

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
 Data File : PL066422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 19:09
 Operator : AR\AJ
 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: Apr 22 23:59:26 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	227.7E6	315.1E6	75.820	75.056
28)	SA Decachlor...	8.269	9.354	194.7E6	249.6E6	76.249	73.973
Target Compounds							
2)	A alpha-BHC	3.872	4.558	365.3E6	479.4E6	77.235	76.326
3)	MA gamma-BHC...	4.154	4.851	326.1E6	440.7E6	77.685	76.044
4)	MA Heptachlor	4.454	5.367	314.6E6	447.3E6	76.678	75.444
5)	MB Aldrin	4.699	5.679	314.4E6	414.2E6	77.844	76.179
6)	B beta-BHC	4.404	5.027	135.2E6	199.6E6	74.797	70.992
7)	B delta-BHC	4.606	5.250	324.0E6	403.9E6	77.250	76.693
8)	B Heptachlo...	5.142	6.074	280.4E6	342.2E6	77.073	76.467
9)	A Endosulfan I	5.480	6.439	260.0E6	340.2E6	77.228	75.546
10)	B gamma-Chl...	5.371	6.311	281.7E6	375.1E6	77.509	75.934
11)	B alpha-Chl...	5.429	6.384	275.2E6	368.6E6	77.226	75.600
12)	B 4,4'-DDE	5.603	6.539	261.9E6	350.1E6	78.339	77.504
13)	MA Dieldrin	5.725	6.700	271.7E6	353.0E6	78.118	78.776
14)	MA Endrin	5.983	6.922	228.1E6	276.4E6	77.633	75.875
15)	B Endosulfa...	6.263	7.136	221.4E6	281.4E6	77.012	75.285
16)	A 4,4'-DDD	6.129	7.039	213.6E6	283.3E6	78.269	76.178
17)	MA 4,4'-DDT	6.374	7.340	220.5E6	288.7E6	78.499	76.951
18)	B Endrin al...	6.437	7.262	172.2E6	224.0E6	76.483	74.763
19)	B Endosulfa...	6.657	7.486	228.5E6	284.7E6	76.754	74.769
20)	A Methoxychlor	6.956	7.800	103.5E6	146.5E6	76.533	74.653
21)	B Endrin ke...	7.153	7.968	248.7E6	293.2E6	77.297	75.823
22)	Mirex	7.337	8.423	175.8E6	211.7E6	75.830	72.892

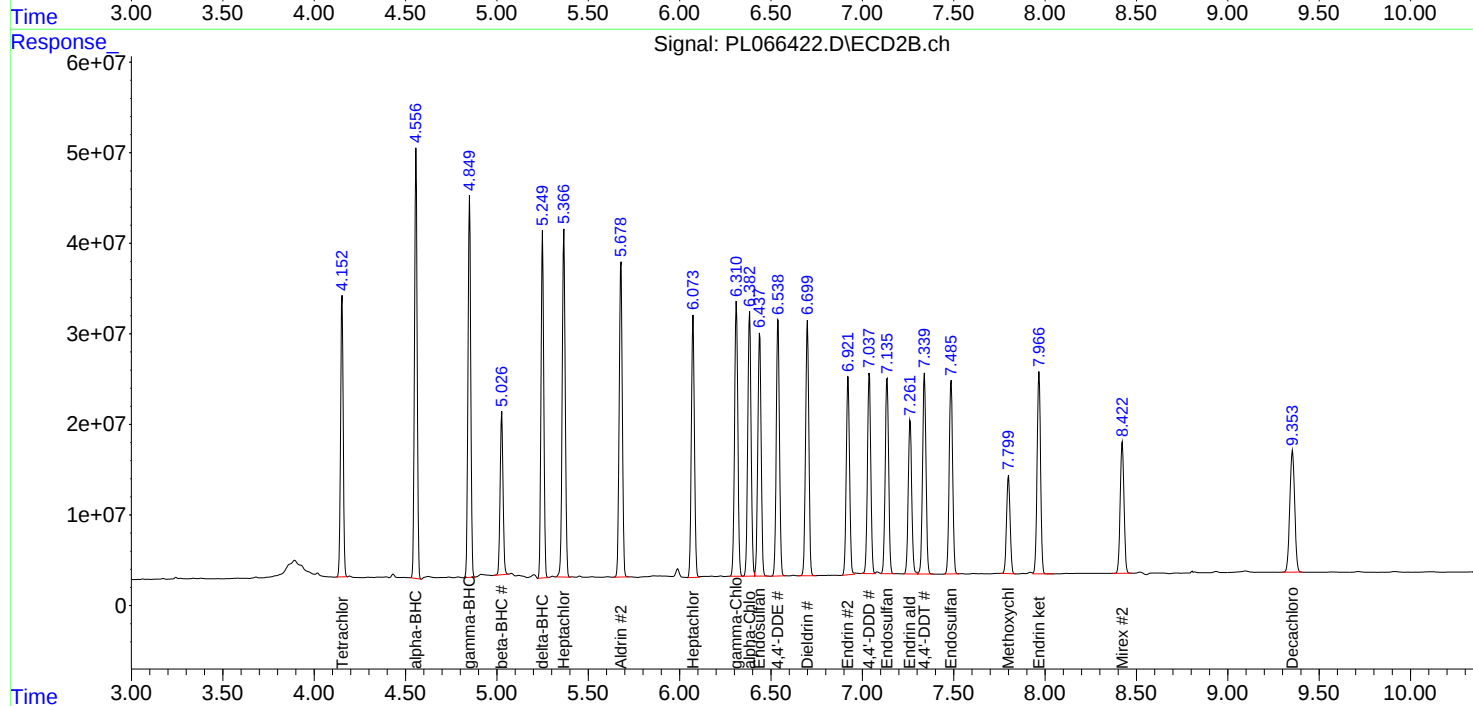
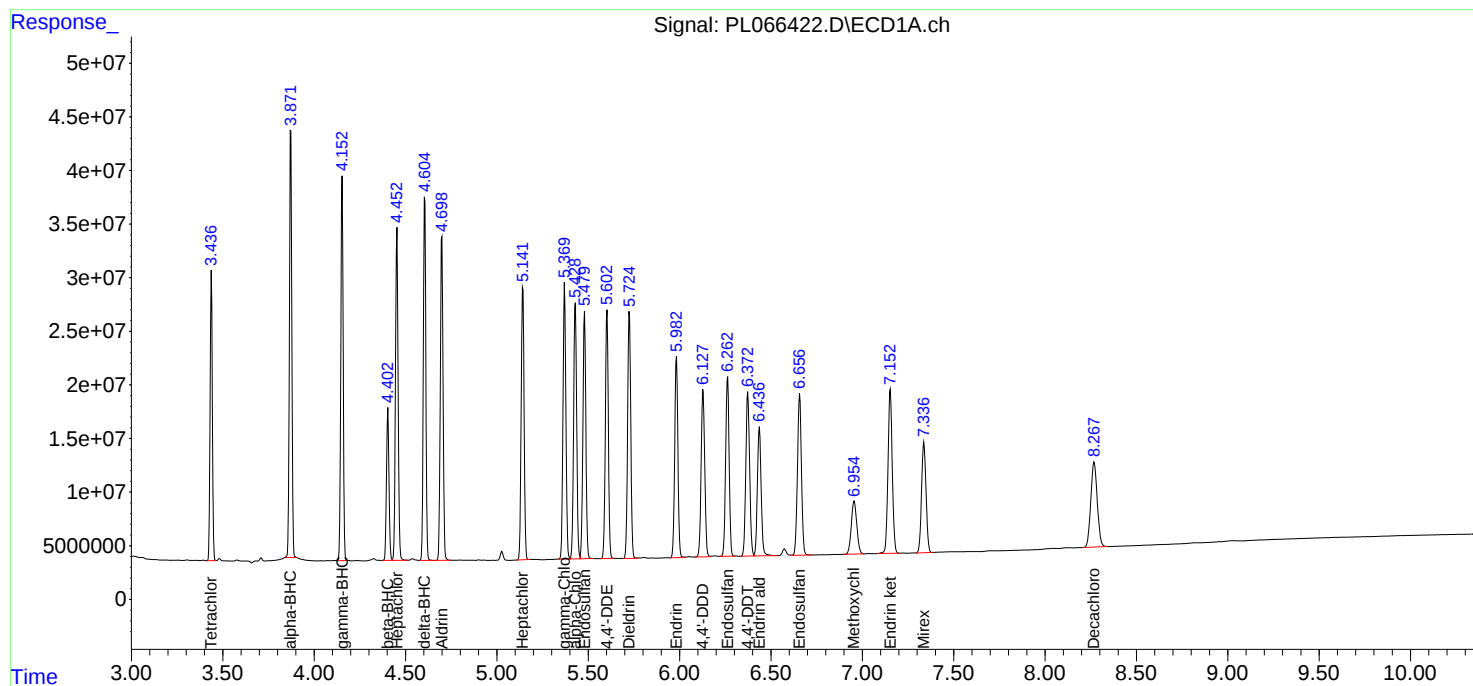
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

