

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030325\
 Data File : PS029325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2025 08:18
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:15:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.162	7.673f	3578005	2004100	<MDL	2.131 #
Target Compounds							
1) T	Dalapon	0.000	2.681f	0	4443062	N.D.	2.099
2) T	3,5-DICHL...	6.343	0.000	560131	0	<MDL	N.D. #
3) T	4-Nitroph...	6.941	7.126f	13045756	1624832	5.575	2.037 #
5) T	DICAMBA	0.000	7.807	0	2458793	N.D.	<MDL
7) T	MCPA	7.646	0.000	2839867	0	<MDL	N.D. #
8) T	DICHLORPROP	8.041	8.519	1139023	3751750	<MDL	2.934 #
9) T	2,4-D	8.293	0.000	9880122	0	2.080	N.D. #
10) T	Pentachlo...	8.598f	9.361	12916496	5066823	<MDL	<MDL #
11) T	2,4,5-TP ...	9.127	9.731f	4367513	5961196	<MDL	<MDL #
12) T	2,4,5-T	9.437	10.154	4759026	4621708	<MDL	<MDL #
13) T	2,4-DB	10.041f	0.000	12891347	0	3.087	N.D. #
14) T	DINOSEB	11.193	11.081f	2941479	4436073	<MDL	<MDL #
15) T	Picloram	11.013	12.174	30919578	16376342	1.012	1.416 #
16) T	DCPA	11.497	12.174f	7765691	16376342	<MDL	1.384 #

