

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100220\
 Data File : PS012616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2020 04:03
 Operator : DD\AJ
 Sample : L4199-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

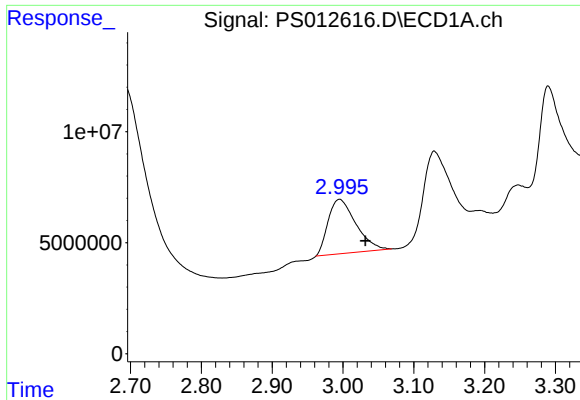
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 05:46:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	306.3E6	168.5E6	312.733	366.318
Target Compounds							
1) T	Dalapon	2.995	2.590	66741891	108.8E6	58.733	181.935 #
2) T	3,5-DICHL...	0.000	6.094	0	75077386	N.D.	105.304
3) T	4-Nitroph...	7.103	0.000	8691317	0	17.874	N.D. #
5) T	DICAMBA	7.392	7.046	7857791	8627472	2.037	4.524 #
6) T	MCPD	7.626	0.000	6775941	0	2.322	N.D. #
7) T	MCPA	7.728	0.000	45371881	0	10.879	N.D. #
8) T	DICHLORPROP	0.000	7.743	0	9484056	N.D.	18.368
9) T	2,4-D	8.397	7.974	80337612	3455831	70.756	5.518 #
10) T	Pentachlo...	8.690	0.000	10971931	0	<MDL	N.D. #
11) T	2,4,5-TP ...	0.000	8.744	0	23009759	N.D.	8.721
12) T	2,4,5-T	9.406	0.000	42964047	0	7.643	N.D. #
14) T	DINOSEB	0.000	10.051	0	17664938	N.D.	9.222
15) T	Picloram	10.983	0.000	45159468	0	6.272	N.D. #

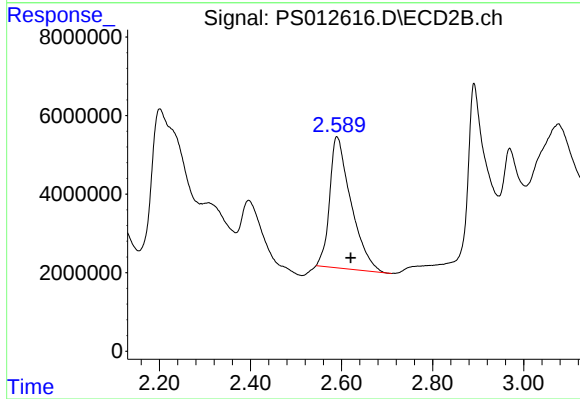
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

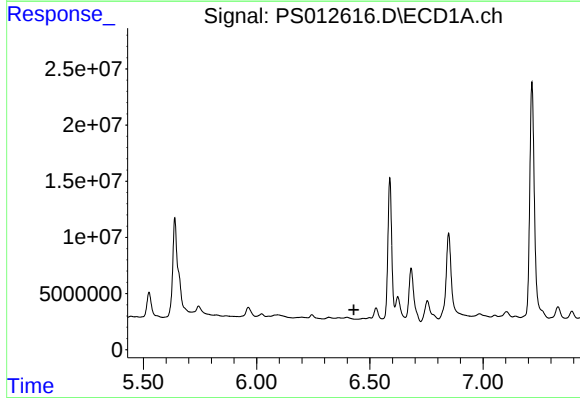
R.T.: 2.995 min
Delta R.T.: -0.037 min
Response: 66741891
Conc: 58.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



