

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020921\
 Data File : PL064695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 14:25
 Operator : AR\AJ
 Sample : M1292-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-010-0002

Manual Integrations
 APPROVED

Ankita
 2/11/2021 9:16:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 14:49:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.426	4.101	65052844	49919640	23.122	23.109
28)	SA Decachlor...	8.149	9.261	55969207	43691424	24.888	23.003
Target Compounds							
12)	B 4,4'-DDE	5.572	6.477	7255384	5458181	2.318	2.691
23)	Chlordane-1	4.281	5.112	958754	467314	8.434m	5.321m#
24)	Chlordane-2	4.789	5.586	2210757	666281	17.868m	7.641m#
25)	Chlordane-3	5.349	6.248	9152949	12698048	27.853	41.530 #
26)	Chlordane-4	5.406	6.321	19968542	26801562	72.574	72.343
27)	Chlordane-5	6.234	7.139	2498867	1182112	24.698	20.947m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020921\
Data File : PL064695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 14:25
Operator : AR\AJ
Sample : M1292-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

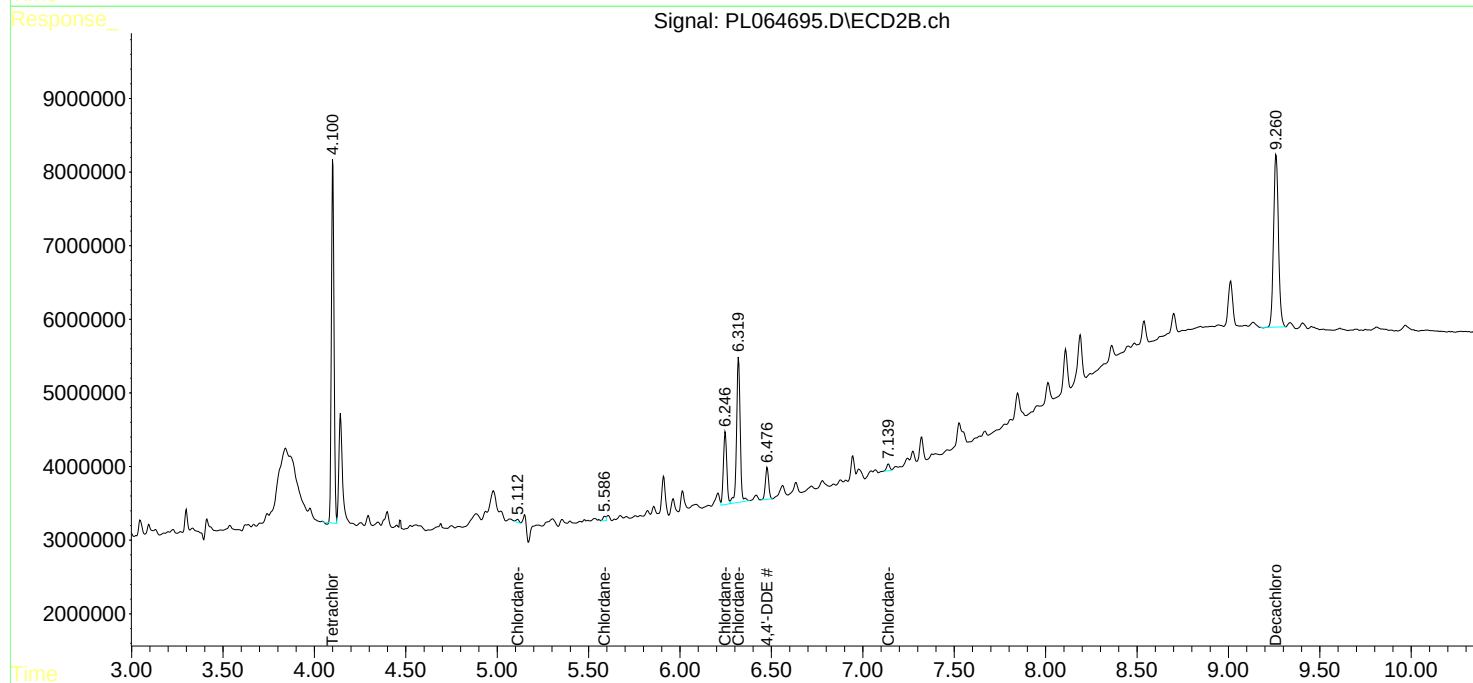
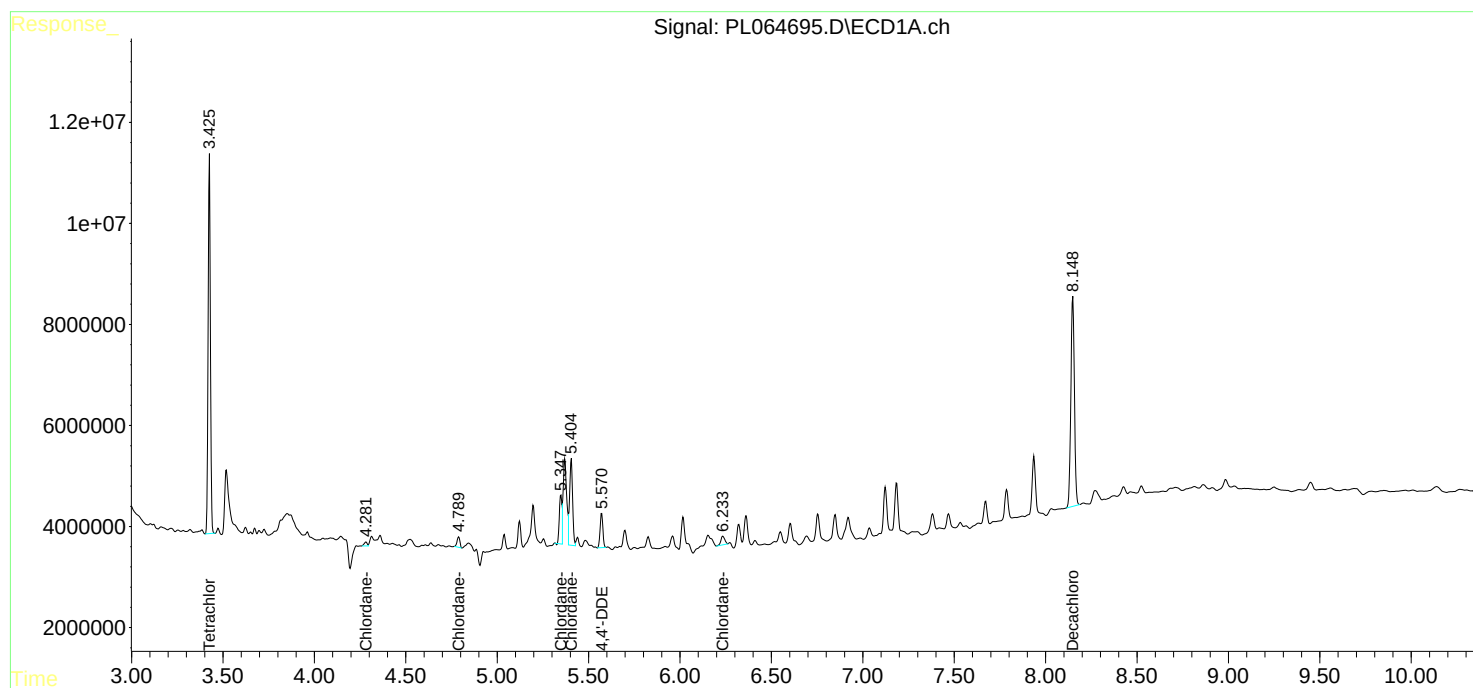
Instrument :
ECD_L
ClientSampleId :
OU421-010-0002

