

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051220\
 Data File : PS010225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 10:57
 Operator : DD\AJ
 Sample : PB128744BL
 Misc : MDL-BL-SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:57:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.237	6.919	394.1E6	337.8E6	560.550	629.864
Target Compounds							
1) T	Dalapon	3.005	2.577	38394774	252.8E6	43.072	312.024 #
2) T	3,5-DICHL...	0.000	6.049	0	1809220	N.D.	2.222
3) T	4-Nitroph...	7.013	6.526	7952860	2803843	24.040	8.439 #
5) T	DICAMBA	0.000	7.088	0	7226721	N.D.	3.300
6) T	MCPD	0.000	7.197	0	5036540	N.D.	2.744
7) T	MCPA	7.787	7.385	37088218	40458214	11.904	14.873
8) T	DICHLORPROP	8.187	7.738	5923604	8937378	8.873	15.830 #
9) T	2,4-D	0.000	7.989	0	5697769	N.D.	8.217
10) T	Pentachlo...	8.664	8.438	7482635	8447368	<MDL	1.247 #
11) T	2,4,5-TP ...	0.000	8.769	0	95993900	N.D.	33.137
12) T	2,4,5-T	9.454	9.182	62953669	9655228	17.891	3.321 #
13) T	2,4-DB	10.095	9.705	29802520	3588016	59.244	9.003 #
14) T	DINOSEB	11.183	10.028	83148504	53818440	30.346	25.256
15) T	Picloram	11.008	11.002	353.3E6	169.5E6	77.057	40.137 #
16) T	DCPA	11.487	10.951	1617119	14943682	<MDL	4.180 #

