

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081720\
 Data File : PL060766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 09:53
 Operator : DD\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 16:29:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 11 01:39:18 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...	3.463	4.010	38468164	49659633	20.520	18.675
28)	SA Decachlor...	8.220	9.098	30090137	36021361	16.485	19.199
Target Compounds							
2)	A alpha-BHC	3.900	4.399	25098043	31612017	8.660	7.697
3)	MA gamma-BHC...	4.183	4.684	21786372	29415310	8.225	7.663
6)	B beta-BHC	4.434	4.856	10614955	13021134	9.815	8.128
12)	B 4,4'-DDE	5.626	6.353	308601	456693	0.156m	0.160m
14)	MA Endrin	6.015	6.724	78411735	98568734	40.154	38.953
16)	A 4,4'-DDD	6.142	6.847	2076752	3242633	1.233m	1.413
17)	MA 4,4'-DDT	6.384	7.147	139.7E6	176.0E6	84.485	80.512
18)	B Endrin al...	6.453	7.057	659614	622464	0.395m	0.287m#
20)	A Methoxychlor	6.930	7.607	188.6E6	237.7E6	186.979	188.693
21)	B Endrin ke...	7.157	7.753	3154217	3201564	1.527m	1.314

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

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Data File : PL060766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 09:53
Operator : DD\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