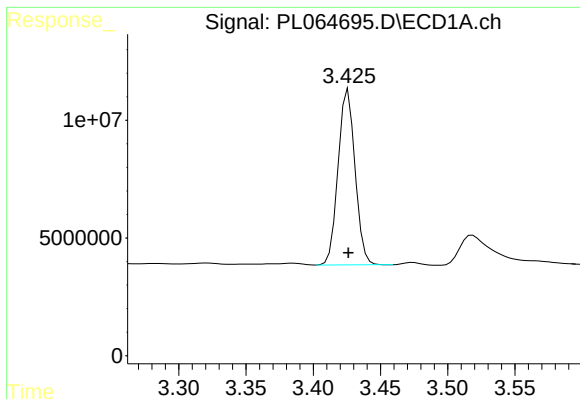
Manual Integrations
APPROVED

Ankita
2/11/2021 9:16:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 14:49:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
Quant Title : GC Extractables
QLast Update : Tue Feb 09 04:41:29 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





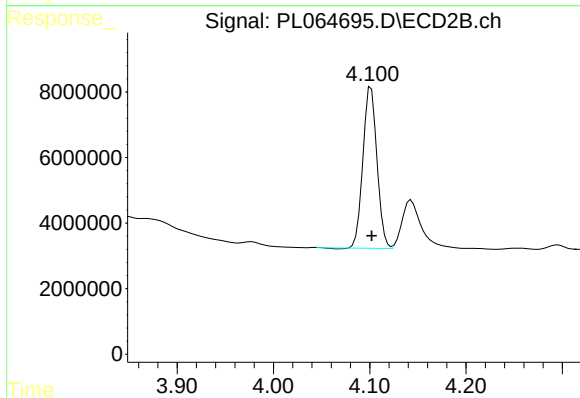
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: 0.000 min
Response: 65052844
Conc: 23.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0002

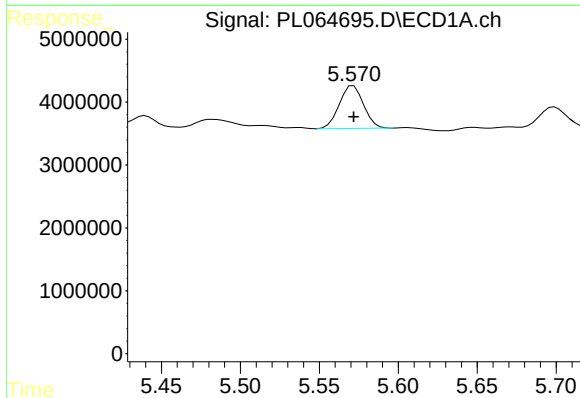
Manual Integrations
APPROVED

Ankita
2/11/2021 9:16:53 AM



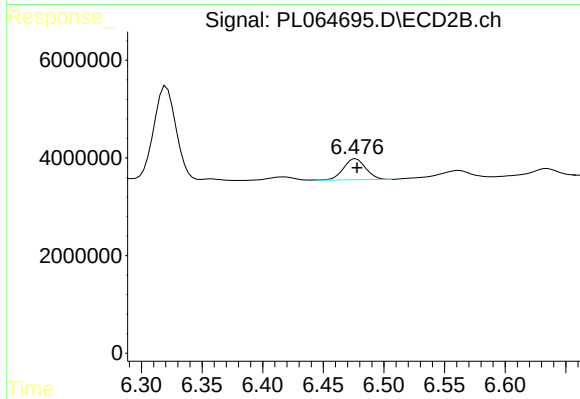
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 49919640
Conc: 23.11 ng/ml



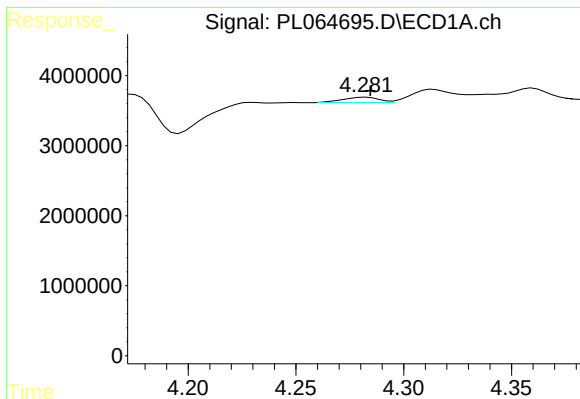
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 7255384
Conc: 2.32 ng/ml



#12 4,4'-DDE

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 5458181
Conc: 2.69 ng/ml



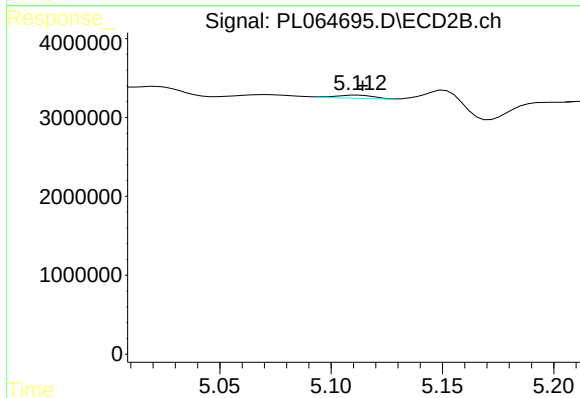
#23 Chlordane-1

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 958754
Conc: 8.43 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OU421-010-0002

