

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 10:02
 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 14 10:49:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 10:48:56 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...	3.445	4.154	189.8E6	308.3E6	74.533	73.952
28)	SA Decachlor...	8.170	9.352	175.7E6	242.3E6	76.955	74.870
Target Compounds							
2)	A alpha-BHC	3.881	4.559	320.9E6	466.0E6	76.028	75.835
3)	MA gamma-BHC...	4.160	4.852	306.8E6	422.0E6	75.955	75.232
4)	MA Heptachlor	4.460	5.368	316.1E6	426.6E6	74.836	74.900
5)	MB Aldrin	4.705	5.679	303.0E6	396.7E6	75.400	76.017
6)	B beta-BHC	4.408	5.027	129.5E6	187.7E6	73.472	72.211
7)	B delta-BHC	4.609	5.251	317.2E6	404.9E6	75.621	74.901
8)	B Heptachlo...	5.144	6.075	280.5E6	354.9E6	74.455	74.673
9)	A Endosulfan I	5.477	6.439	269.4E6	321.5E6	74.002	74.451
10)	B gamma-Chl...	5.369	6.311	282.8E6	354.6E6	74.716	74.630
11)	B alpha-Chl...	5.426	6.384	281.9E6	346.4E6	74.362	74.040
12)	B 4,4'-DDE	5.592	6.539	292.3E6	329.5E6	75.291	75.904
13)	MA Dieldrin	5.718	6.700	312.3E6	329.1E6	74.127	75.231
14)	MA Endrin	5.971	6.923	273.7E6	254.9E6	73.887	75.396
15)	B Endosulfa...	6.242	7.136	247.5E6	266.0E6	74.247	74.819
16)	A 4,4'-DDD	6.102	7.039	265.1E6	267.9E6	80.839	75.728
17)	MA 4,4'-DDT	6.341	7.340	251.4E6	268.3E6	74.609	76.225
18)	B Endrin al...	6.411	7.262	189.7E6	212.1E6	73.564	74.210
19)	B Endosulfa...	6.622	7.486	252.7E6	268.8E6	73.534	74.485
20)	A Methoxychlor	6.887	7.801	130.4E6	136.5E6	72.433	74.332
21)	B Endrin ke...	7.107	7.967	274.9E6	281.6E6	74.628	74.911
22)	Mirex	7.296	8.422	204.7E6	206.3E6	72.277	73.202

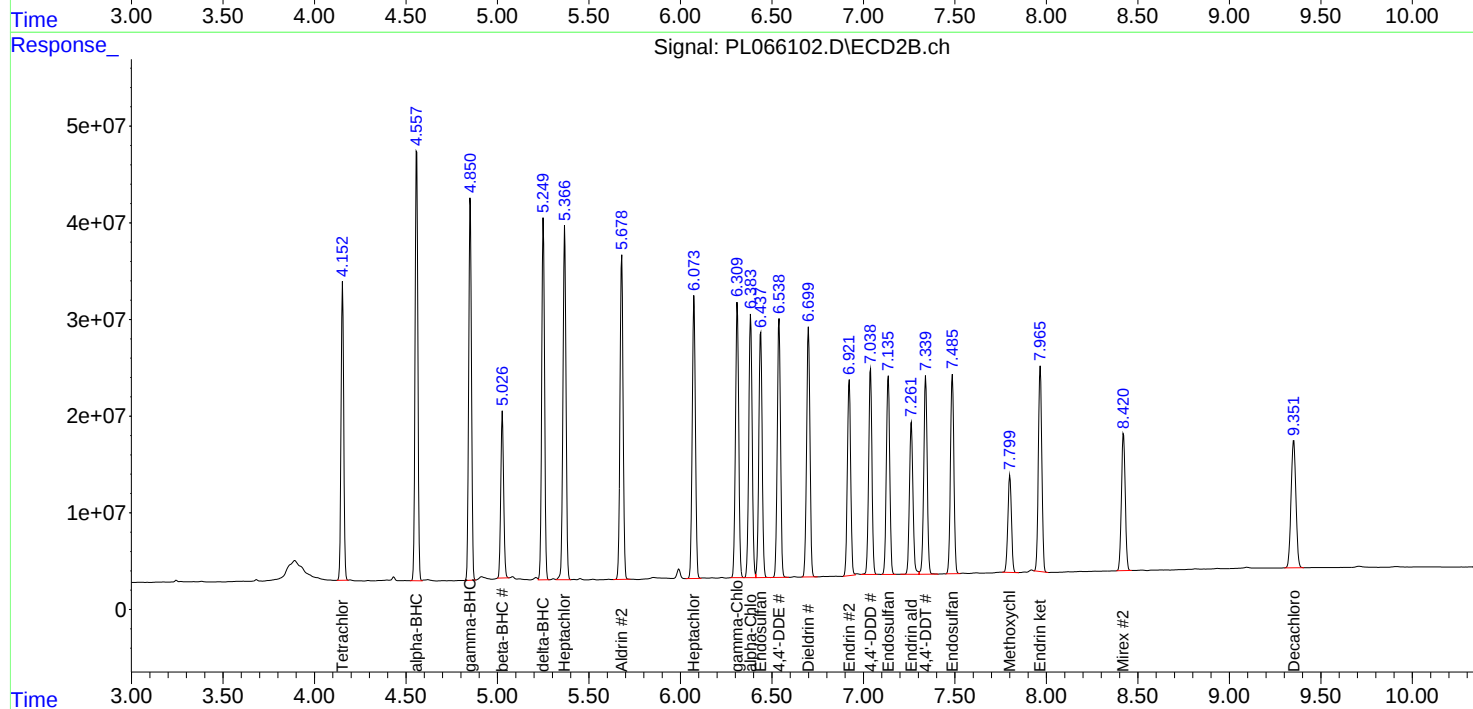
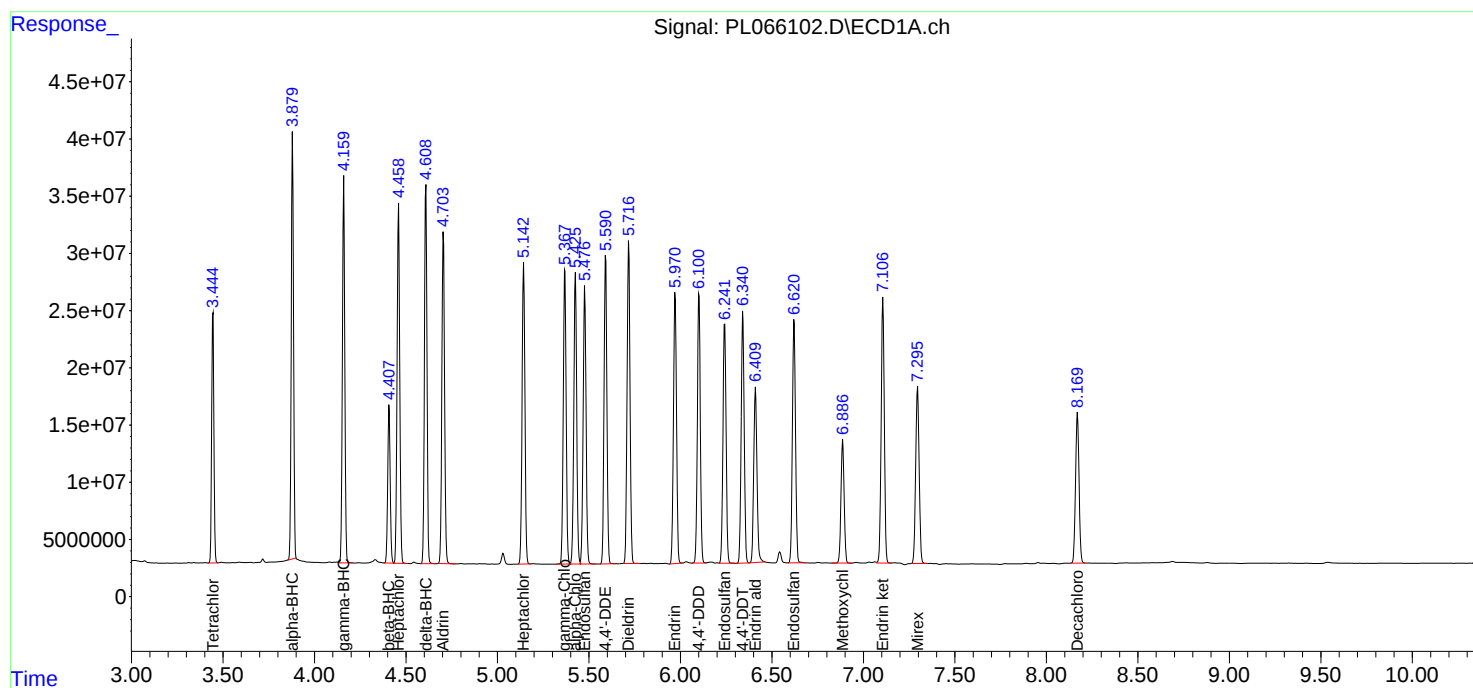
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

