

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
 Data File : PL055582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 10:48
 Operator : AJ\MA
 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: Jan 08 11:24:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 08 11:23:17 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...	3.500	4.013	831.6E6	225.3E6	74.164	74.275
28)	SA Decachlor...	8.262	9.088	709.5E6	164.8E6	72.530	71.925
Target Compounds							
2)	A alpha-BHC	3.940	4.402	1444.5E6	352.9E6	75.683	75.411
3)	MA gamma-BHC...	4.225	4.686	1351.4E6	324.6E6	75.222	74.975
4)	MA Heptachlor	4.528	5.193	1361.6E6	284.9E6	74.292	73.803
5)	MB Aldrin	4.777	5.497	1305.8E6	269.5E6	74.739	74.339
6)	B beta-BHC	4.474	4.857	536.1E6	128.2E6	74.320	73.576
7)	B delta-BHC	4.681	5.073	1316.3E6	270.1E6	74.993	75.941
8)	B Heptachlo...	5.220	5.883	1201.4E6	231.0E6	74.527	74.022
9)	A Endosulfan I	5.560	6.241	1130.4E6	223.4E6	74.374	73.669
10)	B gamma-Chl...	5.447	6.117	1236.5E6	239.7E6	74.722	74.091
11)	B alpha-Chl...	5.506	6.190	1208.0E6	237.7E6	74.429	73.906
12)	B 4,4'-DDE	5.669	6.348	1135.7E6	227.9E6	75.071	74.426
13)	MA Dieldrin	5.804	6.498	1216.7E6	232.7E6	74.687	74.316
14)	MA Endrin	6.061	6.717	1098.9E6	195.5E6	74.597	74.243
15)	B Endosulfa...	6.333	6.927	971.1E6	192.7E6	75.766	73.438
16)	A 4,4'-DDD	6.184	6.840	847.5E6	173.1E6	74.996	74.404
17)	MA 4,4'-DDT	6.426	7.139	907.2E6	177.0E6	75.792	74.394
18)	B Endrin al...	6.502	7.051	812.8E6	163.4E6	73.959	73.059
19)	B Endosulfa...	6.715	7.275	865.1E6	179.9E6	75.325	73.037
20)	A Methoxychlor	6.971	7.599	416.7E6	92723239	73.232	72.346
21)	B Endrin ke...	7.207	7.748	909.9E6	191.0E6	73.111	73.136
22)	Mirex	7.397	8.203	615.6E6	130.2E6	75.103	71.426

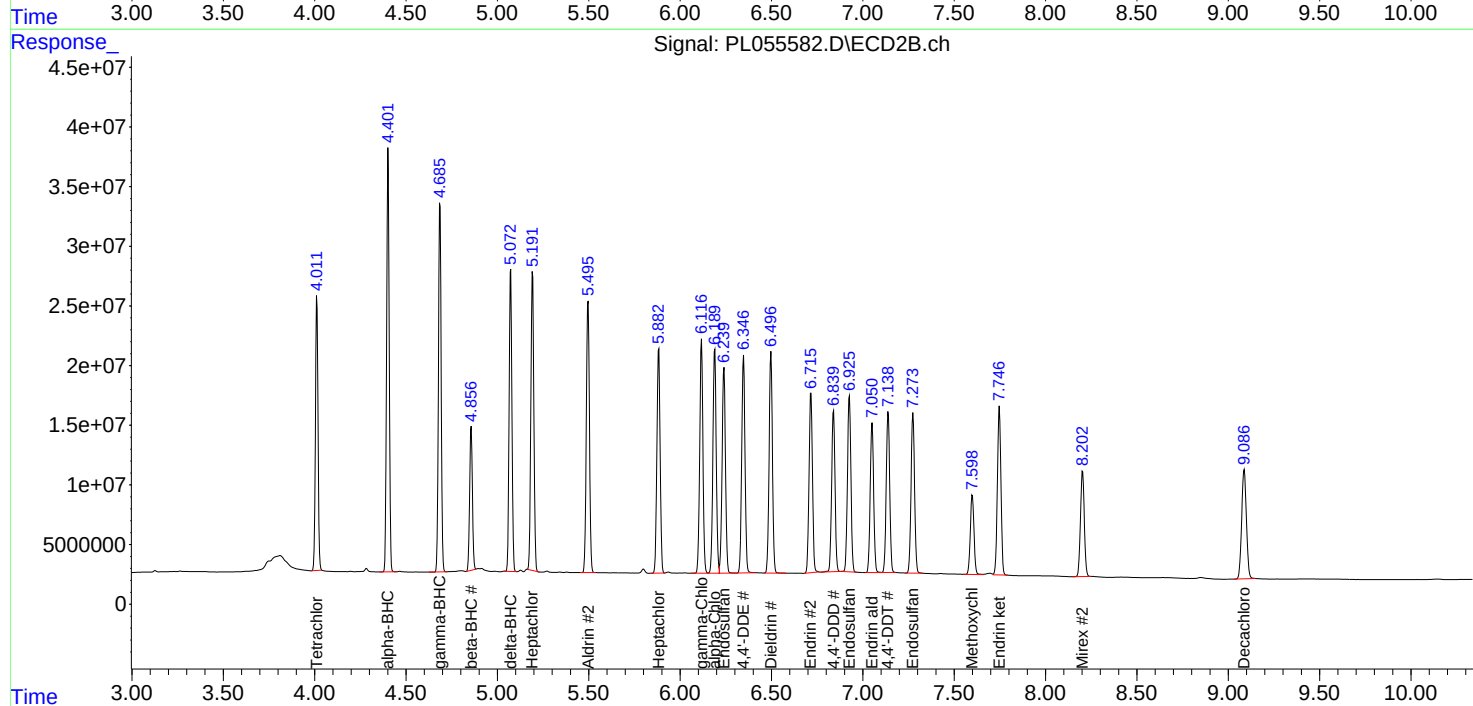
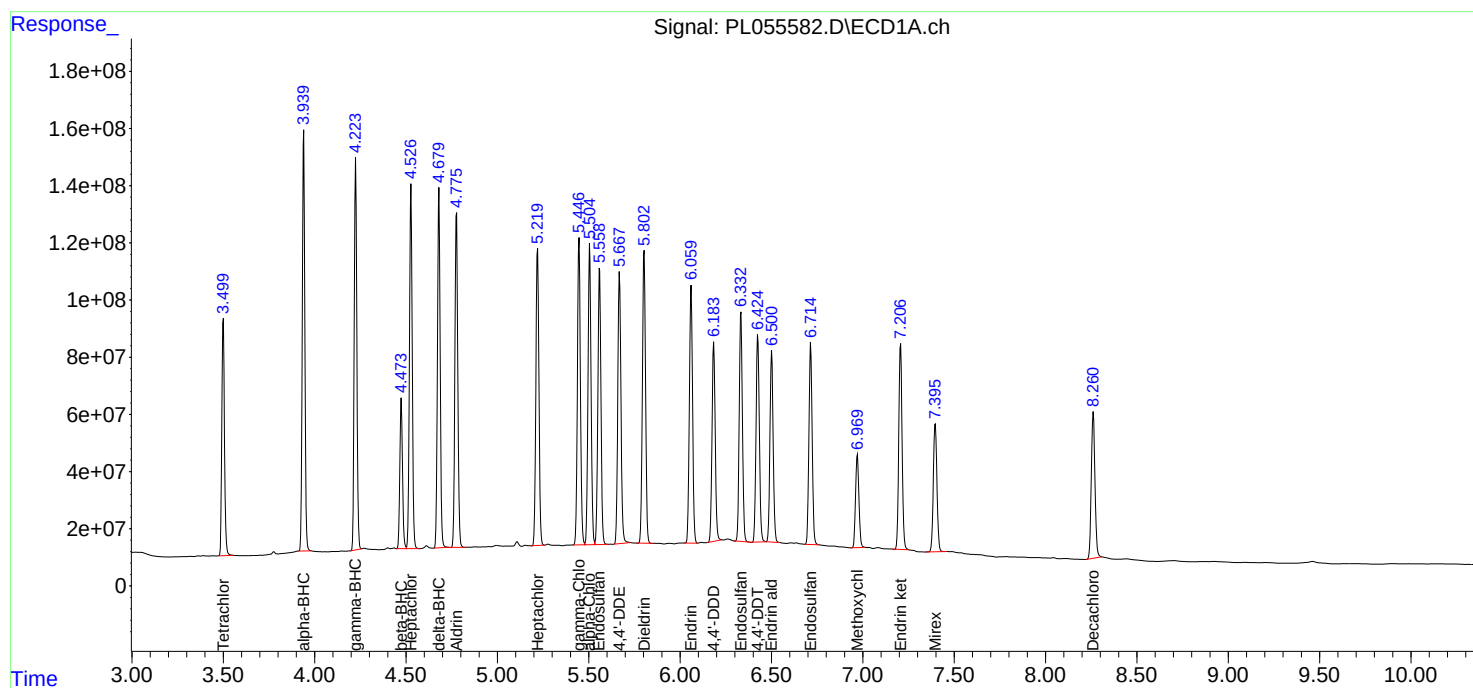
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

