

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
 Data File : PL055142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 13:25
 Operator : SG\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 15:26:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 15:22:46 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...	3.534	4.048	775.3E6	189.6E6	73.078	73.757
28)	SA Decachlor...	8.310	9.142	658.6E6	154.0E6	71.887	71.567
Target Compounds							
2)	A alpha-BHC	3.977	4.439	1308.3E6	278.2E6	73.745	75.218
3)	MA gamma-BHC...	4.263	4.724	1179.2E6	253.3E6	72.488	74.824
4)	MA Heptachlor	4.568	5.233	1216.6E6	225.8E6	73.079	73.819
5)	MB Aldrin	4.819	5.538	1146.6E6	209.7E6	73.546	74.112
6)	B beta-BHC	4.514	4.895	498.1E6	105.9E6	72.773	73.068
7)	B delta-BHC	4.721	5.113	1153.6E6	212.8E6	73.723	74.932
8)	B Heptachlo...	5.264	5.925	1066.9E6	183.8E6	72.702	73.507
9)	A Endosulfan I	5.605	6.283	988.1E6	176.4E6	72.931	73.173
10)	B gamma-Chl...	5.491	6.160	1089.1E6	191.0E6	73.186	73.631
11)	B alpha-Chl...	5.551	6.232	1049.3E6	187.8E6	73.311	73.412
12)	B 4,4'-DDE	5.713	6.388	989.5E6	177.4E6	73.801	74.206
13)	MA Dieldrin	5.850	6.540	1053.1E6	184.8E6	73.770	73.891
14)	MA Endrin	6.107	6.758	947.1E6	154.9E6	73.369	73.784
15)	B Endosulfa...	6.380	6.968	844.3E6	166.2E6	70.561	72.633
16)	A 4,4'-DDD	6.230	6.880	734.9E6	138.0E6	74.997	73.699
17)	MA 4,4'-DDT	6.472	7.180	793.1E6	141.7E6	74.387	73.782
18)	B Endrin al...	6.548	7.093	712.1E6	136.4E6	73.207	72.283
19)	B Endosulfa...	6.762	7.317	741.3E6	148.0E6	70.484	72.068
20)	A Methoxychlor	7.016	7.639	367.8E6	76324523	73.674	71.688
21)	B Endrin ke...	7.255	7.790	793.9E6	158.7E6	73.341	73.046
22)	Mirex	7.448	8.247	539.7E6	113.4E6	68.750	70.930

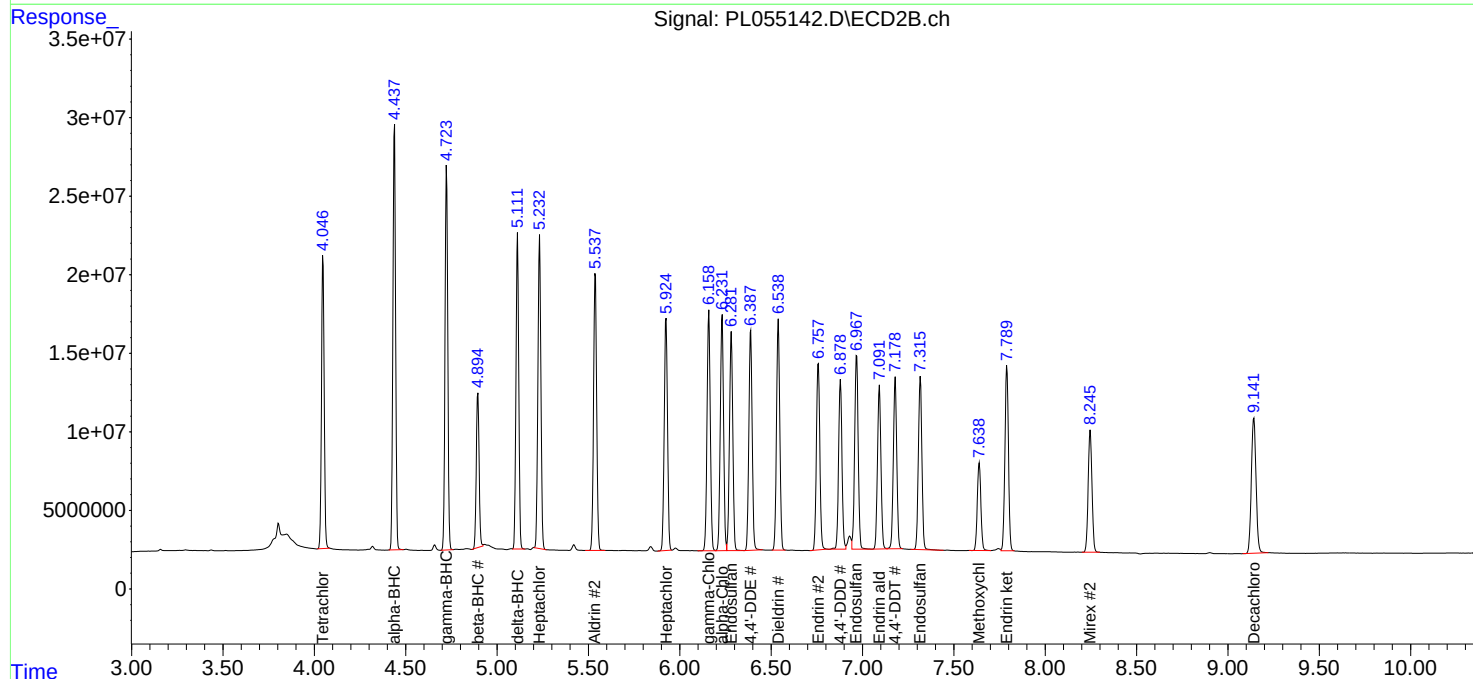
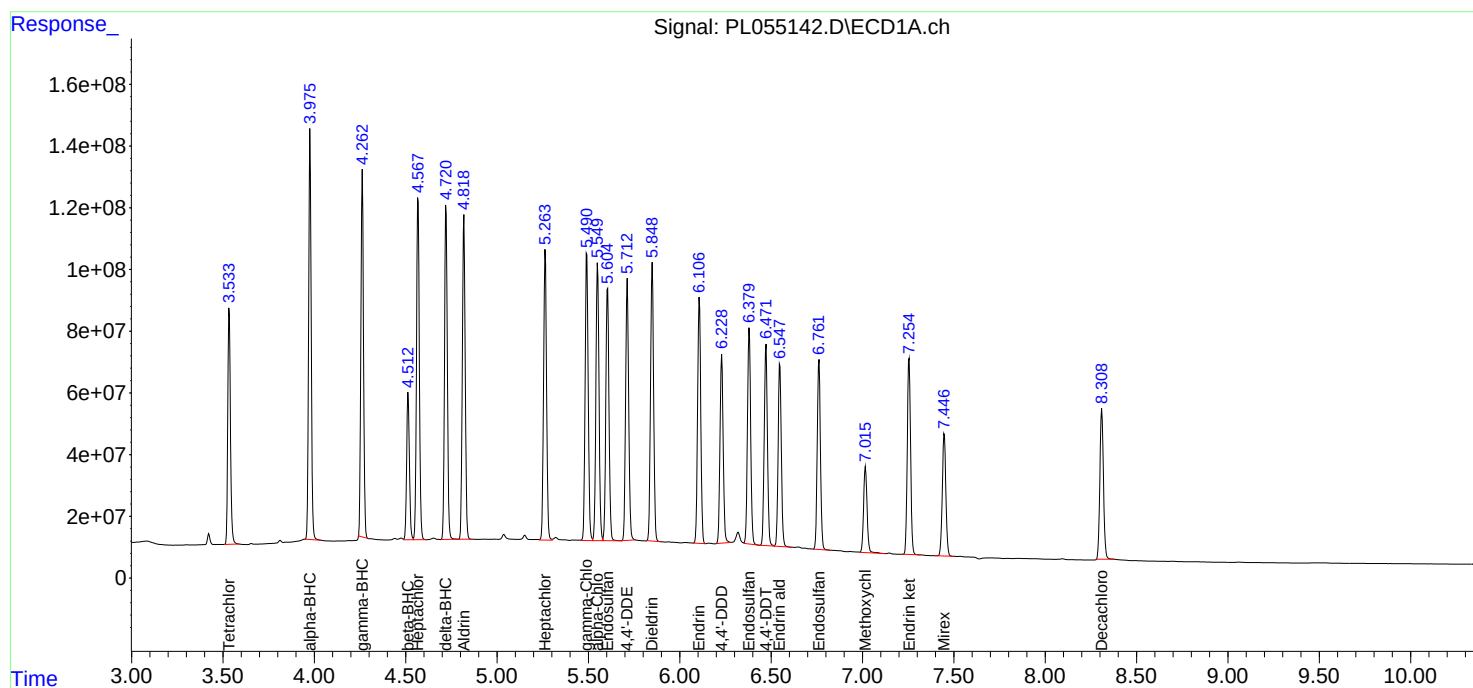
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

