

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 1:05
 Operator : AJ\SJ
 Sample : MDL CHLOR
 Misc : ECD_D MDL CHLOR WATER 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL CHLOR

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:30:48 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...	3.394	4.007	20799043	315.6E6	17.073	16.962
28) SA Decachlor...	8.084	9.052	24723201	333.8E6	17.240	17.760
Target Compounds						
23) Chlordane-1	4.243	4.997	2537485	51556094	42.830m	51.469m
24) Chlordane-2	4.737	5.461	2805853	47160570	47.528	49.653
25) Chlordane-3	5.294	6.105	8807583	172.6E6	45.527	49.980
26) Chlordane-4	5.351	6.182	7663194	204.0E6	45.669	50.797
27) Chlordane-5	6.179	6.977	2516772	51832538	42.653	57.279 #

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

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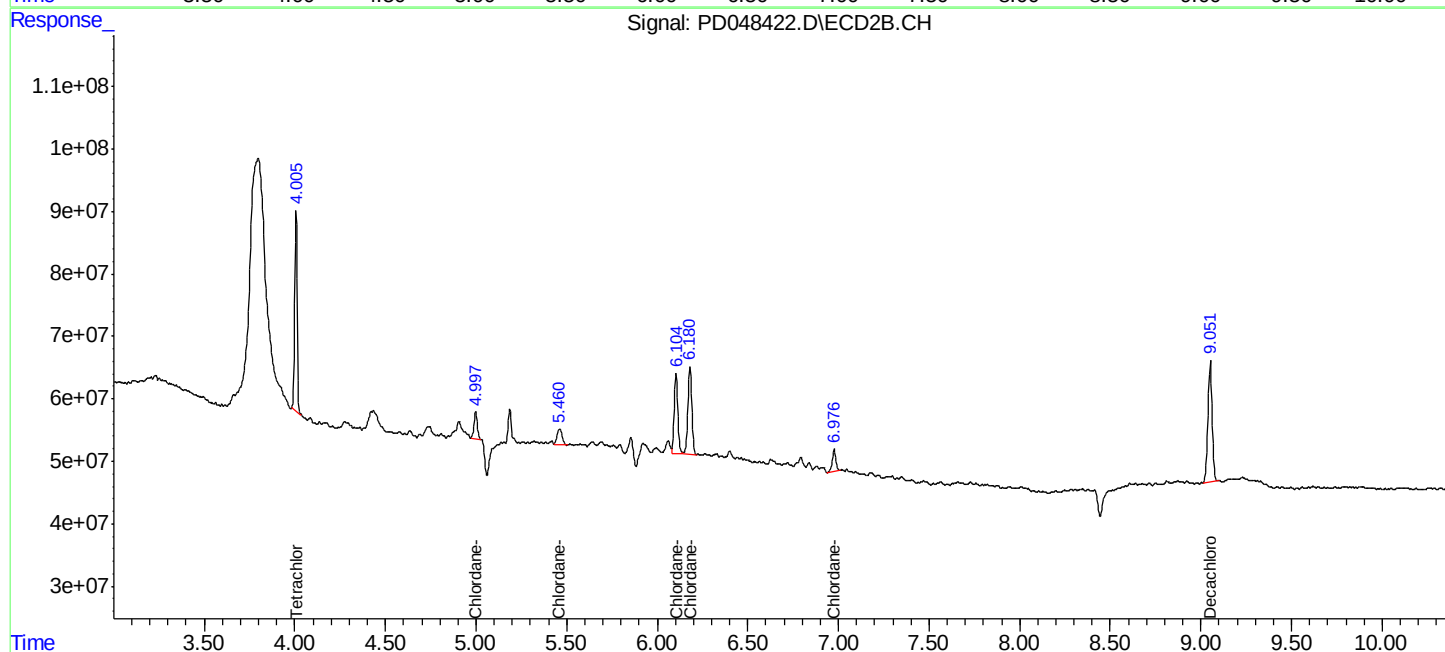
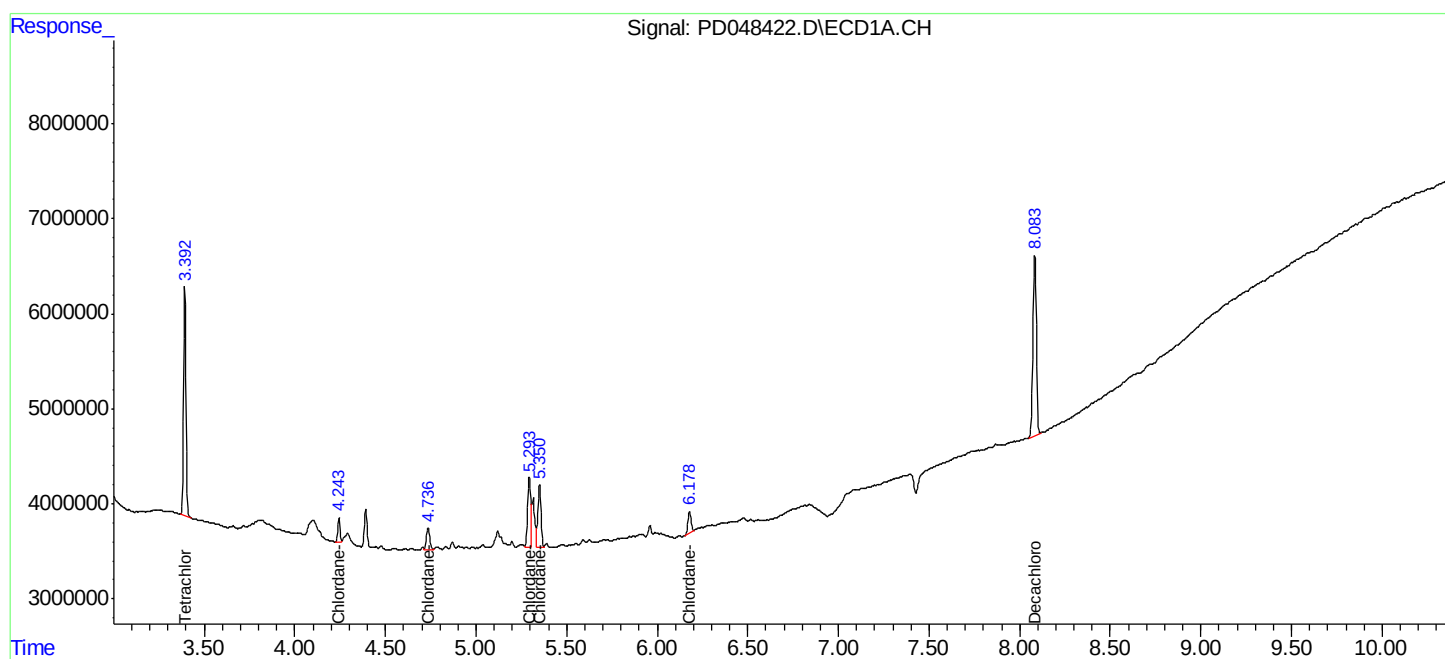
Instrument :
ECD_D
ClientSampled :
MDL CHLOR

