

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
 Data File : PL063744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 10:16
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 10:43:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 10:40:33 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...	3.440	4.112	75513180	64074801	24.683	24.599
28)	SA Decachlor...	8.182	9.273	71566747	51190783	26.496	26.188
Target Compounds							
2)	A alpha-BHC	3.874	4.514	122.2E6	87275645	23.937	23.126
3)	MA gamma-BHC...	4.155	4.805	112.8E6	83527031	23.803	23.603
4)	MA Heptachlor	4.456	5.318	104.7E6	78571747	24.471	24.499
5)	MB Aldrin	4.702	5.629	98989079	70241949	24.104	24.064
6)	B beta-BHC	4.404	4.981	47903395	42905827	25.060	26.306
7)	B delta-BHC	4.607	5.203	110.5E6	79500809	23.632	23.327
8)	B Heptachlo...	5.144	6.022	94133324	69188423	24.659	24.665
9)	A Endosulfan I	5.480	6.384	86979801	62741907	24.710	24.648
10)	B gamma-Chl...	5.370	6.257	94787371	68761581	24.536	24.576
11)	B alpha-Chl...	5.428	6.330	94116926	68911957	24.745	24.690
12)	B 4,4'-DDE	5.595	6.486	84965381	60352813	24.128	23.960
13)	MA Dieldrin	5.722	6.646	90225434	64027578	24.306	24.211
14)	MA Endrin	5.977	6.867	72018277	47466661	24.449	24.232
15)	B Endosulfa...	6.250	7.080	82454736	58711560	24.907	24.924
16)	A 4,4'-DDD	6.109	6.984	72923832	52353054	24.251	24.264
17)	MA 4,4'-DDT	6.349	7.284	65679069	47302432	23.997	23.967
18)	B Endrin al...	6.418	7.206	69917166	50859407	25.207	25.109
19)	B Endosulfa...	6.632	7.429	79292278	56301190	24.813	25.018
20)	A Methoxychlor	6.898	7.743	33376800	26752389	25.177	25.123
21)	B Endrin ke...	7.119	7.908	88007853	62235841	24.725	24.821
22)	Mirex	7.307	8.361	64851490	46565705	25.815	26.004

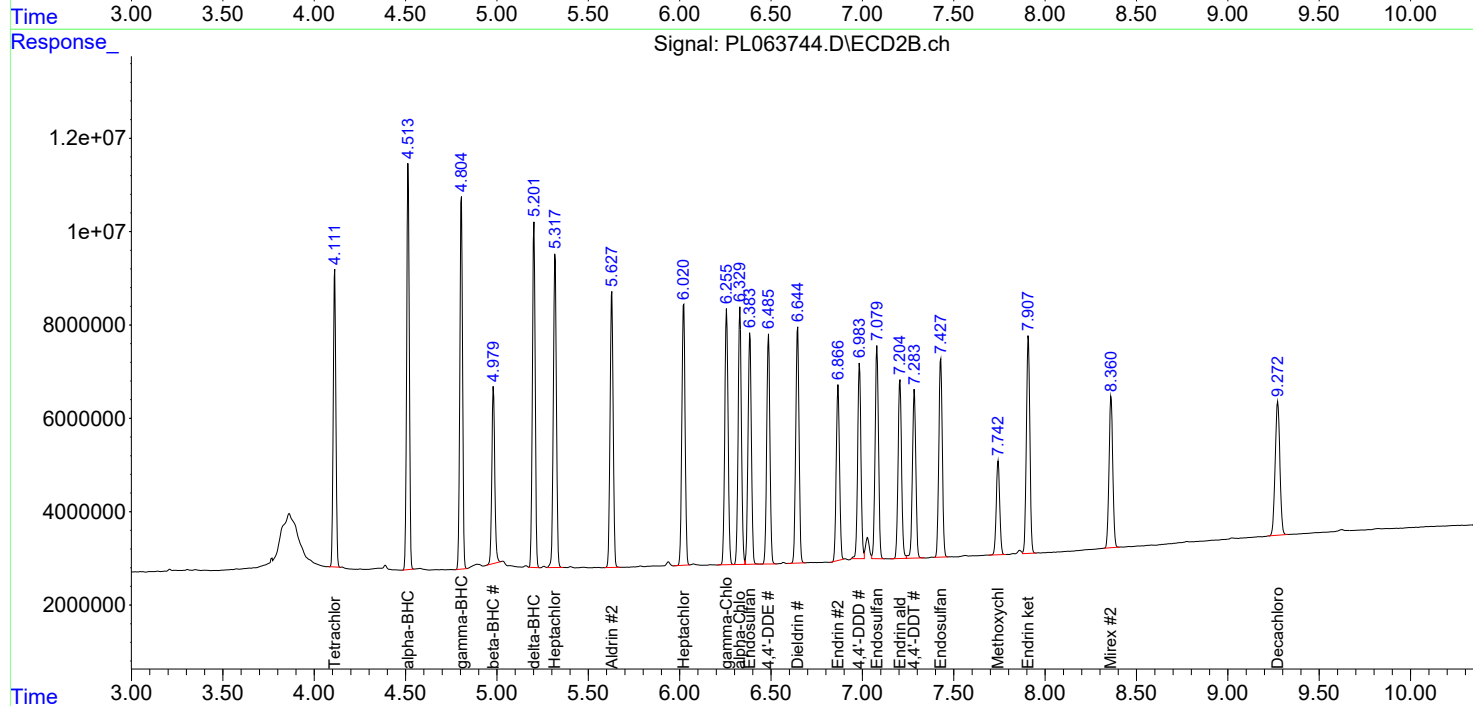
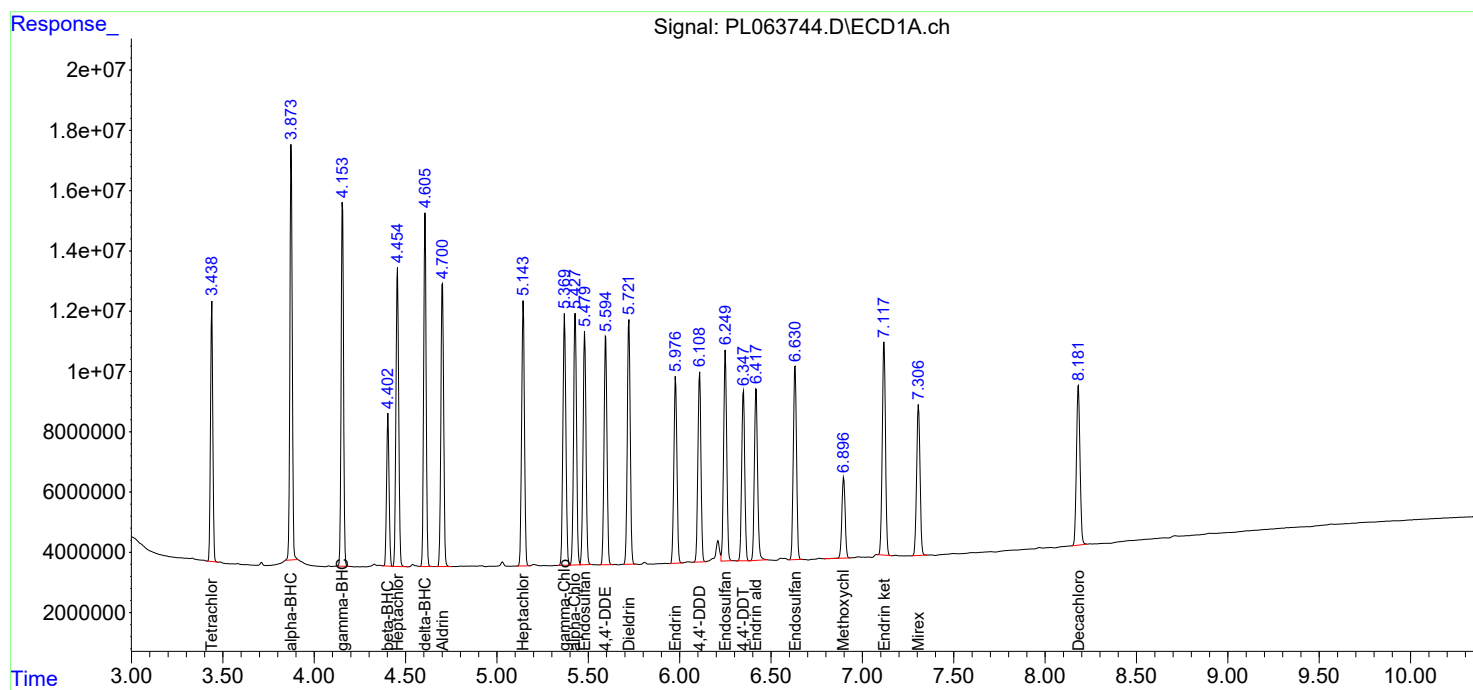
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

