

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061620\
 Data File : PS010803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2020 09:42
 Operator : DD\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: Jun 16 18:36:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 2020
 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	7.228	6.920	660.2E6	428.4E6	834.752	785.490
Target Compounds							
1) T	Dalapon	3.041	2.625	698.7E6	477.9E6	710.623	652.808
2) T	3,5-DICHL...	6.441	6.070	849.9E6	599.7E6	777.392	731.647
3) T	4-Nitroph...	7.059	6.526	284.5E6	237.8E6	767.489	717.816
5) T	DICAMBA	7.421	7.090	2464.6E6	1644.9E6	783.780	730.812
6) T	MCPD	7.590	7.188	192.0E6	138.6E6	77.720	74.400
7) T	MCPA	7.740	7.404	263.6E6	197.2E6	75.392	72.578
8) T	DICHLORPROP	8.112	7.716	594.3E6	424.1E6	784.149	735.524
9) T	2,4-D	8.341	8.010	627.8E6	528.1E6	796.464	696.412
10) T	Pentachlo...	8.654	8.441	8599.0E6	5011.0E6	806.201	705.338
11) T	2,4,5-TP ...	9.202	8.801	3414.8E6	2233.9E6	798.450	743.824
12) T	2,4,5-T	9.487	9.180	3291.9E6	2241.1E6	809.427	746.804
13) T	2,4-DB	10.039	9.685	428.6E6	307.3E6	775.146	756.526
14) T	DINOSEB	11.201	10.020	2534.3E6	1642.6E6	784.341	763.489
15) T	Picloram	11.019	11.000	3980.1E6	2913.5E6	779.629	706.146
16) T	DCPA	11.466	10.948	4199.1E6	2790.3E6	783.719m	752.467

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061620\
Data File : PS010803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2020 09:42
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

