

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090418\  
 Data File : PQ031630.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2018 11:11  
 Operator : SM\SJ  
 Sample : J4275-19  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 11:55:13 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 31 04:27:04 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml     |
|-----------------------------|--------|-------|----------|----------|--------|-----------|
| -----                       |        |       |          |          |        |           |
| System Monitoring Compounds |        |       |          |          |        |           |
| 1) SA Tetrachlo...          | 4.604  | 3.880 | 36879514 | 30291692 | 25.273 | 26.585    |
| 2) SA Decachlor...          | 10.465 | 8.965 | 16246398 | 15475150 | 7.577  | 7.384     |
| Target Compounds            |        |       |          |          |        |           |
| 15) L3 AR-1232-5            | 0.000  | 6.192 | 0        | 679472   | N.D.   | 261.429 # |
| 20) L4 AR-1242-5            | 0.000  | 6.061 | 0        | 1790917  | N.D.   | 78.295 #  |
| 24) L5 AR-1248-4            | 0.000  | 6.000 | 0        | 2619863  | N.D.   | 45.522 #  |
| 25) L5 AR-1248-5            | 6.927  | 0.000 | 3154157  | 0        | 61.654 | N.D. #    |
| 26) L6 AR-1254-1            | 6.927  | 6.000 | 3154157  | 2619863  | 21.745 | 26.245    |
| 27) L6 AR-1254-2            | 0.000  | 6.192 | 0        | 679472   | N.D.   | 7.749 #   |
| -----                       |        |       |          |          |        |           |

