

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051223\
 Data File : PS023004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2023 09:16
 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: May 12 23:04:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 2023
 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	6.428f	0.000	1644003	0	1.081	N.D. #
Target Compounds							
3) T	4-Nitroph...	6.316	0.000	4467752	0	4.244	N.D. #
5) T	DICAMBA	6.583f	7.078f	-31646	2429206	N.D.	<MDL
6) T	MCPD	6.750	7.078	581036	2429206	<MDL	1.373 #
7) T	MCPA	0.000	7.308	0	2385616	N.D.	<MDL
8) T	DICHLORPROP	7.197f	7.664	3703269	1369127	1.976	2.212
9) T	2,4-D	7.409	7.879f	42910661	709057	18.542	<MDL #
11) T	2,4,5-TP ...	8.219	0.000	2340116	0	<MDL	N.D. #
12) T	2,4,5-T	8.487	9.146f	2975018	5167985	<MDL	1.610 #
13) T	2,4-DB	8.992	0.000	6526382	0	2.782	N.D. #
15) T	Picloram	9.903	10.902	92643259	15289766	5.402	3.590 #
16) T	DCPA	10.345	10.902	1505889	15289766	<MDL	4.092 #

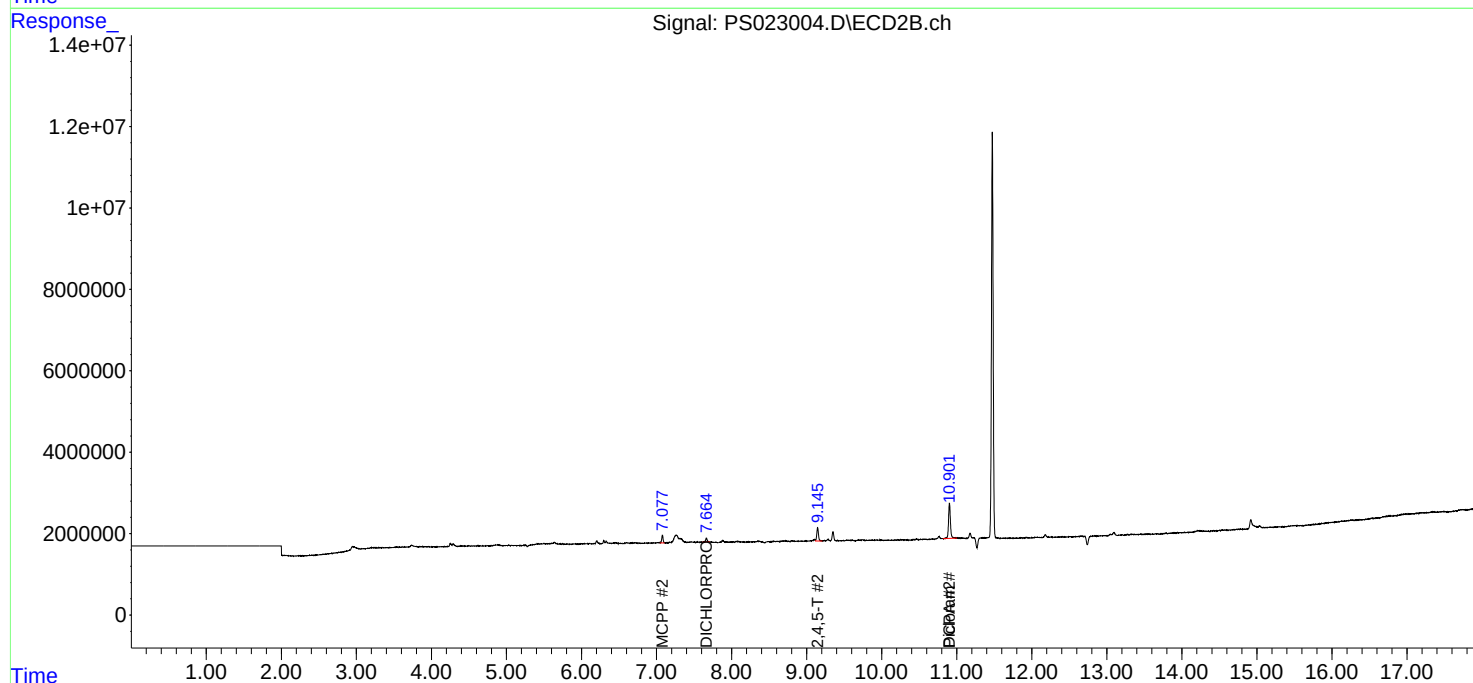
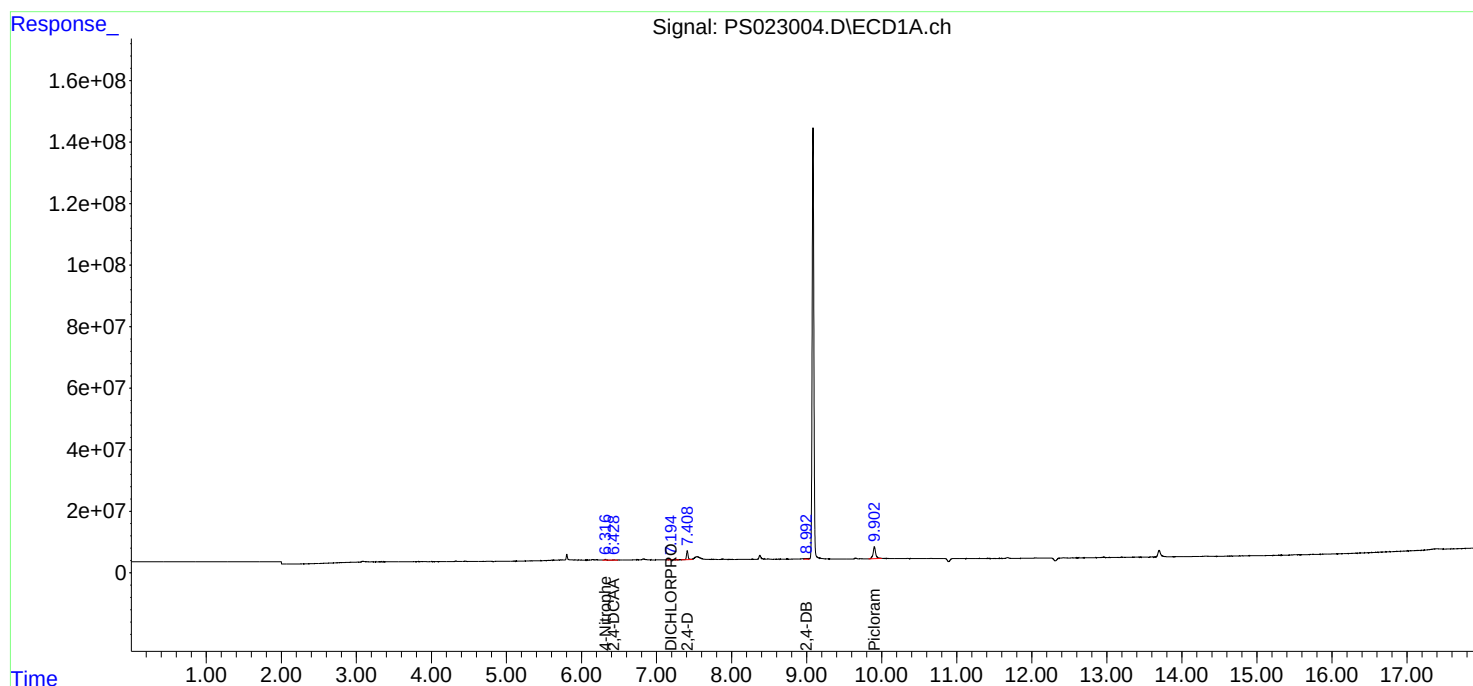
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