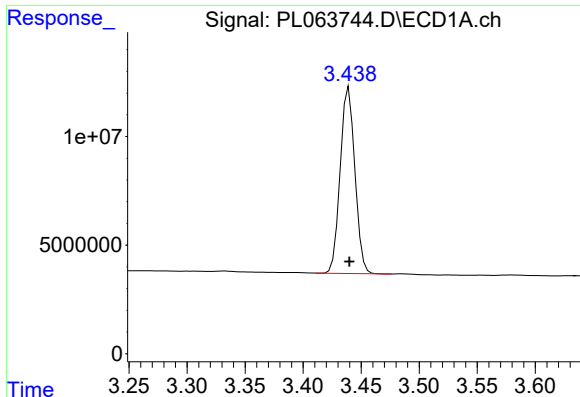
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
Data File : PL063744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 10:16
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 10:43:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
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QLast Update : Tue Dec 22 10:40:33 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

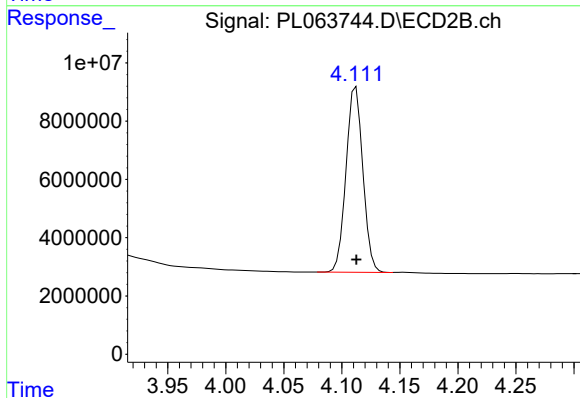




#1 Tetrachloro-m-xylene

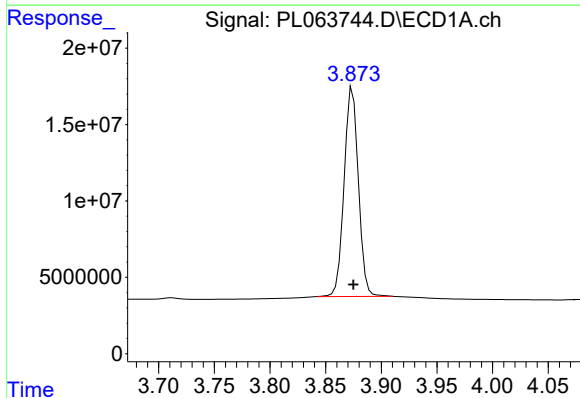
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 75513180
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



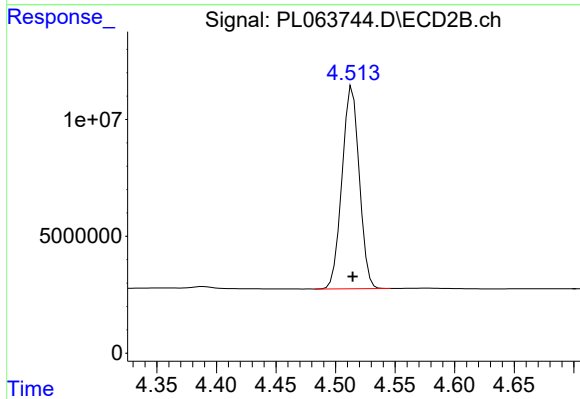
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 64074801
Conc: 24.60 ng/ml



