

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051023\
 Data File : PS022955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 10:26
 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 10 17:40:38 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	6.470	0.000	583737	0	<MDL	N.D. #
Target Compounds							
1) T	Dalapon	2.591f	0.000	1395073	0	<MDL	N.D. #
3) T	4-Nitroph...	6.315	6.450	9306286	740762	8.840	2.232 #
5) T	DICAMBA	6.581f	7.078f	166587	1597029	<MDL	<MDL #
6) T	MCP	6.819	7.078	95325	1597029	<MDL	<MDL #
7) T	MCPA	0.000	7.317	0	4861074	N.D.	1.836
8) T	DICHLORPROP	7.265	7.667	1451983	1536860	<MDL	2.483 #
9) T	2,4-D	7.456	7.881f	2556207	2641974	1.105	3.693 #
11) T	2,4,5-TP ...	8.205	0.000	2420753	0	<MDL	N.D. #
12) T	2,4,5-T	8.481	9.147f	2692680	3497352	<MDL	1.089 #
13) T	2,4-DB	8.935f	0.000	42246568	0	18.008	N.D. #
14) T	DINOSEB	10.096	0.000	103986	0	<MDL	N.D. #
15) T	Picloram	9.891	10.905	76947661	13765980	4.487	3.232 #
16) T	DCPA	10.300	10.905	1125808	13765980	<MDL	3.684 #

