

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
 Data File : PS031087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 08:50
 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 17 12:32:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.335	0.000	2065809	0	<MDL	N.D. #
Target Compounds							
2) T	3,5-DICHL...	6.502	6.752f	392075	2818961	<MDL	1.818 #
3) T	4-Nitroph...	7.111	7.326	7630956	-413732	5.653	N.D. #
5) T	DICAMBA	7.529	7.981	2552081	5265732	<MDL	<MDL #
6) T	MCP	7.696	0.000	1852239	0	<MDL	N.D. #
7) T	MCPA	7.849	0.000	1775688	0	<MDL	N.D. #
8) T	DICHLORPROP	8.240	0.000	10493625	0	3.082	N.D. #
9) T	2,4-D	8.439f	0.000	4072863	0	1.323	N.D. #
10) T	Pentachlo...	8.769	9.544	5532598	11290490	<MDL	<MDL #
11) T	2,4,5-TP ...	9.353	9.921	4035367	30208601	<MDL	2.058 #
12) T	2,4,5-T	9.646	10.360	4060773	15524682	<MDL	1.110 #
13) T	2,4-DB	10.227	10.969f	1523813	7671018	<MDL	6.483 #
14) T	DINOSEB	11.436	0.000	2669528	0	<MDL	N.D. #
15) T	Picloram	11.252	12.426	86478553	90536059	5.935	3.856 #
16) T	DCPA	11.738	12.367	11512181	7907283	<MDL	<MDL #

