

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111920\
 Data File : PS013265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 18:30
 Operator : DD\AJ
 Sample : L4776-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

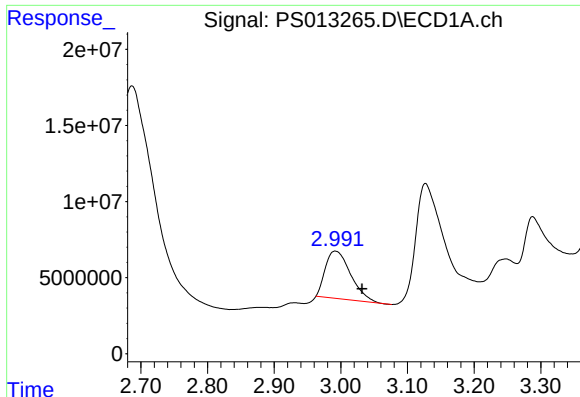
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 00:54:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.208	6.911	608.5E6	309.3E6	680.754	794.942
Target Compounds							
1) T	Dalapon	2.992f	2.591	82295353	171.8E6	77.783	324.254 #
2) T	3,5-DICHL...	0.000	6.094	0	63030883	N.D.	102.461
3) T	4-Nitroph...	7.094f	0.000	6724590	0	15.767	N.D. #
5) T	DICAMBA	7.385	7.044	9552697	8025442	2.675	4.835 #
6) T	MCPD	7.616f	0.000	4979599	0	1.871	N.D. #
7) T	MCPA	7.688	0.000	345.3E6	0	90.437	N.D. #
8) T	DICHLORPROP	0.000	7.738	0	10648737	N.D.	23.825
9) T	2,4-D	8.332	0.000	3186070	0	3.372	N.D. #
10) T	Pentachlo...	8.627	8.424	7578268	6928930	<MDL	1.254 #
11) T	2,4,5-TP ...	0.000	8.739f	0	31466933	N.D.	13.578
14) T	DINOSEB	11.138	10.029	13535422	11651241	3.282	6.911 #
15) T	Picloram	10.969	11.024	48654122	5605361	7.399	1.553 #

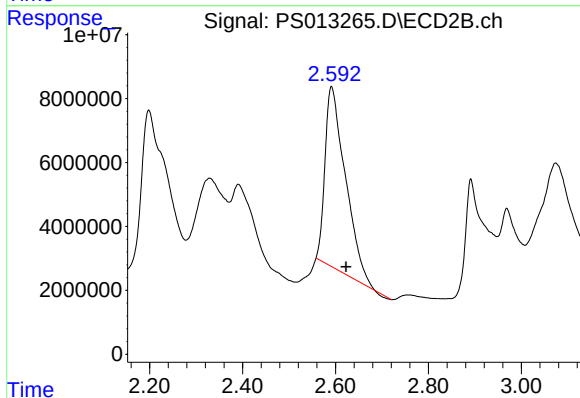
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

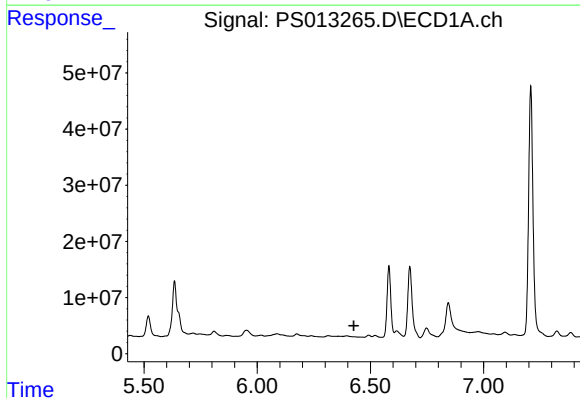
R.T.: 2.992 min
Delta R.T.: -0.040 min
Response: 82295353
Conc: 77.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