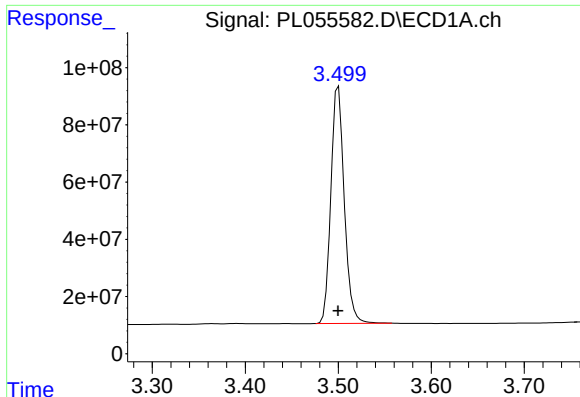
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
Data File : PL055582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 10:48
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 11:24:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
Quant Title : GC Extractables
QLast Update : Wed Jan 08 11:23:17 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

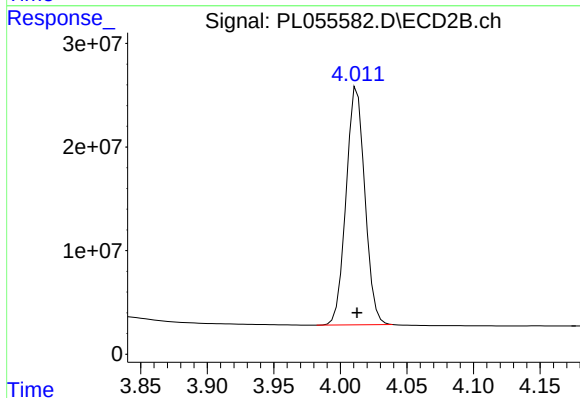




#1 Tetrachloro-m-xylene

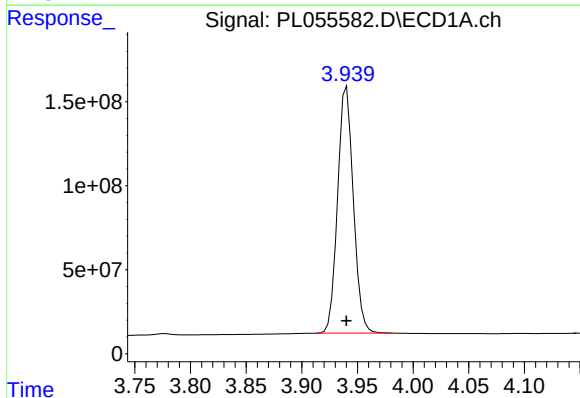
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 831585106
Conc: 74.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



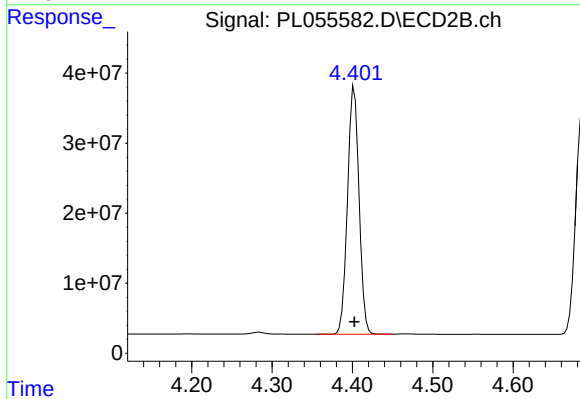
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 225311000
Conc: 74.28 ng/ml



