

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093020\
 Data File : PL061869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 13:20
 Operator : DD\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: Sep 30 16:22:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.457	4.006	39099744	57318148	22.919	21.009
28)	SA Decachlor...	8.211	9.095	34587069	47459281	21.261	21.559
Target Compounds							
2)	A alpha-BHC	3.893	4.395	25419389	37855760	10.429	9.477
3)	MA gamma-BHC...	4.177	4.681	22323573	34748038	10.206	9.386
6)	B beta-BHC	4.428	4.853	10777729	14901490	11.801	9.869
12)	B 4,4'-DDE	5.617	6.344	226660	390983	0.144m	0.143m
14)	MA Endrin	6.008	6.719	84337813	110.8E6	53.003	45.402m
16)	A 4,4'-DDD	6.136	6.843	3563587	5432525	2.691	2.444
17)	MA 4,4'-DDT	6.376	7.144	145.2E6	208.2E6	115.095	95.090
18)	B Endrin al...	6.446	7.053	728561	610440	0.518m	0.285m#
20)	A Methoxychlor	6.923	7.604	200.2E6	281.7E6	247.589	223.548
21)	B Endrin ke...	7.149	7.750	4723703	4008941	2.764m	1.708 #

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

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Data File : PL061869.D
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Acq On : 30 Sep 2020 13:20
Operator : DD\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