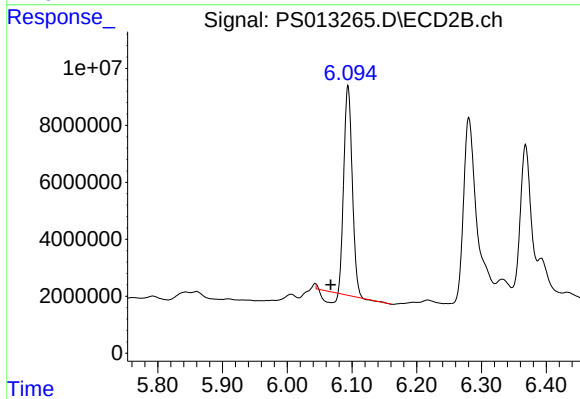
#1 Dalapon

R.T.: 2.591 min
Delta R.T.: -0.032 min
Response: 171846488
Conc: 324.25 ng/ml



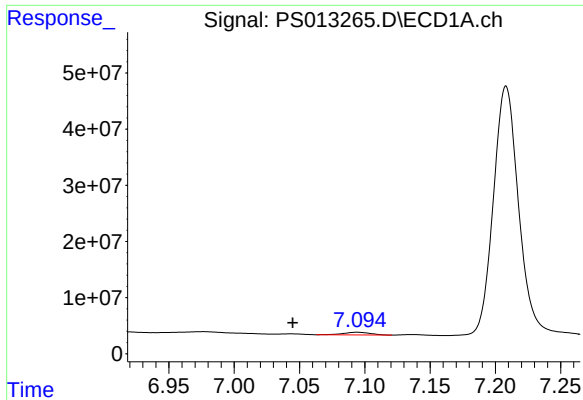
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

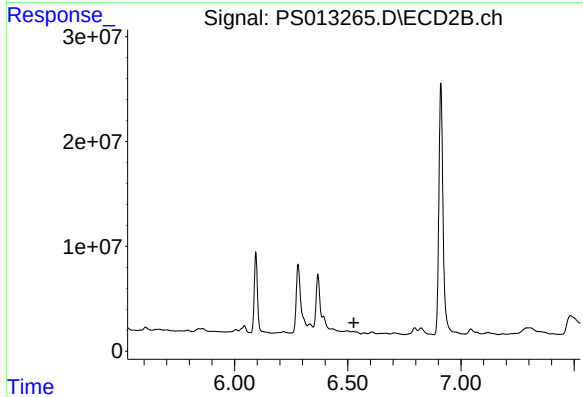
R.T.: 6.094 min
Delta R.T.: 0.027 min
Response: 63030883
Conc: 102.46 ng/ml



#3 4-Nitrophenol

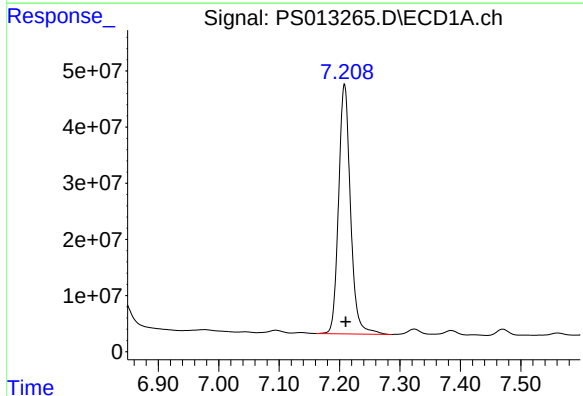
R.T.: 7.094 min
Delta R.T.: 0.049 min
Response: 6724590
Conc: 15.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



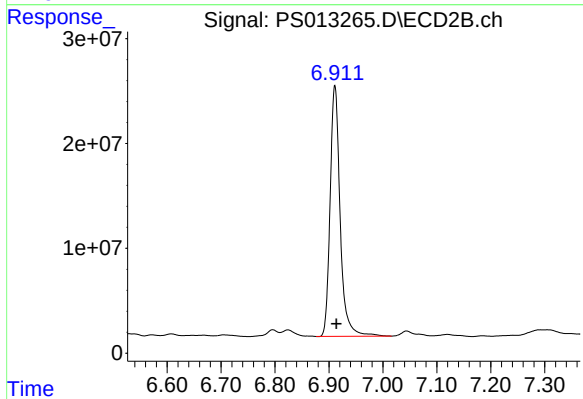
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



