

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 21:46
 Operator : SG\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 24 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 31 07:18:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 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...	3.289	3.962	17939433	25243823	21.043	20.961
28)	SA Decachlor...	7.963	8.996	19931196	29450441	21.068	21.163m
Target Compounds							
9)	A Endosulfan I	5.284	6.180	9555400	15507102	9.802	9.873
10)	B gamma-Chl...	5.175	6.057	10247146	16604646	9.603	9.631m
12)	B 4,4'-DDE	5.400	6.288	19610991	31512420	19.924	19.702
13)	MA Dieldrin	5.524	6.434	21153427	33508321	19.943	19.831m
19)	B Endosulfa...	6.428	7.207	17827928	28815221	19.902m	19.806
20)	A Methoxychlor	6.695	7.530	41862801	79275614	106.837	99.102
21)	B Endrin ke...	6.914	7.676	21191296	33354381	20.252	20.107

(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 : 24 Sample Multiplier: 1

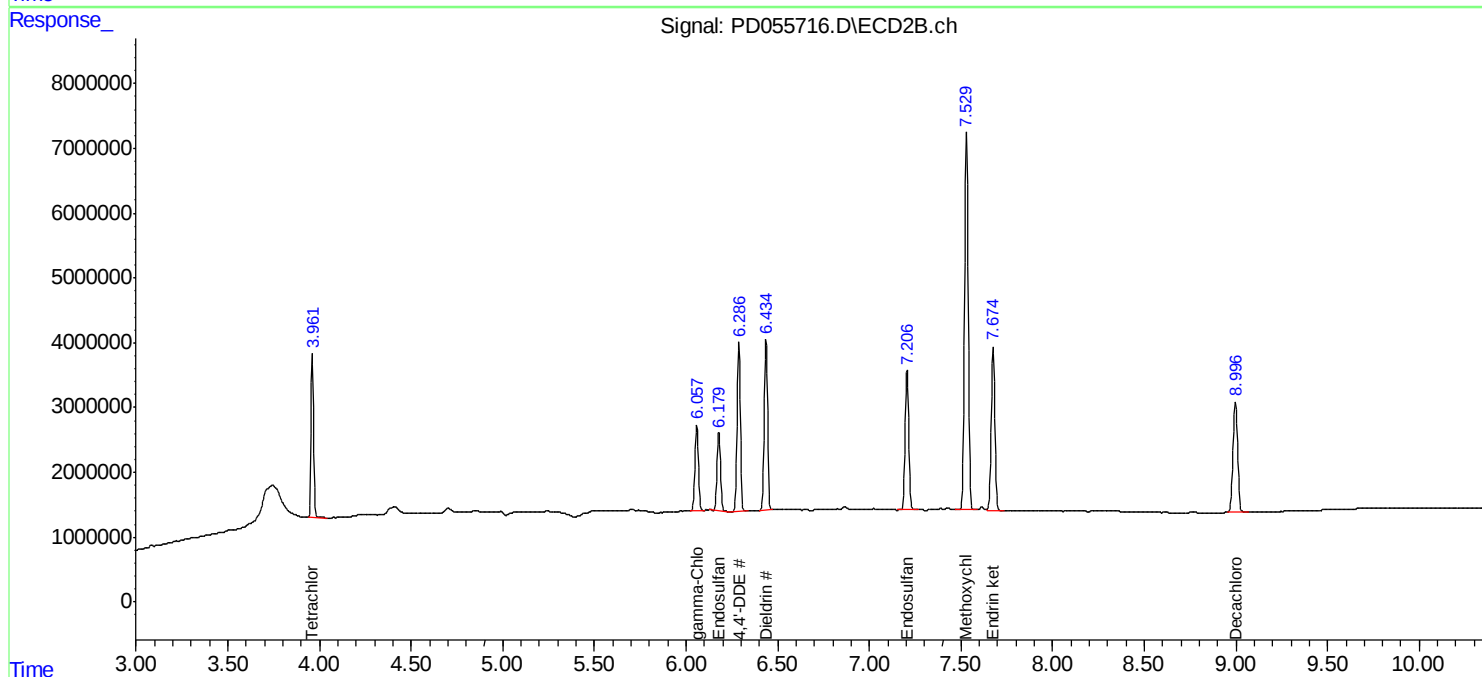
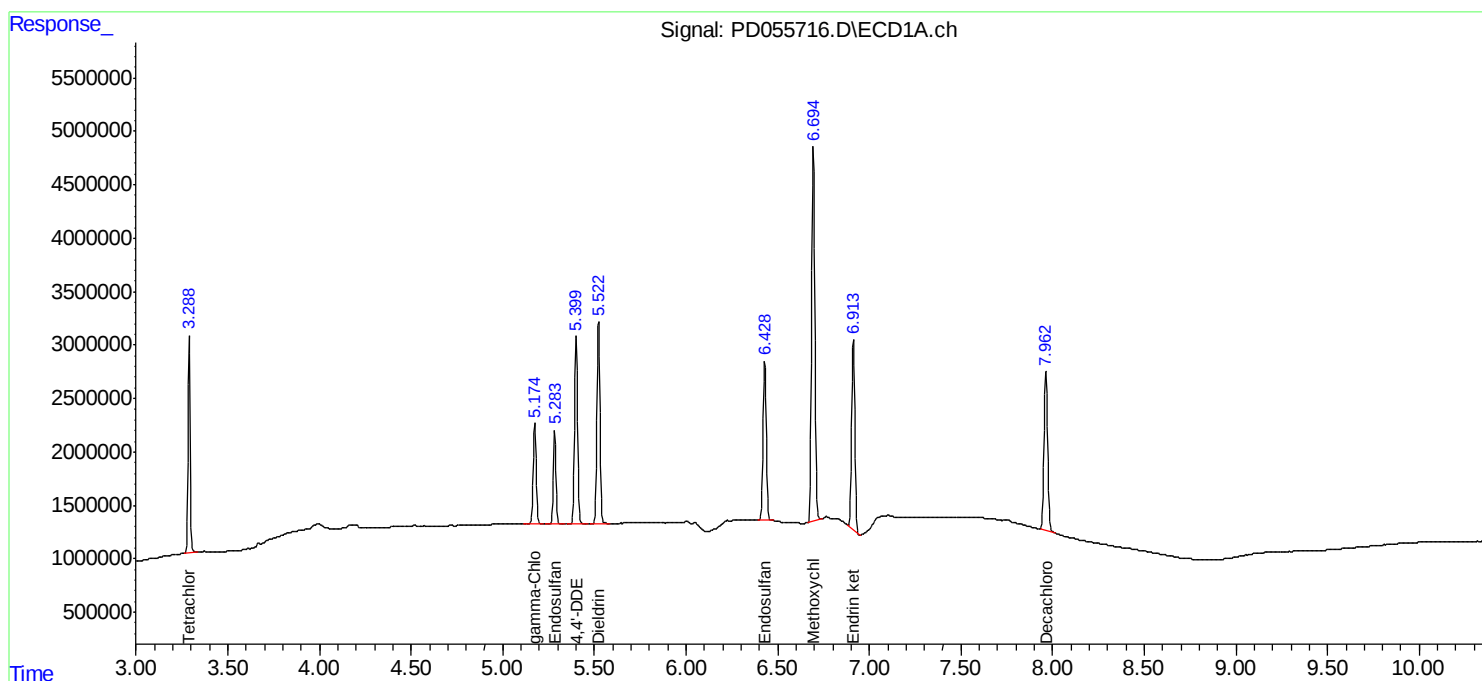
Instrument :
ECD_D
ClientSampled :
RESCHK

