

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081619\  
 Data File : PS006177.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Aug 2019 00:09  
 Operator : SM\AJ  
 Sample : K4321-01  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 01:41:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
 Quant Title : 8080.M  
 QLast Update : Wed Aug 14 15:09:52 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 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 |              |       |       |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 5.485 | 5.215 | 273.9E6   | 151.1E6  | 317.325 | 307.194 |
| Target Compounds            |              |       |       |           |          |         |         |
| 1) T                        | Dalapon      | 2.116 | 1.742 | -18573350 | 223.3E6  | N.D.    | 355.830 |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.544 | 0         | 34525384 | N.D.    | 57.000  |
| 3) T                        | 4-Nitroph... | 5.293 | 0.000 | 6958431   | 0        | 18.535  | N.D. #  |
| 7) T                        | MCPA         | 0.000 | 5.592 | 0         | 34666050 | N.D.    | 16.962  |
| 9) T                        | 2,4-D        | 6.548 | 0.000 | 242.4E6   | 0        | 297.528 | N.D. #  |
| 10) T                       | Pentachlo... | 6.732 | 0.000 | 25175862  | 0        | 2.130   | N.D. #  |
| 13) T                       | 2,4-DB       | 8.099 | 0.000 | 57870243  | 0        | 92.922  | N.D. #  |
| -----                       |              |       |       |           |          |         |         |

