

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060821\
 Data File : PS015289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 13:40
 Operator : DD\AJ
 Sample : PB136869BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136869BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 04:10:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.225	6.783	1301.9E6	317.2E6	516.550	592.013
Target Compounds							
1) T	Dalapon	3.039	2.523	1236.8E6	367.9E6	470.546	562.094
2) T	3,5-DICHL...	6.437	5.969	1811.1E6	442.5E6	525.205	547.708
3) T	4-Nitroph...	7.051	6.400	645.2E6	174.0E6	457.687	546.998
5) T	DICAMBA	7.418	6.948	4838.8E6	1200.9E6	507.651	542.662
6) T	MCPD	7.588	7.045	403.6E6	96069406	56.085	54.365
7) T	MCPA	7.736	7.257	527.8E6	144.3E6	52.592	55.515
8) T	DICHLORPROP	8.112	7.571	1237.1E6	314.8E6	537.132	579.535
9) T	2,4-D	8.340	7.860	1527.1E6	396.3E6	599.319	615.354m
10) T	Pentachlo...	8.654	8.292	17941.7E6	4366.8E6	554.256	593.219
11) T	2,4,5-TP ...	9.204	8.654	7310.4E6	1827.5E6	589.029	629.766m
12) T	2,4,5-T	9.488	9.030	6400.8E6	1708.0E6	532.914	589.983
13) T	2,4-DB	10.041	9.537	918.2E6	224.9E6	360.556	582.922 #
14) T	DINOSEB	11.203	9.866	4934.4E6	1197.6E6	617.602	655.790
15) T	Picloram	11.016	10.844	6967.9E6	1888.3E6	420.594	454.693
16) T	DCPA	11.470	10.800	7841.6E6	2216.7E6	465.042	514.194

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060821\
Data File : PS015289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 13:40
Operator : DD\AJ
Sample : PB136869BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