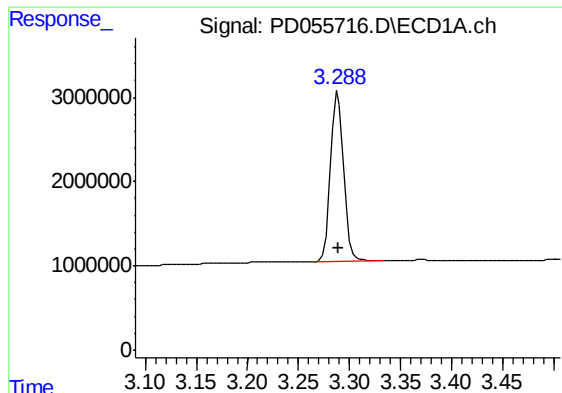
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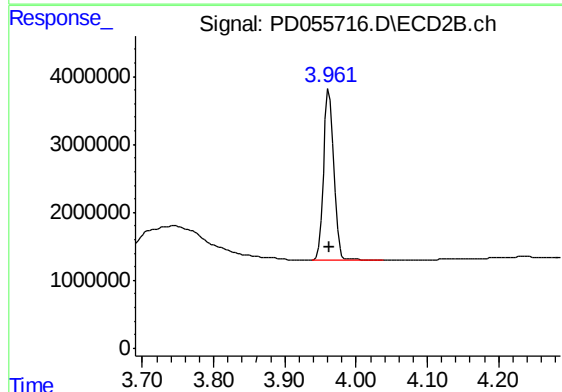
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 17939433
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