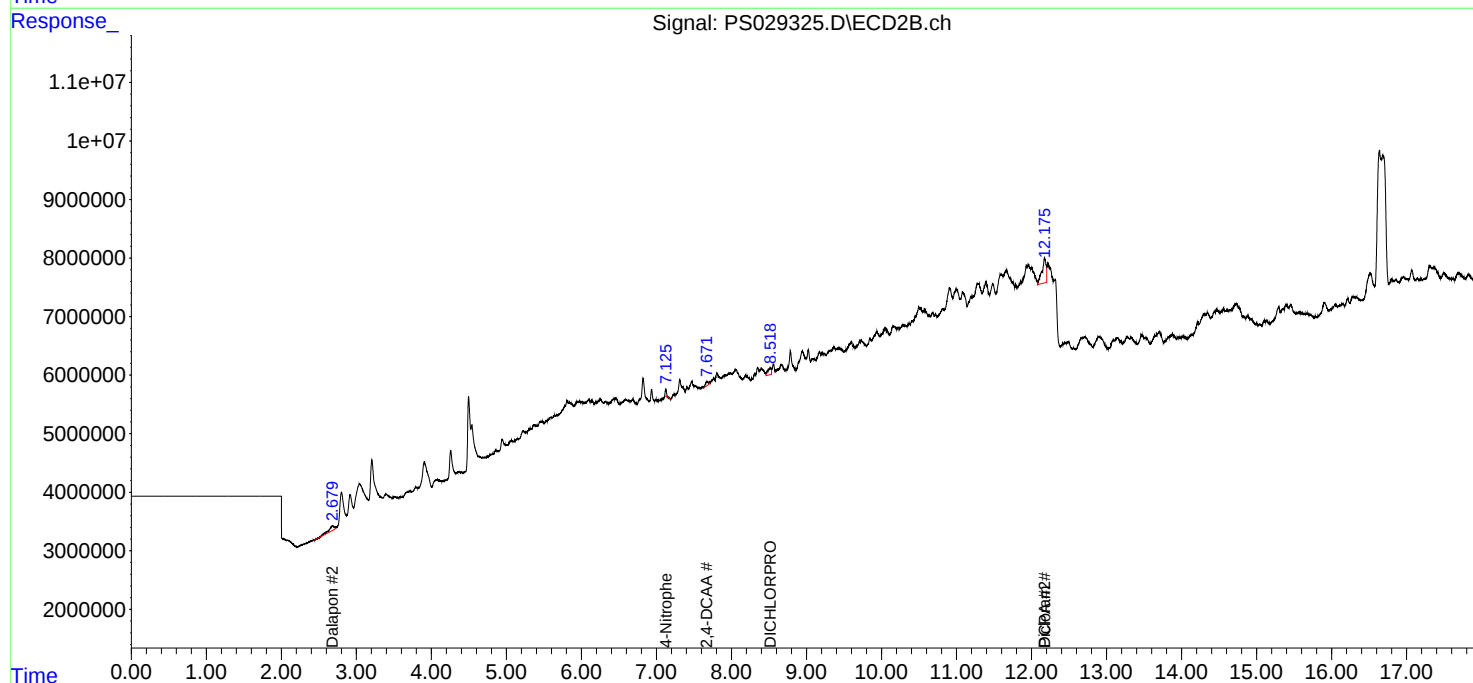
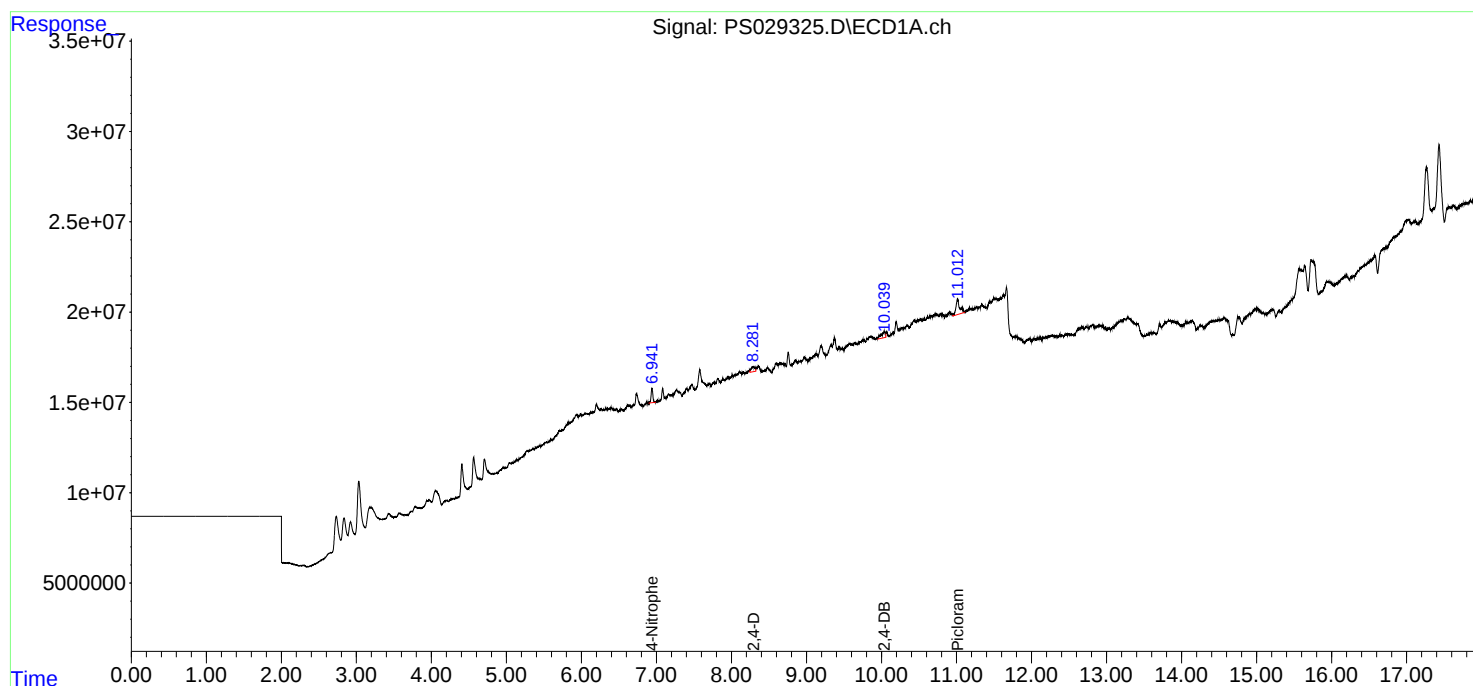
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

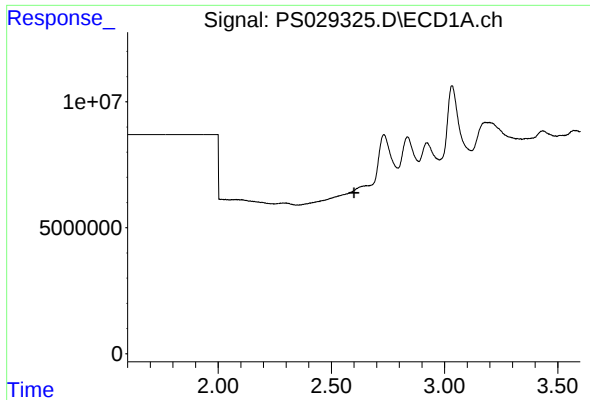
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Data File : PS029325.D
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Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:15:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

