

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
 Data File : PD058208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 08:59
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 14:21:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 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...	3.214	3.866	14140723	20058691	18.094	17.612
28)	SA Decachlor...	7.856	8.854	16945709	21417417	21.193	20.659
Target Compounds							
2)	A alpha-BHC	3.637	4.247	9897777	15579828	8.164	9.150m
3)	MA gamma-BHC...	3.907	4.526	7199300	12838388	6.137m	7.755m#
6)	B beta-BHC	4.158	4.698	5032077	6775804	10.406	10.108
14)	MA Endrin	5.672	6.532	40626740	53815666	50.787m	50.953
17)	MA 4,4'-DDT	6.045	6.957	76745808	105.3E6	111.255	105.773
20)	A Methoxychlor	6.594	7.416	100.7E6	144.0E6	255.097	249.653
21)	B Endrin ke...	6.804	7.554	260505	415326	0.241m	0.315m#

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

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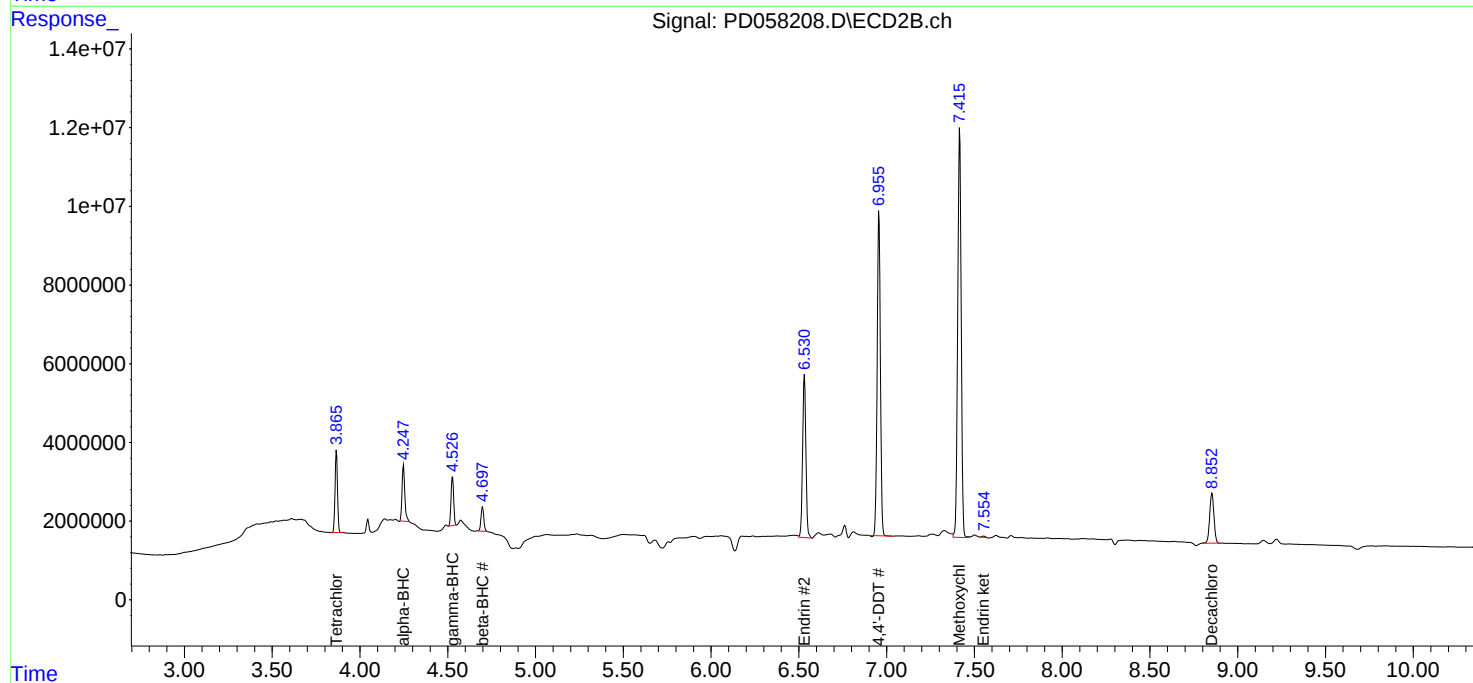
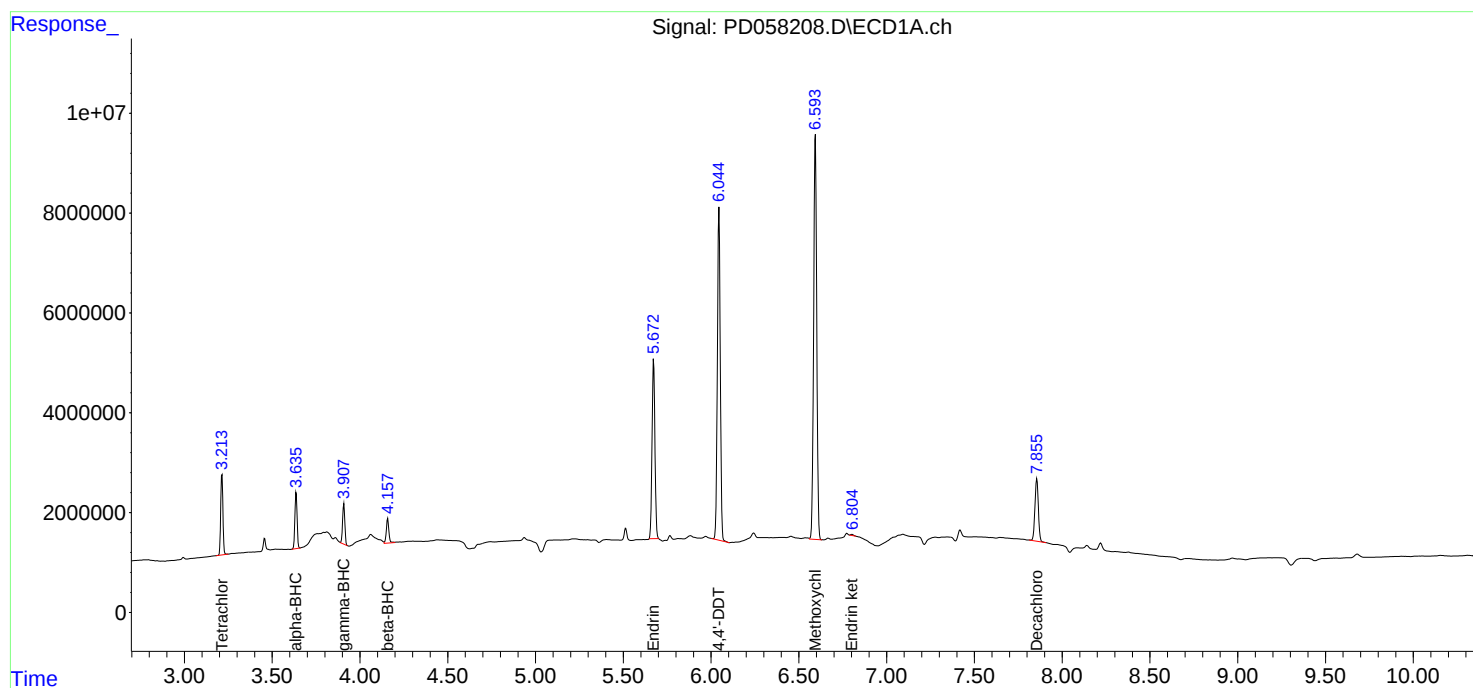
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ClientSampleId :
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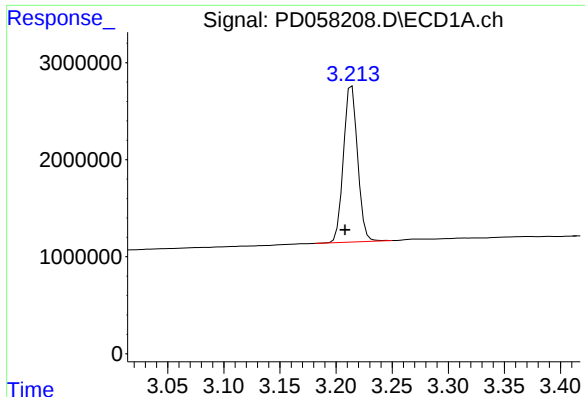
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 14:21:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
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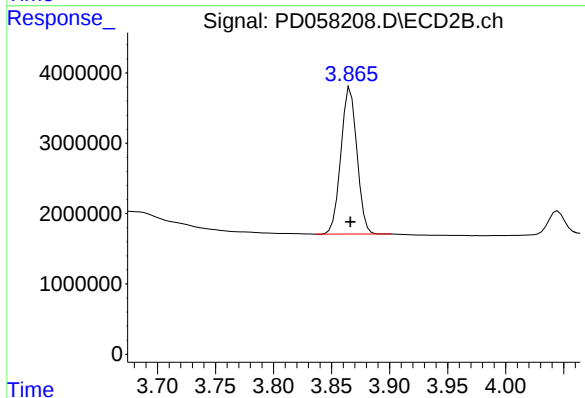
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.006 min
Response: 14140723
Conc: 18.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

