

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090121\
 Data File : PS016751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 20:18
 Operator : DD\AJ
 Sample : M3602-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

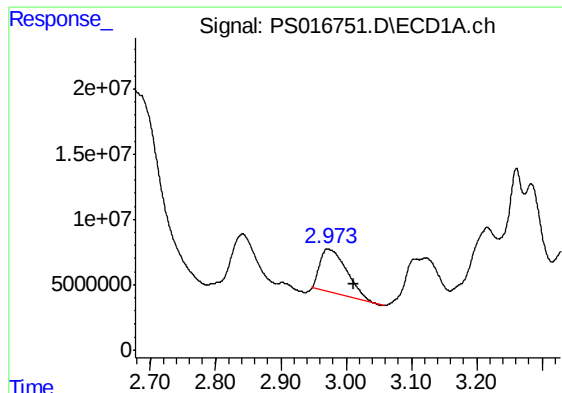
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 08:38:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.180	6.762	466.6E6	164.8E6	310.676	317.941
Target Compounds							
1) T	Dalapon	2.972	2.504	94123055	45594511	41.774	67.821 #
2) T	3,5-DICHL...	0.000	5.979	0	23164857	N.D.	29.166
3) T	4-Nitroph...	7.069f	0.000	26928507	0	34.825	N.D. #
6) T	MCP	7.536	0.000	9637864	0	2.285	N.D. #
7) T	MCPA	7.692	7.217	7803403	18233914	1.332	6.806 #
8) T	DICHLORPROP	8.009f	7.563	484179	2058410	<MDL	3.782 #
9) T	2,4-D	8.270	7.819	5449478	8883670	3.598	14.146 #
10) T	Pentachlo...	8.598	8.249	6395102	26715865	<MDL	3.581 #
11) T	2,4,5-TP ...	9.209f	8.656	34610044	74871285	4.820	25.469 #
12) T	2,4,5-T	9.380f	0.000	104.1E6	0	14.541	N.D. #
13) T	2,4-DB	9.960	9.520	59848040	13839135	43.302	37.911
14) T	DINOSEB	11.106	9.839	416.0E6	29050192	76.302	13.854 #
15) T	Picloram	10.933	10.831	1181.4E6	50390921	132.583	13.752 #
16) T	DCPA	0.000	10.831f	0	50390921	N.D.	11.615

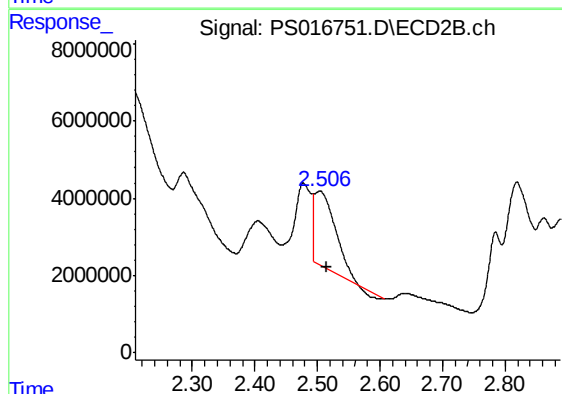
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

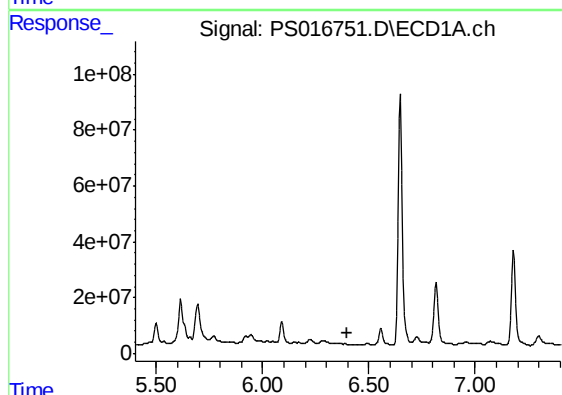
R.T.: 2.972 min
Delta R.T.: -0.039 min
Response: 94123055
Conc: 41.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



