

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
 Data File : PL046085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 16:19
 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: Mar 19 00:57:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.361	3.980	132.3E6	39383387	19.232	18.390
28)	SA Decachlor...	8.041	9.035	138.5E6	41731425	16.552	18.264
Target Compounds							
2)	A alpha-BHC	3.790	4.369	92201932	24177531	8.301	7.957
3)	MA gamma-BHC...	4.068	4.654	84389458	23456555	8.349	8.304
6)	B beta-BHC	4.321	4.826	41930075	11561541	9.783	9.104
12)	B 4,4'-DDE	5.478	6.314	1400405	395706	0.160m	0.169m
14)	MA Endrin	5.858	6.682	394.0E6	92751711	43.747	40.765
16)	A 4,4'-DDD	5.991	6.805	4923272	1045043	0.672	0.543
17)	MA 4,4'-DDT	6.227	7.103	714.8E6	175.6E6	95.300	88.958
18)	B Endrin al...	6.301	7.014	4156881	401164	0.569m	0.196m#
20)	A Methoxychlor	6.771	7.562	939.2E6	250.7E6	213.864	204.241
21)	B Endrin ke...	6.992	7.706	4624479	1354567	0.502m	0.570m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
Data File : PL046085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 16:19
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

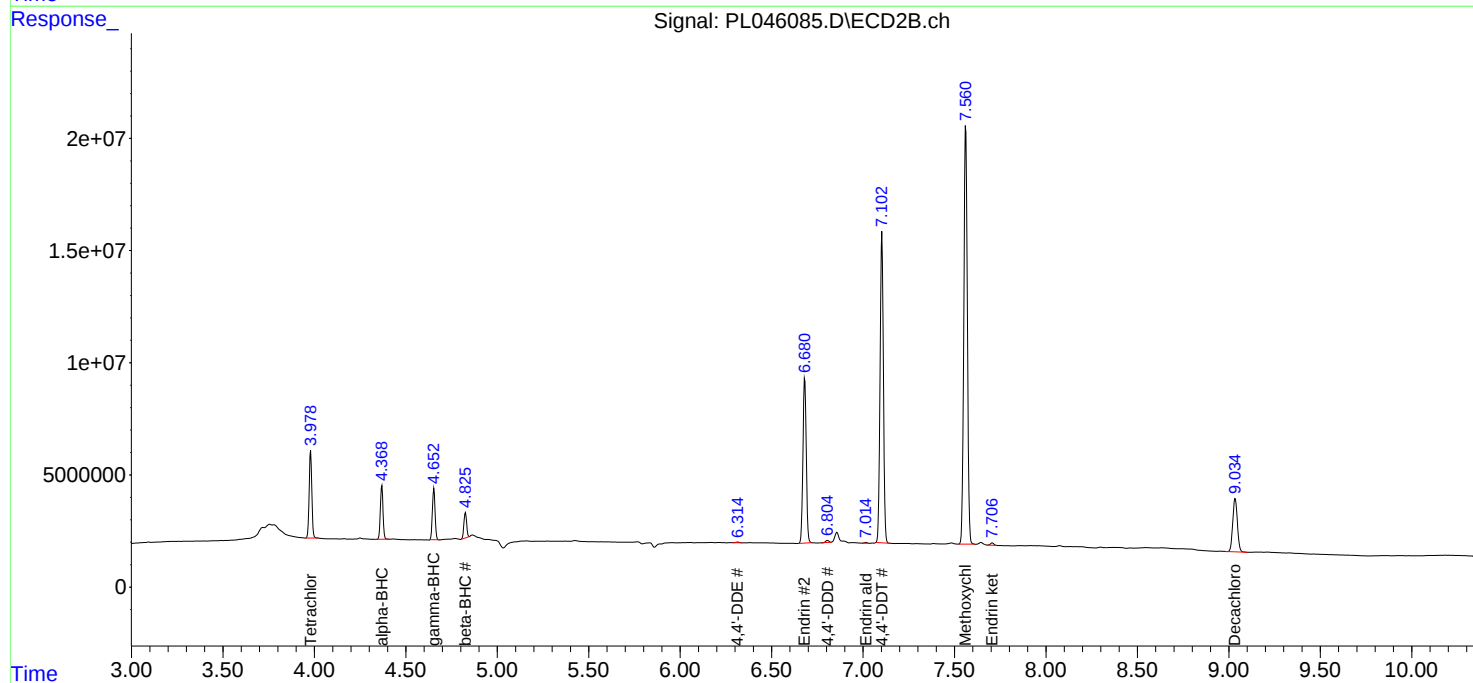
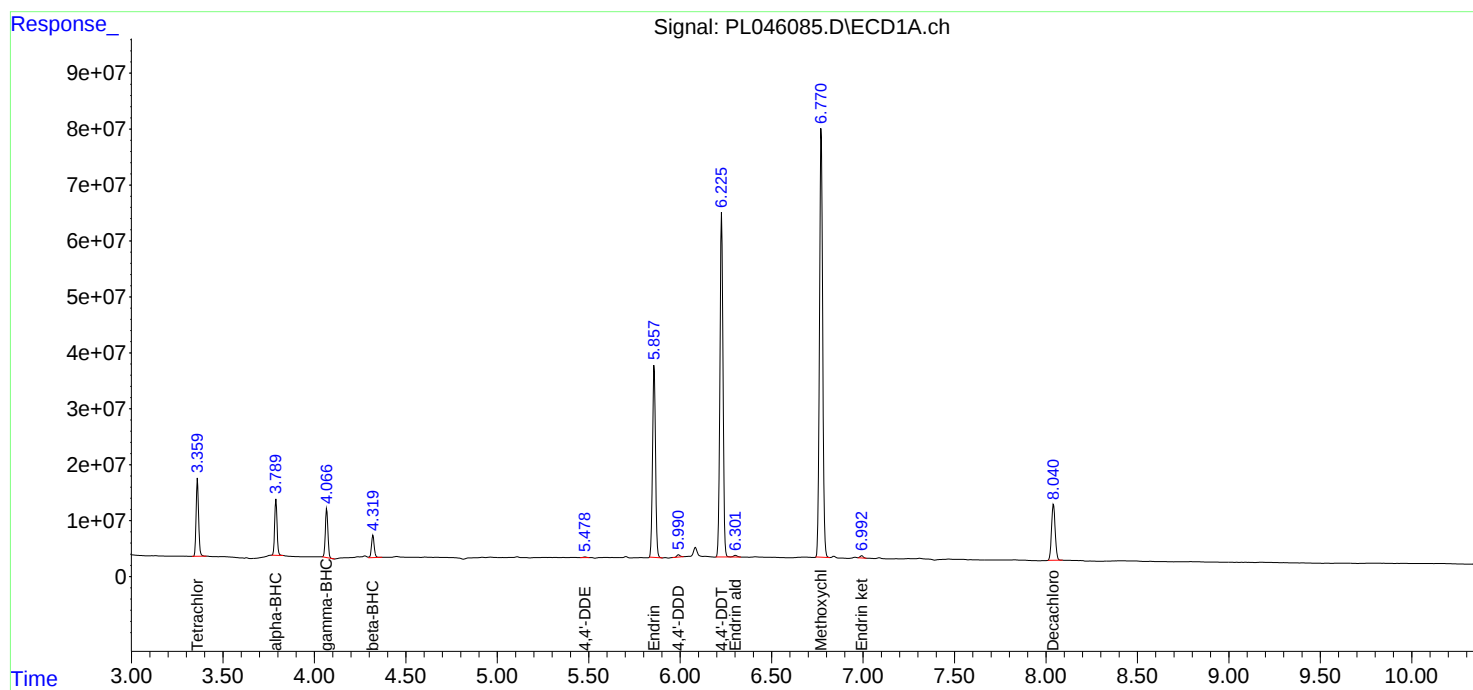
Instrument :
ECD_L
ClientSampled :
PEM