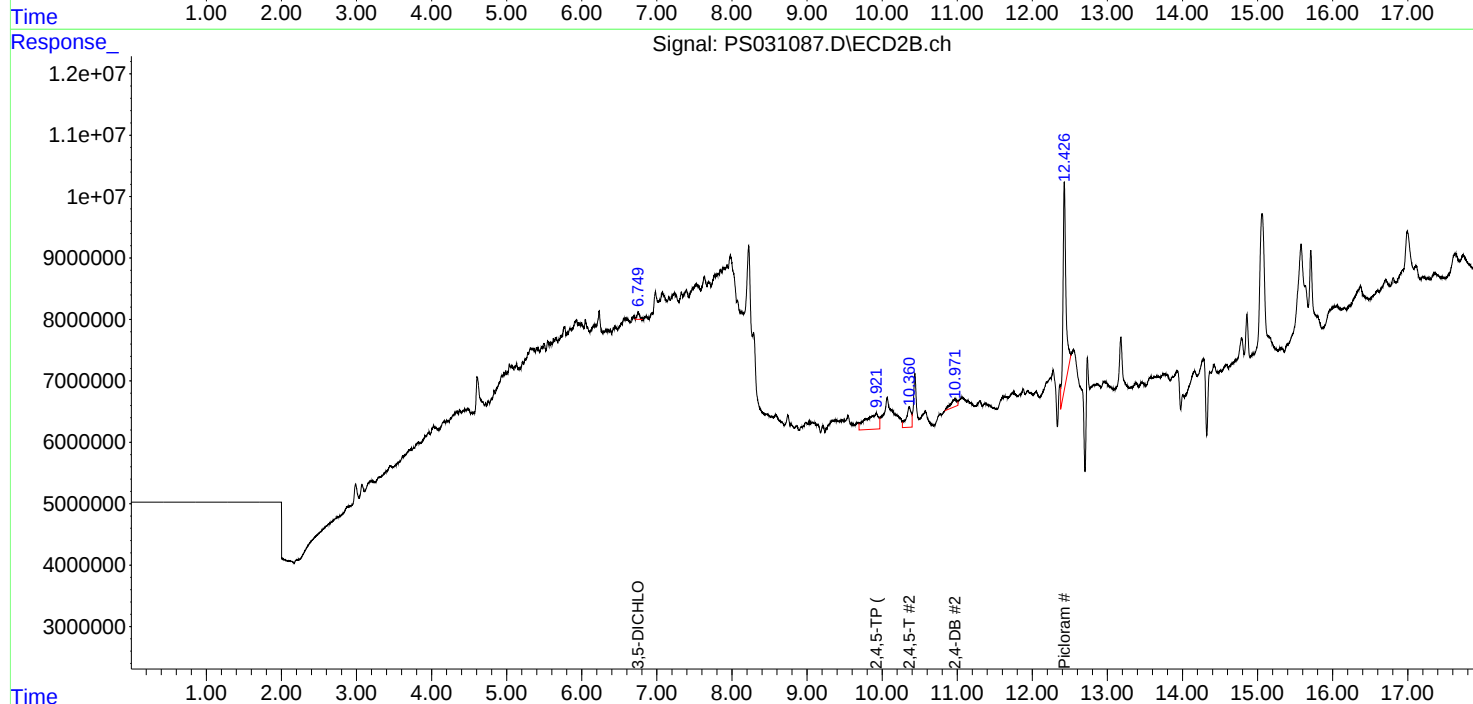
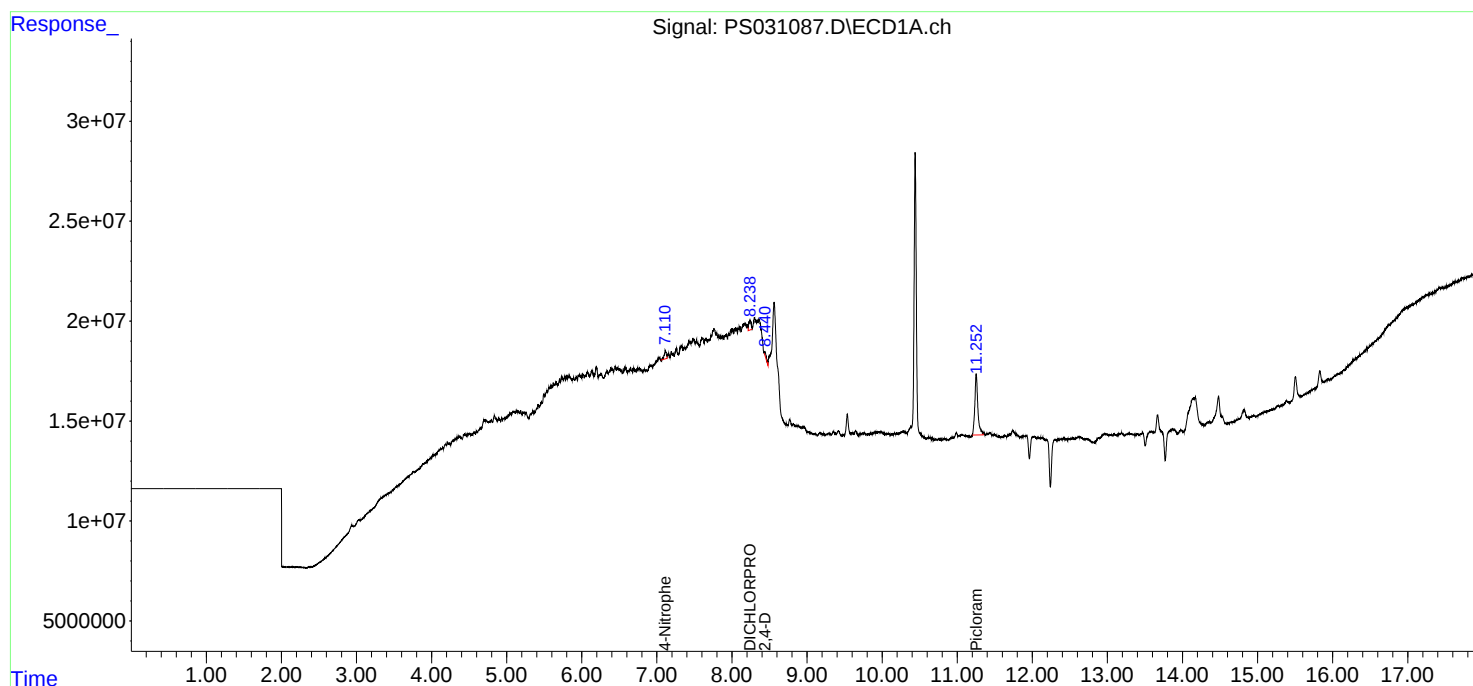
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

