

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
 Data File : PL066468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 16:41
 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 27 01:36:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 27 01:36:13 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...	3.429	4.154	382.3E6	353.1E6	104.273	100.333
2)	SA Decachlor...	8.159	9.353	361.1E6	277.7E6	98.114	93.338
Target Compounds							
2)	A alpha-BHC	3.863	4.559	654.7E6	544.3E6	107.345	104.355
3)	MA gamma-BHC...	4.142	4.852	590.5E6	502.9E6	107.435	103.242
4)	MA Heptachlor	4.441	5.368	575.5E6	490.2E6	104.580	100.897
5)	MB Aldrin	4.685	5.680	550.1E6	468.1E6	105.878	101.929
6)	B beta-BHC	4.391	5.027	247.0E6	226.1E6	101.094	96.424
7)	B delta-BHC	4.591	5.251	608.9E6	467.0E6	107.377	104.224
8)	B Heptachlo...	5.123	6.075	501.3E6	363.9E6	103.685	101.220
9)	A Endosulfan I	5.458	6.439	472.0E6	376.8E6	104.005	100.983
10)	B gamma-Chl...	5.349	6.311	521.1E6	416.1E6	104.456	101.649
11)	B alpha-Chl...	5.407	6.384	502.7E6	408.6E6	103.770	100.176
12)	B 4,4'-DDE	5.574	6.539	488.0E6	391.4E6	107.353	102.631
13)	MA Dieldrin	5.699	6.700	508.0E6	395.8E6	105.004	101.182
14)	MA Endrin	5.952	6.922	440.6E6	317.8E6	104.868	102.614
15)	B Endosulfa...	6.224	7.136	413.7E6	317.5E6	102.355	98.751
16)	A 4,4'-DDD	6.086	7.039	397.4E6	312.0E6	104.697	100.694
17)	MA 4,4'-DDT	6.324	7.341	419.1E6	327.0E6	106.918	101.092
18)	B Endrin al...	6.392	7.262	332.4E6	265.7E6	100.301	96.876
19)	B Endosulfa...	6.604	7.486	433.1E6	327.8E6	101.654	98.278
20)	A Methoxychlor	6.873	7.800	191.9E6	169.6E6	99.259	96.928
21)	B Endrin ke...	7.090	7.968	450.9E6	345.5E6	106.836	100.456
22)	Mirex	7.277	8.422	343.4E6	252.1E6	96.870	94.032

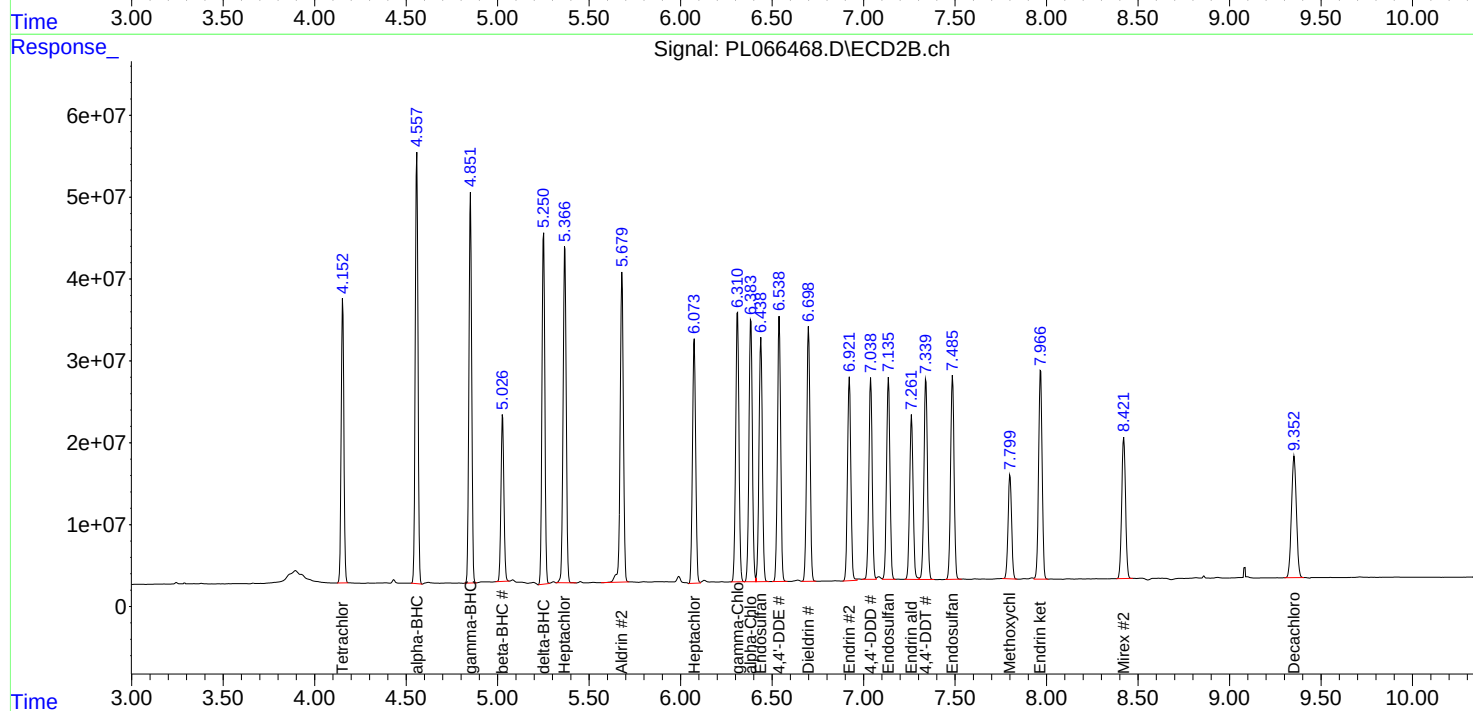
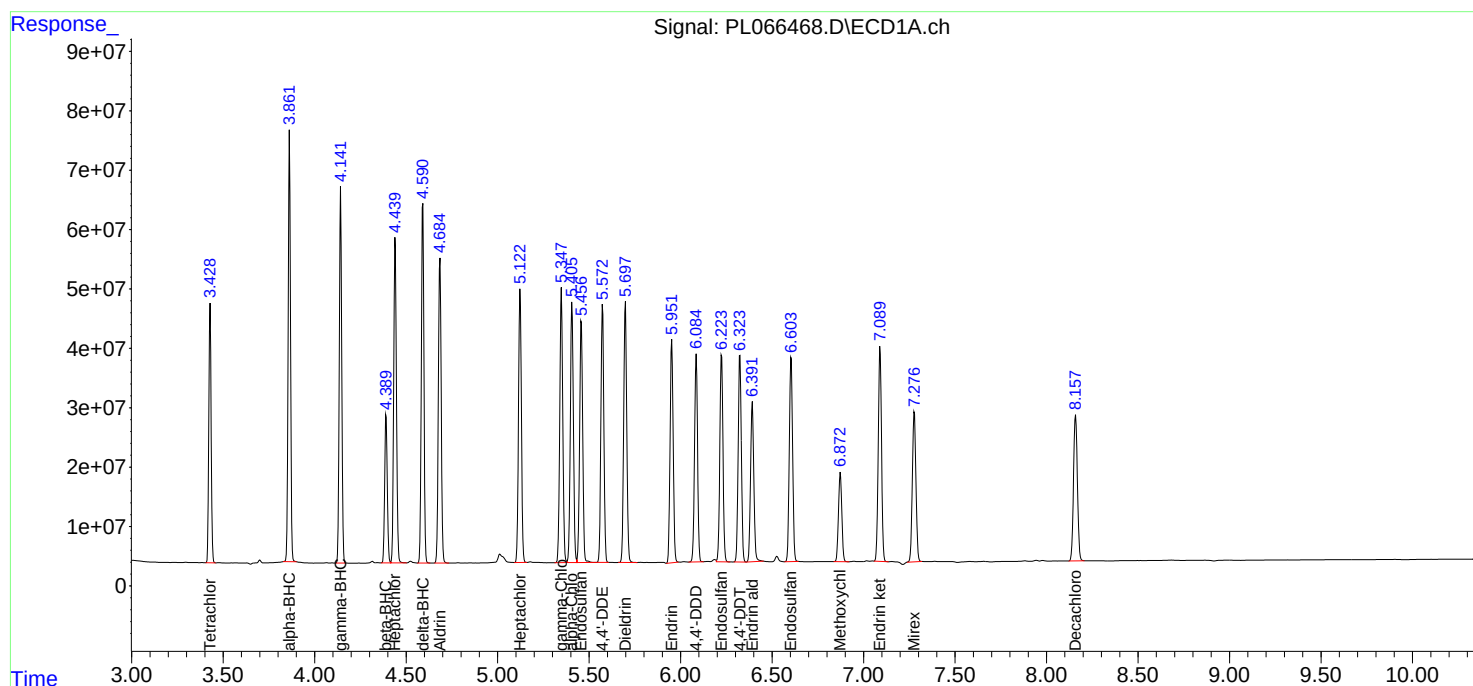
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