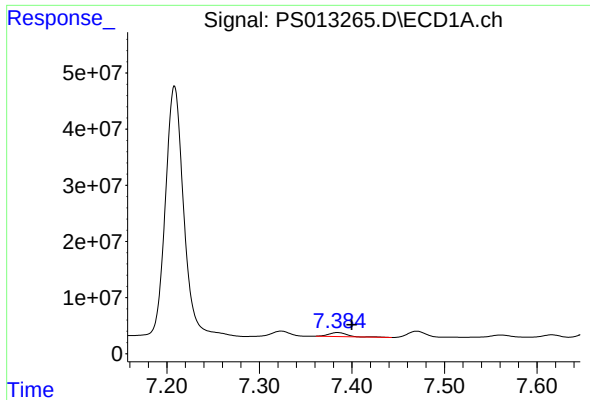
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 608545565
Conc: 680.75 ng/ml



#4 2,4-DCAA

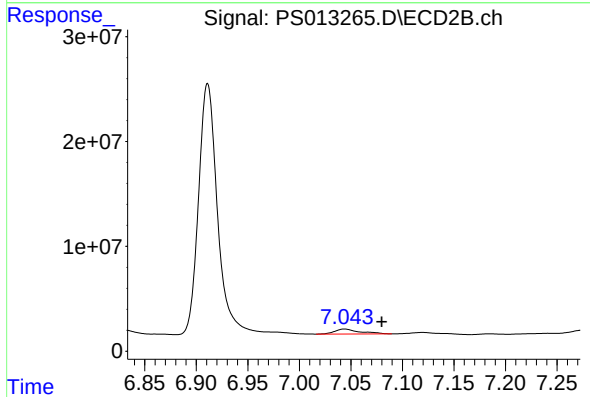
R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 309303570
Conc: 794.94 ng/ml



#5 DICAMBA

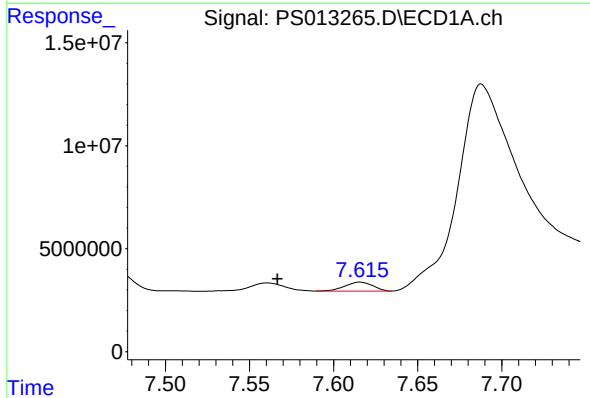
R.T.: 7.385 min
Delta R.T.: -0.015 min
Response: 9552697
Conc: 2.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



