

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
 Data File : PL066421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 18:54
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 23:59:06 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	303.9E6	416.4E6	101.199	99.182
28)	SA Decachlor...	8.268	9.353	253.0E6	319.6E6	99.085	94.736
Target Compounds							
2)	A alpha-BHC	3.873	4.557	495.0E6	637.0E6	104.649	101.412
3)	MA gamma-BHC...	4.154	4.851	439.8E6	586.4E6	104.765	101.181
4)	MA Heptachlor	4.455	5.367	420.6E6	588.7E6	102.509	99.289
5)	MB Aldrin	4.700	5.679	423.0E6	547.6E6	104.757	100.710
6)	B beta-BHC	4.405	5.027	176.7E6	255.3E6	97.780	90.819
7)	B delta-BHC	4.607	5.250	426.7E6	525.3E6	101.733	99.753
8)	B Heptachlo...	5.143	6.074	374.2E6	460.7E6	102.859	102.945
9)	A Endosulfan I	5.482	6.438	347.1E6	450.5E6	103.113	100.036
10)	B gamma-Chl...	5.372	6.311	376.7E6	498.8E6	103.657	100.975
11)	B alpha-Chl...	5.431	6.383	367.0E6	487.5E6	102.968	99.998
12)	B 4,4'-DDE	5.605	6.539	352.1E6	468.1E6	105.332	103.638
13)	MA Dieldrin	5.727	6.699	365.3E6	468.1E6	105.018	104.461
14)	MA Endrin	5.985	6.922	302.5E6	367.7E6	102.963	100.943
15)	B Endosulfa...	6.264	7.136	293.1E6	372.2E6	101.922	99.598
16)	A 4,4'-DDD	6.130	7.039	286.3E6	377.5E6	104.881	101.502
17)	MA 4,4'-DDT	6.376	7.340	295.9E6	385.9E6	105.338	102.877
18)	B Endrin al...	6.438	7.262	226.4E6	293.5E6	100.555	97.977
19)	B Endosulfa...	6.658	7.486	299.7E6	371.6E6	100.672	97.577
20)	A Methoxychlor	6.958	7.800	136.3E6	191.8E6	100.764	97.768
21)	B Endrin ke...	7.155	7.967	326.5E6	386.9E6	101.491	100.071
22)	Mirex	7.339	8.422	229.1E6	274.1E6	98.805	94.380

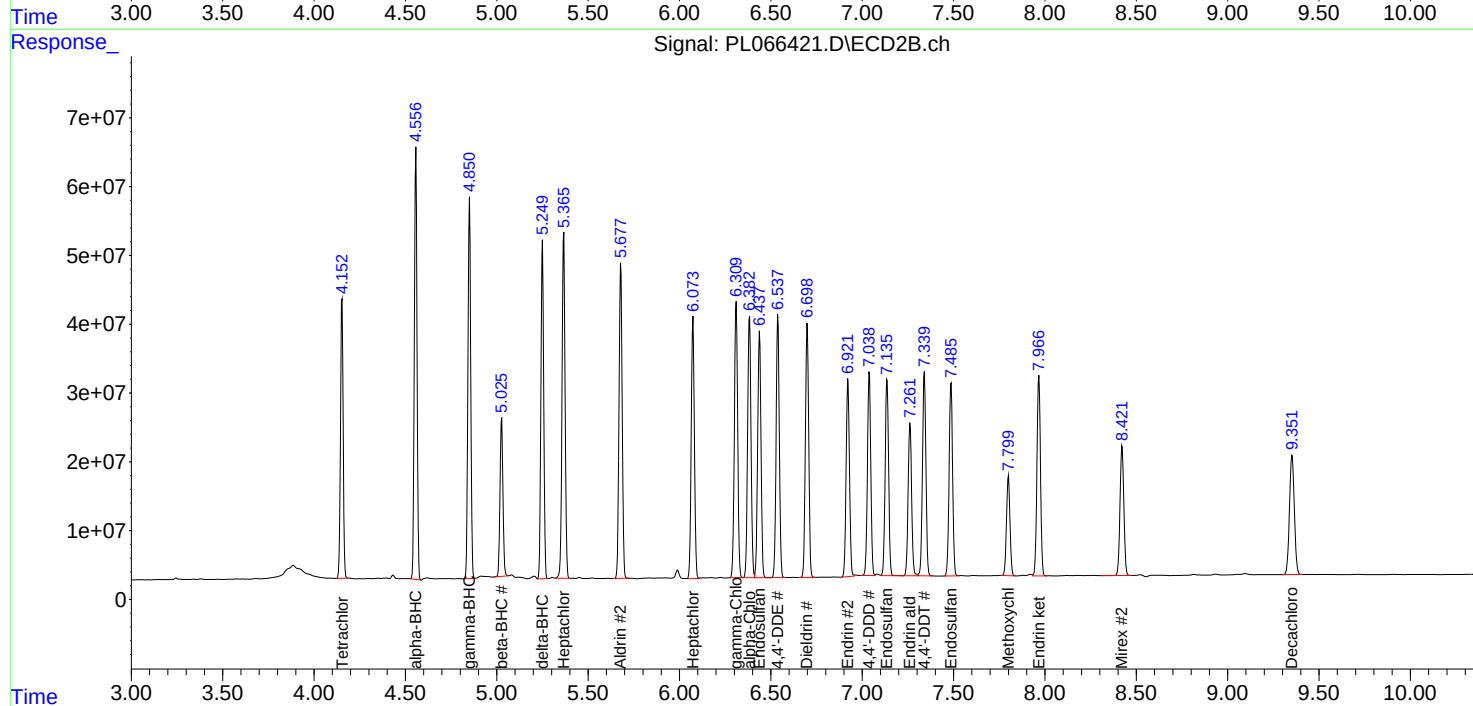
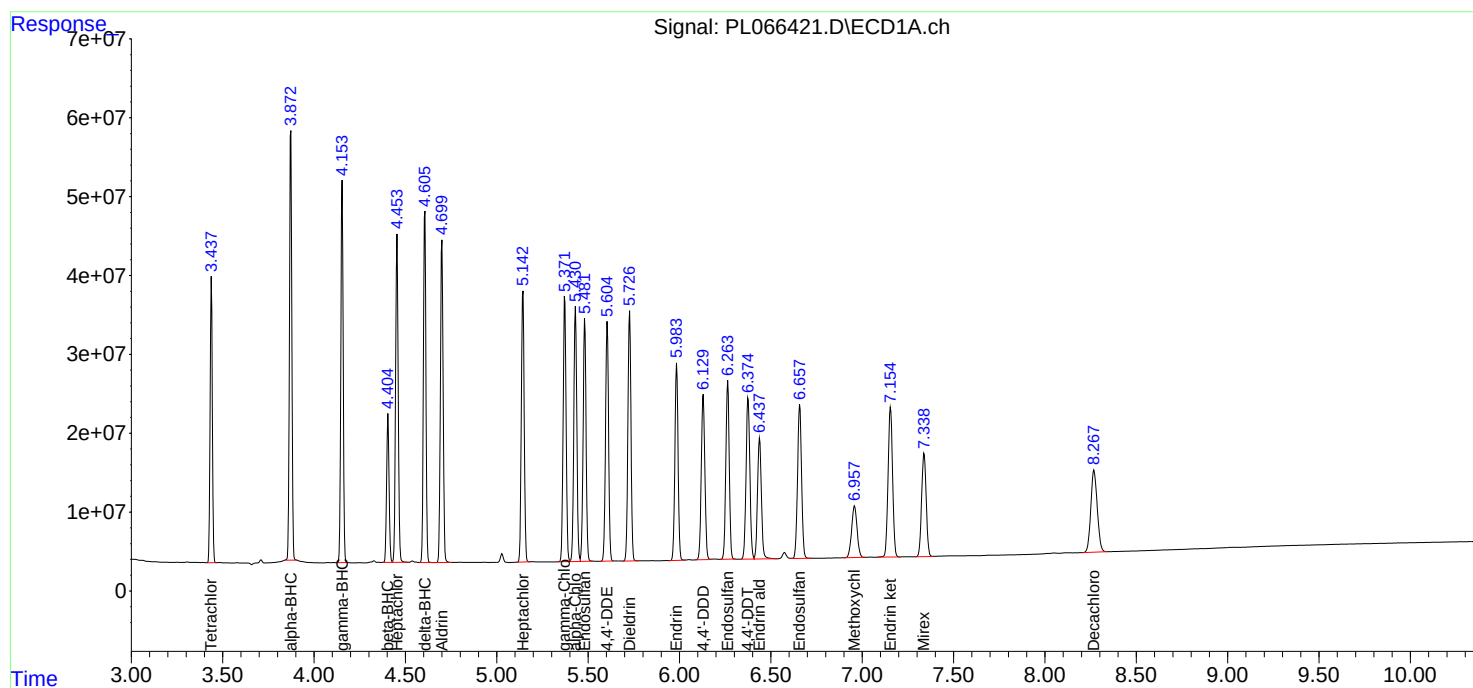
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

