

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110520\
 Data File : PL062851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2020 09:38
 Operator : DD\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:50:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.410	3.950	34596997	59198874	20.114	20.144
28)	SA Decachlor...	8.123	8.986	36324175	45789344	22.642	21.878
Target Compounds							
2)	A alpha-BHC	3.842	4.336	22538663	38841281	8.840	8.742
3)	MA gamma-BHC...	4.121	4.618	19430784	36451141	8.387	8.729
6)	B beta-BHC	4.370	4.790	9775084	18979061	10.234	10.079
14)	MA Endrin	5.931	6.640	72994000	122.6E6	43.873	43.919
16)	A 4,4'-DDD	6.060	6.765	5846223	11781954	4.133	4.602
17)	MA 4,4'-DDT	6.299	7.064	126.3E6	206.3E6	94.660	91.865
18)	B Endrin al...	6.370	6.973	1604489	1918497	1.105	0.841
20)	A Methoxychlor	6.842	7.524	187.1E6	271.2E6	217.201	219.542
21)	B Endrin ke...	7.067	7.664	5725219	6441730	3.175	2.718

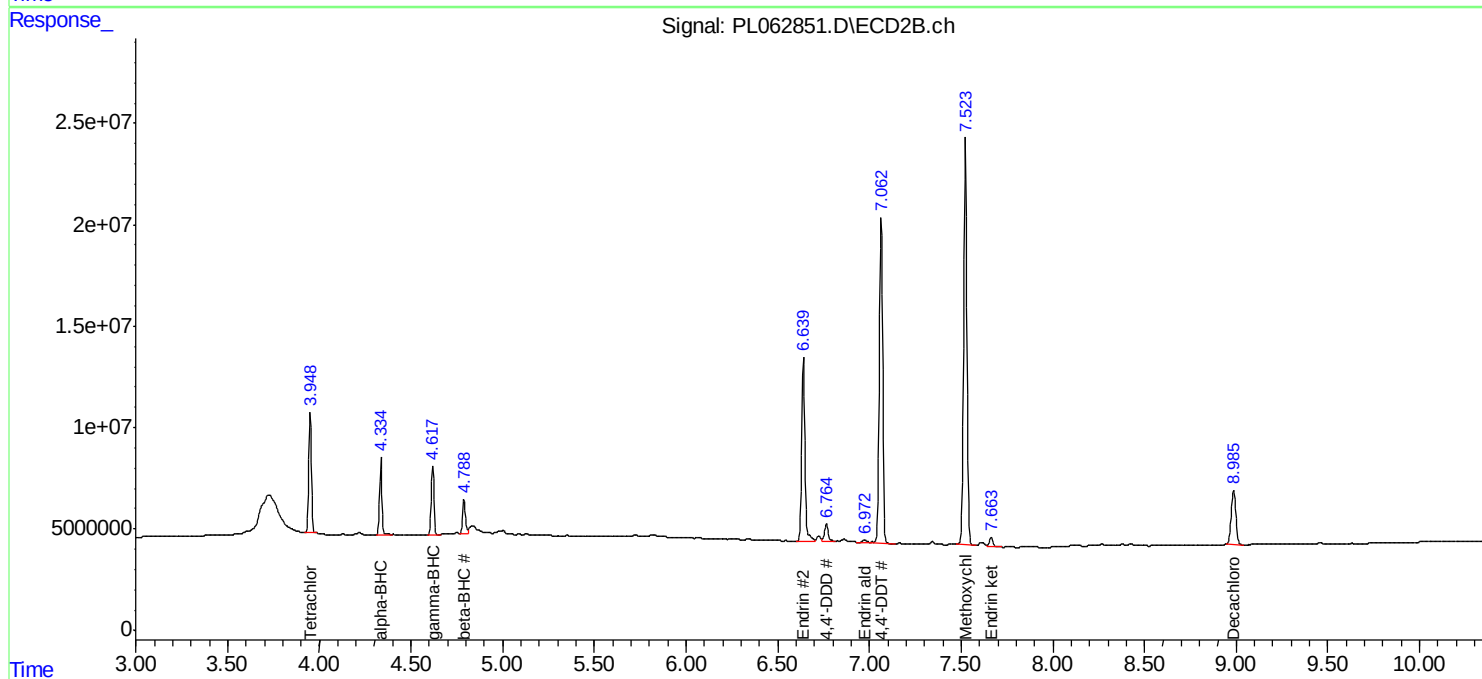
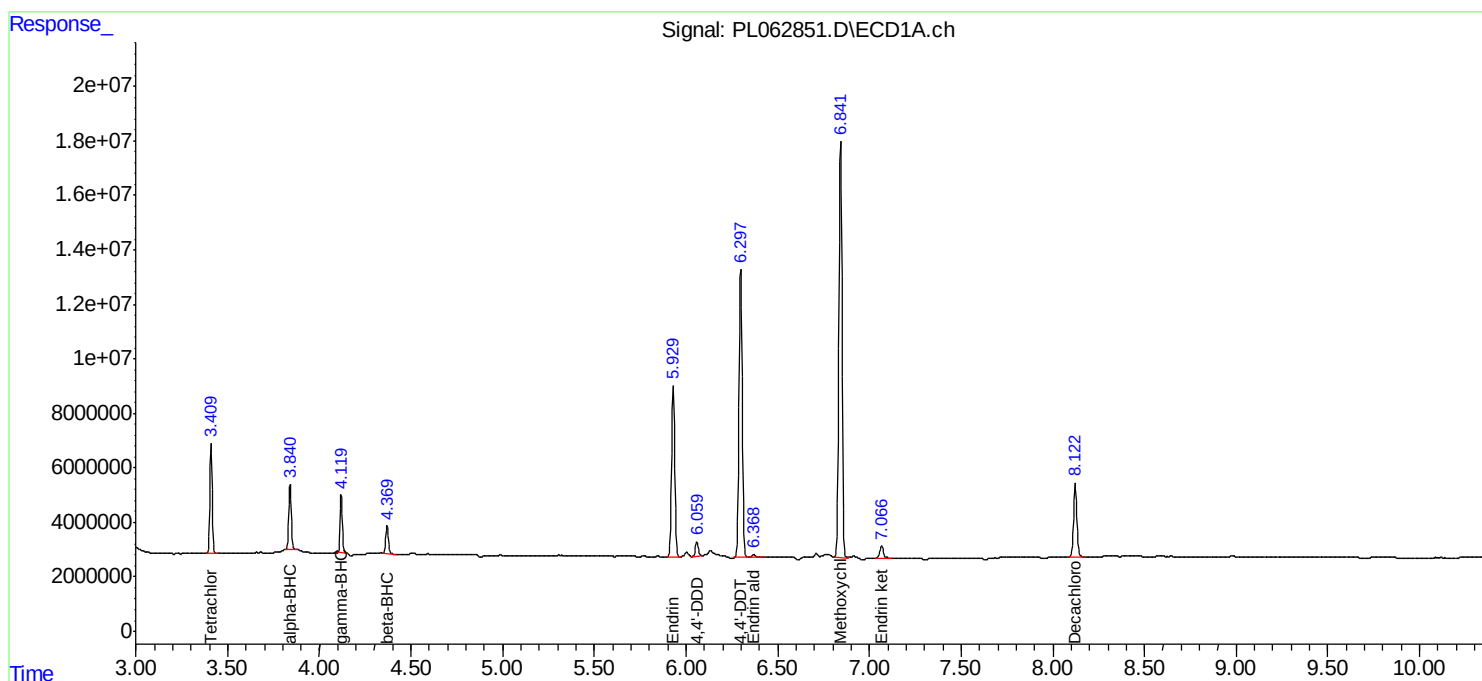
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

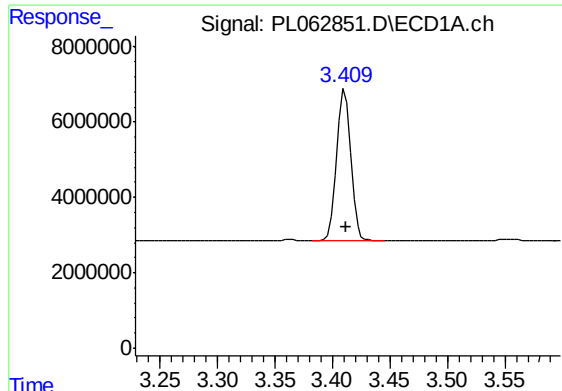
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Quant Time: Nov 06 00:50:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

