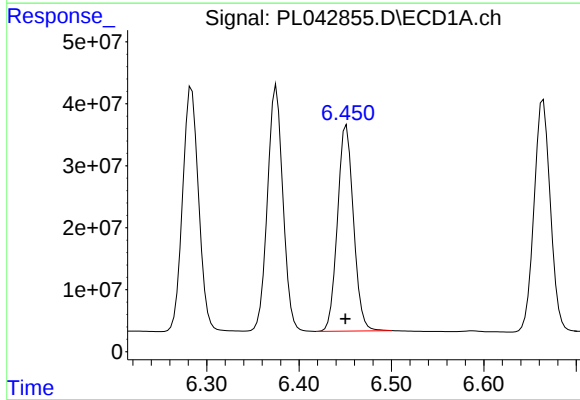
R.T.: 6.375 min
Delta R.T.: 0.002 min
Response: 459316086
Conc: 75.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



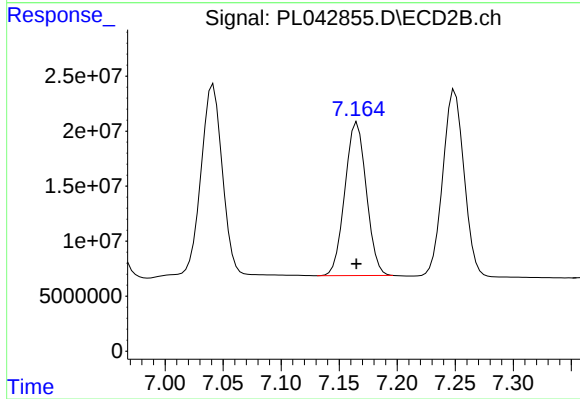
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 215035541
Conc: 73.27 ng/ml



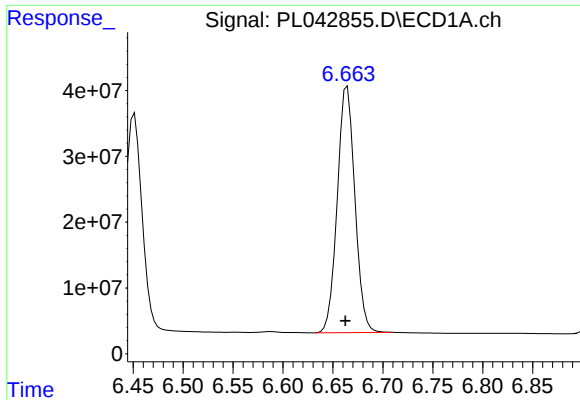
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 399955841
Conc: 73.83 ng/ml



#18 Endrin aldehyde

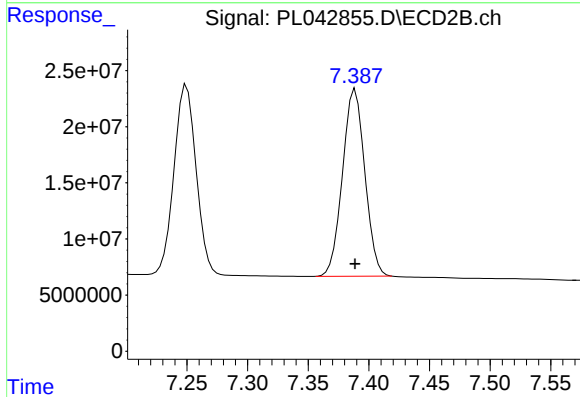
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 178964813
Conc: 72.53 ng/ml



#19 Endosulfan Sulfate

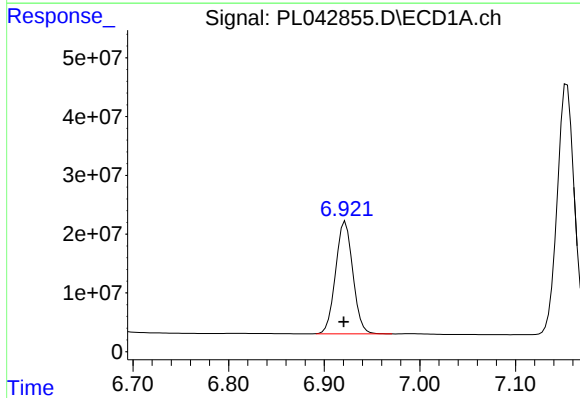
R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 459955953
Conc: 69.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



