

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
 Data File : PD057940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 16:22
 Operator : AJ\MA
 Sample : L2594-01DL 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FK-GF-02-056-ADL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:01:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 12:00:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.895	9733710	13446533	11.235	11.431
28)	SA Decachlor...	7.872	8.898	9468882	11313842	10.509	9.929
Target Compounds							
4)	MA Heptachlor	4.201	5.060	10396161	17154795	9.225m	10.272
10)	B gamma-Chl...	5.093	5.979	48736351	78648467	43.547	51.257
11)	B alpha-Chl...	5.149	6.052	44612340	95678788	40.005	62.259 #
12)	B 4,4'-DDE	5.318	6.207	4648768	6325330	4.421	4.547
13)	MA Dieldrin	5.439	6.354	8902984	7952170	8.088	5.429 #
16)	A 4,4'-DDD	5.826	6.701	2670410	6596221	3.137	5.576 #
17)	MA 4,4'-DDT	6.059	6.993	4710790	7926637	5.768	6.741

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

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Acq On : 13 May 2020 16:22
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Misc :
ALS Vial : 23 Sample Multiplier: 1

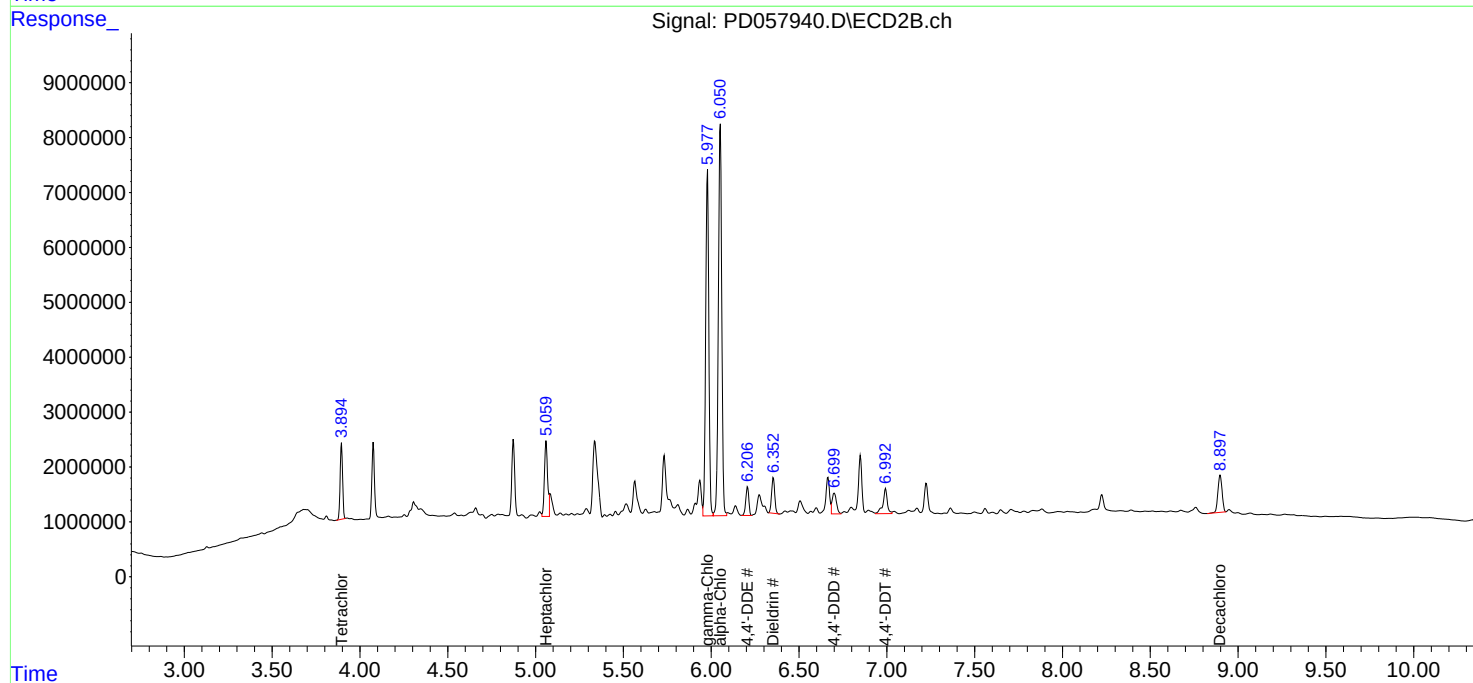
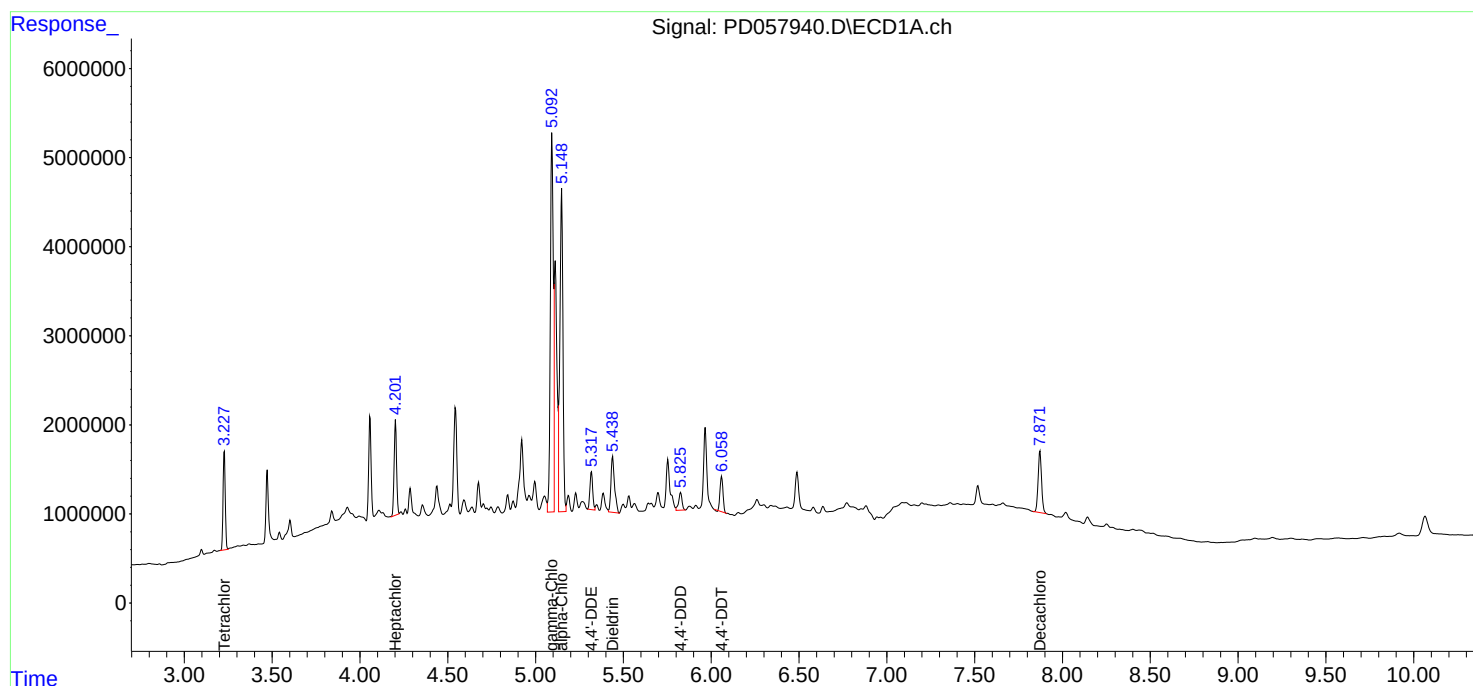
Instrument :
ECD_D
ClientSampleID :
FK-GF-02-056-ADL