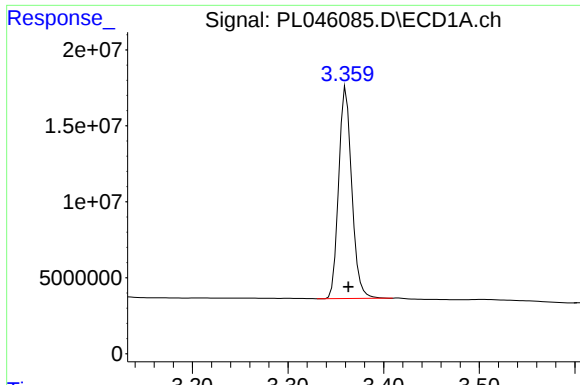
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:57:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
Response 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





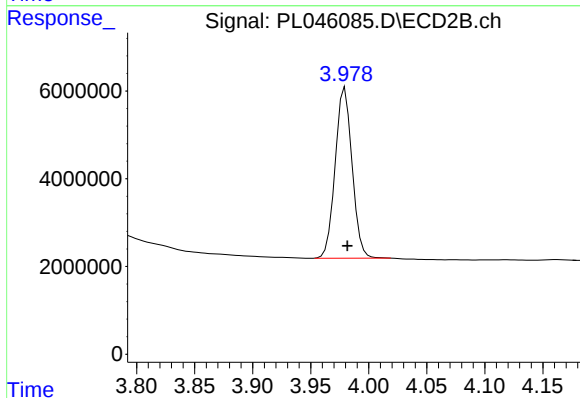
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 132303763
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

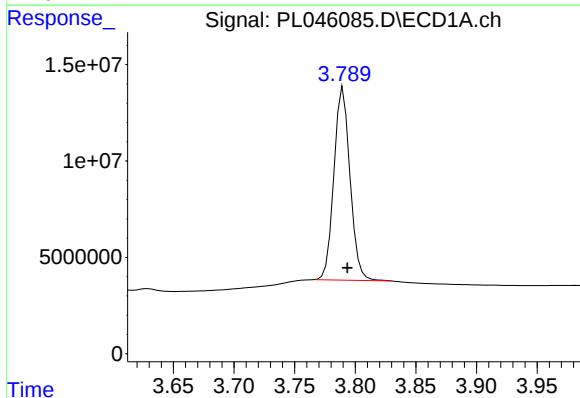
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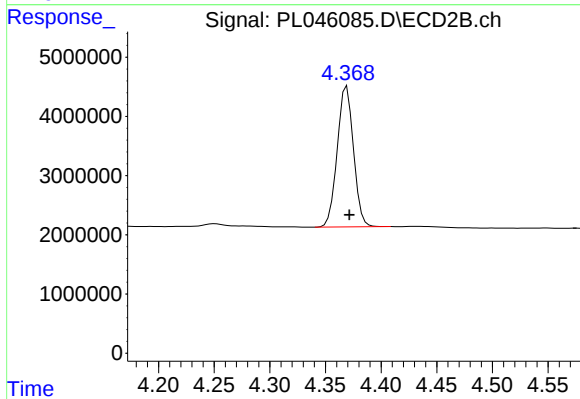
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 39383387
Conc: 18.39 ng/ml