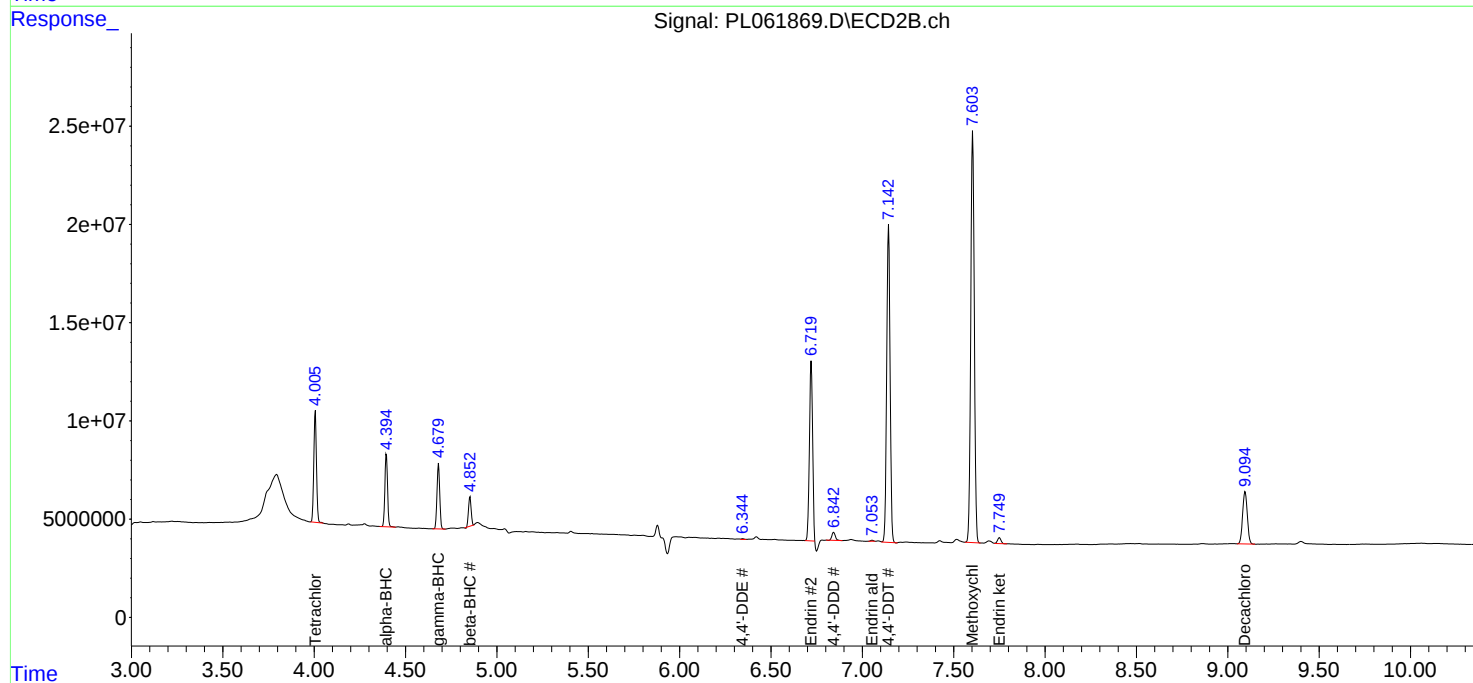
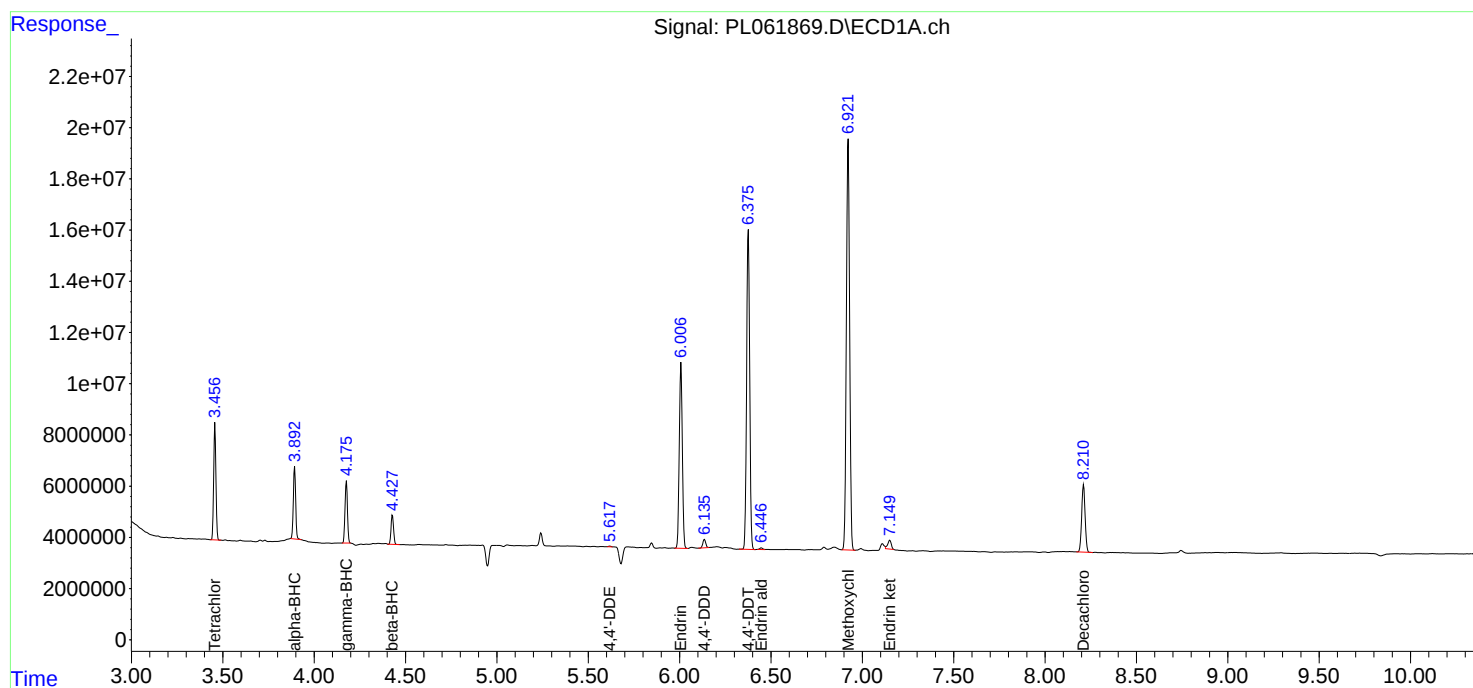
Instrument :
ECD_L
ClientSampled :
PEM