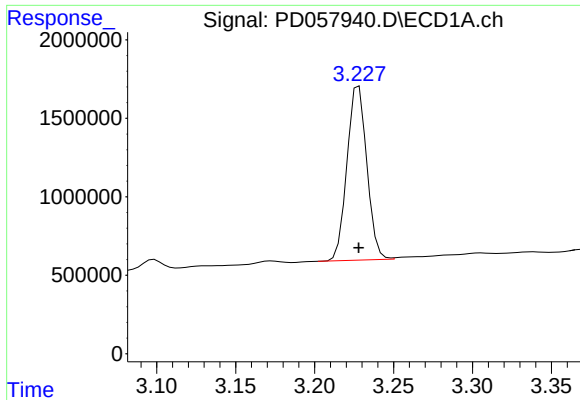
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:01:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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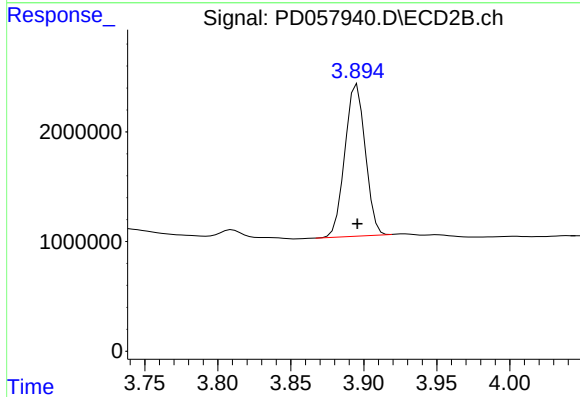
#1 Tetrachloro-m-xylene

R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 9733710
Conc: 11.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-056-ADL

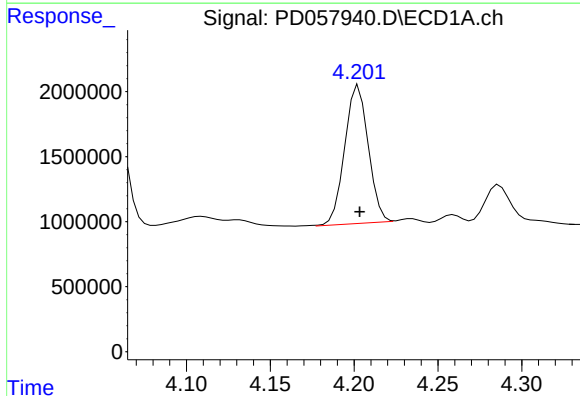
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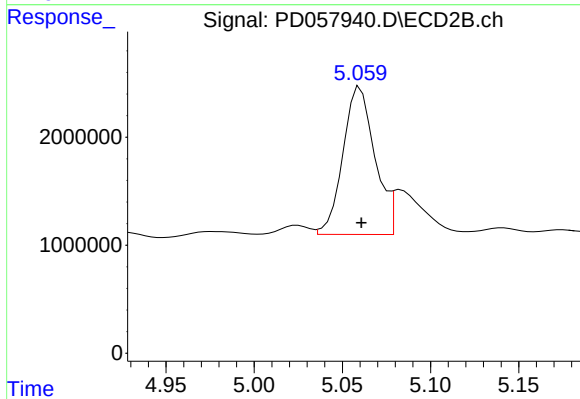
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 13446533
Conc: 11.43 ng/ml



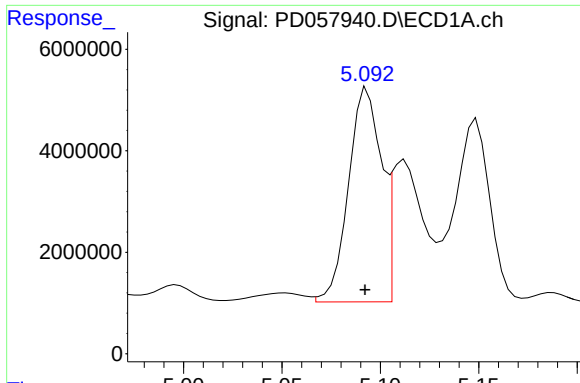
#4 Heptachlor

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 10396161
Conc: 9.22 ng/ml m



