

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 11:59
 Operator : AR\AJ
 Sample : M1691-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FK-GF-02-068-B

Manual Integrations
 APPROVED

Ankita
 3/19/2021 10:23:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:30:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 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...	3.485	3.982	11102651	111.7E6	12.989	13.015
28)	SA Decachlor...	8.259	9.041	15914512	112.2E6	13.004	12.905
Target Compounds							
4)	MA Heptachlor	4.514	5.164	1863548	15558077	1.583	1.286
10)	B gamma-Chl...	5.435	6.087	3347305	90541748	2.819m	8.022 #
11)	B alpha-Chl...	5.494	6.162	12932760	248.9E6	11.035	22.789 #
12)	B 4,4'-DDE	5.656	6.315	6104156	71272905	5.378m	6.426
16)	A 4,4'-DDD	6.175	6.808	1433151	24072139	1.497m	2.662m#
17)	MA 4,4'-DDT	6.416	7.105	14396141	129.7E6	14.322	13.153

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
Data File : PD061712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 11:59
Operator : AR\AJ
Sample : M1691-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

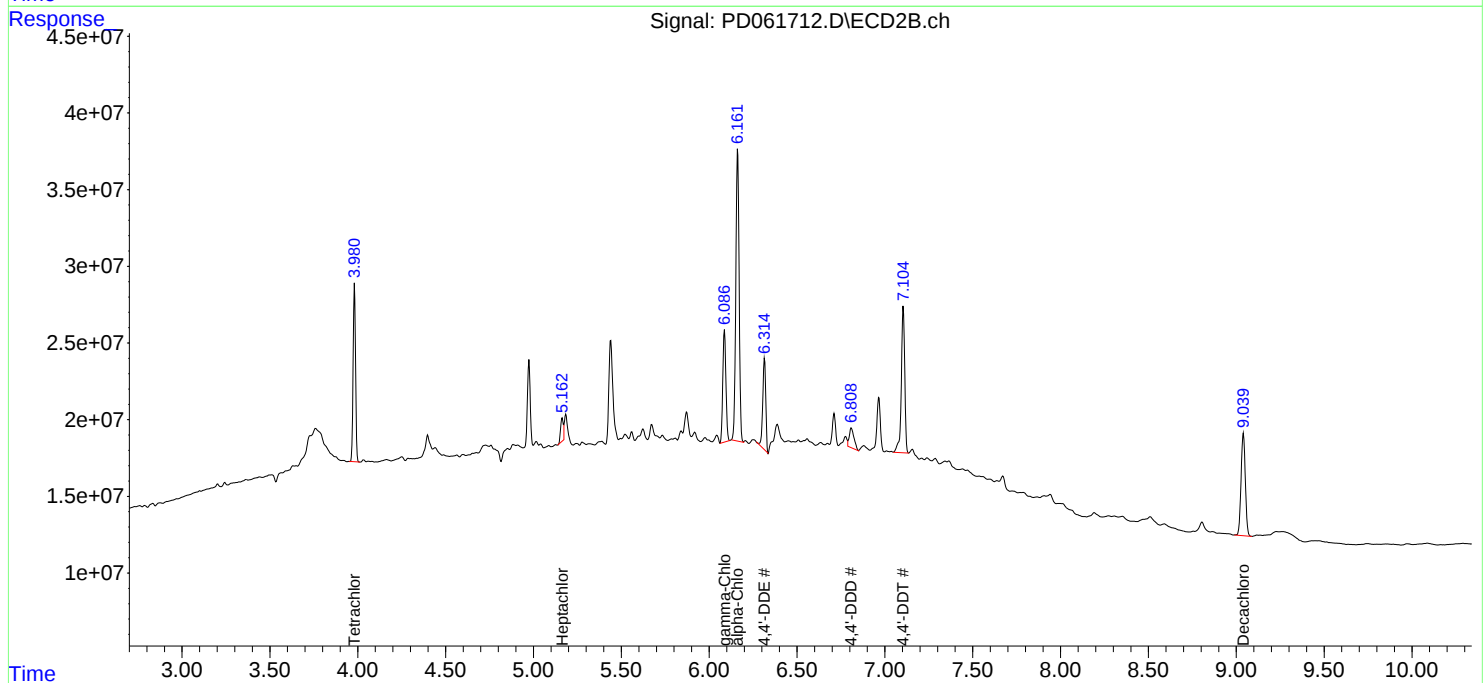
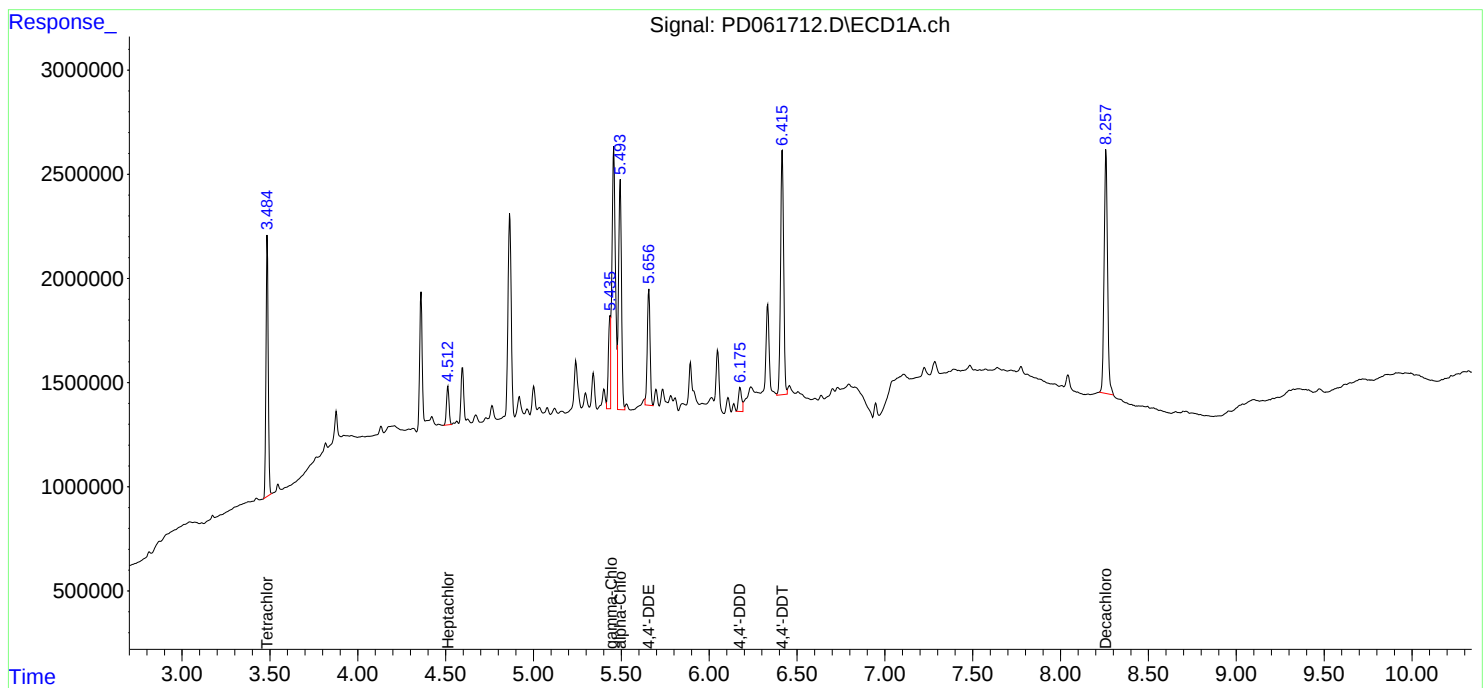
Instrument :
ECD_D
ClientSampleId :
FK-GF-02-068-B

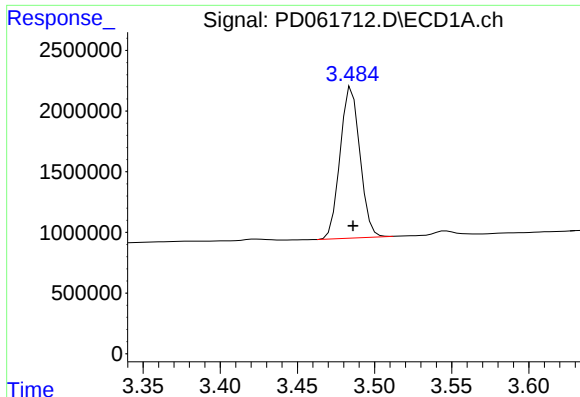
Manual Integrations
APPROVED

Ankita
3/19/2021 10:23:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:30:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 07:52:17 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