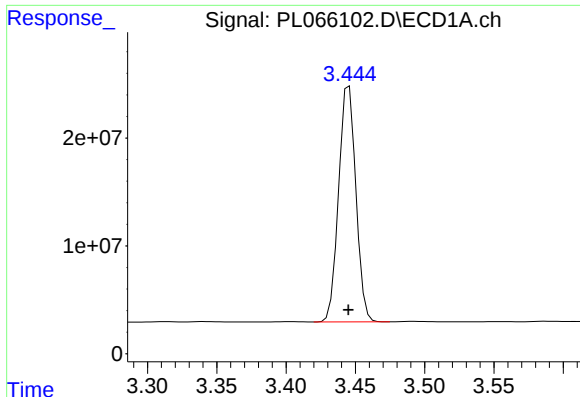
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 10:02
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 10:49:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 10:48:56 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

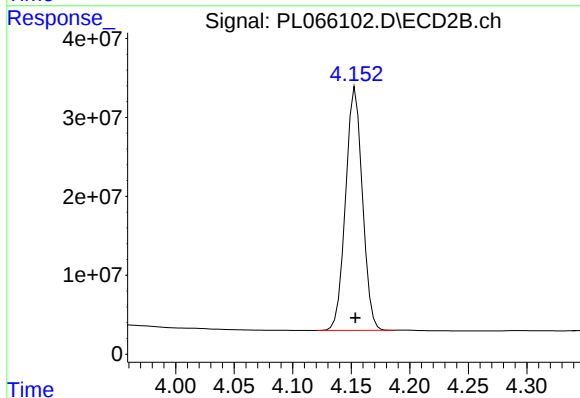




#1 Tetrachloro-m-xylene

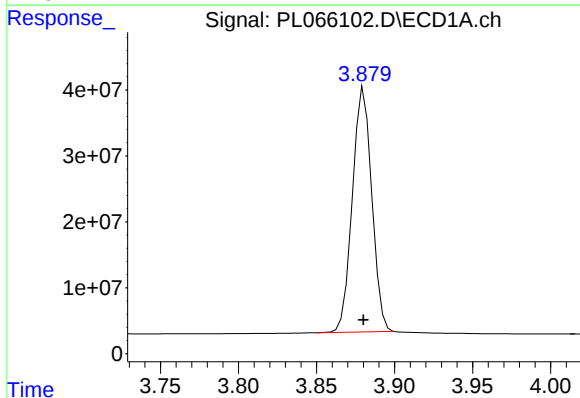
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 189772279
Conc: 74.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



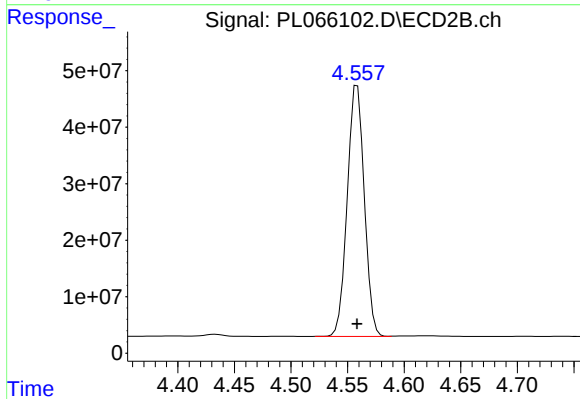
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 308323147
Conc: 73.95 ng/ml