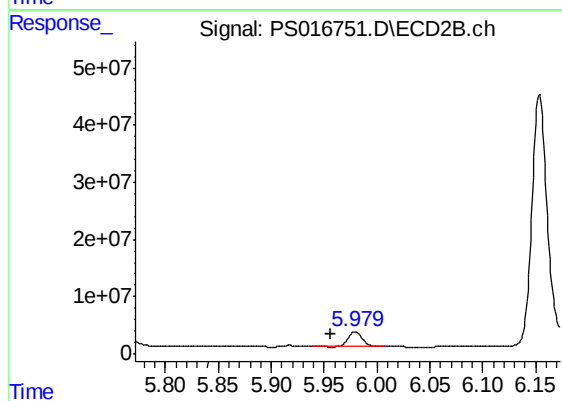
#1 Dalapon

R.T.: 2.504 min
Delta R.T.: -0.011 min
Response: 45594511
Conc: 67.82 ng/ml



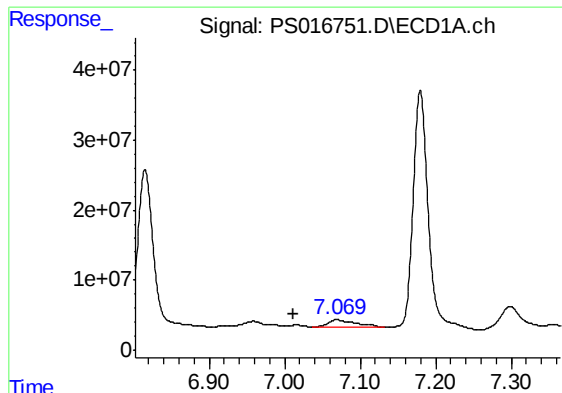
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

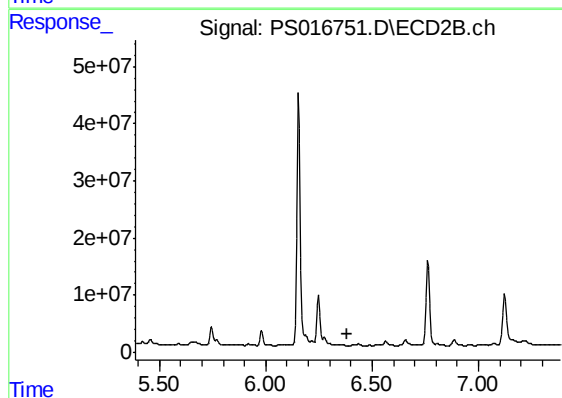
R.T.: 5.979 min
Delta R.T.: 0.024 min
Response: 23164857
Conc: 29.17 ng/ml



#3 4-Nitrophenol

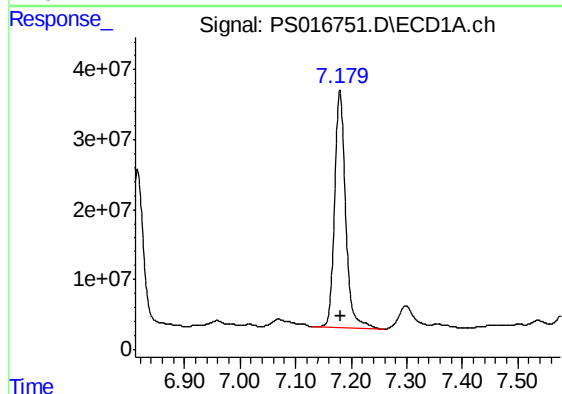
R.T.: 7.069 min
Delta R.T.: 0.057 min
Response: 26928507
Conc: 34.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



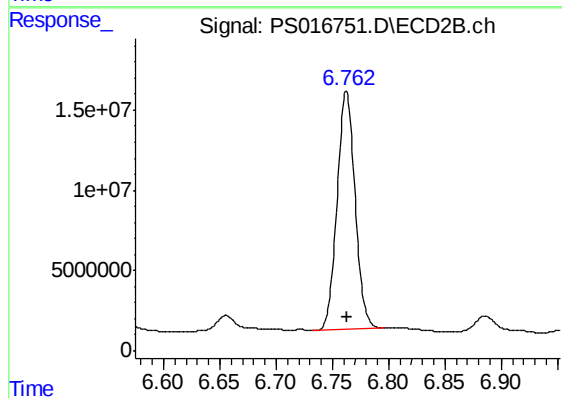
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



