

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121420\
 Data File : PS013491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2020 14:14
 Operator : DD\AJ
 Sample : L5065-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JBD-WC-S-IB-0809A-0-6

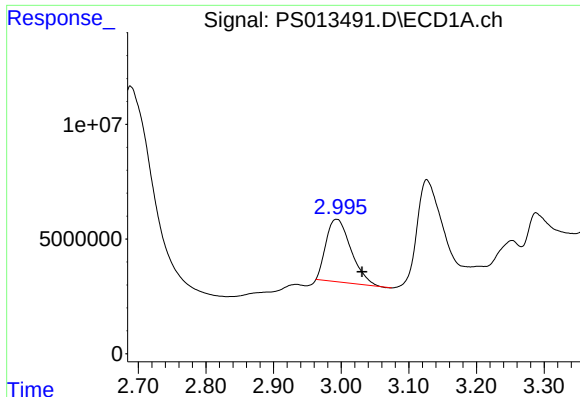
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 17:03:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.213	6.914	321.6E6	153.8E6	345.383	390.925
Target Compounds							
1) T	Dalapon	2.993	2.590	69883488	87775583	65.056	167.023 #
2) T	3,5-DICHL...	0.000	6.095	0	48623185	N.D.	78.252
3) T	4-Nitroph...	7.102f	0.000	9354544	0	20.761	N.D. #
5) T	DICAMBA	7.387	7.047	9333363	5751026	2.527	3.422 #
6) T	MCPD	7.621f	0.000	5244649	0	1.932	N.D. #
7) T	MCPA	7.716	0.000	145.9E6	0	37.316	N.D. #
8) T	DICHLORPROP	0.000	7.750f	0	6764247	N.D.	15.136
10) T	Pentachlo...	8.684f	0.000	17392251	0	1.298	N.D. #
11) T	2,4,5-TP ...	0.000	8.814	0	5690957	N.D.	2.424
12) T	2,4,5-T	9.400f	0.000	28052481	0	5.074	N.D. #
13) T	2,4-DB	0.000	9.677	0	3525974	N.D.	12.055
14) T	DINOSEB	11.145	0.000	9080915	0	2.143	N.D. #

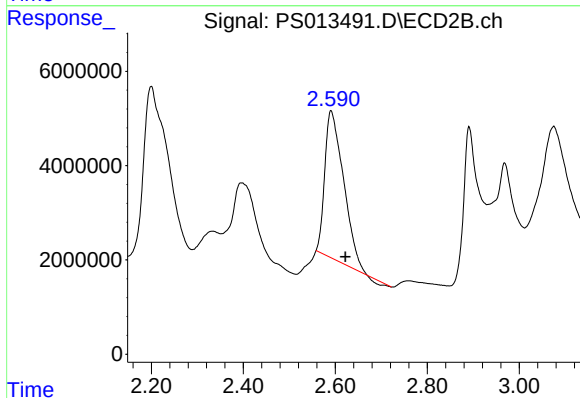
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

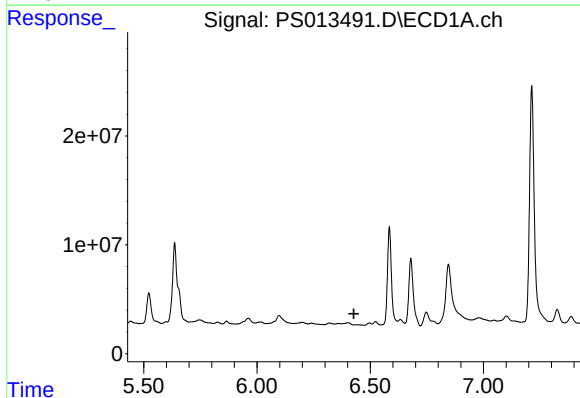
R.T.: 2.993 min
Delta R.T.: -0.038 min
Response: 69883488
Conc: 65.06 ng/ml