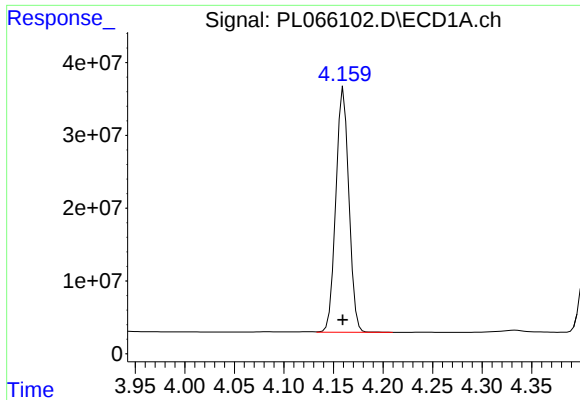
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 320859995
Conc: 76.03 ng/ml



#2 alpha-BHC

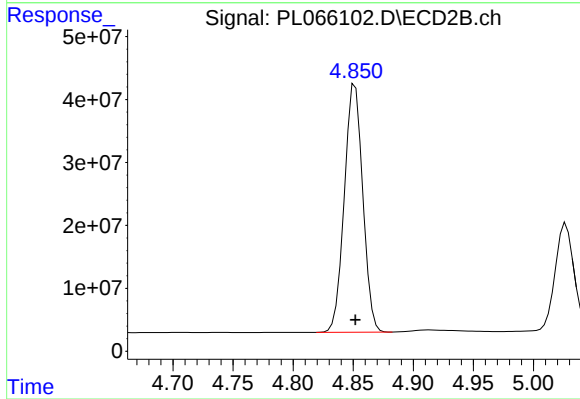
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 465998961
Conc: 75.83 ng/ml



#3 gamma-BHC (Lindane)

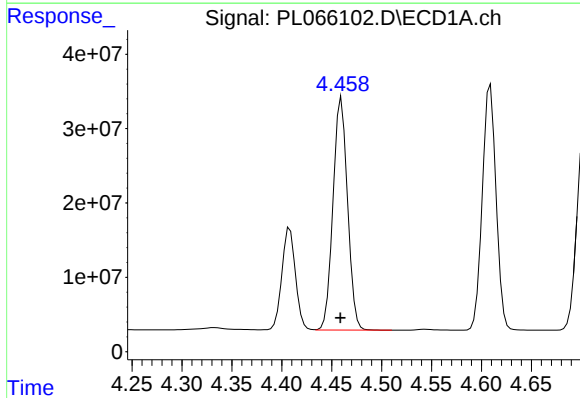
R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 306846332
Conc: 75.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



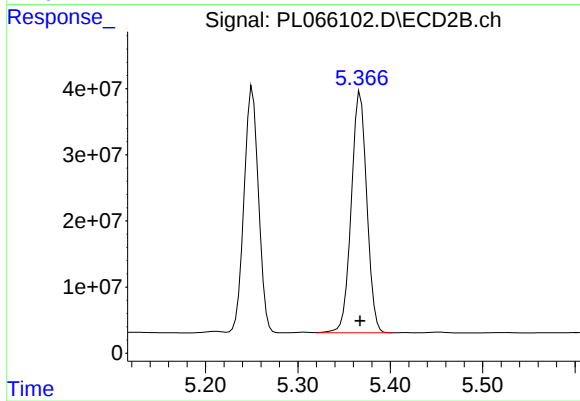
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 422000442
Conc: 75.23 ng/ml



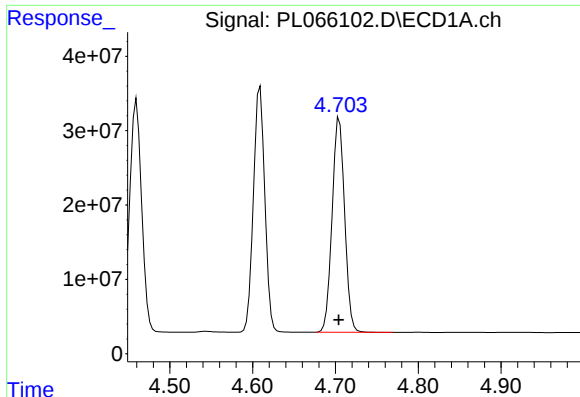
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.001 min
Response: 316145423
Conc: 74.84 ng/ml



#4 Heptachlor

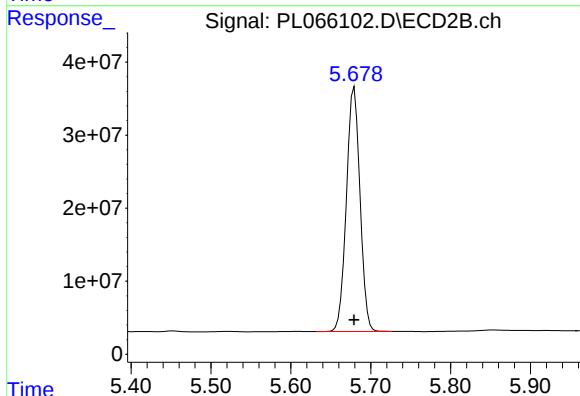
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 426601465
Conc: 74.90 ng/ml



#5 Aldrin

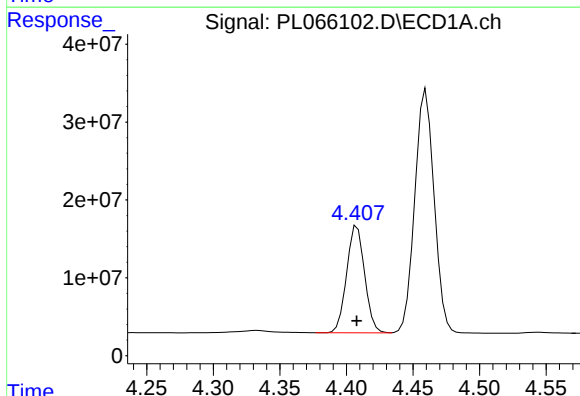
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 303004808
Conc: 75.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