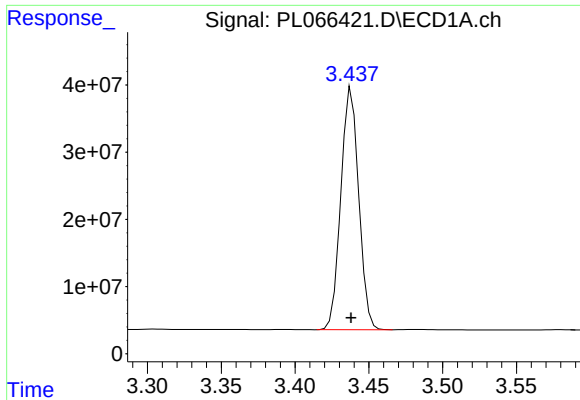
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
Data File : PL066421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 18:54
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 23:59:06 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

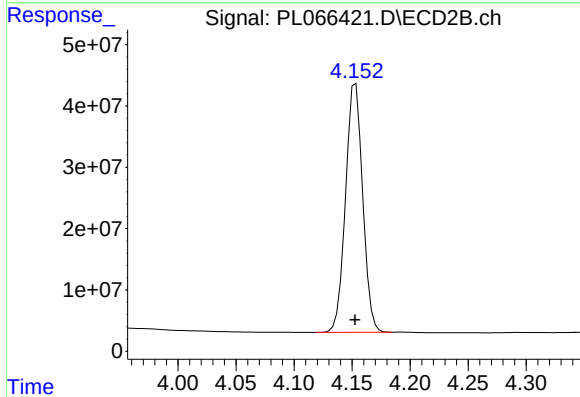




#1 Tetrachloro-m-xylene

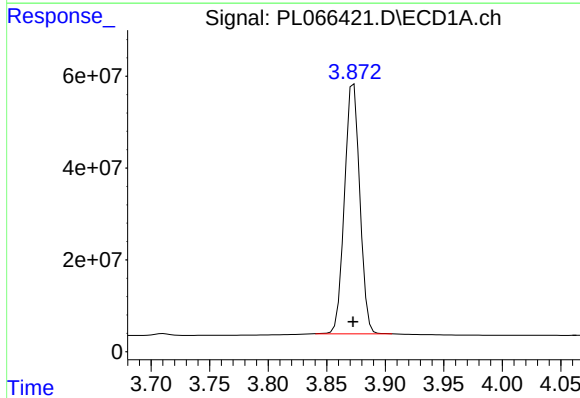
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 303924148
Conc: 101.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



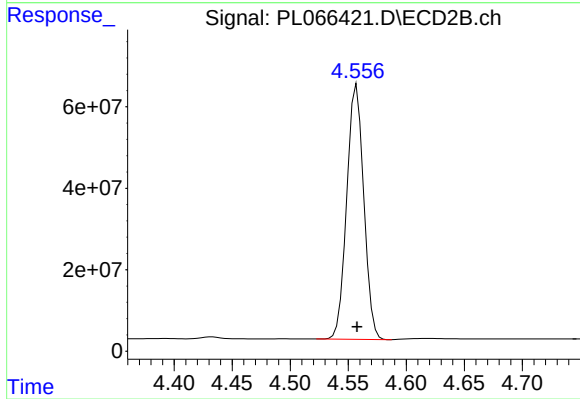
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 416408856
Conc: 99.18 ng/ml



