

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 00:10
 Operator : AJ\SJ
 Sample : LOQ CHLOR
 Misc : ECD_D LOQ CHLOR SOIL 100 PBB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ CHLOR

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:26:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 02:42:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.393	4.007	20209188	306.8E6	16.588	16.494
28) SA Decachlor...	8.084	9.052	24074124	325.5E6	16.788	17.318
Target Compounds						
23) Chlordane-1	4.245	4.999	5255511	90413419	88.707	90.261
24) Chlordane-2	4.737	5.462	5186277	90772773	87.850	95.570
25) Chlordane-3	5.293	6.106	16774247	311.1E6	86.706m	90.090
26) Chlordane-4	5.352	6.182	14377034	381.2E6	85.679	94.943
27) Chlordane-5	6.179	6.978	5123954	82942302	86.838	91.658

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

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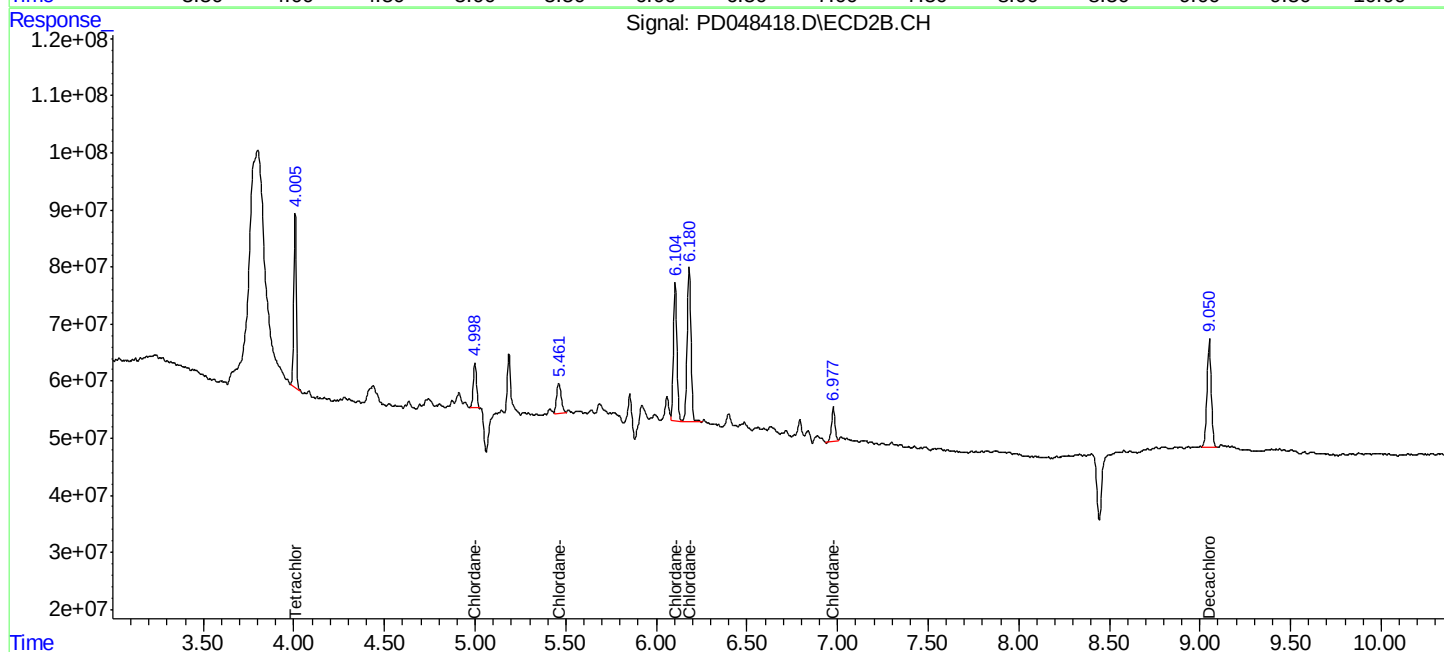
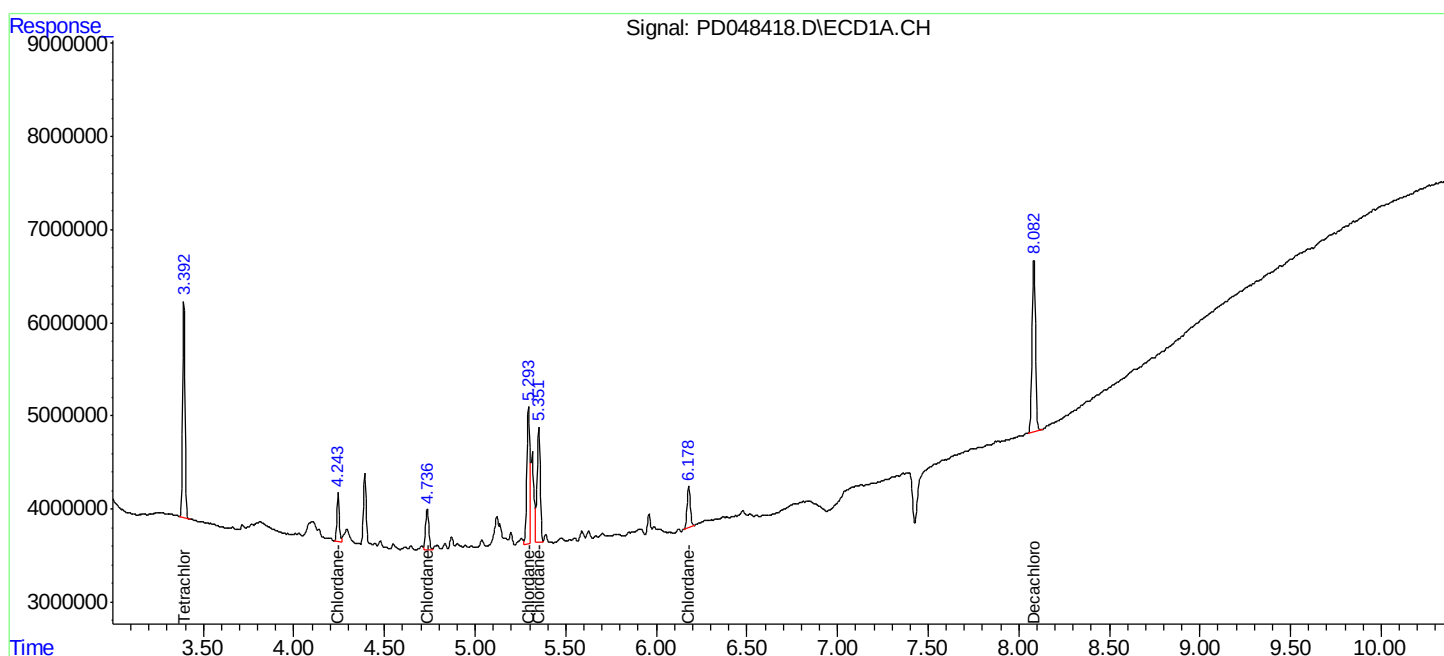
Instrument :
ECD_D
ClientSampleID :
LOQ CHLOR