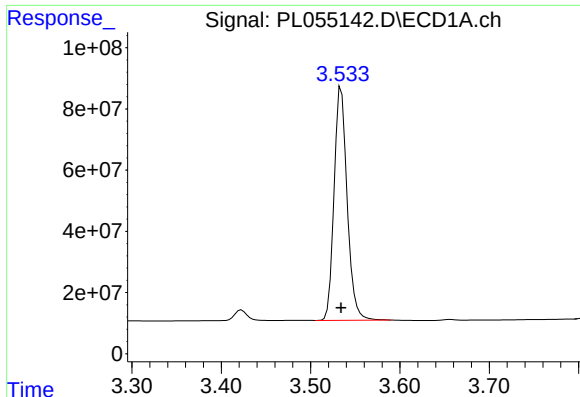
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
Data File : PL055142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 13:25
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 15:26:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 15:22:46 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

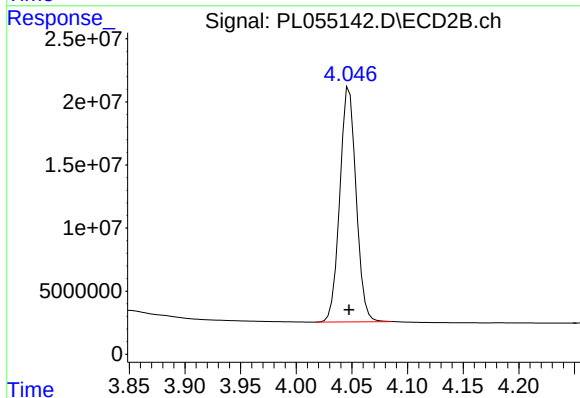




#1 Tetrachloro-m-xylene

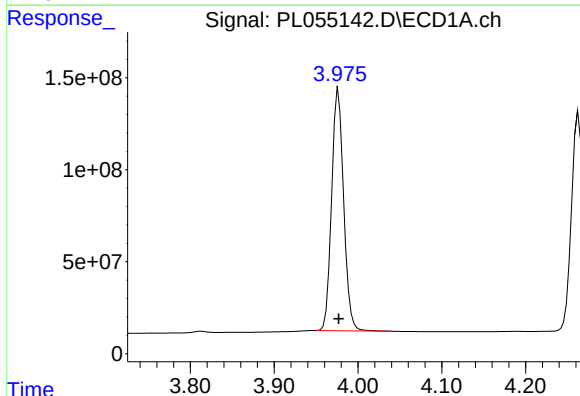
R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 775284424
Conc: 73.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



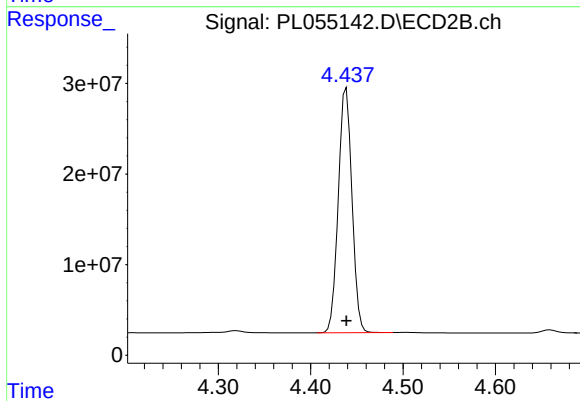
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 189554530
Conc: 73.76 ng/ml