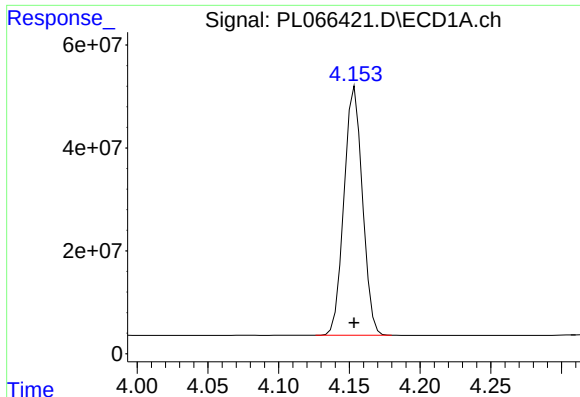
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 494954160
Conc: 104.65 ng/ml



#2 alpha-BHC

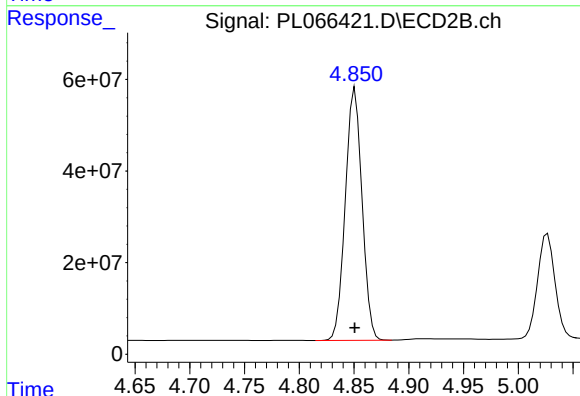
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 636973801
Conc: 101.41 ng/ml



#3 gamma-BHC (Lindane)

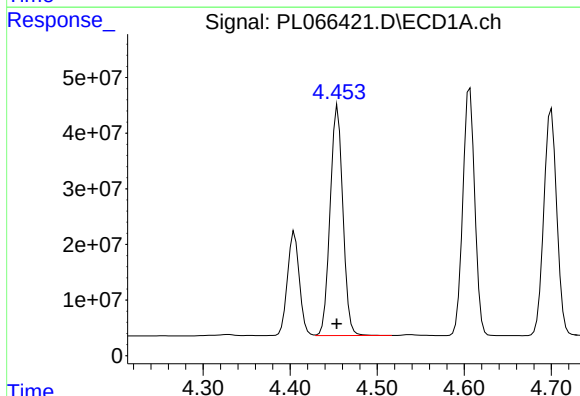
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 439757469
Conc: 104.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



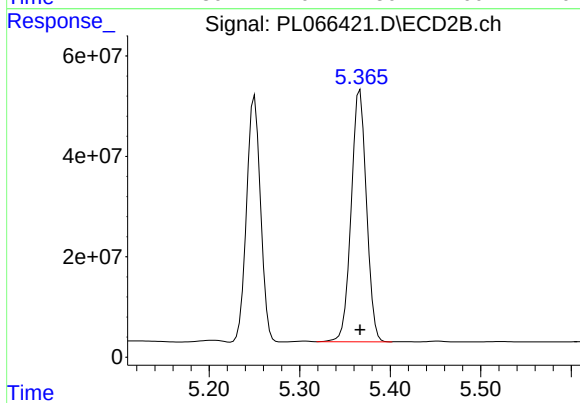
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 586390658
Conc: 101.18 ng/ml



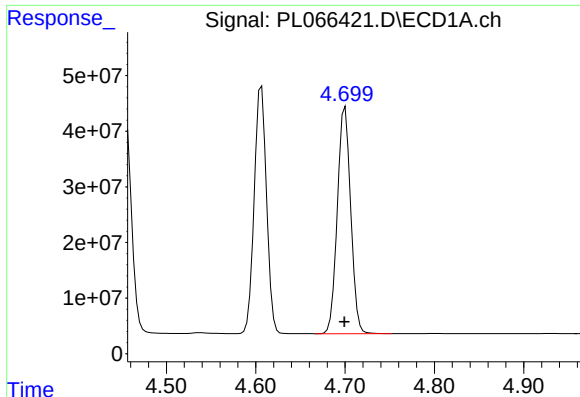
#4 Heptachlor

R.T.: 4.455 min
Delta R.T.: 0.001 min
Response: 420567173
Conc: 102.51 ng/ml



#4 Heptachlor

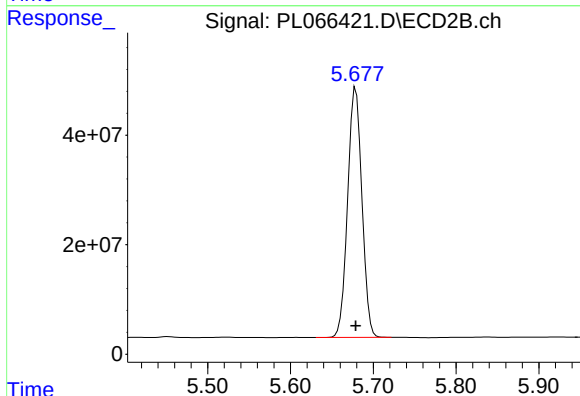
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 588651977
Conc: 99.29 ng/ml



#5 Aldrin

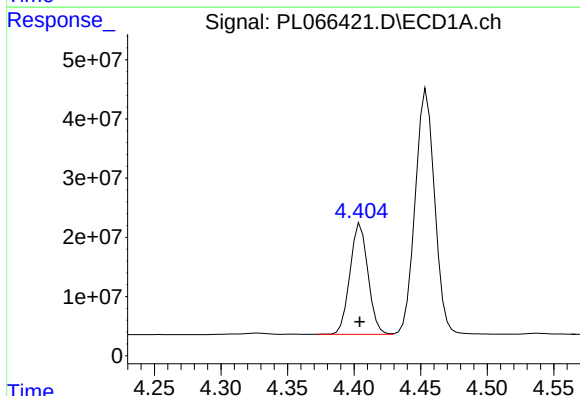
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 423037731
Conc: 104.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



