

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121620\
 Data File : PL063628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 02:08
 Operator : DD\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: Dec 17 07:27:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 07:26:02 2020
 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...	3.480	4.149	162.6E6	249.3E6	83.918	78.409
2)	SA Decachlor...	8.228	9.338	152.6E6	193.9E6	72.995	74.277
Target Compounds							
2)	A alpha-BHC	3.919	4.553	268.1E6	401.8E6	86.187	88.854
3)	MA gamma-BHC...	4.201	4.847	250.4E6	368.6E6	85.157	87.406
4)	MA Heptachlor	4.504	5.361	253.8E6	345.1E6	84.327	84.253
5)	MB Aldrin	4.751	5.674	236.0E6	319.2E6	84.153	85.318
6)	B beta-BHC	4.450	5.021	99574563	156.5E6	80.661	78.603
7)	B delta-BHC	4.654	5.245	247.2E6	330.5E6	78.462	83.503
8)	B Heptachlo...	5.193	6.068	219.1E6	295.9E6	81.580	82.500
9)	A Endosulfan I	5.530	6.432	204.3E6	265.2E6	81.003	85.036
10)	B gamma-Chl...	5.419	6.304	220.1E6	294.5E6	81.138	85.060
11)	B alpha-Chl...	5.478	6.377	217.9E6	284.7E6	81.043	85.609
12)	B 4,4'-DDE	5.643	6.532	200.3E6	265.4E6	82.131	83.773
13)	MA Dieldrin	5.773	6.693	211.9E6	281.1E6	81.525	82.411
14)	MA Endrin	6.028	6.916	189.8E6	218.7E6	78.738	82.362
15)	B Endosulfa...	6.300	7.129	181.7E6	224.3E6	77.001	77.984
16)	A 4,4'-DDD	6.156	7.031	158.7E6	213.8E6	77.278	80.580
17)	MA 4,4'-DDT	6.397	7.332	154.4E6	197.5E6	78.402	81.286
18)	B Endrin al...	6.469	7.255	151.6E6	186.2E6	74.937	77.529
19)	B Endosulfa...	6.681	7.478	173.6E6	221.1E6	75.609	77.413
20)	A Methoxychlor	6.945	7.791	87296910	107.1E6	75.249	74.523
21)	B Endrin ke...	7.168	7.959	200.5E6	227.4E6	74.898	76.324
22)	Mirex	7.358	8.413	143.1E6	165.1E6	75.563	76.040

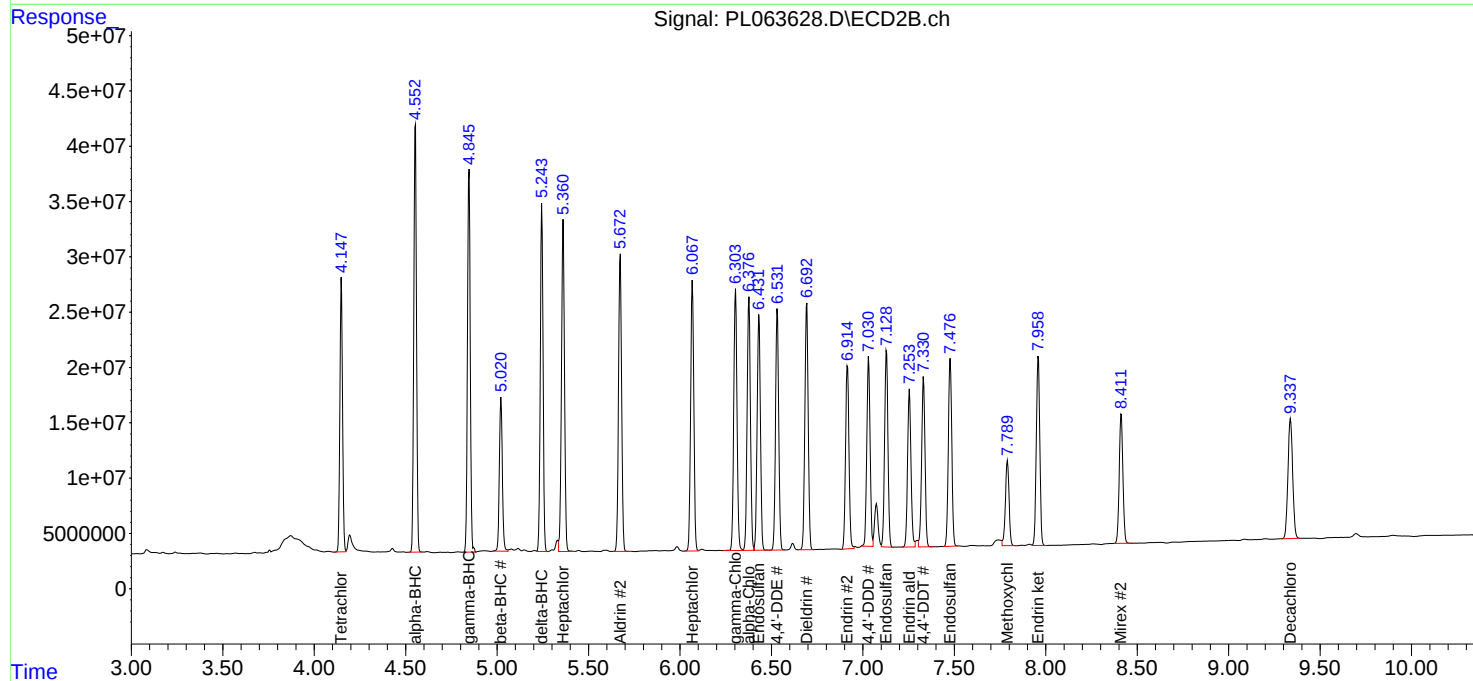
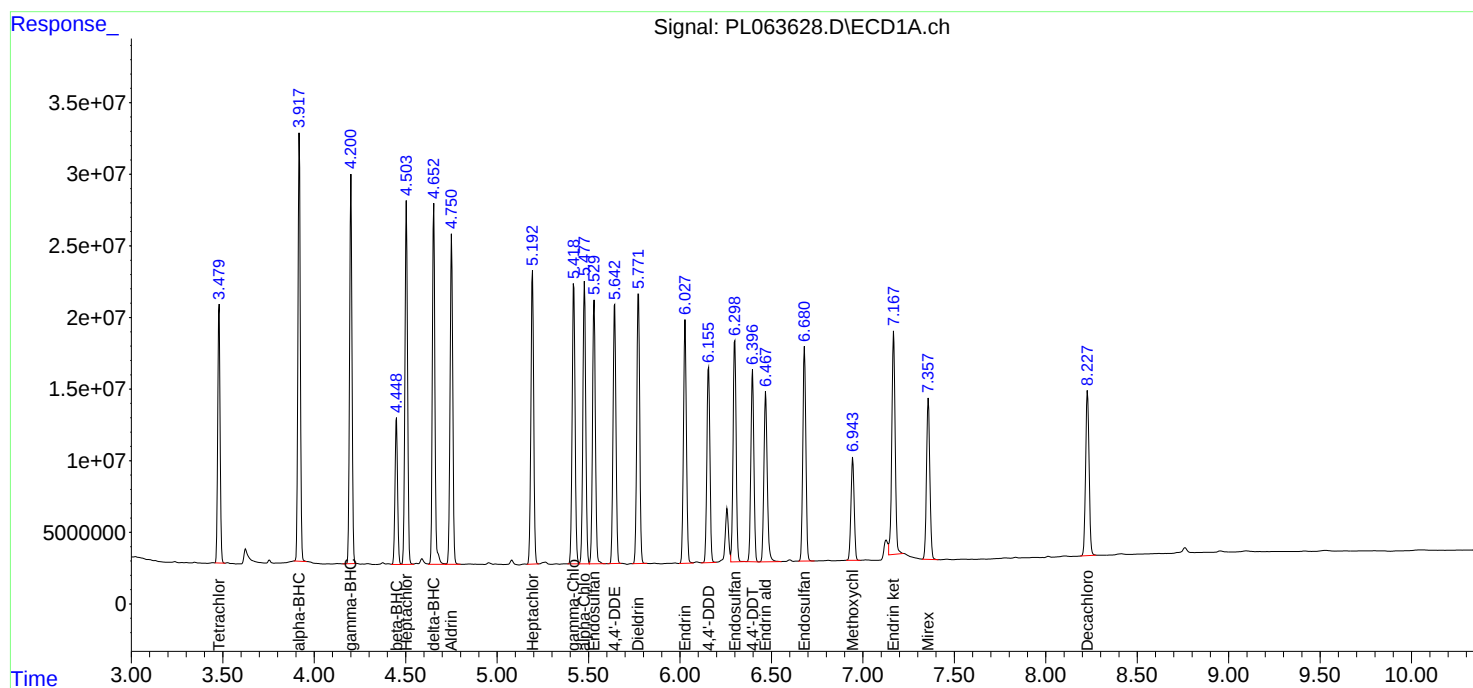
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

