

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100220\
 Data File : PS012606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2020 00:13
 Operator : DD\AJ
 Sample : L4198-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

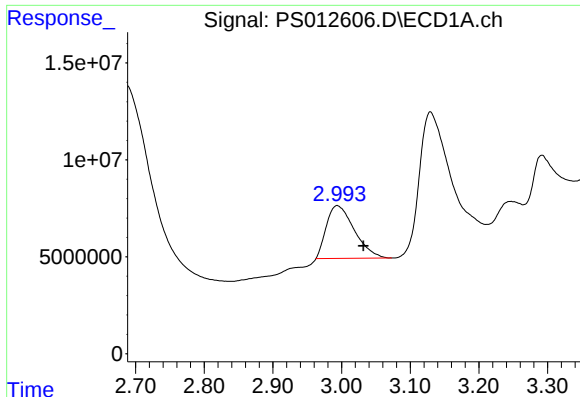
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 05:42:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.216	6.913	289.1E6	149.3E6	295.121	324.469
Target Compounds							
1) T	Dalapon	2.994	2.591	76869686	192.8E6	67.645	322.330 #
2) T	3,5-DICHL...	0.000	6.094	0	81491866	N.D.	114.301
3) T	4-Nitroph...	7.103	0.000	9965635	0	20.494	N.D. #
5) T	DICAMBA	7.392	7.046	8696539	8891367	2.254	4.663 #
6) T	MCPD	7.568	0.000	6289586	0	2.156	N.D. #
7) T	MCPA	7.712	0.000	131.2E6	0	31.449	N.D. #
8) T	DICHLORPROP	0.000	7.740	0	11098311	N.D.	21.495
9) T	2,4-D	0.000	7.972	0	4285583	N.D.	6.843
10) T	Pentachlo...	8.690	0.000	12579352	0	<MDL	N.D. #
11) T	2,4,5-TP ...	0.000	8.742	0	28340197	N.D.	10.741
12) T	2,4,5-T	9.405	0.000	43889603	0	7.808	N.D. #
14) T	DINOSEB	11.150	10.051	10755191	19520941	2.369	10.191 #
15) T	Picloram	10.981	0.000	57530837	0	7.990	N.D. #

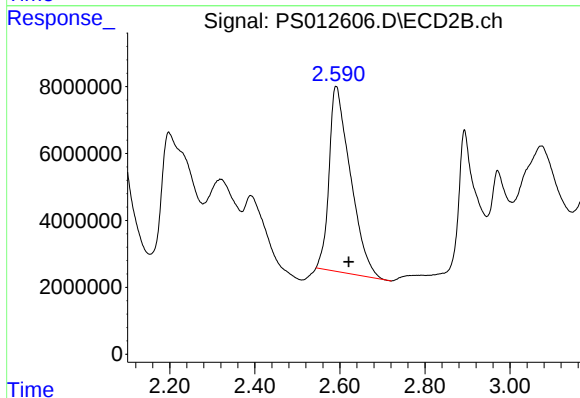
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

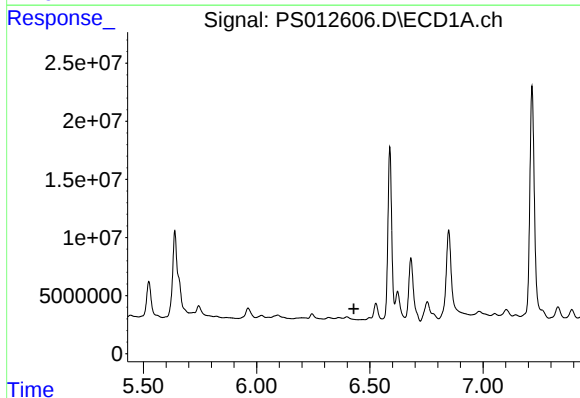
R.T.: 2.994 min
Delta R.T.: -0.038 min
Response: 76869686
Conc: 67.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