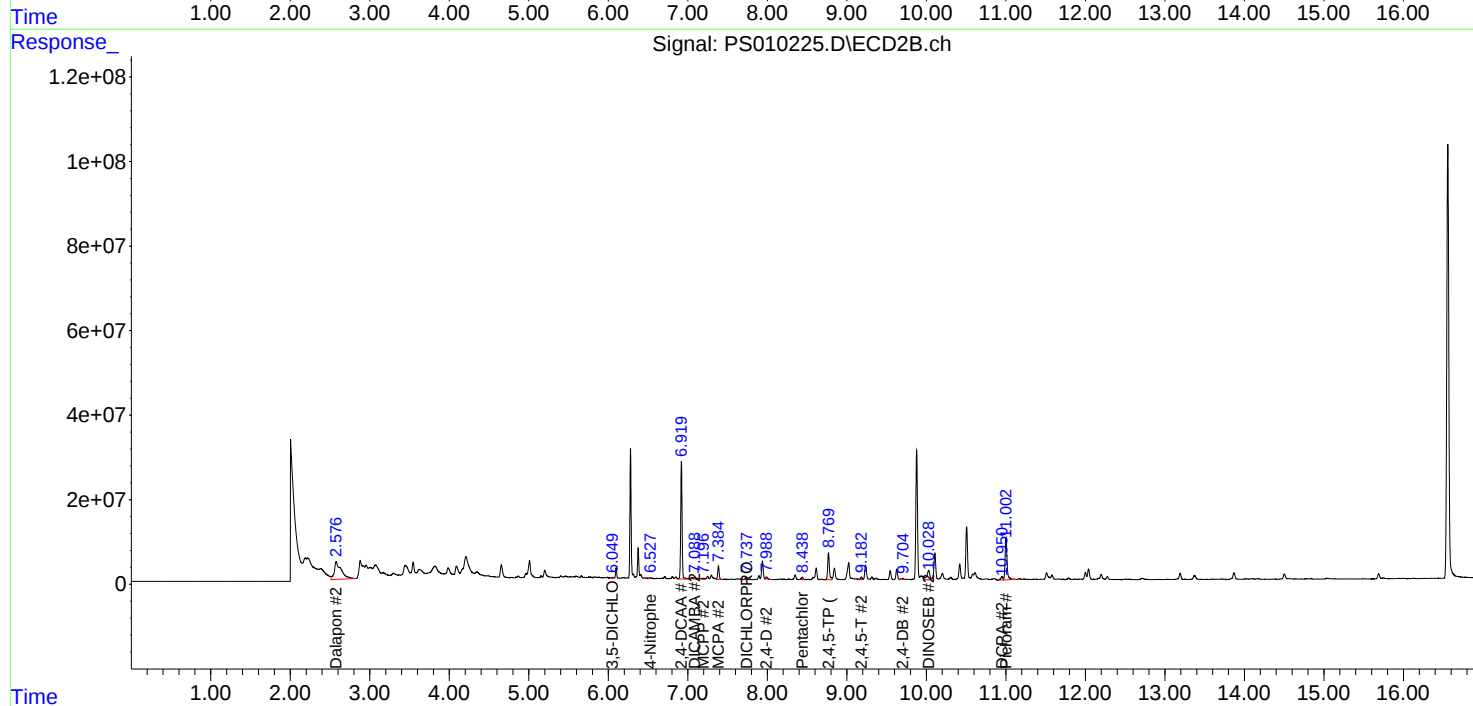
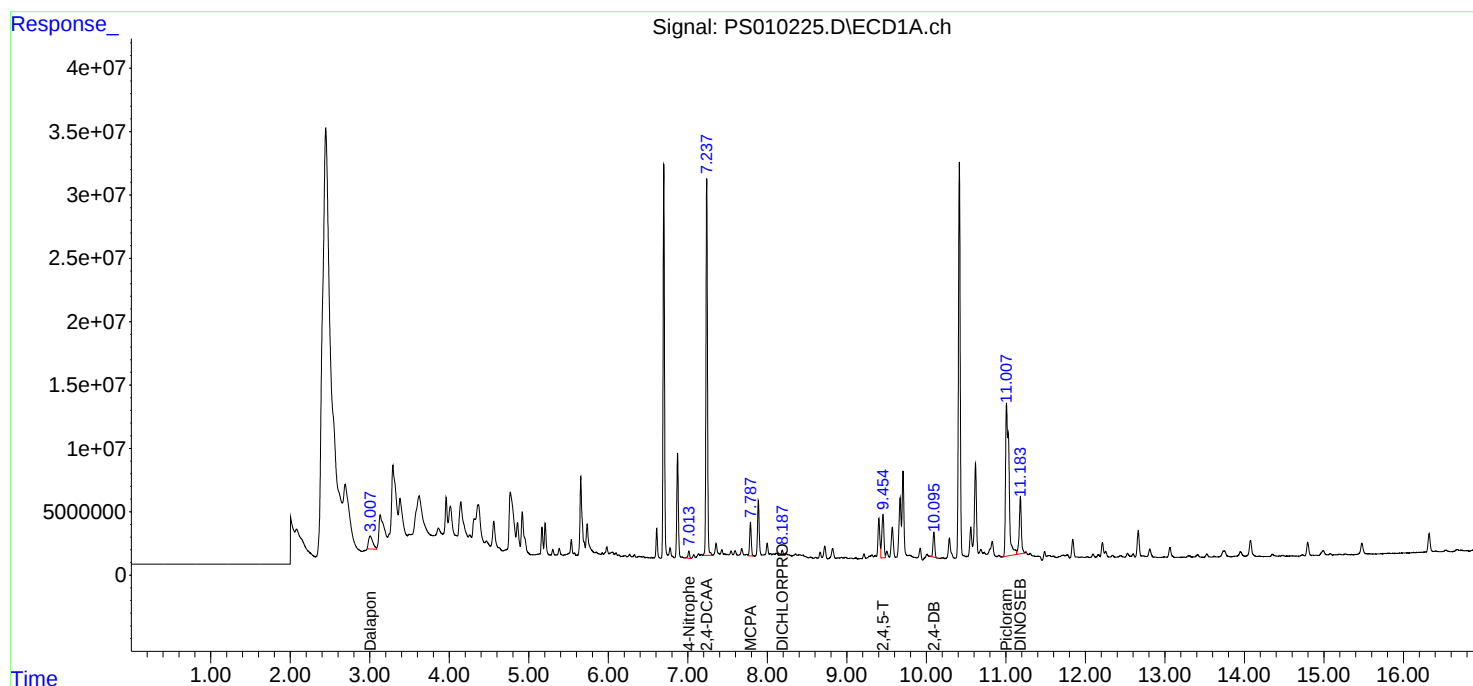
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

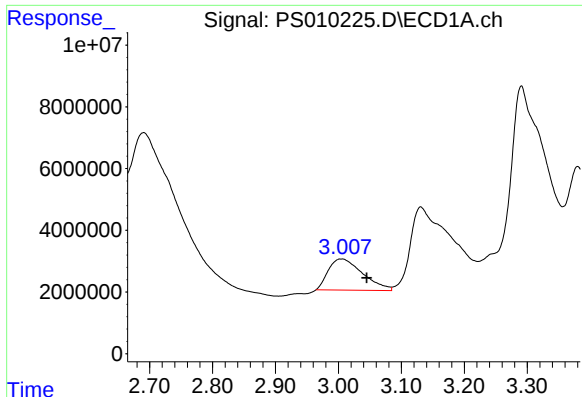
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051220\
Data File : PS010225.D
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:57:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

