

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 13:51
 Operator : SM\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 15:07:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 14:54:21 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	5.501	5.231	841.3E6	492.1E6	953.194	995.008
Target Compounds							
1) T	Dalapon	2.065	1.774	1011.0E6	592.2E6	936.774	973.240
2) T	3,5-DICHL...	4.867	4.533	1001.6E6	564.1E6	920.243	927.229
3) T	4-Nitroph...	5.351	4.914	362.2E6	233.7E6	1003.568	968.848
5) T	DICAMBA	5.653	5.360	2991.3E6	1725.7E6	920.285	922.803
6) T	MCPD	5.807	5.445	220.9E6	123.3E6	101.885	104.494
7) T	MCPA	5.941	5.624	308.5E6	190.0E6	101.709	92.455
8) T	DICHLORPROP	6.283	5.900	711.8E6	415.6E6	932.713	928.132
9) T	2,4-D	6.497	6.170	791.9E6	514.8E6	991.549	930.602
10) T	Pentachlo...	6.760	6.539	10851.0E6	6220.0E6	878.741	881.007
11) T	2,4,5-TP ...	7.295	6.902	4281.3E6	2465.8E6	918.412	931.734
12) T	2,4,5-T	7.567	7.261	4618.1E6	2397.4E6	909.412	964.491
13) T	2,4-DB	8.096	7.747	607.7E6	320.8E6	996.789	977.618
14) T	DINOSEB	9.187	8.058	3345.3E6	1797.9E6	885.377	925.583
15) T	Picloram	9.017	8.994	7087.0E6	4257.9E6	945.770	928.319
16) T	DCPA	9.460	8.954	5437.1E6	3288.4E6	909.980	918.670