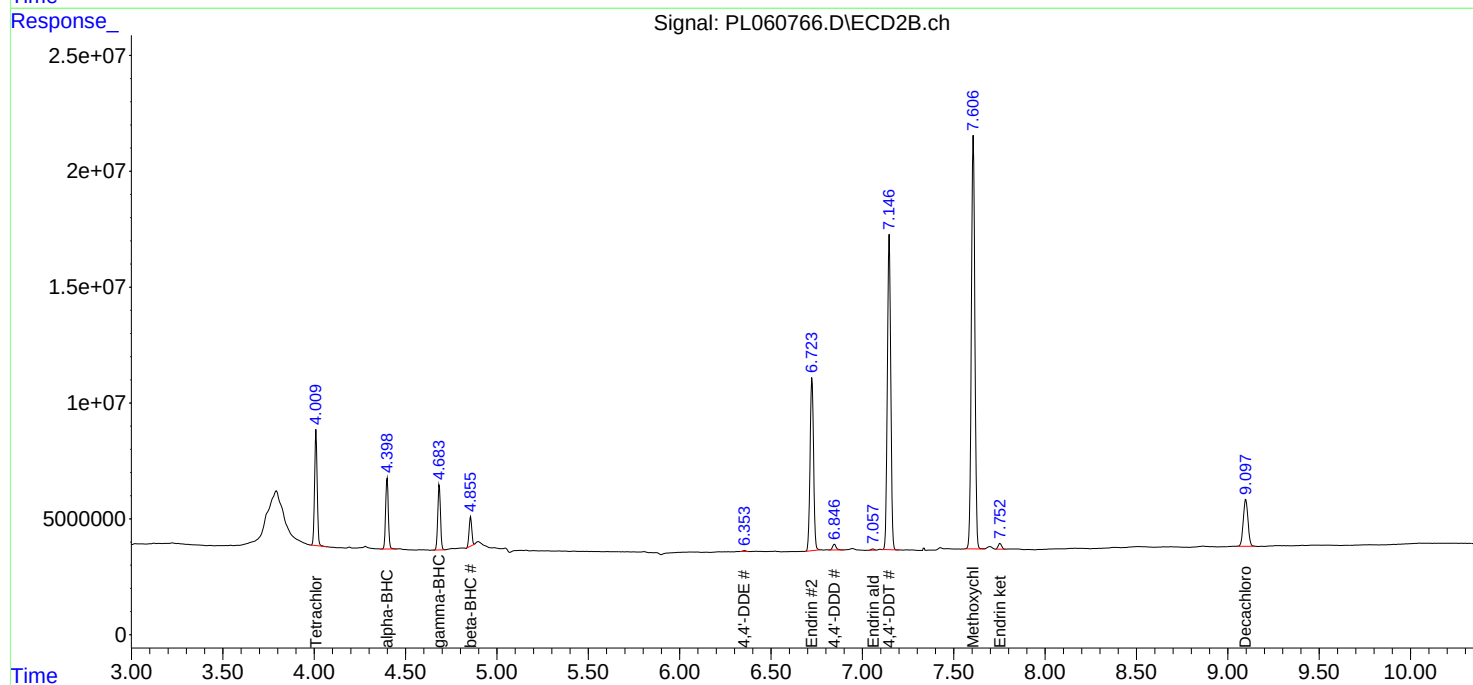
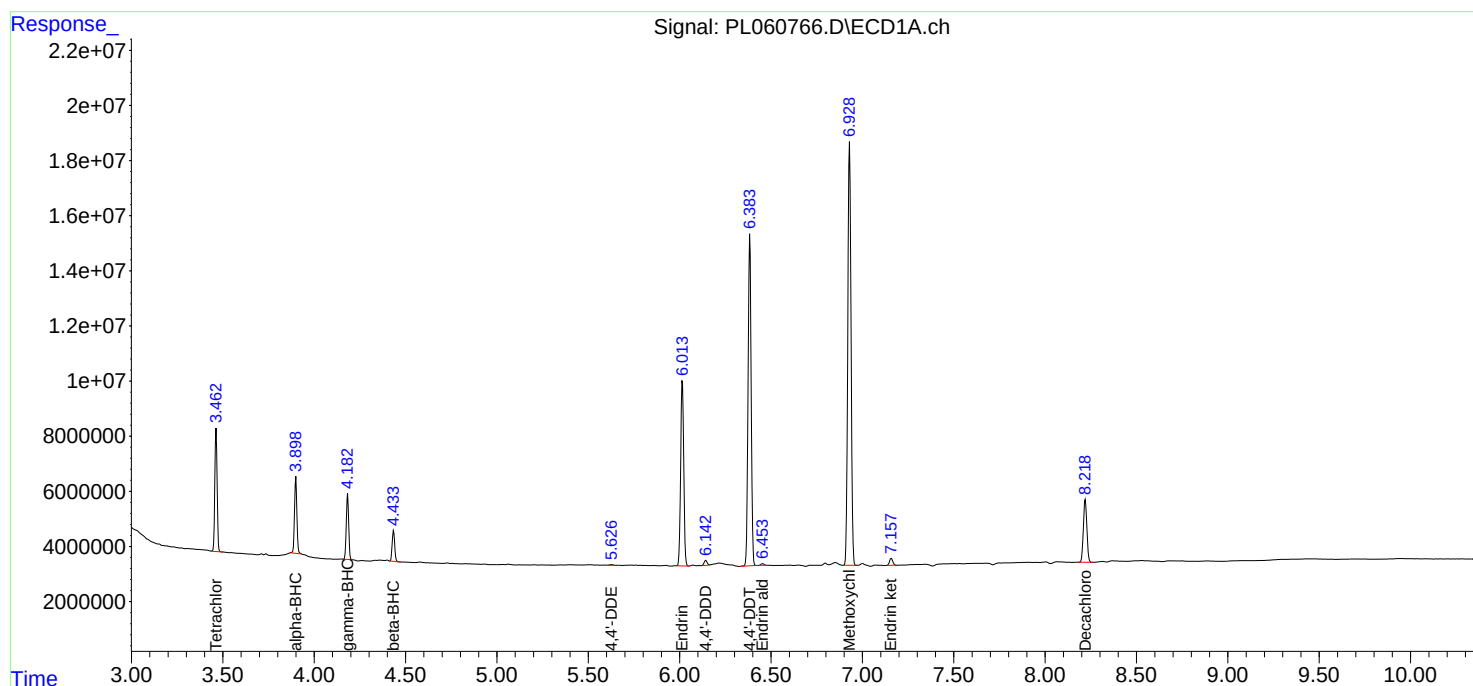
Instrument :
ECD_L
ClientSampled :
PEM