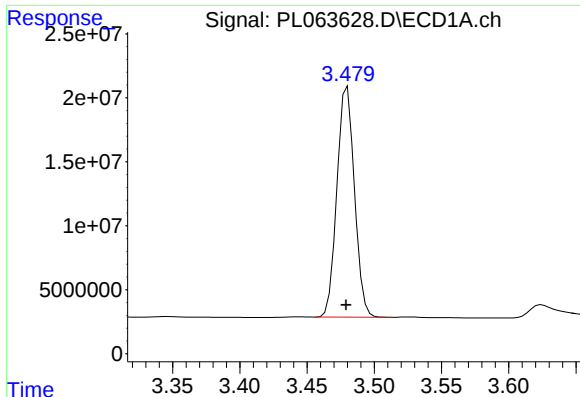
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121620\
Data File : PL063628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2020 02:08
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 07:27:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 07:26:02 2020
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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

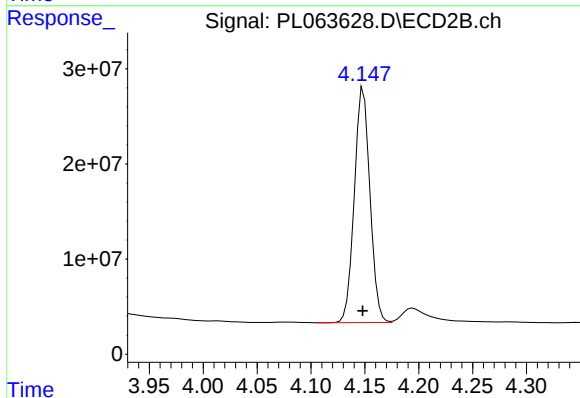




#1 Tetrachloro-m-xylene

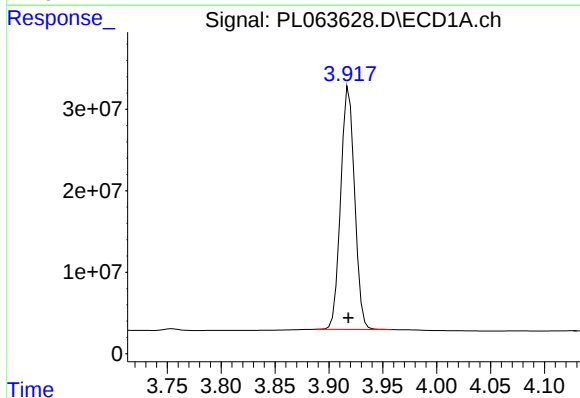
R.T.: 3.480 min
Delta R.T.: 0.000 min
Response: 162624452
Conc: 83.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



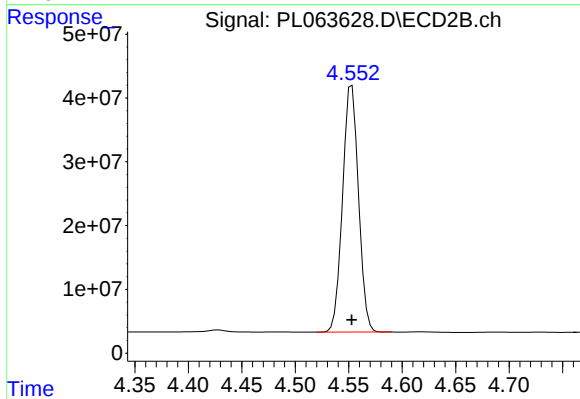
#1 Tetrachloro-m-xylene

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 249274880
Conc: 78.41 ng/ml