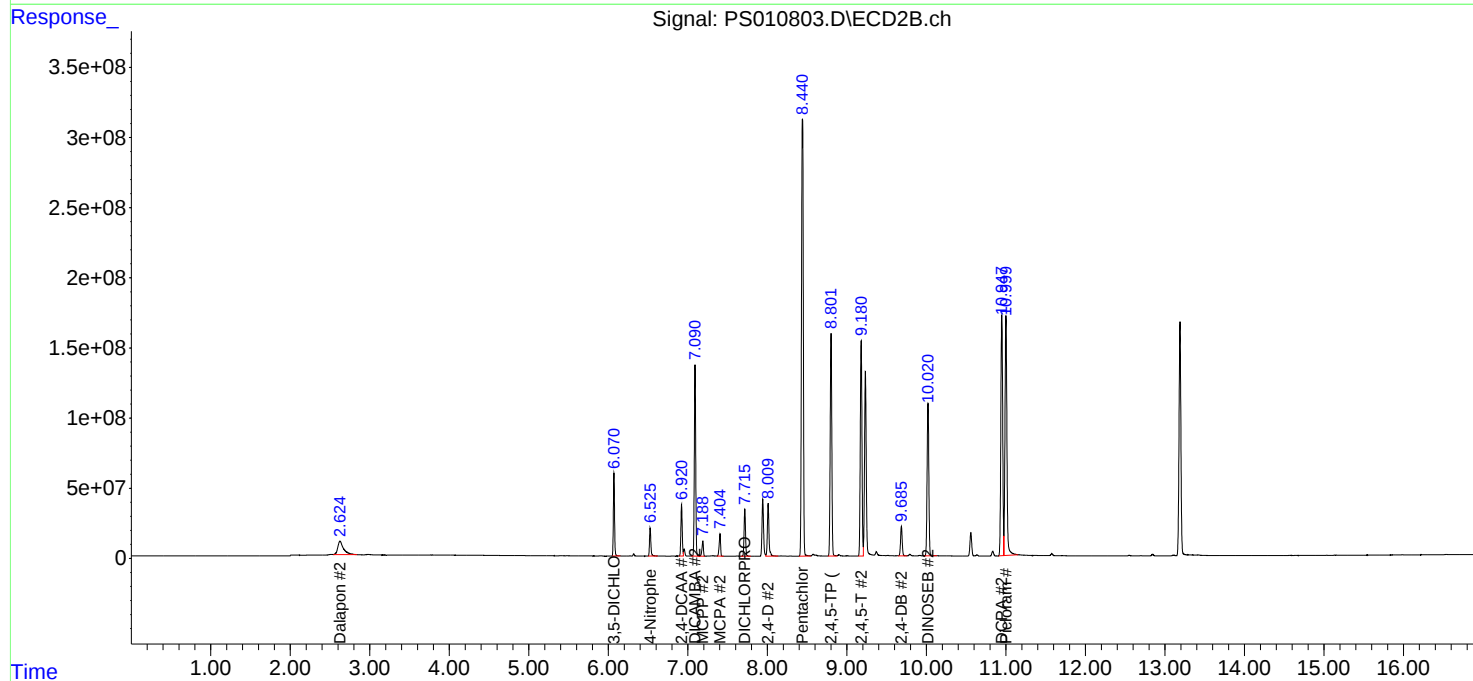
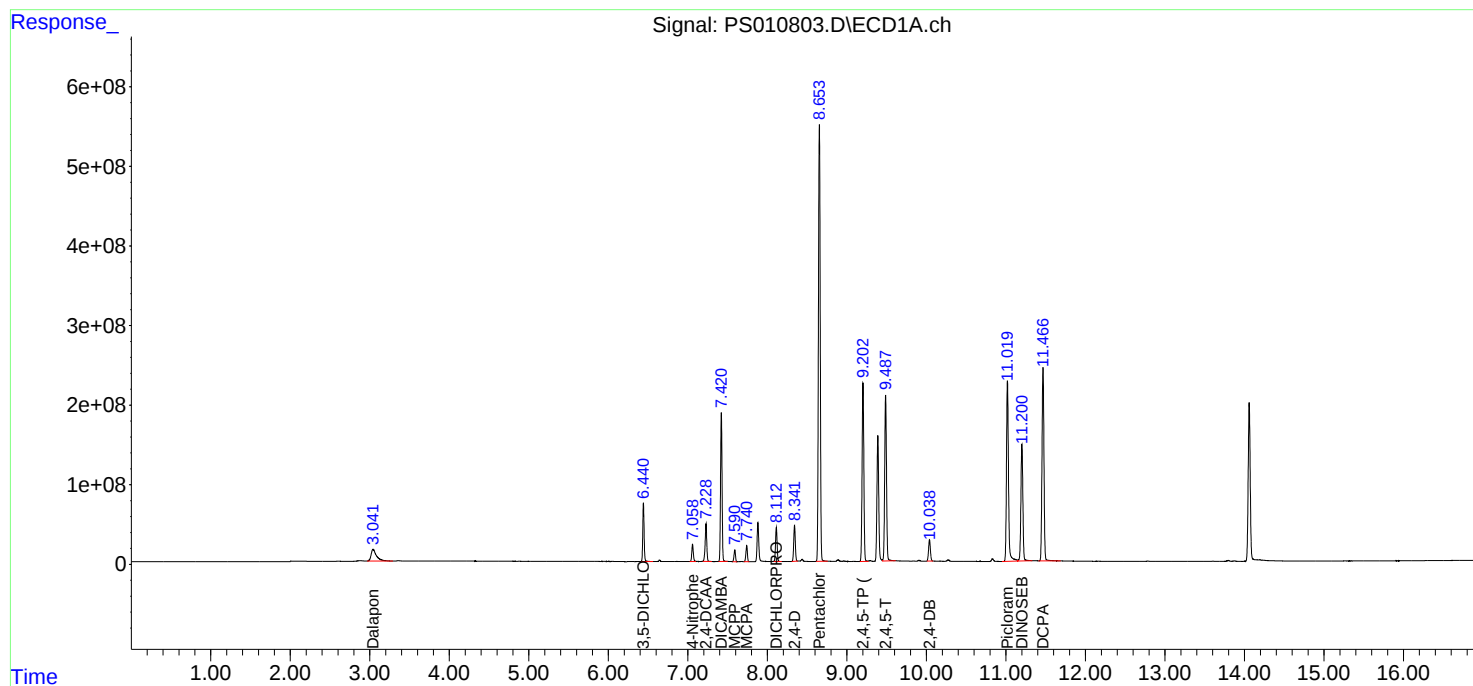
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

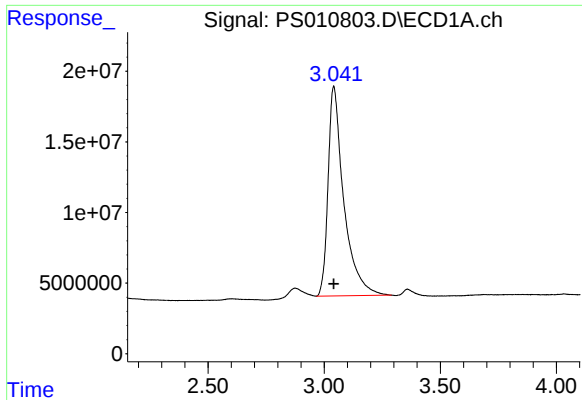
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 18:36:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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Volume 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