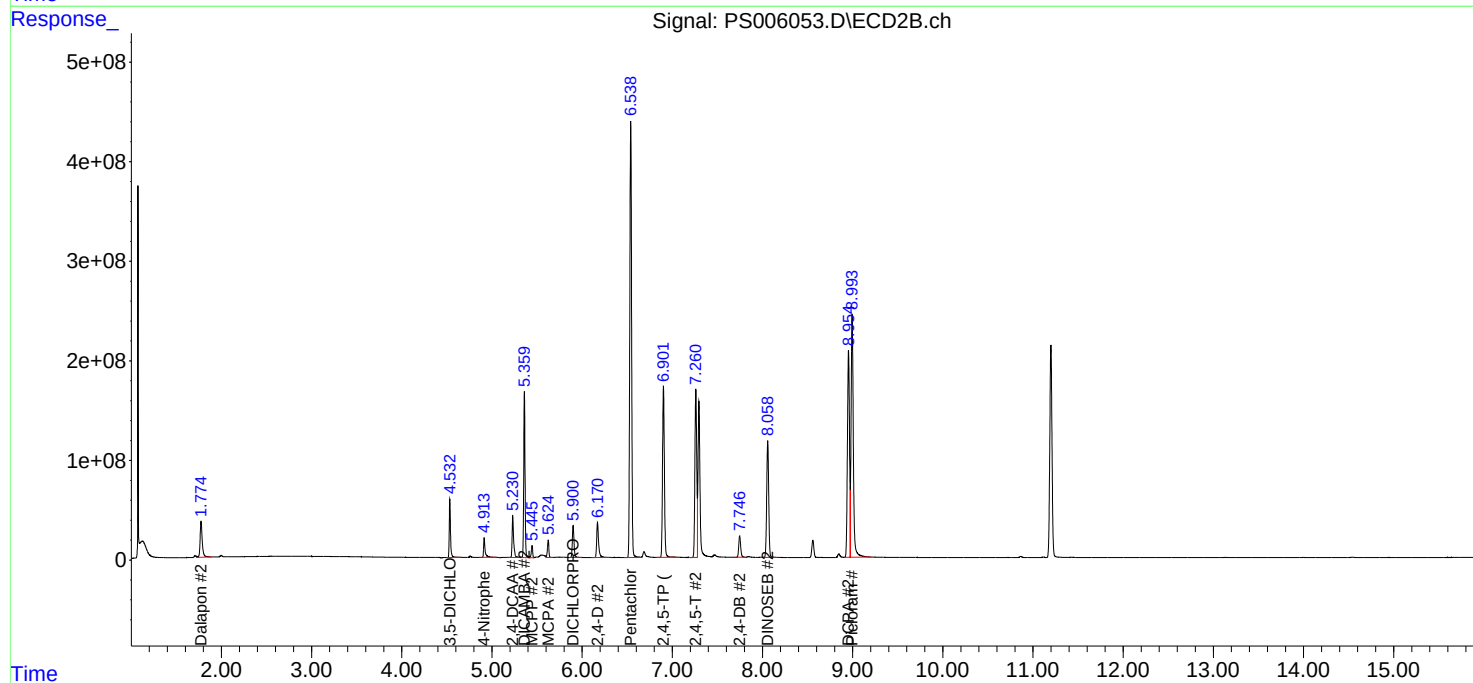
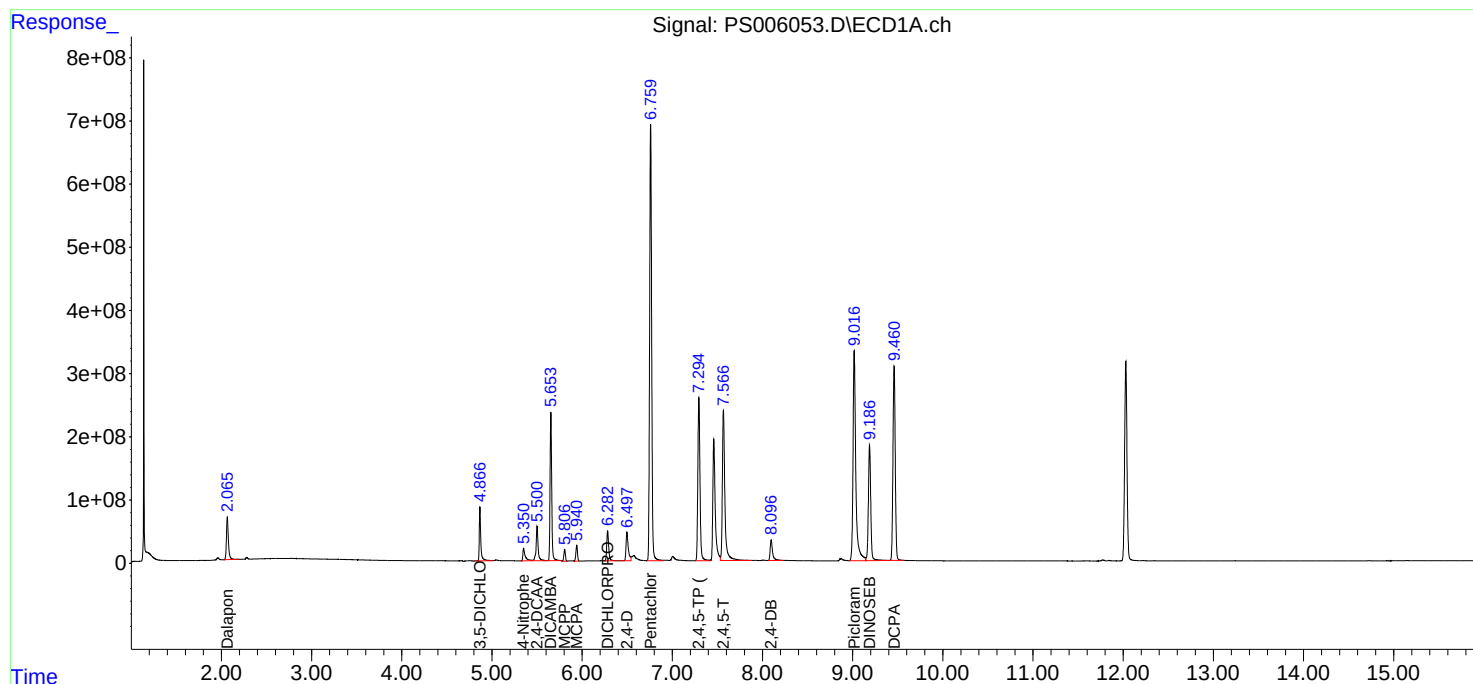
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

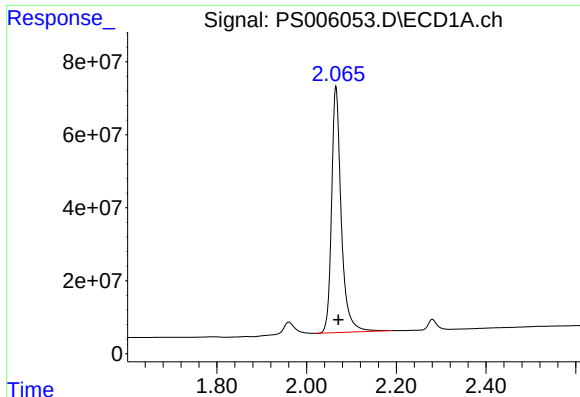
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ALS Vial : 6 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 15:07:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
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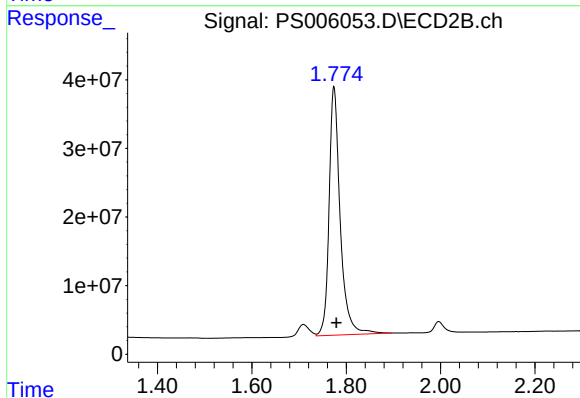