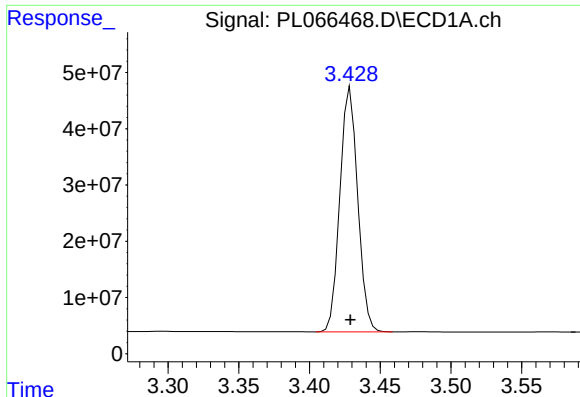
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
Data File : PL066468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2021 16:41
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:36:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Tue Apr 27 01:36:13 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

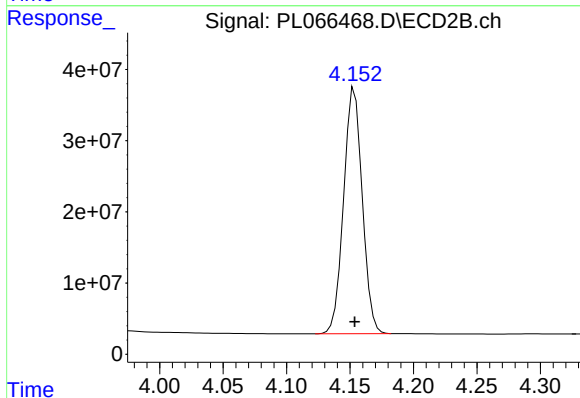




#1 Tetrachloro-m-xylene

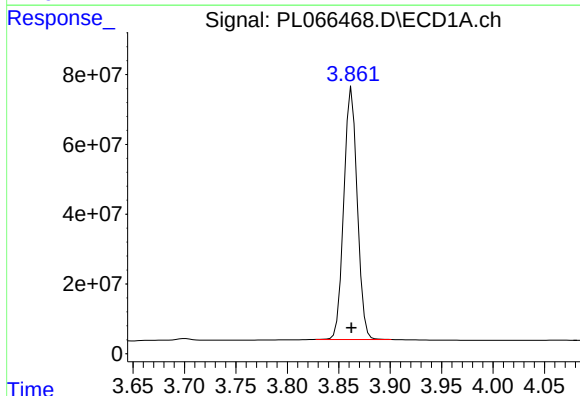
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 382252703
Conc: 104.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



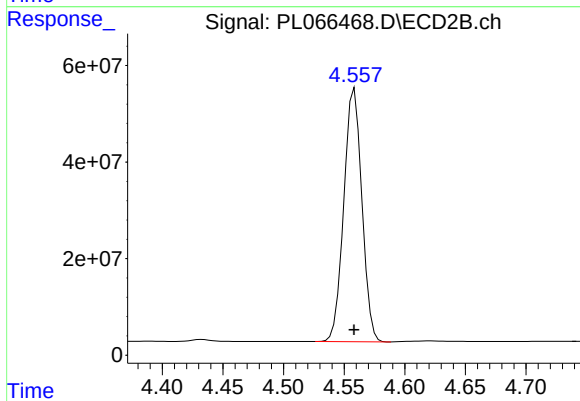
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 353090859
Conc: 100.33 ng/ml