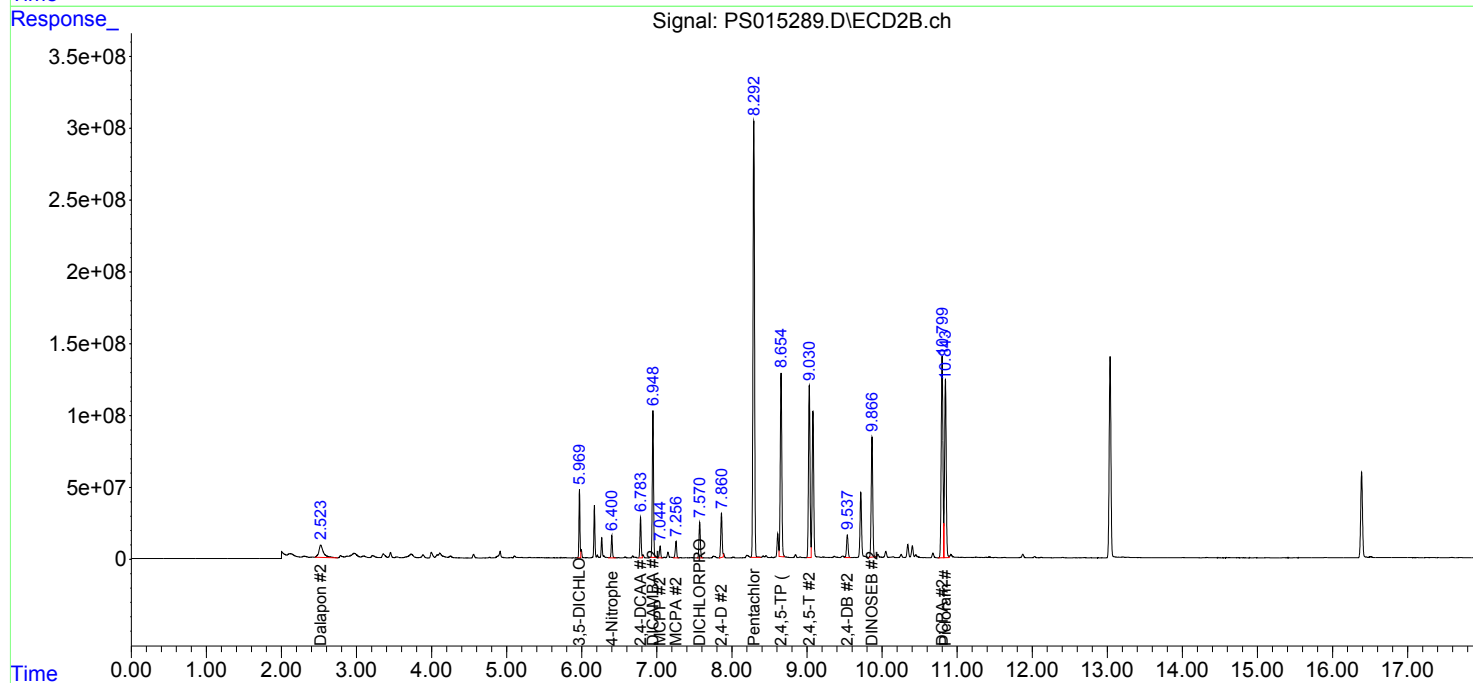
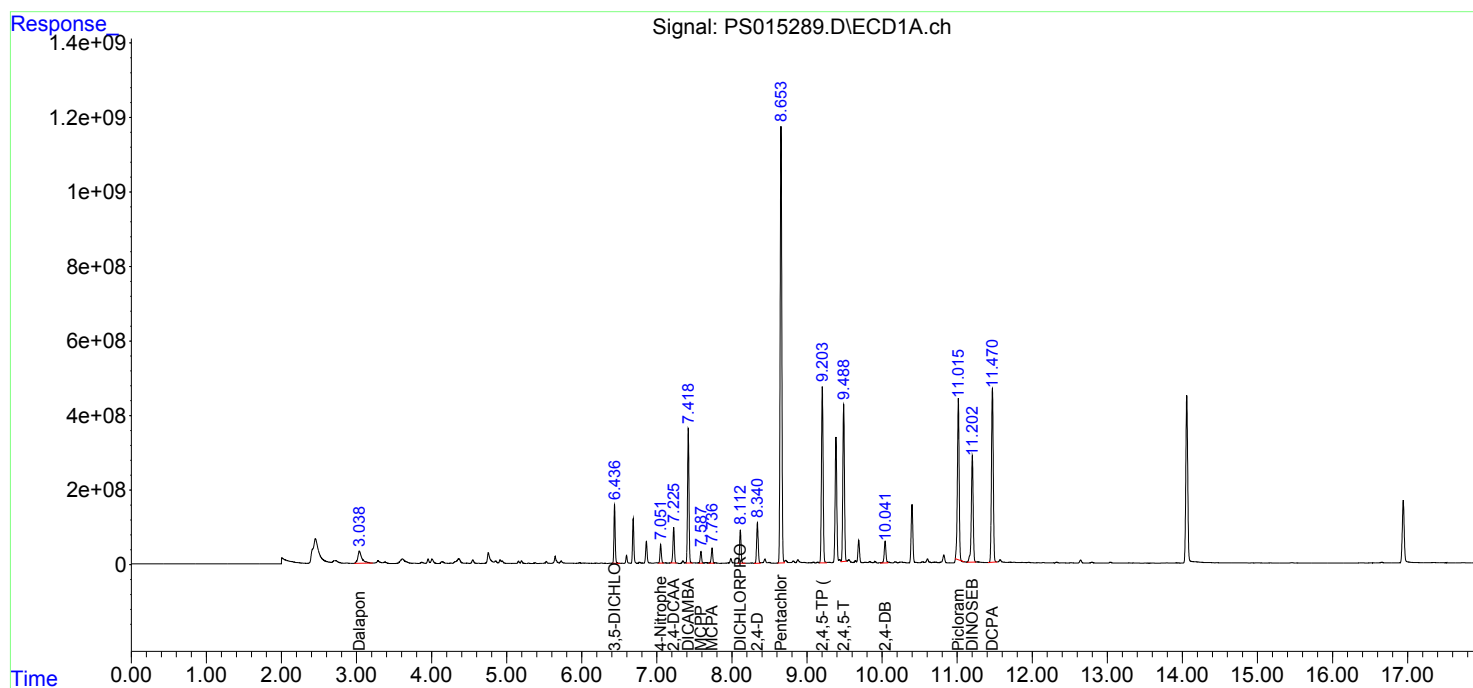
Instrument :
ECD_S
ClientSampled :
PB136869BS

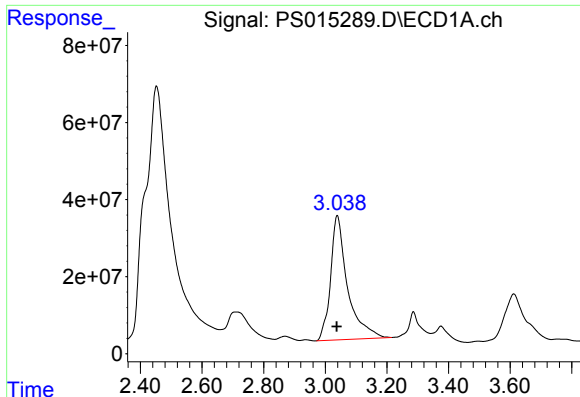
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 04:10:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





