

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080819\
 Data File : PL051205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 04:06
 Operator : SM\AJ
 Sample : K4092-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-080719-C

Manual Integrations
 APPROVED

Ankita
 8/12/2019 10:11:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:41:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.316	3.927	111.4E6	27157534	11.089	9.518
28)	SA Decachlor...	7.978	8.957	93146970	28950738	9.199	10.237
Target Compounds							
5)	MB Aldrin	4.537	5.399	24786535	4011395	1.600	1.064m#
10)	B gamma-Chl...	5.199	6.021	19124900	5718610	1.212	1.548m#
11)	B alpha-Chl...	5.254	6.094	20794535	9881706	1.363	2.696m#
12)	B 4,4'-DDE	5.422	6.253	29512022	8842864	1.969	2.454
16)	A 4,4'-DDD	5.928	6.745	18033265	2959191	1.505	1.111m#
17)	MA 4,4'-DDT	6.166	7.040	17280784	4263691	1.395	1.579m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080819\
Data File : PL051205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 04:06
Operator : SM\AJ
Sample : K4092-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

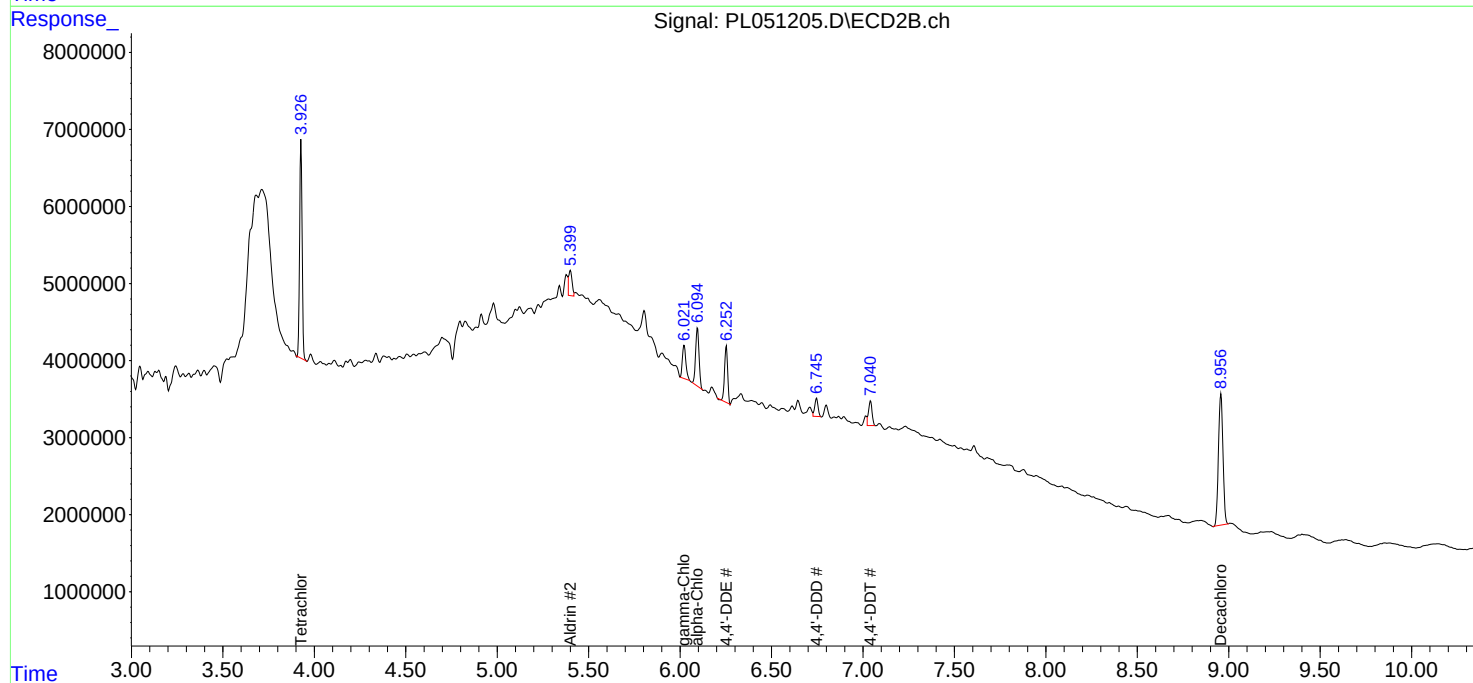
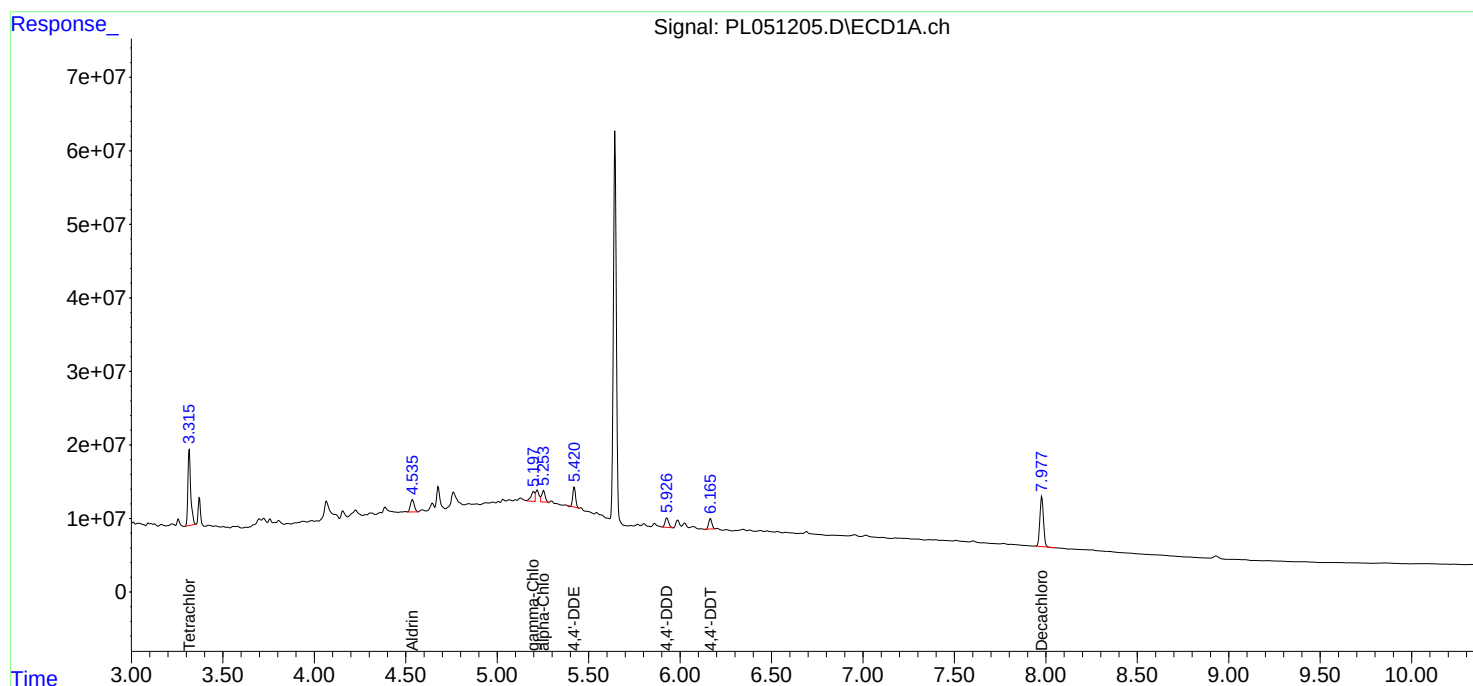
Instrument :
ECD_L
ClientSampleId :
EO-01-080719-C

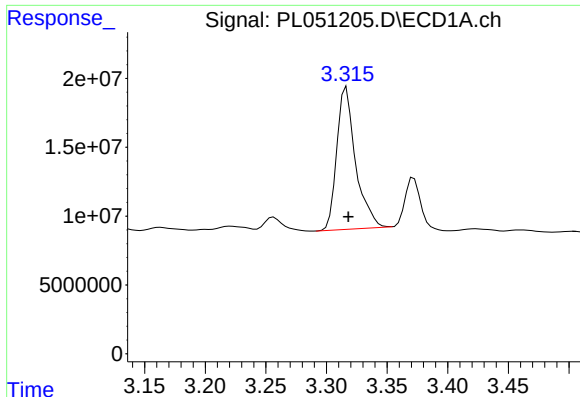
Manual Integrations
APPROVED

Ankita
8/12/2019 10:11:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:41:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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