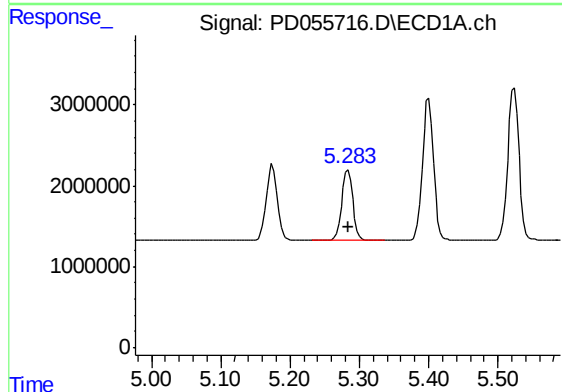
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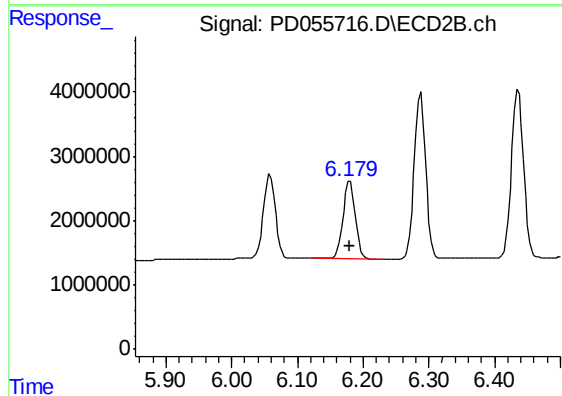
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 25243823
Conc: 20.96 ng/ml



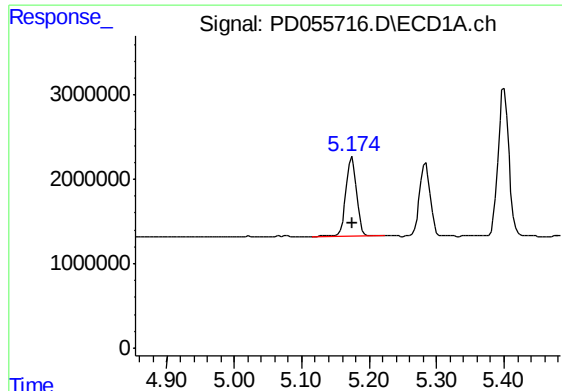
#9 Endosulfan I

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 9555400
Conc: 9.80 ng/ml



#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 15507102
Conc: 9.87 ng/ml



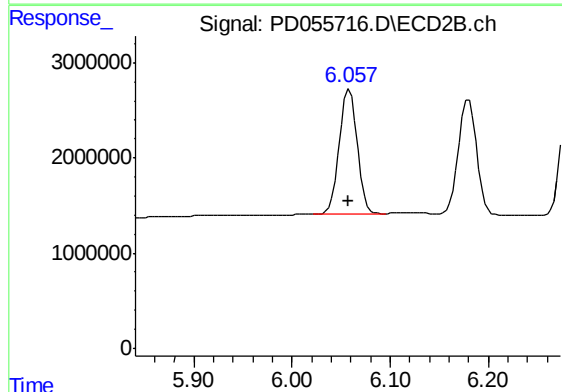
#10 gamma-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 10247146
Conc: 9.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

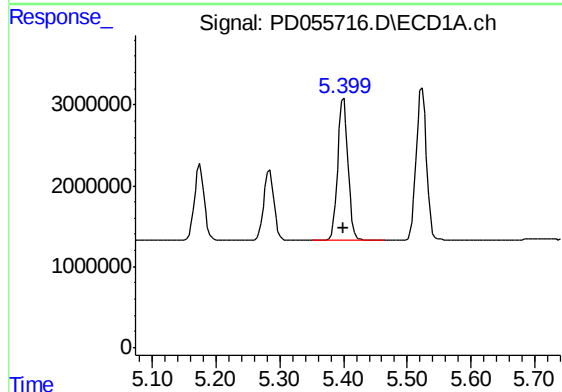
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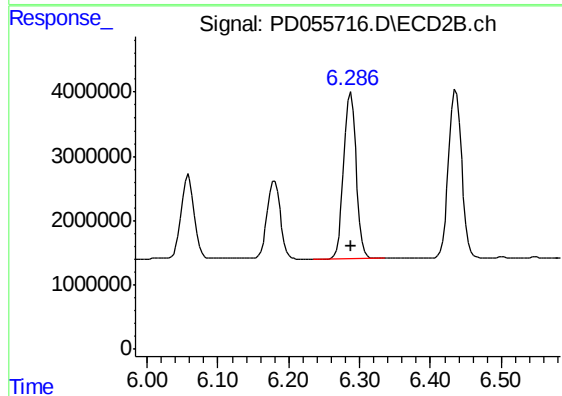
#10 gamma-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 16604646
Conc: 9.63 ng/ml m