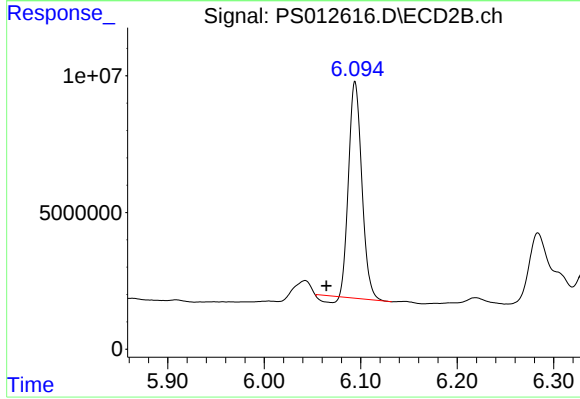
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.031 min
Response: 108831545
Conc: 181.93 ng/ml



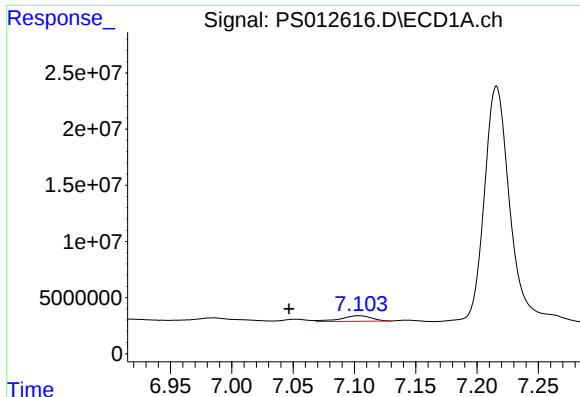
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

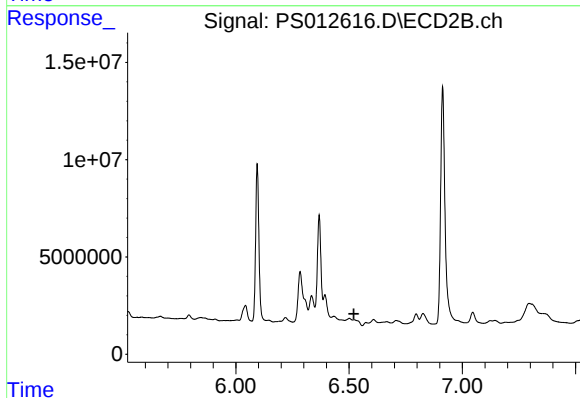
R.T.: 6.094 min
Delta R.T.: 0.030 min
Response: 75077386
Conc: 105.30 ng/ml



#3 4-Nitrophenol

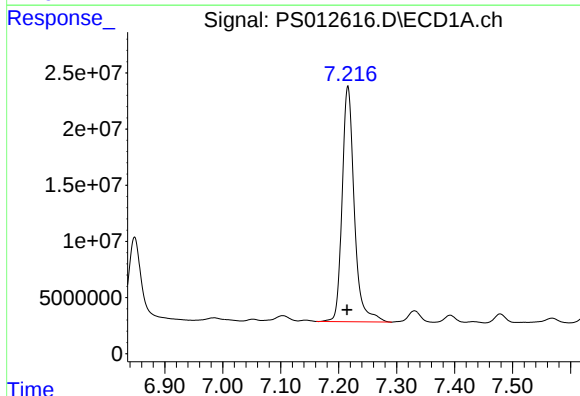
R.T.: 7.103 min
Delta R.T.: 0.057 min
Response: 8691317
Conc: 17.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