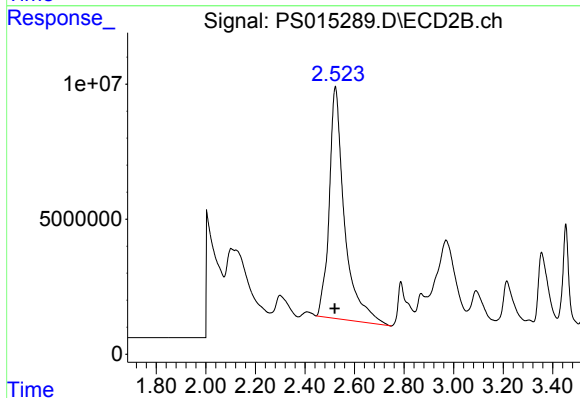
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.002 min
Response: 1236771549
Conc: 470.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

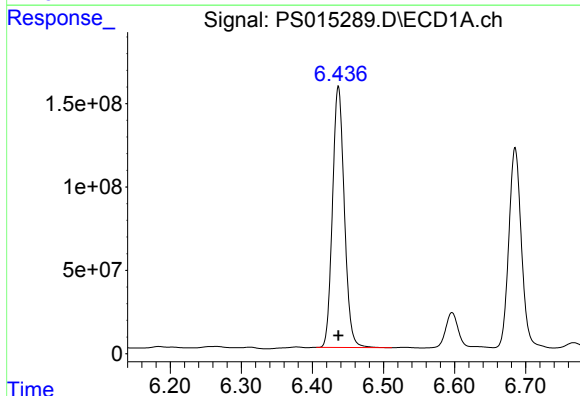
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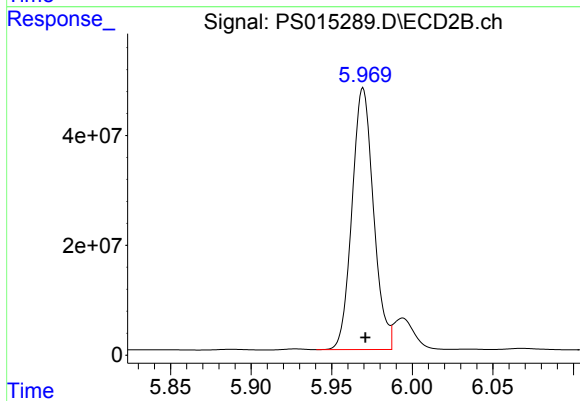
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.003 min
Response: 367863962
Conc: 562.09 ng/ml



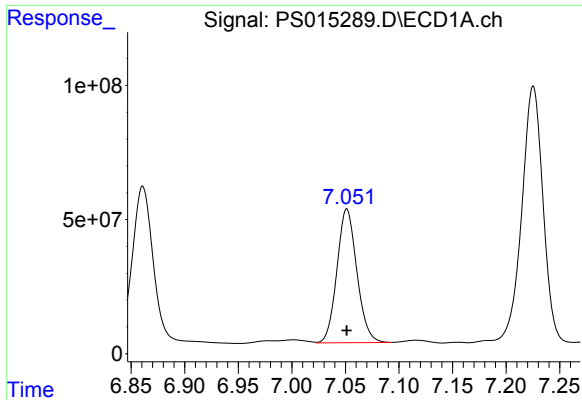
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1811122055
Conc: 525.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 442463066
Conc: 547.71 ng/ml



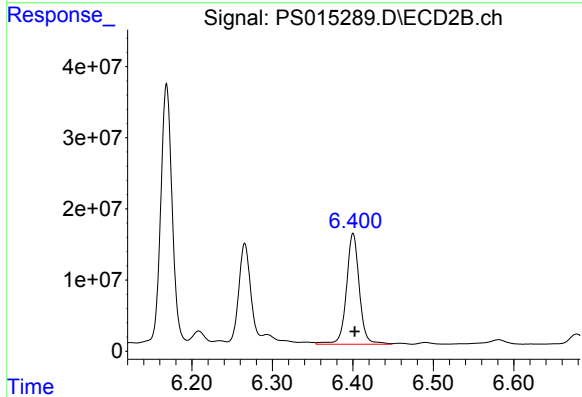
#3 4-Nitrophenol

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 645199657
Conc: 457.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