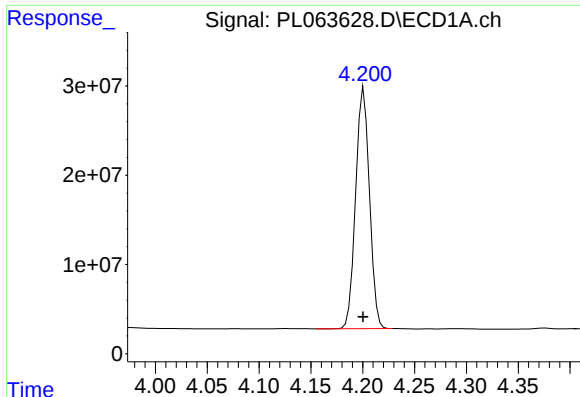
#2 alpha-BHC

R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 268138170
Conc: 86.19 ng/ml



#2 alpha-BHC

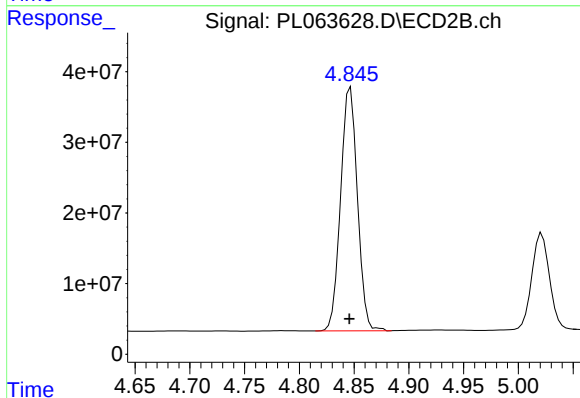
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 401826207
Conc: 88.85 ng/ml



#3 gamma-BHC (Lindane)

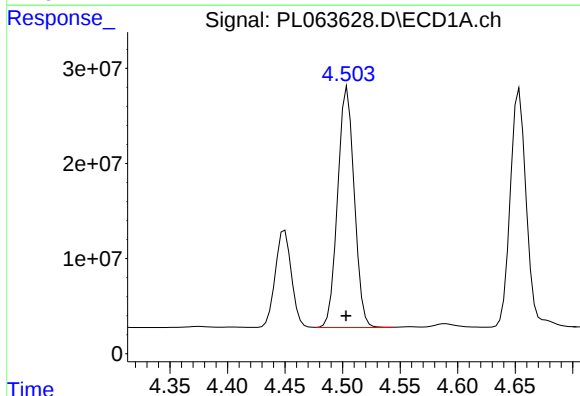
R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 250397401
Conc: 85.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



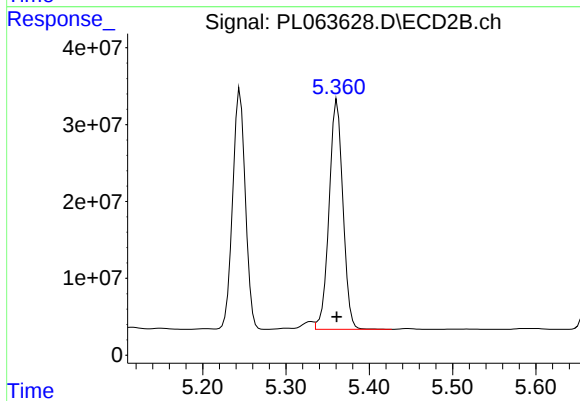
#3 gamma-BHC (Lindane)

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 368617278
Conc: 87.41 ng/ml



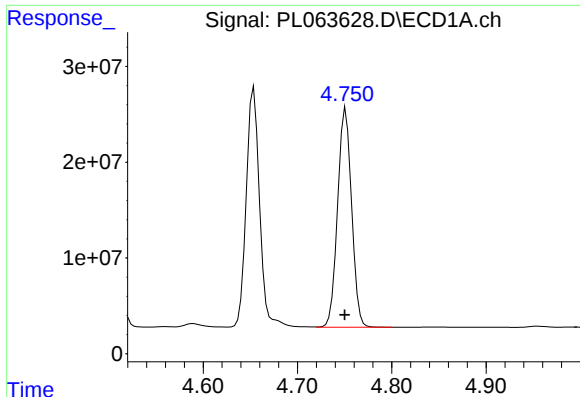
#4 Heptachlor

R.T.: 4.504 min
Delta R.T.: 0.001 min
Response: 253841367
Conc: 84.33 ng/ml



#4 Heptachlor

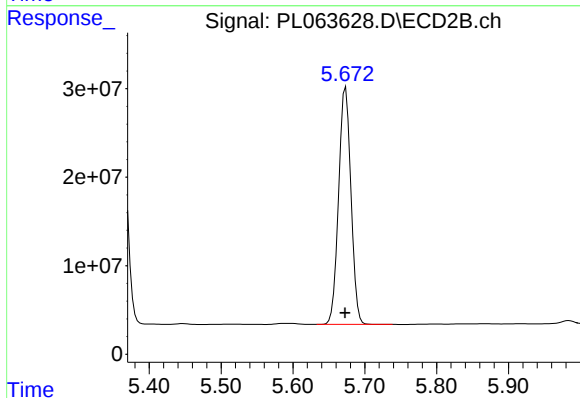
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 345091245
Conc: 84.25 ng/ml



#5 Aldrin

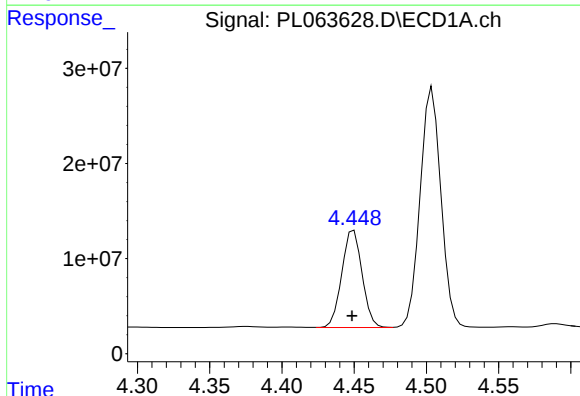
R.T.: 4.751 min
Delta R.T.: 0.001 min
Response: 235974800
Conc: 84.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