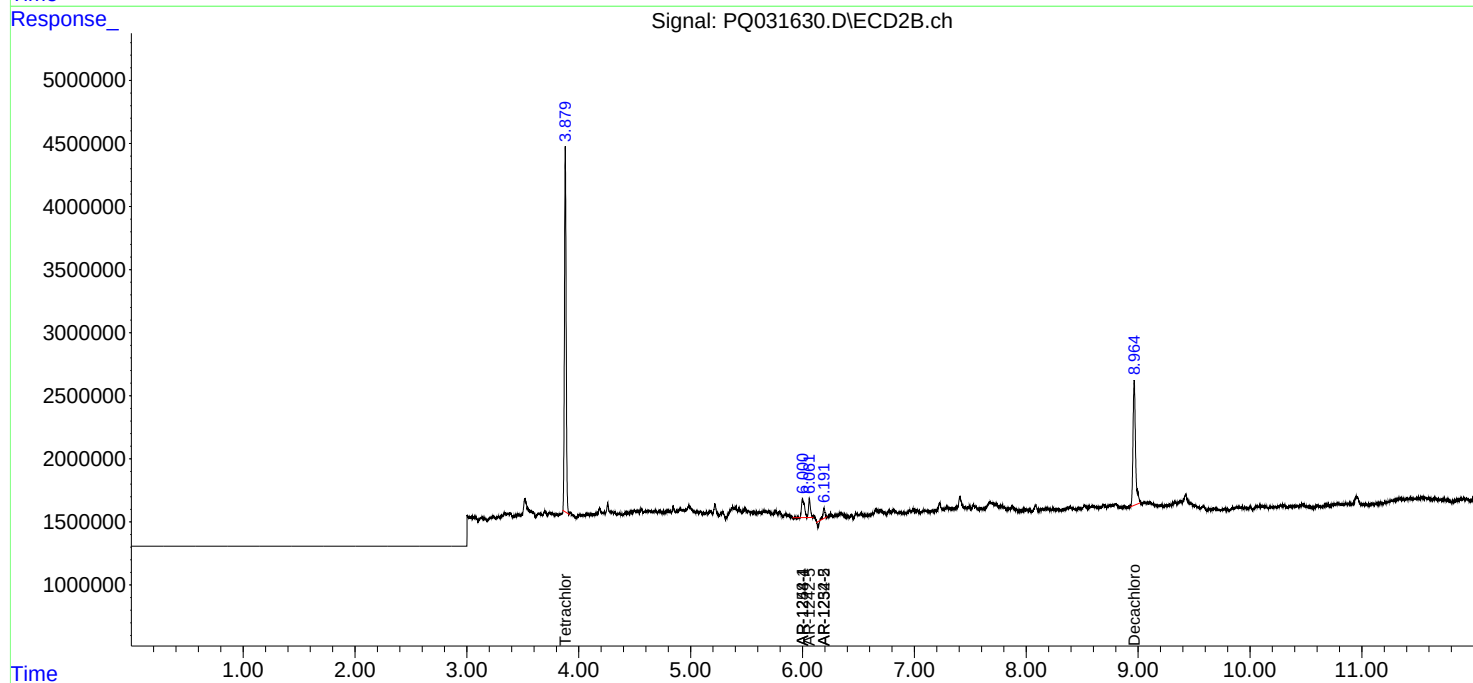
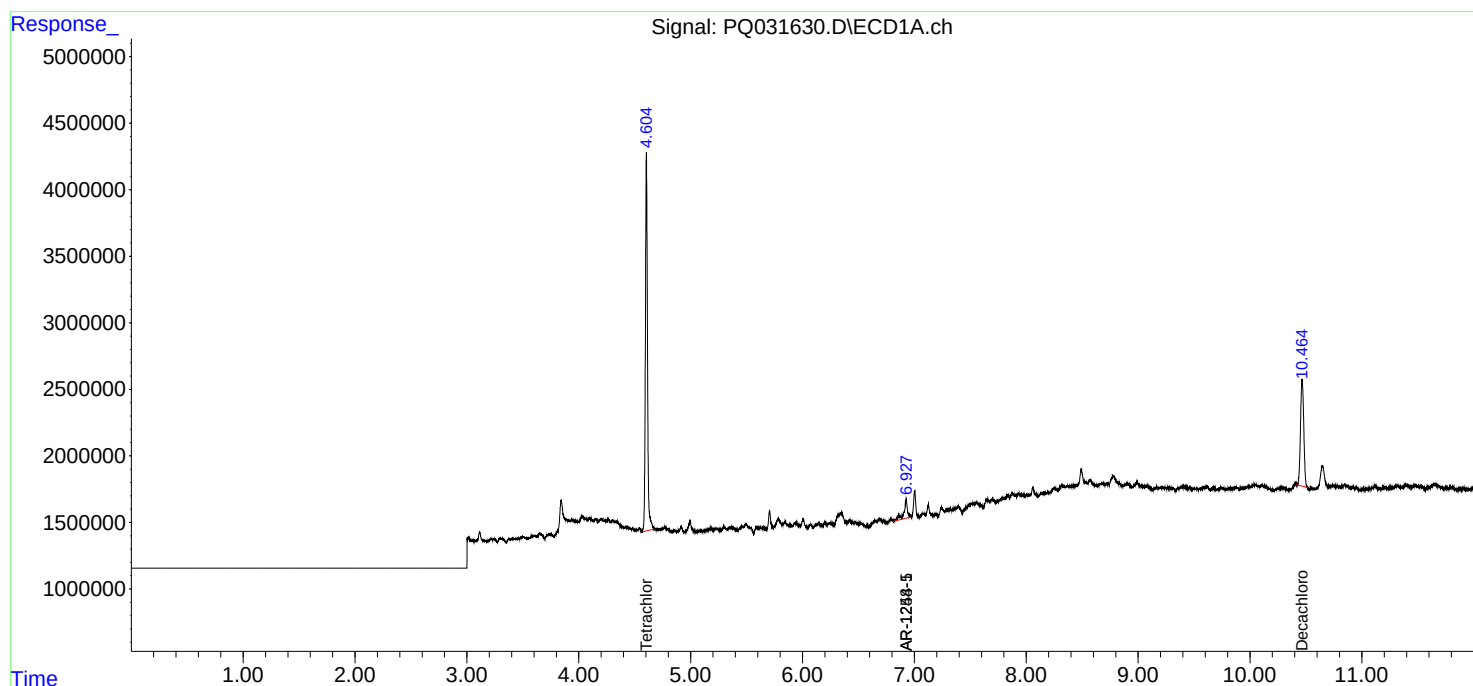
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

