

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL1011818\
 Data File : PL041124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2018 19:05
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:54:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	4.103	125.2E6	63071274	22.850	22.620
28)	SA Decachlor...	8.222	9.232	118.6E6	51473138	22.803	19.906
Target Compounds							
2)	A alpha-BHC	3.917	4.498	84144870	42023022	10.620	10.861
3)	MA gamma-BHC...	4.201	4.787	79075920	40497979	10.829	11.373
6)	B beta-BHC	4.453	4.955	36898655	20865333	11.629	13.019
12)	B 4,4'-DDE	5.637	6.460	1728720	911463	0.304m	0.345m
14)	MA Endrin	6.027	6.837	311.9E6	114.3E6	54.291	51.193
16)	A 4,4'-DDD	6.155	6.953	23233134	11478024	5.144	5.480
17)	MA 4,4'-DDT	6.393	7.254	531.4E6	218.3E6	116.664m	104.941
18)	B Endrin al...	6.469	7.170	6749500	2240986	1.610	1.129 #
20)	A Methoxychlor	6.941	7.710	710.8E6	287.3E6	273.247m	244.066
21)	B Endrin ke...	7.172	7.867	18832654	7524293	3.598	3.200

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
Data File : PL041124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 19:05
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

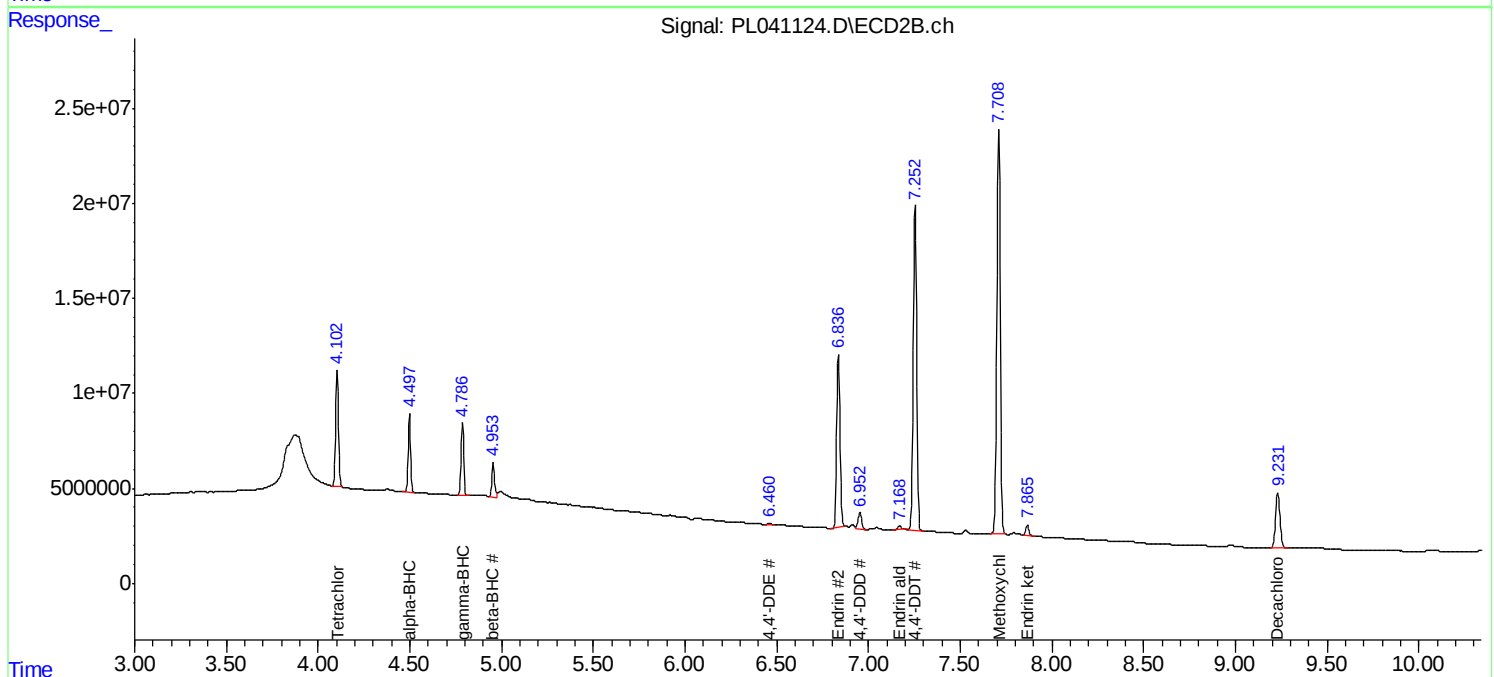
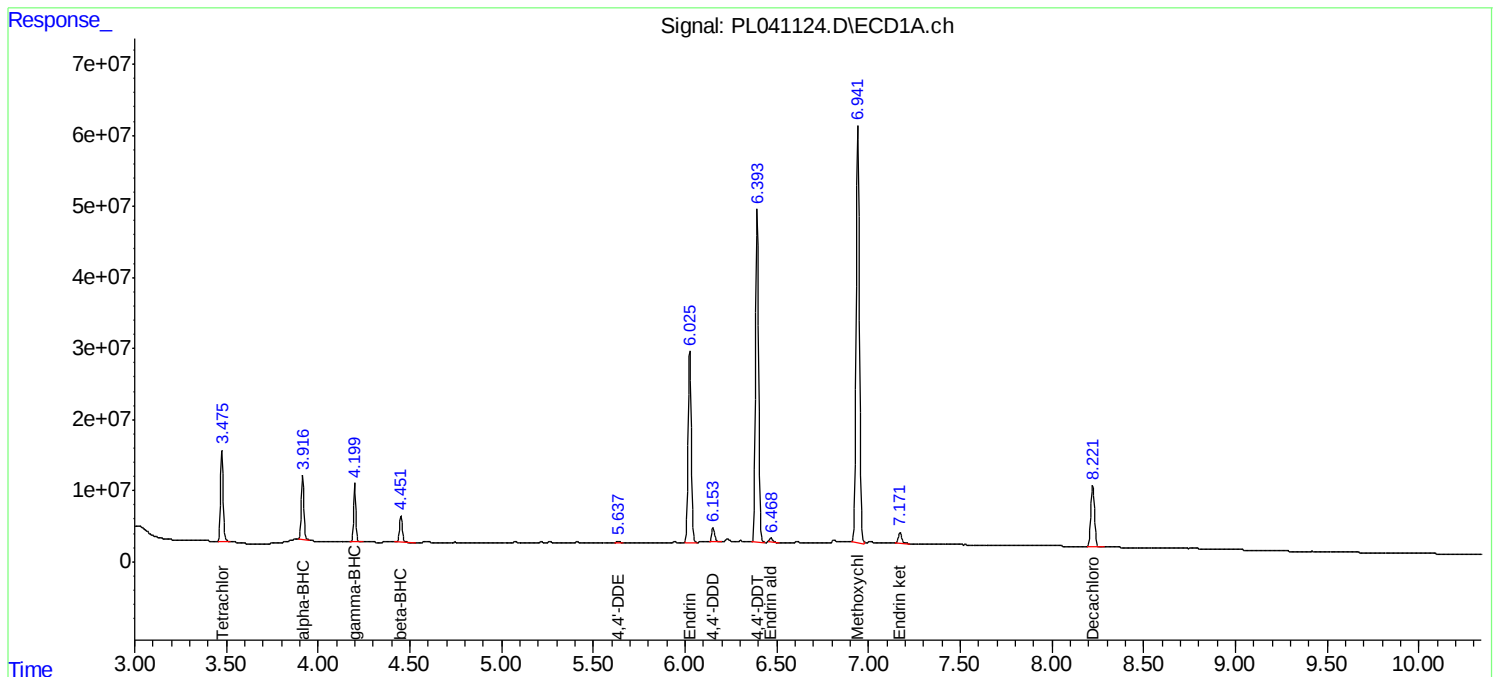
Instrument :
ECD_L
ClientSampled :
PEM