#1 Dalapon

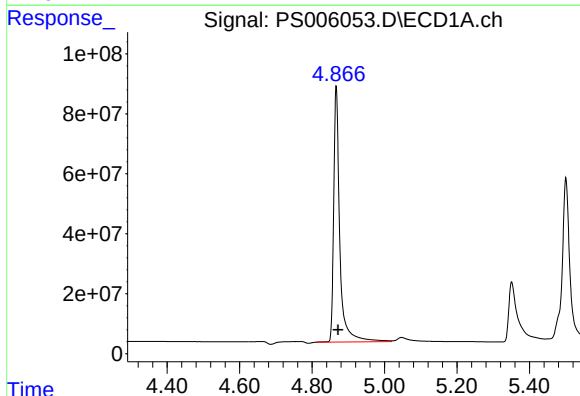
R.T.: 2.065 min
Delta R.T.: -0.006 min
Response: 1010997350
Conc: 936.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



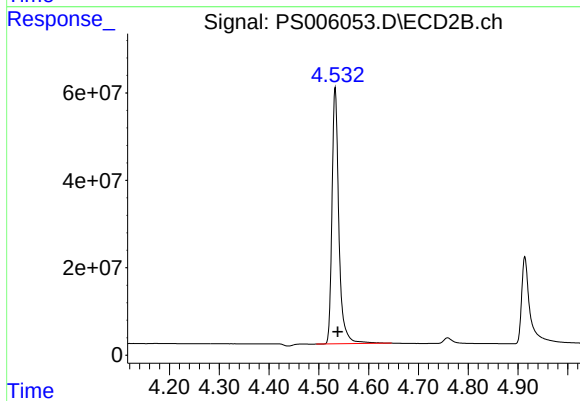
#1 Dalapon

R.T.: 1.774 min
Delta R.T.: -0.005 min
Response: 592175062
Conc: 973.24 ng/ml



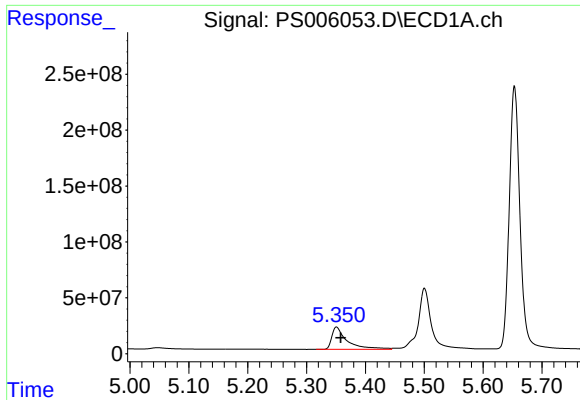
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 1001583095
Conc: 920.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

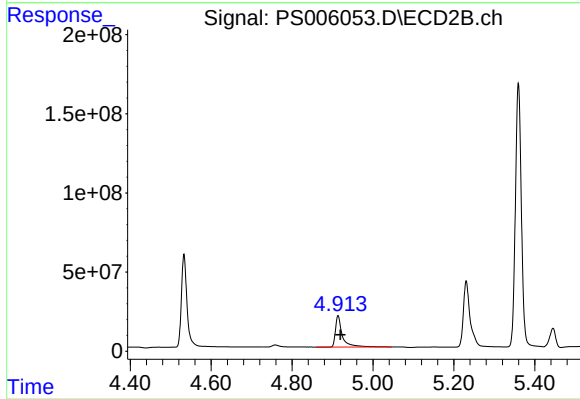
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 564081785
Conc: 927.23 ng/ml