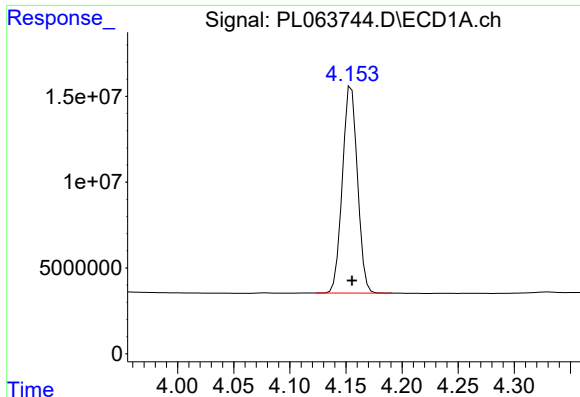
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 122152972
Conc: 23.94 ng/ml



#2 alpha-BHC

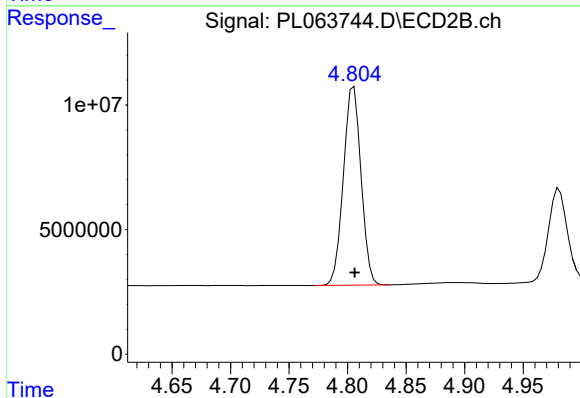
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 87275645
Conc: 23.13 ng/ml



#3 gamma-BHC (Lindane)

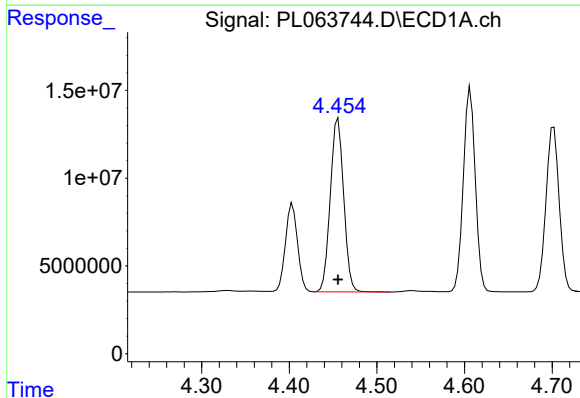
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 112754539
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



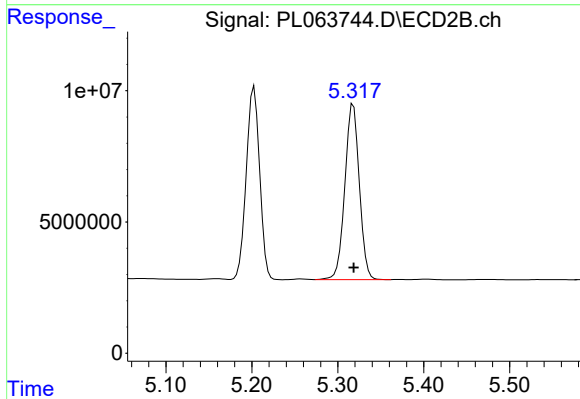
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 83527031
Conc: 23.60 ng/ml



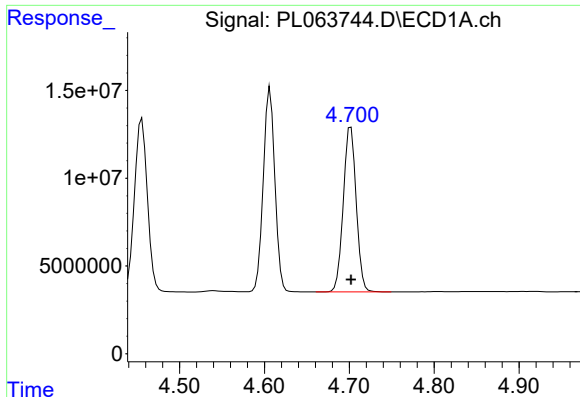
#4 Heptachlor

R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 104716372
Conc: 24.47 ng/ml



#4 Heptachlor

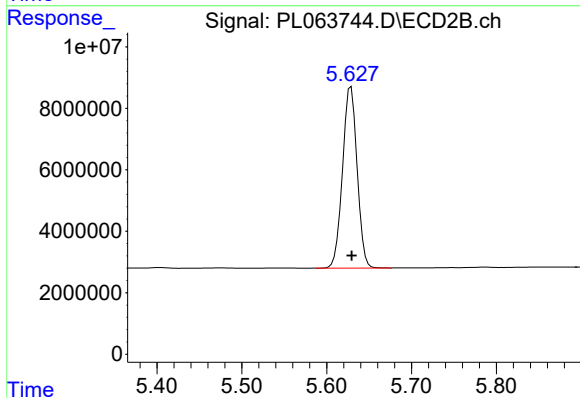
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 78571747
Conc: 24.50 ng/ml



#5 Aldrin

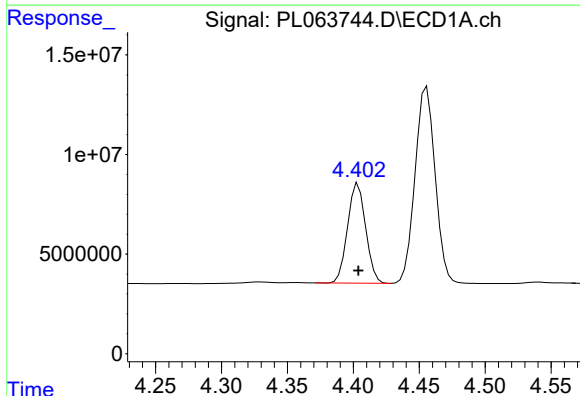
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 98989079
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