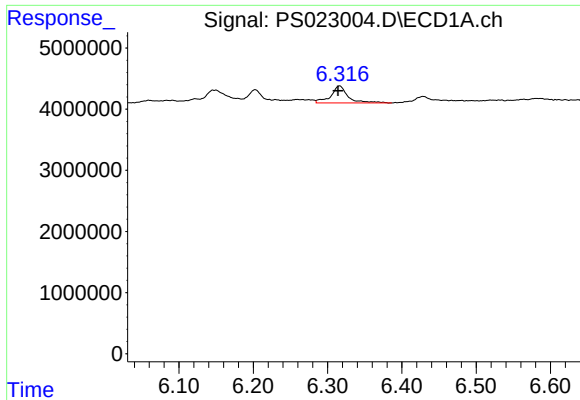
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051223\
Data File : PS023004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2023 09:16
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:04:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
QLast Update : Wed May 10 16:09:19 2023
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

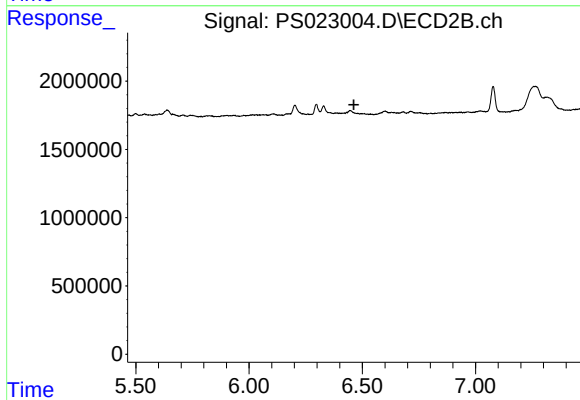




#3 4-Nitrophenol

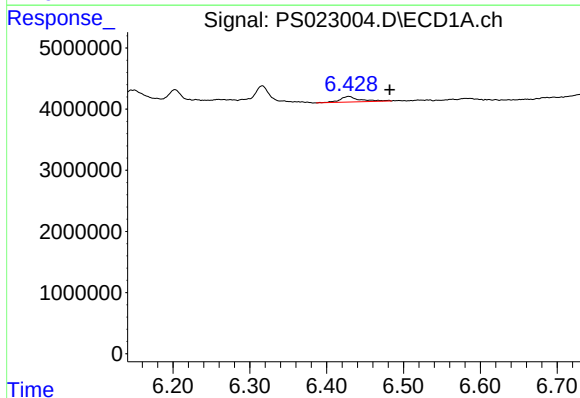
R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 4467752
Conc: 4.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



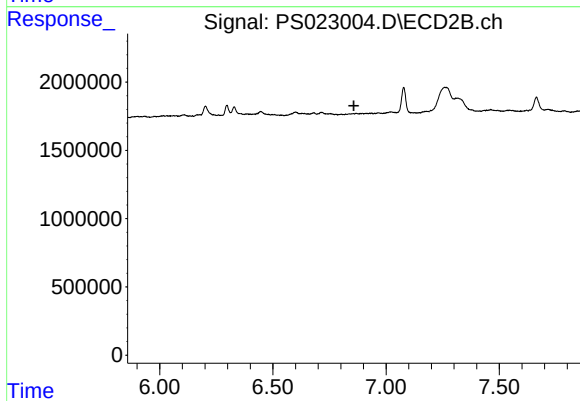
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