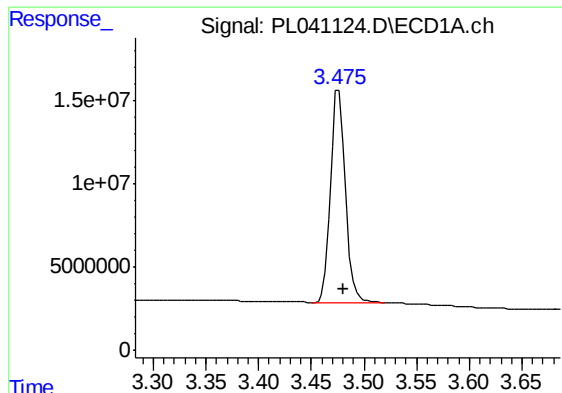
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 00:54:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





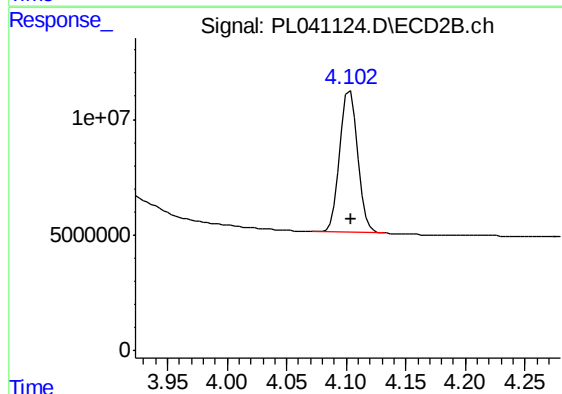
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 125235139
Conc: 22.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

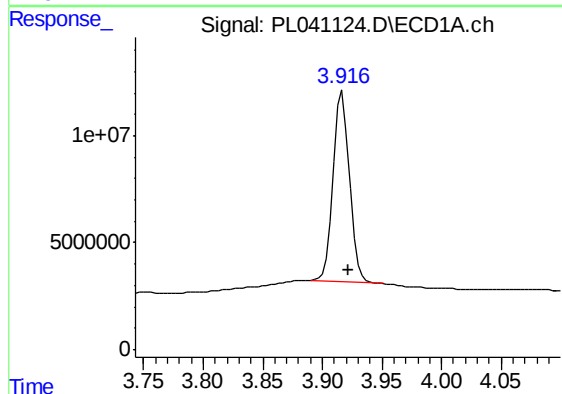
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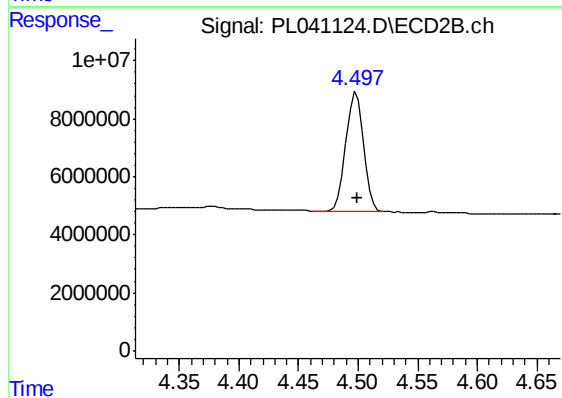
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 63071274
Conc: 22.62 ng/ml