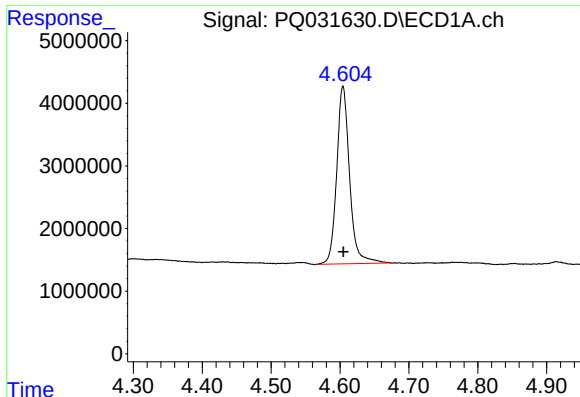
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090418\  
Data File : PQ031630.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2018 11:11  
Operator : SM\SJ  
Sample : J4275-19  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 11:55:13 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 31 04:27:04 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

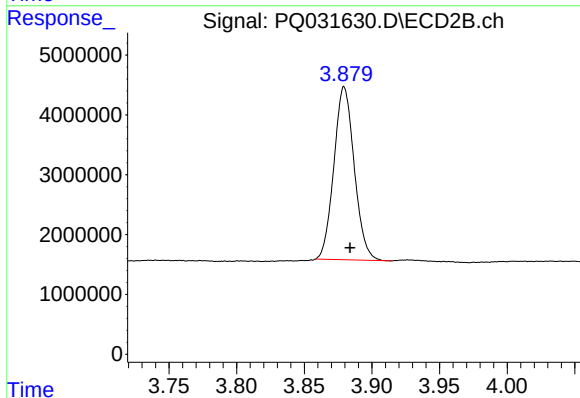




#1 Tetrachloro-m-xylene

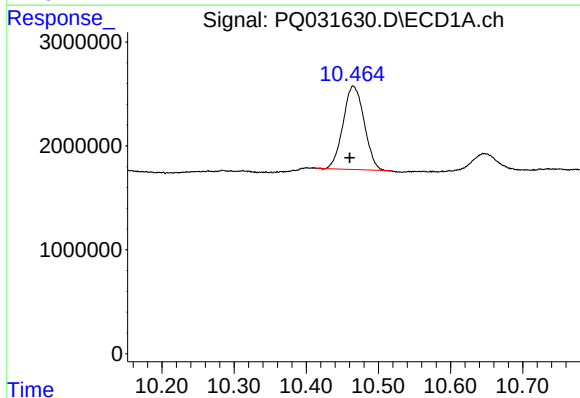
R.T.: 4.604 min  
Delta R.T.: 0.000 min  
Response: 36879514  
Conc: 25.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



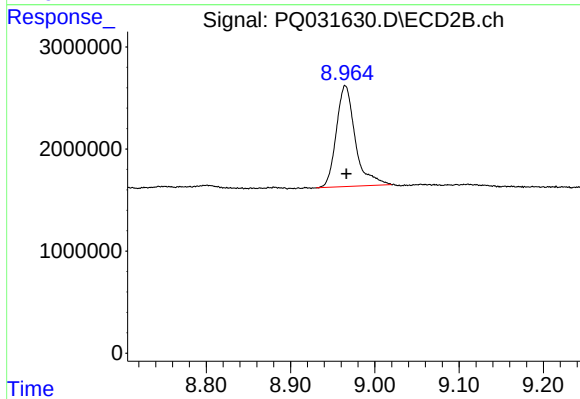
#1 Tetrachloro-m-xylene

R.T.: 3.880 min  
Delta R.T.: -0.004 min  
Response: 30291692  
Conc: 26.59 ng/ml



