

Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
 Data File : PD046847.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2018 9:58
 Operator : UA/AJ
 Sample : LOQ CHLOR
 Misc : ECD_D LOQ CHLOR SOIL 200 PPB
 ALS Vial : 65 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: Apr 09 01:04:24 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD040718.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 07 04:44:10 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 x 0.2 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...	3.431	4.042	21574809	359.0E6	17.096	16.803
28) SA Decachlor...	8.155	9.121	22988602	322.8E6	17.088	17.940
Target Compounds						
23) Chlordane-1	4.292	5.042	10825349	209.9E6	175.849	180.966
24) Chlordane-2	4.787	5.508	11009610	202.4E6	178.450m	183.618
25) Chlordane-3	5.350	6.153	33137574	628.3E6	176.268m	178.691
26) Chlordane-4	5.409	6.230	29175892	720.8E6	175.998	179.077
27) Chlordane-5	6.242	7.029	10520852	154.1E6	172.480	180.460

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

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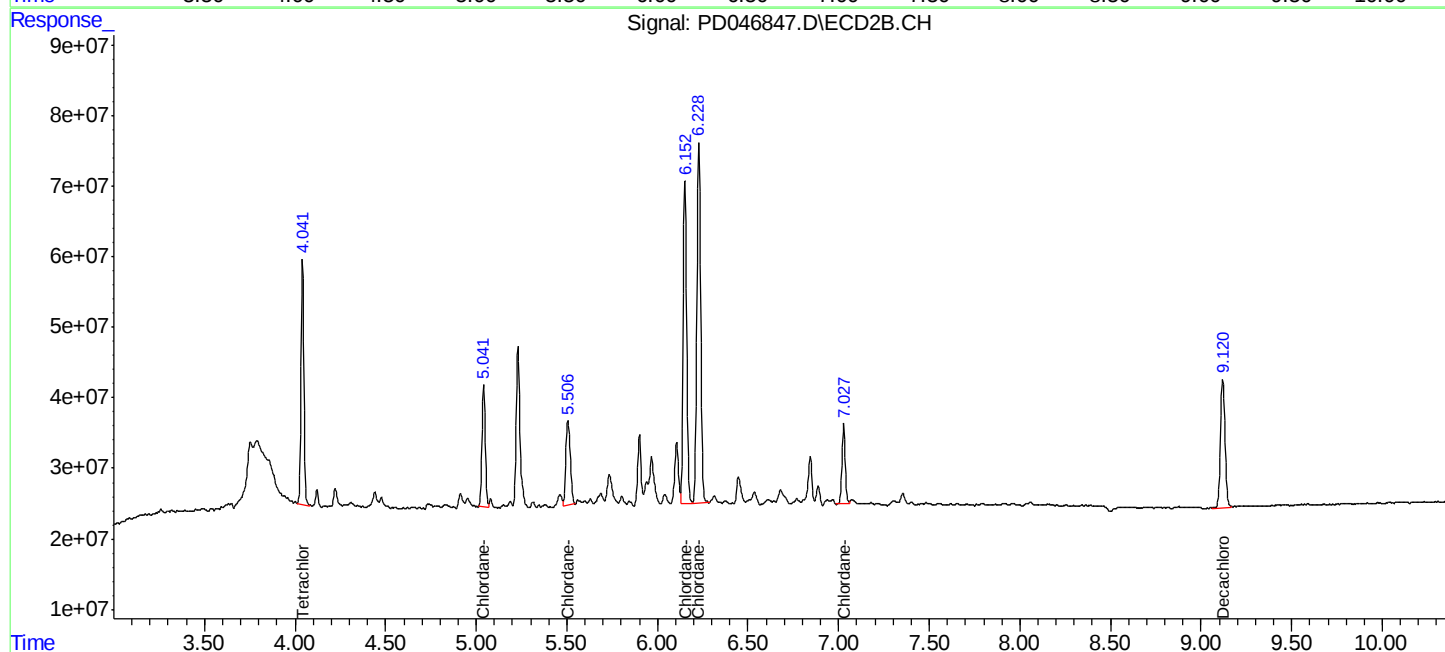
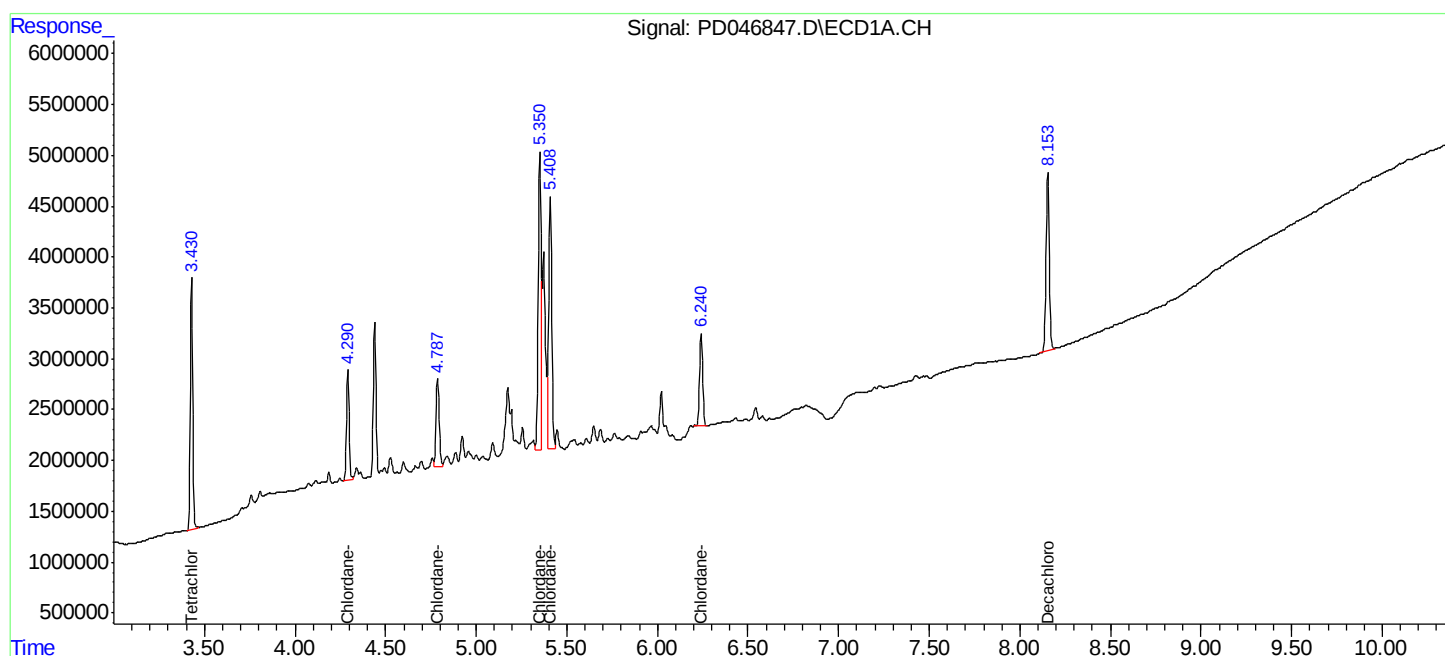
Instrument :
ECD_D
ClientSampled :
LOQ CHLOR

