

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052021\
 Data File : PS015057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 19:03
 Operator : DD\AJ
 Sample : M2366-07MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JG-SPOILS-5-11-21-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:00:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 2021
 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	7.153	6.881	820.2E6	271.4E6	490.160	560.826m
Target Compounds							
1) T	Dalapon	3.003	2.602	886.4E6	410.9E6	433.361	607.967 #
2) T	3,5-DICHL...	6.379	6.045	1259.1E6	390.1E6	537.187	504.947
5) T	DICAMBA	7.340	7.047	3274.8E6	1135.0E6	499.765	529.950m
6) T	MCP	7.506	7.141	311.5E6	103.4E6	63.701	58.484
7) T	MCPA	7.653	7.356	484.3E6	190.5E6	69.711	75.833
8) T	DICHLORPROP	8.026	7.672	861.7E6	307.9E6	540.296	569.346
9) T	2,4-D	8.256	7.968	1091.5E6	415.3E6	613.354	682.009
10) T	Pentachlo...	8.560	8.391	12500.3E6	4017.4E6	531.683	557.183
11) T	2,4,5-TP ...	9.104	8.751	5560.1E6	2024.3E6	608.390	702.382
12) T	2,4,5-T	9.388	9.132	5000.6E6	1642.5E6	546.785	615.439
13) T	2,4-DB	9.937	9.638	637.5E6	207.2E6	367.422	587.405 #
14) T	DINOSEB	11.085	9.966	2928.4E6	892.8E6	408.373	435.914
15) T	Picloram	10.914	10.952	5674.5E6	1981.9E6	467.144	497.379
16) T	DCPA	11.351	10.891	5997.6E6	2091.6E6	439.081	490.722

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

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 Acq On : 20 May 2021 19:03
 Operator : DD\AJ
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