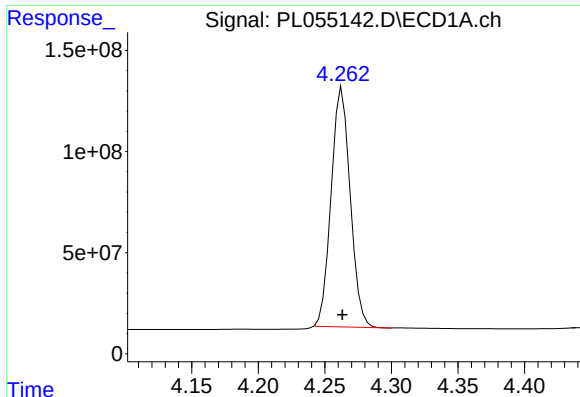
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 1308319282
Conc: 73.74 ng/ml



#2 alpha-BHC

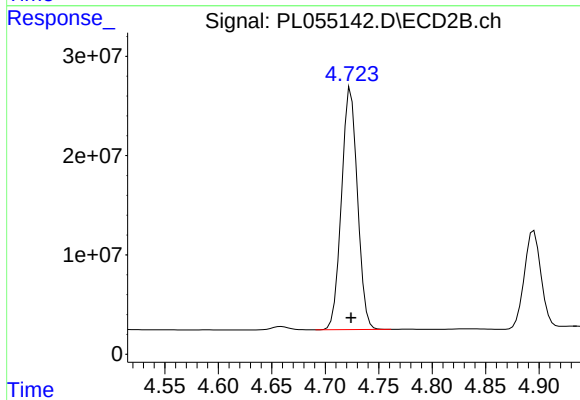
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 278159619
Conc: 75.22 ng/ml



#3 gamma-BHC (Lindane)

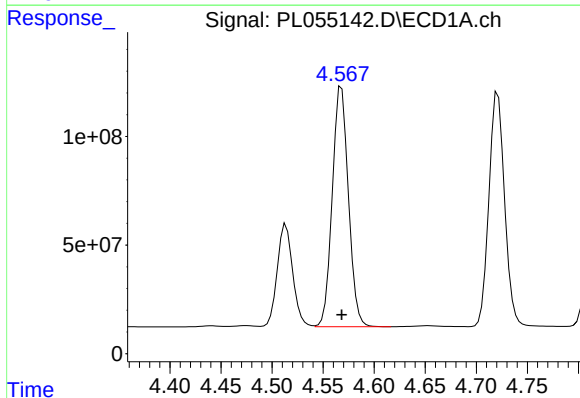
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 1179237993
Conc: 72.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



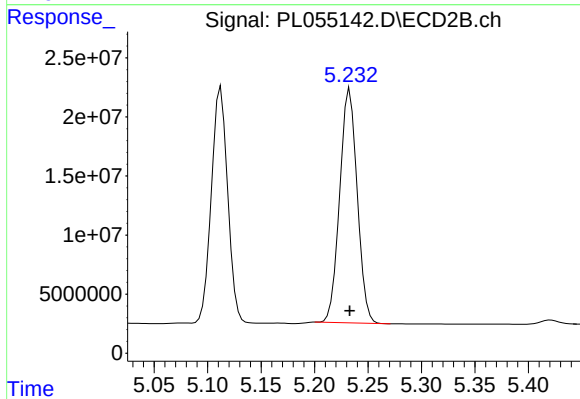
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 253255238
Conc: 74.82 ng/ml



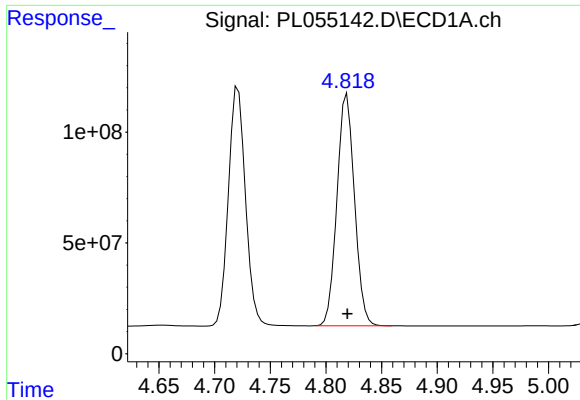
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 1216594409
Conc: 73.08 ng/ml



#4 Heptachlor

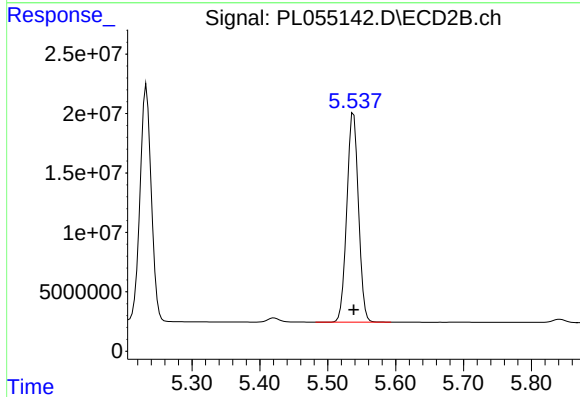
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 225845928
Conc: 73.82 ng/ml



#5 Aldrin

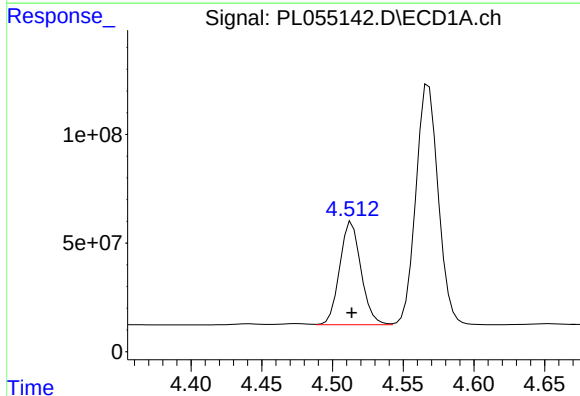
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1146628714
Conc: 73.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