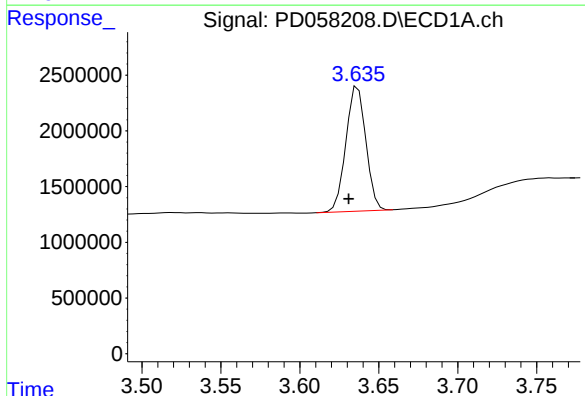
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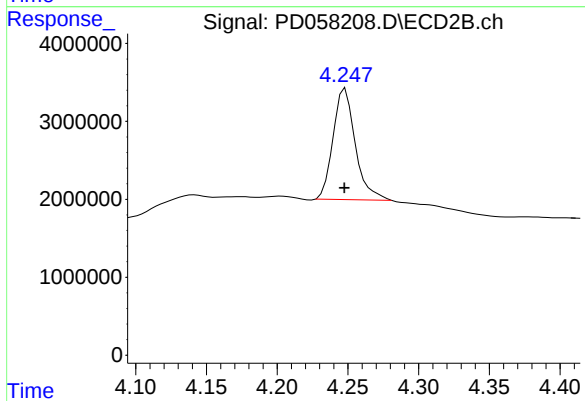
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 20058691
Conc: 17.61 ng/ml



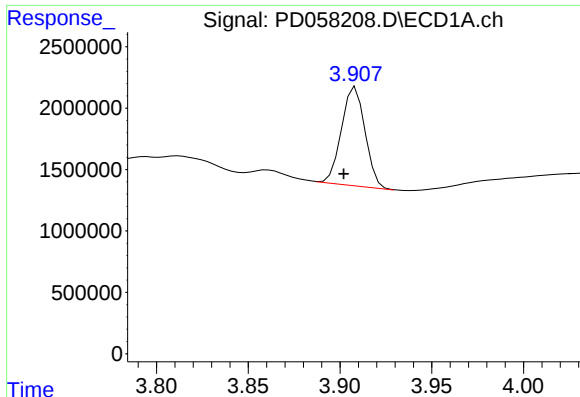
#2 alpha-BHC

R.T.: 3.637 min
Delta R.T.: 0.006 min
Response: 9897777
Conc: 8.16 ng/ml



#2 alpha-BHC

R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 15579828
Conc: 9.15 ng/ml m



