

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
 Data File : PL054384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 14:37
 Operator : SG\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 14:51:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 18 14:04:20 2019
 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...	3.540	4.044	249.7E6	58129477	23.247	23.485
28)	SA Decachlor...	8.324	9.125	213.6E6	58814035	23.984	24.225
Target Compounds							
2)	A alpha-BHC	3.983	4.435	401.7E6	77147592	22.605	21.685
3)	MA gamma-BHC...	4.270	4.721	354.9E6	71336434	22.149	22.050
4)	MA Heptachlor	4.575	5.230	365.7E6	67545941	22.778	22.954
5)	MB Aldrin	4.827	5.535	331.2E6	61414805	22.301	22.510
6)	B beta-BHC	4.520	4.891	154.1E6	34792721	23.370	24.370
7)	B delta-BHC	4.729	5.109	330.5E6	57868381	21.853	21.398
8)	B Heptachlo...	5.273	5.922	307.3E6	56011296	22.667	22.911
9)	A Endosulfan I	5.615	6.280	278.6E6	55551359	22.412	23.188
10)	B gamma-Chl...	5.501	6.156	302.9E6	58903971	22.124	22.938
11)	B alpha-Chl...	5.560	6.229	295.3E6	59010554	22.355	23.062
12)	B 4,4'-DDE	5.722	6.385	269.9E6	56290929	21.907	22.812
13)	MA Dieldrin	5.859	6.536	284.6E6	56556622	21.638	22.495
14)	MA Endrin	6.117	6.755	258.3E6	49742749	21.792	22.588
15)	B Endosulfa...	6.391	6.964	245.9E6	50829040	22.201	22.967
16)	A 4,4'-DDD	6.240	6.876	190.2E6	41309185	21.069	22.131
17)	MA 4,4'-DDT	6.483	7.174	207.3E6	45809642	20.696	22.248
18)	B Endrin al...	6.560	7.088	201.9E6	45497056	22.494	23.687
19)	B Endosulfa...	6.773	7.311	221.3E6	49819826	22.450	23.679
20)	A Methoxychlor	7.028	7.633	109.2E6	27077773	22.849	23.590
21)	B Endrin ke...	7.267	7.782	235.4E6	53965565	22.013	23.183
22)	Mirex	7.460	8.238	183.6E6	41753823	24.044	24.574

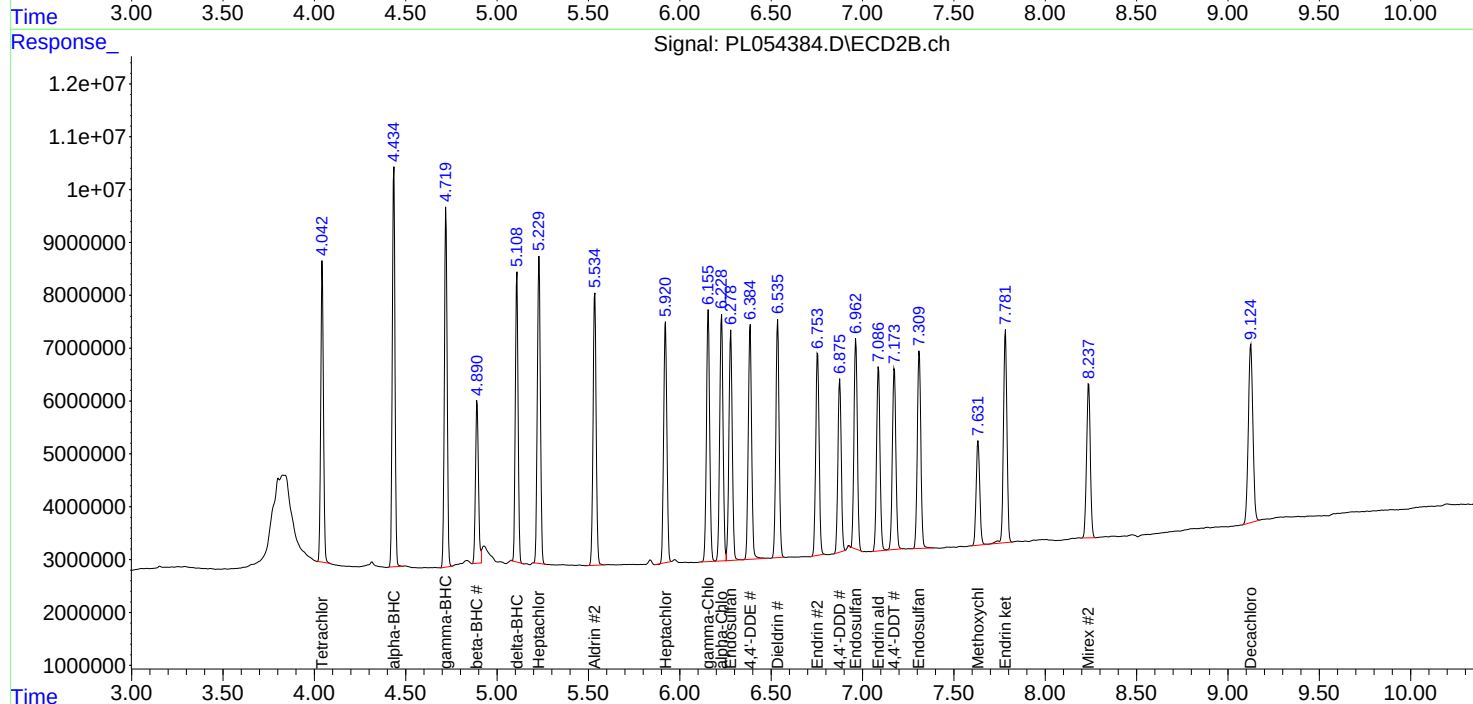
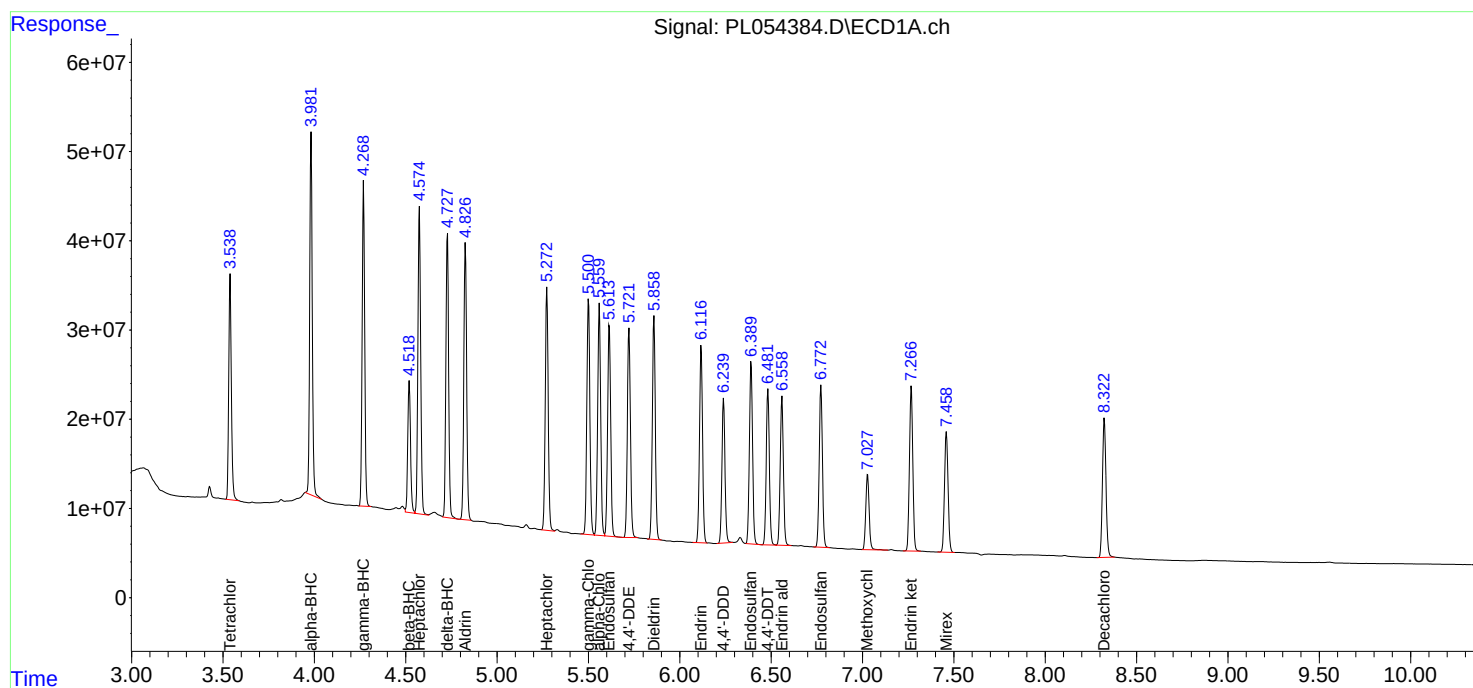
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

