

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 00:20
 Operator : AR\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: Apr 01 02:46:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.280	3.781	68709511	54249547	26.376	19.763m#
28)	SA Decachlor...	7.915	8.730	65719345	50667026	28.376	22.474
Target Compounds							
2)	A alpha-BHC	3.703	4.166	48689358	49282823	11.905	12.130m
3)	MA gamma-BHC...	3.976	4.445	37870636	48391177	10.231	13.217m#
6)	B beta-BHC	4.226	4.629	15100869	17458327	9.474m	10.023m
14)	MA Endrin	5.742	6.436	171.7E6	154.0E6	63.590m	61.819
17)	MA 4,4'-DDT	6.111	6.863	242.6E6	248.2E6	115.133m	110.839
20)	A Methoxychlor	6.657	7.330	282.1E6	313.4E6	224.737	247.438
21)	B Endrin ke...	6.873	7.464	6343070	10165629	2.313m	3.955m#

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

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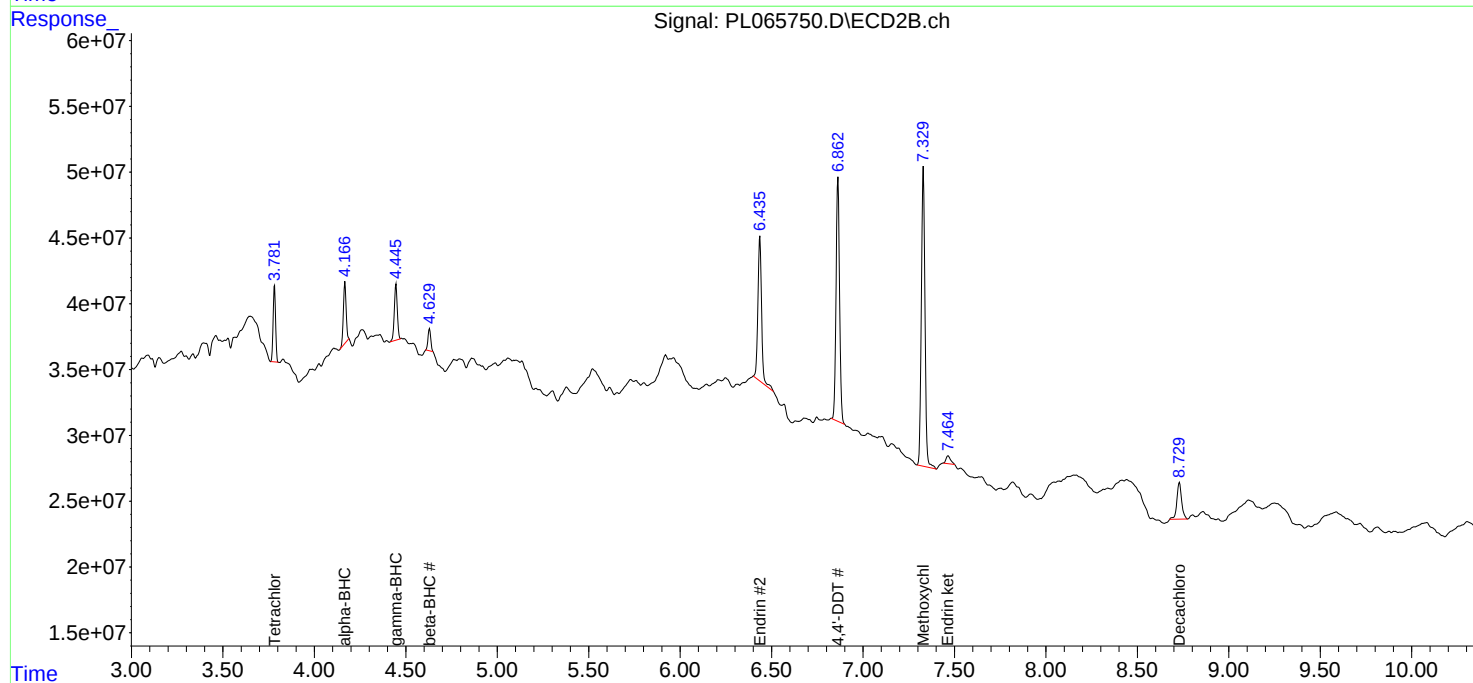
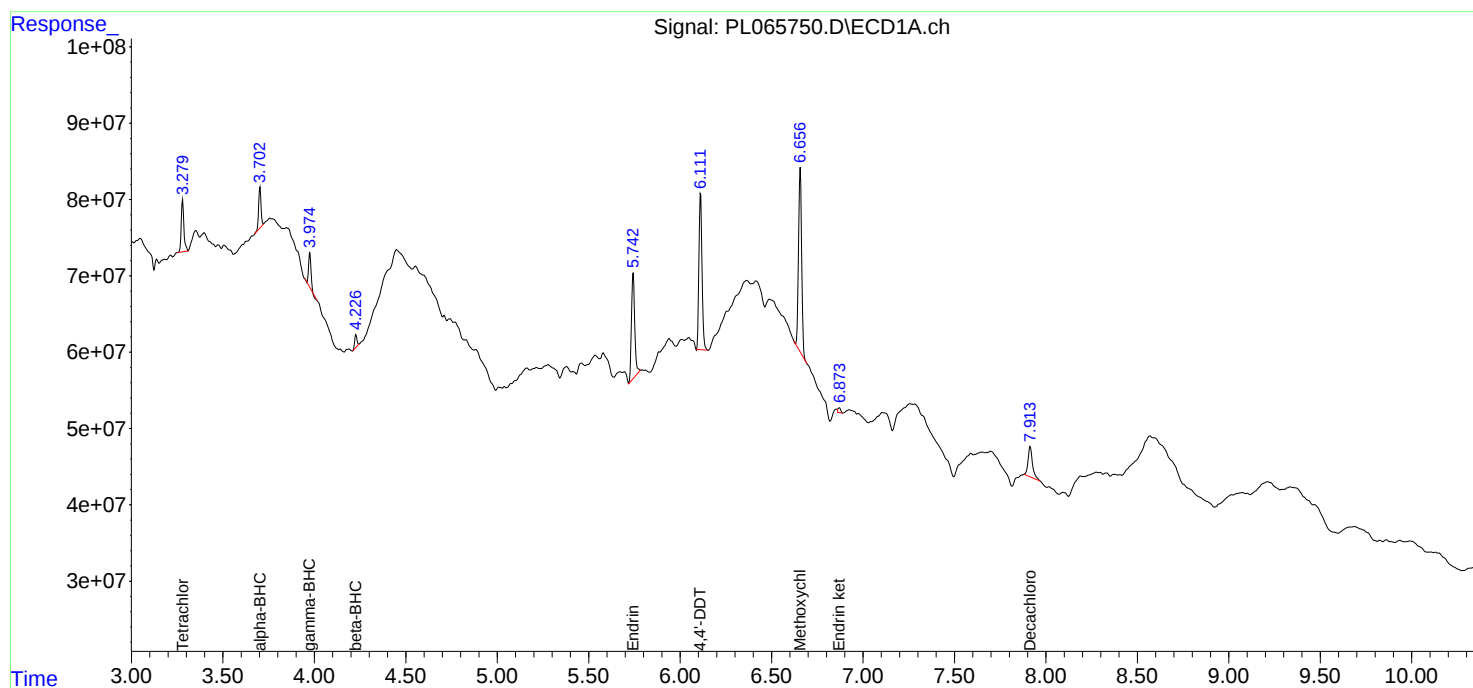
Instrument :
ECD_L
ClientSampled :
PEM

