

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
 Data File : PL066423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 19:23
 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: Apr 22 23:59:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042221.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 23:58:45 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...	3.438	4.153	150.2E6	209.9E6	50.000	50.000
28)	SA Decachlor...	8.269	9.352	127.6E6	168.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.872	4.557	236.5E6	314.1E6	50.000	50.000
3)	MA gamma-BHC...	4.153	4.851	209.9E6	289.8E6	50.000	50.000
4)	MA Heptachlor	4.454	5.367	205.1E6	296.4E6	50.000	50.000
5)	MB Aldrin	4.699	5.679	201.9E6	271.9E6	50.000	50.000
6)	B beta-BHC	4.404	5.027	90360063	140.5E6	50.000	50.000
7)	B delta-BHC	4.606	5.250	209.7E6	263.3E6	50.000	50.000
8)	B Heptachlo...	5.143	6.074	181.9E6	223.8E6	50.000	50.000
9)	A Endosulfan I	5.480	6.438	168.3E6	225.2E6	50.000	50.000
10)	B gamma-Chl...	5.371	6.310	181.7E6	247.0E6	50.000	50.000
11)	B alpha-Chl...	5.430	6.383	178.2E6	243.8E6	50.000	50.000
12)	B 4,4'-DDE	5.603	6.539	167.1E6	225.9E6	50.000	50.000
13)	MA Dieldrin	5.726	6.699	173.9E6	224.1E6	50.000	50.000
14)	MA Endrin	5.983	6.922	146.9E6	182.2E6	50.000	50.000
15)	B Endosulfa...	6.263	7.136	143.8E6	186.9E6	50.000	50.000
16)	A 4,4'-DDD	6.129	7.039	136.5E6	186.0E6	50.000	50.000
17)	MA 4,4'-DDT	6.375	7.340	140.4E6	187.6E6	50.000	50.000
18)	B Endrin al...	6.437	7.262	112.6E6	149.8E6	50.000	50.000
19)	B Endosulfa...	6.657	7.486	148.9E6	190.4E6	50.000	50.000
20)	A Methoxychlor	6.956	7.800	67642967	98106732	50.000	50.000
21)	B Endrin ke...	7.153	7.967	160.9E6	193.3E6	50.000	50.000
22)	Mirex	7.337	8.422	115.9E6	145.2E6	50.000	50.000

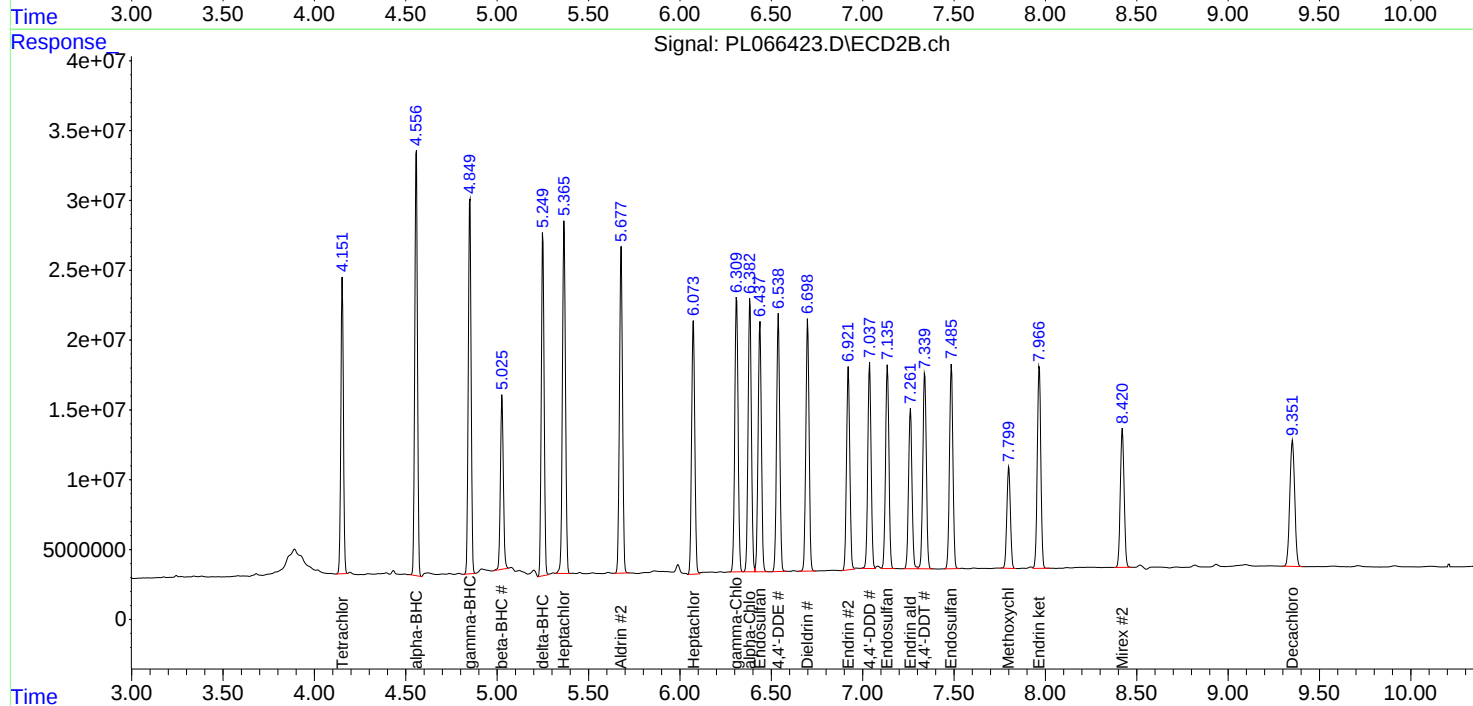
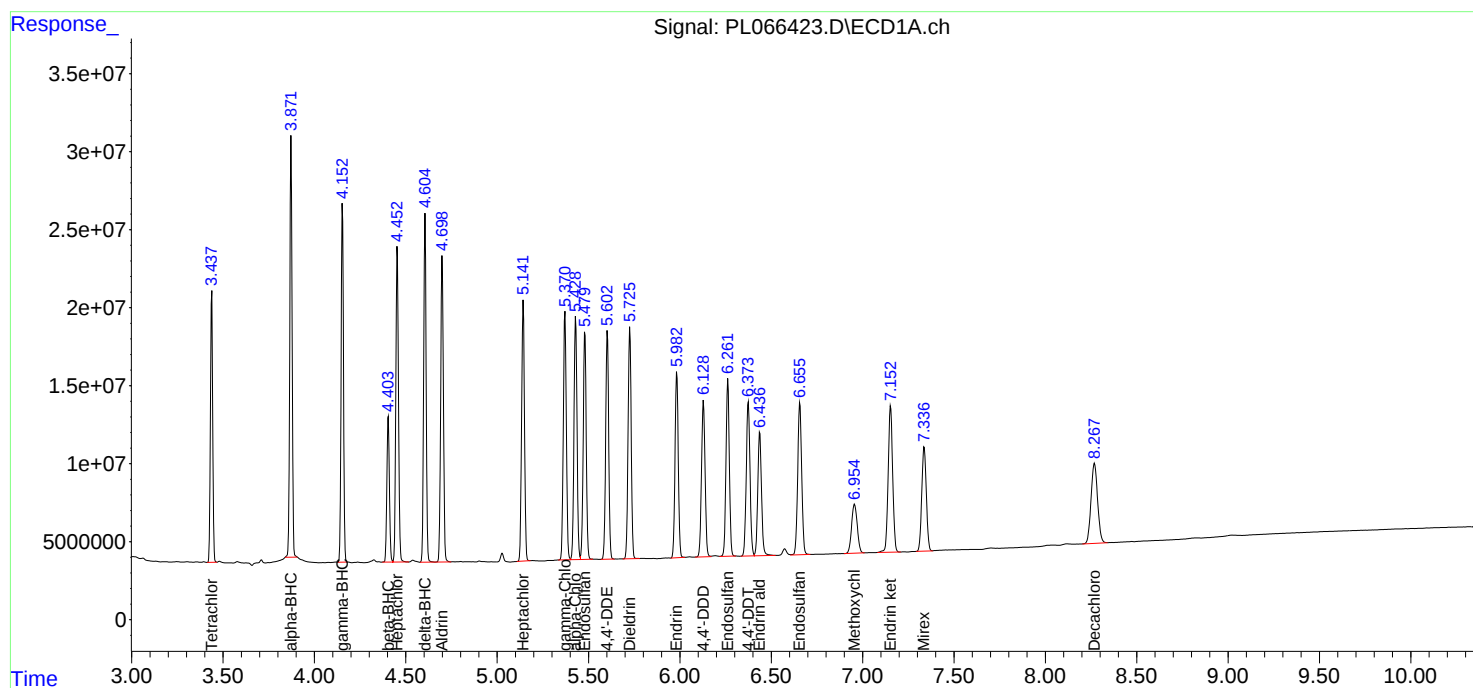
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