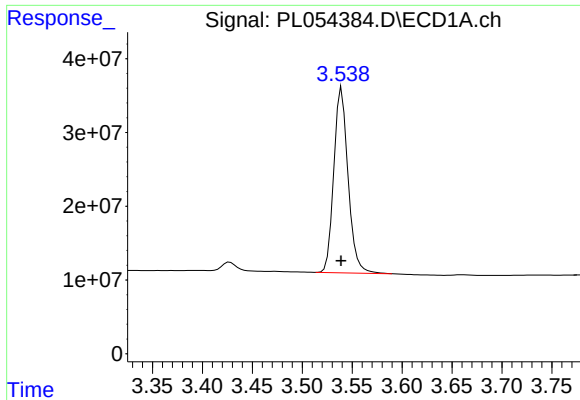
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
Data File : PL054384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 14:37
Operator : SG\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 14:51:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Mon Nov 18 14:04:20 2019
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

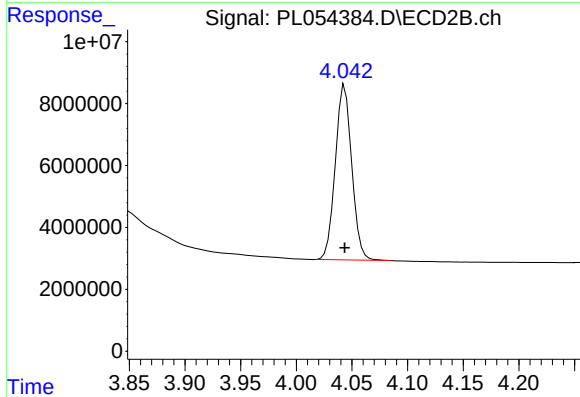




#1 Tetrachloro-m-xylene

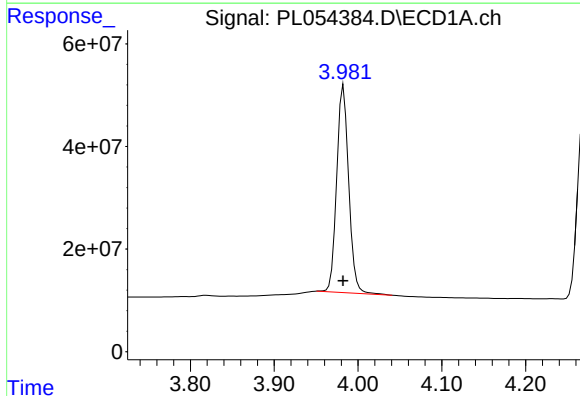
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 249742832
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



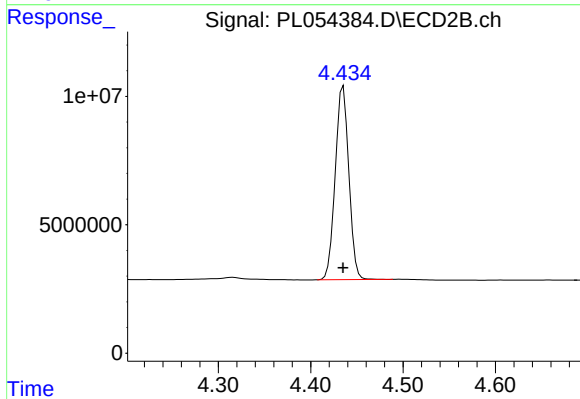
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 58129477
Conc: 23.48 ng/ml