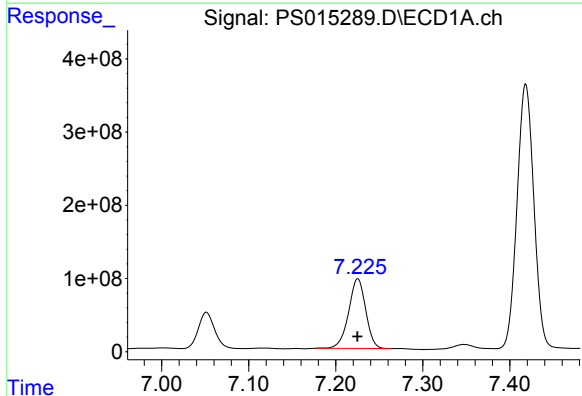
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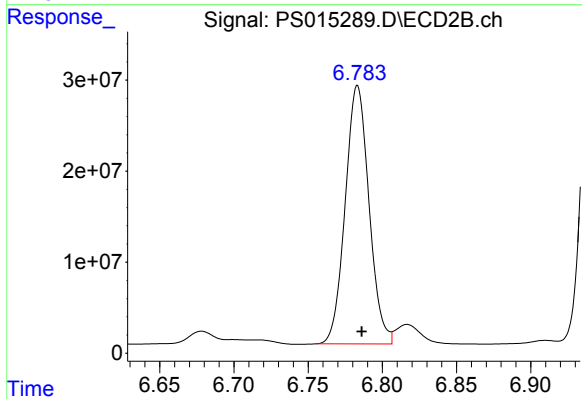
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 174040587
Conc: 547.00 ng/ml



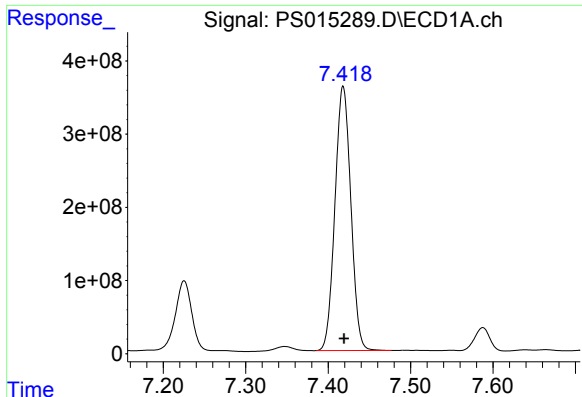
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 1301898678
Conc: 516.55 ng/ml



#4 2,4-DCAA

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 317183633
Conc: 592.01 ng/ml



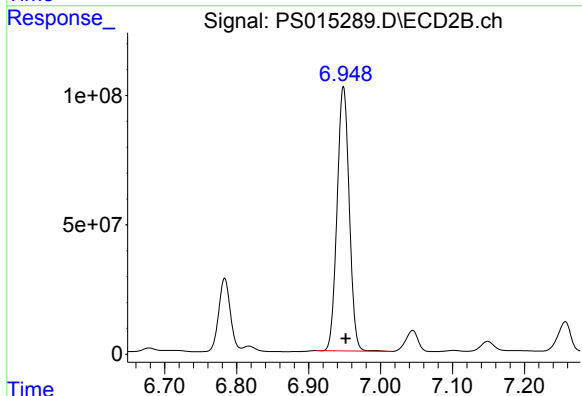
#5 DICAMBA

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 4838799075
Conc: 507.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

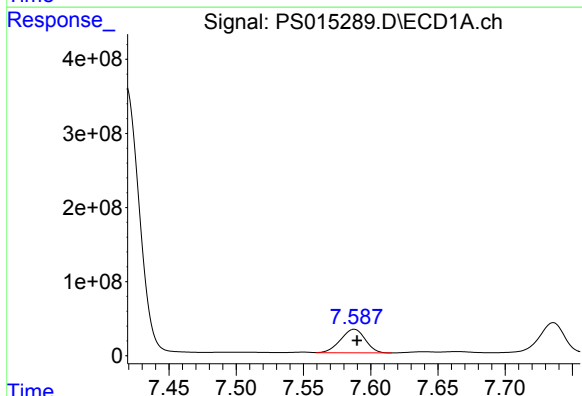
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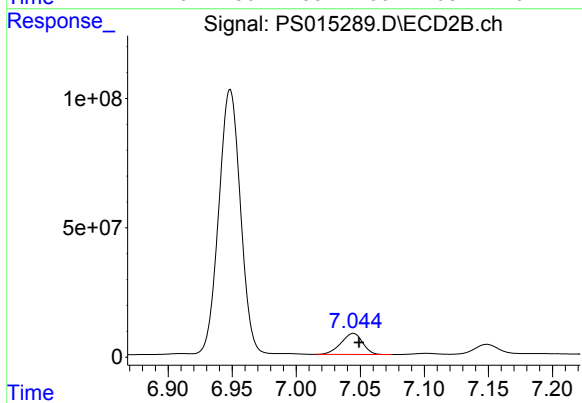
#5 DICAMBA