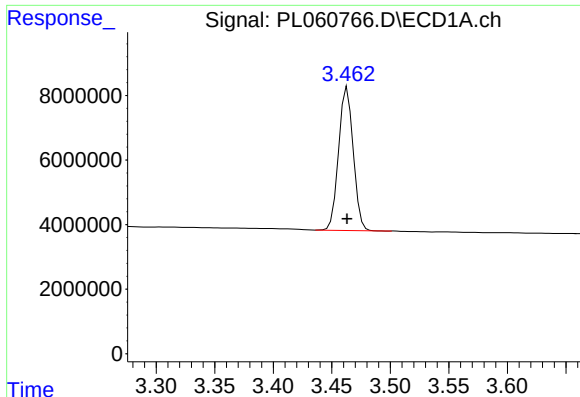
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 16:29:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
Quant Title : GC Extractables
QLast Update : Tue Aug 11 01:39:18 2020
Response 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





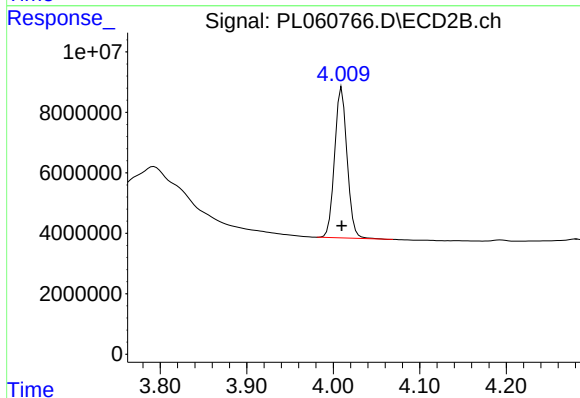
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 38468164
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

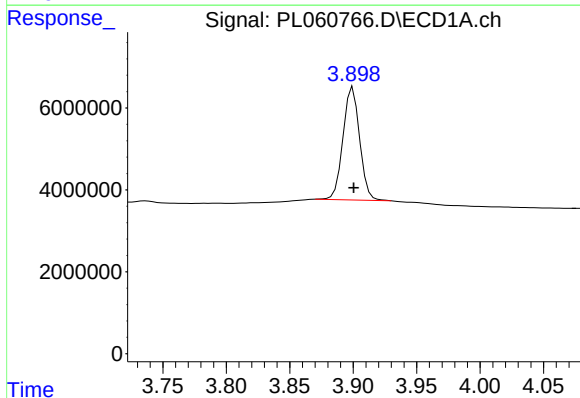
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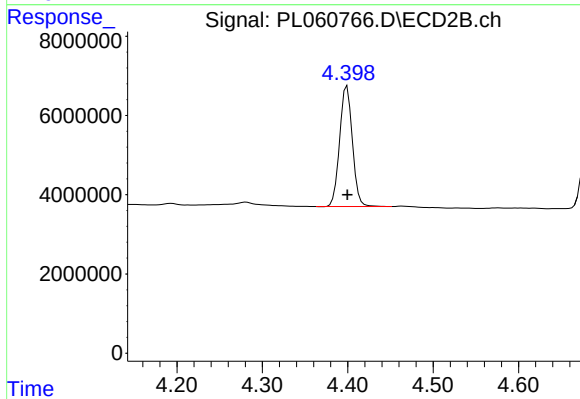
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 49659633
Conc: 18.68 ng/ml



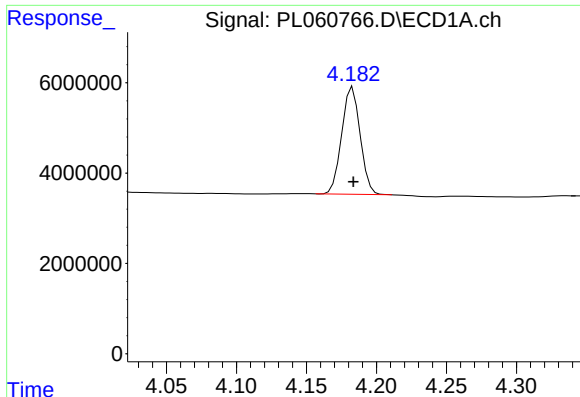
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 25098043
Conc: 8.66 ng/ml



