

Data Path : P:\HPCHEM1\ECD D\Data\PD041118\
 Data File : PD047002.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2018 17:10
 Operator : UA/AJ
 Sample : J2161-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-02-041018-B

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 04:43:15 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...	3.429	4.041	17248901	224.1E6	13.668m	10.486m
28)	SA Decachlor...	8.154	9.119	14002902	201.2E6	10.409	11.183m
Target Compounds							
10)	B gamma-Chl...	5.347	6.151	1766378	24272305	1.062m	0.940m
11)	B alpha-Chl...	5.407	6.228	1793217	44253373	1.107m	1.783m#
12)	B 4,4'-DDE	5.574	6.370	2321828	16780014	1.391	0.682m#
16)	A 4,4'-DDD	6.085	6.863	2077443	18776747	1.502	0.940 #
17)	MA 4,4'-DDT	6.325	7.163	1528742	15053018	1.120	0.815m#

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

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ALS Vial : 8 Sample Multiplier: 1

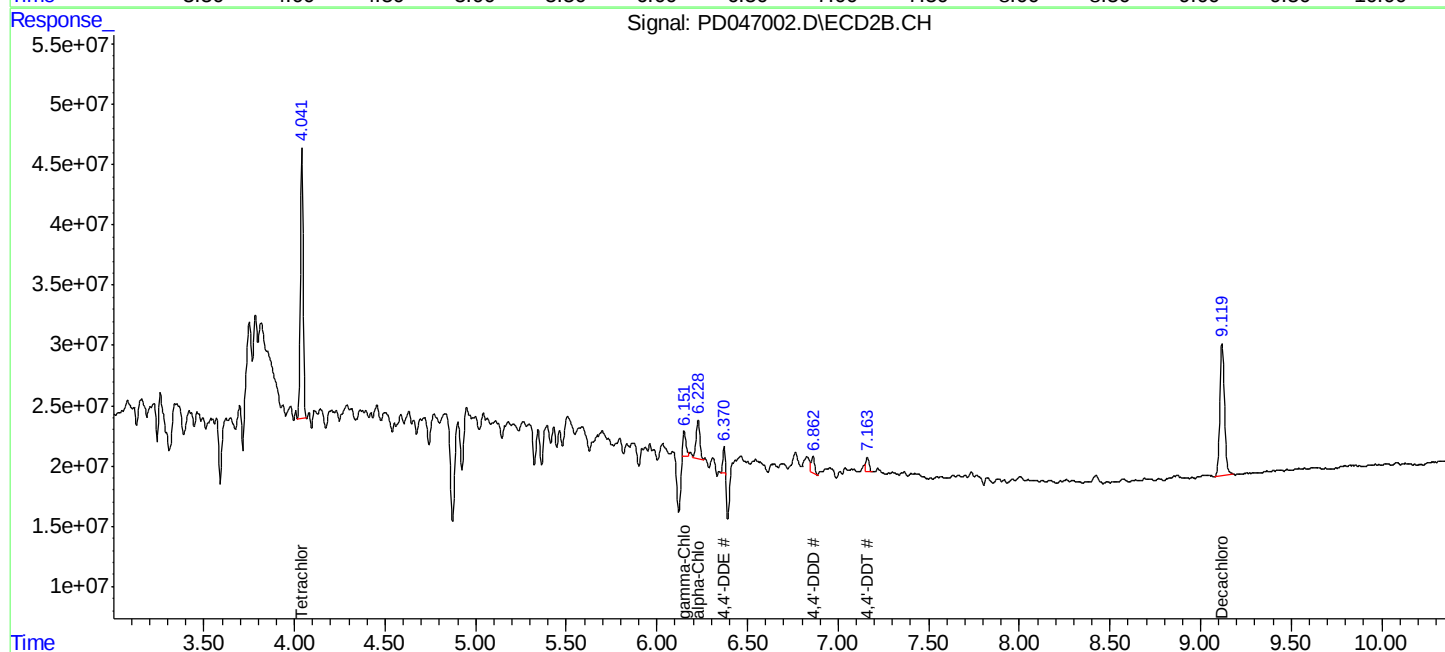
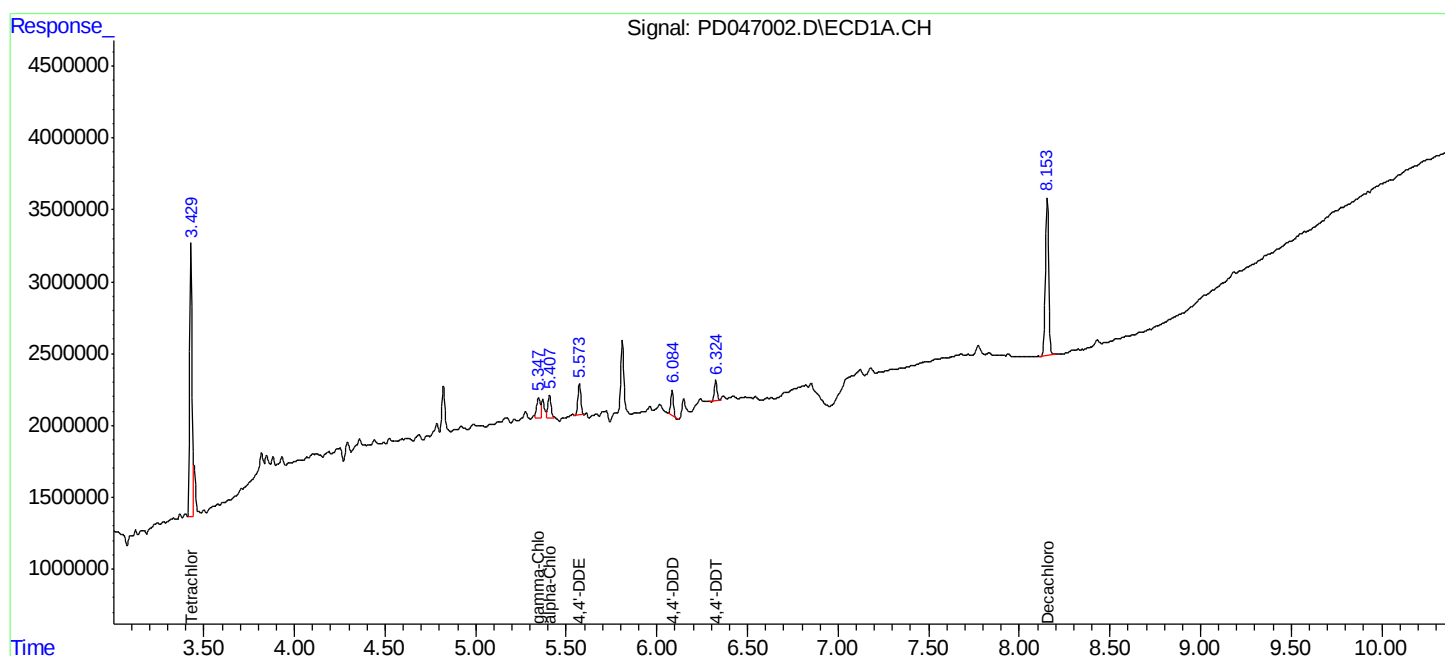
Instrument :
ECD_D
ClientSampled :
OR-02-041018-B

