

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093019\
 Data File : PD055050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 18:36
 Operator : SG\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 07:50:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 06:38:00 2019
 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...	3.292	3.962	15730383	23115787	20.064	20.194
28)	SA Decachlor...	7.969	8.996	17785631	25363949	20.617	20.824
Target Compounds							
9)	A Endosulfan I	5.287	6.179	8818619	13681380	9.947	10.011m
10)	B gamma-Chl...	5.178	6.057	9828083	14531184	9.986	9.486m
12)	B 4,4'-DDE	5.404	6.285	18057693	27575554	20.171	19.734m
13)	MA Dieldrin	5.528	6.435	19464717	30152829	20.177	20.510m
19)	B Endosulfa...	6.433	7.205	15675692	24590591	19.364	19.375
20)	A Methoxychlor	6.700	7.528	35391282	65609468	99.222	95.459
21)	B Endrin ke...	6.918	7.674	16533854	25128300	17.423	17.426

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

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Sample : RESCHK
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ALS Vial : 4 Sample Multiplier: 1

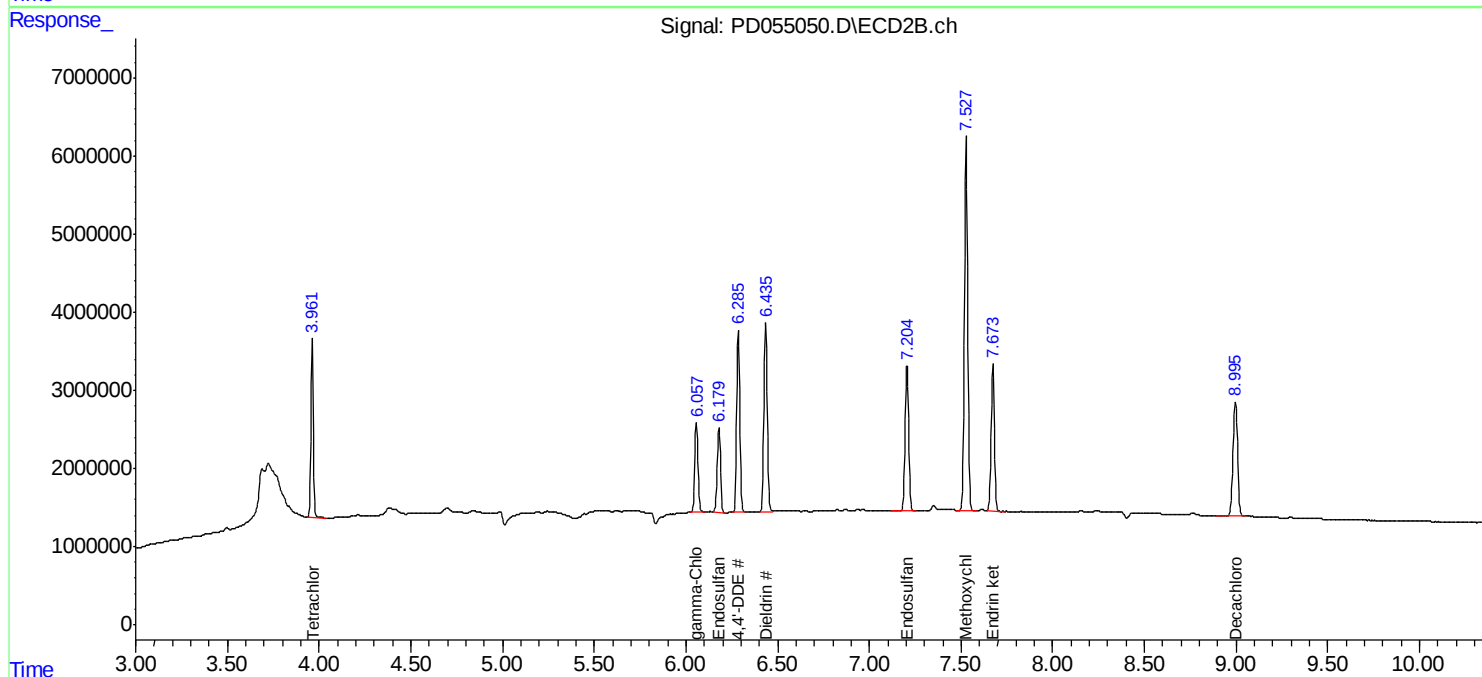
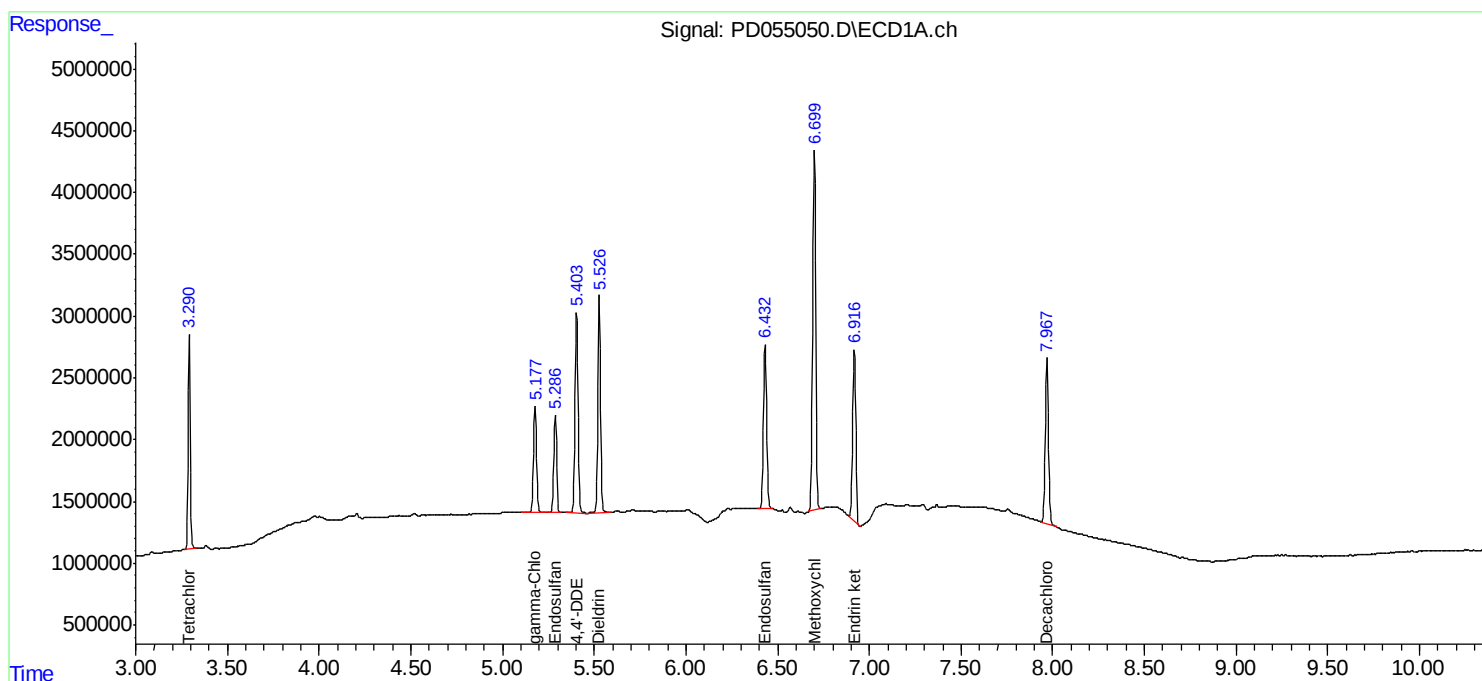
Instrument :
ECD_D
ClientSampled :
RESCHK

