

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 09:02
 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: Jul 24 01:13:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.315	7.751	5668150	5612598	1.304	5.530 #
Target Compounds							
2) T	3,5-DICHL...	6.477	0.000	485.1E6	0	87.843	N.D. #
3) T	4-Nitroph...	7.105	7.311	10344362	2330149	6.274	1.288 #
5) T	DICAMBA	7.516	7.996f	3566091	208489	<MDL	<MDL #
6) T	MCP	7.694	8.074	2076342	129.9E6	<MDL	62.528 #
7) T	MCPA	7.855	0.000	4201814	0	<MDL	N.D. #
8) T	DICHLORPROP	8.226	0.000	1912930	0	<MDL	N.D. #
9) T	2,4-D	8.428f	0.000	59560130	0	15.947	N.D. #
10) T	Pentachlo...	8.765	0.000	781101	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.337	0.000	534794	0	<MDL	N.D. #
12) T	2,4,5-T	9.638	0.000	480946	0	<MDL	N.D. #
13) T	2,4-DB	10.216	10.962f	595643	12752003	<MDL	10.894 #
14) T	DINOSEB	11.425	0.000	346711	0	<MDL	N.D. #
15) T	Picloram	11.219	12.419	69693233	67693105	3.484	2.719
16) T	DCPA	11.728	12.372	2288154	28936758	<MDL	1.256 #

