

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 21:44
 Operator : SM\AJ
 Sample : K4439-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S-5-(5-7)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:23:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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 x 0.5 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	5.502	5.244	285.5E6	14533783	330.714	29.549 #
Target Compounds							
1) T	Dalapon	2.046	1.742	56701548	153.3E6	52.038	244.283 #
2) T	3,5-DICHL...	4.883	0.000	91720971	0	85.074	N.D. #
3) T	4-Nitroph...	5.298	0.000	32194799	0	85.758	N.D. #
5) T	DICAMBA	5.599	5.359	74114226	50862519	23.077	27.575
6) T	MCPD	5.803	5.411	24638957	29267397	10.949	23.658 #
7) T	MCPA	5.910	5.629	122.0E6	78322818	38.650	38.324
8) T	DICHLORPROP	6.325	0.000	1095.3E6	0	1444.290	N.D. #
9) T	2,4-D	6.516	0.000	171.3E6	0	210.233	N.D. #
11) T	2,4,5-TP ...	7.361	0.000	17483011	0	3.832	N.D. #
12) T	2,4,5-T	7.615	0.000	49816584	0	10.075	N.D. #
13) T	2,4-DB	8.108	0.000	227.7E6	0	365.652	N.D. #
14) T	DINOSEB	9.153	8.062	97230536	348.6E6	26.560	181.471 #
15) T	Picloram	9.044	0.000	626.6E6	0	84.219	N.D. #
16) T	DCPA	9.467	0.000	70488194	0	12.162	N.D. #