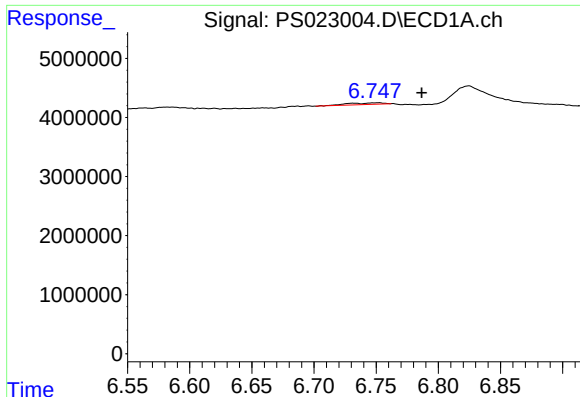
#4 2,4-DCAA

R.T.: 6.428 min
Delta R.T.: -0.054 min
Response: 1644003
Conc: 1.08 ng/ml



#4 2,4-DCAA

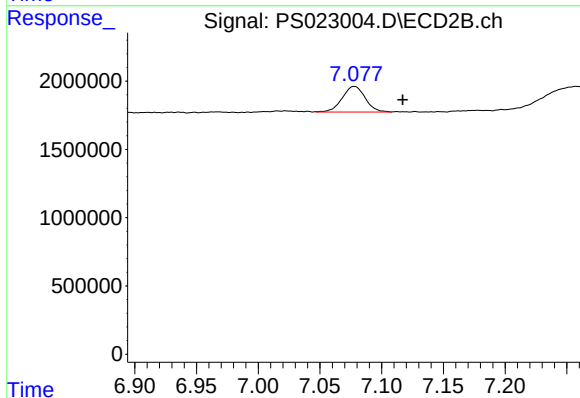
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#6 MCP

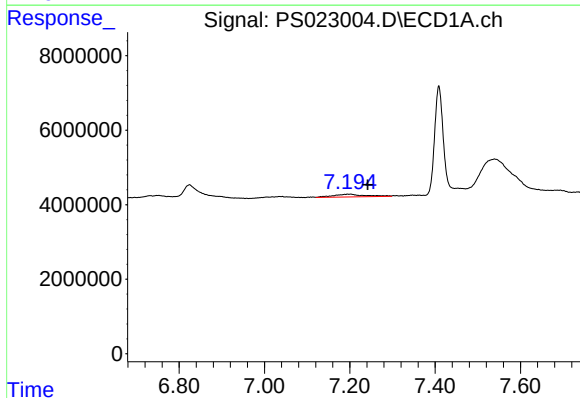
R.T.: 6.750 min
Delta R.T.: -0.036 min
Response: 581036
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



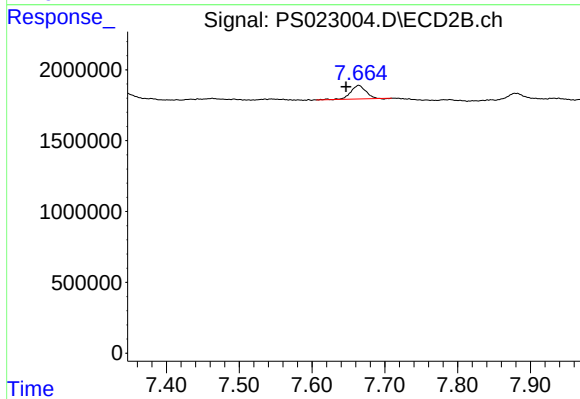
#6 MCP

R.T.: 7.078 min
Delta R.T.: -0.039 min
Response: 2429206
Conc: 1.37 ug/ml



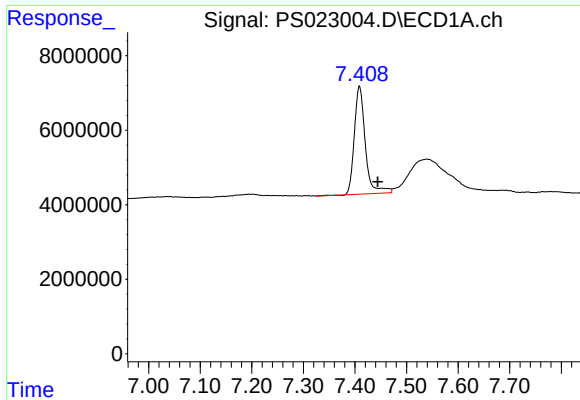
#8 DICHLORPROP

R.T.: 7.197 min
Delta R.T.: -0.045 min
Response: 3703269
Conc: 1.98 ng/ml



#8 DICHLORPROP

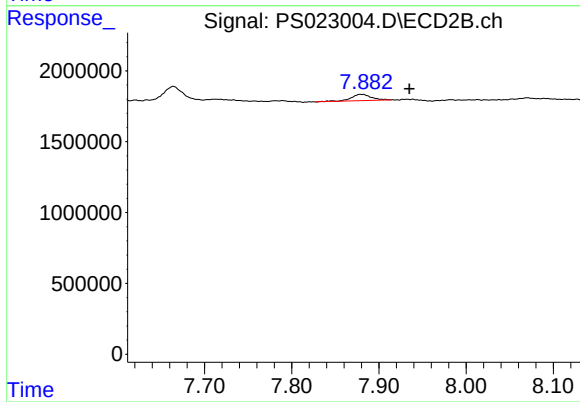
R.T.: 7.664 min
Delta R.T.: 0.017 min
Response: 1369127
Conc: 2.21 ng/ml