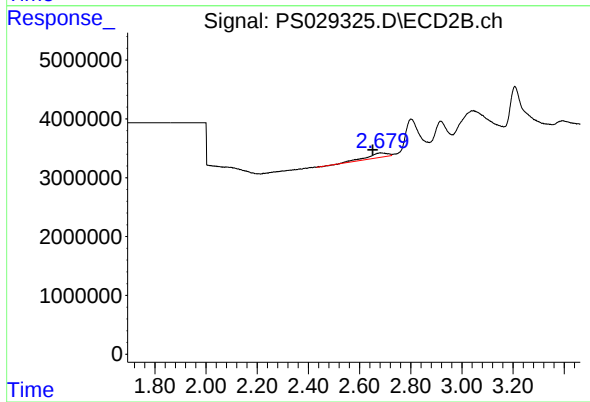




#1 Dalapon

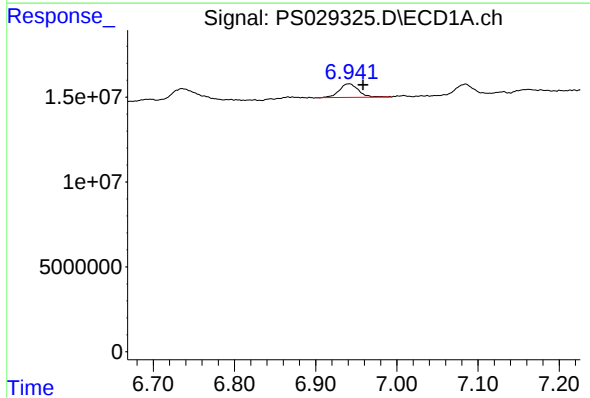
R.T.: 0.000 min
Exp R.T.: 2.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



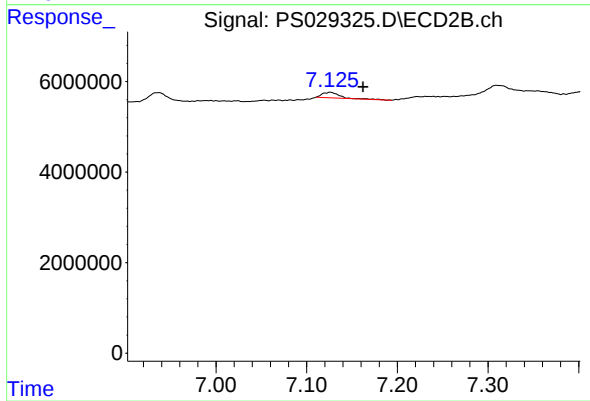
#1 Dalapon

R.T.: 2.681 min
Delta R.T.: 0.030 min
Response: 4443062
Conc: 2.10 ng/ml



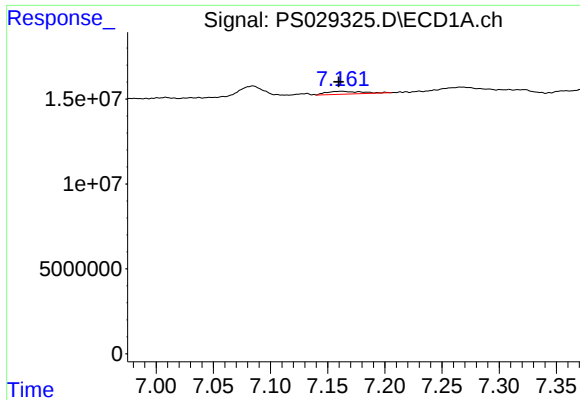
#3 4-Nitrophenol

R.T.: 6.941 min
Delta R.T.: -0.017 min
Response: 13045756
Conc: 5.57 ng/ml



#3 4-Nitrophenol

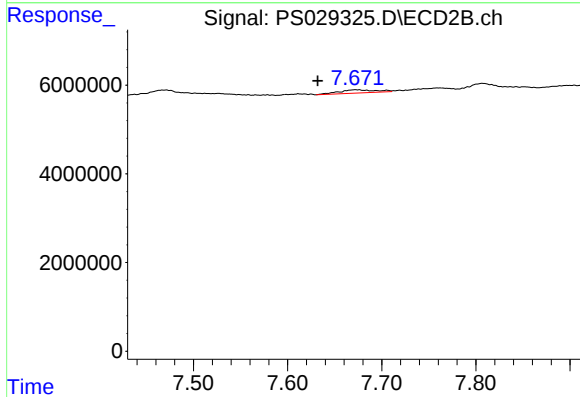
R.T.: 7.126 min
Delta R.T.: -0.036 min
Response: 1624832
Conc: 2.04 ng/ml