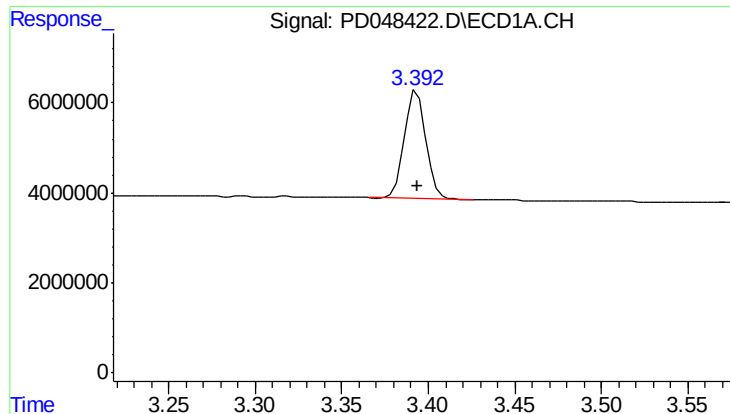
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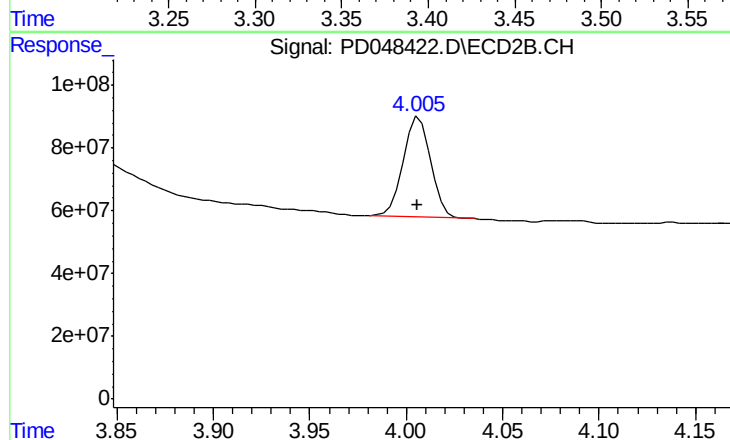
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 20799043
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