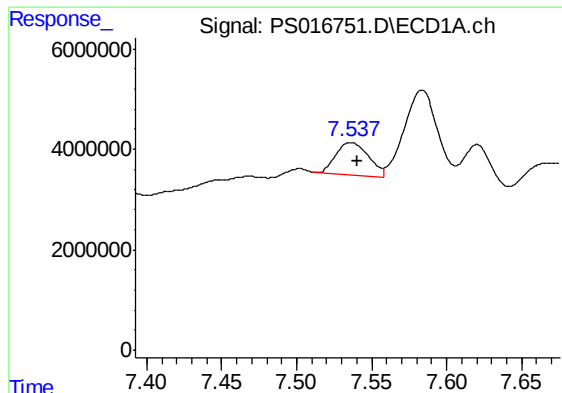
#4 2,4-DCAA

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 466592791
Conc: 310.68 ng/ml



#4 2,4-DCAA

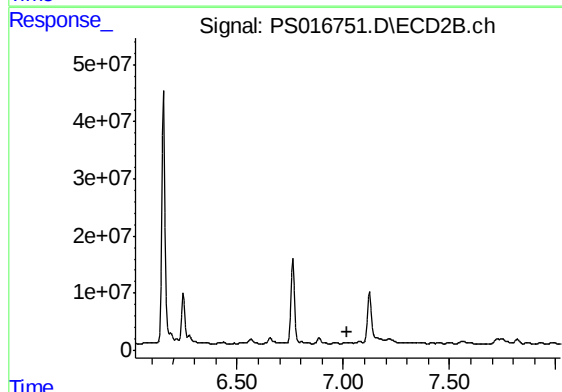
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 164800328
Conc: 317.94 ng/ml



#6 MCP

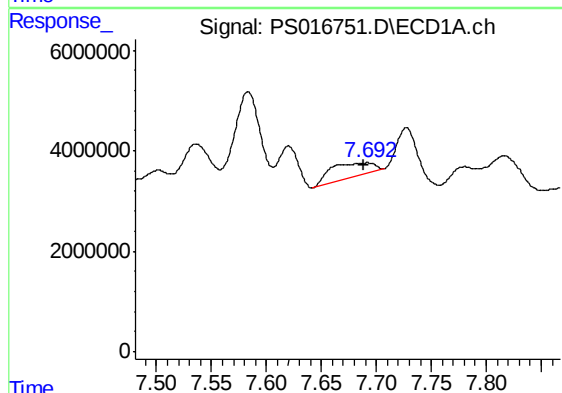
R.T.: 7.536 min
Delta R.T.: -0.004 min
Response: 9637864
Conc: 2.29 ug/ml

Instrument :
ECD_L
ClientSampleId :



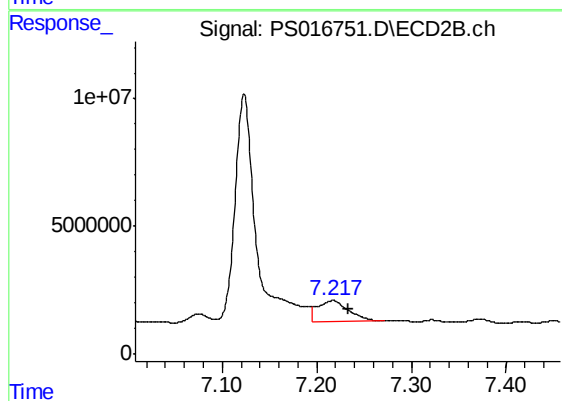
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