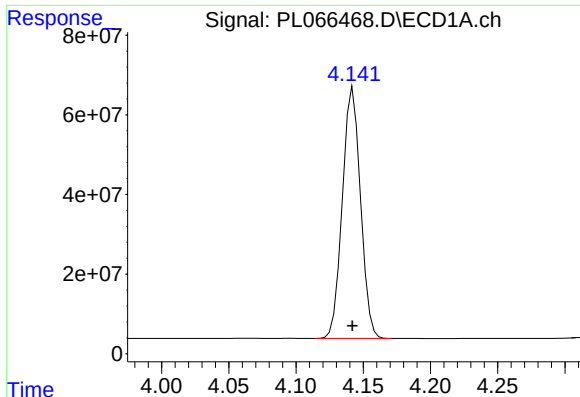
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 654735497
Conc: 107.35 ng/ml



#2 alpha-BHC

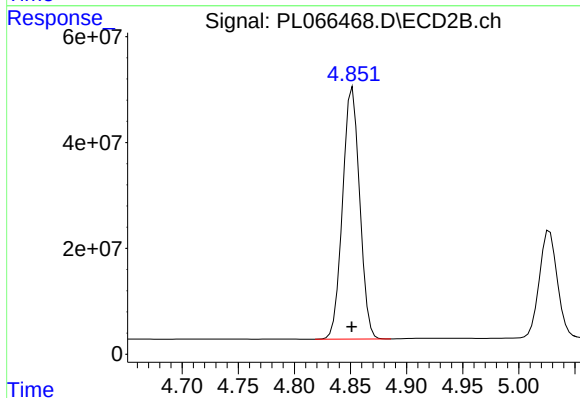
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 544320820
Conc: 104.35 ng/ml



#3 gamma-BHC (Lindane)

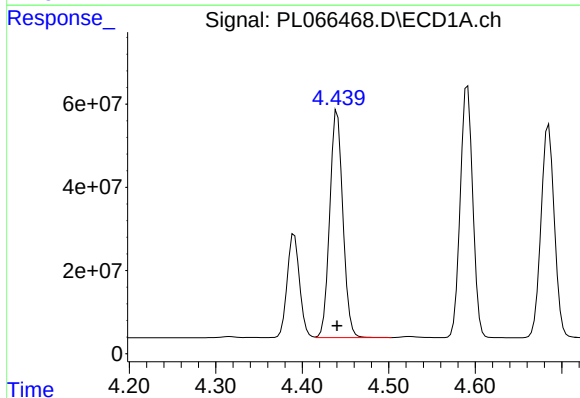
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 590499937
Conc: 107.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



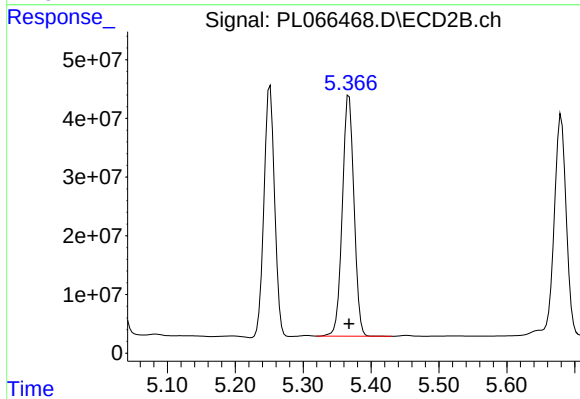
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 502931992
Conc: 103.24 ng/ml



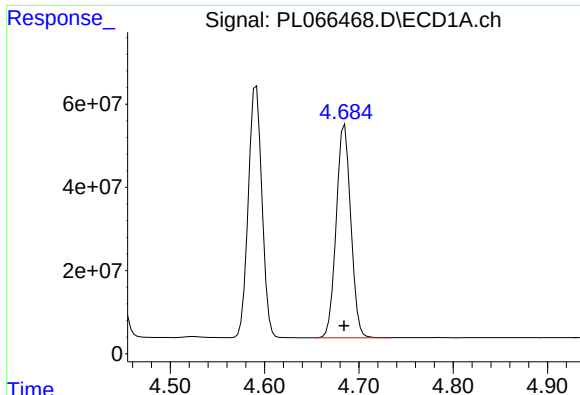
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 575482280
Conc: 104.58 ng/ml



#4 Heptachlor

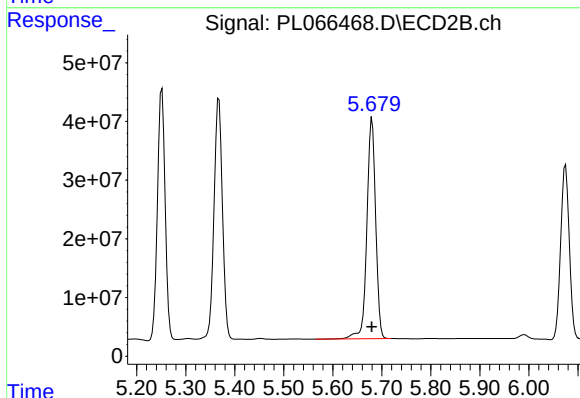
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 490224283
Conc: 100.90 ng/ml



#5 Aldrin

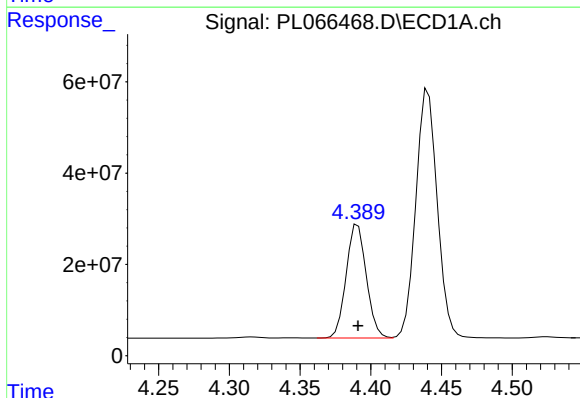
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 550139726
Conc: 105.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



