

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 01:32
 Operator : SM\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: Sep 05 03:54:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.496	5.226	653.7E6	350.8E6	757.245	713.239
Target Compounds							
1) T	Dalapon	2.064	1.773	713.3E6	386.7E6	654.619	616.202
2) T	3,5-DICHL...	4.863	4.529	735.5E6	392.9E6	682.226	648.702
3) T	4-Nitroph...	5.347	4.912	201.1E6	149.9E6	535.787m	605.154
5) T	DICAMBA	5.648	5.354	2201.0E6	1226.6E6	685.327m	665.011
6) T	MCPD	5.800	5.437	140.6E6	81173578	62.498	65.616
7) T	MCPA	5.933	5.616	218.3E6	123.0E6	69.156	60.184
8) T	DICHLORPROP	6.276	5.893	521.6E6	293.0E6	687.841m	658.931
9) T	2,4-D	6.490	6.164	630.3E6	364.5E6	773.544	663.155
10) T	Pentachlo...	6.753	6.530	8627.0E6	4645.9E6	729.807	687.273
11) T	2,4,5-TP ...	7.286	6.894	3338.4E6	1753.6E6	731.815m	673.911
12) T	2,4,5-T	7.559	7.253	3628.1E6	1734.3E6	733.747	697.614
13) T	2,4-DB	8.089	7.739	466.0E6	225.5E6	748.312	677.617
14) T	DINOSEB	9.180	8.049	2601.6E6	1300.3E6	710.665	676.950
15) T	Picloram	9.010	8.987	5365.3E6	2905.2E6	721.080	644.053
16) T	DCPA	9.452	8.946	4359.4E6	2456.6E6	752.198	704.476

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 01:32
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

