

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
 Data File : PL051383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 09:25
 Operator : SM\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 14 00:37:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	229.4E6	57948150	22.832	20.310
28)	SA Decachlor...	7.976	8.955	228.2E6	58782652	22.533	20.787
Target Compounds							
2)	A alpha-BHC	3.743	4.315	183.5E6	38335713	10.951	9.291
3)	MA gamma-BHC...	4.019	4.598	168.6E6	37331215	10.963	9.638
6)	B beta-BHC	4.273	4.773	78636487	17419195	11.995	10.076m
12)	B 4,4'-DDE	5.420	6.252	3828928	907837	0.256m	0.252m
14)	MA Endrin	5.797	6.617	786.5E6	164.5E6	53.431	53.052
16)	A 4,4'-DDD	5.932	6.745	29135803	7502097	2.431	2.817
17)	MA 4,4'-DDT	6.166	7.041	1404.7E6	315.6E6	113.411	116.917
18)	B Endrin al...	6.238	6.951	9778870	1554030	0.848	0.572m#
20)	A Methoxychlor	6.711	7.502	1621.2E6	406.6E6	259.848	277.098
21)	B Endrin ke...	6.932	7.644	28067859	5454332	2.052	1.886

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

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Data File : PL051383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 09:25
Operator : SM\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