#4 Heptachlor

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 17154795
Conc: 10.27 ng/ml



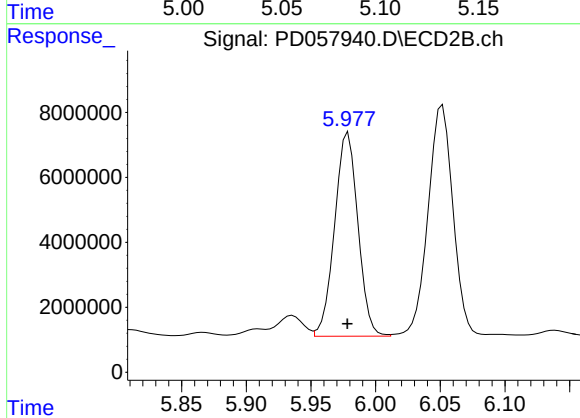
#10 gamma-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.001 min
Response: 48736351
Conc: 43.55 ng/ml

Instrument :
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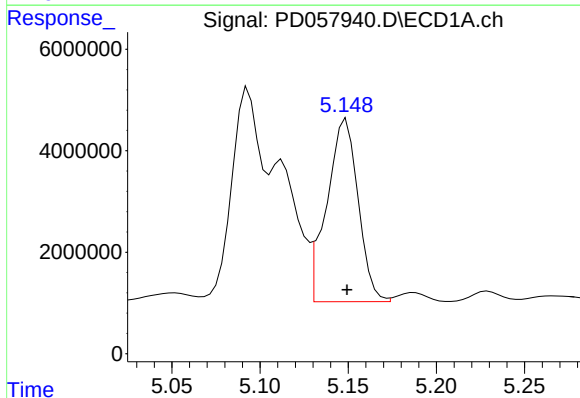
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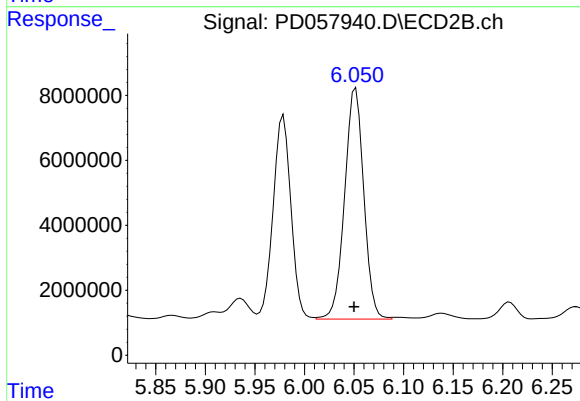
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 78648467
Conc: 51.26 ng/ml



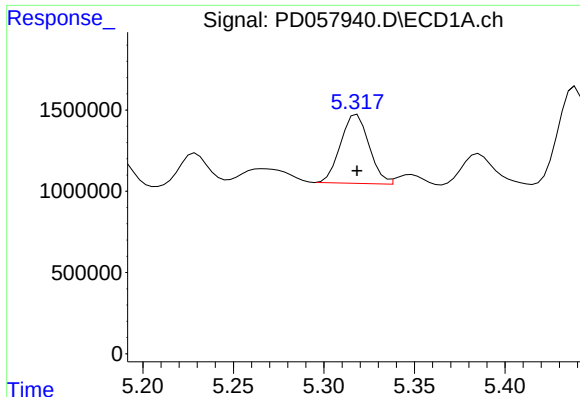
#11 alpha-Chlordane

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 44612340
Conc: 40.00 ng/ml



#11 alpha-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 95678788
Conc: 62.26 ng/ml