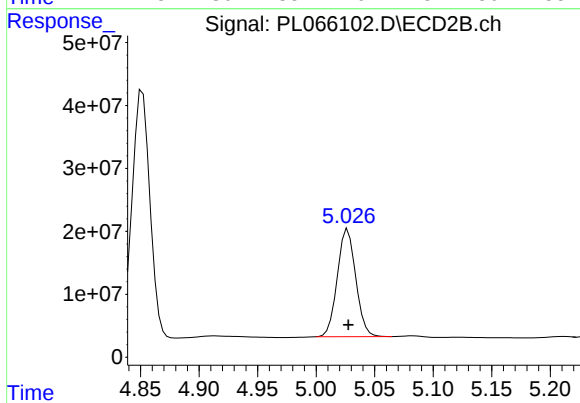
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 396696266
Conc: 76.02 ng/ml



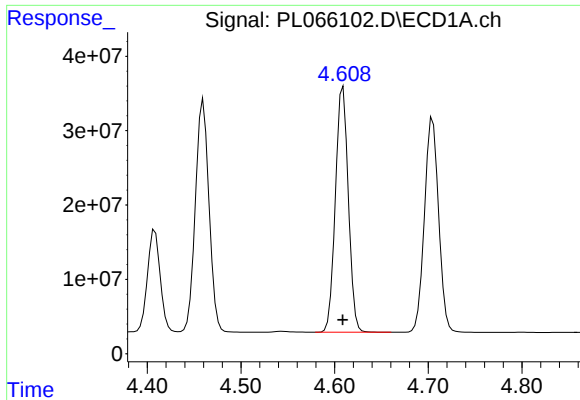
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 129545305
Conc: 73.47 ng/ml



#6 beta-BHC

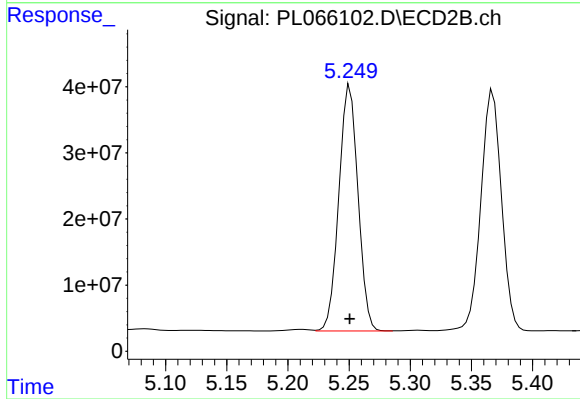
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 187711227
Conc: 72.21 ng/ml



#7 delta-BHC

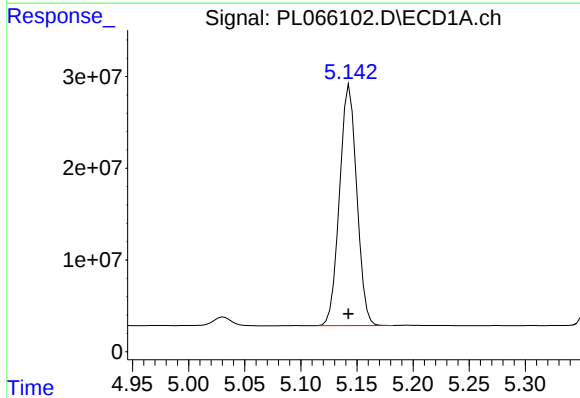
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 317153321
Conc: 75.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



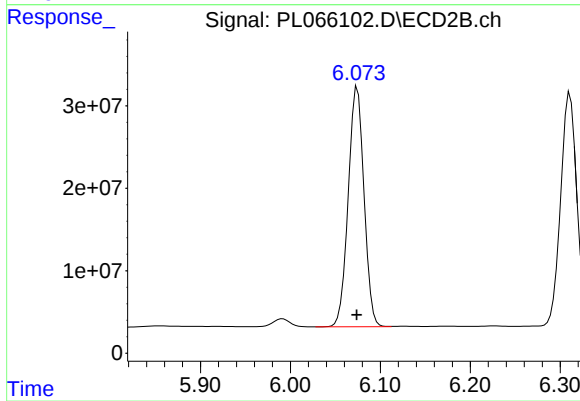
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 404948886
Conc: 74.90 ng/ml



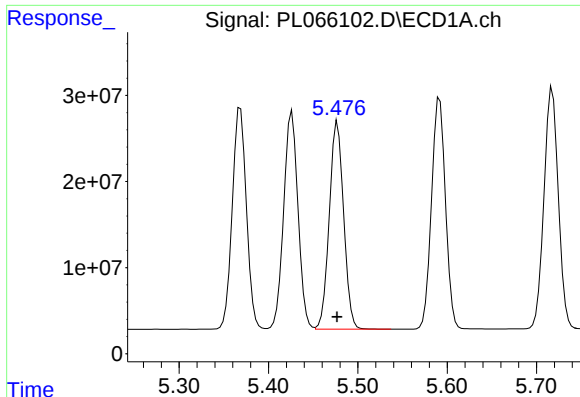
#8 Heptachlor epoxide

R.T.: 5.144 min
Delta R.T.: 0.001 min
Response: 280531403
Conc: 74.46 ng/ml



#8 Heptachlor epoxide

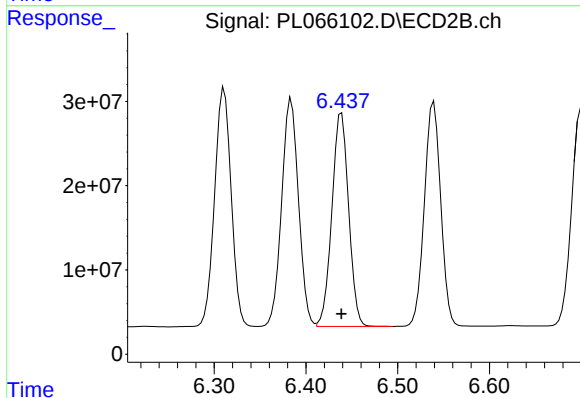
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 354880513
Conc: 74.67 ng/ml