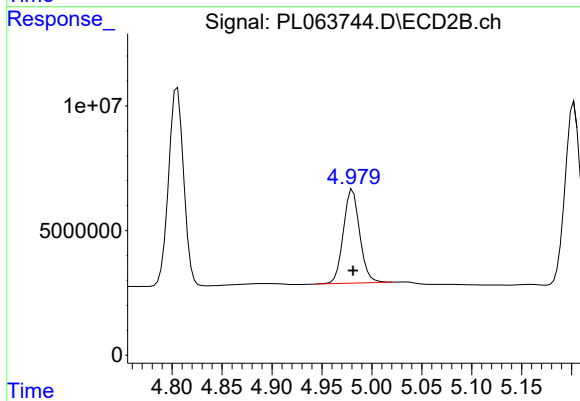
#5 Aldrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 70241949
Conc: 24.06 ng/ml



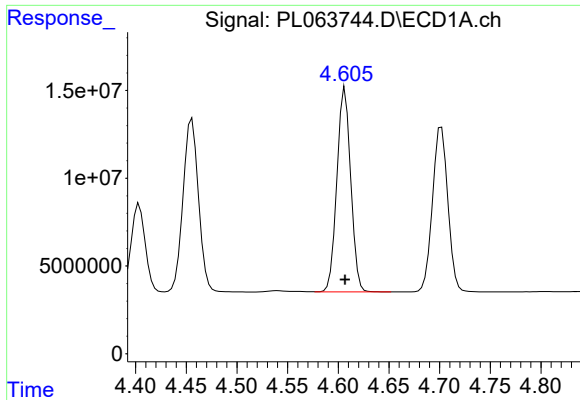
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 47903395
Conc: 25.06 ng/ml



#6 beta-BHC

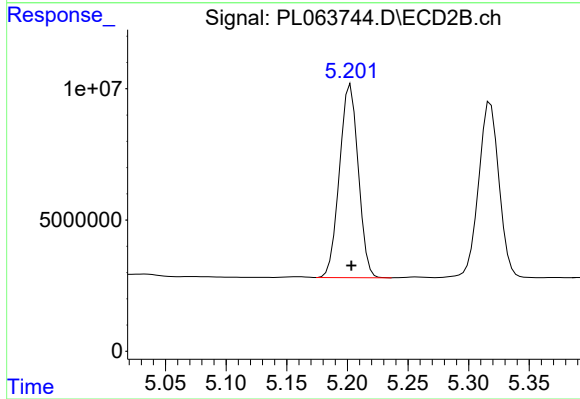
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 42905827
Conc: 26.31 ng/ml



#7 delta-BHC

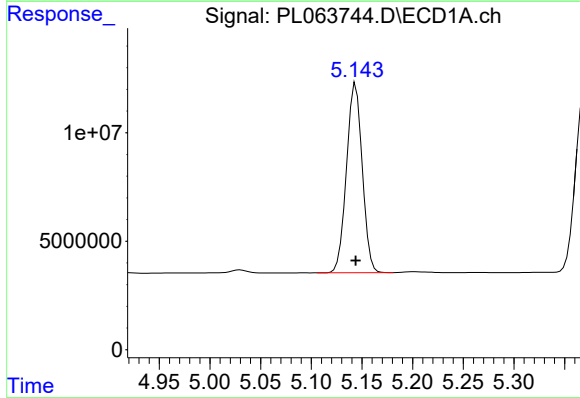
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 110511408
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



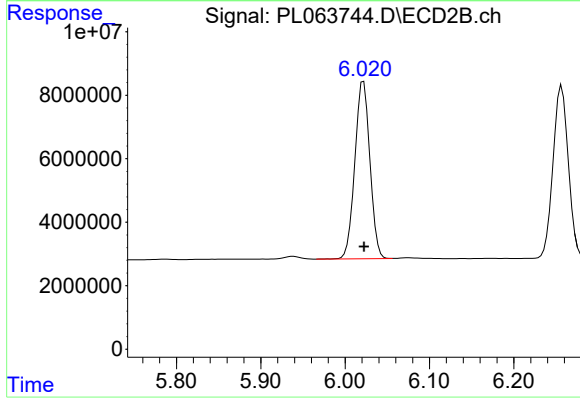
#7 delta-BHC

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 79500809
Conc: 23.33 ng/ml



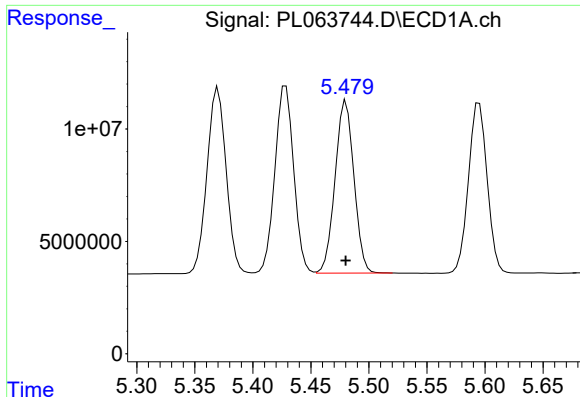
#8 Heptachlor epoxide

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 94133324
Conc: 24.66 ng/ml



#8 Heptachlor epoxide

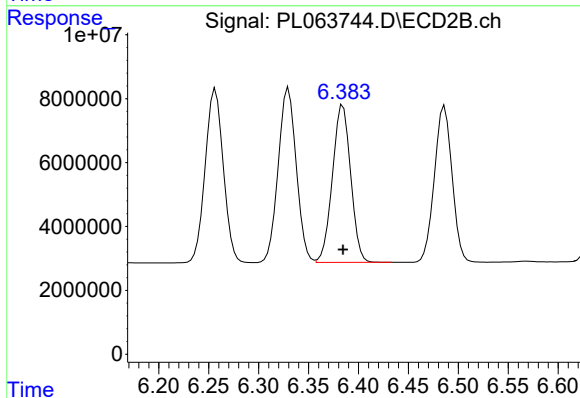
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 69188423
Conc: 24.66 ng/ml