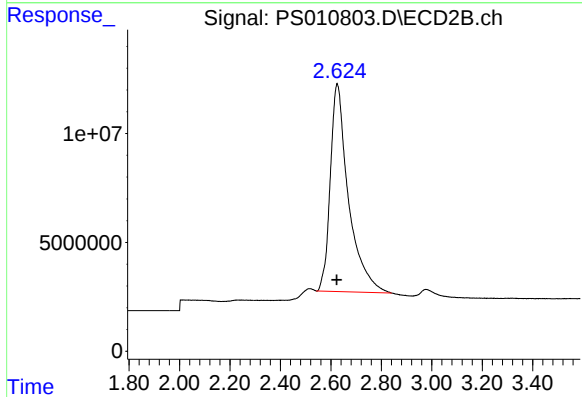
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 698680265
Conc: 710.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

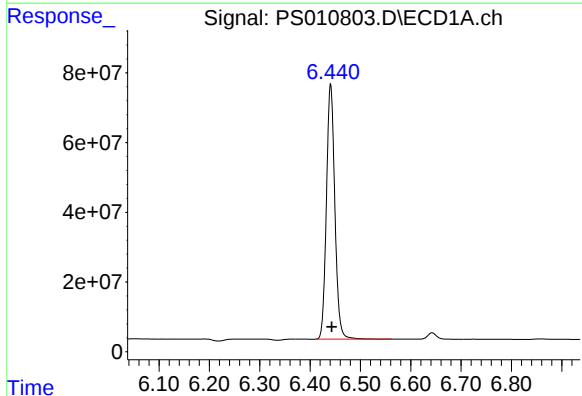
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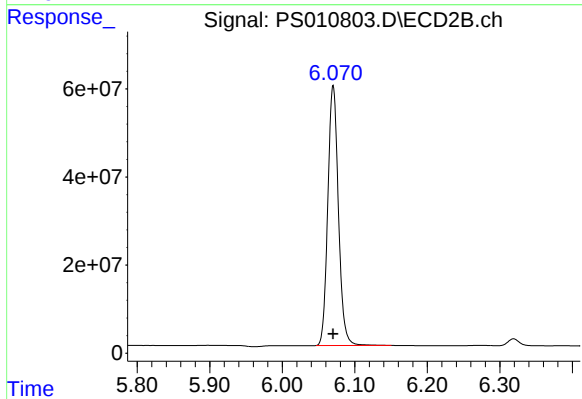
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.001 min
Response: 477949907
Conc: 652.81 ng/ml



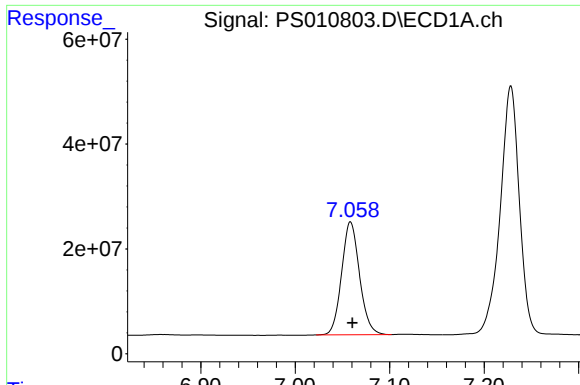
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 849855653
Conc: 777.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 599690085
Conc: 731.65 ng/ml



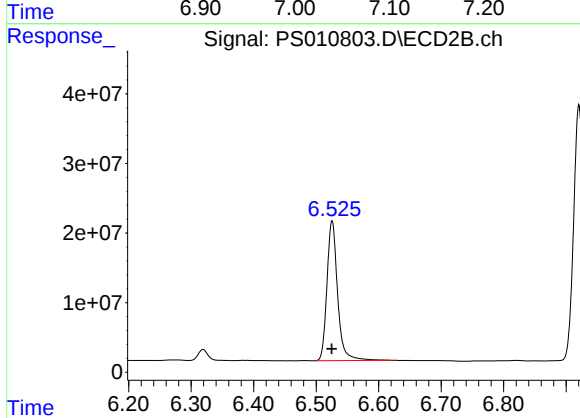
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 284530356
Conc: 767.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

