

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
 Data File : PS005438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 11:09
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 12:13:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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 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	5.569	5.281	1082.1E6	740.0E6	737.192	738.202
Target Compounds							
1) T	Dalapon	2.102	1.796	1409.0E6	885.9E6	764.403m	671.619m
2) T	3,5-DICHL...	4.919	4.573	1380.7E6	888.2E6	686.995	673.532
3) T	4-Nitroph...	5.414	4.956	450.4E6	367.2E6	621.809m	732.306
5) T	DICAMBA	5.730	5.414	4193.9E6	2671.4E6	735.168	713.652
6) T	MCPD	5.890	5.503	336.0E6	195.4E6	76.752	70.162
7) T	MCPA	6.027	5.688	461.3E6	269.0E6	73.453m	66.396
8) T	DICHLORPROP	6.369	5.970	1026.8E6	666.3E6	718.037	690.104
9) T	2,4-D	6.584	6.242	1151.0E6	760.5E6	740.373	681.883
10) T	Pentachlo...	6.856	6.618	14141.5E6	8887.9E6	718.716	691.331
11) T	2,4,5-TP ...	7.392	6.981	5975.0E6	3716.0E6	732.387	697.810
12) T	2,4,5-T	7.665	7.342	5988.1E6	3492.4E6	744.059	684.666
13) T	2,4-DB	8.197	7.831	826.2E6	466.0E6	711.257	713.774
14) T	DINOSEB	9.298	8.145	4639.8E6	2714.5E6	725.908	671.375
15) T	Picloram	9.125	9.086	8078.5E6	5051.0E6	703.017	669.325
16) T	DCPA	9.569	9.045	7233.7E6	4760.9E6	725.164	699.372

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
Data File : PS005438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 11:09
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