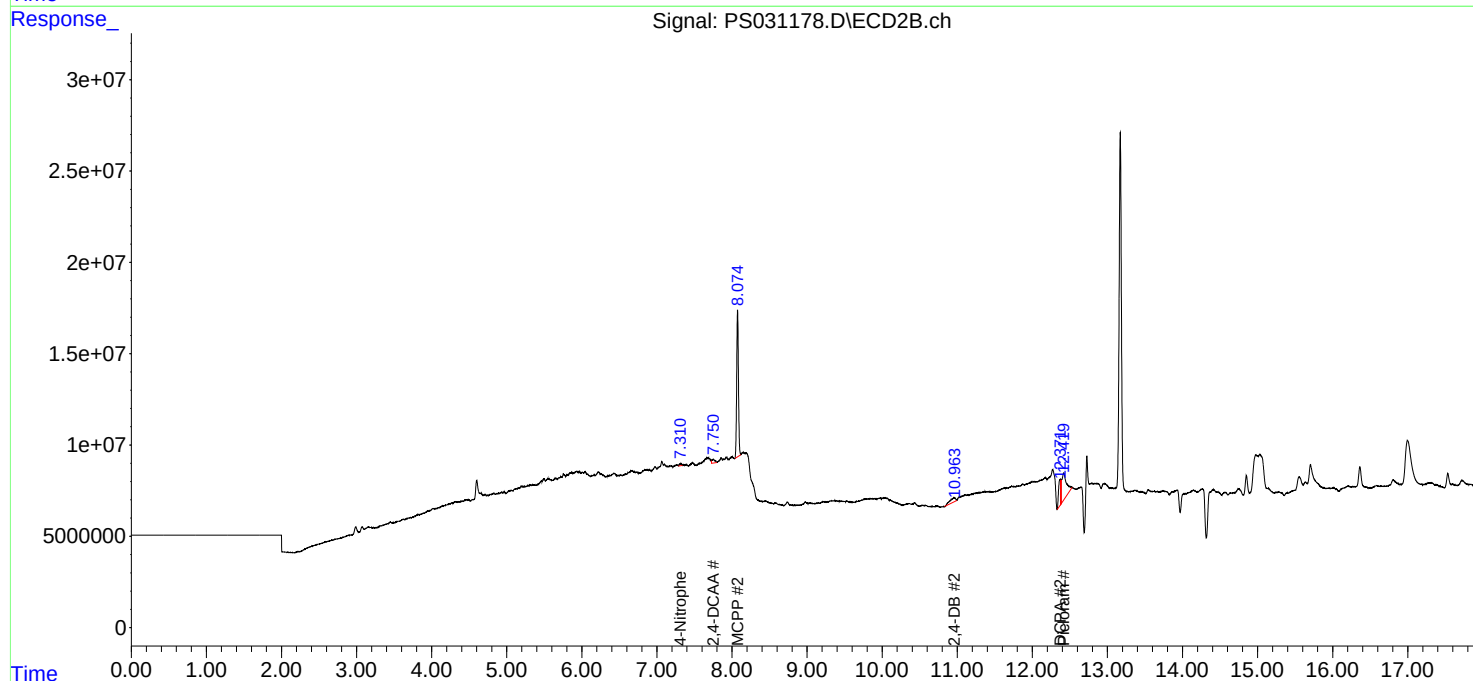
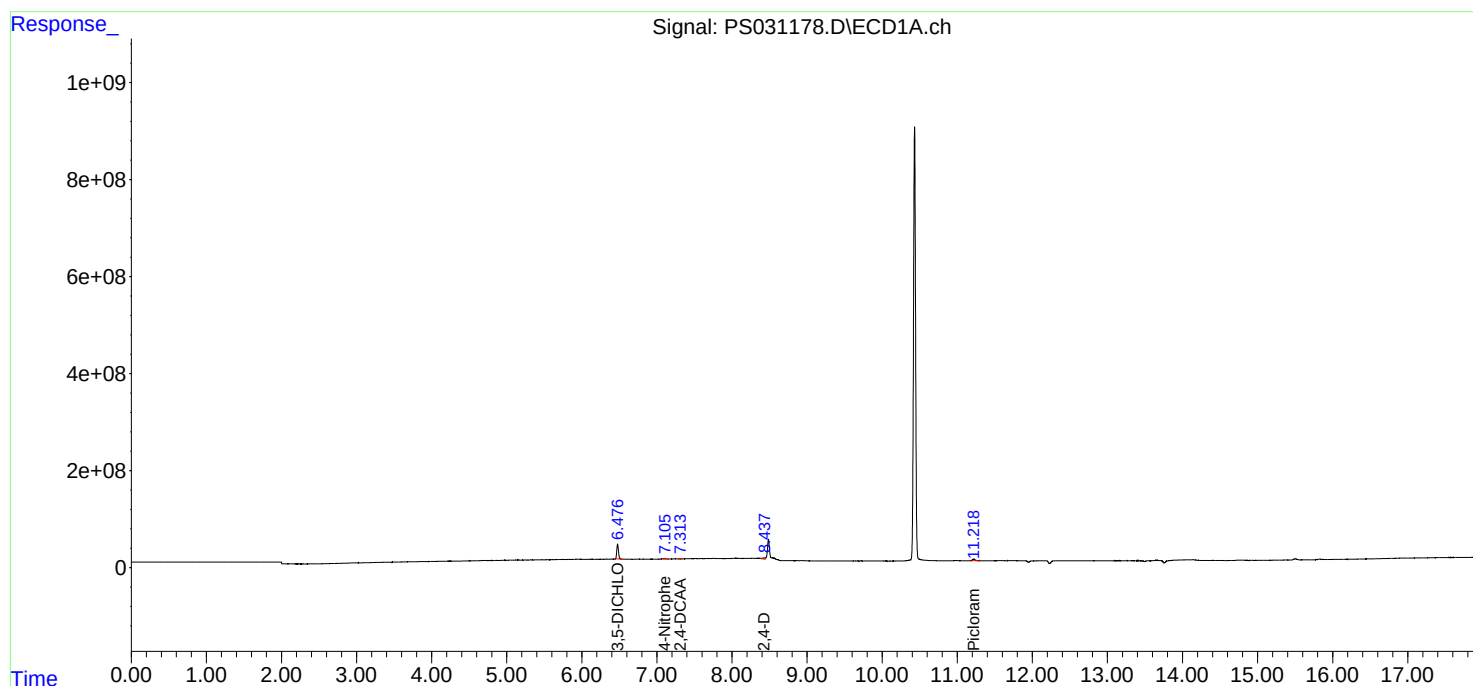
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

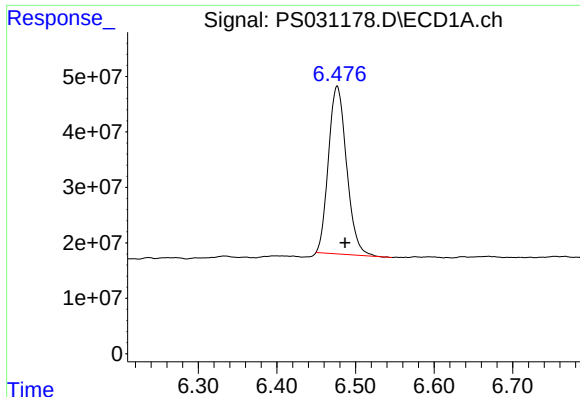
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 09:02
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:13:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

