

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042121\
 Data File : PS014721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 11:30
 Operator : DD\AJ
 Sample : M2070-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JGD-3150-D3550-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 11:46:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.156	6.883	921.4E6	278.3E6	605.728	597.949m
Target Compounds							
1) T	Dalapon	3.005	2.603	686.8E6	327.1E6	380.910	502.576 #
2) T	3,5-DICHL...	6.383	6.046	1088.6E6	355.7E6	525.409	485.090
5) T	DICAMBA	7.345	7.049	2882.8E6	1036.2E6	495.464	512.344
6) T	MCP	7.514	7.144	485.4E6	90580699	111.482m	53.787 #
7) T	MCPA	7.658	7.358	349.9E6	107.5E6	56.229	44.280m
8) T	DICHLORPROP	8.030	7.674	755.4E6	285.8E6	539.808	566.197
9) T	2,4-D	8.259	7.969	956.9E6	377.0E6	601.809	677.960
10) T	Pentachlo...	8.566	8.394	11555.4E6	3807.7E6	549.818	566.412
11) T	2,4,5-TP ...	9.110	8.755	4754.3E6	1651.5E6	580.760	604.558
12) T	2,4,5-T	9.394	9.135	4400.5E6	1488.6E6	534.940	569.142
13) T	2,4-DB	9.943	9.640	574.6E6	186.8E6	377.619	538.405 #
14) T	DINOSEB	11.095	9.971	3127.5E6	940.9E6	485.356	488.611
15) T	Picloram	10.919	10.954	4672.3E6	1562.2E6	417.605	416.605
16) T	DCPA	11.360	10.896	4289.3E6	1538.5E6	348.101	378.887

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

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Acq On : 21 Apr 2021 11:30
Operator : DD\AJ
Sample : M2070-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