#3 4-Nitrophenol

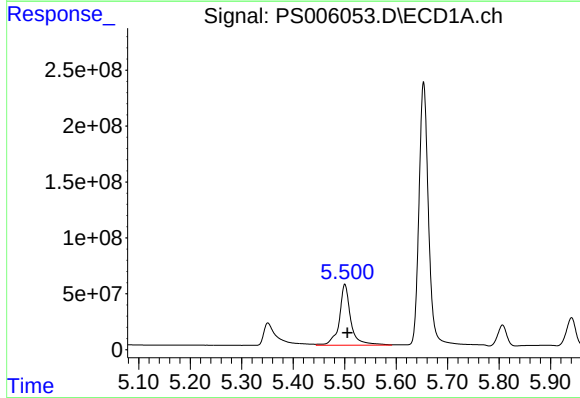
R.T.: 5.351 min
Delta R.T.: -0.007 min
Response: 362248811
Conc: 1003.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



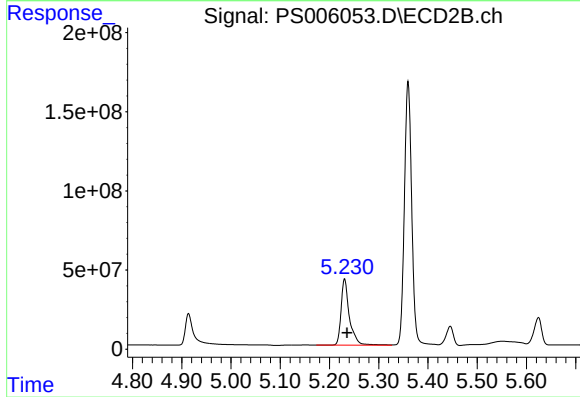
#3 4-Nitrophenol

R.T.: 4.914 min
Delta R.T.: -0.006 min
Response: 233669826
Conc: 968.85 ng/ml



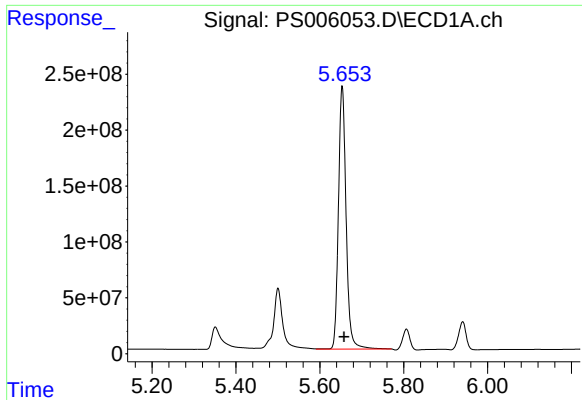
#4 2,4-DCAA

R.T.: 5.501 min
Delta R.T.: -0.005 min
Response: 841264331
Conc: 953.19 ng/ml



#4 2,4-DCAA

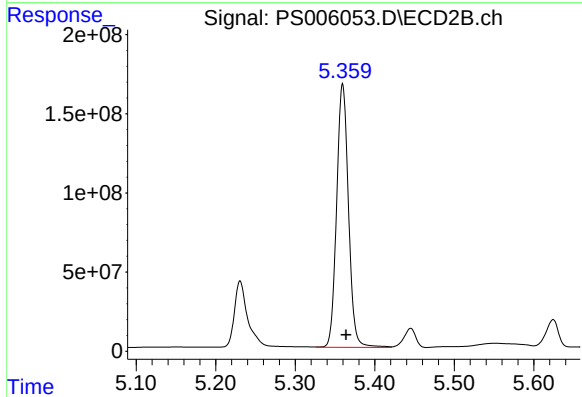
R.T.: 5.231 min
Delta R.T.: -0.005 min
Response: 492075844
Conc: 995.01 ng/ml



#5 DICAMBA

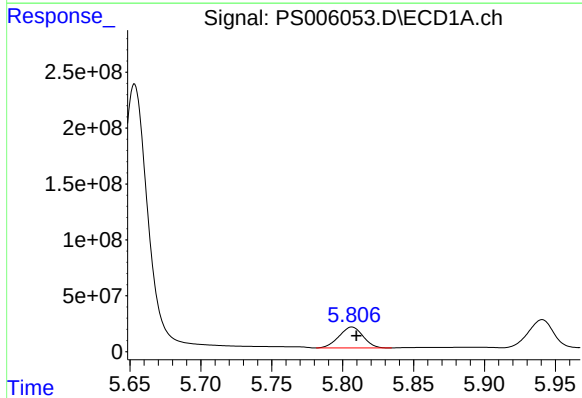
R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 2991266063
Conc: 920.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