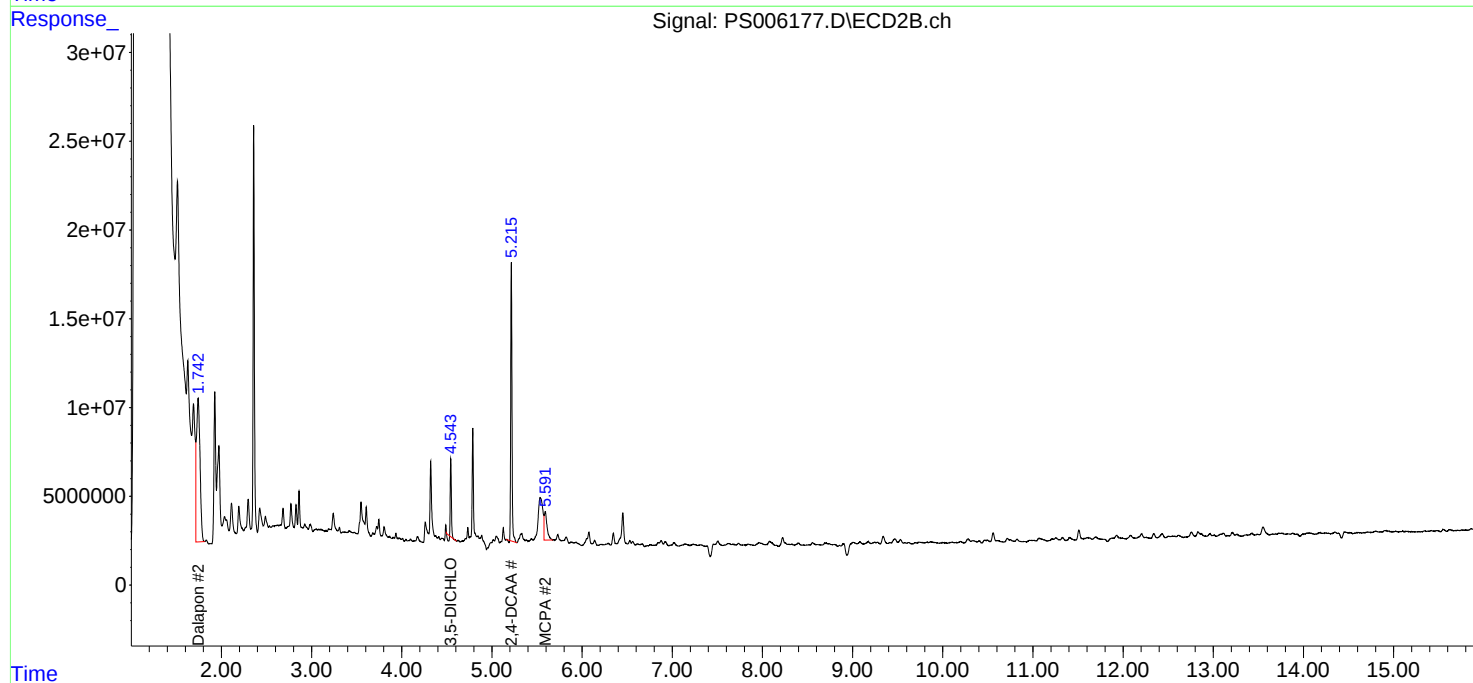
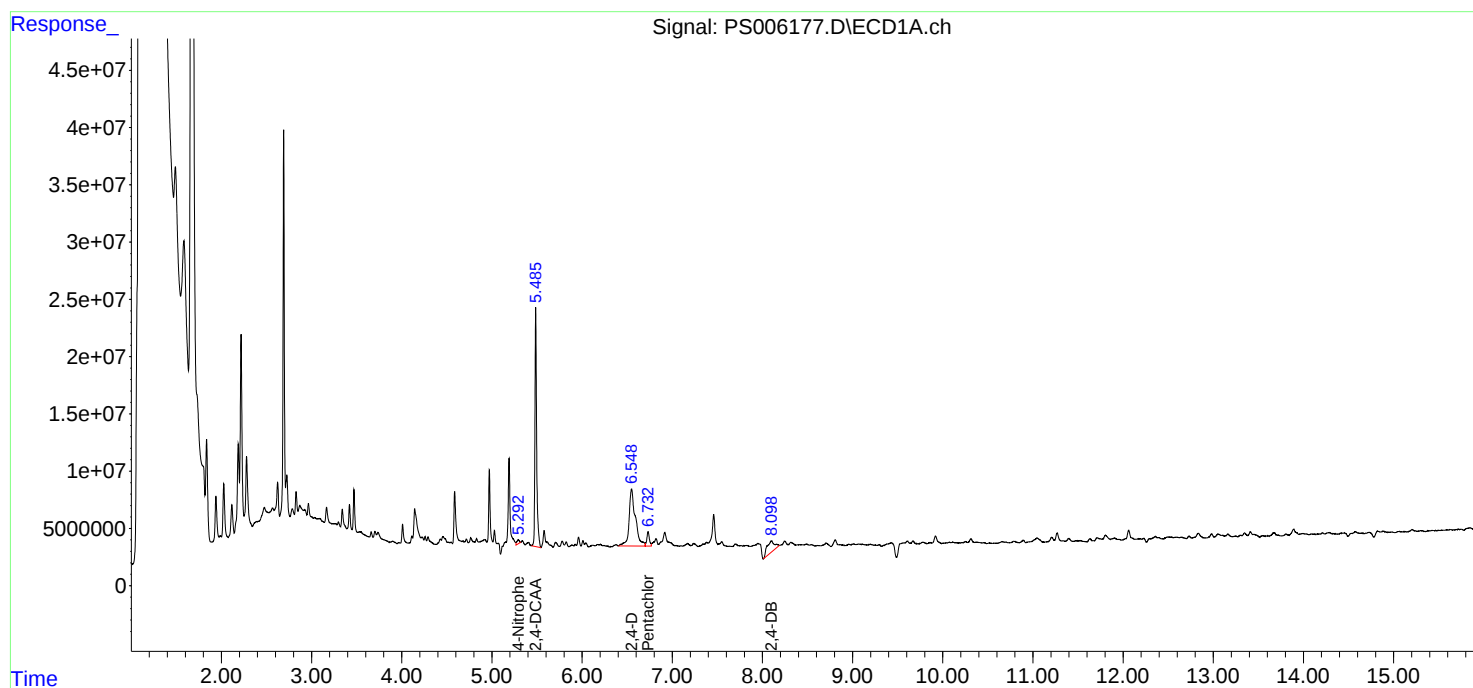
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

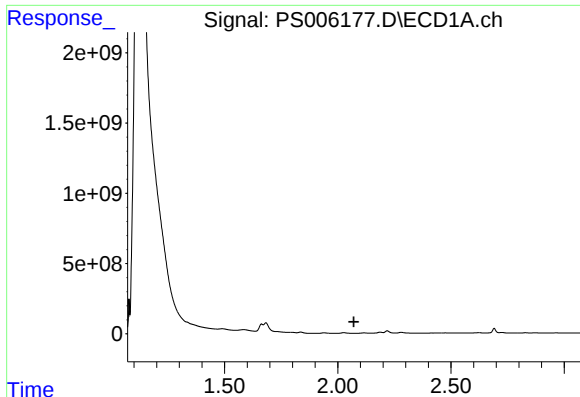
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Data File : PS006177.D  
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ECD\_S  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
Quant Title : 8080.M  
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Response via : Initial Calibration  
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