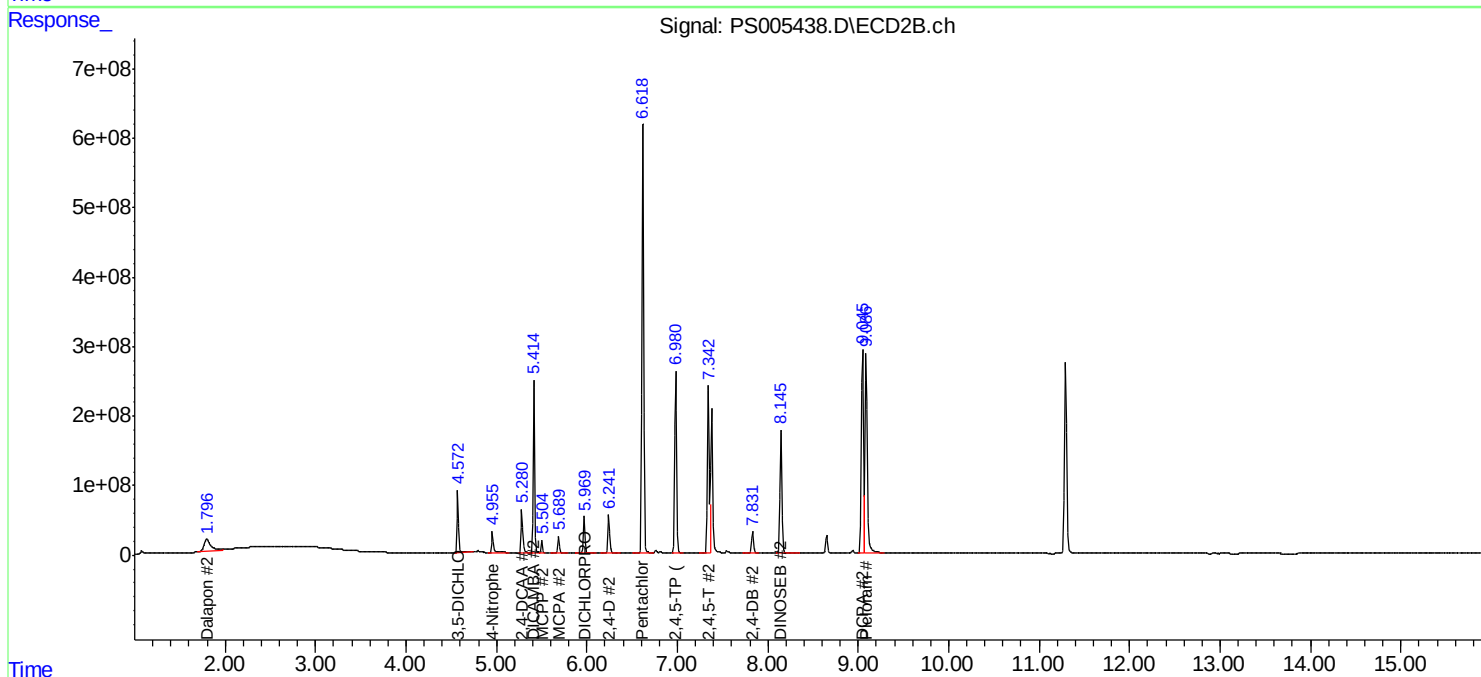
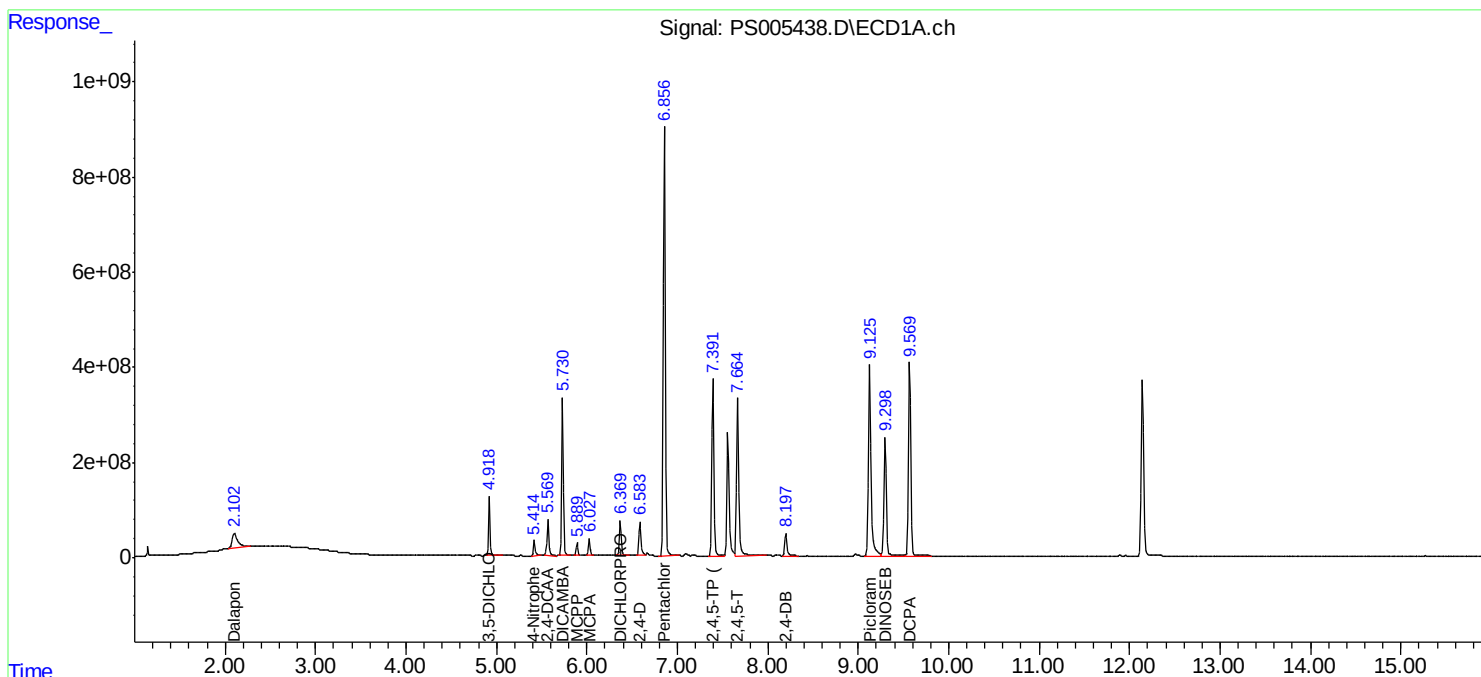
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

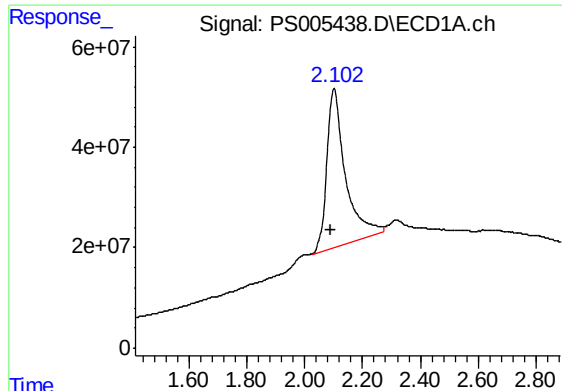
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:13:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