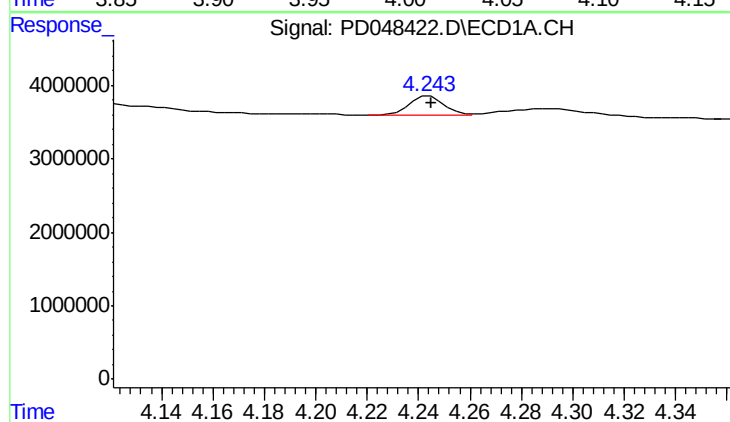
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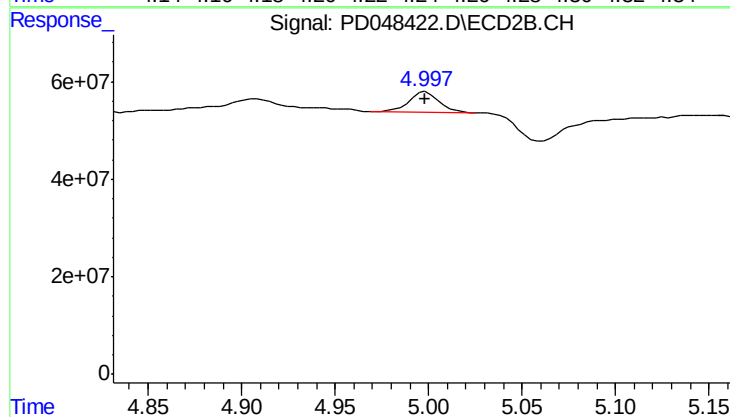
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 315550035
Conc: 16.96 ng/ml



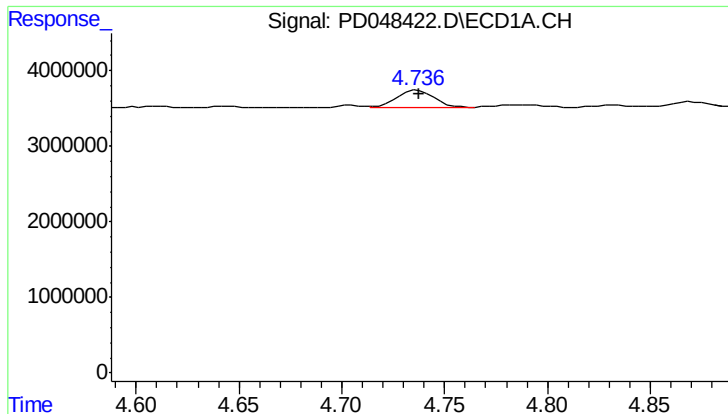
#23 Chlordane-1

R.T.: 4.243 min
Delta R.T.: -0.002 min
Response: 2537485
Conc: 42.83 ng/ml m



#23 Chlordane-1

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 51556094
Conc: 51.47 ng/ml m



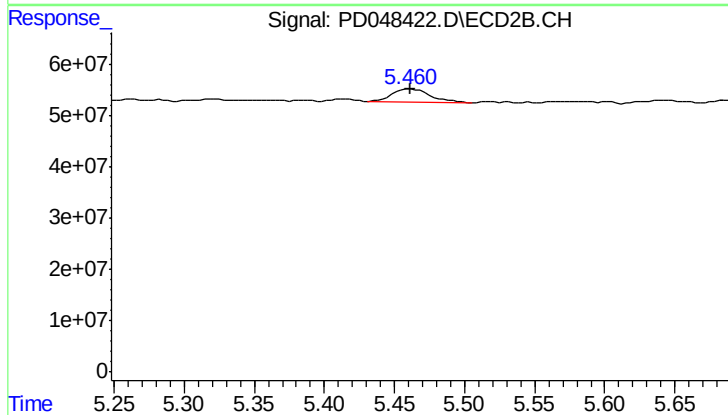
#24 Chlordane-2

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 2805853
Conc: 47.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

