

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 01:57
 Operator : AR\AJ
 Sample : M2169-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CF-4

Manual Integrations
 APPROVED

Ankita
 4/27/2021 2:04:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:43:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	15504906	207.9E6	19.036	19.741
28)	SA Decachlor...	8.255	9.040	22607600	162.1E6	18.637	19.101
Target Compounds							
12)	B 4,4'-DDE	5.654	6.315	240.0E6	2454.9E6	197.677	173.861
13)	MA Dieldrin	5.789	6.465	3665504	41742697	2.872	2.968
15)	B Endosulfa...	6.323	6.900	864600	14906980	0.765m	1.295 #
16)	A 4,4'-DDD	6.171	6.805	3910150	66242715	3.907	5.944 #
17)	MA 4,4'-DDT	6.413	7.104	287.4E6	2712.1E6	281.417	271.963
19)	B Endosulfa...	6.699	7.236	1409637	25613917	1.194m	2.361m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 01:57
Operator : AR\AJ
Sample : M2169-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

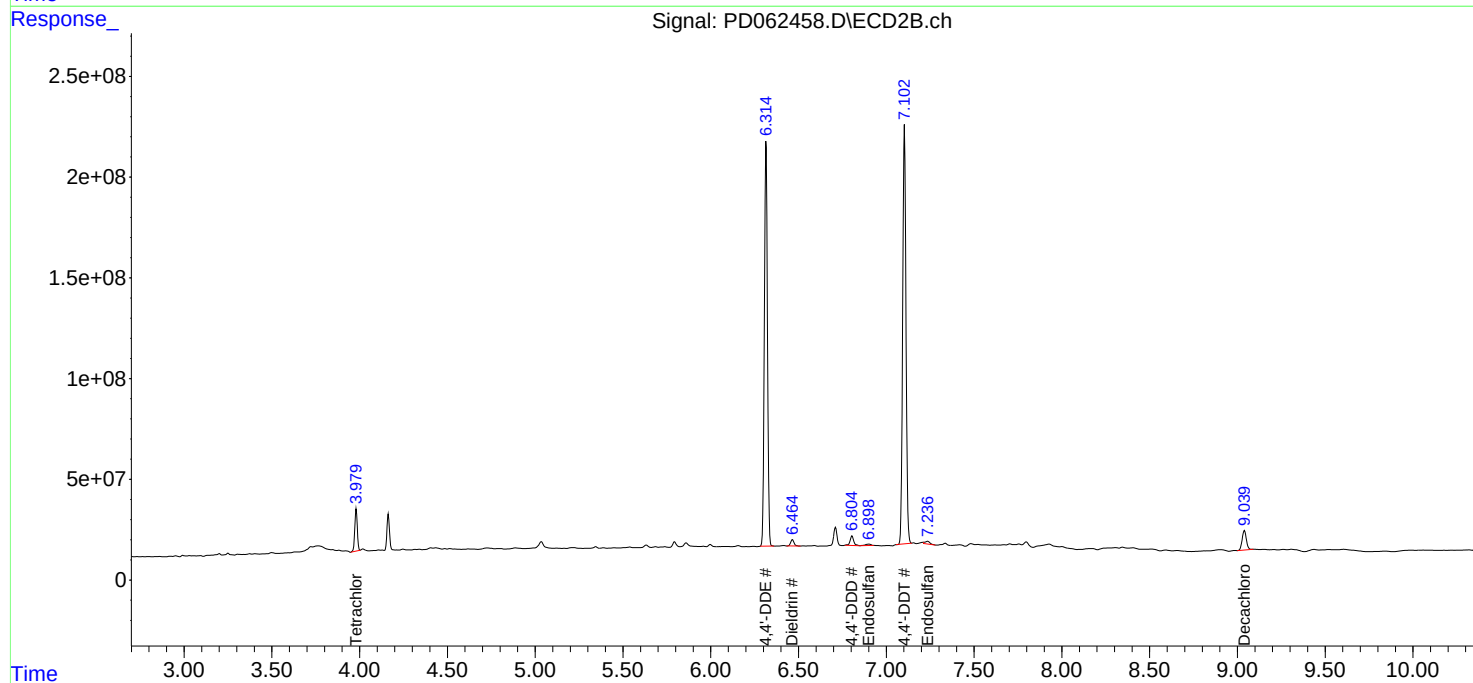
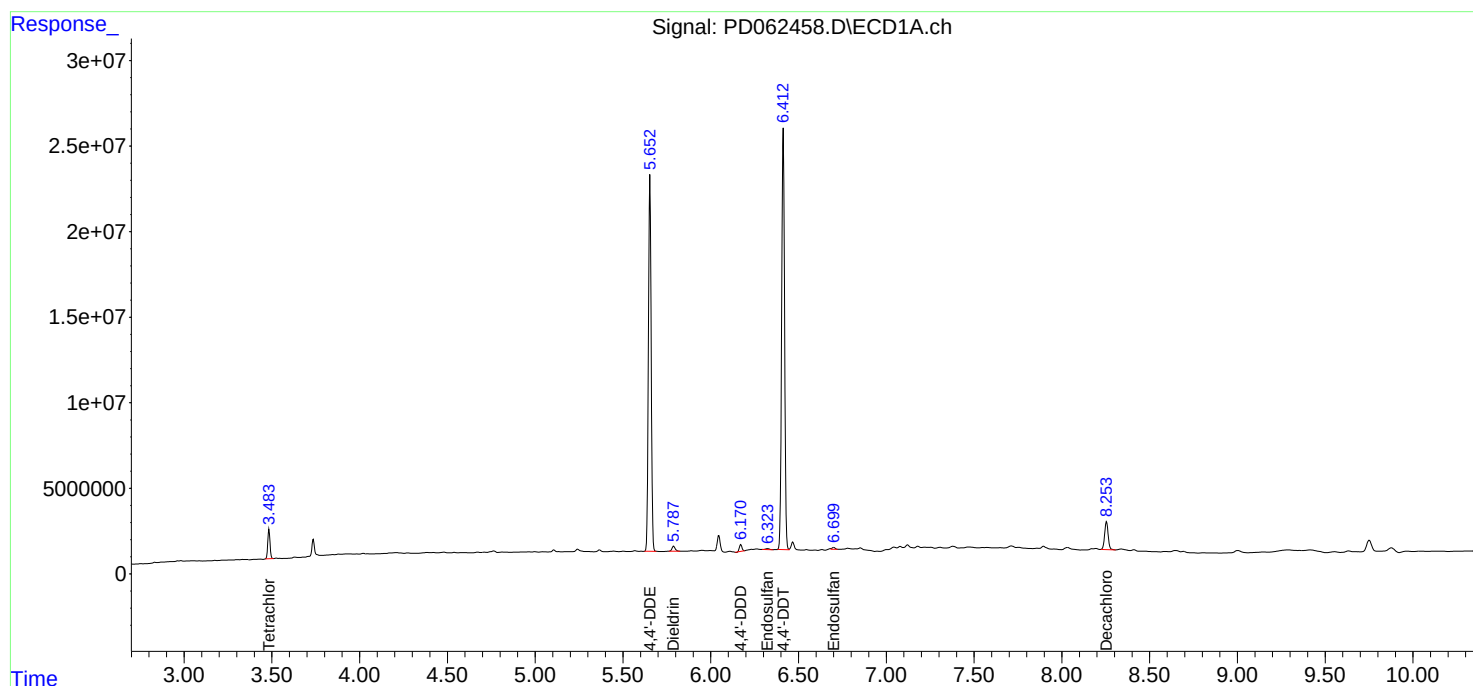
Instrument :
ECD_D
ClientSampled :
CF-4

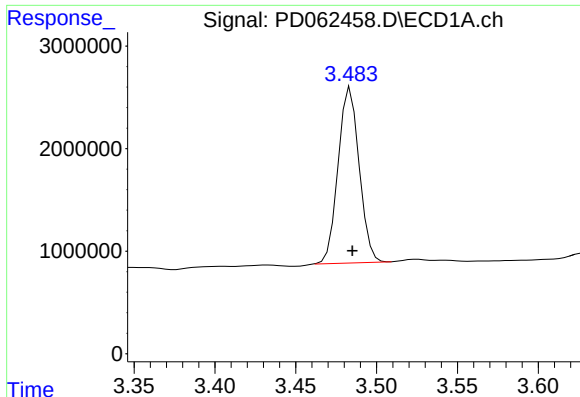
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 05:43:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm