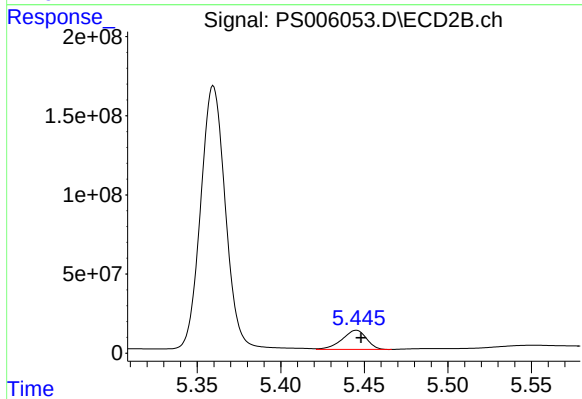
#5 DICAMBA

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 1725738048
Conc: 922.80 ng/ml



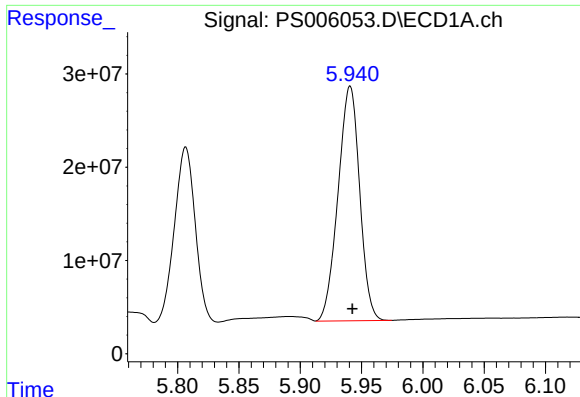
#6 MCP

R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 220914883
Conc: 101.88 ug/ml



#6 MCP

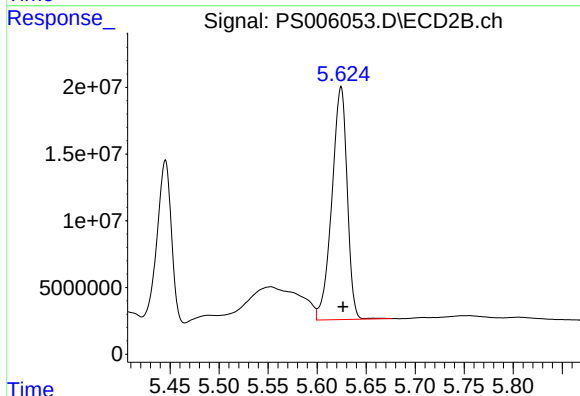
R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 123297036
Conc: 104.49 ug/ml



#7 MCPA

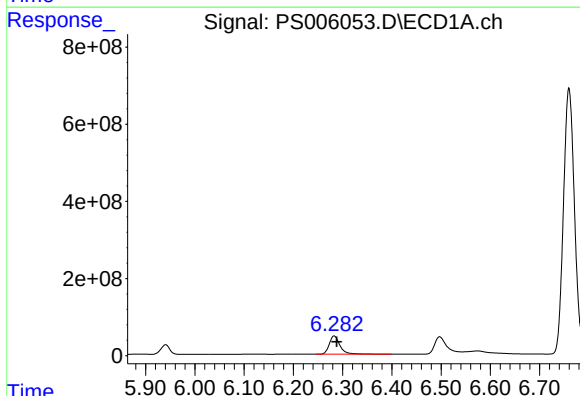
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 308518927
Conc: 101.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



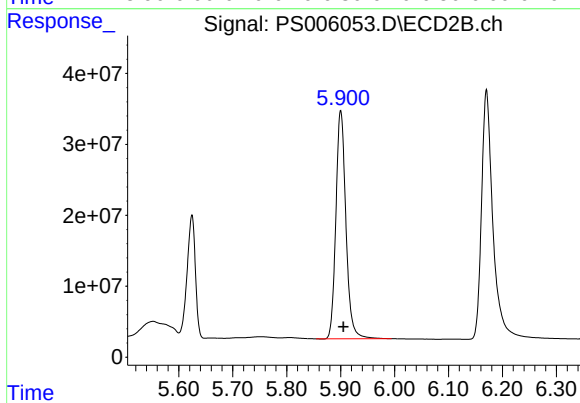
#7 MCPA

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 189957764
Conc: 92.45 ug/ml



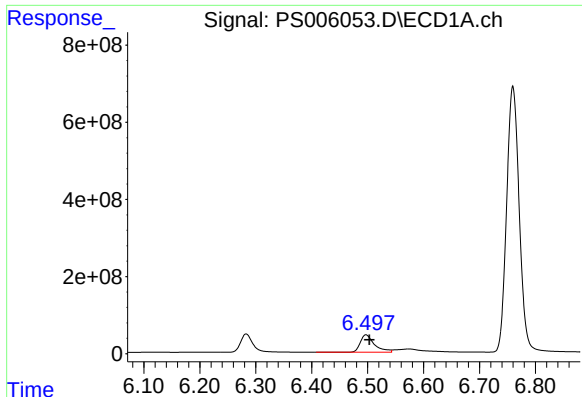
#8 DICHLORPROP

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 711847298
Conc: 932.71 ng/ml