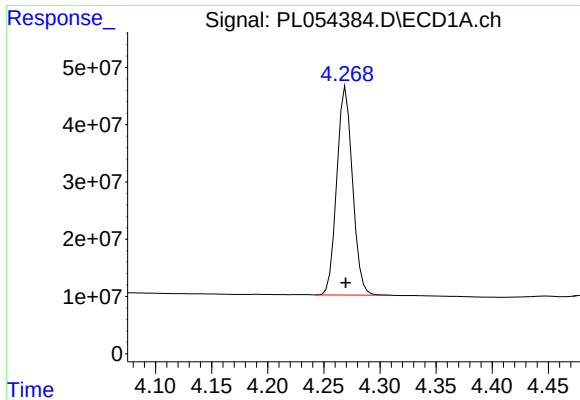
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 401696780
Conc: 22.61 ng/ml



#2 alpha-BHC

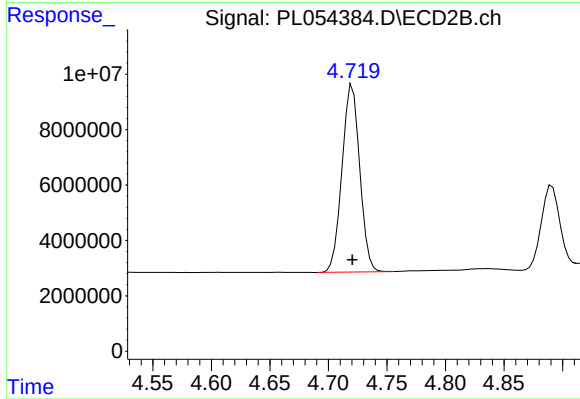
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 77147592
Conc: 21.68 ng/ml



#3 gamma-BHC (Lindane)

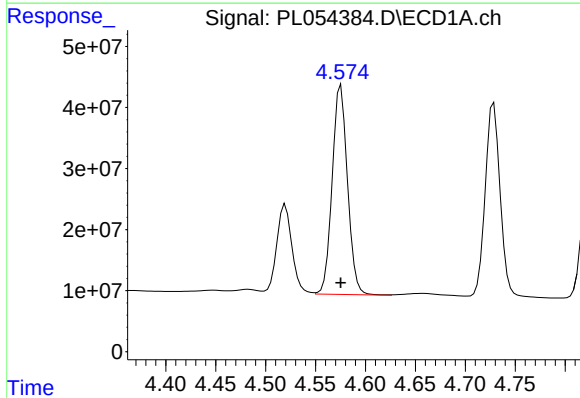
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 354860409
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



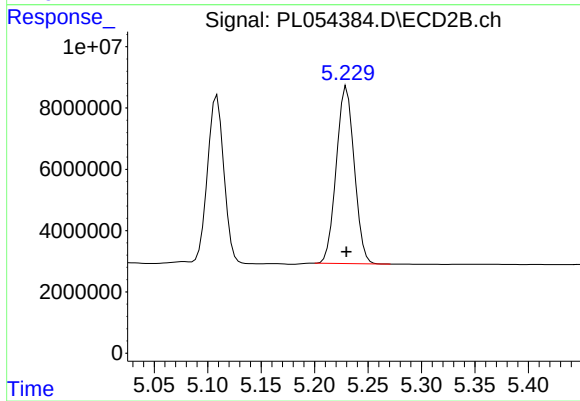
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 71336434
Conc: 22.05 ng/ml



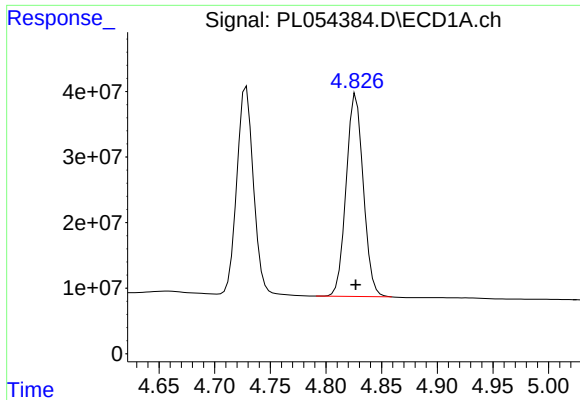
#4 Heptachlor

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 365733255
Conc: 22.78 ng/ml



#4 Heptachlor

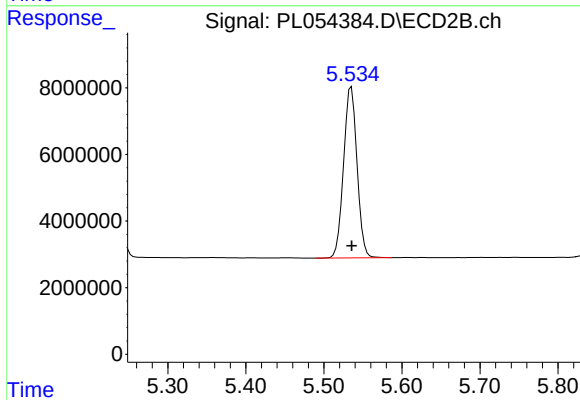
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 67545941
Conc: 22.95 ng/ml



#5 Aldrin

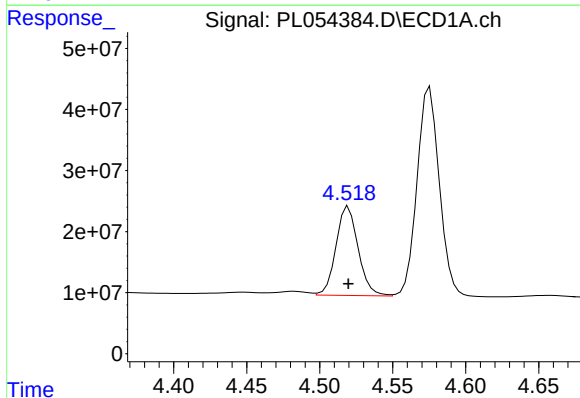
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 331235353
Conc: 22.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