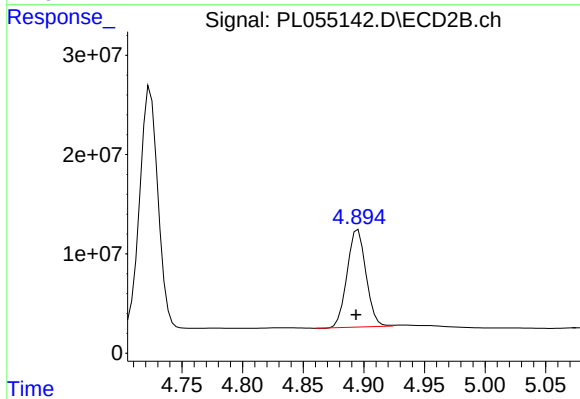
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 209726214
Conc: 74.11 ng/ml



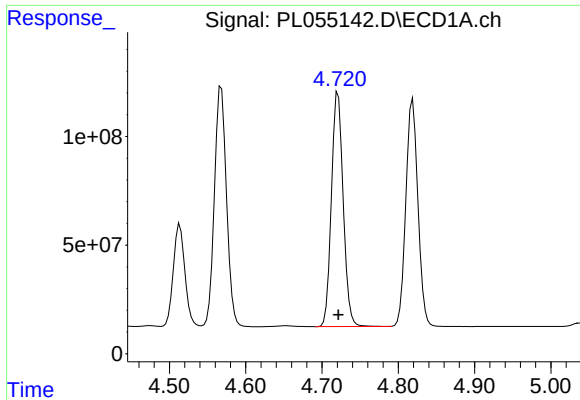
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 498103777
Conc: 72.77 ng/ml



#6 beta-BHC

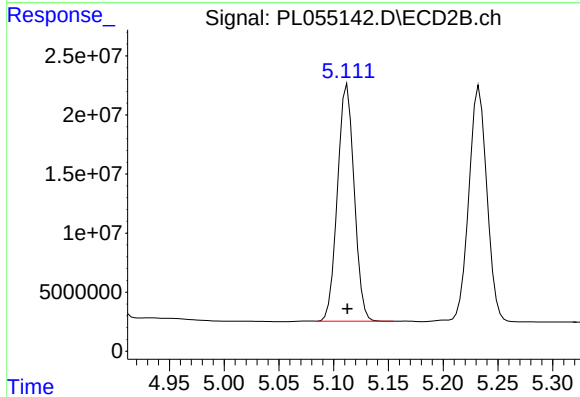
R.T.: 4.895 min
Delta R.T.: 0.002 min
Response: 105882413
Conc: 73.07 ng/ml



#7 delta-BHC

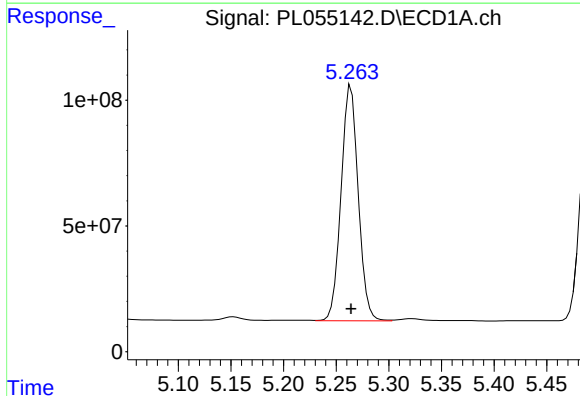
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1153554944
Conc: 73.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



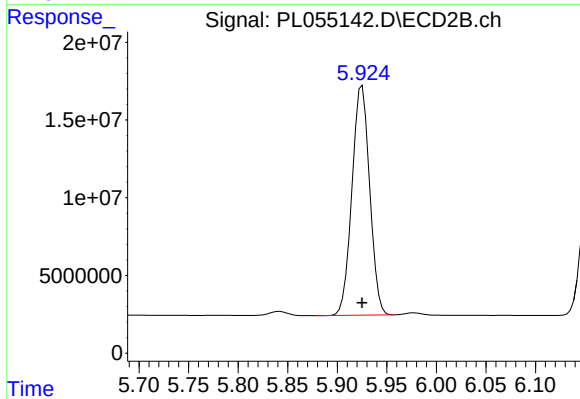
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 212755505
Conc: 74.93 ng/ml



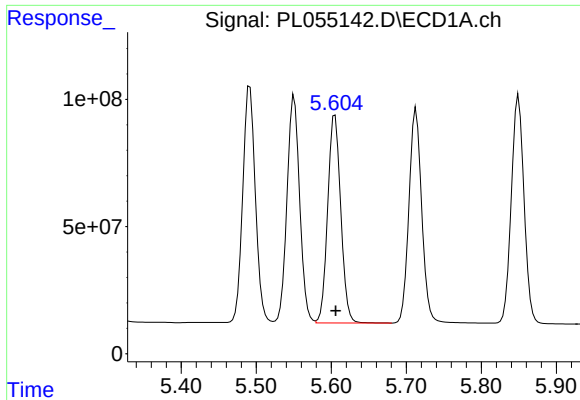
#8 Heptachlor epoxide

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 1066865476
Conc: 72.70 ng/ml



#8 Heptachlor epoxide

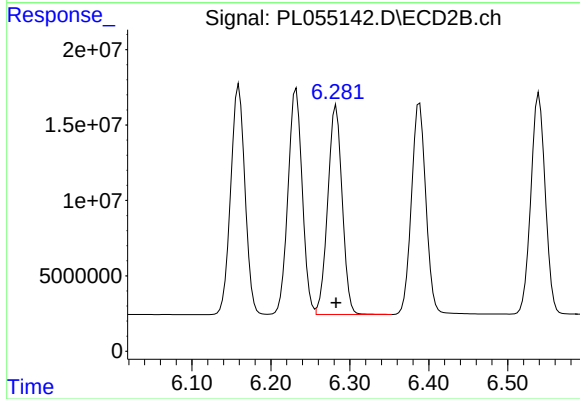
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 183751599
Conc: 73.51 ng/ml