#2 alpha-BHC

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 31612017
Conc: 7.70 ng/ml



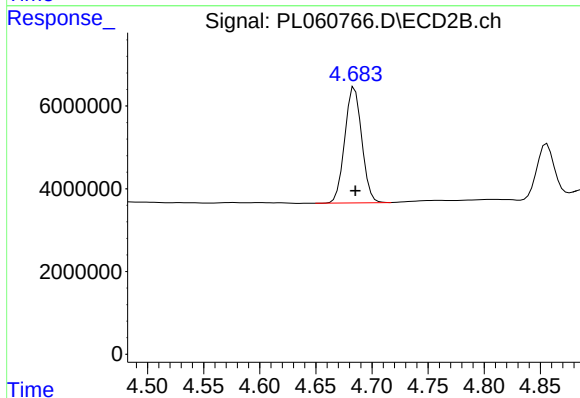
#3 gamma-BHC (Lindane)

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 21786372
Conc: 8.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

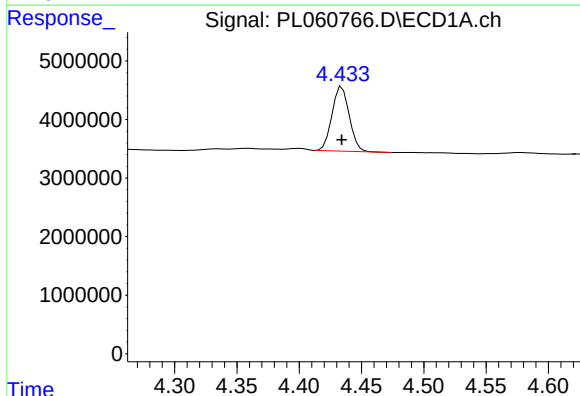
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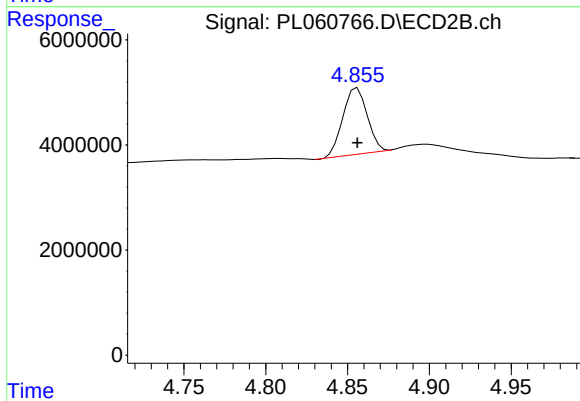
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 29415310
Conc: 7.66 ng/ml



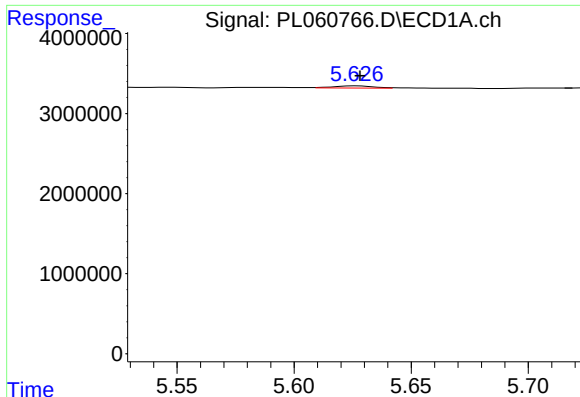
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 10614955
Conc: 9.82 ng/ml



#6 beta-BHC

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 13021134
Conc: 8.13 ng/ml



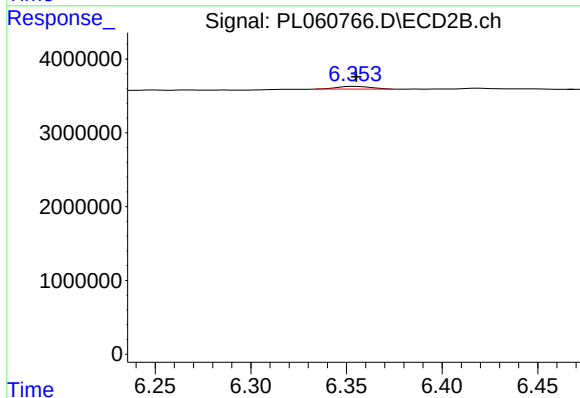
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 308601
Conc: 0.16 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