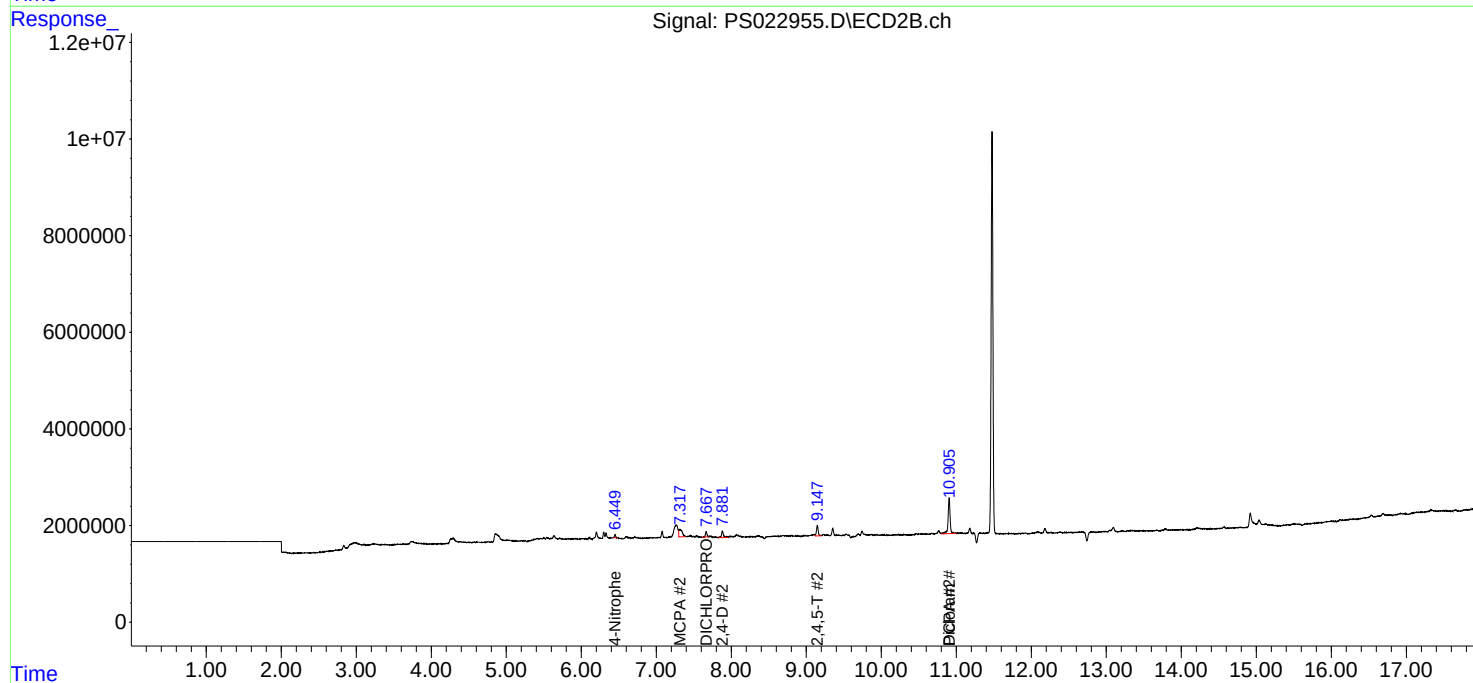
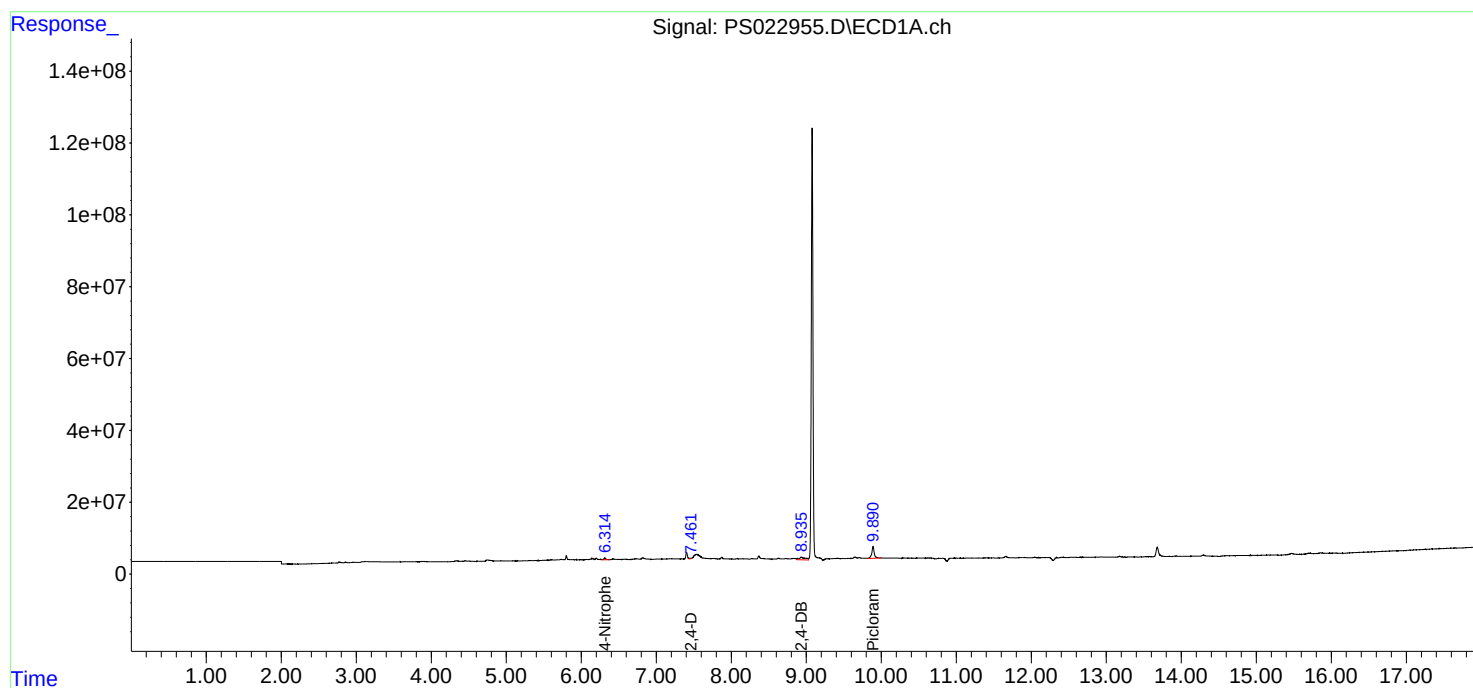
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