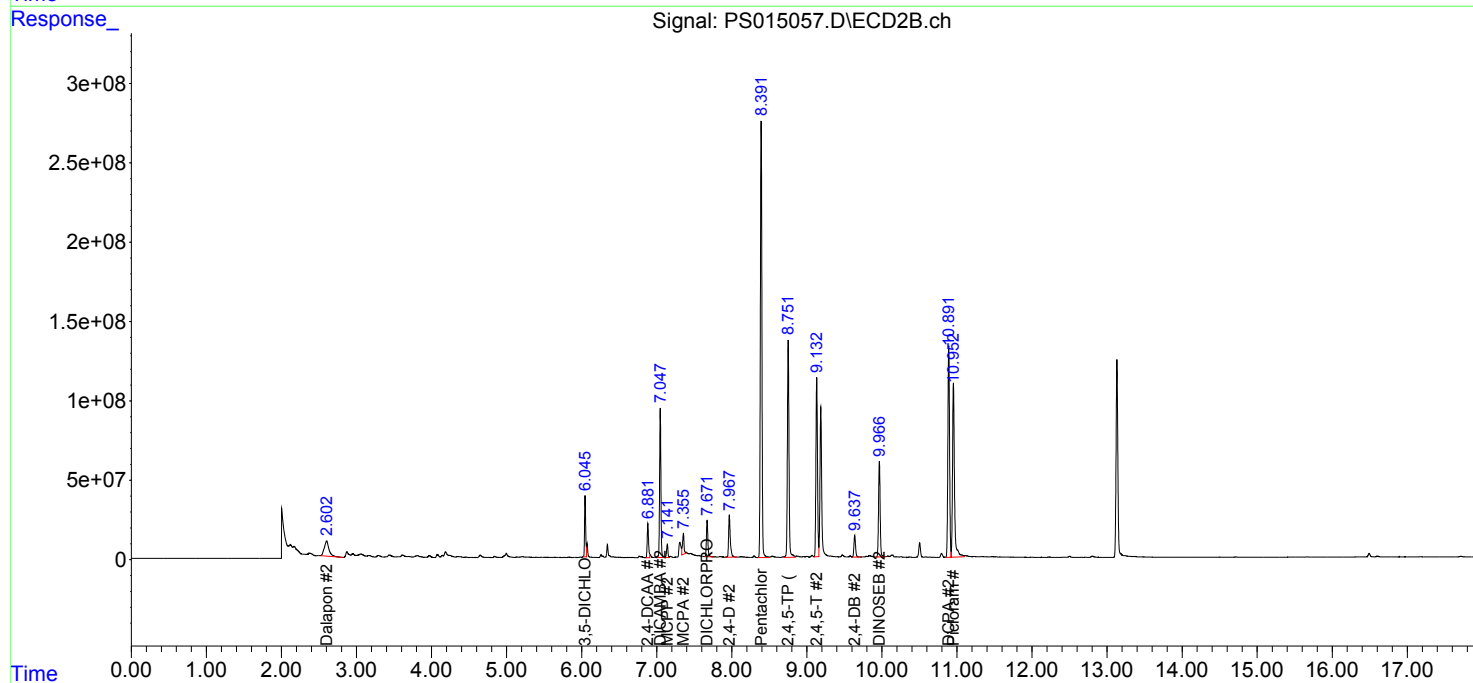
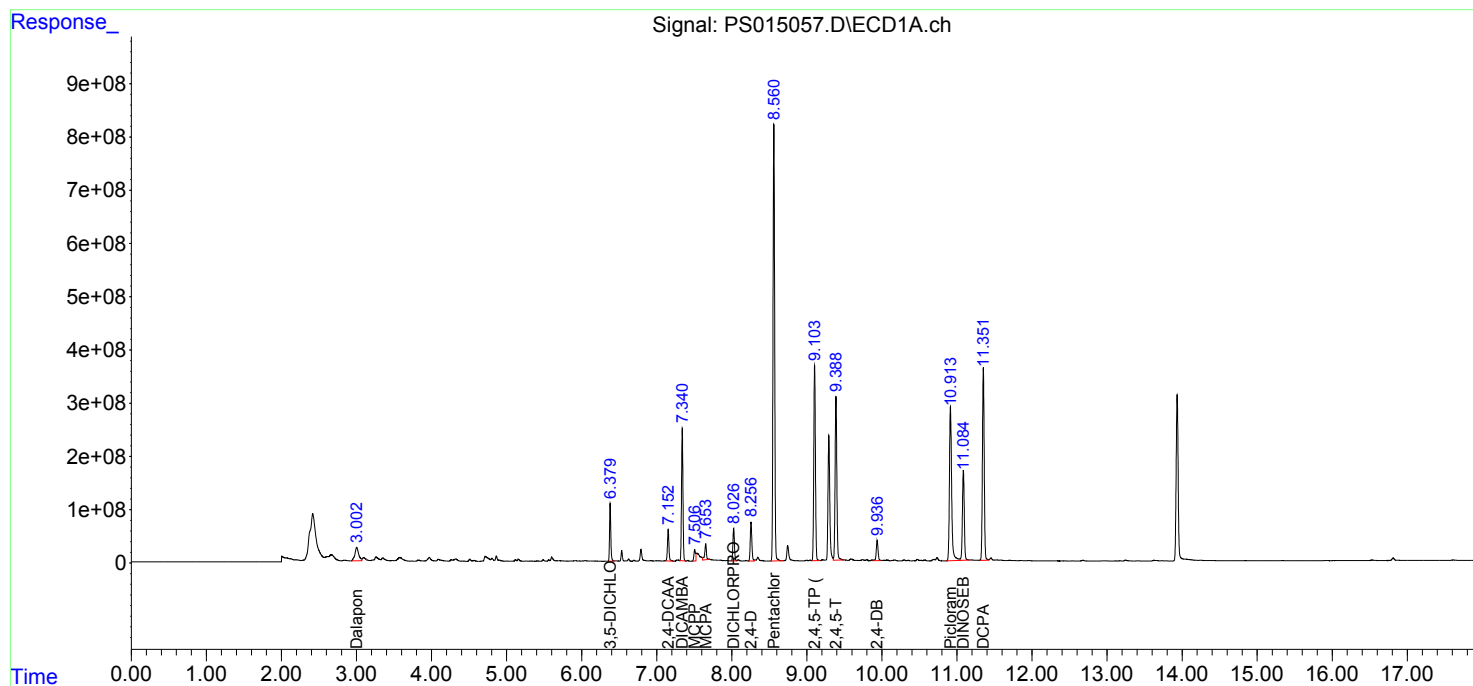
Instrument :
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 JG-SPOILS-5-11-21-AMSD