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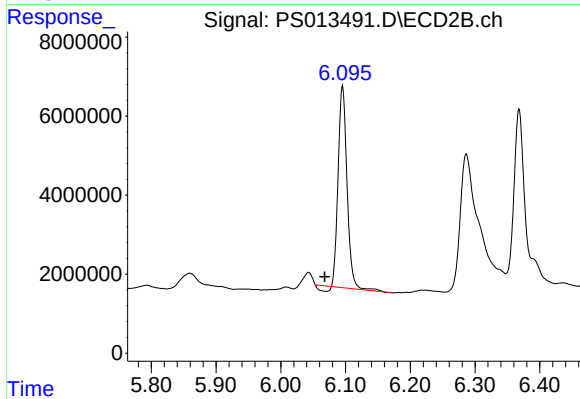
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.032 min
Response: 87775583
Conc: 167.02 ng/ml



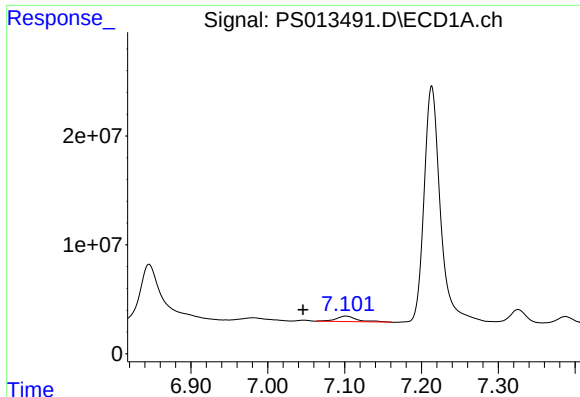
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

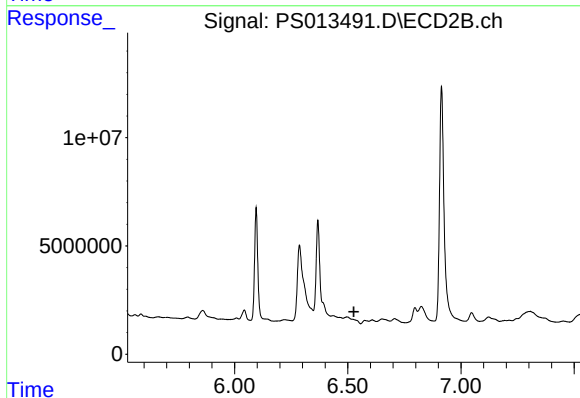
R.T.: 6.095 min
Delta R.T.: 0.028 min
Response: 48623185
Conc: 78.25 ng/ml



#3 4-Nitrophenol

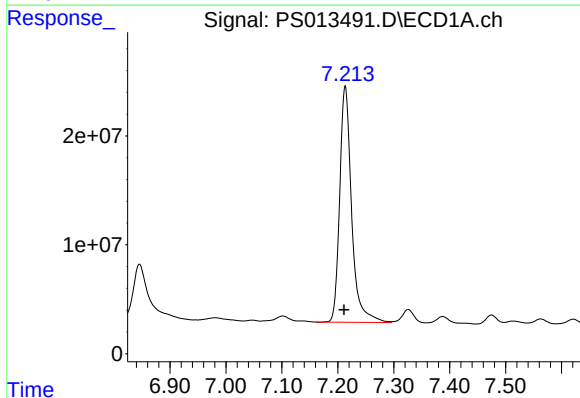
R.T.: 7.102 min
Delta R.T.: 0.056 min
Response: 9354544
Conc: 20.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
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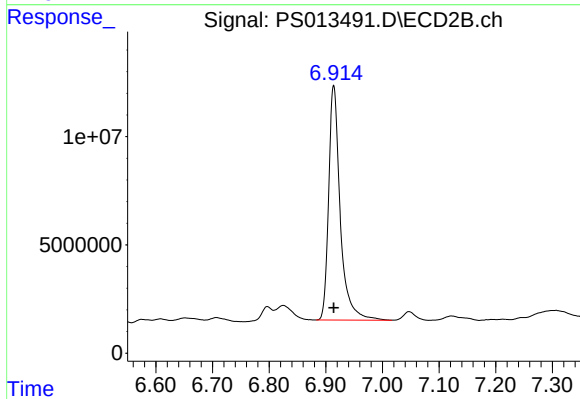
#3 4-Nitrophenol