#9 Endosulfan I

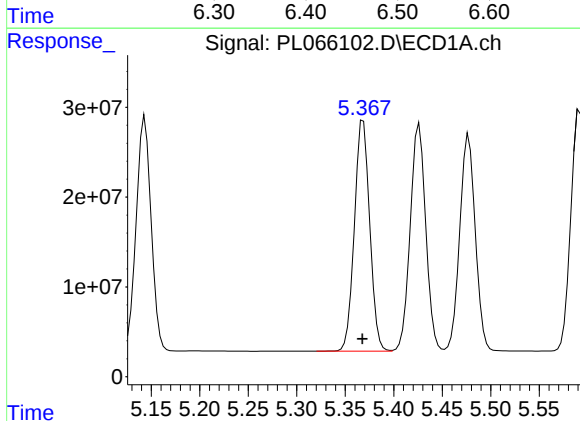
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 269368627
Conc: 74.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



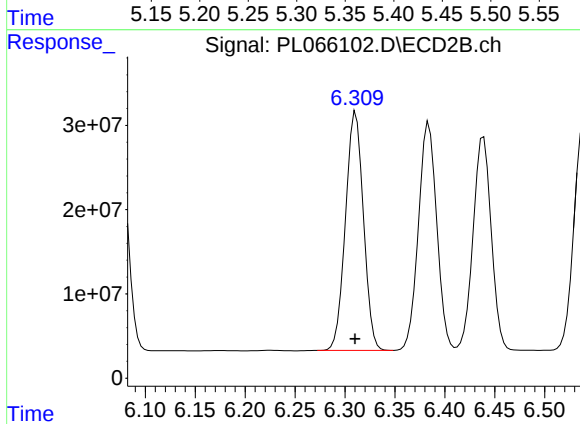
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 321507025
Conc: 74.45 ng/ml



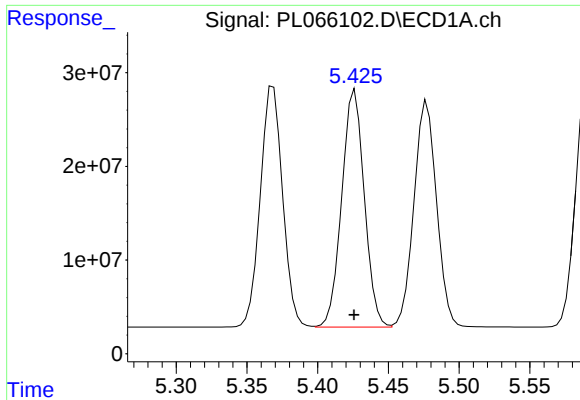
#10 gamma-Chlordane

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 282785483
Conc: 74.72 ng/ml



#10 gamma-Chlordane

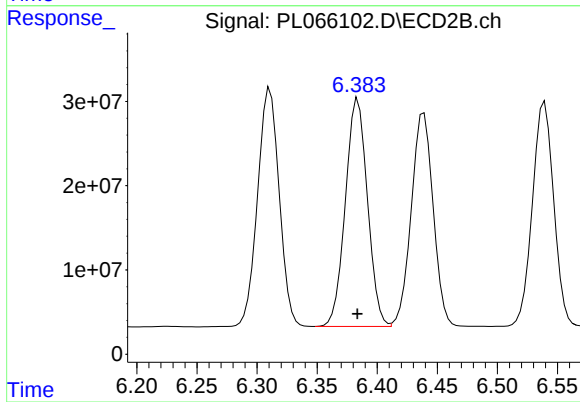
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 354582994
Conc: 74.63 ng/ml



#11 alpha-Chlordane

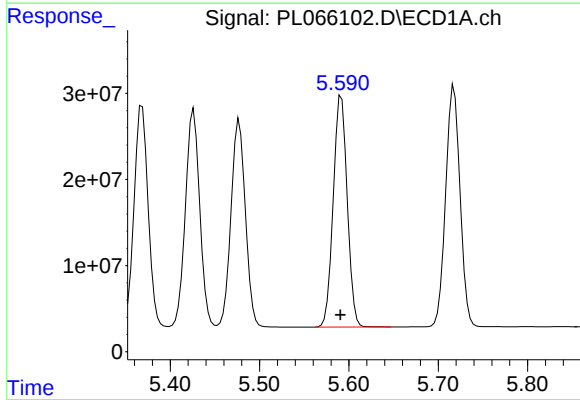
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 281865447
Conc: 74.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



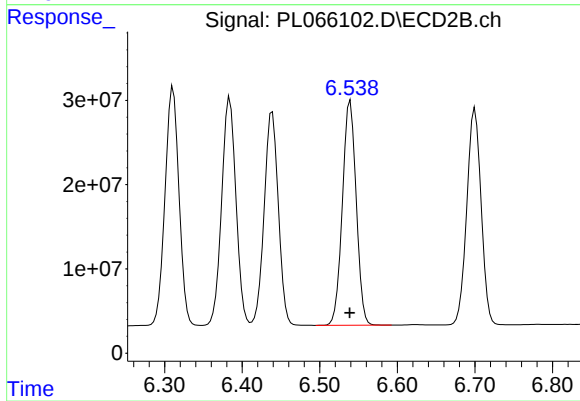
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 346359664
Conc: 74.04 ng/ml



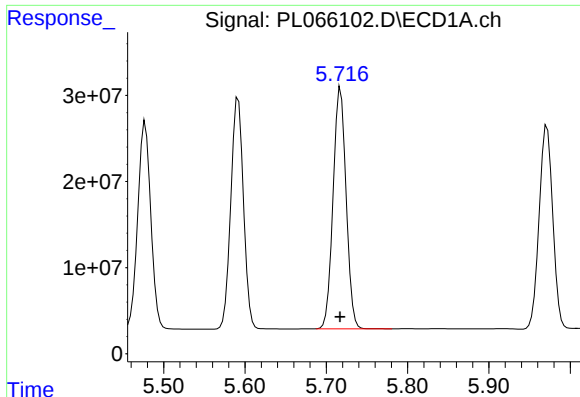
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.001 min
Response: 292308369
Conc: 75.29 ng/ml