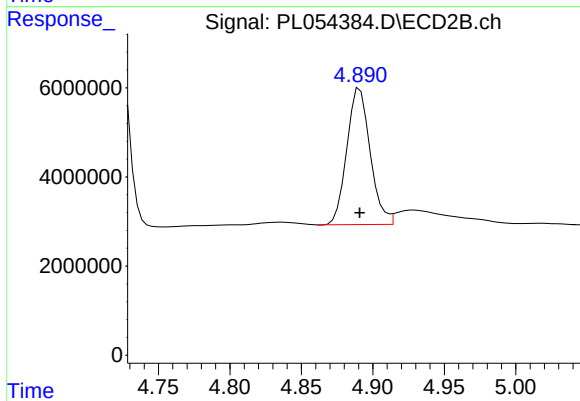
#5 Aldrin

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 61414805
Conc: 22.51 ng/ml



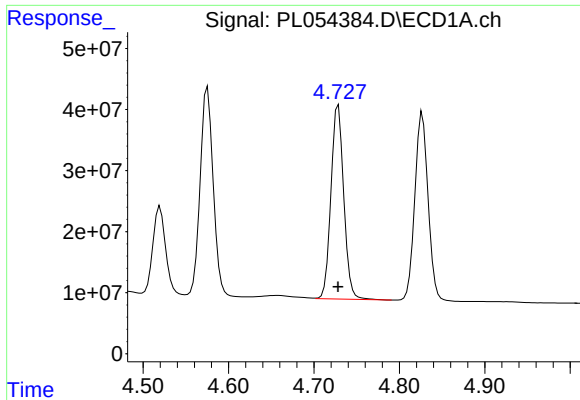
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 154094210
Conc: 23.37 ng/ml



#6 beta-BHC

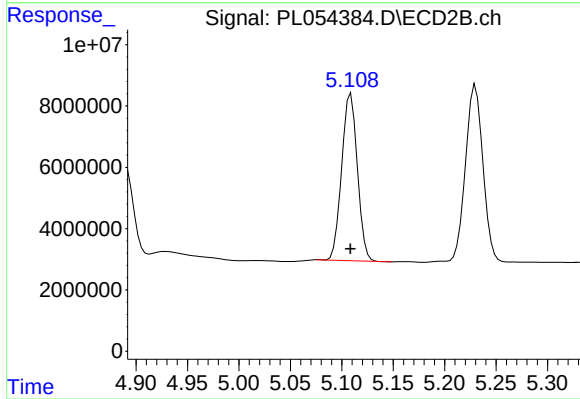
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 34792721
Conc: 24.37 ng/ml



#7 delta-BHC

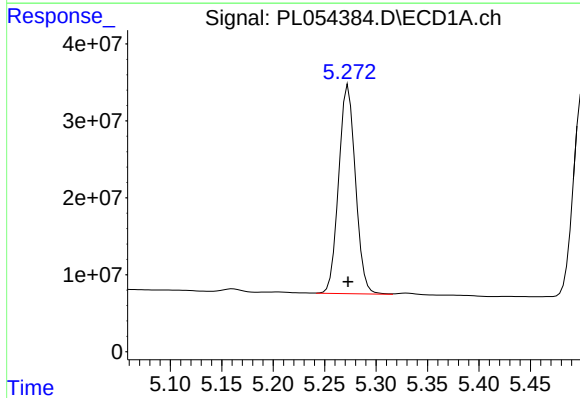
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 330534874
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



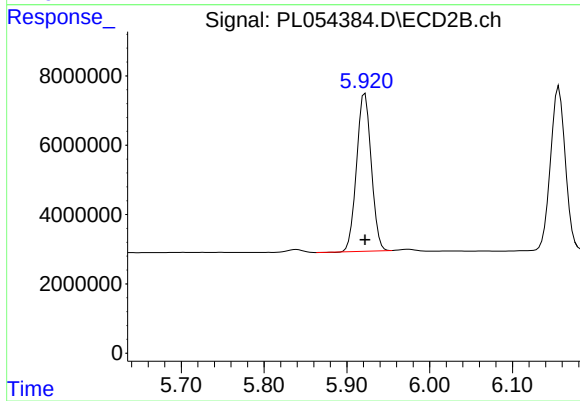
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 57868381
Conc: 21.40 ng/ml



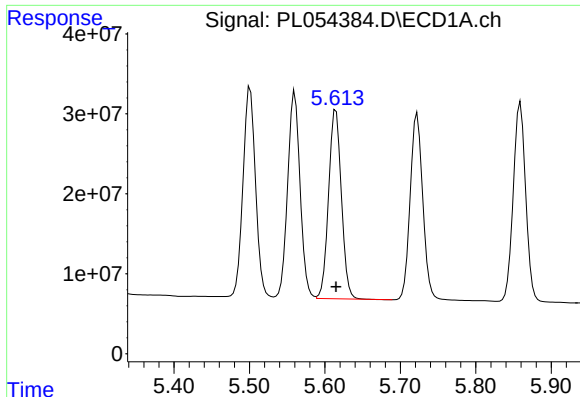
#8 Heptachlor epoxide

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 307326615
Conc: 22.67 ng/ml



#8 Heptachlor epoxide

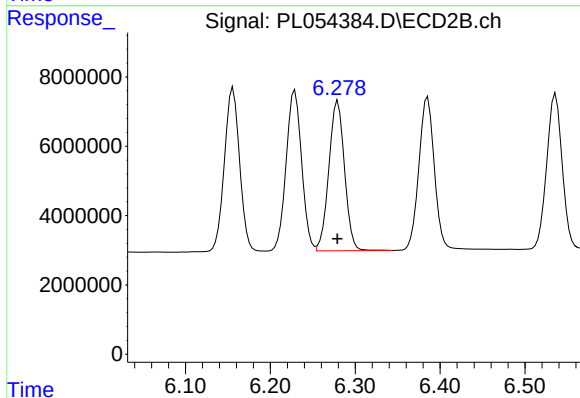
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 56011296
Conc: 22.91 ng/ml



