

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
 Data File : PL062343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 16:26
 Operator : DD\AJ
 Sample : L4407-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-062-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:22:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.411	3.951	25517875	39701602	14.660	14.087
28)	SA Decachlor...	8.124	8.992	23720288	31837552	12.967	11.599
Target Compounds							
4)	MA Heptachlor	4.419	5.124	14466409	21718987	6.871	5.714m
10)	B gamma-Chl...	5.328	6.049	115.5E6	288.7E6	64.052	87.894 #
11)	B alpha-Chl...	5.384	6.123	154.9E6	475.5E6	85.575	145.494 #
12)	B 4,4'-DDE	5.549	6.276	3446142	11925923	2.090m	3.920 #
16)	A 4,4'-DDD	6.058	6.780	4204896	15142551	2.899m	6.205m#
17)	MA 4,4'-DDT	6.297	7.068	2849182	3486357	2.209	1.524 #

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

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Acq On : 15 Oct 2020 16:26
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Sample : L4407-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

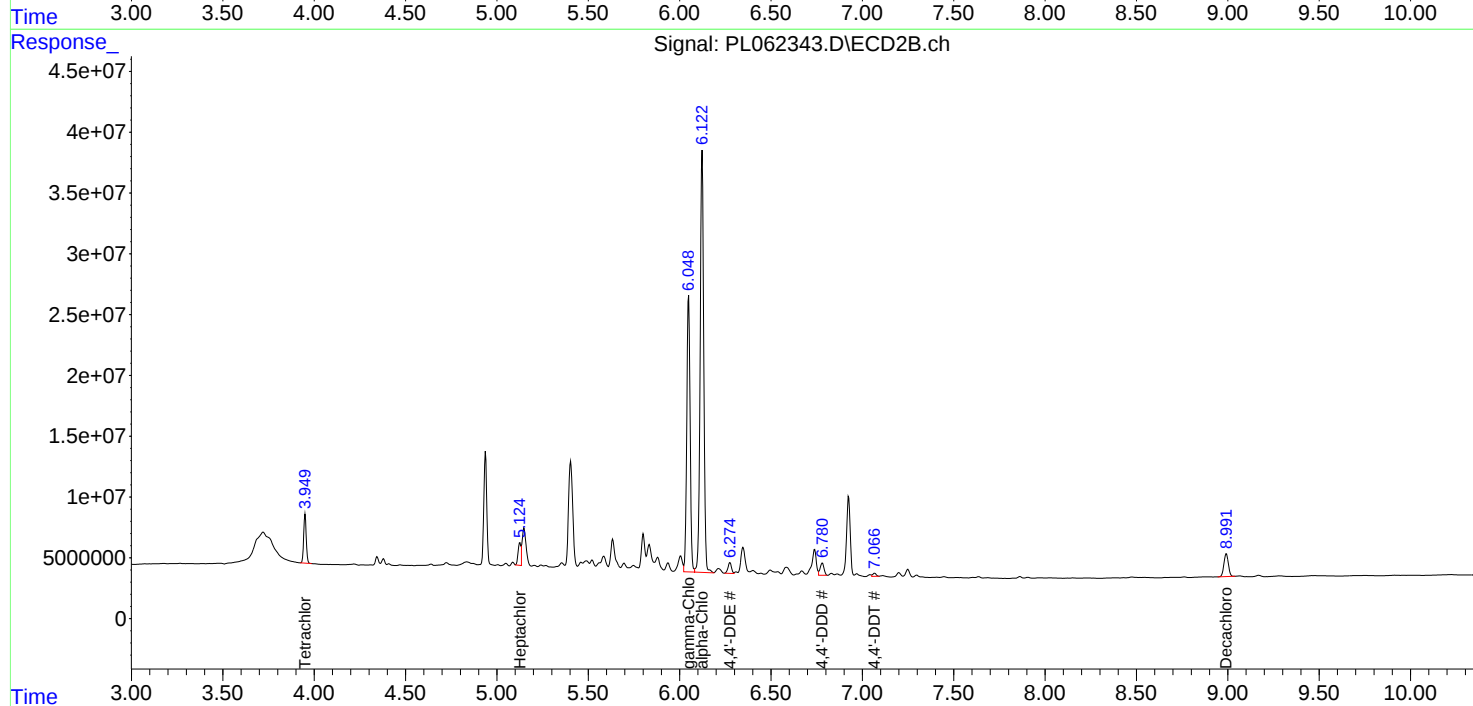
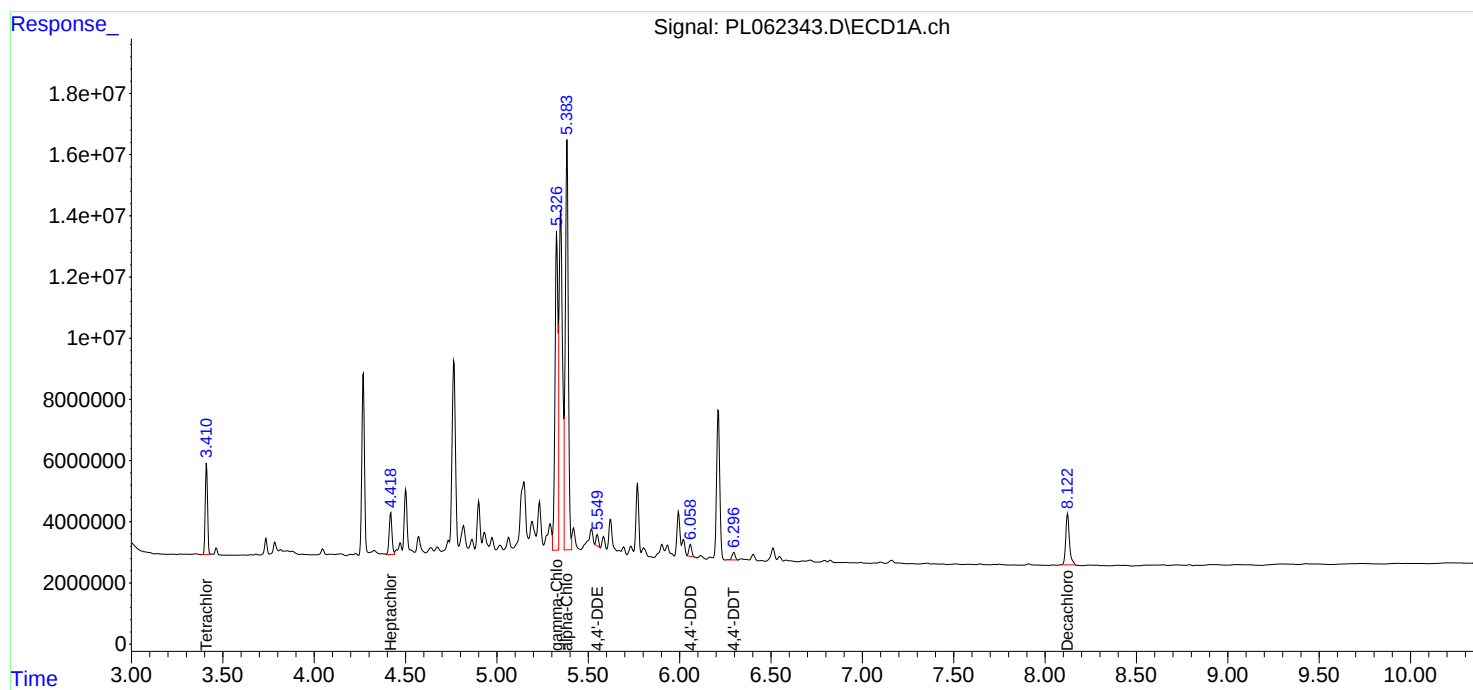
Instrument :
ECD_L
ClientSampled :
FK-GF-02-062-A

