

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 16:57
 Operator : DD\AJ
 Sample : L3574-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-060-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 17:54:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.010	23216272	36356304	11.649	13.900
28)	SA Decachlor...	8.219	9.098	17591494	22946124	11.527	12.758
Target Compounds							
4)	MA Heptachlor	4.484	5.194	2713920	4722714	1.165m	1.388m
10)	B gamma-Chl...	5.403	6.122	16369778	28601004	9.035m	10.115m
11)	B alpha-Chl...	5.461	6.199	17061717	43508977	9.468m	14.903 #
12)	B 4,4'-DDE	5.628	6.354	11574950	19141307	6.866	7.237
16)	A 4,4'-DDD	6.142	6.845	9179279	15545143	6.353m	7.462m
17)	MA 4,4'-DDT	6.382	7.146	8891117	13901615	6.509m	6.874

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

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Acq On : 06 Aug 2020 16:57
Operator : DD\AJ
Sample : L3574-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

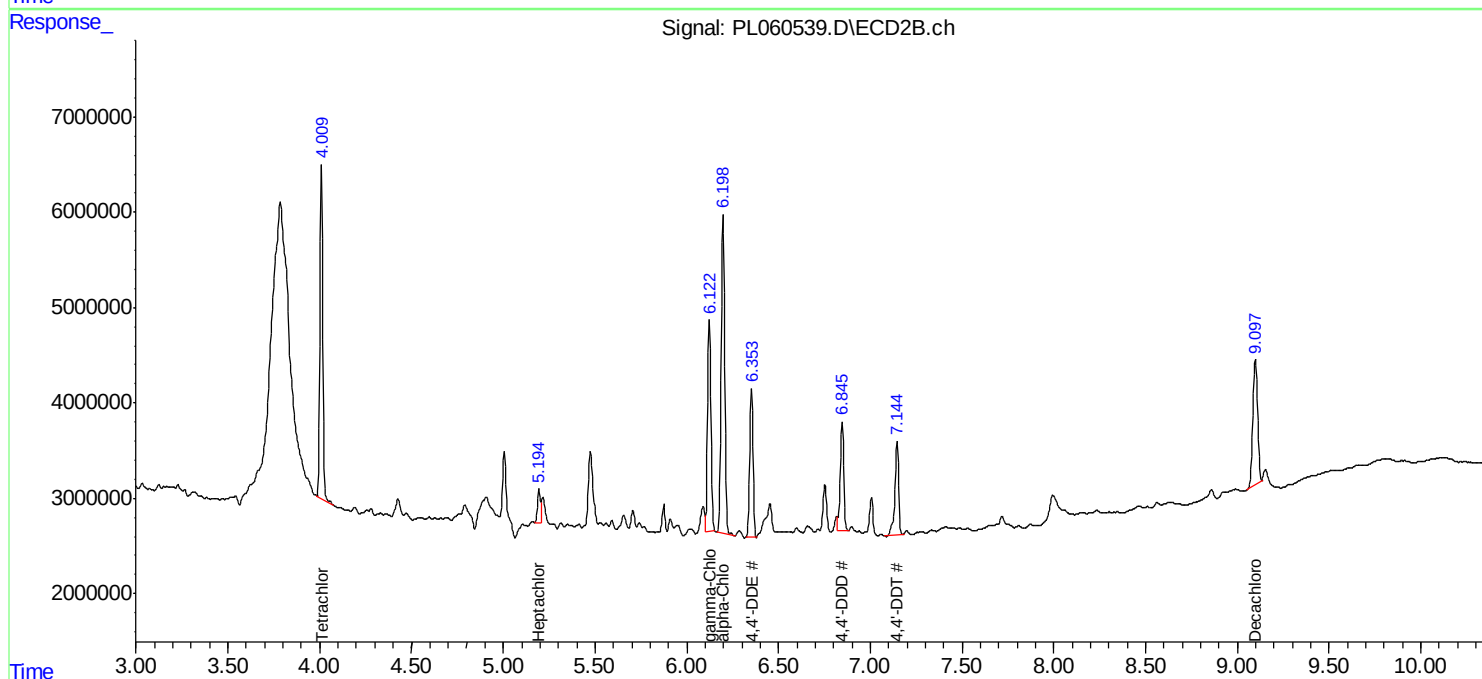
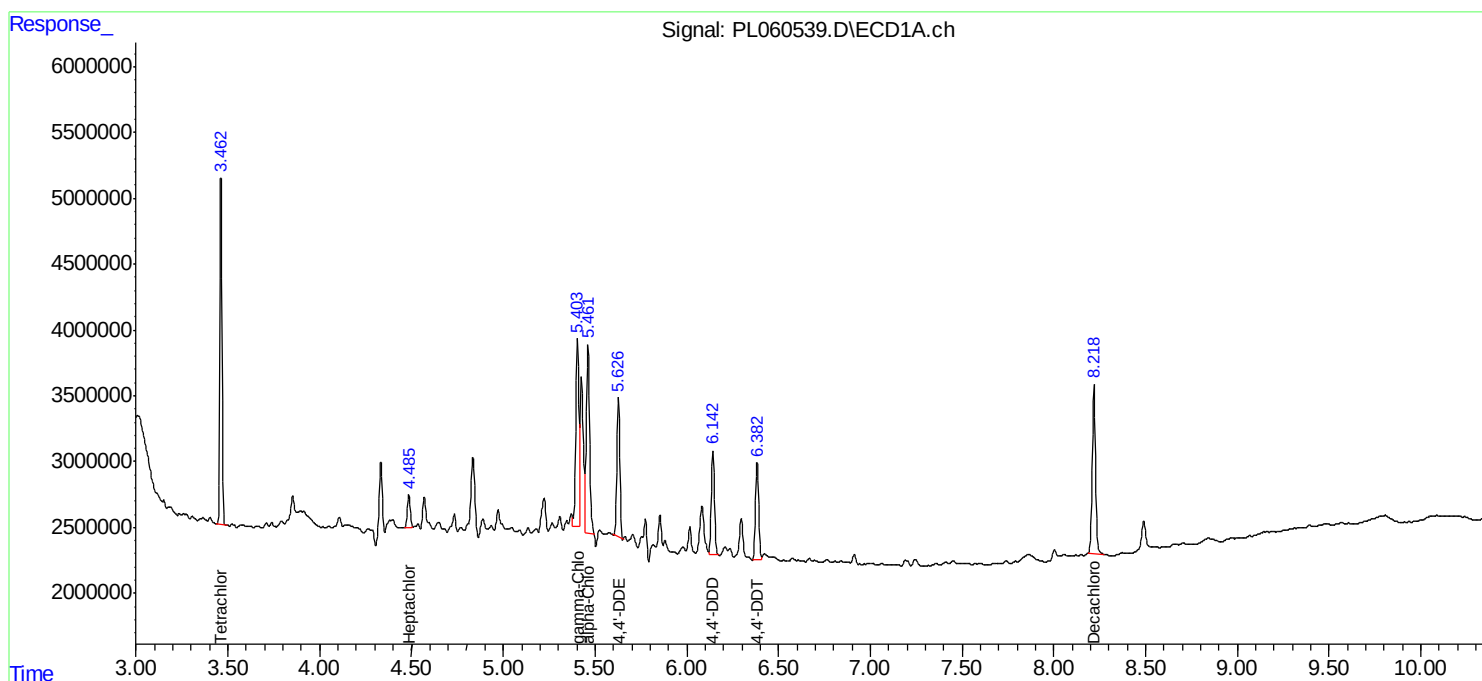
Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-A

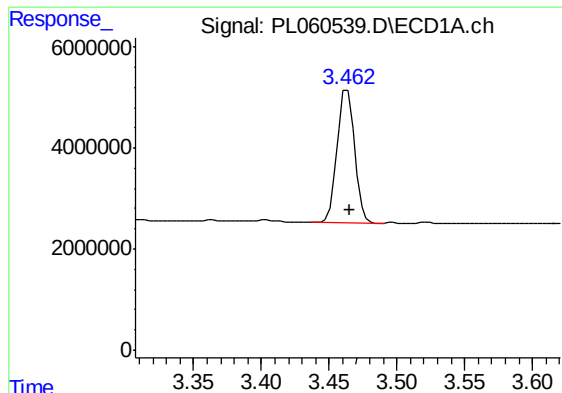
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 17:54:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





