

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
 Data File : PL041137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2018 22:09
 Operator : AJ\SJ
 Sample : PEM (Sig #1); PSTDCCC050 (Sig #2)
 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 05:30:05 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	119.9E6	60996056	21.880	21.876
28)	SA Decachlor...	8.222	9.232	122.1E6	52554056	23.488	20.324
Target Compounds							
2)	A alpha-BHC	3.917	4.498	80908352	40778577	10.211	10.539
3)	MA gamma-BHC...	4.201	4.787	75781231	39151160	10.378	10.995
6)	B beta-BHC	4.451	4.955	36045950	20496887	11.360m	12.789
12)	B 4,4'-DDE	5.636	6.460	2137771	970787	0.376m	0.367m
14)	MA Endrin	6.026	6.837	295.5E6	101.8E6	51.446	45.629
16)	A 4,4'-DDD	6.154	6.953	30553202	14899422	6.764	7.113
17)	MA 4,4'-DDT	6.392	7.254	511.4E6	210.1E6	112.278m	100.998
18)	B Endrin al...	6.467	7.169	11450319	4076768	2.731m	2.055
20)	A Methoxychlor	6.940	7.709	680.7E6	275.3E6	261.701m	233.833
21)	B Endrin ke...	7.171	7.867	26194715	10906520	5.004	4.638

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

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Data File : PL041137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 22:09
Operator : AJ\SJ
Sample : PEM (Sig #1); PSTDCCC050 (Sig #2)
Misc :
ALS Vial : 3 Sample Multiplier: 1