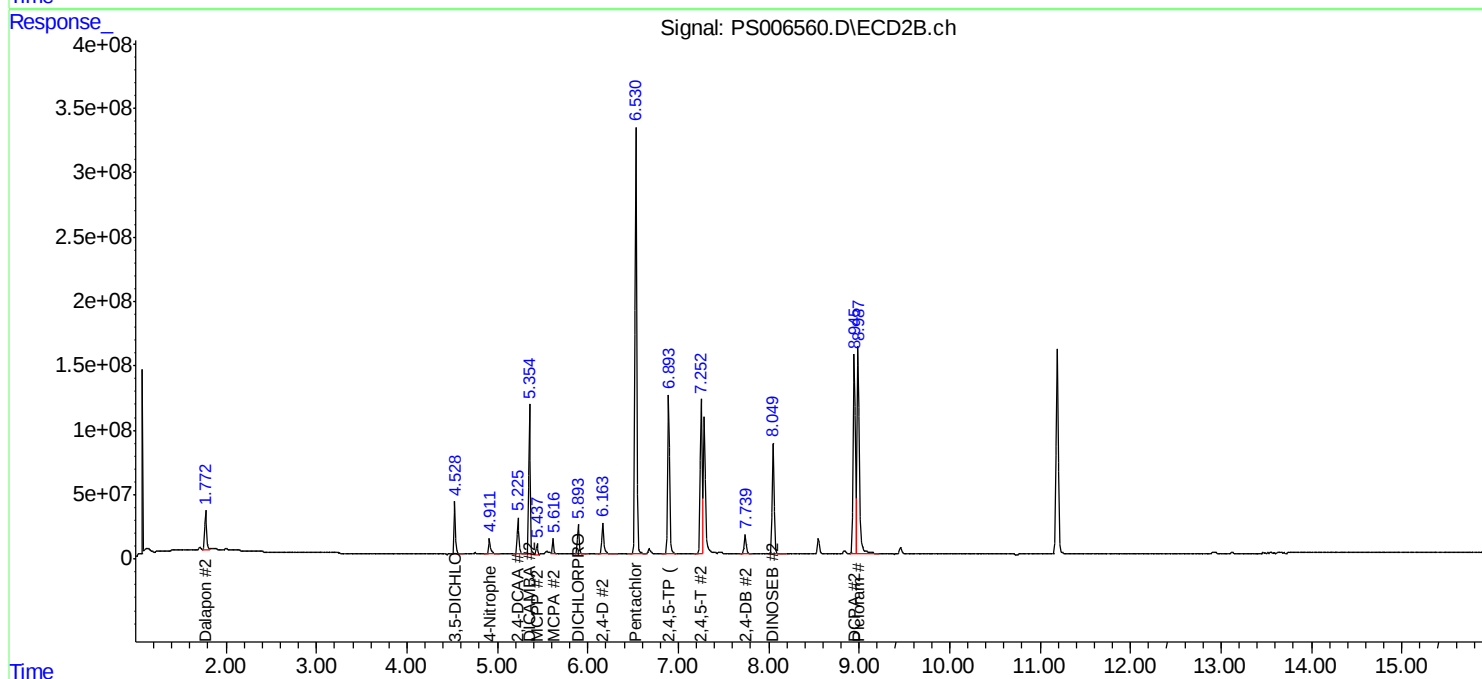
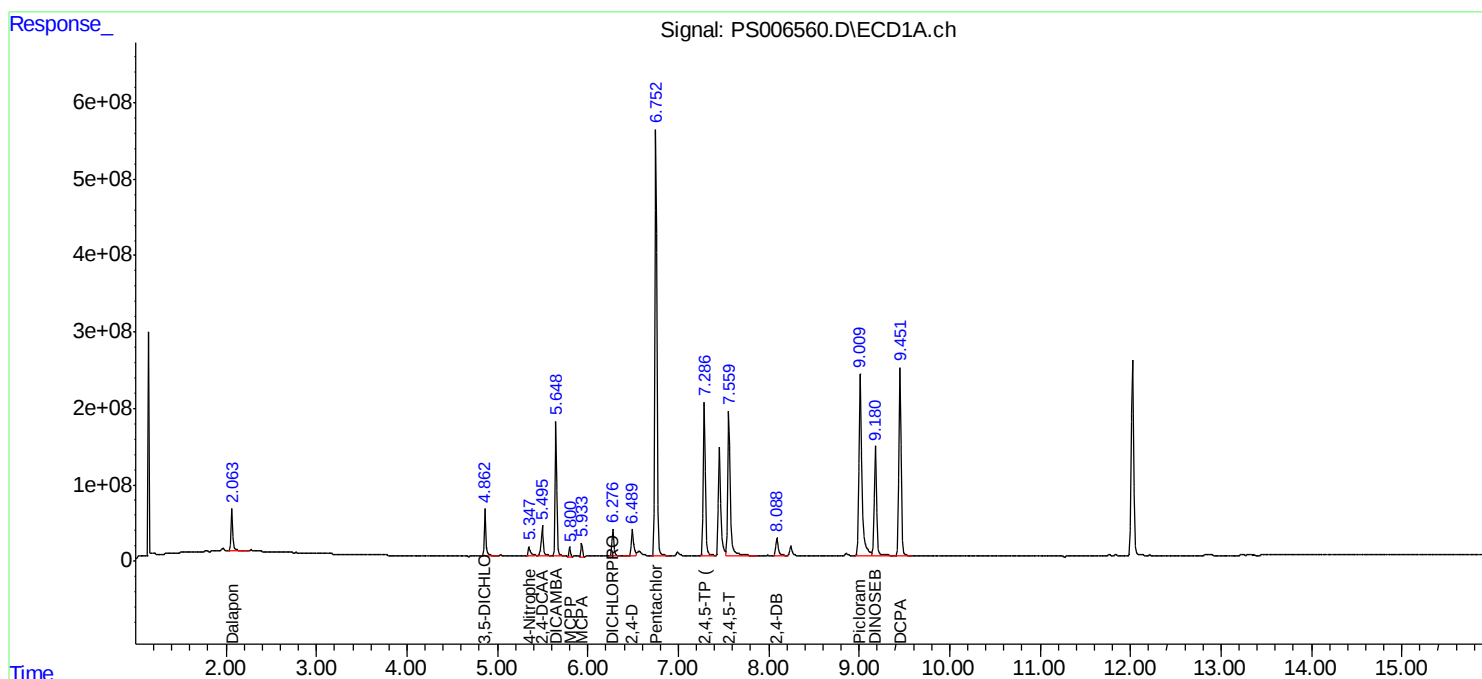
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

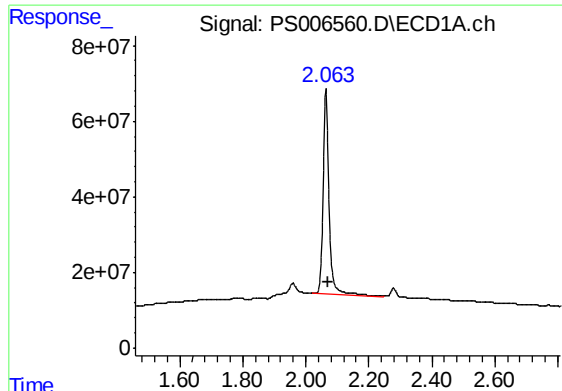
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:54:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