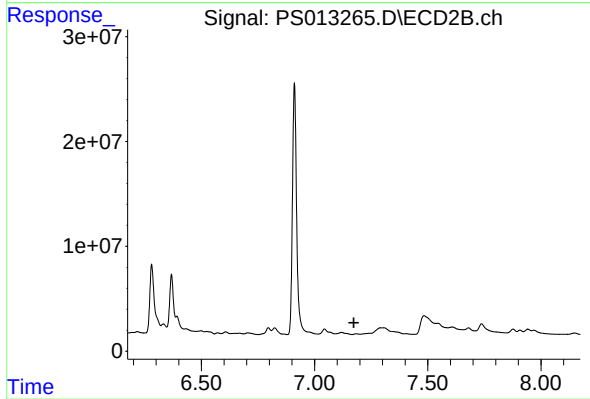
#5 DICAMBA

R.T.: 7.044 min
Delta R.T.: -0.036 min
Response: 8025442
Conc: 4.83 ng/ml



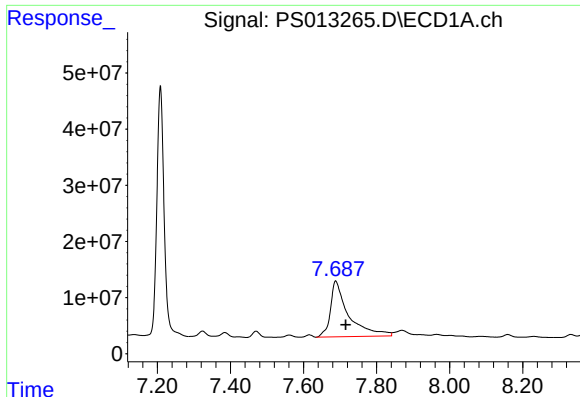
#6 MCP

R.T.: 7.616 min
Delta R.T.: 0.049 min
Response: 4979599
Conc: 1.87 ug/ml



#6 MCP

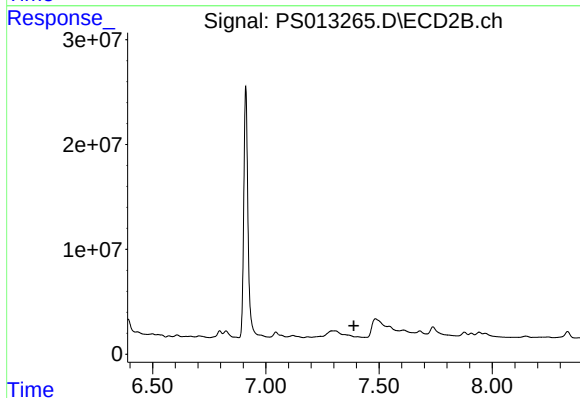
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#7 MCPA

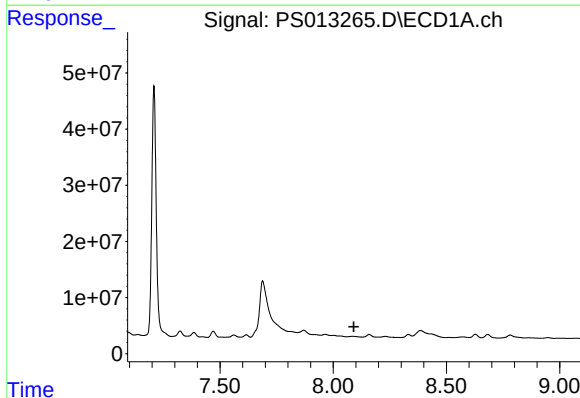
R.T.: 7.688 min
Delta R.T.: -0.028 min
Response: 345326703
Conc: 90.44 ug/ml

Instrument :
ECD_S
ClientSampleId :



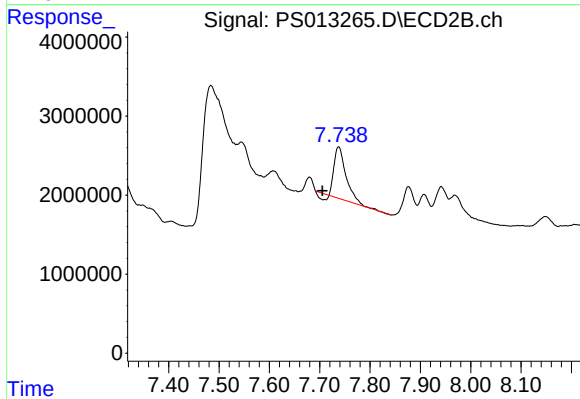
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



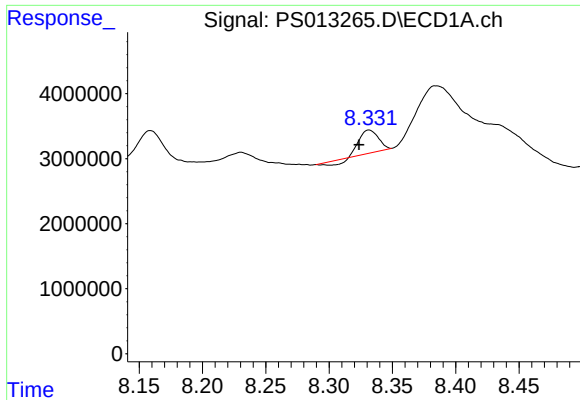
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