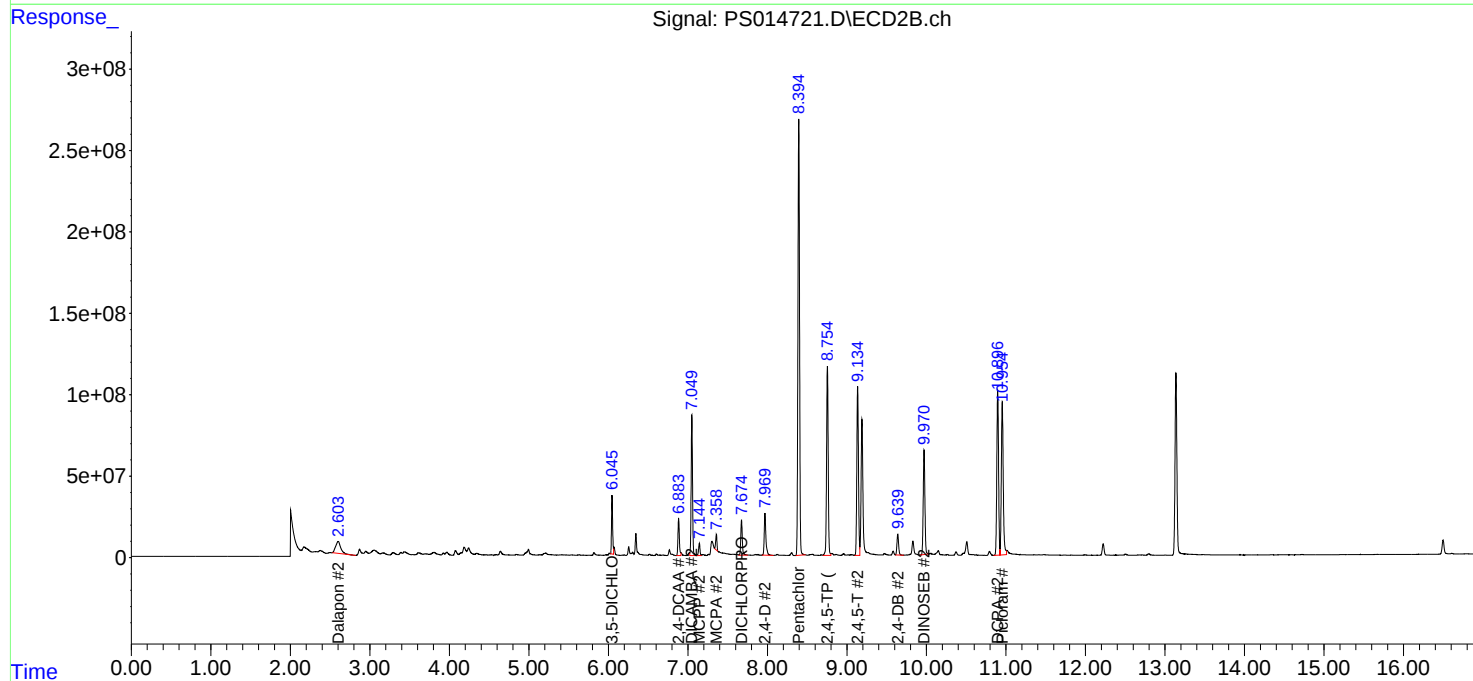
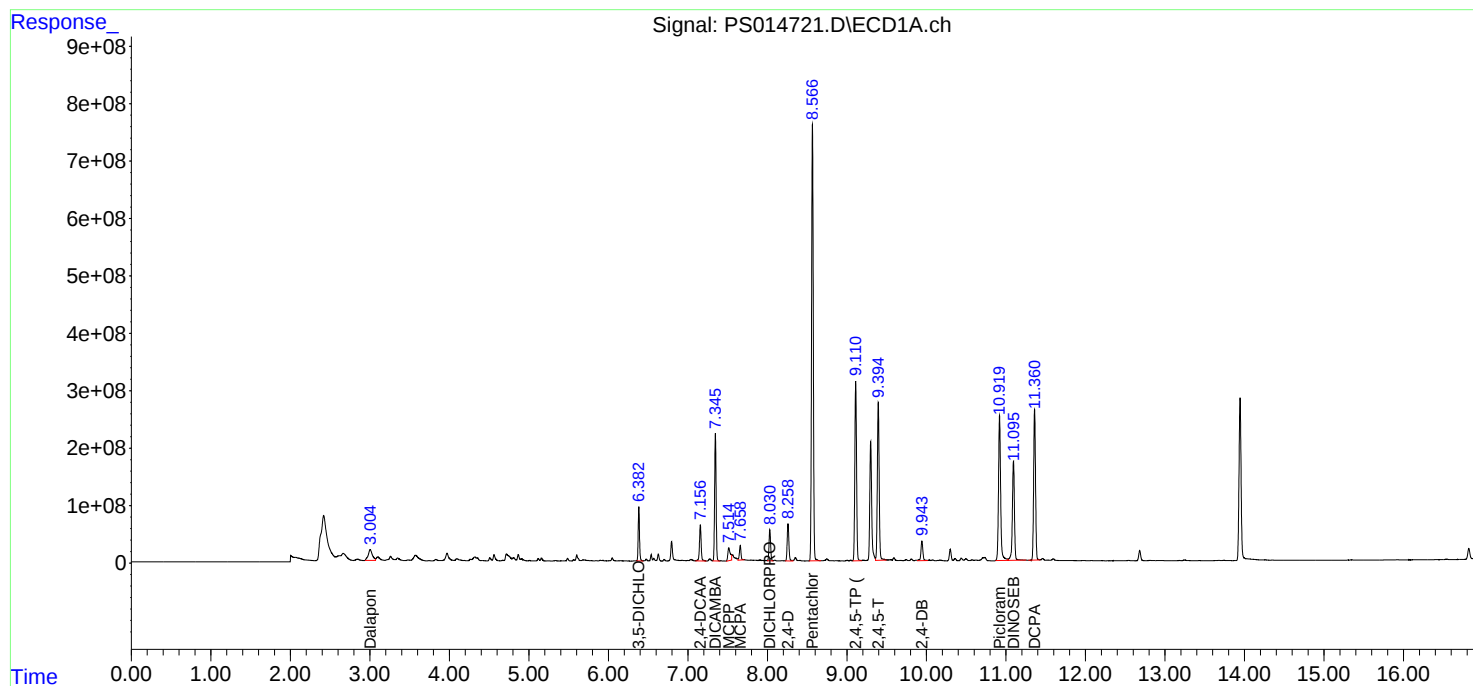
Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMSD