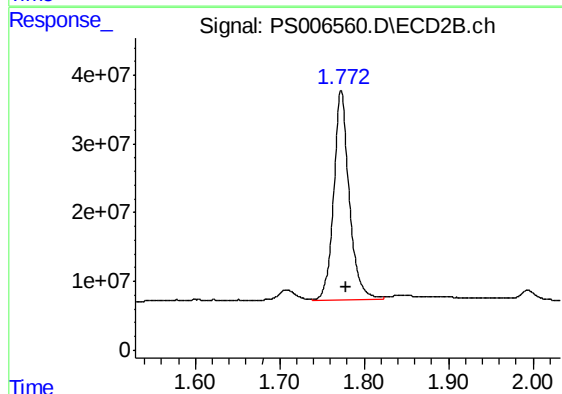
#1 Dalapon

R.T.: 2.064 min
Delta R.T.: -0.007 min
Response: 713290095
Conc: 654.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

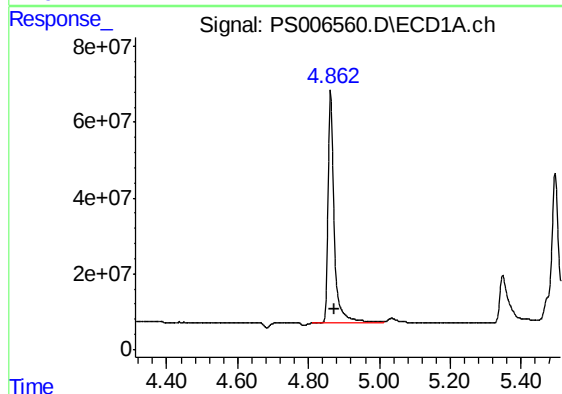
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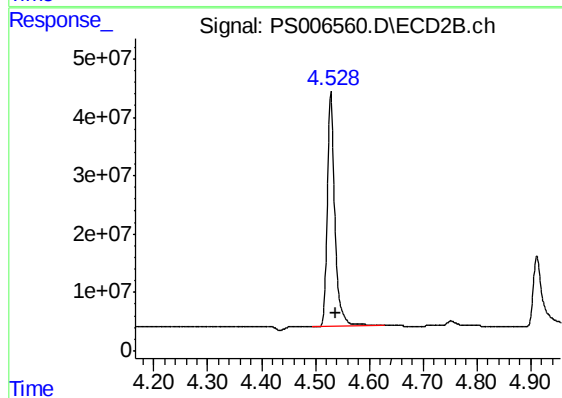
#1 Dalapon

R.T.: 1.773 min
Delta R.T.: -0.006 min
Response: 386662397
Conc: 616.20 ng/ml



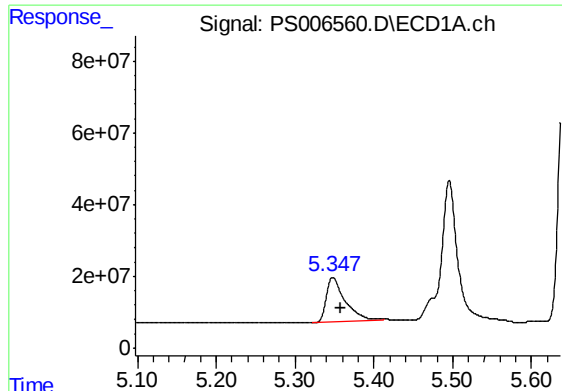
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.009 min
Response: 735530391
Conc: 682.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.529 min
Delta R.T.: -0.009 min
Response: 392923494
Conc: 648.70 ng/ml



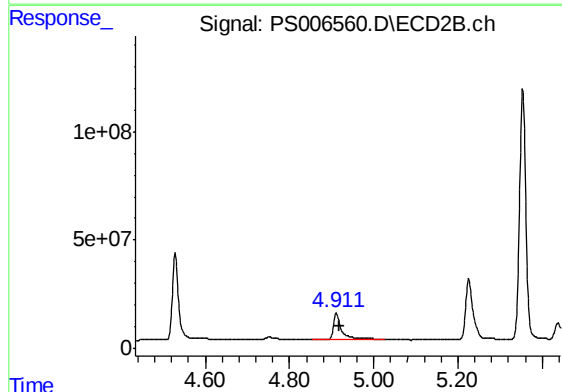
#3 4-Nitrophenol

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 201143127
Conc: 535.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