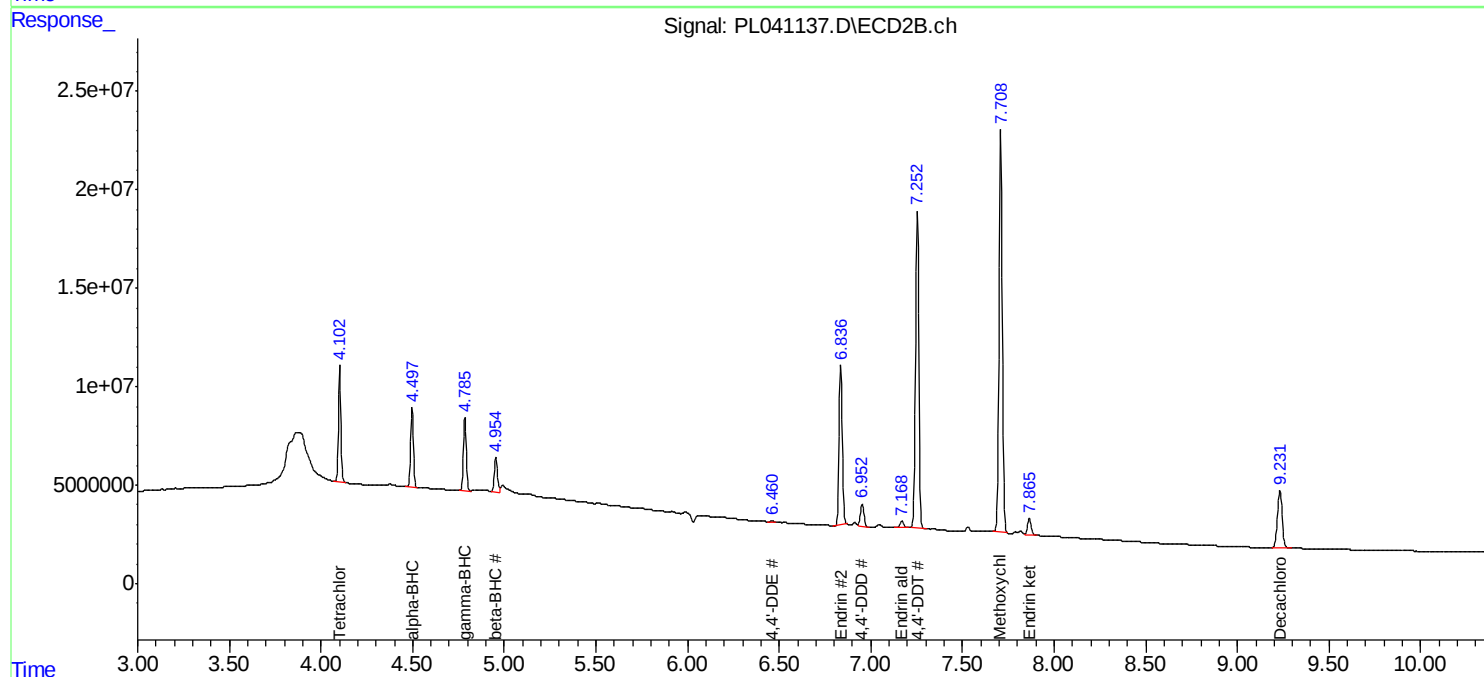
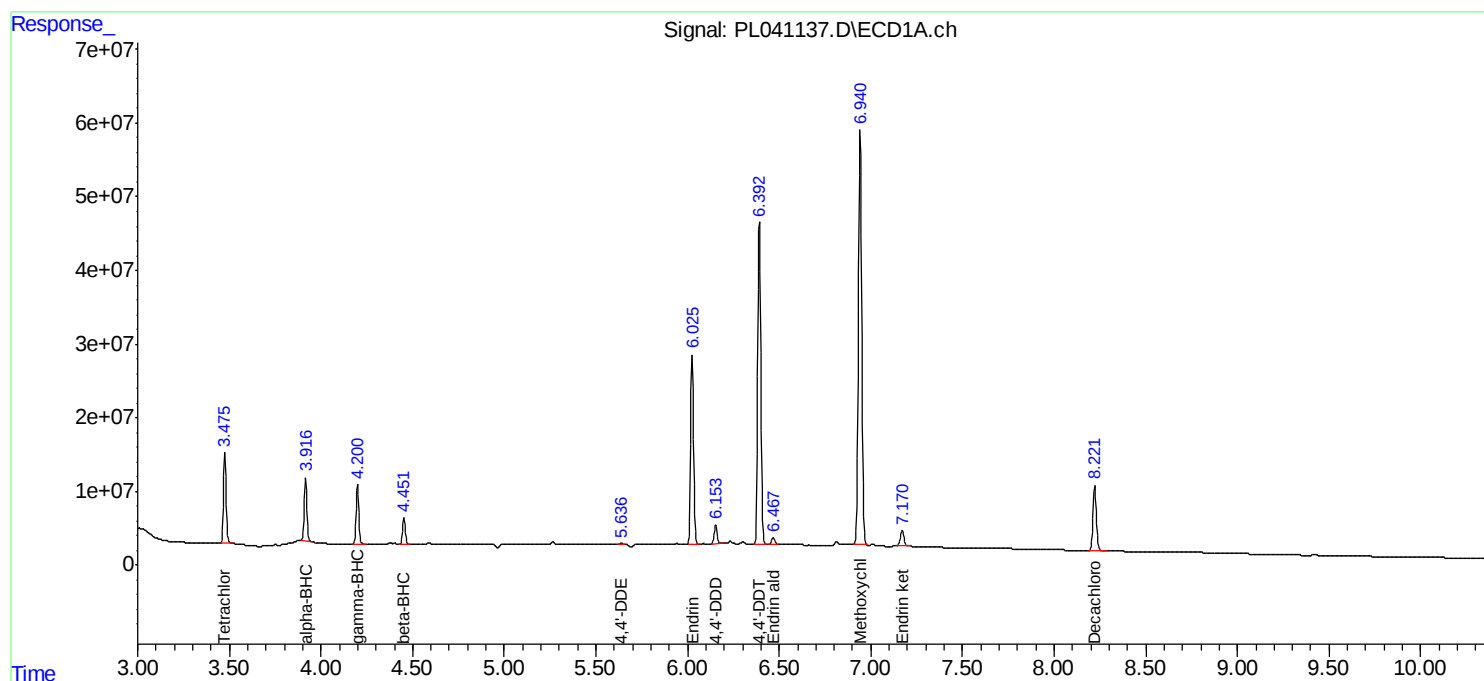
Instrument :
ECD_L
ClientSampled :
PEM