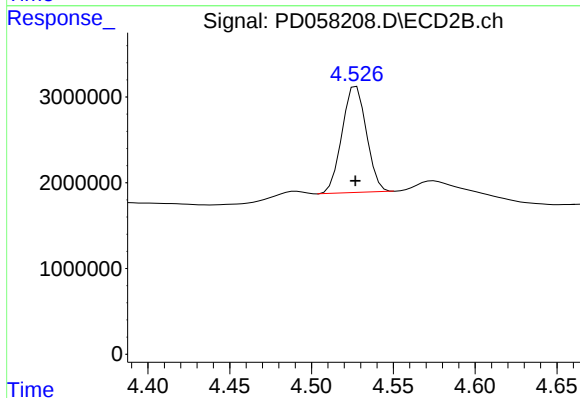
#3 gamma-BHC (Lindane)

R.T.: 3.907 min
Delta R.T.: 0.005 min
Response: 7199300
Conc: 6.14 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM

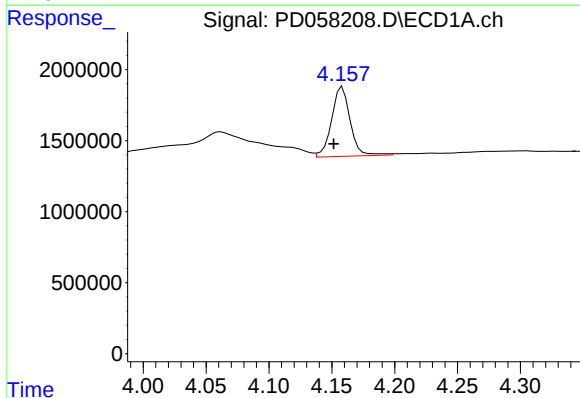
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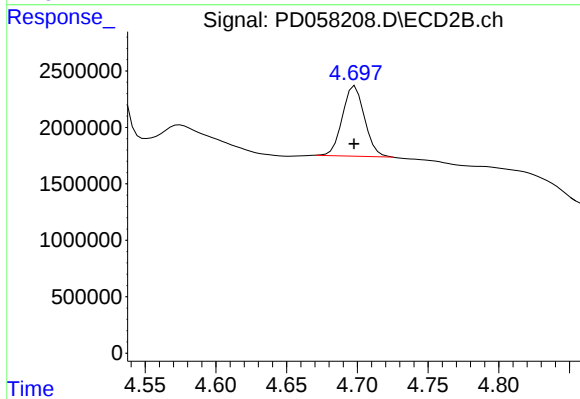
#3 gamma-BHC (Lindane)

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 12838388
Conc: 7.76 ng/ml m