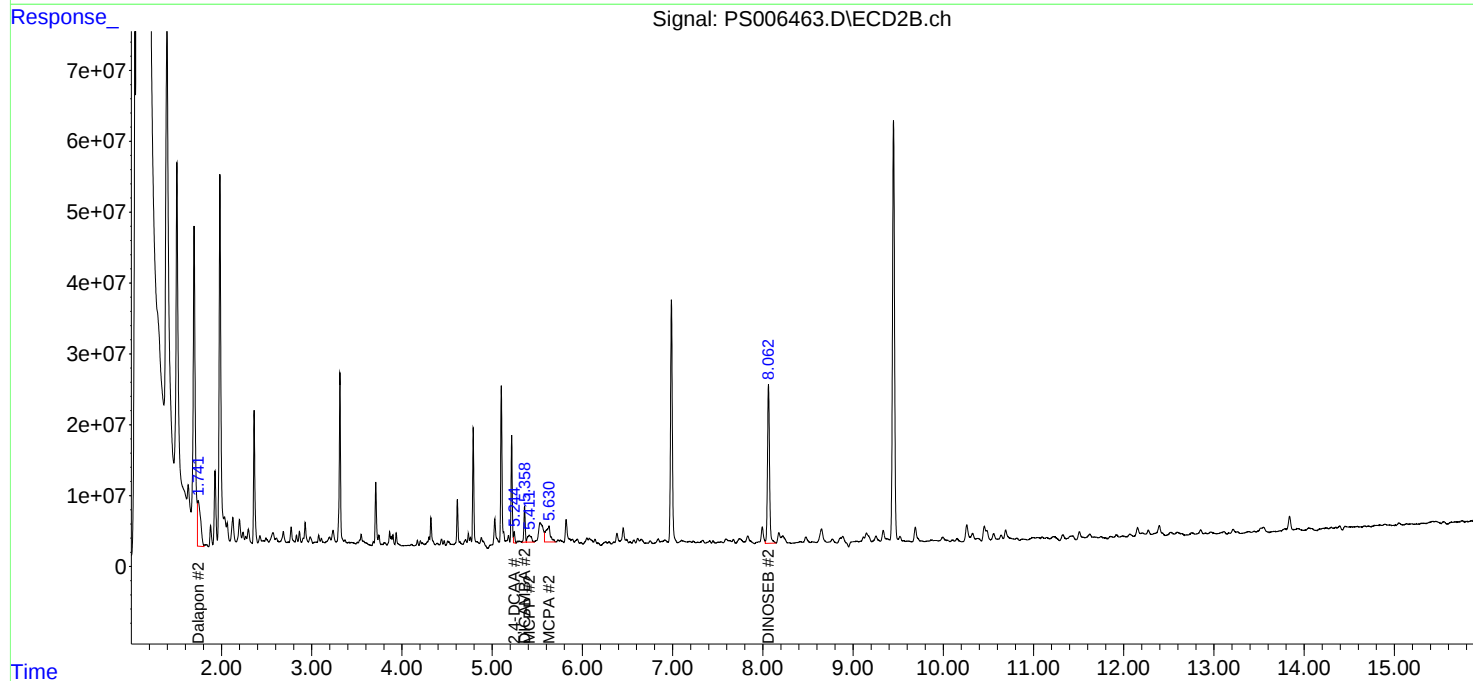
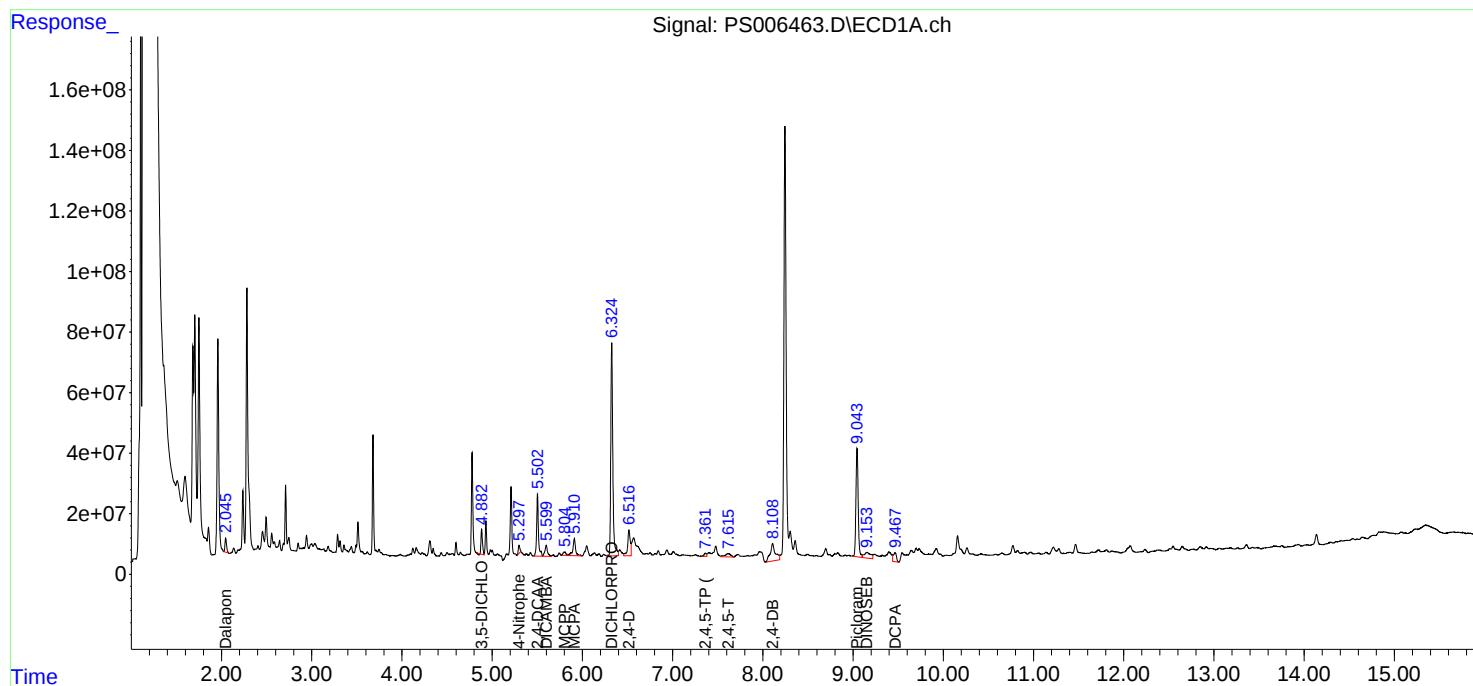
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

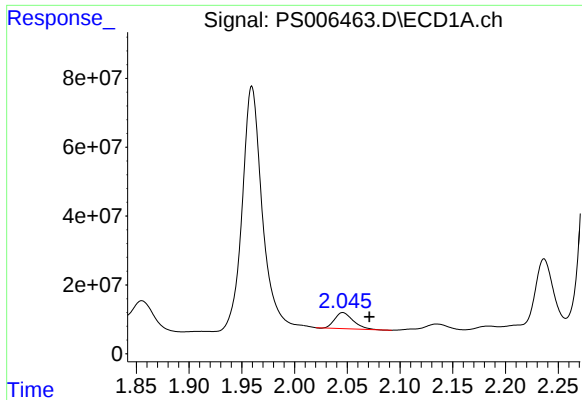
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
Data File : PS006463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 21:44
Operator : SM\AJ
Sample : K4439-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
S-5-(5-7)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:23:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