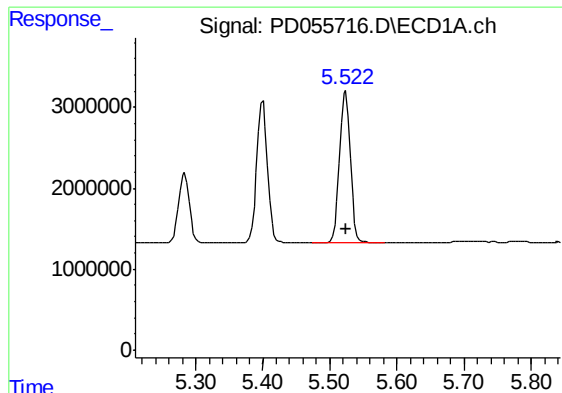
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 19610991
Conc: 19.92 ng/ml



#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 31512420
Conc: 19.70 ng/ml



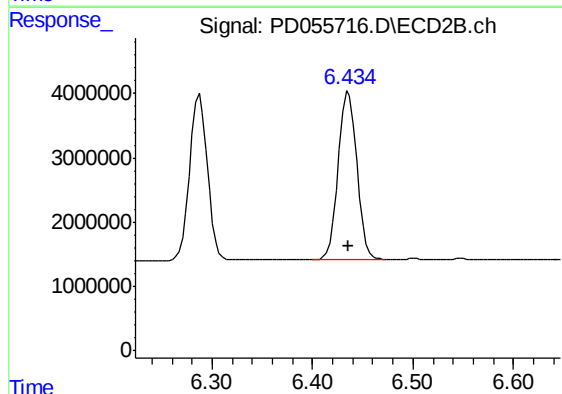
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 21153427
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

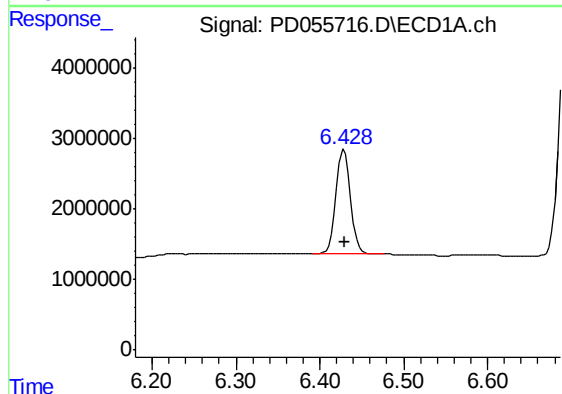
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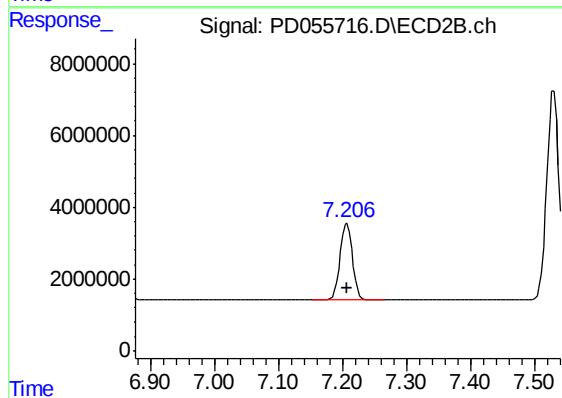
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 33508321
Conc: 19.83 ng/ml m



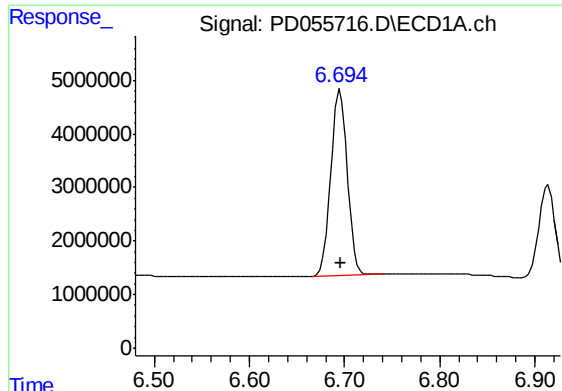
#19 Endosulfan Sulfate

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 17827928
Conc: 19.90 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 28815221
Conc: 19.81 ng/ml