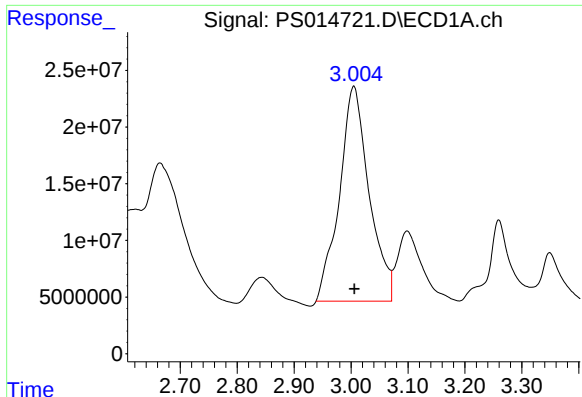
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Integration File signal 1: autoint1.e
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Quant Time: Apr 21 11:46:30 2021
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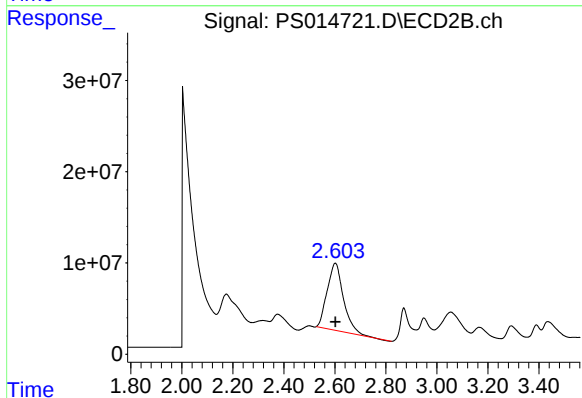
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: -0.001 min
Response: 686845778
Conc: 380.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMSD

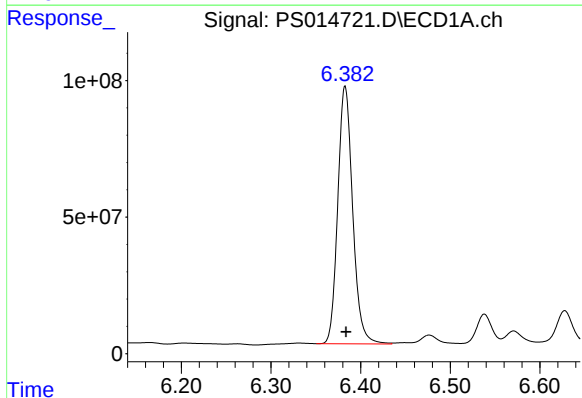
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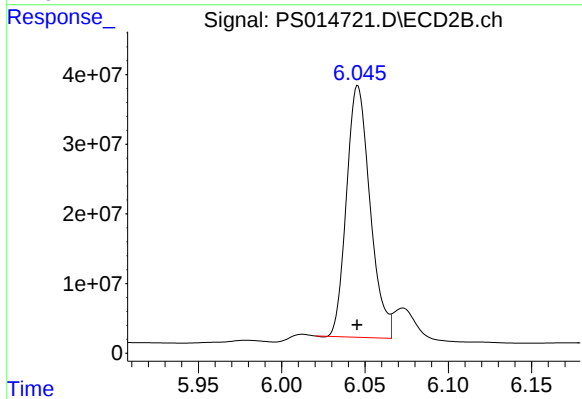
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 327088910
Conc: 502.58 ng/ml



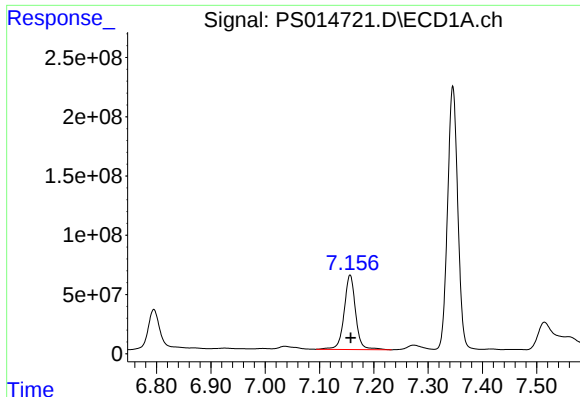
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1088649002
Conc: 525.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 355715149
Conc: 485.09 ng/ml