#9 Endosulfan I

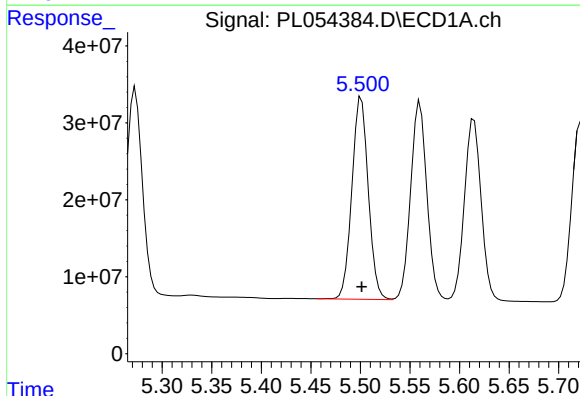
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 278550572
Conc: 22.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



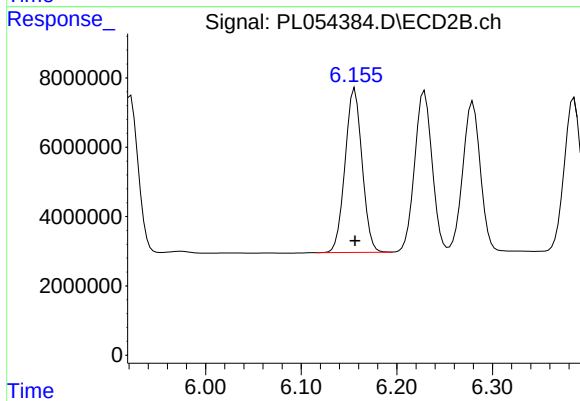
#9 Endosulfan I

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 55551359
Conc: 23.19 ng/ml



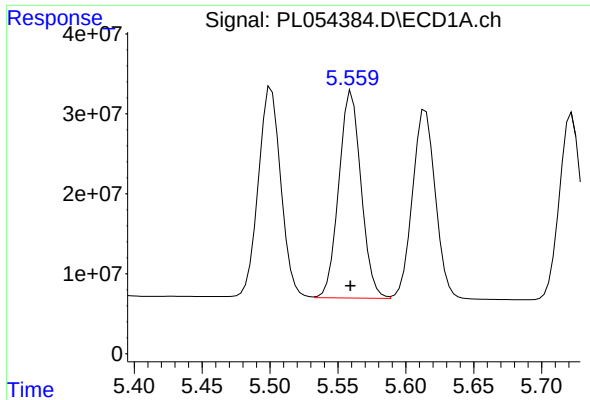
#10 gamma-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 302864133
Conc: 22.12 ng/ml



#10 gamma-Chlordane

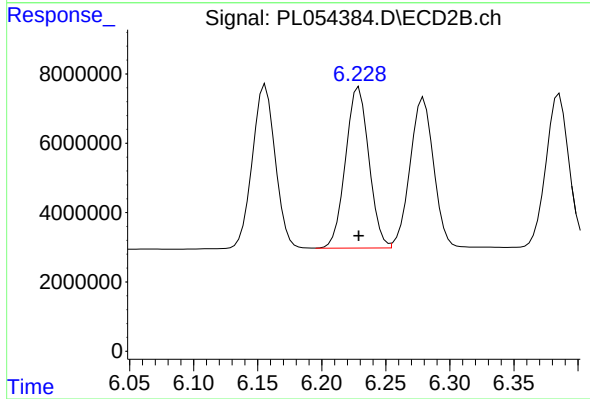
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 58903971
Conc: 22.94 ng/ml



#11 alpha-Chlordane

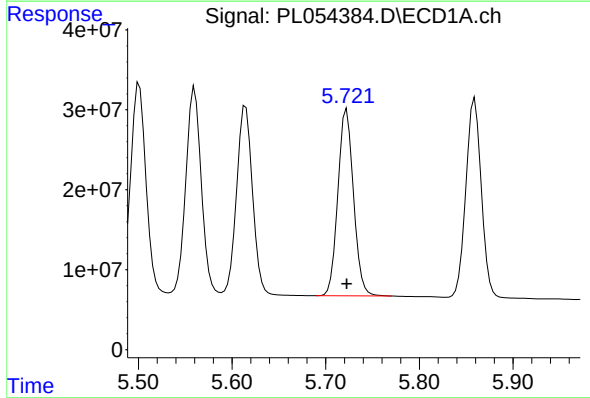
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 295315874
Conc: 22.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



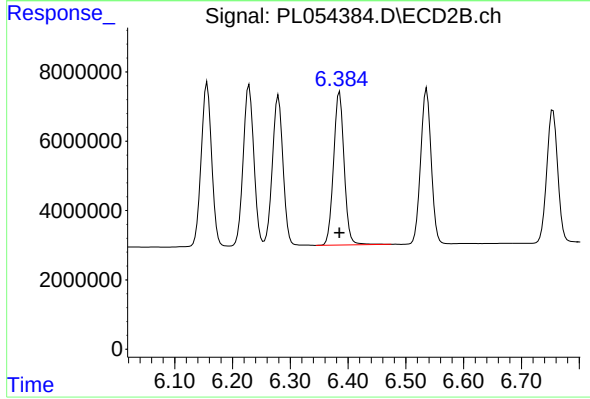
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 59010554
Conc: 23.06 ng/ml



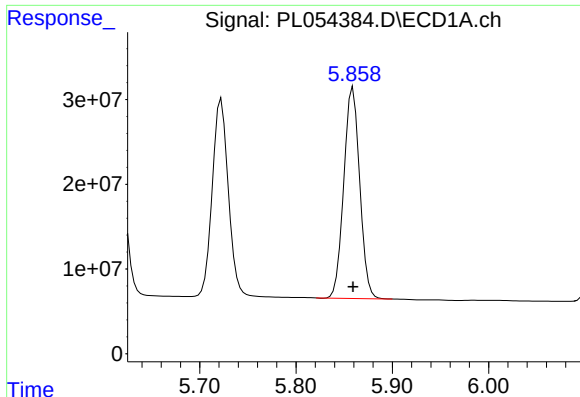
#12 4,4'-DDE

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 269903356
Conc: 21.91 ng/ml



