

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 20:43
 Operator : AR\AJ
 Sample : M3294-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:55:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.638	5.568	6285687	15905063	15.196	15.665
28)	SA Decachlor...	10.408	11.489	7654271	15480099	13.319	15.955
Target Compounds							
8)	B Heptachlo...	7.077	8.027	205320	644105	0.385m	0.557m#
10)	B gamma-Chl...	7.355	8.296	764400	2213952	1.395m	1.933 #
11)	B alpha-Chl...	7.427	8.383	729266	1274160	1.325	1.109
12)	B 4,4'-DDE	7.642	8.567	291869	626620	0.604	0.593
16)	A 4,4'-DDD	8.224	9.102	243977	927321	0.568m	1.085m#
19)	B Endosulfa...	8.789	9.564	388843	1178292	0.756	1.293 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
Data File : PL068810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 20:43
Operator : AR\AJ
Sample : M3294-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

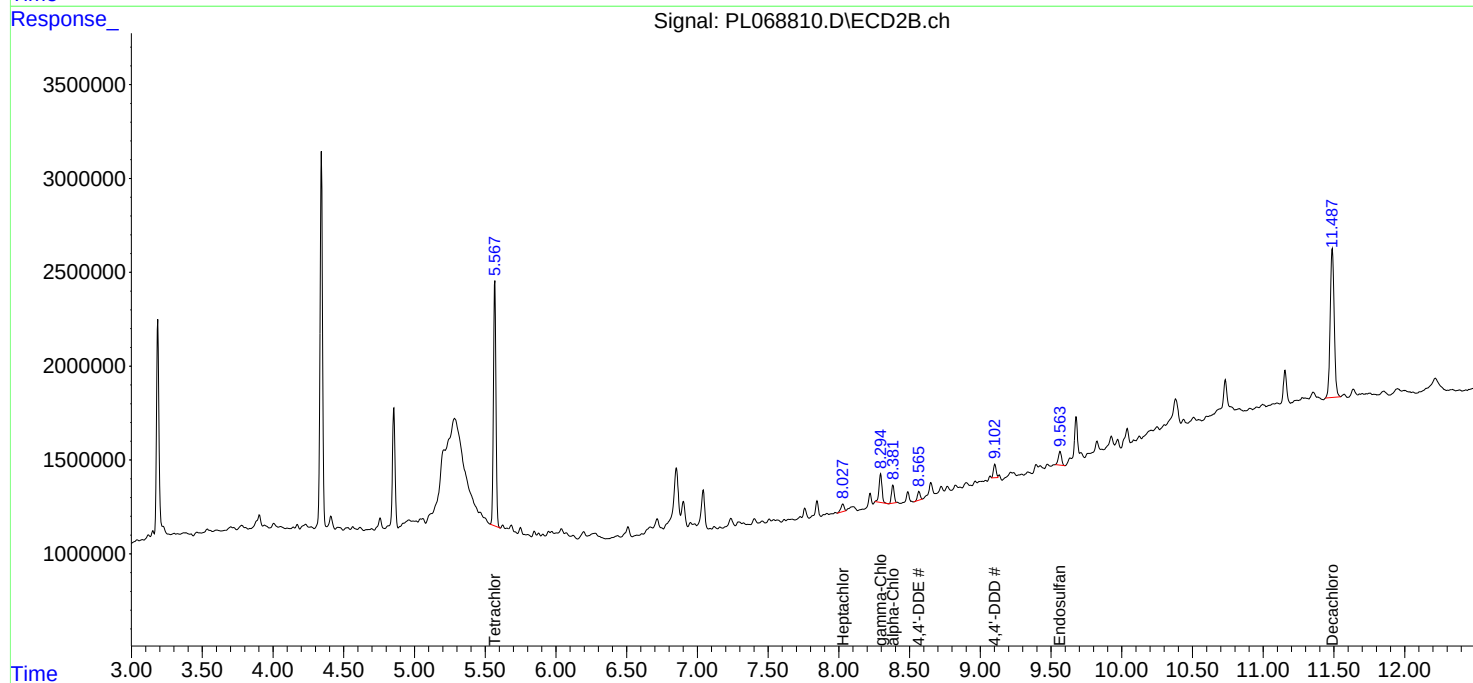
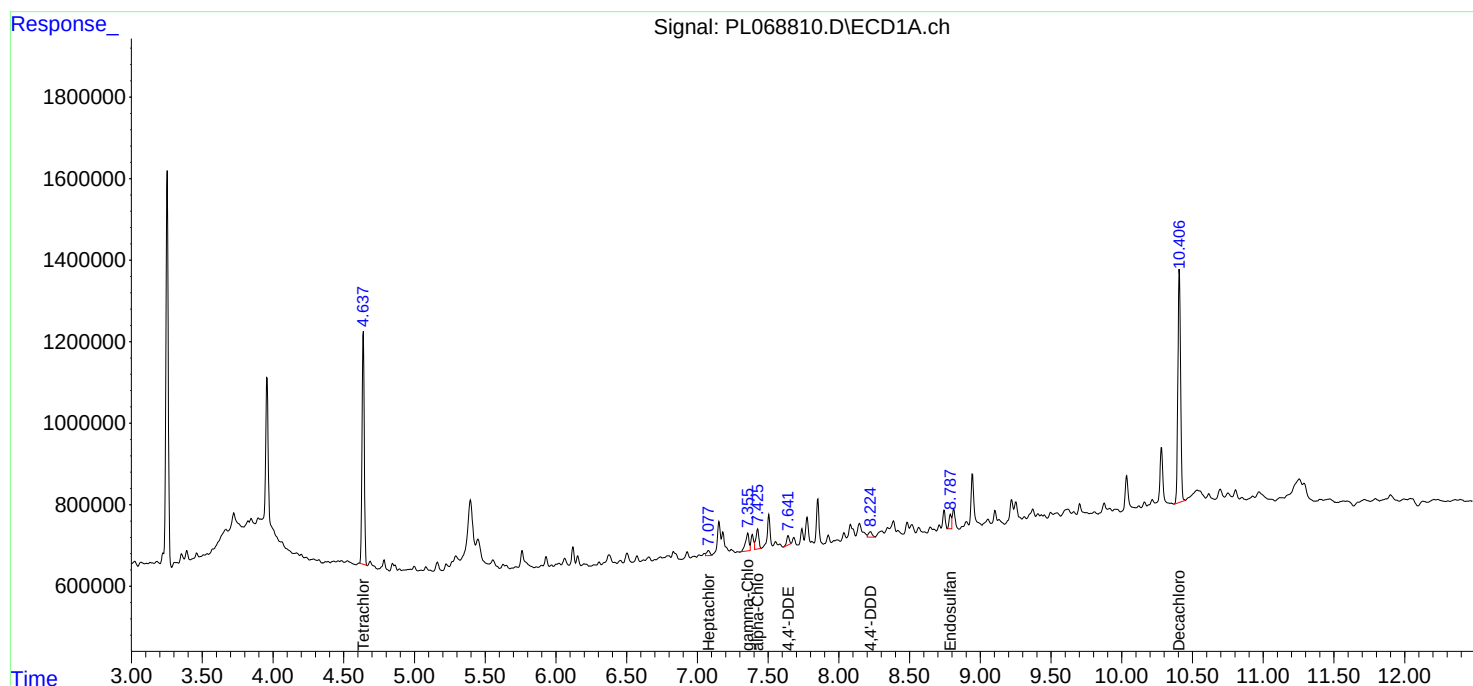
Instrument :
ECD_L
ClientSampled :
RBR-018