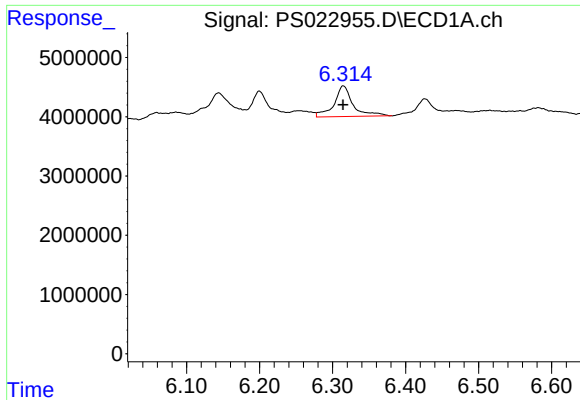
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051023\
Data File : PS022955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 10:26
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 17:40:38 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

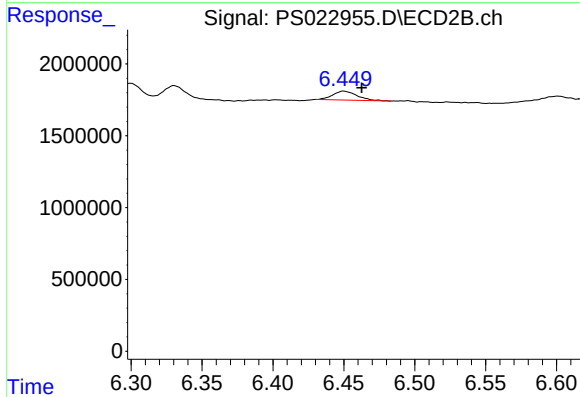




#3 4-Nitrophenol

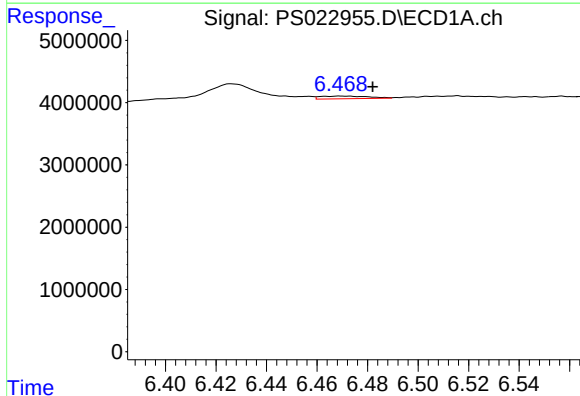
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 9306286
Conc: 8.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



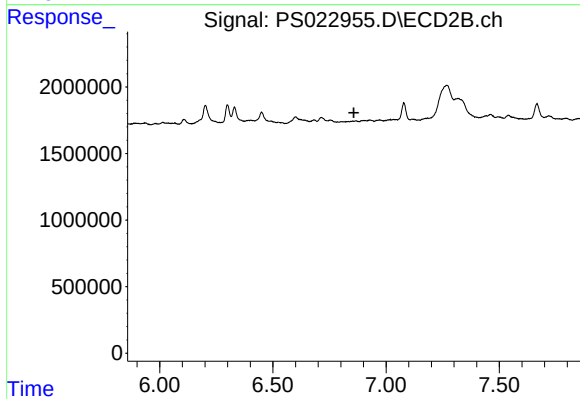
#3 4-Nitrophenol

R.T.: 6.450 min
Delta R.T.: -0.013 min
Response: 740762
Conc: 2.23 ng/ml



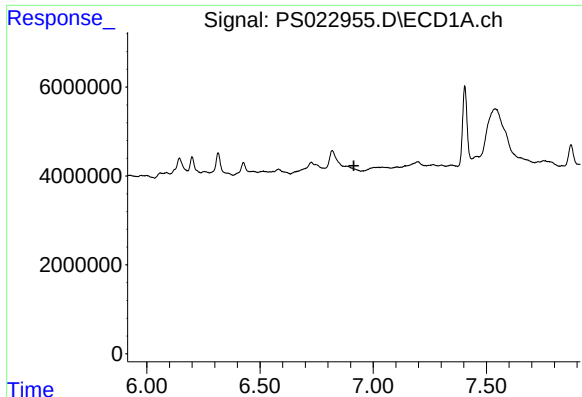
#4 2,4-DCAA

R.T.: 6.470 min
Delta R.T.: -0.013 min
Response: 583737
Conc: N.D.