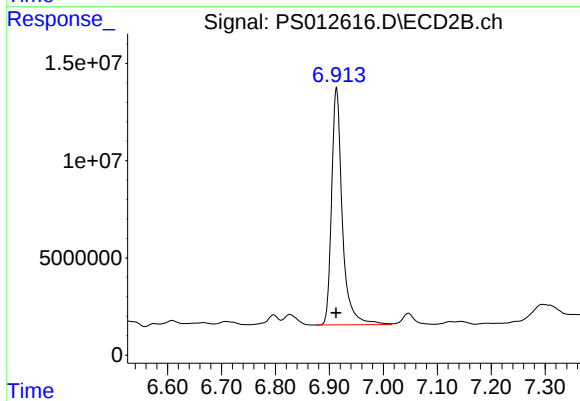
#3 4-Nitrophenol

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



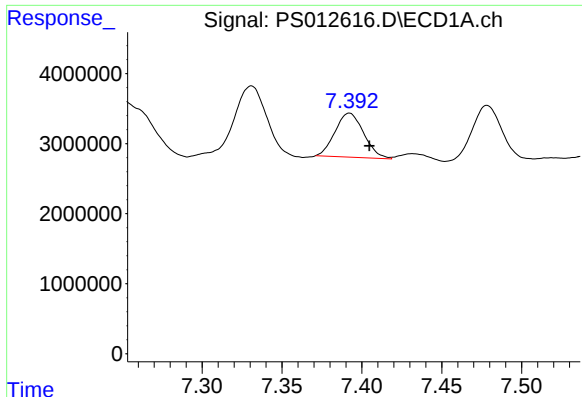
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 306306097
Conc: 312.73 ng/ml



#4 2,4-DCAA

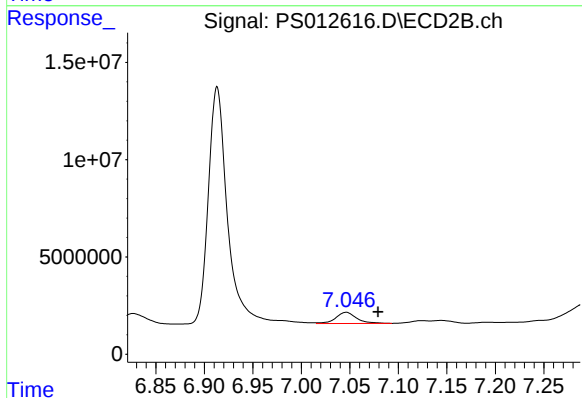
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 168512147
Conc: 366.32 ng/ml



#5 DICAMBA

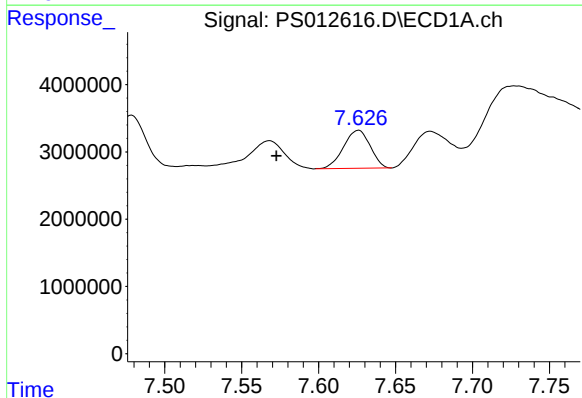
R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 7857791
Conc: 2.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



