

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111819\
 Data File : PS007715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 18:25
 Operator : SM\AJ
 Sample : K5665-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-05-111419MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:04:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.430	5.153	265.5E6	153.5E6	192.800	218.456
Target Compounds							
1) T	Dalapon	2.008	1.721	809.7E6	770.7E6	447.551	649.101 #
2) T	3,5-DICHL...	4.801	4.461	799.5E6	373.0E6	448.109m	412.904m
5) T	DICAMBA	5.576	5.276	2501.5E6	1285.5E6	491.709	485.772
6) T	MCP	5.725	5.358	184.9E6	93952164	48.504	48.362
7) T	MCPA	5.857	5.531	293.0E6	217.6E6	53.229	72.396 #
8) T	DICHLORPROP	6.198	5.802	683.1E6	356.7E6	540.462	543.906
9) T	2,4-D	6.411	6.069	968.2E6	498.3E6	690.319	617.908
10) T	Pentachlo...	6.669	6.433	6209.9E6	3118.3E6	327.681	318.442
11) T	2,4,5-TP ...	7.200	6.794	4333.1E6	3052.9E6	576.598	779.635m#
12) T	2,4,5-T	7.471	7.155	4270.6E6	2077.7E6	521.697	562.616
13) T	2,4-DB	8.000	7.639	528.1E6	269.4E6	493.858	551.118
14) T	DINOSEB	9.082	7.947	1312.0E6	587.1E6	218.475	201.956
15) T	Picloram	8.917	8.882	5367.5E6	2800.8E6	483.422	478.032
16) T	DCPA	9.354	8.839	3667.3E6	1862.1E6	373.903	356.370

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

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Data File : PS007715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 18:25
Operator : SM\AJ
Sample : K5665-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