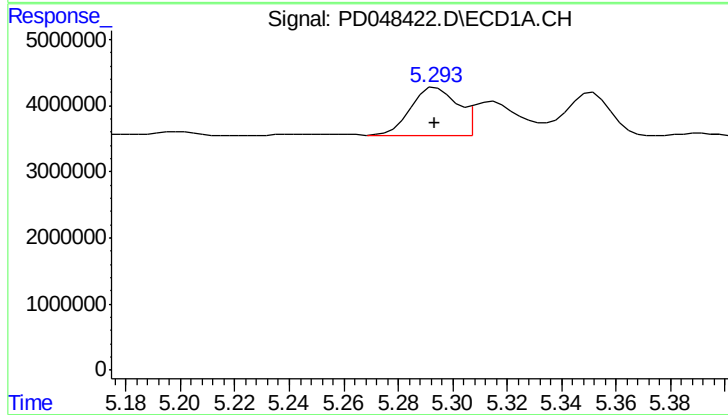
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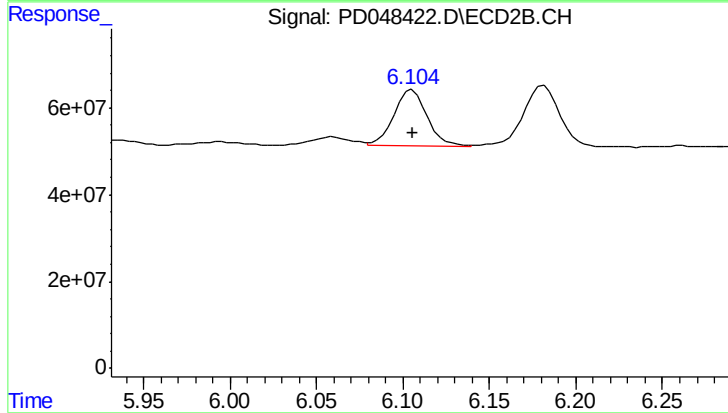
#24 Chlordane-2

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 47160570
Conc: 49.65 ng/ml



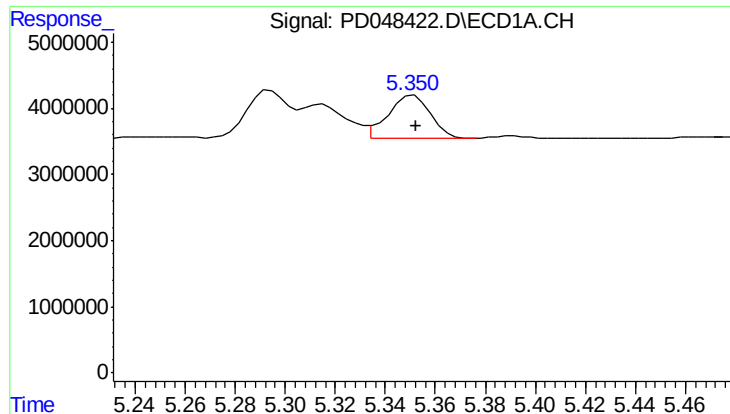
#25 Chlordane-3

R.T.: 5.294 min
Delta R.T.: 0.001 min
Response: 8807583
Conc: 45.53 ng/ml



#25 Chlordane-3

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 172579721
Conc: 49.98 ng/ml



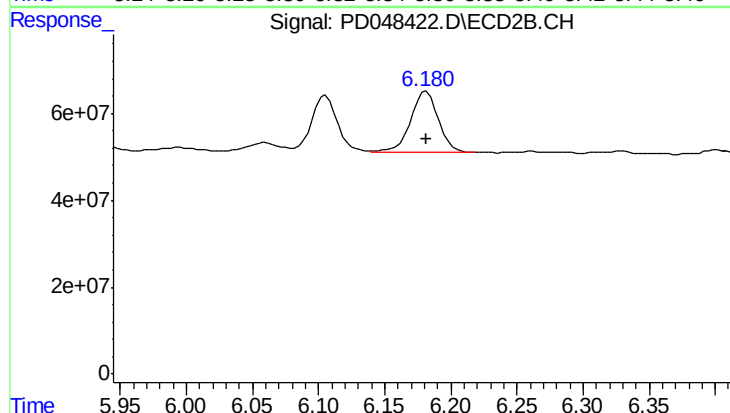
#26 Chlordane-4

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 7663194
Conc: 45.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