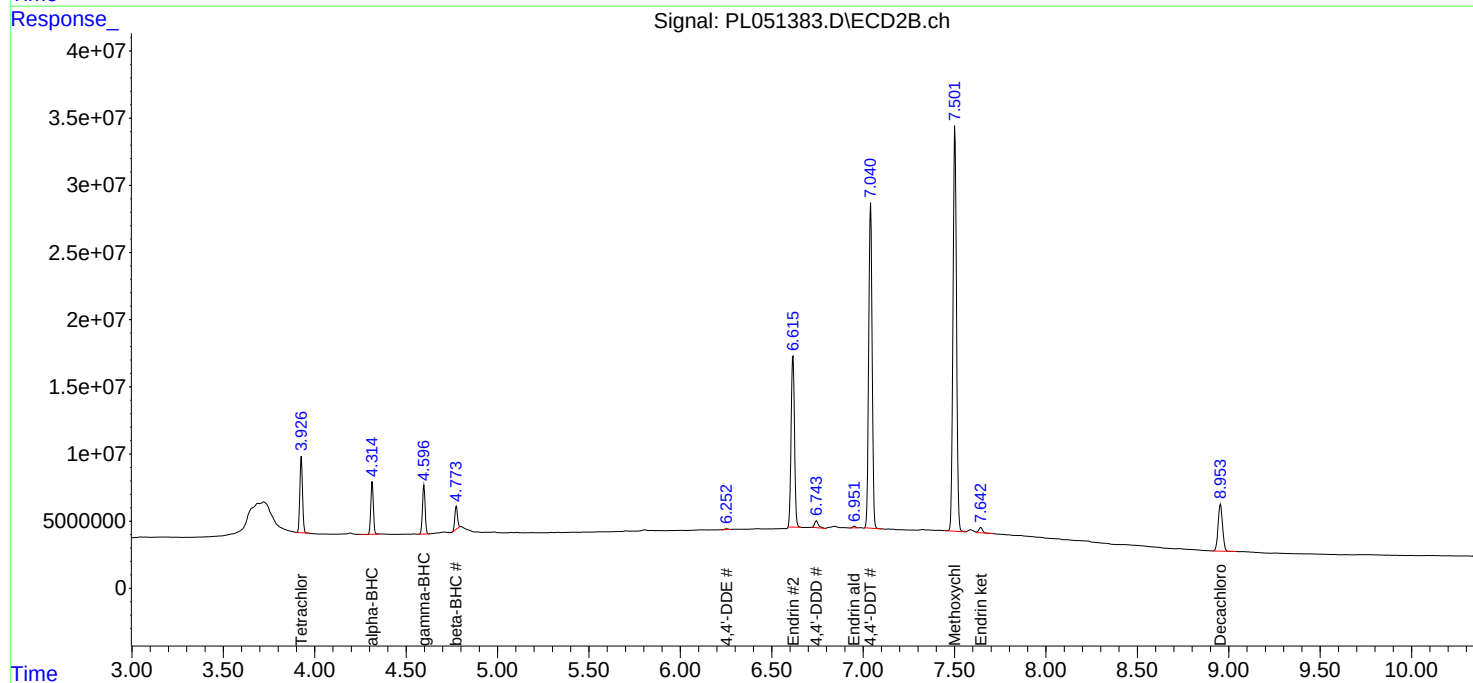
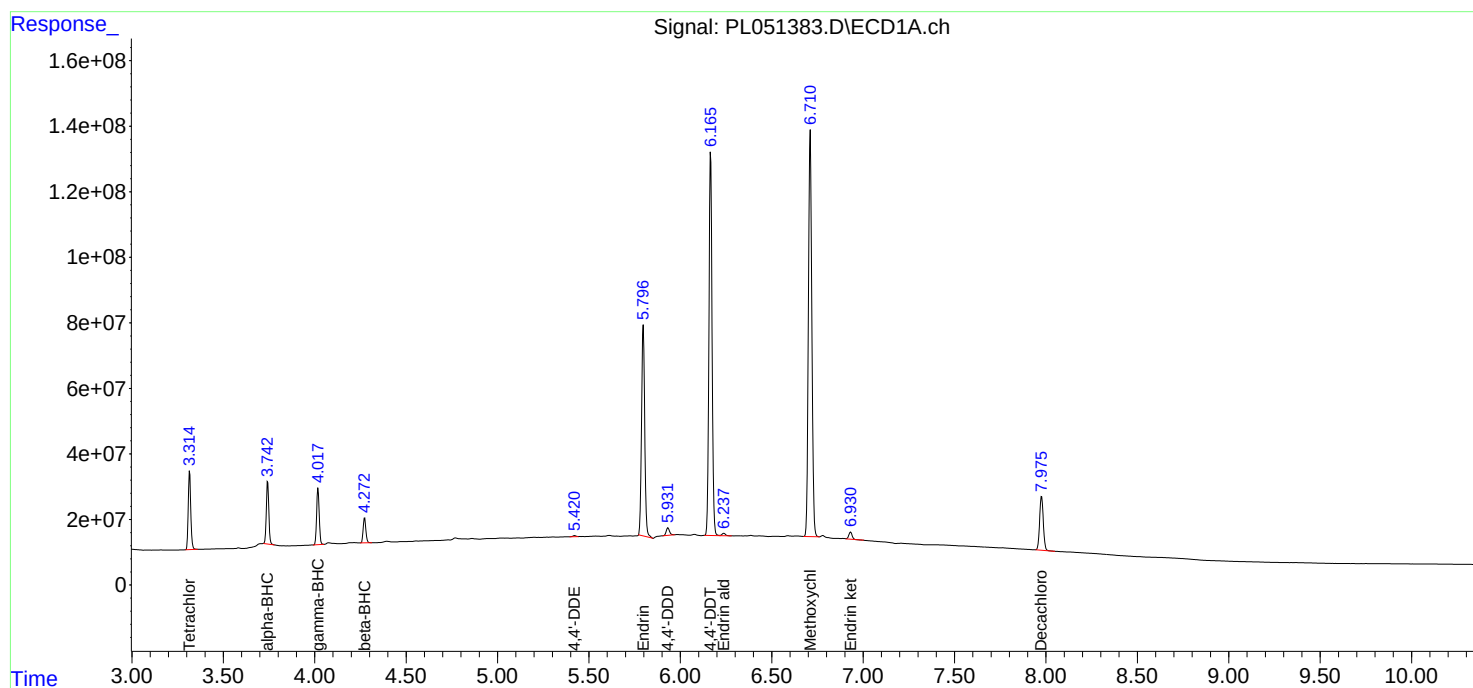
Instrument :
ECD_L
ClientSampled :
PEM