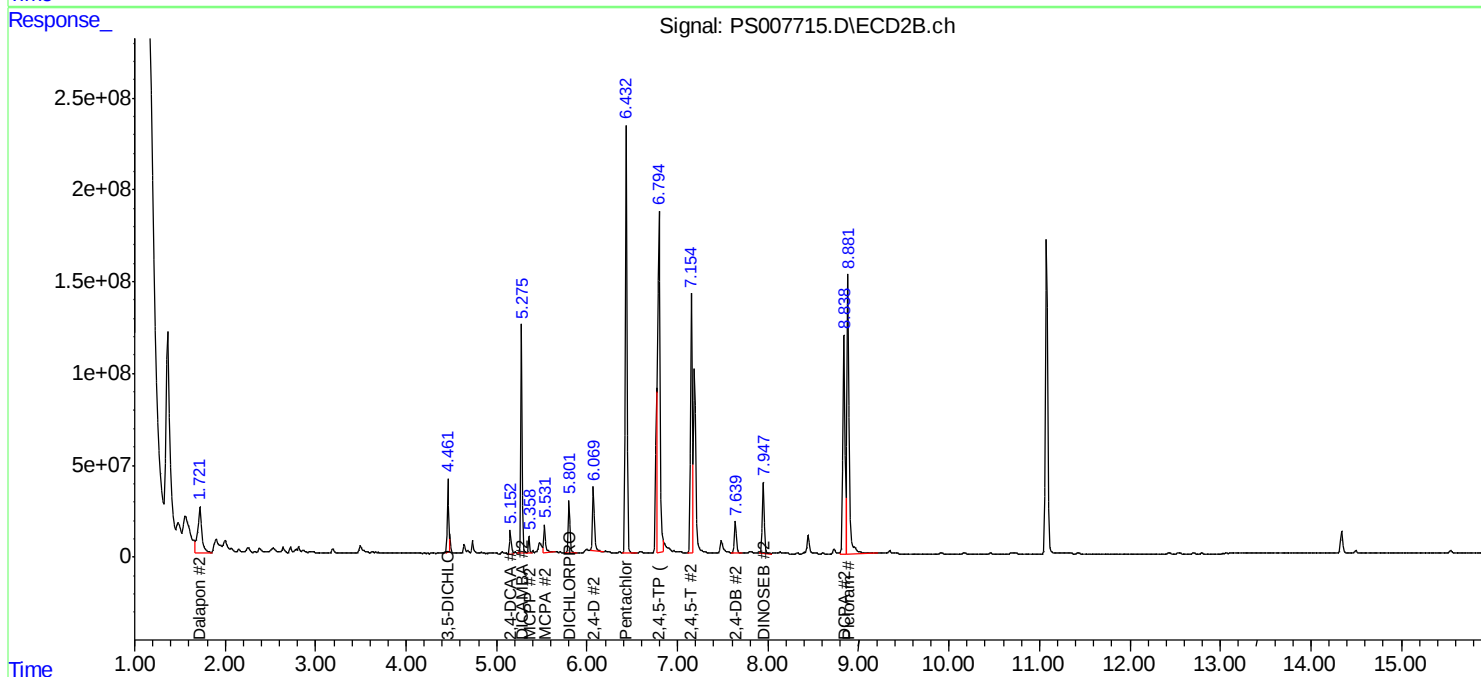
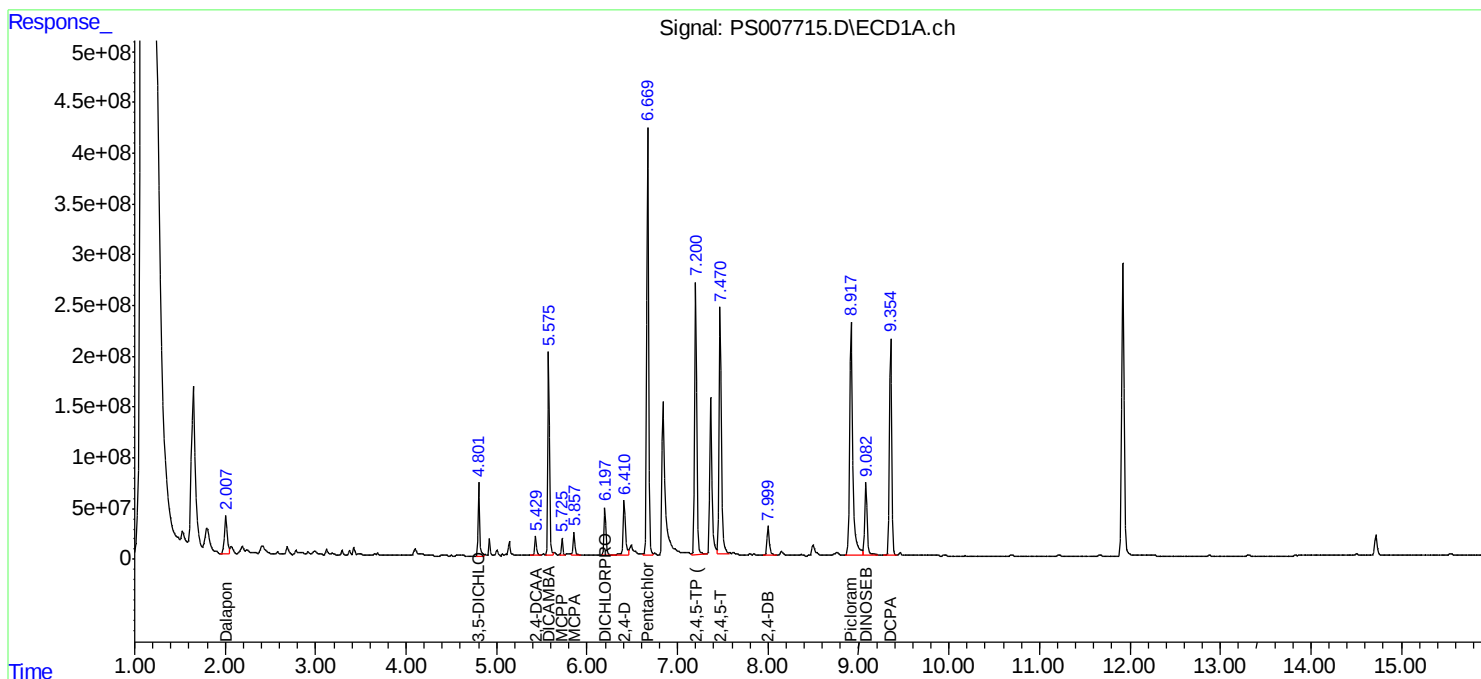
Instrument :
ECD_S
ClientSampled :
HR-05-111419MS

