

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 12:14
 Operator : AJ\MA
 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: Jun 09 14:59:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.520	4.071	36202169	49859332	20.964	19.163
28)	SA Decachlor...	8.294	9.181	32951062	45744015	20.039	19.297
Target Compounds							
2)	A alpha-BHC	3.961	4.463	23979119	31934835	9.579	8.309
3)	MA gamma-BHC...	4.246	4.751	19999893	29898454	9.120	8.193
6)	B beta-BHC	4.495	4.919	9842683	14423174	10.358	9.538
12)	B 4,4'-DDE	5.697	6.423	282510	620127	0.186	0.223
14)	MA Endrin	6.088	6.797	68057114	101.6E6	44.918	40.782
16)	A 4,4'-DDD	6.211	6.912	3157810	5508333	2.389m	2.373m
17)	MA 4,4'-DDT	6.454	7.215	127.1E6	191.7E6	100.765	84.183
18)	B Endrin al...	6.527	7.128	1057509	1264608	0.803	0.553 #
20)	A Methoxychlor	7.000	7.671	172.3E6	257.2E6	224.281	195.065
21)	B Endrin ke...	7.233	7.824	4648694	5158982	2.677	1.966 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 12:14
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

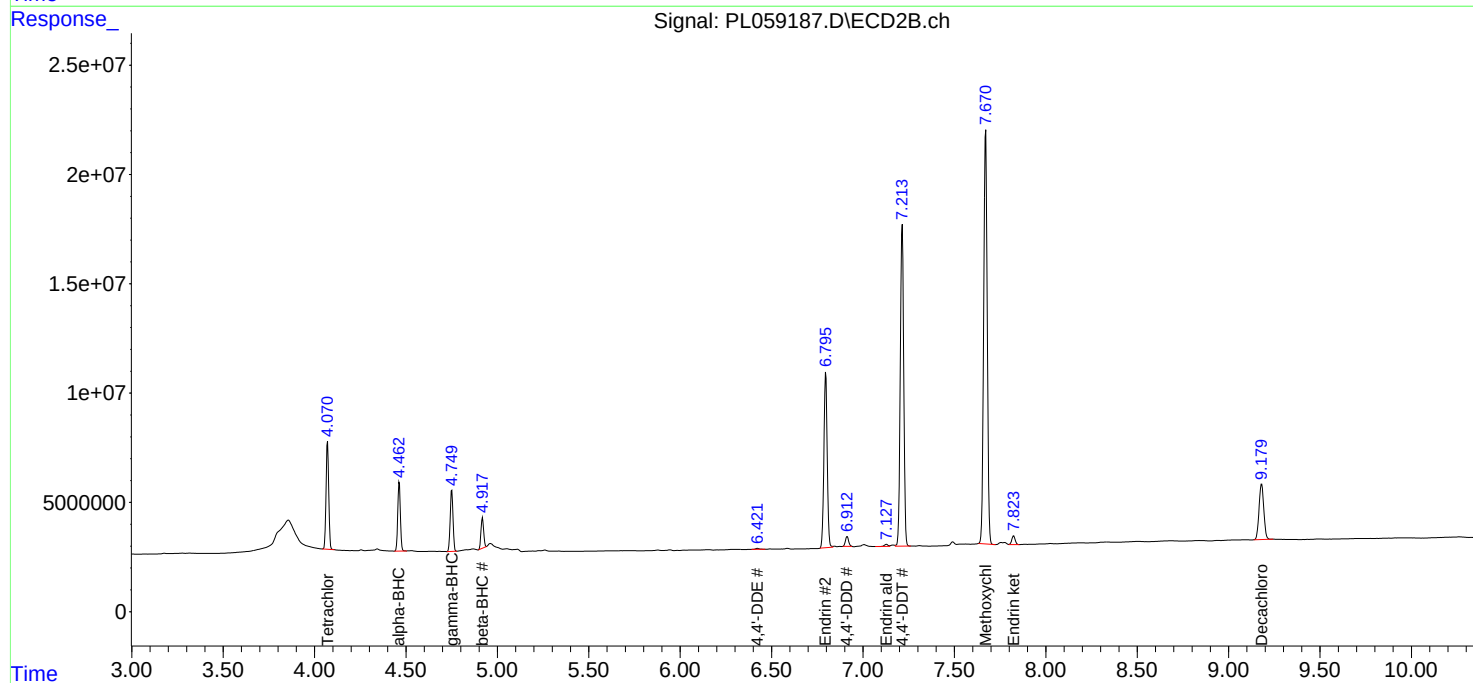
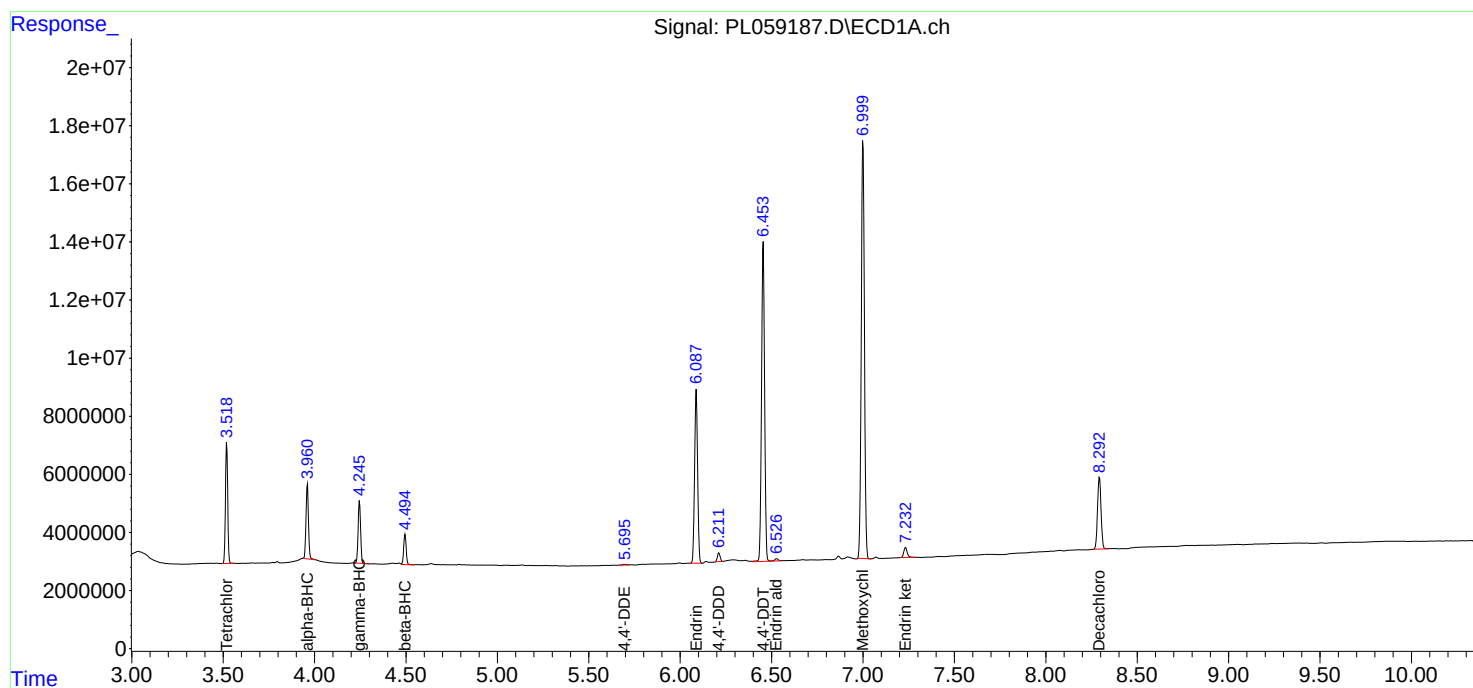
Instrument :
ECD_L
ClientSampled :
PEM