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



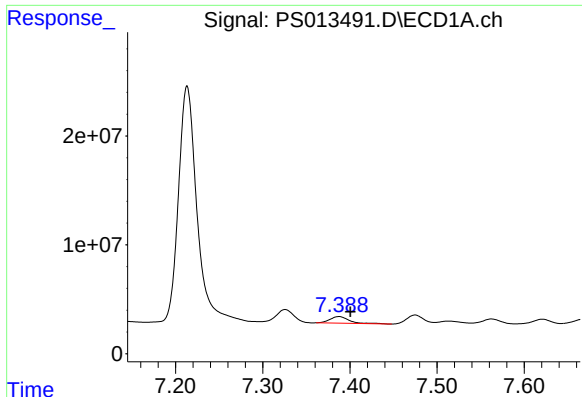
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 321572042
Conc: 345.38 ng/ml



#4 2,4-DCAA

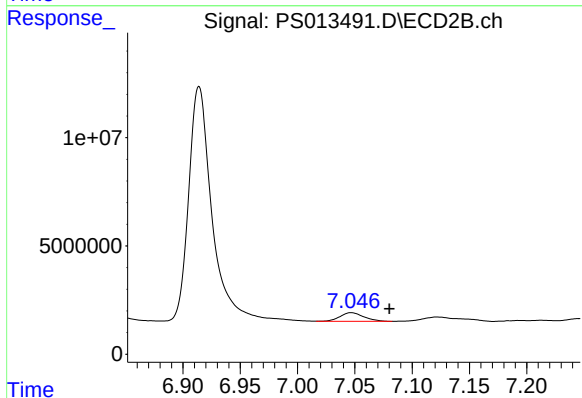
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 153774621
Conc: 390.92 ng/ml



#5 DICAMBA

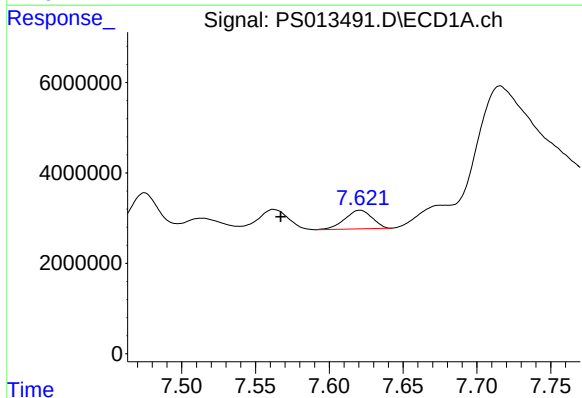
R.T.: 7.387 min
Delta R.T.: -0.013 min
Response: 9333363
Conc: 2.53 ng/ml

Instrument :
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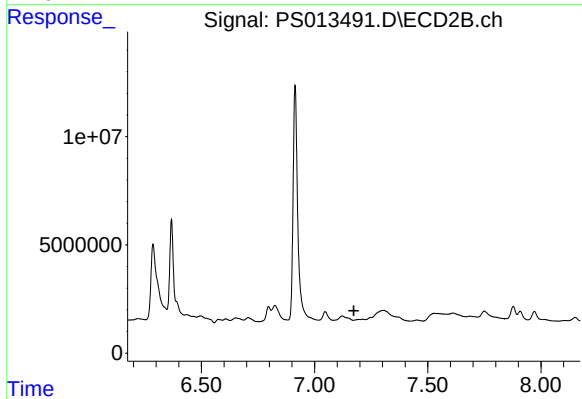
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.034 min
Response: 5751026
Conc: 3.42 ng/ml