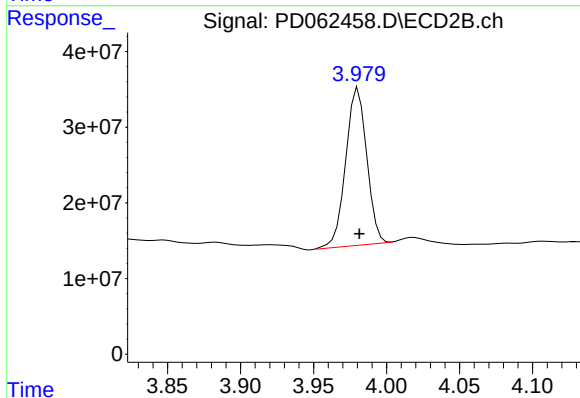
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.001 min
Response: 15504906
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4

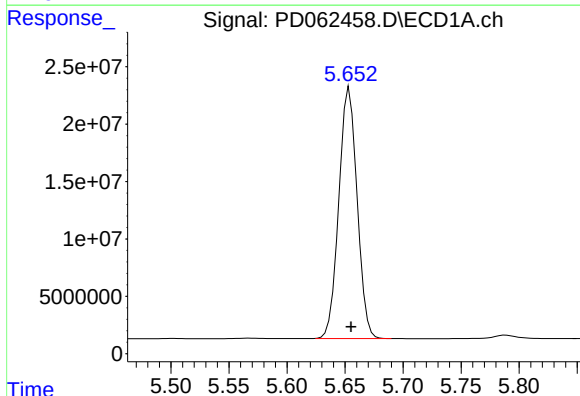
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:51 PM



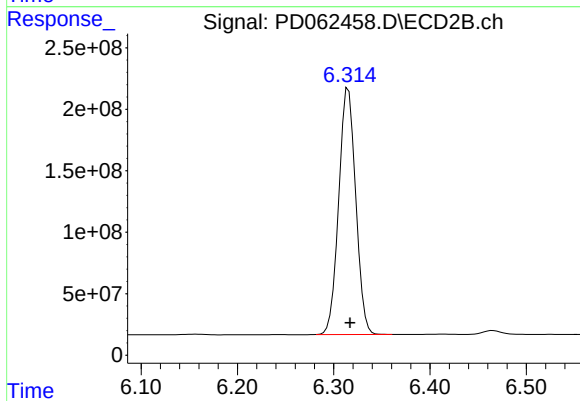
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 207902989
Conc: 19.74 ng/ml



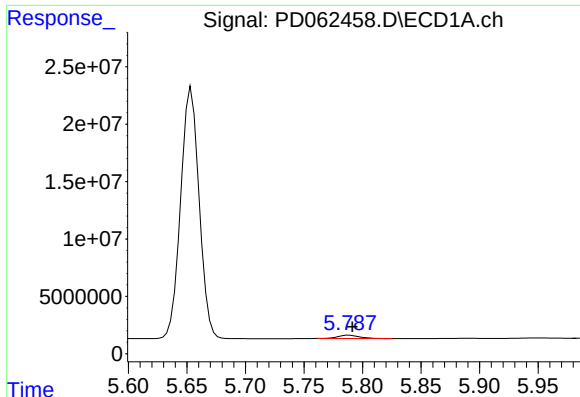
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 239957930
Conc: 197.68 ng/ml



#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 2454862374
Conc: 173.86 ng/ml



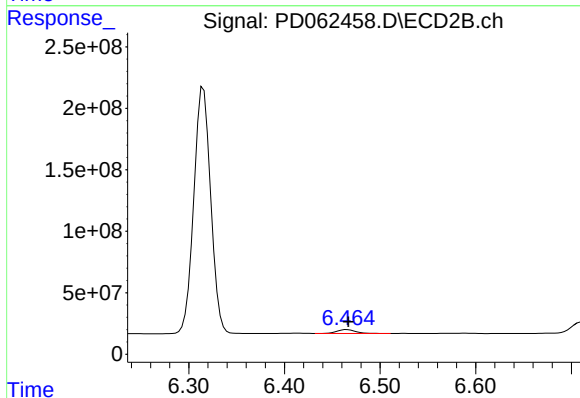
#13 Dieldrin

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 3665504
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4