#9 Endosulfan I

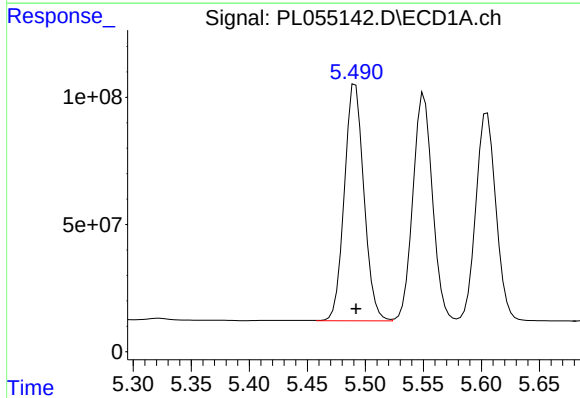
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 988078851
Conc: 72.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



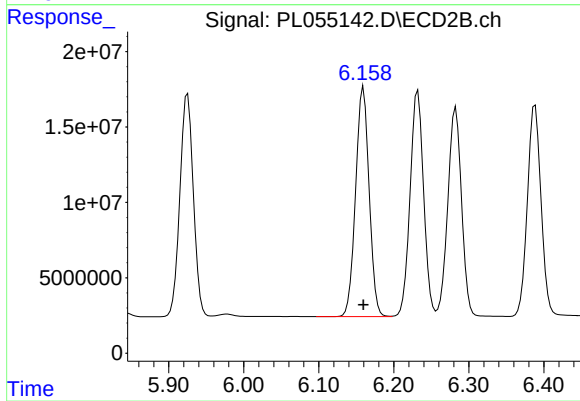
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 176391740
Conc: 73.17 ng/ml



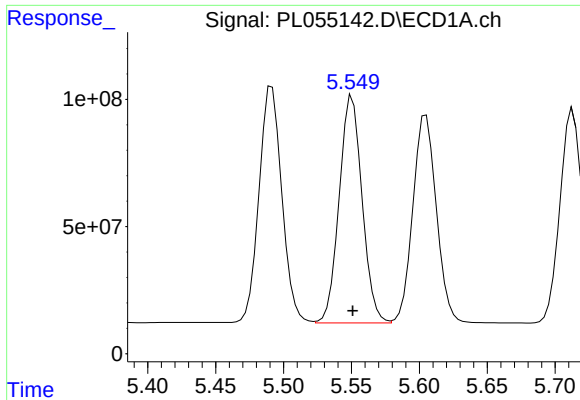
#10 gamma-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 1089123367
Conc: 73.19 ng/ml



#10 gamma-Chlordane

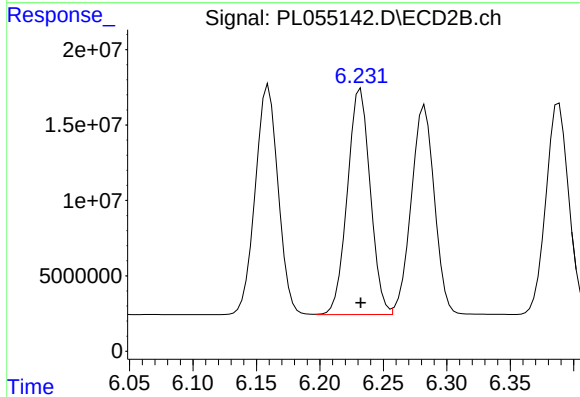
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 190953788
Conc: 73.63 ng/ml



#11 alpha-Chlordane

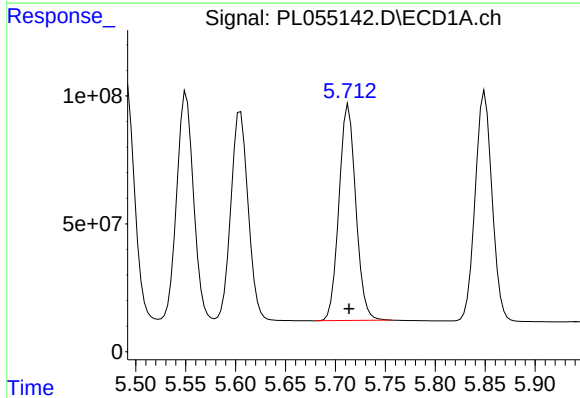
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1049309917
Conc: 73.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



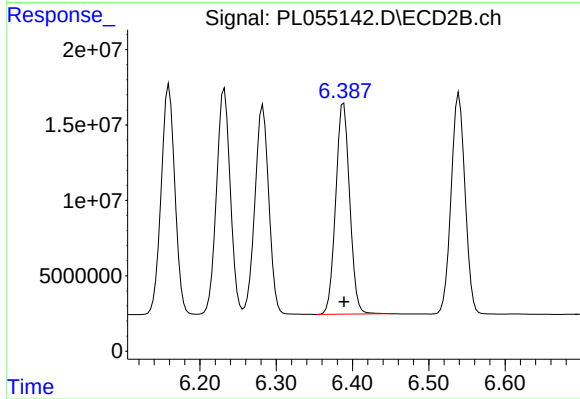
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 187836525
Conc: 73.41 ng/ml



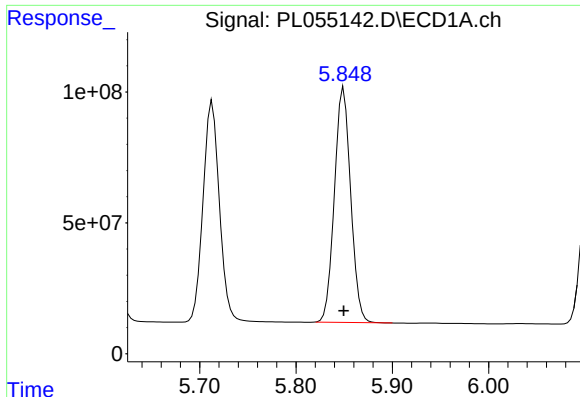
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 989512978
Conc: 73.80 ng/ml