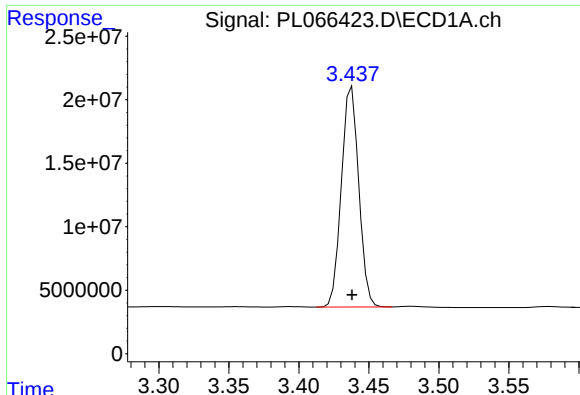
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
Data File : PL066423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 19:23
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 23:59:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042221.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 23:58:45 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

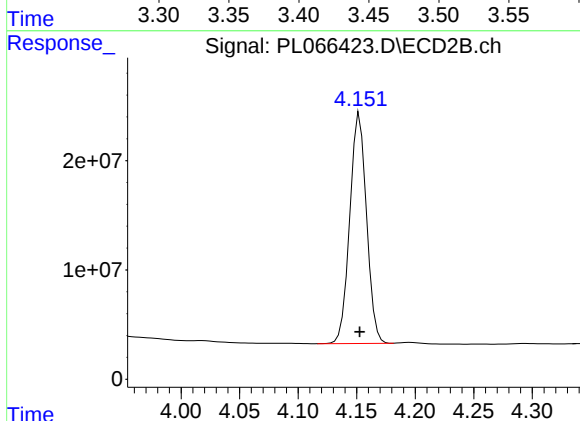




#1 Tetrachloro-m-xylene

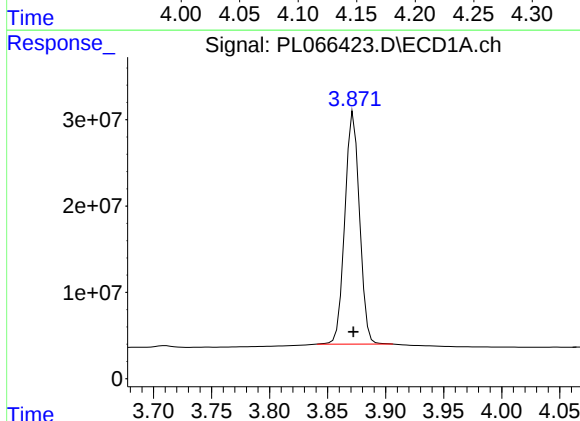
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 150161675
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