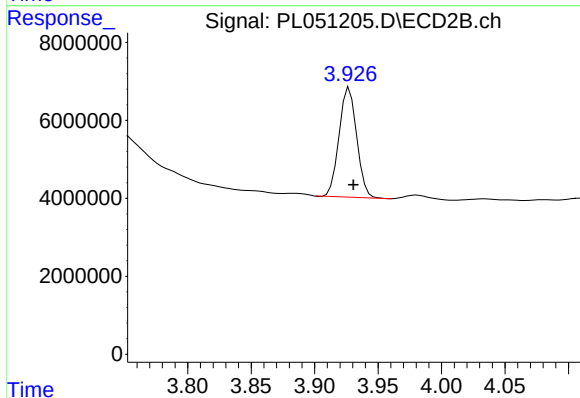
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 111423110
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-080719-C

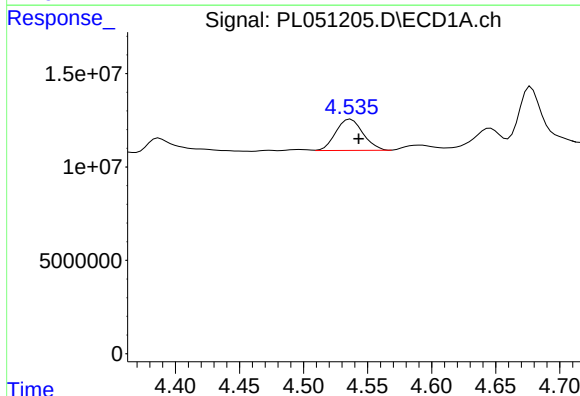
Manual Integrations
APPROVED

Ankita
8/12/2019 10:11:19 AM



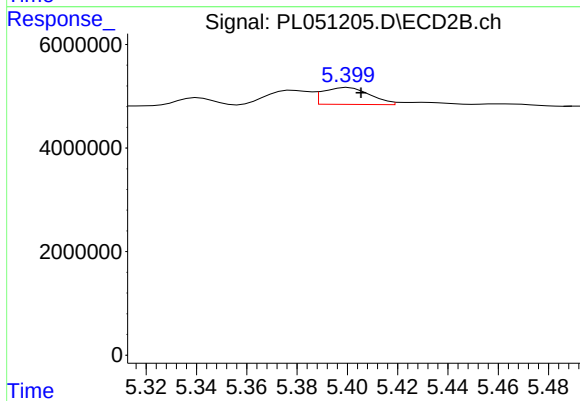
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 27157534
Conc: 9.52 ng/ml



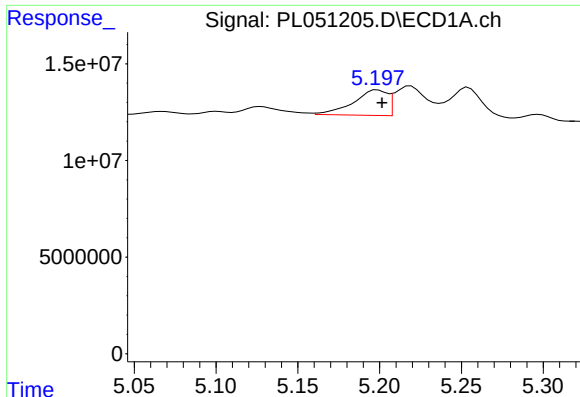
#5 Aldrin

R.T.: 4.537 min
Delta R.T.: -0.006 min
Response: 24786535
Conc: 1.60 ng/ml



#5 Aldrin

R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 4011395
Conc: 1.06 ng/ml m



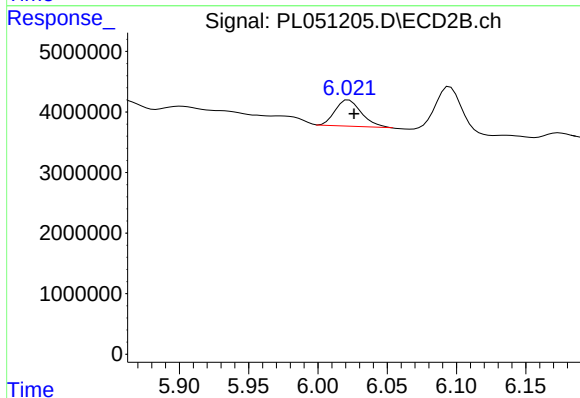
#10 gamma-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 19124900
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-080719-C