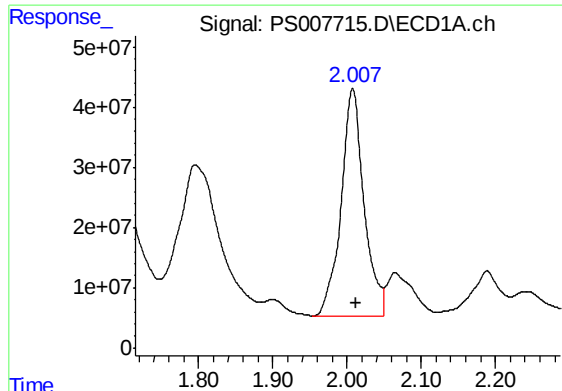
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:04:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
Response via : Initial 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





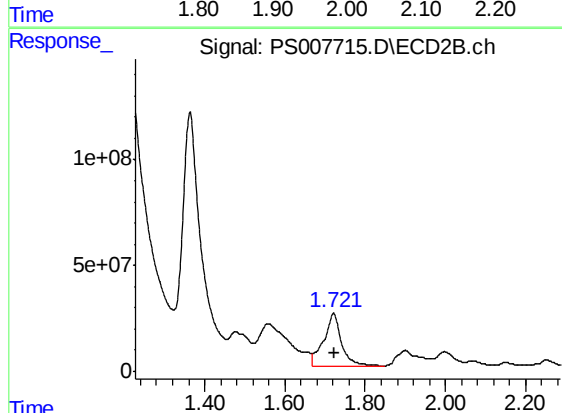
#1 Dalapon

R.T.: 2.008 min
Delta R.T.: -0.004 min
Response: 809700448
Conc: 447.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MS

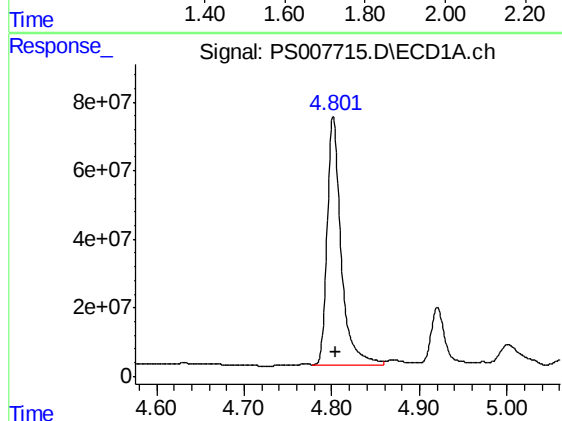
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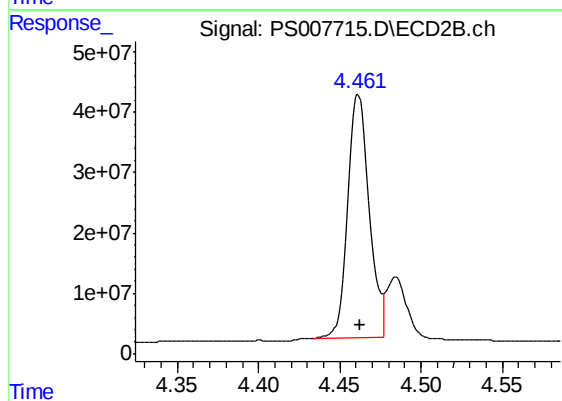
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: -0.002 min
Response: 770744829
Conc: 649.10 ng/ml



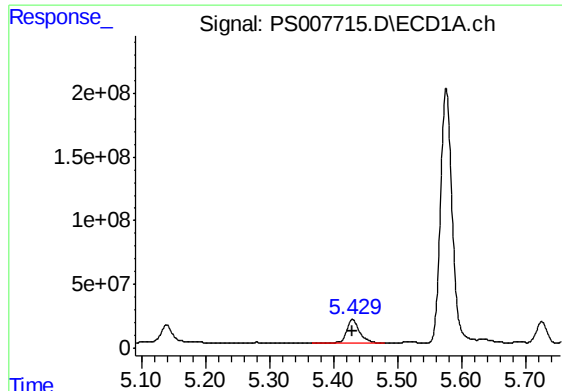
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 799471123
Conc: 448.11 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.461 min
Delta R.T.: -0.001 min
Response: 373029966
Conc: 412.90 ng/ml m