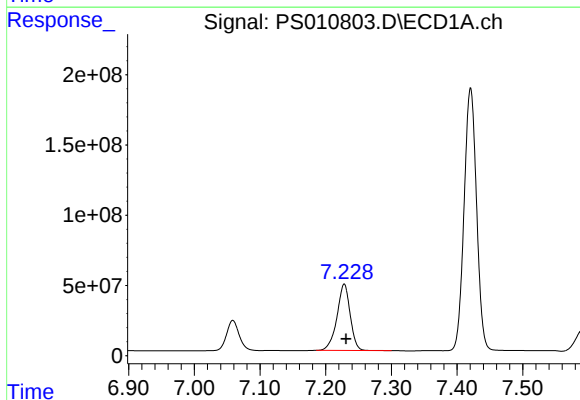
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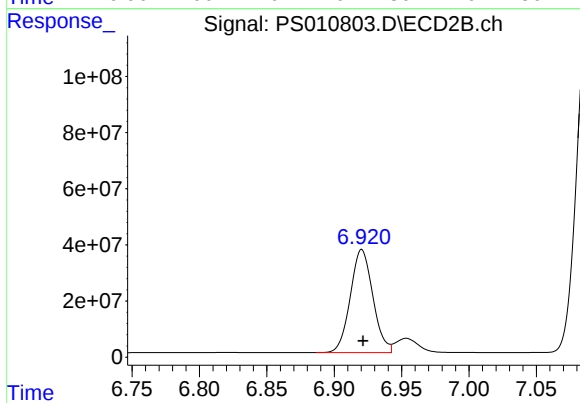
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 237785592
Conc: 717.82 ng/ml



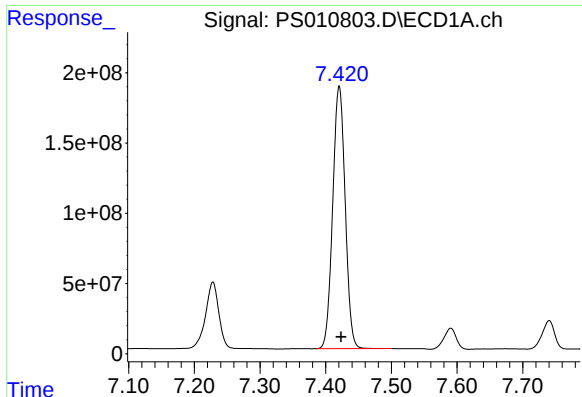
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 660173795
Conc: 834.75 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 428418475
Conc: 785.49 ng/ml



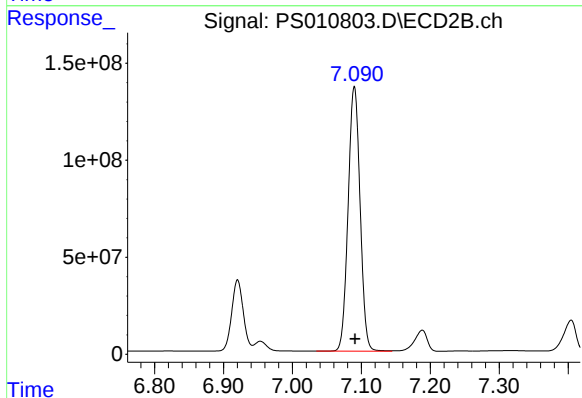
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 2464581382
Conc: 783.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

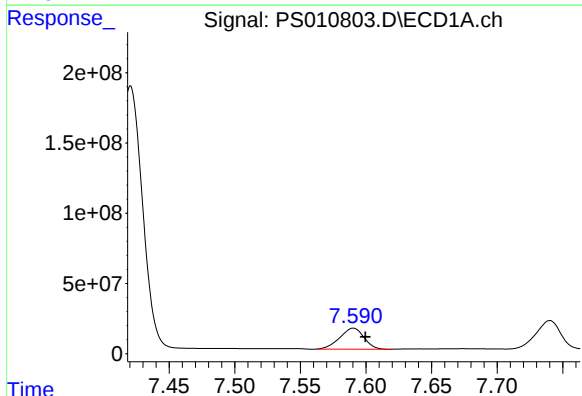
Manual Integrations
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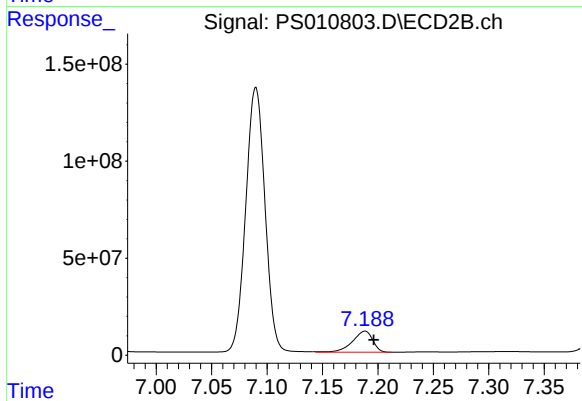
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1644926425
Conc: 730.81 ng/ml