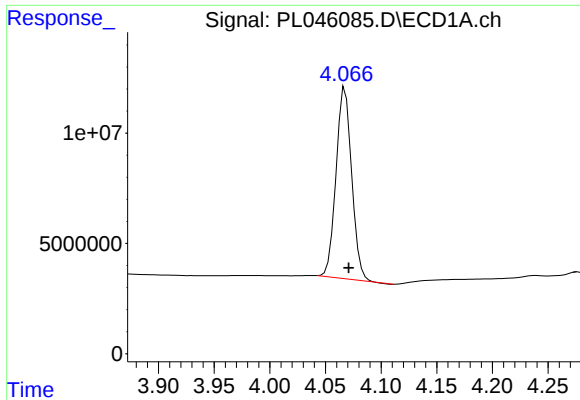
#2 alpha-BHC

R.T.: 3.790 min
Delta R.T.: -0.003 min
Response: 92201932
Conc: 8.30 ng/ml



#2 alpha-BHC

R.T.: 4.369 min
Delta R.T.: -0.002 min
Response: 24177531
Conc: 7.96 ng/ml



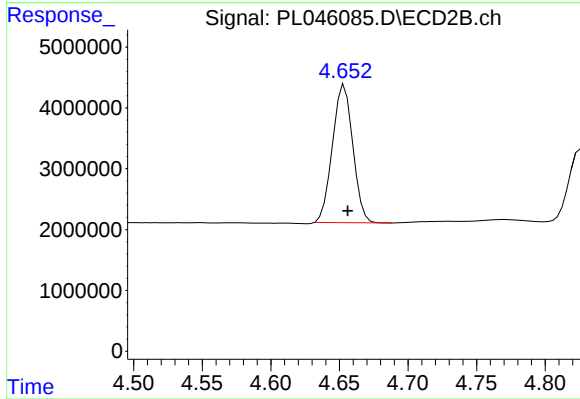
#3 gamma-BHC (Lindane)

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 84389458
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

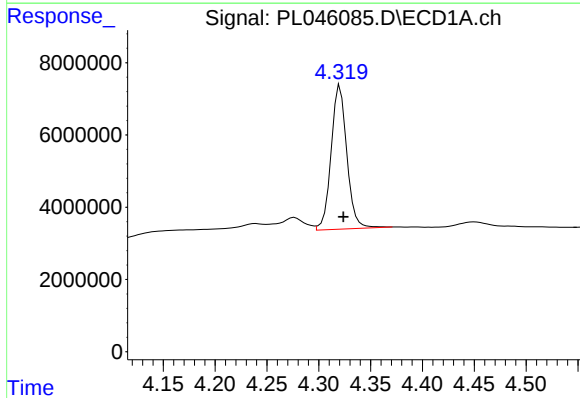
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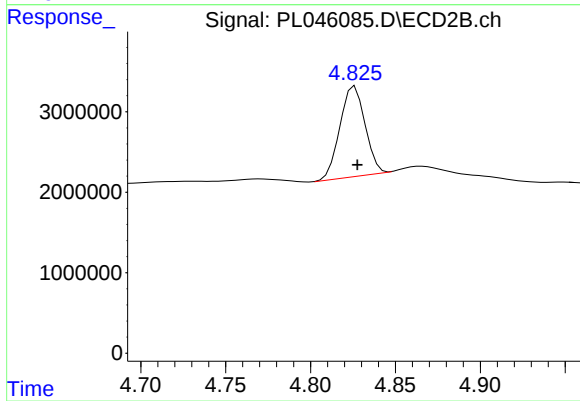
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 23456555
Conc: 8.30 ng/ml



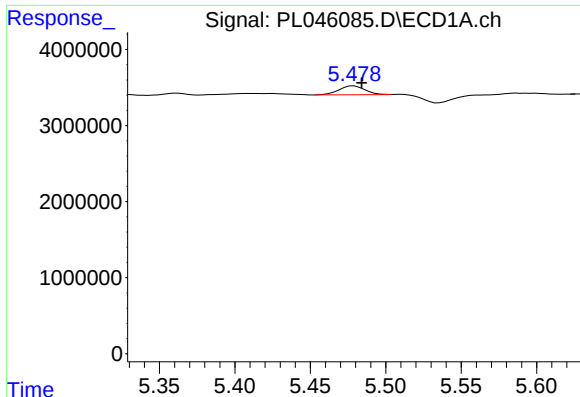
#6 beta-BHC

R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 41930075
Conc: 9.78 ng/ml



#6 beta-BHC

R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 11561541
Conc: 9.10 ng/ml



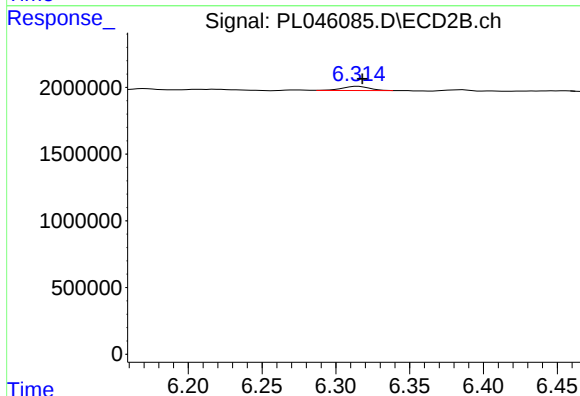
#12 4,4'-DDE

R.T.: 5.478 min
Delta R.T.: -0.007 min
Response: 1400405
Conc: 0.16 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