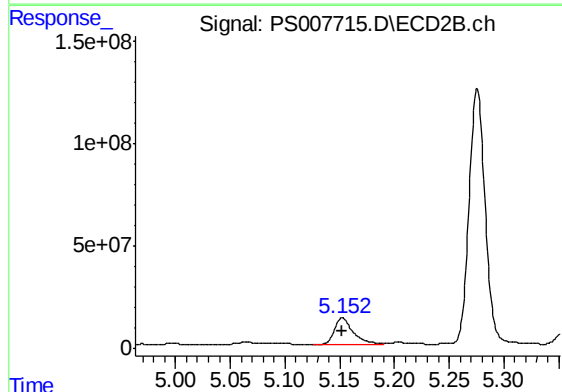
#4 2,4-DCAA

R.T.: 5.430 min
Delta R.T.: 0.001 min
Response: 265520704
Conc: 192.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MS

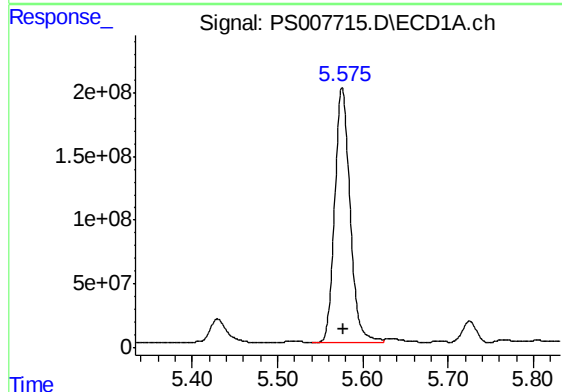
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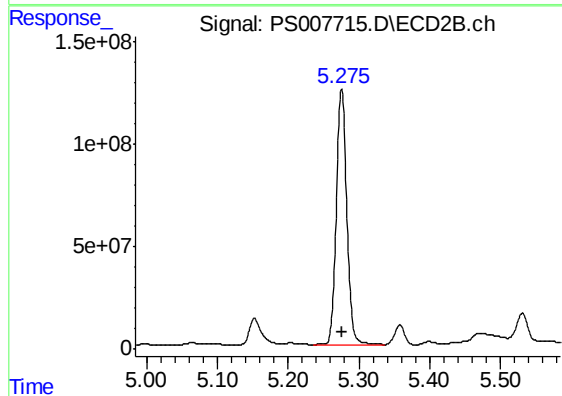
#4 2,4-DCAA

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 153479021
Conc: 218.46 ng/ml



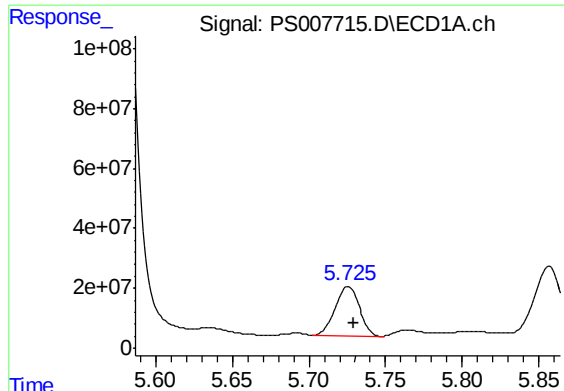
#5 DICAMBA

R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 2501520245
Conc: 491.71 ng/ml



#5 DICAMBA

R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 1285518081
Conc: 485.77 ng/ml



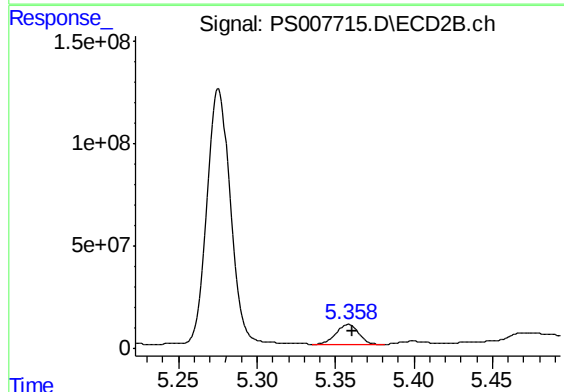
#6 MCP

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 184851052
Conc: 48.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MS