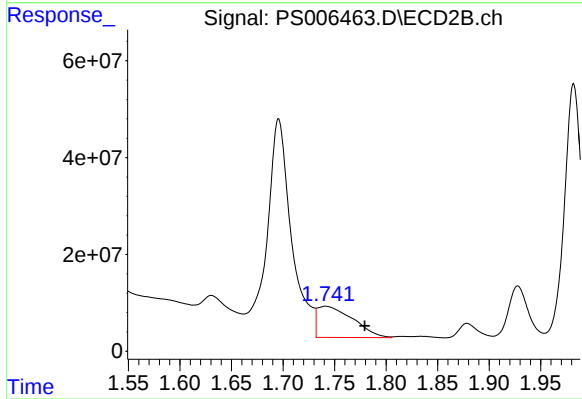




#1 Dalapon

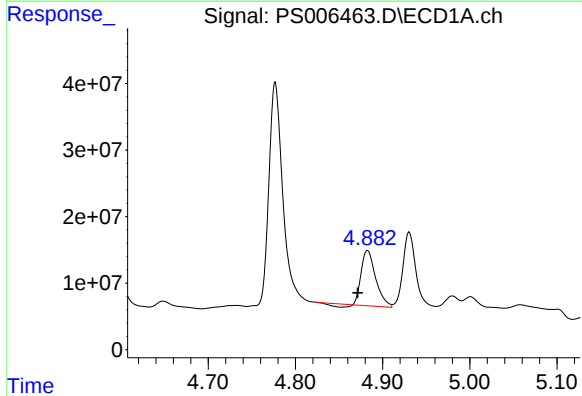
R.T.: 2.046 min
Delta R.T.: -0.025 min
Response: 56701548
Conc: 52.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



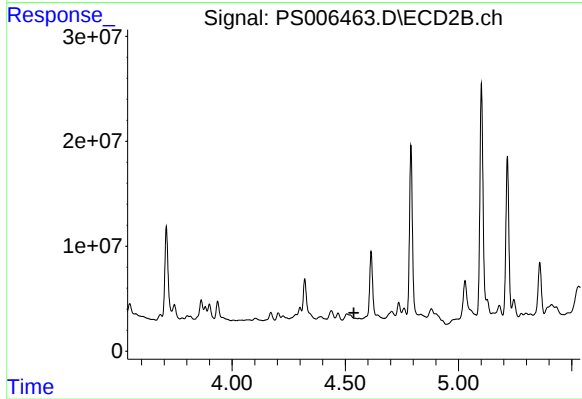
#1 Dalapon

R.T.: 1.742 min
Delta R.T.: -0.038 min
Response: 153286214
Conc: 244.28 ng/ml



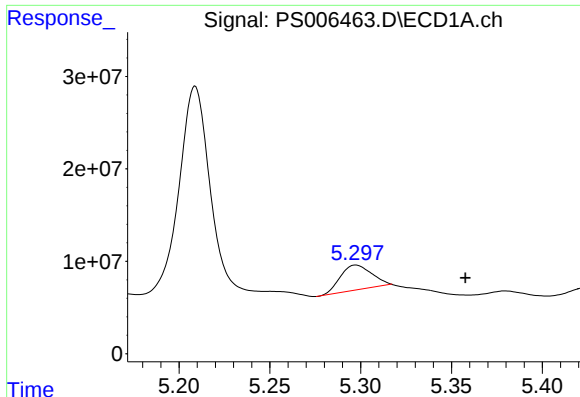
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.883 min
Delta R.T.: 0.011 min
Response: 91720971
Conc: 85.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

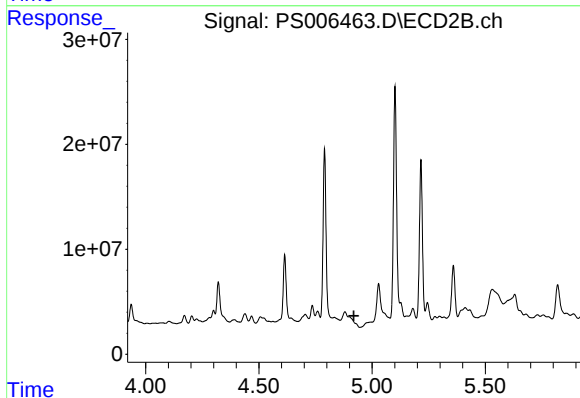
R.T.: 0.000 min
Exp R.T.: 4.538 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