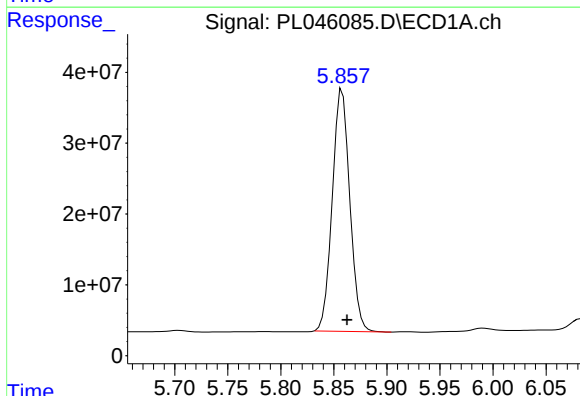
Manual Integrations
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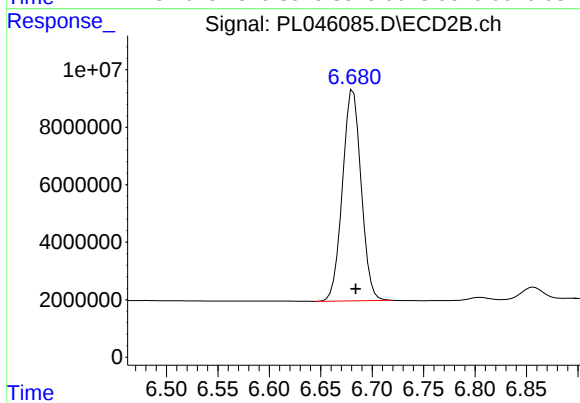
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 395706
Conc: 0.17 ng/ml m



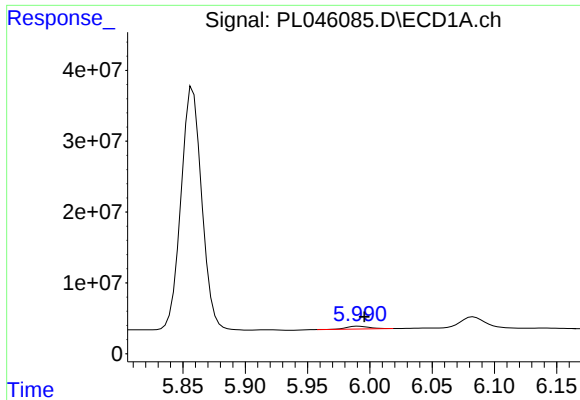
#14 Endrin

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 393970254
Conc: 43.75 ng/ml



#14 Endrin

R.T.: 6.682 min
Delta R.T.: -0.003 min
Response: 92751711
Conc: 40.76 ng/ml



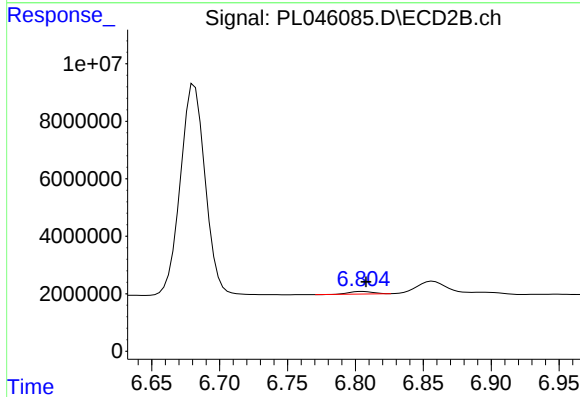
#16 4,4'-DDD

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 4923272
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