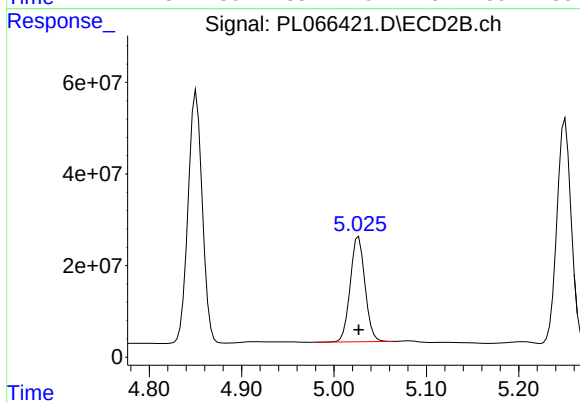
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 547619862
Conc: 100.71 ng/ml



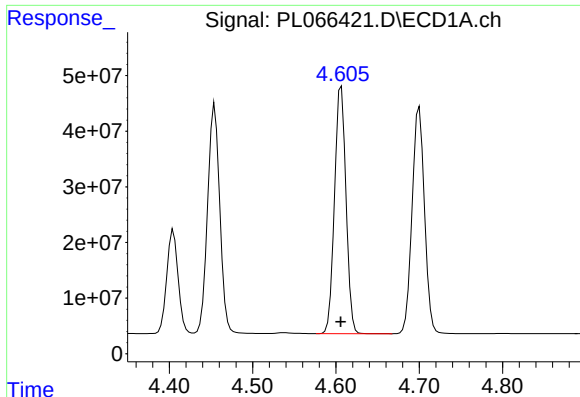
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 176708527
Conc: 97.78 ng/ml



#6 beta-BHC

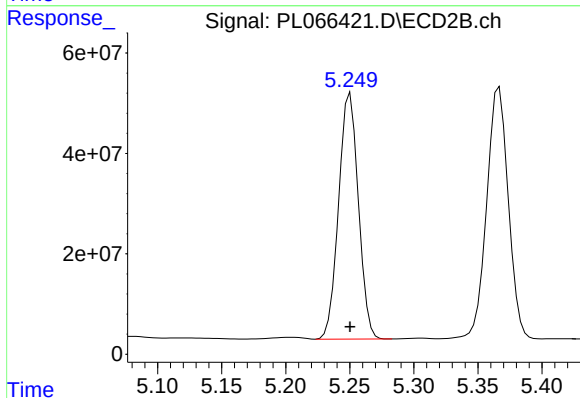
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 255291206
Conc: 90.82 ng/ml



#7 delta-BHC

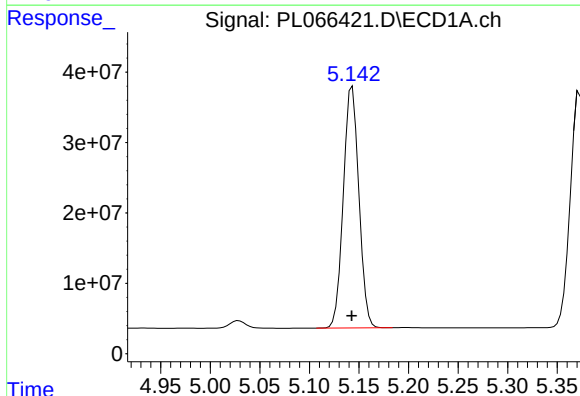
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 426658757
Conc: 101.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



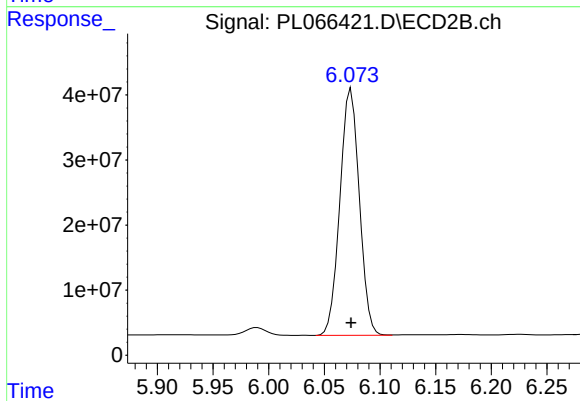
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 525349606
Conc: 99.75 ng/ml



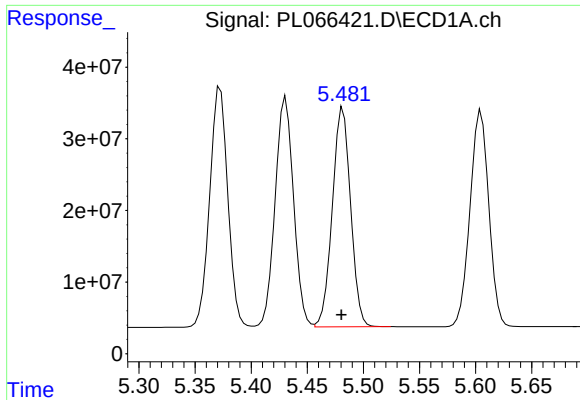
#8 Heptachlor epoxide

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 374237841
Conc: 102.86 ng/ml



#8 Heptachlor epoxide

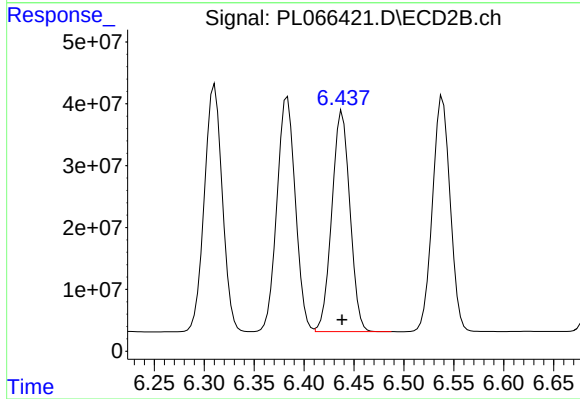
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 460685153
Conc: 102.94 ng/ml