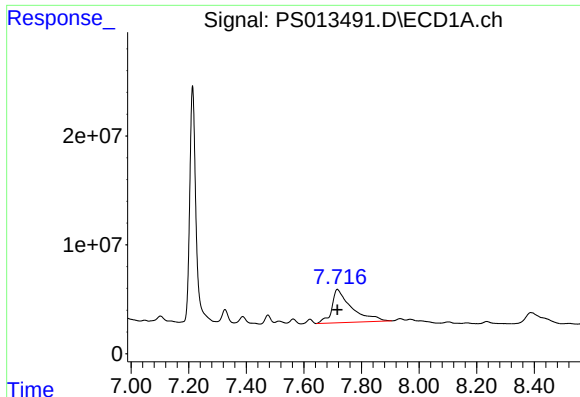
#6 MCP

R.T.: 7.621 min
Delta R.T.: 0.054 min
Response: 5244649
Conc: 1.93 ug/ml



#6 MCP

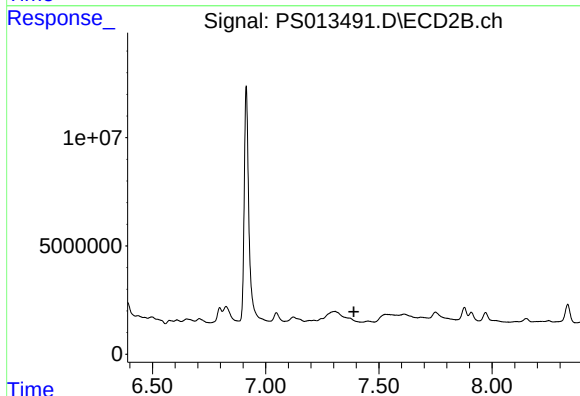
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#7 MCPA

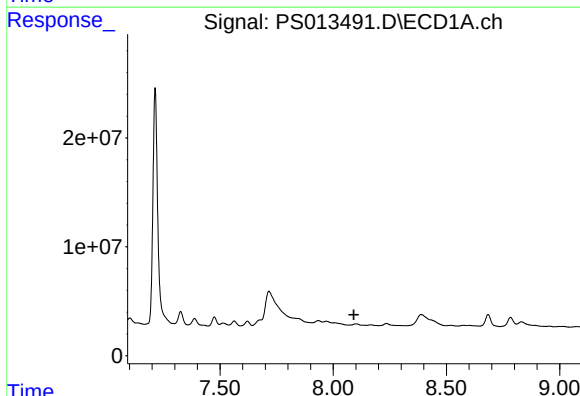
R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 145854858
Conc: 37.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
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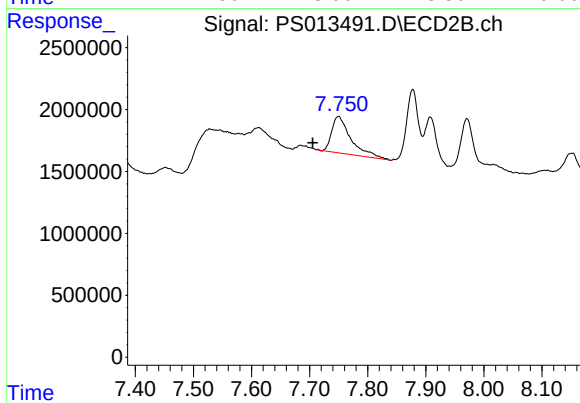
#7 MCPA