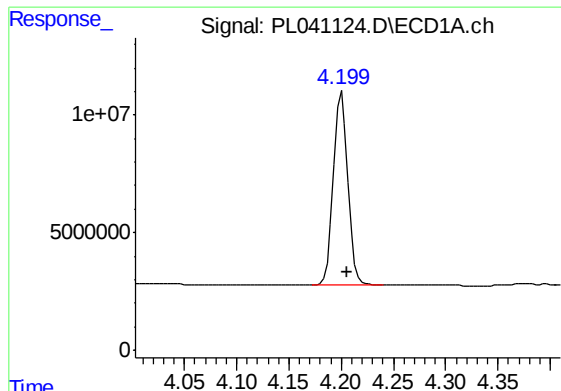
#2 alpha-BHC

R.T.: 3.917 min
Delta R.T.: -0.005 min
Response: 84144870
Conc: 10.62 ng/ml



#2 alpha-BHC

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 42023022
Conc: 10.86 ng/ml



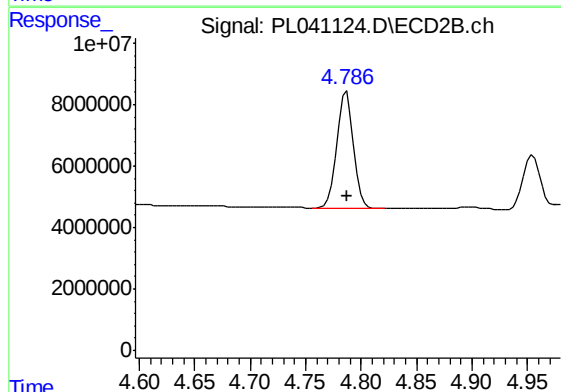
#3 gamma-BHC (Lindane)

R.T.: 4.201 min
Delta R.T.: -0.006 min
Response: 79075920
Conc: 10.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

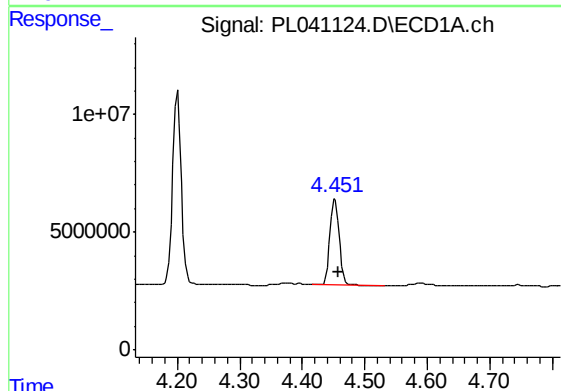
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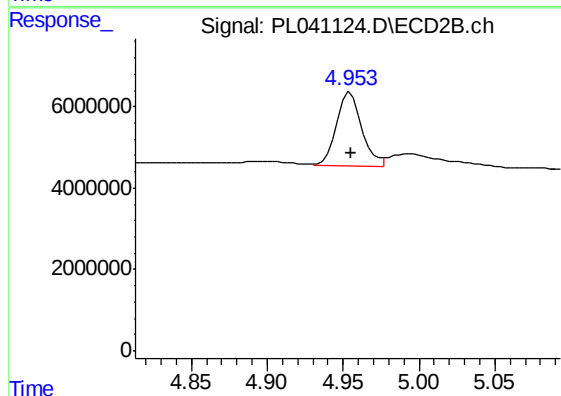
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 40497979
Conc: 11.37 ng/ml



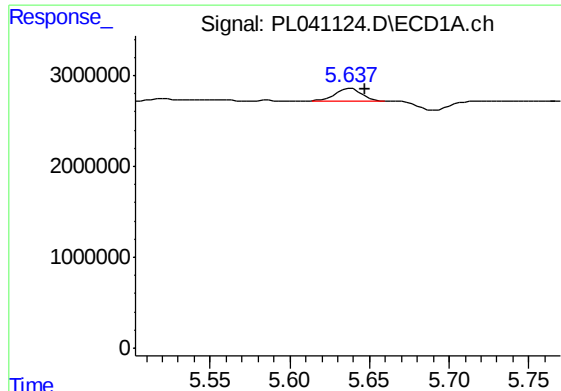
#6 beta-BHC

R.T.: 4.453 min
Delta R.T.: -0.005 min
Response: 36898655
Conc: 11.63 ng/ml



#6 beta-BHC

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 20865333
Conc: 13.02 ng/ml



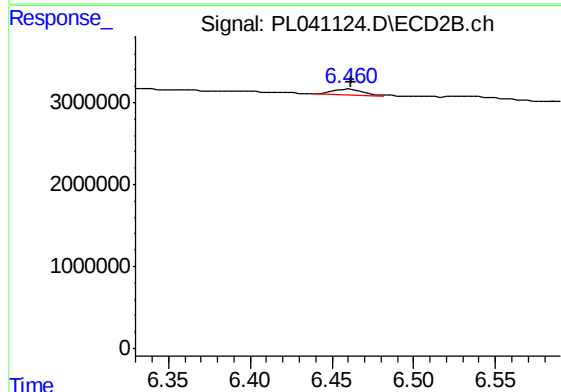
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: -0.011 min
Response: 1728720
Conc: 0.30 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