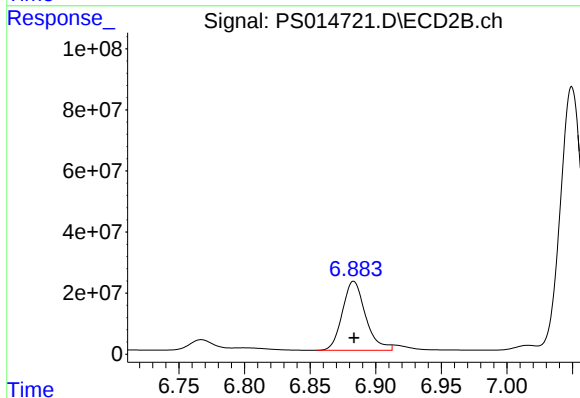
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 921431197
Conc: 605.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMSD

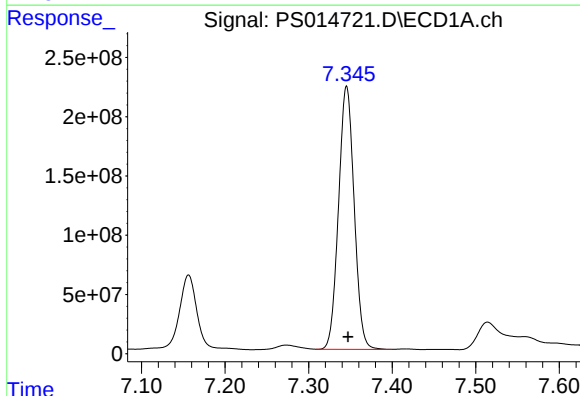
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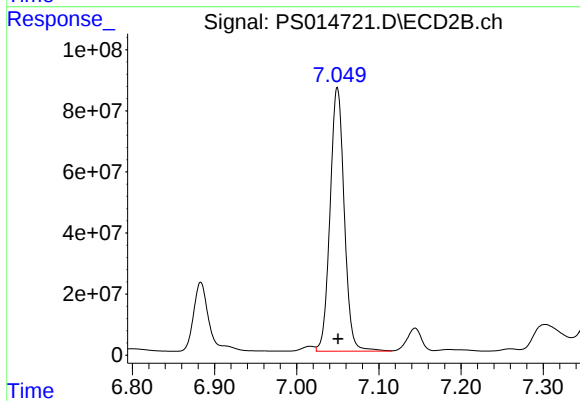
#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 278317981
Conc: 597.95 ng/ml m



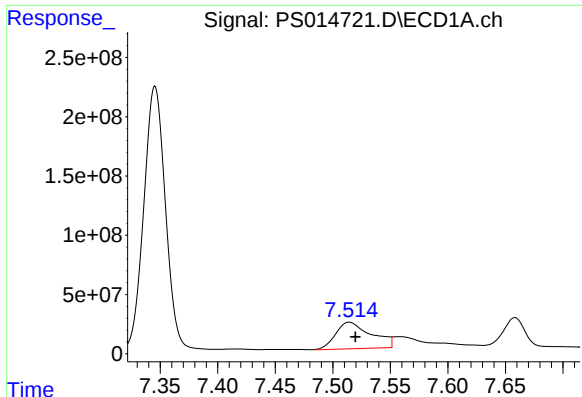
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2882786210
Conc: 495.46 ng/ml



#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 1036229278
Conc: 512.34 ng/ml



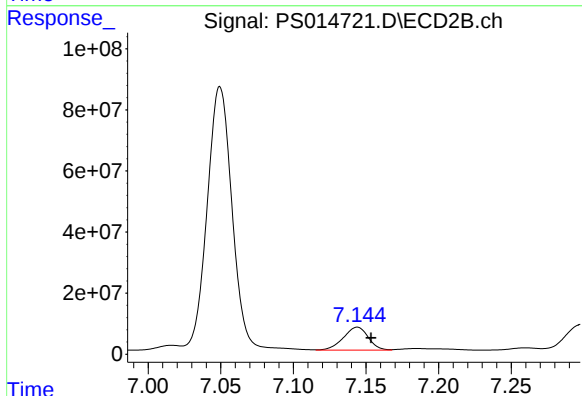
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.006 min
Response: 485414818
Conc: 111.48 ug/ml m