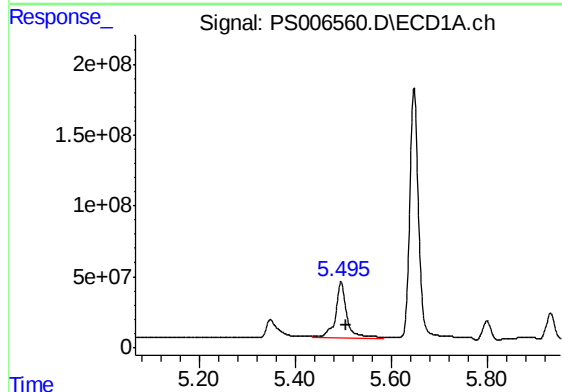
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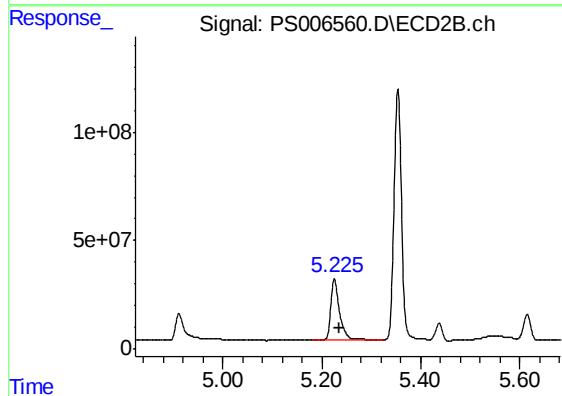
#3 4-Nitrophenol

R.T.: 4.912 min
Delta R.T.: -0.008 min
Response: 149911810
Conc: 605.15 ng/ml



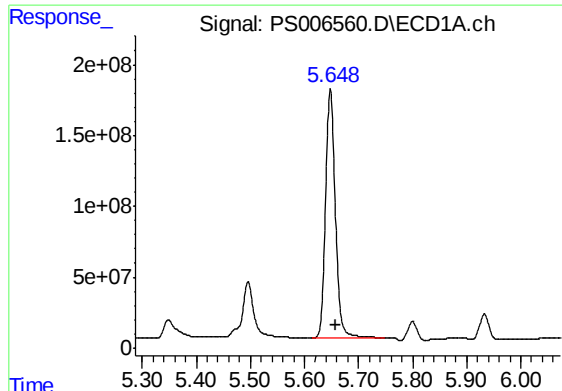
#4 2,4-DCAA

R.T.: 5.496 min
Delta R.T.: -0.009 min
Response: 653654432
Conc: 757.24 ng/ml



#4 2,4-DCAA

R.T.: 5.226 min
Delta R.T.: -0.010 min
Response: 350807785
Conc: 713.24 ng/ml



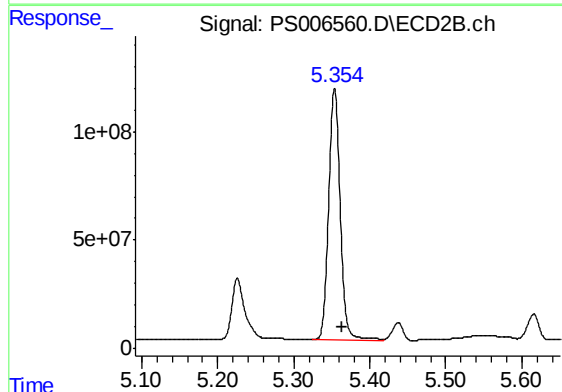
#5 DICAMBA

R.T.: 5.648 min
Delta R.T.: -0.010 min
Response: 2201036137
Conc: 685.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

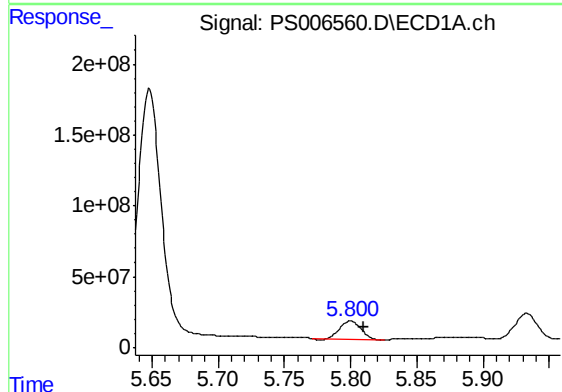
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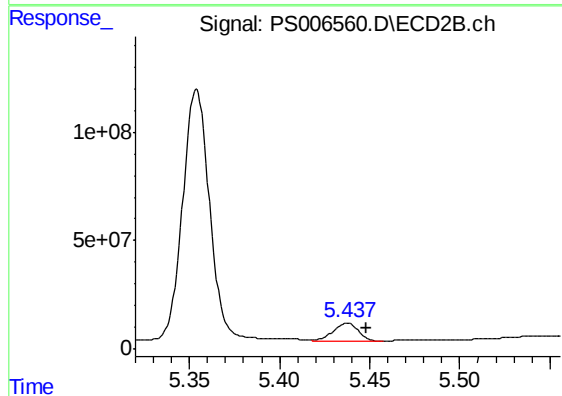
#5 DICAMBA