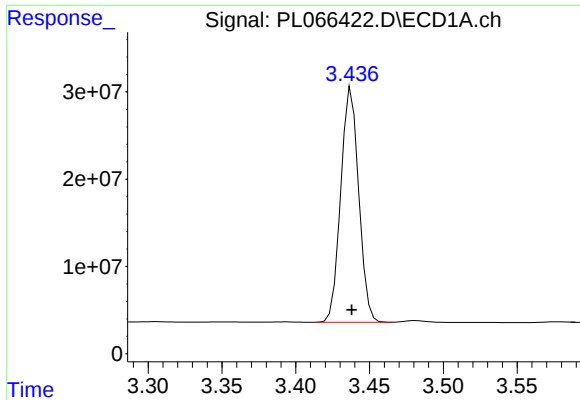
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
Data File : PL066422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 19:09
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 23:59:26 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

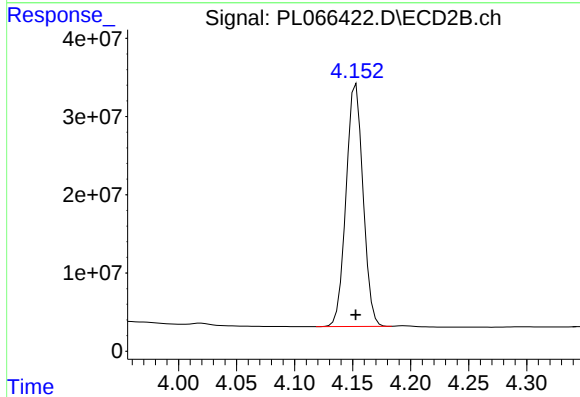




#1 Tetrachloro-m-xylene

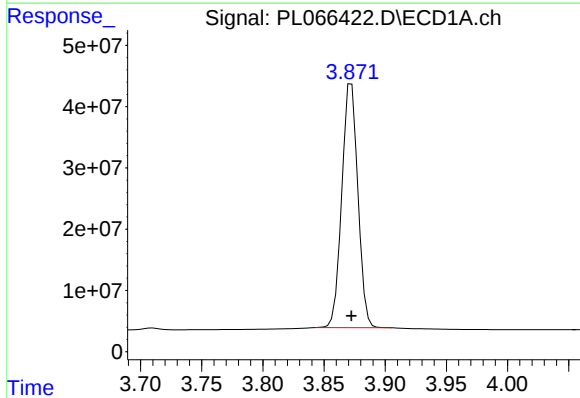
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 227706418
Conc: 75.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



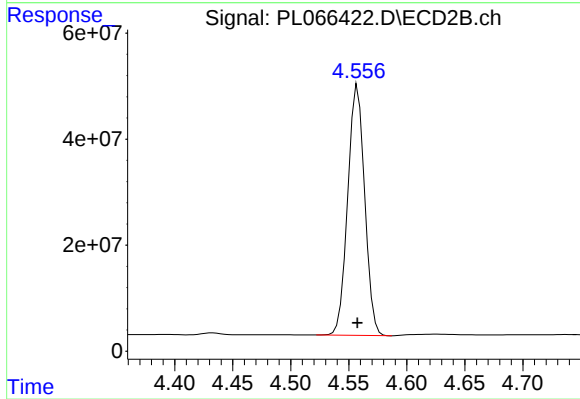
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 315118789
Conc: 75.06 ng/ml