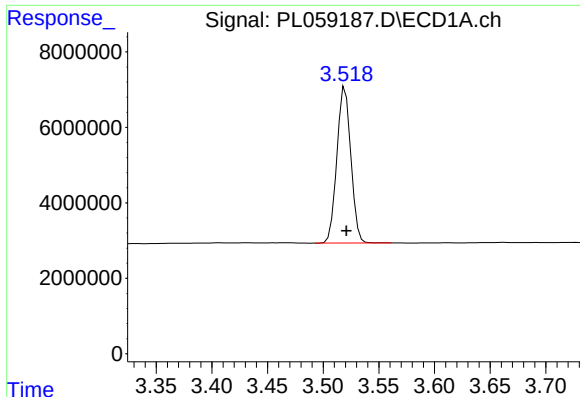
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 14:59:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
Response 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





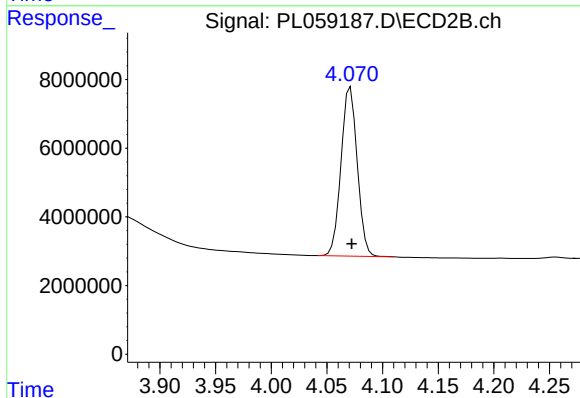
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 36202169
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

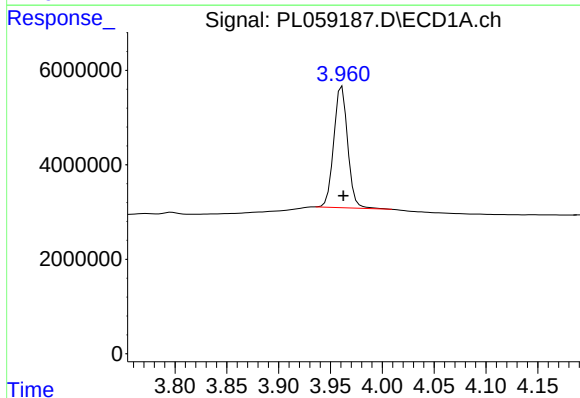
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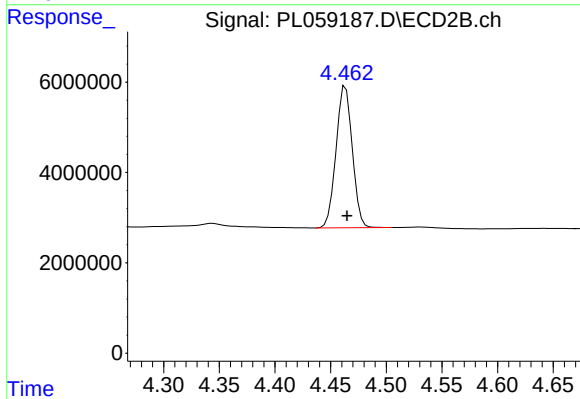
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 49859332
Conc: 19.16 ng/ml