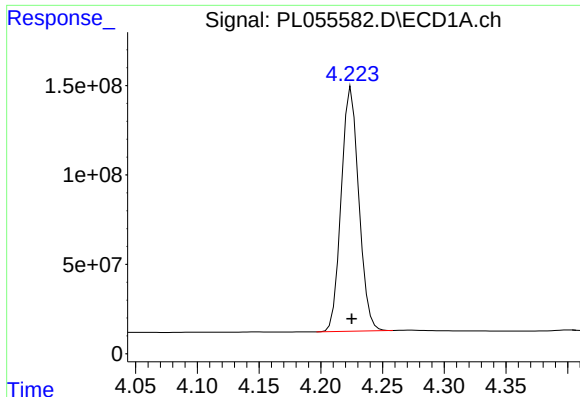
#2 alpha-BHC

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 1444491926
Conc: 75.68 ng/ml



#2 alpha-BHC

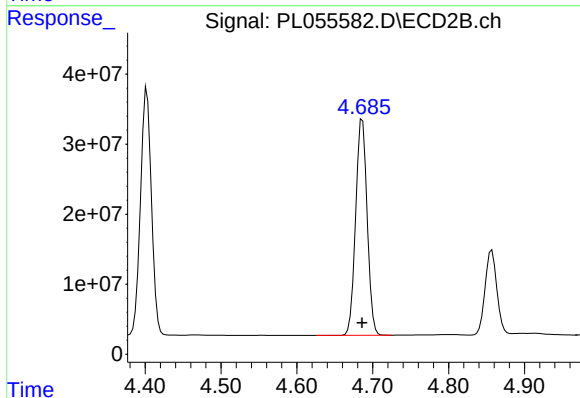
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 352889413
Conc: 75.41 ng/ml



#3 gamma-BHC (Lindane)

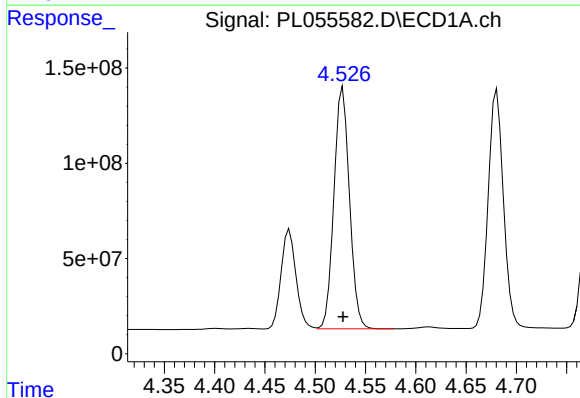
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1351409950
Conc: 75.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



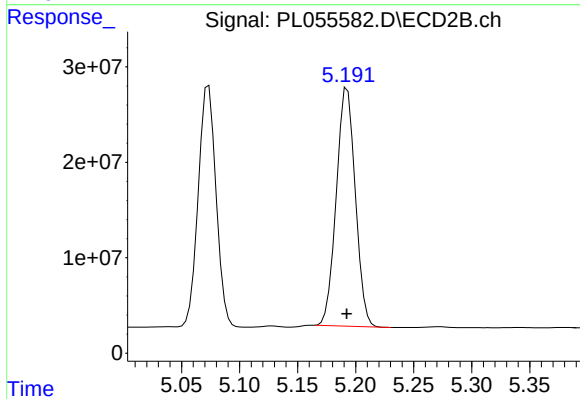
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 324624871
Conc: 74.98 ng/ml



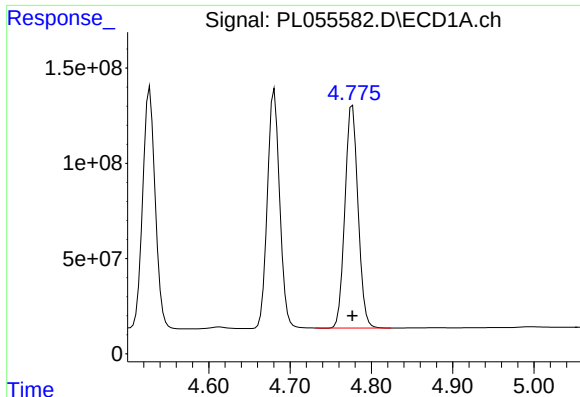
#4 Heptachlor

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 1361592545
Conc: 74.29 ng/ml



#4 Heptachlor

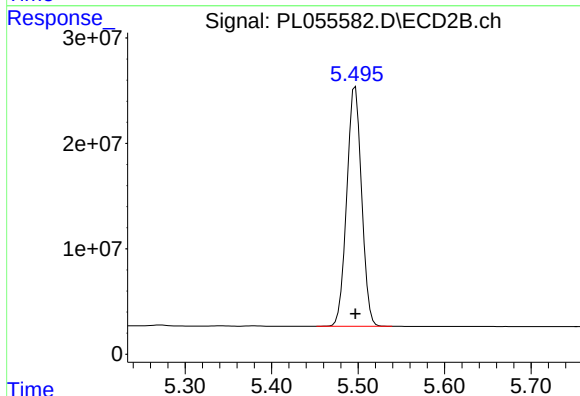
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 284906469
Conc: 73.80 ng/ml



#5 Aldrin

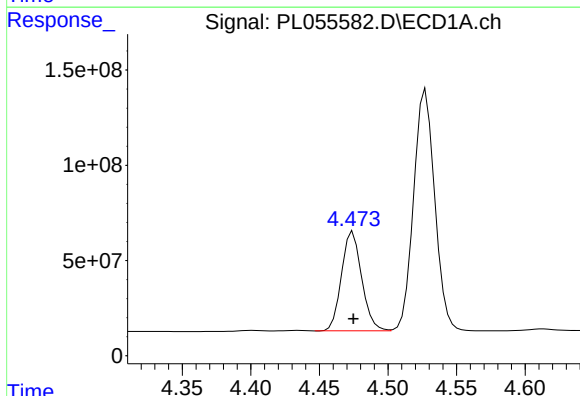
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1305817097
Conc: 74.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