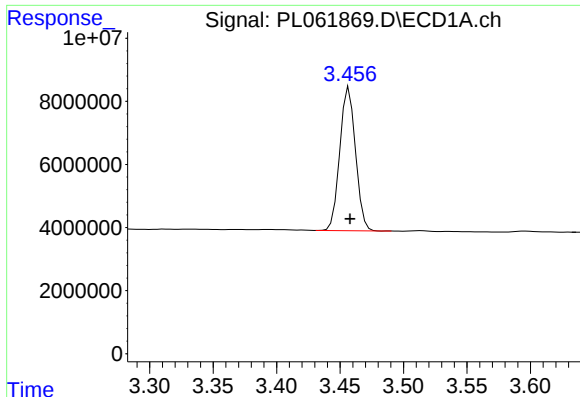
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 16:22:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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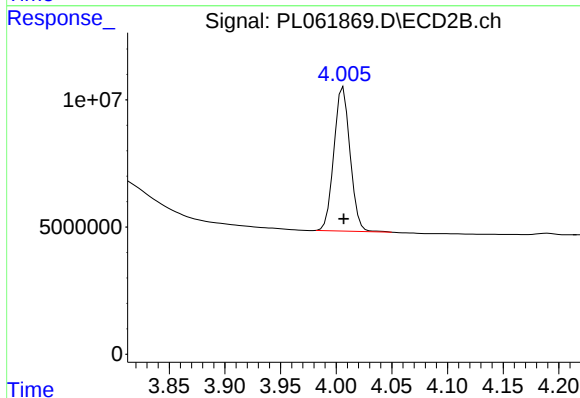
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 39099744
Conc: 22.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

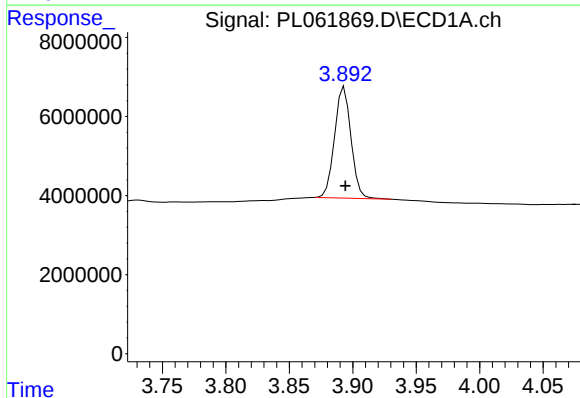
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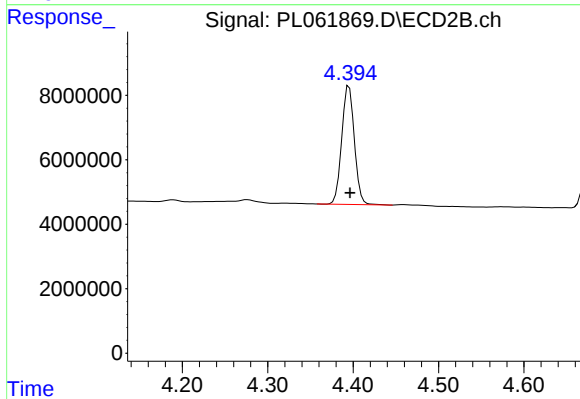
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 57318148
Conc: 21.01 ng/ml



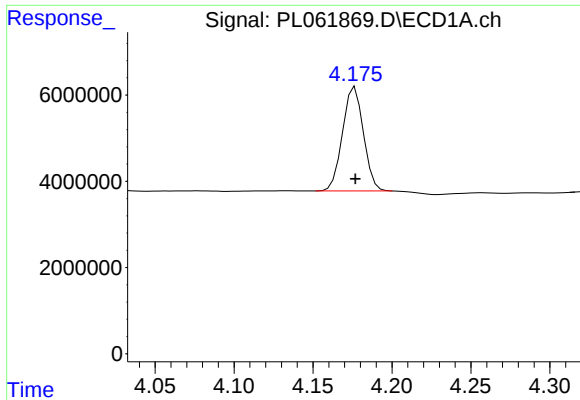
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 25419389
Conc: 10.43 ng/ml