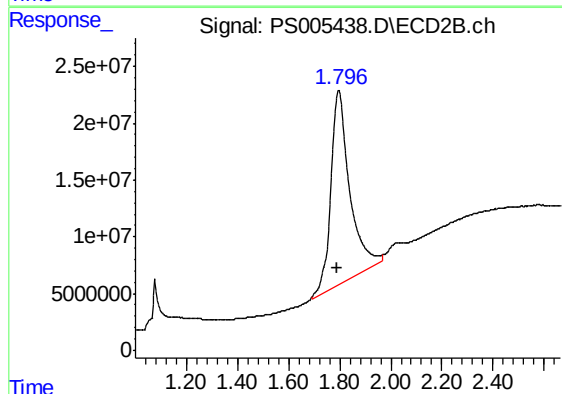
#1 Dalapon

R.T.: 2.102 min
Delta R.T.: 0.010 min
Response: 1409020192
Conc: 764.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

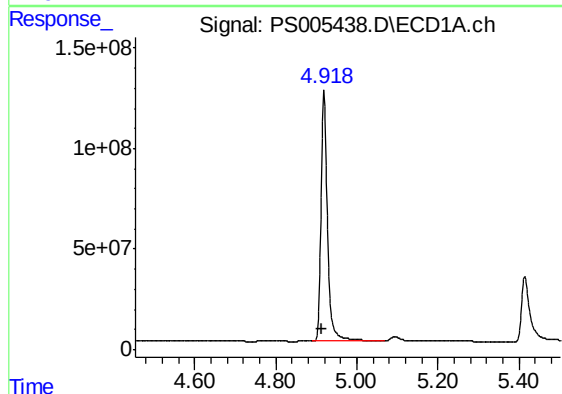
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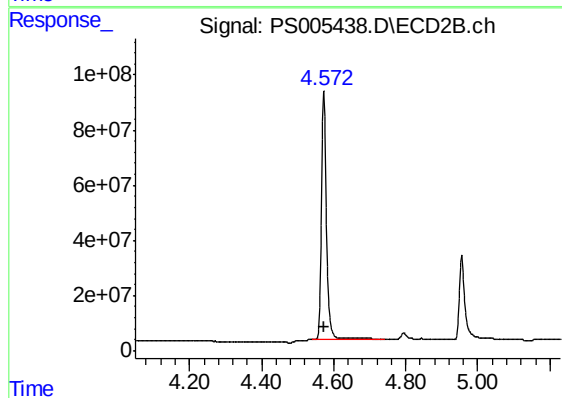
#1 Dalapon

R.T.: 1.796 min
Delta R.T.: 0.008 min
Response: 885908837
Conc: 671.62 ng/ml m



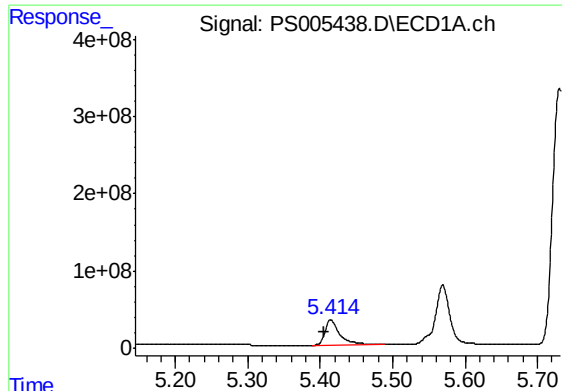
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 1380666958
Conc: 687.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 888193092
Conc: 673.53 ng/ml



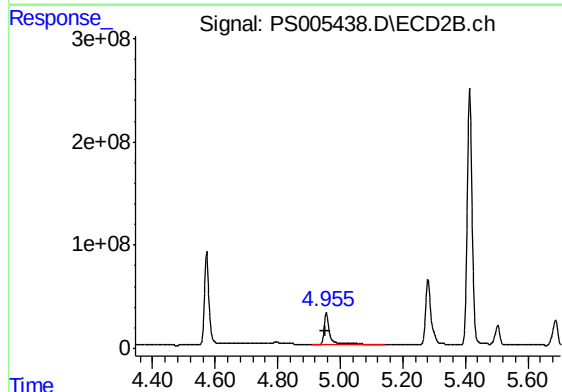
#3 4-Nitrophenol

R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 450372150
Conc: 621.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