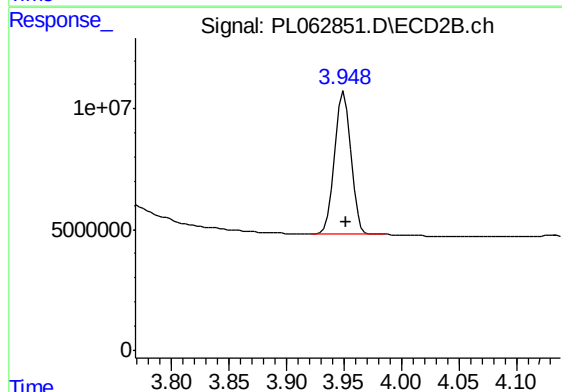




#1 Tetrachloro-m-xylene

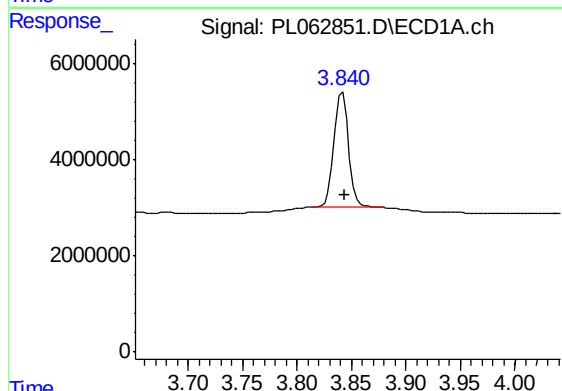
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 34596997
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



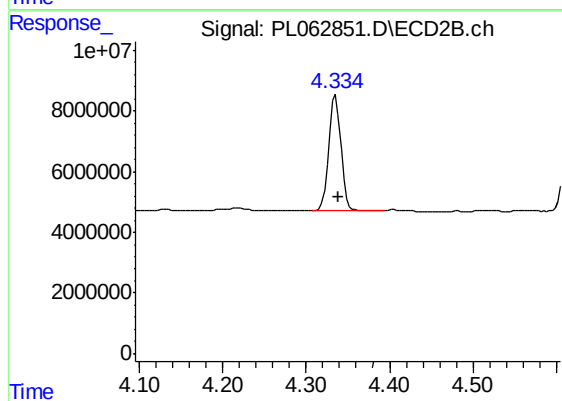
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 59198874
Conc: 20.14 ng/ml



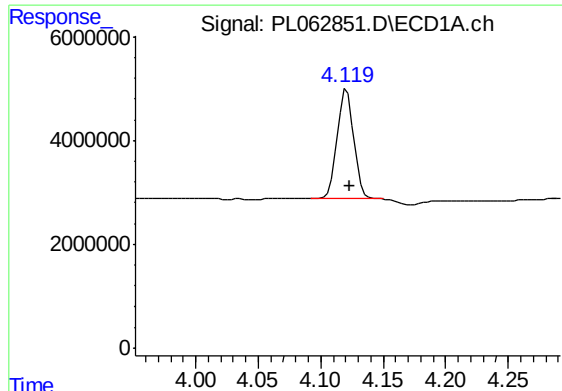
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: -0.002 min
Response: 22538663
Conc: 8.84 ng/ml



#2 alpha-BHC

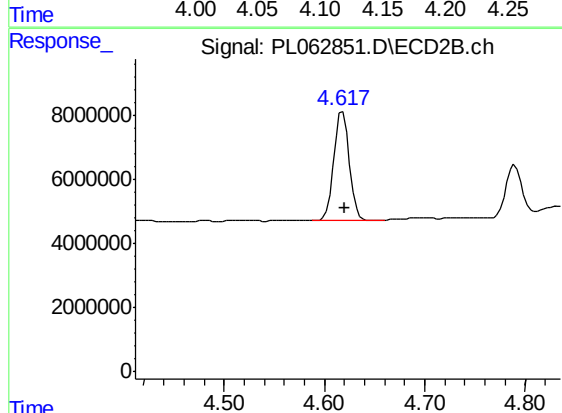
R.T.: 4.336 min
Delta R.T.: -0.003 min
Response: 38841281
Conc: 8.74 ng/ml



#3 gamma-BHC (Lindane)

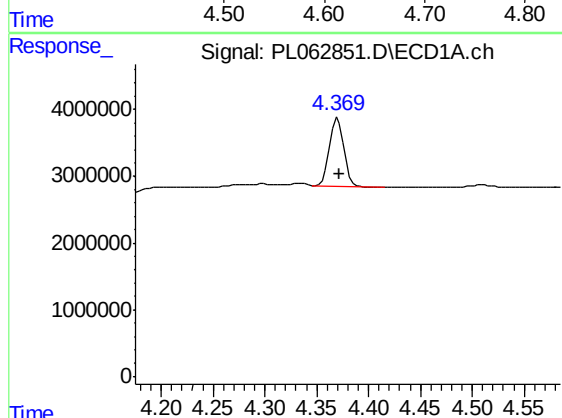
R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 19430784
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