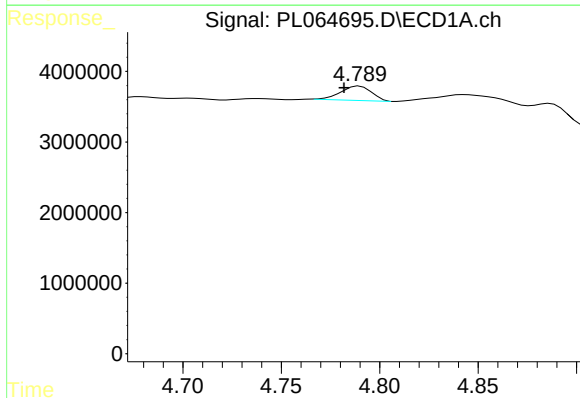
Manual Integrations
APPROVED

Ankita
2/11/2021 9:16:53 AM



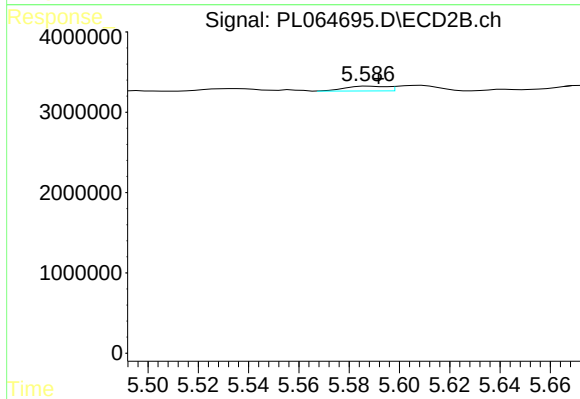
#23 Chlordane-1

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 467314
Conc: 5.32 ng/ml m



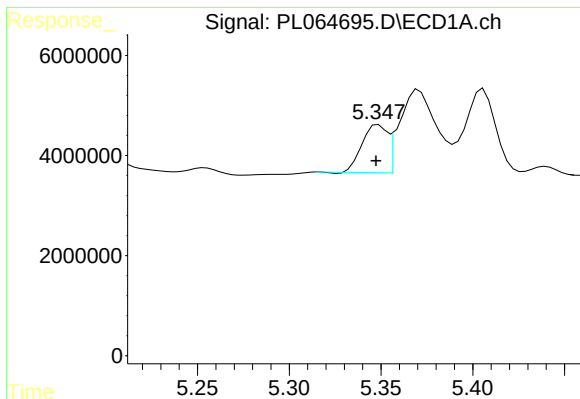
#24 Chlordane-2

R.T.: 4.789 min
Delta R.T.: 0.007 min
Response: 2210757
Conc: 17.87 ng/ml m



#24 Chlordane-2

R.T.: 5.586 min
Delta R.T.: -0.005 min
Response: 666281
Conc: 7.64 ng/ml m



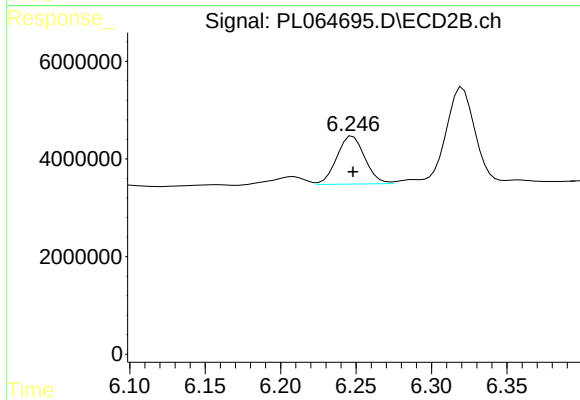
#25 Chlordane-3

R.T.: 5.349 min
Delta R.T.: 0.002 min
Response: 9152949
Conc: 27.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0002