#12 4,4'-DDE

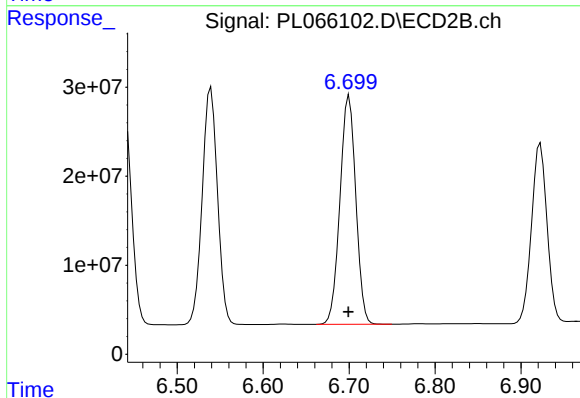
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 329485111
Conc: 75.90 ng/ml



#13 Dieldrin

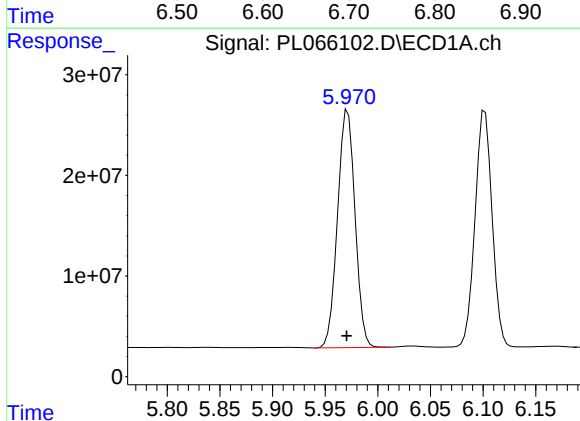
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 312341348
Conc: 74.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



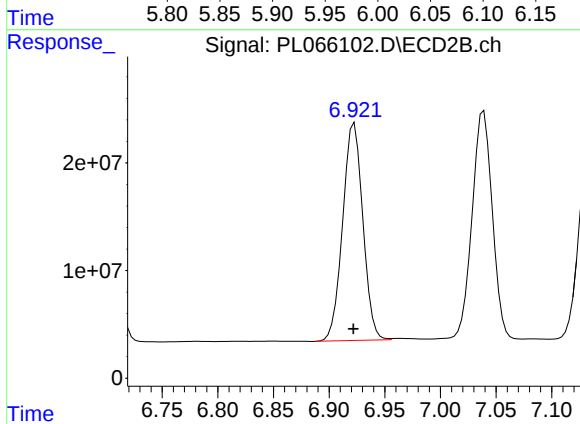
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.001 min
Response: 329063262
Conc: 75.23 ng/ml



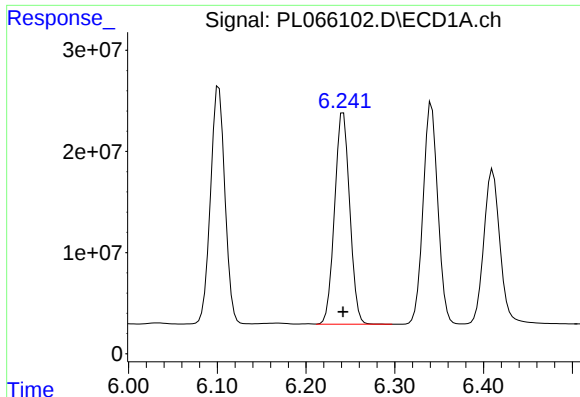
#14 Endrin

R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 273744505
Conc: 73.89 ng/ml



#14 Endrin

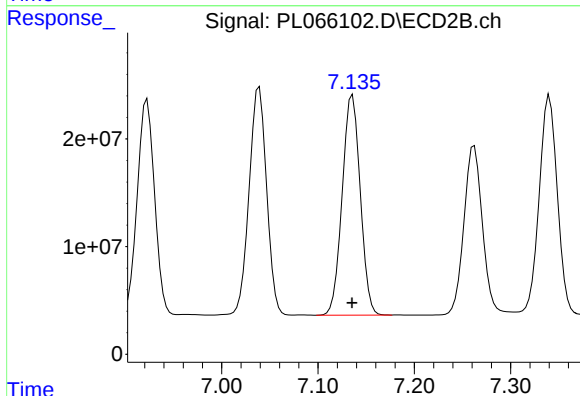
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 254881141
Conc: 75.40 ng/ml



#15 Endosulfan II

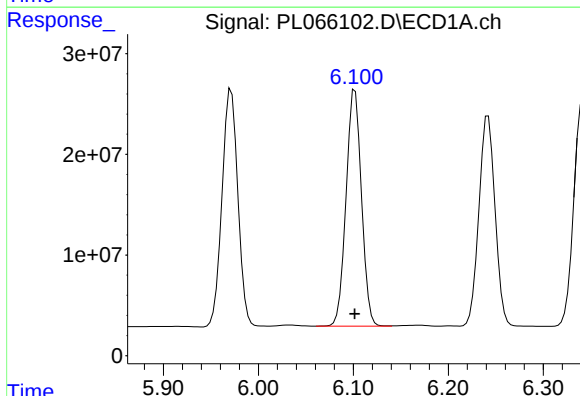
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 247498521
Conc: 74.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



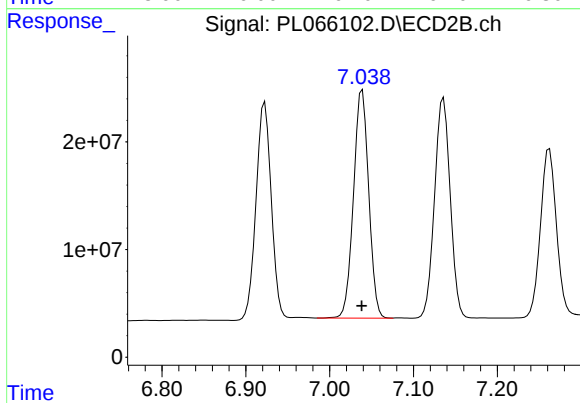
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 265960712
Conc: 74.82 ng/ml