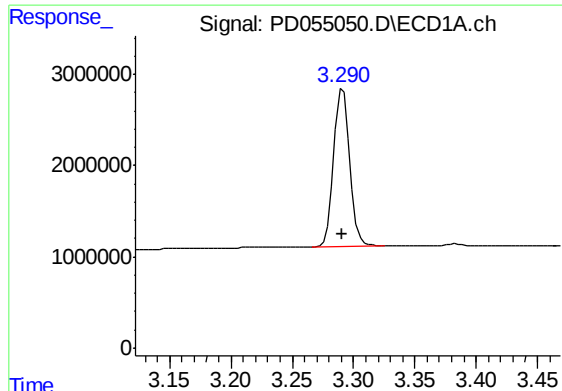
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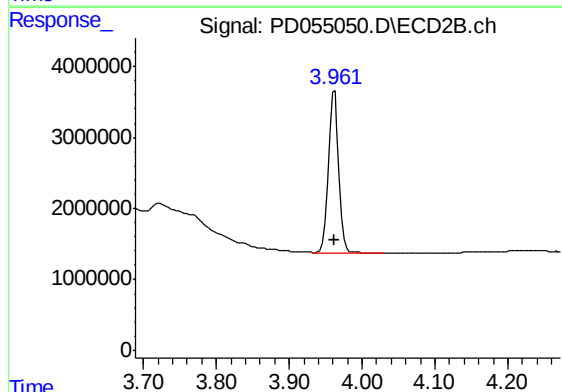
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 15730383
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