#9 Endosulfan I

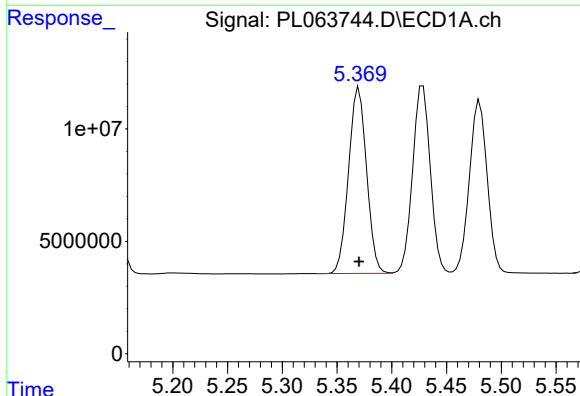
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 86979801
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



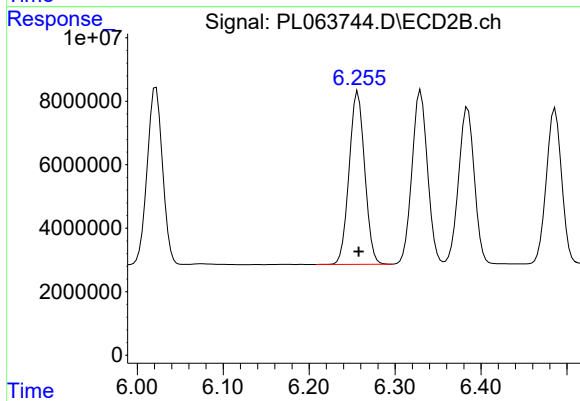
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 62741907
Conc: 24.65 ng/ml



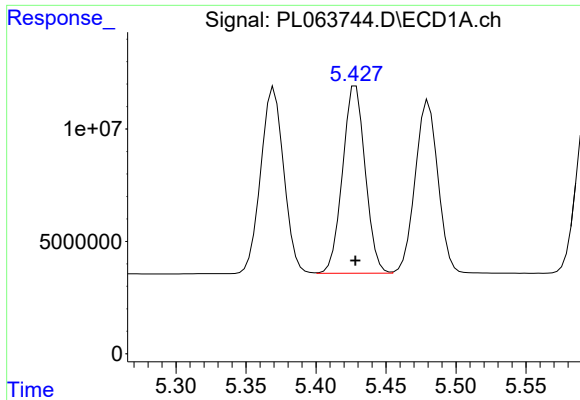
#10 gamma-Chlordane

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 94787371
Conc: 24.54 ng/ml



#10 gamma-Chlordane

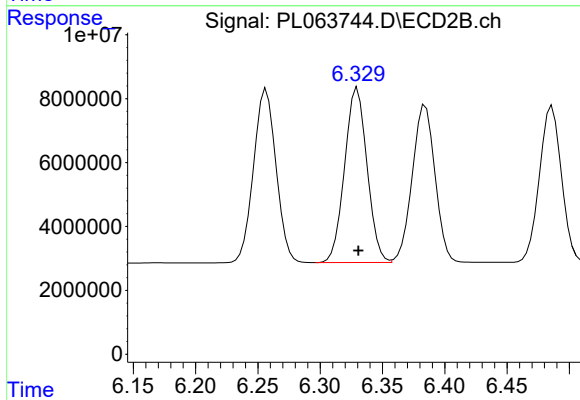
R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 68761581
Conc: 24.58 ng/ml



#11 alpha-Chlordane

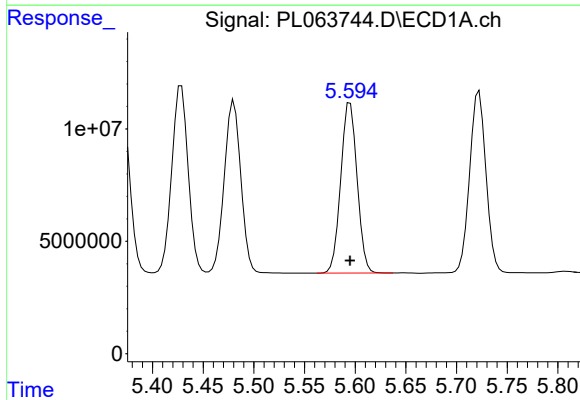
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 94116926
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



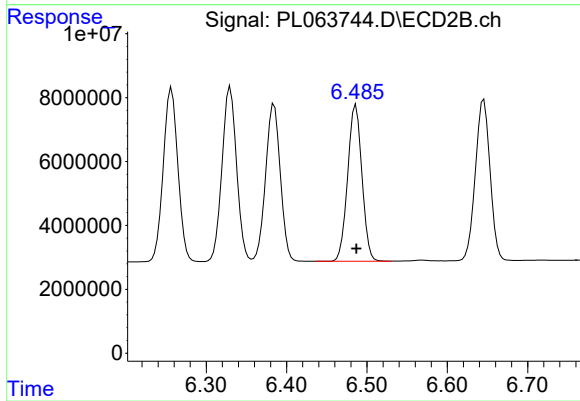
#11 alpha-Chlordane

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 68911957
Conc: 24.69 ng/ml



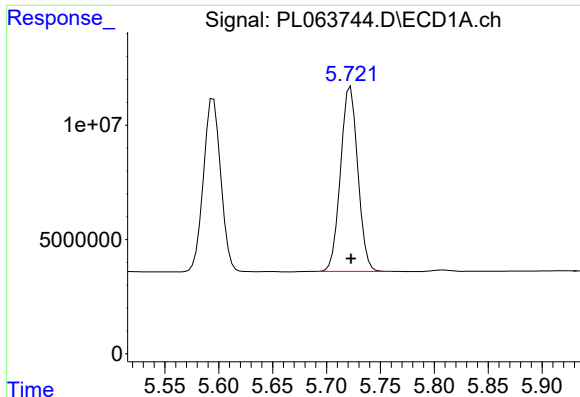
#12 4,4'-DDE

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 84965381
Conc: 24.13 ng/ml



#12 4,4'-DDE

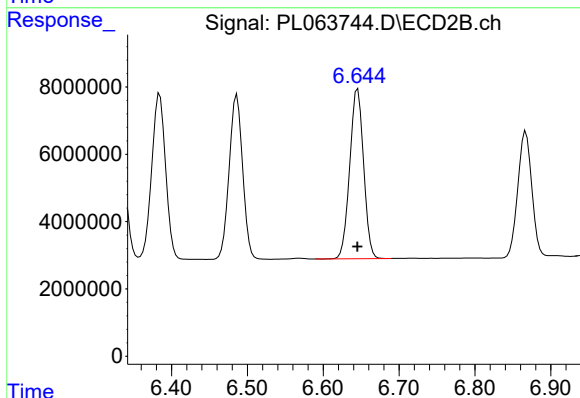
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 60352813
Conc: 23.96 ng/ml