#2 alpha-BHC

R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 37855760
Conc: 9.48 ng/ml



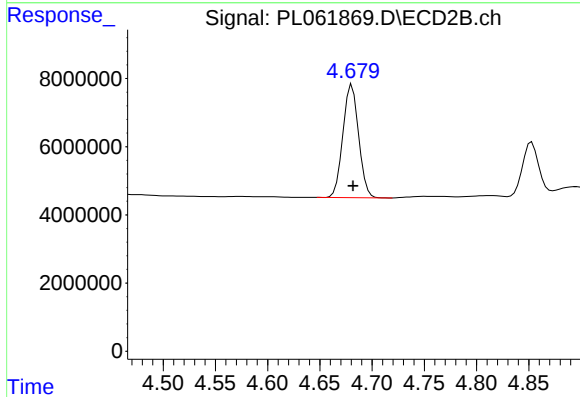
#3 gamma-BHC (Lindane)

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 22323573
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

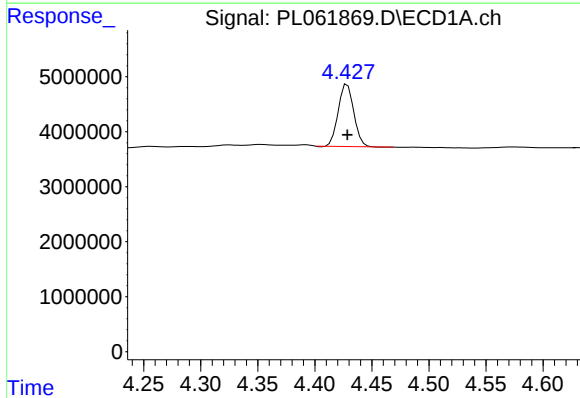
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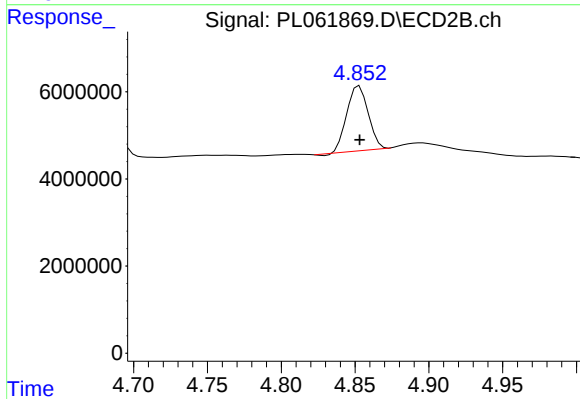
#3 gamma-BHC (Lindane)

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 34748038
Conc: 9.39 ng/ml



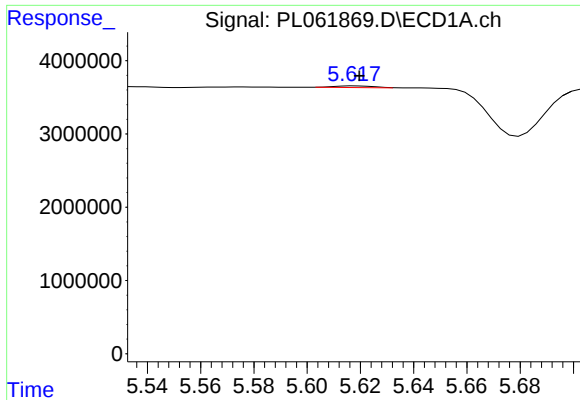
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 10777729
Conc: 11.80 ng/ml



#6 beta-BHC

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 14901490
Conc: 9.87 ng/ml



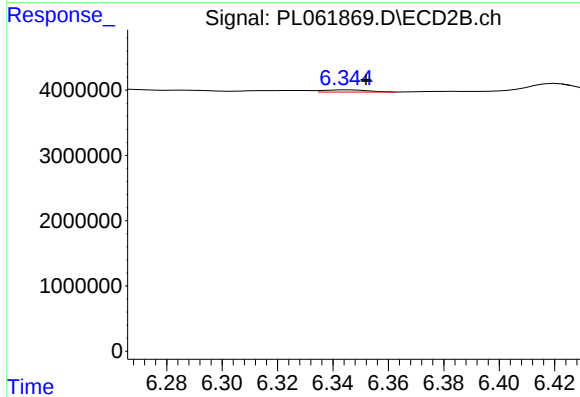
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 226660
Conc: 0.14 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