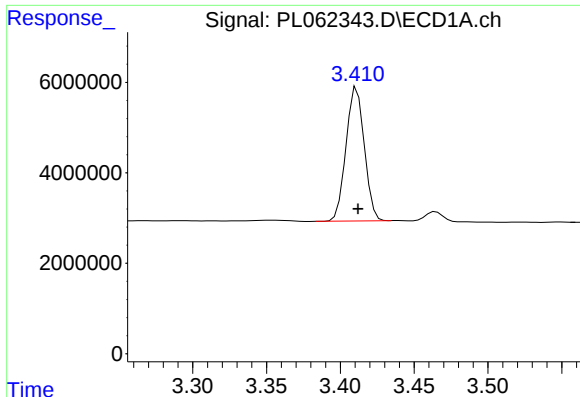
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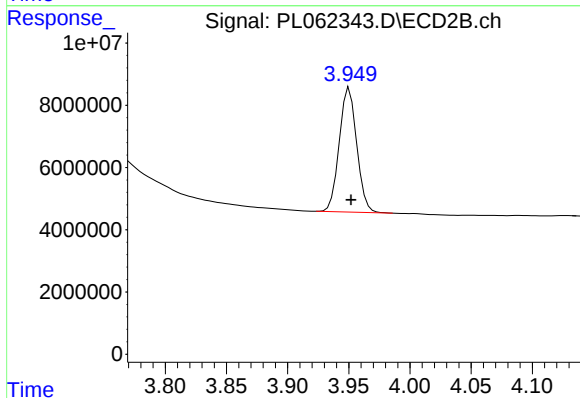
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 25517875
Conc: 14.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-062-A

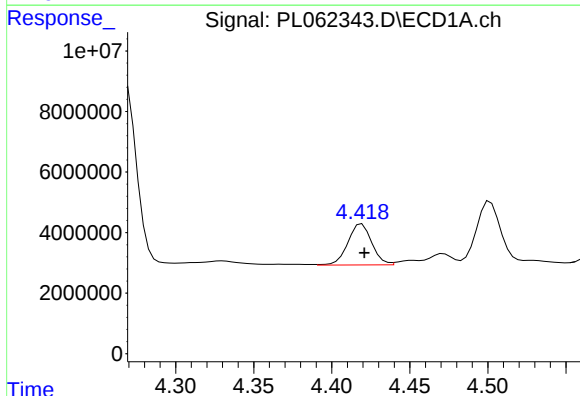
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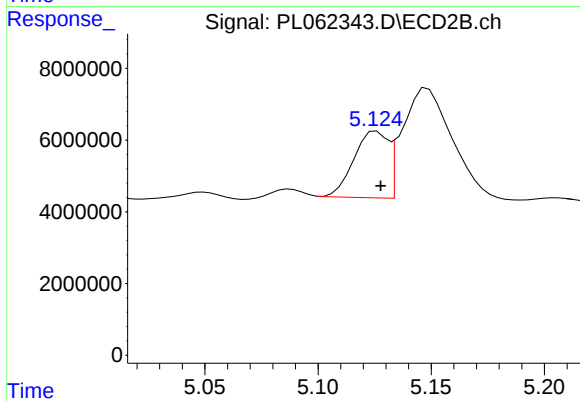
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 39701602
Conc: 14.09 ng/ml



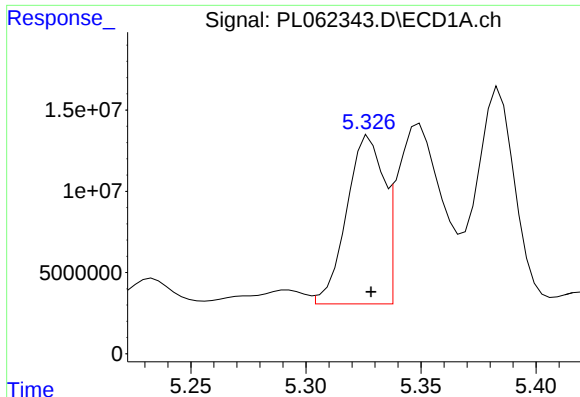
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: -0.002 min
Response: 14466409
Conc: 6.87 ng/ml



#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: -0.003 min
Response: 21718987
Conc: 5.71 ng/ml m



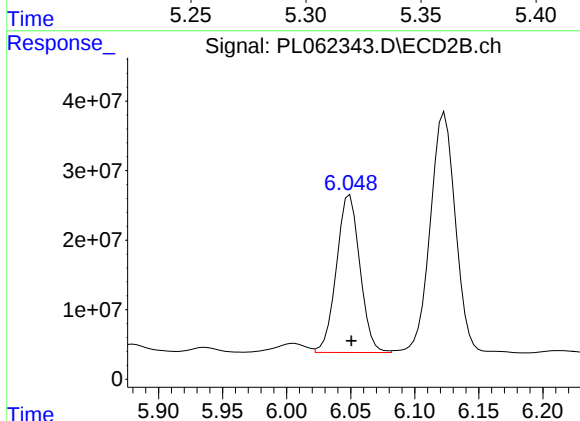
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 115493090
Conc: 64.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-062-A