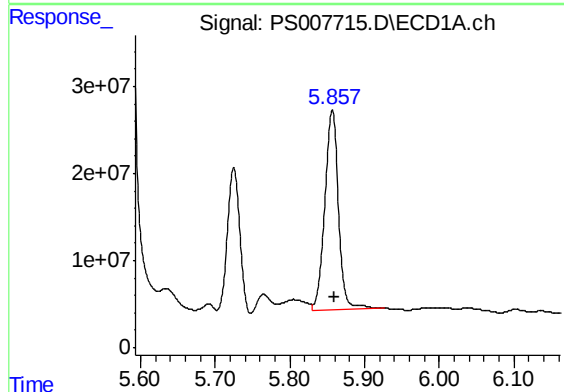
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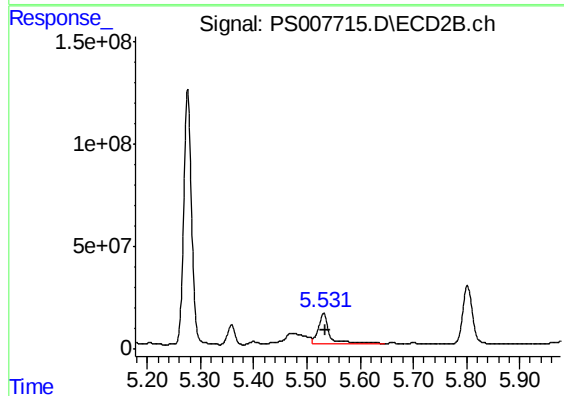
#6 MCP

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 93952164
Conc: 48.36 ug/ml



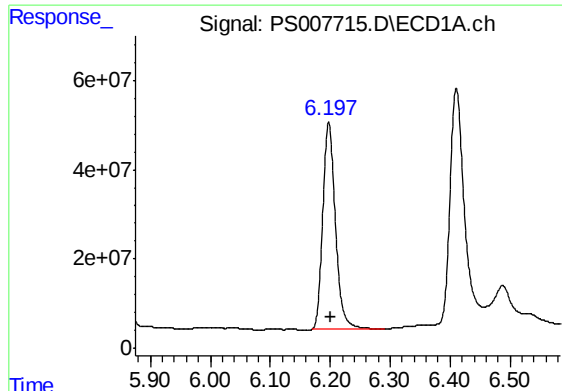
#7 MCPA

R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 292988825
Conc: 53.23 ug/ml



#7 MCPA

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 217600970
Conc: 72.40 ug/ml



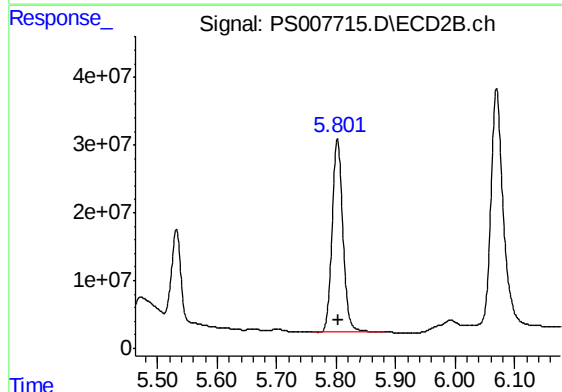
#8 DICHLORPROP

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 683111434
Conc: 540.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MS

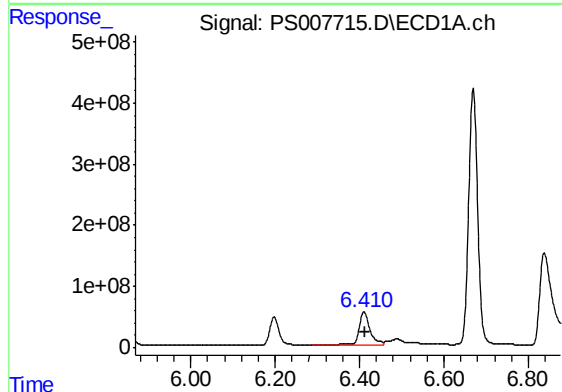
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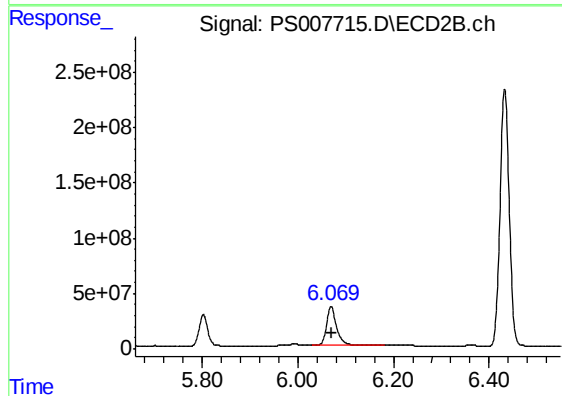
#8 DICHLORPROP

