

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 18:49
 Operator : AJ\SJ
 Sample : PCHLORICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:19:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 00:13:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.371	3.969	133.3E6	1611.0E6	111.293	100.329
28) SA Decachlor...	8.069	8.996	152.3E6	1615.6E6	99.619	95.336
Target Compounds						
23) Chlordane-1	4.220	4.955	56132079	856.5E6	1001.755	1009.542m
24) Chlordane-2	4.714	5.420	55487013	738.6E6	988.864	954.667
25) Chlordane-3	5.272	6.060	189.3E6	2931.0E6	1050.481	962.936
26) Chlordane-4	5.330	6.136	165.6E6	3374.5E6	1003.257	959.977
27) Chlordane-5	6.158	6.930	58946971	705.1E6	996.434	972.649

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

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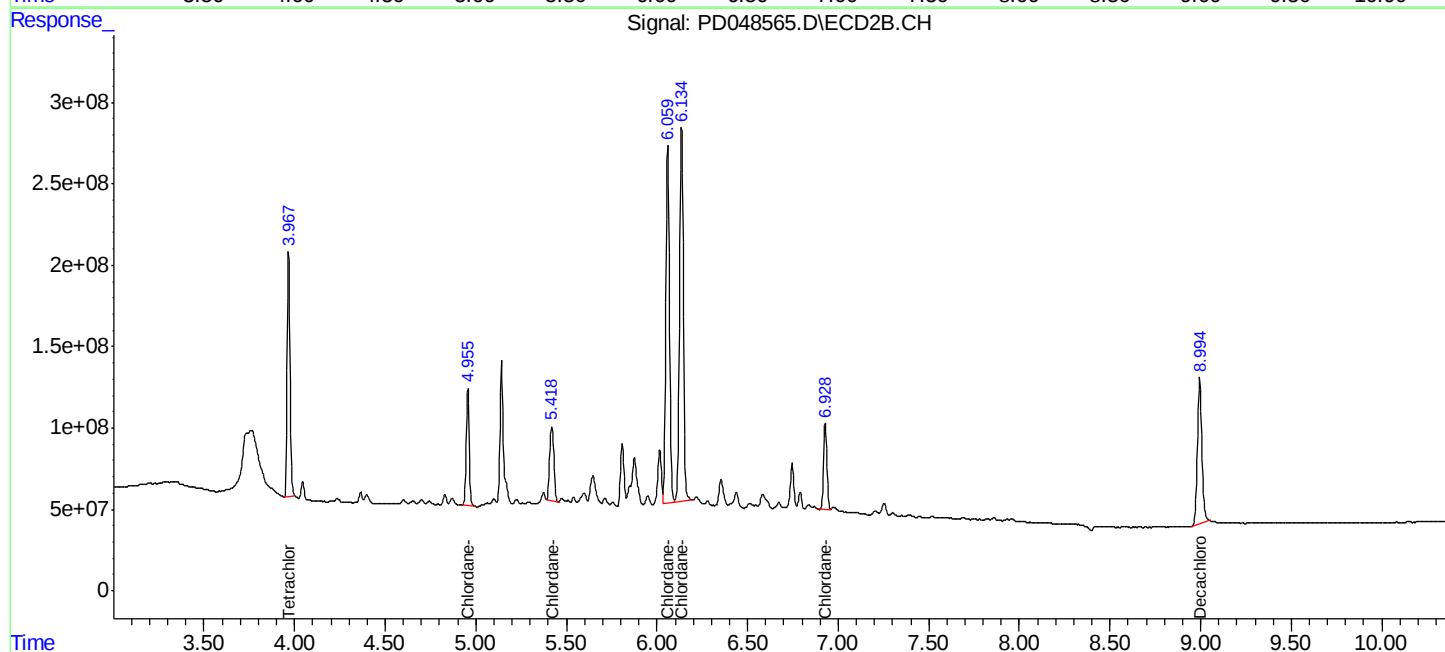
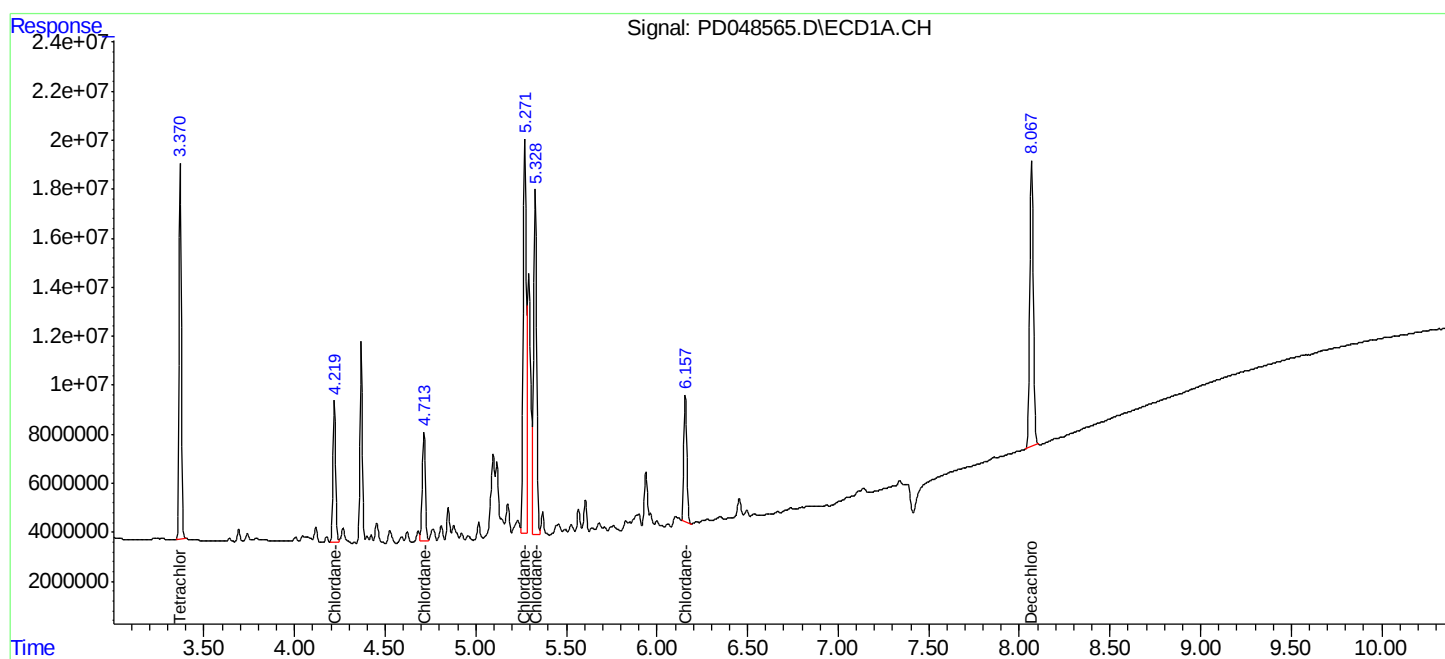
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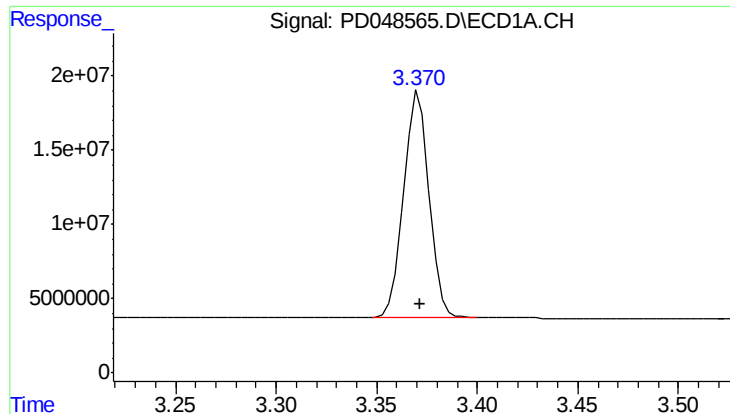
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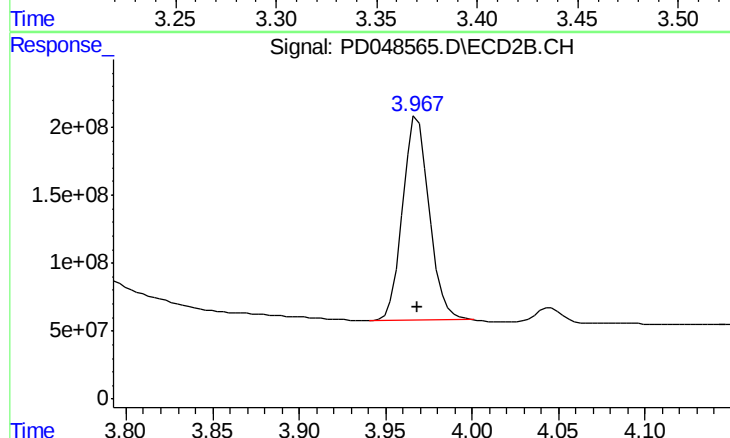
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 133276304
Conc: 111.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