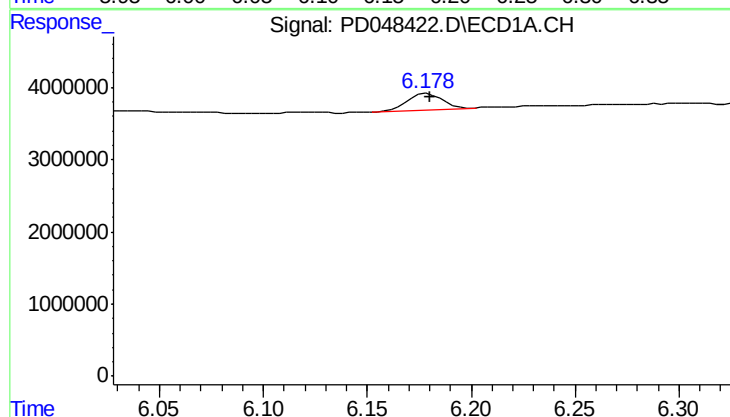
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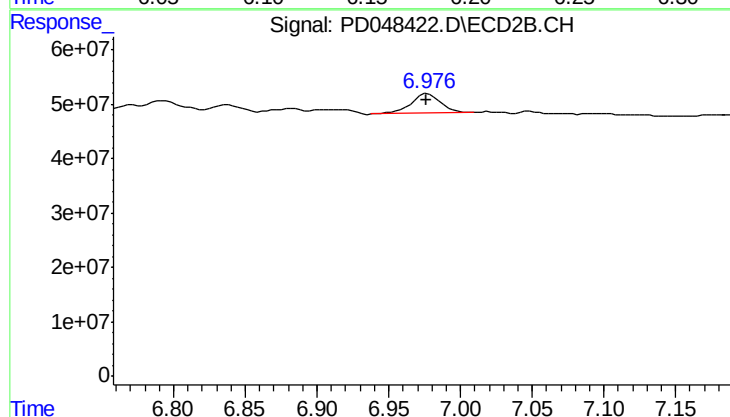
#26 Chlordane-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 203962162
Conc: 50.80 ng/ml



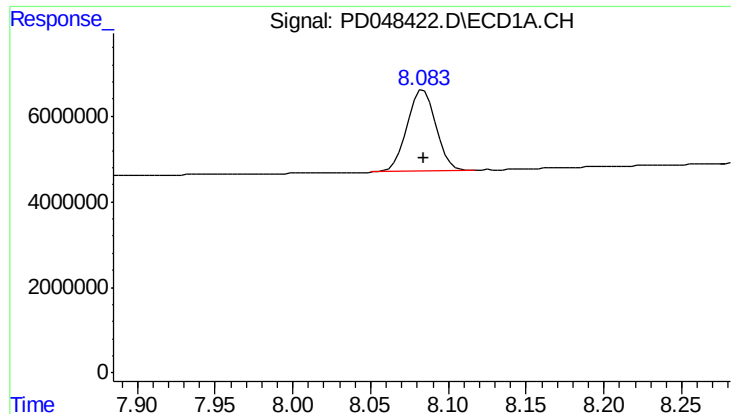
#27 Chlordane-5

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 2516772
Conc: 42.65 ng/ml



#27 Chlordane-5

R.T.: 6.977 min
Delta R.T.: 0.001 min
Response: 51832538
Conc: 57.28 ng/ml



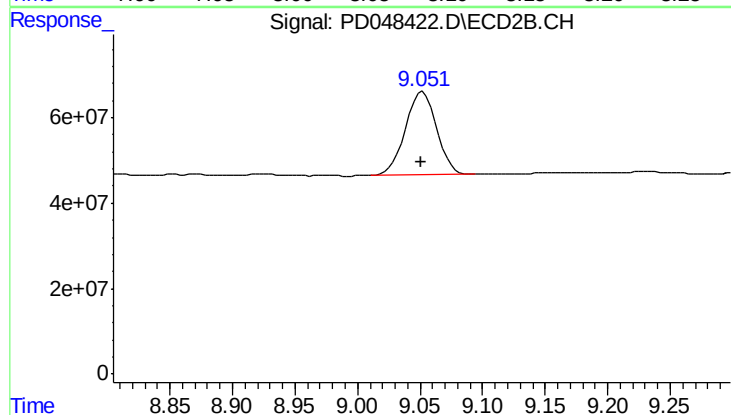
#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 24723201
Conc: 17.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

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#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 333763388
Conc: 17.76 ng/ml