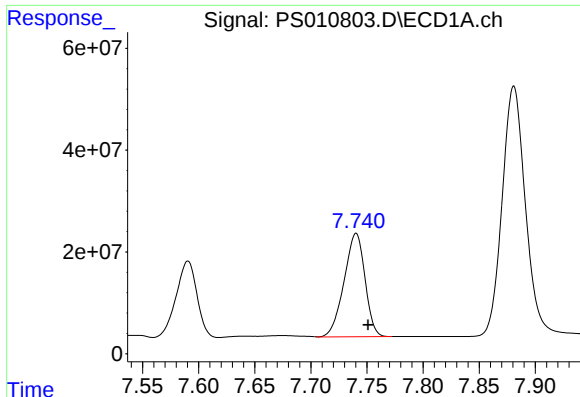
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 192000261
Conc: 77.72 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 138643689
Conc: 74.40 ug/ml



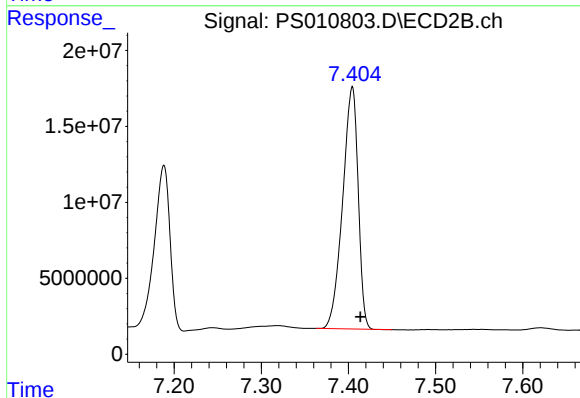
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 263569022
Conc: 75.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

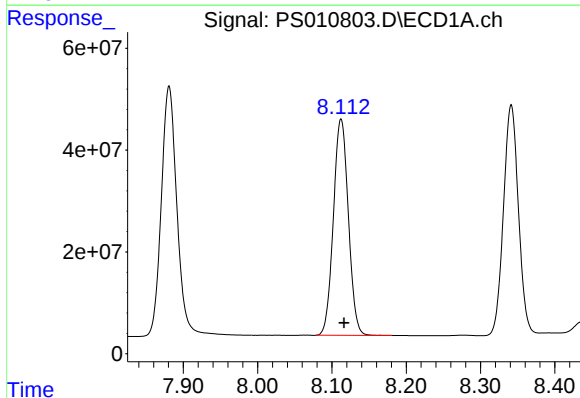
Manual Integrations
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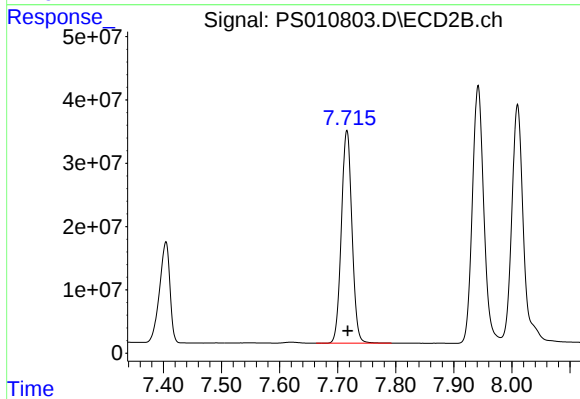
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.009 min
Response: 197248891
Conc: 72.58 ug/ml