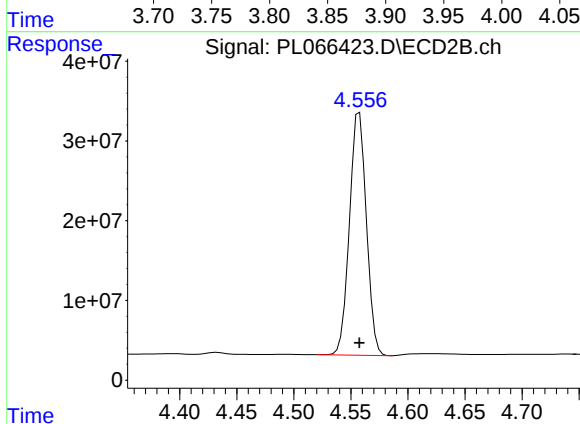
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 209921561
Conc: 50.00 ng/ml



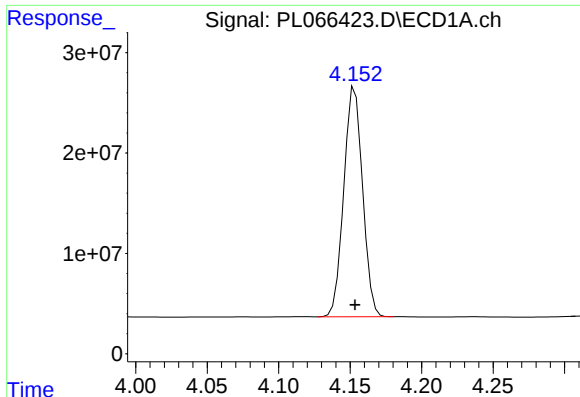
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 236482892
Conc: 50.00 ng/ml



#2 alpha-BHC

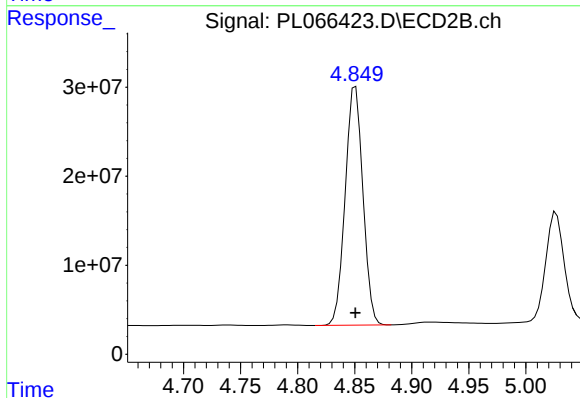
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 314051122
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

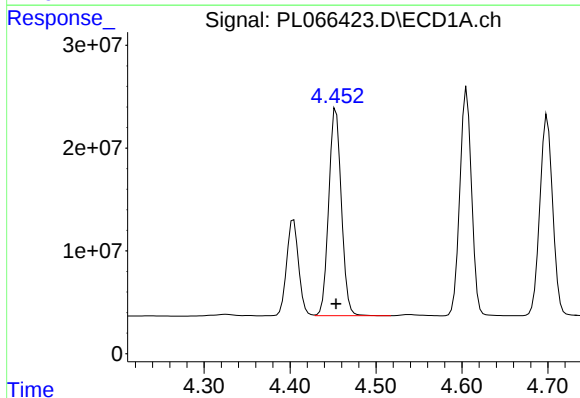
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 209877500
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



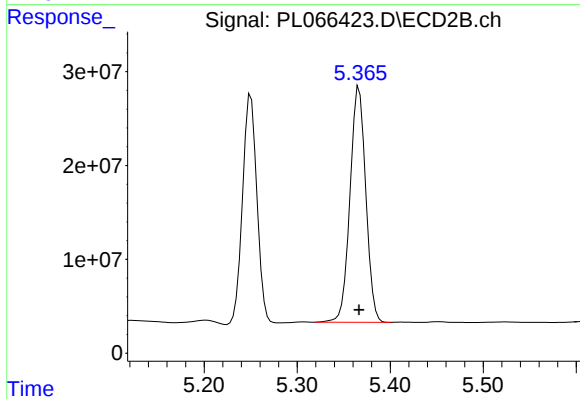
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 289773014
Conc: 50.00 ng/ml



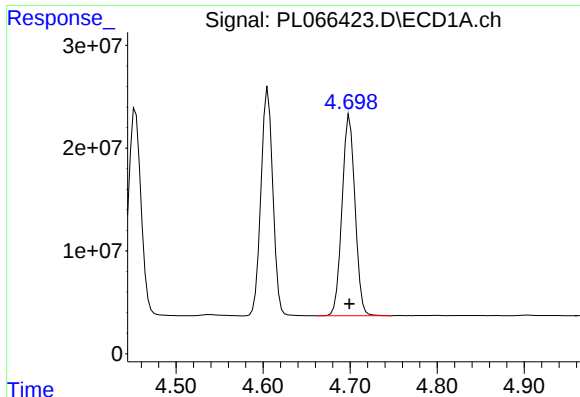
#4 Heptachlor

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 205135962
Conc: 50.00 ng/ml



#4 Heptachlor

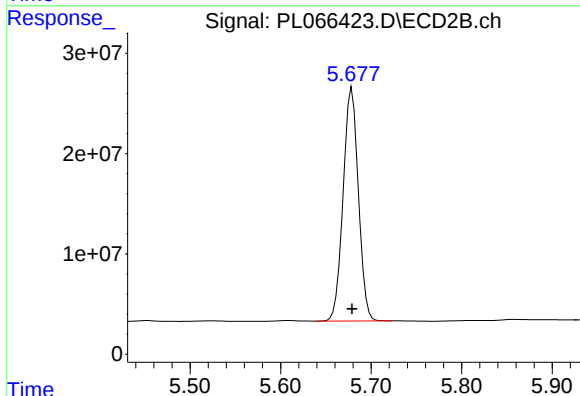
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 296433101
Conc: 50.00 ng/ml



#5 Aldrin

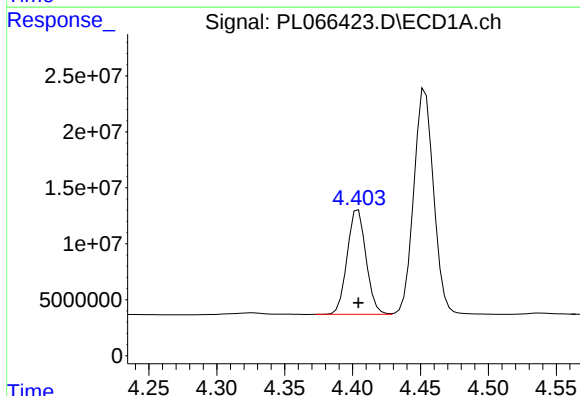
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 201913866
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