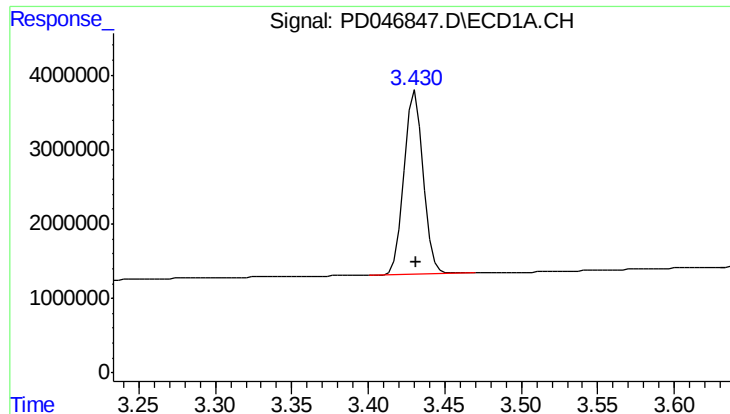
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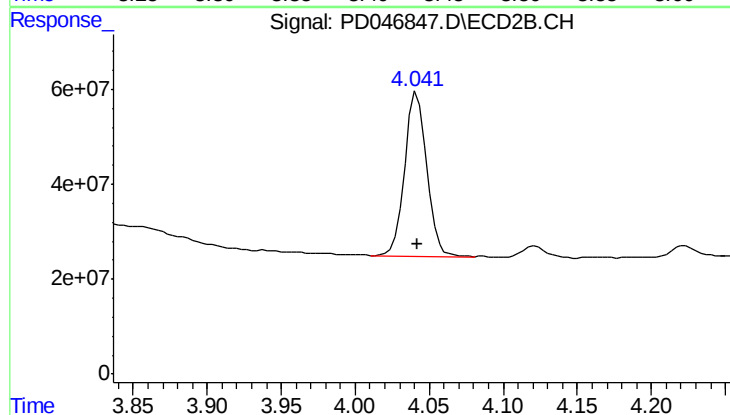
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 21574809
Conc: 17.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