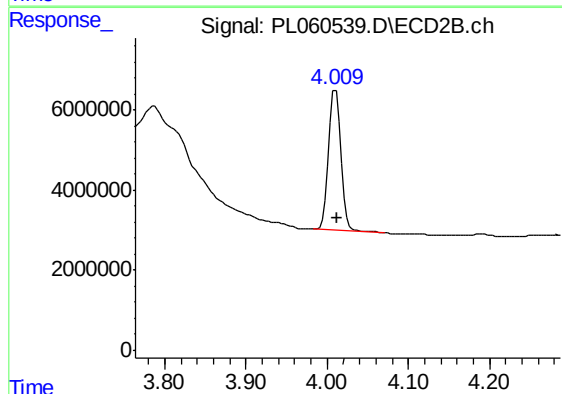
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 23216272
Conc: 11.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-A

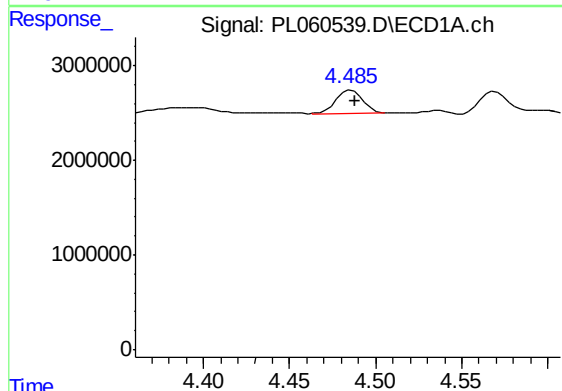
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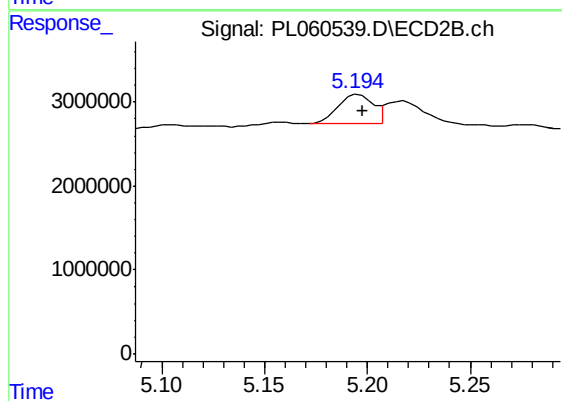
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 36356304
Conc: 13.90 ng/ml



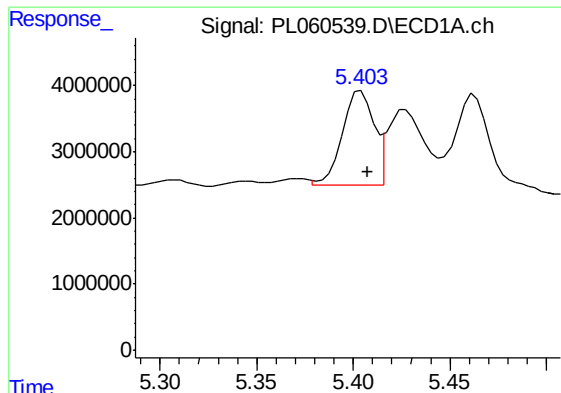
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 2713920
Conc: 1.16 ng/ml m