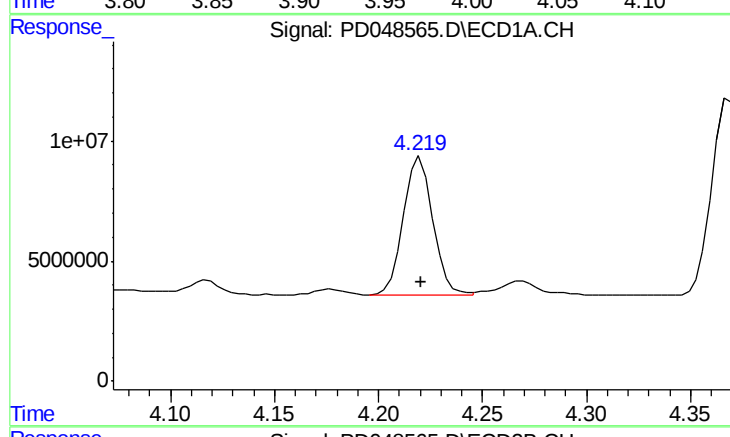
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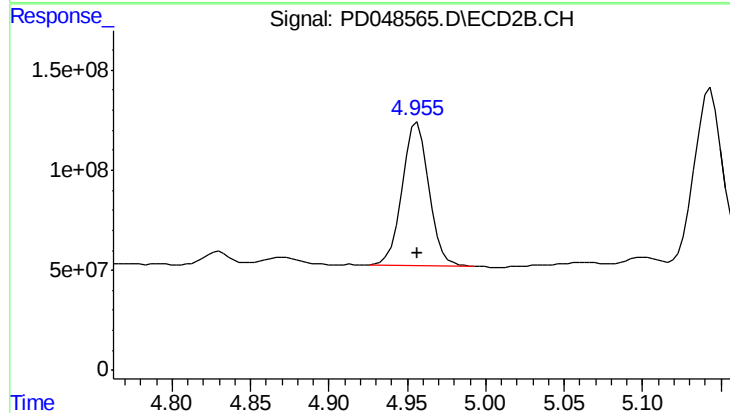
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 1610966760
Conc: 100.33 ng/ml



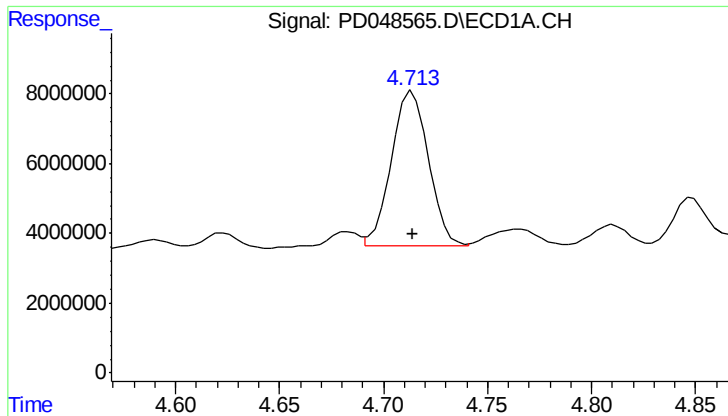
#23 Chlordane-1

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 56132079
Conc: 1001.75 ng/ml



#23 Chlordane-1

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 856512924
Conc: 1009.54 ng/ml m



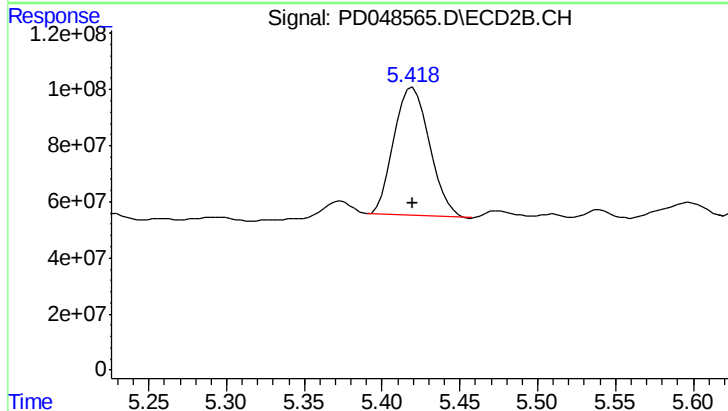
#24 Chlordane-2

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 55487013
Conc: 988.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