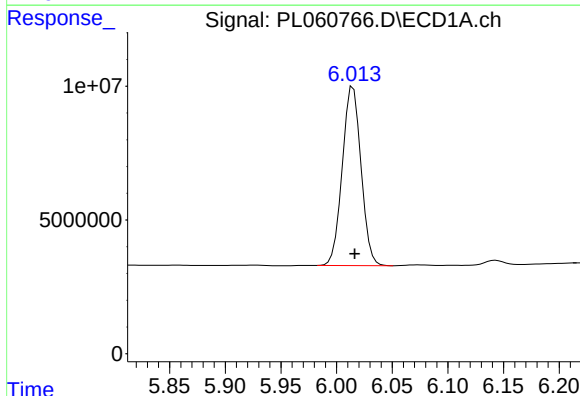
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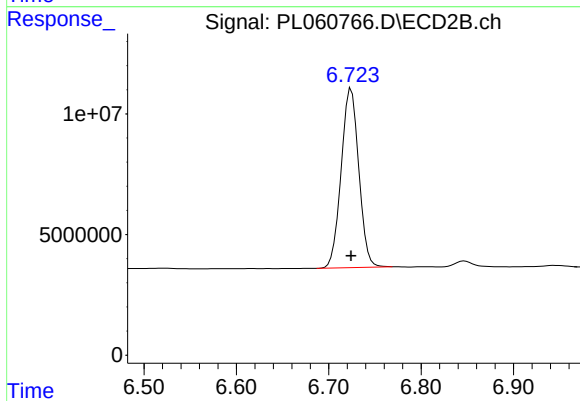
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 456693
Conc: 0.16 ng/ml m



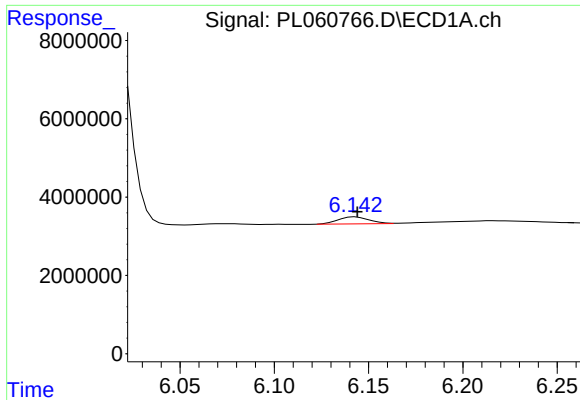
#14 Endrin

R.T.: 6.015 min
Delta R.T.: -0.001 min
Response: 78411735
Conc: 40.15 ng/ml



#14 Endrin

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 98568734
Conc: 38.95 ng/ml



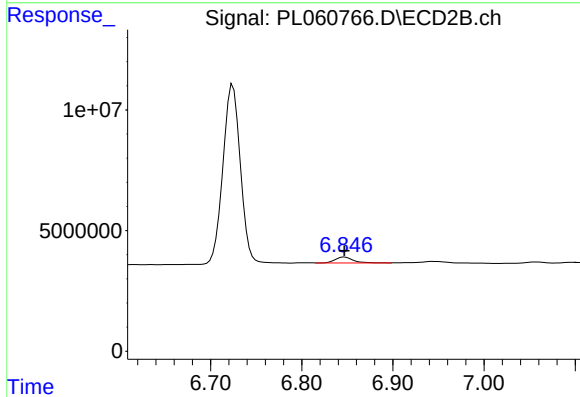
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 2076752
Conc: 1.23 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