R.T.: 6.948 min
Delta R.T.: -0.003 min
Response: 1200876868
Conc: 542.66 ng/ml



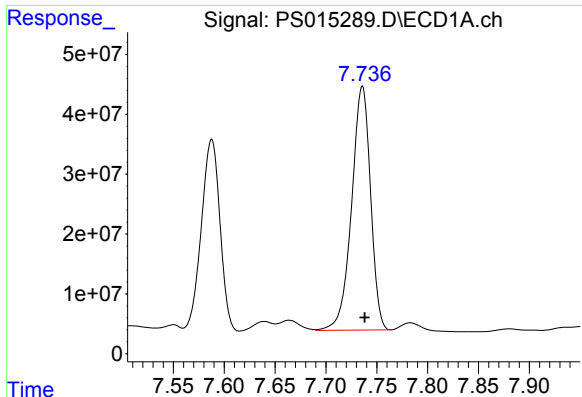
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 403602842
Conc: 56.08 ug/ml



#6 MCP

R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 96069406
Conc: 54.37 ug/ml



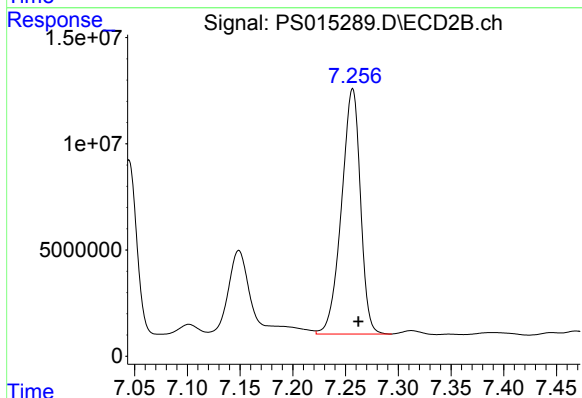
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.002 min
Response: 527834085
Conc: 52.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

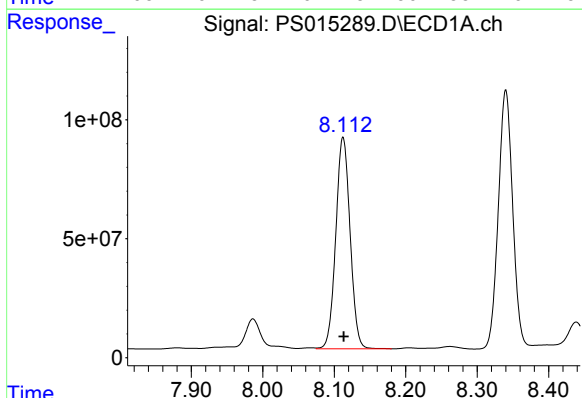
Manual Integrations
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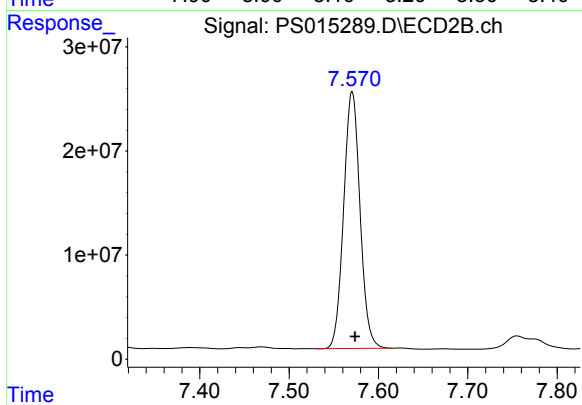
#7 MCPA

R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 144269210
Conc: 55.51 ug/ml



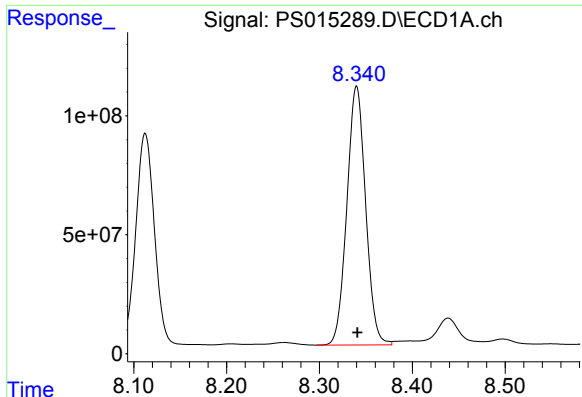
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 1237070784
Conc: 537.13 ng/ml