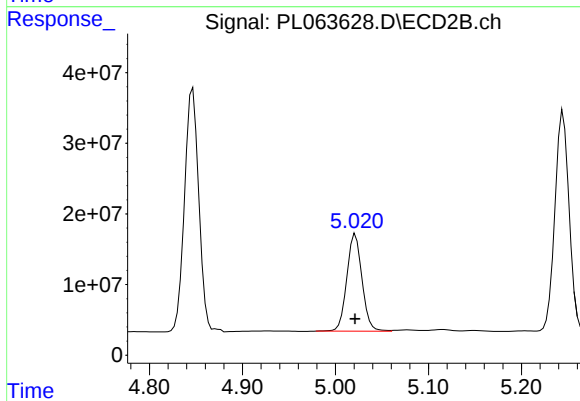
#5 Aldrin

R.T.: 5.674 min
Delta R.T.: 0.001 min
Response: 319241912
Conc: 85.32 ng/ml



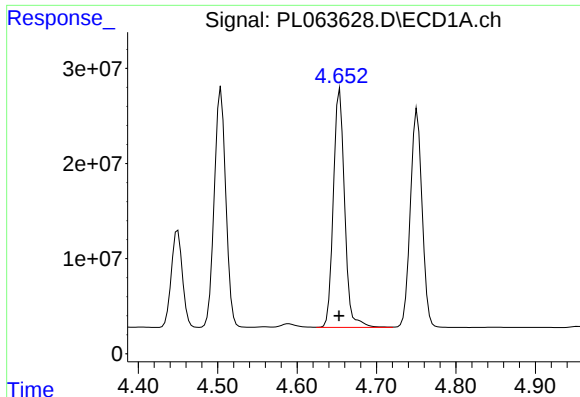
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: 0.001 min
Response: 99574563
Conc: 80.66 ng/ml



#6 beta-BHC

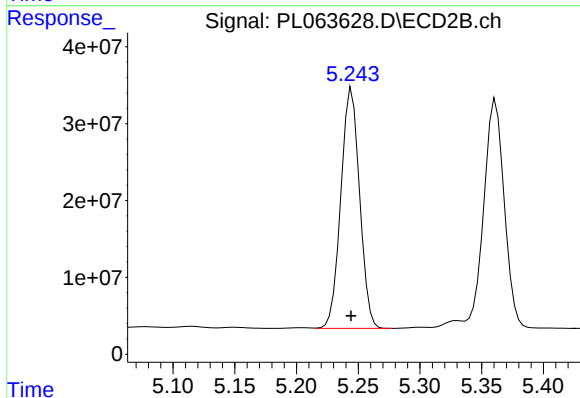
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 156460212
Conc: 78.60 ng/ml



#7 delta-BHC

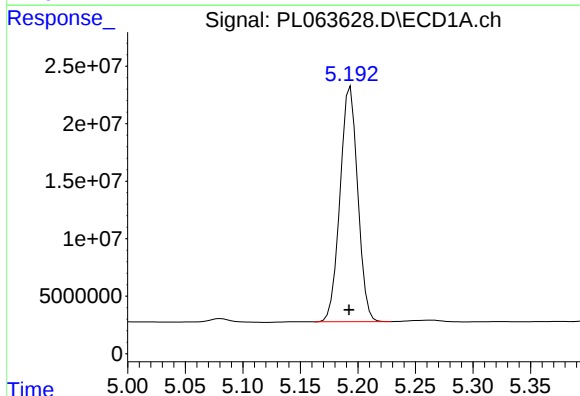
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 247232041
Conc: 78.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



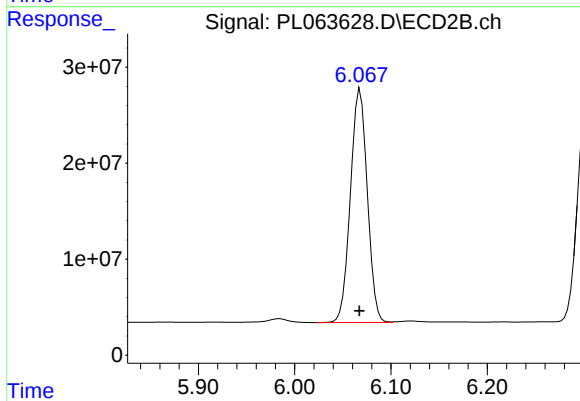
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 330529713
Conc: 83.50 ng/ml



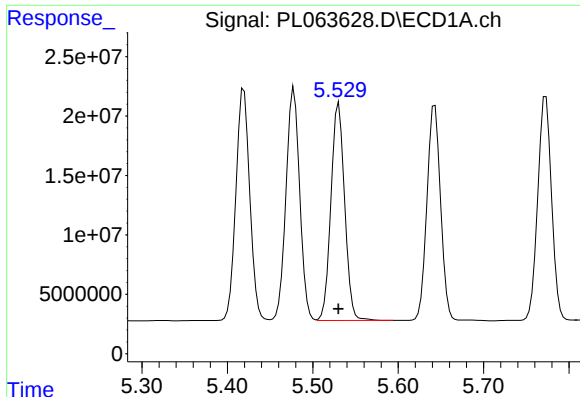
#8 Heptachlor epoxide

R.T.: 5.193 min
Delta R.T.: 0.001 min
Response: 219114097
Conc: 81.58 ng/ml



#8 Heptachlor epoxide

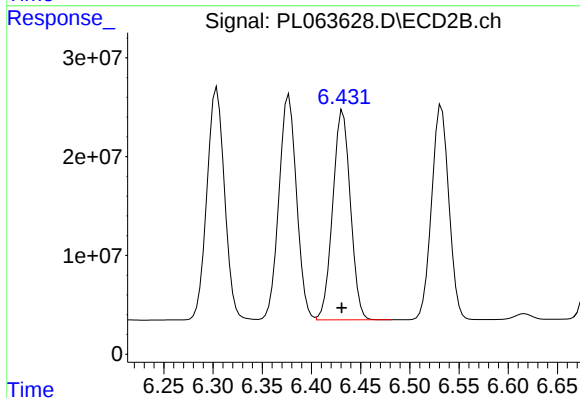
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 295912052
Conc: 82.50 ng/ml