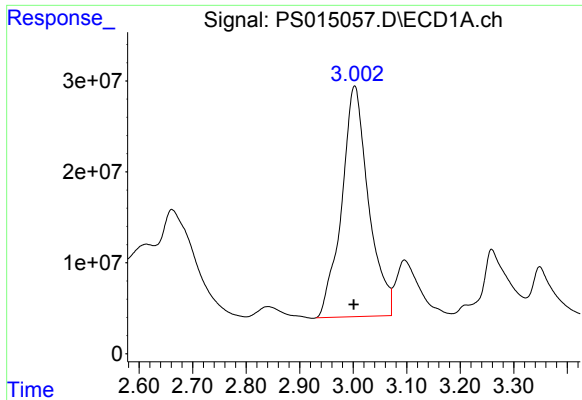
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Integration File signal 1: autoint1.e
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 Quant Time: May 21 05:00:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
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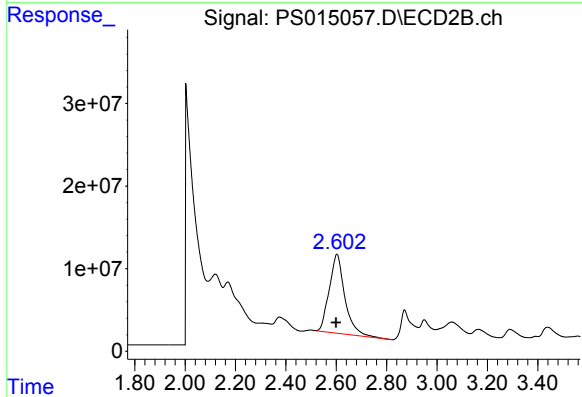
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: 0.002 min
Response: 886391970
Conc: 433.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
JG-SPOILS-5-11-21-AMSD

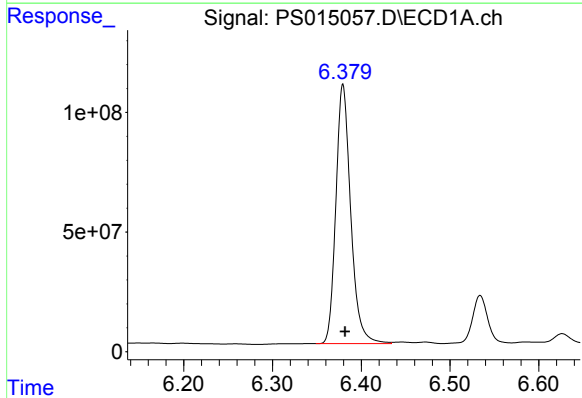
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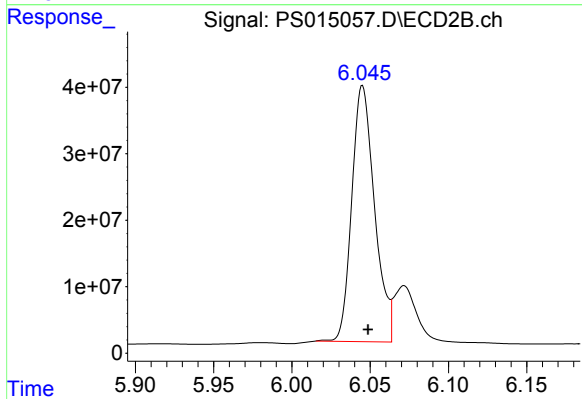
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.003 min
Response: 410932949
Conc: 607.97 ng/ml



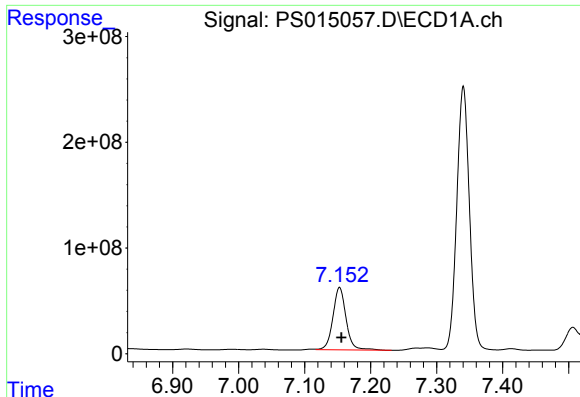
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 1259066634
Conc: 537.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 390081891
Conc: 504.95 ng/ml



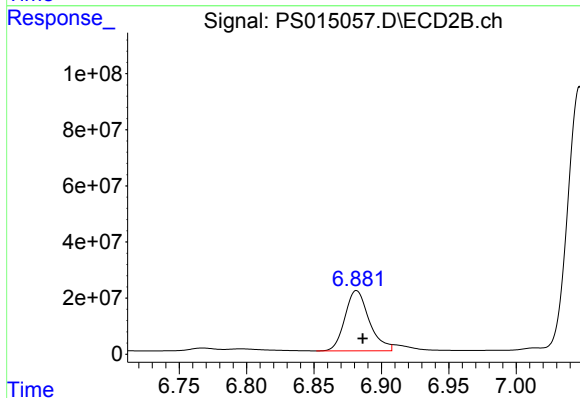
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 820160046
Conc: 490.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
JG-SPOILS-5-11-21-AMSD