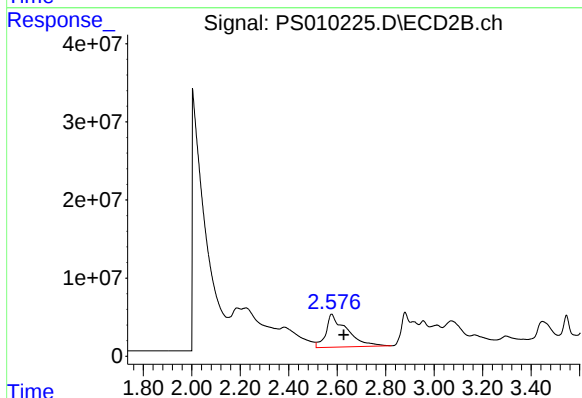




#1 Dalapon

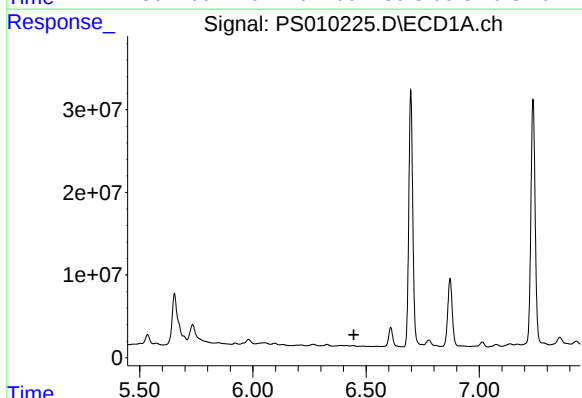
R.T.: 3.005 min
Delta R.T.: -0.040 min
Response: 38394774
Conc: 43.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



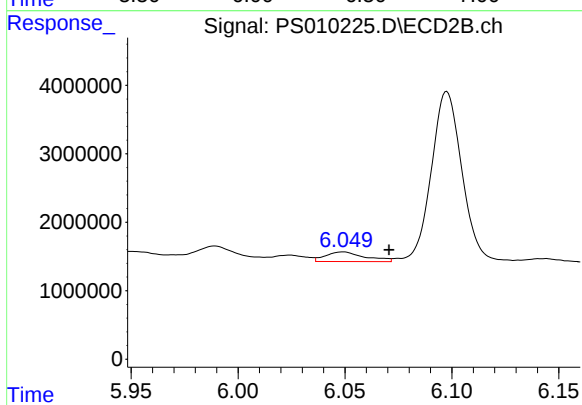
#1 Dalapon

R.T.: 2.577 min
Delta R.T.: -0.050 min
Response: 252784865
Conc: 312.02 ng/ml



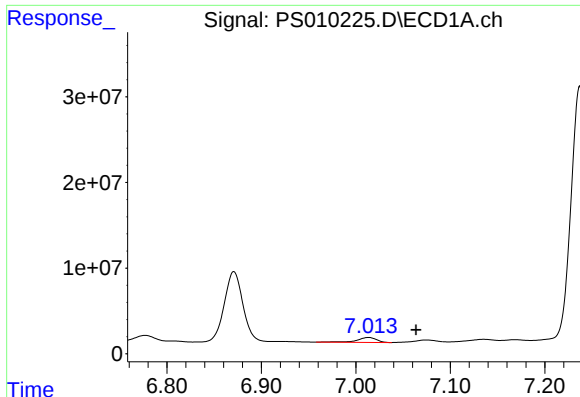
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

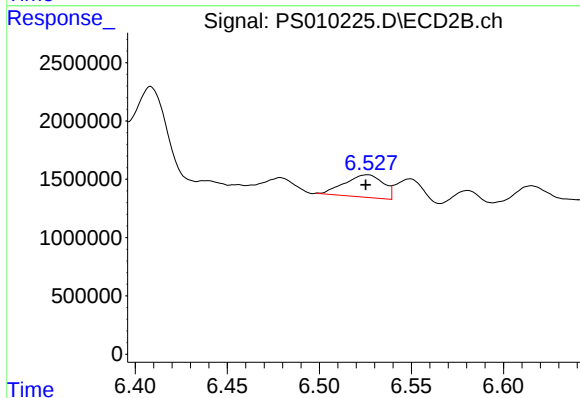
R.T.: 6.049 min
Delta R.T.: -0.022 min
Response: 1809220
Conc: 2.22 ng/ml