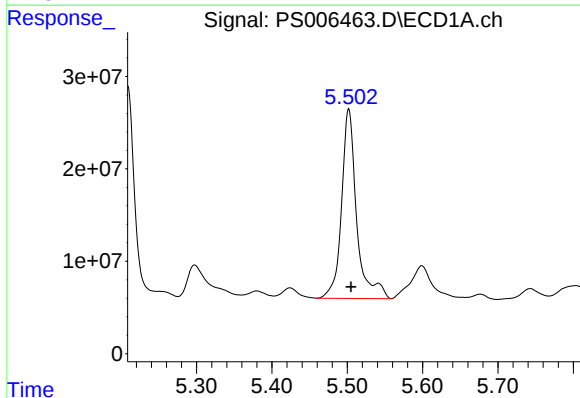
R.T.: 5.298 min
Delta R.T.: -0.060 min
Response: 32194799
Conc: 85.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



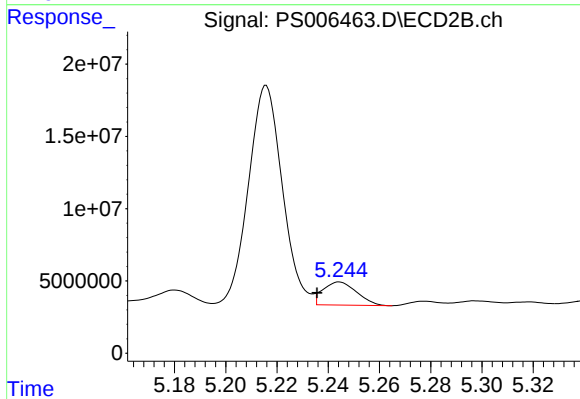
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



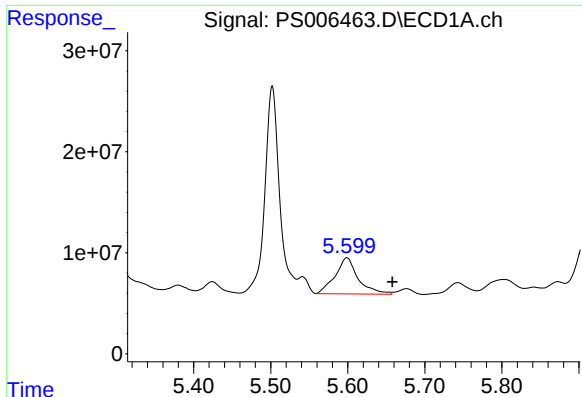
#4 2,4-DCAA

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 285472642
Conc: 330.71 ng/ml



#4 2,4-DCAA

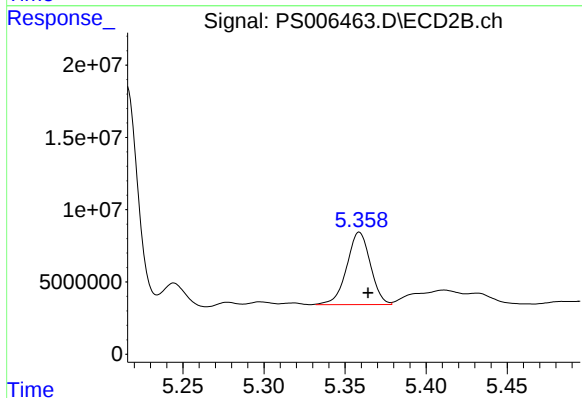
R.T.: 5.244 min
Delta R.T.: 0.009 min
Response: 14533783
Conc: 29.55 ng/ml



#5 DICAMBA

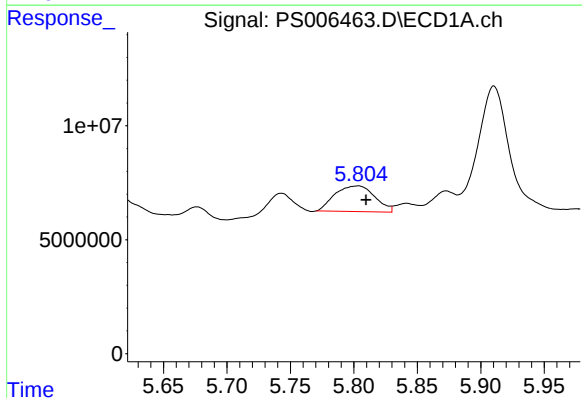
R.T.: 5.599 min
Delta R.T.: -0.059 min
Response: 74114226
Conc: 23.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