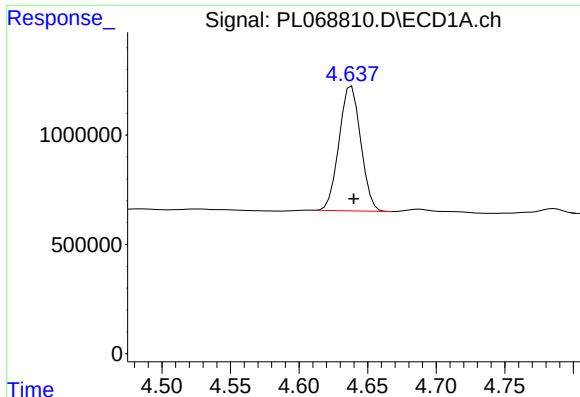
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:55:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
Response 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





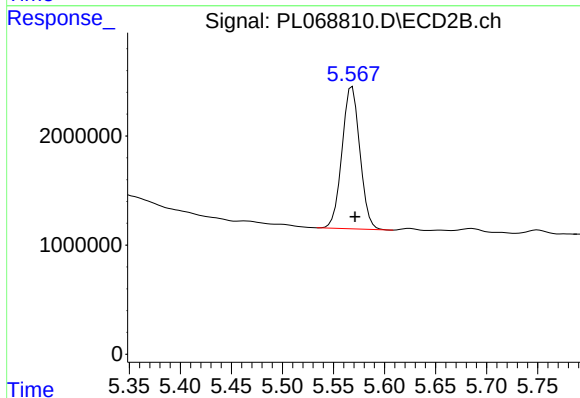
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 6285687
Conc: 15.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018

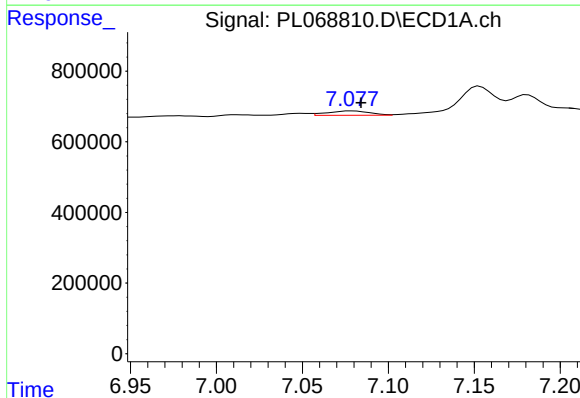
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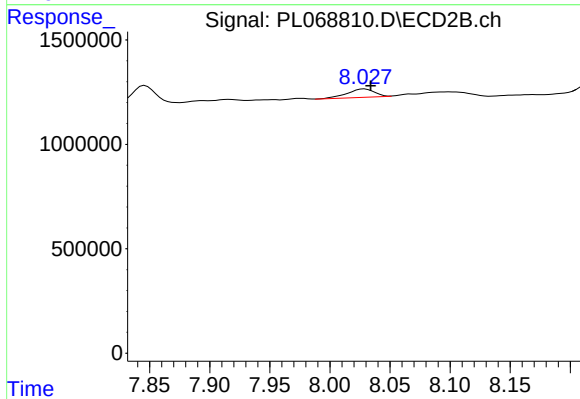
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 15905063
Conc: 15.66 ng/ml



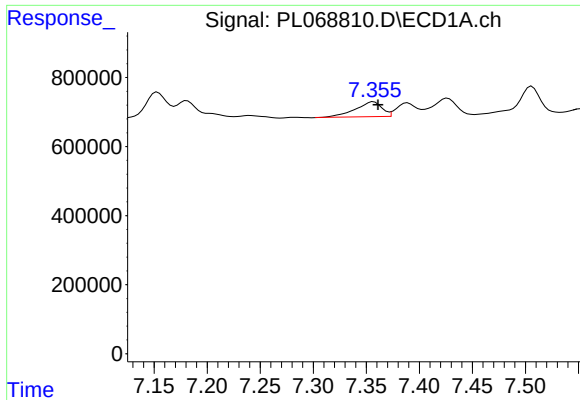
#8 Heptachlor epoxide

R.T.: 7.077 min
Delta R.T.: -0.007 min
Response: 205320
Conc: 0.39 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.027 min
Delta R.T.: -0.007 min
Response: 644105
Conc: 0.56 ng/ml m



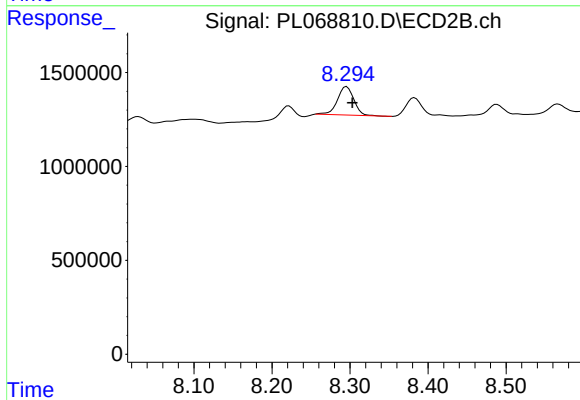
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.006 min
Response: 764400
Conc: 1.39 ng/ml m