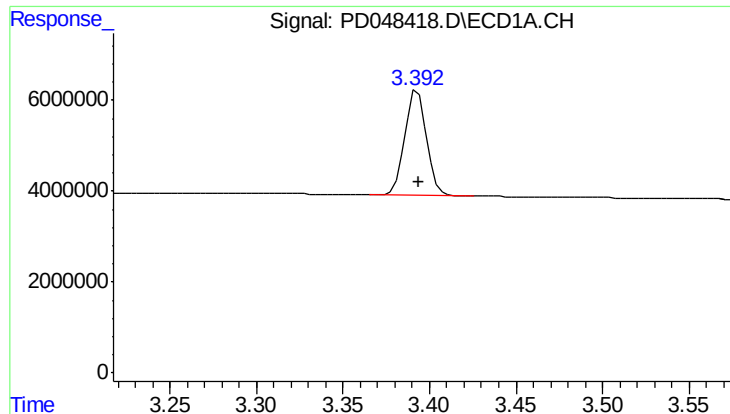
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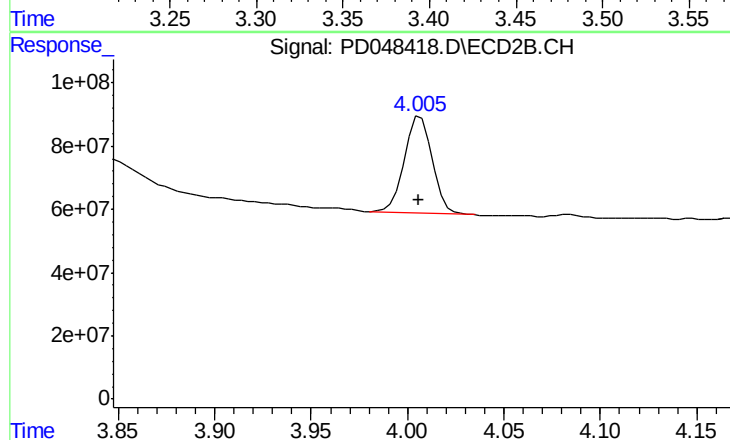
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 20209188
Conc: 16.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