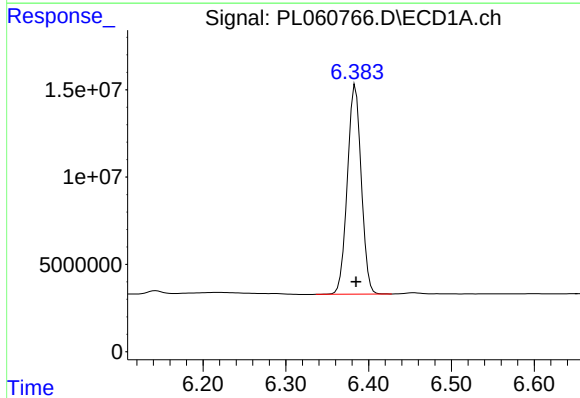
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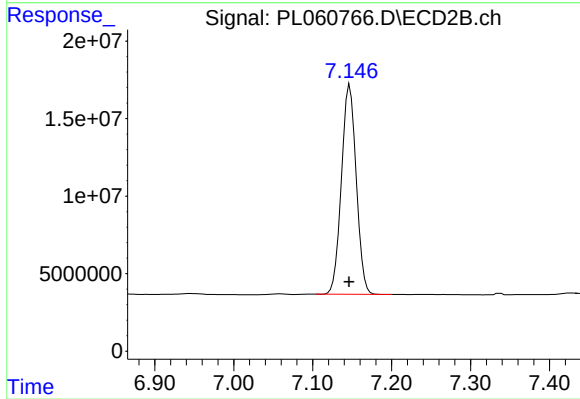
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 3242633
Conc: 1.41 ng/ml



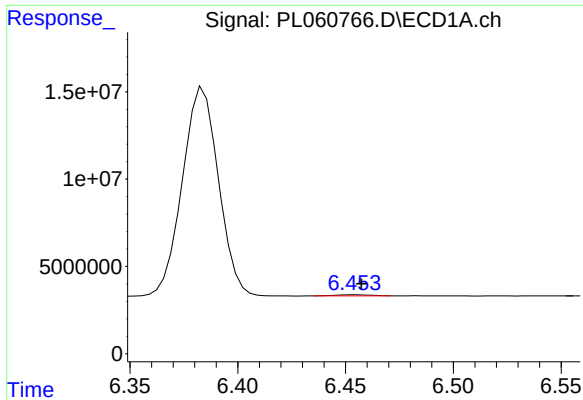
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 139652199
Conc: 84.48 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 175999527
Conc: 80.51 ng/ml



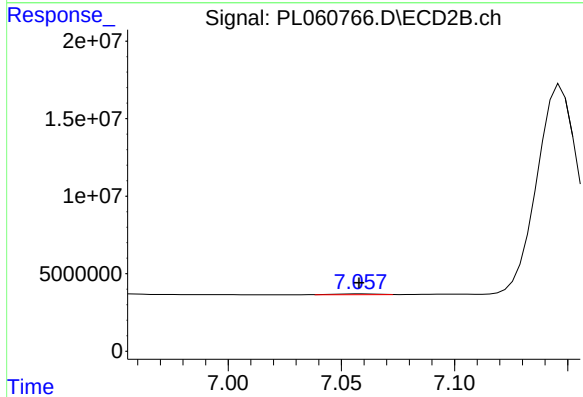
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 659614
Conc: 0.40 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

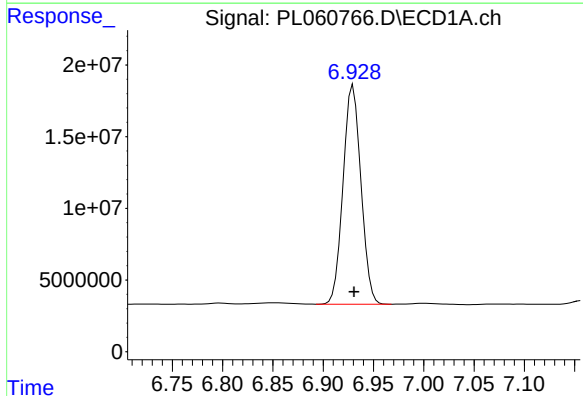
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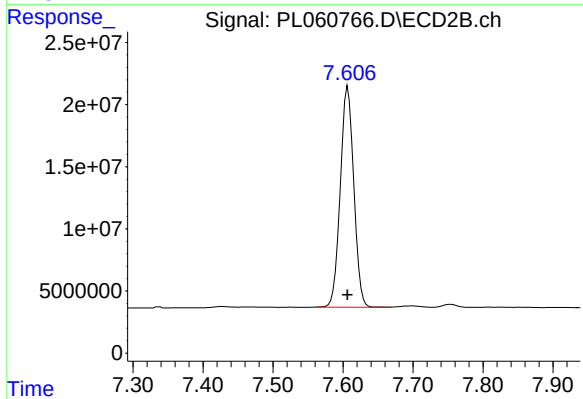
#18 Endrin aldehyde