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMSD

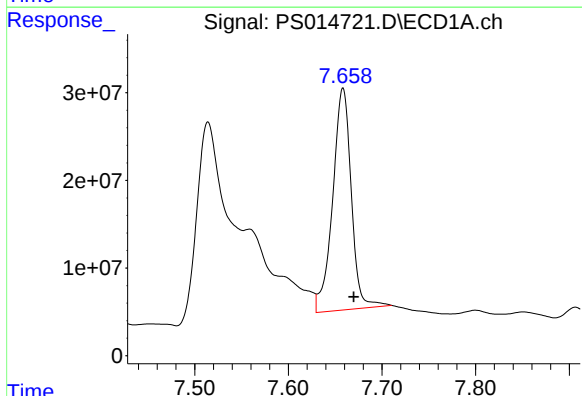
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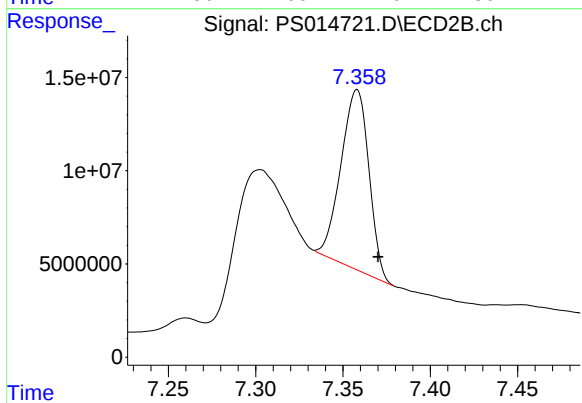
#6 MCP

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 90580699
Conc: 53.79 ug/ml



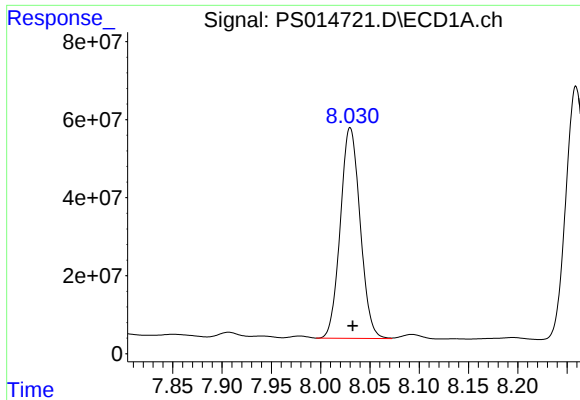
#7 MCPA

R.T.: 7.658 min
Delta R.T.: -0.012 min
Response: 349907236
Conc: 56.23 ug/ml



#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.012 min
Response: 107535843
Conc: 44.28 ug/ml m



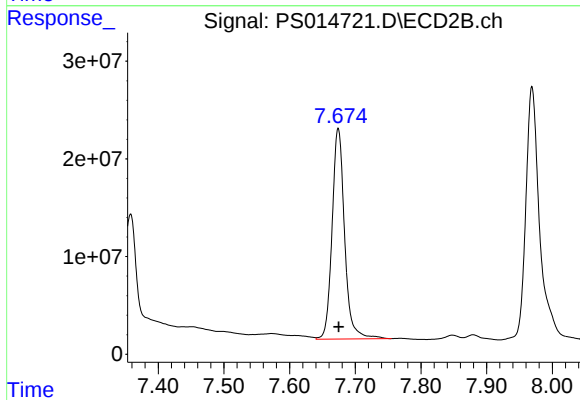
#8 DICHLORPROP

R.T.: 8.030 min
Delta R.T.: -0.002 min
Response: 755369958
Conc: 539.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMSD

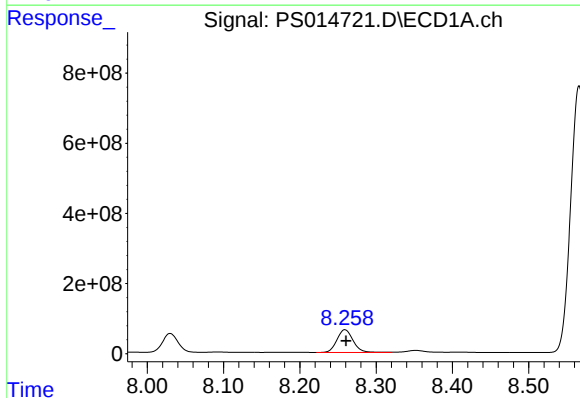
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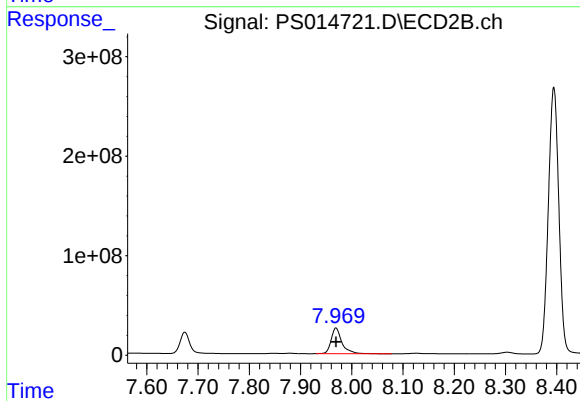
#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 285828079
Conc: 566.20 ng/ml