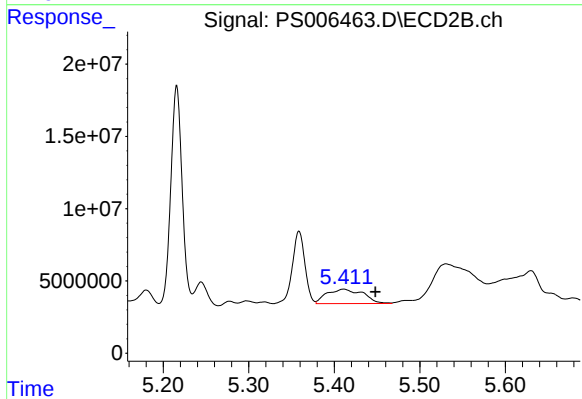
#5 DICAMBA

R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 50862519
Conc: 27.58 ng/ml



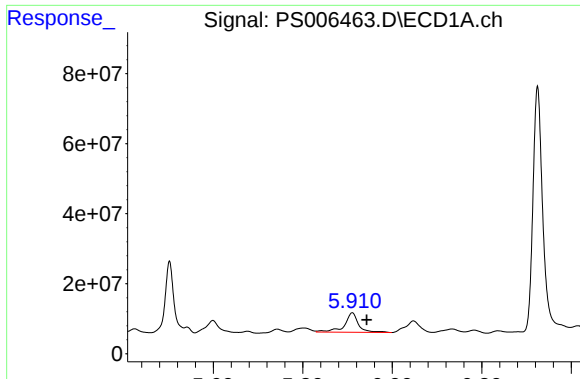
#6 MCP

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 24638957
Conc: 10.95 ug/ml



#6 MCP

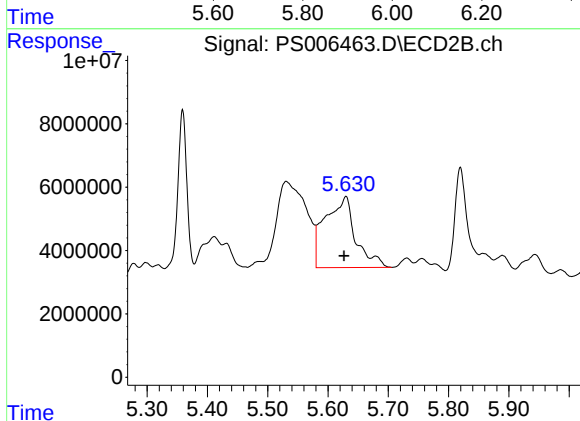
R.T.: 5.411 min
Delta R.T.: -0.037 min
Response: 29267397
Conc: 23.66 ug/ml



#7 MCPA

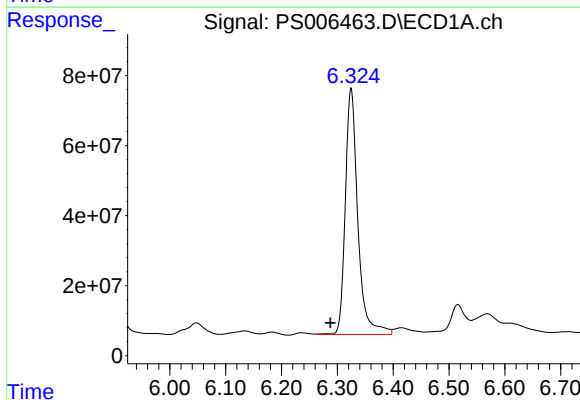
R.T.: 5.910 min
Delta R.T.: -0.032 min
Response: 122021455
Conc: 38.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