#9 Endosulfan I

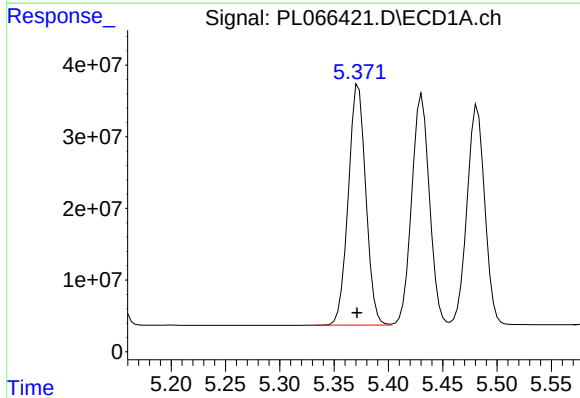
R.T.: 5.482 min
Delta R.T.: 0.002 min
Response: 347136224
Conc: 103.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



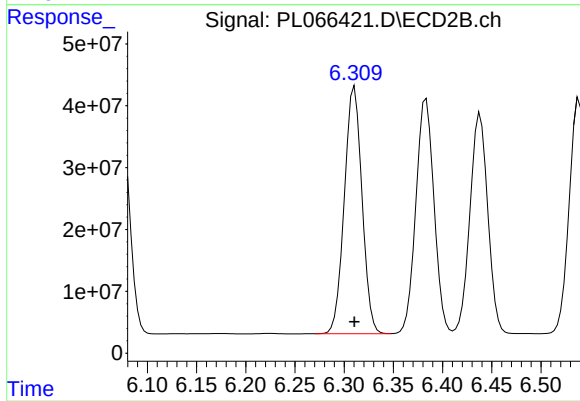
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 450480905
Conc: 100.04 ng/ml



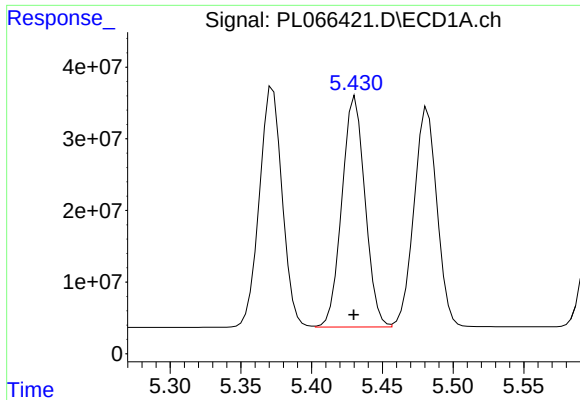
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.001 min
Response: 376681870
Conc: 103.66 ng/ml



#10 gamma-Chlordane

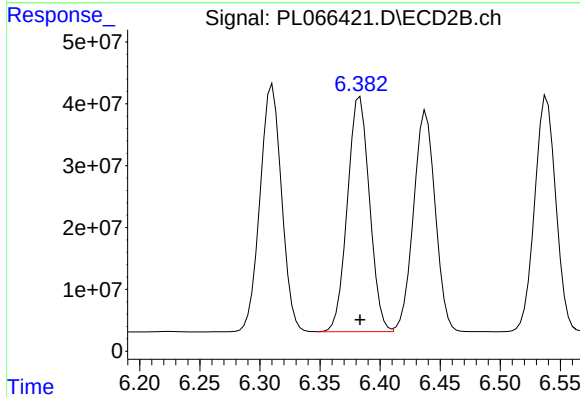
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 498808428
Conc: 100.97 ng/ml



#11 alpha-Chlordane

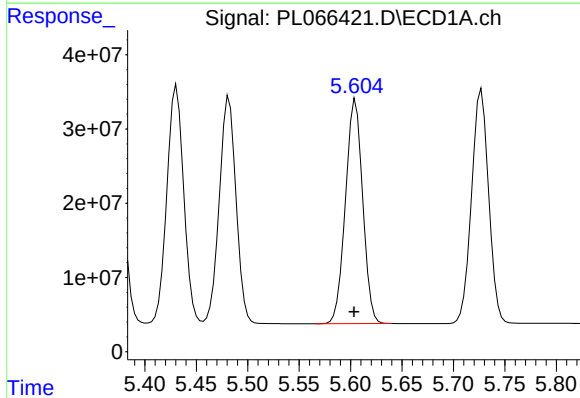
R.T.: 5.431 min
Delta R.T.: 0.001 min
Response: 366966738
Conc: 102.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



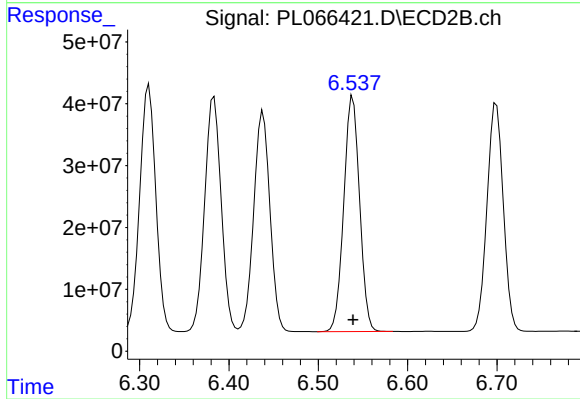
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 487535973
Conc: 100.00 ng/ml



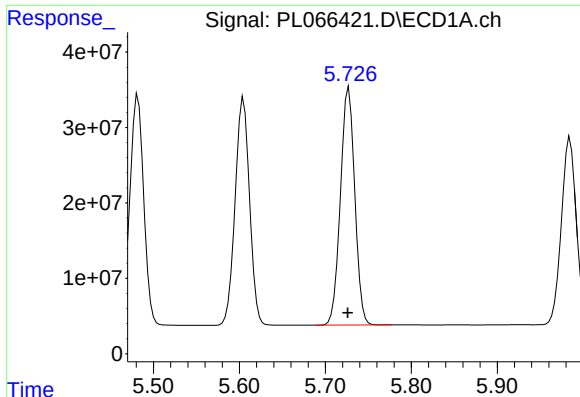
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 352108550
Conc: 105.33 ng/ml