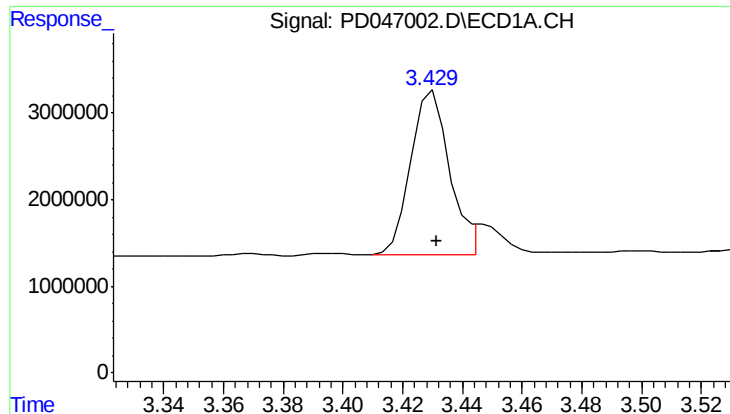
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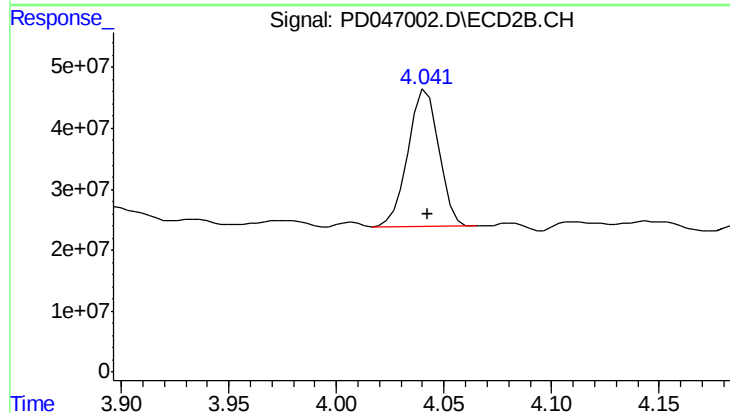
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: -0.002 min
Response: 17248901
Conc: 13.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
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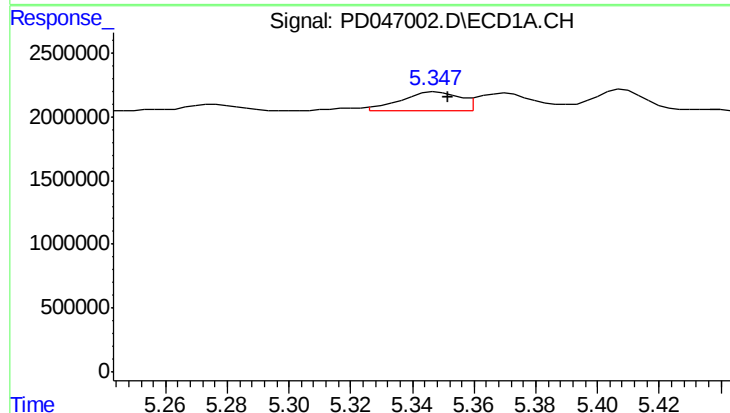
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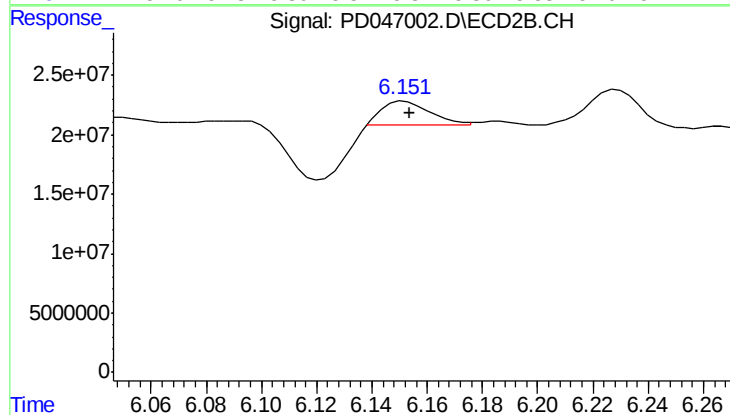
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 224054751
Conc: 10.49 ng/ml m