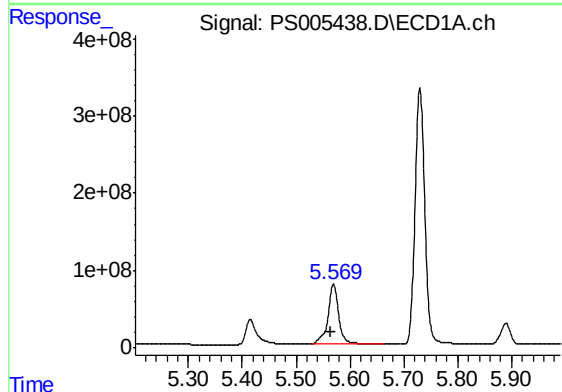
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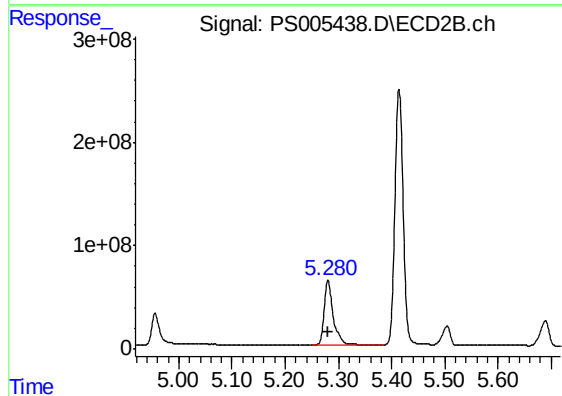
#3 4-Nitrophenol

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 367214975
Conc: 732.31 ng/ml



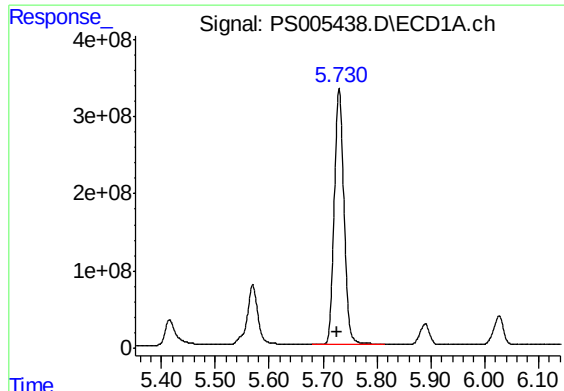
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.006 min
Response: 1082119628
Conc: 737.19 ng/ml



#4 2,4-DCAA

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 739950361
Conc: 738.20 ng/ml



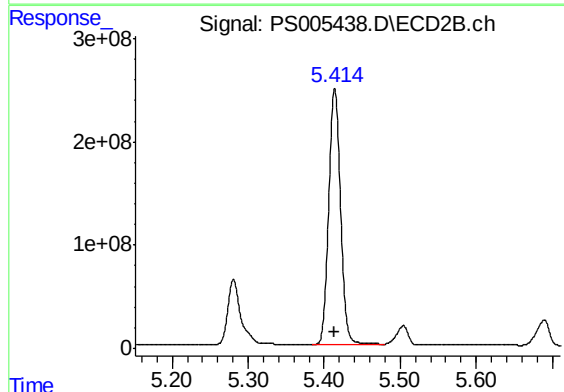
#5 DICAMBA

R.T.: 5.730 min
Delta R.T.: 0.005 min
Response: 4193945744
Conc: 735.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

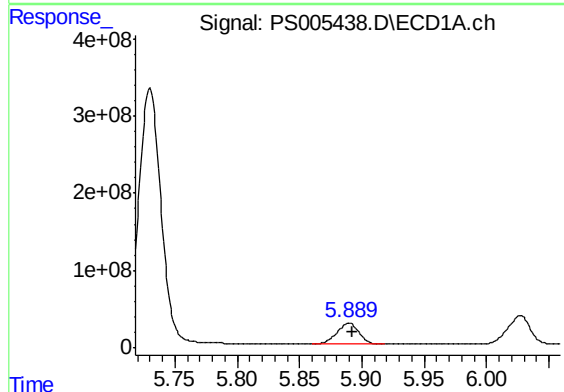
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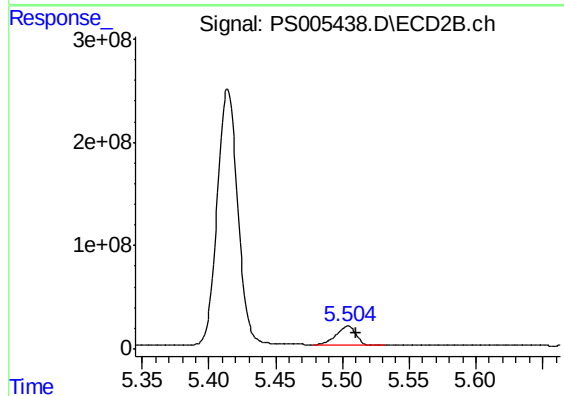
#5 DICAMBA