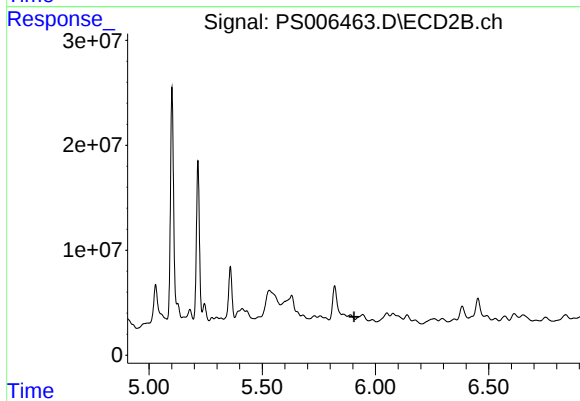
#7 MCPA

R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 78322818
Conc: 38.32 ug/ml



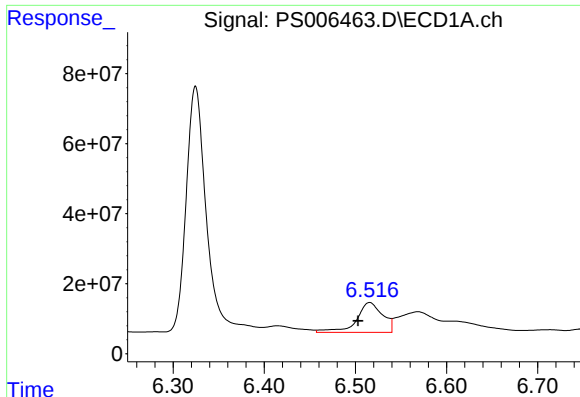
#8 DICHLORPROP

R.T.: 6.325 min
Delta R.T.: 0.037 min
Response: 1095312718
Conc: 1444.29 ng/ml



#8 DICHLORPROP

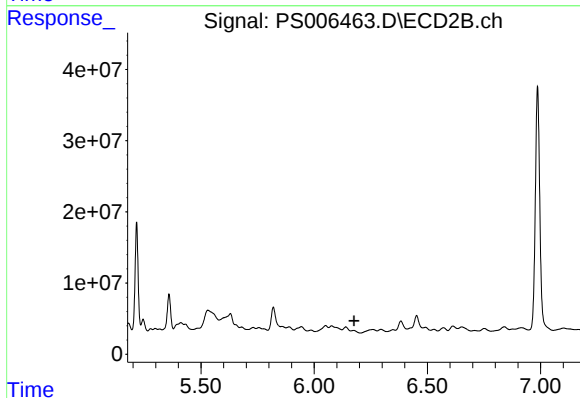
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

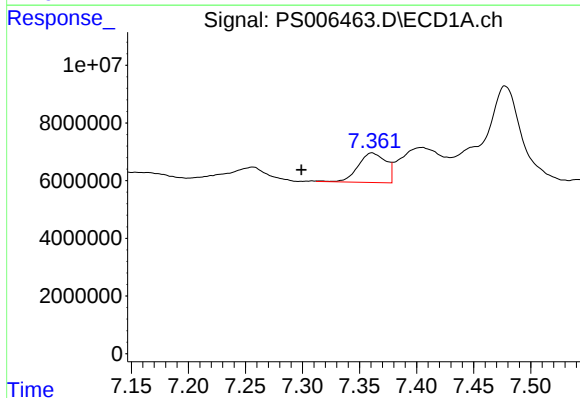
R.T.: 6.516 min
Delta R.T.: 0.013 min
Response: 171294868
Conc: 210.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



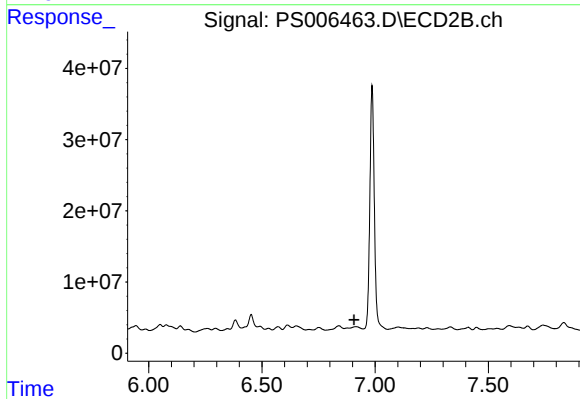
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