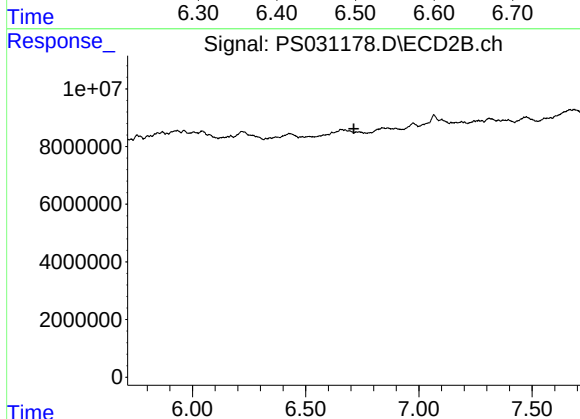




#2 3,5-DICHLOROBENZOIC ACID

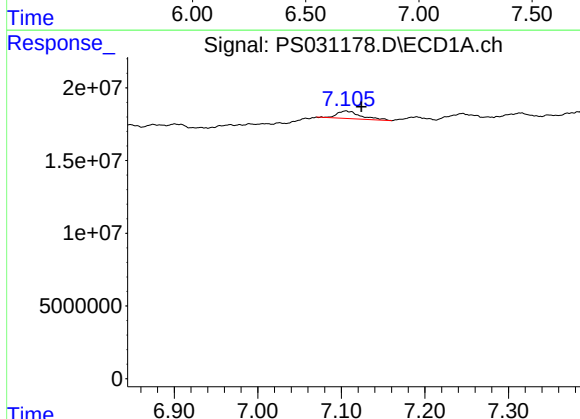
R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 485132665
Conc: 87.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



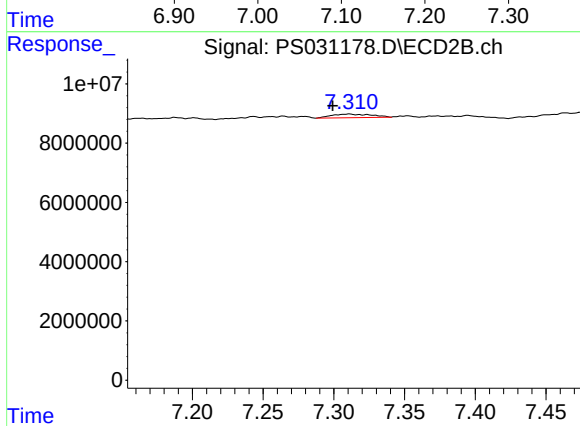
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



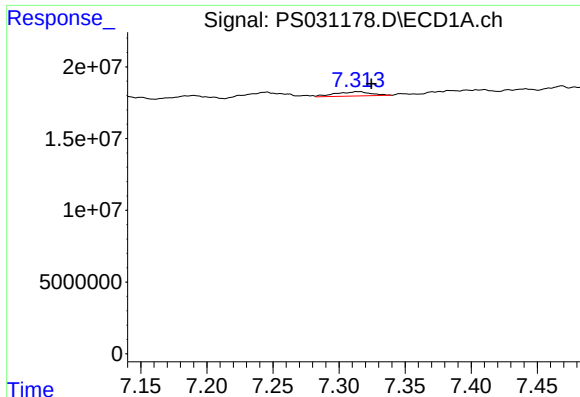
#3 4-Nitrophenol

R.T.: 7.105 min
Delta R.T.: -0.019 min
Response: 10344362
Conc: 6.27 ng/ml



#3 4-Nitrophenol

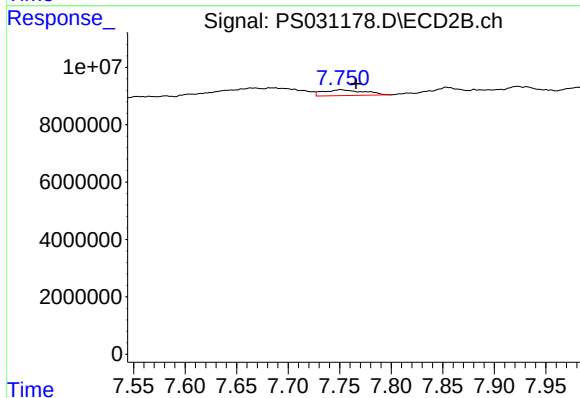
R.T.: 7.311 min
Delta R.T.: 0.012 min
Response: 2330149
Conc: 1.29 ng/ml