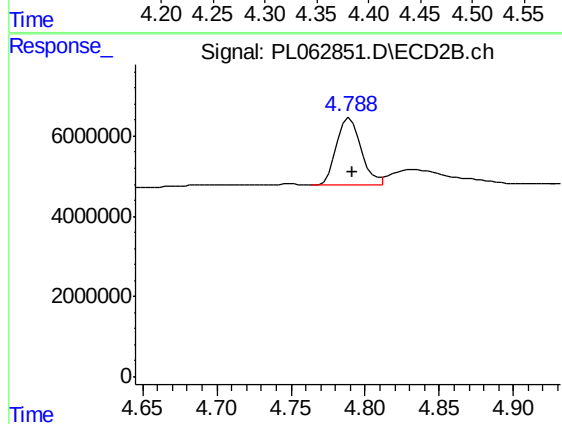
#3 gamma-BHC (Lindane)

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 36451141
Conc: 8.73 ng/ml



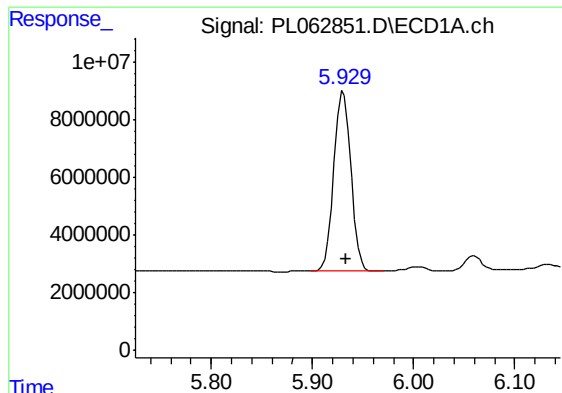
#6 beta-BHC

R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 9775084
Conc: 10.23 ng/ml



#6 beta-BHC

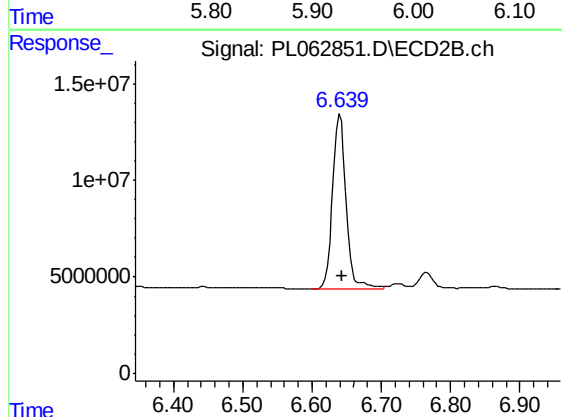
R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 18979061
Conc: 10.08 ng/ml



#14 Endrin

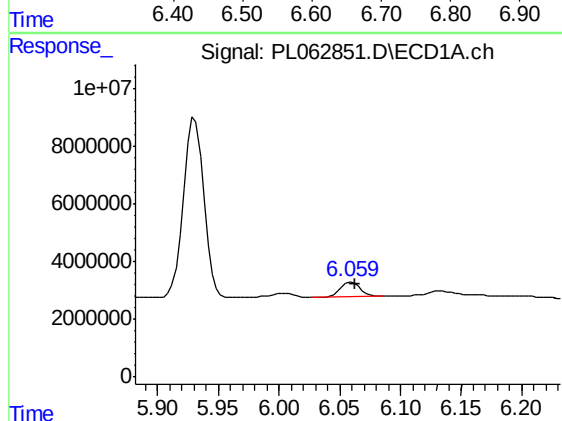
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 72994000
Conc: 43.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



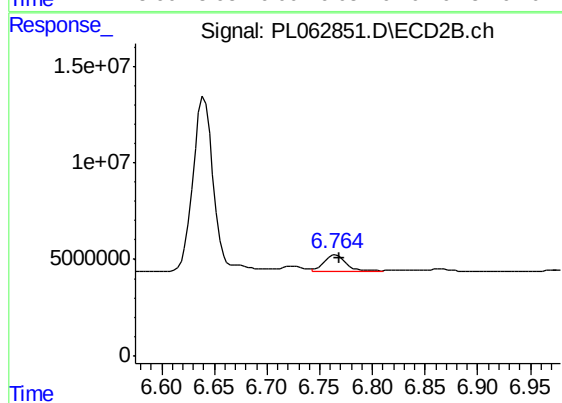
#14 Endrin

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 122582312
Conc: 43.92 ng/ml



