

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081325\
 Data File : PS031427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 08:51
 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: Aug 14 03:07:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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	7.295	0.000	5245124	0	1.653	N.D. #
Target Compounds							
2) T	3,5-DICHL...	6.456	6.714	477273	3187507	<MDL	2.358 #
3) T	4-Nitroph...	7.116	7.244f	-1247349	5401405	N.D.	4.297
5) T	DICAMBA	7.484	7.958	471684	6610372	<MDL	1.163 #
6) T	MCP	7.644	8.044	-71124	2754103	N.D.	1.558
7) T	MCPA	7.799	0.000	3933196	0	<MDL	N.D. #
8) T	DICHLORPROP	8.191	0.000	2055205	0	<MDL	N.D. #
9) T	2,4-D	8.420	8.958f	42128728	3579297	14.644	2.508 #
10) T	Pentachlo...	8.723	0.000	2058995	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.295	0.000	1806907	0	<MDL	N.D. #
12) T	2,4,5-T	9.601	10.329	1896717	8733353	<MDL	<MDL #
13) T	2,4-DB	10.171	10.891	596473	5066533	<MDL	5.251 #
14) T	DINOSEB	11.364	0.000	1389407	0	<MDL	N.D. #
15) T	Picloram	11.170f	12.400	40021927	13796236	3.066	<MDL #