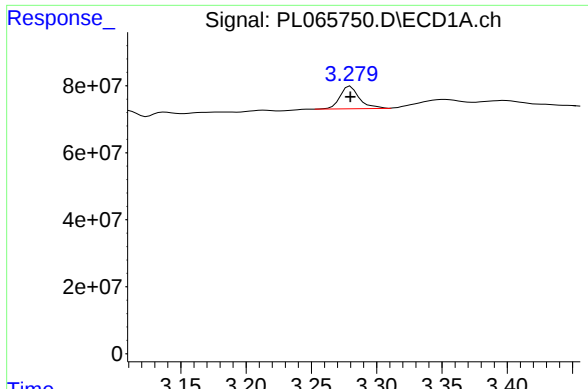
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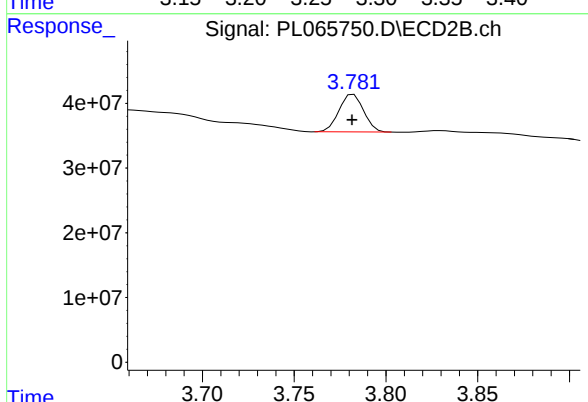
#1 Tetrachloro-m-xylene

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 68709511
Conc: 26.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

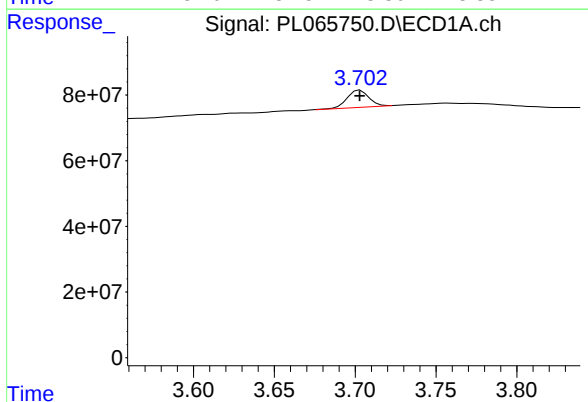
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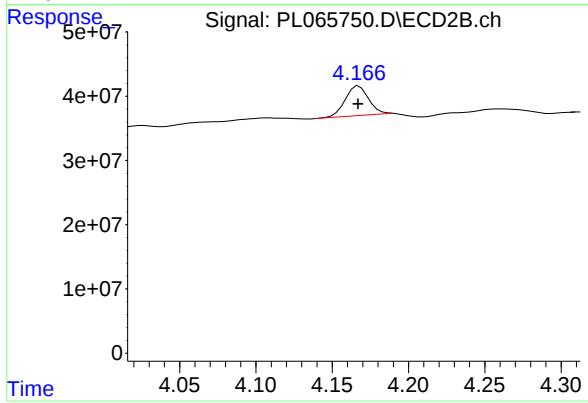
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 54249547
Conc: 19.76 ng/ml m