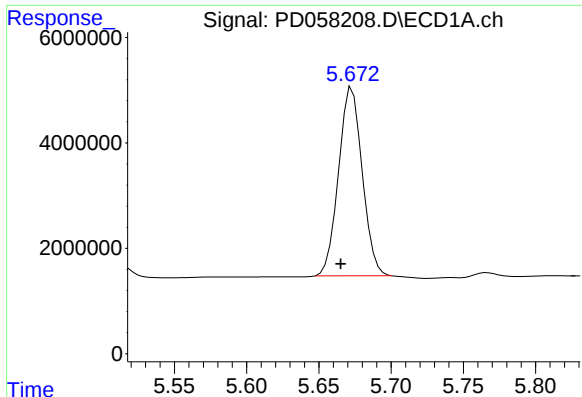
#6 beta-BHC

R.T.: 4.158 min
Delta R.T.: 0.007 min
Response: 5032077
Conc: 10.41 ng/ml



#6 beta-BHC

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 6775804
Conc: 10.11 ng/ml



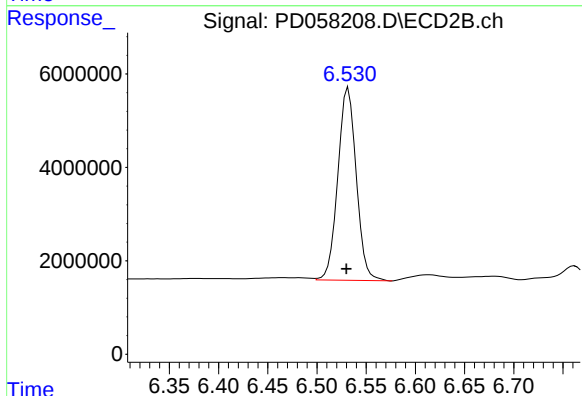
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.007 min
Response: 40626740
Conc: 50.79 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM

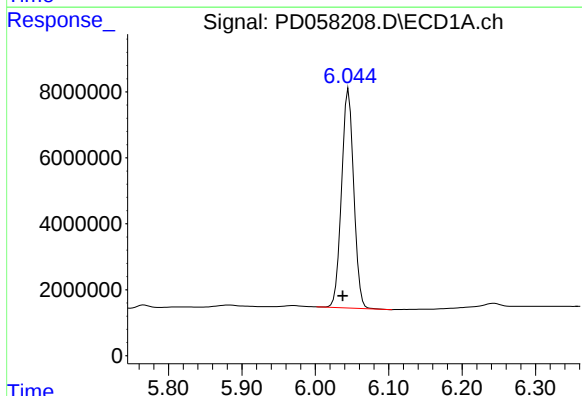
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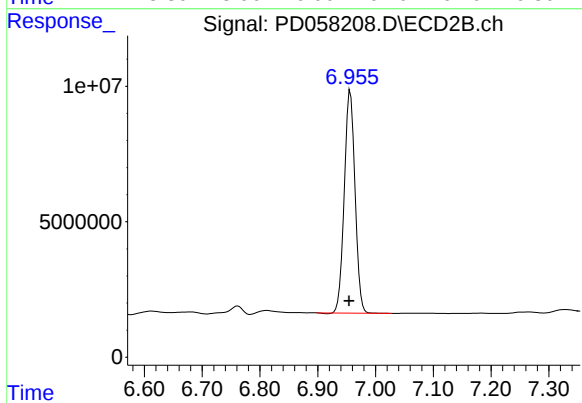
#14 Endrin

R.T.: 6.532 min
Delta R.T.: 0.002 min
Response: 53815666
Conc: 50.95 ng/ml



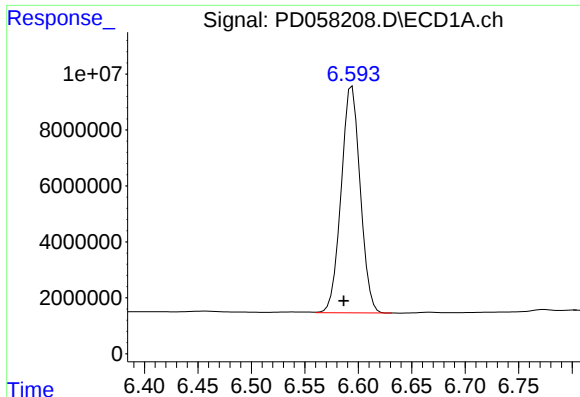
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: 0.008 min
Response: 76745808
Conc: 111.25 ng/ml



#17 4,4'-DDT

R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 105303369
Conc: 105.77 ng/ml



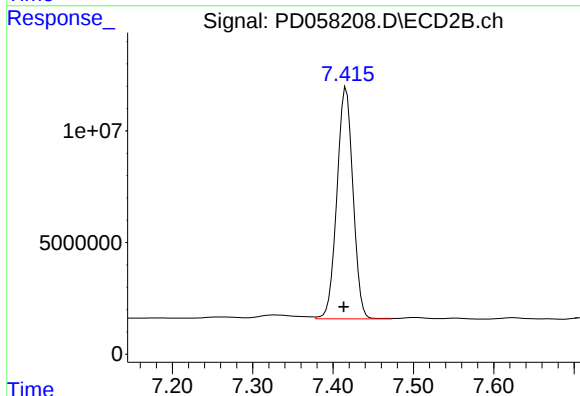
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: 0.008 min
Response: 100669798
Conc: 255.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