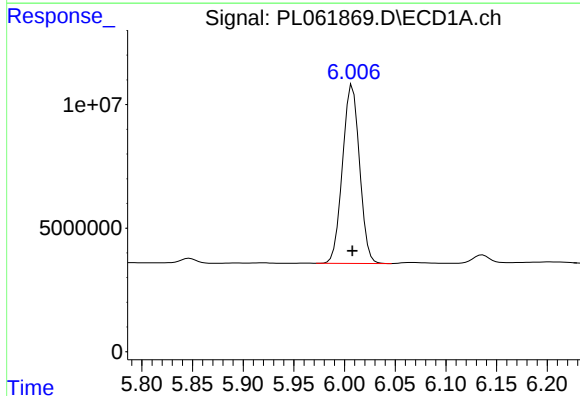
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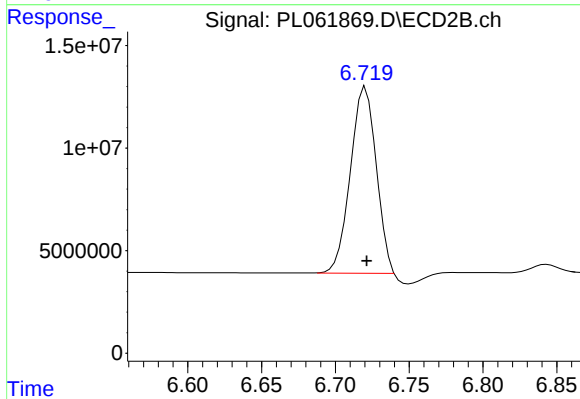
#12 4,4'-DDE

R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 390983
Conc: 0.14 ng/ml m



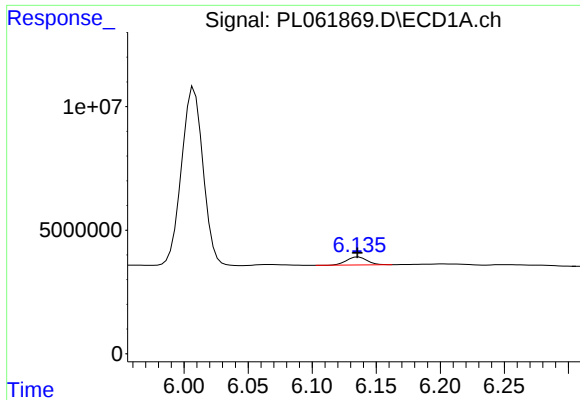
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 84337813
Conc: 53.00 ng/ml



#14 Endrin

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 110763341
Conc: 45.40 ng/ml m



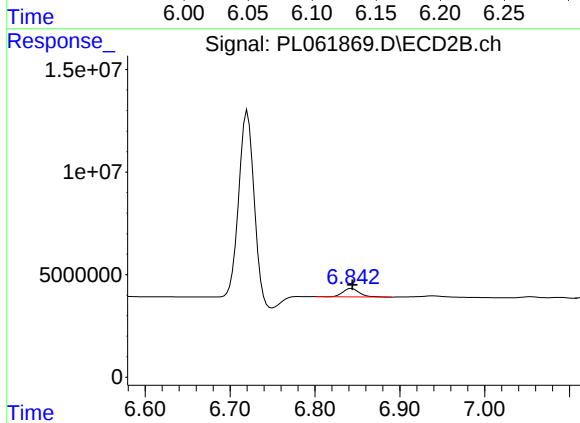
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 3563587
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