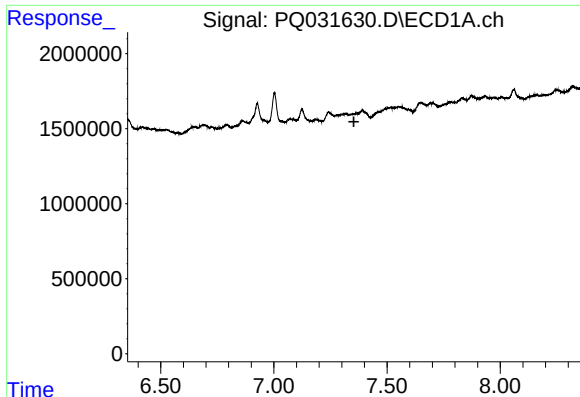
#2 Decachlorobiphenyl

R.T.: 10.465 min  
Delta R.T.: 0.005 min  
Response: 16246398  
Conc: 7.58 ng/ml



#2 Decachlorobiphenyl

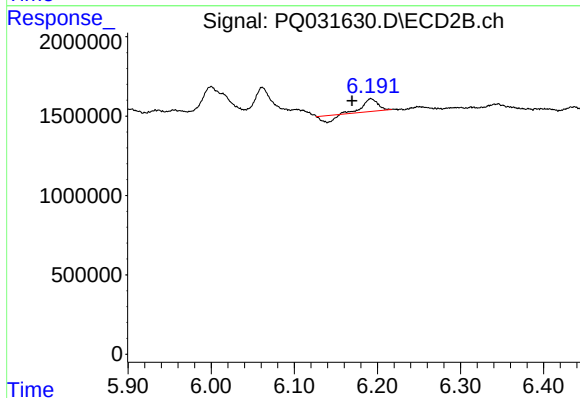
R.T.: 8.965 min  
Delta R.T.: -0.001 min  
Response: 15475150  
Conc: 7.38 ng/ml



#15 AR-1232-5

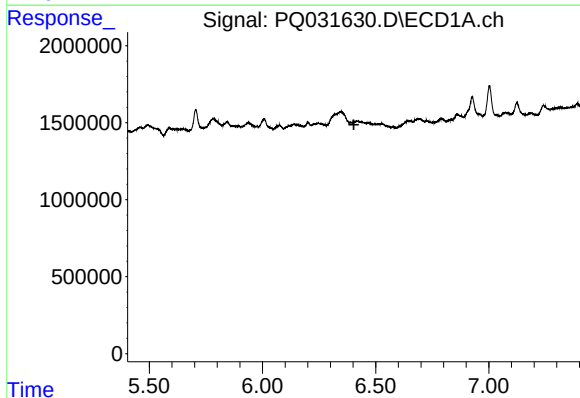
R.T.: 0.000 min  
Exp R.T.: 7.353 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