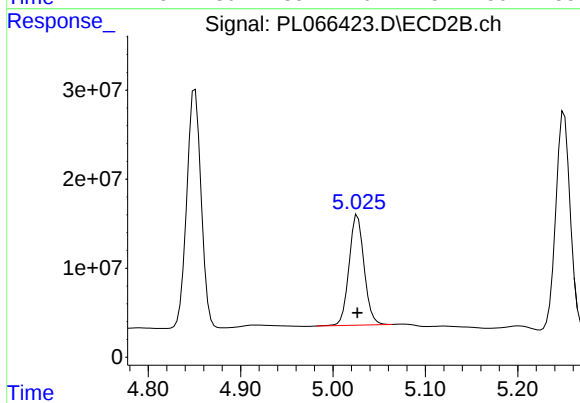
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 271880457
Conc: 50.00 ng/ml



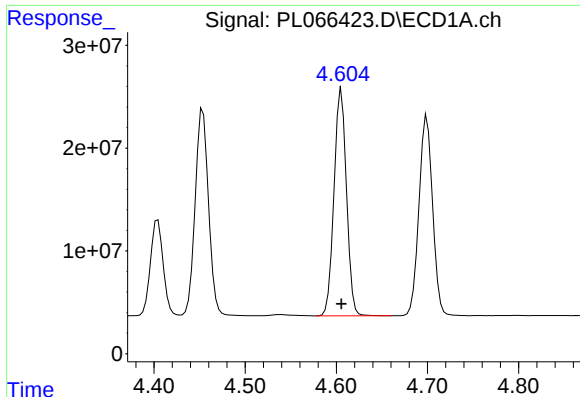
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 90360063
Conc: 50.00 ng/ml



#6 beta-BHC

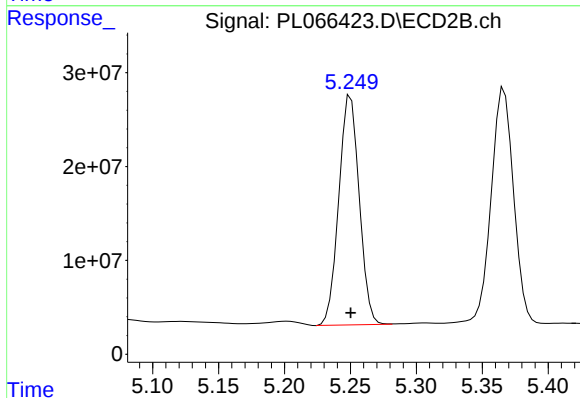
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 140549342
Conc: 50.00 ng/ml



#7 delta-BHC

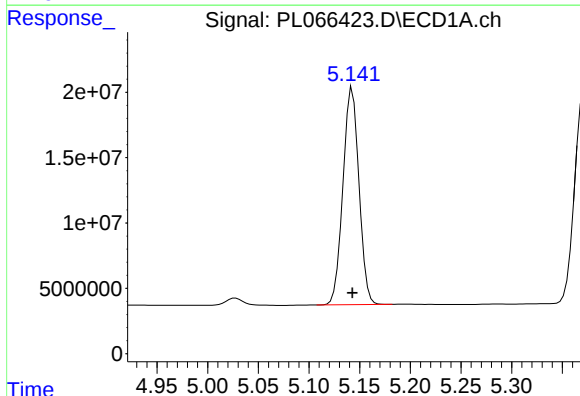
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 209695278
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



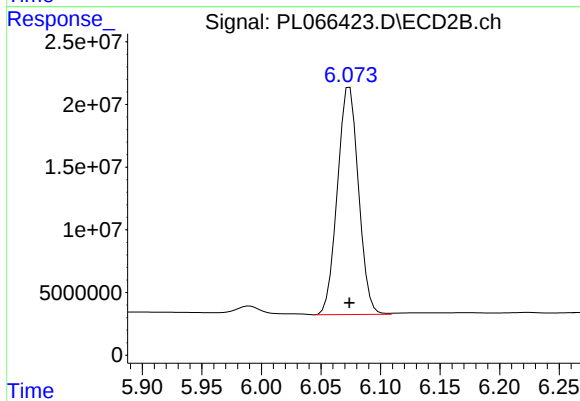
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 263325515
Conc: 50.00 ng/ml



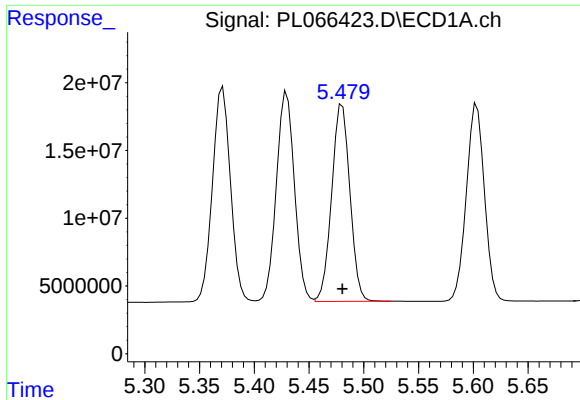
#8 Heptachlor epoxide

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 181918624
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

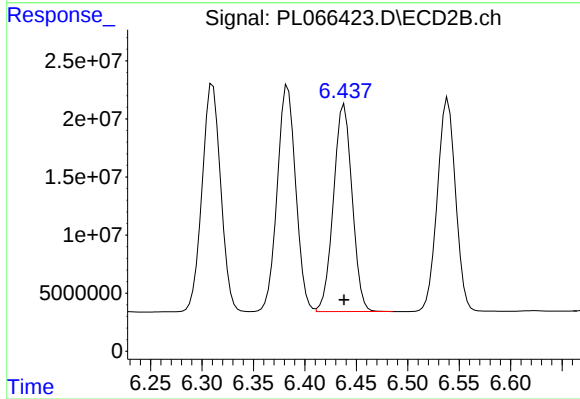
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 223753648
Conc: 50.00 ng/ml