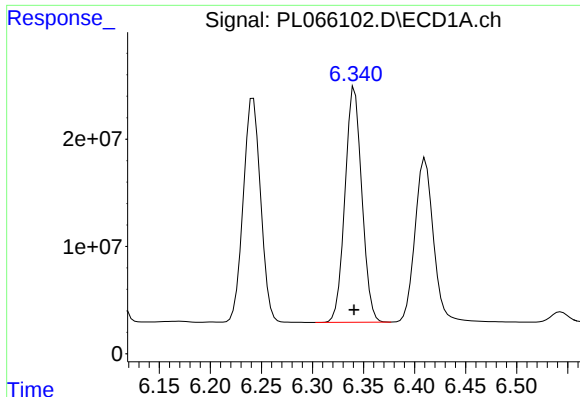
#16 4,4'-DDD

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 265062691
Conc: 80.84 ng/ml



#16 4,4'-DDD

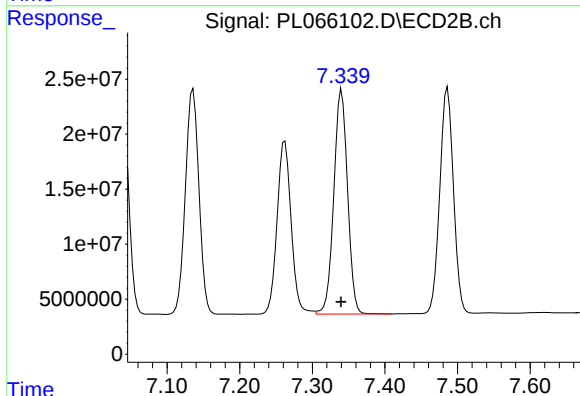
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 267903889
Conc: 75.73 ng/ml



#17 4,4'-DDT

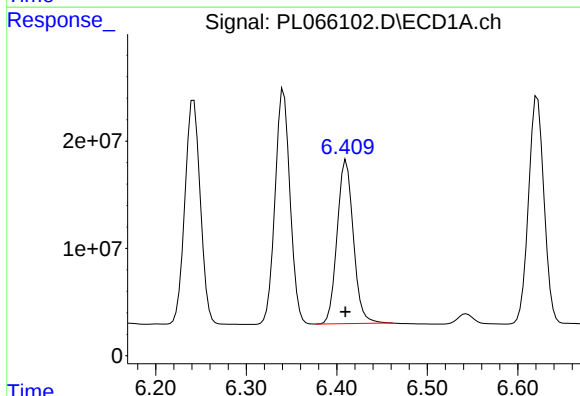
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 251449612
Conc: 74.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



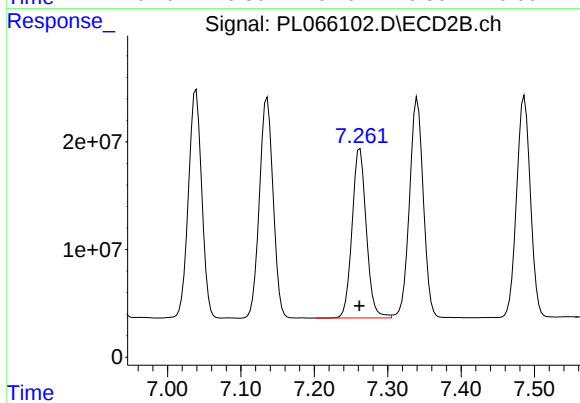
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 268300057
Conc: 76.22 ng/ml



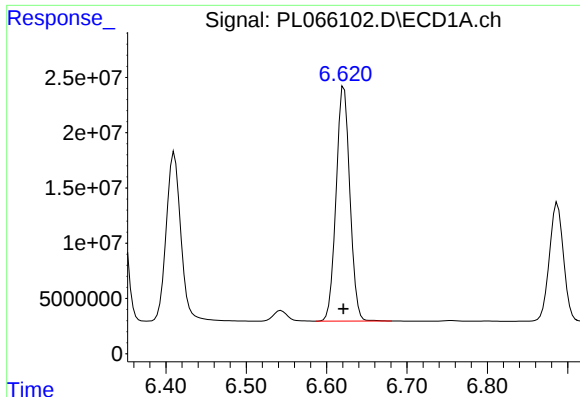
#18 Endrin aldehyde

R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 189663256
Conc: 73.56 ng/ml



#18 Endrin aldehyde

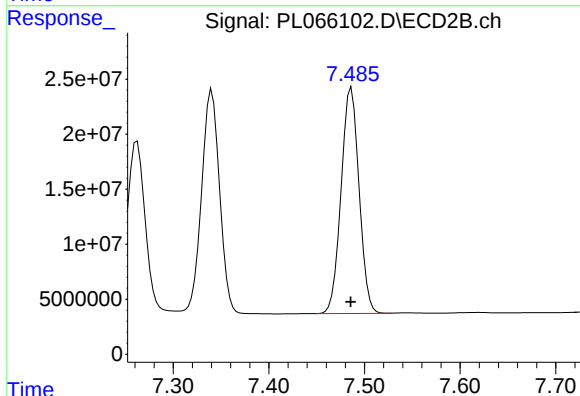
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 212092410
Conc: 74.21 ng/ml



#19 Endosulfan Sulfate

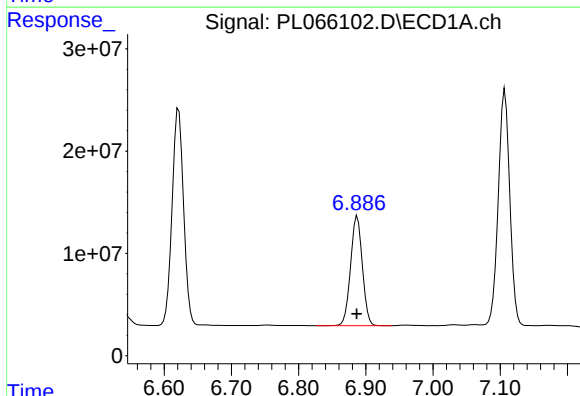
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 252738569
Conc: 73.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