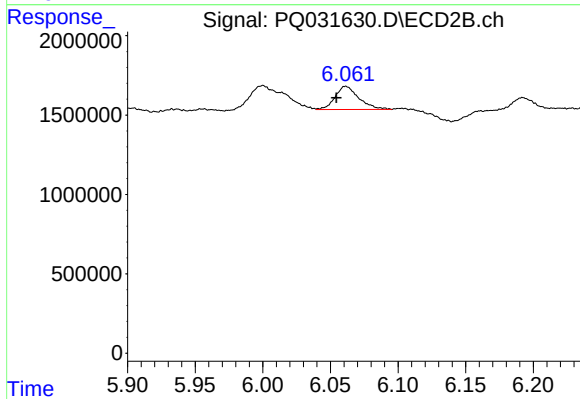
#15 AR-1232-5

R.T.: 6.192 min  
Delta R.T.: 0.023 min  
Response: 679472  
Conc: 261.43 ng/ml



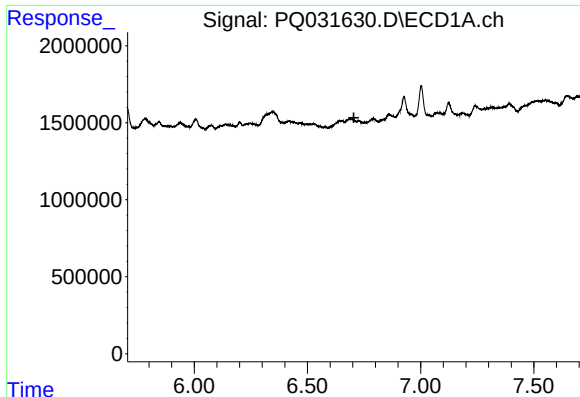
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.404 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

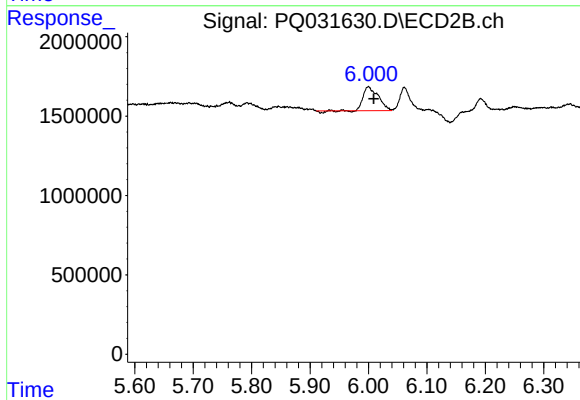
R.T.: 6.061 min  
Delta R.T.: 0.007 min  
Response: 1790917  
Conc: 78.29 ng/ml



#24 AR-1248-4

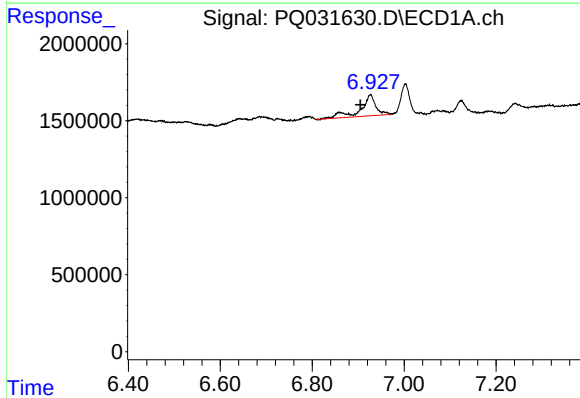
R.T.: 0.000 min  
Exp R.T.: 6.705 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