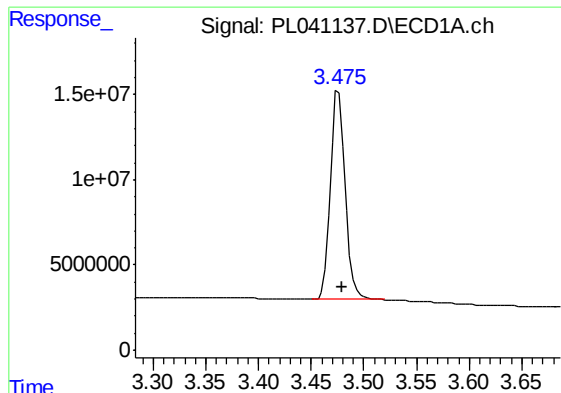
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:30:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response 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





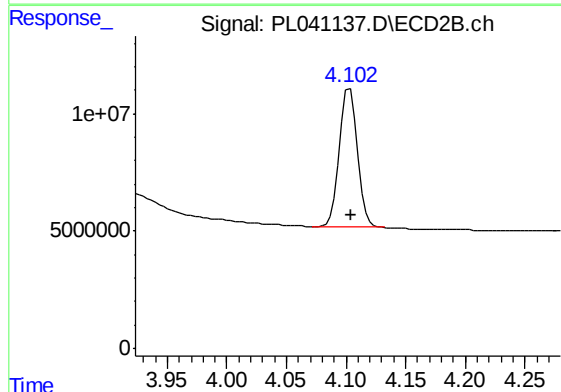
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 119919320
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

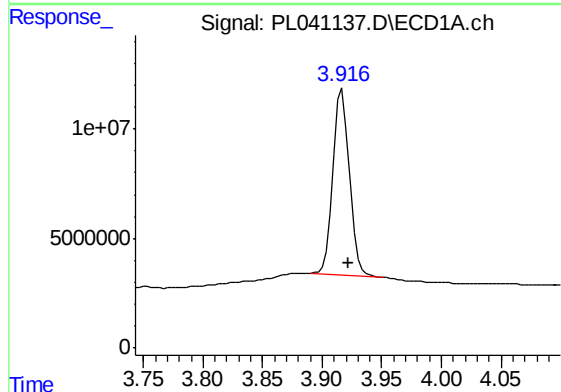
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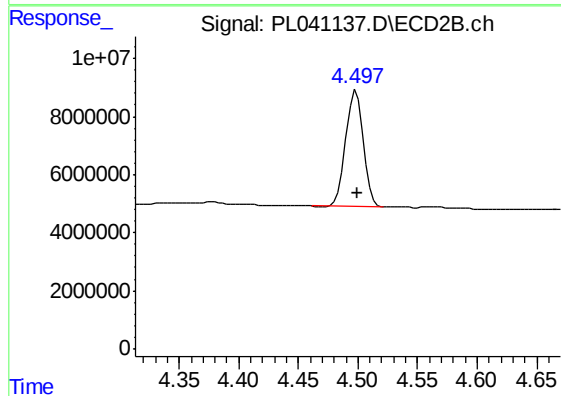
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 60996056
Conc: 21.88 ng/ml