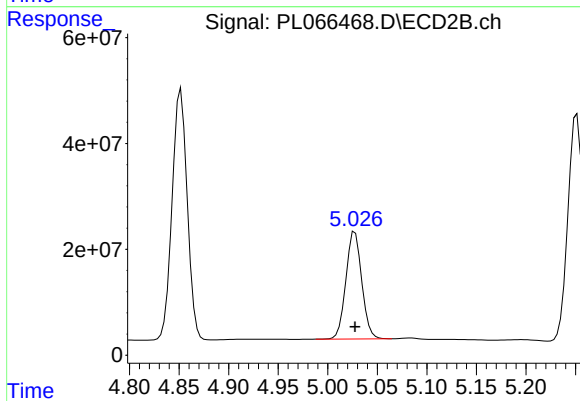
#5 Aldrin

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 468058315
Conc: 101.93 ng/ml



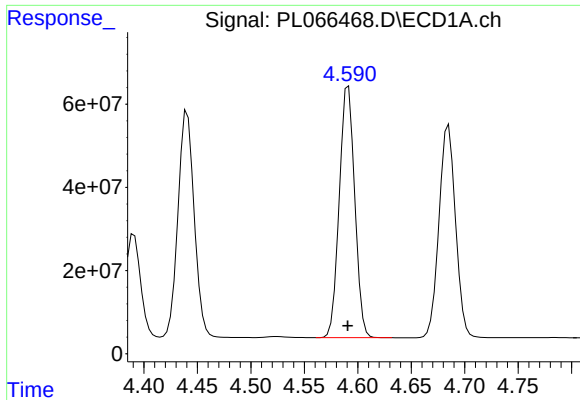
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 246978053
Conc: 101.09 ng/ml



#6 beta-BHC

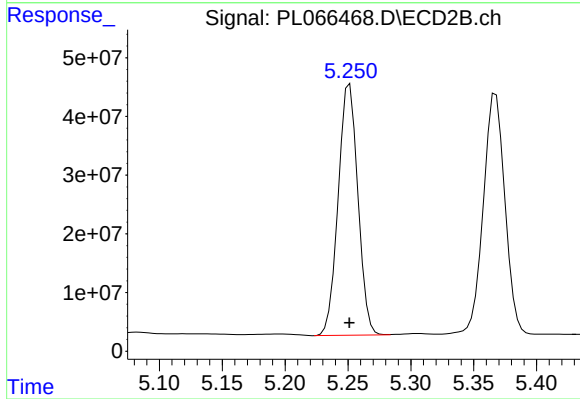
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 226113549
Conc: 96.42 ng/ml



#7 delta-BHC

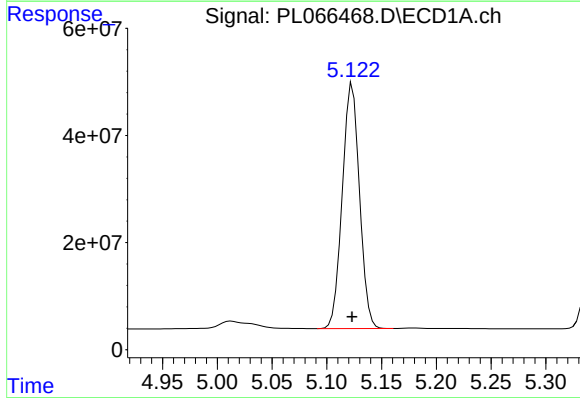
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 608948142
Conc: 107.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



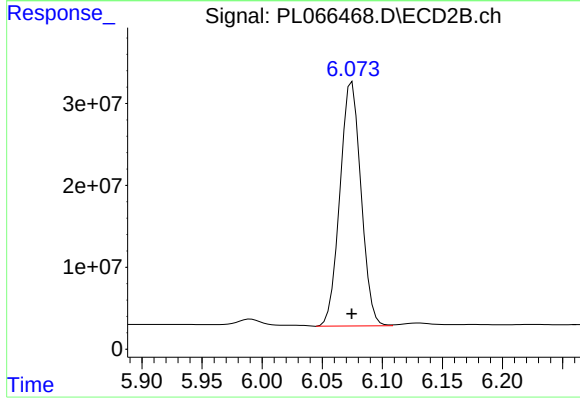
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 466986417
Conc: 104.22 ng/ml



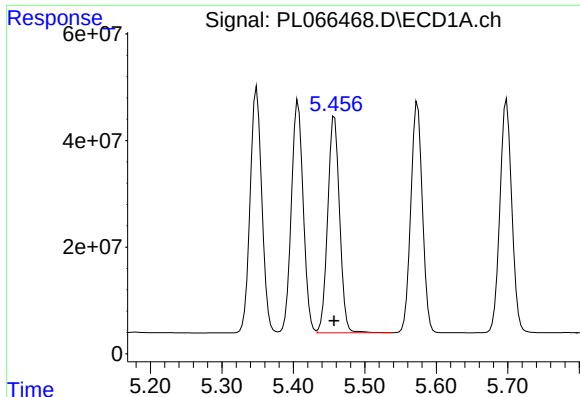
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 501272356
Conc: 103.68 ng/ml



#8 Heptachlor epoxide

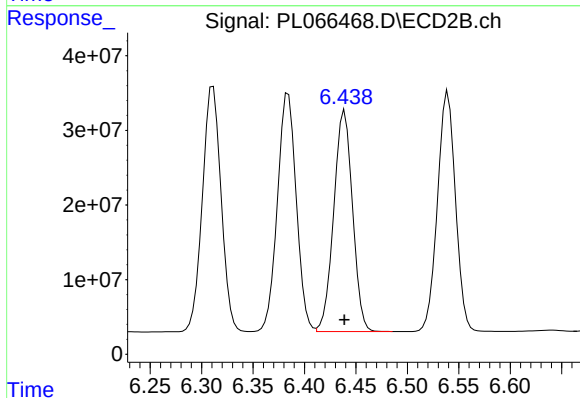
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 363930167
Conc: 101.22 ng/ml