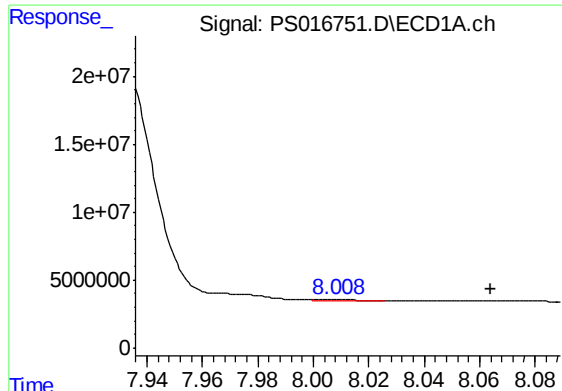
#7 MCPA

R.T.: 7.692 min
Delta R.T.: 0.003 min
Response: 7803403
Conc: 1.33 ug/ml



#7 MCPA

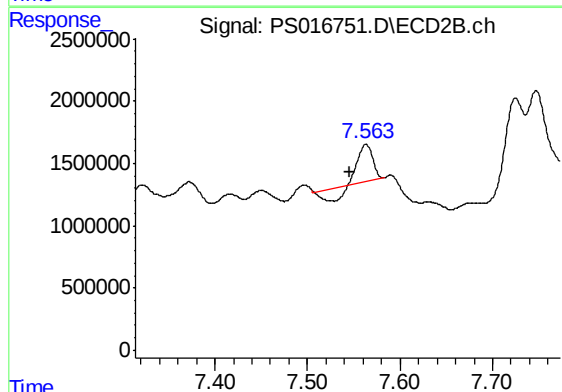
R.T.: 7.217 min
Delta R.T.: -0.017 min
Response: 18233914
Conc: 6.81 ug/ml



#8 DICHLORPROP

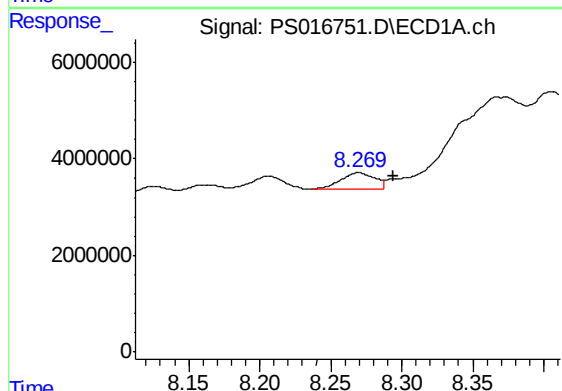
R.T.: 8.009 min
Delta R.T.: -0.055 min
Response: 484179
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