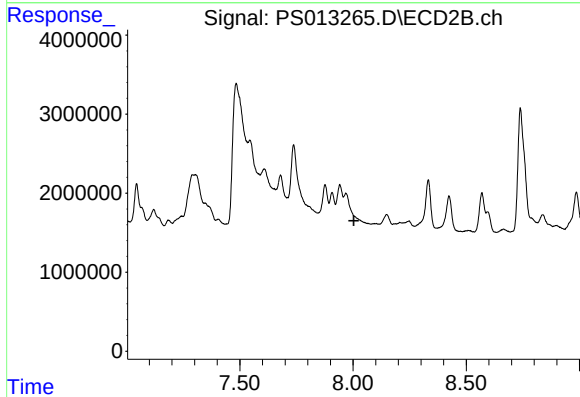
R.T.: 7.738 min
Delta R.T.: 0.032 min
Response: 10648737
Conc: 23.82 ng/ml



#9 2,4-D

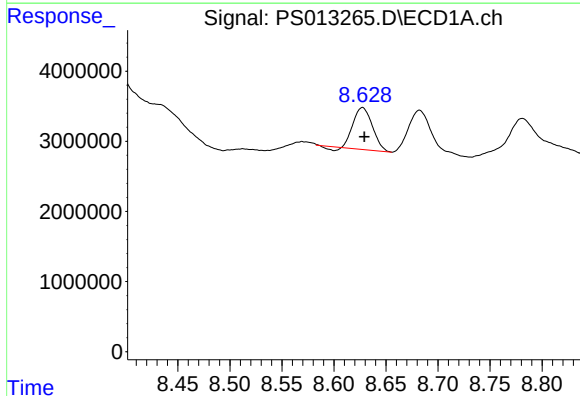
R.T.: 8.332 min
Delta R.T.: 0.008 min
Response: 3186070
Conc: 3.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



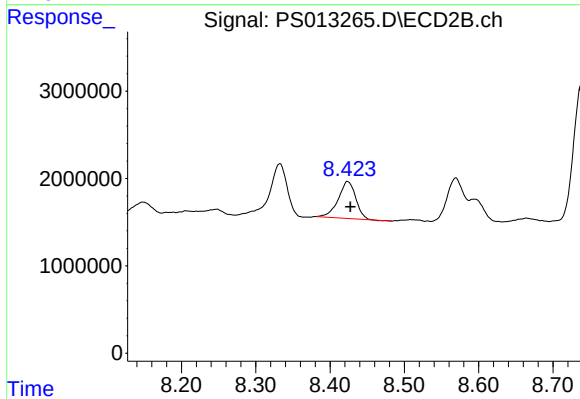
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



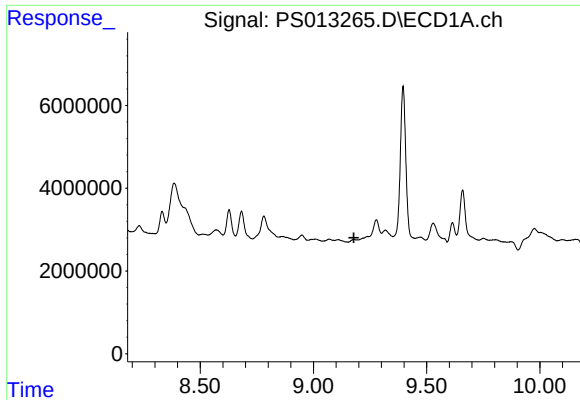
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 7578268
Conc: N.D.



#10 Pentachlorophenol

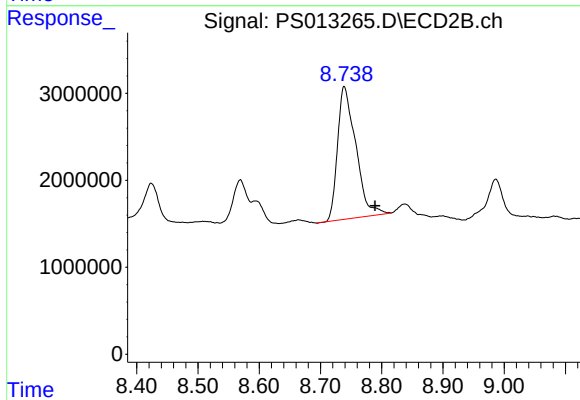
R.T.: 8.424 min
Delta R.T.: -0.004 min
Response: 6928930
Conc: 1.25 ng/ml