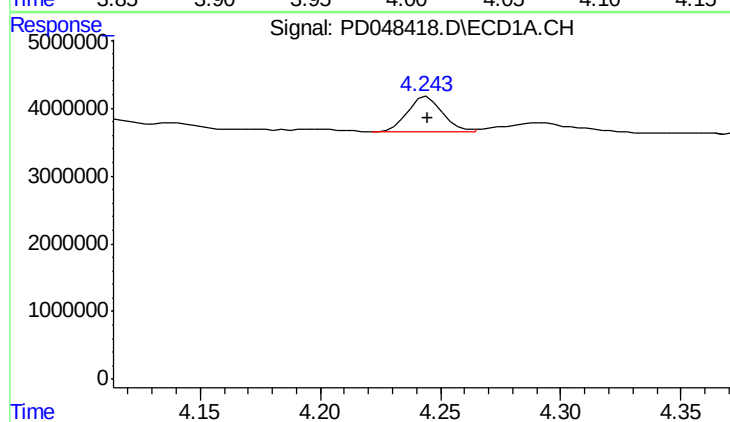
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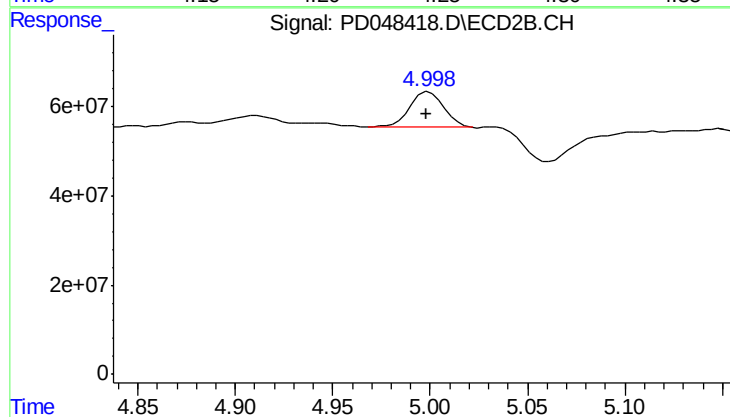
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 306843376
Conc: 16.49 ng/ml



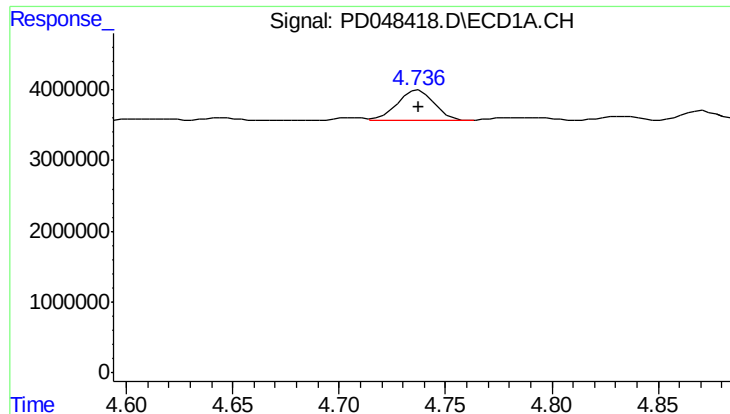
#23 Chlordane-1

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 5255511
Conc: 88.71 ng/ml



#23 Chlordane-1

R.T.: 4.999 min
Delta R.T.: 0.001 min
Response: 90413419
Conc: 90.26 ng/ml



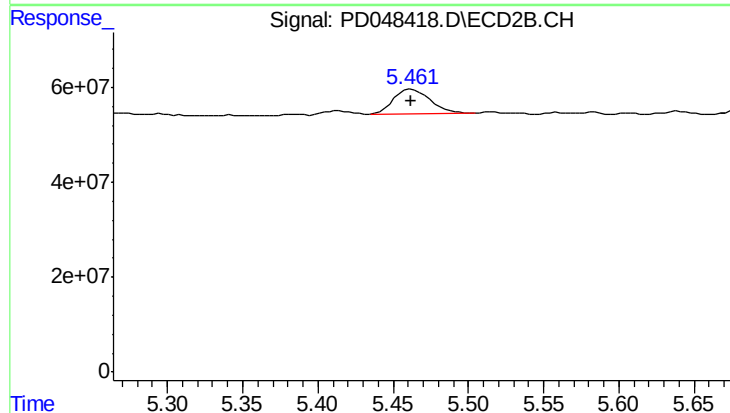
#24 Chlordane-2

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 5186277
Conc: 87.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