#13 Dieldrin

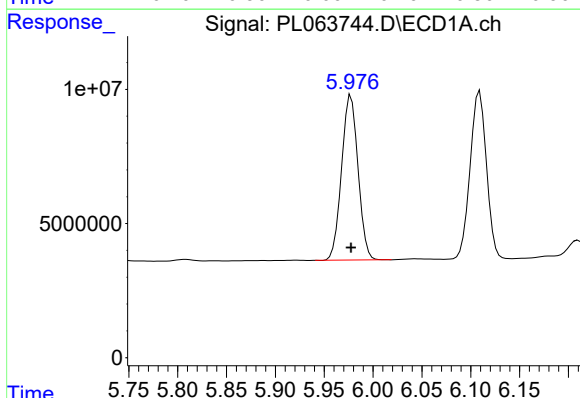
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 90225434
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



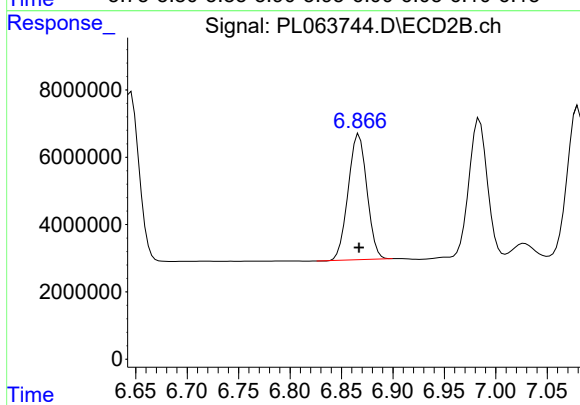
#13 Dieldrin

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 64027578
Conc: 24.21 ng/ml



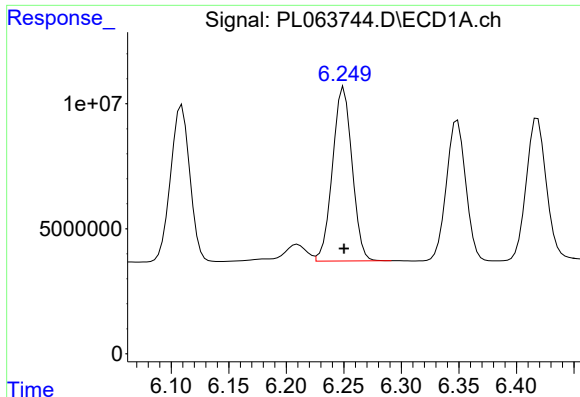
#14 Endrin

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 72018277
Conc: 24.45 ng/ml



#14 Endrin

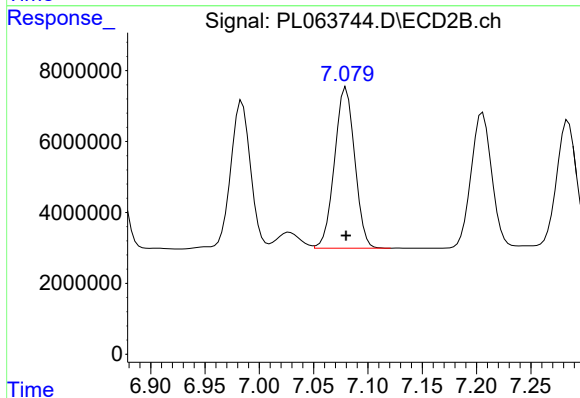
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 47466661
Conc: 24.23 ng/ml



#15 Endosulfan II

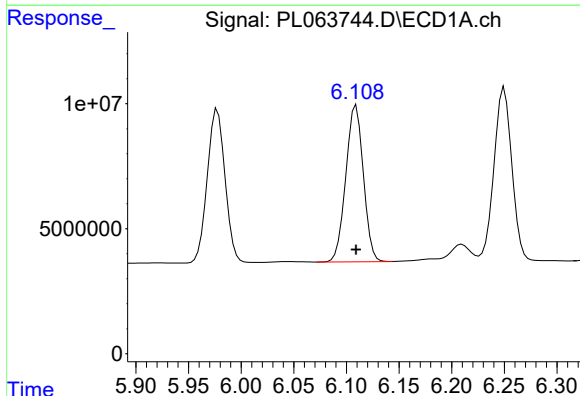
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 82454736
Conc: 24.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