#4 2,4-DCAA

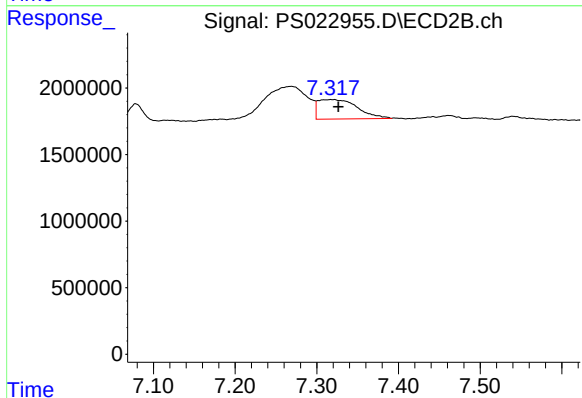
R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



#7 MCPA

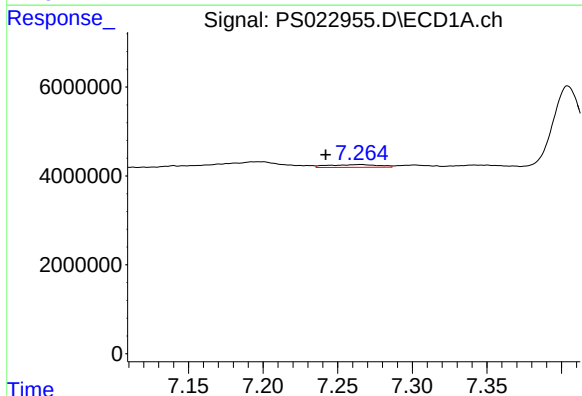
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



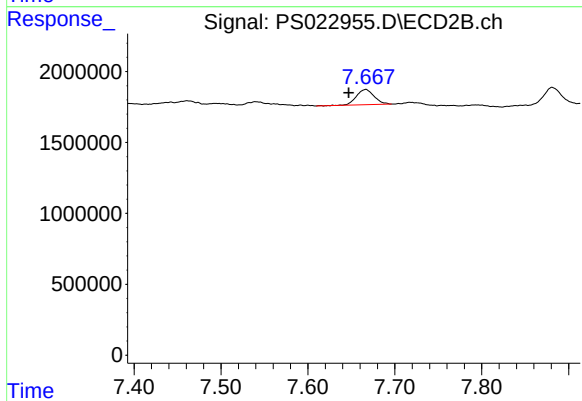
#7 MCPA

R.T.: 7.317 min
Delta R.T.: -0.009 min
Response: 4861074
Conc: 1.84 ug/ml



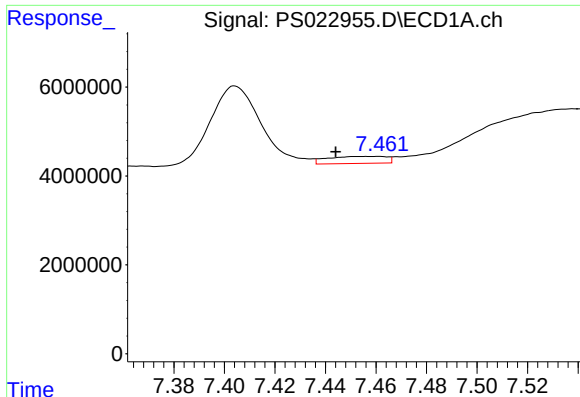
#8 DICHLORPROP

R.T.: 7.265 min
Delta R.T.: 0.023 min
Response: 1451983
Conc: N.D.