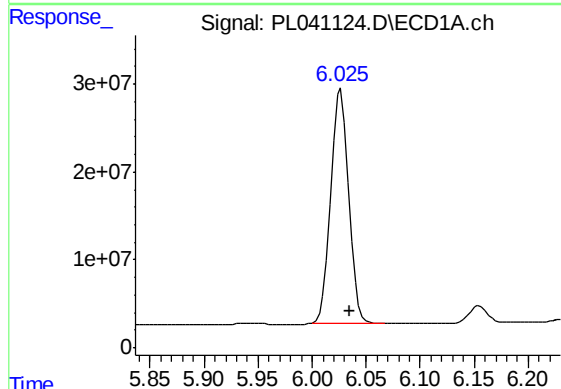
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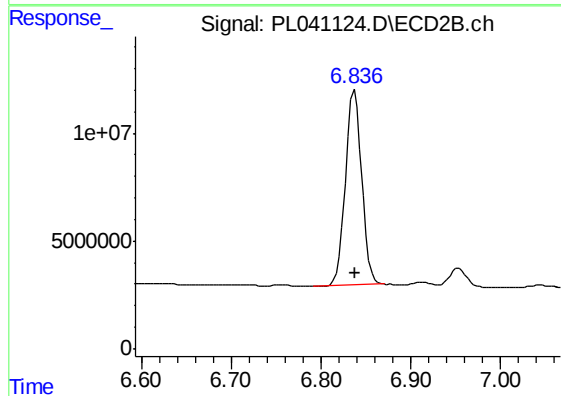
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 911463
Conc: 0.34 ng/ml m



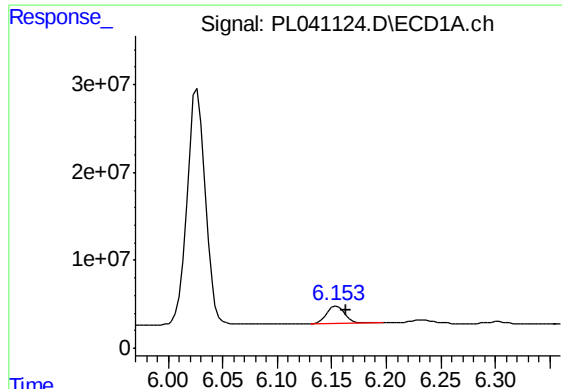
#14 Endrin

R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 311851833
Conc: 54.29 ng/ml



#14 Endrin

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 114270298
Conc: 51.19 ng/ml



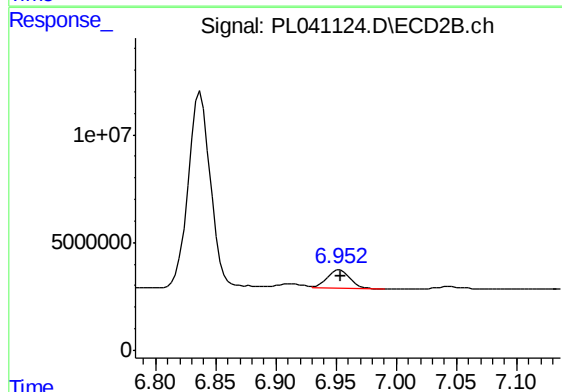
#16 4,4'-DDD

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 23233134
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