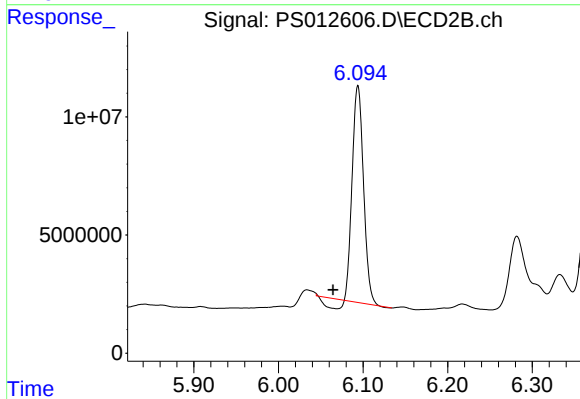
#1 Dalapon

R.T.: 2.591 min
Delta R.T.: -0.029 min
Response: 192814798
Conc: 322.33 ng/ml



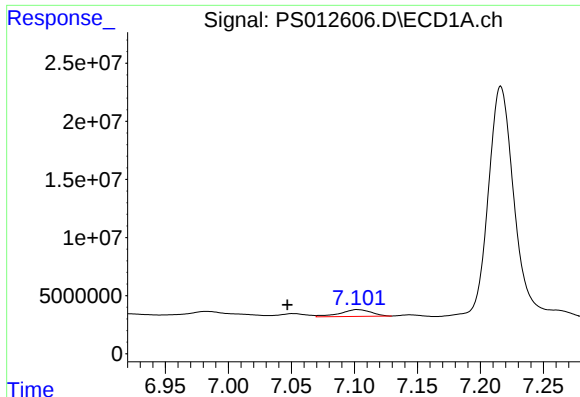
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

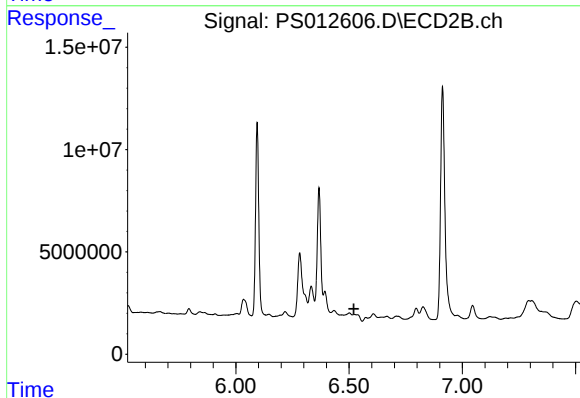
R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 81491866
Conc: 114.30 ng/ml



#3 4-Nitrophenol

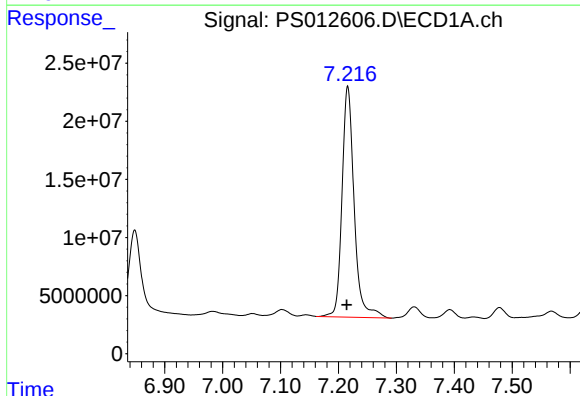
R.T.: 7.103 min
Delta R.T.: 0.056 min
Response: 9965635
Conc: 20.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



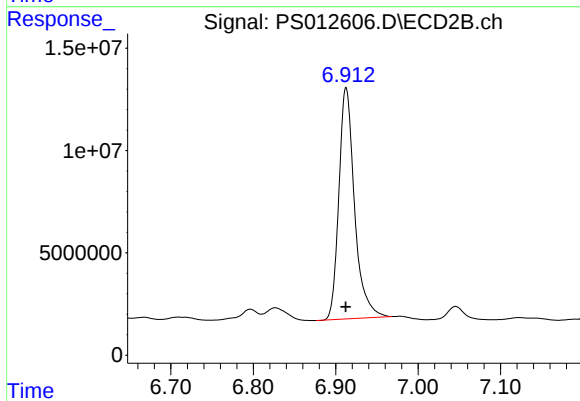
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