#9 2,4-D

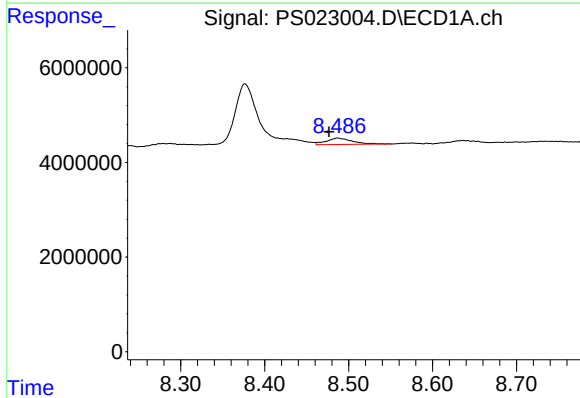
R.T.: 7.409 min
Delta R.T.: -0.035 min
Response: 42910661
Conc: 18.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



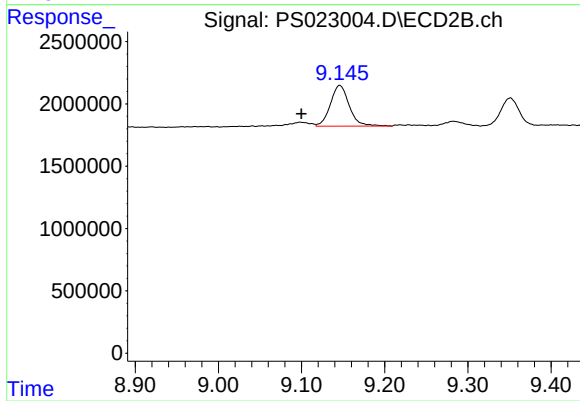
#9 2,4-D

R.T.: 7.879 min
Delta R.T.: -0.056 min
Response: 709057
Conc: N.D.



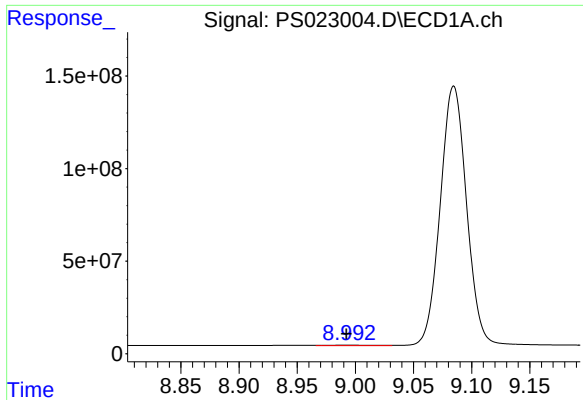
#12 2,4,5-T

R.T.: 8.487 min
Delta R.T.: 0.011 min
Response: 2975018
Conc: N.D.



#12 2,4,5-T

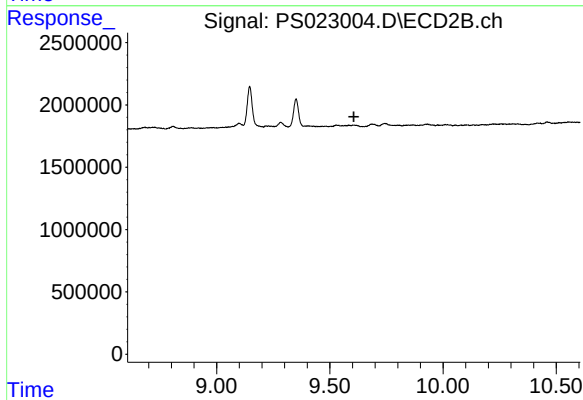
R.T.: 9.146 min
Delta R.T.: 0.046 min
Response: 5167985
Conc: 1.61 ng/ml