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 622464
Conc: 0.29 ng/ml m



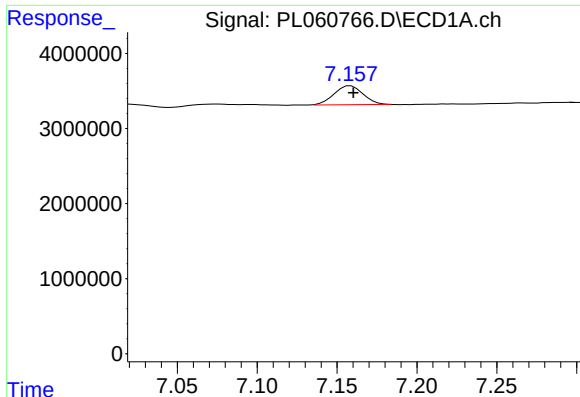
#20 Methoxychlor

R.T.: 6.930 min
Delta R.T.: -0.001 min
Response: 188577531
Conc: 186.98 ng/ml



#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 237726099
Conc: 188.69 ng/ml



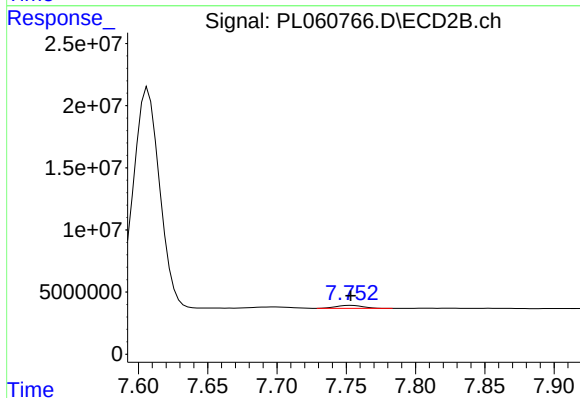
#21 Endrin ketone

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 3154217
Conc: 1.53 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

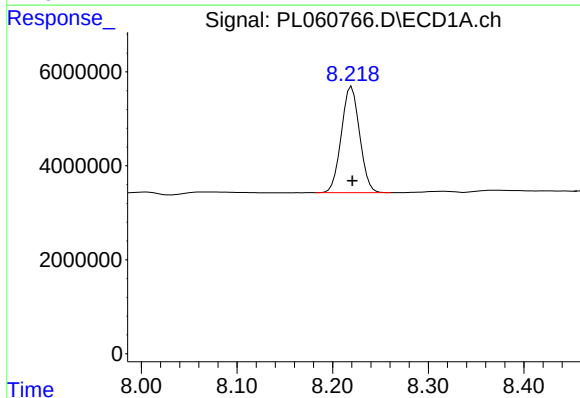
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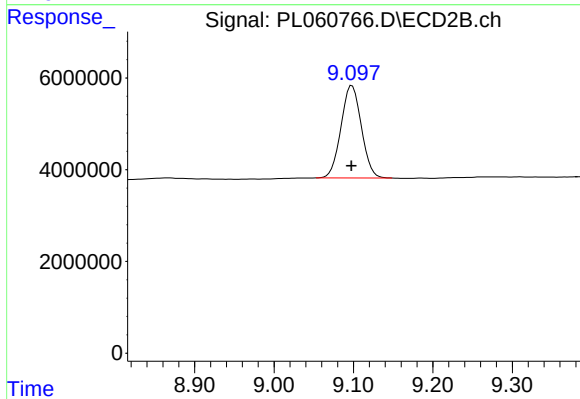
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 3201564
Conc: 1.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 30090137
Conc: 16.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 36021361
Conc: 19.20 ng/ml