#8 DICHLORPROP

R.T.: 7.571 min
Delta R.T.: -0.003 min
Response: 314840233
Conc: 579.53 ng/ml



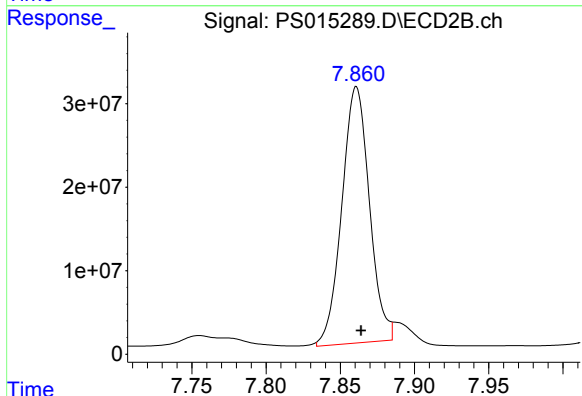
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 1527133652
Conc: 599.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

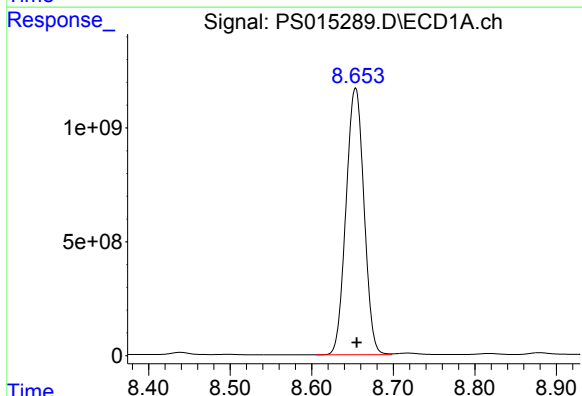
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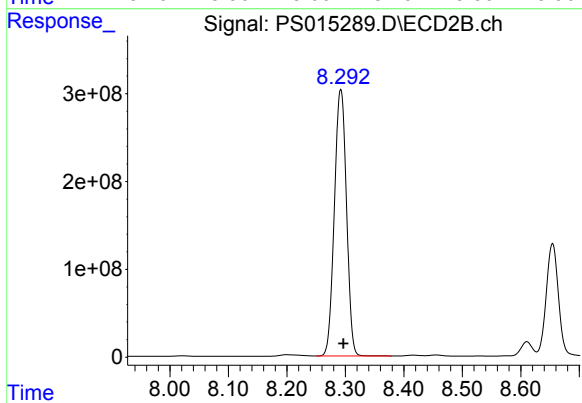
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 396303601
Conc: 615.35 ng/ml m



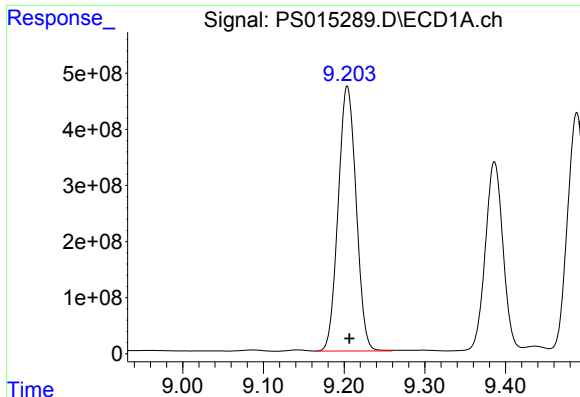
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 17941686983
Conc: 554.26 ng/ml



#10 Pentachlorophenol

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 4366799911
Conc: 593.22 ng/ml



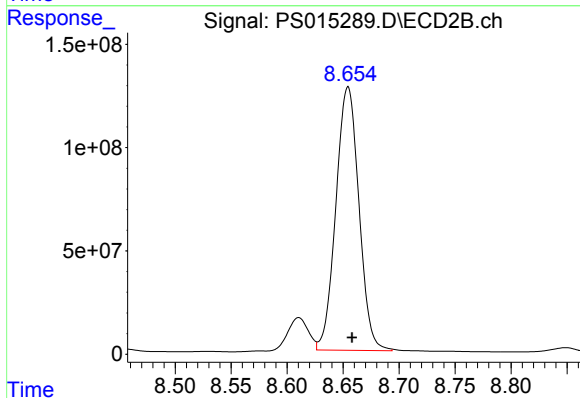
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 7310448279
Conc: 589.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