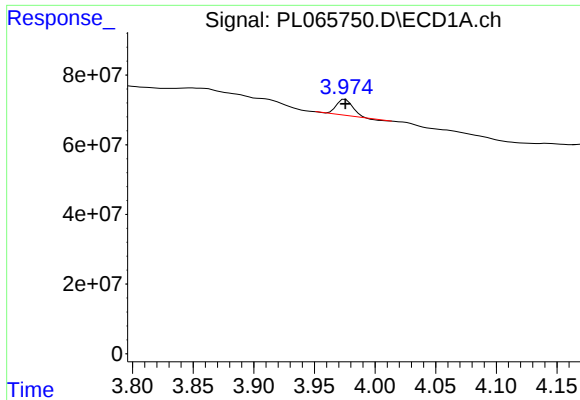
#2 alpha-BHC

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 48689358
Conc: 11.90 ng/ml



#2 alpha-BHC

R.T.: 4.166 min
Delta R.T.: -0.001 min
Response: 49282823
Conc: 12.13 ng/ml m



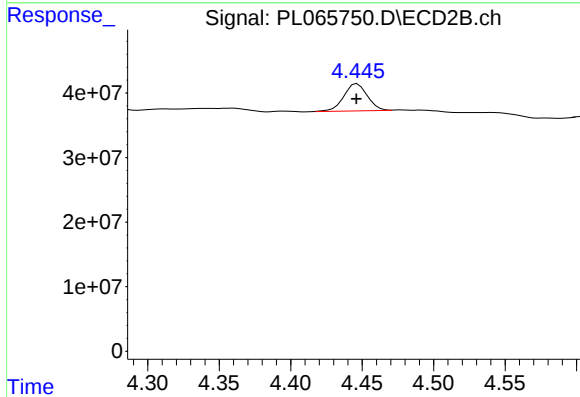
#3 gamma-BHC (Lindane)

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 37870636
Conc: 10.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

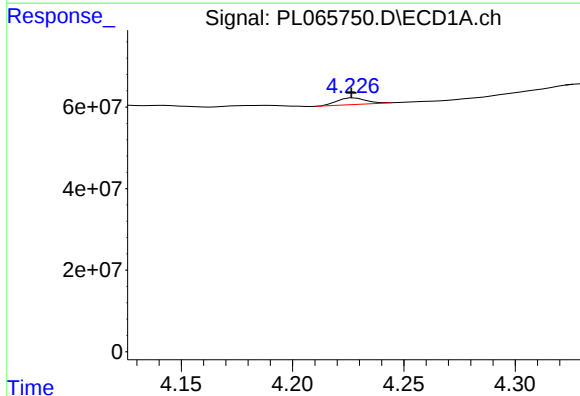
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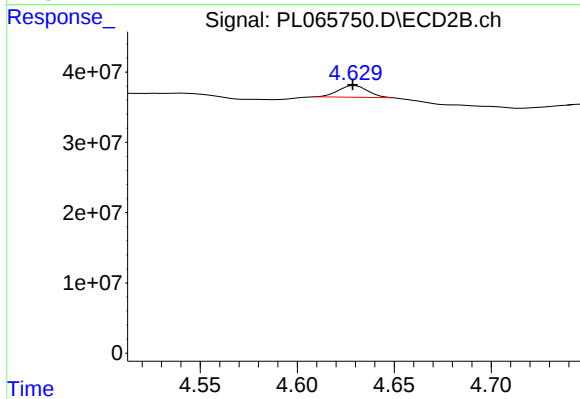
#3 gamma-BHC (Lindane)

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 48391177
Conc: 13.22 ng/ml m



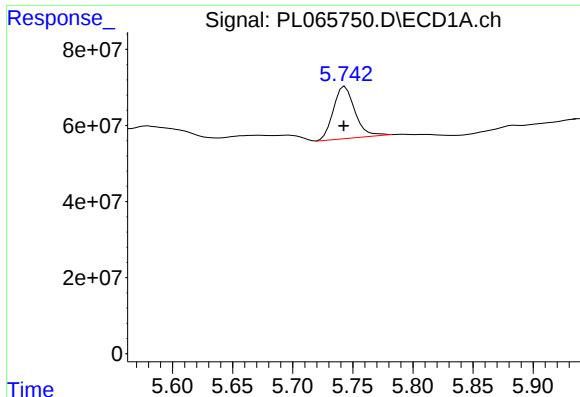
#6 beta-BHC

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 15100869
Conc: 9.47 ng/ml m



#6 beta-BHC

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 17458327
Conc: 10.02 ng/ml m