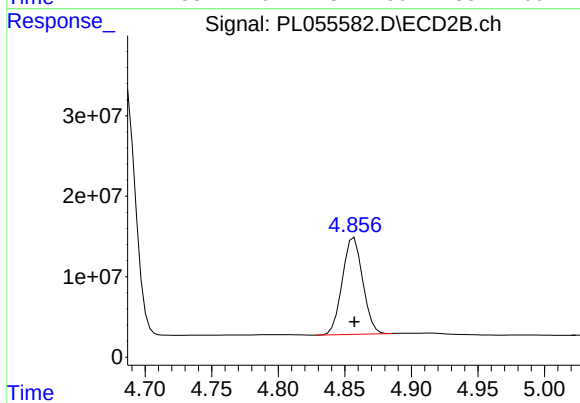
#5 Aldrin

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 269457150
Conc: 74.34 ng/ml



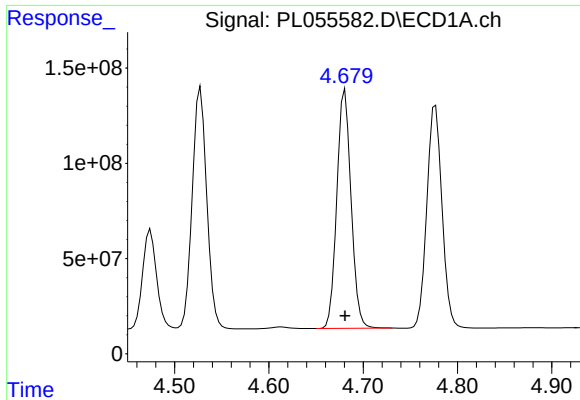
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 536117419
Conc: 74.32 ng/ml



#6 beta-BHC

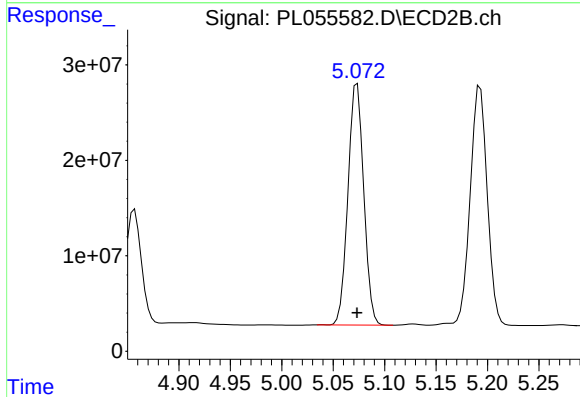
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 128193743
Conc: 73.58 ng/ml



#7 delta-BHC

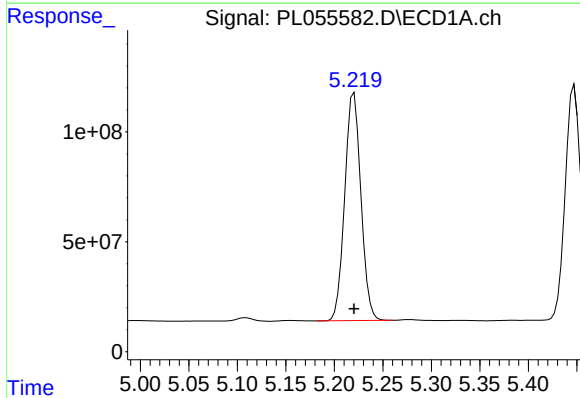
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 1316307435
Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



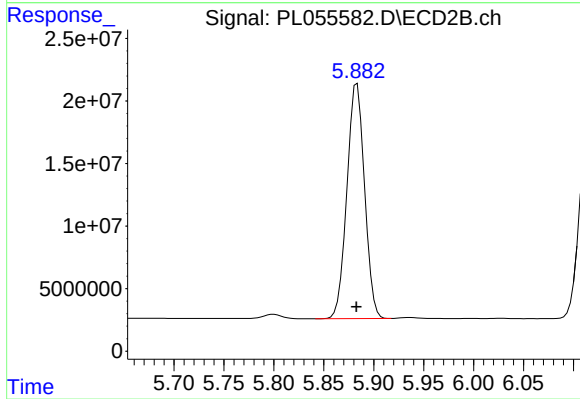
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 270136831
Conc: 75.94 ng/ml



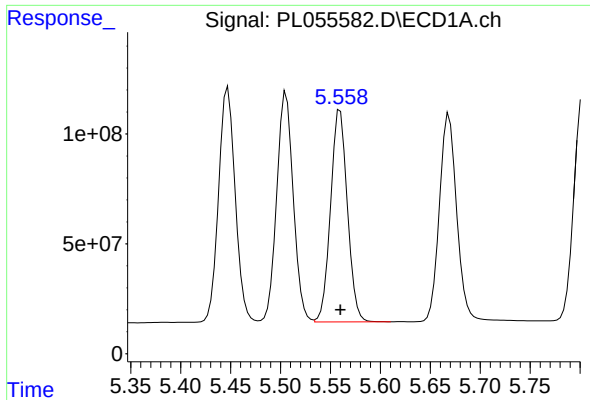
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 1201449909
Conc: 74.53 ng/ml



#8 Heptachlor epoxide

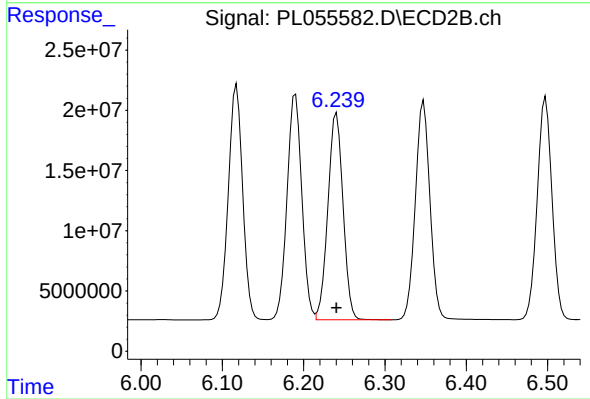
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 231008730
Conc: 74.02 ng/ml



