

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 16:31
 Operator : DD\AJ
 Sample : L4564-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-017-B

Manual Integrations
 APPROVED

Ankita
 11/2/2020 3:02:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 17:28:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.951	26113596	44765328	15.182	15.233
28)	SA Decachlor...	8.127	8.990	24481280	32543406	15.260	15.549
Target Compounds							
4)	MA Heptachlor	4.420	5.124	3023739	6705305	1.409	1.681m
10)	B gamma-Chl...	5.328	6.046	21435593	60821562	11.898m	18.067m#
11)	B alpha-Chl...	5.385	6.120	37154580	114.5E6	20.553m	33.985m#
12)	B 4,4'-DDE	5.551	6.276	9111756	22284021	5.507	6.916 #
16)	A 4,4'-DDD	6.062	6.769	6559430	19207931	4.637m	7.503 #
17)	MA 4,4'-DDT	6.301	7.066	19830614	34737677	14.859	15.472

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
Data File : PL062727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 16:31
Operator : DD\AJ
Sample : L4564-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

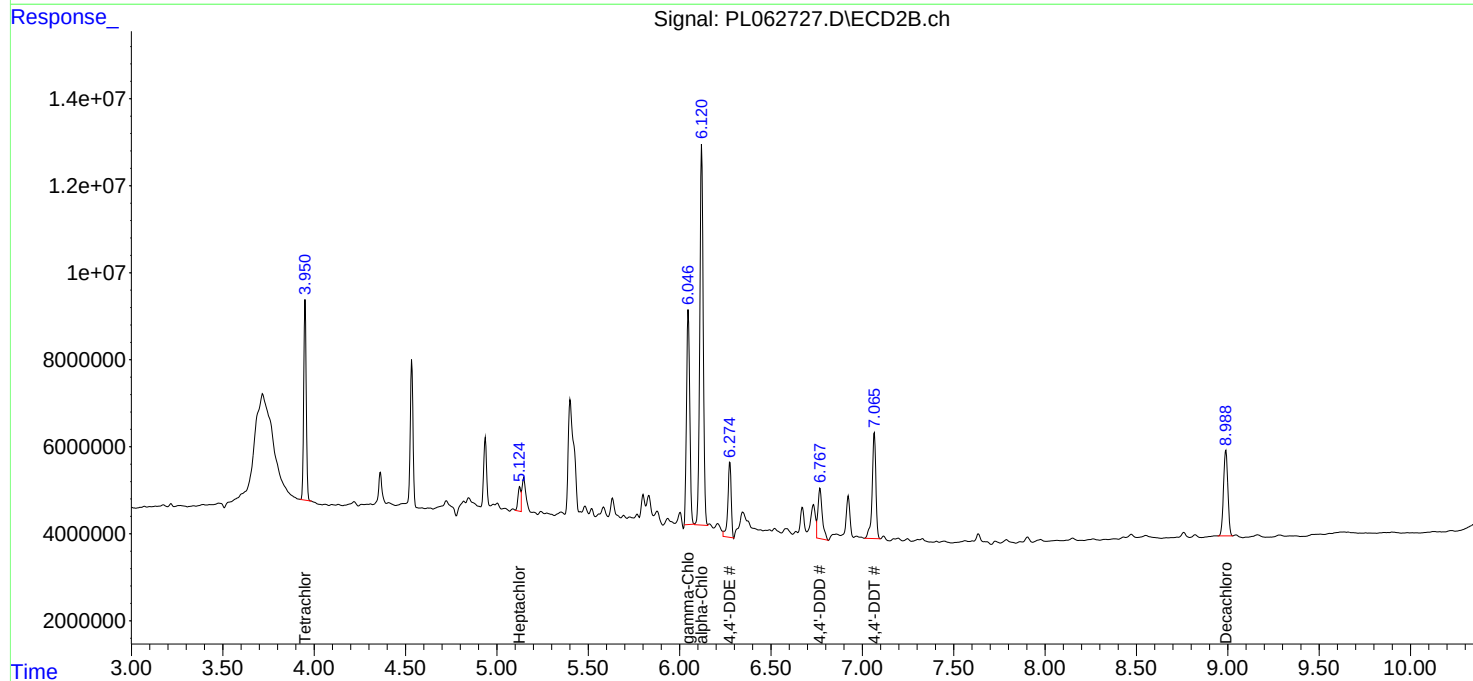
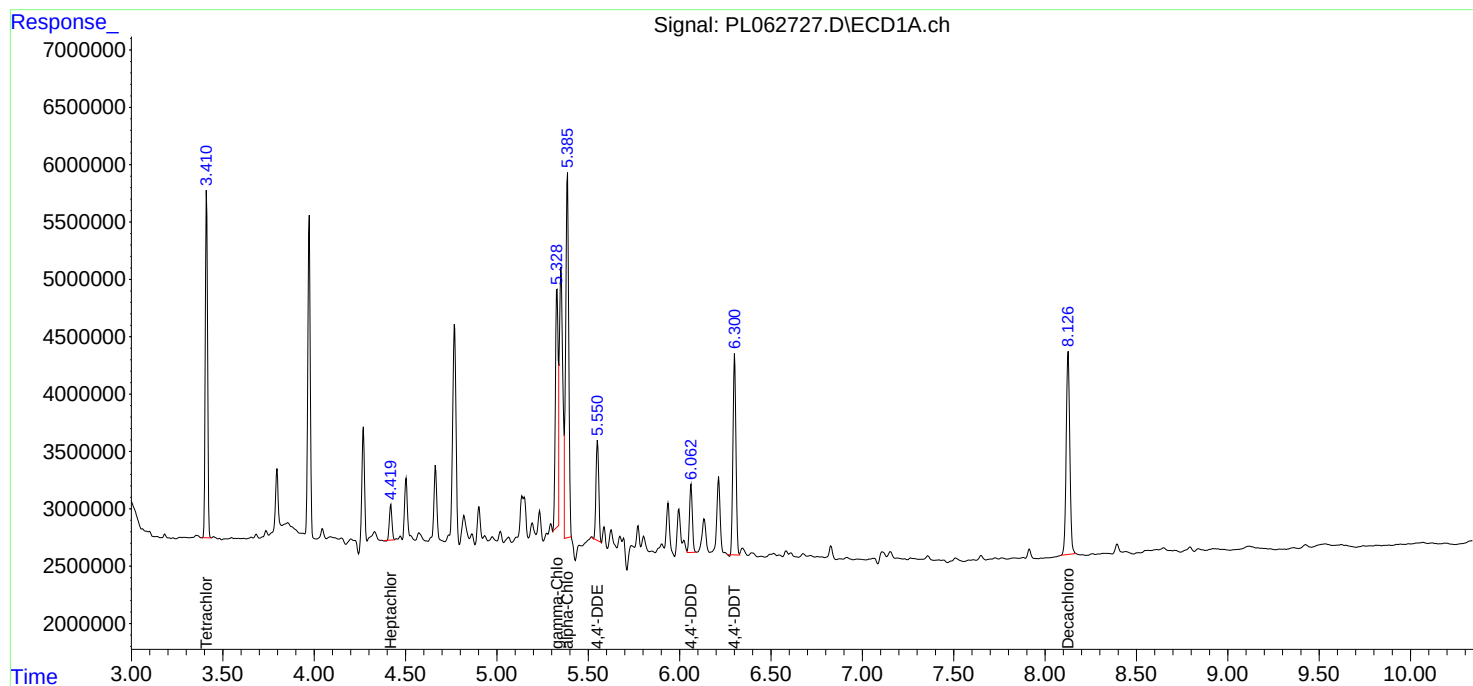
Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

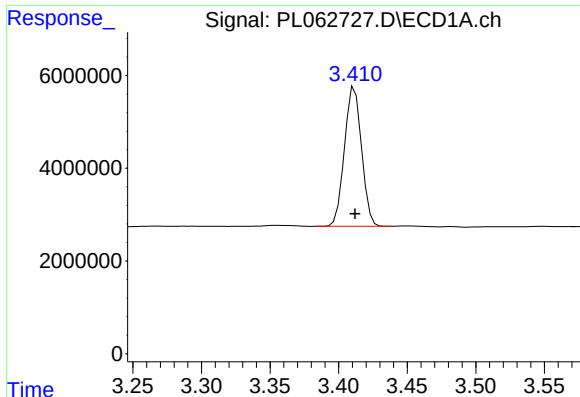
Manual Integrations
APPROVED

Ankita
11/2/2020 3:02:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 17:28:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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