#12 4,4'-DDE

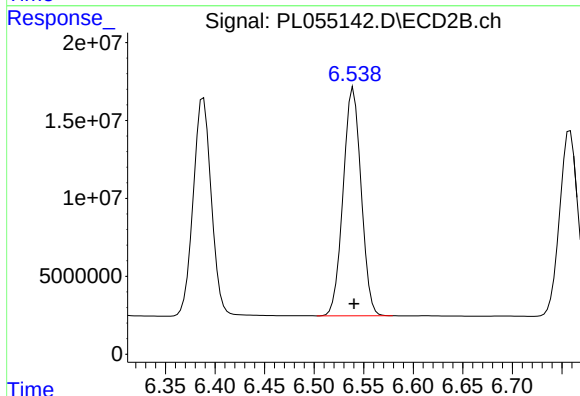
R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 177385284
Conc: 74.21 ng/ml



#13 Dieldrin

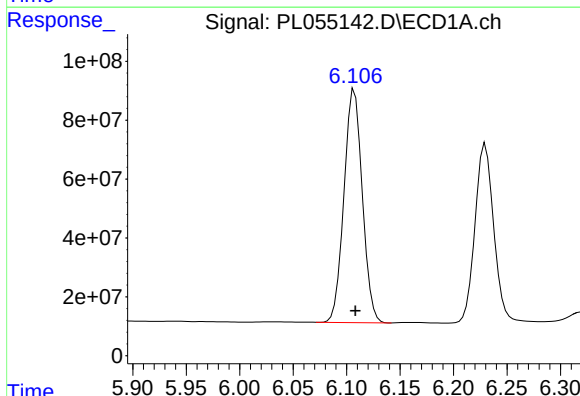
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 1053063531
Conc: 73.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



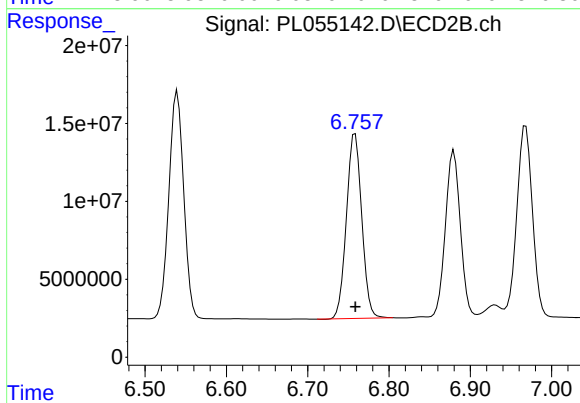
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 184832207
Conc: 73.89 ng/ml



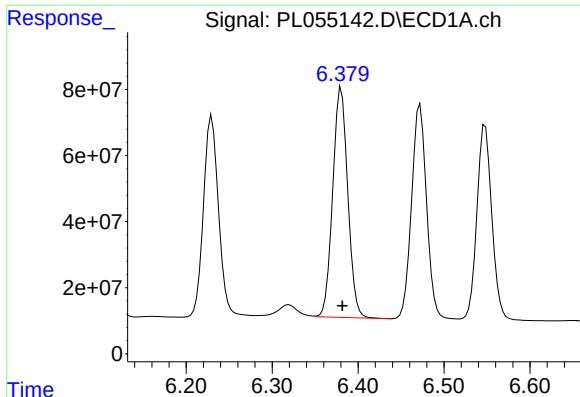
#14 Endrin

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 947137022
Conc: 73.37 ng/ml



#14 Endrin

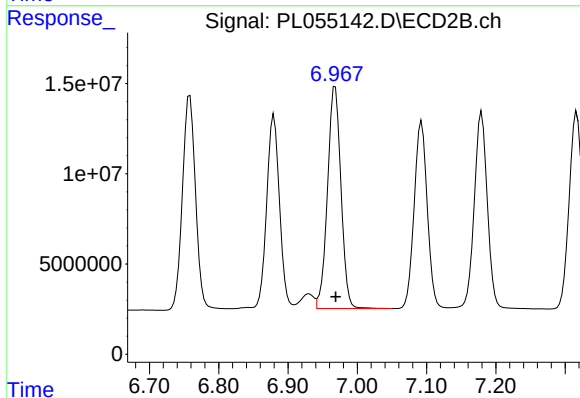
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 154943182
Conc: 73.78 ng/ml



#15 Endosulfan II

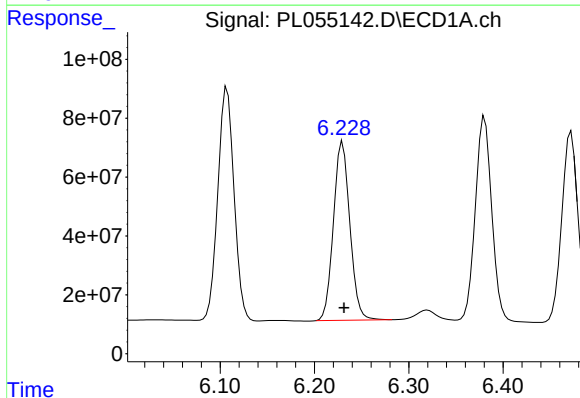
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 844277720
Conc: 70.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



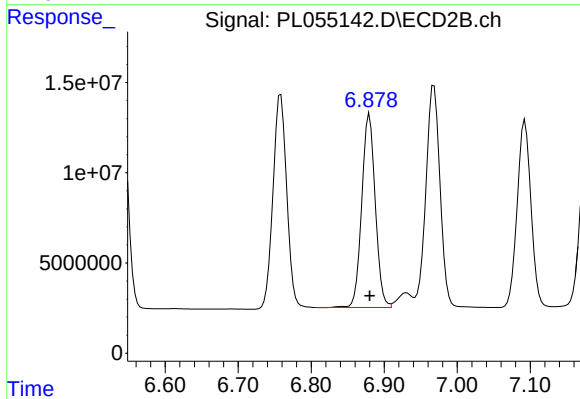
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 166206038
Conc: 72.63 ng/ml