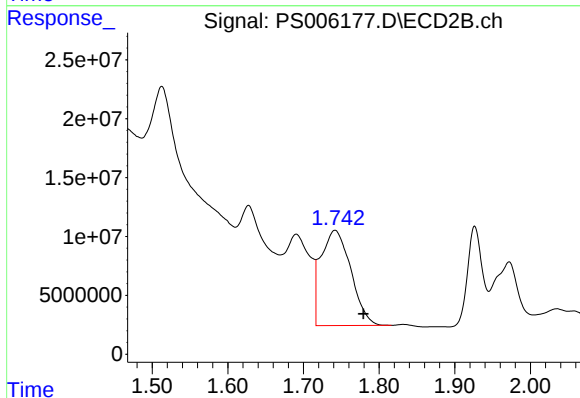




#1 Dalapon

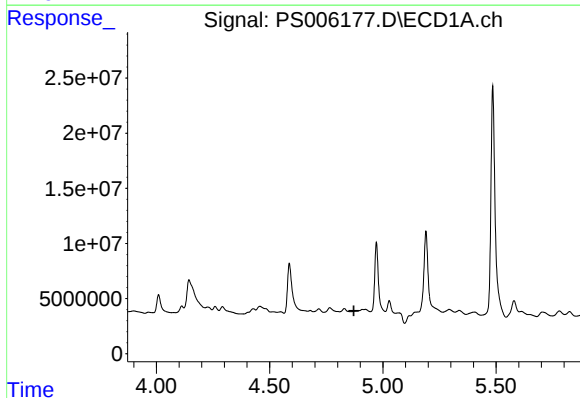
R.T.: 2.116 min  
Delta R.T.: 0.045 min  
Response: -18573350  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



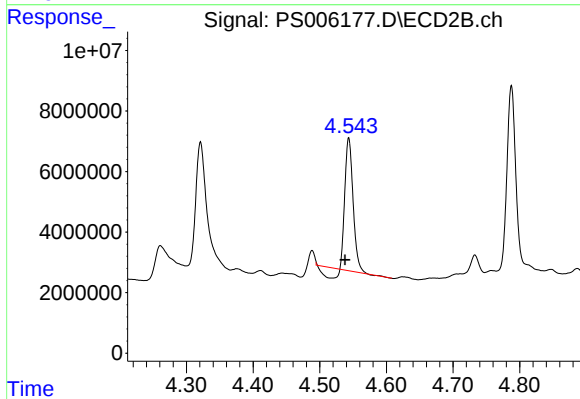
#1 Dalapon

R.T.: 1.742 min  
Delta R.T.: -0.037 min  
Response: 223280875  
Conc: 355.83 ng/ml



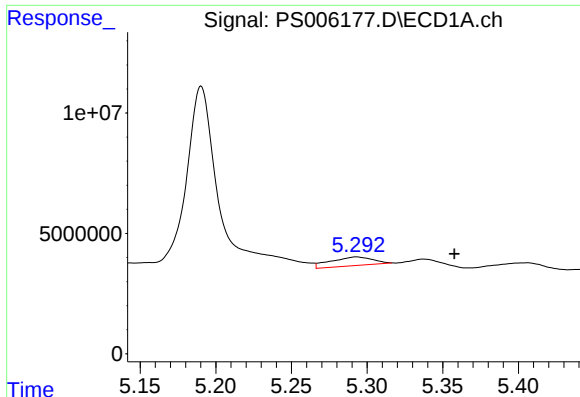
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.872 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

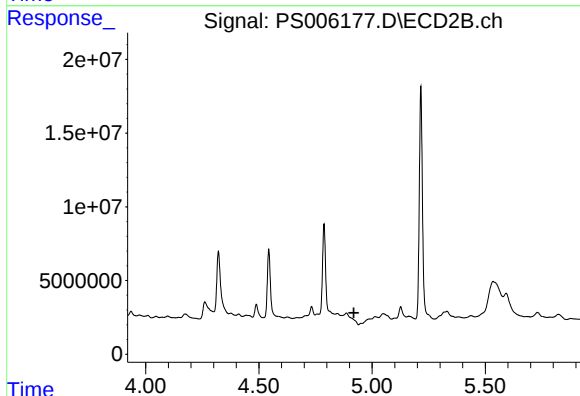
R.T.: 4.544 min  
Delta R.T.: 0.006 min  
Response: 34525384  
Conc: 57.00 ng/ml