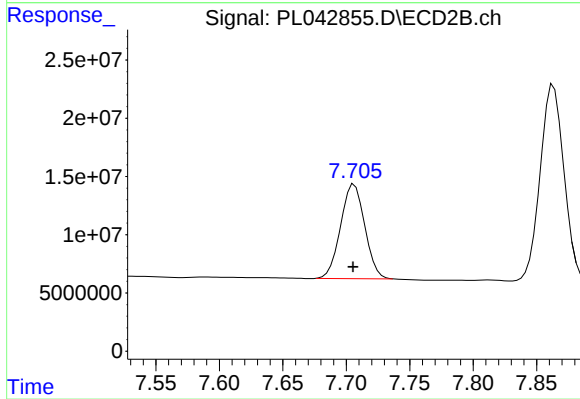
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 213972058
Conc: 72.06 ng/ml



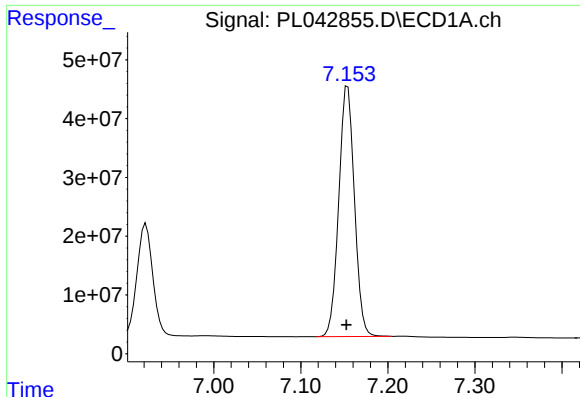
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 239613674
Conc: 72.58 ng/ml



#20 Methoxychlor

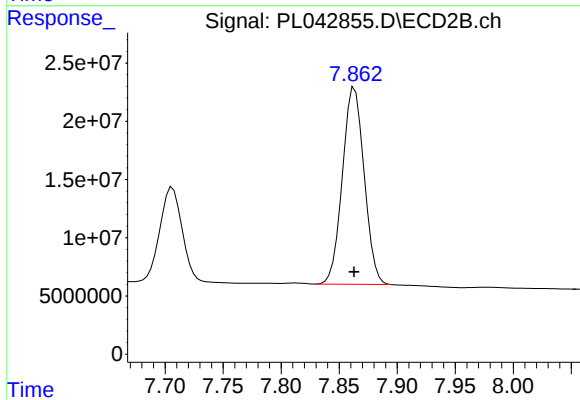
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 107280025
Conc: 72.41 ng/ml



#21 Endrin ketone

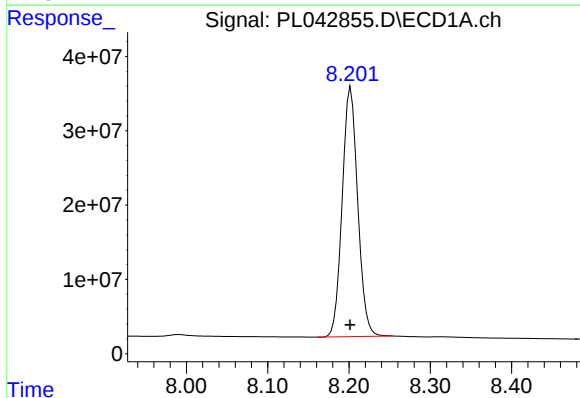
R.T.: 7.154 min
Delta R.T.: 0.001 min
Response: 532729530
Conc: 73.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



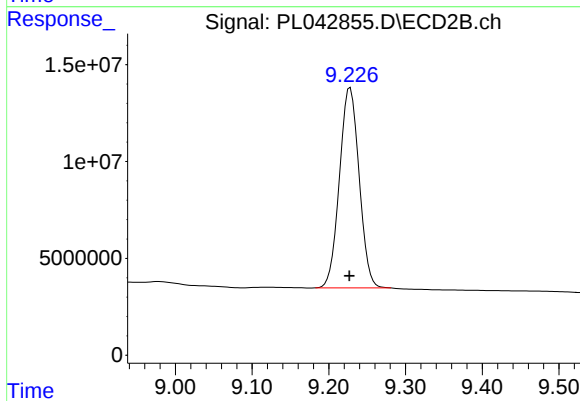
#21 Endrin ketone

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 220440402
Conc: 72.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.001 min
Response: 444749128
Conc: 71.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 185080472
Conc: 72.38 ng/ml