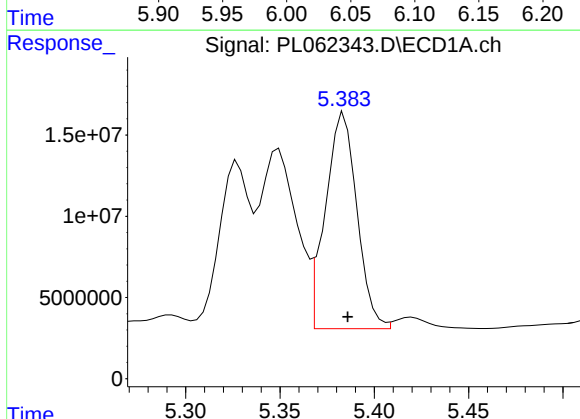
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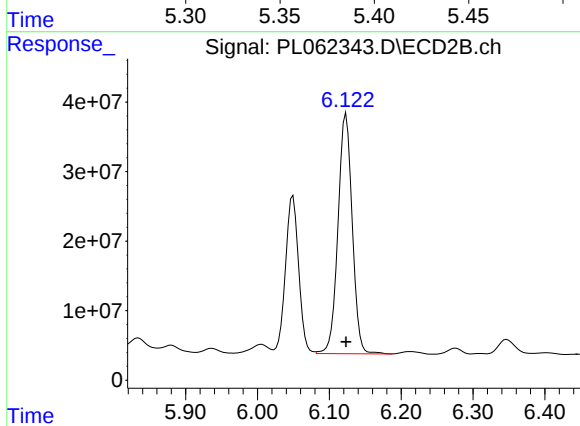
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 288654296
Conc: 87.89 ng/ml



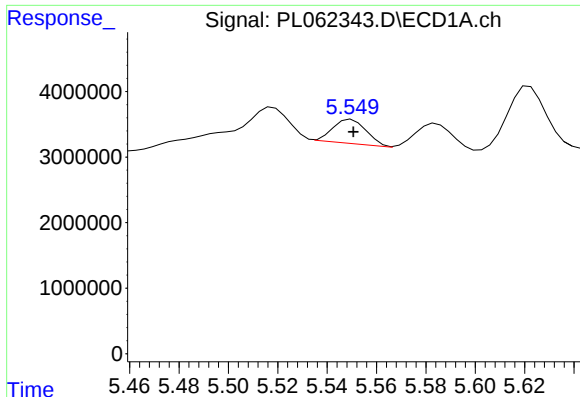
#11 alpha-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 154899324
Conc: 85.58 ng/ml



#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 475483404
Conc: 145.49 ng/ml



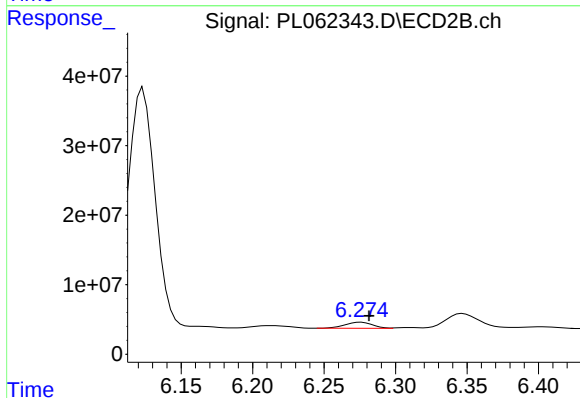
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 3446142
Conc: 2.09 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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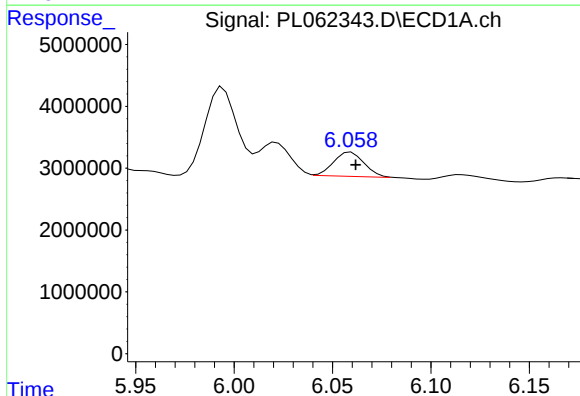
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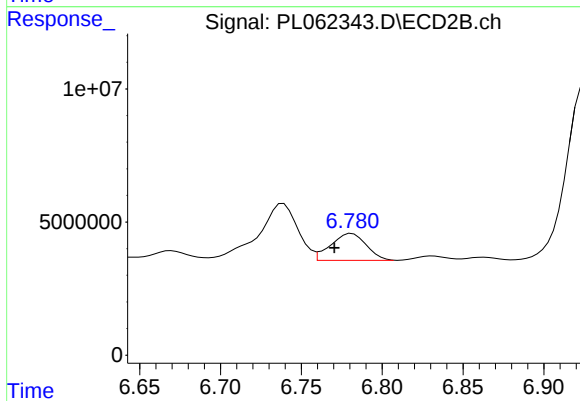
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 11925923
Conc: 3.92 ng/ml