R.T.: 5.802 min
Delta R.T.: -0.002 min
Response: 356693185
Conc: 543.91 ng/ml



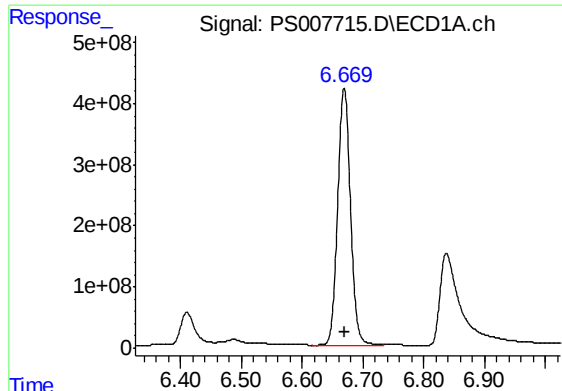
#9 2,4-D

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 968206251
Conc: 690.32 ng/ml



#9 2,4-D

R.T.: 6.069 min
Delta R.T.: -0.003 min
Response: 498279862
Conc: 617.91 ng/ml



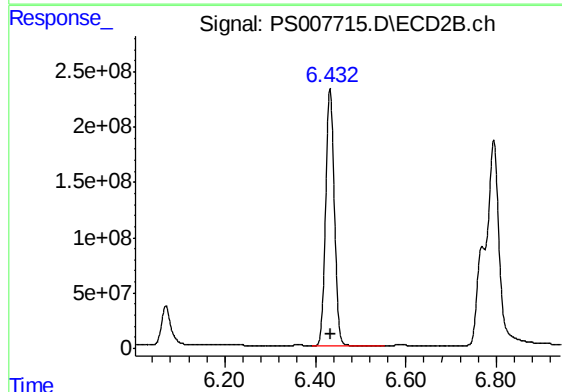
#10 Pentachlorophenol

R.T.: 6.669 min
Delta R.T.: -0.001 min
Response: 6209912439
Conc: 327.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MS

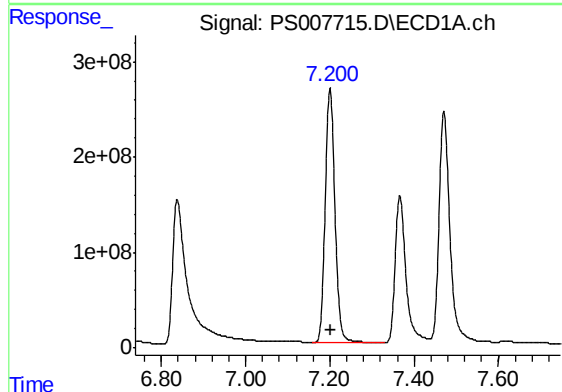
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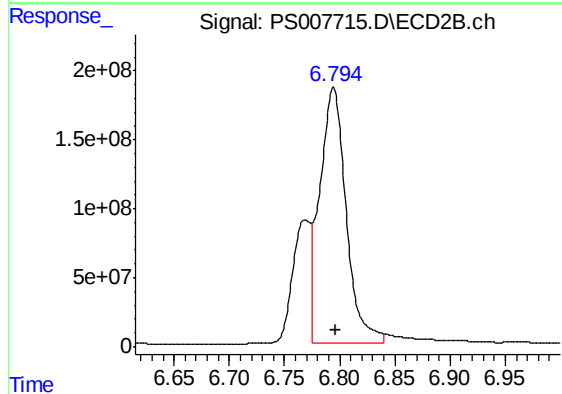
#10 Pentachlorophenol

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 3118324998
Conc: 318.44 ng/ml