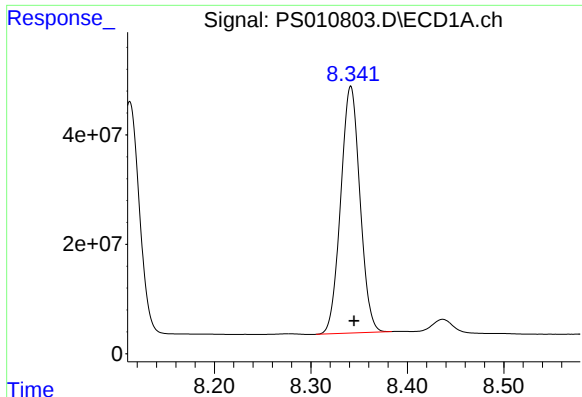
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 594325765
Conc: 784.15 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 424123900
Conc: 735.52 ng/ml



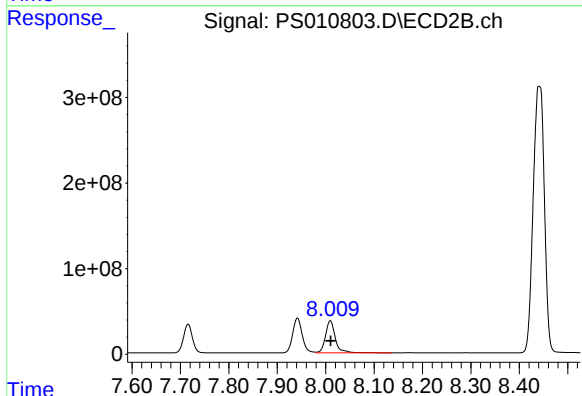
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 627832690
Conc: 796.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

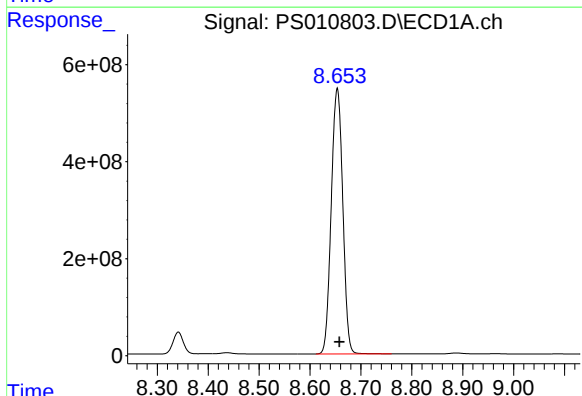
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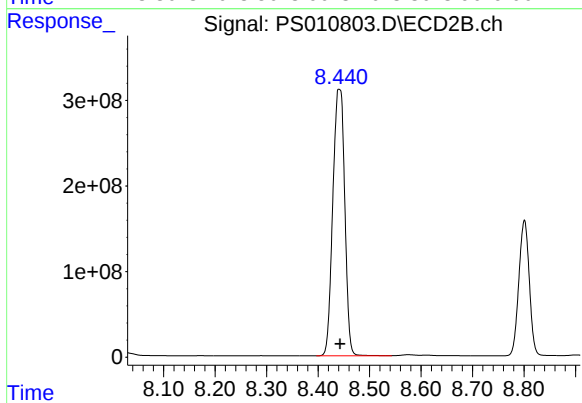
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 528057949
Conc: 696.41 ng/ml



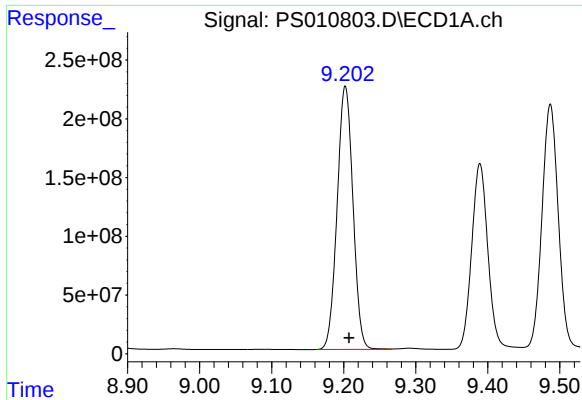
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 8599020056
Conc: 806.20 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.001 min
Response: 5011027514
Conc: 705.34 ng/ml



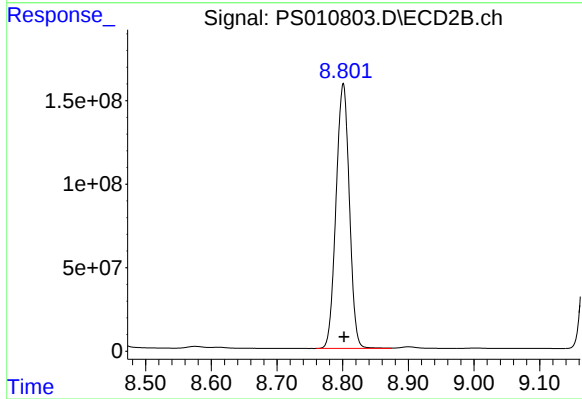
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.005 min
Response: 3414817604
Conc: 798.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