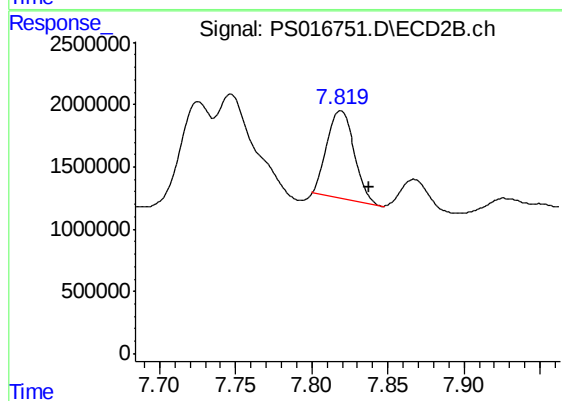
#8 DICHLORPROP

R.T.: 7.563 min
Delta R.T.: 0.017 min
Response: 2058410
Conc: 3.78 ng/ml



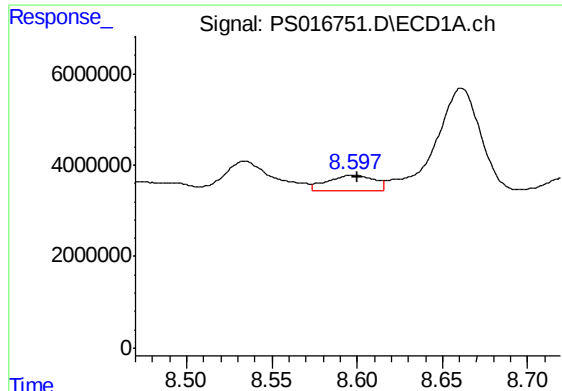
#9 2,4-D

R.T.: 8.270 min
Delta R.T.: -0.025 min
Response: 5449478
Conc: 3.60 ng/ml



#9 2,4-D

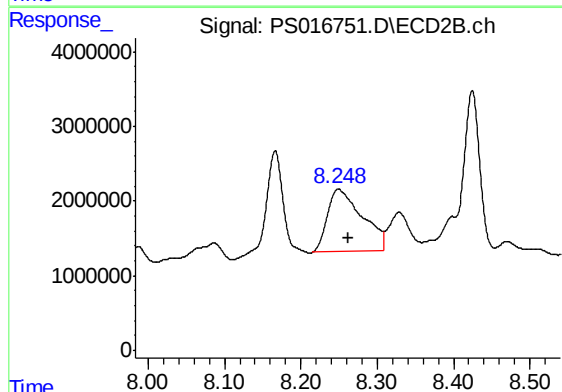
R.T.: 7.819 min
Delta R.T.: -0.019 min
Response: 8883670
Conc: 14.15 ng/ml



#10 Pentachlorophenol

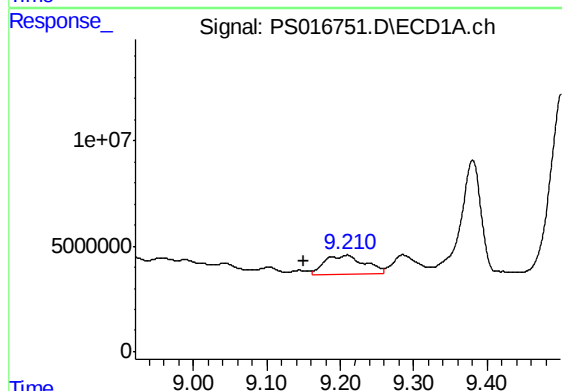
R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 6395102
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



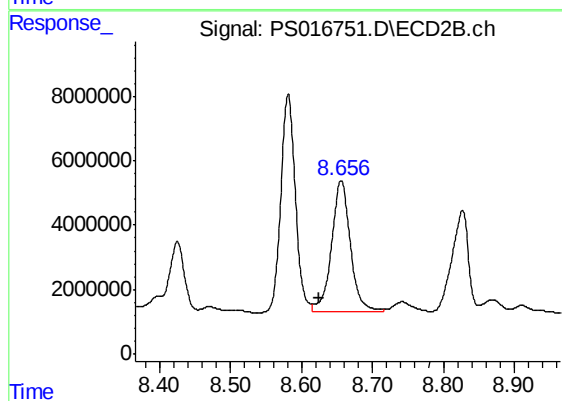
#10 Pentachlorophenol

R.T.: 8.249 min
Delta R.T.: -0.014 min
Response: 26715865
Conc: 3.58 ng/ml



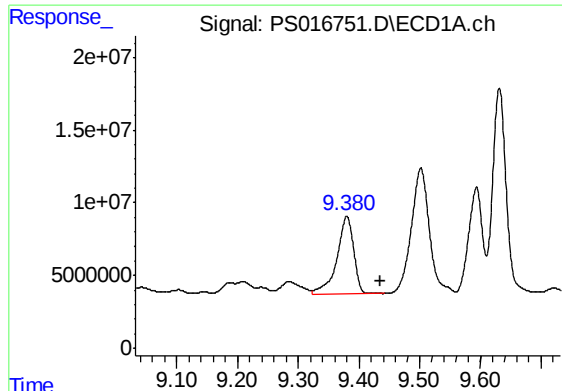
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: 0.059 min
Response: 34610044
Conc: 4.82 ng/ml