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



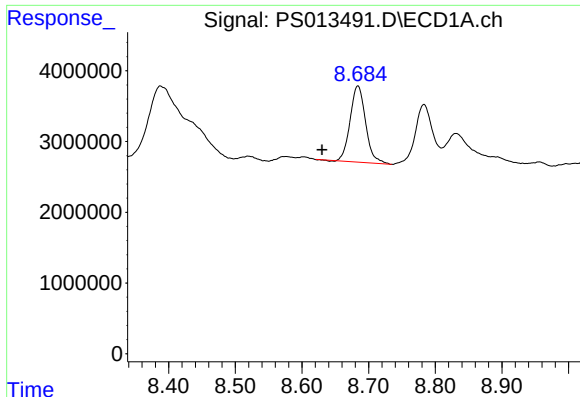
#8 DICHLORPROP

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



#8 DICHLORPROP

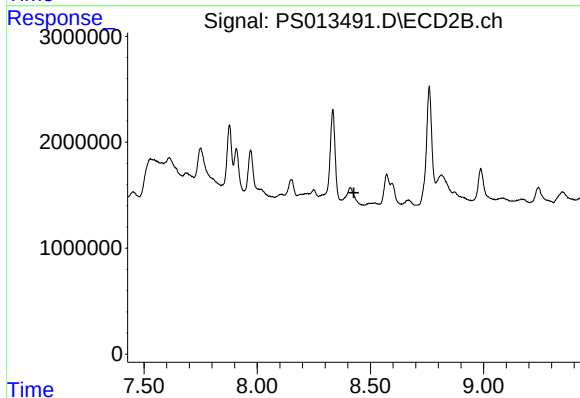
R.T.: 7.750 min
Delta R.T.: 0.045 min
Response: 6764247
Conc: 15.14 ng/ml



#10 Pentachlorophenol

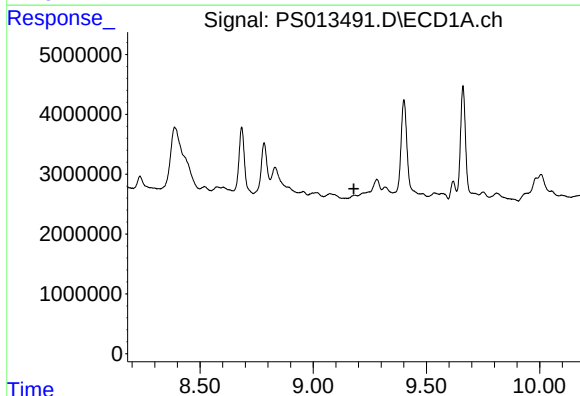
R.T.: 8.684 min
Delta R.T.: 0.054 min
Response: 17392251
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-WC-S-IB-0809A-0-6



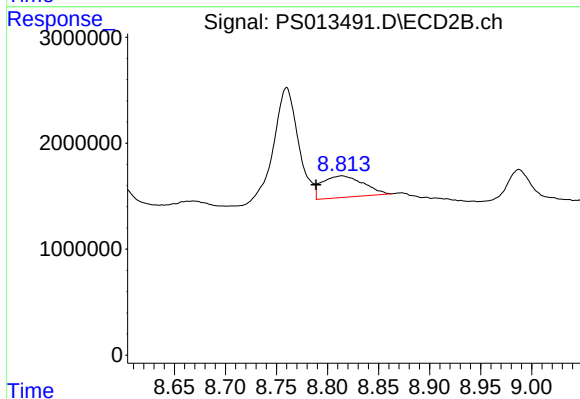
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.



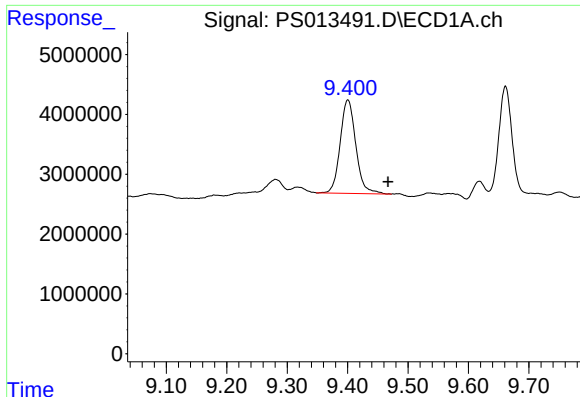
#11 2,4,5-TP (SILVEX)

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



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

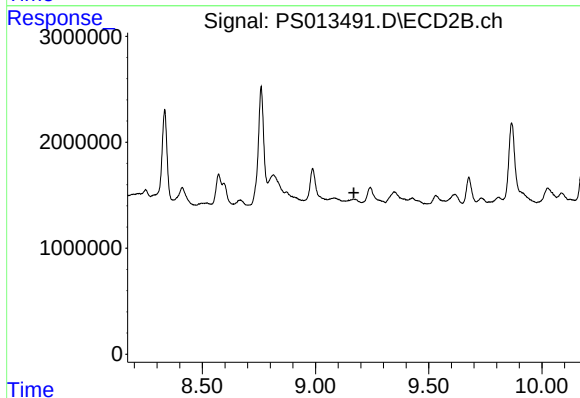
R.T.: 8.814 min
Delta R.T.: 0.025 min
Response: 5690957
Conc: 2.42 ng/ml