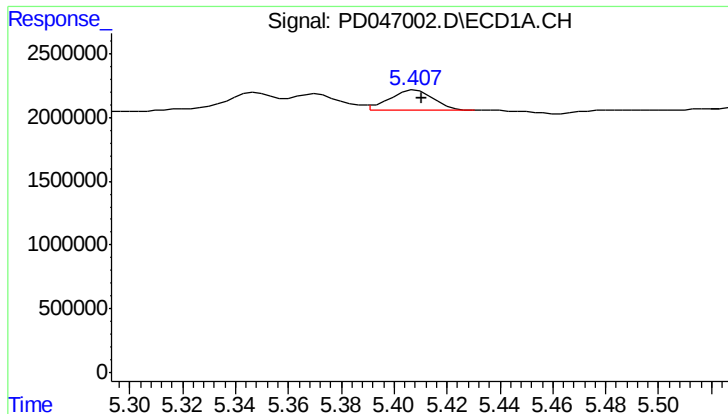
#10 gamma-Chlordane

R.T.: 5.347 min
Delta R.T.: -0.005 min
Response: 1766378
Conc: 1.06 ng/ml m



#10 gamma-Chlordane

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 24272305
Conc: 0.94 ng/ml m



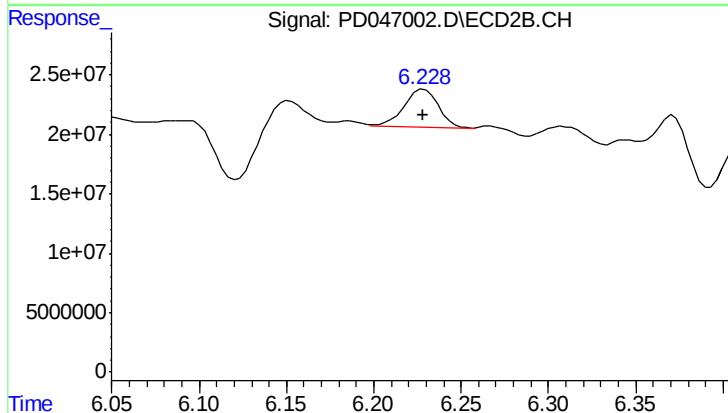
#11 alpha-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 1793217
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
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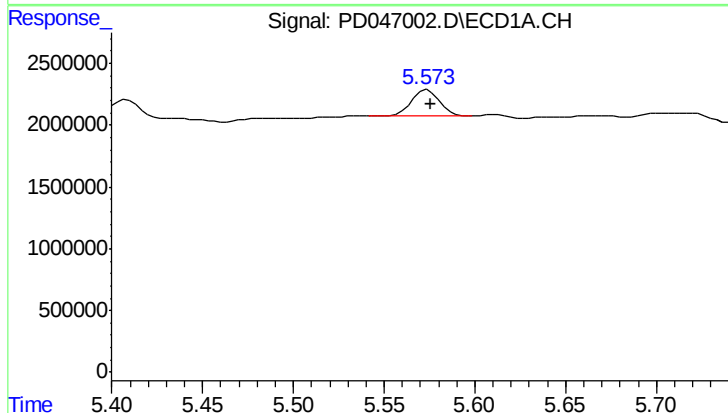
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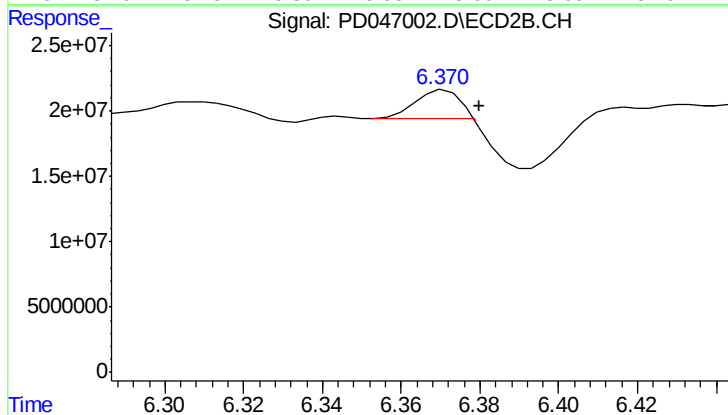
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 44253373
Conc: 1.78 ng/ml m



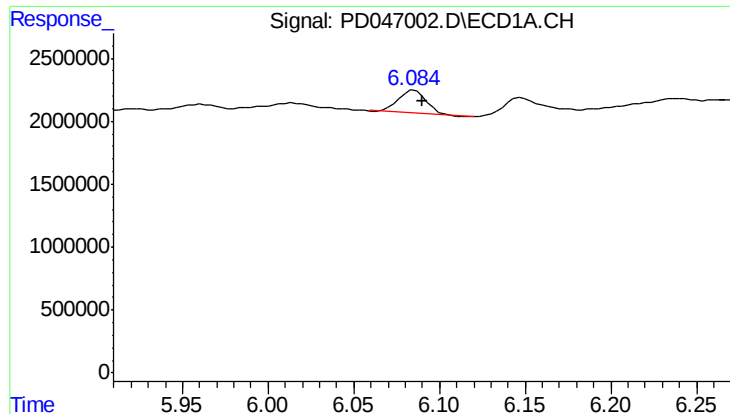
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 2321828
Conc: 1.39 ng/ml