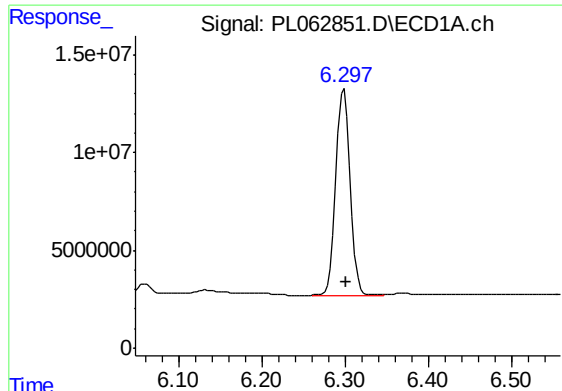
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 5846223
Conc: 4.13 ng/ml



#16 4,4'-DDD

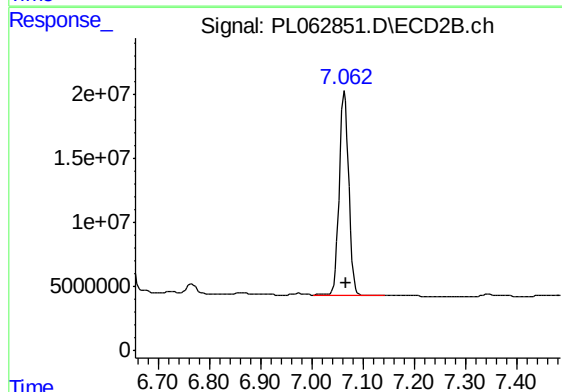
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 11781954
Conc: 4.60 ng/ml



#17 4,4'-DDT

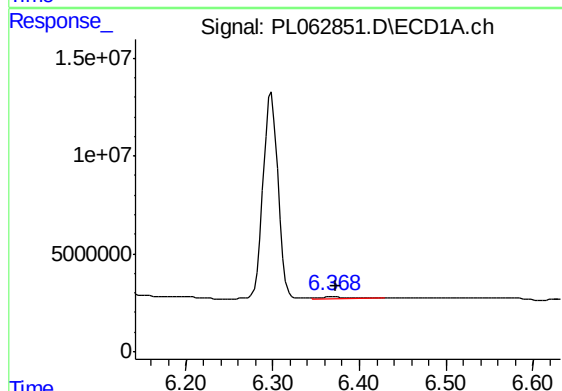
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 126329869
Conc: 94.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



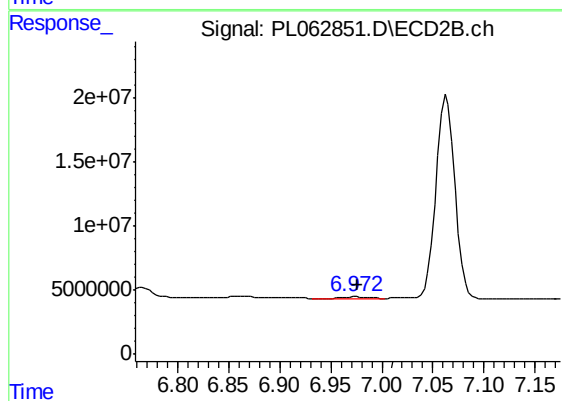
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 206261841
Conc: 91.87 ng/ml