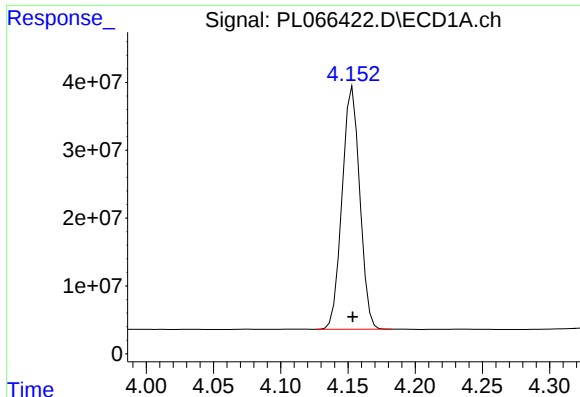
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 365295088
Conc: 77.23 ng/ml



#2 alpha-BHC

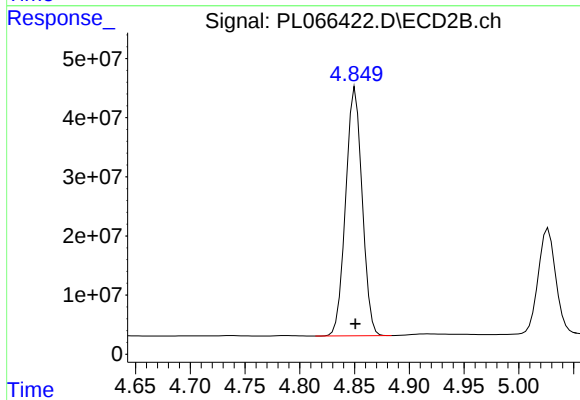
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 479402368
Conc: 76.33 ng/ml



#3 gamma-BHC (Lindane)

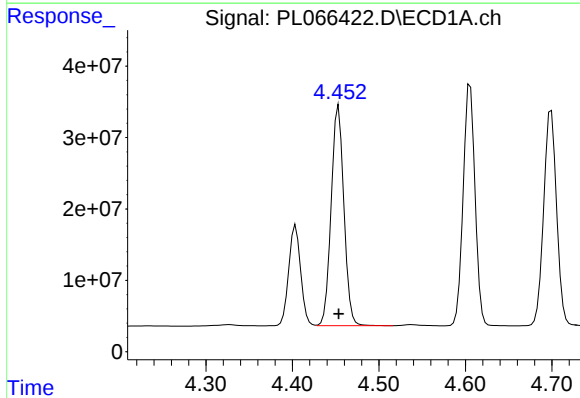
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 326087421
Conc: 77.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



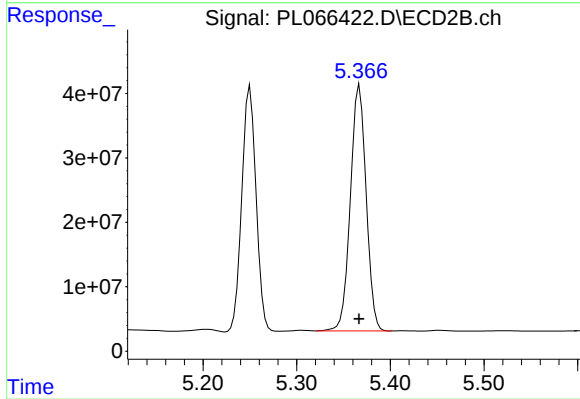
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 440712233
Conc: 76.04 ng/ml



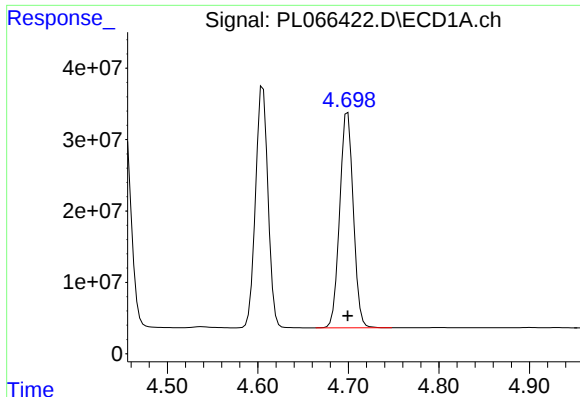
#4 Heptachlor

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 314589005
Conc: 76.68 ng/ml



#4 Heptachlor

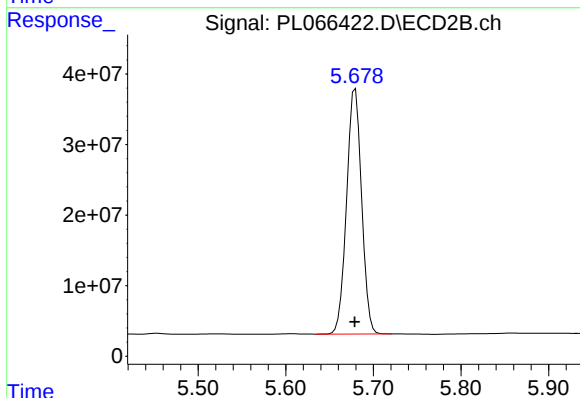
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 447284606
Conc: 75.44 ng/ml



#5 Aldrin

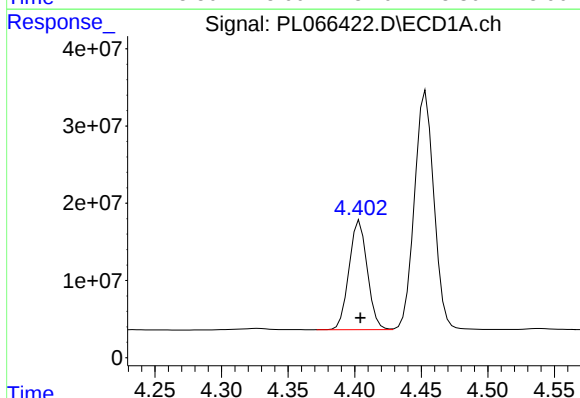
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 314357626
Conc: 77.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