#3 4-Nitrophenol

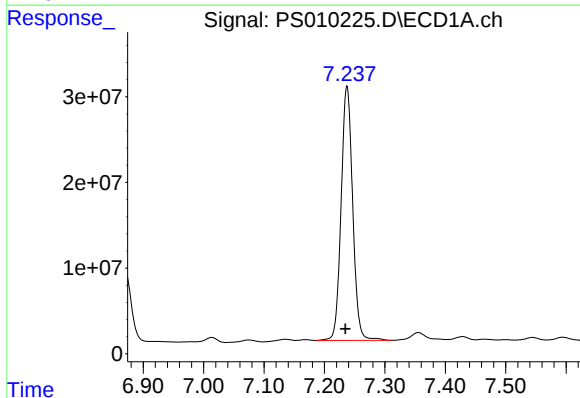
R.T.: 7.013 min
Delta R.T.: -0.051 min
Response: 7952860
Conc: 24.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



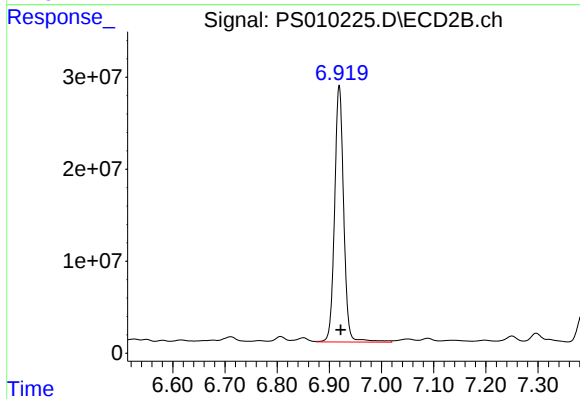
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 2803843
Conc: 8.44 ng/ml



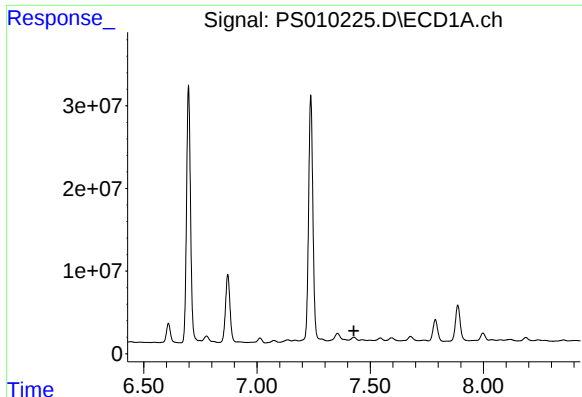
#4 2,4-DCAA

R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 394119563
Conc: 560.55 ng/ml



#4 2,4-DCAA

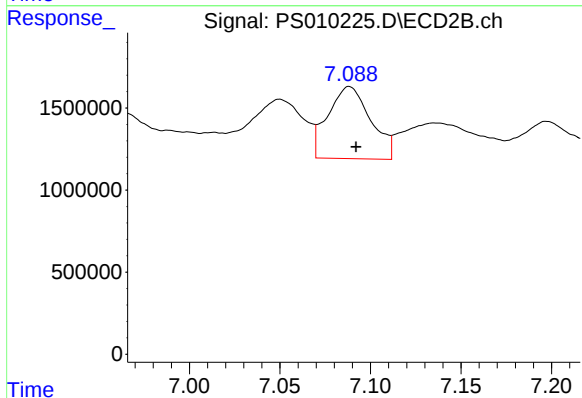
R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 337790551
Conc: 629.86 ng/ml



#5 DICAMBA

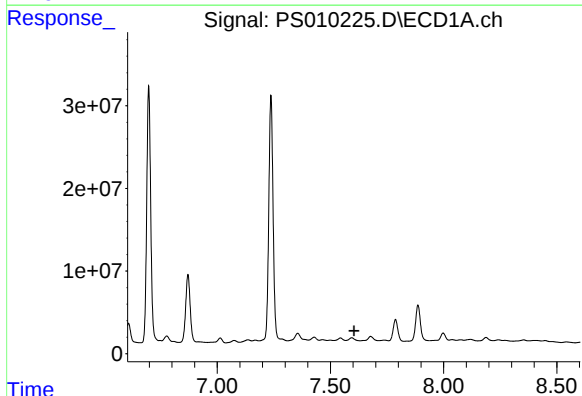
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



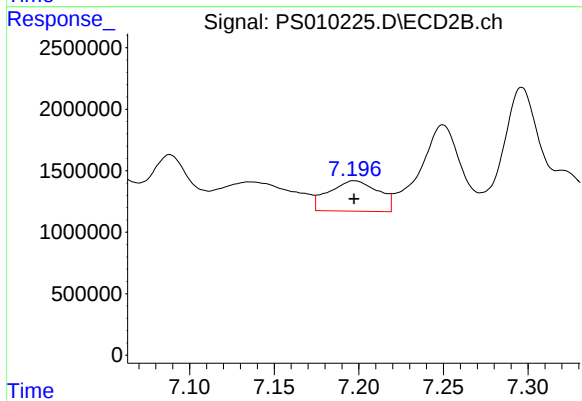
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 7226721
Conc: 3.30 ng/ml