#9 Endosulfan I

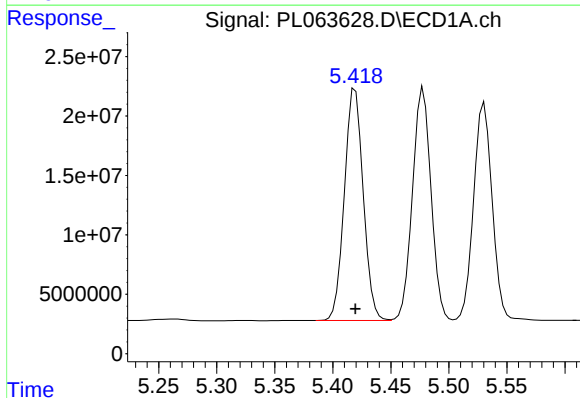
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 204345635
Conc: 81.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



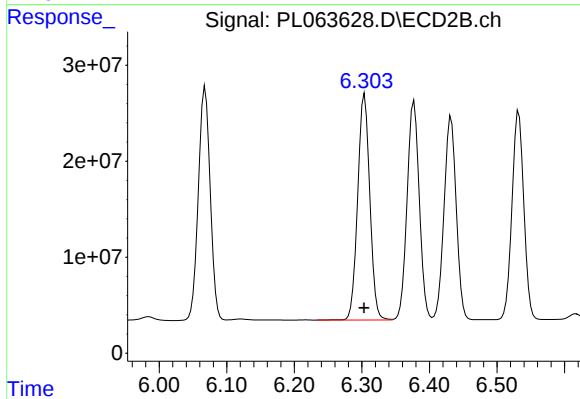
#9 Endosulfan I

R.T.: 6.432 min
Delta R.T.: 0.001 min
Response: 265182814
Conc: 85.04 ng/ml



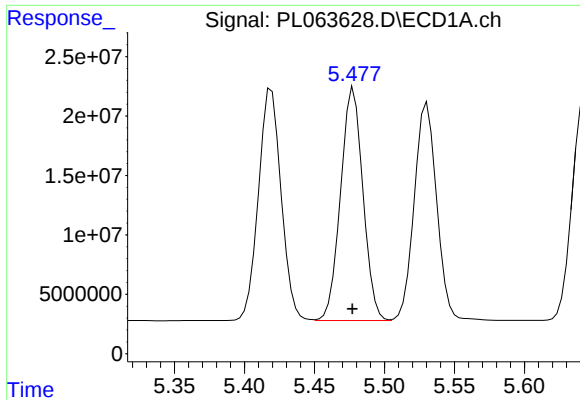
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 220141150
Conc: 81.14 ng/ml



#10 gamma-Chlordane

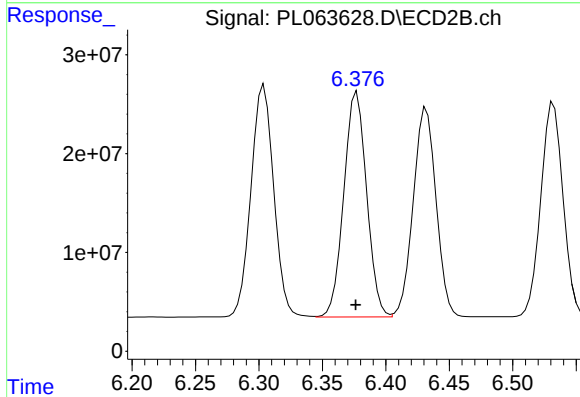
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 294482791
Conc: 85.06 ng/ml



#11 alpha-Chlordane

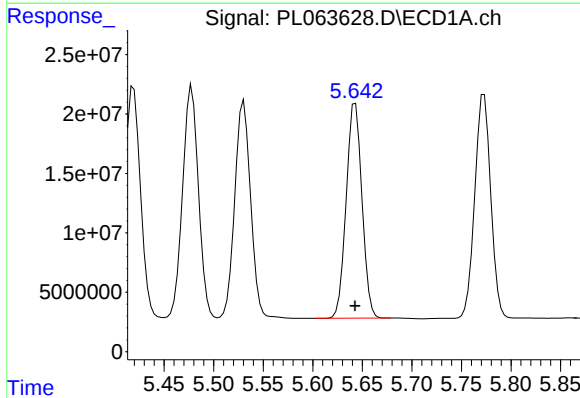
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 217859562
Conc: 81.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



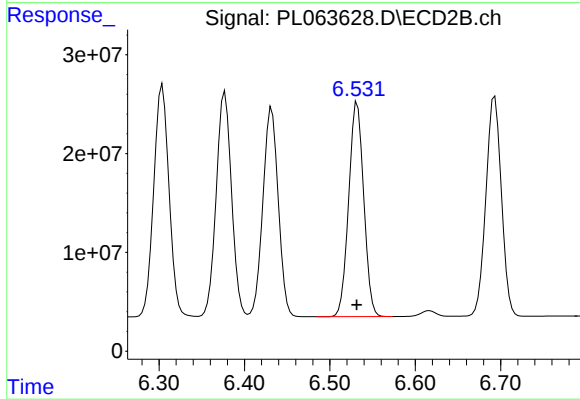
#11 alpha-Chlordane

R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 284743040
Conc: 85.61 ng/ml



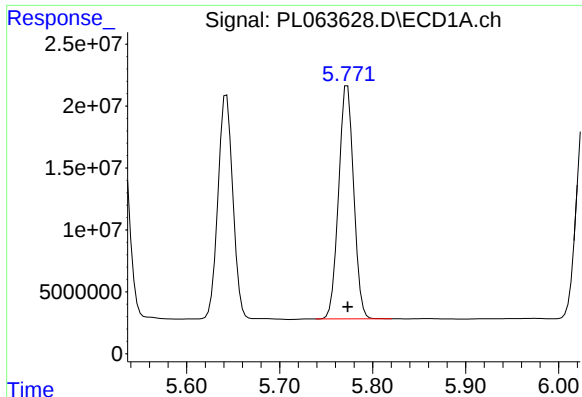
#12 4,4'-DDE

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 200270592
Conc: 82.13 ng/ml