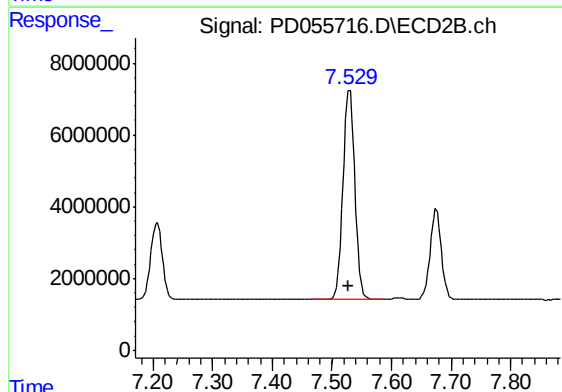
#20 Methoxychlor

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 41862801
Conc: 106.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

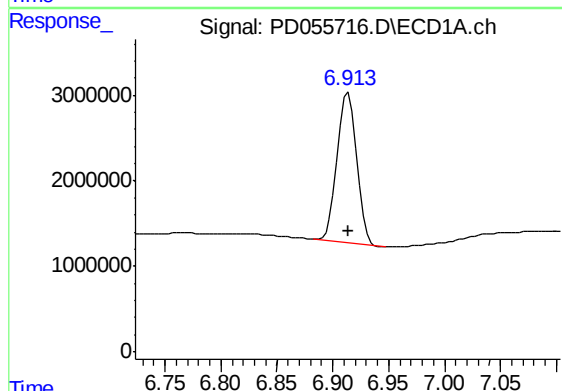
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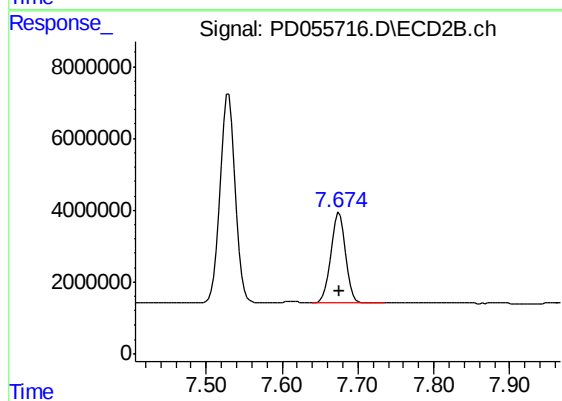
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 79275614
Conc: 99.10 ng/ml



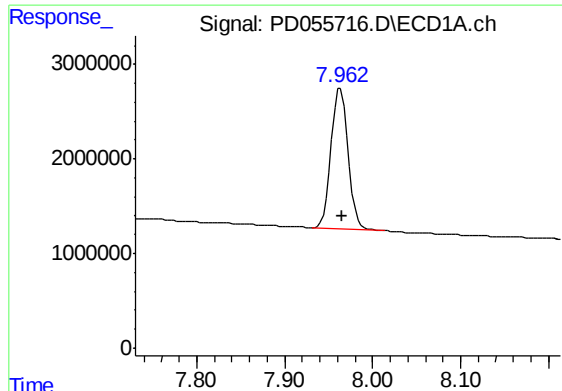
#21 Endrin ketone

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 21191296
Conc: 20.25 ng/ml



#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 33354381
Conc: 20.11 ng/ml



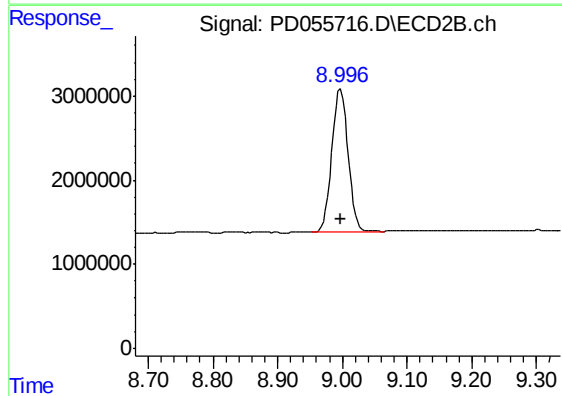
#28 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 19931196
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.001 min
Response: 29450441
Conc: 21.16 ng/ml m