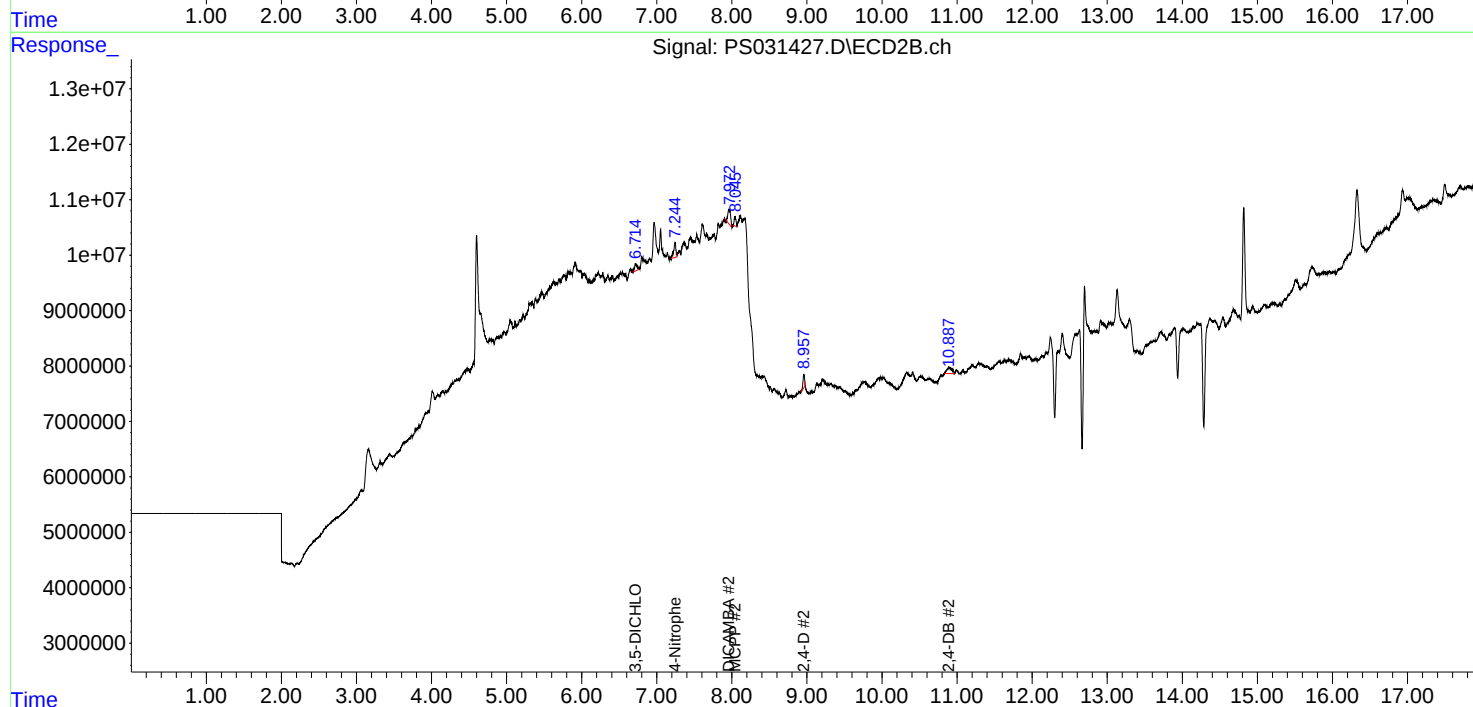
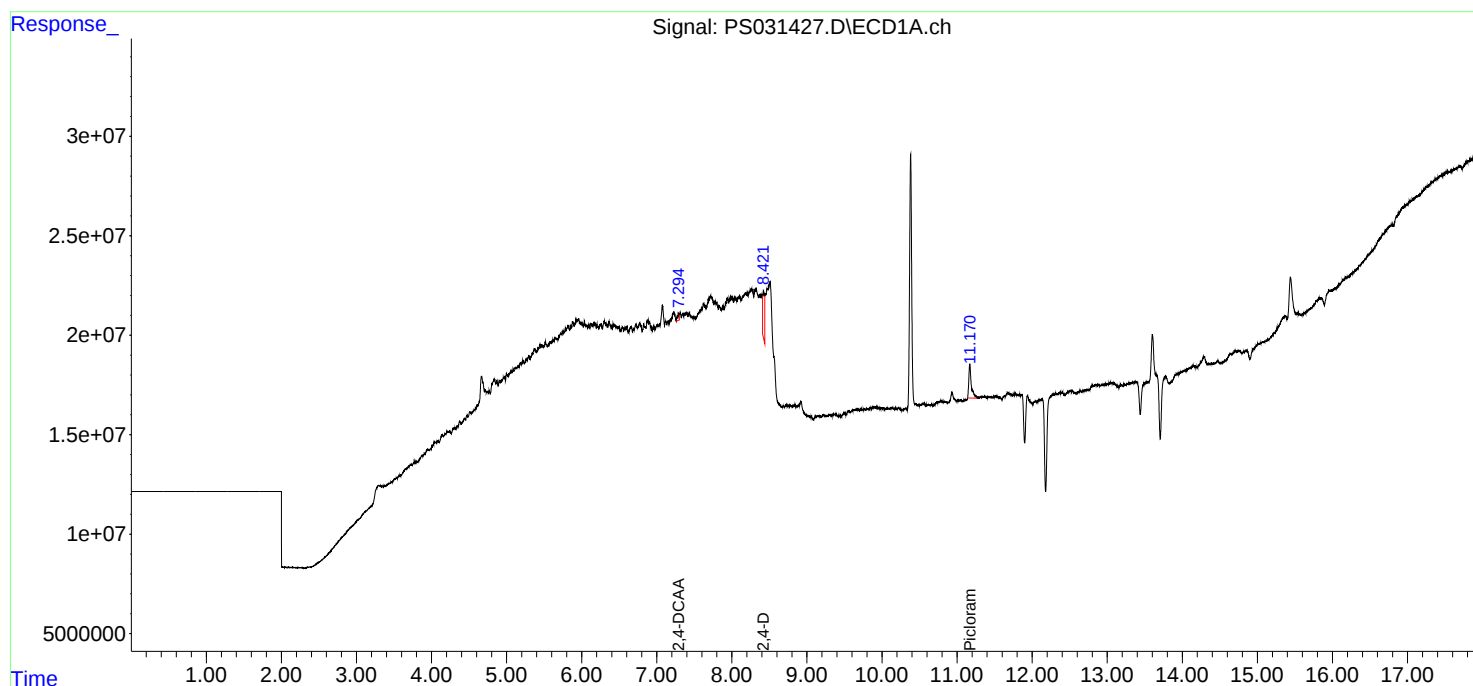
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

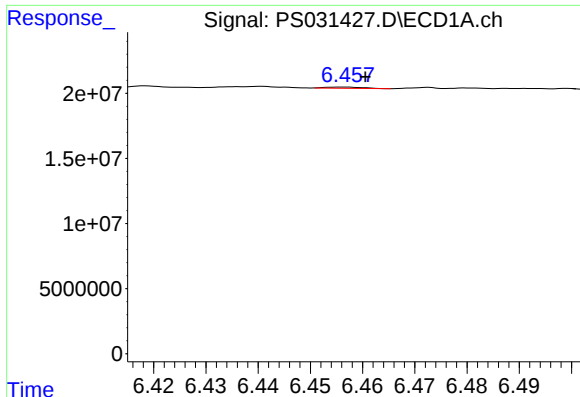
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Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 03:07:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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