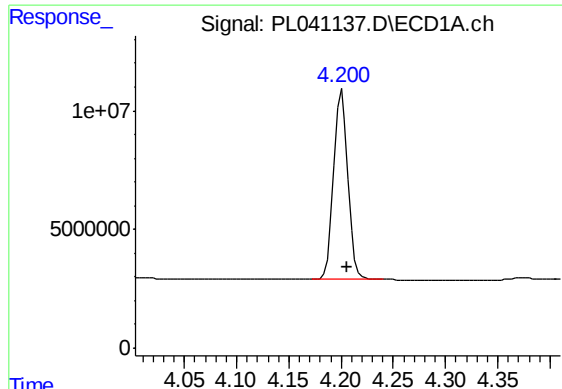
#2 alpha-BHC

R.T.: 3.917 min
Delta R.T.: -0.005 min
Response: 80908352
Conc: 10.21 ng/ml



#2 alpha-BHC

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 40778577
Conc: 10.54 ng/ml



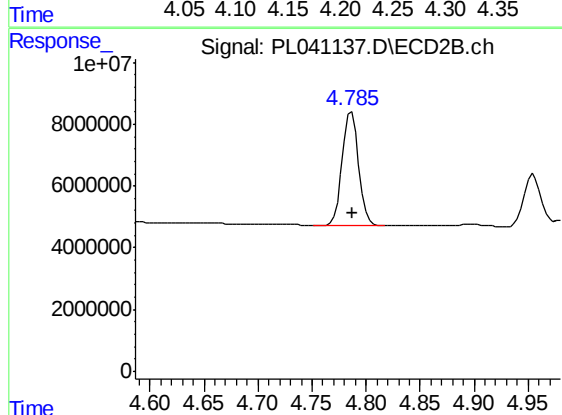
#3 gamma-BHC (Lindane)

R.T.: 4.201 min
Delta R.T.: -0.005 min
Response: 75781231
Conc: 10.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

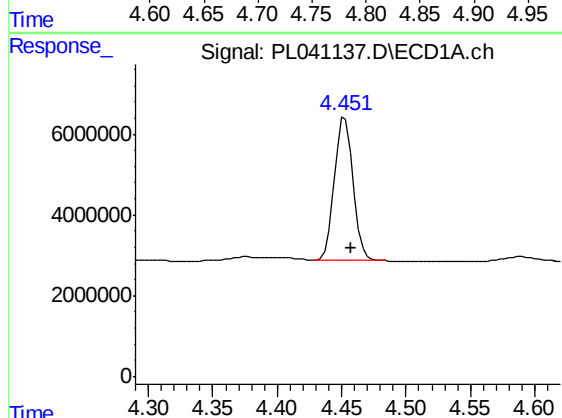
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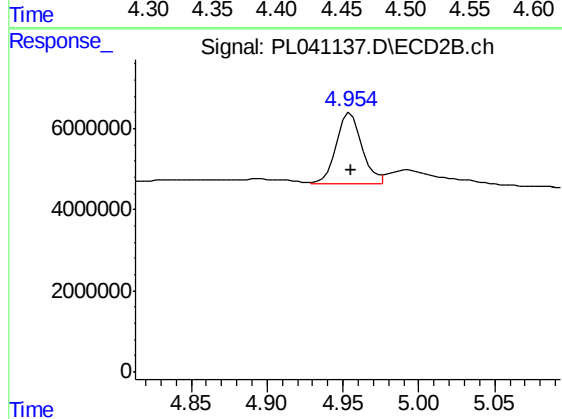
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 39151160
Conc: 11.00 ng/ml



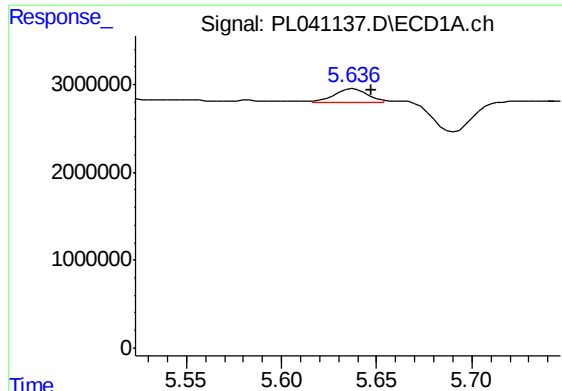
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: -0.006 min
Response: 36045950
Conc: 11.36 ng/ml m



#6 beta-BHC

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 20496887
Conc: 12.79 ng/ml



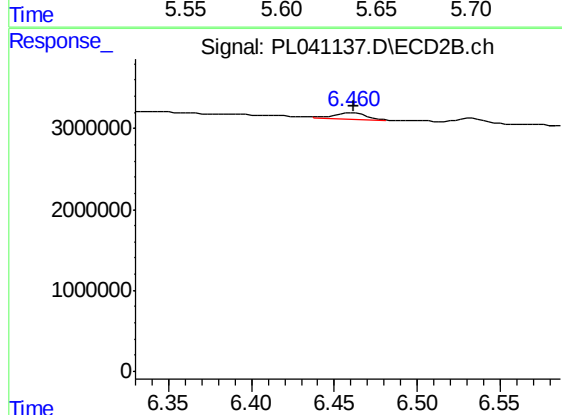
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 2137771
Conc: 0.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