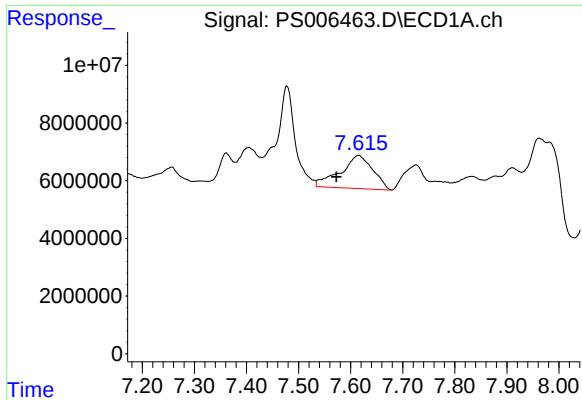
#11 2,4,5-TP (SILVEX)

R.T.: 7.361 min
Delta R.T.: 0.062 min
Response: 17483011
Conc: 3.83 ng/ml



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

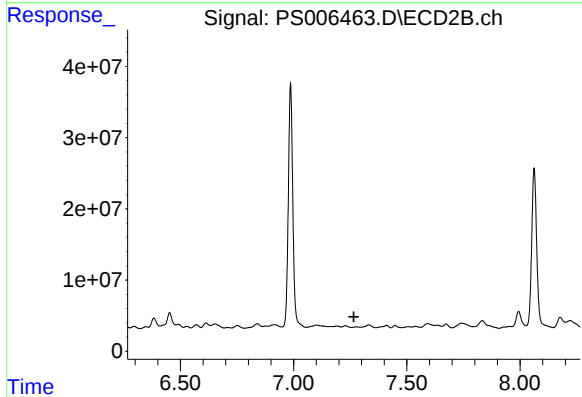
R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



#12 2,4,5-T

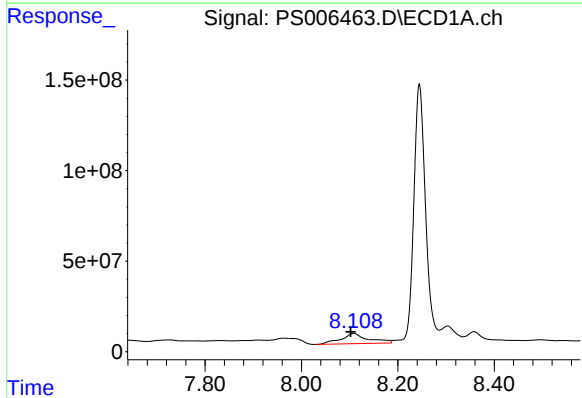
R.T.: 7.615 min
Delta R.T.: 0.042 min
Response: 49816584
Conc: 10.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



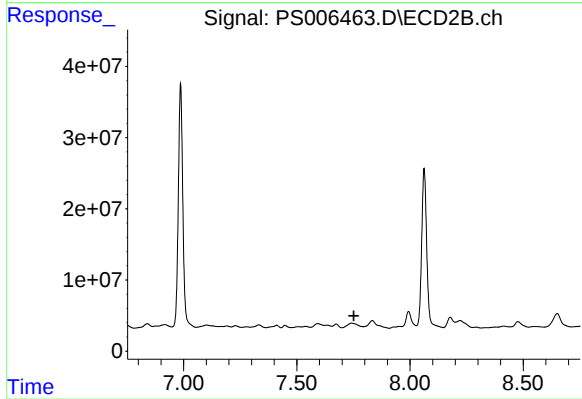
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



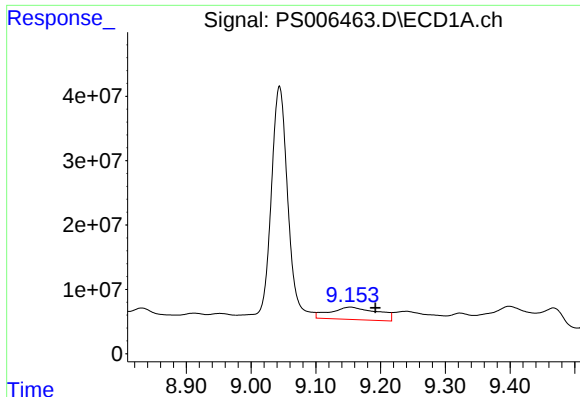
#13 2,4-DB

R.T.: 8.108 min
Delta R.T.: 0.006 min
Response: 227722463
Conc: 365.65 ng/ml



#13 2,4-DB

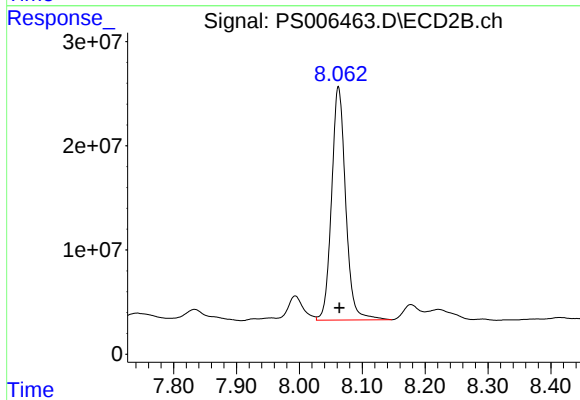
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#14 DINOSEB