#9 Endosulfan I

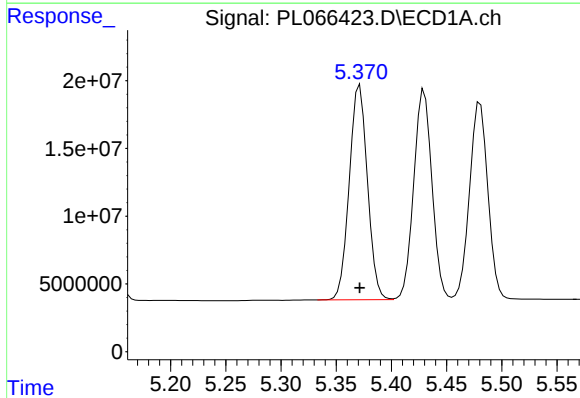
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 168328110
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



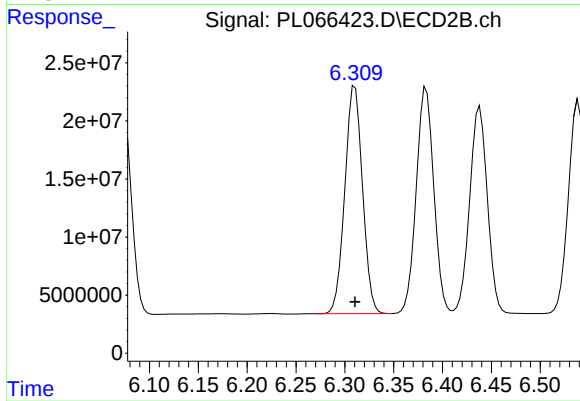
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 225160034
Conc: 50.00 ng/ml



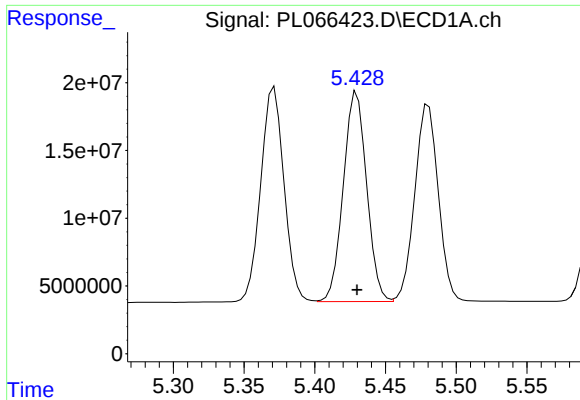
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 181696490
Conc: 50.00 ng/ml



#10 gamma-Chlordane

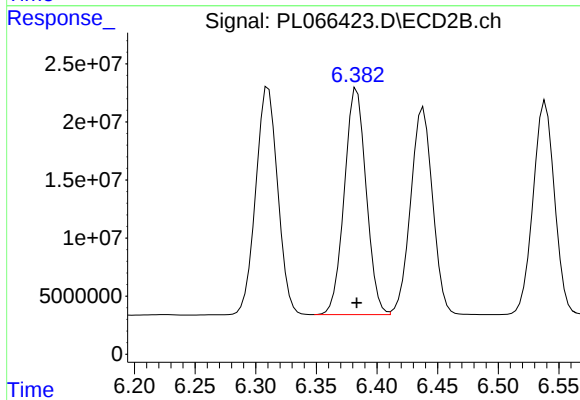
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 246996965
Conc: 50.00 ng/ml



#11 alpha-Chlordane

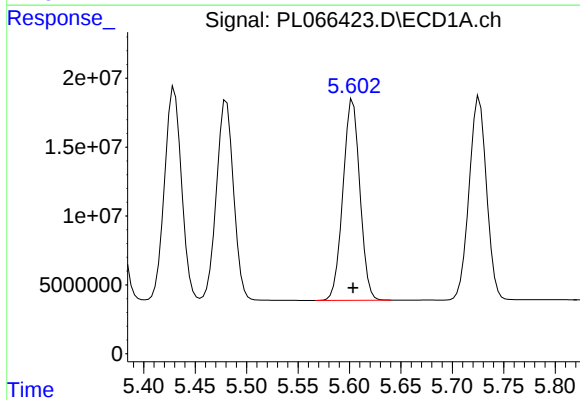
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 178194066
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



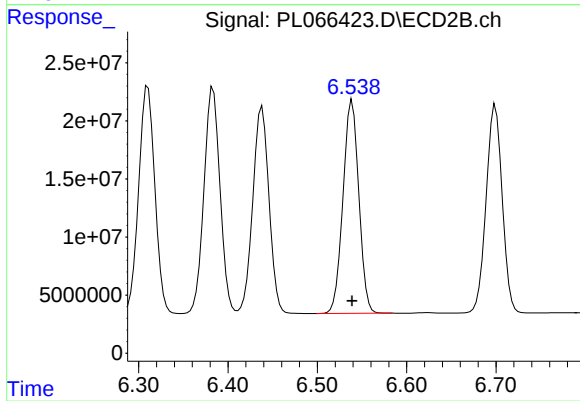
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 243773660
Conc: 50.00 ng/ml



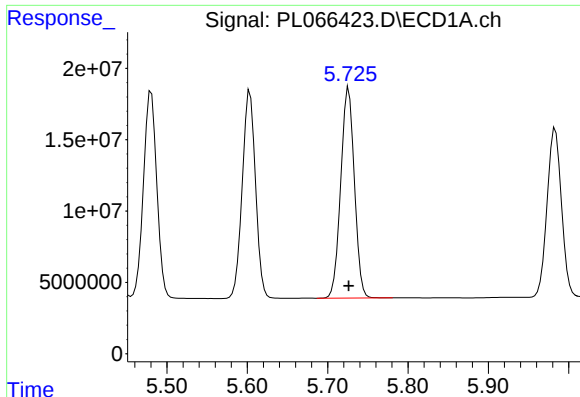
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 167142720
Conc: 50.00 ng/ml