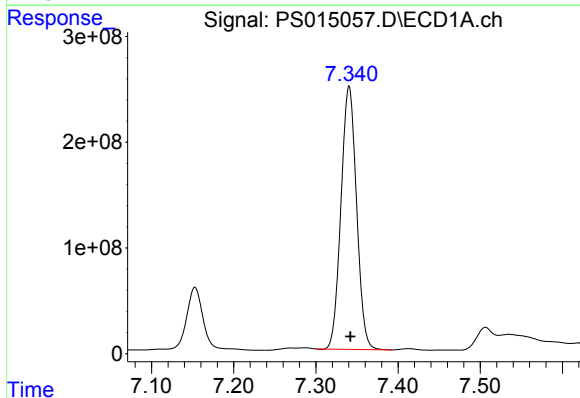
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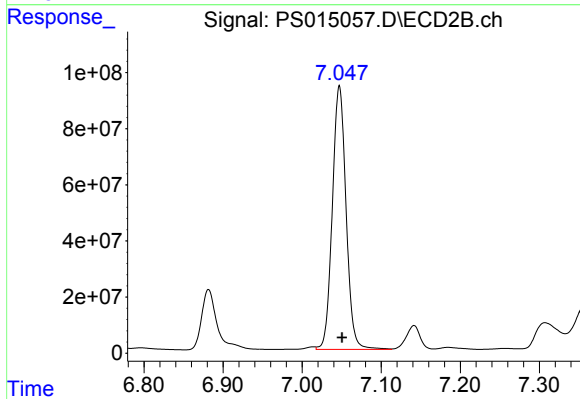
#4 2,4-DCAA

R.T.: 6.881 min
Delta R.T.: -0.005 min
Response: 271391189
Conc: 560.83 ng/ml m



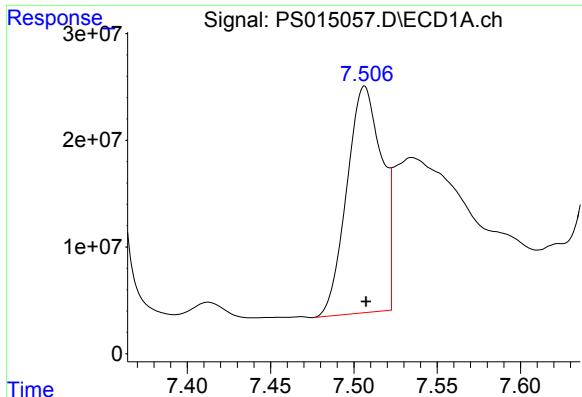
#5 DICAMBA

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 3274763983
Conc: 499.77 ng/ml



#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 1135014653
Conc: 529.95 ng/ml m



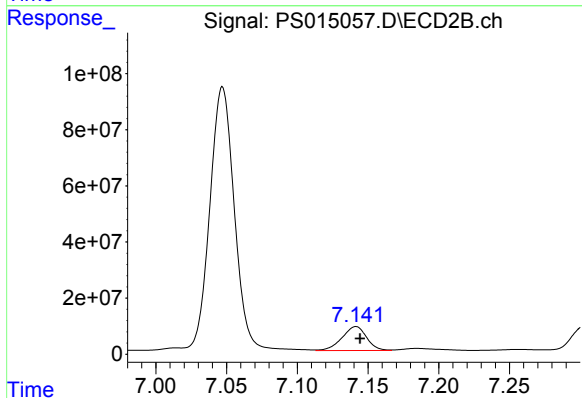
#6 MCPP

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 311477650
Conc: 63.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
JG-SPOILS-5-11-21-AMSD