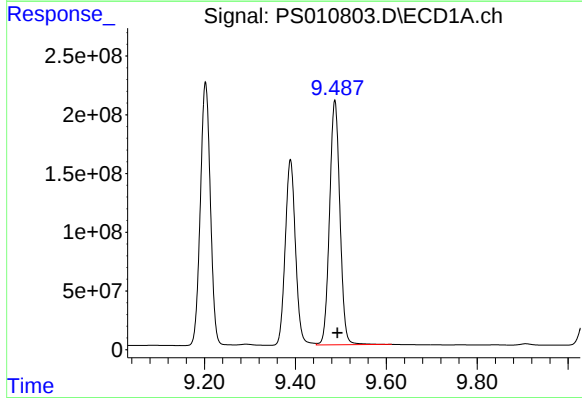
Manual Integrations
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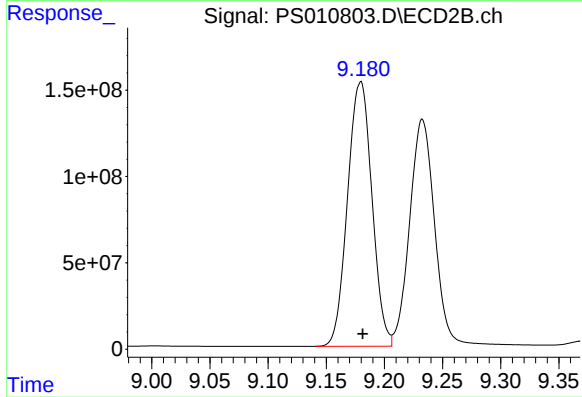
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 2233933321
Conc: 743.82 ng/ml



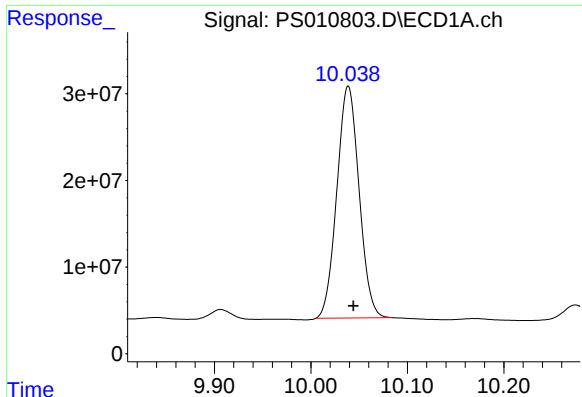
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 3291949577
Conc: 809.43 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 2241094735
Conc: 746.80 ng/ml



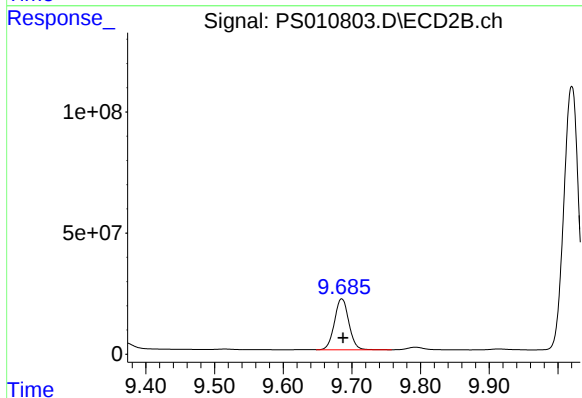
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 428598668
Conc: 775.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