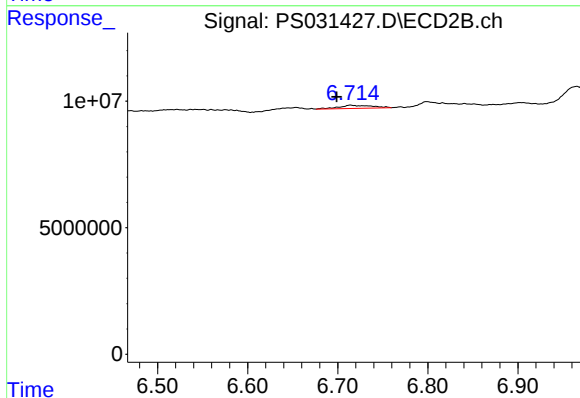




#2 3,5-DICHLOROBENZOIC ACID

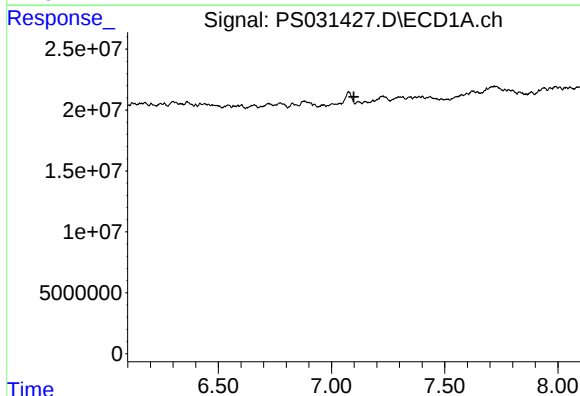
R.T.: 6.456 min
Delta R.T.: -0.004 min
Response: 477273
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



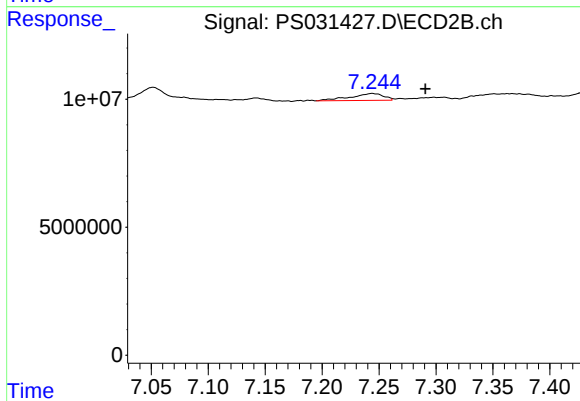
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.714 min
Delta R.T.: 0.015 min
Response: 3187507
Conc: 2.36 ng/ml



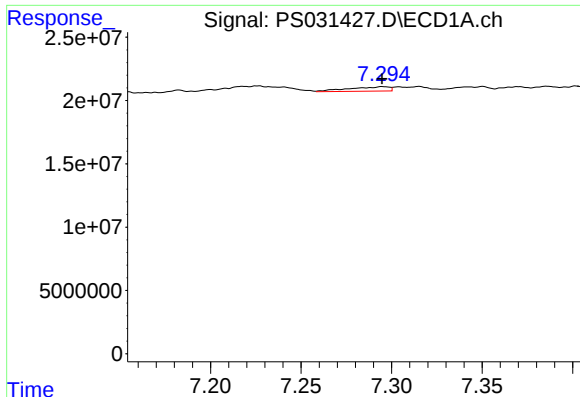
#3 4-Nitrophenol

R.T.: 7.116 min
Delta R.T.: 0.018 min
Response: -1247349
Conc: N.D.



#3 4-Nitrophenol

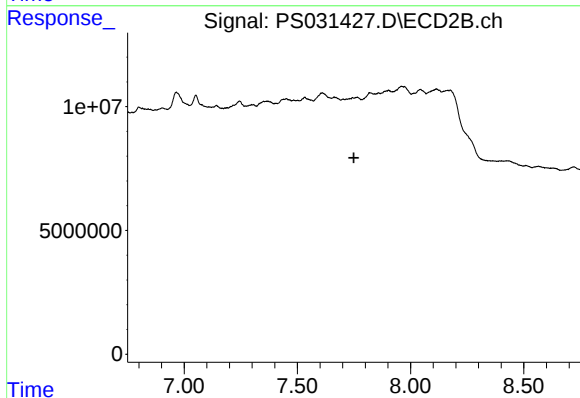
R.T.: 7.244 min
Delta R.T.: -0.047 min
Response: 5401405
Conc: 4.30 ng/ml