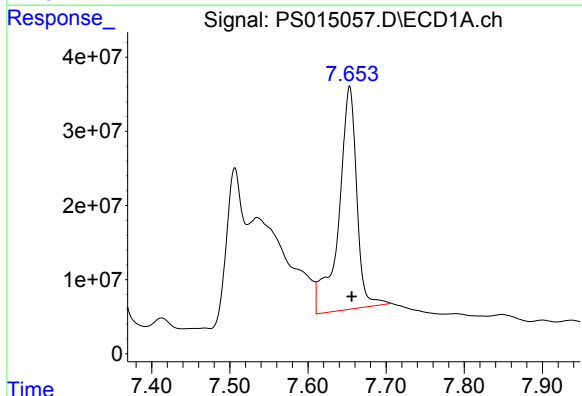
Manual Integrations
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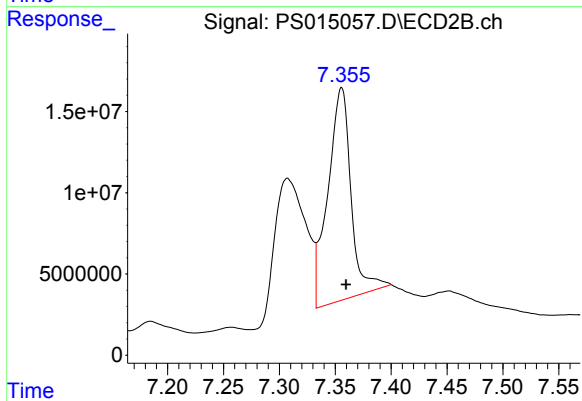
#6 MCPP

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 103366996
Conc: 58.48 ug/ml



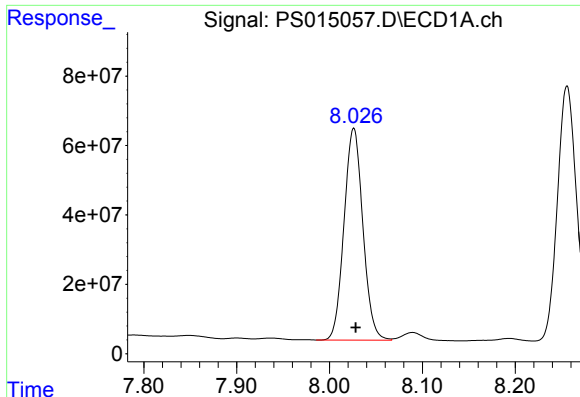
#7 MCPA

R.T.: 7.653 min
Delta R.T.: -0.002 min
Response: 484293740
Conc: 69.71 ug/ml



#7 MCPA

R.T.: 7.356 min
Delta R.T.: -0.004 min
Response: 190483379
Conc: 75.83 ug/ml



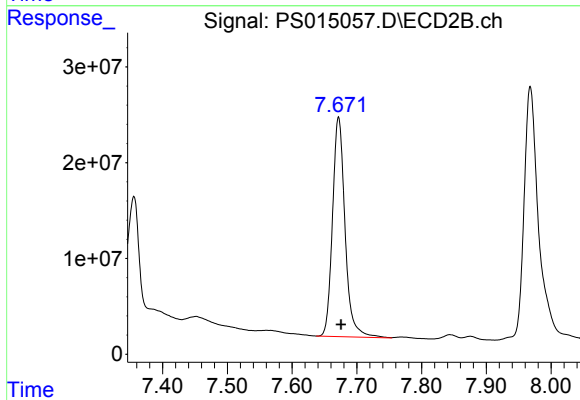
#8 DICHLORPROP

R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 861721368
Conc: 540.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
JG-SPOILS-5-11-21-AMSD

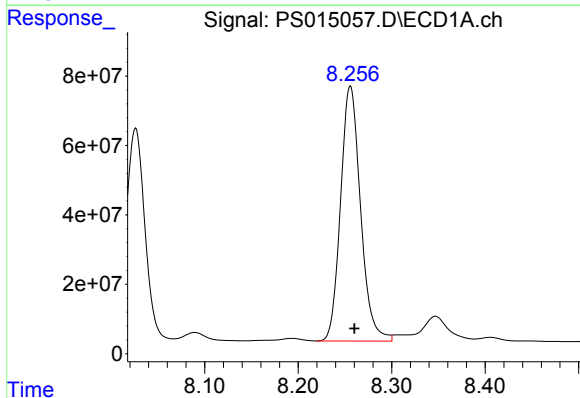
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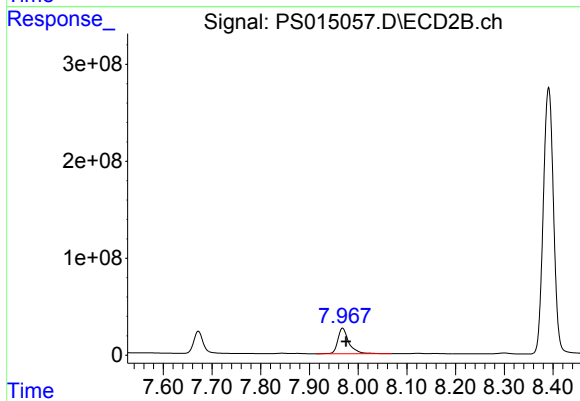
#8 DICHLORPROP