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 2671431316
Conc: 713.65 ng/ml



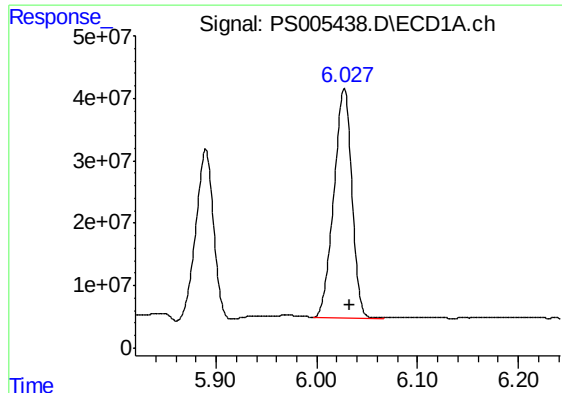
#6 MCPP

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 335983022
Conc: 76.75 ug/ml



#6 MCPP

R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 195435845
Conc: 70.16 ug/ml



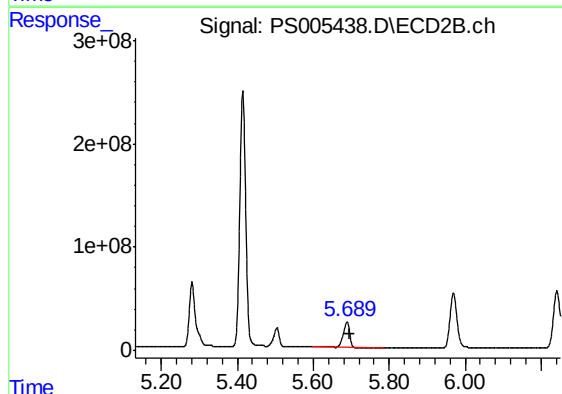
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 461264681
Conc: 73.45 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

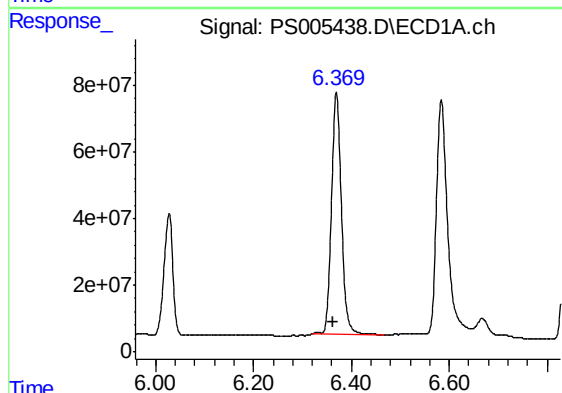
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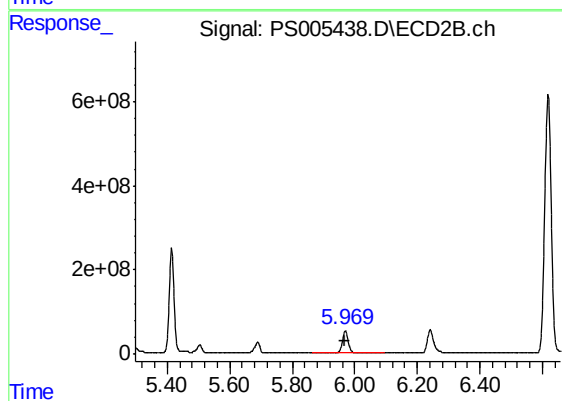
#7 MCPA

R.T.: 5.688 min
Delta R.T.: -0.010 min
Response: 268959493
Conc: 66.40 ug/ml



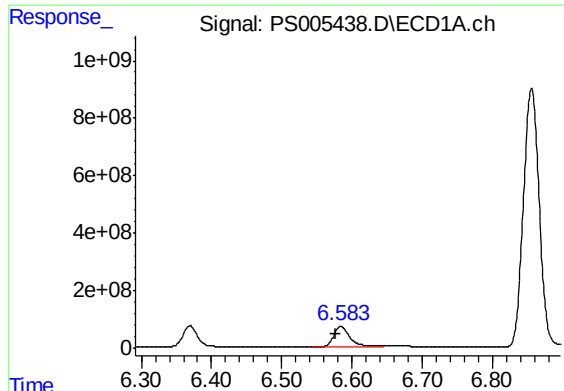
#8 DICHLORPROP

R.T.: 6.369 min
Delta R.T.: 0.006 min
Response: 1026834218
Conc: 718.04 ng/ml



#8 DICHLORPROP

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 666321584
Conc: 690.10 ng/ml