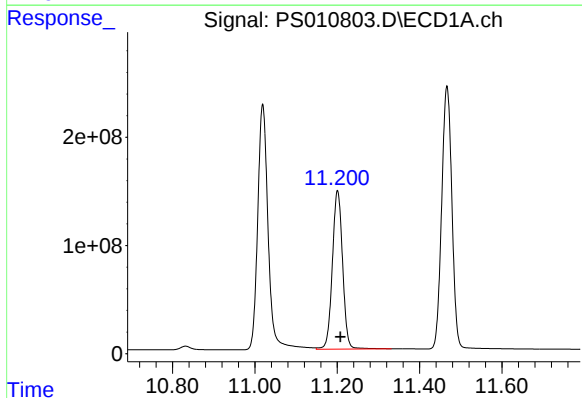
Manual Integrations
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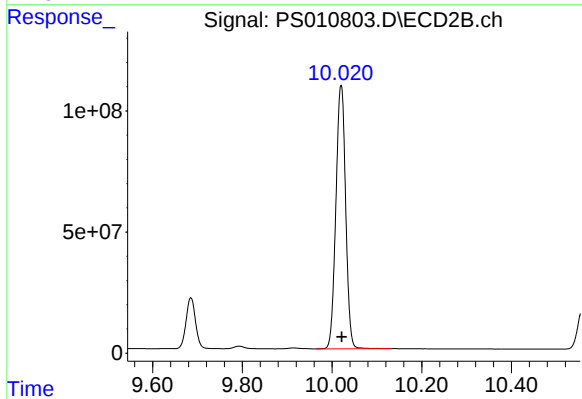
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 307317635
Conc: 756.53 ng/ml



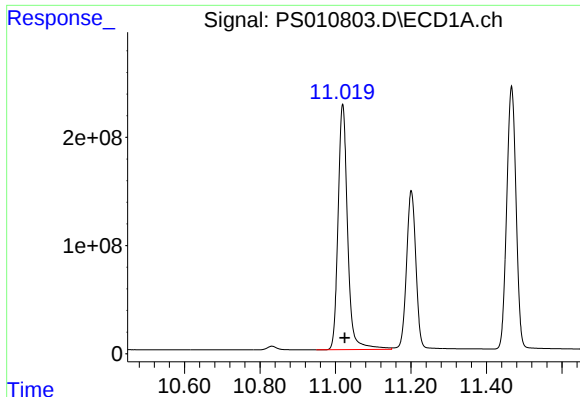
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.007 min
Response: 2534273987
Conc: 784.34 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.002 min
Response: 1642605341
Conc: 763.49 ng/ml



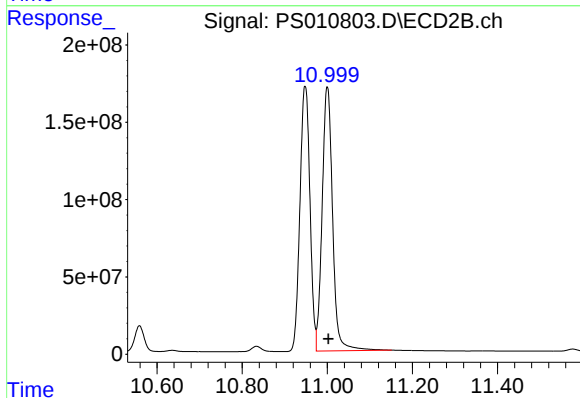
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 3980110552
Conc: 779.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

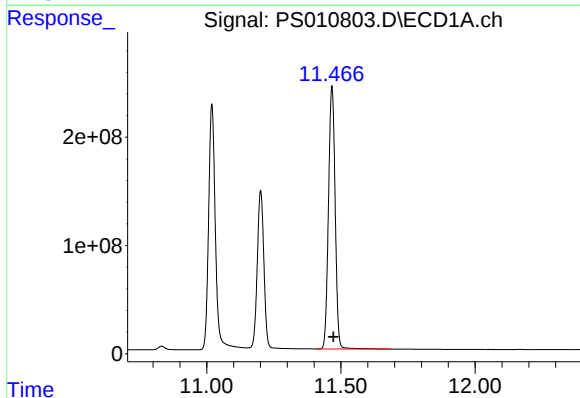
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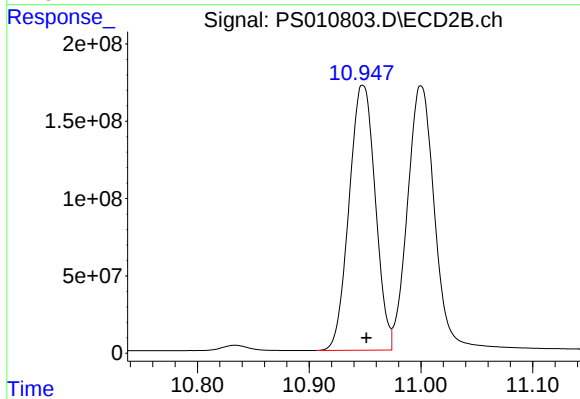
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 2913527581
Conc: 706.15 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.006 min
Response: 4199145649
Conc: 783.72 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 2790289645
Conc: 752.47 ng/ml