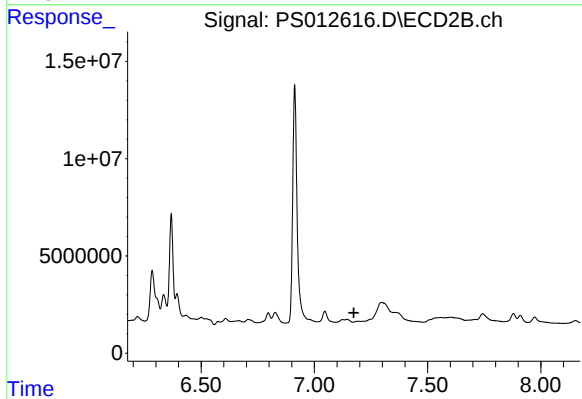
#5 DICAMBA

R.T.: 7.046 min
Delta R.T.: -0.033 min
Response: 8627472
Conc: 4.52 ng/ml



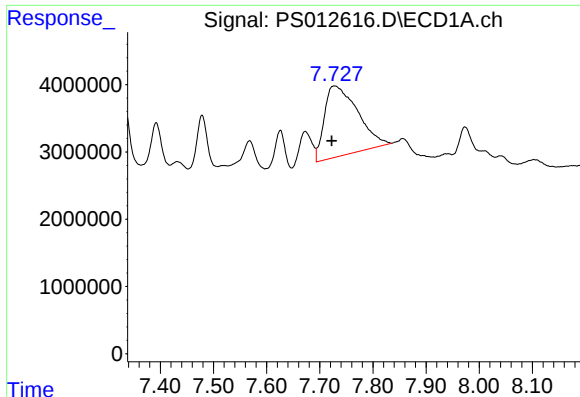
#6 MCP

R.T.: 7.626 min
Delta R.T.: 0.053 min
Response: 6775941
Conc: 2.32 ug/ml



#6 MCP

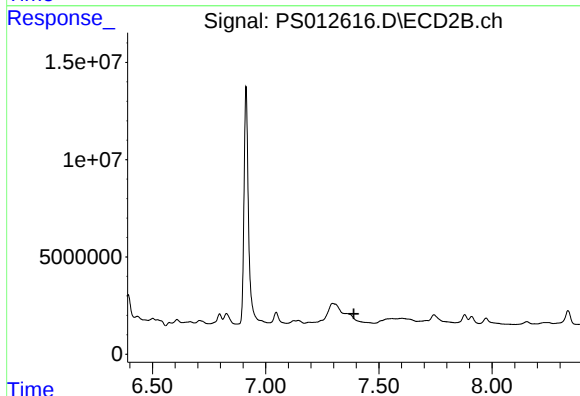
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.



#7 MCPA

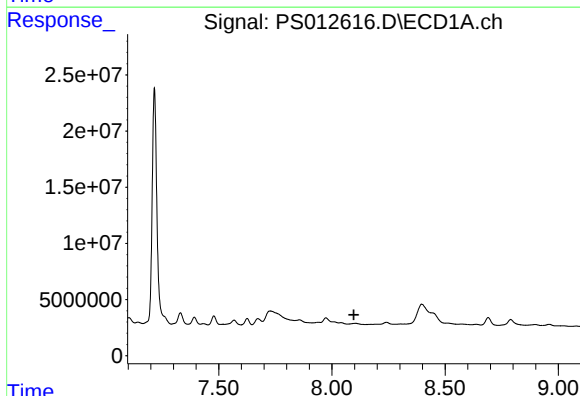
R.T.: 7.728 min
Delta R.T.: 0.006 min
Response: 45371881
Conc: 10.88 ug/ml

Instrument :
ECD_S
ClientSampleId :