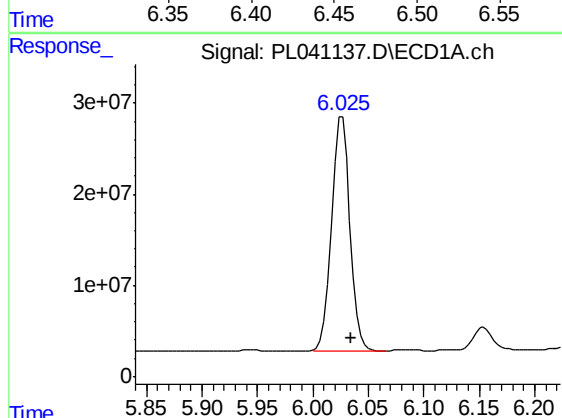
Manual Integrations
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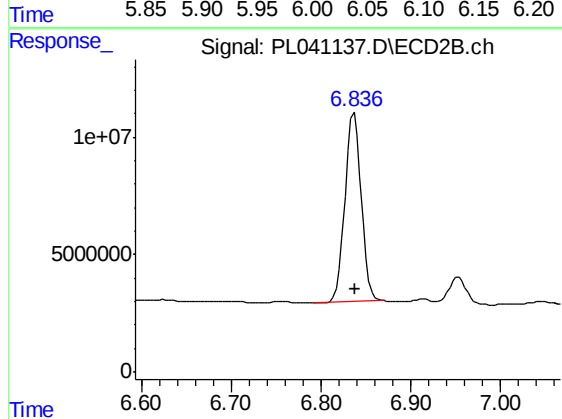
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 970787
Conc: 0.37 ng/ml m



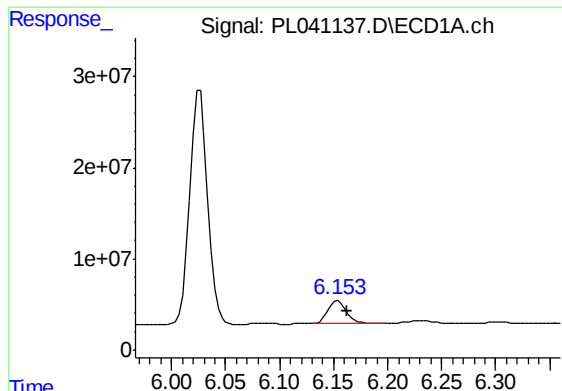
#14 Endrin

R.T.: 6.026 min
Delta R.T.: -0.008 min
Response: 295506992
Conc: 51.45 ng/ml



#14 Endrin

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 101849298
Conc: 45.63 ng/ml



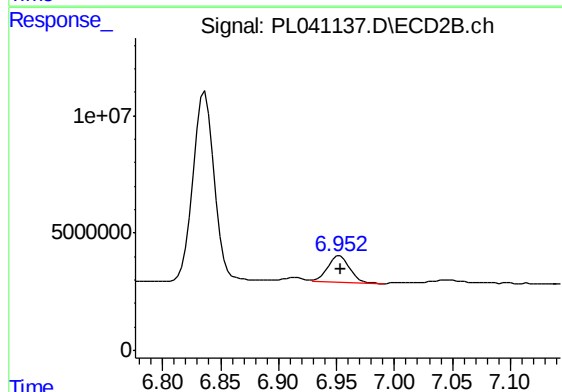
#16 4,4'-DDD

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 30553202
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