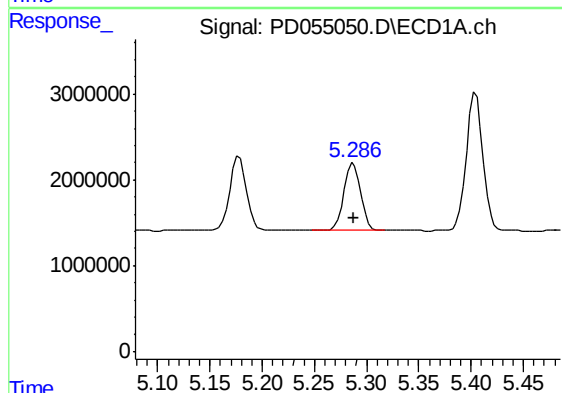
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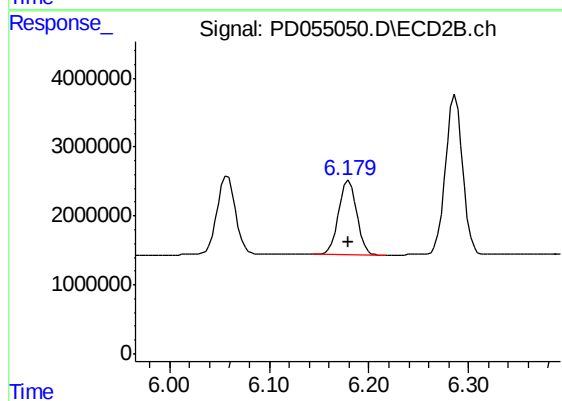
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 23115787
Conc: 20.19 ng/ml



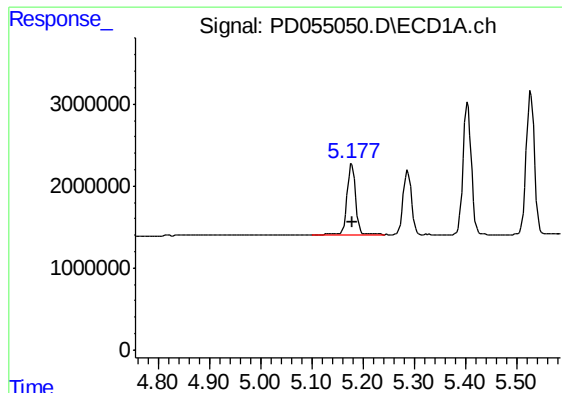
#9 Endosulfan I

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 8818619
Conc: 9.95 ng/ml



#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 13681380
Conc: 10.01 ng/ml m



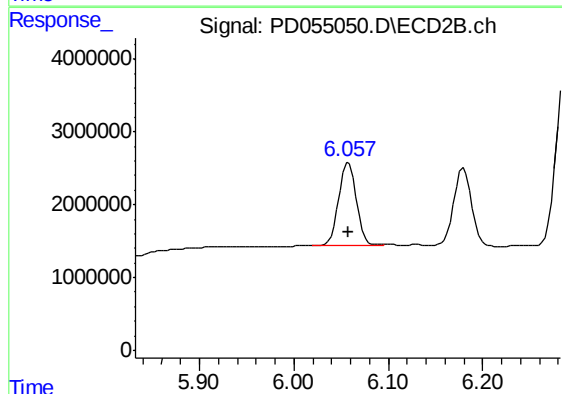
#10 gamma-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 9828083
Conc: 9.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

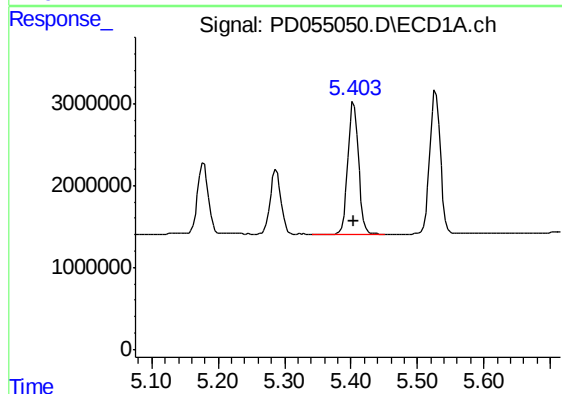
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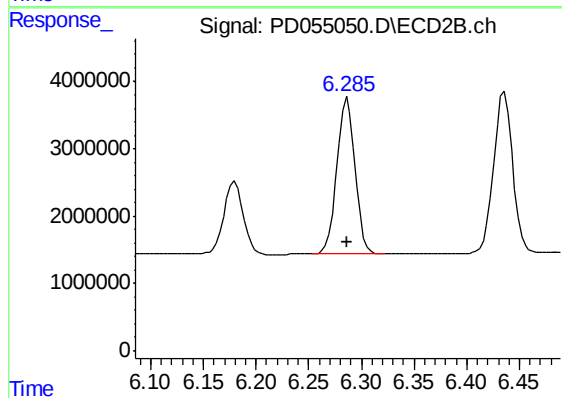
#10 gamma-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 14531184
Conc: 9.49 ng/ml m