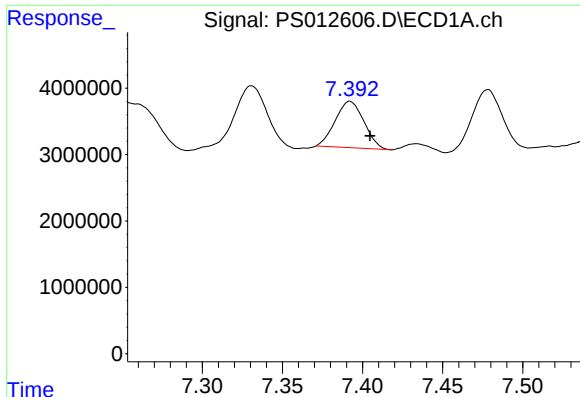
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 289055675
Conc: 295.12 ng/ml



#4 2,4-DCAA

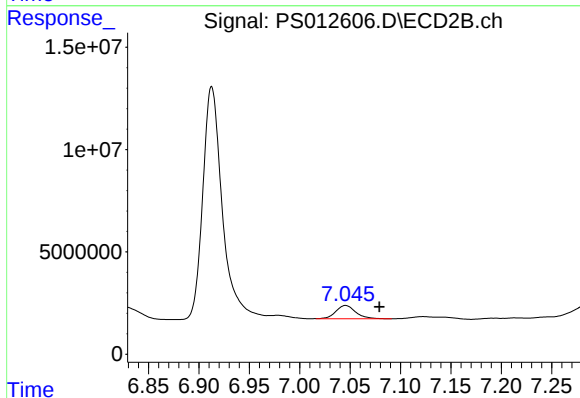
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 149261199
Conc: 324.47 ng/ml



#5 DICAMBA

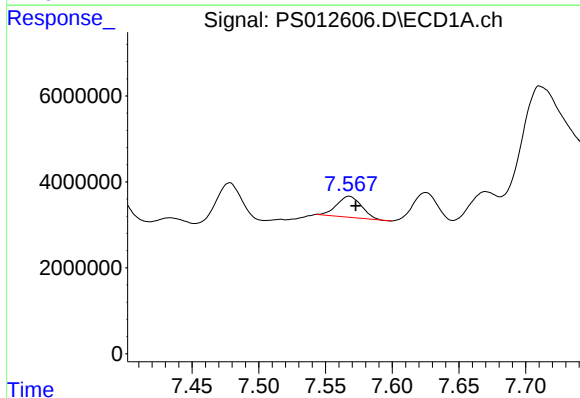
R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 8696539
Conc: 2.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