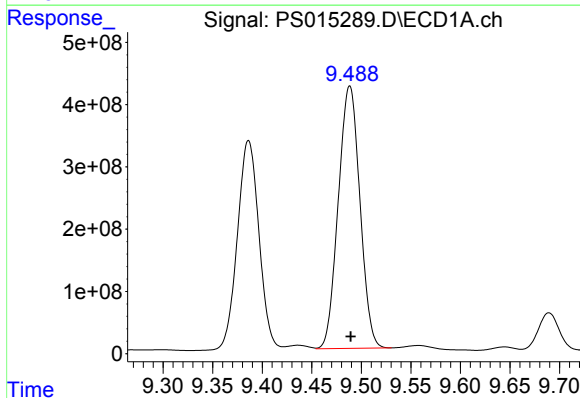
Manual Integrations
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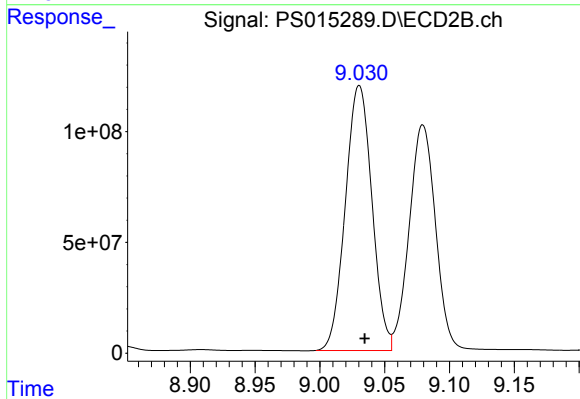
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 1827541651
Conc: 629.77 ng/ml m



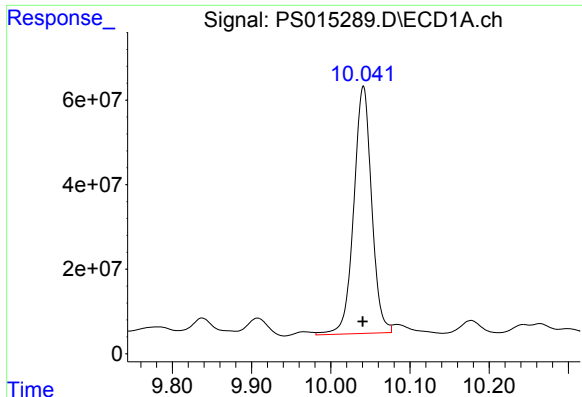
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 6400775227
Conc: 532.91 ng/ml



#12 2,4,5-T

R.T.: 9.030 min
Delta R.T.: -0.004 min
Response: 1708002792
Conc: 589.98 ng/ml



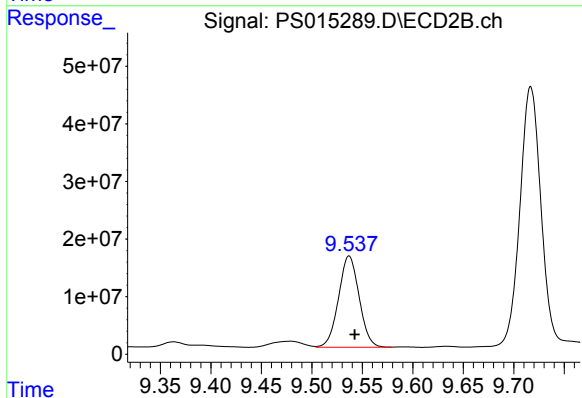
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 918164314
Conc: 360.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

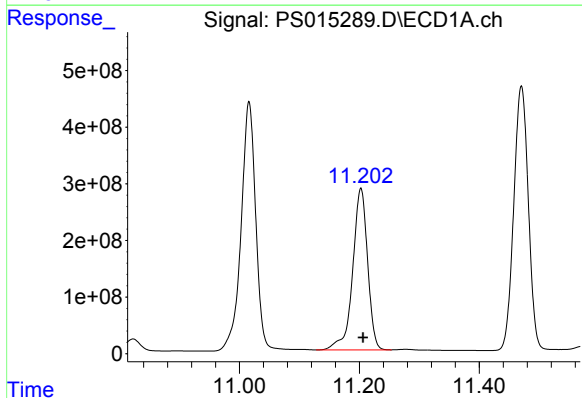
Manual Integrations
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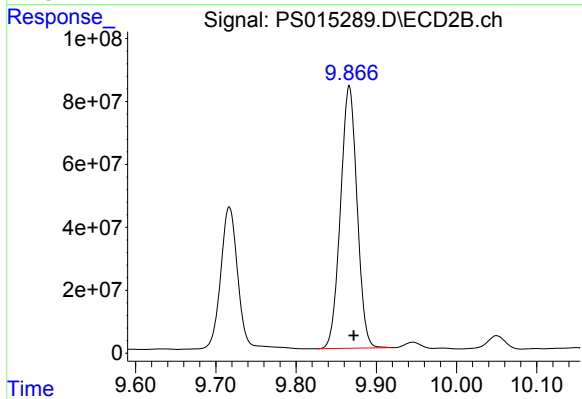
#13 2,4-DB