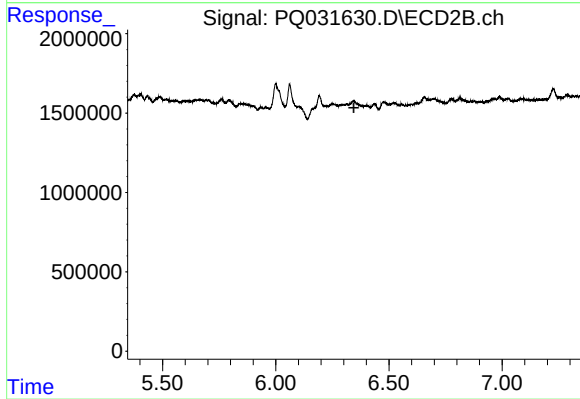
#24 AR-1248-4

R.T.: 6.000 min  
Delta R.T.: -0.009 min  
Response: 2619863  
Conc: 45.52 ng/ml



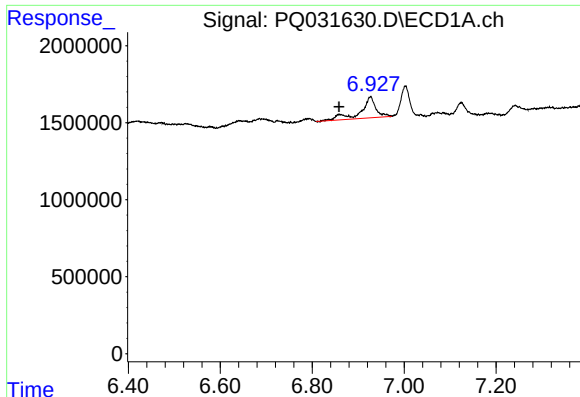
#25 AR-1248-5

R.T.: 6.927 min  
Delta R.T.: 0.022 min  
Response: 3154157  
Conc: 61.65 ng/ml



#25 AR-1248-5

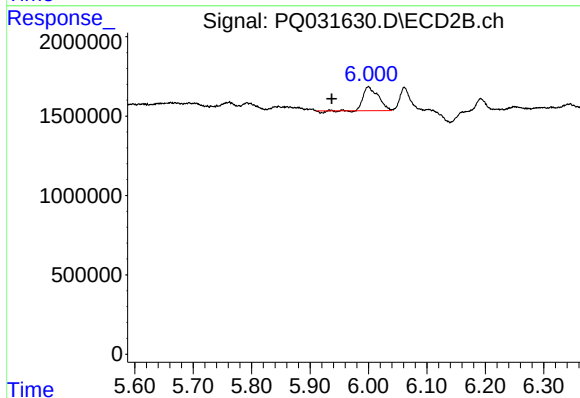
R.T.: 0.000 min  
Exp R.T.: 6.345 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

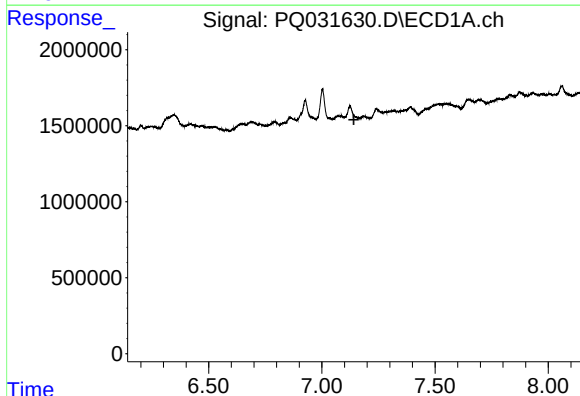
R.T.: 6.927 min  
Delta R.T.: 0.069 min  
Response: 3154157  
Conc: 21.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



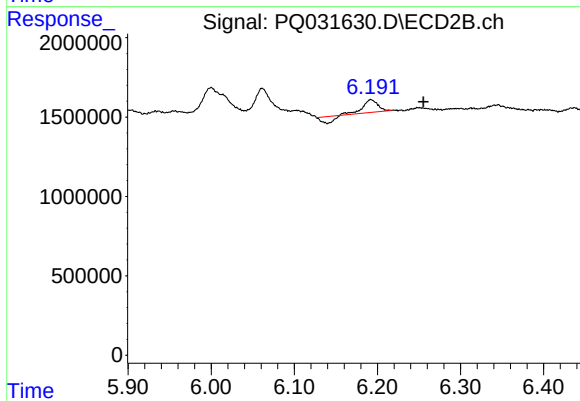
#26 AR-1254-1

R.T.: 6.000 min  
Delta R.T.: 0.063 min  
Response: 2619863  
Conc: 26.24 ng/ml



#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 7.141 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

R.T.: 6.192 min  
Delta R.T.: -0.063 min  
Response: 679472  
Conc: 7.75 ng/ml