R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 307898007
Conc: 569.35 ng/ml



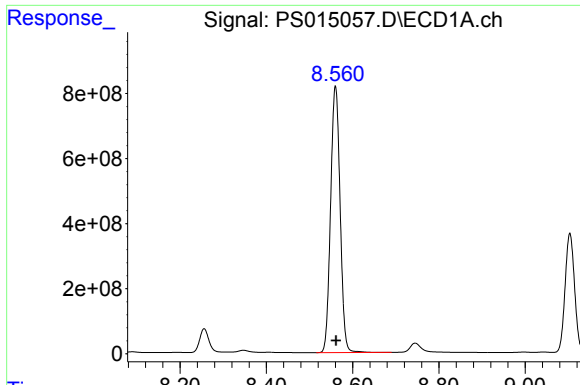
#9 2,4-D

R.T.: 8.256 min
Delta R.T.: -0.004 min
Response: 1091482707
Conc: 613.35 ng/ml



#9 2,4-D

R.T.: 7.968 min
Delta R.T.: -0.008 min
Response: 415294385
Conc: 682.01 ng/ml



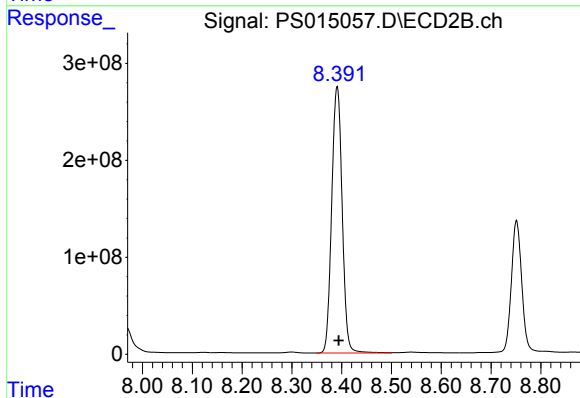
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.001 min
Response: 12500321044
Conc: 531.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
JG-SPOILS-5-11-21-AMSD

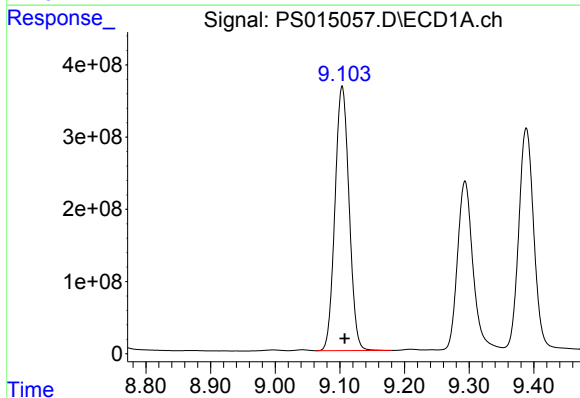
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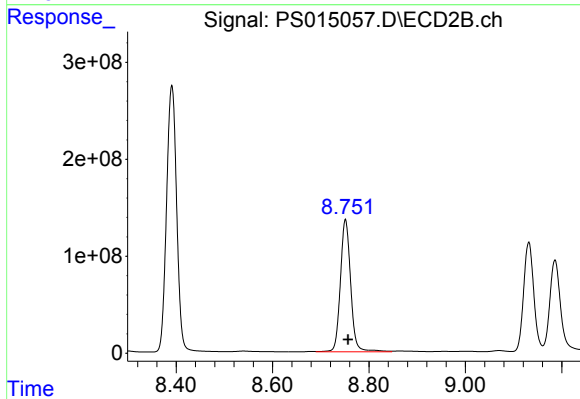
#10 Pentachlorophenol

R.T.: 8.391 min
Delta R.T.: -0.003 min
Response: 4017425393
Conc: 557.18 ng/ml



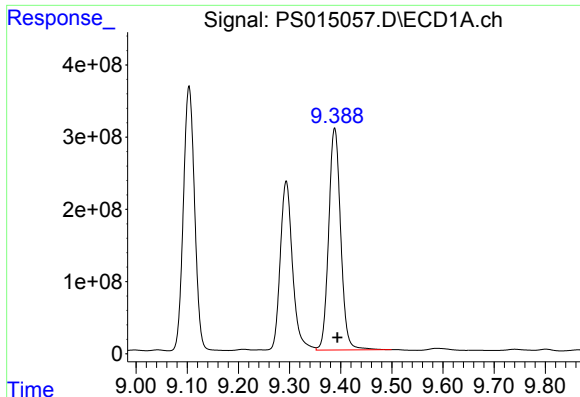
#11 2,4,5-TP (SILVEX)