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

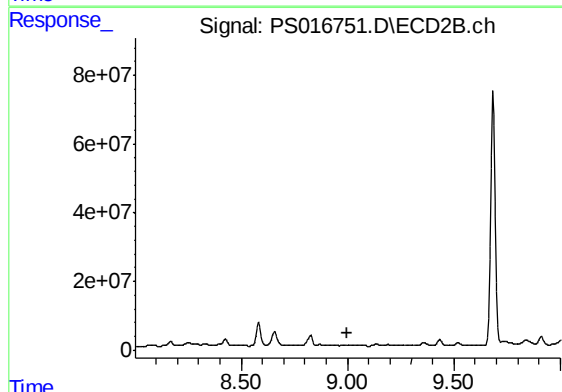
R.T.: 8.656 min
Delta R.T.: 0.032 min
Response: 74871285
Conc: 25.47 ng/ml



#12 2,4,5-T

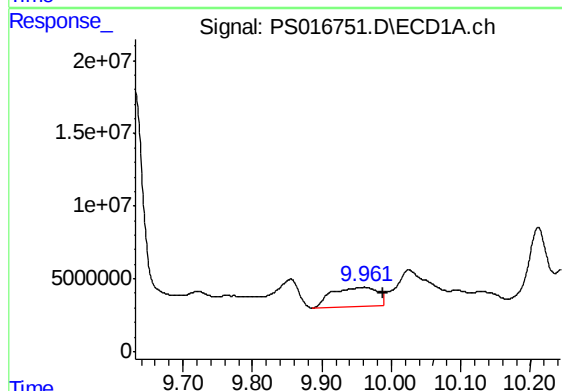
R.T.: 9.380 min
Delta R.T.: -0.056 min
Response: 104050698
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



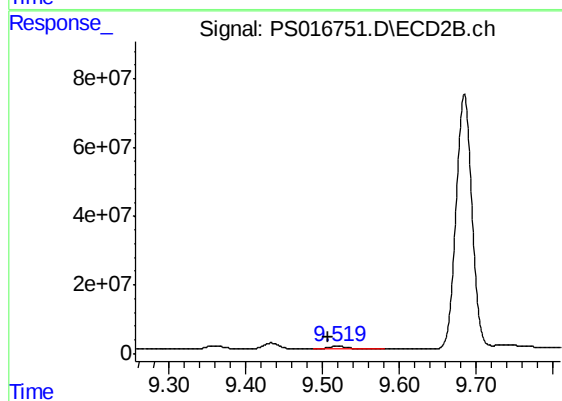
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.002 min
Response: 0
Conc: N.D.



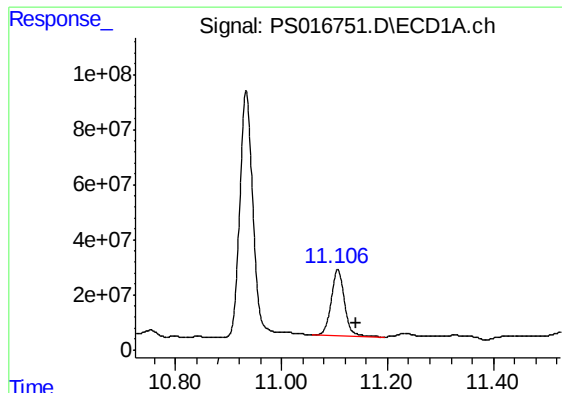
#13 2,4-DB

R.T.: 9.960 min
Delta R.T.: -0.029 min
Response: 59848040
Conc: 43.30 ng/ml



#13 2,4-DB

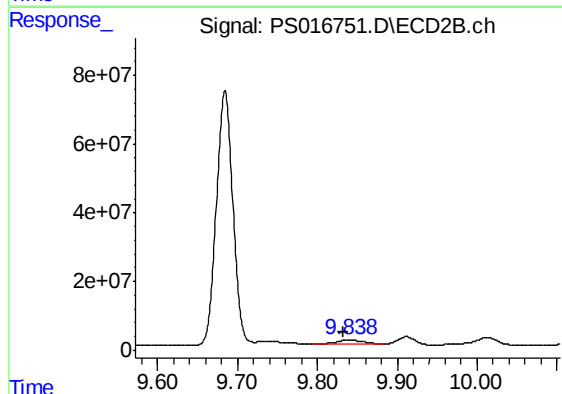
R.T.: 9.520 min
Delta R.T.: 0.012 min
Response: 13839135
Conc: 37.91 ng/ml