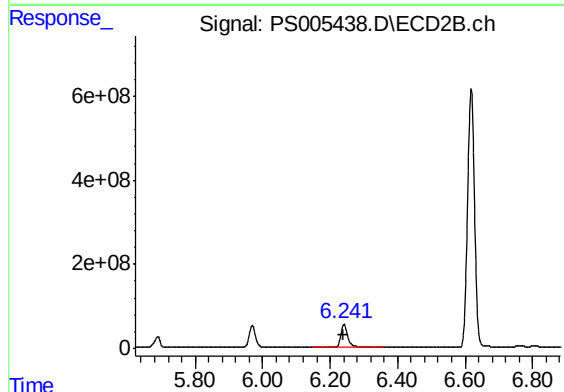
#9 2,4-D

R.T.: 6.584 min
Delta R.T.: 0.008 min
Response: 1150984394
Conc: 740.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

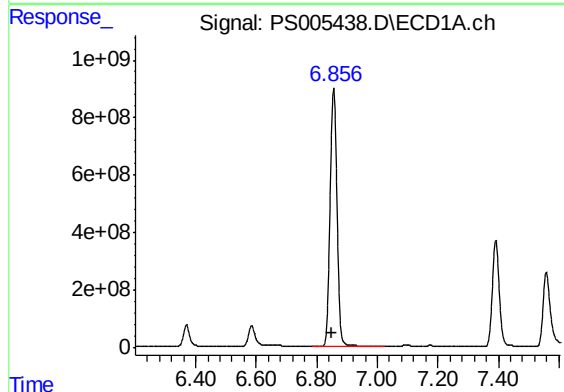
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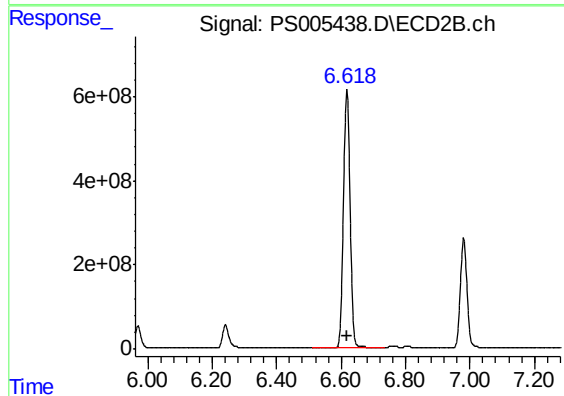
#9 2,4-D

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 760491620
Conc: 681.88 ng/ml



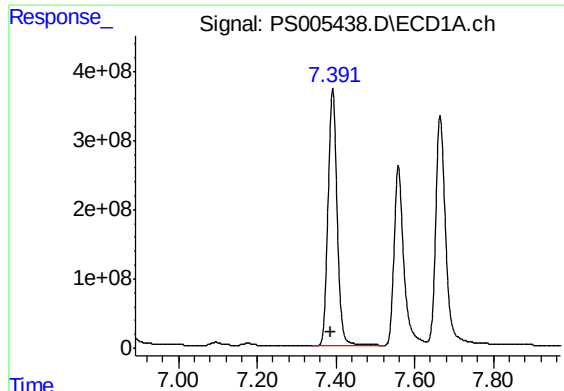
#10 Pentachlorophenol

R.T.: 6.856 min
Delta R.T.: 0.004 min
Response: 14141549322
Conc: 718.72 ng/ml



#10 Pentachlorophenol

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 8887947762
Conc: 691.33 ng/ml



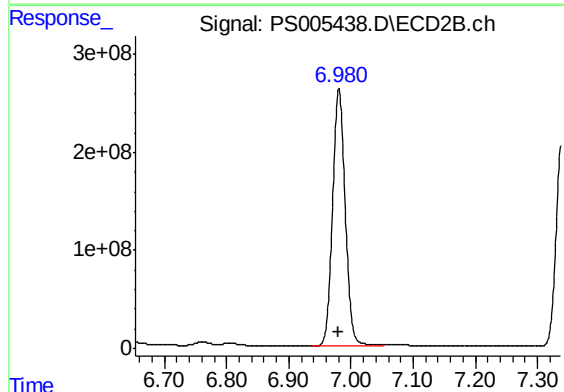
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 5974968637
Conc: 732.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