#4 Heptachlor

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 4722714
Conc: 1.39 ng/ml m



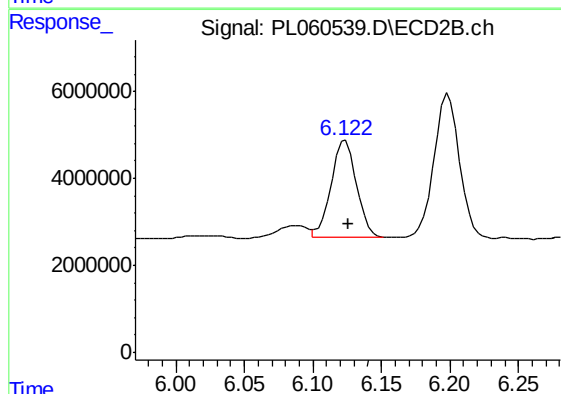
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: -0.005 min
Response: 16369778
Conc: 9.03 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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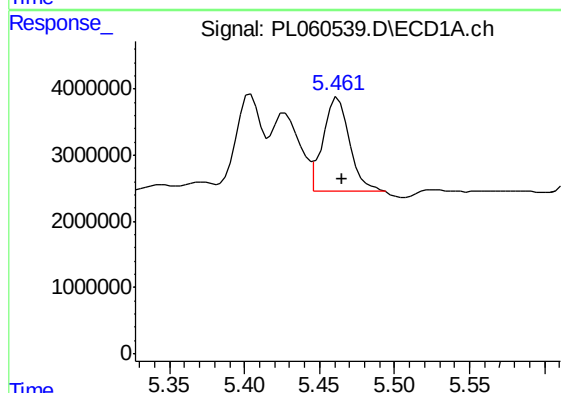
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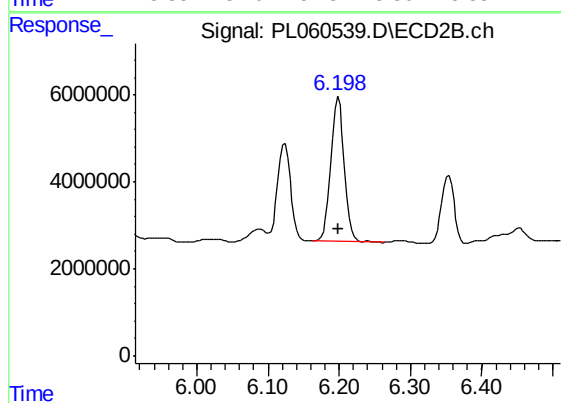
#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 28601004
Conc: 10.12 ng/ml m



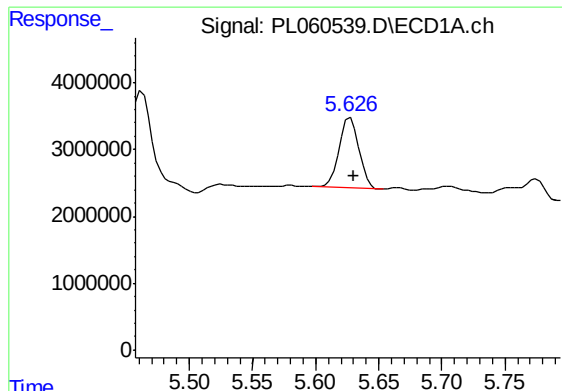
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 17061717
Conc: 9.47 ng/ml m



#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 43508977
Conc: 14.90 ng/ml



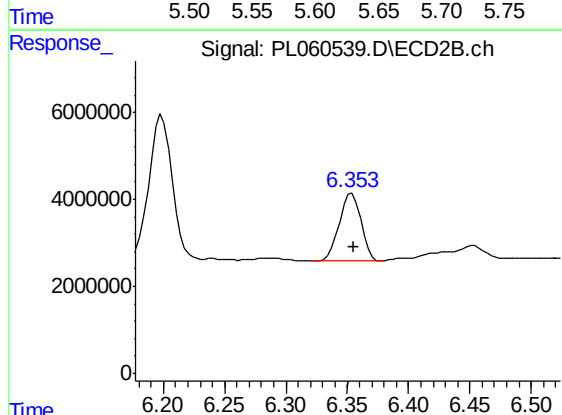
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 11574950
Conc: 6.87 ng/ml

Instrument :
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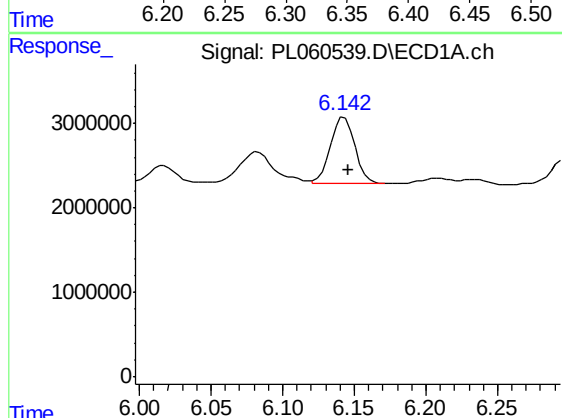
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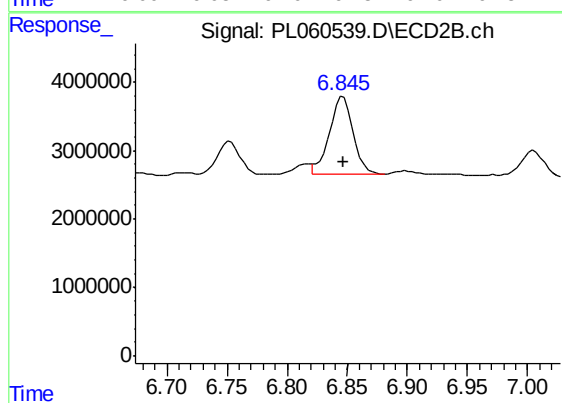
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 19141307
Conc: 7.24 ng/ml