#13 2,4-DB

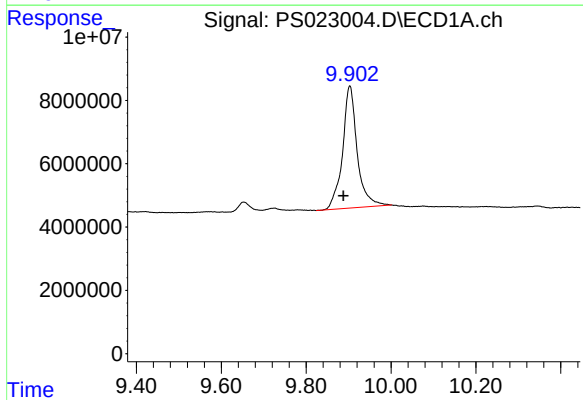
R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 6526382
Conc: 2.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



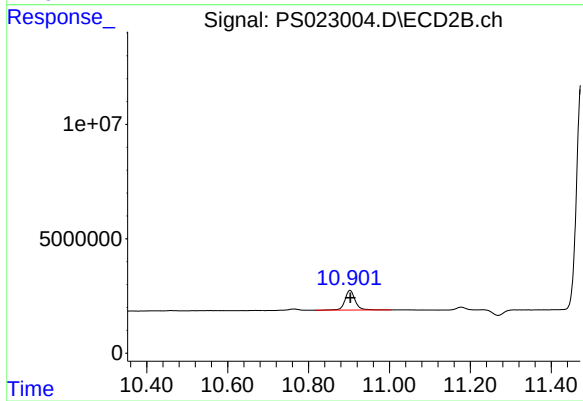
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.606 min
Response: 0
Conc: N.D.



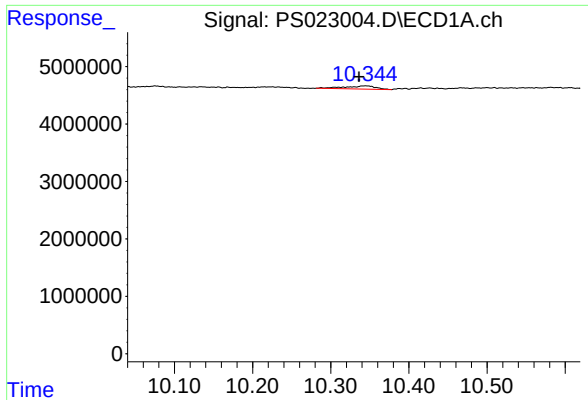
#15 Picloram

R.T.: 9.903 min
Delta R.T.: 0.015 min
Response: 92643259
Conc: 5.40 ng/ml



#15 Picloram

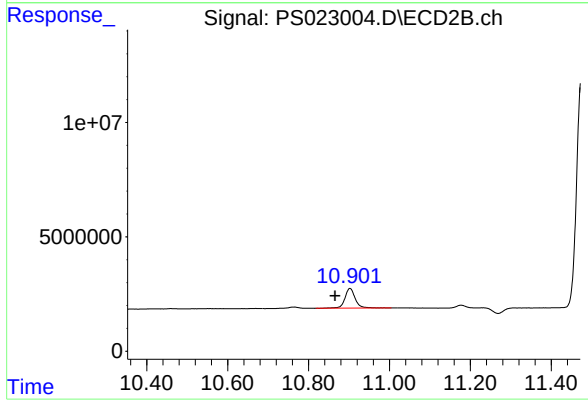
R.T.: 10.902 min
Delta R.T.: -0.001 min
Response: 15289766
Conc: 3.59 ng/ml



#16 DCPA

R.T.: 10.345 min
Delta R.T.: 0.008 min
Response: 1505889
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 10.902 min
Delta R.T.: 0.036 min
Response: 15289766
Conc: 4.09 ng/ml