#4 2,4-DCAA

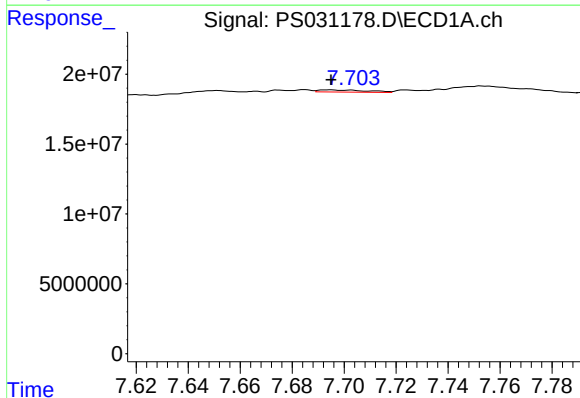
R.T.: 7.315 min
Delta R.T.: -0.010 min
Response: 5668150
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



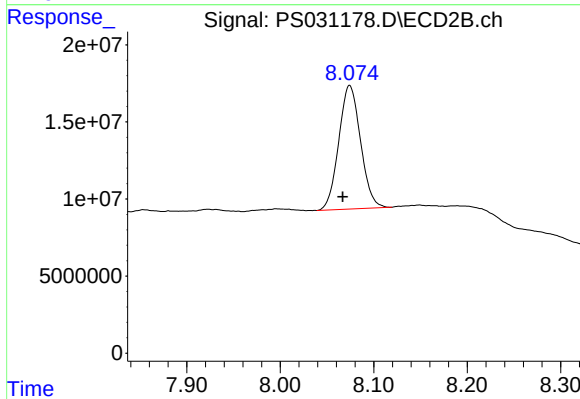
#4 2,4-DCAA

R.T.: 7.751 min
Delta R.T.: -0.015 min
Response: 5612598
Conc: 5.53 ng/ml



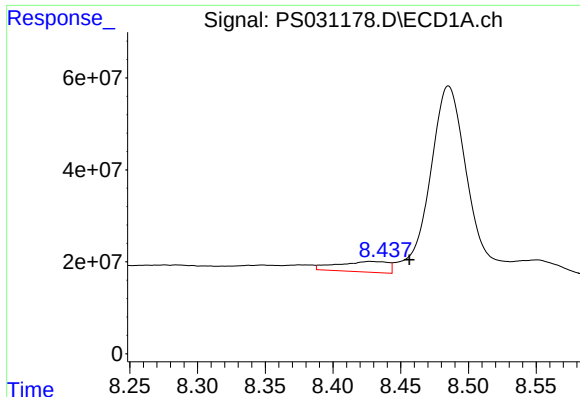
#6 MCP

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 2076342
Conc: N.D.



#6 MCP

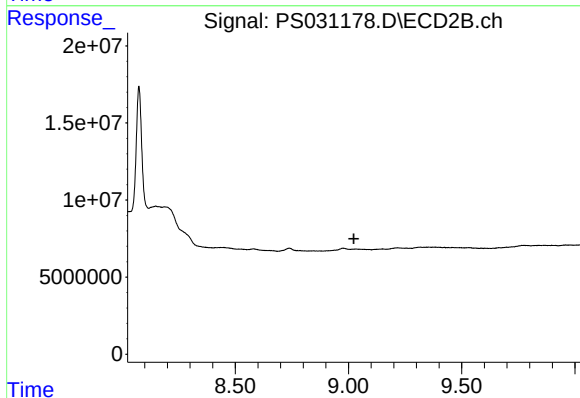
R.T.: 8.074 min
Delta R.T.: 0.008 min
Response: 129921938
Conc: 62.53 ug/ml



#9 2,4-D

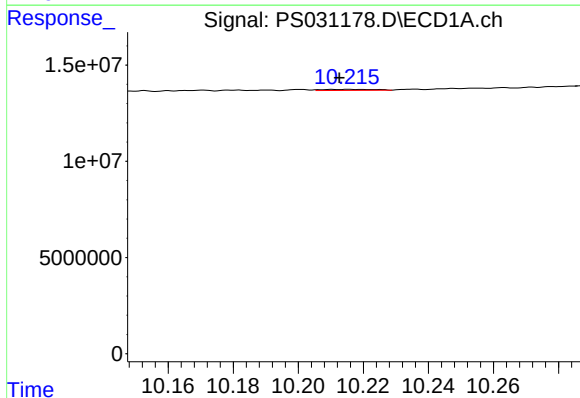
R.T.: 8.428 min
Delta R.T.: -0.029 min
Response: 59560130
Conc: 15.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



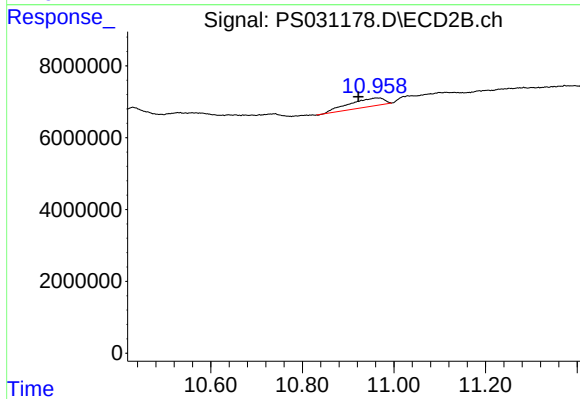
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.