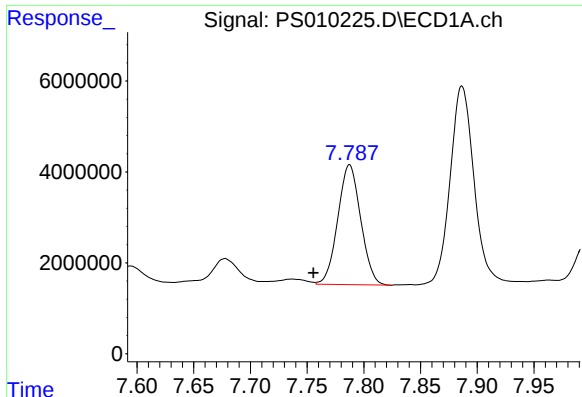
#6 MCP

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#6 MCP

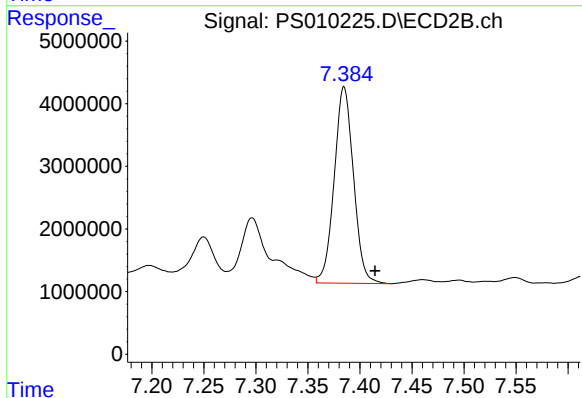
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 5036540
Conc: 2.74 ug/ml



#7 MCPA

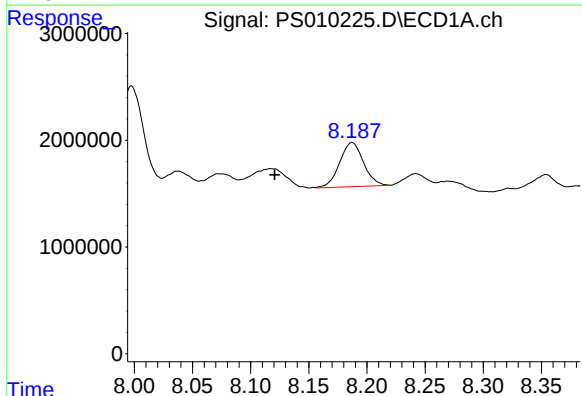
R.T.: 7.787 min
Delta R.T.: 0.032 min
Response: 37088218
Conc: 11.90 ug/ml

Instrument :
ECD_S
ClientSampleId :



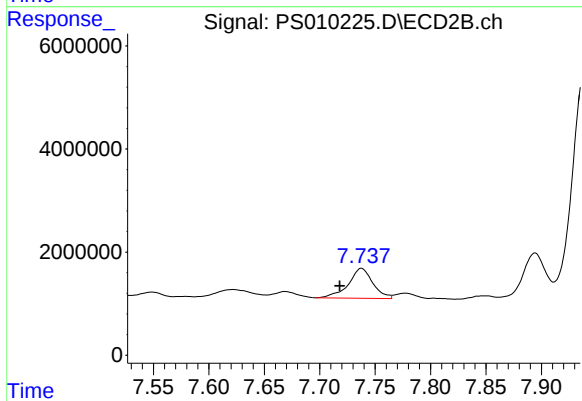
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.030 min
Response: 40458214
Conc: 14.87 ug/ml