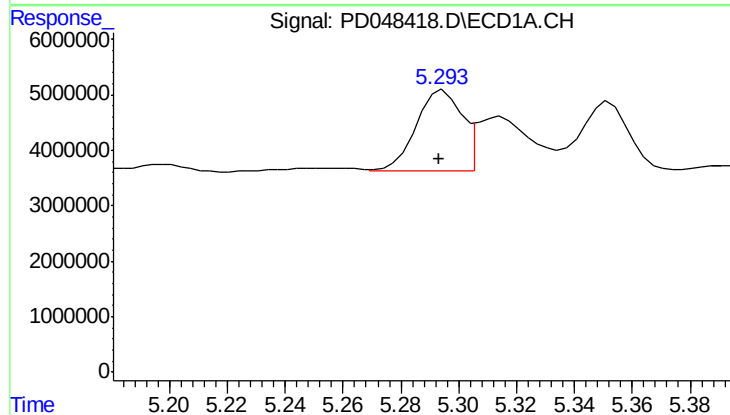
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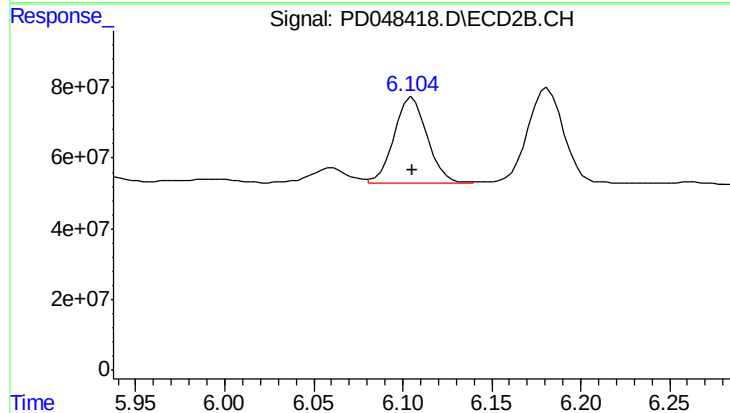
#24 Chlordane-2

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 90772773
Conc: 95.57 ng/ml



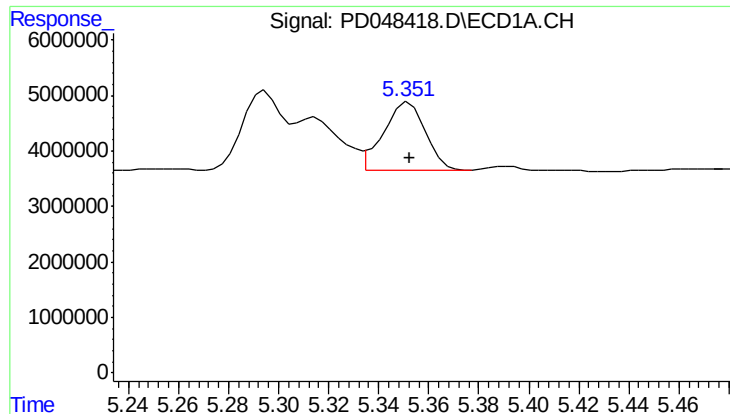
#25 Chlordane-3

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 16774247
Conc: 86.71 ng/ml m



#25 Chlordane-3

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 311080080
Conc: 90.09 ng/ml



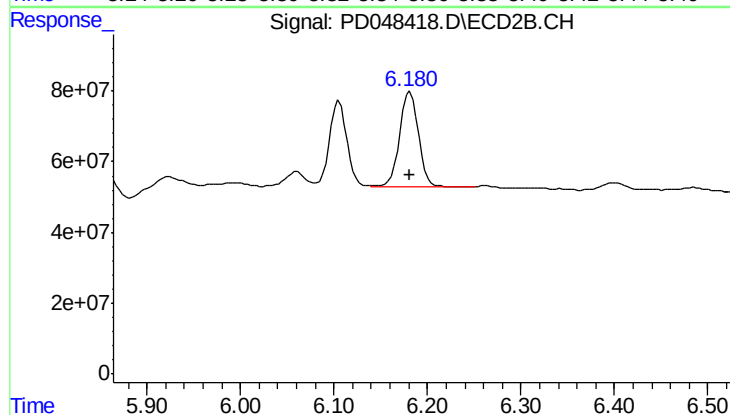
#26 Chlordane-4

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 14377034
Conc: 85.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