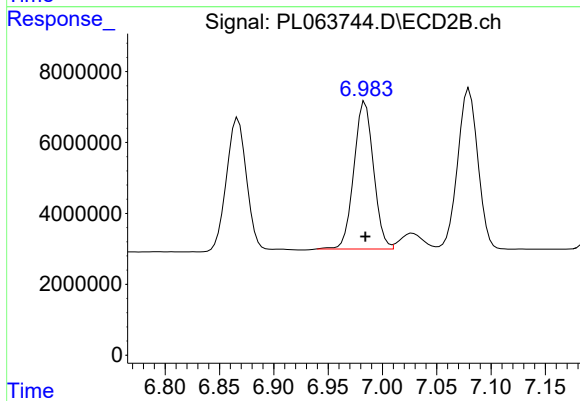
#15 Endosulfan II

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 58711560
Conc: 24.92 ng/ml



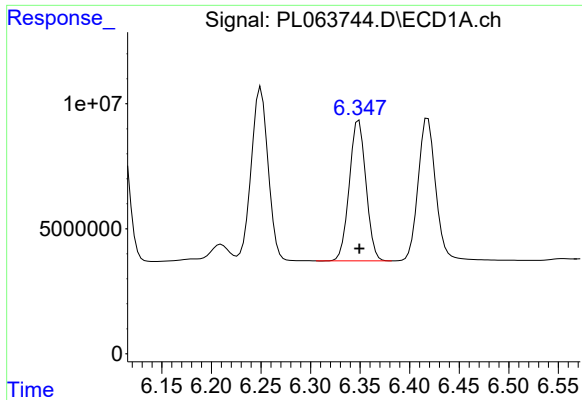
#16 4,4'-DDD

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 72923832
Conc: 24.25 ng/ml



#16 4,4'-DDD

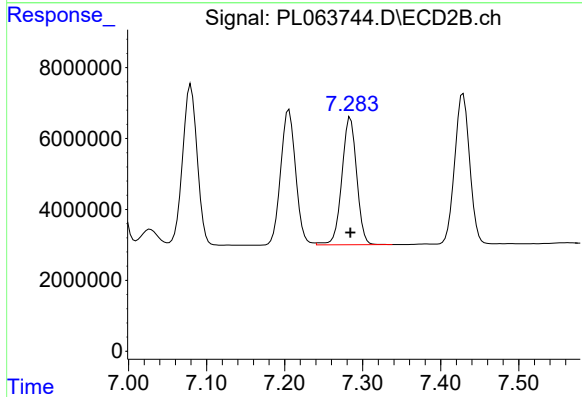
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 52353054
Conc: 24.26 ng/ml



#17 4,4'-DDT

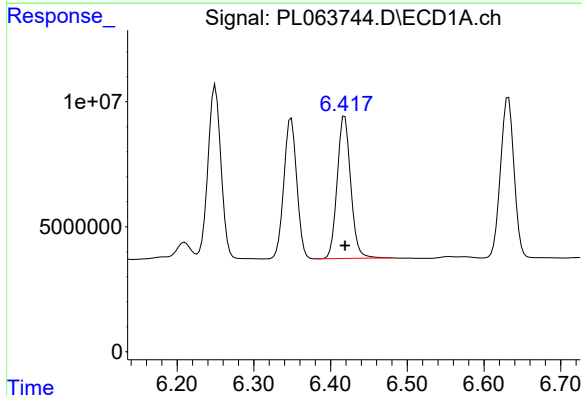
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 65679069
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



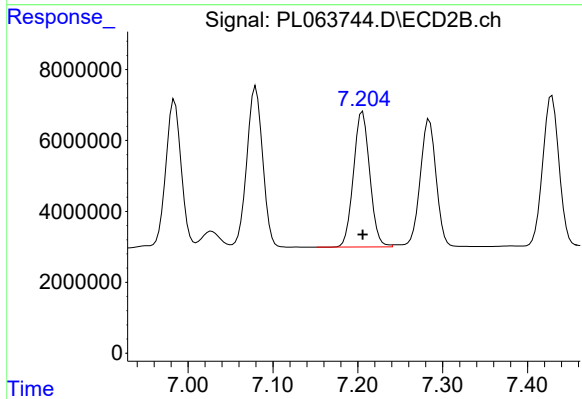
#17 4,4'-DDT

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 47302432
Conc: 23.97 ng/ml



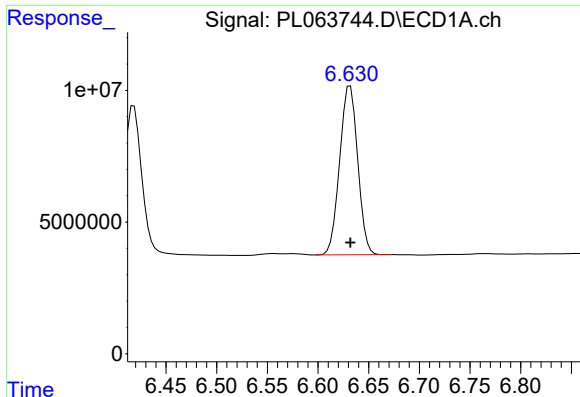
#18 Endrin aldehyde

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 69917166
Conc: 25.21 ng/ml



#18 Endrin aldehyde

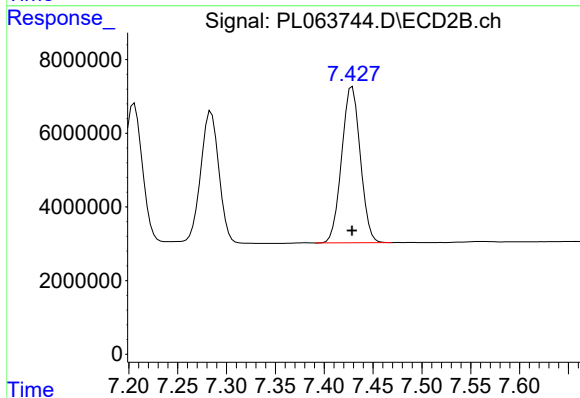
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 50859407
Conc: 25.11 ng/ml



#19 Endosulfan Sulfate

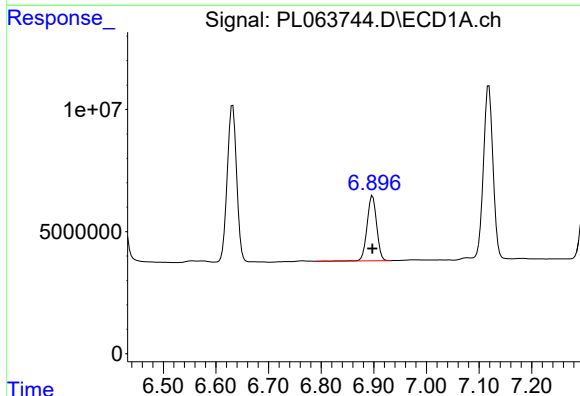
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 79292278
Conc: 24.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