#9 Endosulfan I

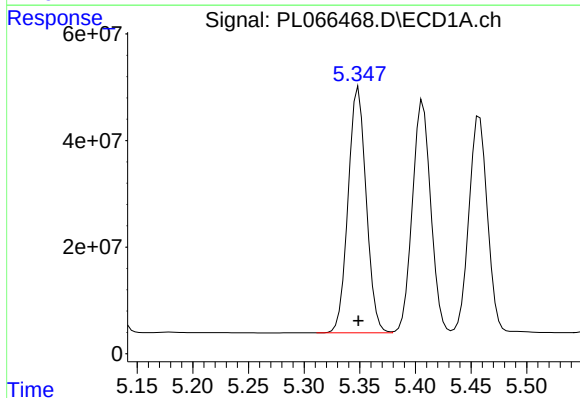
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 471972435
Conc: 104.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



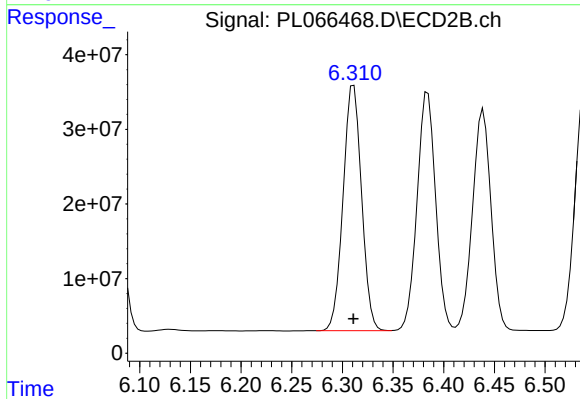
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 376834562
Conc: 100.98 ng/ml



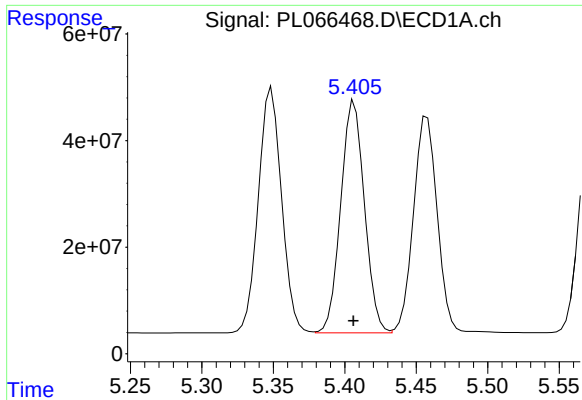
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 521097515
Conc: 104.46 ng/ml



#10 gamma-Chlordane

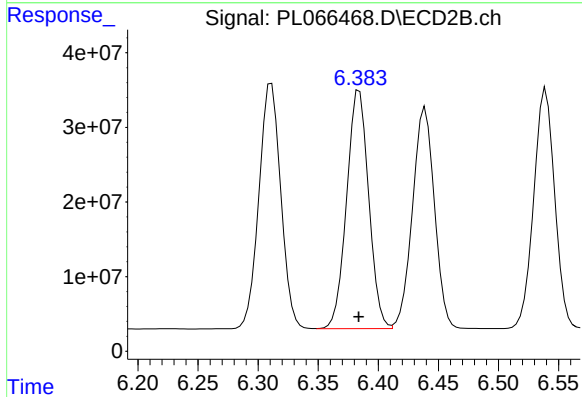
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 416126557
Conc: 101.65 ng/ml



#11 alpha-Chlordane

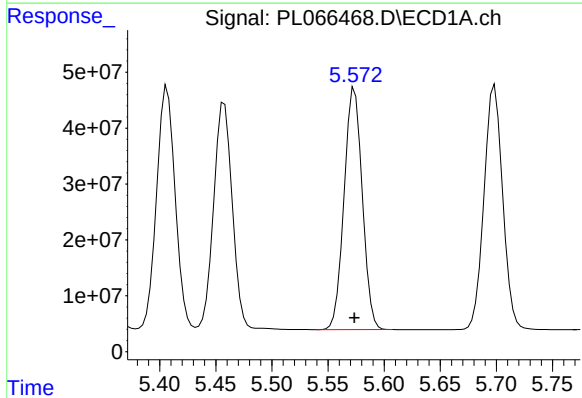
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 502727322
Conc: 103.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



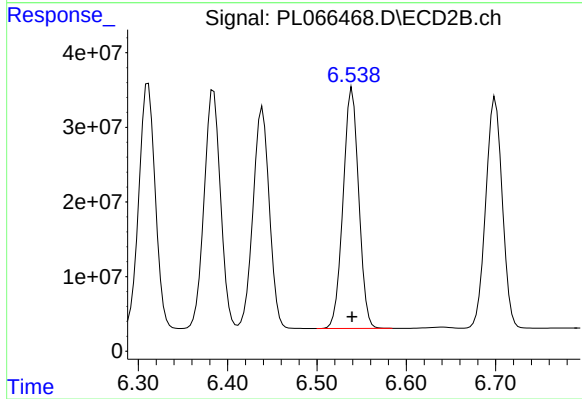
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 408645776
Conc: 100.18 ng/ml



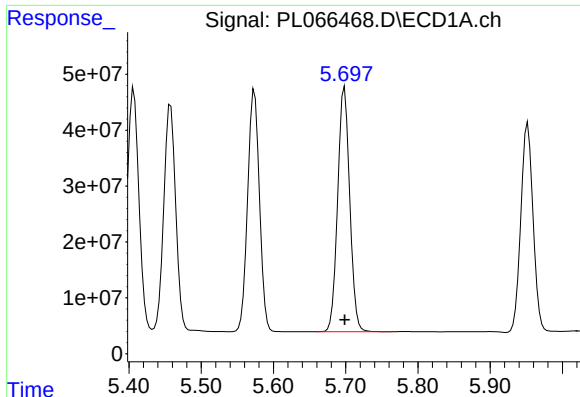
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 487974796
Conc: 107.35 ng/ml