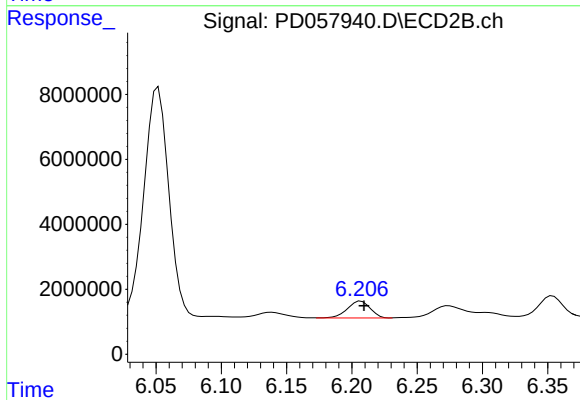
#12 4,4'-DDE

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 4648768
Conc: 4.42 ng/ml

Instrument :
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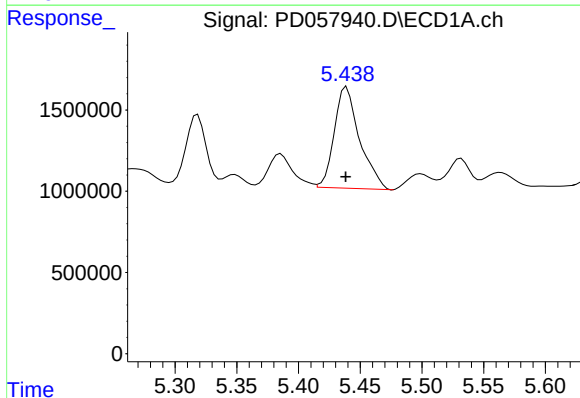
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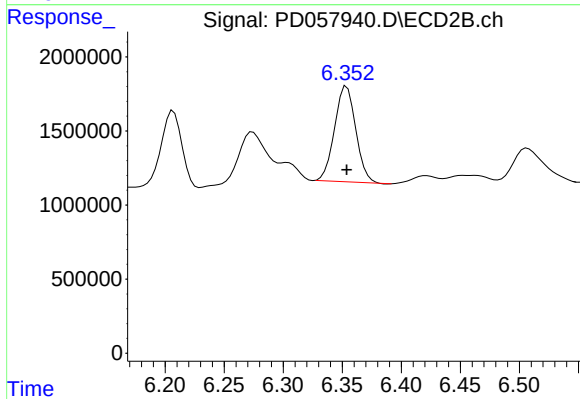
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 6325330
Conc: 4.55 ng/ml



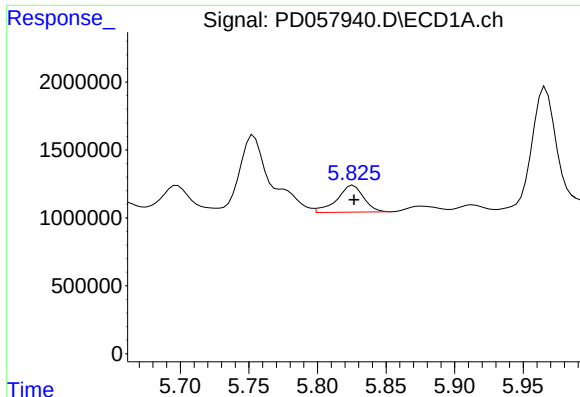
#13 Dieldrin

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 8902984
Conc: 8.09 ng/ml



#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 7952170
Conc: 5.43 ng/ml



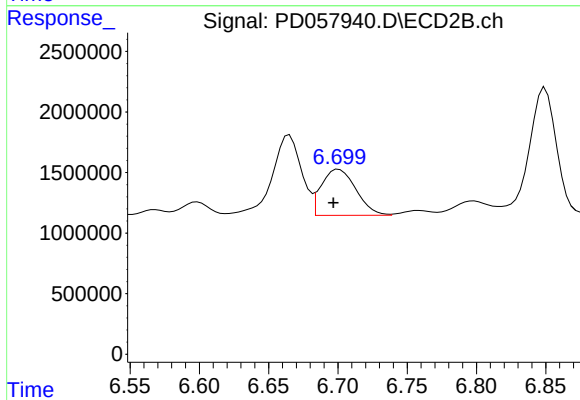
#16 4,4'-DDD

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 2670410
Conc: 3.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-056-ADL