#12 4,4'-DDE

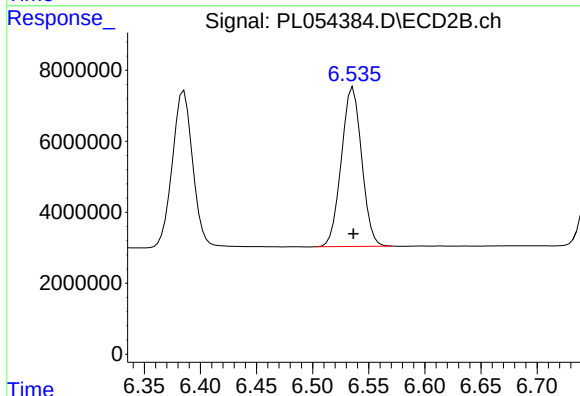
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 56290929
Conc: 22.81 ng/ml



#13 Dieldrin

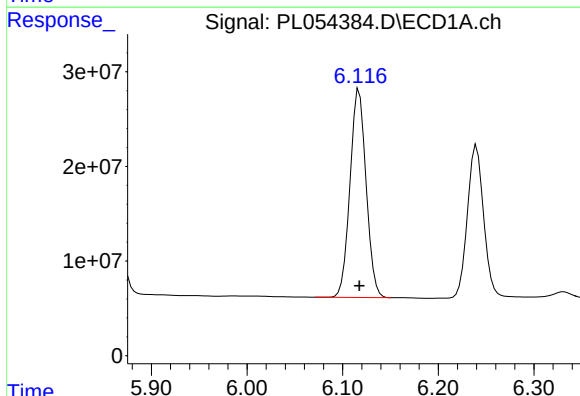
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 284581818
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



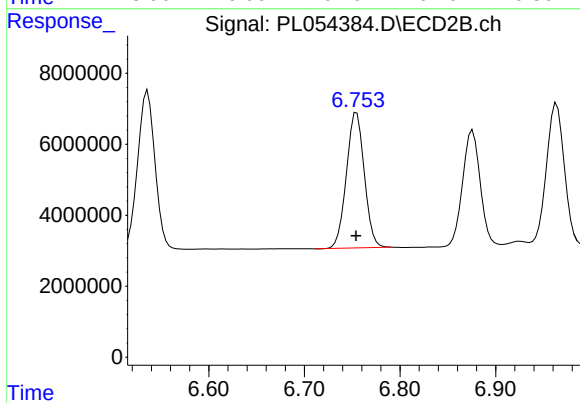
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 56556622
Conc: 22.50 ng/ml



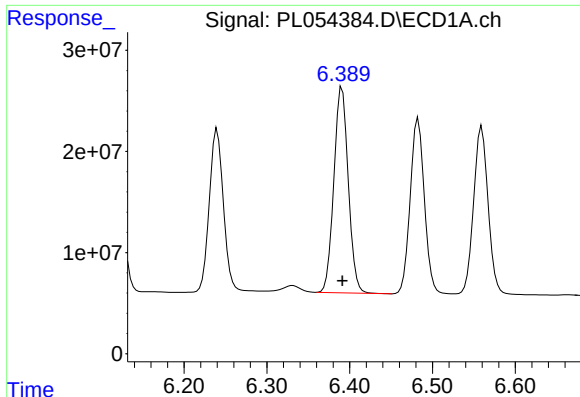
#14 Endrin

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 258325451
Conc: 21.79 ng/ml



#14 Endrin

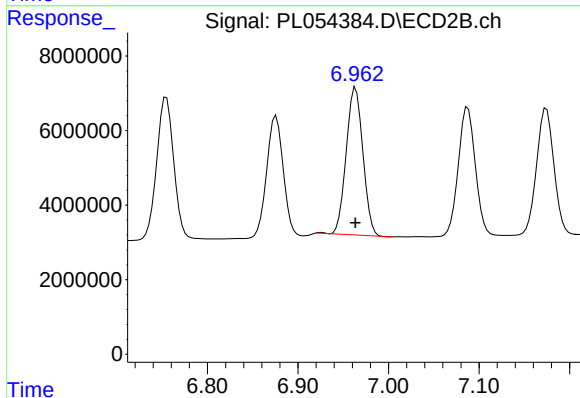
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 49742749
Conc: 22.59 ng/ml



#15 Endosulfan II

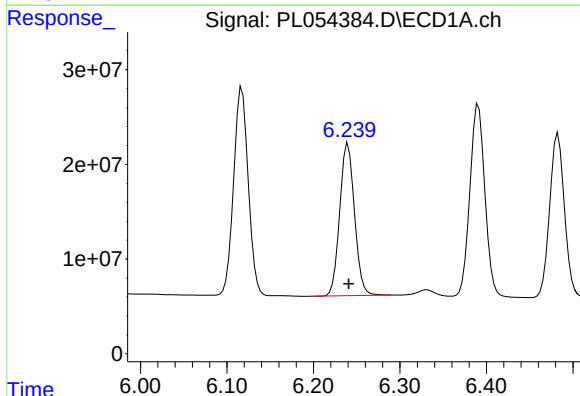
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 245915708
Conc: 22.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



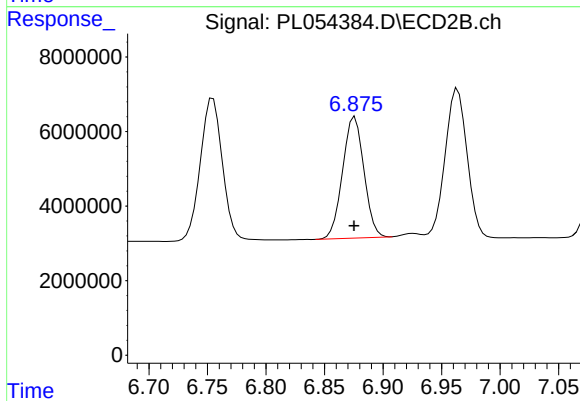
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 50829040
Conc: 22.97 ng/ml