R.T.: 5.354 min
Delta R.T.: -0.010 min
Response: 1226616297
Conc: 665.01 ng/ml



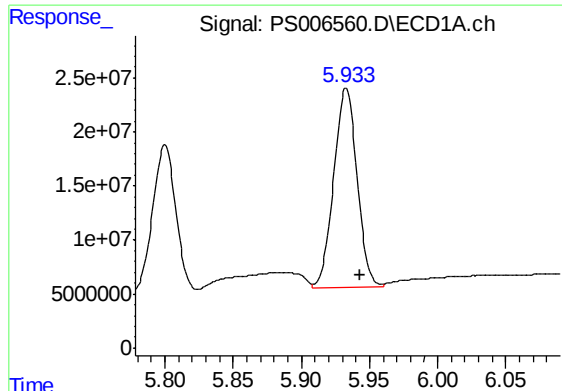
#6 MCP

R.T.: 5.800 min
Delta R.T.: -0.010 min
Response: 140647581
Conc: 62.50 ug/ml



#6 MCP

R.T.: 5.437 min
Delta R.T.: -0.010 min
Response: 81173578
Conc: 65.62 ug/ml



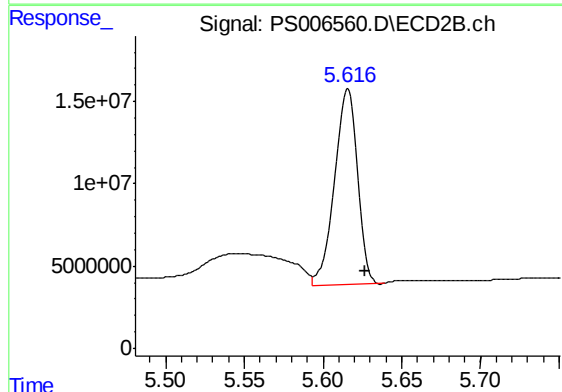
#7 MCPA

R.T.: 5.933 min
Delta R.T.: -0.010 min
Response: 218330324
Conc: 69.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

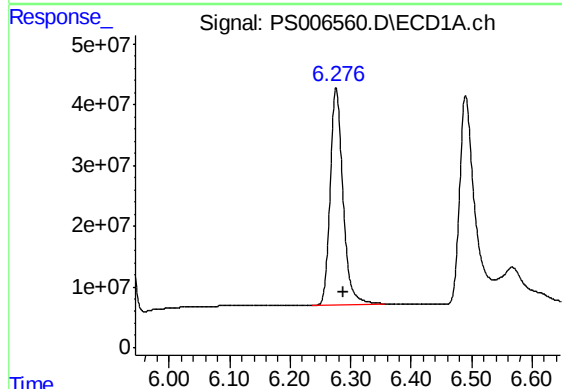
Manual Integrations
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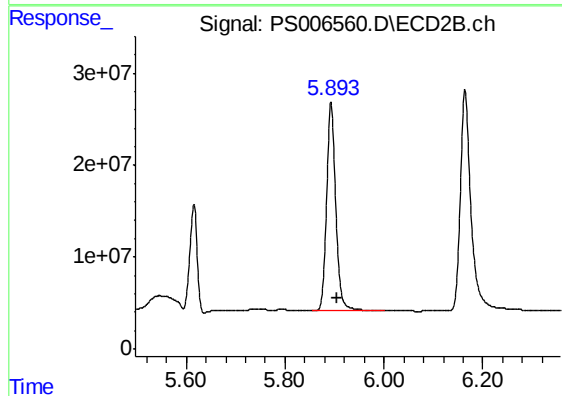
#7 MCPA