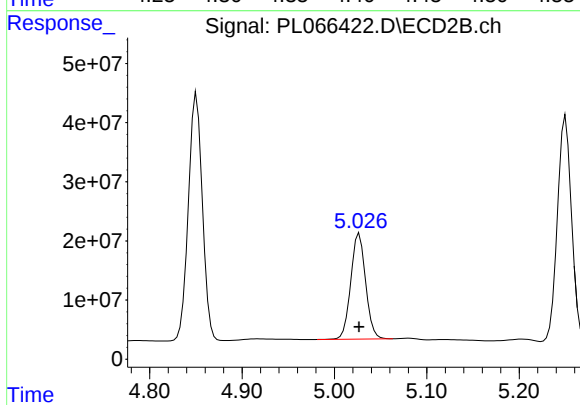
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 414228987
Conc: 76.18 ng/ml



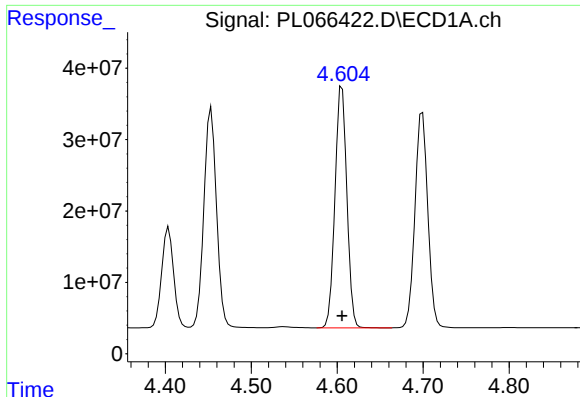
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 135172798
Conc: 74.80 ng/ml



#6 beta-BHC

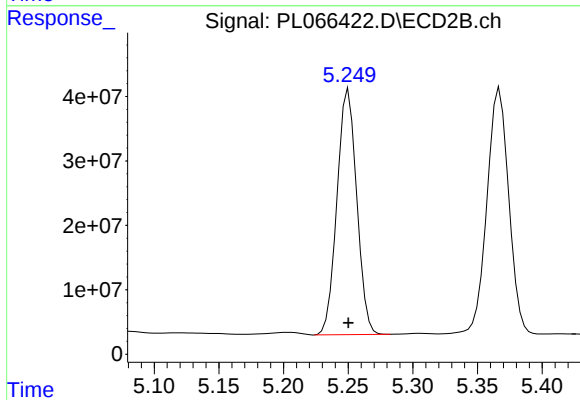
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 199557780
Conc: 70.99 ng/ml



#7 delta-BHC

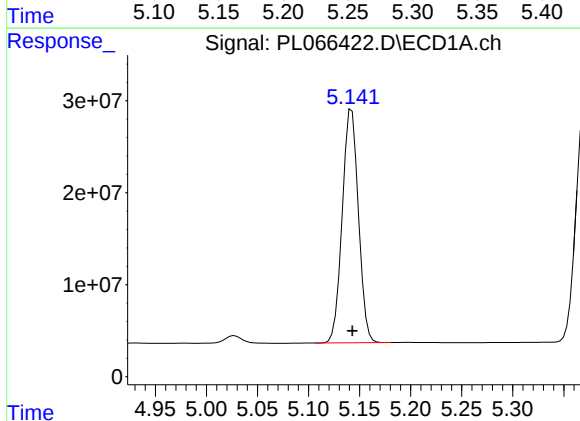
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 323979454
Conc: 77.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



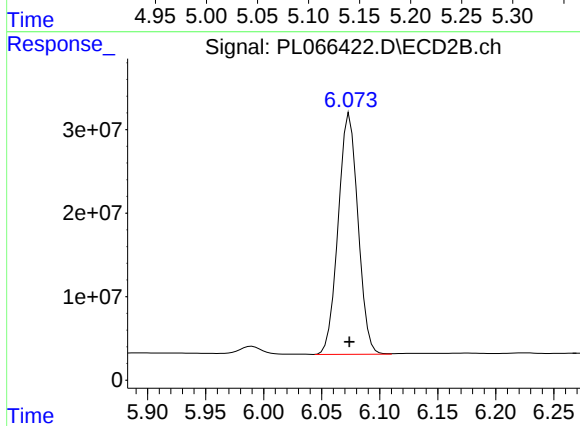
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 403902292
Conc: 76.69 ng/ml



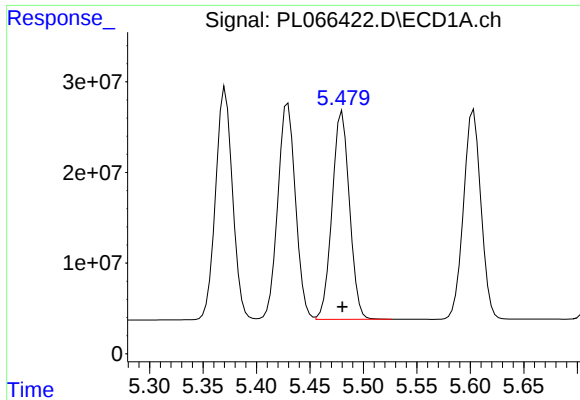
#8 Heptachlor epoxide

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 280419149
Conc: 77.07 ng/ml



#8 Heptachlor epoxide

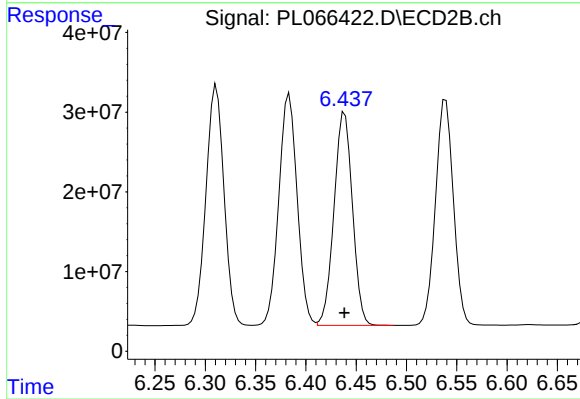
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 342193284
Conc: 76.47 ng/ml