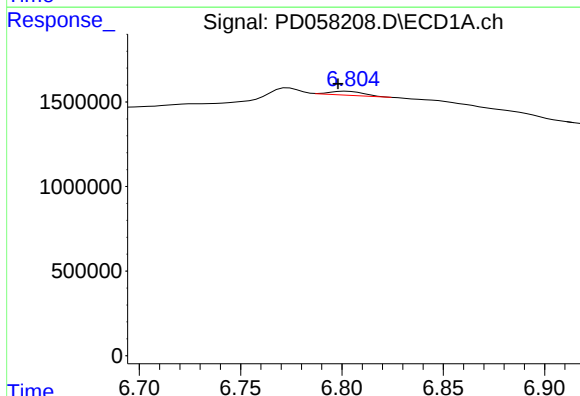
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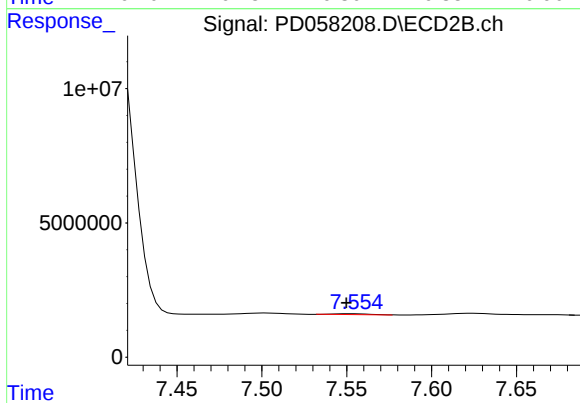
#20 Methoxychlor

R.T.: 7.416 min
Delta R.T.: 0.003 min
Response: 144020661
Conc: 249.65 ng/ml



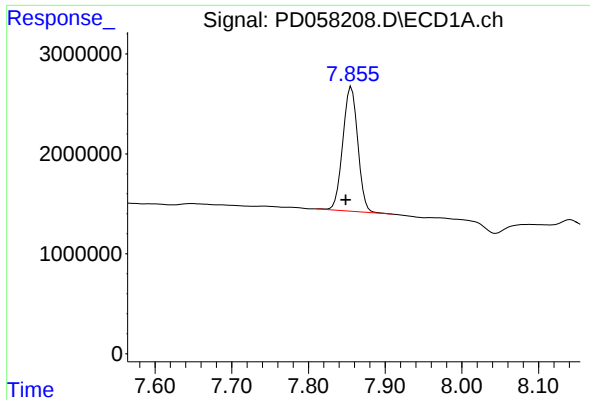
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: 0.006 min
Response: 260505
Conc: 0.24 ng/ml m



#21 Endrin ketone

R.T.: 7.554 min
Delta R.T.: 0.004 min
Response: 415326
Conc: 0.32 ng/ml m



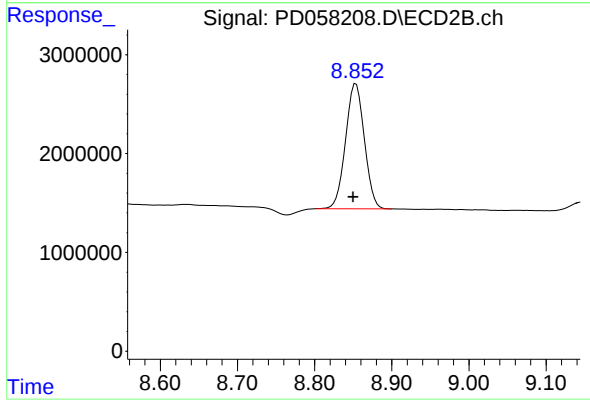
#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.007 min
Response: 16945709
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

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#28 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.004 min
Response: 21417417
Conc: 20.66 ng/ml