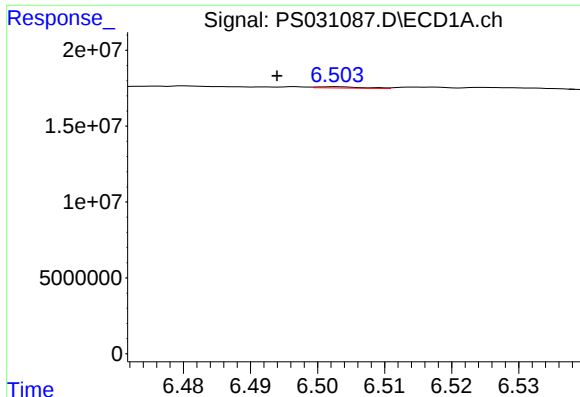
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Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:32:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

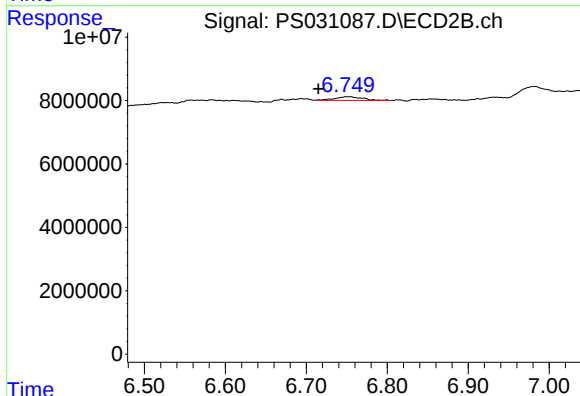




#2 3,5-DICHLOROBENZOIC ACID

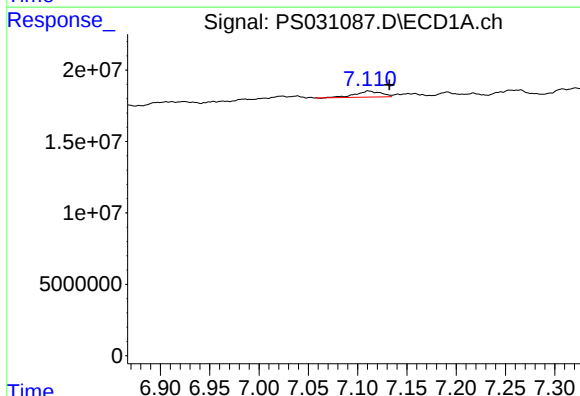
R.T.: 6.502 min
Delta R.T.: 0.009 min
Response: 392075
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



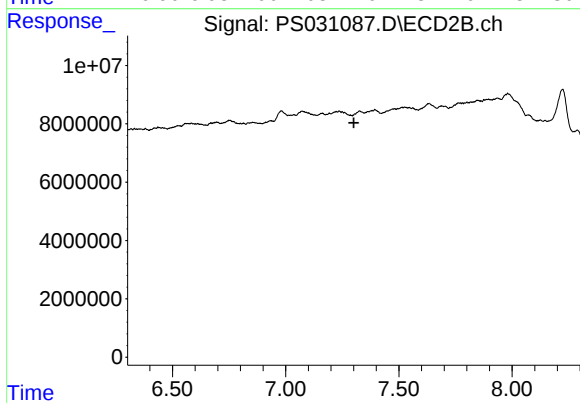
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.752 min
Delta R.T.: 0.037 min
Response: 2818961
Conc: 1.82 ng/ml