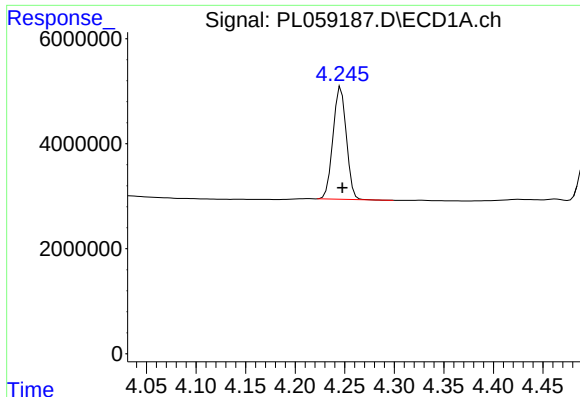
#2 alpha-BHC

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 23979119
Conc: 9.58 ng/ml



#2 alpha-BHC

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 31934835
Conc: 8.31 ng/ml



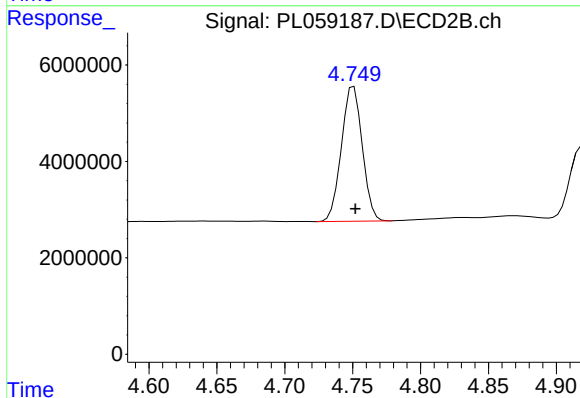
#3 gamma-BHC (Lindane)

R.T.: 4.246 min
Delta R.T.: -0.002 min
Response: 19999893
Conc: 9.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

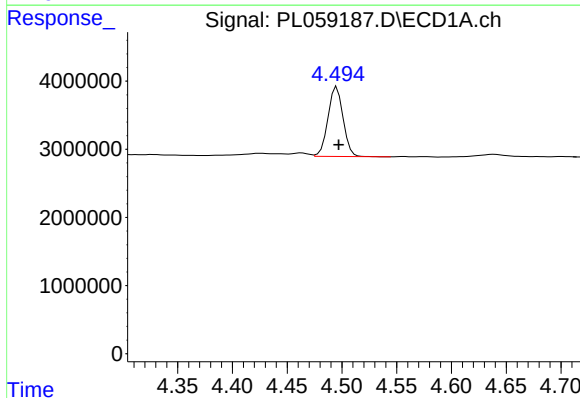
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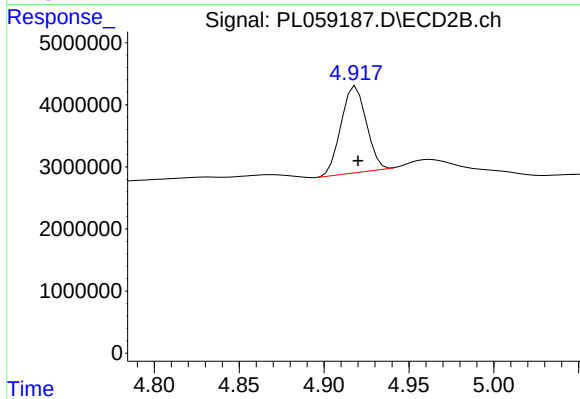
#3 gamma-BHC (Lindane)

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 29898454
Conc: 8.19 ng/ml



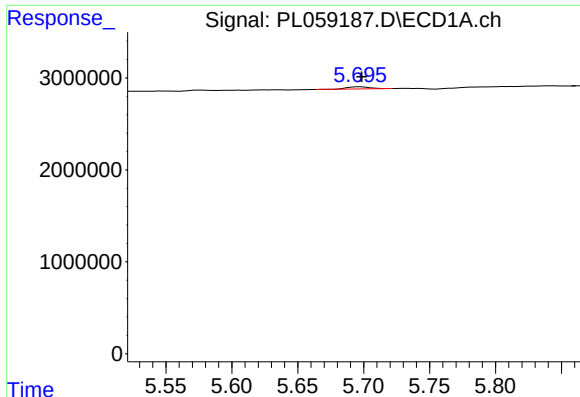
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: -0.002 min
Response: 9842683
Conc: 10.36 ng/ml



#6 beta-BHC

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 14423174
Conc: 9.54 ng/ml



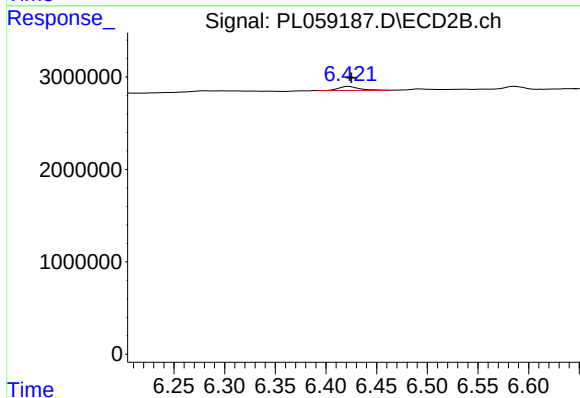
#12 4,4'-DDE

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 282510
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