#9 Endosulfan I

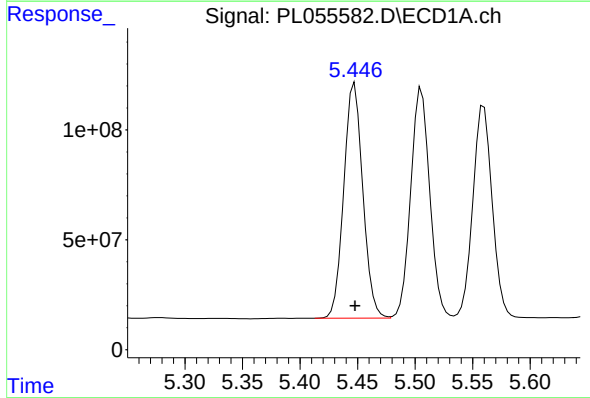
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 1130434223
Conc: 74.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



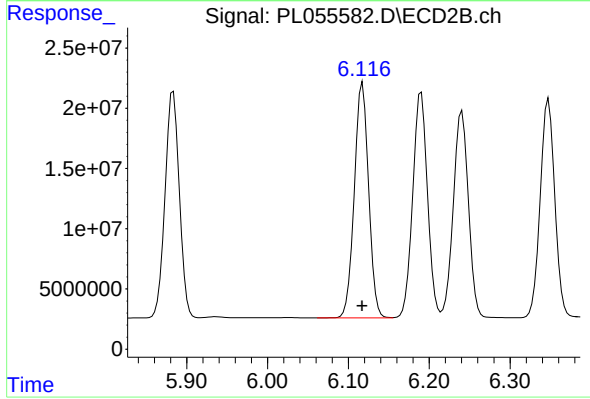
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 223390561
Conc: 73.67 ng/ml



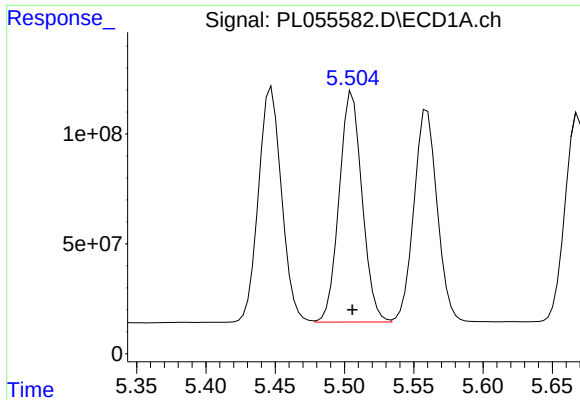
#10 gamma-Chlordane

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 1236537064
Conc: 74.72 ng/ml



#10 gamma-Chlordane

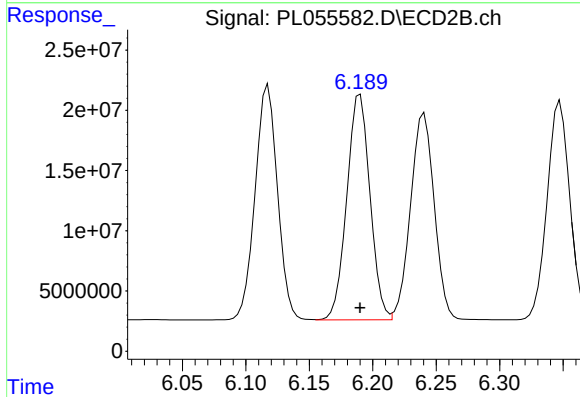
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 239700148
Conc: 74.09 ng/ml



#11 alpha-Chlordane

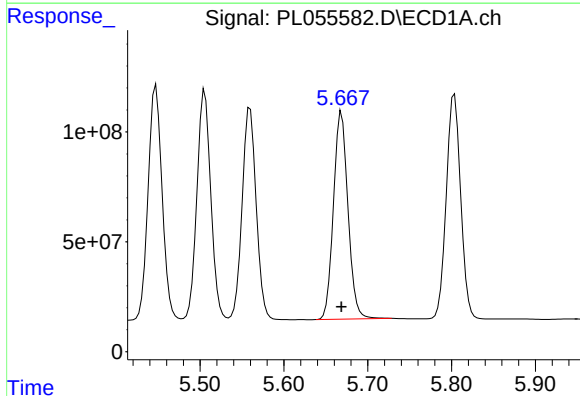
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 1208038783
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



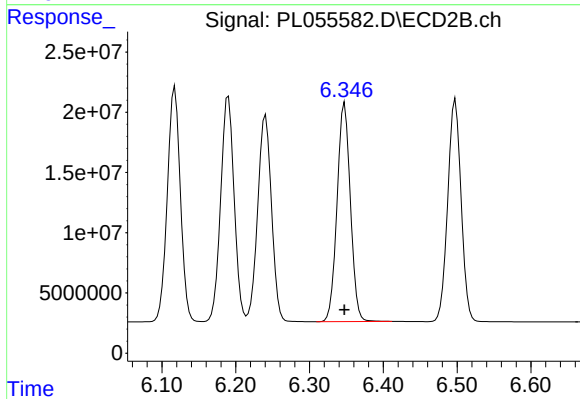
#11 alpha-Chlordane

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 237733937
Conc: 73.91 ng/ml



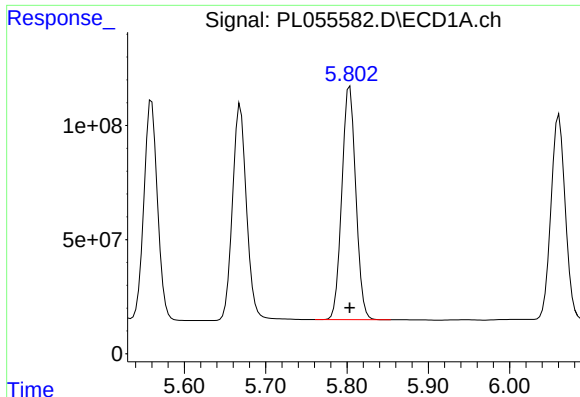
#12 4,4'-DDE

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 1135727906
Conc: 75.07 ng/ml