#12 4,4'-DDE

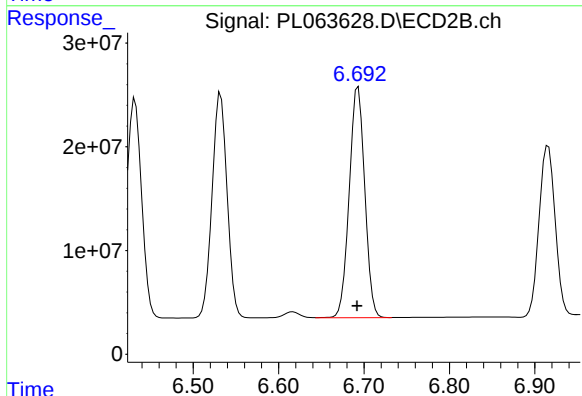
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 265448423
Conc: 83.77 ng/ml



#13 Dieldrin

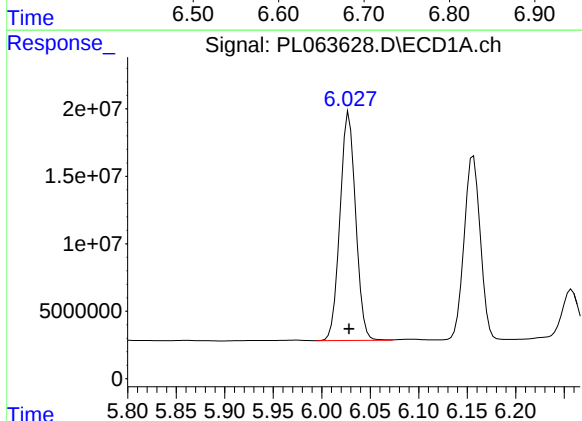
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 211901969
Conc: 81.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



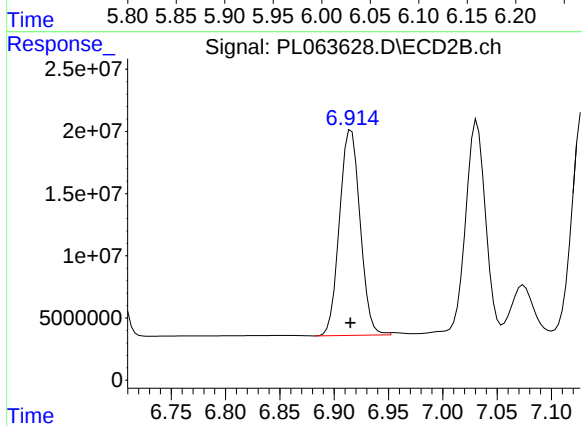
#13 Dieldrin

R.T.: 6.693 min
Delta R.T.: 0.001 min
Response: 281067072
Conc: 82.41 ng/ml



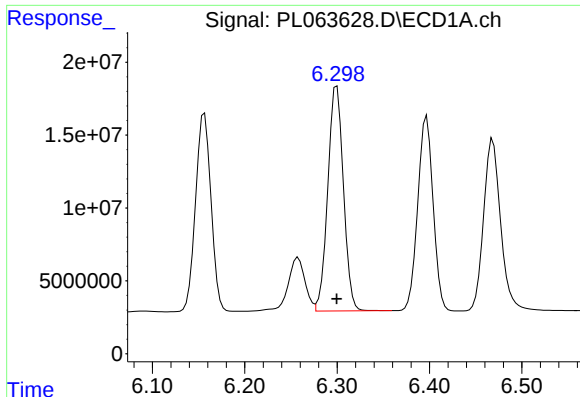
#14 Endrin

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 189805638
Conc: 78.74 ng/ml



#14 Endrin

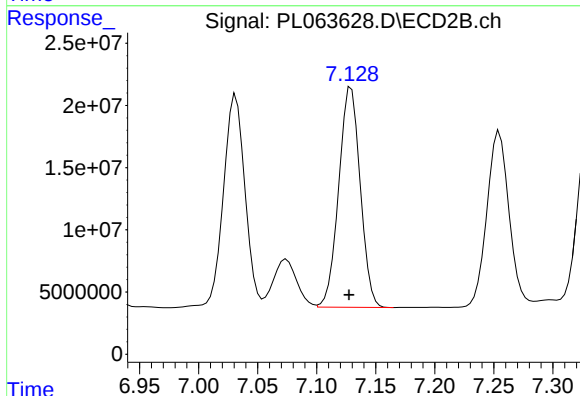
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 218717598
Conc: 82.36 ng/ml



#15 Endosulfan II

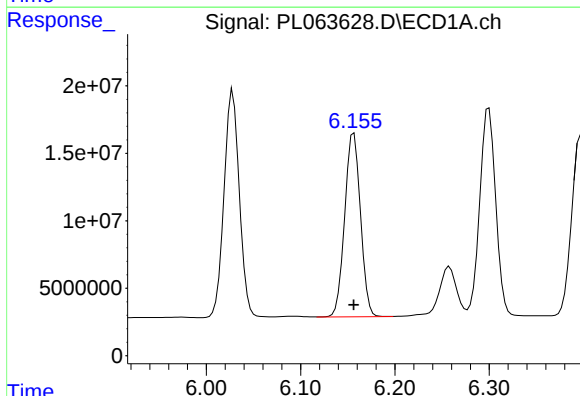
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 181712480
Conc: 77.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



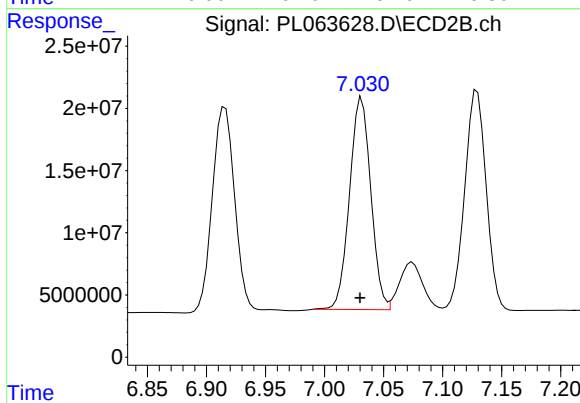
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: 0.002 min
Response: 224280240
Conc: 77.98 ng/ml