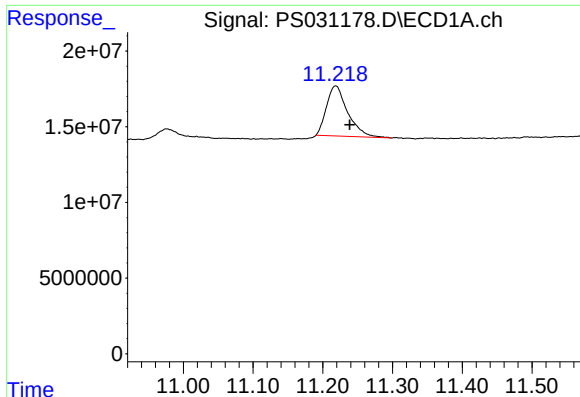
#13 2,4-DB

R.T.: 10.216 min
Delta R.T.: 0.003 min
Response: 595643
Conc: N.D.



#13 2,4-DB

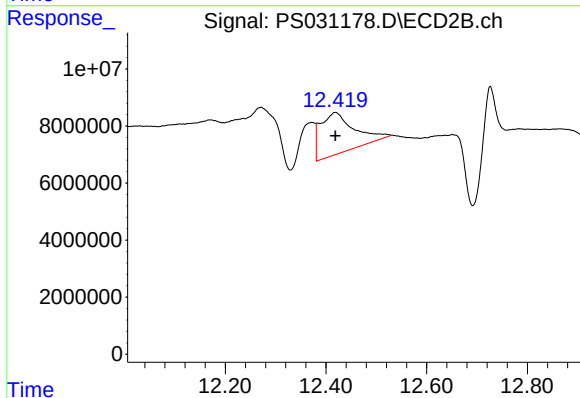
R.T.: 10.962 min
Delta R.T.: 0.040 min
Response: 12752003
Conc: 10.89 ng/ml



#15 Picloram

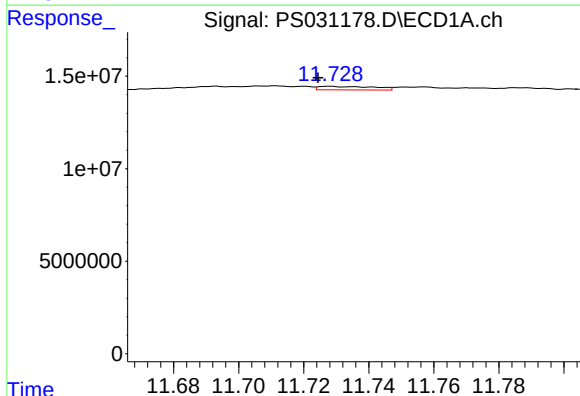
R.T.: 11.219 min
Delta R.T.: -0.020 min
Response: 69693233
Conc: 3.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



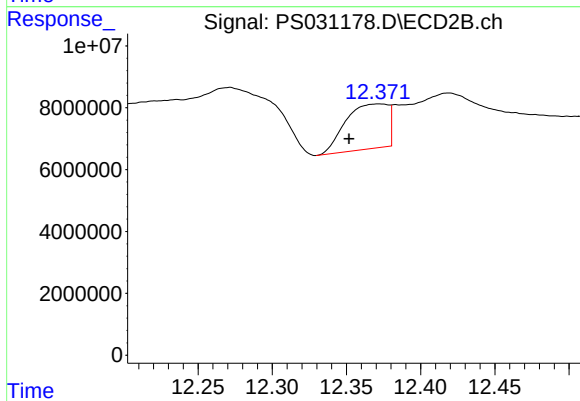
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 67693105
Conc: 2.72 ng/ml



#16 DCPA

R.T.: 11.728 min
Delta R.T.: 0.004 min
Response: 2288154
Conc: N.D.



#16 DCPA

R.T.: 12.372 min
Delta R.T.: 0.020 min
Response: 28936758
Conc: 1.26 ng/ml