#12 4,4'-DDE

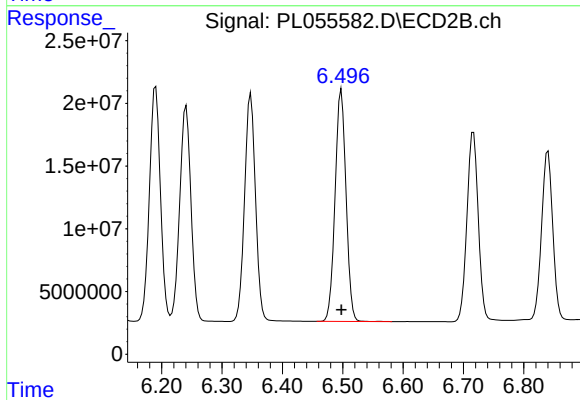
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 227884869
Conc: 74.43 ng/ml



#13 Dieldrin

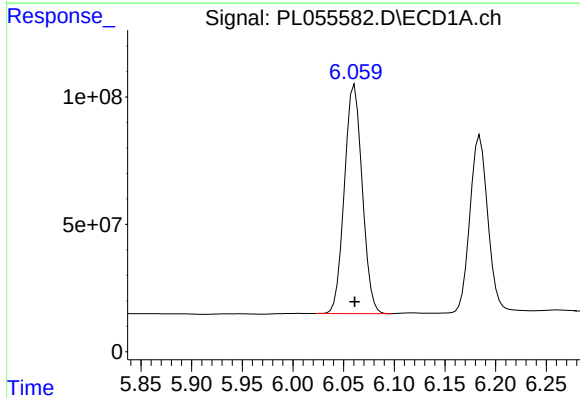
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 1216674705
Conc: 74.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



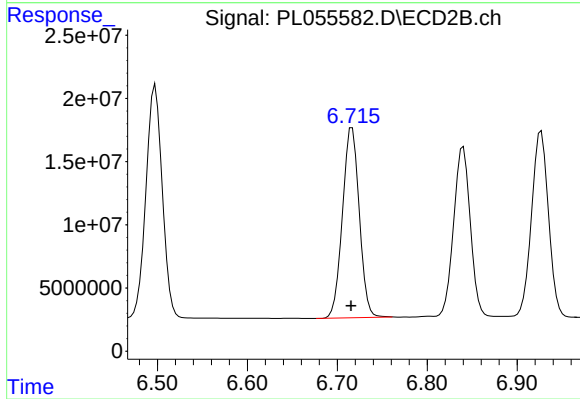
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 232650837
Conc: 74.32 ng/ml



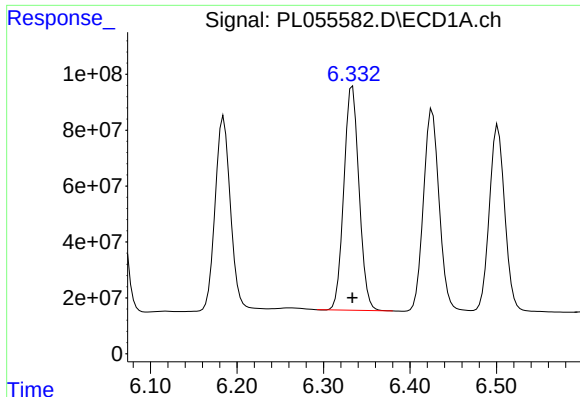
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 1098905416
Conc: 74.60 ng/ml



#14 Endrin

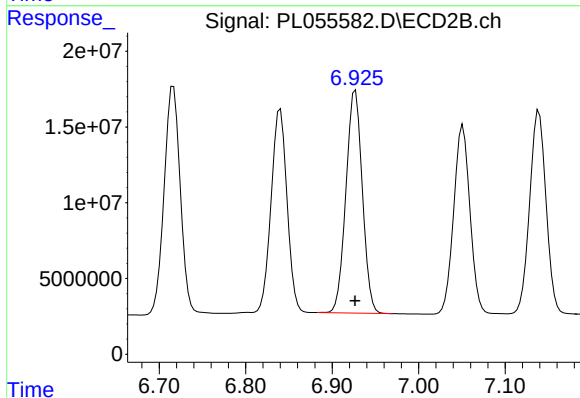
R.T.: 6.717 min
Delta R.T.: 0.001 min
Response: 195466012
Conc: 74.24 ng/ml



#15 Endosulfan II

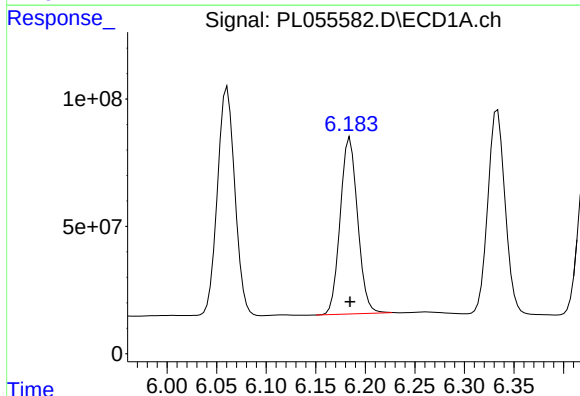
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 971101573
Conc: 75.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



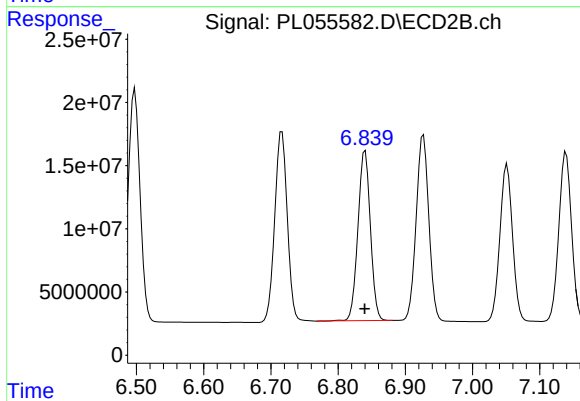
#15 Endosulfan II

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 192660504
Conc: 73.44 ng/ml