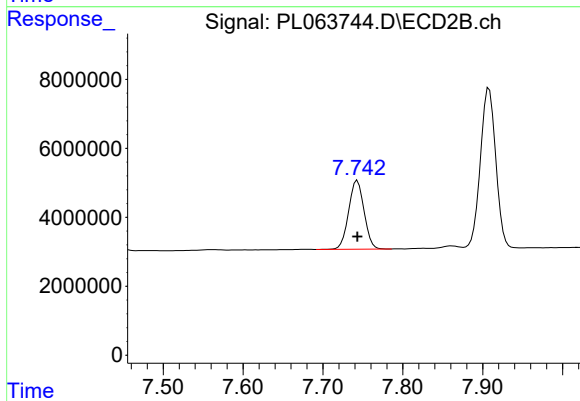
#19 Endosulfan Sulfate

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 56301190
Conc: 25.02 ng/ml



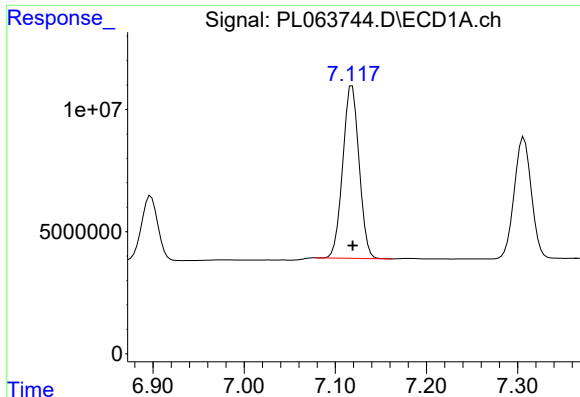
#20 Methoxychlor

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 33376800
Conc: 25.18 ng/ml



#20 Methoxychlor

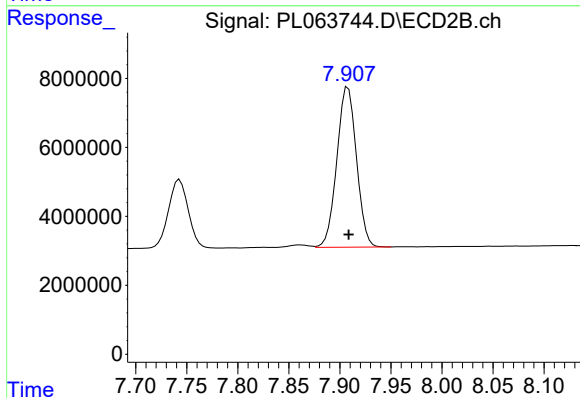
R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 26752389
Conc: 25.12 ng/ml



#21 Endrin ketone

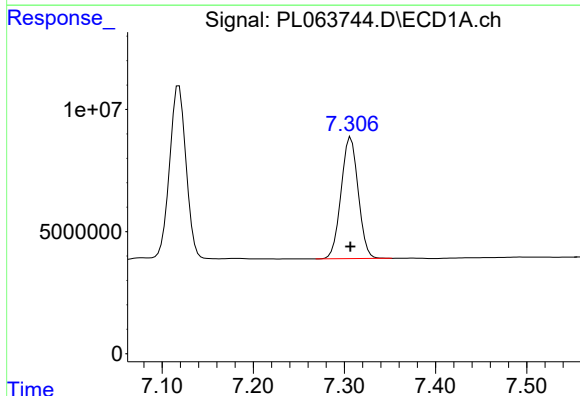
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 88007853
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



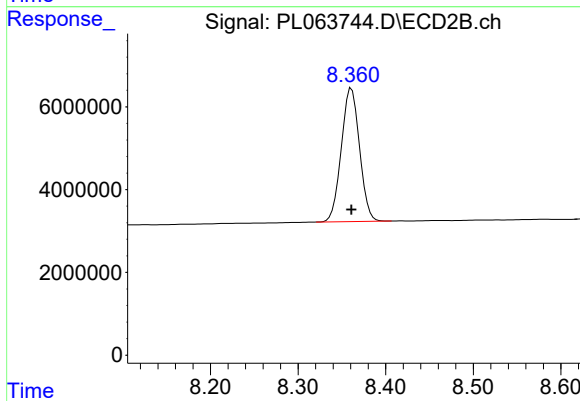
#21 Endrin ketone

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 62235841
Conc: 24.82 ng/ml



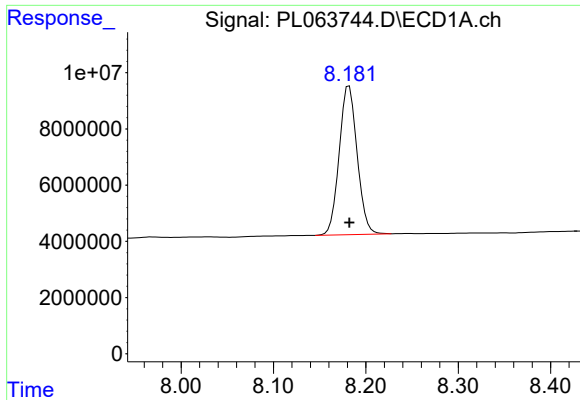
#22 Mirex

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 64851490
Conc: 25.82 ng/ml



#22 Mirex

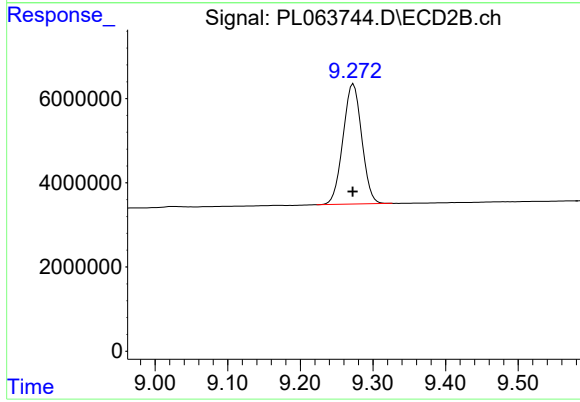
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 46565705
Conc: 26.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 71566747
Conc: 26.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.001 min
Response: 51190783
Conc: 26.19 ng/ml