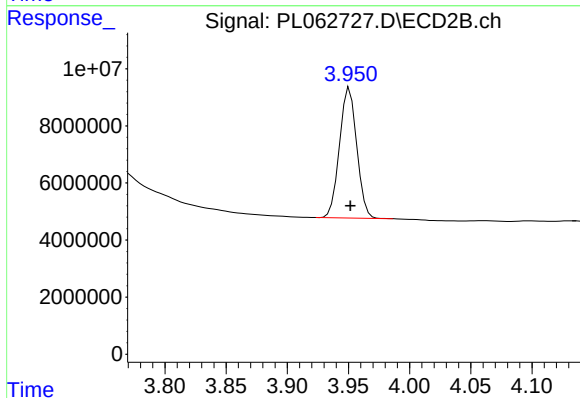
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 26113596
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

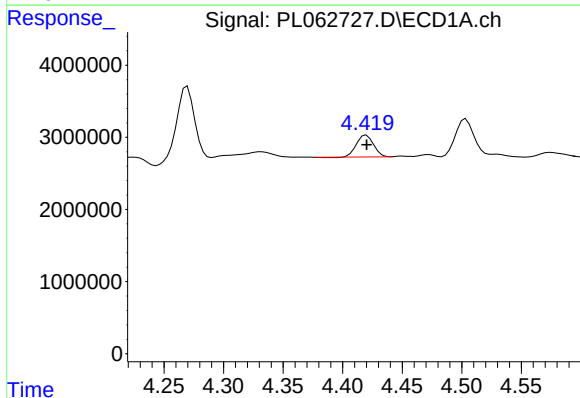
Manual Integrations
APPROVED

Ankita
11/2/2020 3:02:37 PM



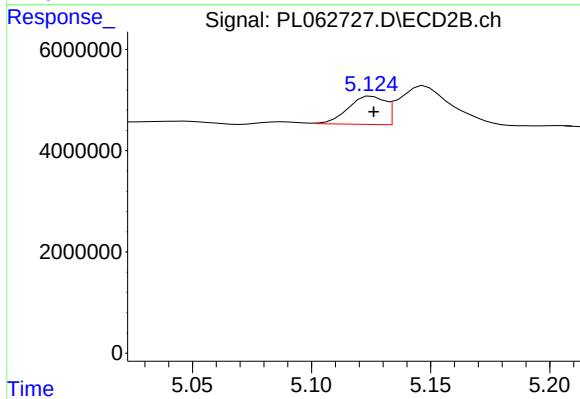
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 44765328
Conc: 15.23 ng/ml



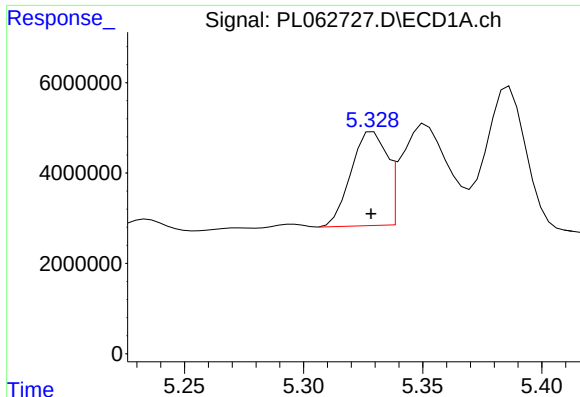
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 3023739
Conc: 1.41 ng/ml



#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 6705305
Conc: 1.68 ng/ml m



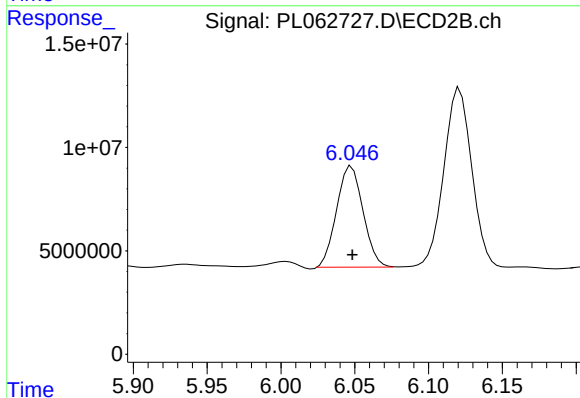
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 21435593
Conc: 11.90 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