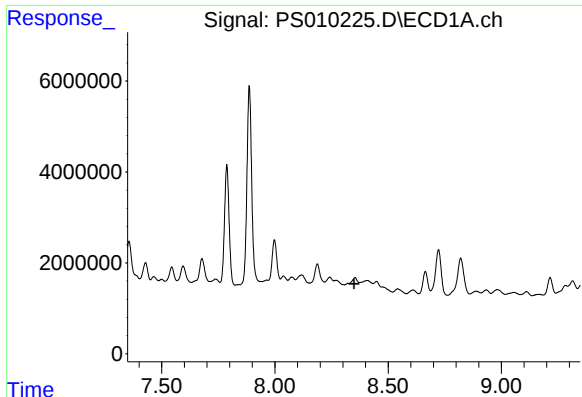
#8 DICHLORPROP

R.T.: 8.187 min
Delta R.T.: 0.066 min
Response: 5923604
Conc: 8.87 ng/ml



#8 DICHLORPROP

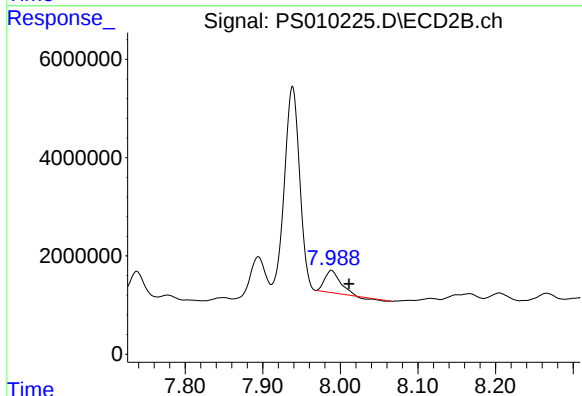
R.T.: 7.738 min
Delta R.T.: 0.020 min
Response: 8937378
Conc: 15.83 ng/ml



#9 2,4-D

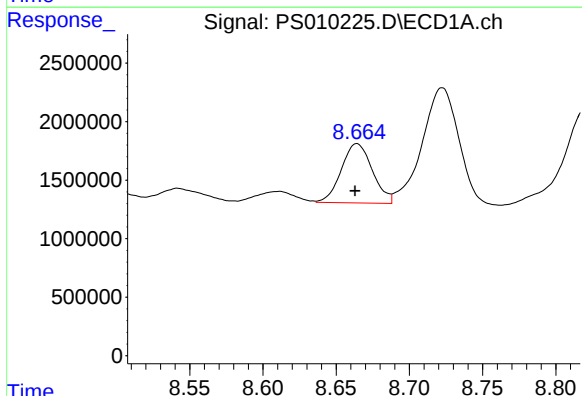
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



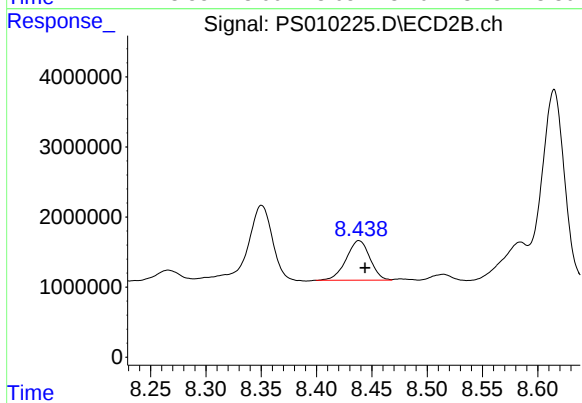
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: -0.023 min
Response: 5697769
Conc: 8.22 ng/ml



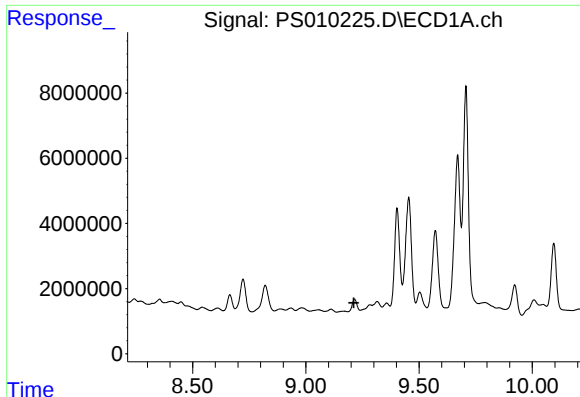
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: 0.001 min
Response: 7482635
Conc: N.D.



#10 Pentachlorophenol

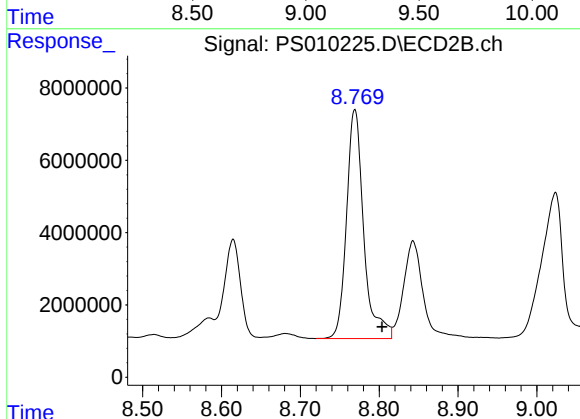
R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 8447368
Conc: 1.25 ng/ml