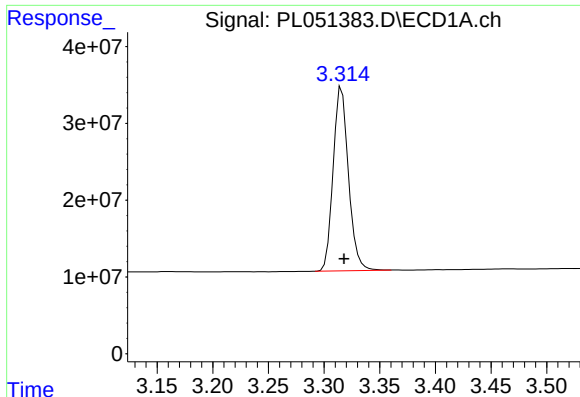
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:37:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
Response 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





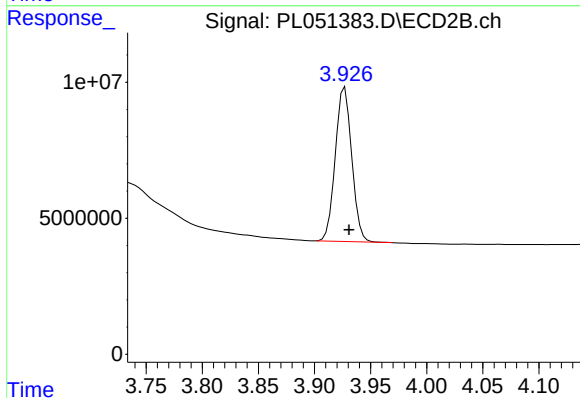
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 229409728
Conc: 22.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

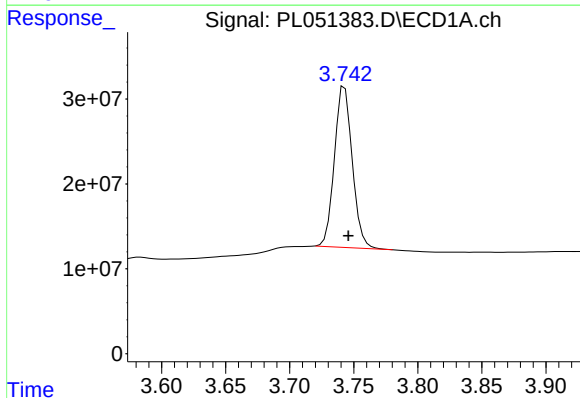
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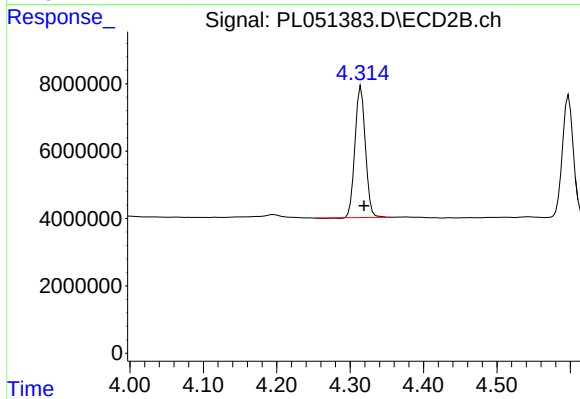
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 57948150
Conc: 20.31 ng/ml



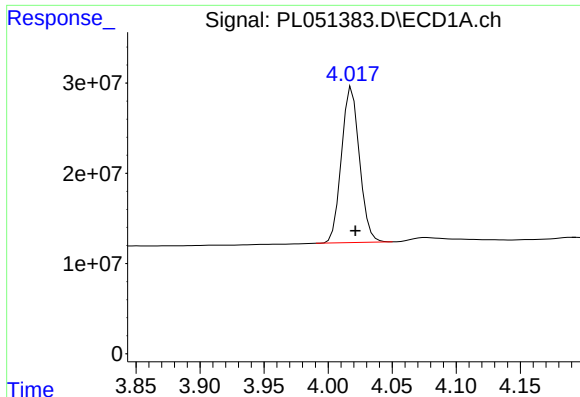
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: -0.003 min
Response: 183512076
Conc: 10.95 ng/ml