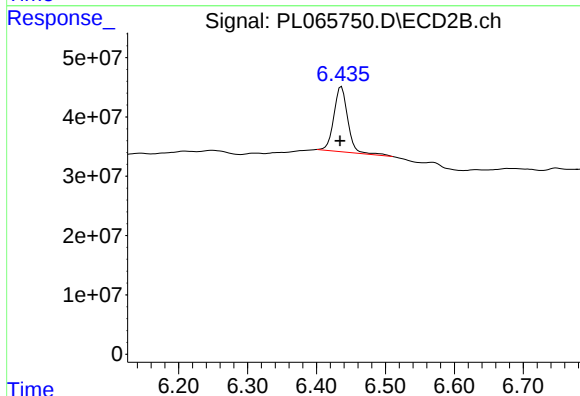
#14 Endrin

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 171692807
Conc: 63.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

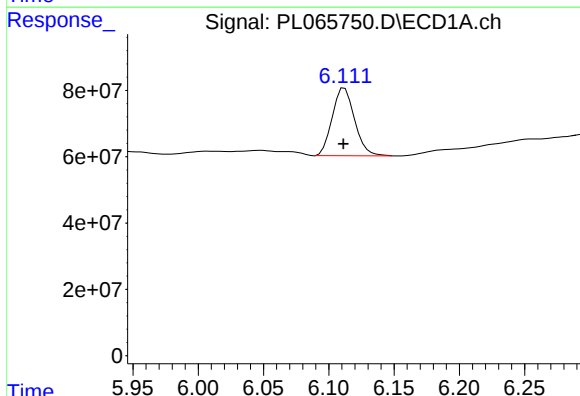
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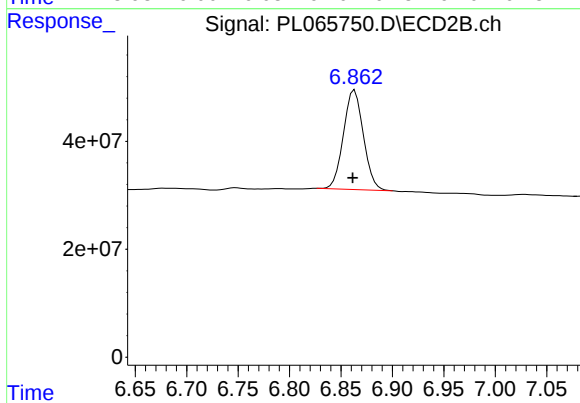
#14 Endrin

R.T.: 6.436 min
Delta R.T.: 0.002 min
Response: 153977136
Conc: 61.82 ng/ml



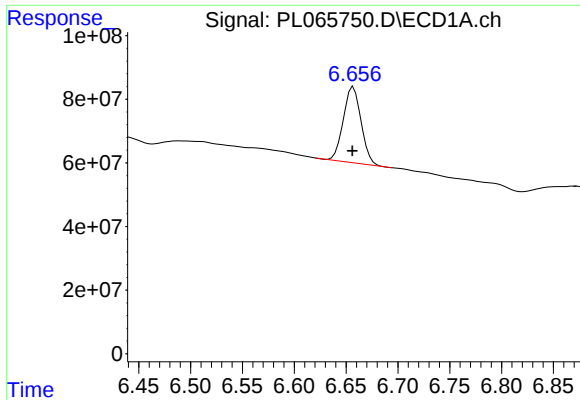
#17 4,4'-DDT

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 242563478
Conc: 115.13 ng/ml m



#17 4,4'-DDT

R.T.: 6.863 min
Delta R.T.: 0.002 min
Response: 248178064
Conc: 110.84 ng/ml



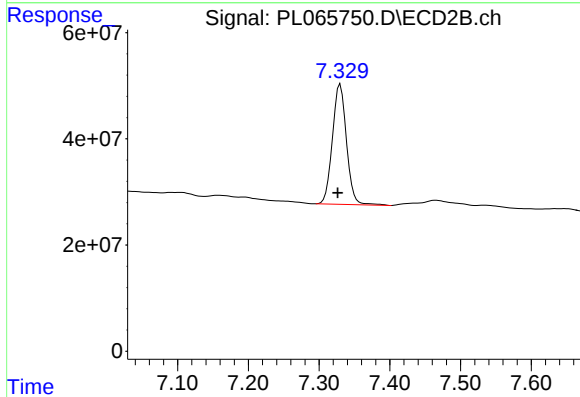
#20 Methoxychlor

R.T.: 6.657 min
Delta R.T.: 0.001 min
Response: 282128833
Conc: 224.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