Instrument :
ECD_L
ClientSampleId :
RBR-018

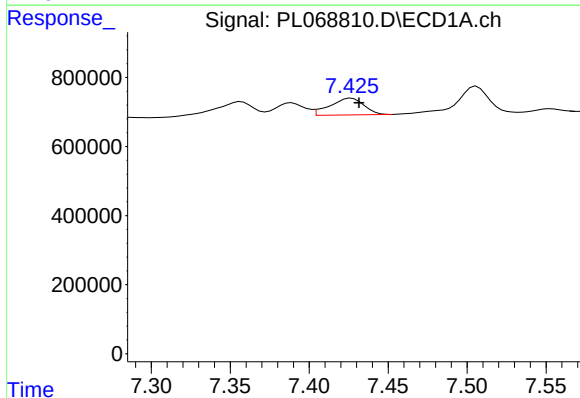
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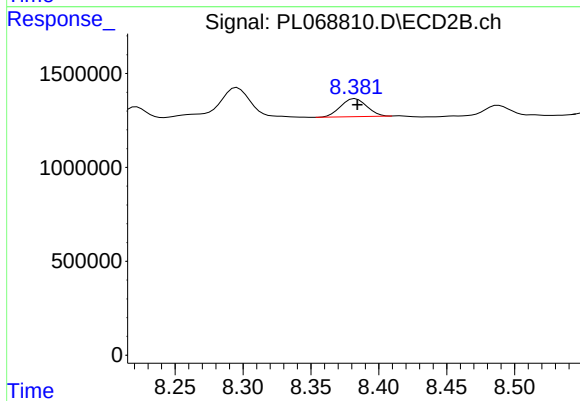
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 2213952
Conc: 1.93 ng/ml



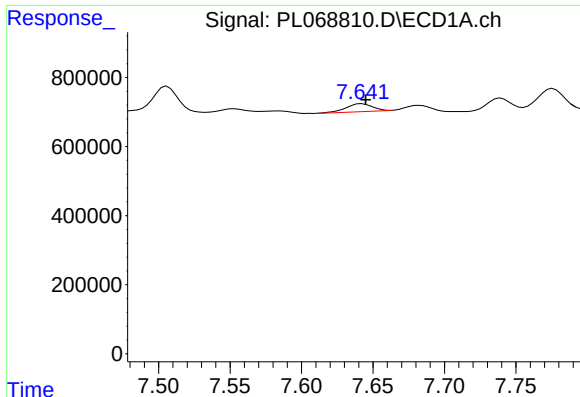
#11 alpha-Chlordane

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 729266
Conc: 1.33 ng/ml



#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 1274160
Conc: 1.11 ng/ml



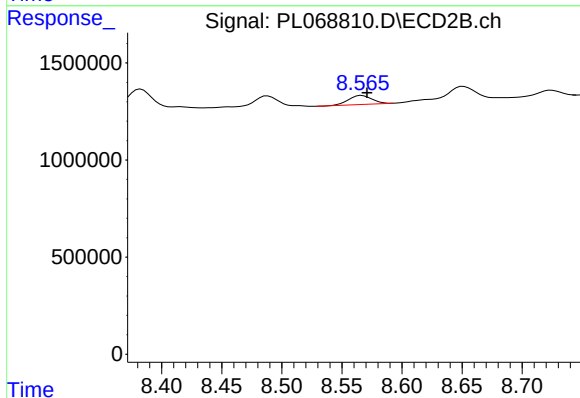
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 291869
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018

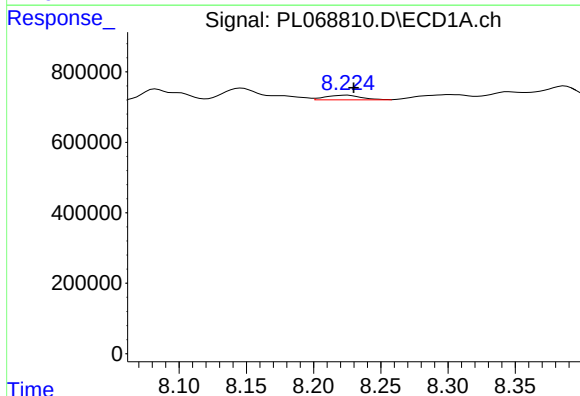
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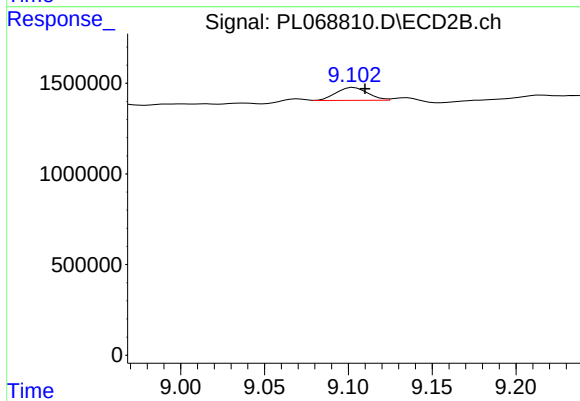
#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 626620
Conc: 0.59 ng/ml