#12 4,4'-DDE

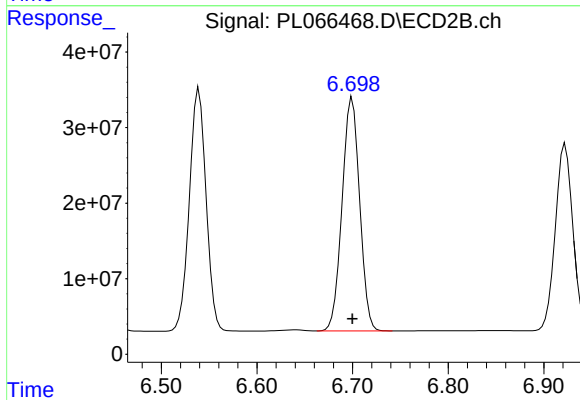
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 391368211
Conc: 102.63 ng/ml



#13 Dieldrin

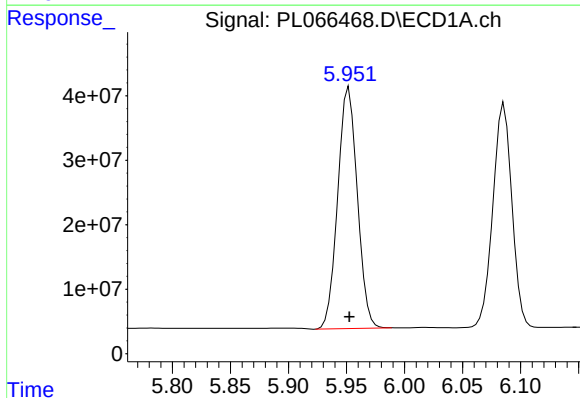
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 507968778
Conc: 105.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



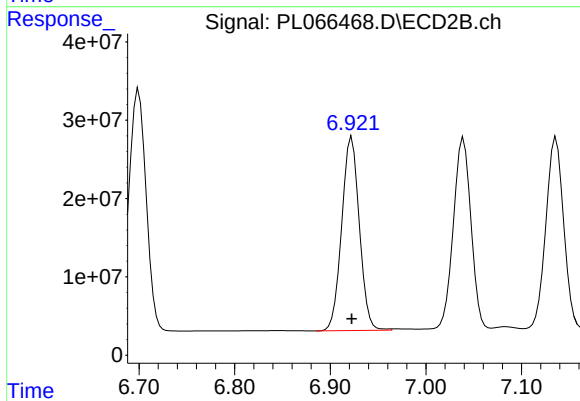
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 395812135
Conc: 101.18 ng/ml



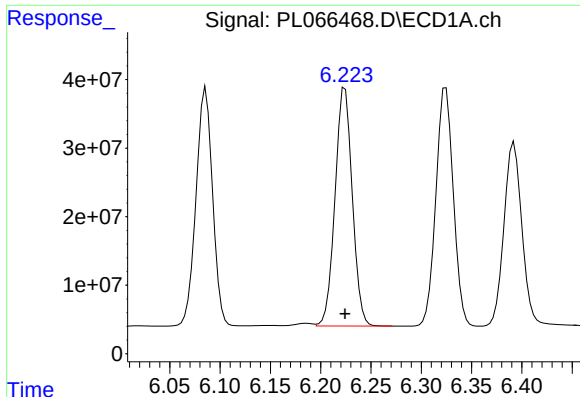
#14 Endrin

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 440615917
Conc: 104.87 ng/ml



#14 Endrin

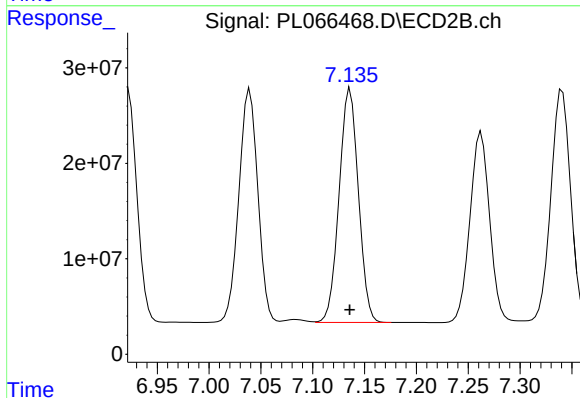
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 317817260
Conc: 102.61 ng/ml



#15 Endosulfan II

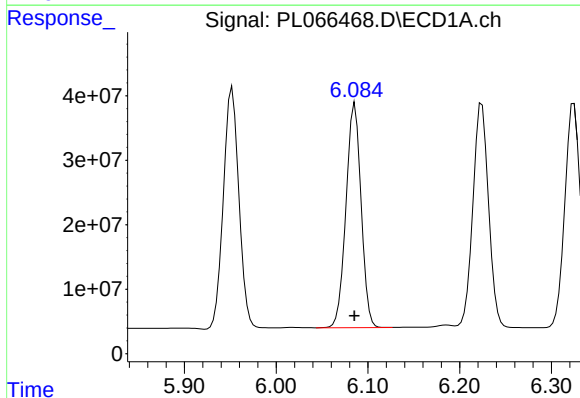
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 413670983
Conc: 102.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



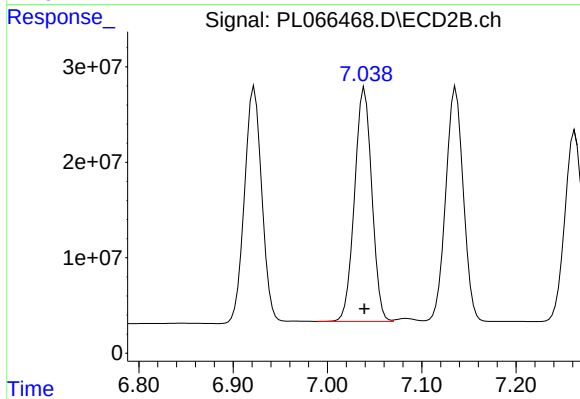
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 317518377
Conc: 98.75 ng/ml