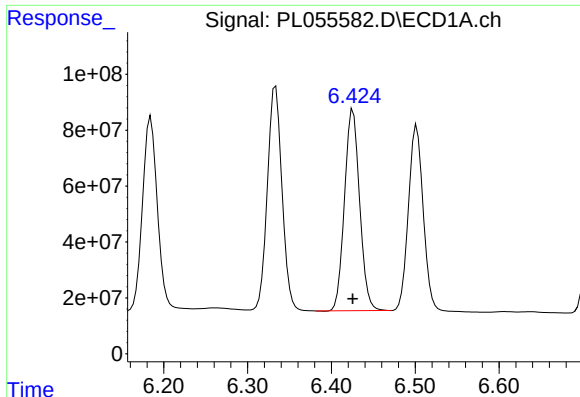
#16 4,4'-DDD

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 847537310
Conc: 75.00 ng/ml



#16 4,4'-DDD

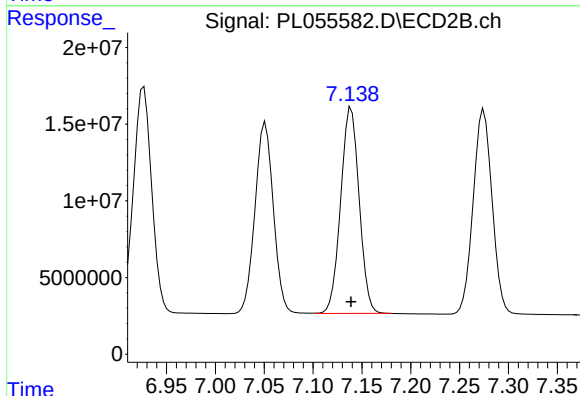
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 173065611
Conc: 74.40 ng/ml



#17 4,4'-DDT

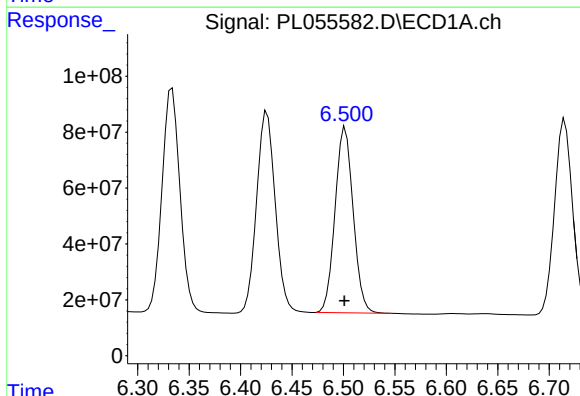
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 907185190
Conc: 75.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



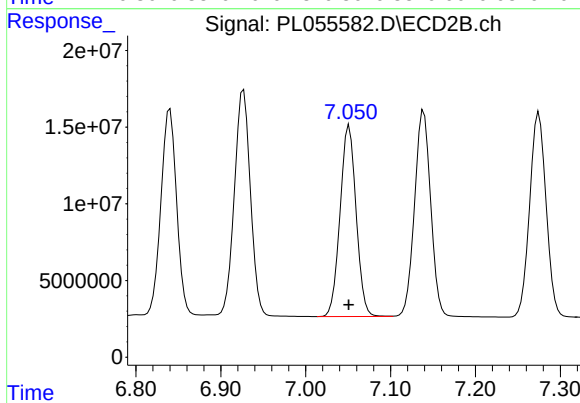
#17 4,4'-DDT

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 177047882
Conc: 74.39 ng/ml



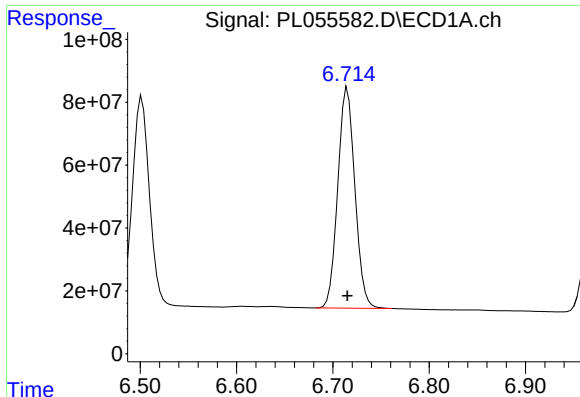
#18 Endrin aldehyde

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 812767511
Conc: 73.96 ng/ml



#18 Endrin aldehyde

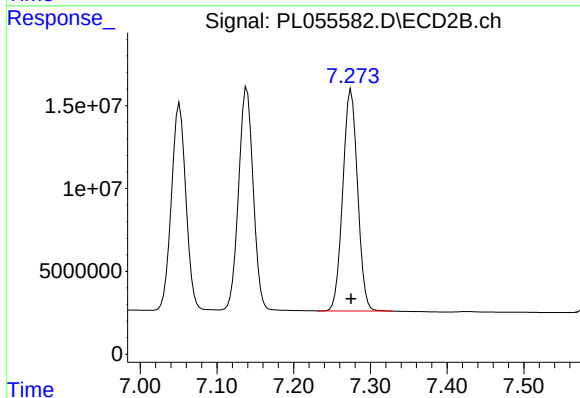
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 163356429
Conc: 73.06 ng/ml



#19 Endosulfan Sulfate

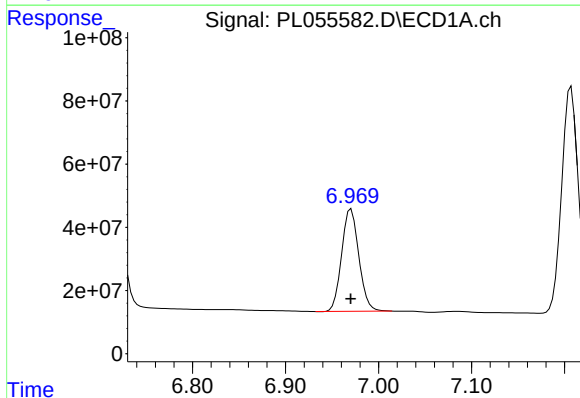
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 865081229
Conc: 75.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