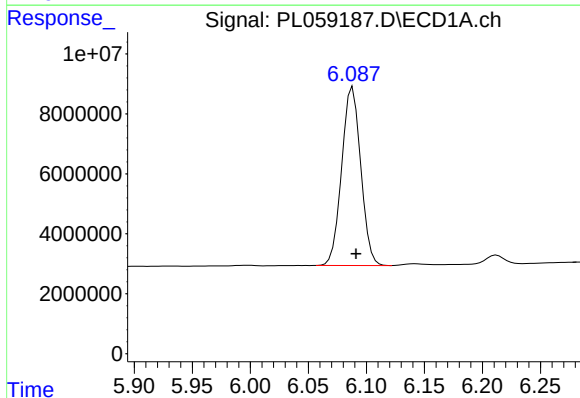
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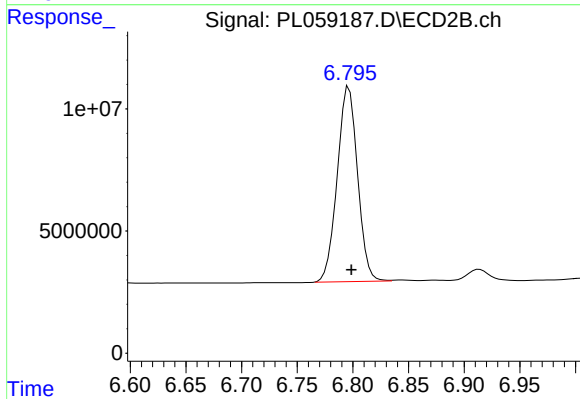
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 620127
Conc: 0.22 ng/ml



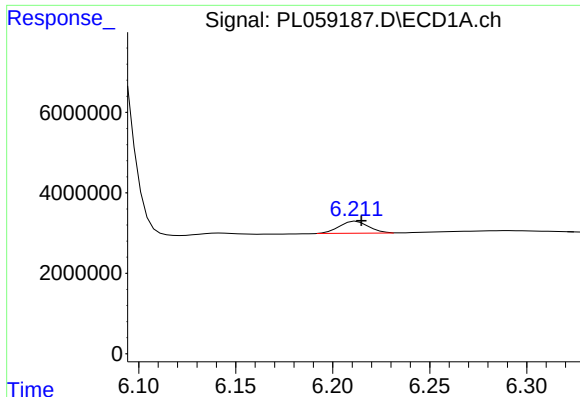
#14 Endrin

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 68057114
Conc: 44.92 ng/ml



#14 Endrin

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 101562200
Conc: 40.78 ng/ml



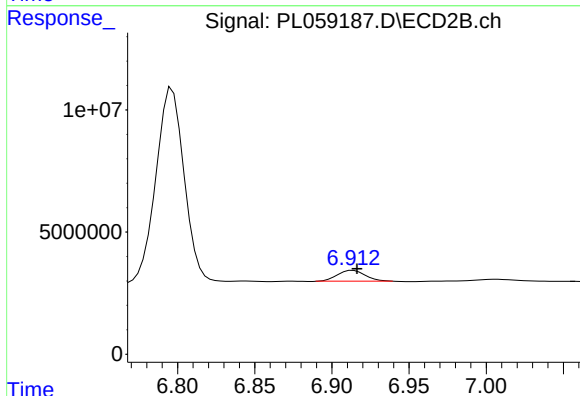
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 3157810
Conc: 2.39 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