#12 4,4'-DDE

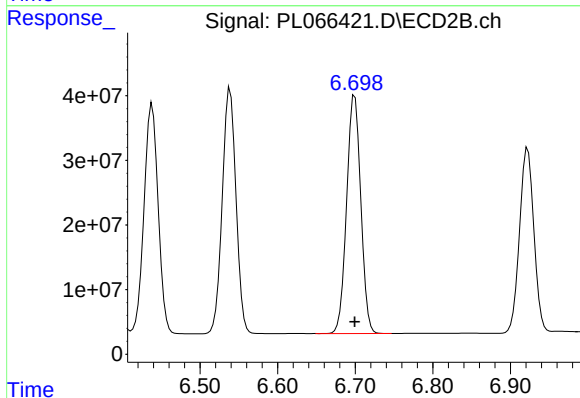
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 468133831
Conc: 103.64 ng/ml



#13 Dieldrin

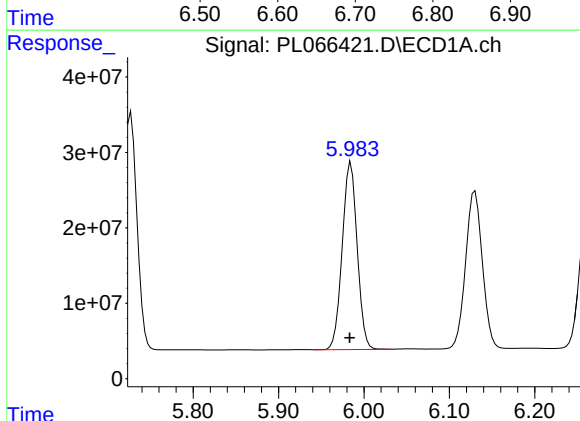
R.T.: 5.727 min
Delta R.T.: 0.001 min
Response: 365272017
Conc: 105.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



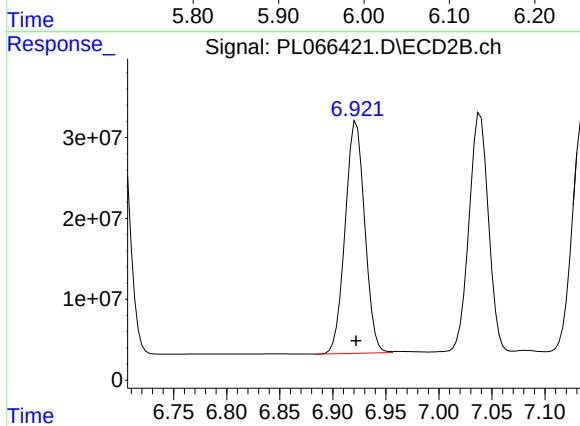
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 468128155
Conc: 104.46 ng/ml



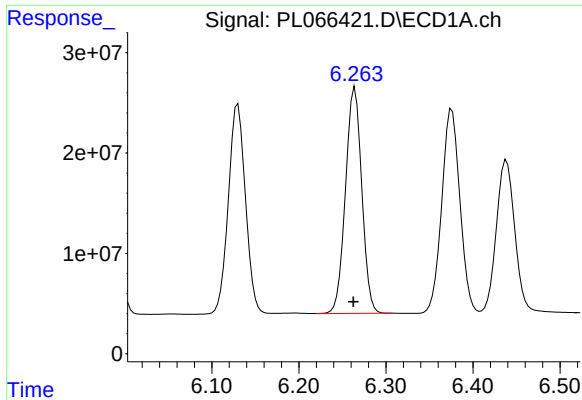
#14 Endrin

R.T.: 5.985 min
Delta R.T.: 0.001 min
Response: 302502899
Conc: 102.96 ng/ml



#14 Endrin

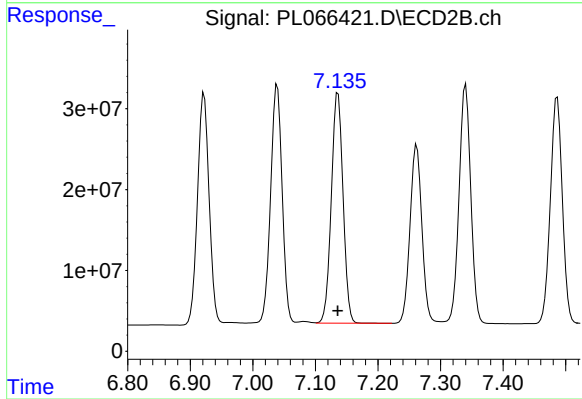
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 367738802
Conc: 100.94 ng/ml



#15 Endosulfan II

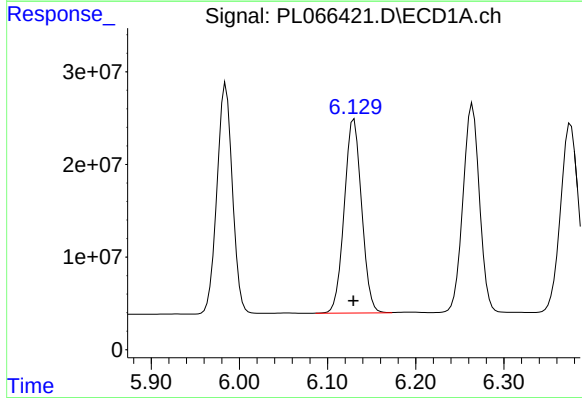
R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 293076599
Conc: 101.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



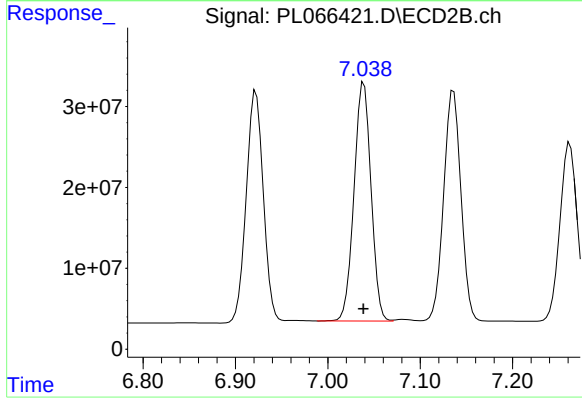
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 372239523
Conc: 99.60 ng/ml