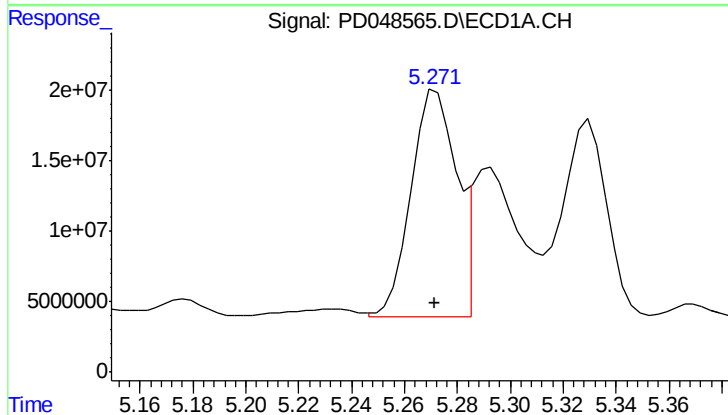
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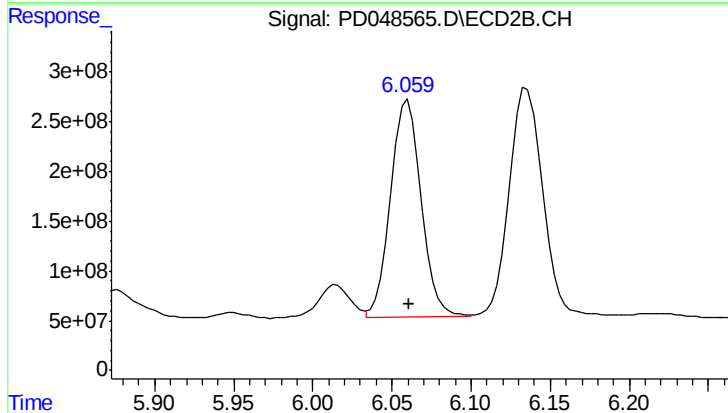
#24 Chlordane-2

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 738616632
Conc: 954.67 ng/ml



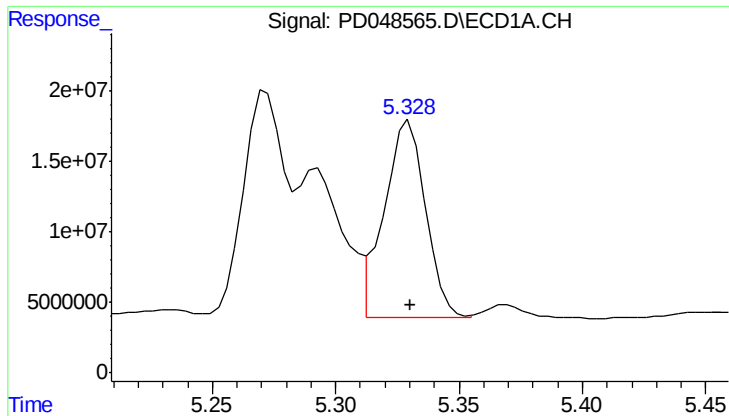
#25 Chlordane-3

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 189314593
Conc: 1050.48 ng/ml



#25 Chlordane-3

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 2931049978
Conc: 962.94 ng/ml



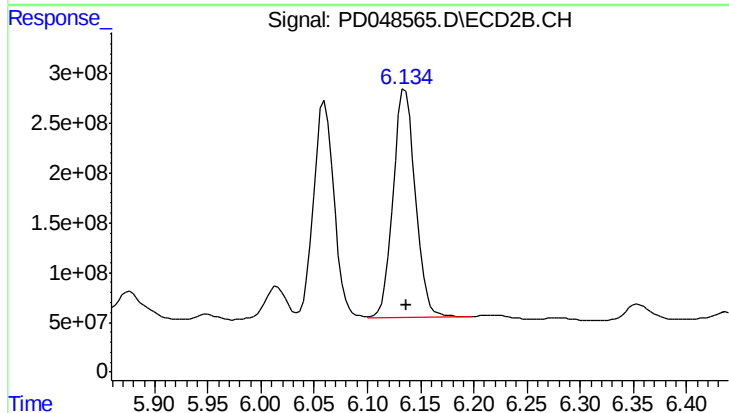
#26 Chlordane-4

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 165571577
Conc: 1003.26 ng/ml