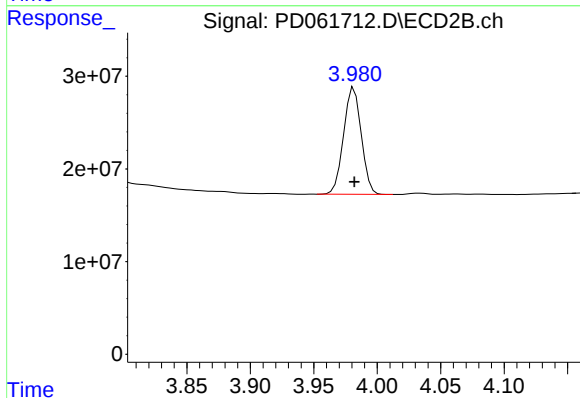
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 11102651
Conc: 12.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-068-B

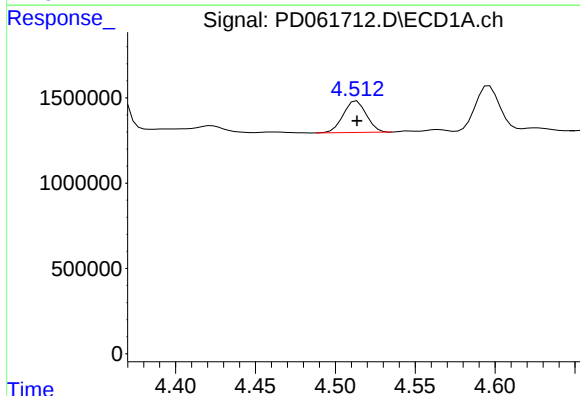
Manual Integrations
APPROVED

Ankita
3/19/2021 10:23:56 AM



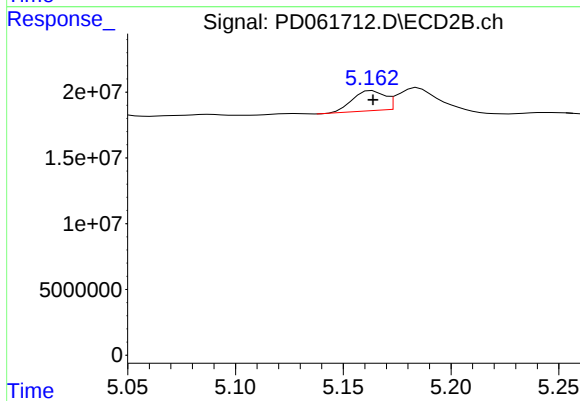
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 111662968
Conc: 13.02 ng/ml



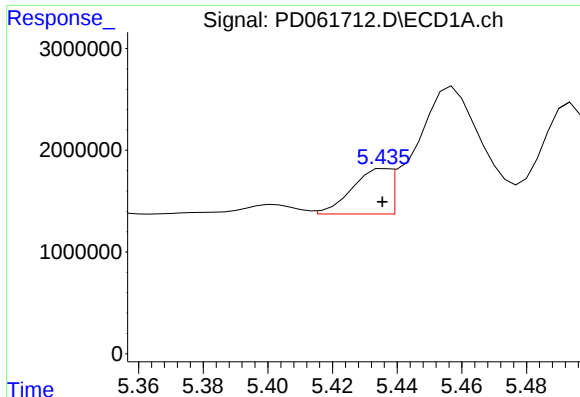
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1863548
Conc: 1.58 ng/ml



#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 15558077
Conc: 1.29 ng/ml



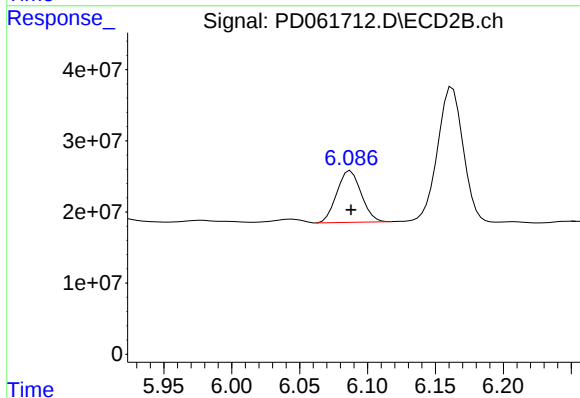
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 3347305
Conc: 2.82 ng/ml m