#12 4,4'-DDE

R.T.: 6.370 min
Delta R.T.: -0.010 min
Response: 16780014
Conc: 0.68 ng/ml m



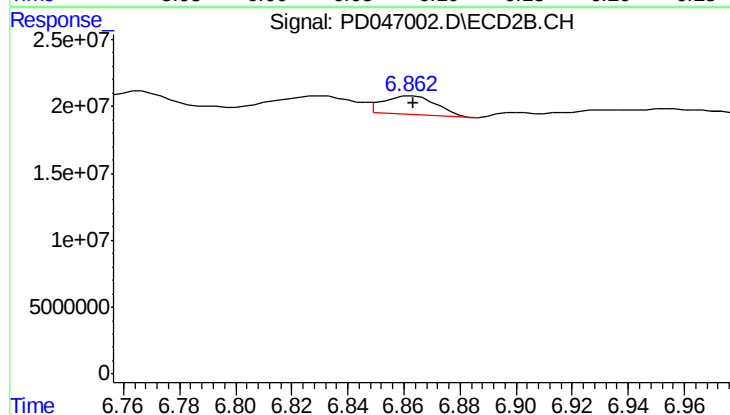
#16 4,4'-DDD

R.T.: 6.085 min
Delta R.T.: -0.005 min
Response: 2077443
Conc: 1.50 ng/ml

Instrument :
ECD_D
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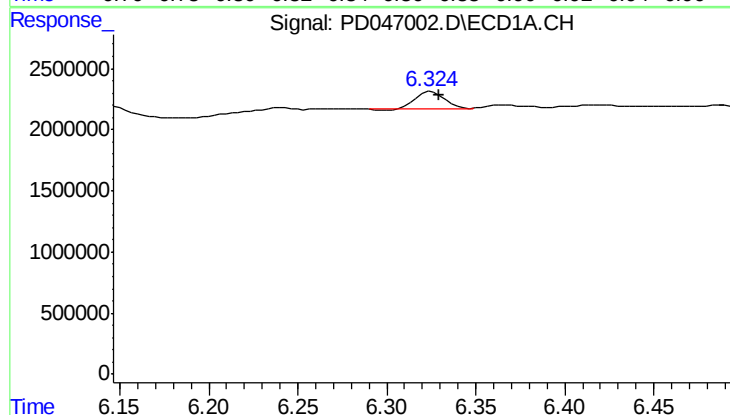
Manual Integrations
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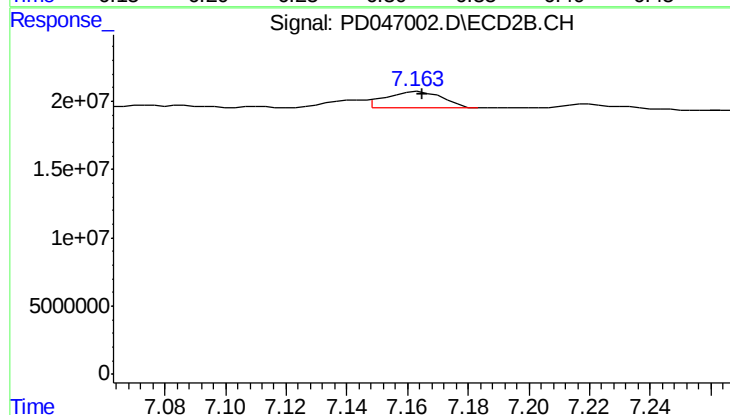
#16 4,4'-DDD

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 18776747
Conc: 0.94 ng/ml



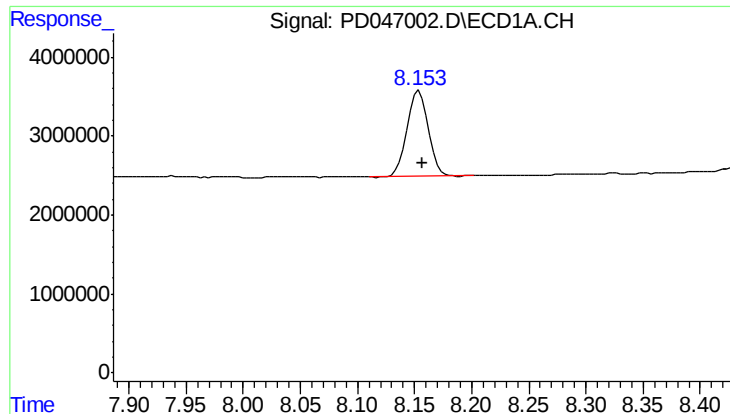
#17 4,4'-DDT

R.T.: 6.325 min
Delta R.T.: -0.004 min
Response: 1528742
Conc: 1.12 ng/ml



#17 4,4'-DDT

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 15053018
Conc: 0.82 ng/ml m



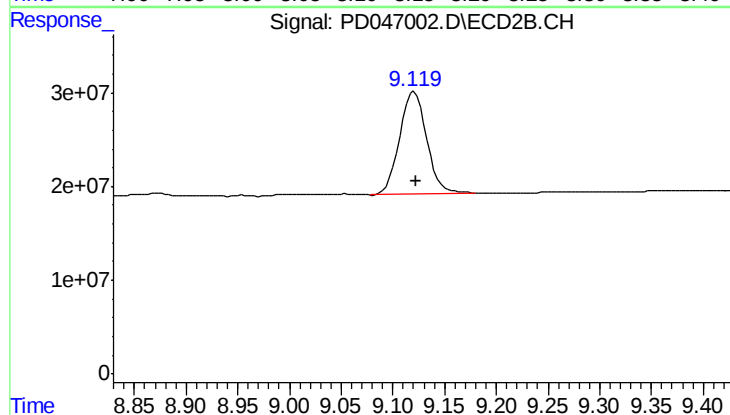
#28 Decachlorobiphenyl

R.T.: 8.154 min
Delta R.T.: -0.002 min
Response: 14002902
Conc: 10.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 201206509
Conc: 11.18 ng/ml m