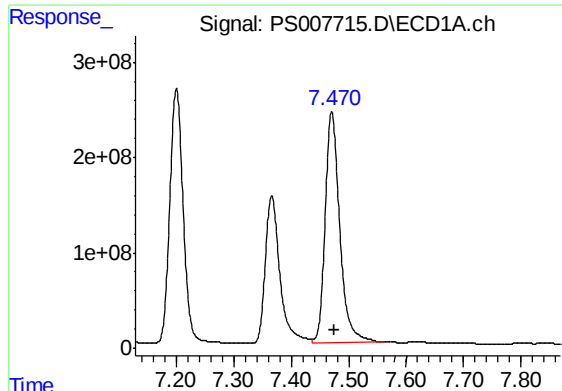
#11 2,4,5-TP (SILVEX)

R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 4333119999
Conc: 576.60 ng/ml



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

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 3052943090
Conc: 779.63 ng/ml m



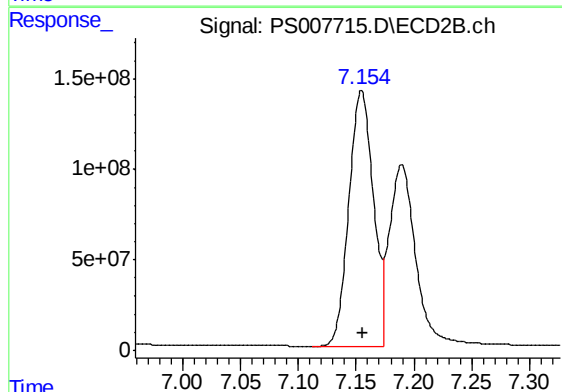
#12 2,4,5-T

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 4270642581
Conc: 521.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MS

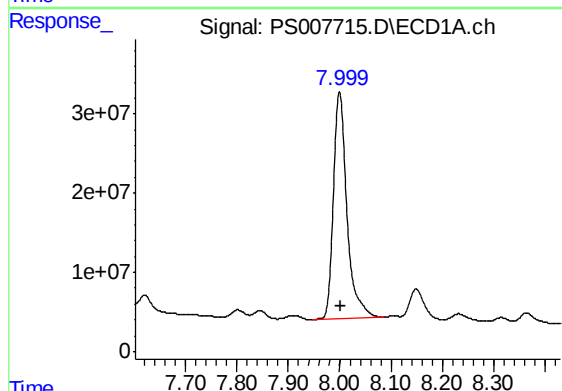
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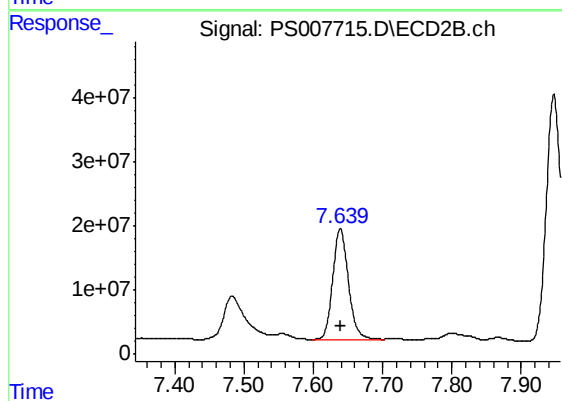
#12 2,4,5-T

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2077689436
Conc: 562.62 ng/ml



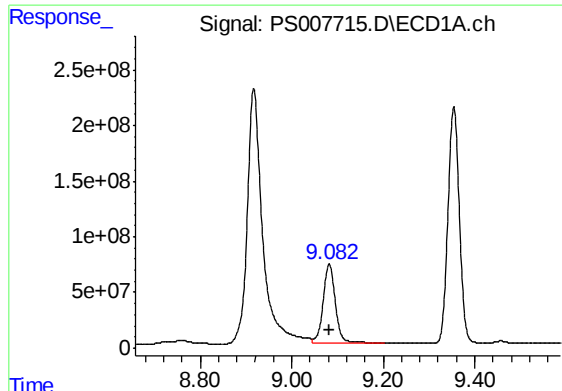
#13 2,4-DB

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 528139395
Conc: 493.86 ng/ml



#13 2,4-DB

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 269419796
Conc: 551.12 ng/ml