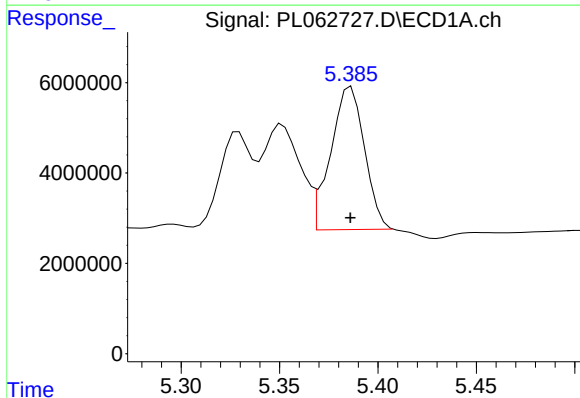
Manual Integrations
APPROVED

Ankita
11/2/2020 3:02:37 PM



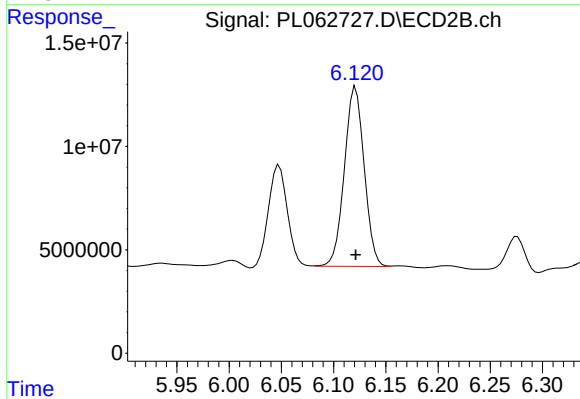
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 60821562
Conc: 18.07 ng/ml m



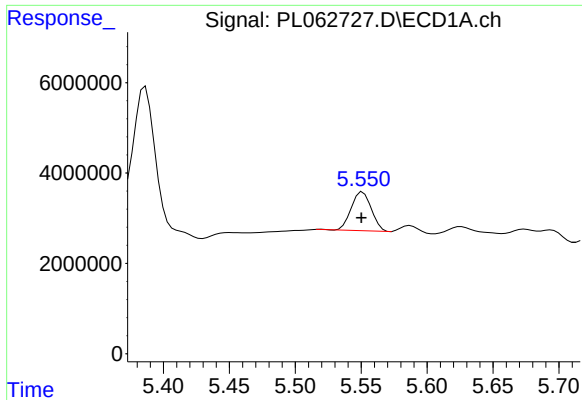
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 37154580
Conc: 20.55 ng/ml m



#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 114492211
Conc: 33.99 ng/ml m



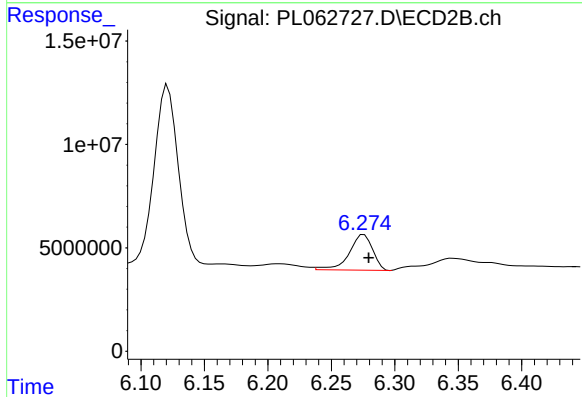
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 9111756
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