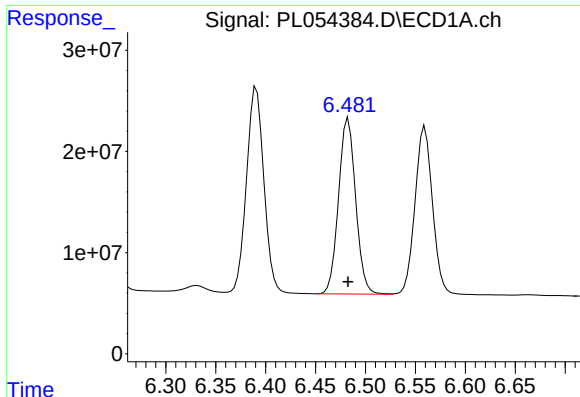
#16 4,4'-DDD

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 190158675
Conc: 21.07 ng/ml



#16 4,4'-DDD

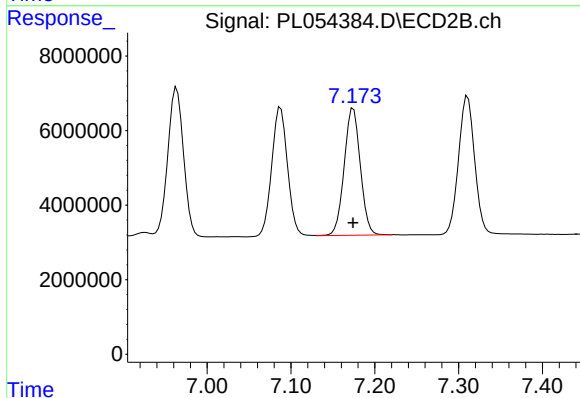
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 41309185
Conc: 22.13 ng/ml



#17 4,4'-DDT

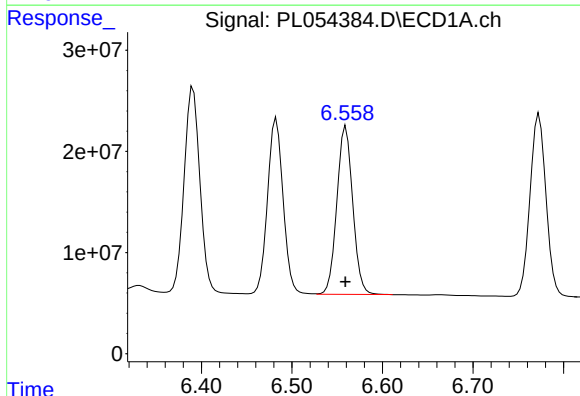
R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 207268824
Conc: 20.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



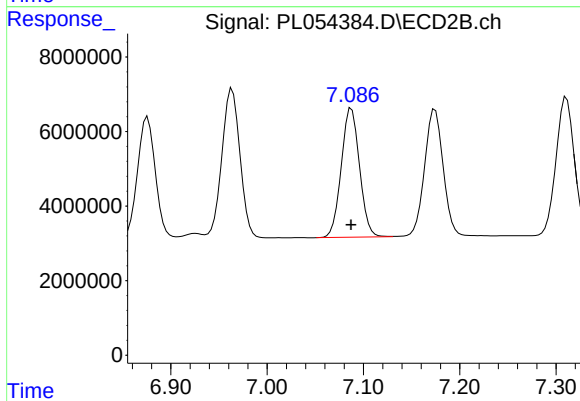
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 45809642
Conc: 22.25 ng/ml



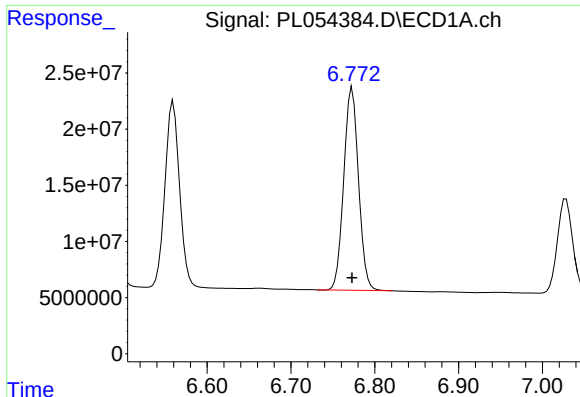
#18 Endrin aldehyde

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 201910190
Conc: 22.49 ng/ml



#18 Endrin aldehyde

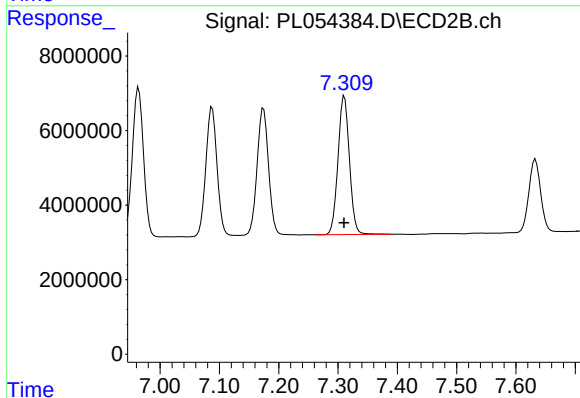
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 45497056
Conc: 23.69 ng/ml



#19 Endosulfan Sulfate

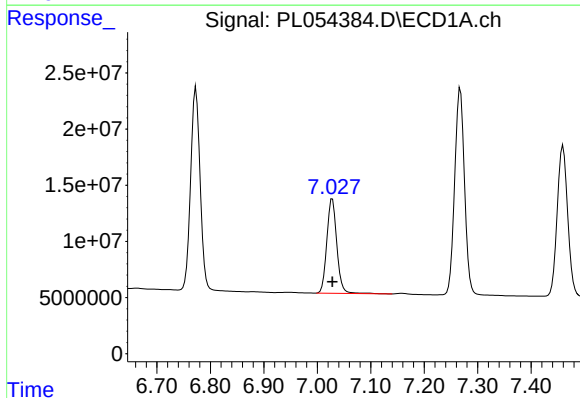
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 221335224
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