#9 Endosulfan I

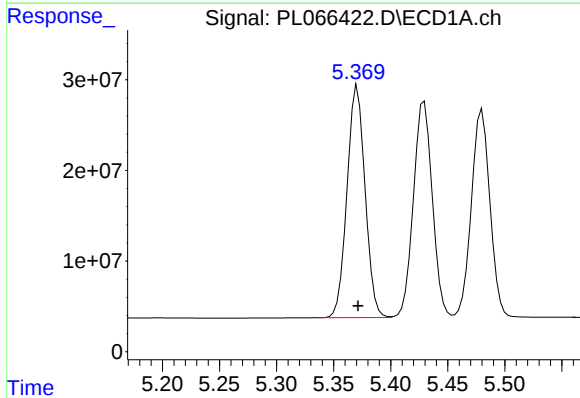
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 259991583
Conc: 77.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



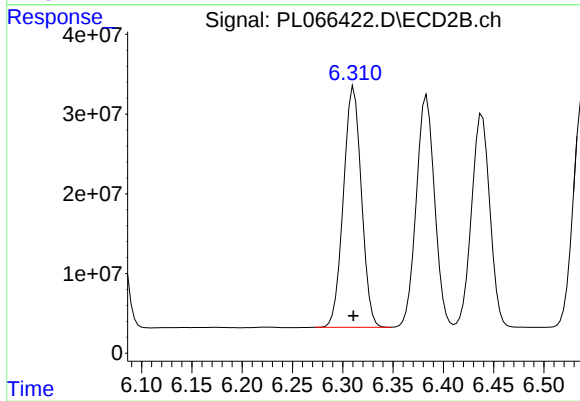
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 340199110
Conc: 75.55 ng/ml



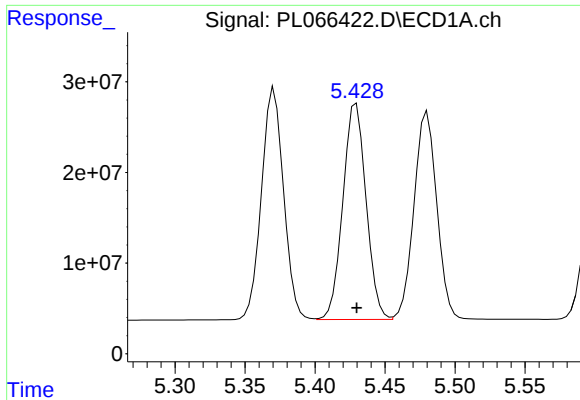
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 281661484
Conc: 77.51 ng/ml



#10 gamma-Chlordane

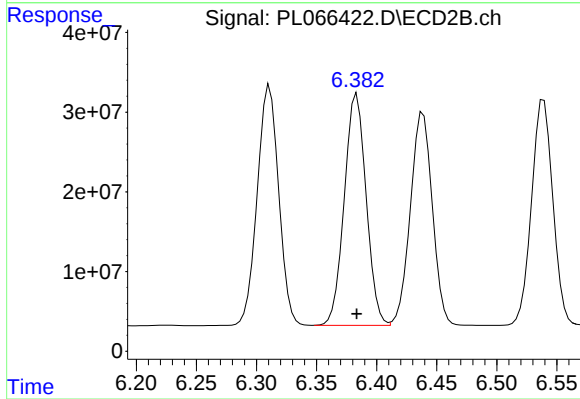
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 375110408
Conc: 75.93 ng/ml



#11 alpha-Chlordane

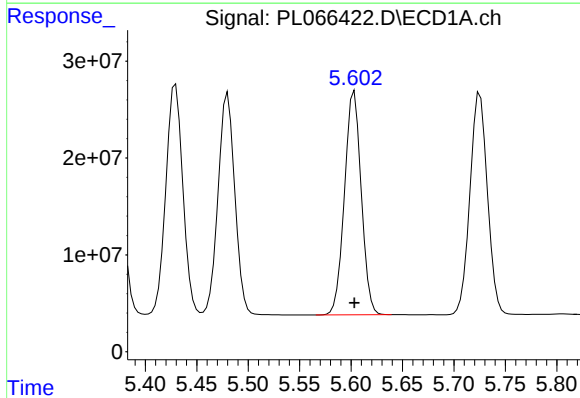
R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 275225854
Conc: 77.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



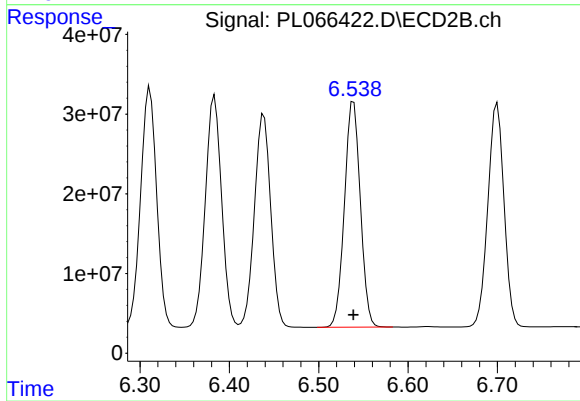
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 368583897
Conc: 75.60 ng/ml



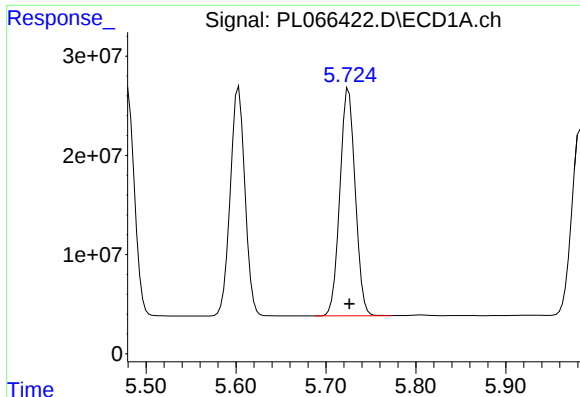
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 261876764
Conc: 78.34 ng/ml