R.T.: 5.616 min
Delta R.T.: -0.011 min
Response: 122998604
Conc: 60.18 ug/ml



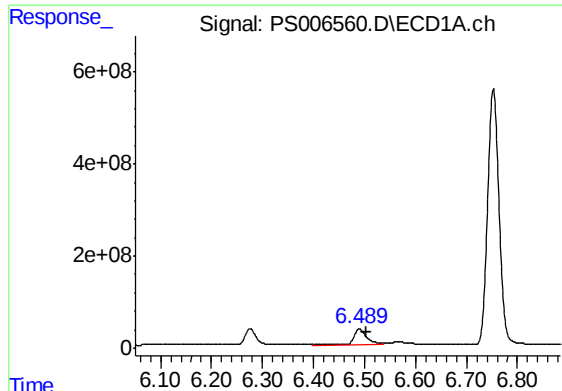
#8 DICHLORPROP

R.T.: 6.276 min
Delta R.T.: -0.012 min
Response: 521640864
Conc: 687.84 ng/ml m



#8 DICHLORPROP

R.T.: 5.893 min
Delta R.T.: -0.012 min
Response: 292963984
Conc: 658.93 ng/ml



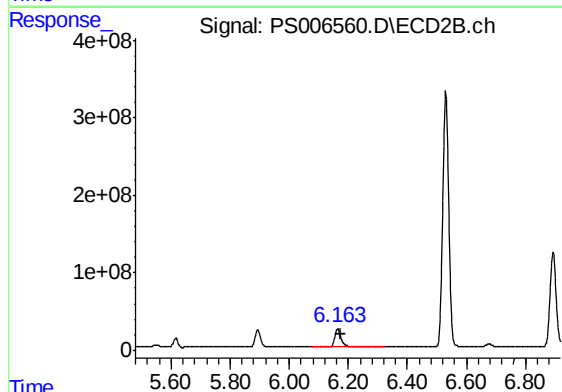
#9 2,4-D

R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 630271218
Conc: 773.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

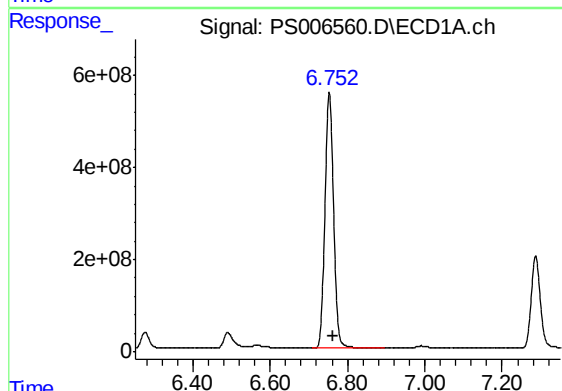
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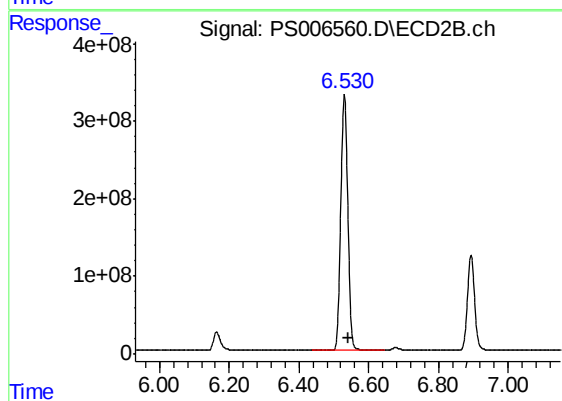
#9 2,4-D

R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 364545539
Conc: 663.15 ng/ml



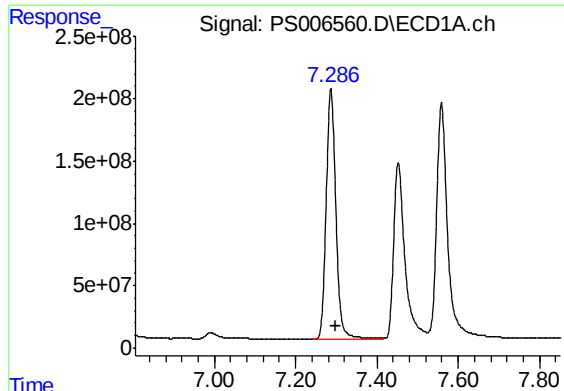
#10 Pentachlorophenol

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 8626955951
Conc: 729.81 ng/ml



#10 Pentachlorophenol

R.T.: 6.530 min
Delta R.T.: -0.013 min
Response: 4645916283
Conc: 687.27 ng/ml



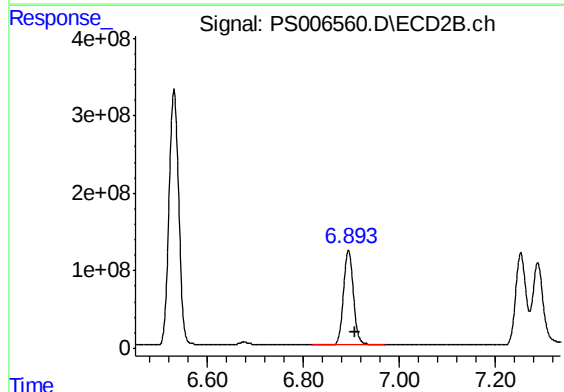
#11 2,4,5-TP (SILVEX)

R.T.: 7.286 min
Delta R.T.: -0.013 min
Response: 3338385571
Conc: 731.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