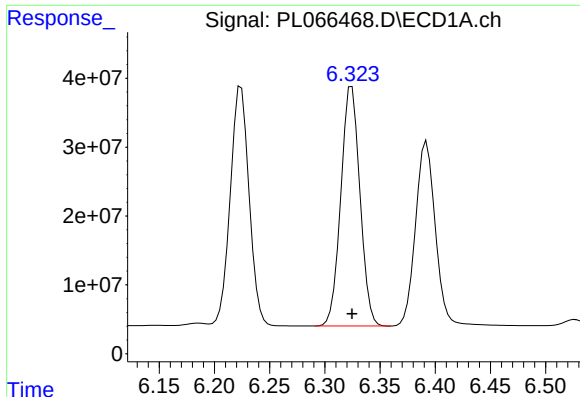
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 397447563
Conc: 104.70 ng/ml



#16 4,4'-DDD

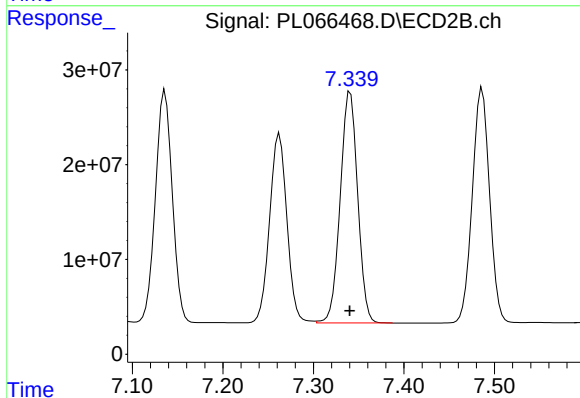
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 312004207
Conc: 100.69 ng/ml



#17 4,4'-DDT

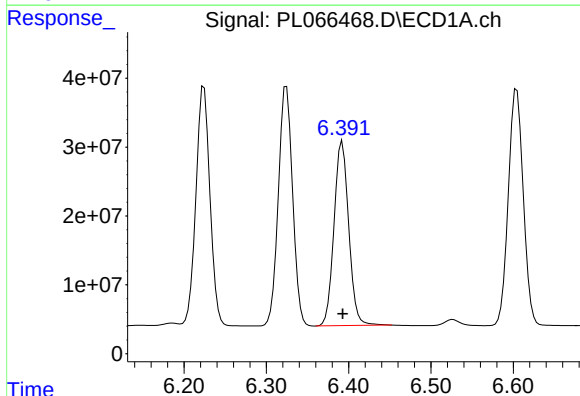
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 419087567
Conc: 106.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



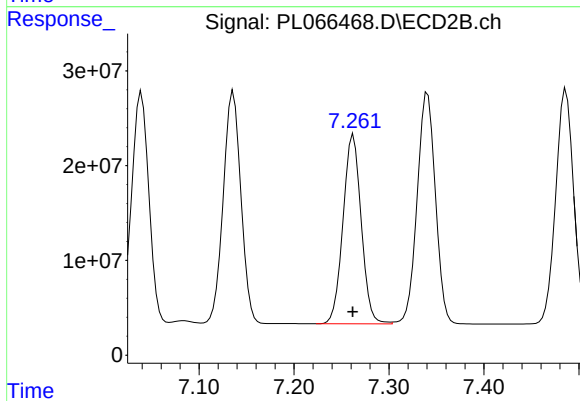
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 326950880
Conc: 101.09 ng/ml



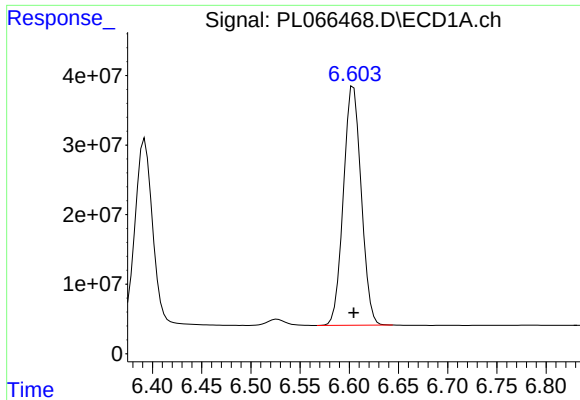
#18 Endrin aldehyde

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 332405952
Conc: 100.30 ng/ml



#18 Endrin aldehyde

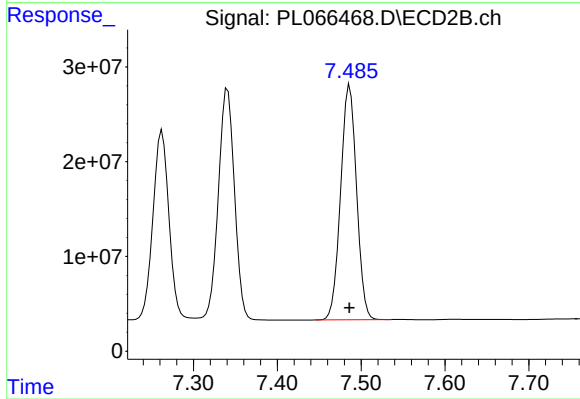
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 265732703
Conc: 96.88 ng/ml



#19 Endosulfan Sulfate

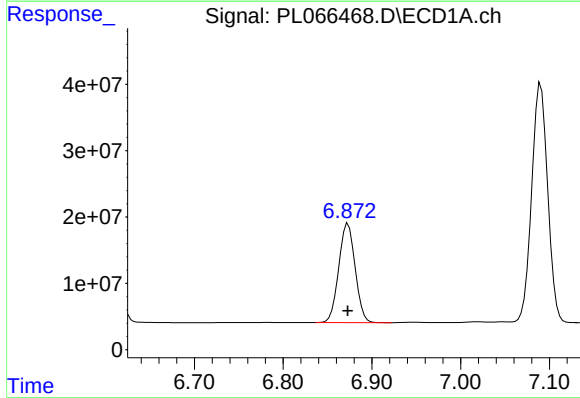
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 433110554
Conc: 101.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