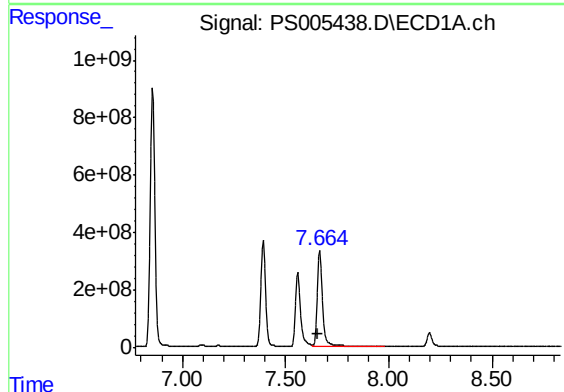
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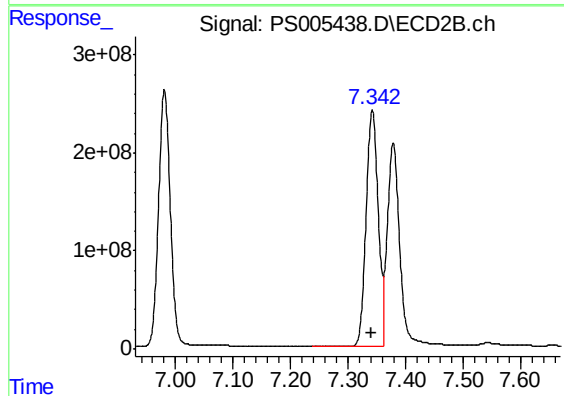
#11 2,4,5-TP (SILVEX)

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 3716037290
Conc: 697.81 ng/ml



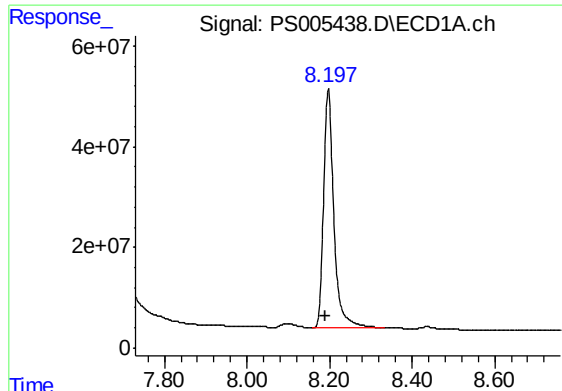
#12 2,4,5-T

R.T.: 7.665 min
Delta R.T.: 0.006 min
Response: 5988067754
Conc: 744.06 ng/ml



#12 2,4,5-T

R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 3492372405
Conc: 684.67 ng/ml



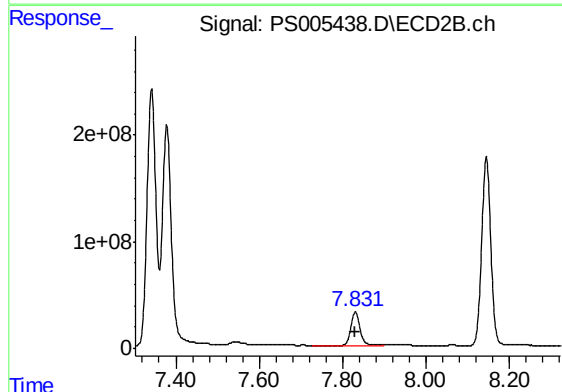
#13 2,4-DB

R.T.: 8.197 min
Delta R.T.: 0.008 min
Response: 826158158
Conc: 711.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

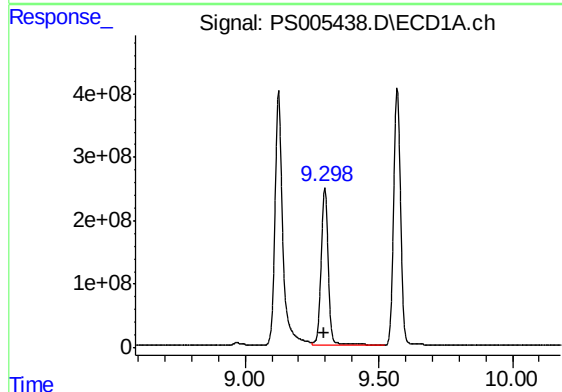
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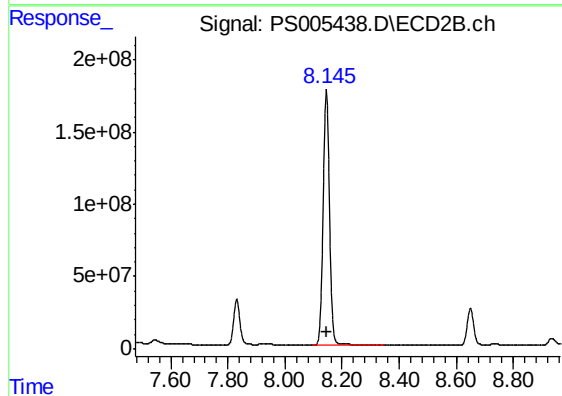
#13 2,4-DB