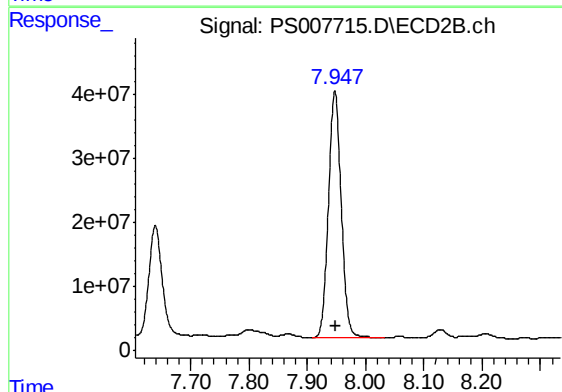
#14 DINOSEB

R.T.: 9.082 min
Delta R.T.: -0.001 min
Response: 1312043535
Conc: 218.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-111419MS

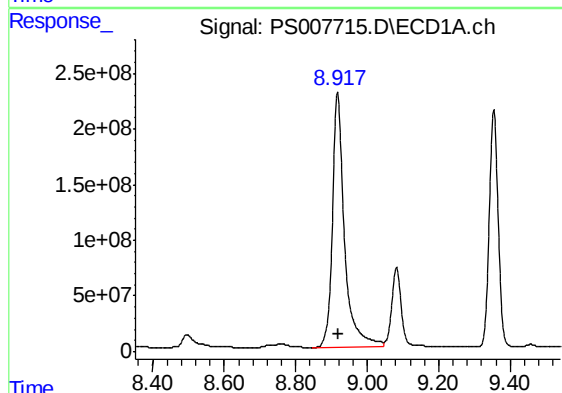
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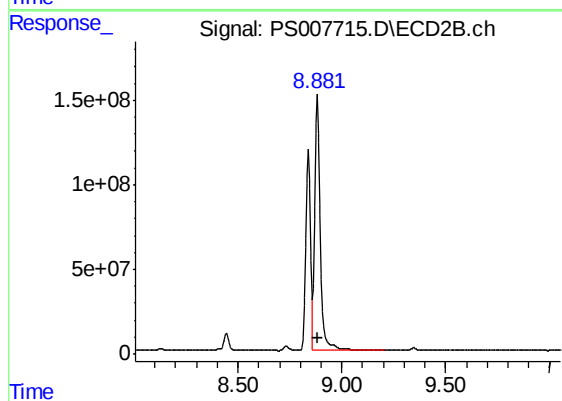
#14 DINOSEB

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 587114075
Conc: 201.96 ng/ml



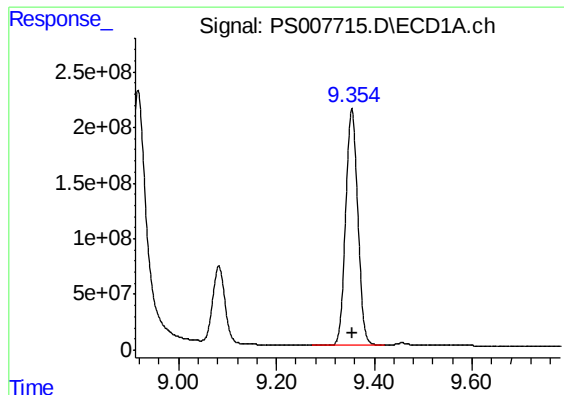
#15 Picloram

R.T.: 8.917 min
Delta R.T.: 0.000 min
Response: 5367510199
Conc: 483.42 ng/ml



#15 Picloram

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 2800758610
Conc: 478.03 ng/ml



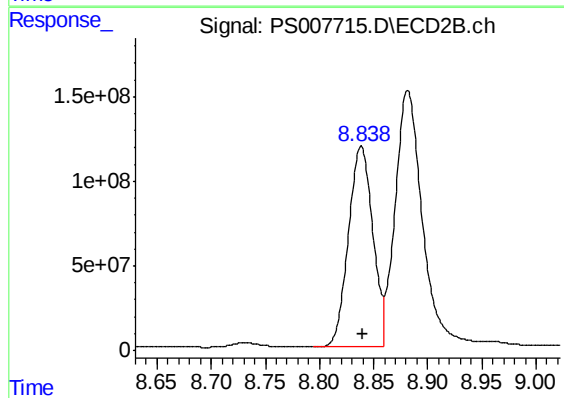
#16 DCPA

R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 3667289642
Conc: 373.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 8.839 min
Delta R.T.: -0.002 min
Response: 1862122011
Conc: 356.37 ng/ml