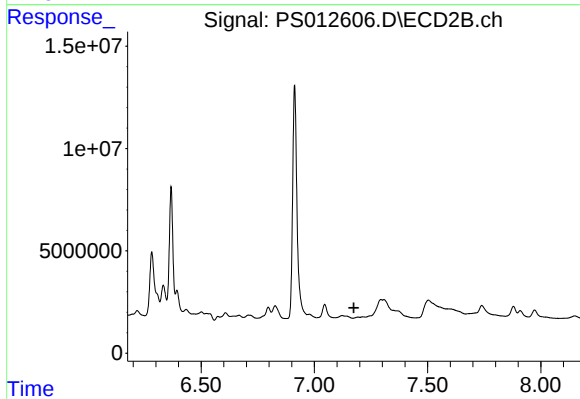
#5 DICAMBA

R.T.: 7.046 min
Delta R.T.: -0.034 min
Response: 8891367
Conc: 4.66 ng/ml



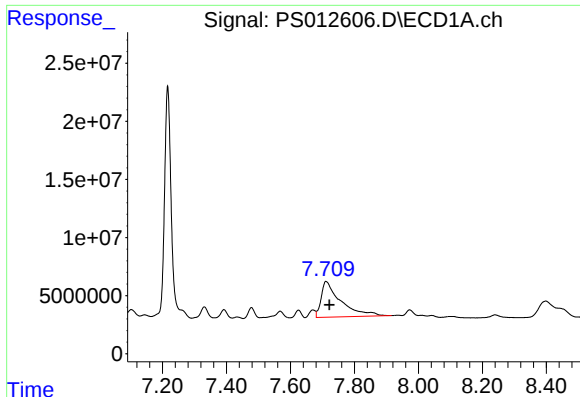
#6 MCP

R.T.: 7.568 min
Delta R.T.: -0.005 min
Response: 6289586
Conc: 2.16 ug/ml



#6 MCP

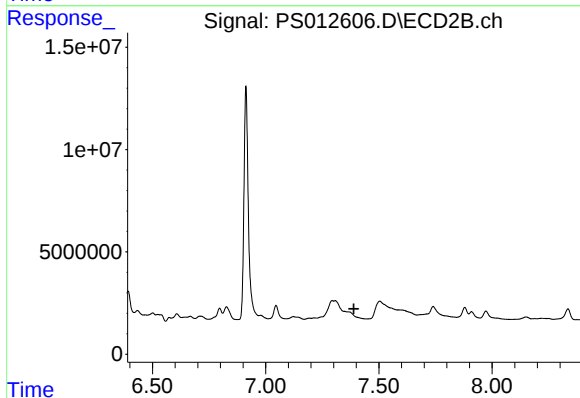
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.



#7 MCPA

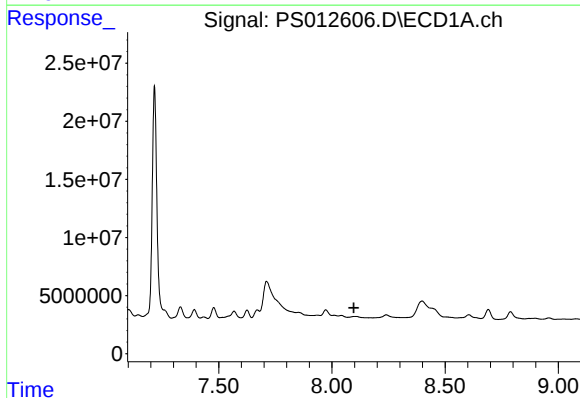
R.T.: 7.712 min
Delta R.T.: -0.011 min
Response: 131162983
Conc: 31.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



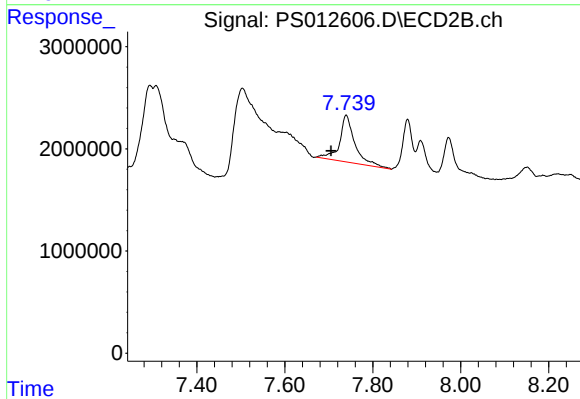
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



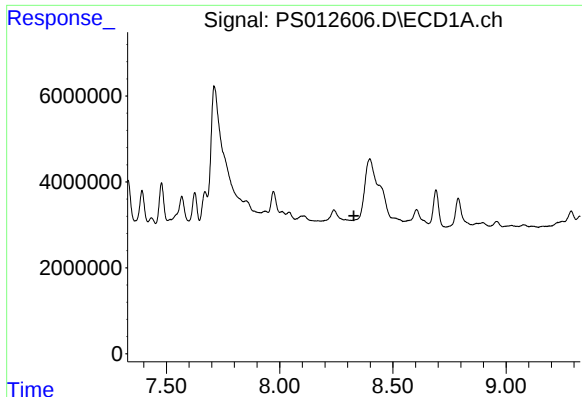
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