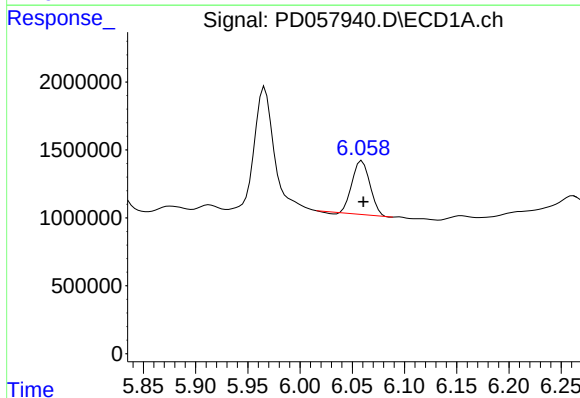
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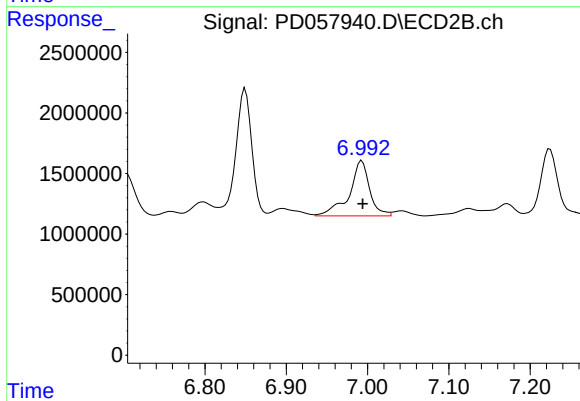
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.004 min
Response: 6596221
Conc: 5.58 ng/ml



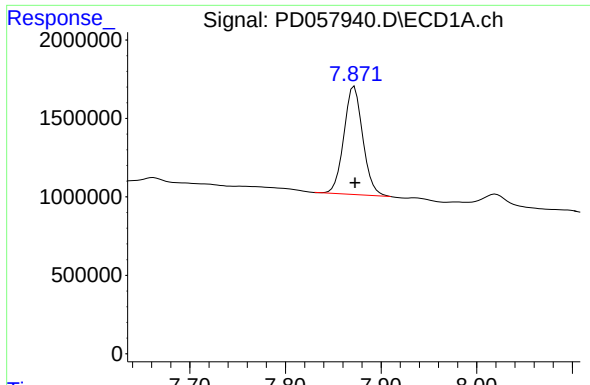
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 4710790
Conc: 5.77 ng/ml



#17 4,4'-DDT

R.T.: 6.993 min
Delta R.T.: -0.001 min
Response: 7926637
Conc: 6.74 ng/ml



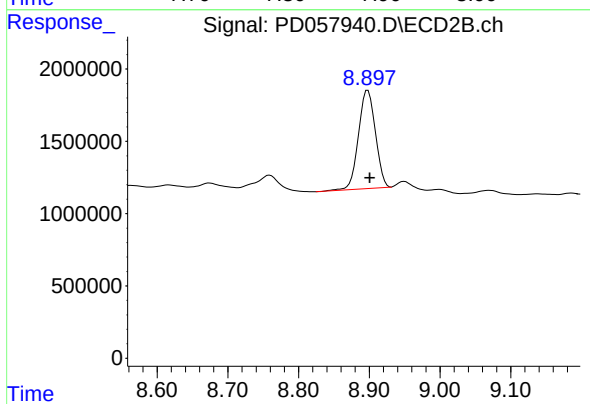
#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 9468882
Conc: 10.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.003 min
Response: 11313842
Conc: 9.93 ng/ml