#4 2,4-DCAA

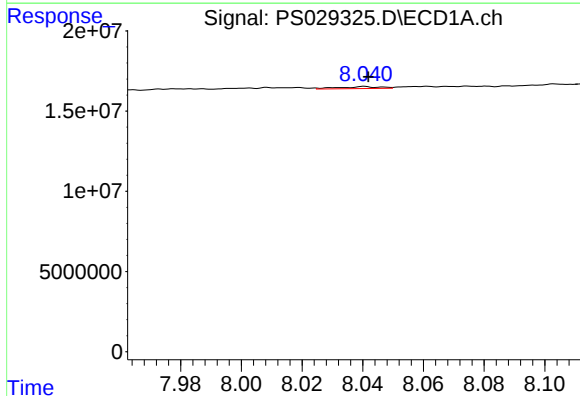
R.T.: 7.162 min
Delta R.T.: 0.002 min
Response: 3578005
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



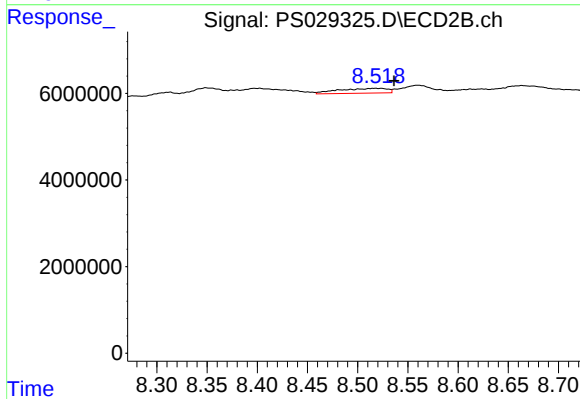
#4 2,4-DCAA

R.T.: 7.673 min
Delta R.T.: 0.041 min
Response: 2004100
Conc: 2.13 ng/ml



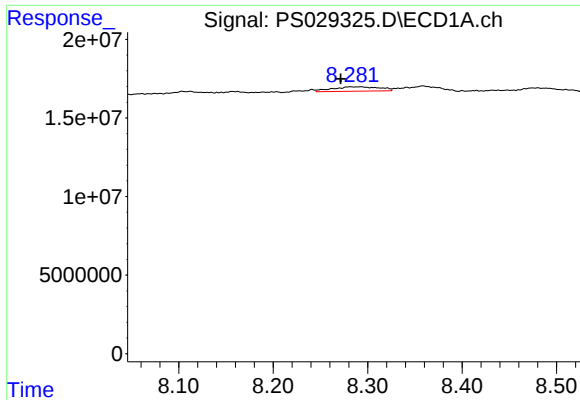
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 1139023
Conc: N.D.



#8 DICHLORPROP

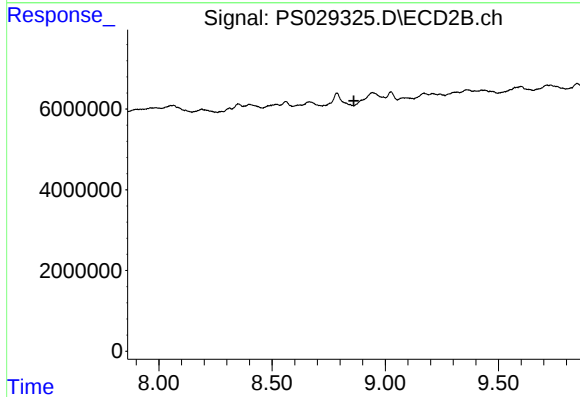
R.T.: 8.519 min
Delta R.T.: -0.018 min
Response: 3751750
Conc: 2.93 ng/ml



#9 2,4-D

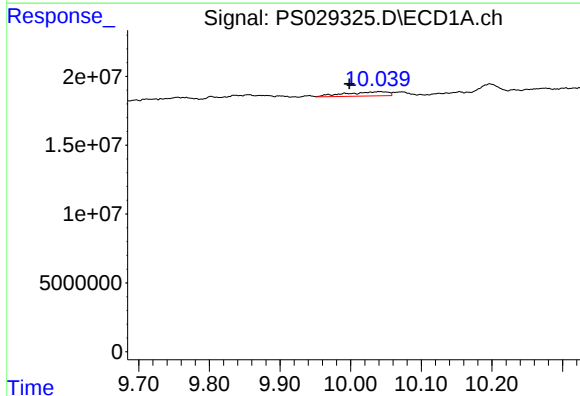
R.T.: 8.293 min
Delta R.T.: 0.022 min
Response: 9880122
Conc: 2.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