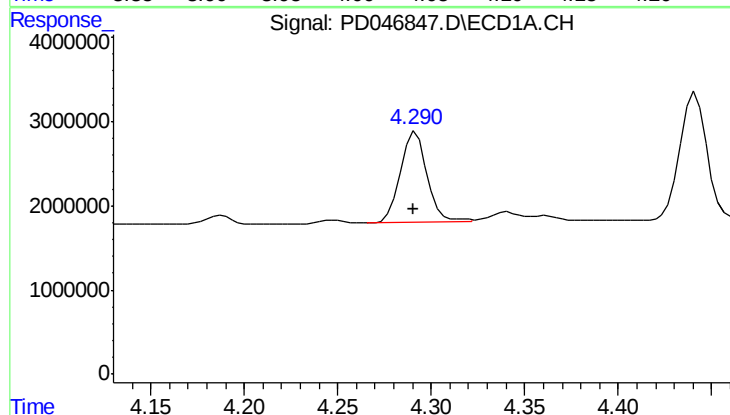
Manual Integrations
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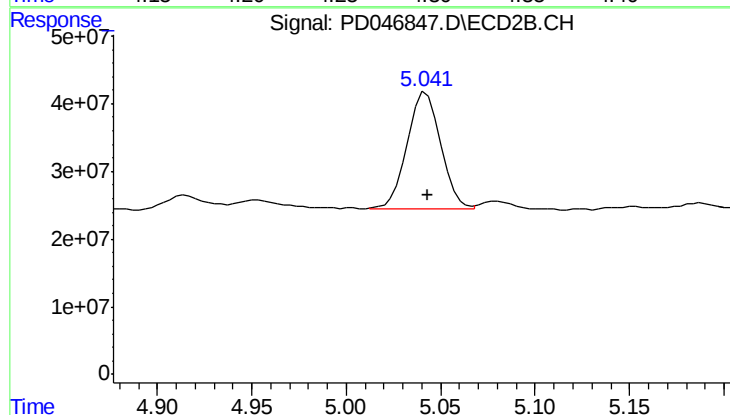
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 359030007
Conc: 16.80 ng/ml



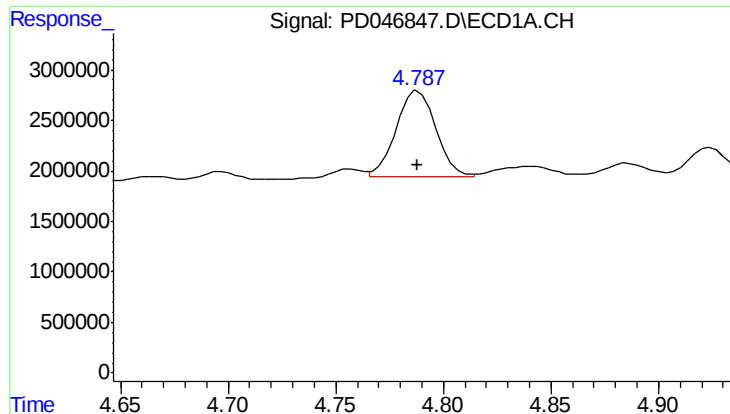
#23 Chlordane-1

R.T.: 4.292 min
Delta R.T.: 0.001 min
Response: 10825349
Conc: 175.85 ng/ml



#23 Chlordane-1

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 209875092
Conc: 180.97 ng/ml



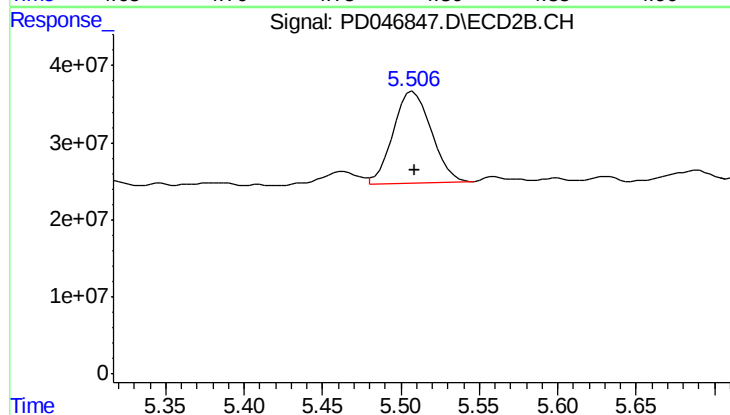
#24 Chlordane-2

R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 11009610
Conc: 178.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