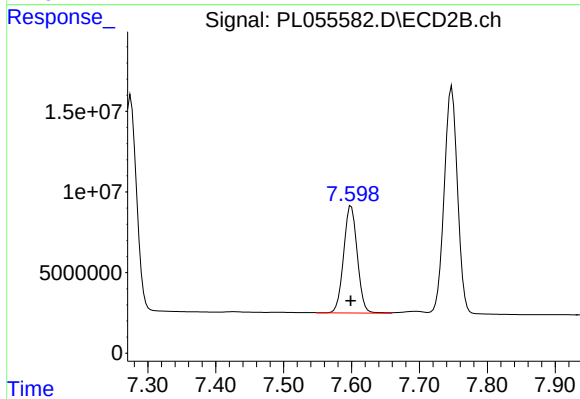
#19 Endosulfan Sulfate

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 179879891
Conc: 73.04 ng/ml



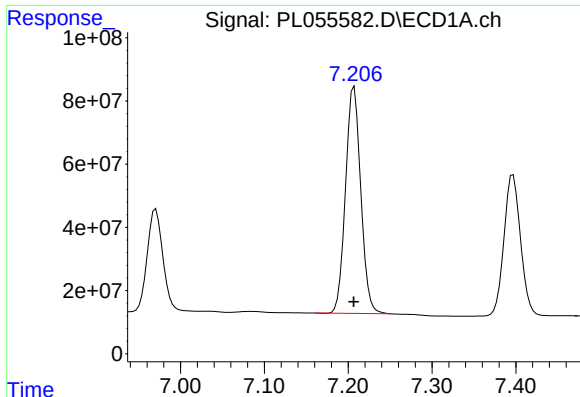
#20 Methoxychlor

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 416704816
Conc: 73.23 ng/ml



#20 Methoxychlor

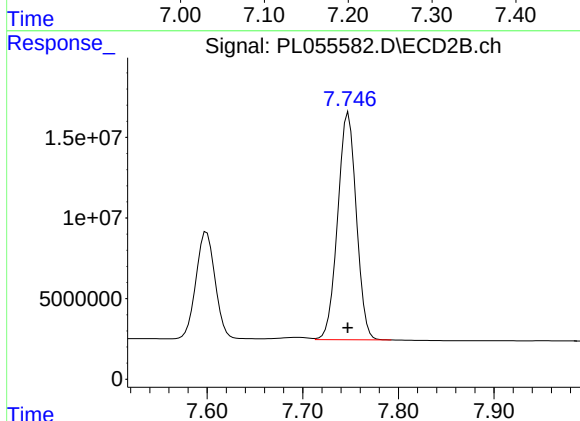
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 92723239
Conc: 72.35 ng/ml



#21 Endrin ketone

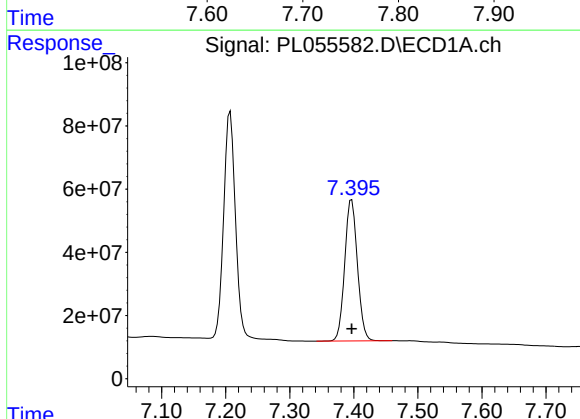
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 909906747
Conc: 73.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



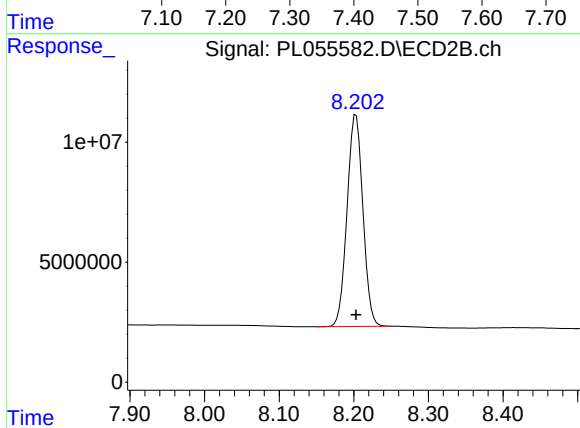
#21 Endrin ketone

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 190991882
Conc: 73.14 ng/ml



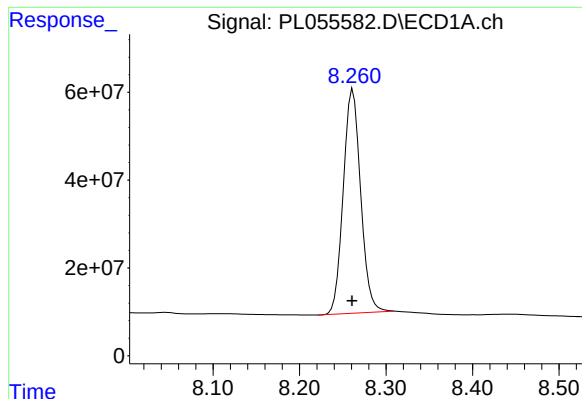
#22 Mirex

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 615552061
Conc: 75.10 ng/ml



#22 Mirex

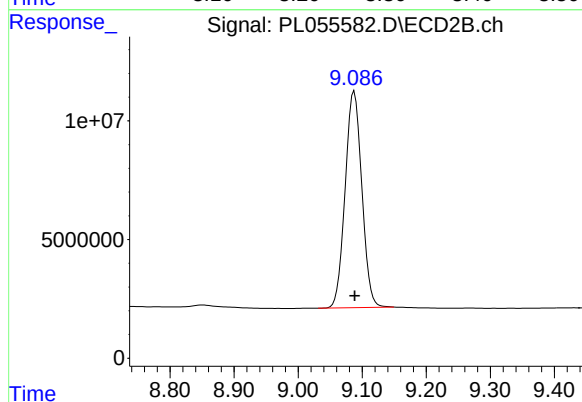
R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 130157327
Conc: 71.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 709534450
Conc: 72.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 164781293
Conc: 71.93 ng/ml