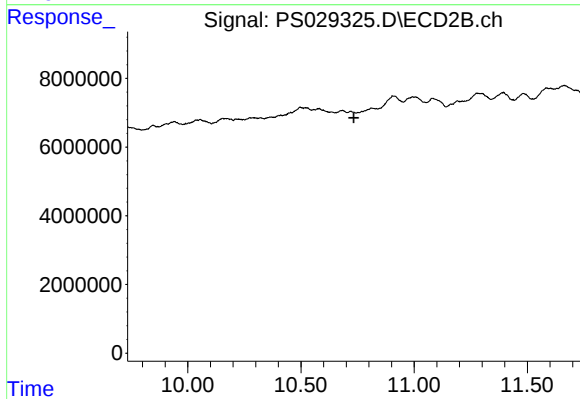
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



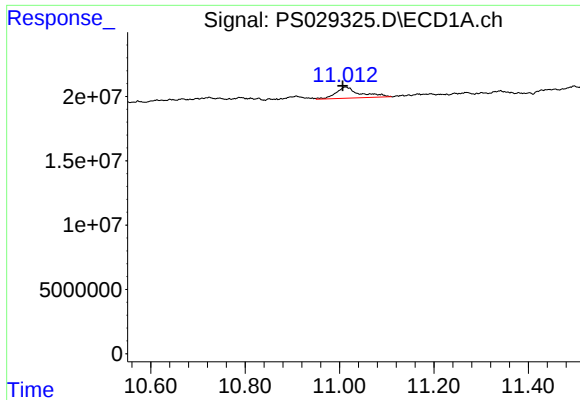
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.043 min
Response: 12891347
Conc: 3.09 ng/ml



#13 2,4-DB

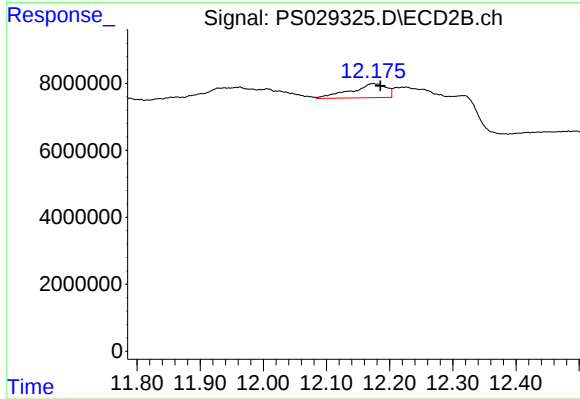
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#15 Picloram

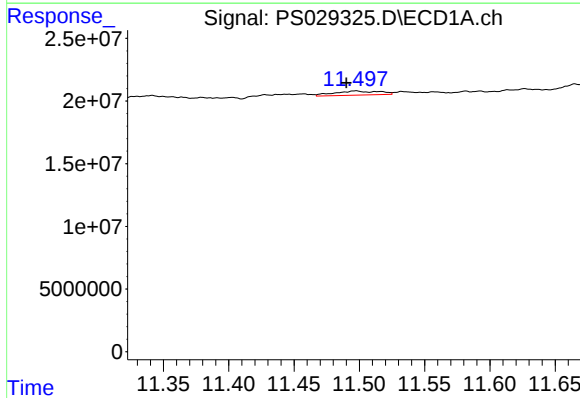
R.T.: 11.013 min
Delta R.T.: 0.006 min
Response: 30919578
Conc: 1.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



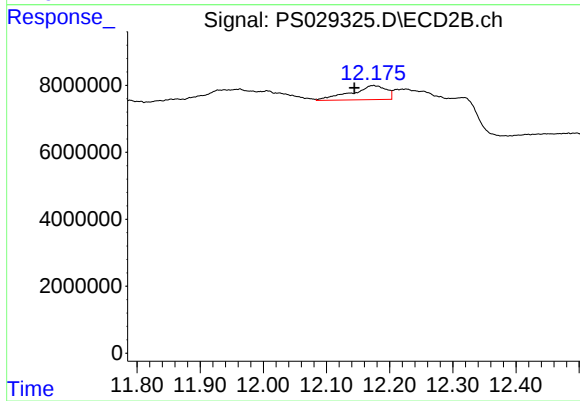
#15 Picloram

R.T.: 12.174 min
Delta R.T.: -0.011 min
Response: 16376342
Conc: 1.42 ng/ml



#16 DCPA

R.T.: 11.497 min
Delta R.T.: 0.007 min
Response: 7765691
Conc: N.D.



#16 DCPA

R.T.: 12.174 min
Delta R.T.: 0.030 min
Response: 16376342
Conc: 1.38 ng/ml