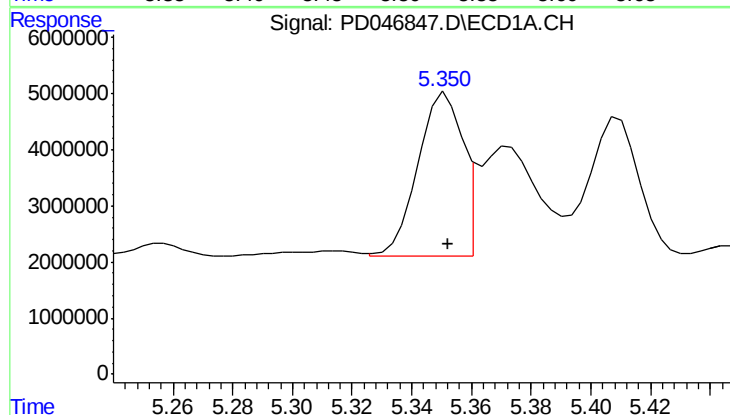
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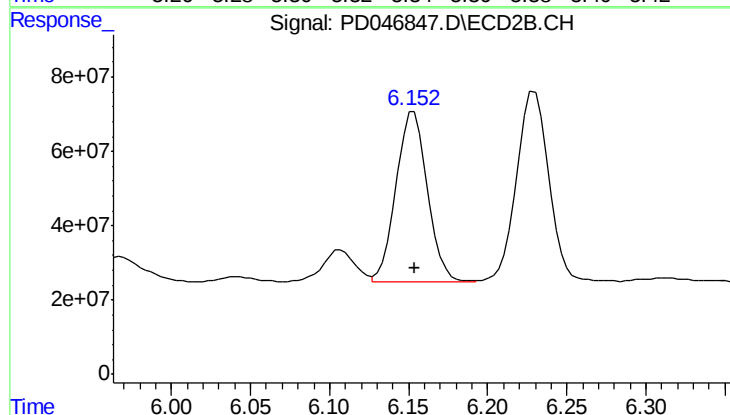
#24 Chlordane-2

R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 202393440
Conc: 183.62 ng/ml



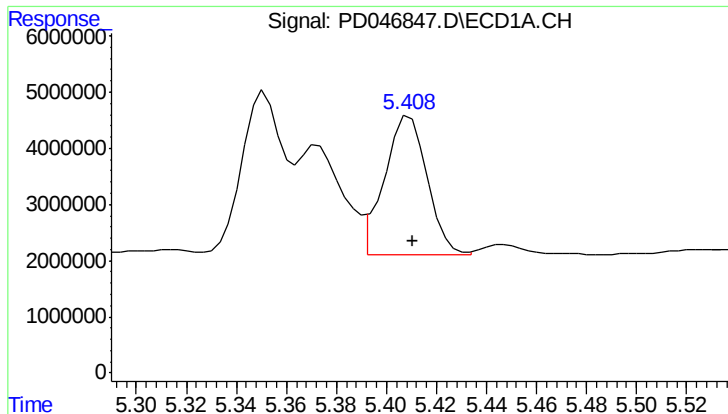
#25 Chlordane-3

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 33137574
Conc: 176.27 ng/ml m



#25 Chlordane-3

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 628328115
Conc: 178.69 ng/ml



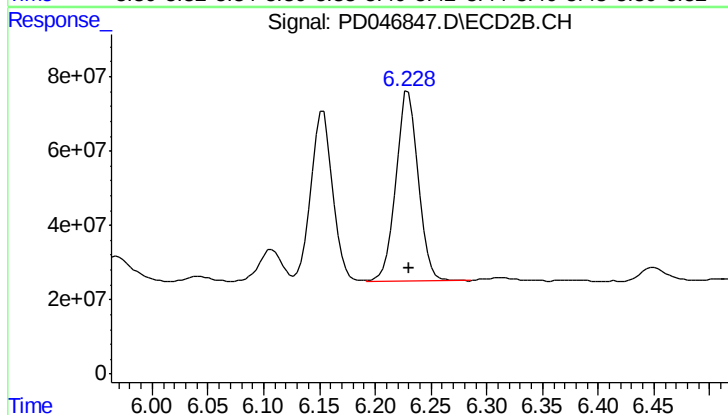
#26 Chlordane-4

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 29175892
Conc: 176.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