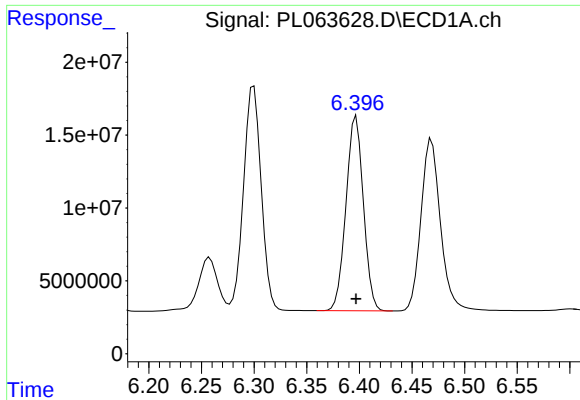
#16 4,4'-DDD

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 158663526
Conc: 77.28 ng/ml



#16 4,4'-DDD

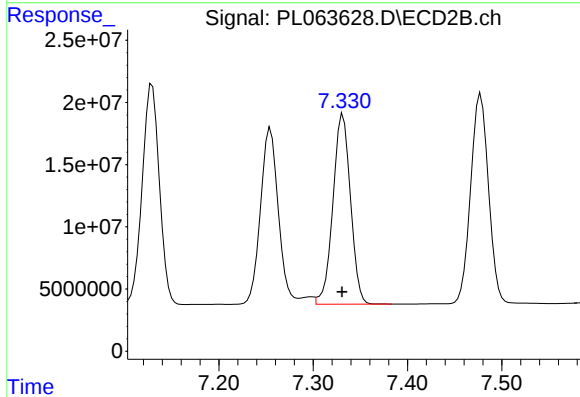
R.T.: 7.031 min
Delta R.T.: 0.002 min
Response: 213847117
Conc: 80.58 ng/ml



#17 4,4'-DDT

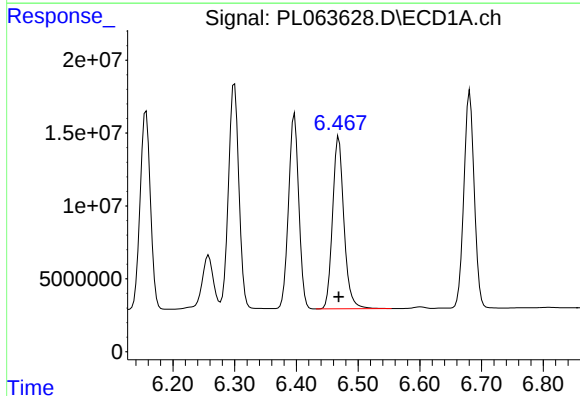
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 154367638
Conc: 78.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



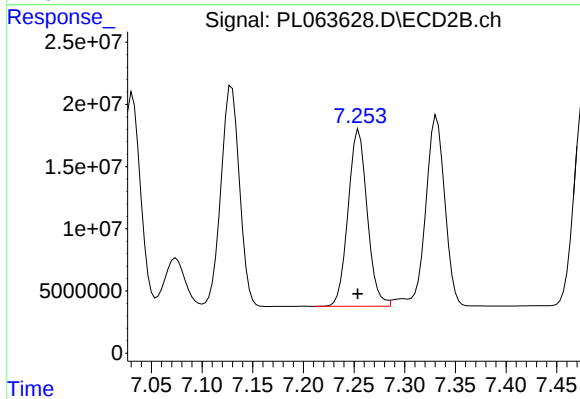
#17 4,4'-DDT

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 197548381
Conc: 81.29 ng/ml



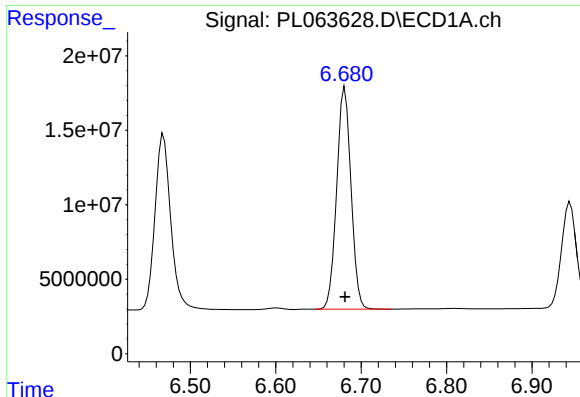
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 151572488
Conc: 74.94 ng/ml



#18 Endrin aldehyde

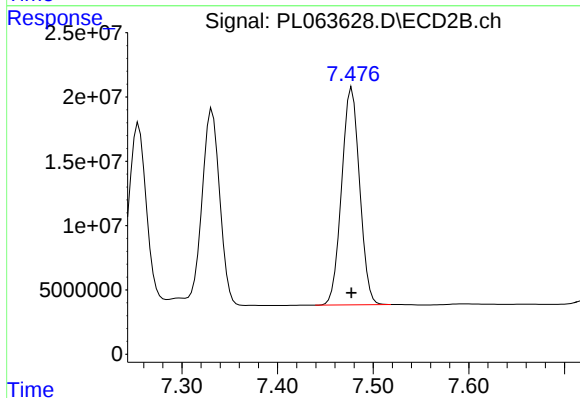
R.T.: 7.255 min
Delta R.T.: 0.001 min
Response: 186195828
Conc: 77.53 ng/ml



#19 Endosulfan Sulfate

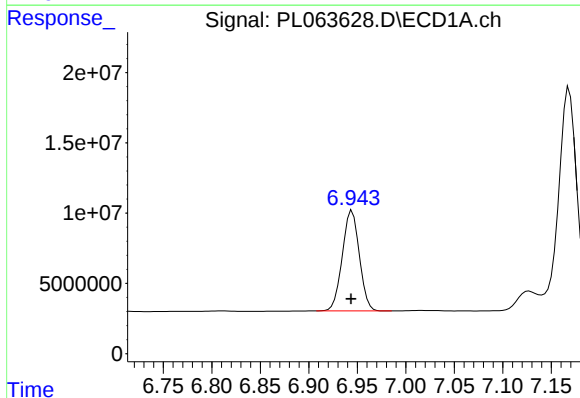
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 173618986
Conc: 75.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