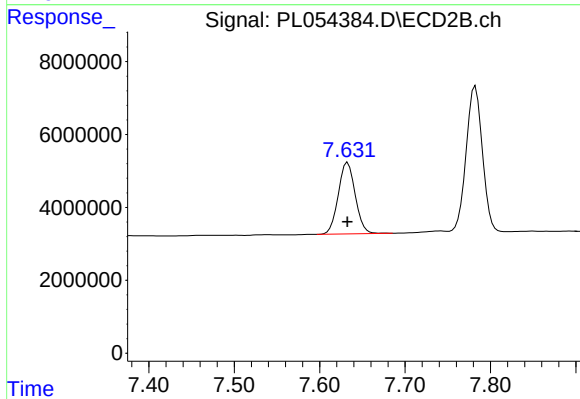
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 49819826
Conc: 23.68 ng/ml



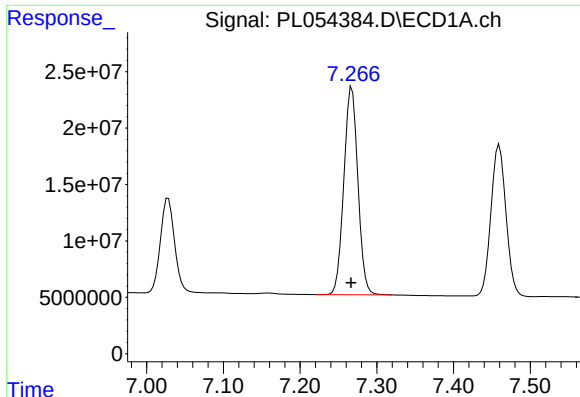
#20 Methoxychlor

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 109179533
Conc: 22.85 ng/ml



#20 Methoxychlor

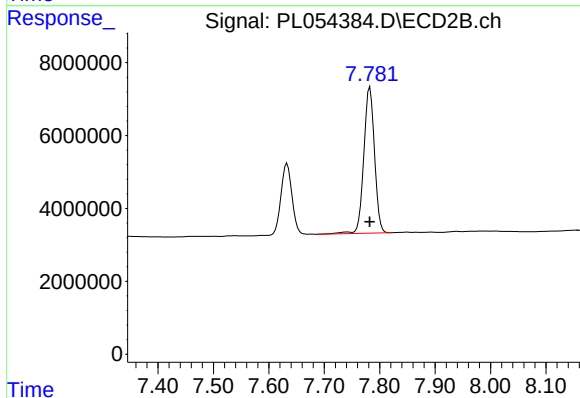
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 27077773
Conc: 23.59 ng/ml



#21 Endrin ketone

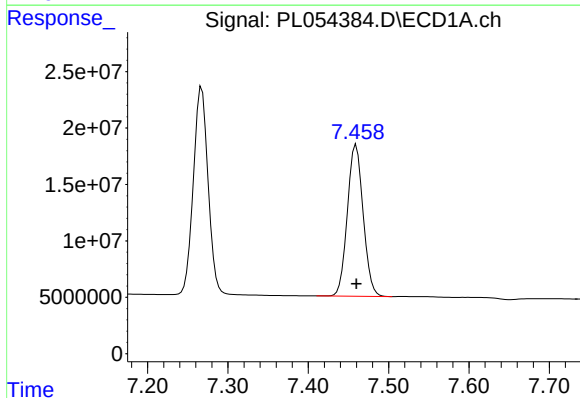
R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 235366504
Conc: 22.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



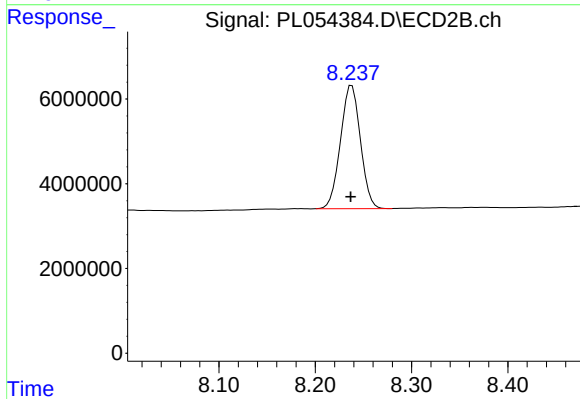
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 53965565
Conc: 23.18 ng/ml



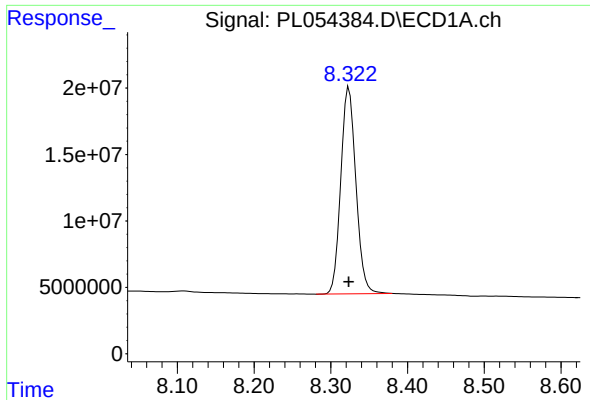
#22 Mirex

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 183640794
Conc: 24.04 ng/ml



#22 Mirex

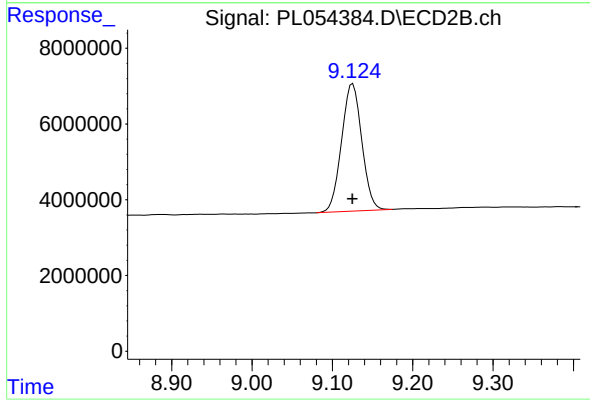
R.T.: 8.238 min
Delta R.T.: 0.001 min
Response: 41753823
Conc: 24.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 213639388
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 58814035
Conc: 24.23 ng/ml