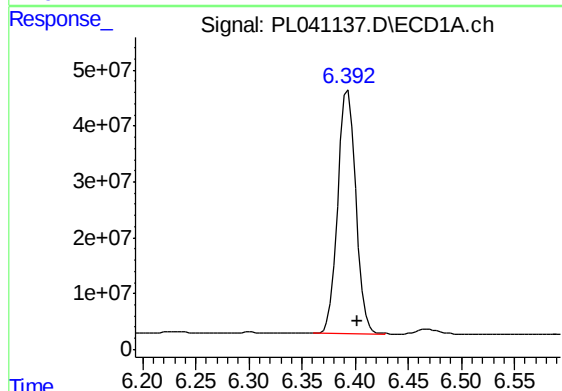
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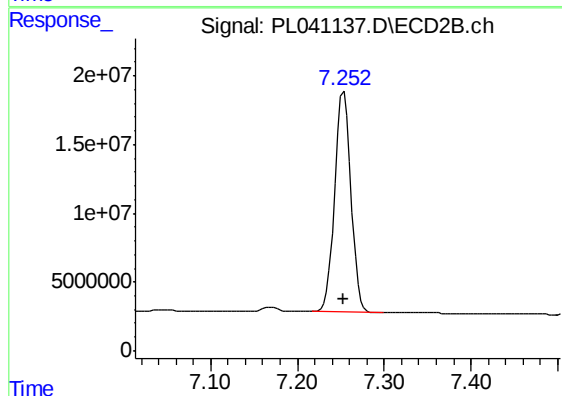
#16 4,4'-DDD

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 14899422
Conc: 7.11 ng/ml



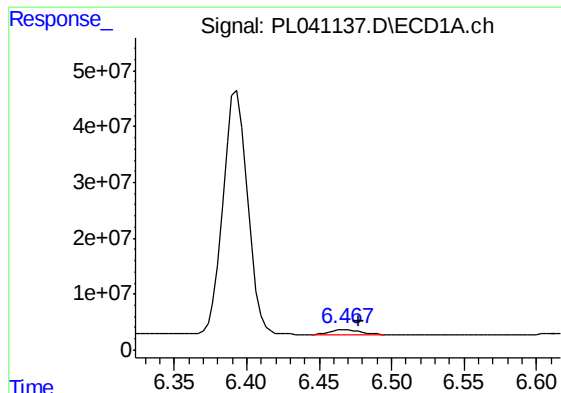
#17 4,4'-DDT

R.T.: 6.392 min
Delta R.T.: -0.011 min
Response: 511383299
Conc: 112.28 ng/ml m



#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 210086945
Conc: 101.00 ng/ml



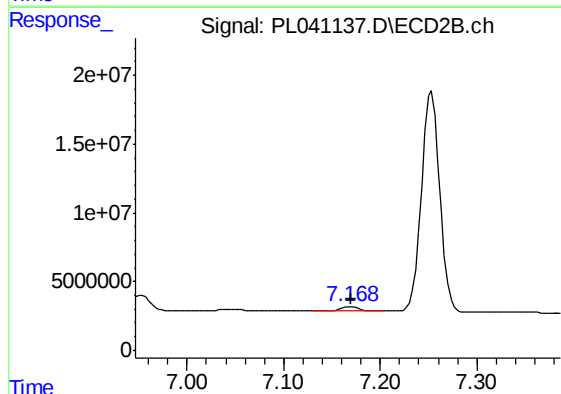
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: -0.010 min
Response: 11450319
Conc: 2.73 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

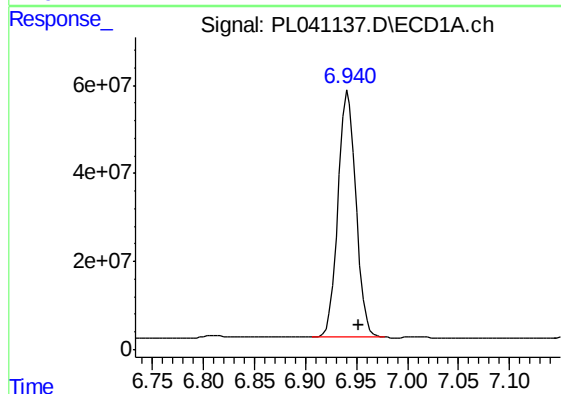
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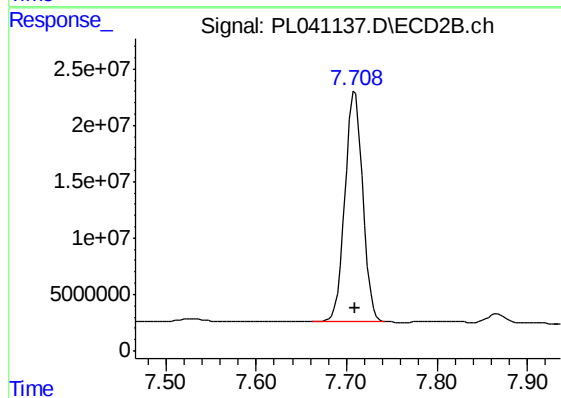
#18 Endrin aldehyde