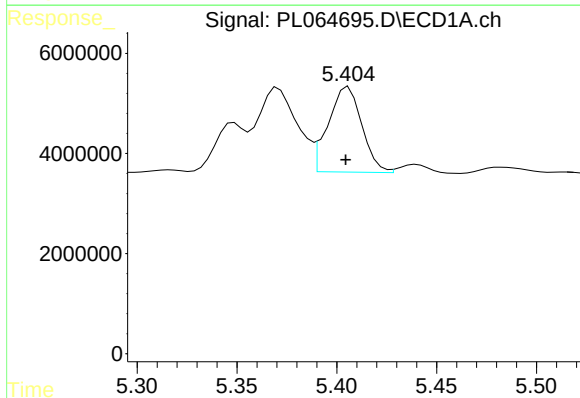
Manual Integrations
APPROVED

Ankita
2/11/2021 9:16:53 AM



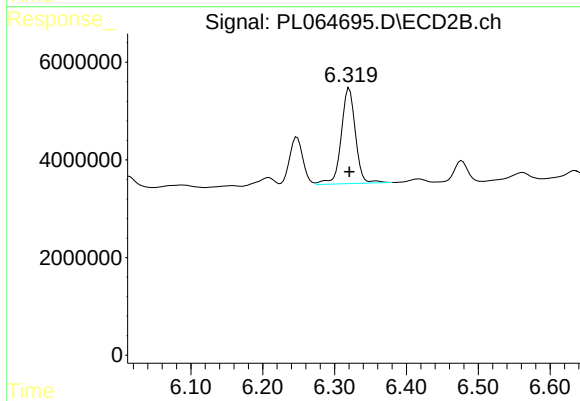
#25 Chlordane-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 12698048
Conc: 41.53 ng/ml



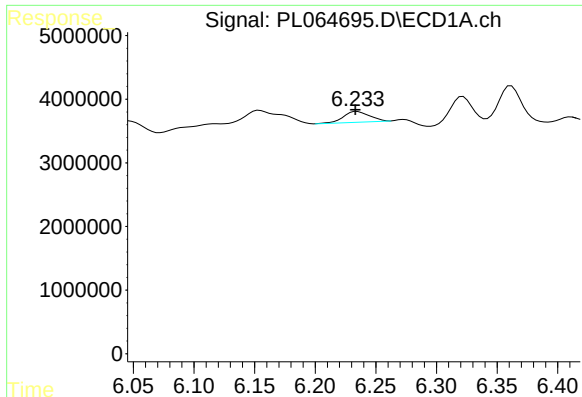
#26 Chlordane-4

R.T.: 5.406 min
Delta R.T.: 0.001 min
Response: 19968542
Conc: 72.57 ng/ml



#26 Chlordane-4

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 26801562
Conc: 72.34 ng/ml



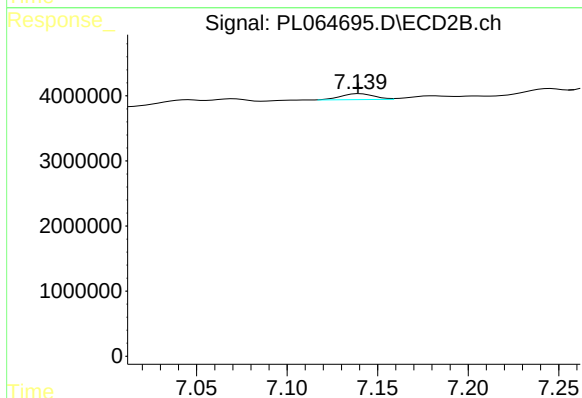
#27 Chlordane-5

R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 2498867
Conc: 24.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0002

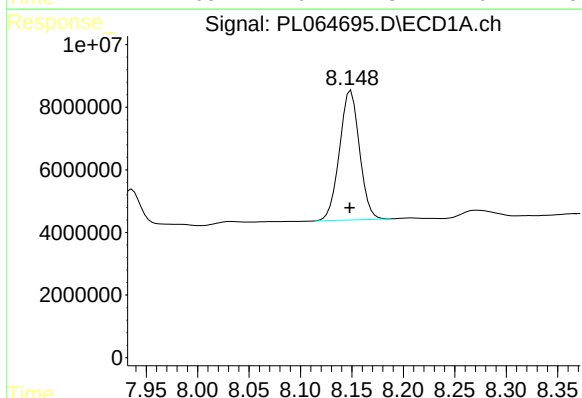
Manual Integrations
APPROVED

Ankita
2/11/2021 9:16:53 AM



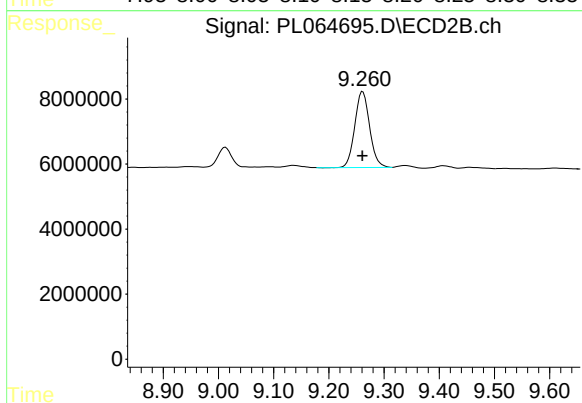
#27 Chlordane-5

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 1182112
Conc: 20.95 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.001 min
Response: 55969207
Conc: 24.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 43691424
Conc: 23.00 ng/ml