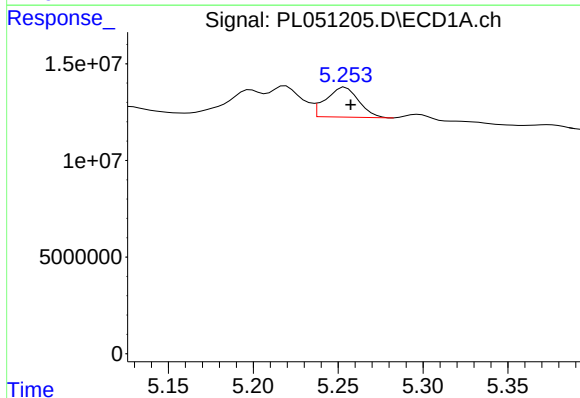
Manual Integrations
APPROVED

Ankita
8/12/2019 10:11:19 AM



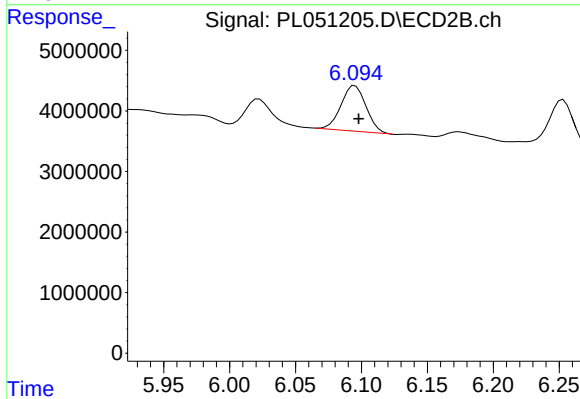
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 5718610
Conc: 1.55 ng/ml m



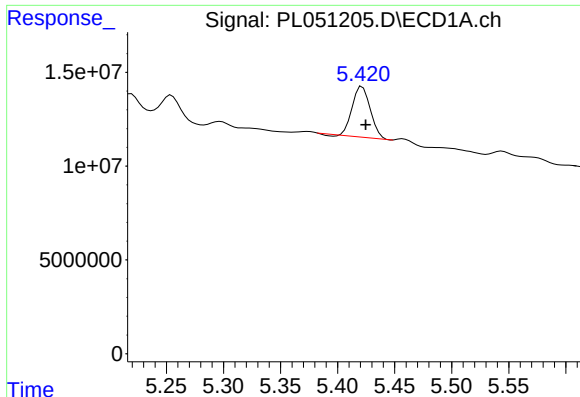
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 20794535
Conc: 1.36 ng/ml



#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 9881706
Conc: 2.70 ng/ml m



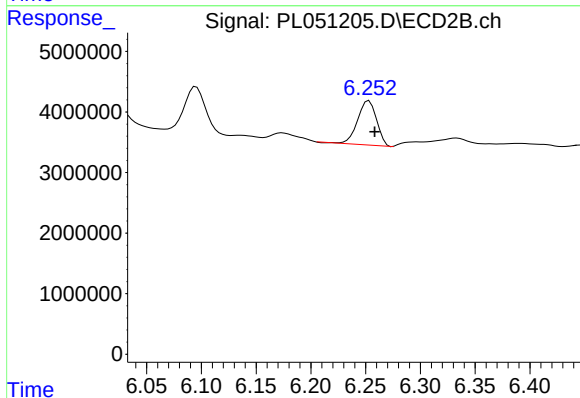
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 29512022
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-080719-C