#3 4-Nitrophenol

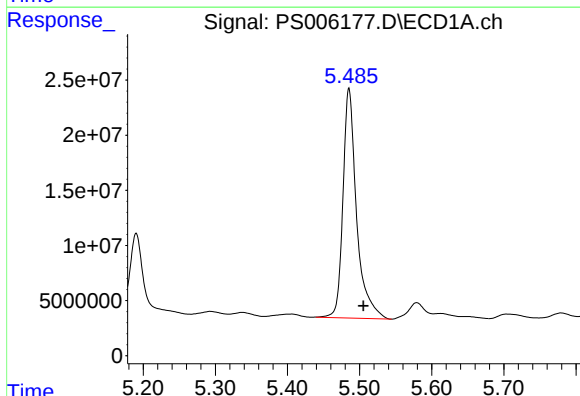
R.T.: 5.293 min  
Delta R.T.: -0.065 min  
Response: 6958431  
Conc: 18.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



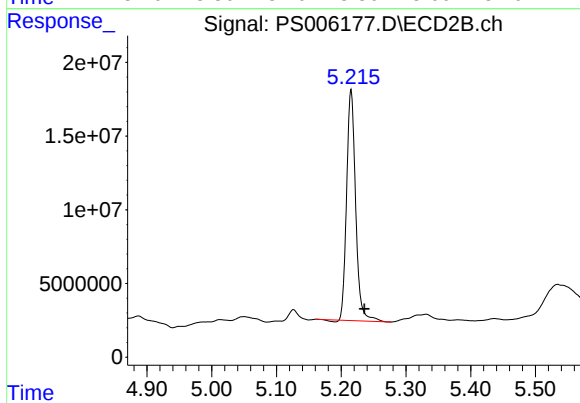
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.920 min  
Response: 0  
Conc: N.D.



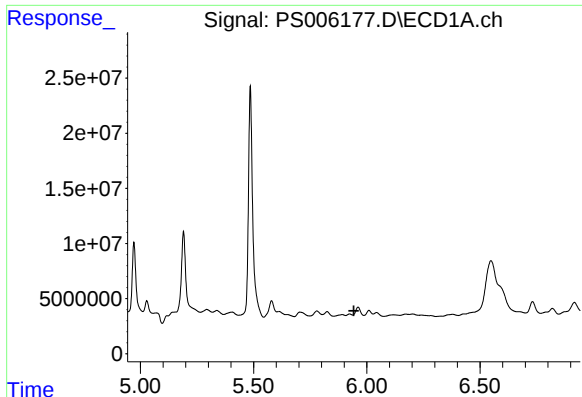
#4 2,4-DCAA

R.T.: 5.485 min  
Delta R.T.: -0.020 min  
Response: 273915039  
Conc: 317.32 ng/ml



#4 2,4-DCAA

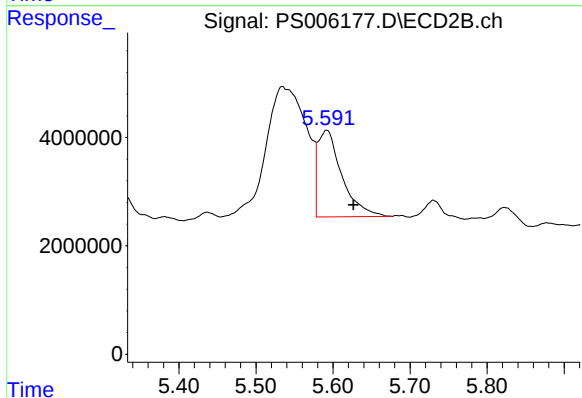
R.T.: 5.215 min  
Delta R.T.: -0.020 min  
Response: 151093814  
Conc: 307.19 ng/ml



#7 MCPA

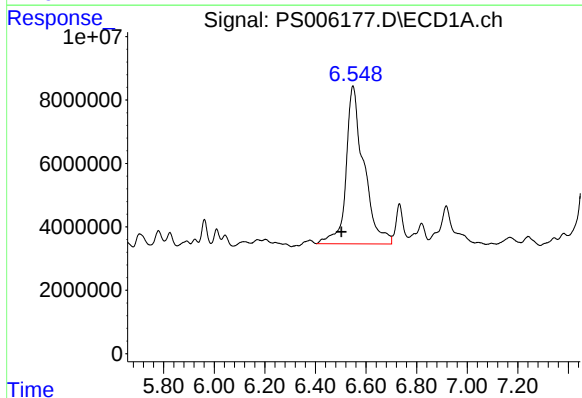
R.T.: 0.000 min  
Exp R.T.: 5.943 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