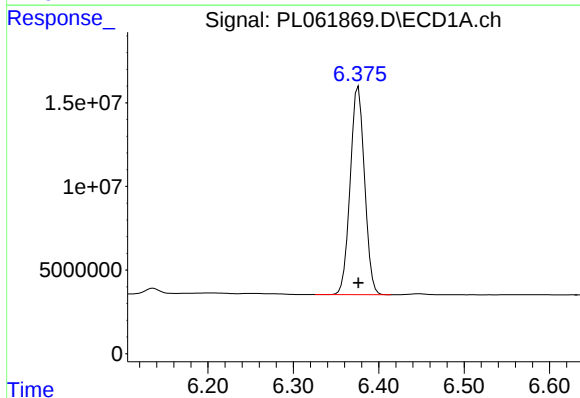
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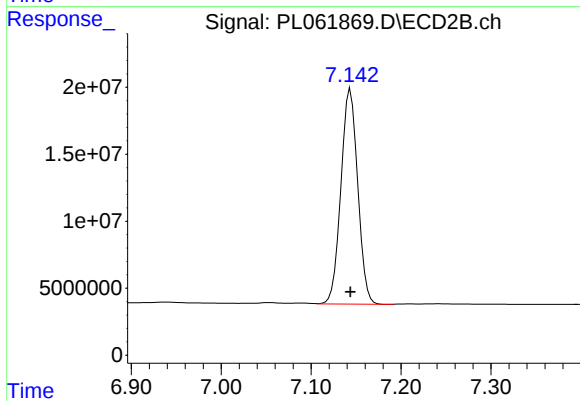
#16 4,4'-DDD

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 5432525
Conc: 2.44 ng/ml



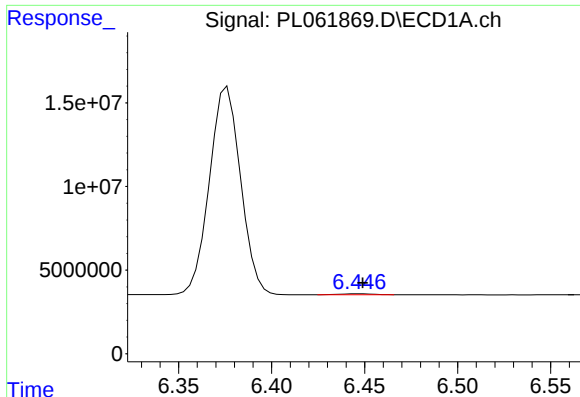
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 145190555
Conc: 115.09 ng/ml



#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 208228977
Conc: 95.09 ng/ml



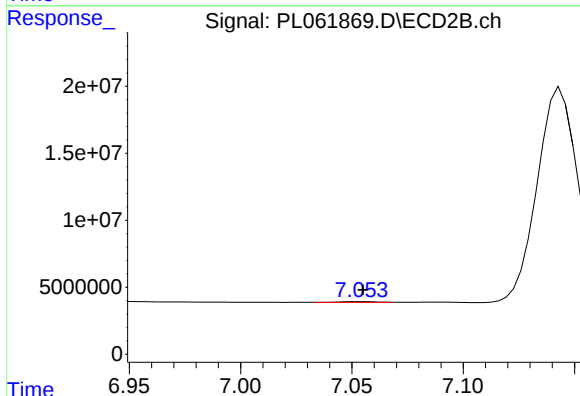
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 728561
Conc: 0.52 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

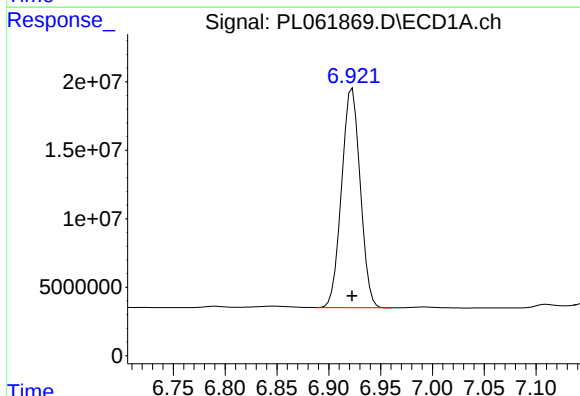
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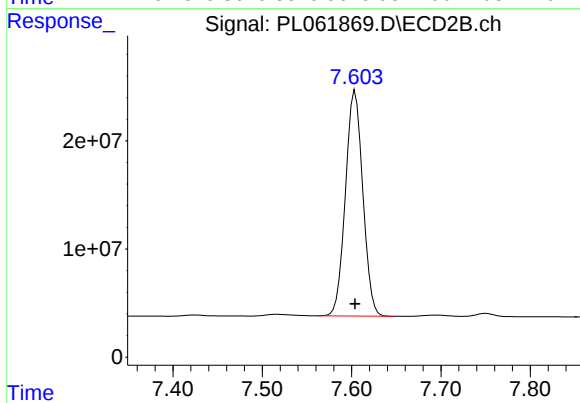
#18 Endrin aldehyde