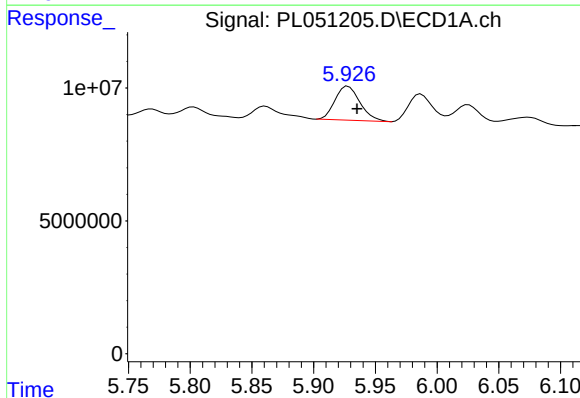
Manual Integrations
APPROVED

Ankita
8/12/2019 10:11:19 AM



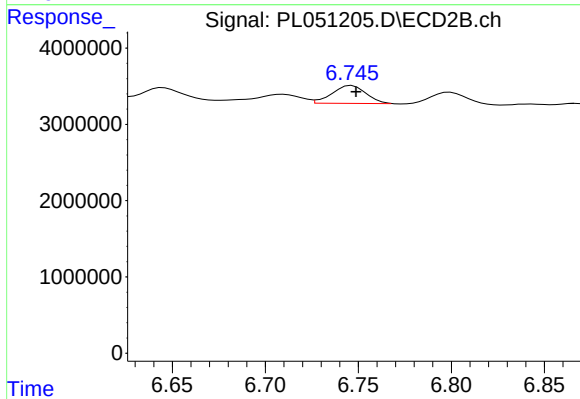
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 8842864
Conc: 2.45 ng/ml



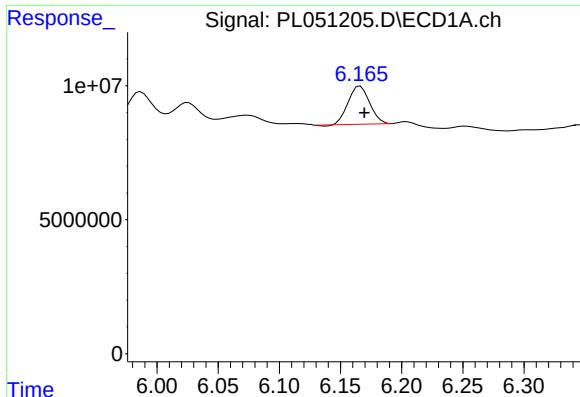
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 18033265
Conc: 1.50 ng/ml



#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 2959191
Conc: 1.11 ng/ml m



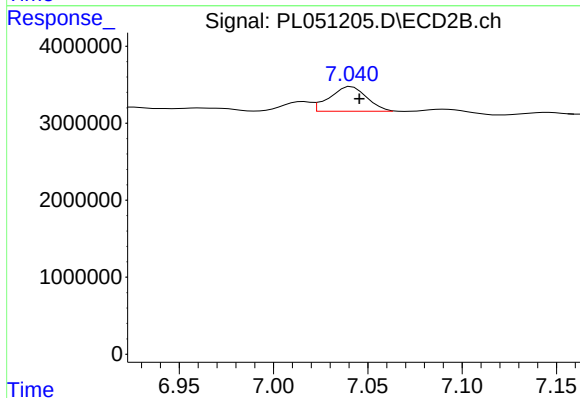
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 17280784
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-080719-C

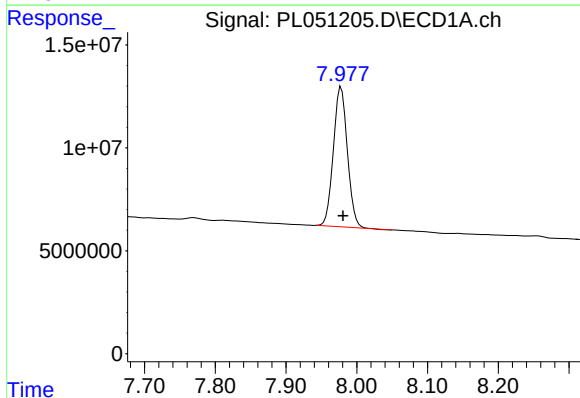
Manual Integrations
APPROVED

Ankita
8/12/2019 10:11:19 AM



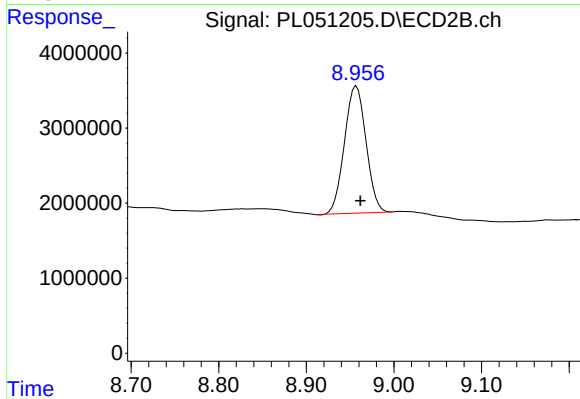
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.006 min
Response: 4263691
Conc: 1.58 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 93146970
Conc: 9.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 28950738
Conc: 10.24 ng/ml