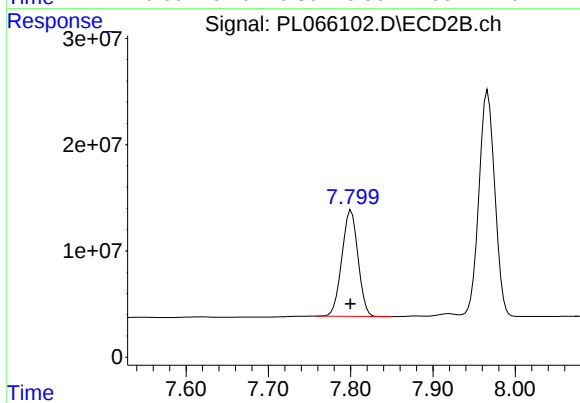
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 268802012
Conc: 74.49 ng/ml



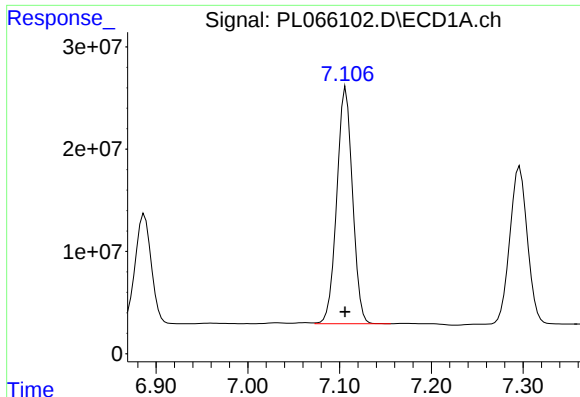
#20 Methoxychlor

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 130384136
Conc: 72.43 ng/ml



#20 Methoxychlor

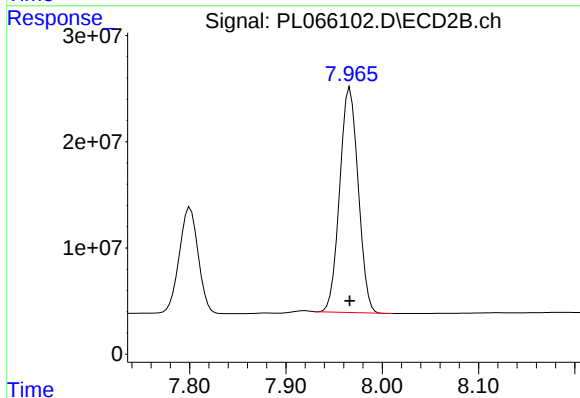
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 136467514
Conc: 74.33 ng/ml



#21 Endrin ketone

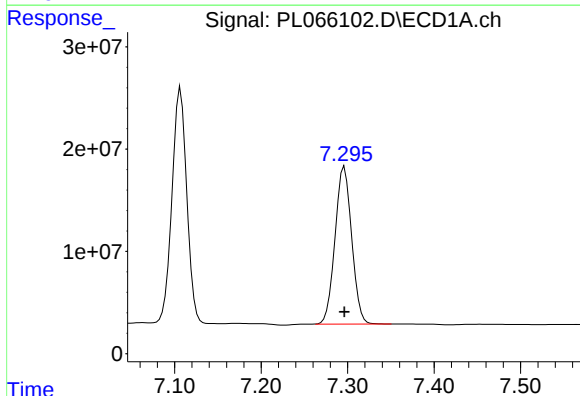
R.T.: 7.107 min
Delta R.T.: 0.001 min
Response: 274892339
Conc: 74.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



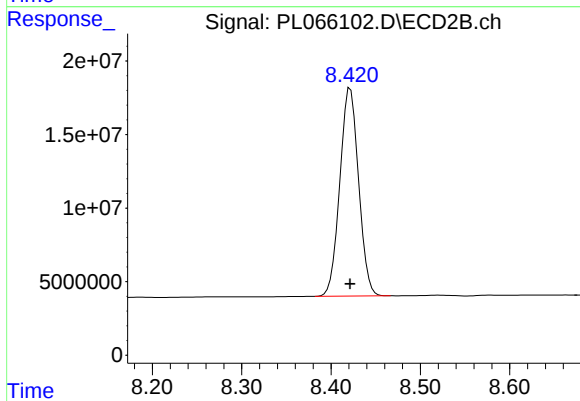
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 281613767
Conc: 74.91 ng/ml



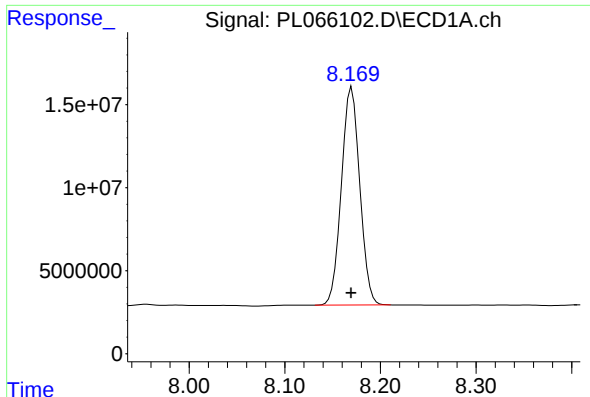
#22 Mirex

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 204675675
Conc: 72.28 ng/ml



#22 Mirex

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 206252354
Conc: 73.20 ng/ml



#28 Decachlorobiphenyl

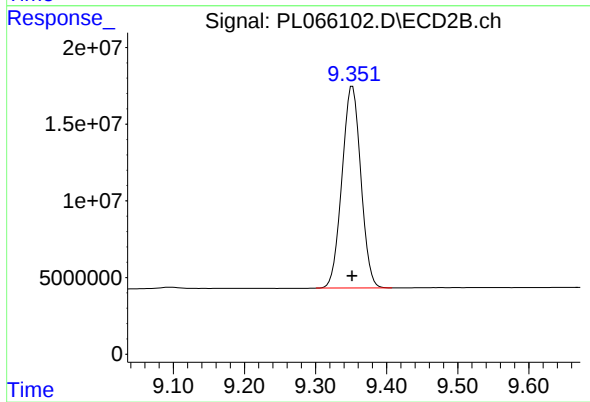
R.T.: 8.170 min

Delta R.T.: 0.000 min

Response: 175720851

Conc: 76.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.352 min

Delta R.T.: 0.000 min

Response: 242278421

Conc: 74.87 ng/ml