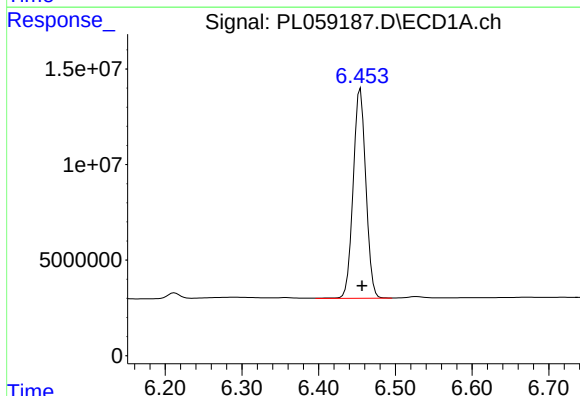
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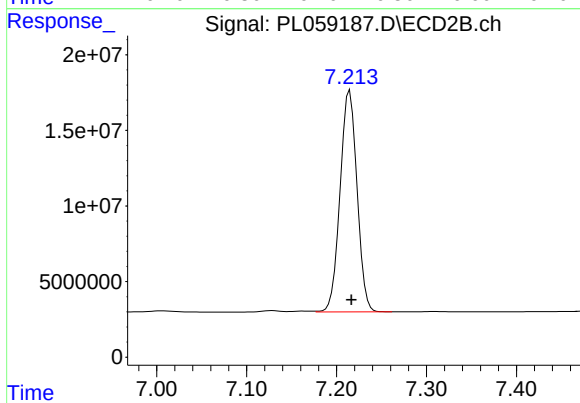
#16 4,4'-DDD

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 5508333
Conc: 2.37 ng/ml m



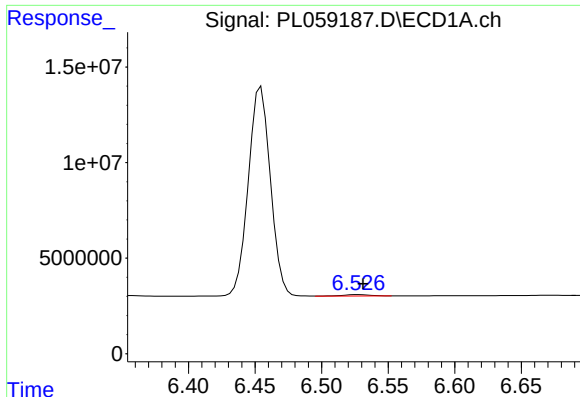
#17 4,4'-DDT

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 127109184
Conc: 100.77 ng/ml



#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 191699423
Conc: 84.18 ng/ml



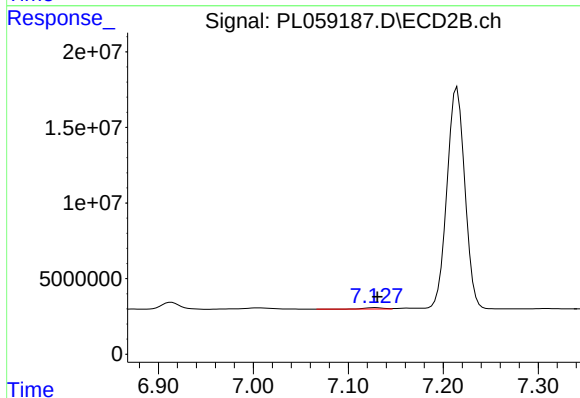
#18 Endrin aldehyde

R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 1057509
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

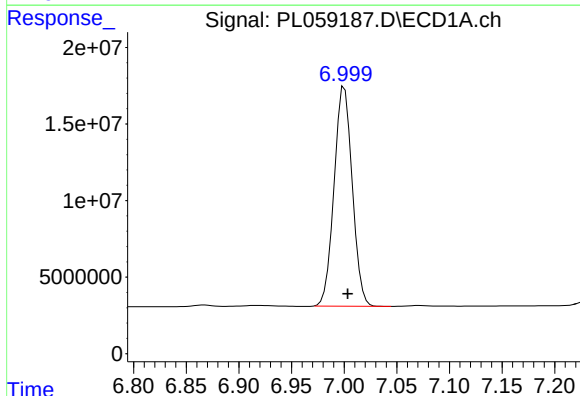
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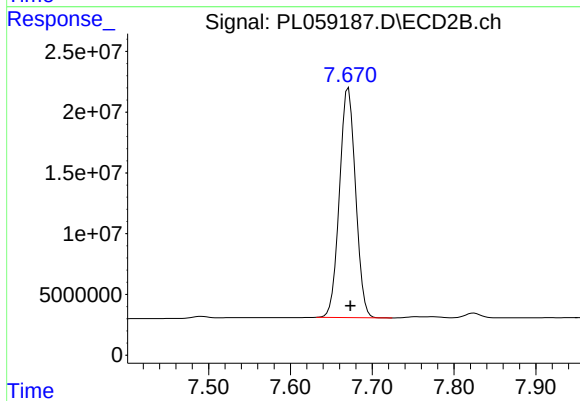
#18 Endrin aldehyde