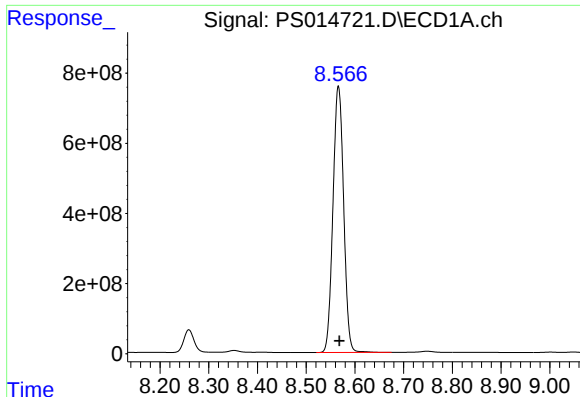
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 956868004
Conc: 601.81 ng/ml



#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 377009815
Conc: 677.96 ng/ml



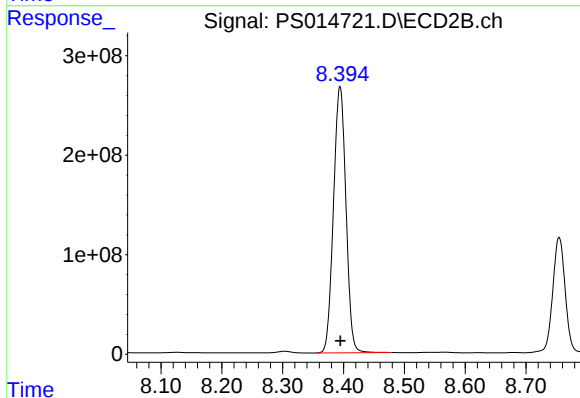
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 11555385317
Conc: 549.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMSD

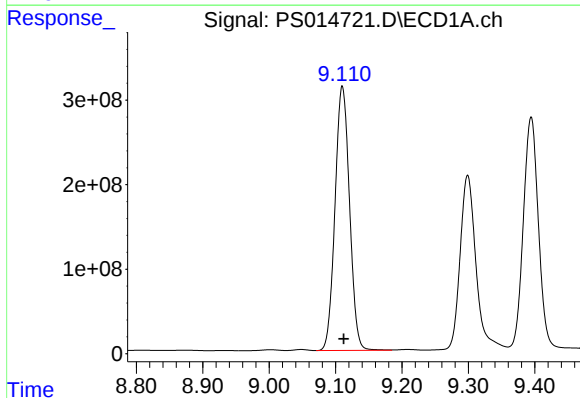
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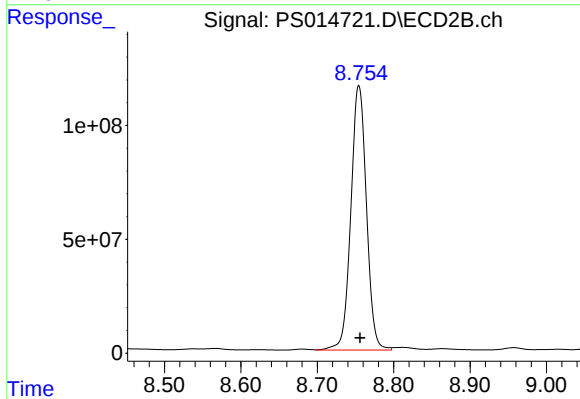
#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 3807731903
Conc: 566.41 ng/ml