R.T.: 9.104 min
Delta R.T.: -0.004 min
Response: 5560108097
Conc: 608.39 ng/ml



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

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 2024301859
Conc: 702.38 ng/ml



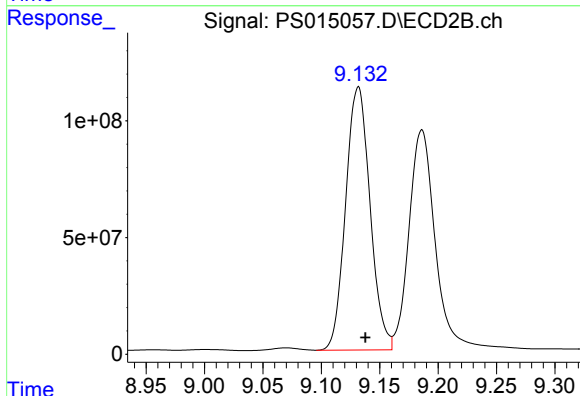
#12 2,4,5-T

R.T.: 9.388 min
Delta R.T.: -0.006 min
Response: 5000570582
Conc: 546.78 ng/ml

Instrument :
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ClientSampleId :
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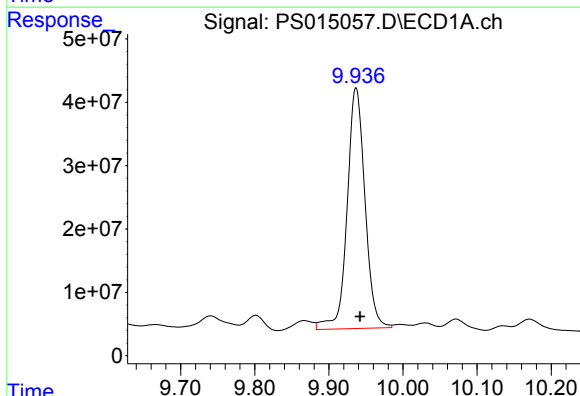
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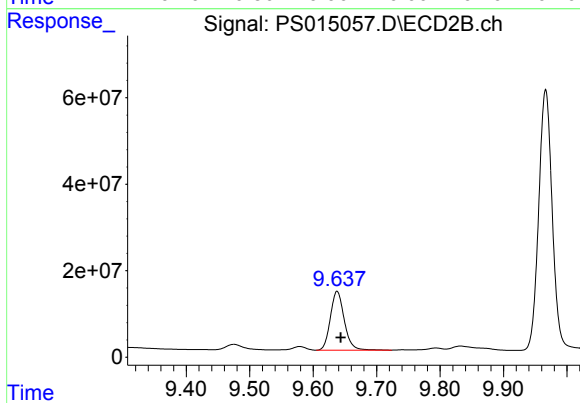
#12 2,4,5-T