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

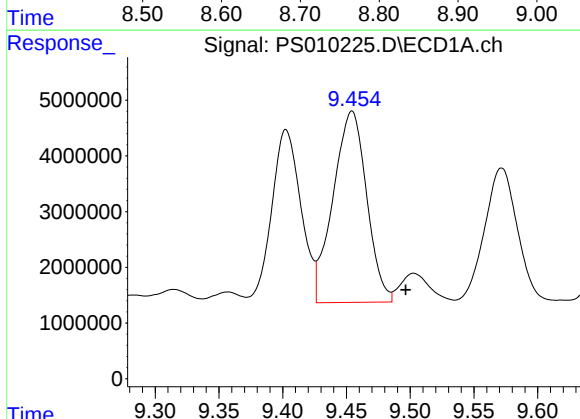
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



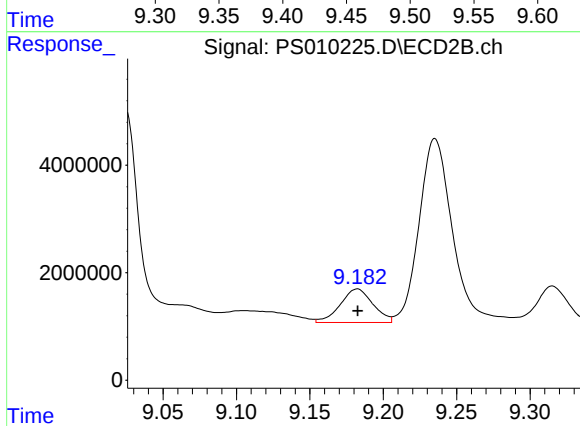
#11 2,4,5-TP (SILVEX)

R.T.: 8.769 min
Delta R.T.: -0.035 min
Response: 95993900
Conc: 33.14 ng/ml



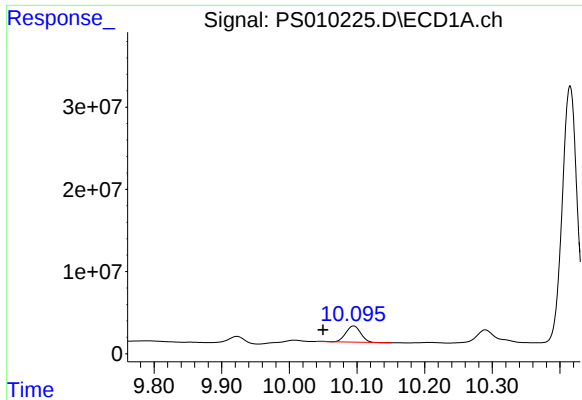
#12 2,4,5-T

R.T.: 9.454 min
Delta R.T.: -0.042 min
Response: 62953669
Conc: 17.89 ng/ml



#12 2,4,5-T

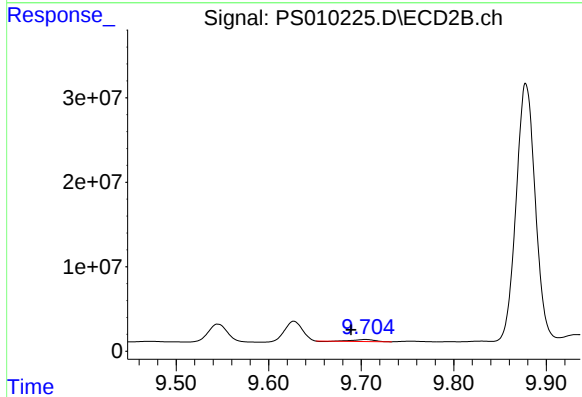
R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 9655228
Conc: 3.32 ng/ml



#13 2,4-DB

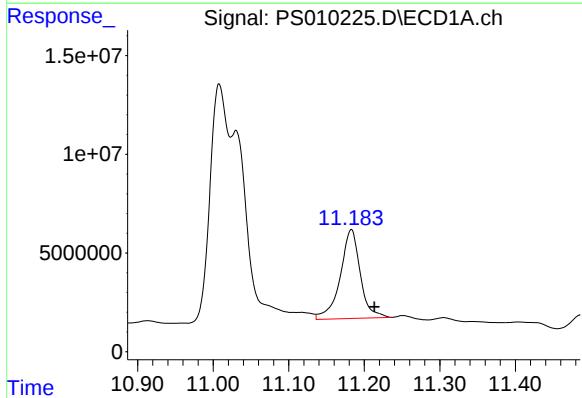
R.T.: 10.095 min
Delta R.T.: 0.045 min
Response: 29802520
Conc: 59.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