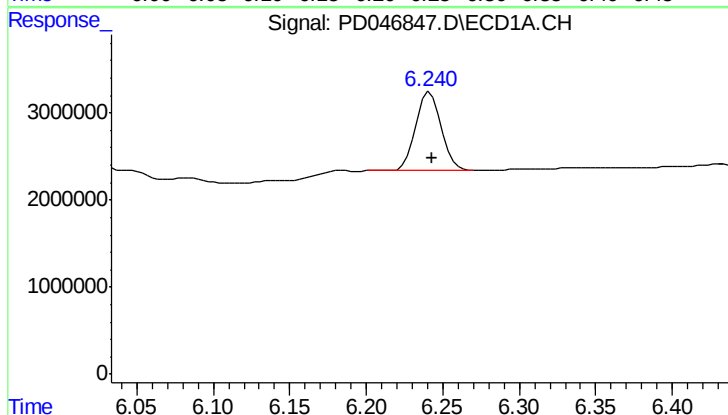
Manual Integrations
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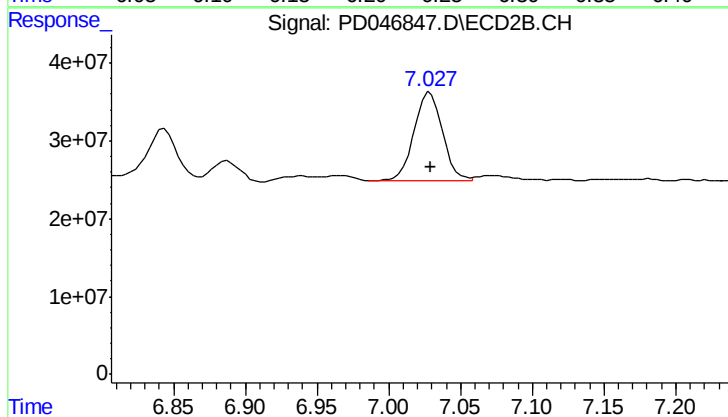
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 720754806
Conc: 179.08 ng/ml



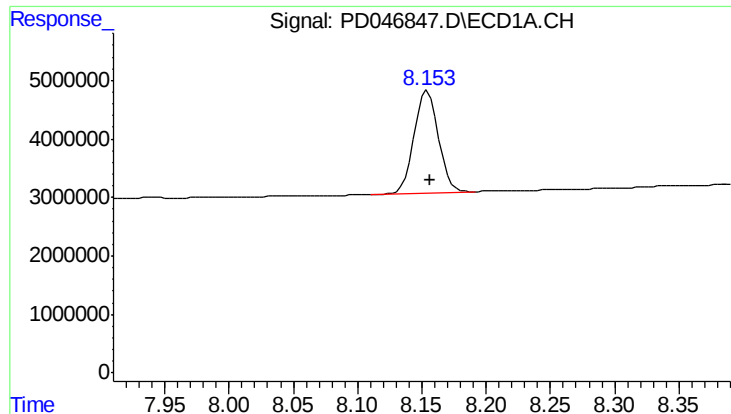
#27 Chlordane-5

R.T.: 6.242 min
Delta R.T.: -0.001 min
Response: 10520852
Conc: 172.48 ng/ml



#27 Chlordane-5

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 154080871
Conc: 180.46 ng/ml



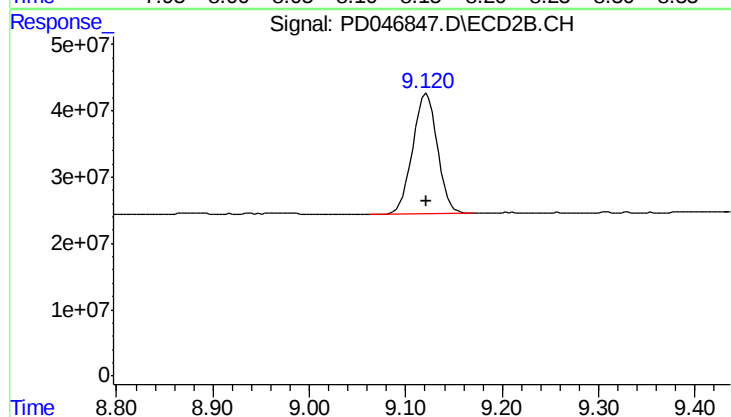
#28 Decachlorobiphenyl

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 22988602
Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ CHLOR

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 322784118
Conc: 17.94 ng/ml