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 4076768
Conc: 2.05 ng/ml



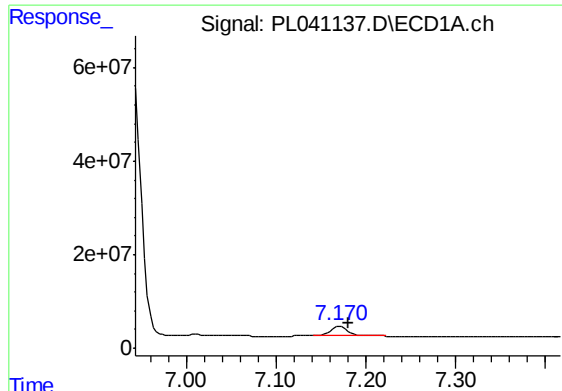
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: -0.012 min
Response: 680737842
Conc: 261.70 ng/ml m



#20 Methoxychlor

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 275258105
Conc: 233.83 ng/ml



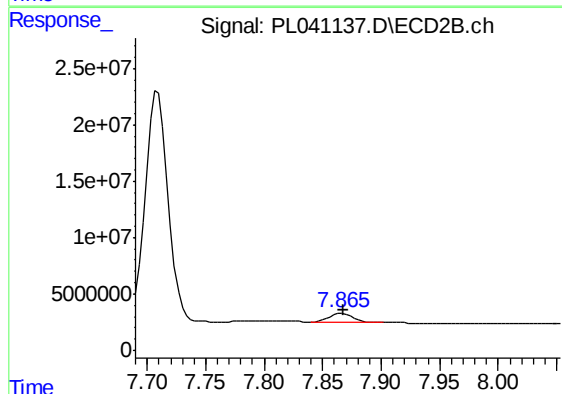
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 26194715
Conc: 5.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

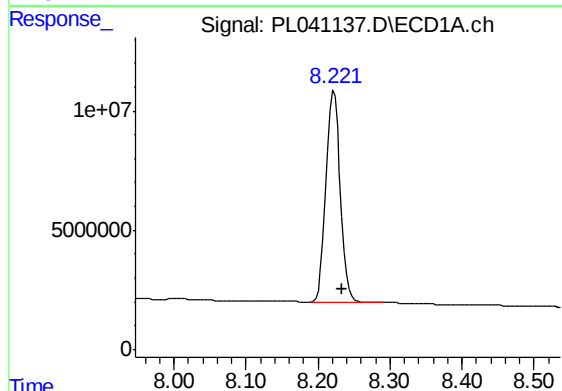
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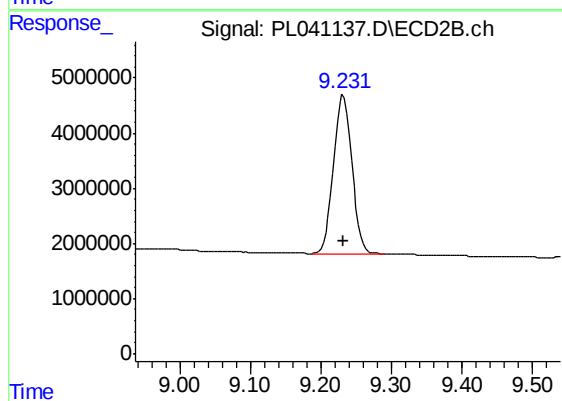
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 10906520
Conc: 4.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.012 min
Response: 122126722
Conc: 23.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 52554056
Conc: 20.32 ng/ml