#14 DINOSEB

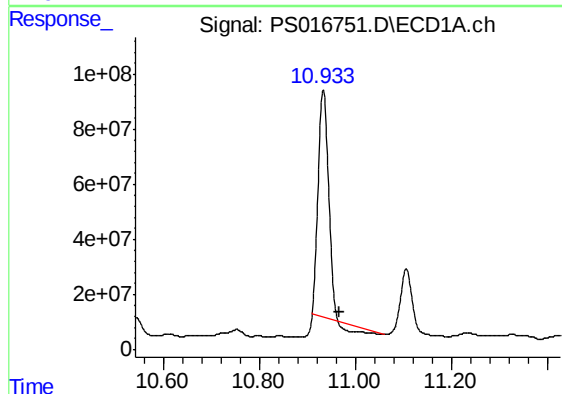
R.T.: 11.106 min
Delta R.T.: -0.034 min
Response: 416042444
Conc: 76.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



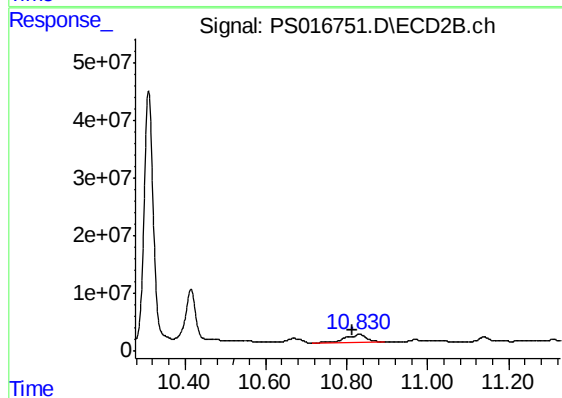
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: 0.007 min
Response: 29050192
Conc: 13.85 ng/ml



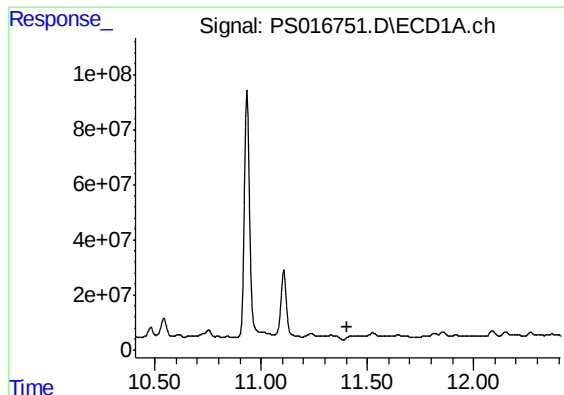
#15 Picloram

R.T.: 10.933 min
Delta R.T.: -0.033 min
Response: 1181421729
Conc: 132.58 ng/ml



#15 Picloram

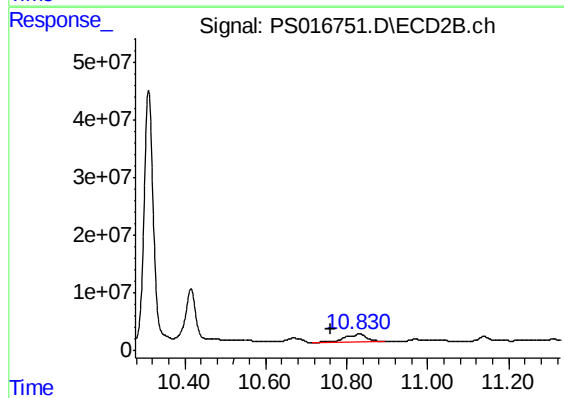
R.T.: 10.831 min
Delta R.T.: 0.018 min
Response: 50390921
Conc: 13.75 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#16 DCPA

R.T.: 10.831 min
Delta R.T.: 0.070 min
Response: 50390921
Conc: 11.61 ng/ml