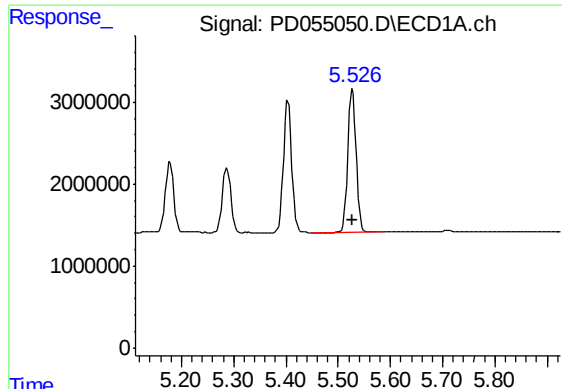
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 18057693
Conc: 20.17 ng/ml



#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 27575554
Conc: 19.73 ng/ml m



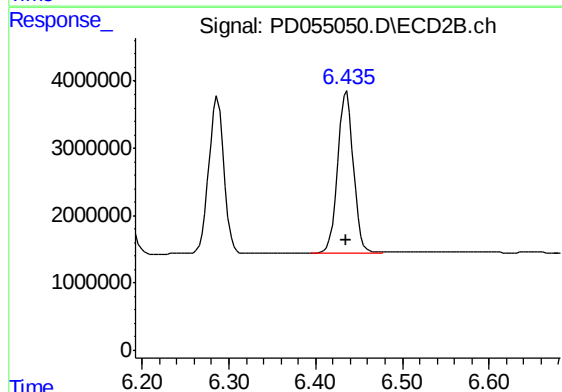
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 19464717
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

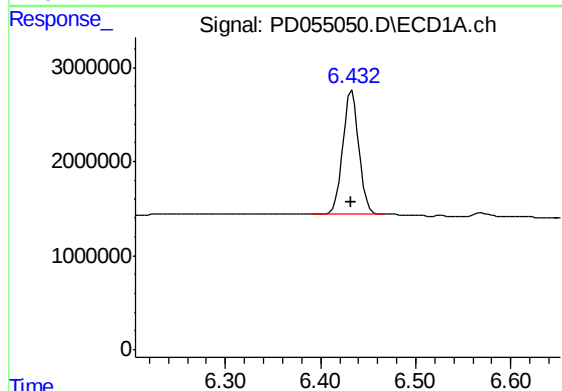
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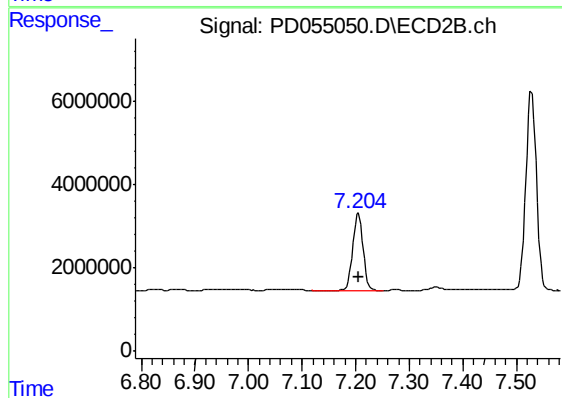
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 30152829
Conc: 20.51 ng/ml m



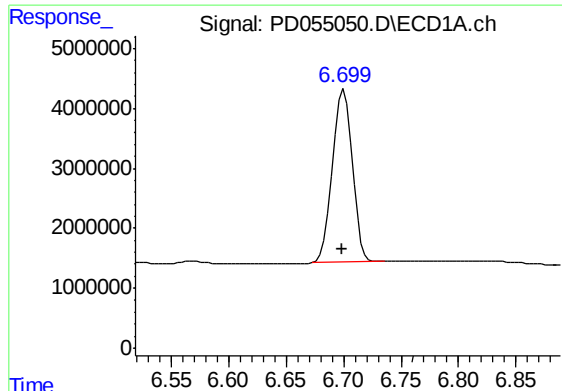
#19 Endosulfan Sulfate

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 15675692
Conc: 19.36 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 24590591
Conc: 19.38 ng/ml