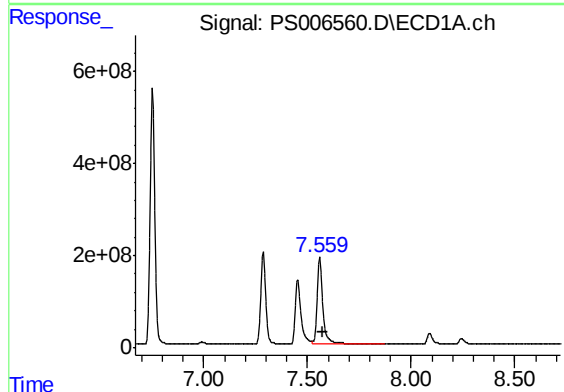
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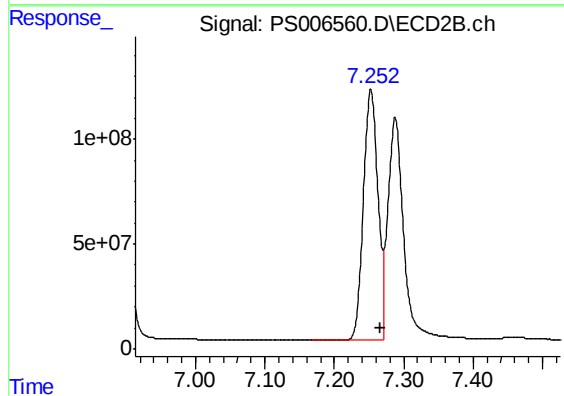
#11 2,4,5-TP (SILVEX)

R.T.: 6.894 min
Delta R.T.: -0.013 min
Response: 1753578952
Conc: 673.91 ng/ml



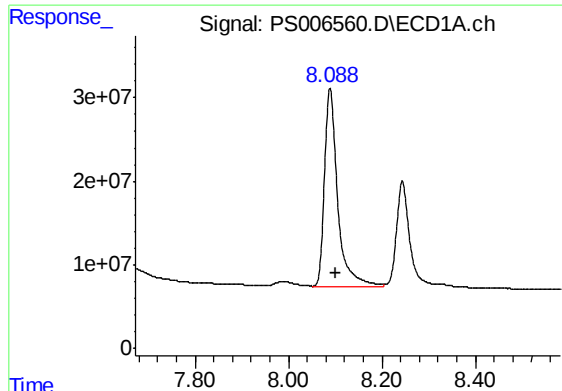
#12 2,4,5-T

R.T.: 7.559 min
Delta R.T.: -0.014 min
Response: 3628069638
Conc: 733.75 ng/ml



#12 2,4,5-T

R.T.: 7.253 min
Delta R.T.: -0.013 min
Response: 1734305494
Conc: 697.61 ng/ml



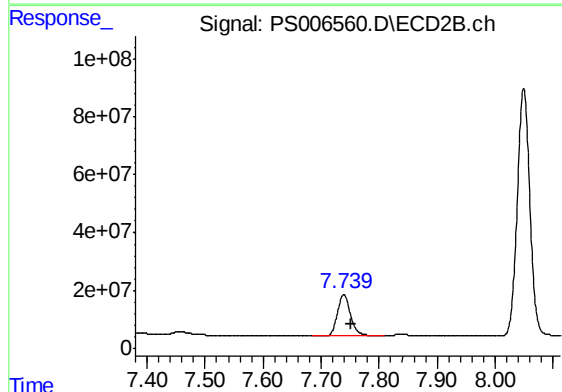
#13 2,4-DB

R.T.: 8.089 min
Delta R.T.: -0.013 min
Response: 466037561
Conc: 748.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

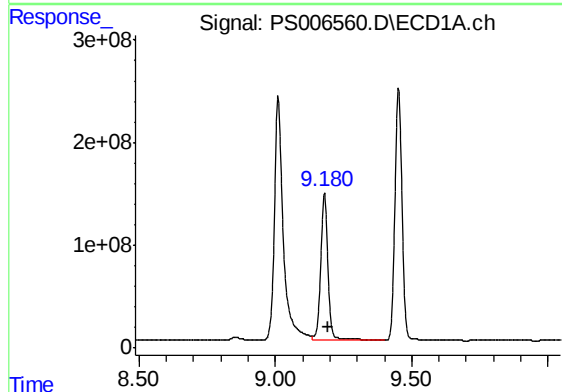
Manual Integrations
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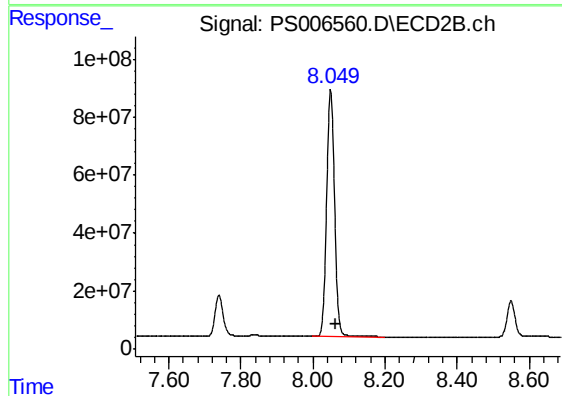
#13 2,4-DB