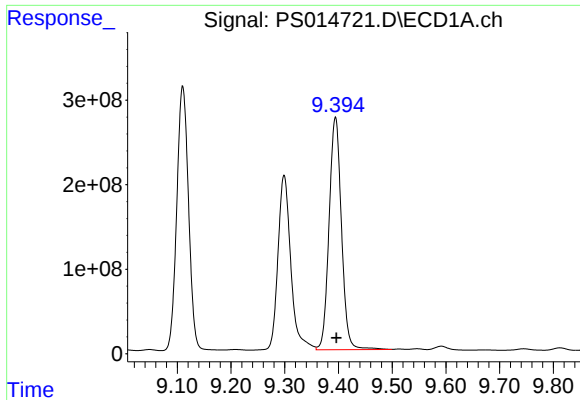
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 4754341875
Conc: 580.76 ng/ml



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

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 1651450984
Conc: 604.56 ng/ml



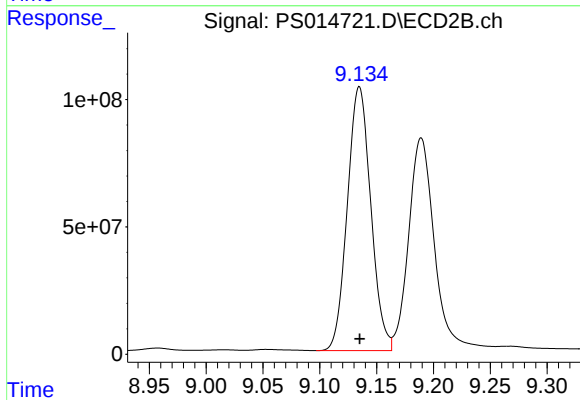
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 4400466140
Conc: 534.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMSD

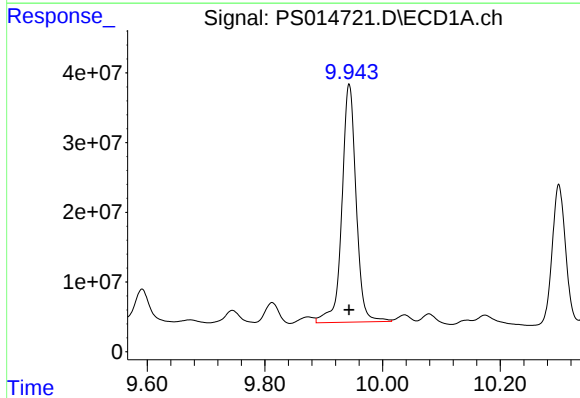
Manual Integrations
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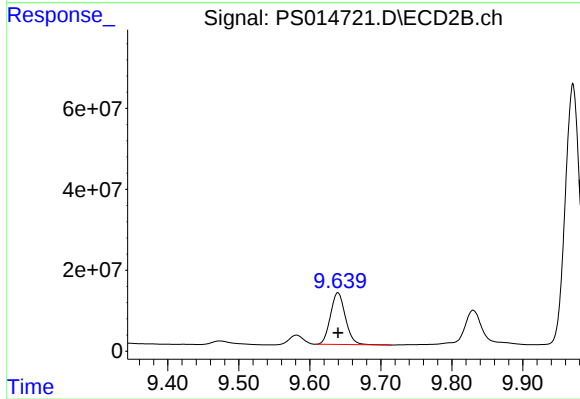
#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1488614835
Conc: 569.14 ng/ml



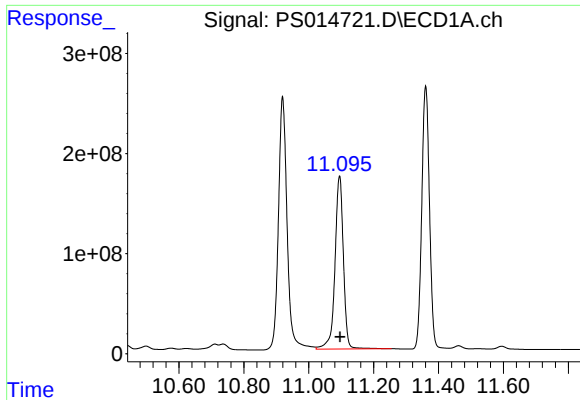
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 574643056
Conc: 377.62 ng/ml