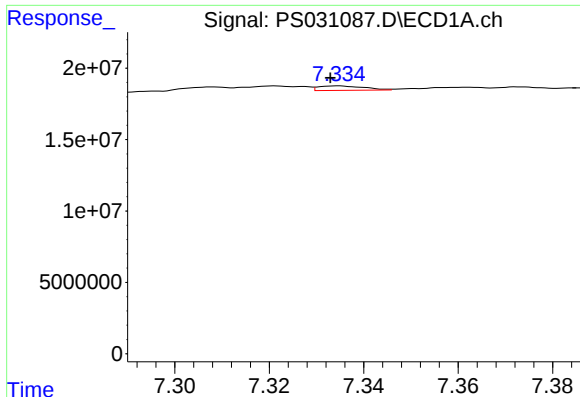
#3 4-Nitrophenol

R.T.: 7.111 min
Delta R.T.: -0.021 min
Response: 7630956
Conc: 5.65 ng/ml



#3 4-Nitrophenol

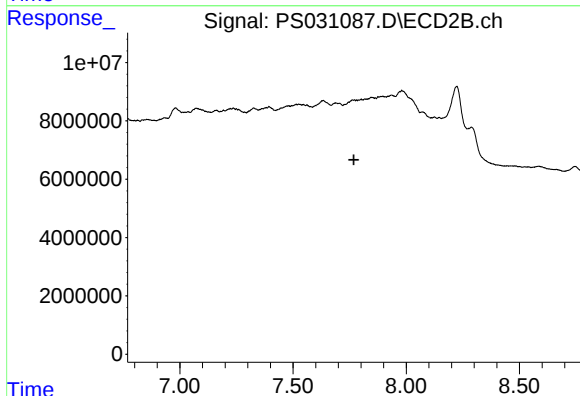
R.T.: 7.326 min
Delta R.T.: 0.025 min
Response: -413732
Conc: N.D.



#4 2,4-DCAA

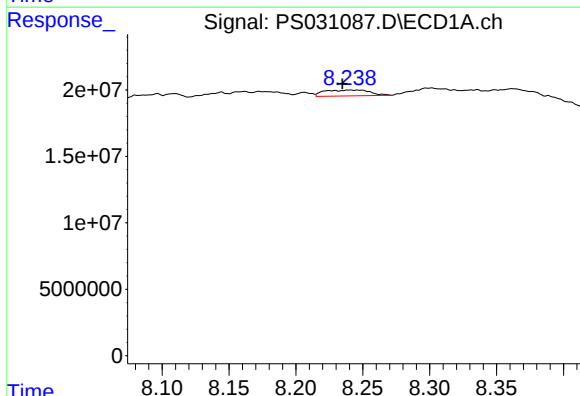
R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 2065809
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



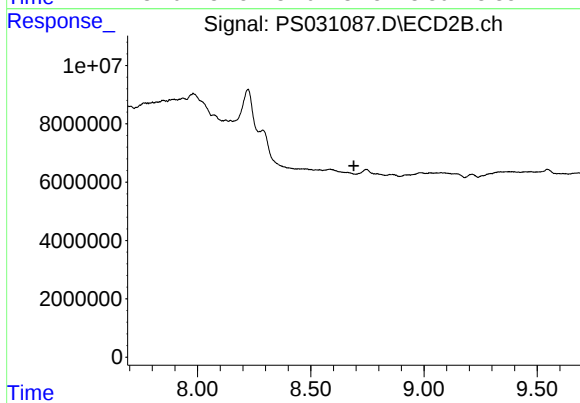
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.769 min
Response: 0
Conc: N.D.



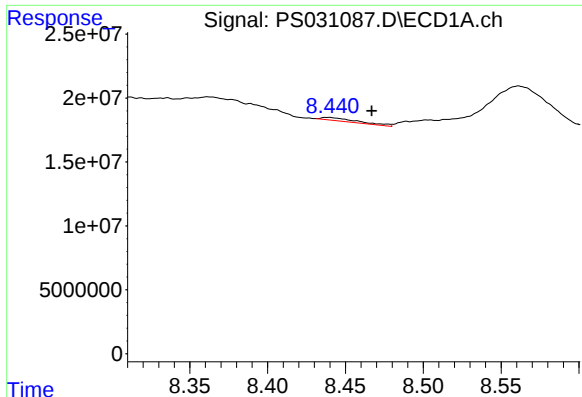
#8 DICHLORPROP

R.T.: 8.240 min
Delta R.T.: 0.005 min
Response: 10493625
Conc: 3.08 ng/ml



#8 DICHLORPROP

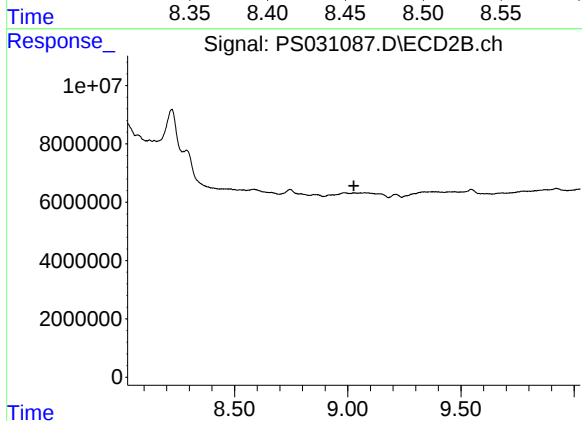
R.T.: 0.000 min
Exp R.T. : 8.691 min
Response: 0
Conc: N.D.