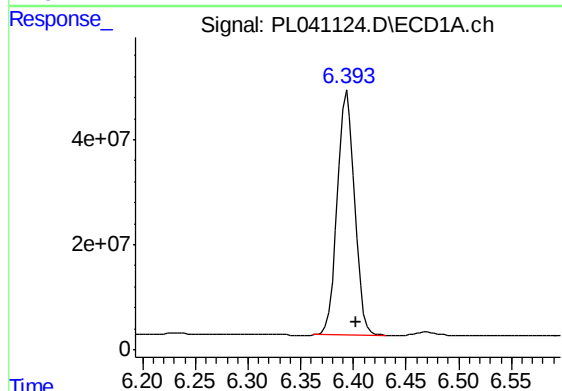
Manual Integrations
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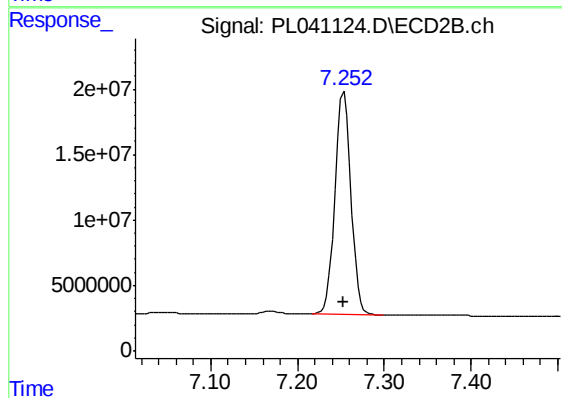
#16 4,4'-DDD

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 11478024
Conc: 5.48 ng/ml



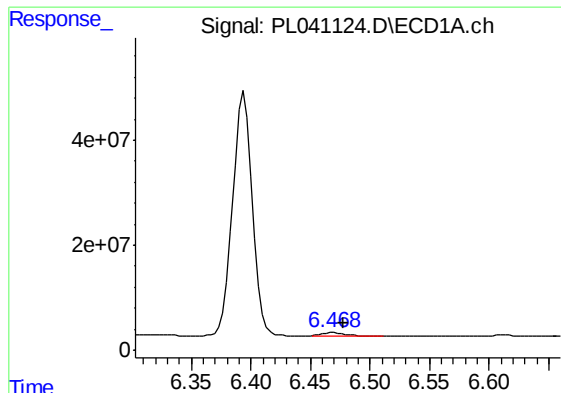
#17 4,4'-DDT

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 531361127
Conc: 116.66 ng/ml m



#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 218288348
Conc: 104.94 ng/ml



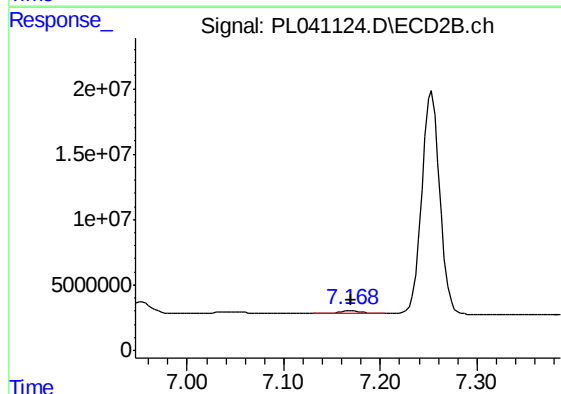
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: -0.008 min
Response: 6749500
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

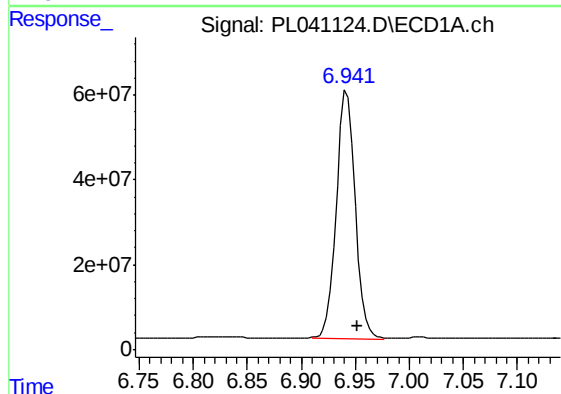
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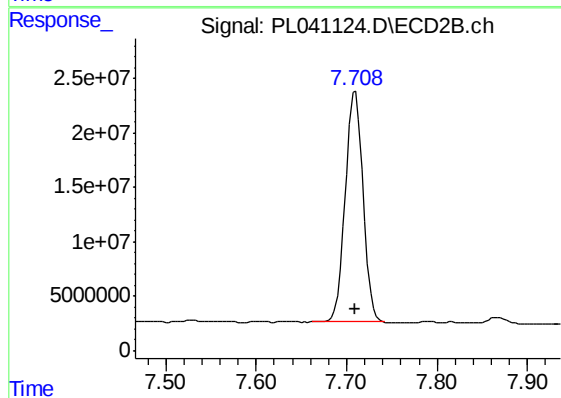
#18 Endrin aldehyde