#13 2,4-DB

R.T.: 9.640 min
Delta R.T.: 0.000 min
Response: 186757525
Conc: 538.40 ng/ml



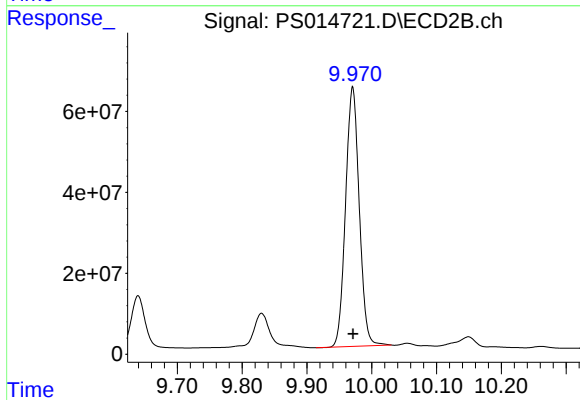
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 3127465140
Conc: 485.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
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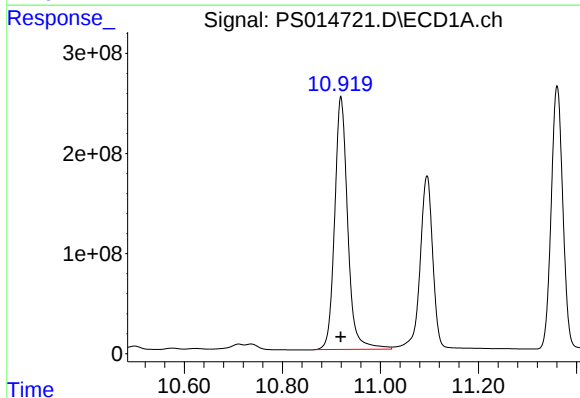
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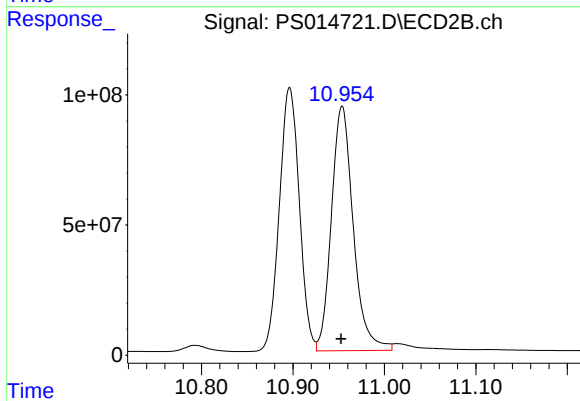
#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 940905608
Conc: 488.61 ng/ml



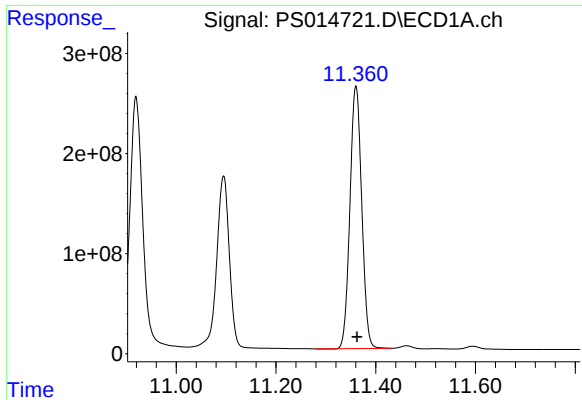
#15 Picloram

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 4672294865
Conc: 417.61 ng/ml



#15 Picloram

R.T.: 10.954 min
Delta R.T.: 0.001 min
Response: 1562225792
Conc: 416.60 ng/ml



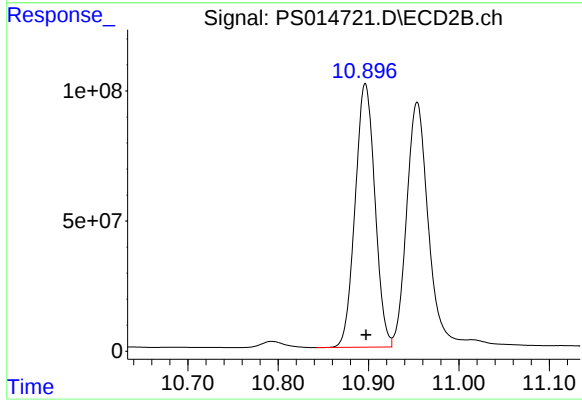
#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 4289312137
Conc: 348.10 ng/ml

Instrument :
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Manual Integrations
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#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 1538540716
Conc: 378.89 ng/ml