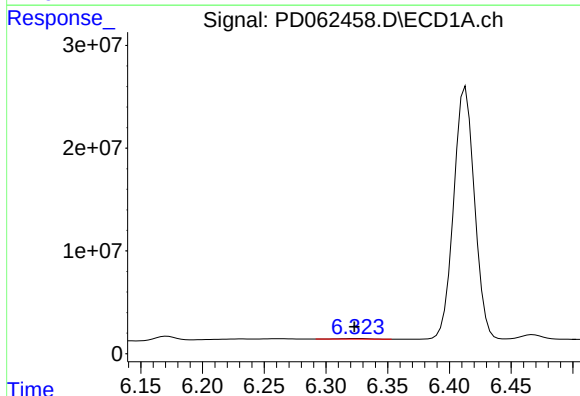
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:51 PM



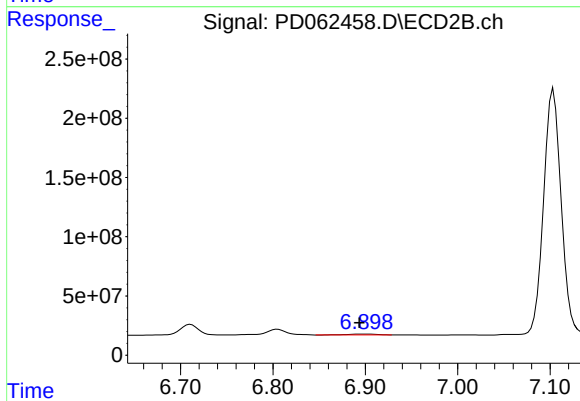
#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 41742697
Conc: 2.97 ng/ml



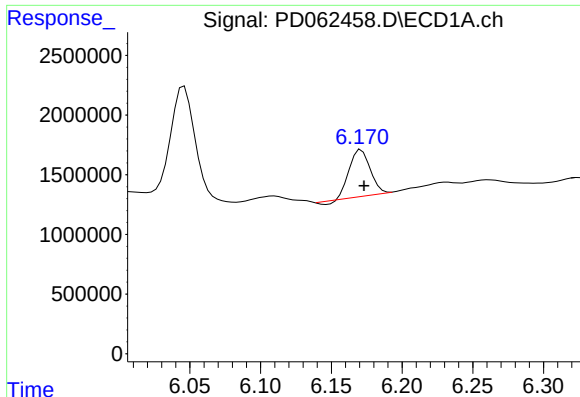
#15 Endosulfan II

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 864600
Conc: 0.77 ng/ml m



#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.006 min
Response: 14906980
Conc: 1.30 ng/ml



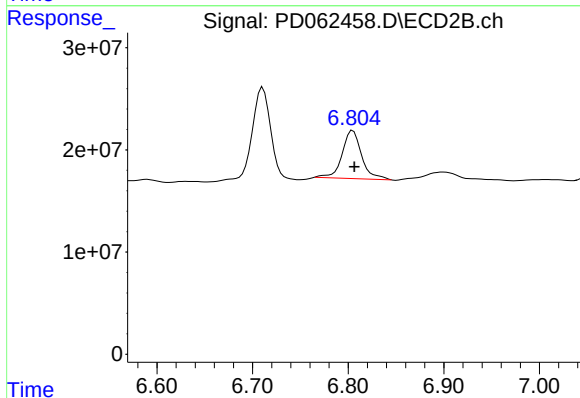
#16 4,4'-DDD

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 3910150
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4

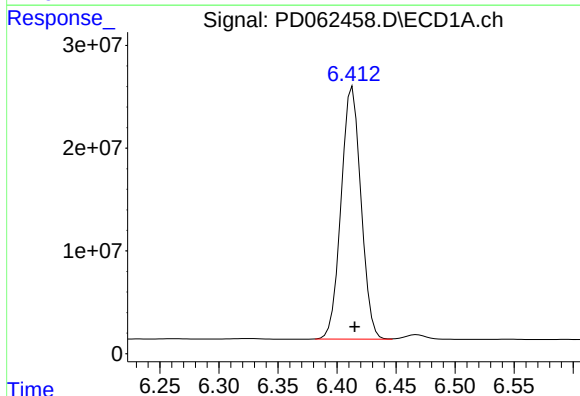
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:51 PM