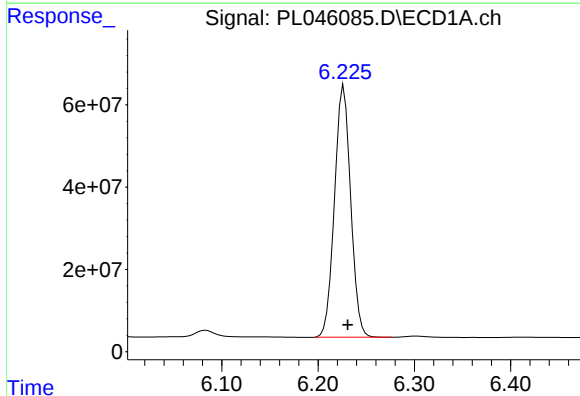
Manual Integrations
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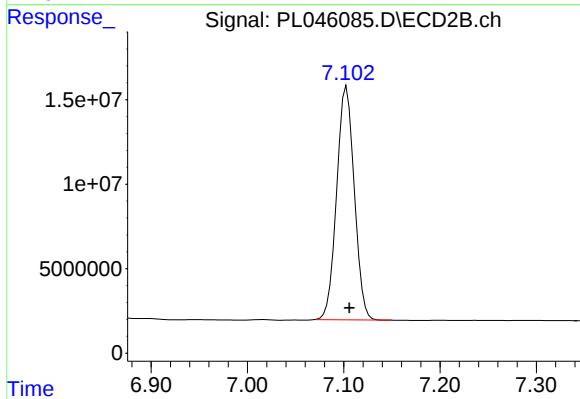
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 1045043
Conc: 0.54 ng/ml



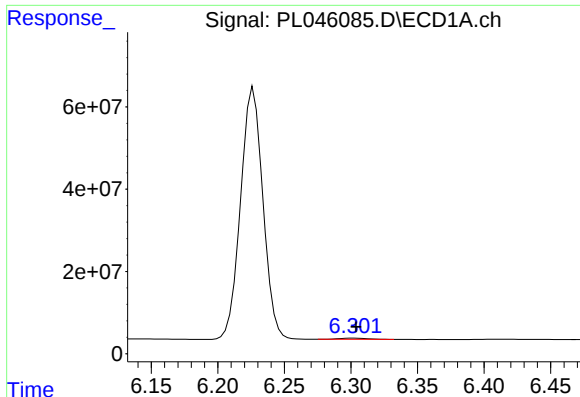
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 714763160
Conc: 95.30 ng/ml



#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 175553312
Conc: 88.96 ng/ml



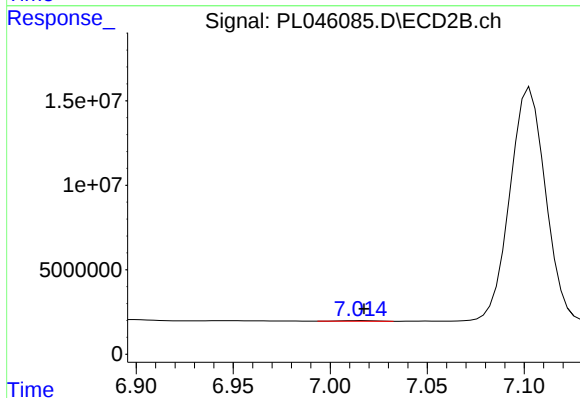
#18 Endrin aldehyde

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 4156881
Conc: 0.57 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

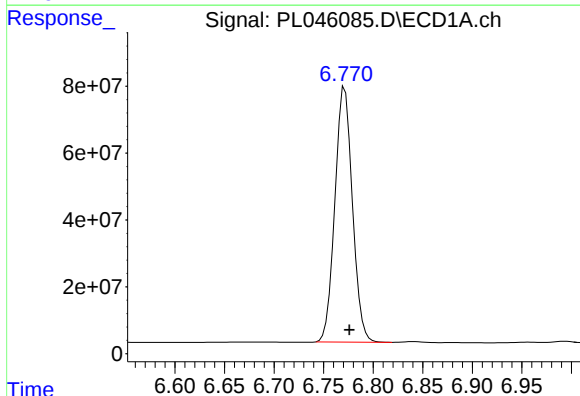
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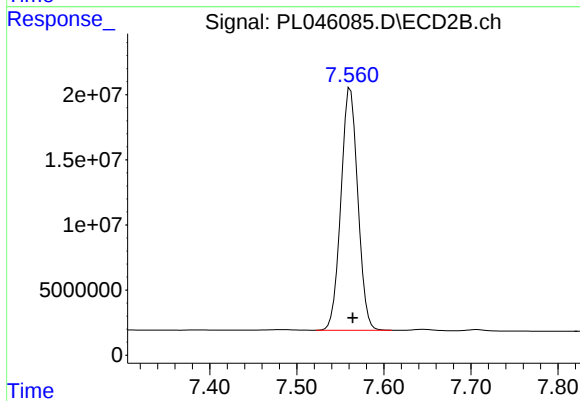
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 401164
Conc: 0.20 ng/ml m