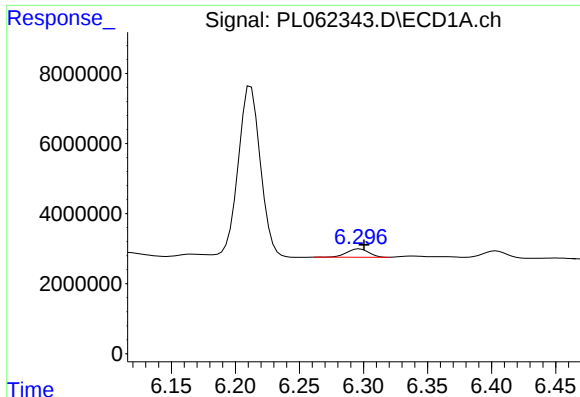
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 4204896
Conc: 2.90 ng/ml m



#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.009 min
Response: 15142551
Conc: 6.20 ng/ml m



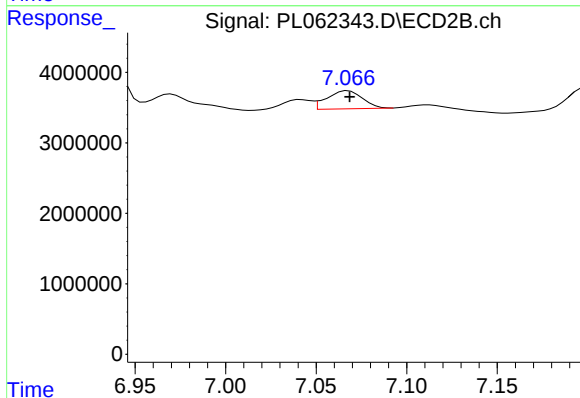
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 2849182
Conc: 2.21 ng/ml

Instrument :
ECD_L
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FK-GF-02-062-A

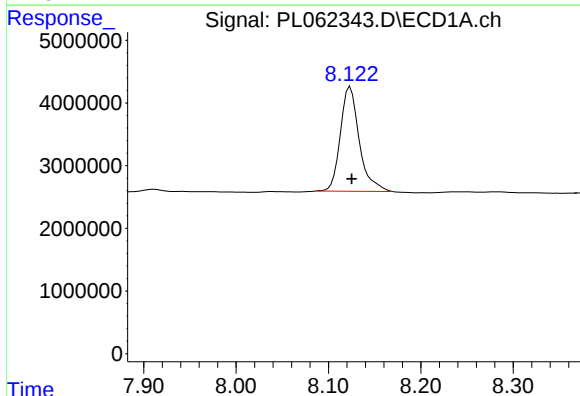
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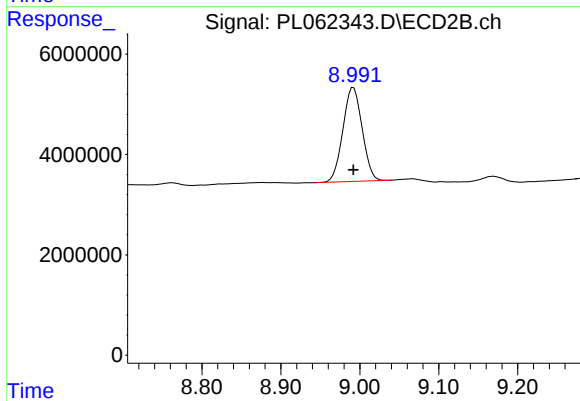
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 3486357
Conc: 1.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 23720288
Conc: 12.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 31837552
Conc: 11.60 ng/ml