#2 alpha-BHC

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 38335713
Conc: 9.29 ng/ml



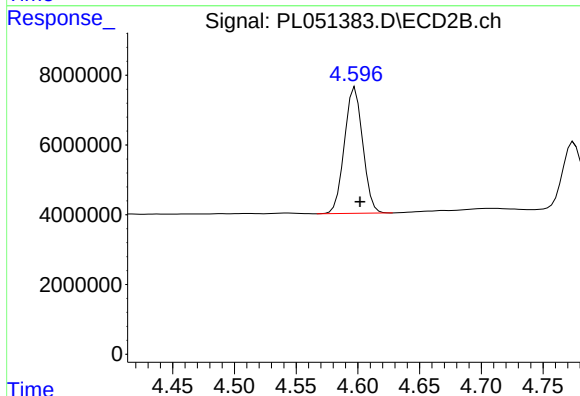
#3 gamma-BHC (Lindane)

R.T.: 4.019 min
Delta R.T.: -0.003 min
Response: 168627168
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

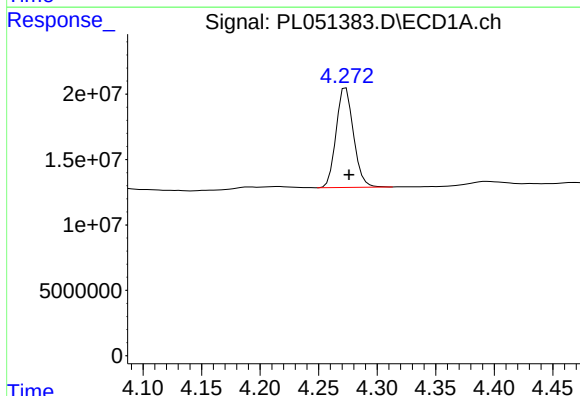
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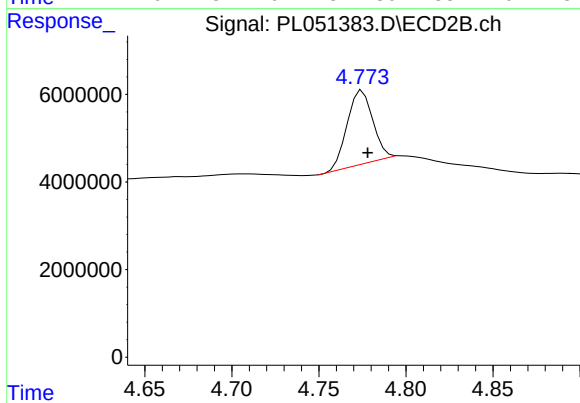
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 37331215
Conc: 9.64 ng/ml



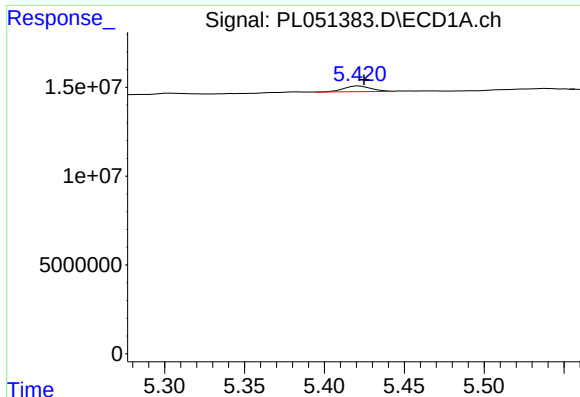
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: -0.003 min
Response: 78636487
Conc: 11.99 ng/ml



#6 beta-BHC

R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 17419195
Conc: 10.08 ng/ml m



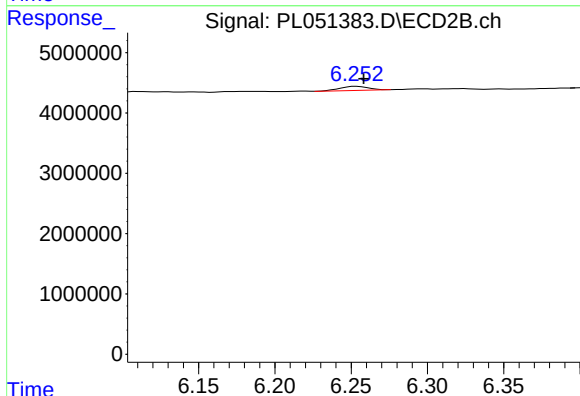
#12 4,4'-DDE

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 3828928
Conc: 0.26 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