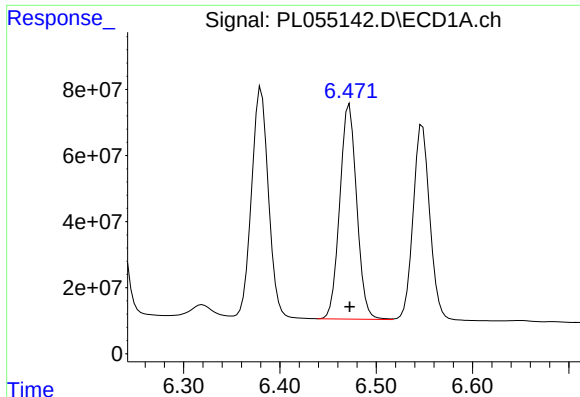
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 734856953
Conc: 75.00 ng/ml



#16 4,4'-DDD

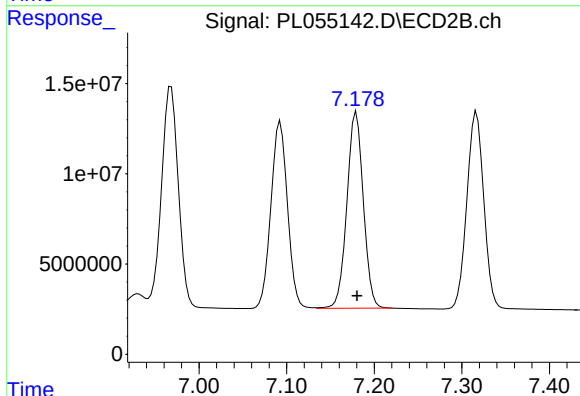
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 137975143
Conc: 73.70 ng/ml



#17 4,4'-DDT

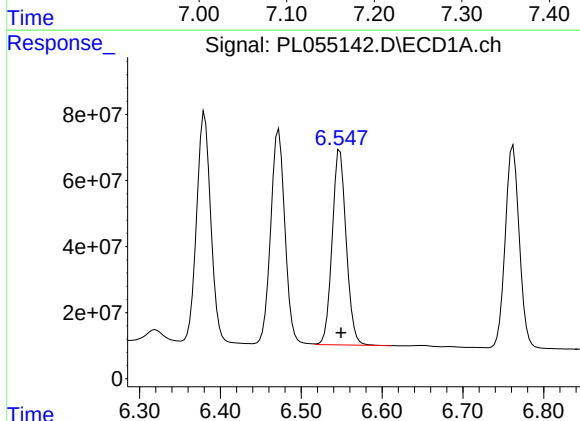
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 793086448
Conc: 74.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



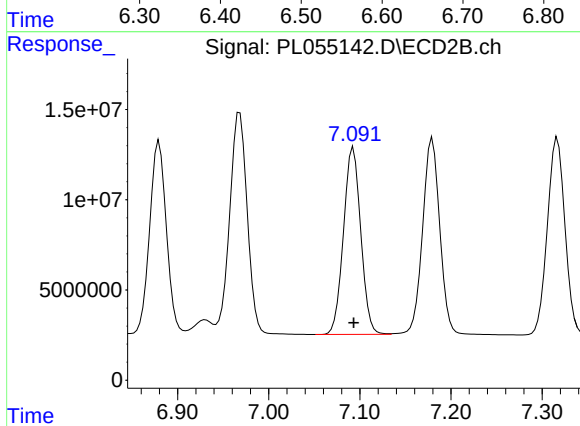
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 141696839
Conc: 73.78 ng/ml



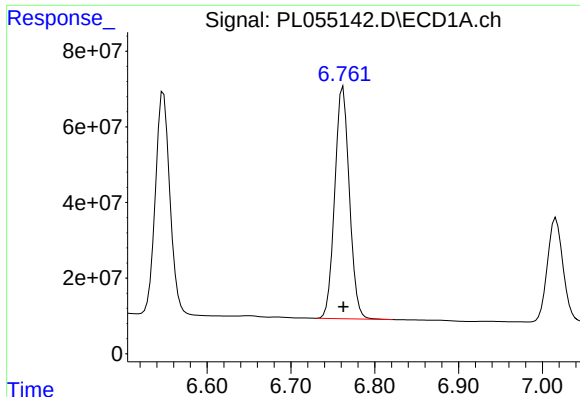
#18 Endrin aldehyde

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 712086979
Conc: 73.21 ng/ml



#18 Endrin aldehyde

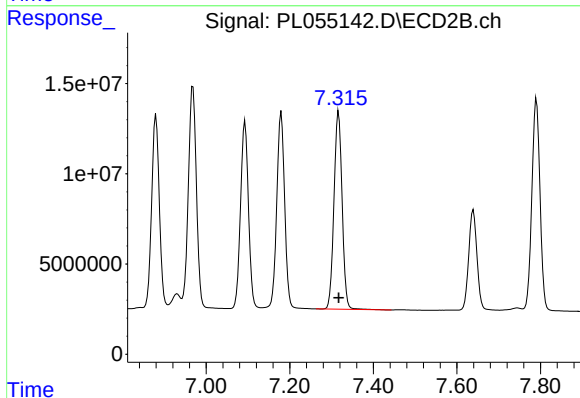
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 136390840
Conc: 72.28 ng/ml



#19 Endosulfan Sulfate

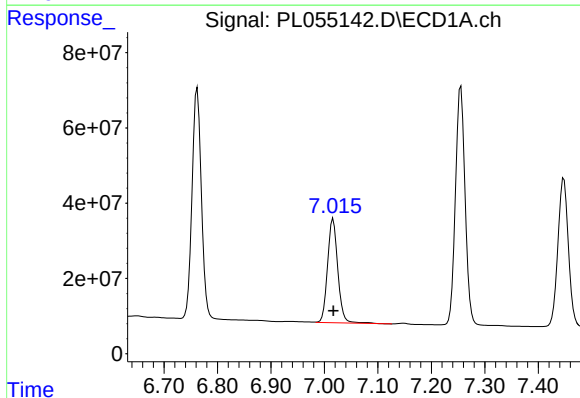
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 741309638
Conc: 70.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