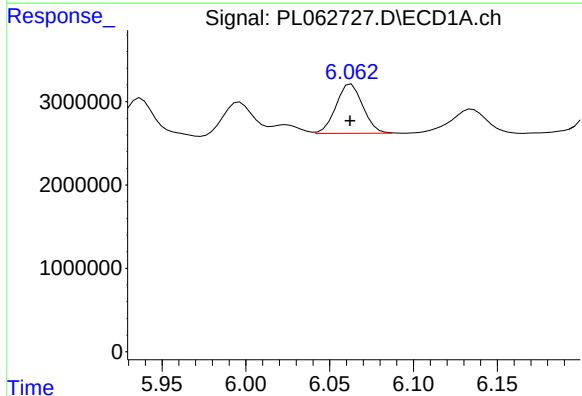
Manual Integrations
APPROVED

Ankita
11/2/2020 3:02:37 PM



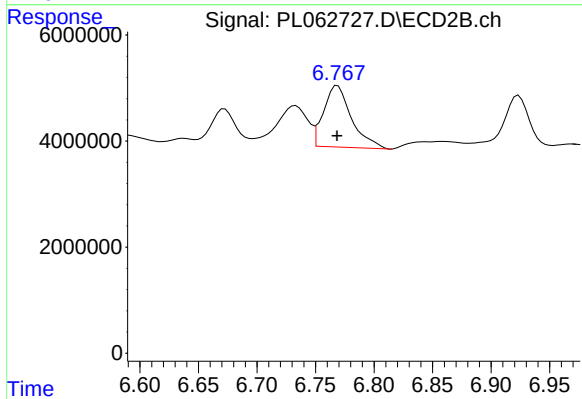
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 22284021
Conc: 6.92 ng/ml



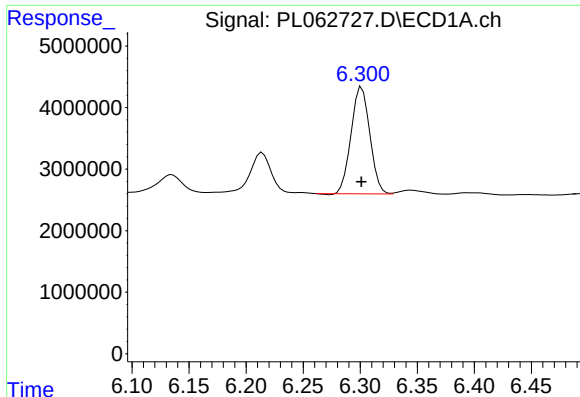
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 6559430
Conc: 4.64 ng/ml m



#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 19207931
Conc: 7.50 ng/ml



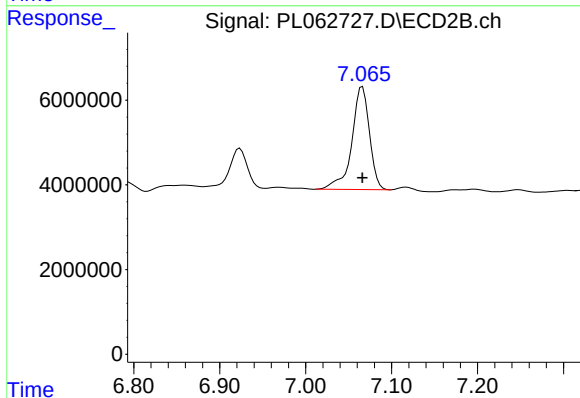
#17 4,4'-DDT

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 19830614
Conc: 14.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

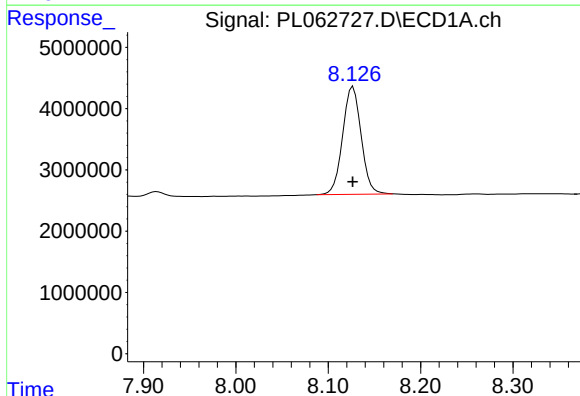
Manual Integrations
APPROVED

Ankita
11/2/2020 3:02:37 PM



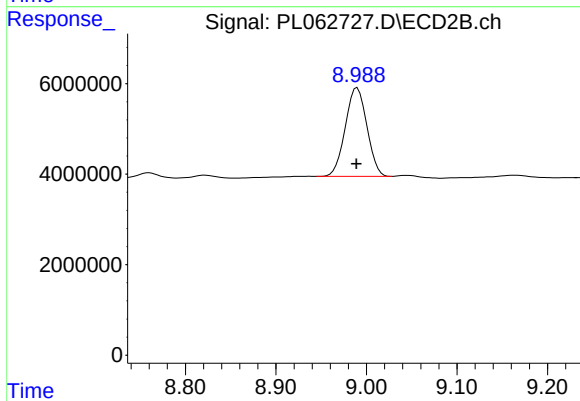
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 34737677
Conc: 15.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 24481280
Conc: 15.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 32543406
Conc: 15.55 ng/ml