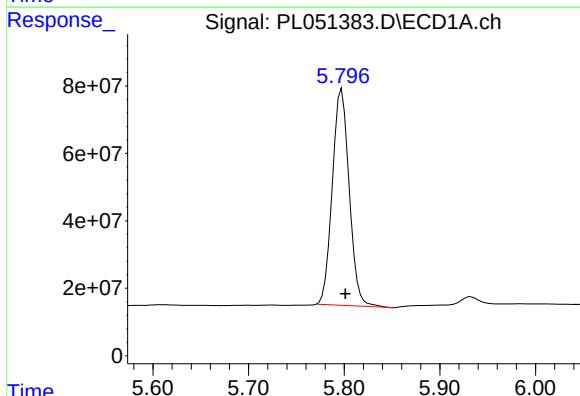
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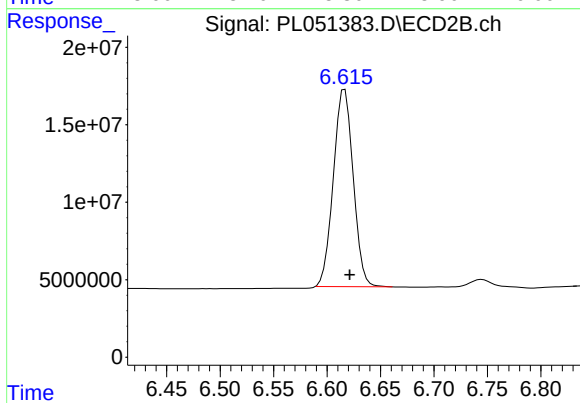
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 907837
Conc: 0.25 ng/ml m



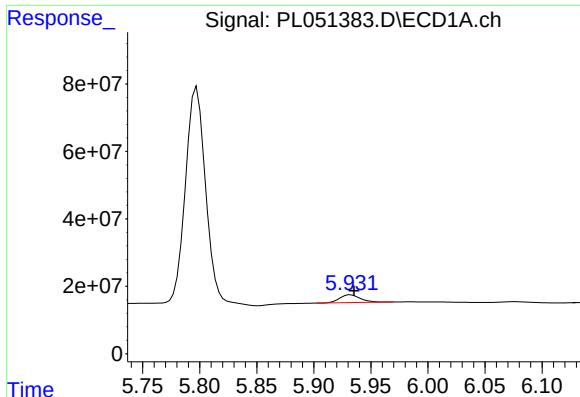
#14 Endrin

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 786530068
Conc: 53.43 ng/ml



#14 Endrin

R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 164537882
Conc: 53.05 ng/ml



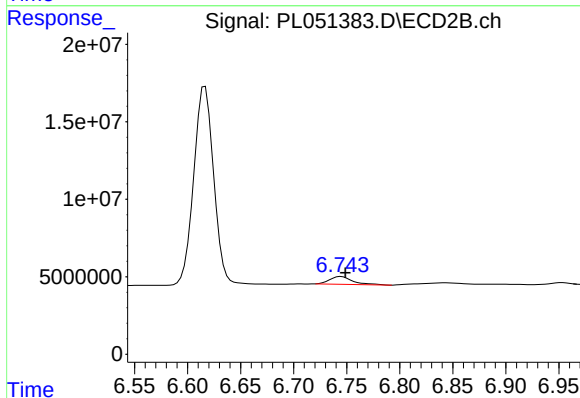
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 29135803
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