#12 4,4'-DDE

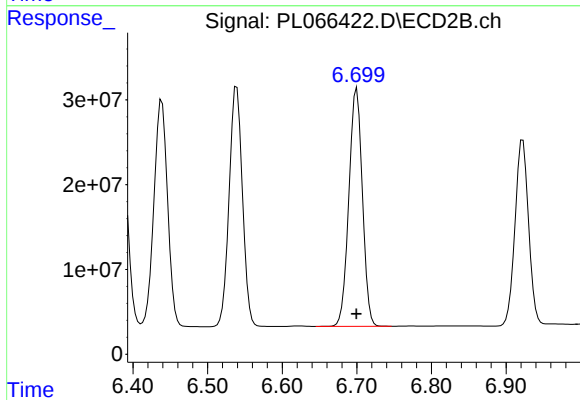
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 350085291
Conc: 77.50 ng/ml



#13 Dieldrin

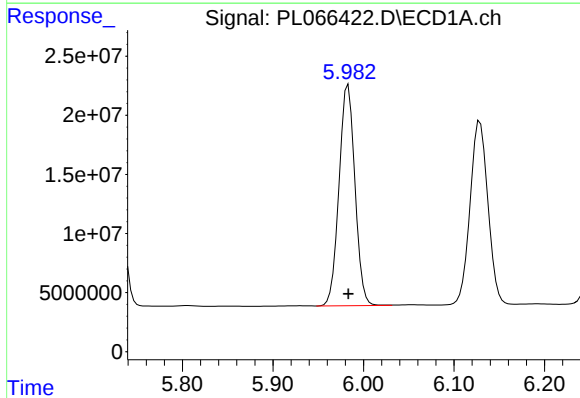
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 271708534
Conc: 78.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



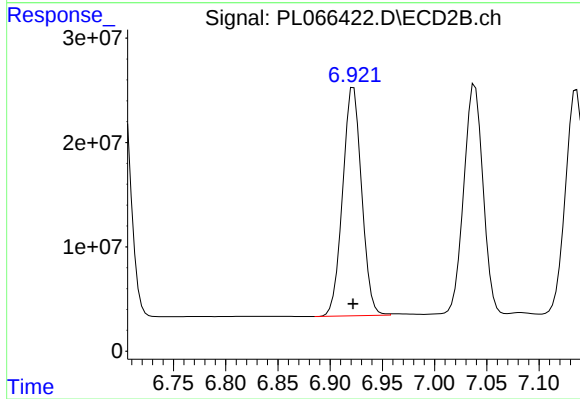
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 353025559
Conc: 78.78 ng/ml



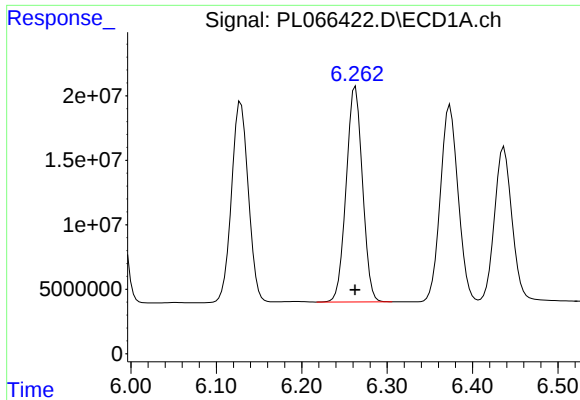
#14 Endrin

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 228084491
Conc: 77.63 ng/ml



#14 Endrin

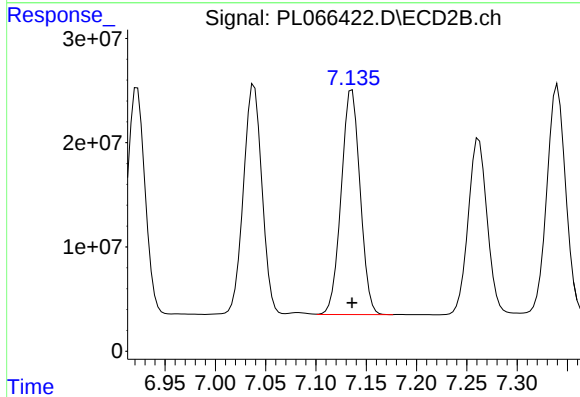
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 276414874
Conc: 75.87 ng/ml



#15 Endosulfan II

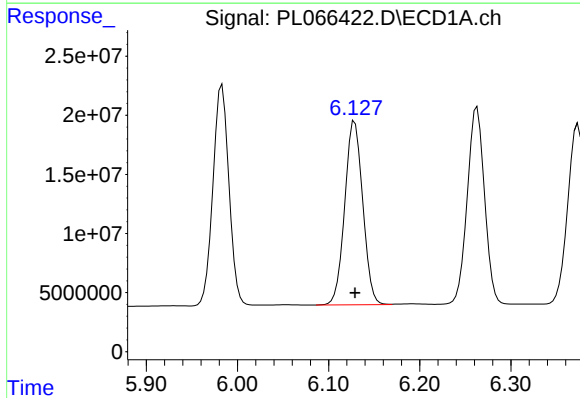
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 221449408
Conc: 77.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



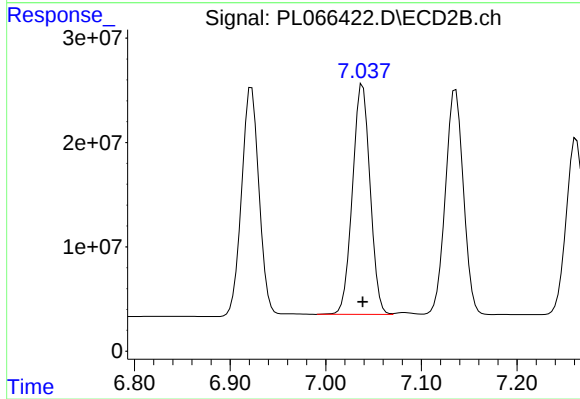
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 281371817
Conc: 75.28 ng/ml