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

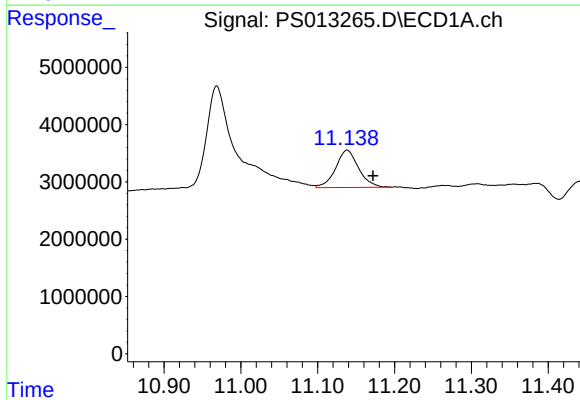
R.T.: 0.000 min
Exp R.T.: 9.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



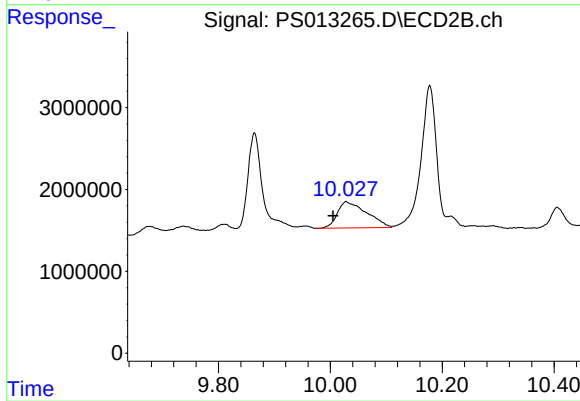
#11 2,4,5-TP (SILVEX)

R.T.: 8.739 min
Delta R.T.: -0.050 min
Response: 31466933
Conc: 13.58 ng/ml



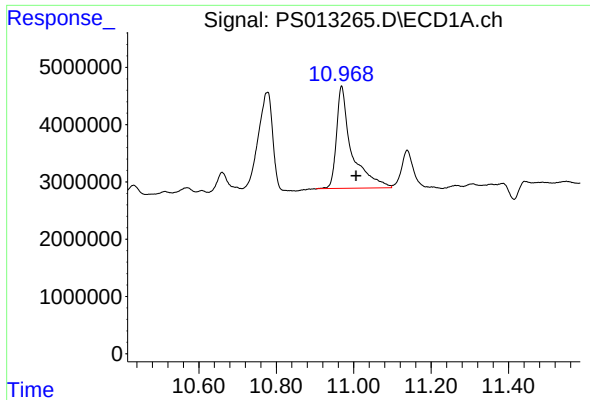
#14 DINOSEB

R.T.: 11.138 min
Delta R.T.: -0.034 min
Response: 13535422
Conc: 3.28 ng/ml



#14 DINOSEB

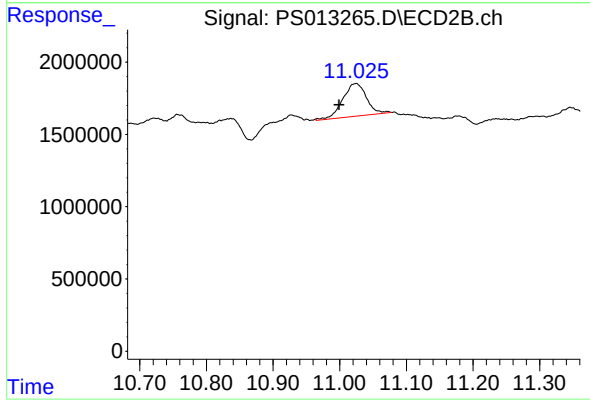
R.T.: 10.029 min
Delta R.T.: 0.024 min
Response: 11651241
Conc: 6.91 ng/ml



#15 Picloram

R.T.: 10.969 min
Delta R.T.: -0.037 min
Response: 48654122
Conc: 7.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.025 min
Response: 5605361
Conc: 1.55 ng/ml