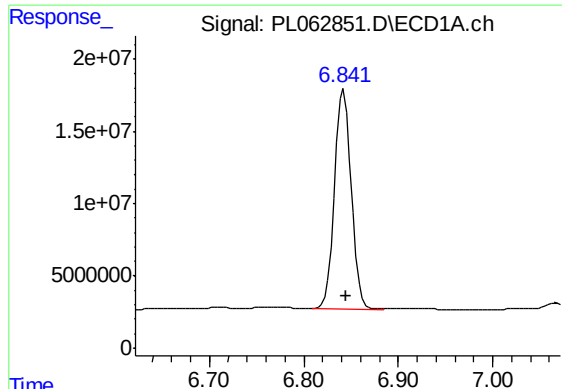
#18 Endrin aldehyde

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 1604489
Conc: 1.10 ng/ml



#18 Endrin aldehyde

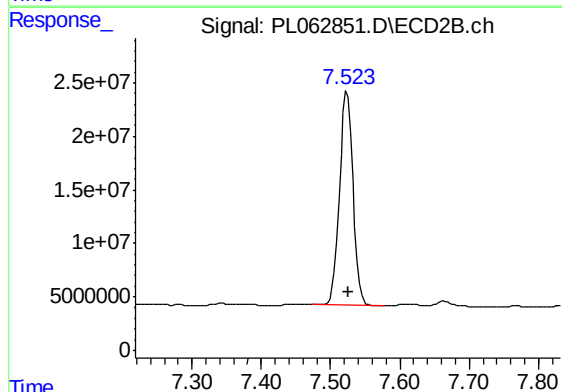
R.T.: 6.973 min
Delta R.T.: -0.003 min
Response: 1918497
Conc: 0.84 ng/ml



#20 Methoxychlor

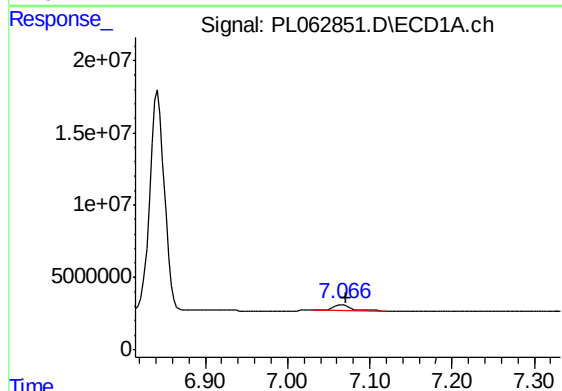
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 187073992
Conc: 217.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



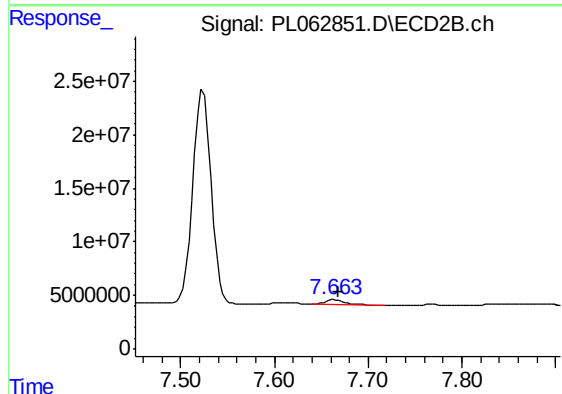
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 271245630
Conc: 219.54 ng/ml



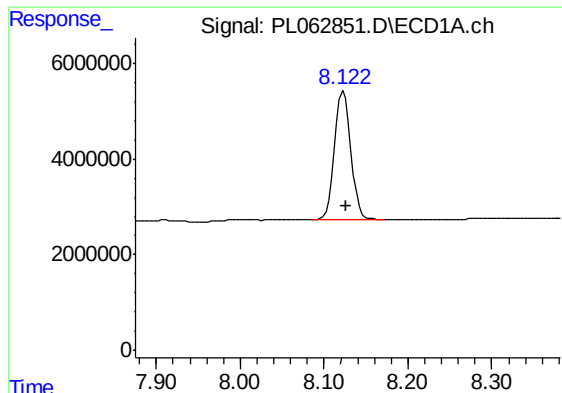
#21 Endrin ketone

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 5725219
Conc: 3.18 ng/ml



#21 Endrin ketone

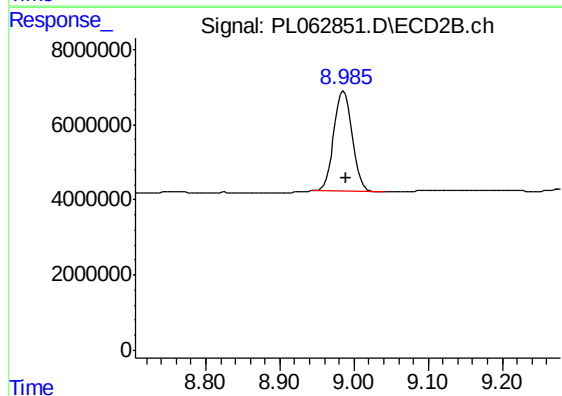
R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 6441730
Conc: 2.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 36324175
Conc: 22.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: -0.003 min
Response: 45789344
Conc: 21.88 ng/ml