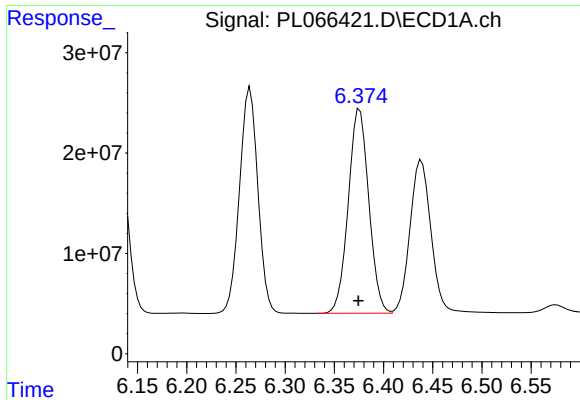
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 286291843
Conc: 104.88 ng/ml



#16 4,4'-DDD

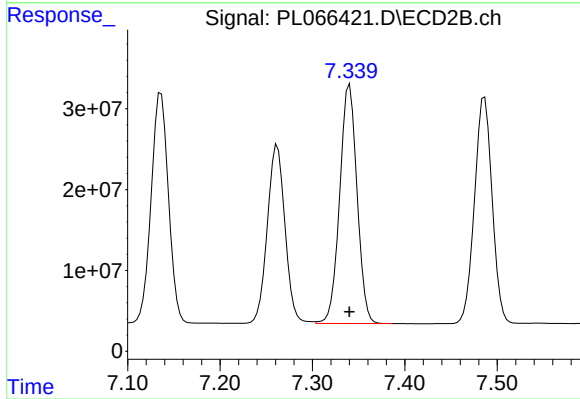
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 377514589
Conc: 101.50 ng/ml



#17 4,4'-DDT

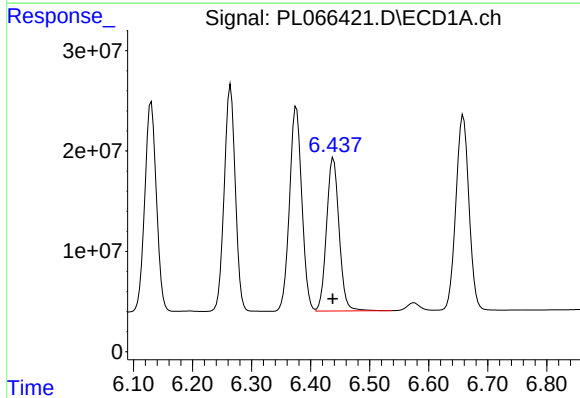
R.T.: 6.376 min
Delta R.T.: 0.001 min
Response: 295863012
Conc: 105.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



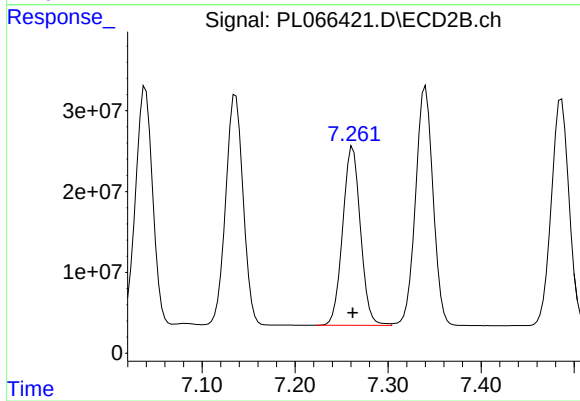
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 385908879
Conc: 102.88 ng/ml



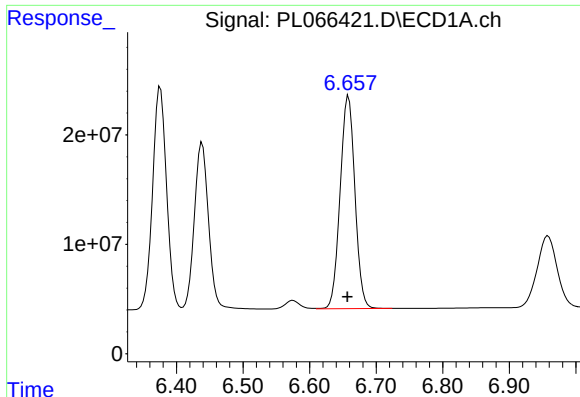
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: 0.001 min
Response: 226416151
Conc: 100.55 ng/ml



#18 Endrin aldehyde

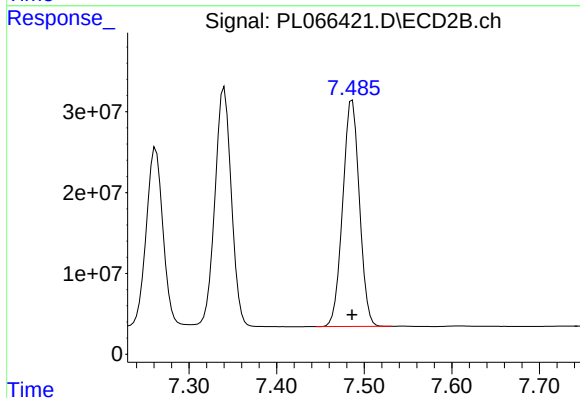
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 293522685
Conc: 97.98 ng/ml



#19 Endosulfan Sulfate

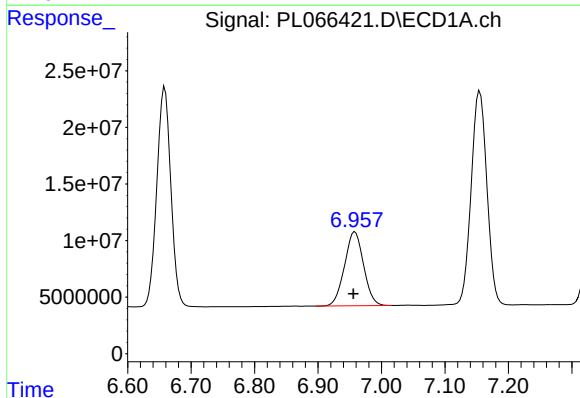
R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 299733043
Conc: 100.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