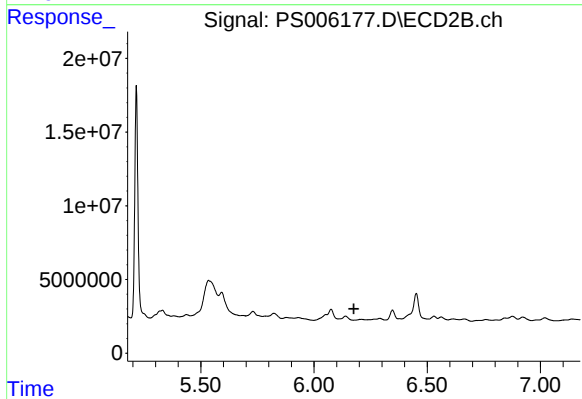
#7 MCPA

R.T.: 5.592 min  
Delta R.T.: -0.035 min  
Response: 34666050  
Conc: 16.96 ug/ml



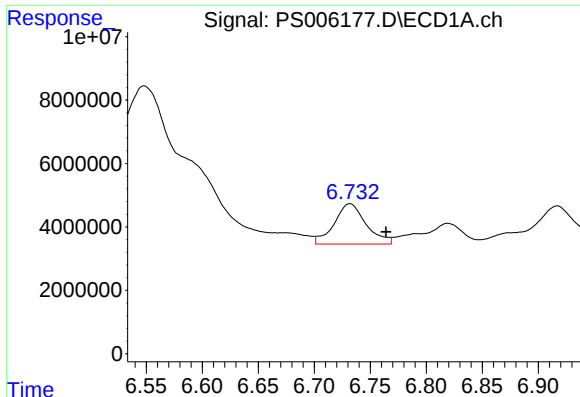
#9 2,4-D

R.T.: 6.548 min  
Delta R.T.: 0.045 min  
Response: 242421217  
Conc: 297.53 ng/ml



#9 2,4-D

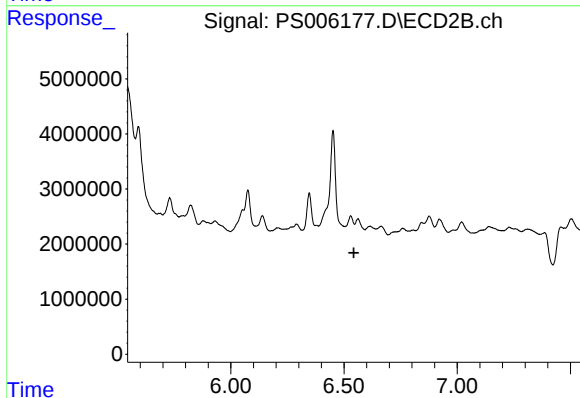
R.T.: 0.000 min  
Exp R.T.: 6.176 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

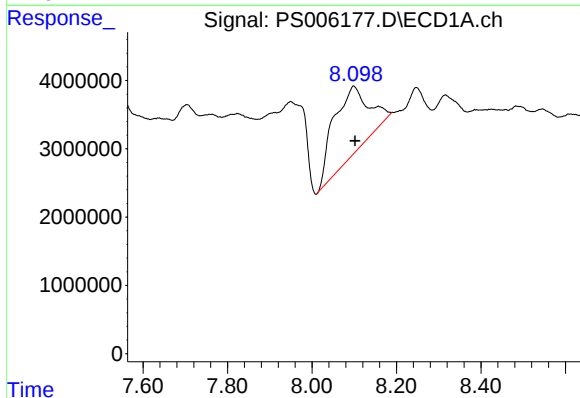
R.T.: 6.732 min  
Delta R.T.: -0.032 min  
Response: 25175862  
Conc: 2.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



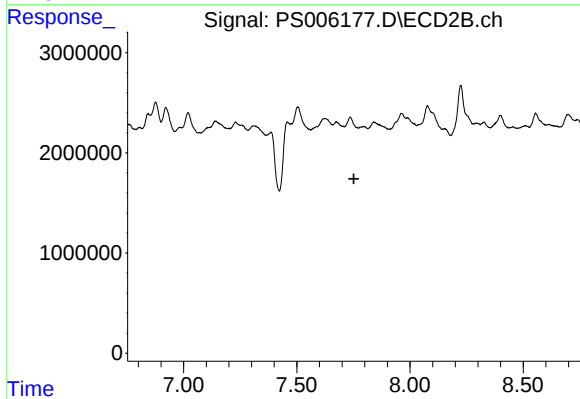
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 6.544 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

R.T.: 8.099 min  
Delta R.T.: -0.003 min  
Response: 57870243  
Conc: 92.92 ng/ml



#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 7.752 min  
Response: 0  
Conc: N.D.