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-068-B

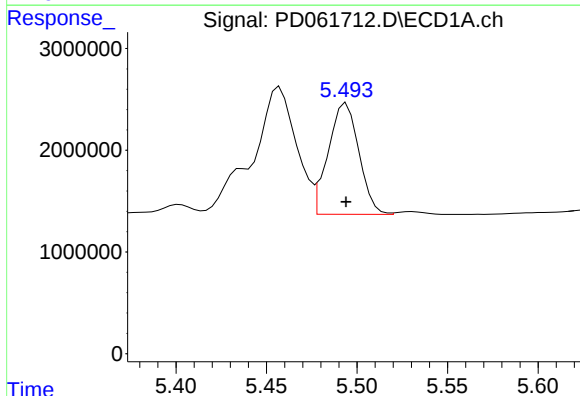
Manual Integrations
APPROVED

Ankita
3/19/2021 10:23:56 AM



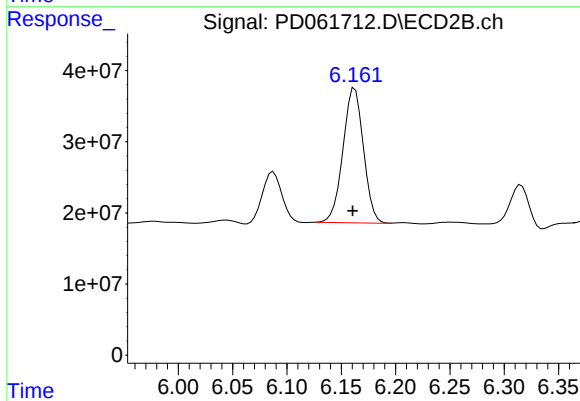
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 90541748
Conc: 8.02 ng/ml



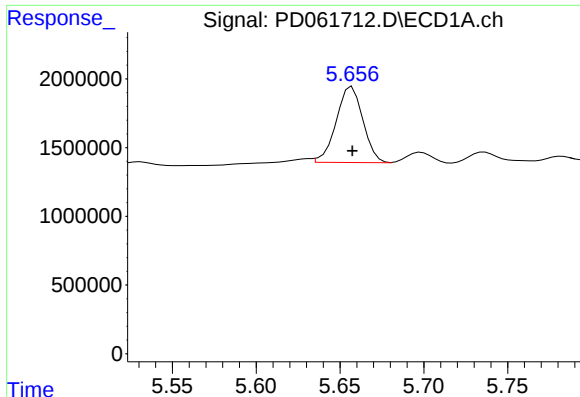
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 12932760
Conc: 11.03 ng/ml



#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 248875574
Conc: 22.79 ng/ml



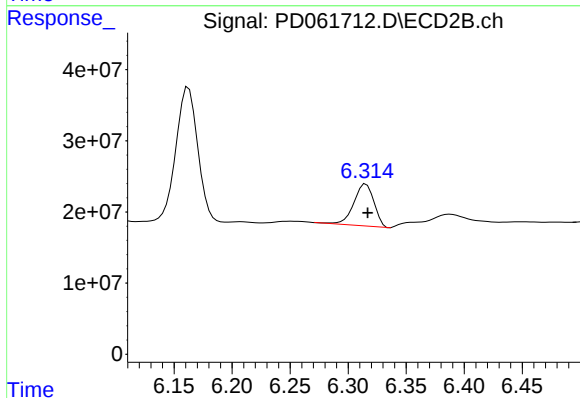
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 6104156
Conc: 5.38 ng/ml m