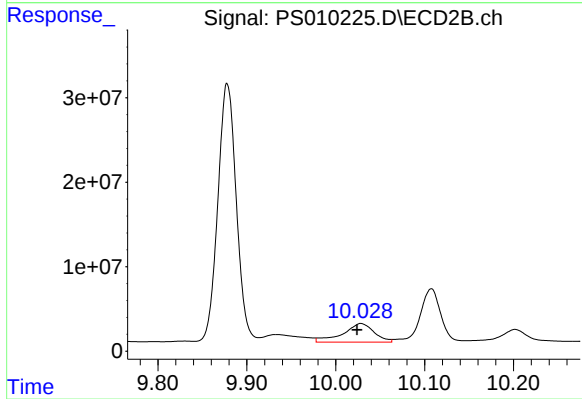
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: 0.015 min
Response: 3588016
Conc: 9.00 ng/ml



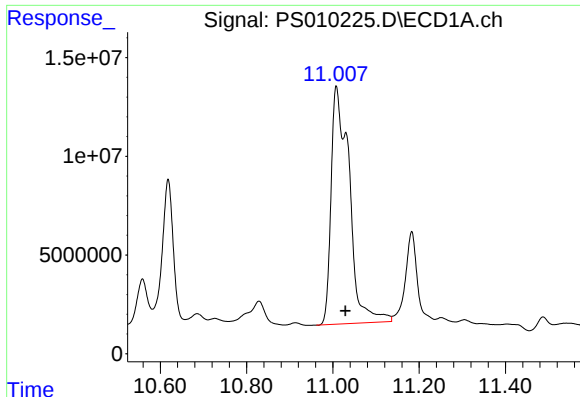
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.031 min
Response: 83148504
Conc: 30.35 ng/ml



#14 DINOSEB

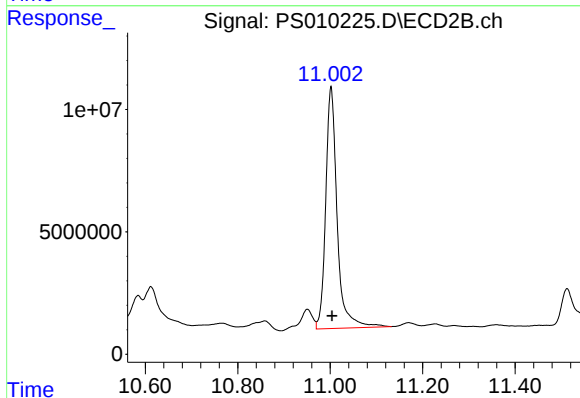
R.T.: 10.028 min
Delta R.T.: 0.004 min
Response: 53818440
Conc: 25.26 ng/ml



#15 Picloram

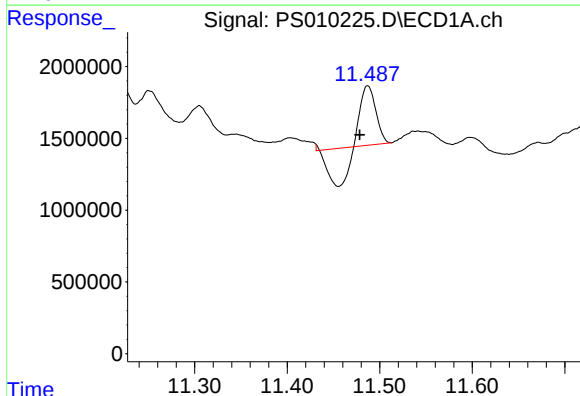
R.T.: 11.008 min
Delta R.T.: -0.021 min
Response: 353289851
Conc: 77.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



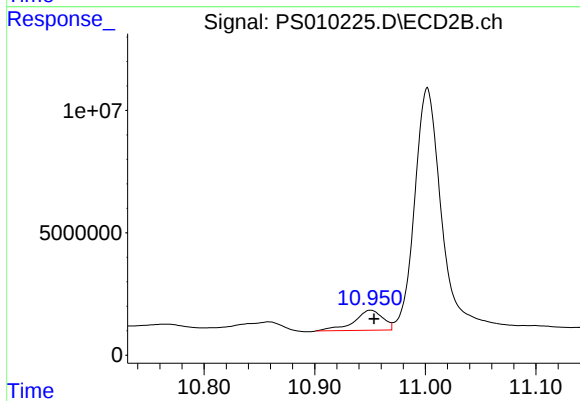
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 169453649
Conc: 40.14 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: 0.009 min
Response: 1617119
Conc: N.D.



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 14943682
Conc: 4.18 ng/ml