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 2240986
Conc: 1.13 ng/ml



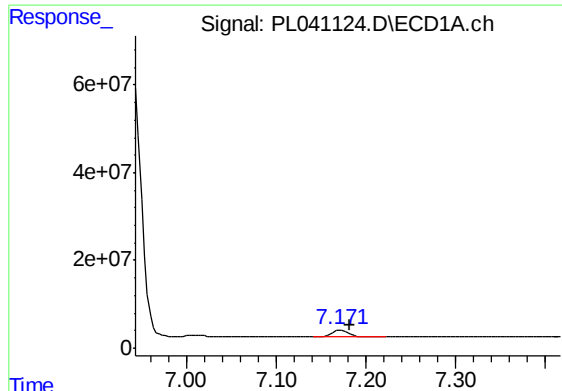
#20 Methoxychlor

R.T.: 6.941 min
Delta R.T.: -0.011 min
Response: 710770620
Conc: 273.25 ng/ml m



#20 Methoxychlor

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 287303245
Conc: 244.07 ng/ml



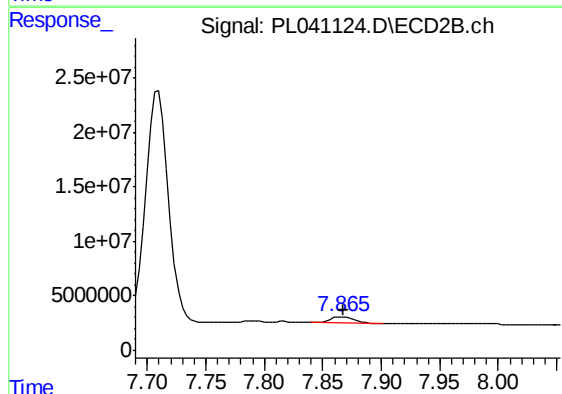
#21 Endrin ketone

R.T.: 7.172 min
Delta R.T.: -0.009 min
Response: 18832654
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

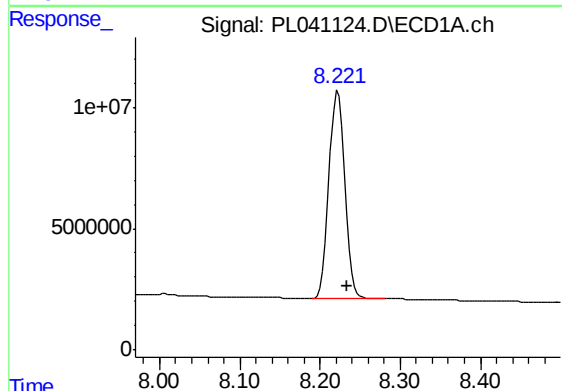
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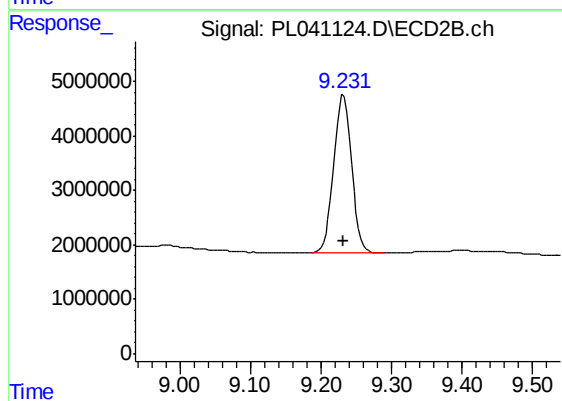
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 7524293
Conc: 3.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.012 min
Response: 118563272
Conc: 22.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 51473138
Conc: 19.91 ng/ml