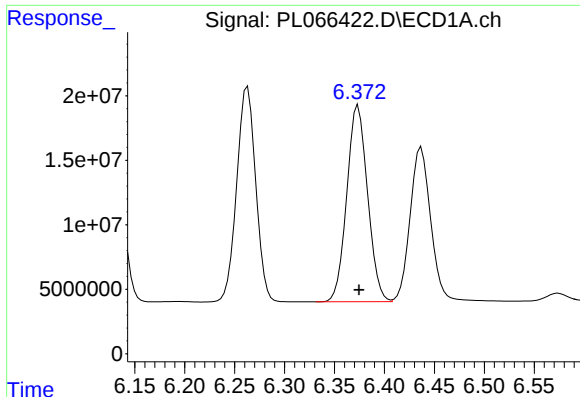
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 213648284
Conc: 78.27 ng/ml



#16 4,4'-DDD

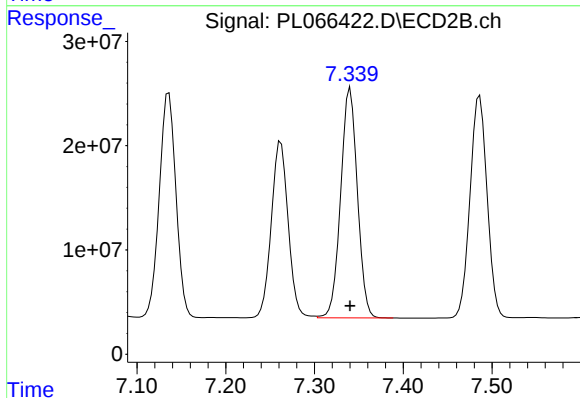
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 283329330
Conc: 76.18 ng/ml



#17 4,4'-DDT

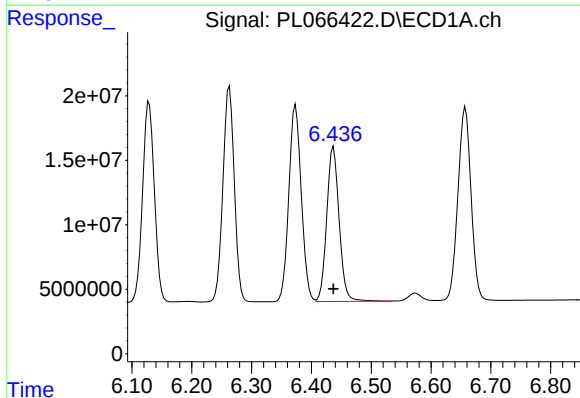
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 220481202
Conc: 78.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



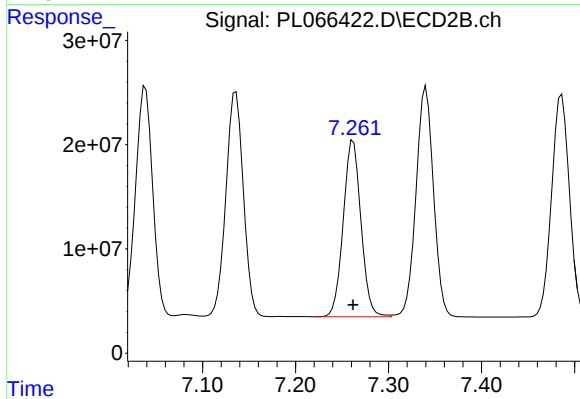
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 288657350
Conc: 76.95 ng/ml



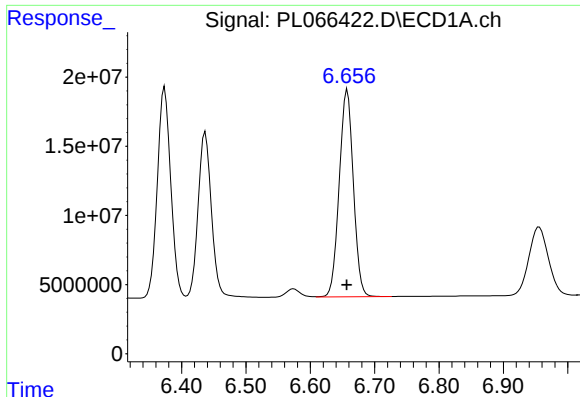
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 172214443
Conc: 76.48 ng/ml



#18 Endrin aldehyde

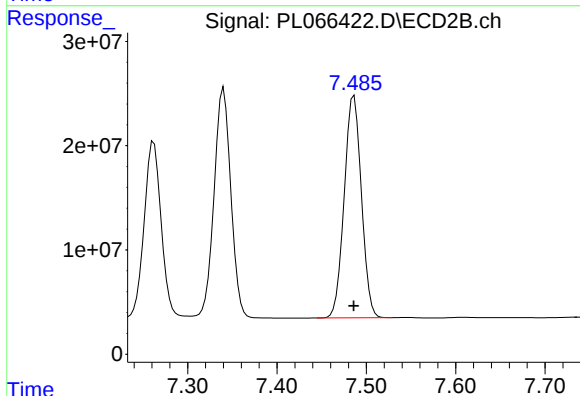
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 223978794
Conc: 74.76 ng/ml



#19 Endosulfan Sulfate

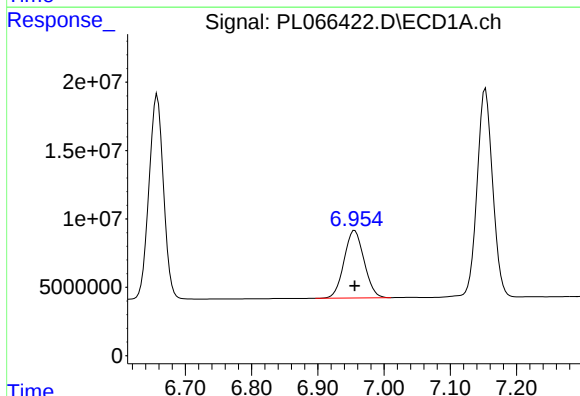
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 228520876
Conc: 76.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