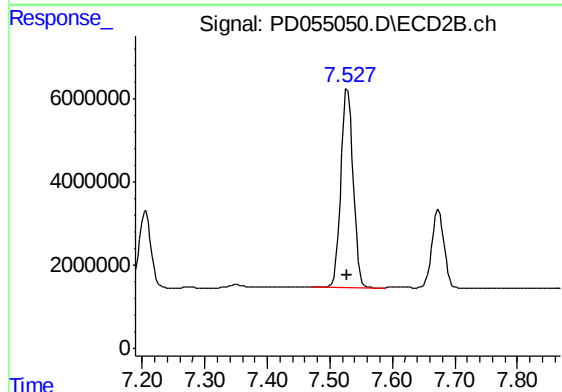
#20 Methoxychlor

R.T.: 6.700 min
Delta R.T.: 0.001 min
Response: 35391282
Conc: 99.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

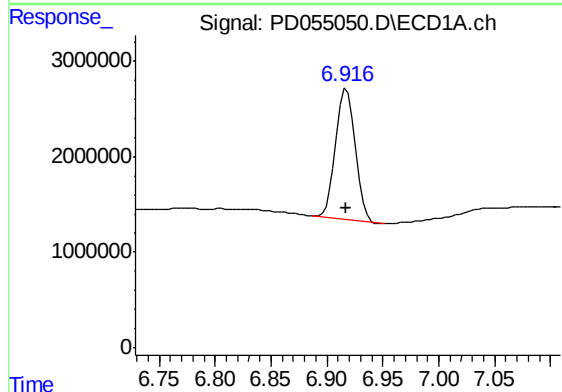
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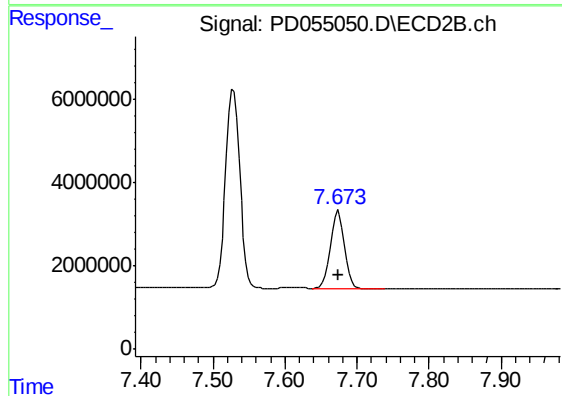
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 65609468
Conc: 95.46 ng/ml



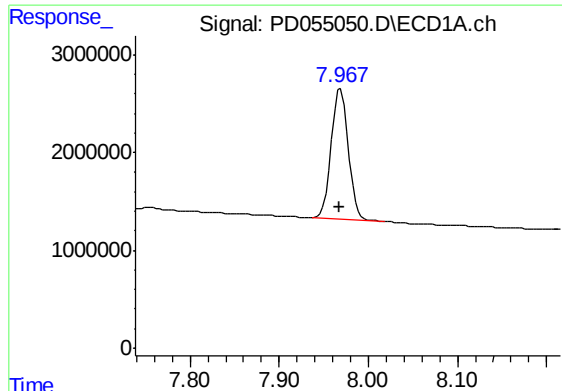
#21 Endrin ketone

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 16533854
Conc: 17.42 ng/ml



#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 25128300
Conc: 17.43 ng/ml



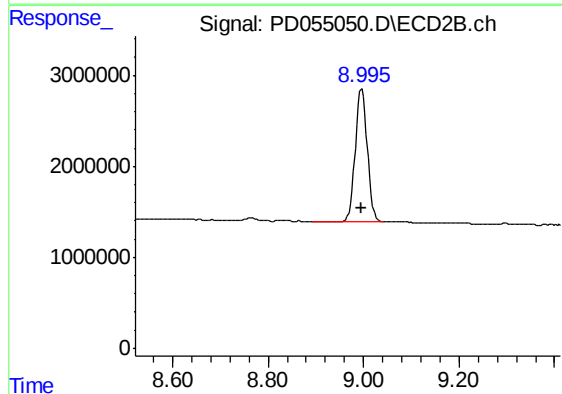
#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 17785631
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 25363949
Conc: 20.82 ng/ml