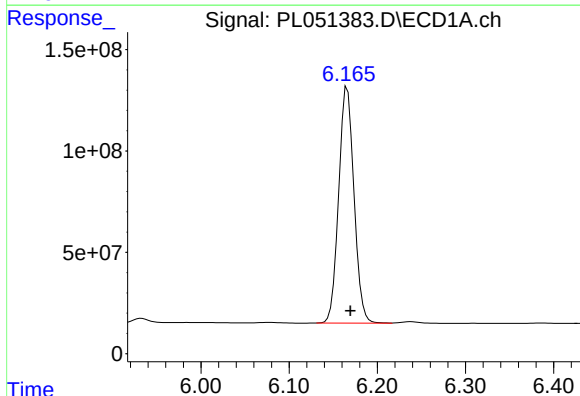
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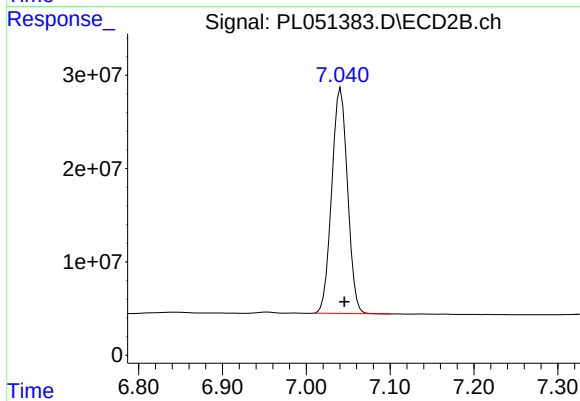
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 7502097
Conc: 2.82 ng/ml



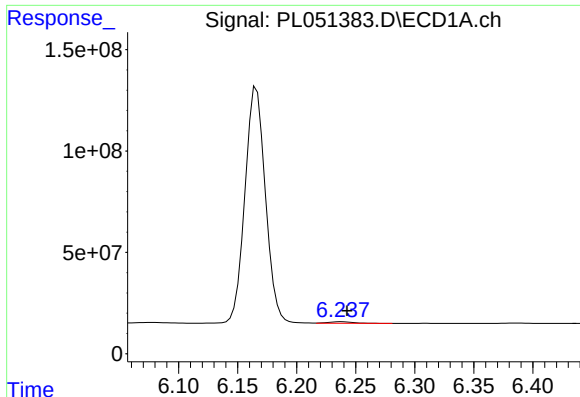
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 1404684504
Conc: 113.41 ng/ml



#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 315628274
Conc: 116.92 ng/ml



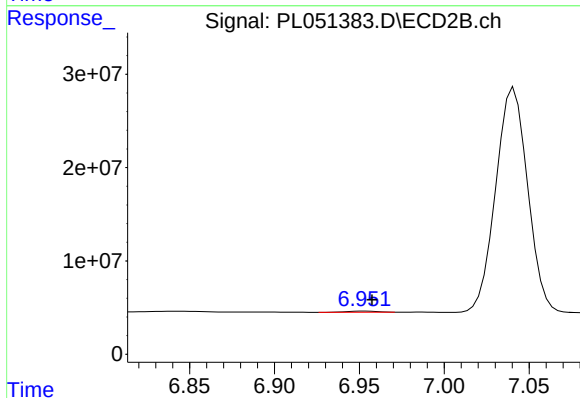
#18 Endrin aldehyde

R.T.: 6.238 min
Delta R.T.: -0.004 min
Response: 9778870
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

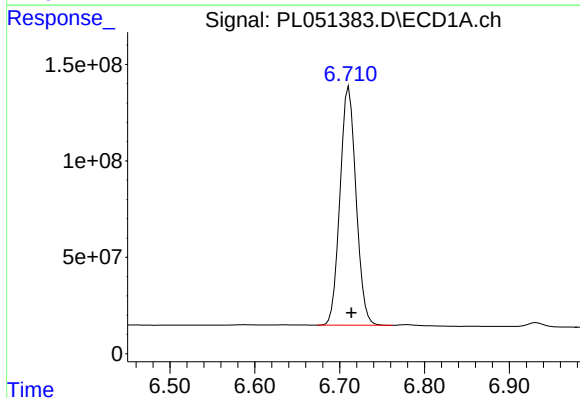
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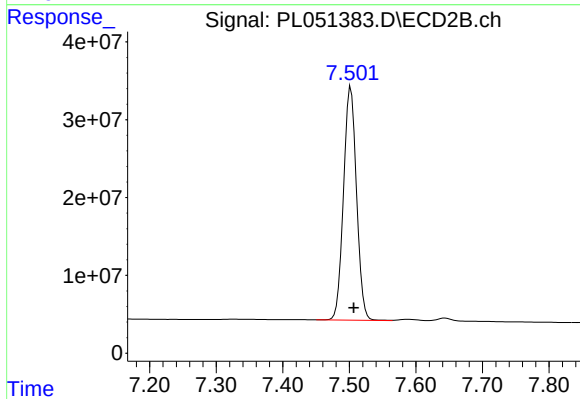
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: -0.006 min
Response: 1554030
Conc: 0.57 ng/ml m