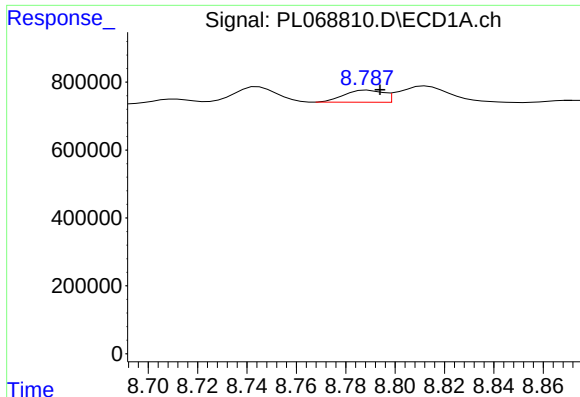
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 243977
Conc: 0.57 ng/ml m



#16 4,4'-DDD

R.T.: 9.102 min
Delta R.T.: -0.008 min
Response: 927321
Conc: 1.09 ng/ml m



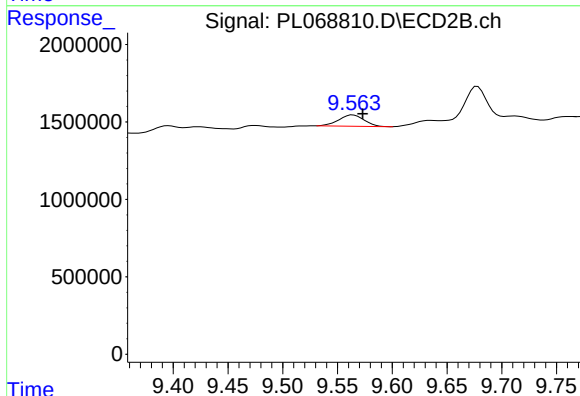
#19 Endosulfan Sulfate

R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 388843
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018

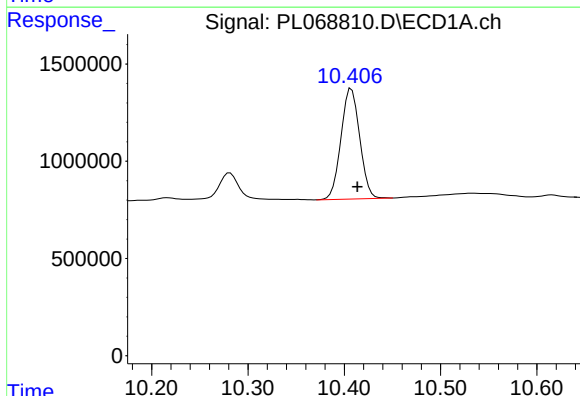
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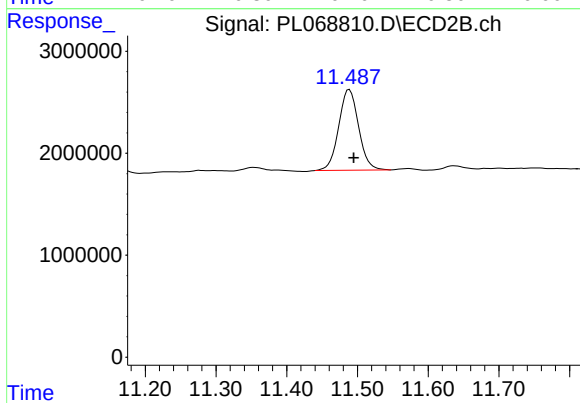
#19 Endosulfan Sulfate

R.T.: 9.564 min
Delta R.T.: -0.009 min
Response: 1178292
Conc: 1.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 7654271
Conc: 13.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 15480099
Conc: 15.95 ng/ml