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 224861583
Conc: 582.92 ng/ml



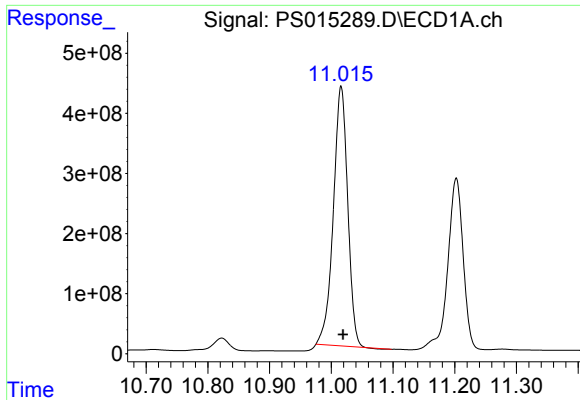
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.004 min
Response: 4934377909
Conc: 617.60 ng/ml



#14 DINOSEB

R.T.: 9.866 min
Delta R.T.: -0.006 min
Response: 1197565141
Conc: 655.79 ng/ml



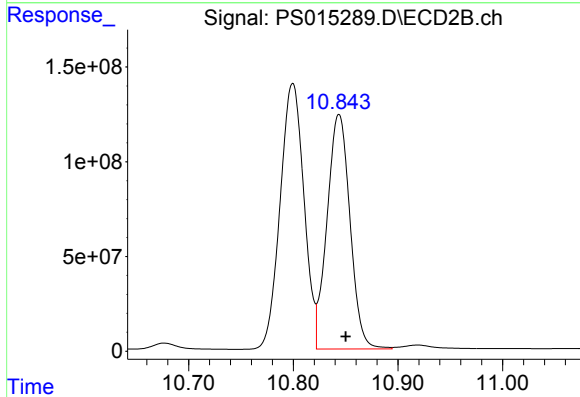
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 6967882167
Conc: 420.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136869BS

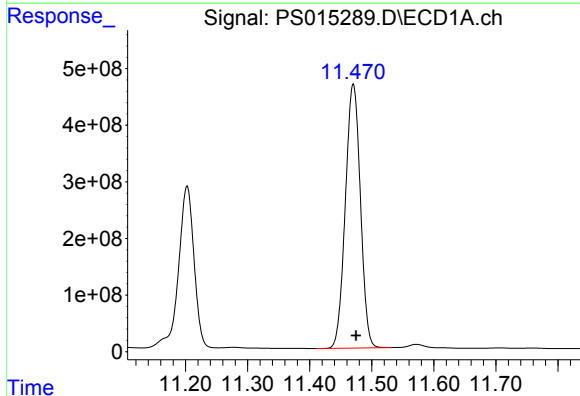
Manual Integrations
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6/9/2021 11:05:58 AM



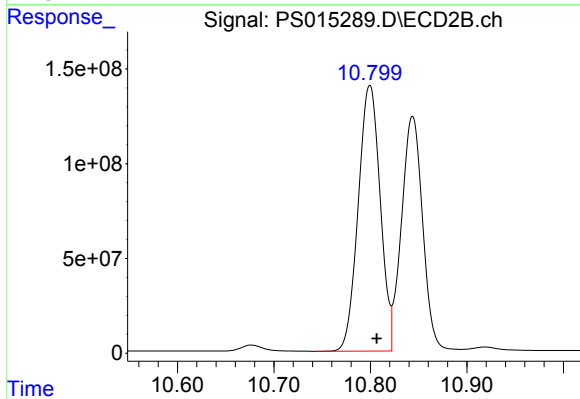
#15 Picloram

R.T.: 10.844 min
Delta R.T.: -0.006 min
Response: 1888290558
Conc: 454.69 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.005 min
Response: 7841583007
Conc: 465.04 ng/ml



#16 DCPA

R.T.: 10.800 min
Delta R.T.: -0.007 min
Response: 2216689000
Conc: 514.19 ng/ml