#8 DICHLORPROP

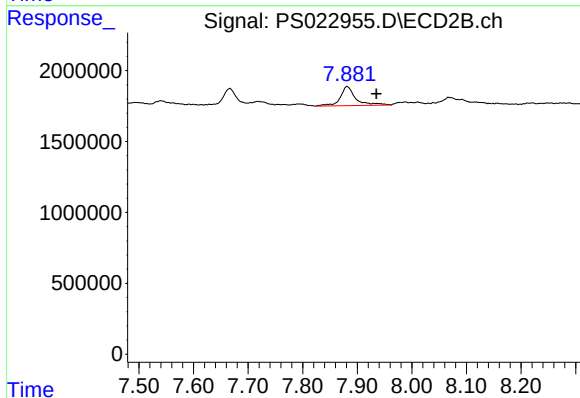
R.T.: 7.667 min
Delta R.T.: 0.020 min
Response: 1536860
Conc: 2.48 ng/ml



#9 2,4-D

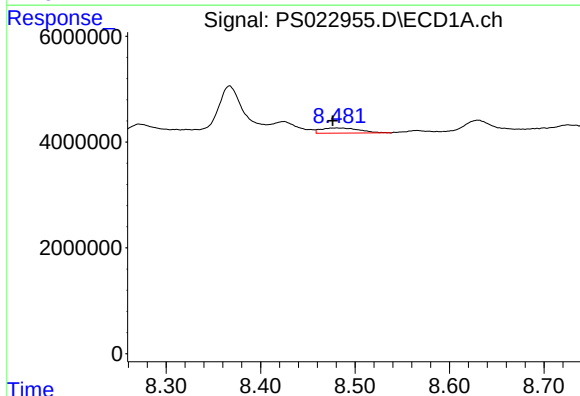
R.T.: 7.456 min
Delta R.T.: 0.012 min
Response: 2556207
Conc: 1.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



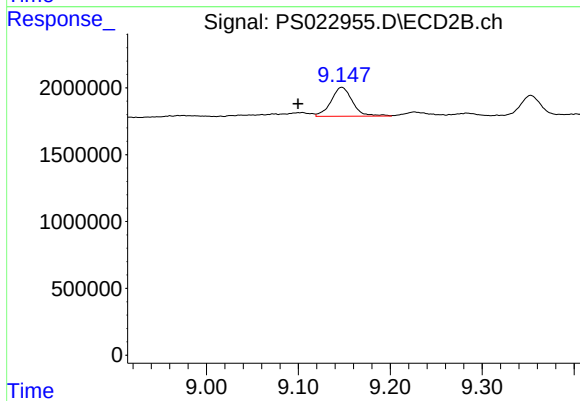
#9 2,4-D

R.T.: 7.881 min
Delta R.T.: -0.054 min
Response: 2641974
Conc: 3.69 ng/ml



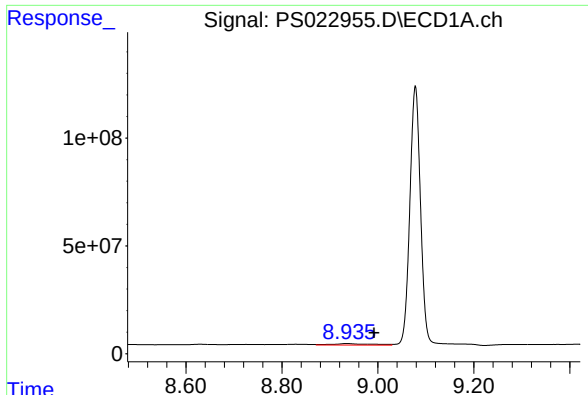
#12 2,4,5-T

R.T.: 8.481 min
Delta R.T.: 0.004 min
Response: 2692680
Conc: N.D.



#12 2,4,5-T

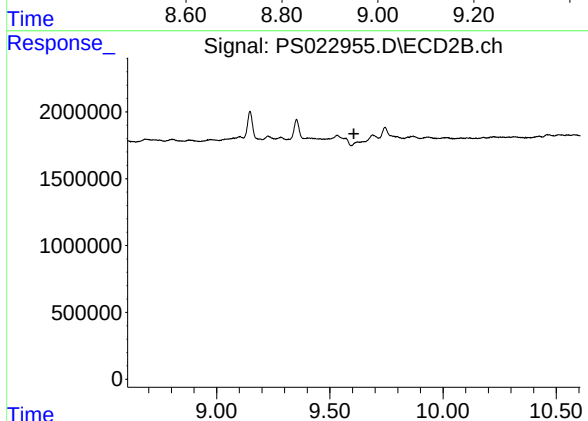
R.T.: 9.147 min
Delta R.T.: 0.047 min
Response: 3497352
Conc: 1.09 ng/ml