#12 4,4'-DDE

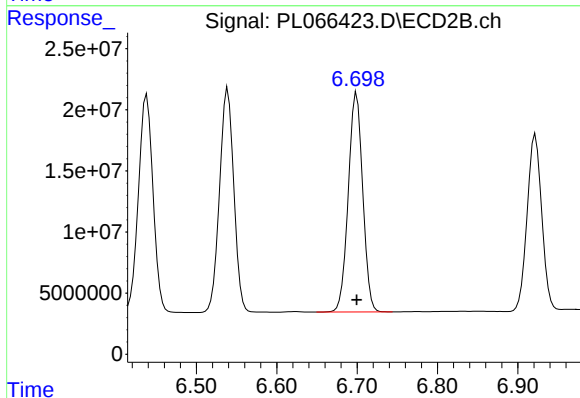
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 225850440
Conc: 50.00 ng/ml



#13 Dieldrin

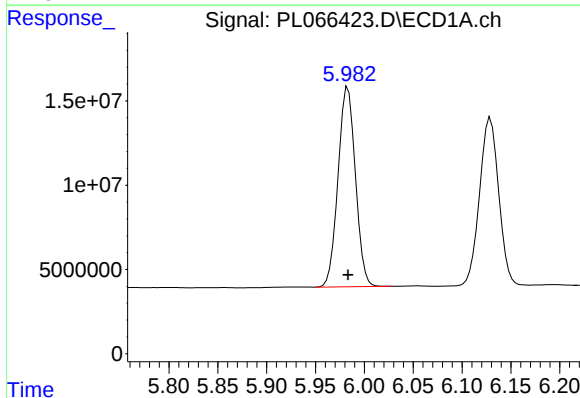
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 173908691
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



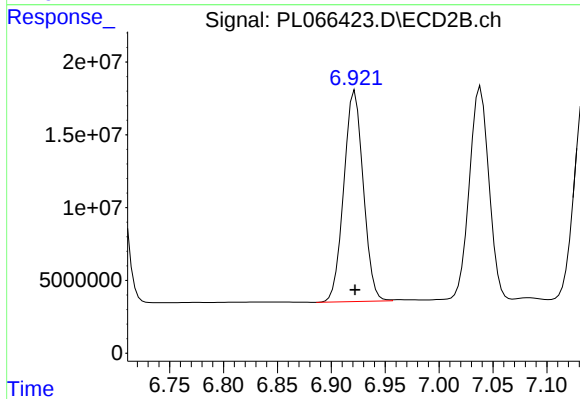
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 224068792
Conc: 50.00 ng/ml



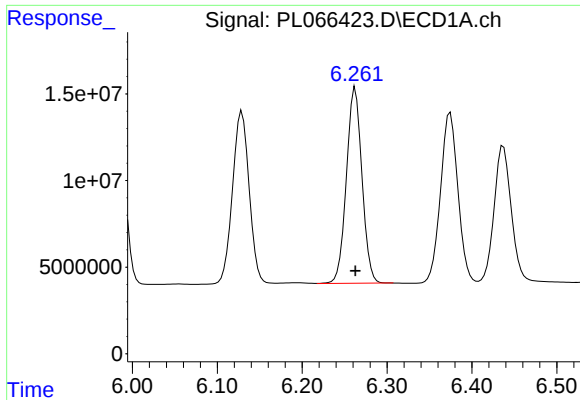
#14 Endrin

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 146898489
Conc: 50.00 ng/ml



#14 Endrin

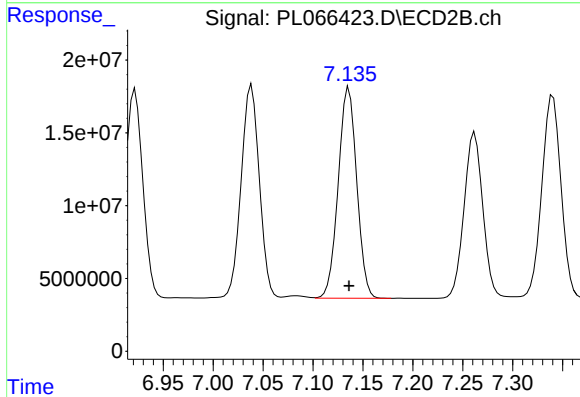
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 182152395
Conc: 50.00 ng/ml



#15 Endosulfan II

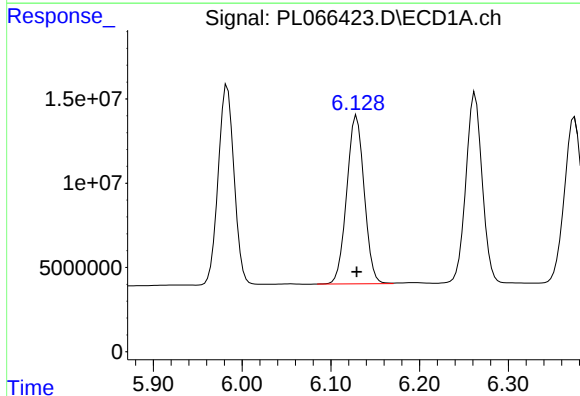
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 143775439
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



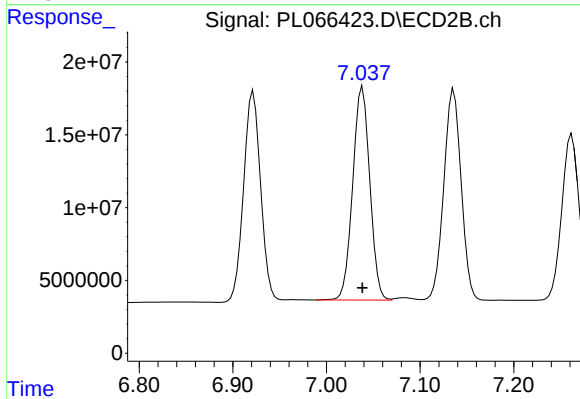
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 186871727
Conc: 50.00 ng/ml