#8 DICHLORPROP

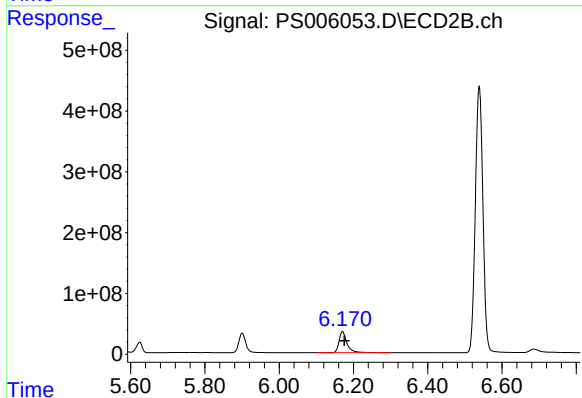
R.T.: 5.900 min
Delta R.T.: -0.005 min
Response: 415599254
Conc: 928.13 ng/ml



#9 2,4-D

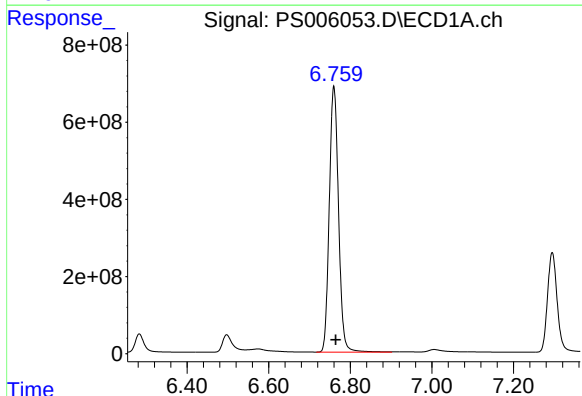
R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 791918757
Conc: 991.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



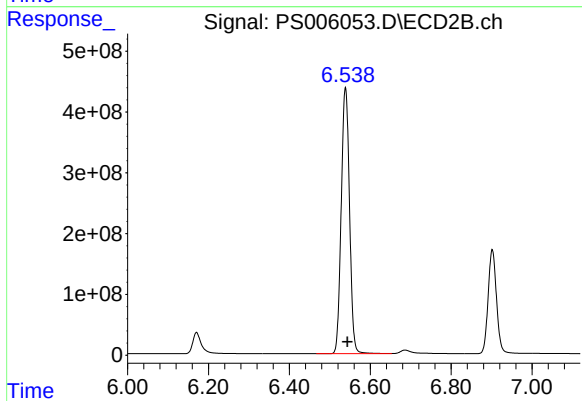
#9 2,4-D

R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 514770387
Conc: 930.60 ng/ml



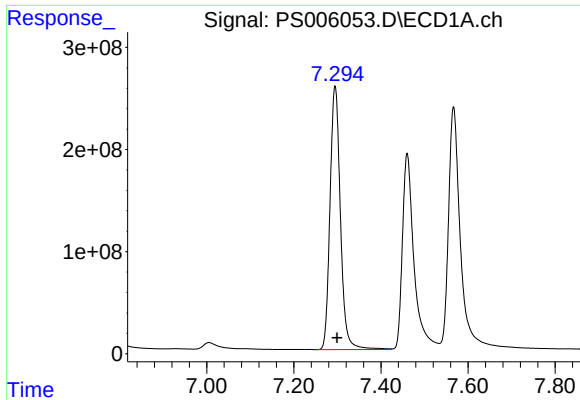
#10 Pentachlorophenol

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 10850981756
Conc: 878.74 ng/ml



#10 Pentachlorophenol

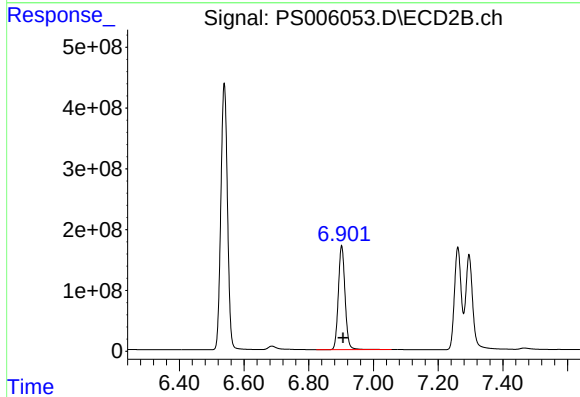
R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 6220048042
Conc: 881.01 ng/ml