R.T.: 7.128 min
Delta R.T.: -0.002 min
Response: 1264608
Conc: 0.55 ng/ml



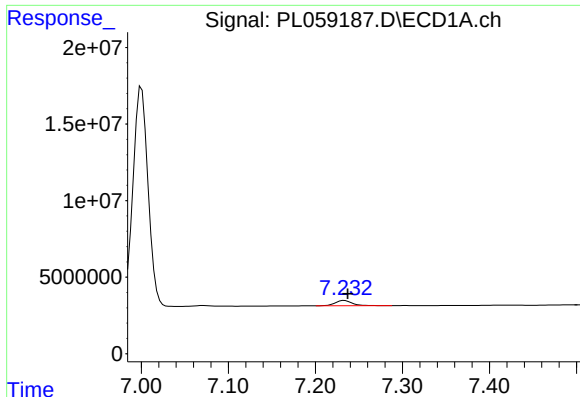
#20 Methoxychlor

R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 172277708
Conc: 224.28 ng/ml



#20 Methoxychlor

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 257221400
Conc: 195.07 ng/ml



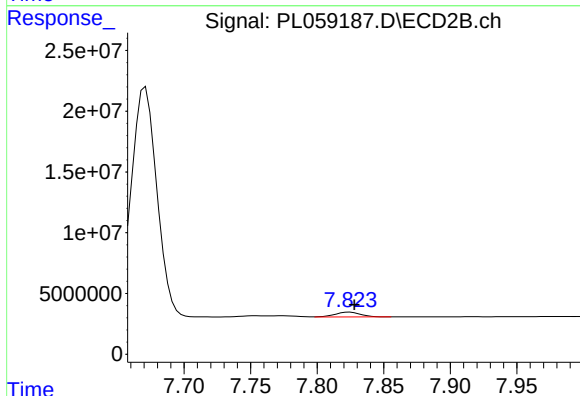
#21 Endrin ketone

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 4648694
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

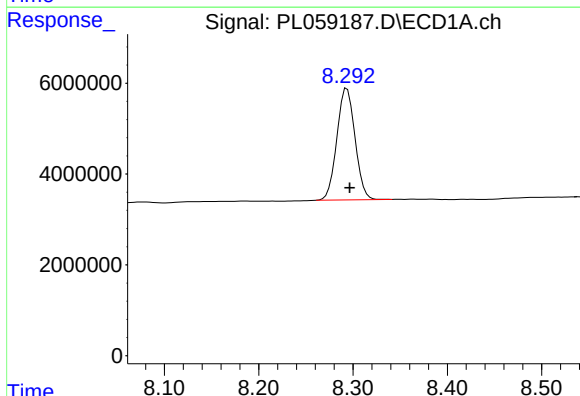
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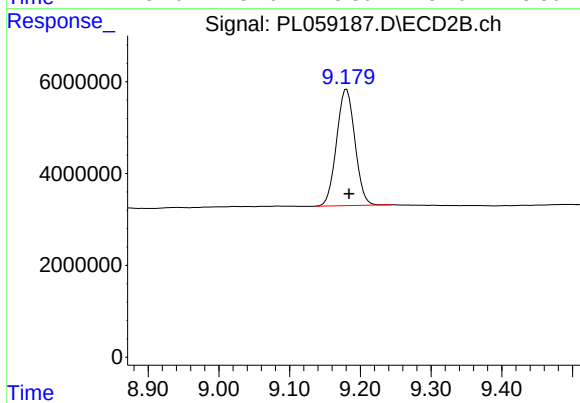
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 5158982
Conc: 1.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 32951062
Conc: 20.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 45744015
Conc: 19.30 ng/ml