#4 2,4-DCAA

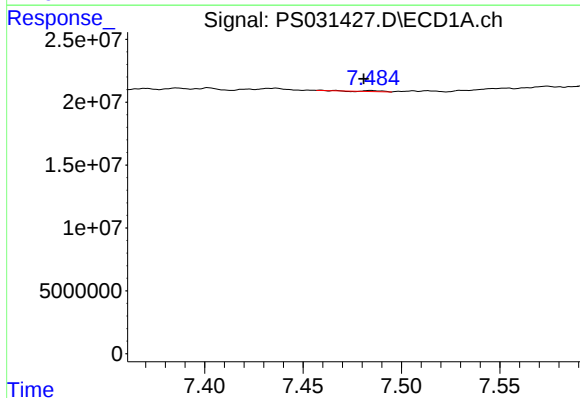
R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 5245124
Conc: 1.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



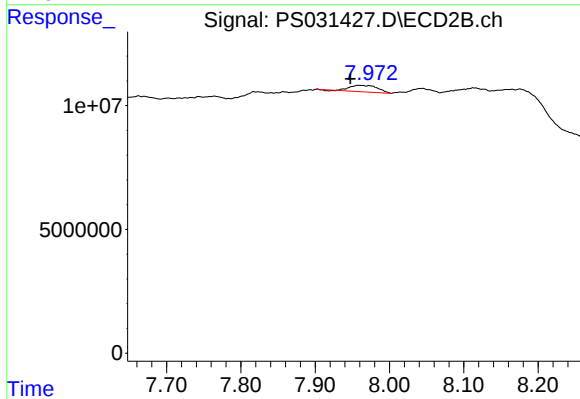
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.749 min
Response: 0
Conc: N.D.



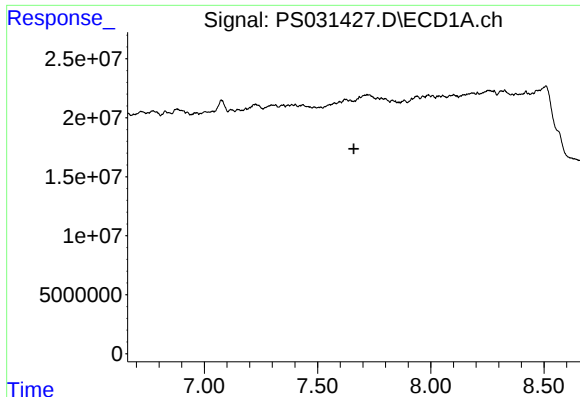
#5 DICAMBA

R.T.: 7.484 min
Delta R.T.: 0.004 min
Response: 471684
Conc: N.D.



#5 DICAMBA

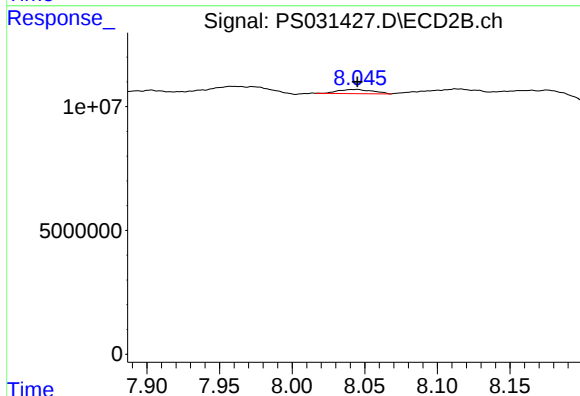
R.T.: 7.958 min
Delta R.T.: 0.011 min
Response: 6610372
Conc: 1.16 ng/ml



#6 MCPP

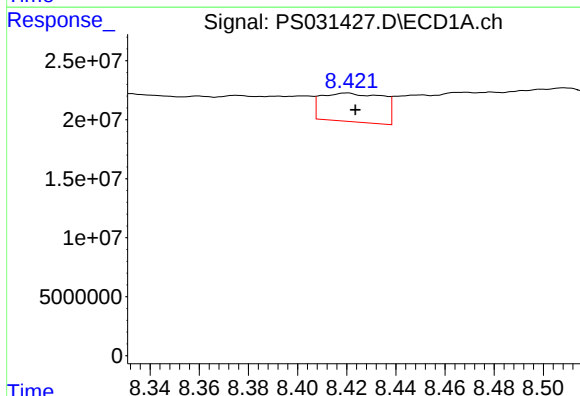
R.T.: 7.644 min
Delta R.T.: -0.017 min
Response: -71124
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