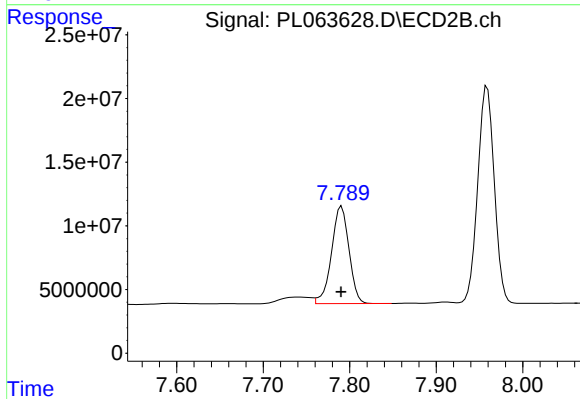
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 221080452
Conc: 77.41 ng/ml



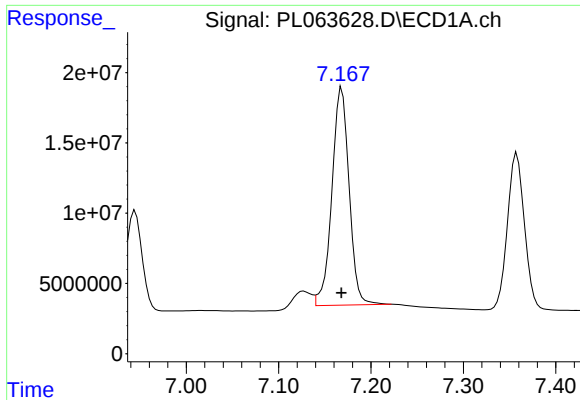
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: 0.001 min
Response: 87296910
Conc: 75.25 ng/ml



#20 Methoxychlor

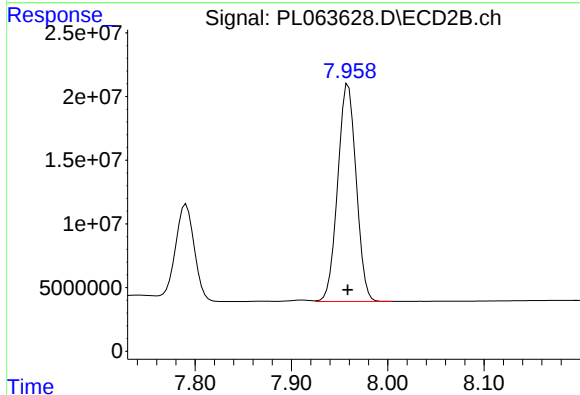
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 107085782
Conc: 74.52 ng/ml



#21 Endrin ketone

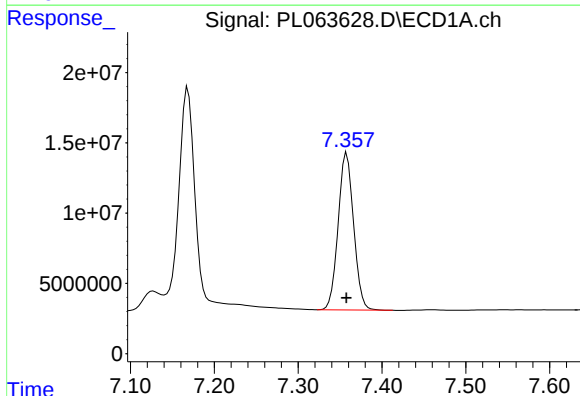
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 200512028
Conc: 74.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



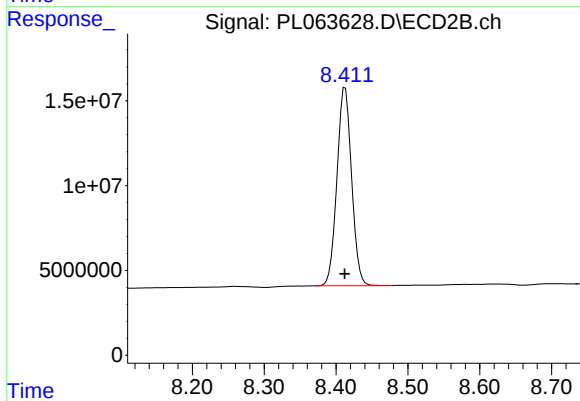
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 227430422
Conc: 76.32 ng/ml



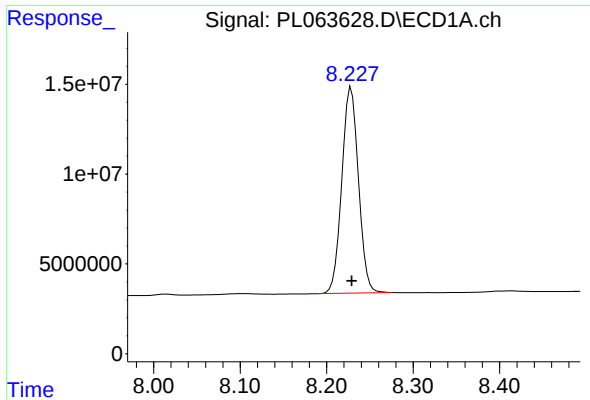
#22 Mirex

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 143141425
Conc: 75.56 ng/ml



#22 Mirex

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 165145538
Conc: 76.04 ng/ml



#28 Decachlorobiphenyl

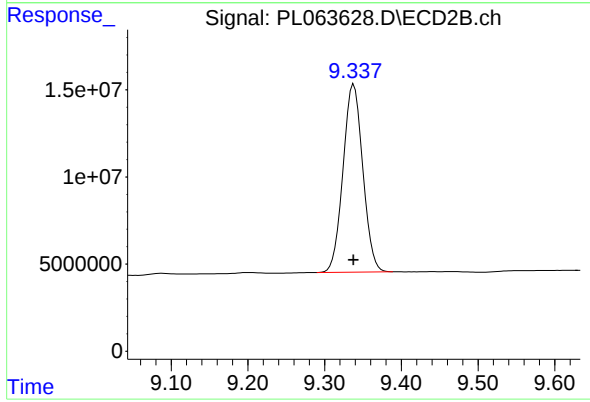
R.T.: 8.228 min

Delta R.T.: 0.000 min

Response: 152585099

Conc: 73.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.338 min

Delta R.T.: 0.000 min

Response: 193863931

Conc: 74.28 ng/ml