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

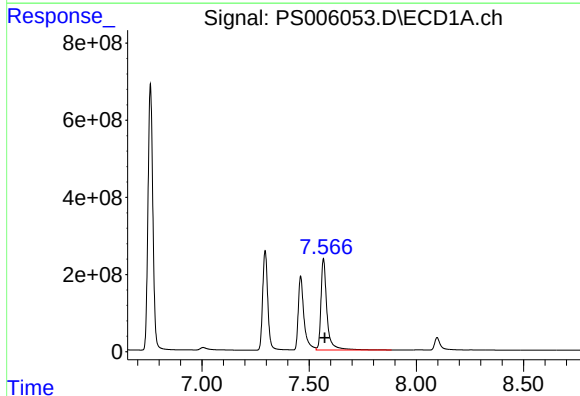
R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 4281278219
Conc: 918.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



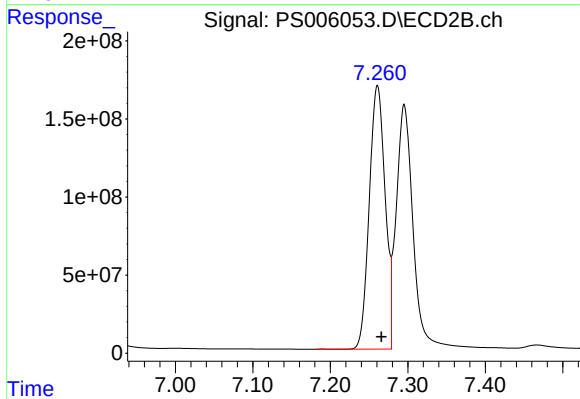
#11 2,4,5-TP (SILVEX)

R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 2465817051
Conc: 931.73 ng/ml



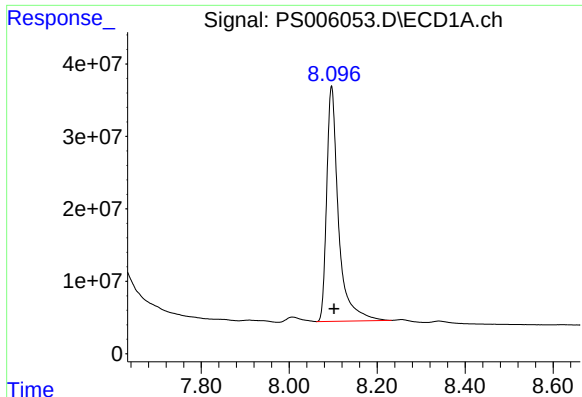
#12 2,4,5-T

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 4618074894
Conc: 909.41 ng/ml



#12 2,4,5-T

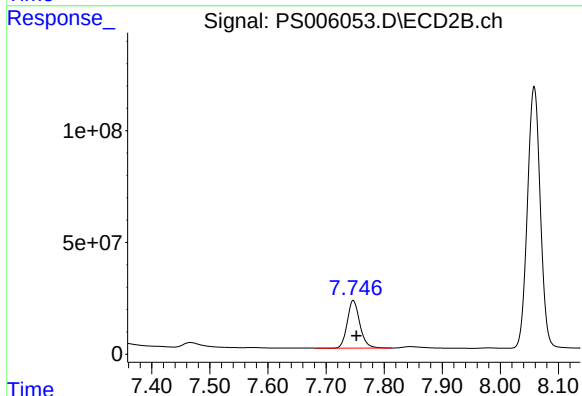
R.T.: 7.261 min
Delta R.T.: -0.005 min
Response: 2397387899
Conc: 964.49 ng/ml



#13 2,4-DB

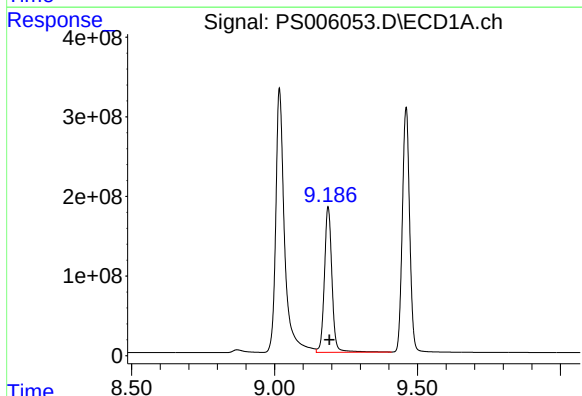
R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 607671510
Conc: 996.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