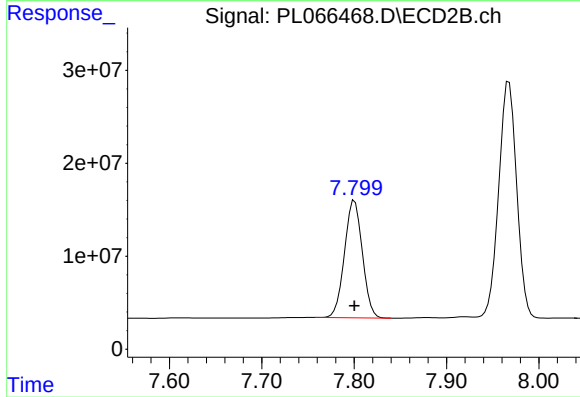
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 327775130
Conc: 98.28 ng/ml



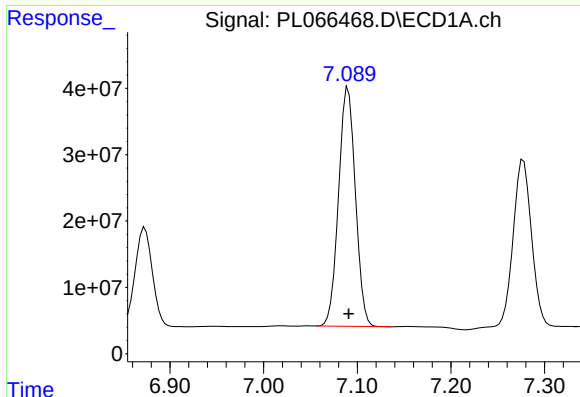
#20 Methoxychlor

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 191891326
Conc: 99.26 ng/ml



#20 Methoxychlor

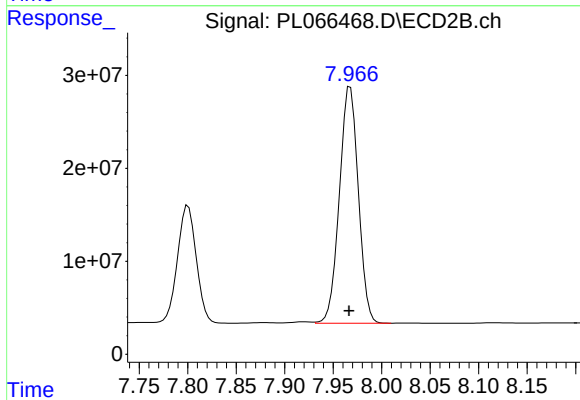
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 169562888
Conc: 96.93 ng/ml



#21 Endrin ketone

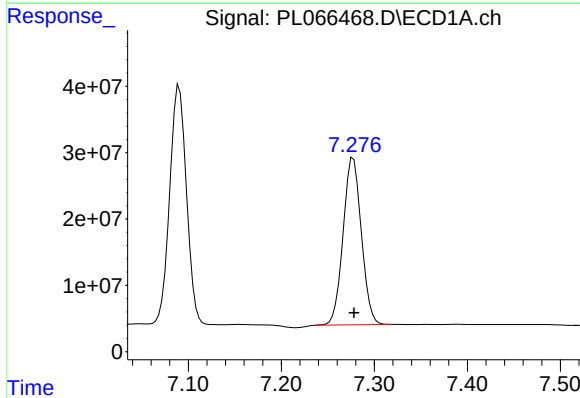
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 450900227
Conc: 106.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



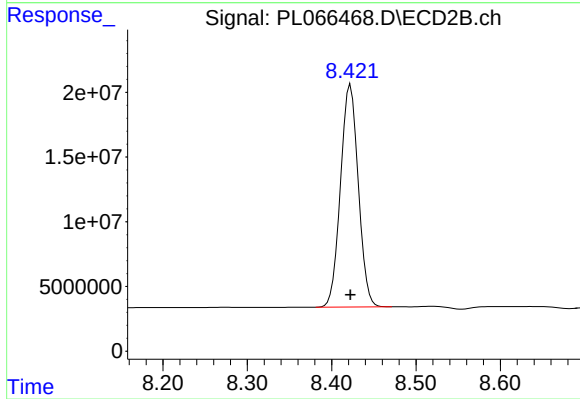
#21 Endrin ketone

R.T.: 7.968 min
Delta R.T.: 0.001 min
Response: 345485814
Conc: 100.46 ng/ml



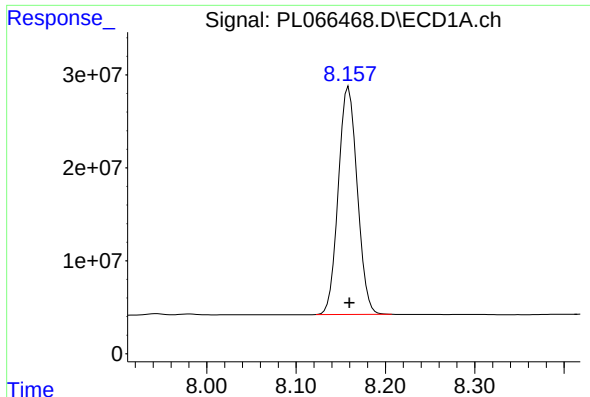
#22 Mirex

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 343442395
Conc: 96.87 ng/ml



#22 Mirex

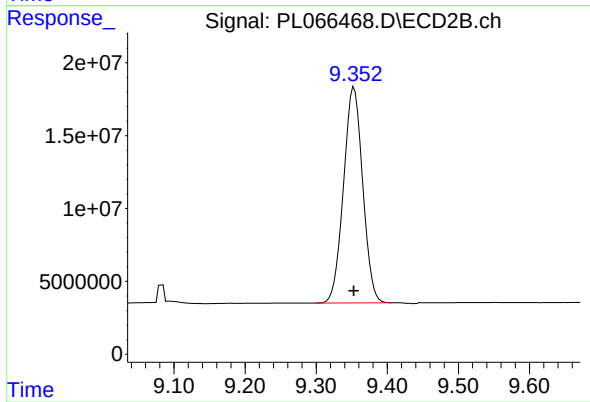
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 252066367
Conc: 94.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 361148840
Conc: 98.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 277674707
Conc: 93.34 ng/ml