R.T.: 9.132 min
Delta R.T.: -0.006 min
Response: 1642529730
Conc: 615.44 ng/ml



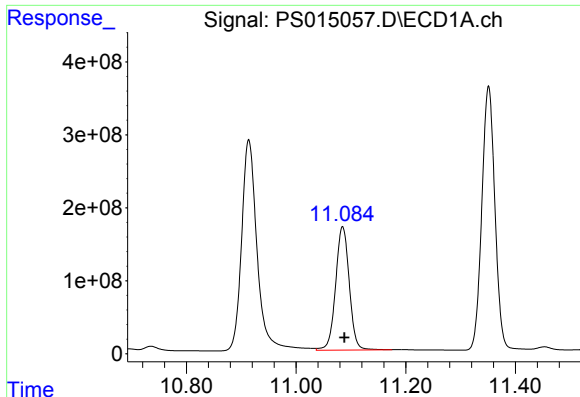
#13 2,4-DB

R.T.: 9.937 min
Delta R.T.: -0.005 min
Response: 637541683
Conc: 367.42 ng/ml



#13 2,4-DB

R.T.: 9.638 min
Delta R.T.: -0.005 min
Response: 207215915
Conc: 587.41 ng/ml



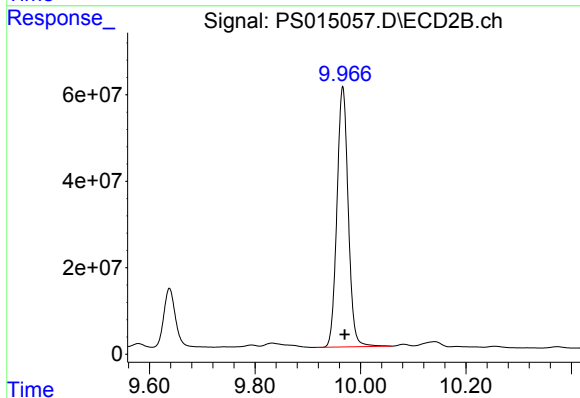
#14 DINOSEB

R.T.: 11.085 min
Delta R.T.: -0.003 min
Response: 2928438638
Conc: 408.37 ng/ml

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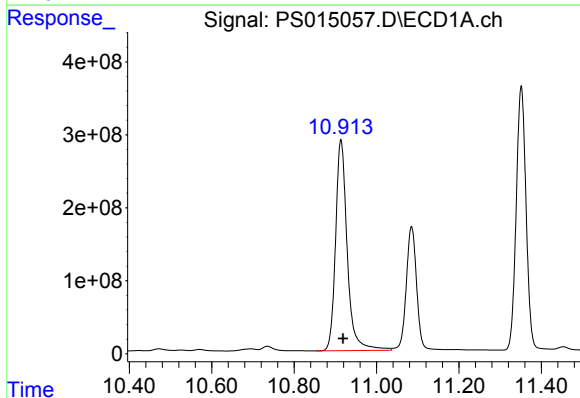
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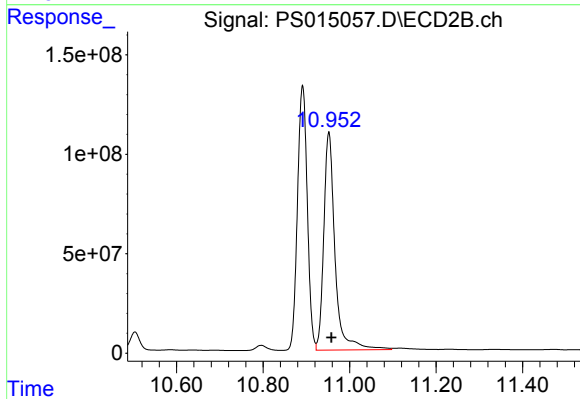
#14 DINOSEB

R.T.: 9.966 min
Delta R.T.: -0.003 min
Response: 892839511
Conc: 435.91 ng/ml



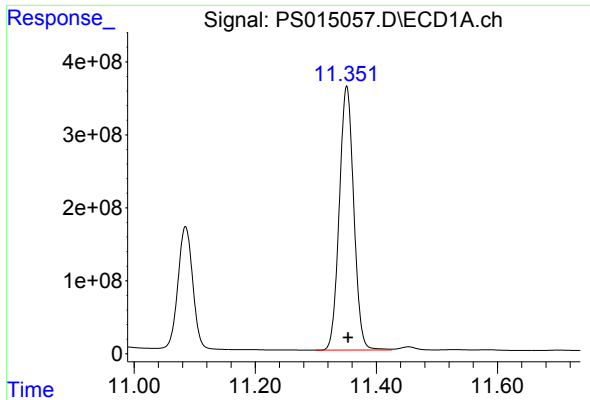
#15 Picloram

R.T.: 10.914 min
Delta R.T.: -0.005 min
Response: 5674533844
Conc: 467.14 ng/ml



#15 Picloram

R.T.: 10.952 min
Delta R.T.: -0.006 min
Response: 1981886982
Conc: 497.38 ng/ml



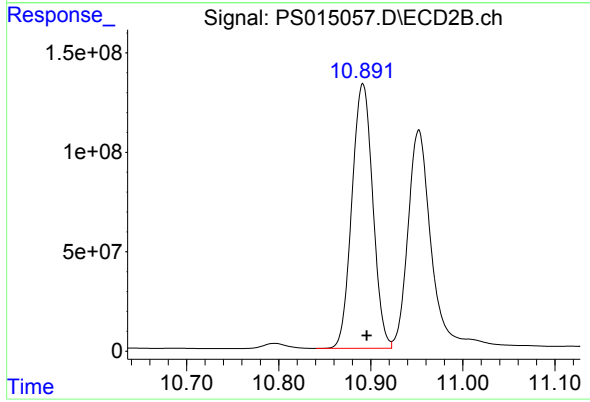
#16 DCPA

R.T.: 11.351 min
Delta R.T.: -0.002 min
Response: 5997593038
Conc: 439.08 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.891 min
Delta R.T.: -0.004 min
Response: 2091622235
Conc: 490.72 ng/ml