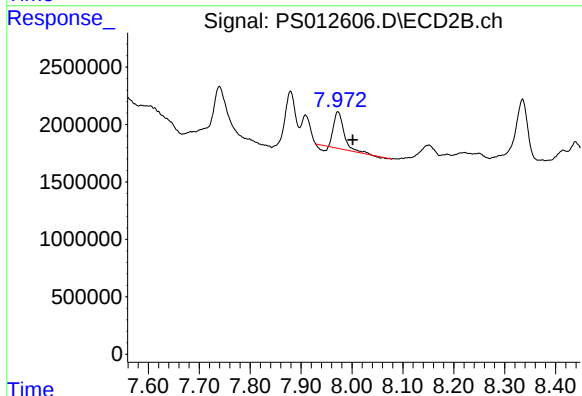
R.T.: 7.740 min
Delta R.T.: 0.034 min
Response: 11098311
Conc: 21.49 ng/ml



#9 2,4-D

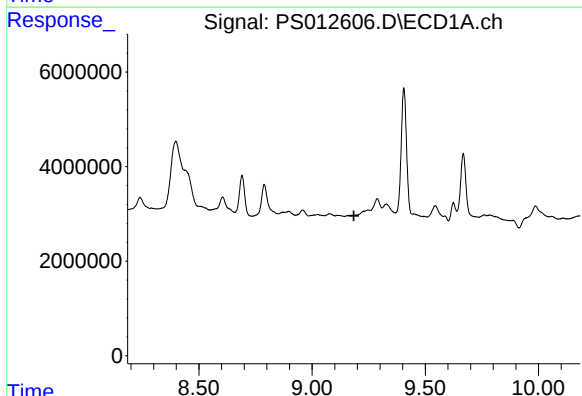
R.T.: 0.000 min
Exp R.T.: 8.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



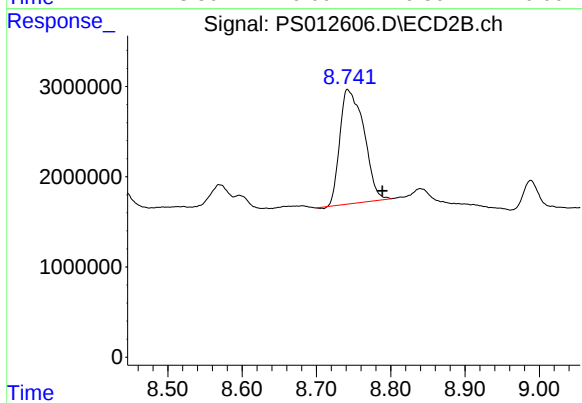
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.029 min
Response: 4285583
Conc: 6.84 ng/ml



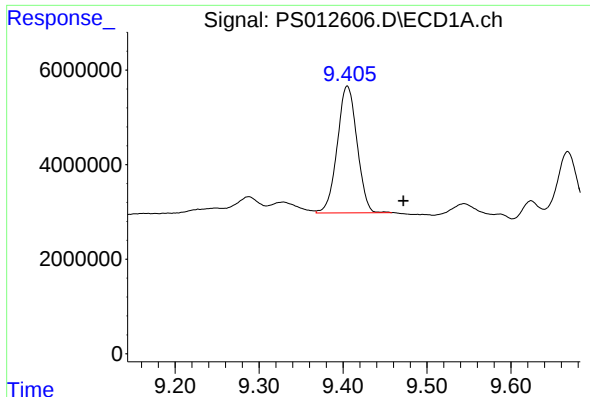
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T.: 9.185 min
Response: 0
Conc: N.D.



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

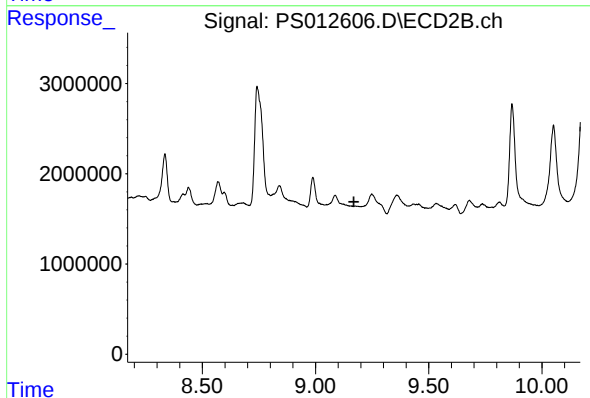
R.T.: 8.742 min
Delta R.T.: -0.047 min
Response: 28340197
Conc: 10.74 ng/ml