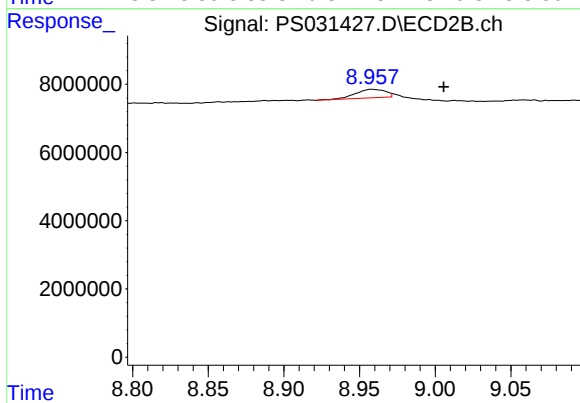
#6 MCPP

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 2754103
Conc: 1.56 ug/ml



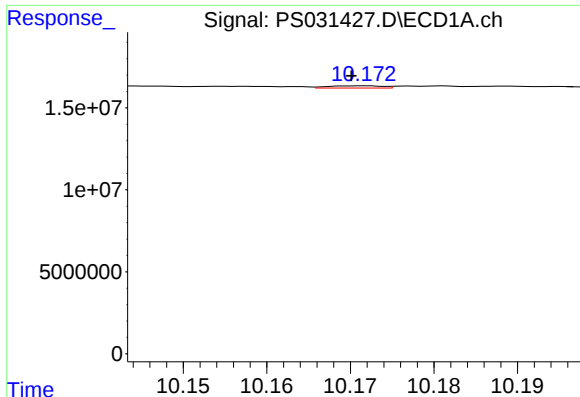
#9 2,4-D

R.T.: 8.420 min
Delta R.T.: -0.004 min
Response: 42128728
Conc: 14.64 ng/ml



#9 2,4-D

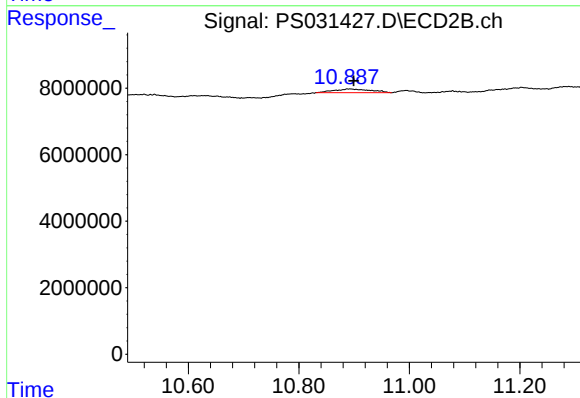
R.T.: 8.958 min
Delta R.T.: -0.047 min
Response: 3579297
Conc: 2.51 ng/ml



#13 2,4-DB

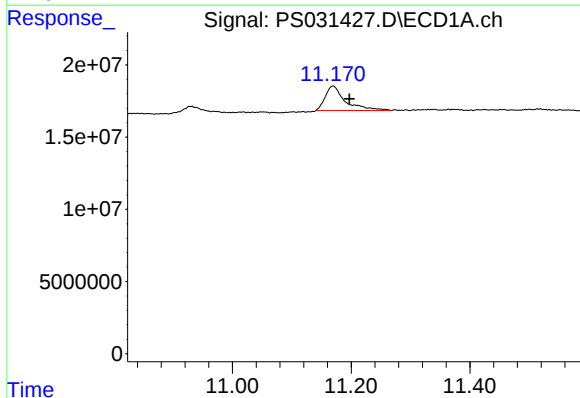
R.T.: 10.171 min
Delta R.T.: 0.001 min
Response: 596473
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



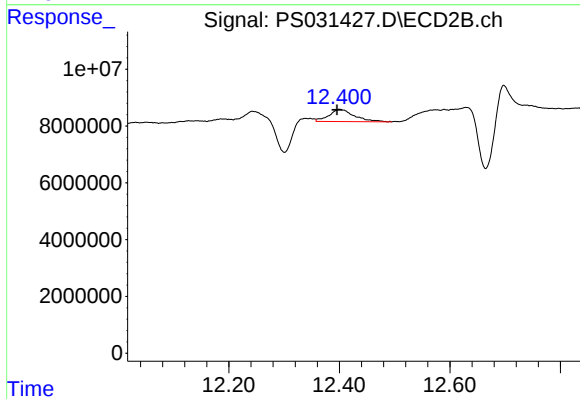
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: -0.008 min
Response: 5066533
Conc: 5.25 ng/ml



#15 Picloram

R.T.: 11.170 min
Delta R.T.: -0.027 min
Response: 40021927
Conc: 3.07 ng/ml



#15 Picloram

R.T.: 12.400 min
Delta R.T.: 0.005 min
Response: 13796236
Conc: N.D.