R.T.: 7.739 min
Delta R.T.: -0.013 min
Response: 225512858
Conc: 677.62 ng/ml



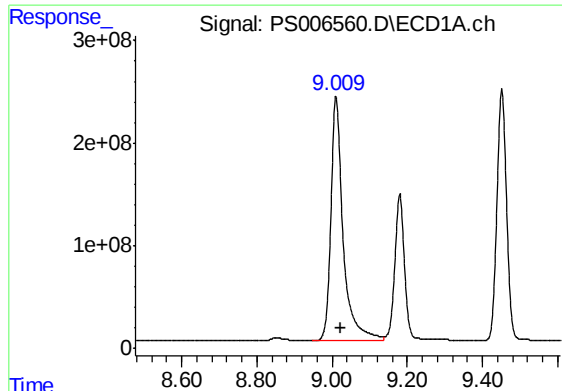
#14 DINOSEB

R.T.: 9.180 min
Delta R.T.: -0.012 min
Response: 2601596909
Conc: 710.66 ng/ml



#14 DINOSEB

R.T.: 8.049 min
Delta R.T.: -0.014 min
Response: 1300302989
Conc: 676.95 ng/ml



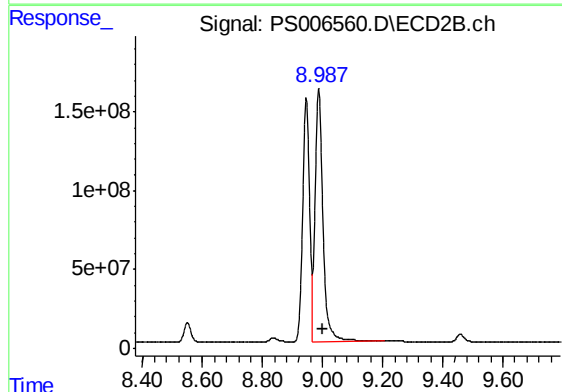
#15 Picloram

R.T.: 9.010 min
Delta R.T.: -0.013 min
Response: 5365277068
Conc: 721.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

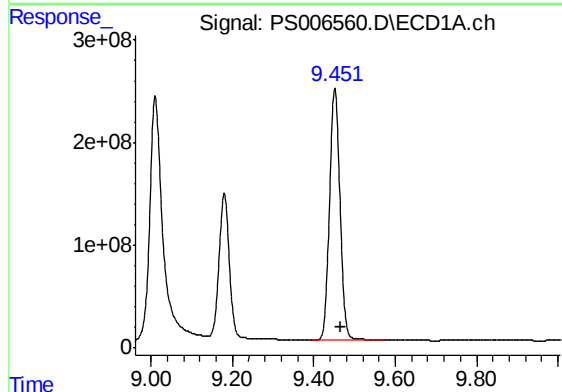
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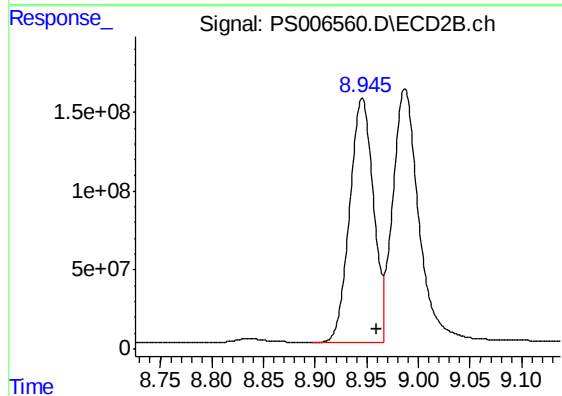
#15 Picloram

R.T.: 8.987 min
Delta R.T.: -0.013 min
Response: 2905229446
Conc: 644.05 ng/ml



#16 DCPA

R.T.: 9.452 min
Delta R.T.: -0.014 min
Response: 4359409448
Conc: 752.20 ng/ml



#16 DCPA

R.T.: 8.946 min
Delta R.T.: -0.014 min
Response: 2456614855
Conc: 704.48 ng/ml