#12 2,4,5-T

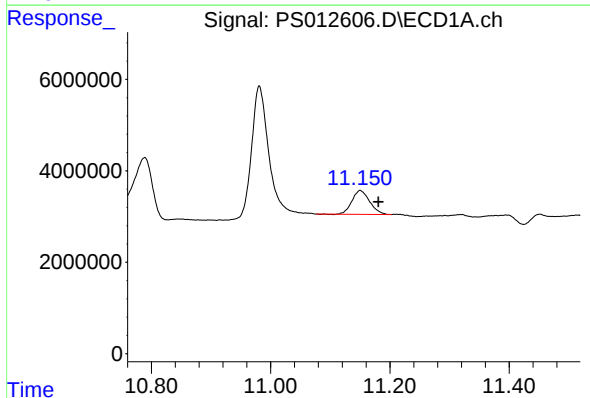
R.T.: 9.405 min
Delta R.T.: -0.067 min
Response: 43889603
Conc: 7.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



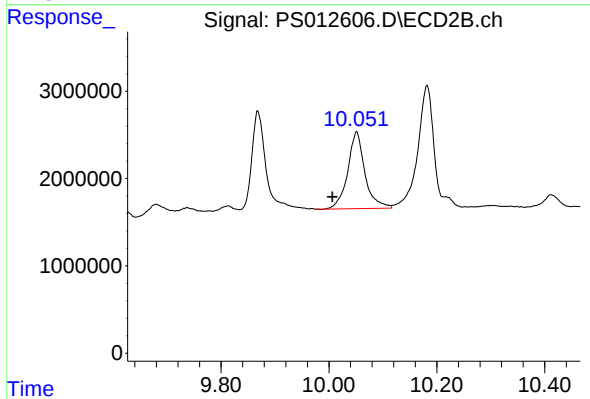
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.169 min
Response: 0
Conc: N.D.



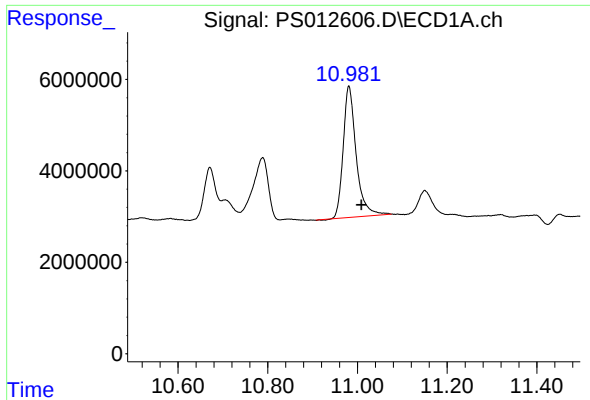
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.031 min
Response: 10755191
Conc: 2.37 ng/ml



#14 DINOSEB

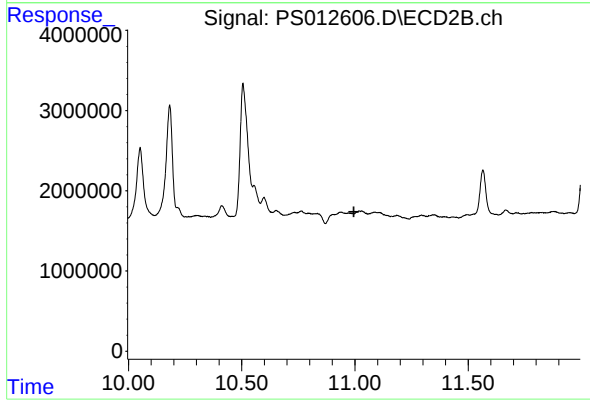
R.T.: 10.051 min
Delta R.T.: 0.045 min
Response: 19520941
Conc: 10.19 ng/ml



#15 Picloram

R.T.: 10.981 min
Delta R.T.: -0.028 min
Response: 57530837
Conc: 7.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.995 min
Response: 0
Conc: N.D.