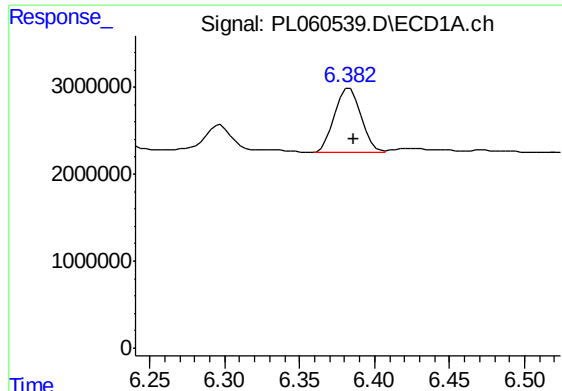
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 9179279
Conc: 6.35 ng/ml m



#16 4,4'-DDD

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 15545143
Conc: 7.46 ng/ml m



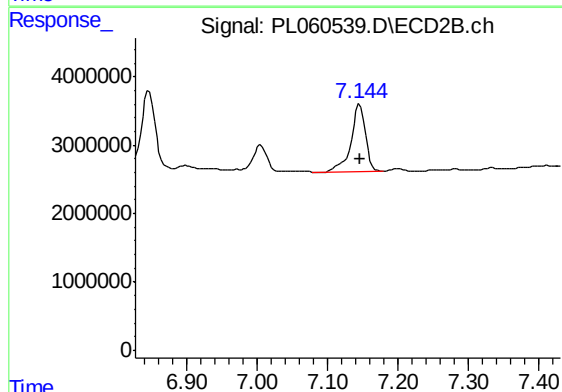
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 8891117
Conc: 6.51 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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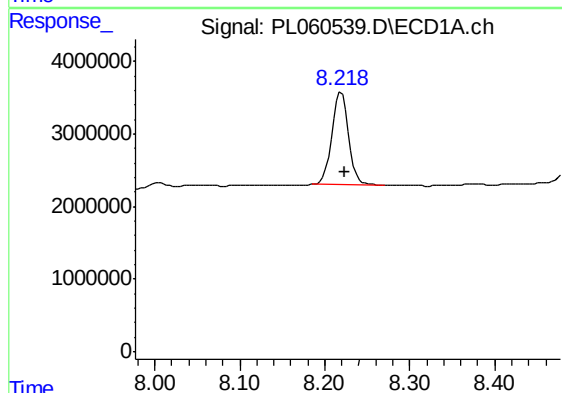
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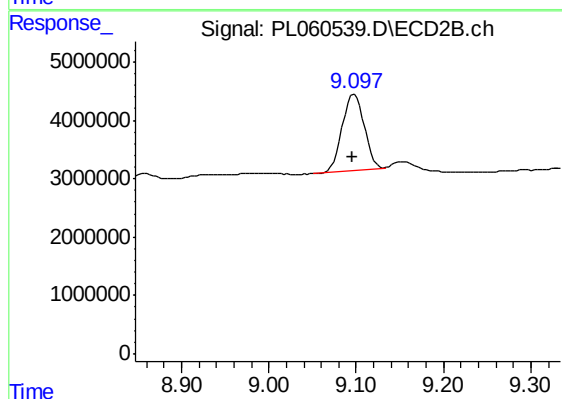
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 13901615
Conc: 6.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 17591494
Conc: 11.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 22946124
Conc: 12.76 ng/ml