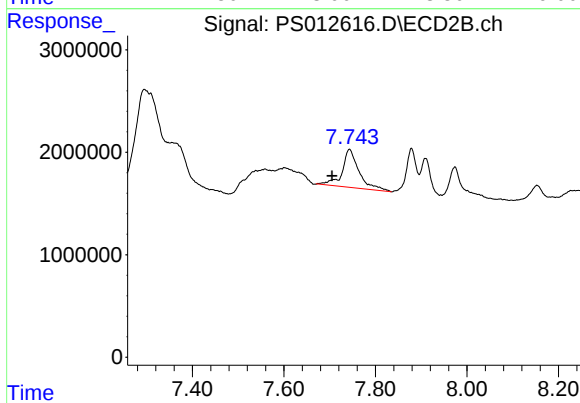
#7 MCPA

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



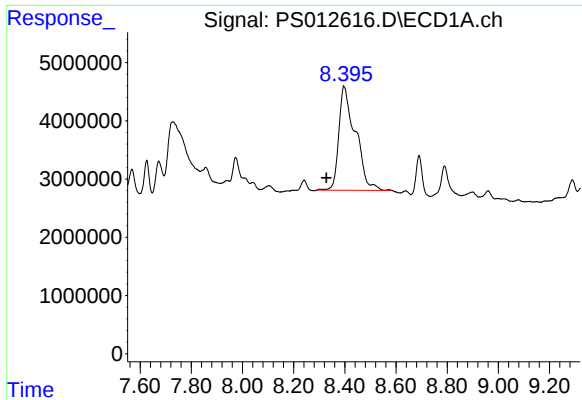
#8 DICHLORPROP

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



#8 DICHLORPROP

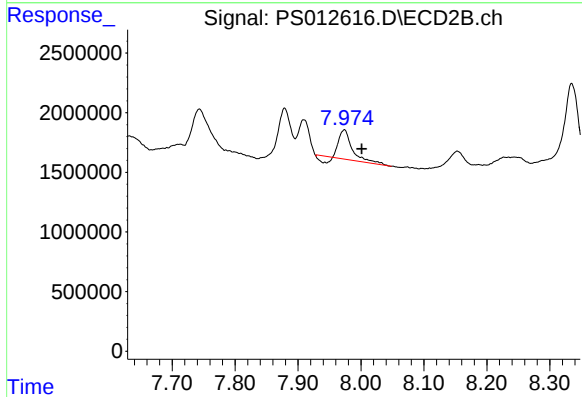
R.T.: 7.743 min
Delta R.T.: 0.038 min
Response: 9484056
Conc: 18.37 ng/ml



#9 2,4-D

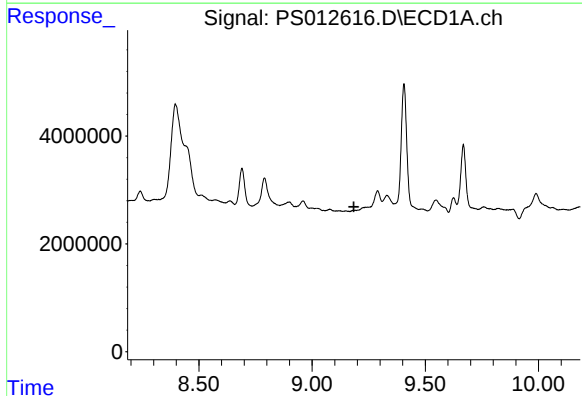
R.T.: 8.397 min
Delta R.T.: 0.069 min
Response: 80337612
Conc: 70.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



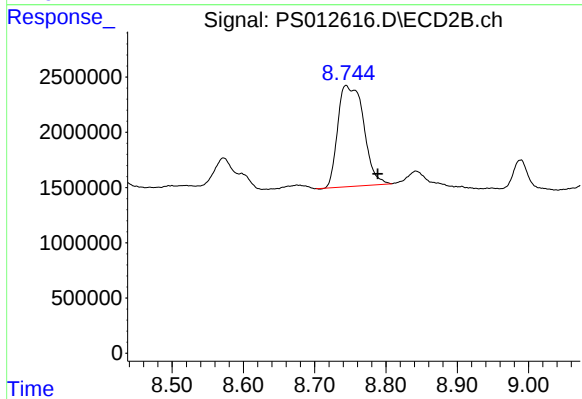
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.027 min
Response: 3455831
Conc: 5.52 ng/ml



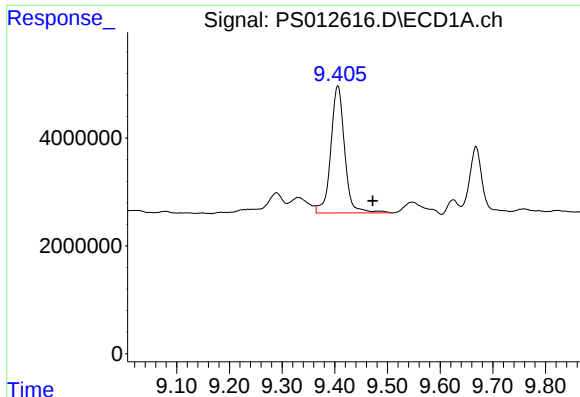
#11 2,4,5-TP (SILVEX)

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



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

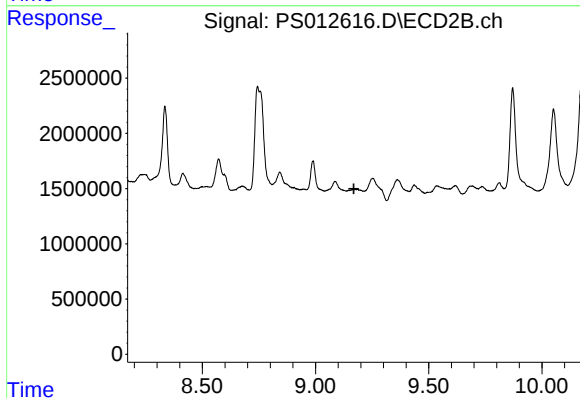
R.T.: 8.744 min
Delta R.T.: -0.045 min
Response: 23009759
Conc: 8.72 ng/ml