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-068-B

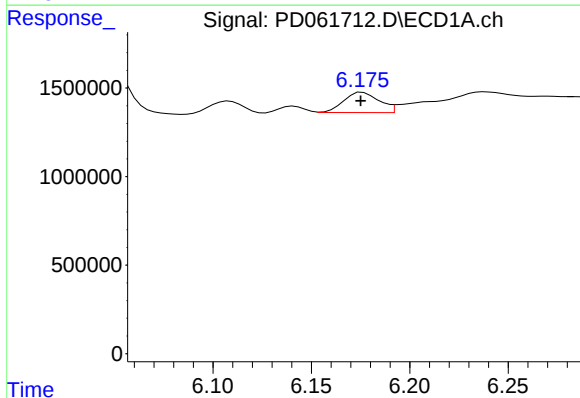
Manual Integrations
APPROVED

Ankita
3/19/2021 10:23:56 AM



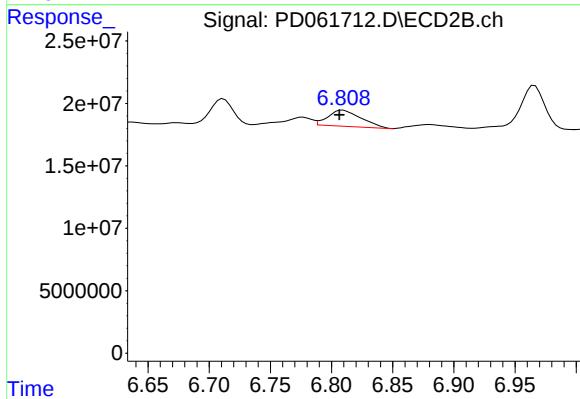
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 71272905
Conc: 6.43 ng/ml



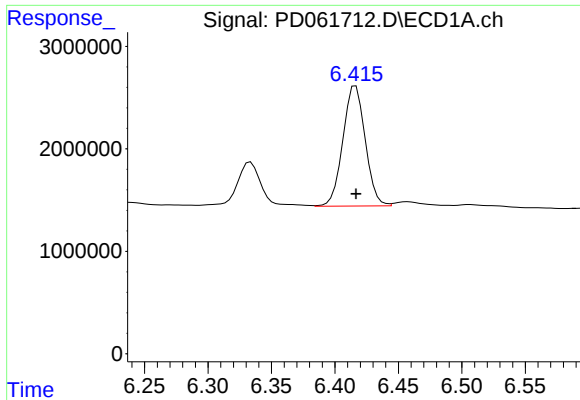
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 1433151
Conc: 1.50 ng/ml m



#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.001 min
Response: 24072139
Conc: 2.66 ng/ml m



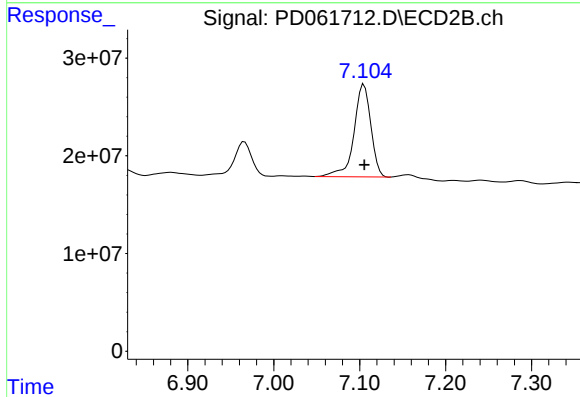
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 14396141
Conc: 14.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-068-B

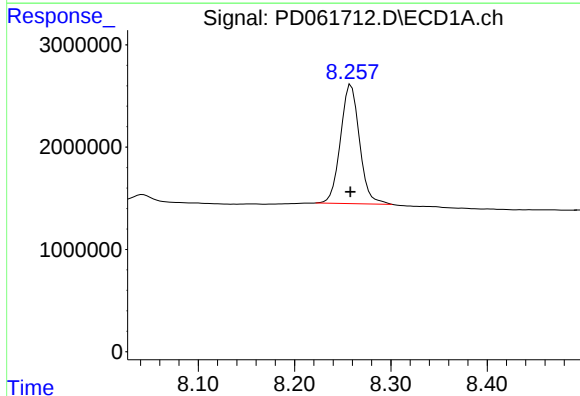
Manual Integrations
APPROVED

Ankita
3/19/2021 10:23:56 AM



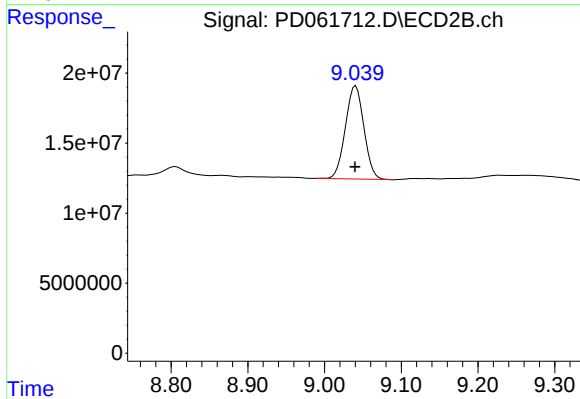
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 129673227
Conc: 13.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 15914512
Conc: 13.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 112182707
Conc: 12.90 ng/ml