R.T.: 7.831 min
Delta R.T.: 0.001 min
Response: 465989014
Conc: 713.77 ng/ml



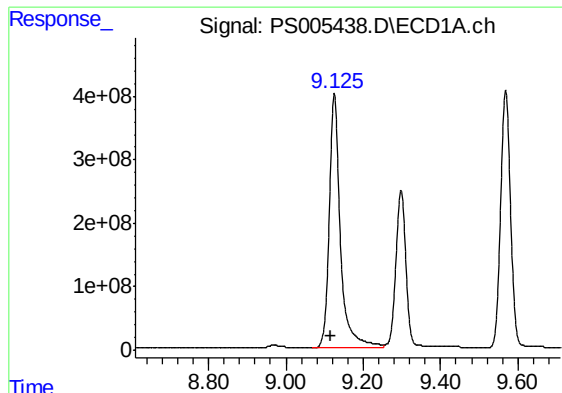
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.004 min
Response: 4639787898
Conc: 725.91 ng/ml



#14 DINOSEB

R.T.: 8.145 min
Delta R.T.: -0.001 min
Response: 2714517274
Conc: 671.38 ng/ml



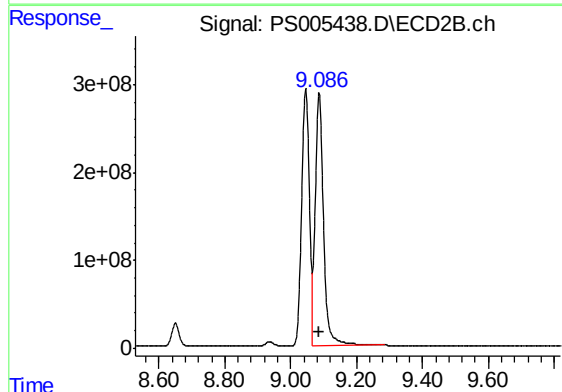
#15 Picloram

R.T.: 9.125 min
Delta R.T.: 0.009 min
Response: 8078464805
Conc: 703.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

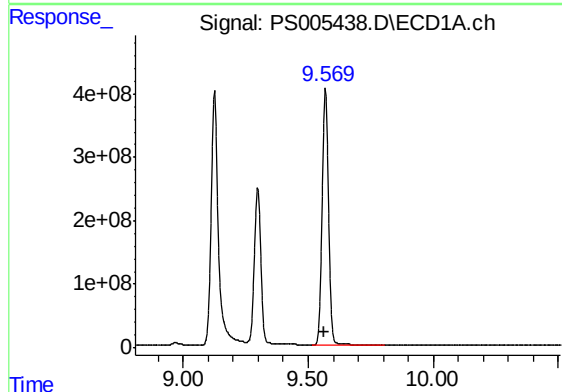
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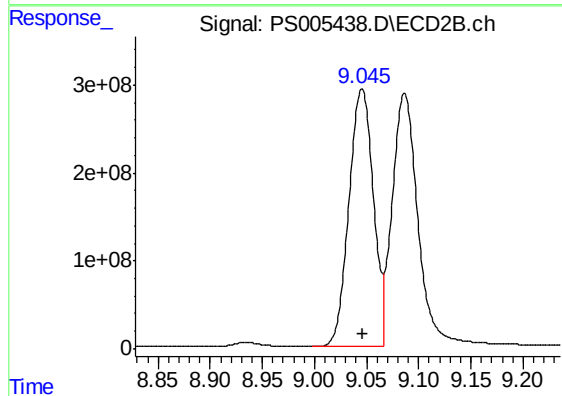
#15 Picloram

R.T.: 9.086 min
Delta R.T.: 0.001 min
Response: 5051015371
Conc: 669.33 ng/ml



#16 DCPA

R.T.: 9.569 min
Delta R.T.: 0.004 min
Response: 7233692650
Conc: 725.16 ng/ml



#16 DCPA

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 4760927821
Conc: 699.37 ng/ml