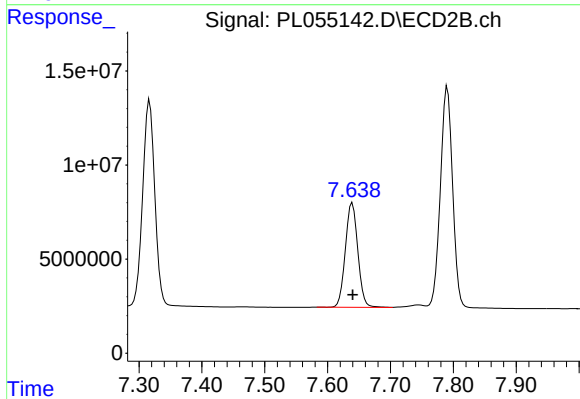
#19 Endosulfan Sulfate

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 148030948
Conc: 72.07 ng/ml



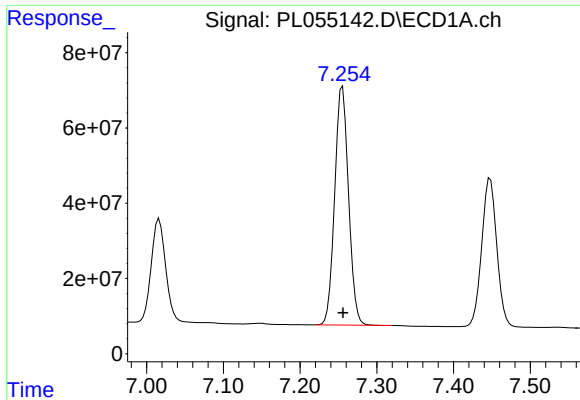
#20 Methoxychlor

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 367800930
Conc: 73.67 ng/ml



#20 Methoxychlor

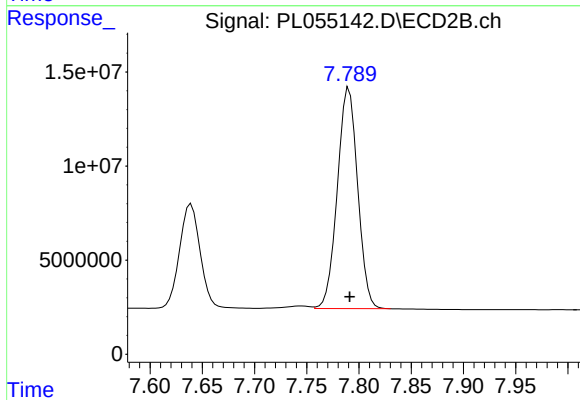
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 76324523
Conc: 71.69 ng/ml



#21 Endrin ketone

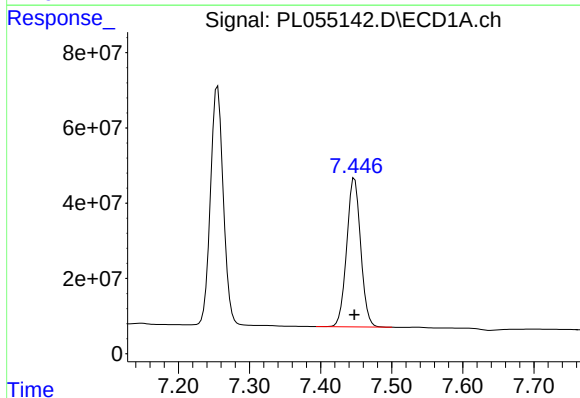
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 793896225
Conc: 73.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



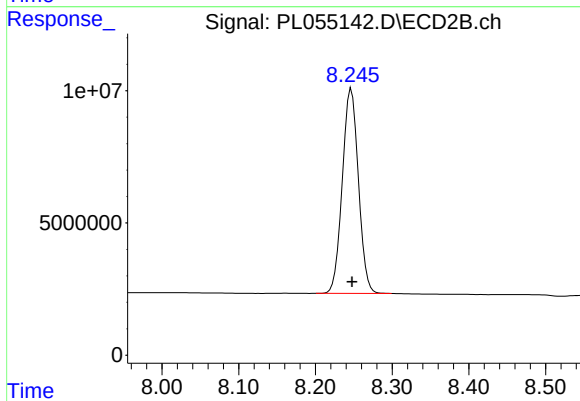
#21 Endrin ketone

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 158708366
Conc: 73.05 ng/ml



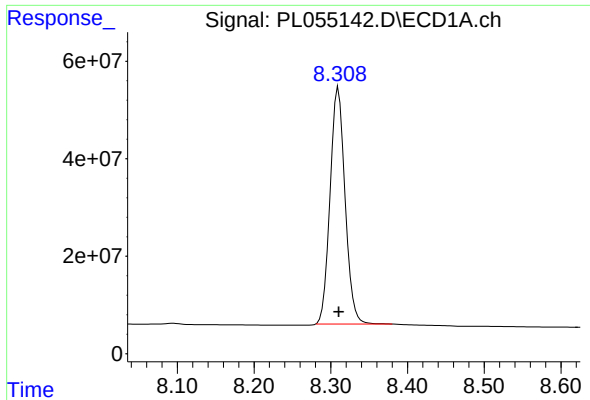
#22 Mirex

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 539744319
Conc: 68.75 ng/ml



#22 Mirex

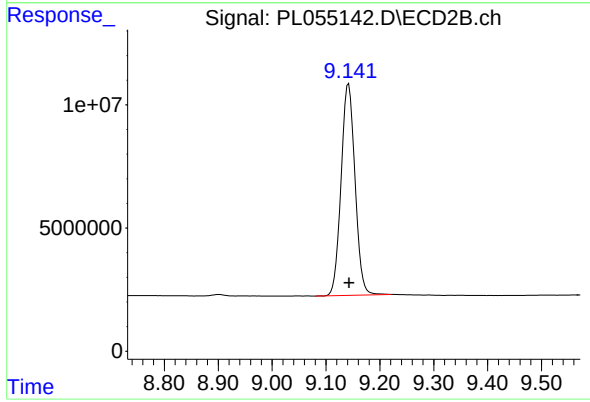
R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 113411265
Conc: 70.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 658587953
Conc: 71.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.142 min
Delta R.T.: -0.001 min
Response: 153974257
Conc: 71.57 ng/ml