#9 2,4-D

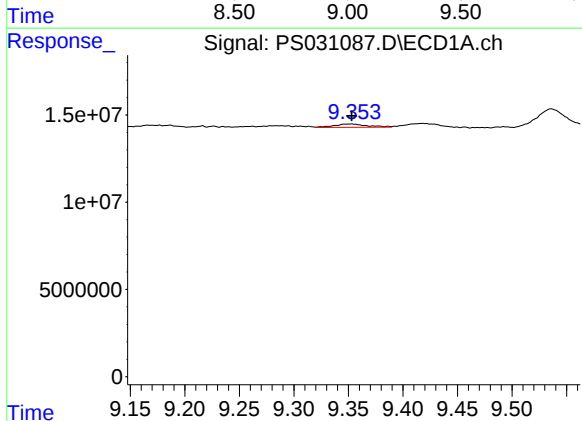
R.T.: 8.439 min
Delta R.T.: -0.028 min
Response: 4072863
Conc: 1.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



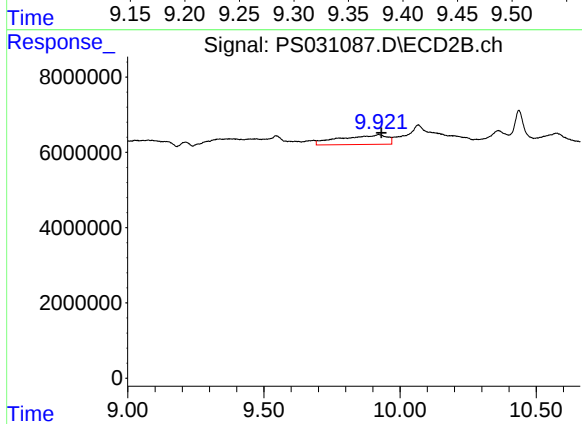
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



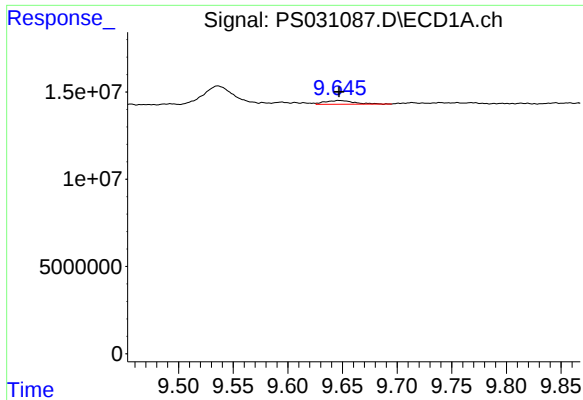
#11 2,4,5-TP (SILVEX)

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 4035367
Conc: N.D.



#11 2,4,5-TP (SILVEX)

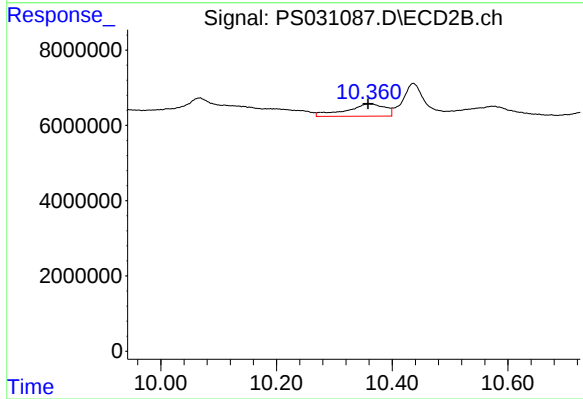
R.T.: 9.921 min
Delta R.T.: -0.010 min
Response: 30208601
Conc: 2.06 ng/ml