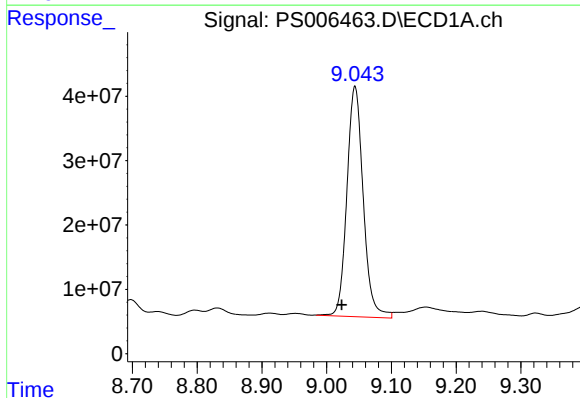
R.T.: 9.153 min
Delta R.T.: -0.039 min
Response: 97230536
Conc: 26.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



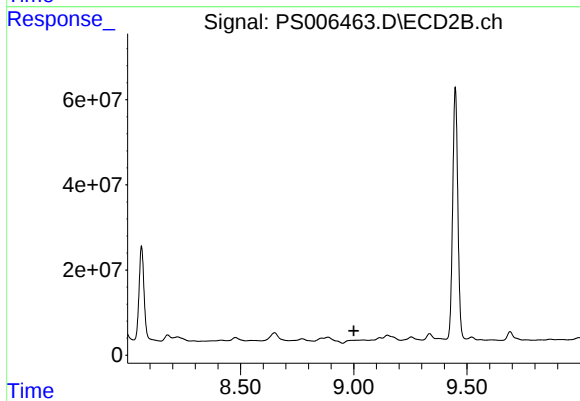
#14 DINOSEB

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 348574452
Conc: 181.47 ng/ml



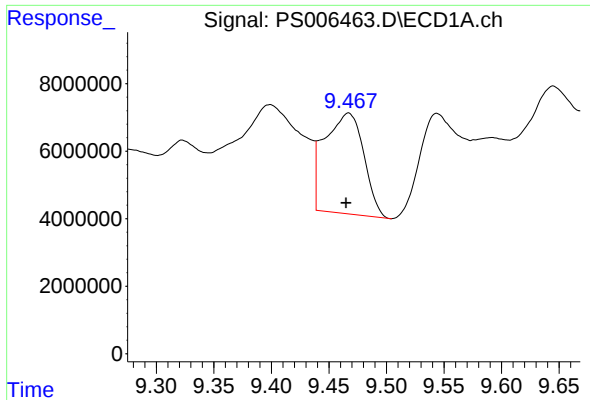
#15 Picloram

R.T.: 9.044 min
Delta R.T.: 0.020 min
Response: 626643781
Conc: 84.22 ng/ml



#15 Picloram

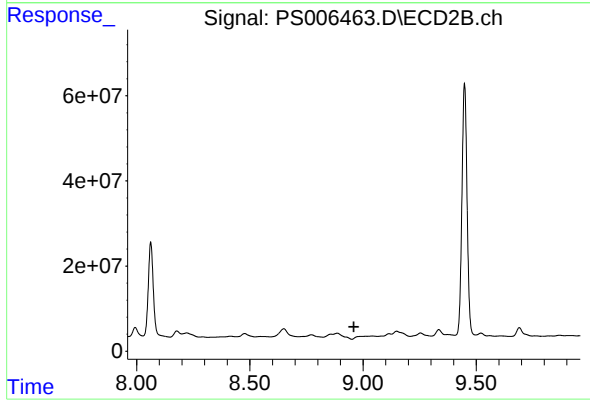
R.T.: 0.000 min
Exp R.T.: 9.000 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.467 min
Delta R.T.: 0.002 min
Response: 70488194
Conc: 12.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-5-(5-7)



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.