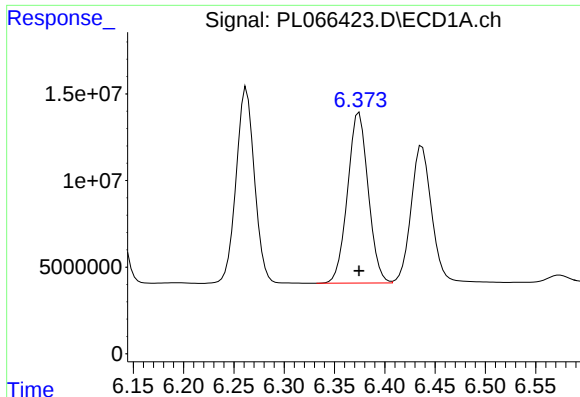
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 136483983
Conc: 50.00 ng/ml



#16 4,4'-DDD

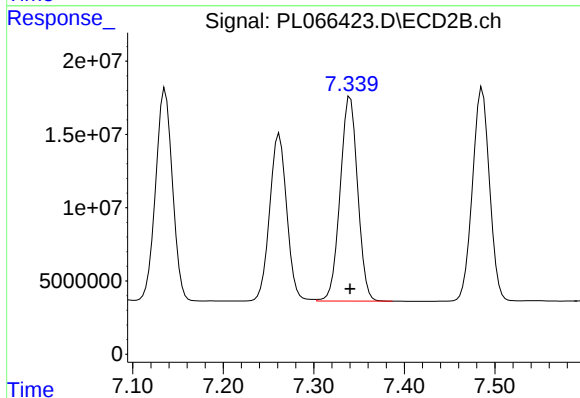
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 185964412
Conc: 50.00 ng/ml



#17 4,4'-DDT

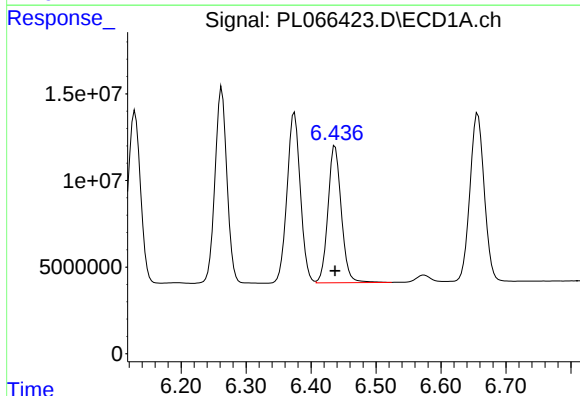
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 140435225
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



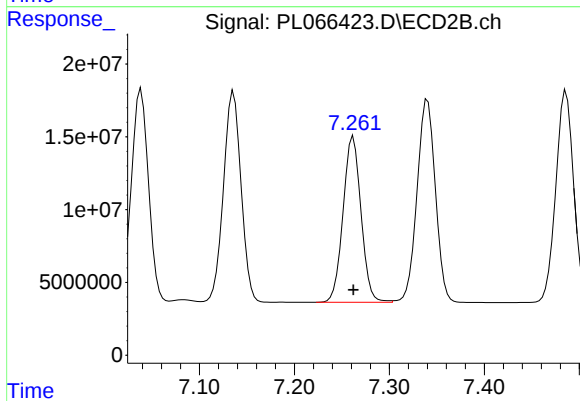
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 187558064
Conc: 50.00 ng/ml



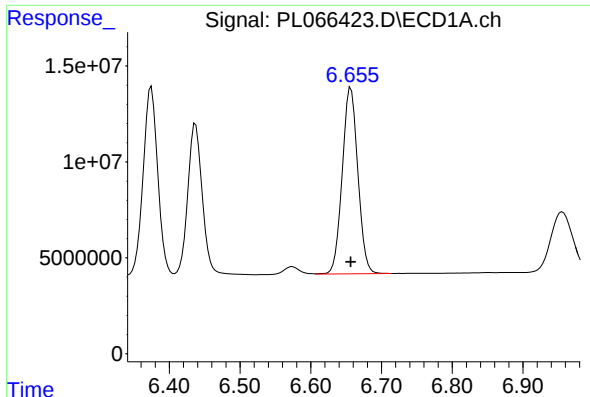
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 112583675
Conc: 50.00 ng/ml



#18 Endrin aldehyde

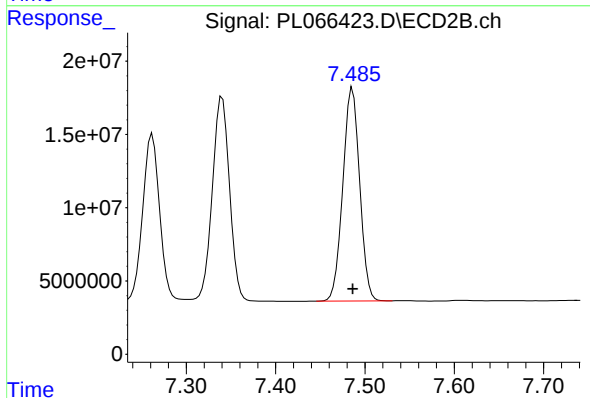
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 149792280
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

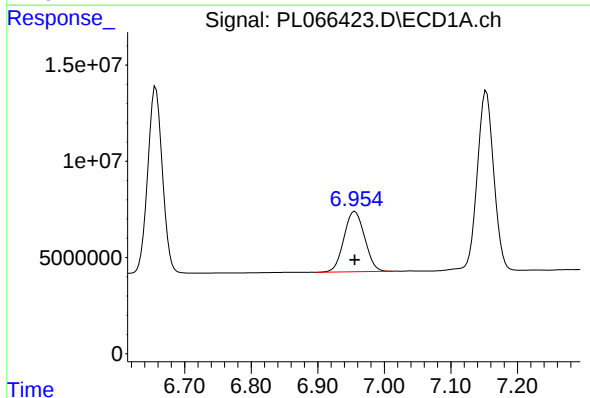
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 148865418
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