#13 2,4-DB

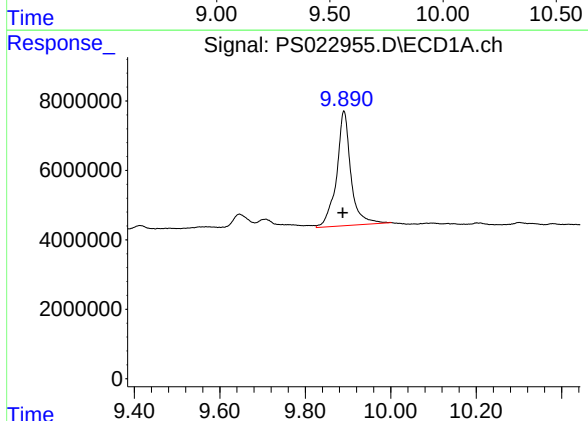
R.T.: 8.935 min
Delta R.T.: -0.058 min
Response: 42246568
Conc: 18.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



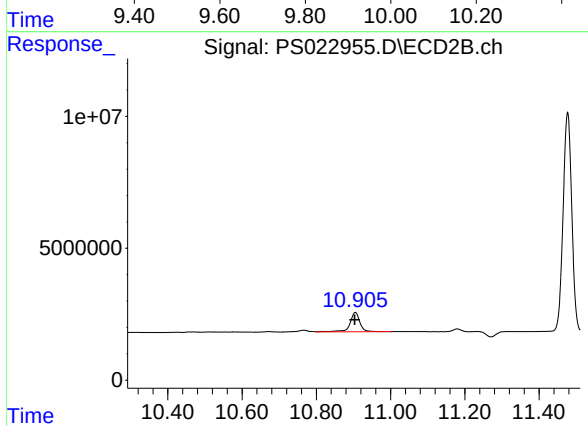
#13 2,4-DB

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



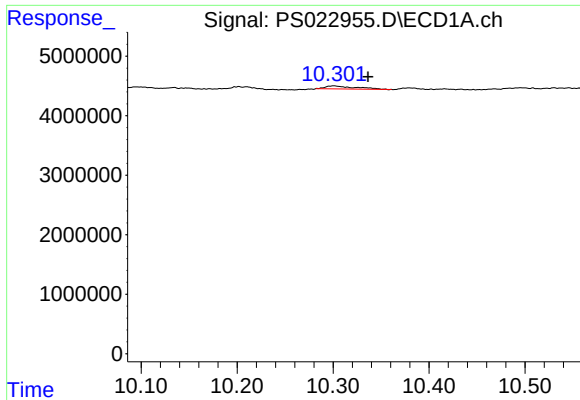
#15 Picloram

R.T.: 9.891 min
Delta R.T.: 0.003 min
Response: 76947661
Conc: 4.49 ng/ml



#15 Picloram

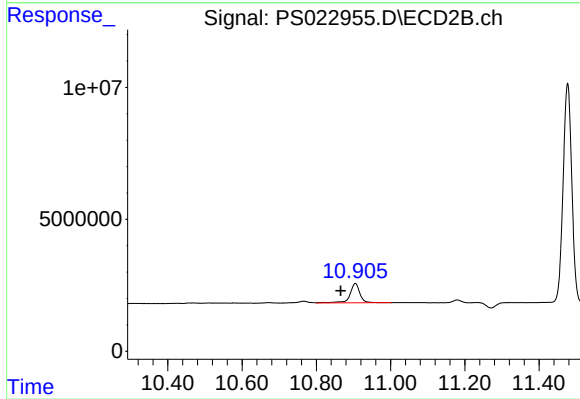
R.T.: 10.905 min
Delta R.T.: 0.002 min
Response: 13765980
Conc: 3.23 ng/ml



#16 DCPA

R.T.: 10.300 min
Delta R.T.: -0.036 min
Response: 1125808
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 10.905 min
Delta R.T.: 0.040 min
Response: 13765980
Conc: 3.68 ng/ml