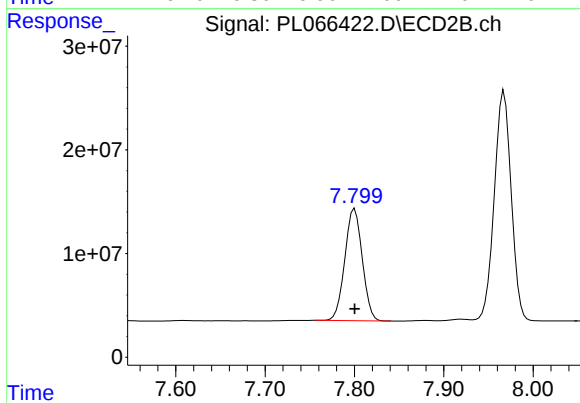
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 284723817
Conc: 74.77 ng/ml



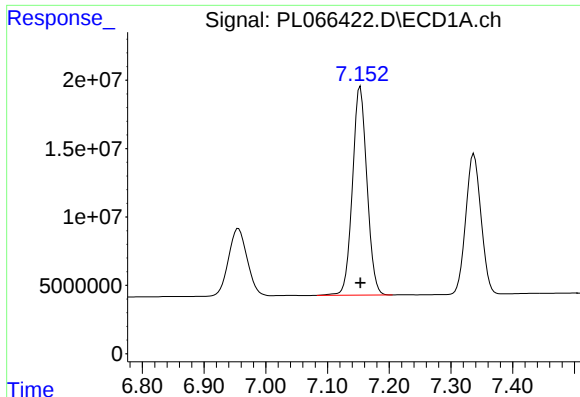
#20 Methoxychlor

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 103538352
Conc: 76.53 ng/ml



#20 Methoxychlor

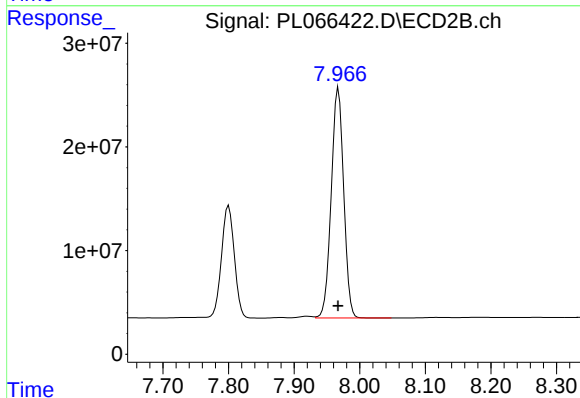
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 146479810
Conc: 74.65 ng/ml



#21 Endrin ketone

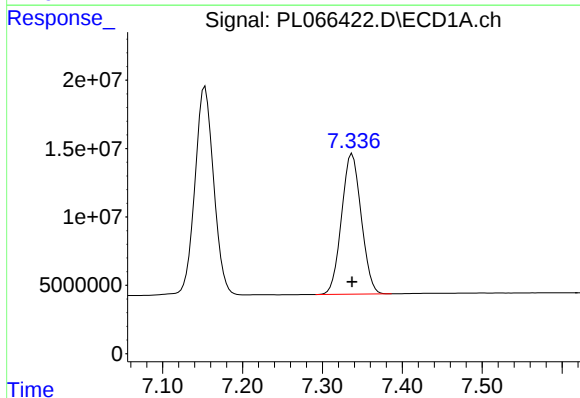
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 248682695
Conc: 77.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



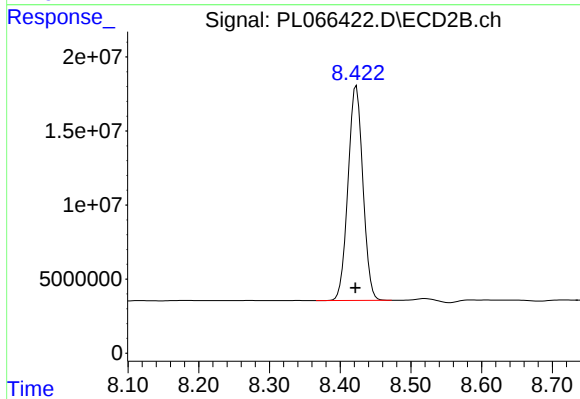
#21 Endrin ketone

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 293183156
Conc: 75.82 ng/ml



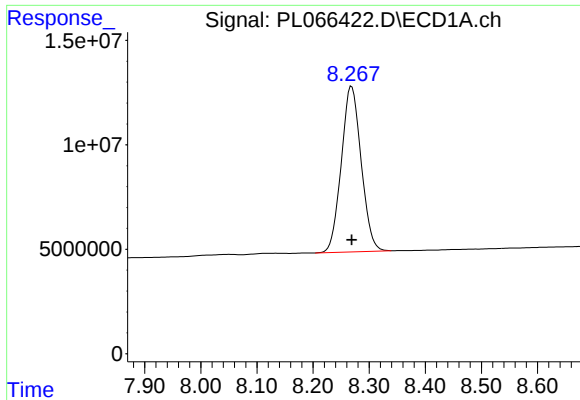
#22 Mirex

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 175793385
Conc: 75.83 ng/ml



#22 Mirex

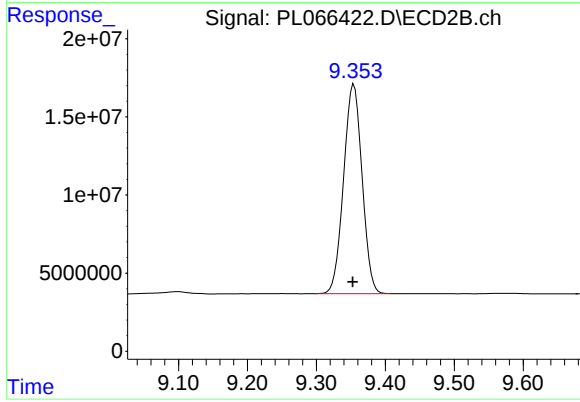
R.T.: 8.423 min
Delta R.T.: 0.001 min
Response: 211714980
Conc: 72.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: 0.000 min
Response: 194659926
Conc: 76.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 249575951
Conc: 73.97 ng/ml