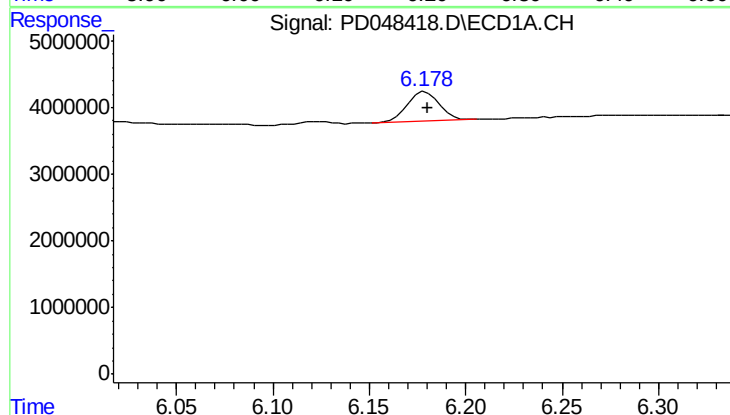
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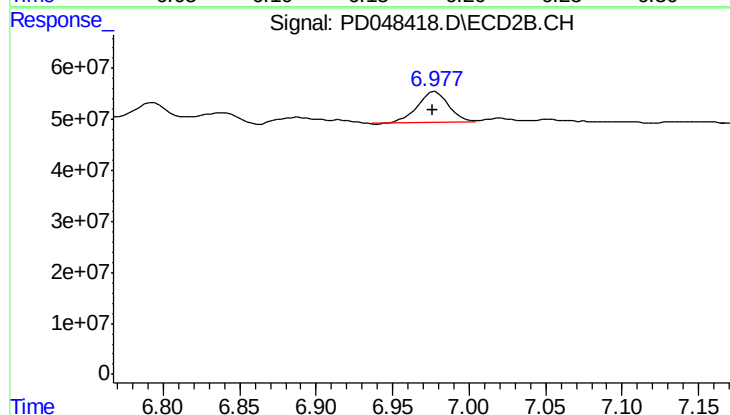
#26 Chlordane-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 381222888
Conc: 94.94 ng/ml



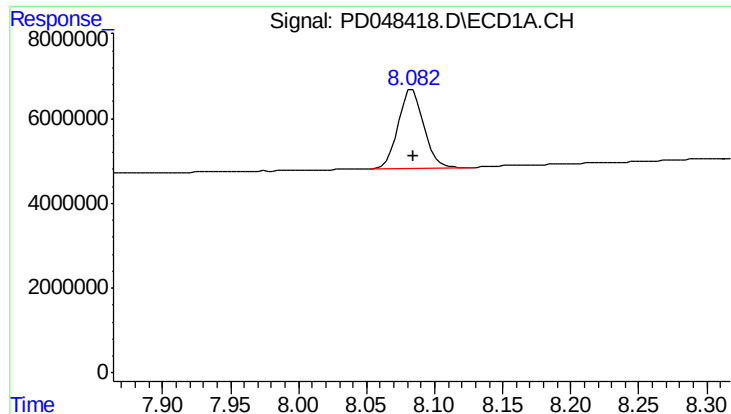
#27 Chlordane-5

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 5123954
Conc: 86.84 ng/ml



#27 Chlordane-5

R.T.: 6.978 min
Delta R.T.: 0.002 min
Response: 82942302
Conc: 91.66 ng/ml



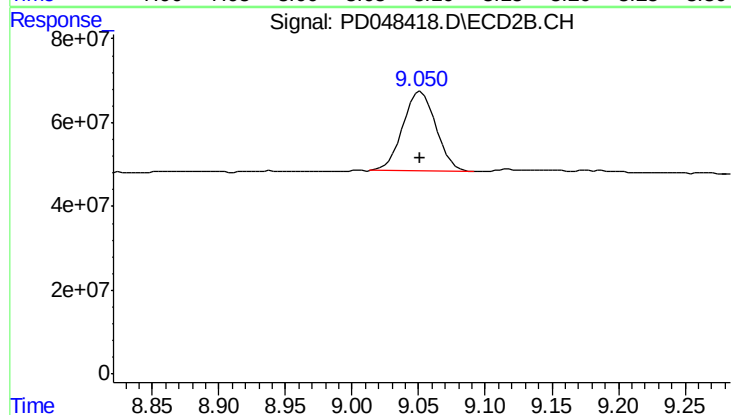
#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 24074124
Conc: 16.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

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#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 325453027
Conc: 17.32 ng/ml