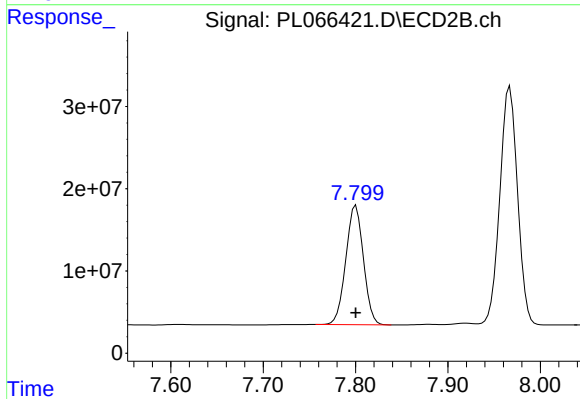
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 371574723
Conc: 97.58 ng/ml



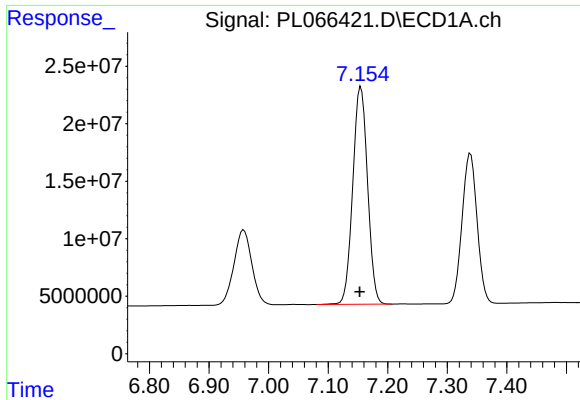
#20 Methoxychlor

R.T.: 6.958 min
Delta R.T.: 0.002 min
Response: 136319352
Conc: 100.76 ng/ml



#20 Methoxychlor

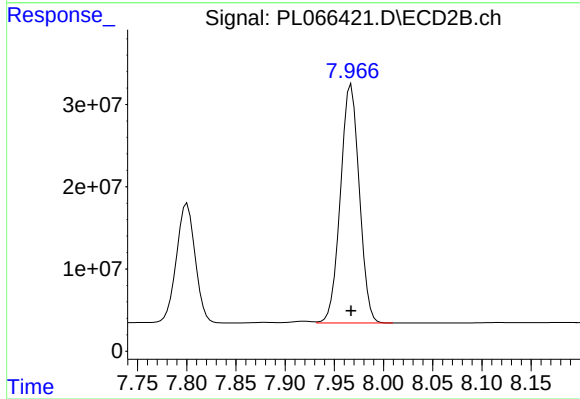
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 191834798
Conc: 97.77 ng/ml



#21 Endrin ketone

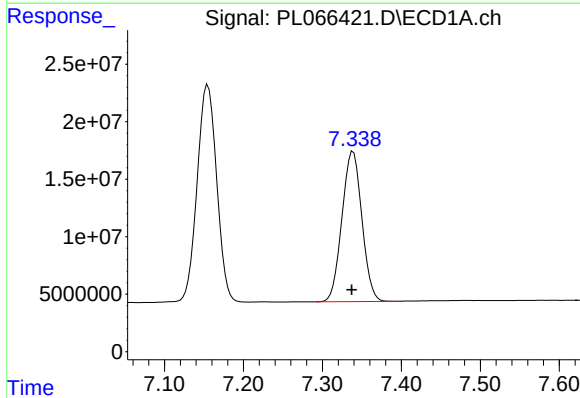
R.T.: 7.155 min
Delta R.T.: 0.002 min
Response: 326519084
Conc: 101.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



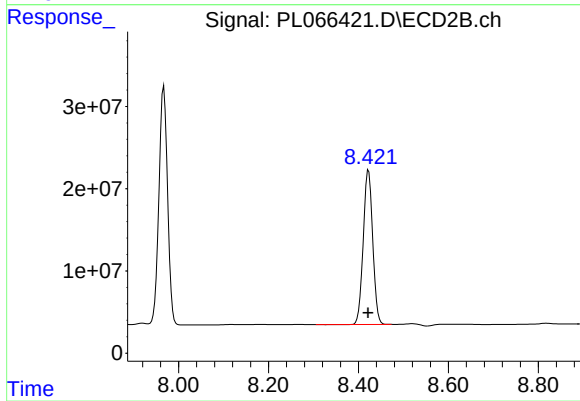
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 386939474
Conc: 100.07 ng/ml



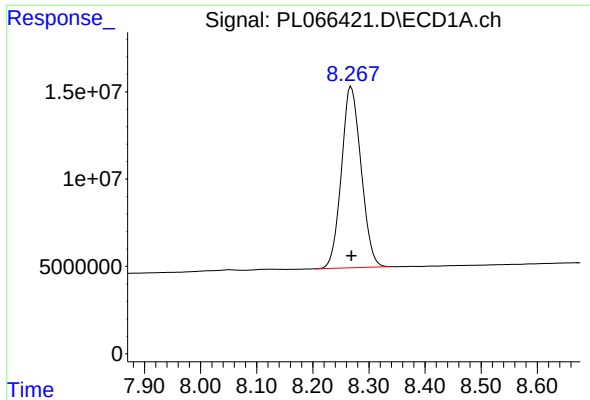
#22 Mirex

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 229054710
Conc: 98.80 ng/ml



#22 Mirex

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 274128285
Conc: 94.38 ng/ml



#28 Decachlorobiphenyl

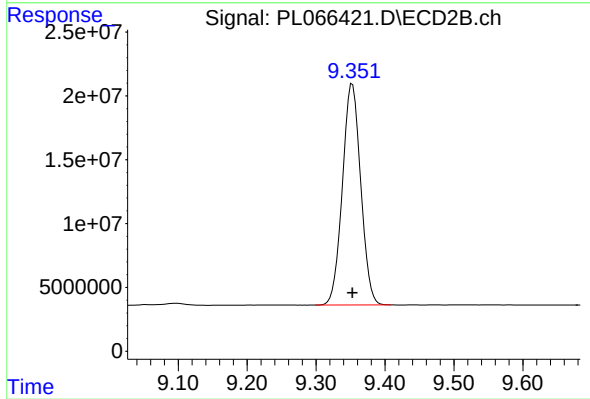
R.T.: 8.268 min

Delta R.T.: 0.000 min

Response: 252958373

Conc: 99.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.353 min

Delta R.T.: 0.000 min

Response: 319628176

Conc: 94.74 ng/ml