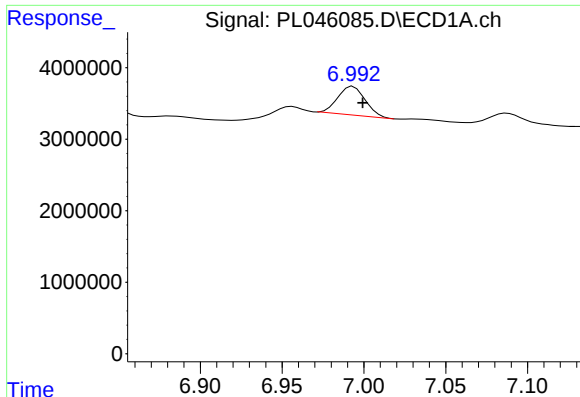
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 939228800
Conc: 213.86 ng/ml



#20 Methoxychlor

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 250689455
Conc: 204.24 ng/ml



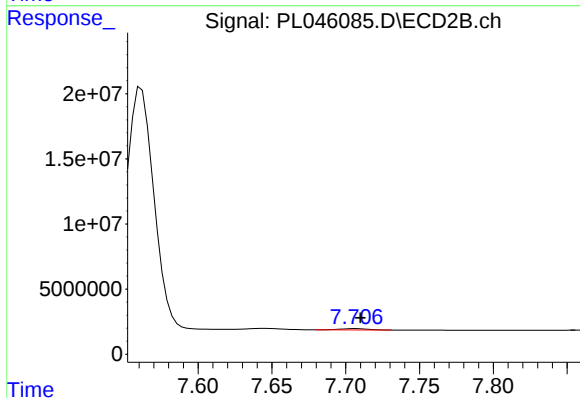
#21 Endrin ketone

R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 4624479
Conc: 0.50 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

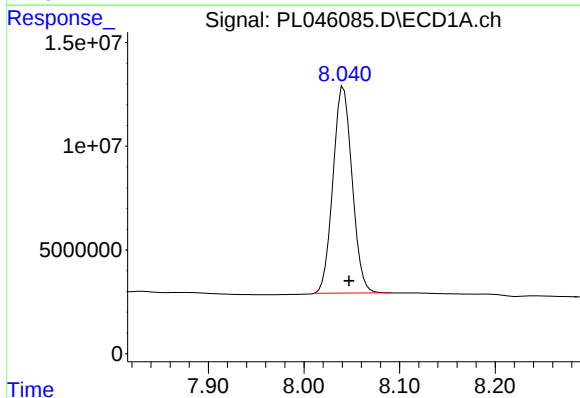
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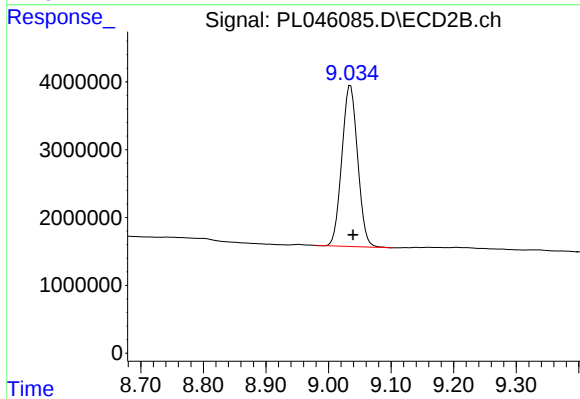
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 1354567
Conc: 0.57 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.041 min
Delta R.T.: -0.006 min
Response: 138497055
Conc: 16.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 41731425
Conc: 18.26 ng/ml