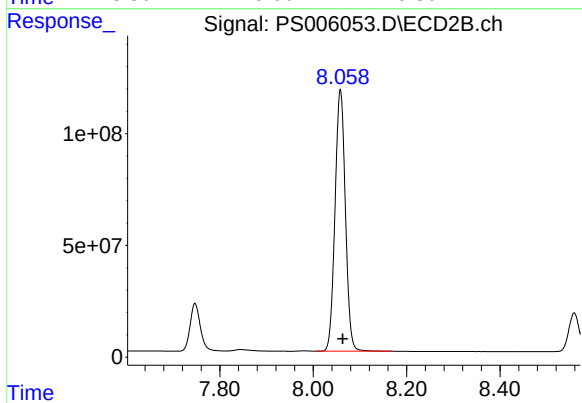
#13 2,4-DB

R.T.: 7.747 min
Delta R.T.: -0.005 min
Response: 320821888
Conc: 977.62 ng/ml



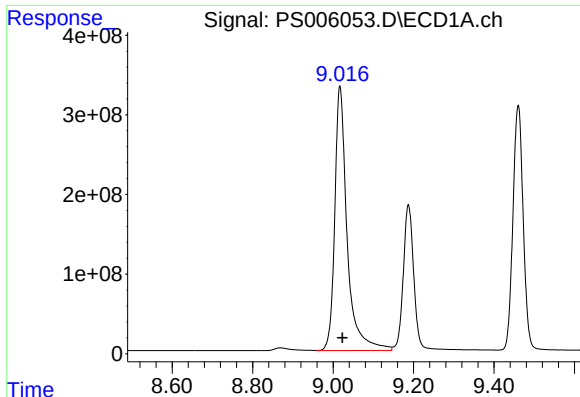
#14 DINOSEB

R.T.: 9.187 min
Delta R.T.: -0.005 min
Response: 3345335756
Conc: 885.38 ng/ml



#14 DINOSEB

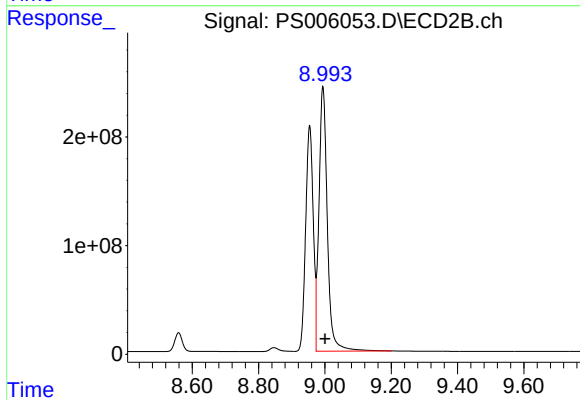
R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 1797933709
Conc: 925.58 ng/ml



#15 Picloram

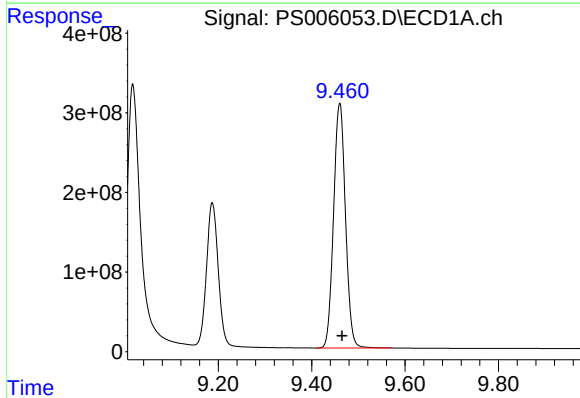
R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 7086977420
Conc: 945.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



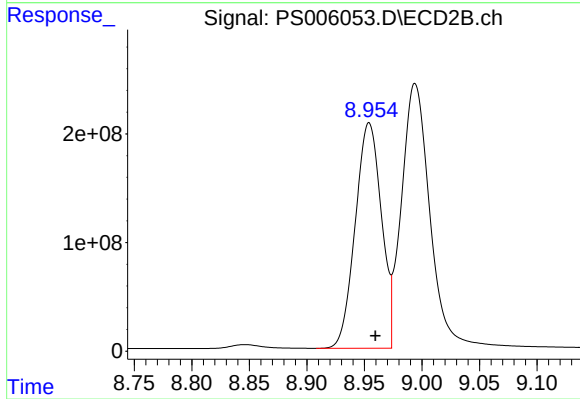
#15 Picloram

R.T.: 8.994 min
Delta R.T.: -0.006 min
Response: 4257862641
Conc: 928.32 ng/ml



#16 DCPA

R.T.: 9.460 min
Delta R.T.: -0.005 min
Response: 5437109257
Conc: 909.98 ng/ml



#16 DCPA

R.T.: 8.954 min
Delta R.T.: -0.005 min
Response: 3288395785
Conc: 918.67 ng/ml