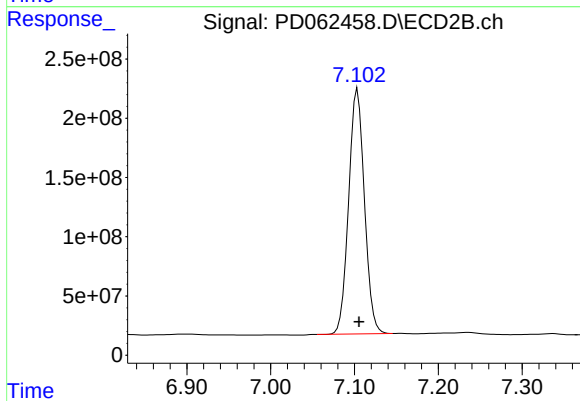
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 66242715
Conc: 5.94 ng/ml



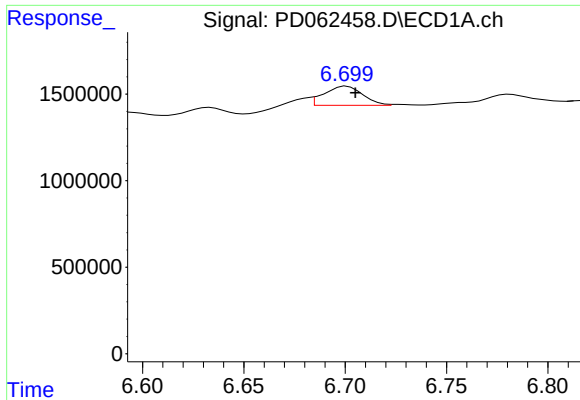
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 287375615
Conc: 281.42 ng/ml



#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 2712077607
Conc: 271.96 ng/ml



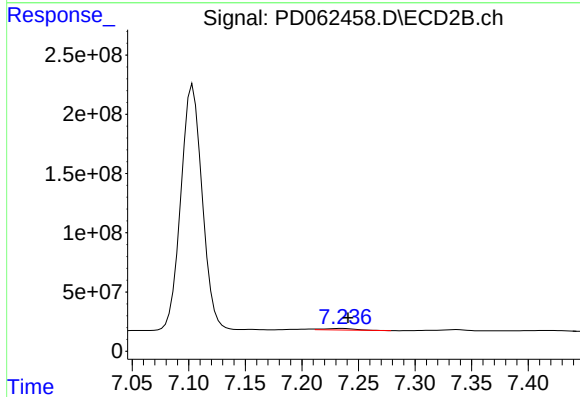
#19 Endosulfan Sulfate

R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 1409637
Conc: 1.19 ng/ml m

Instrument :
ECD_D
ClientSampleId :
CF-4

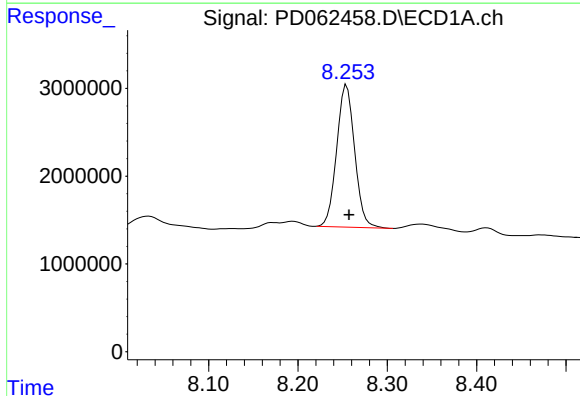
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:51 PM



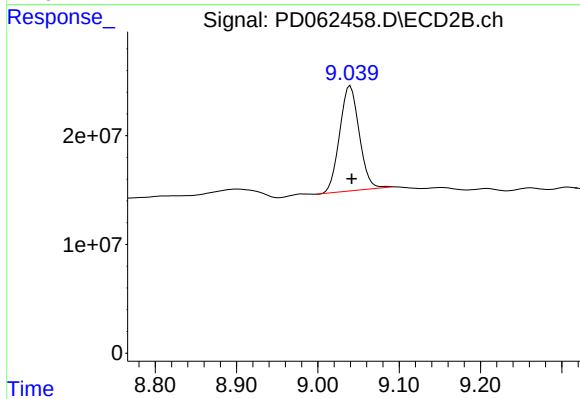
#19 Endosulfan Sulfate

R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 25613917
Conc: 2.36 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 22607600
Conc: 18.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 162074160
Conc: 19.10 ng/ml