R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 610440
Conc: 0.29 ng/ml m



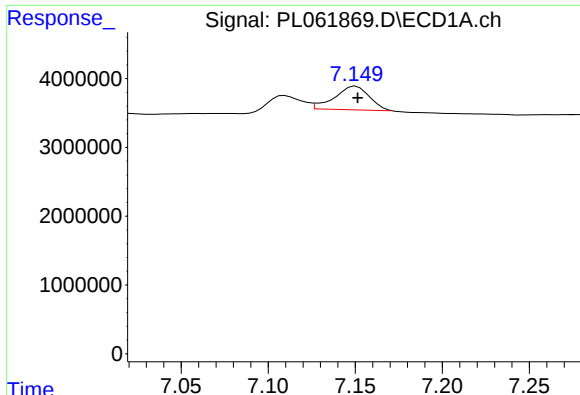
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 200180427
Conc: 247.59 ng/ml



#20 Methoxychlor

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 281664967
Conc: 223.55 ng/ml



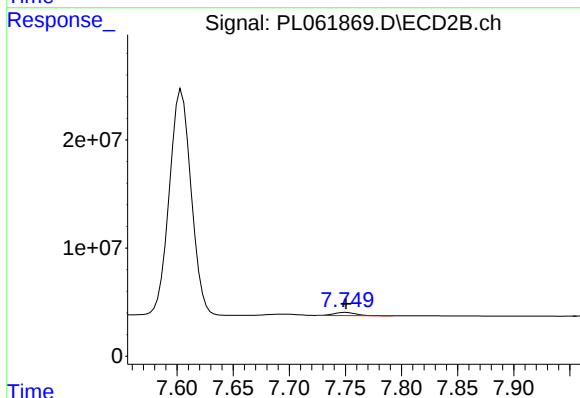
#21 Endrin ketone

R.T.: 7.149 min
Delta R.T.: -0.002 min
Response: 4723703
Conc: 2.76 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

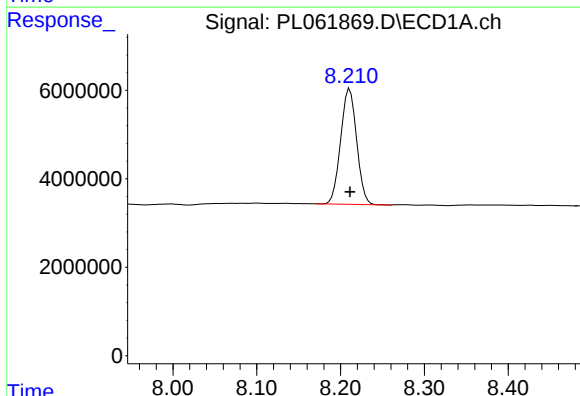
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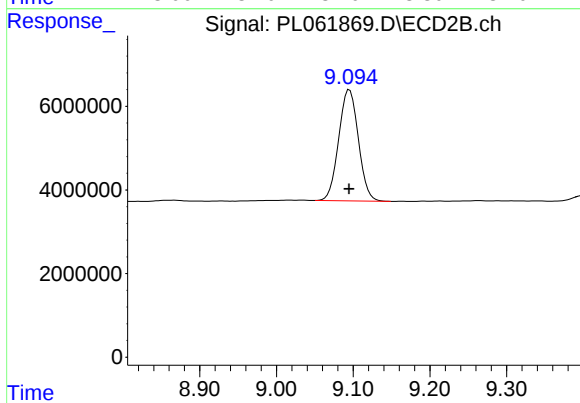
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 4008941
Conc: 1.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 34587069
Conc: 21.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 47459281
Conc: 21.56 ng/ml