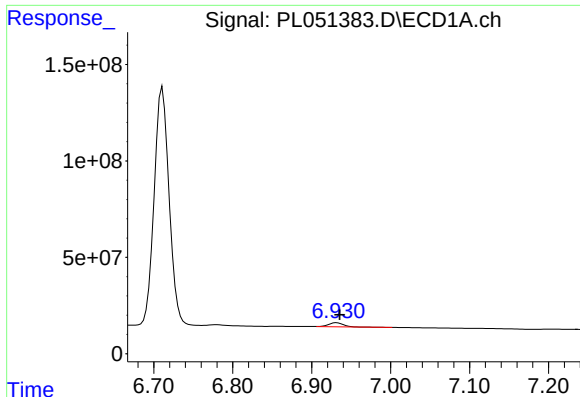
#20 Methoxychlor

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 1621177153
Conc: 259.85 ng/ml



#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.005 min
Response: 406576330
Conc: 277.10 ng/ml



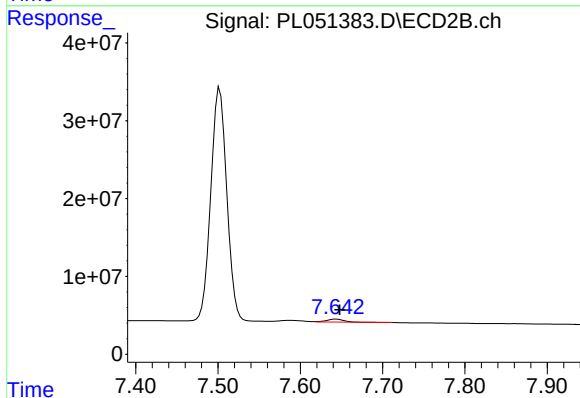
#21 Endrin ketone

R.T.: 6.932 min
Delta R.T.: -0.004 min
Response: 28067859
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

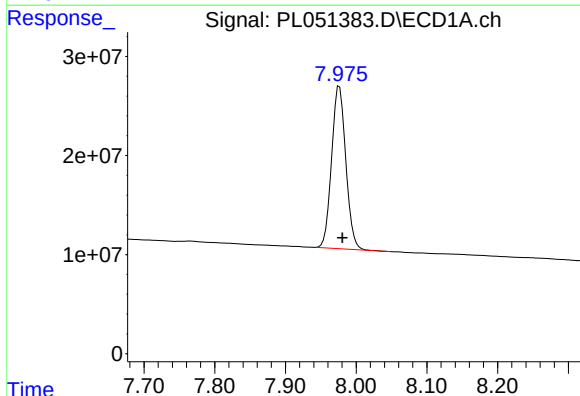
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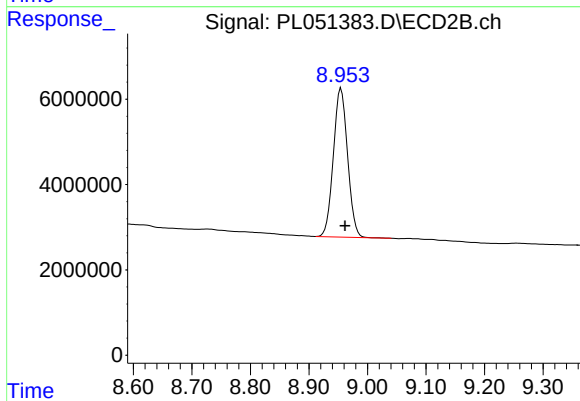
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.004 min
Response: 5454332
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 228153505
Conc: 22.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.007 min
Response: 58782652
Conc: 20.79 ng/ml