#12 2,4,5-T

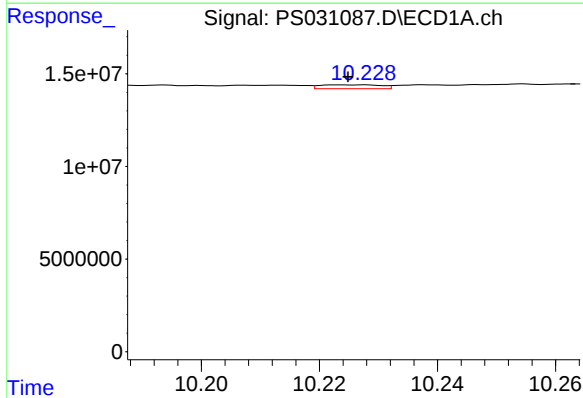
R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 4060773
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



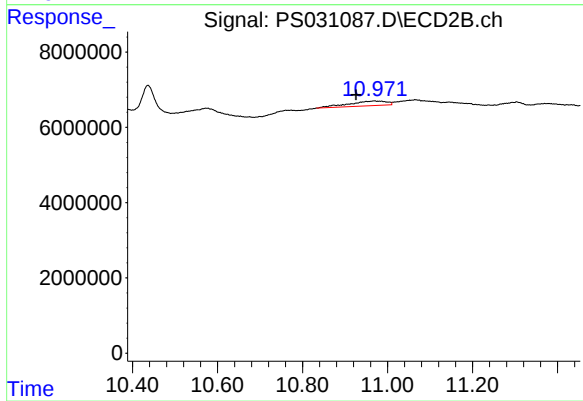
#12 2,4,5-T

R.T.: 10.360 min
Delta R.T.: 0.002 min
Response: 15524682
Conc: 1.11 ng/ml



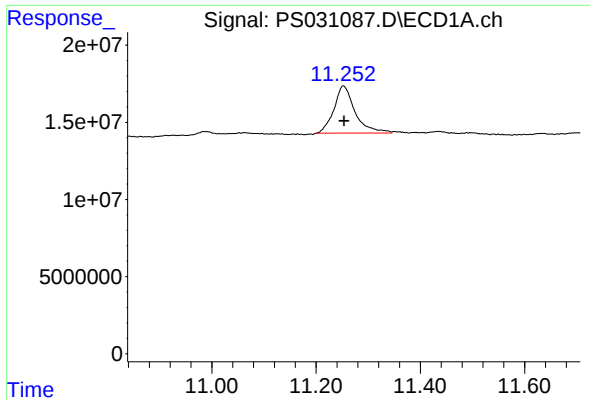
#13 2,4-DB

R.T.: 10.227 min
Delta R.T.: 0.002 min
Response: 1523813
Conc: N.D.



#13 2,4-DB

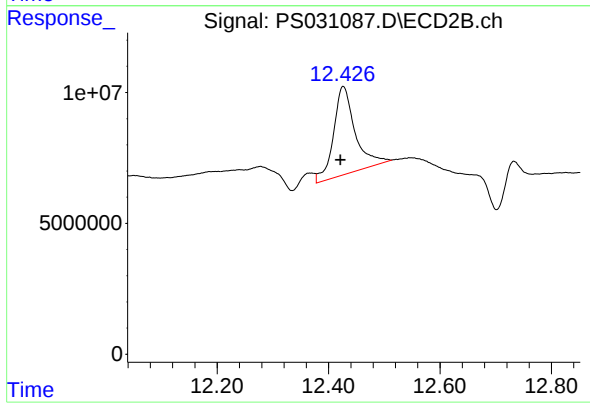
R.T.: 10.969 min
Delta R.T.: 0.043 min
Response: 7671018
Conc: 6.48 ng/ml



#15 Picloram

R.T.: 11.252 min
Delta R.T.: -0.002 min
Response: 86478553
Conc: 5.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



#15 Picloram

R.T.: 12.426 min
Delta R.T.: 0.005 min
Response: 90536059
Conc: 3.86 ng/ml