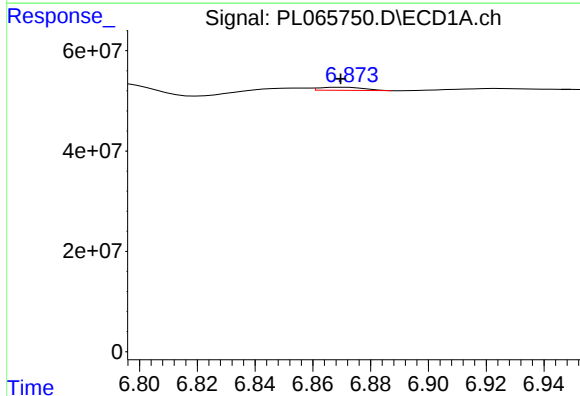
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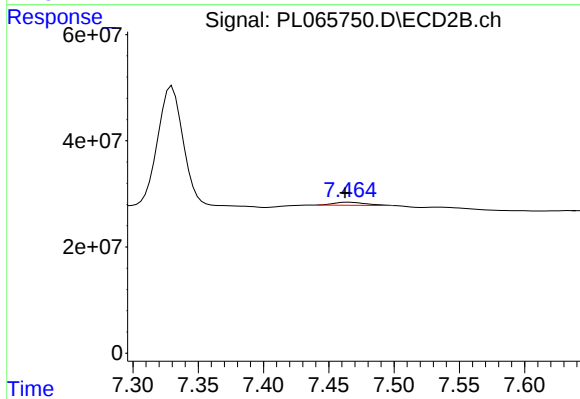
#20 Methoxychlor

R.T.: 7.330 min
Delta R.T.: 0.004 min
Response: 313387113
Conc: 247.44 ng/ml



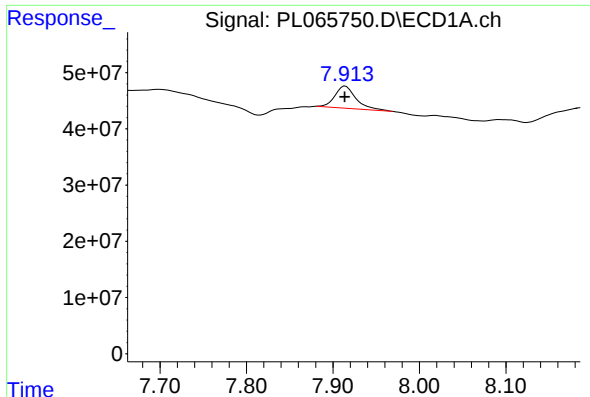
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.003 min
Response: 6343070
Conc: 2.31 ng/ml m



#21 Endrin ketone

R.T.: 7.464 min
Delta R.T.: 0.002 min
Response: 10165629
Conc: 3.96 ng/ml m



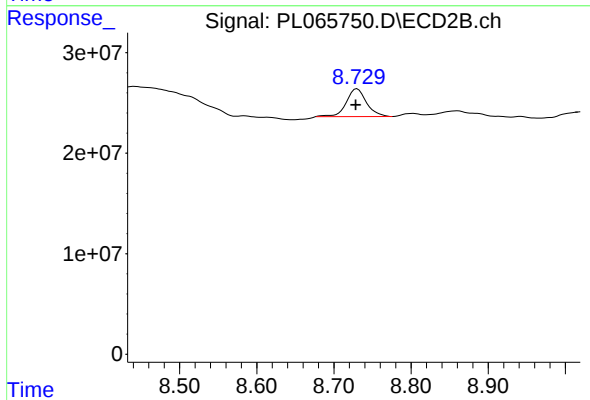
#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 65719345
Conc: 28.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

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#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 50667026
Conc: 22.47 ng/ml