#12 2,4,5-T

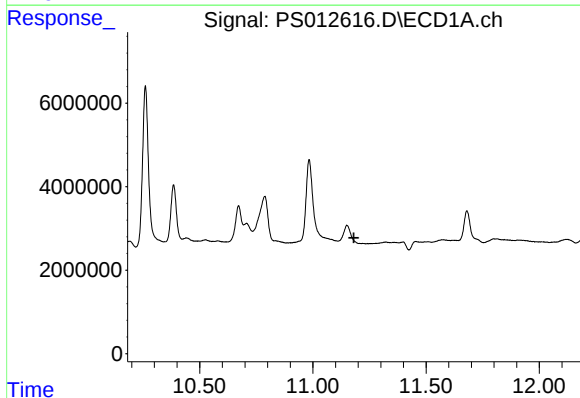
R.T.: 9.406 min
Delta R.T.: -0.066 min
Response: 42964047
Conc: 7.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



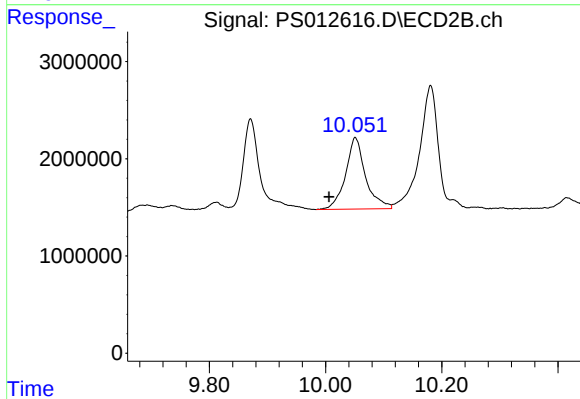
#12 2,4,5-T

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



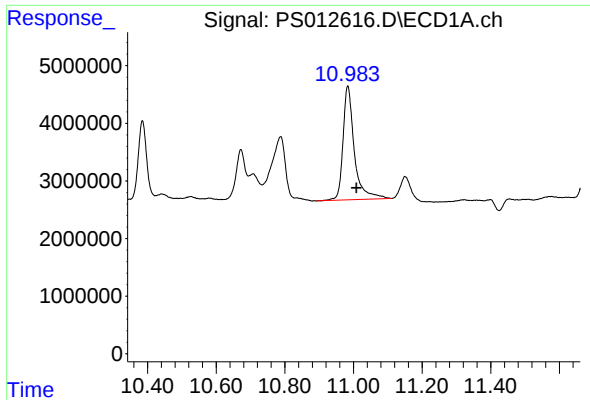
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.181 min
Response: 0
Conc: N.D.



#14 DINOSEB

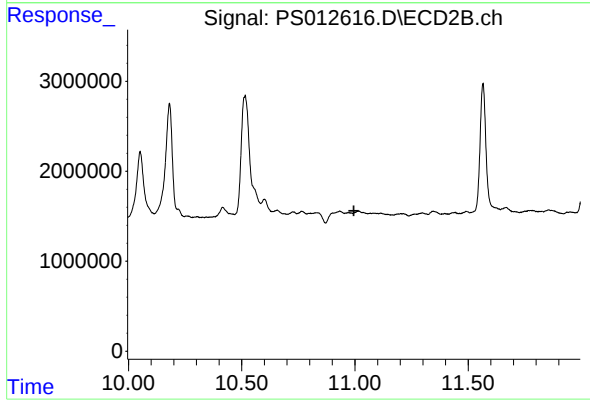
R.T.: 10.051 min
Delta R.T.: 0.045 min
Response: 17664938
Conc: 9.22 ng/ml



#15 Picloram

R.T.: 10.983 min
Delta R.T.: -0.025 min
Response: 45159468
Conc: 6.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

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