#12 2,4,5-T

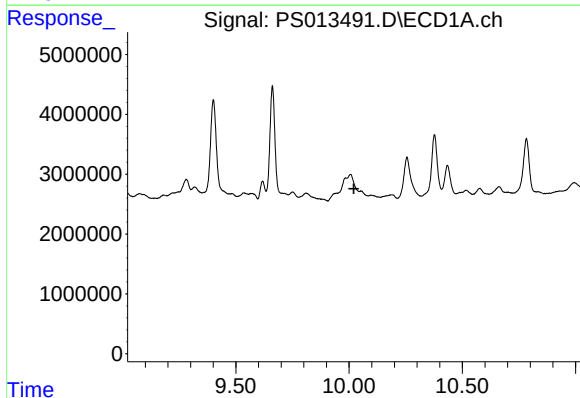
R.T.: 9.400 min
Delta R.T.: -0.066 min
Response: 28052481
Conc: 5.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-WC-S-IB-0809A-0-6



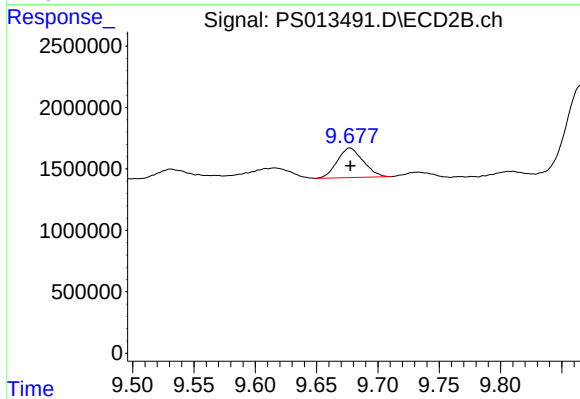
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.170 min
Response: 0
Conc: N.D.



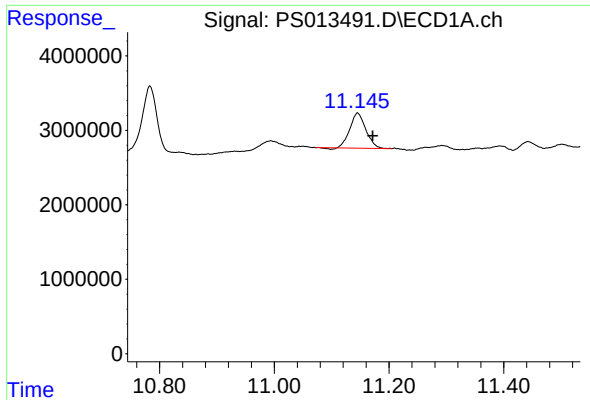
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.021 min
Response: 0
Conc: N.D.



#13 2,4-DB

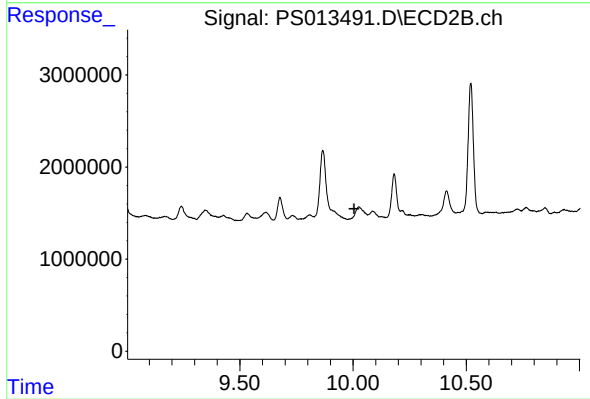
R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 3525974
Conc: 12.06 ng/ml



#14 DINOSEB

R.T.: 11.145 min
Delta R.T.: -0.026 min
Response: 9080915
Conc: 2.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
JBD-WC-S-IB-0809A-0-6



#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.004 min
Response: 0
Conc: N.D.