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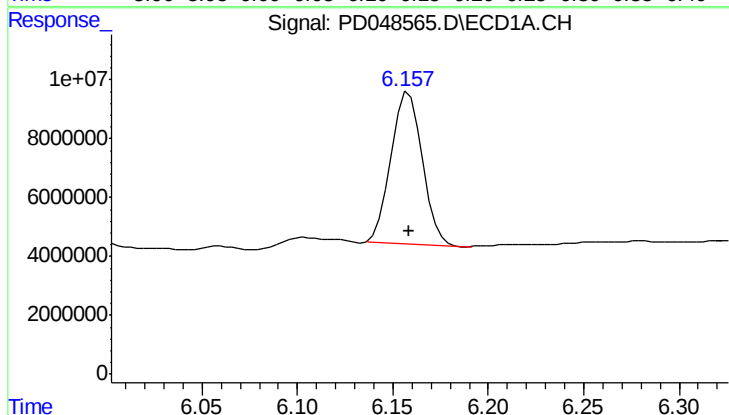
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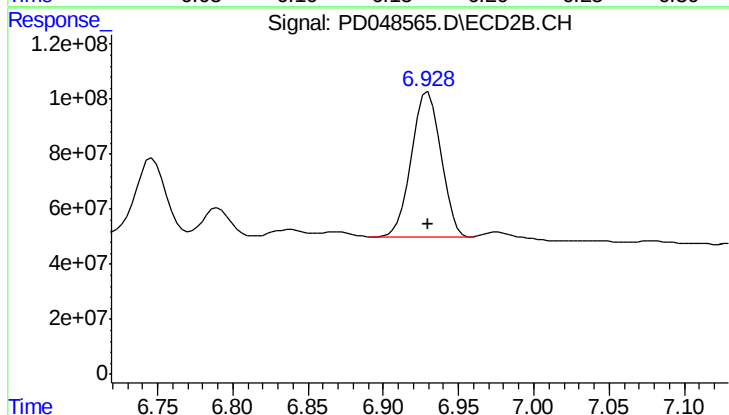
#26 Chlordane-4

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 3374519695
Conc: 959.98 ng/ml



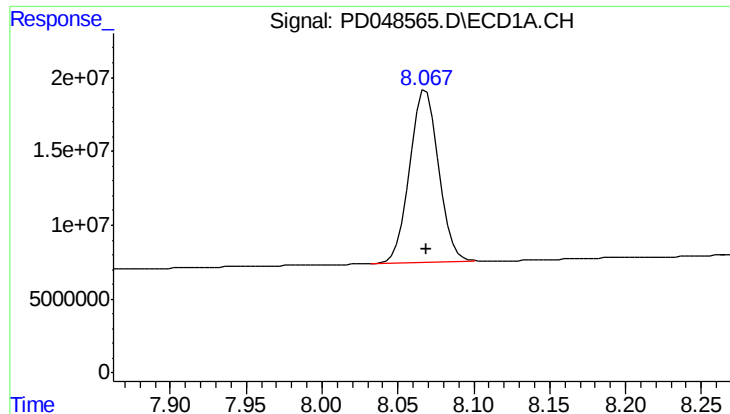
#27 Chlordane-5

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 58946971
Conc: 996.43 ng/ml



#27 Chlordane-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 705085190
Conc: 972.65 ng/ml



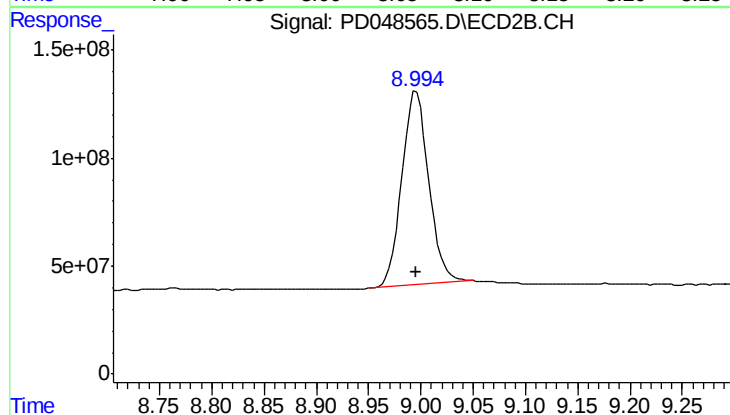
#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 152338945
Conc: 99.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

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#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 1615578966
Conc: 95.34 ng/ml