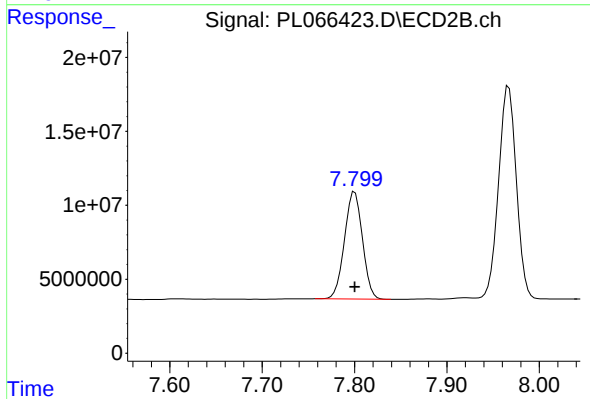
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 190401133
Conc: 50.00 ng/ml



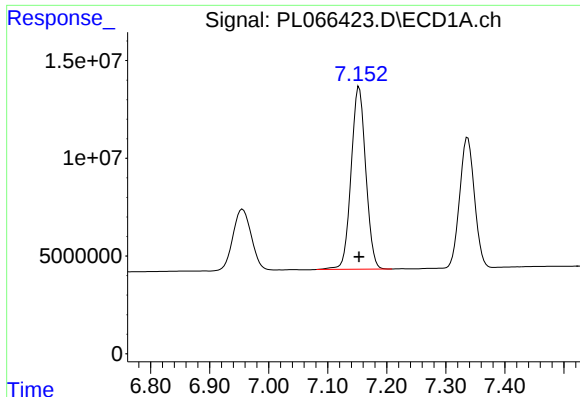
#20 Methoxychlor

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 67642967
Conc: 50.00 ng/ml



#20 Methoxychlor

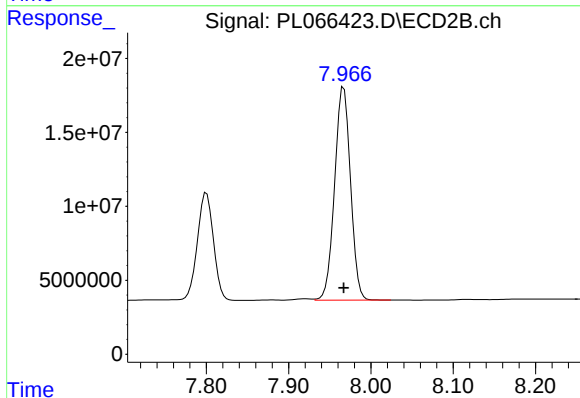
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 98106732
Conc: 50.00 ng/ml



#21 Endrin ketone

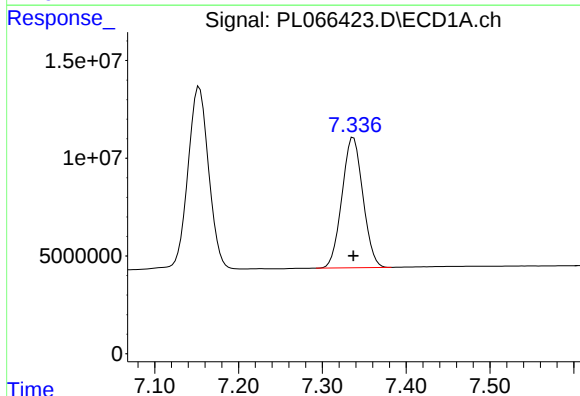
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 160860843
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



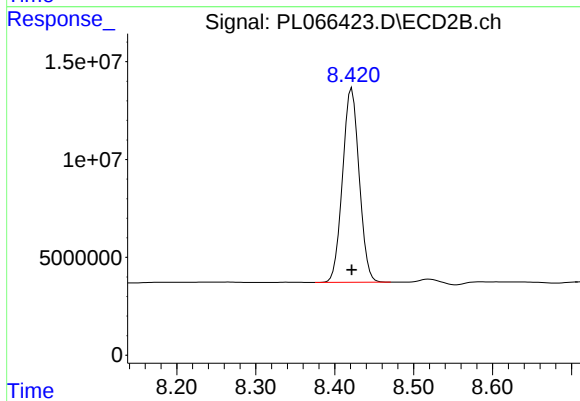
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 193332784
Conc: 50.00 ng/ml



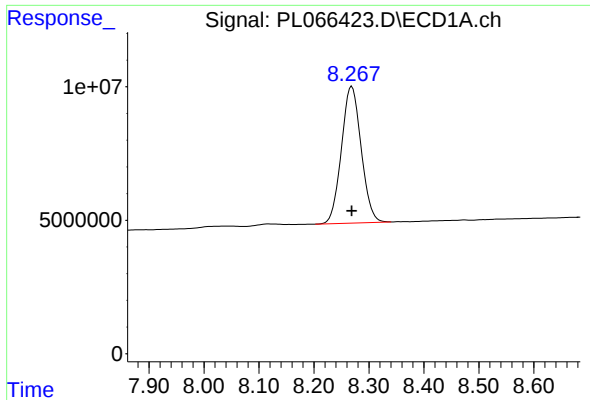
#22 Mirex

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 115912668
Conc: 50.00 ng/ml



#22 Mirex

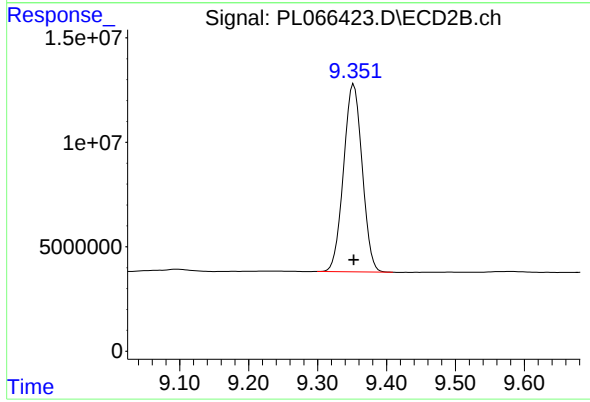
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 145225640
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: 0.000 min
Response: 127647352
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 168693619
Conc: 50.00 ng/ml