

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
 Data File : PS005259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 08:10
 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: Jun 28 12:47:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.569	5.284	1091.8E6	763.8E6	743.804	761.954
Target Compounds							
1) T	Dalapon	2.099	1.797	1253.1E6	832.6E6	679.832	631.172
2) T	3,5-DICHL...	4.919	4.577	1386.6E6	909.7E6	689.969	689.868
3) T	4-Nitroph...	5.413	4.959	467.7E6	344.9E6	645.667m	687.802
5) T	DICAMBA	5.729	5.418	4292.3E6	2744.6E6	752.402	733.200
6) T	MCPD	5.890	5.508	340.6E6	207.6E6	77.806	74.518
7) T	MCPA	6.028	5.693	483.6E6	297.6E6	77.009m	73.471
8) T	DICHLORPROP	6.367	5.973	1027.8E6	699.8E6	718.729	724.802
9) T	2,4-D	6.582	6.244	1139.8E6	796.1E6	733.157	713.828
10) T	Pentachlo...	6.855	6.622	14414.4E6	9142.3E6	732.584	711.114
11) T	2,4,5-TP ...	7.391	6.984	6075.2E6	3823.8E6	744.679	718.049
12) T	2,4,5-T	7.664	7.345	6035.1E6	3648.2E6	749.898	715.221
13) T	2,4-DB	8.195	7.833	863.5E6	495.5E6	743.365	759.019
14) T	DINOSEB	9.298	8.149	4684.8E6	2819.9E6	732.947	697.447
15) T	Picloram	9.122	9.089	8745.5E6	5578.5E6	761.067	739.229
16) T	DCPA	9.568	9.049	7340.0E6	4879.6E6	735.826	716.810

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
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Acq On : 28 Jun 2019 08:10
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

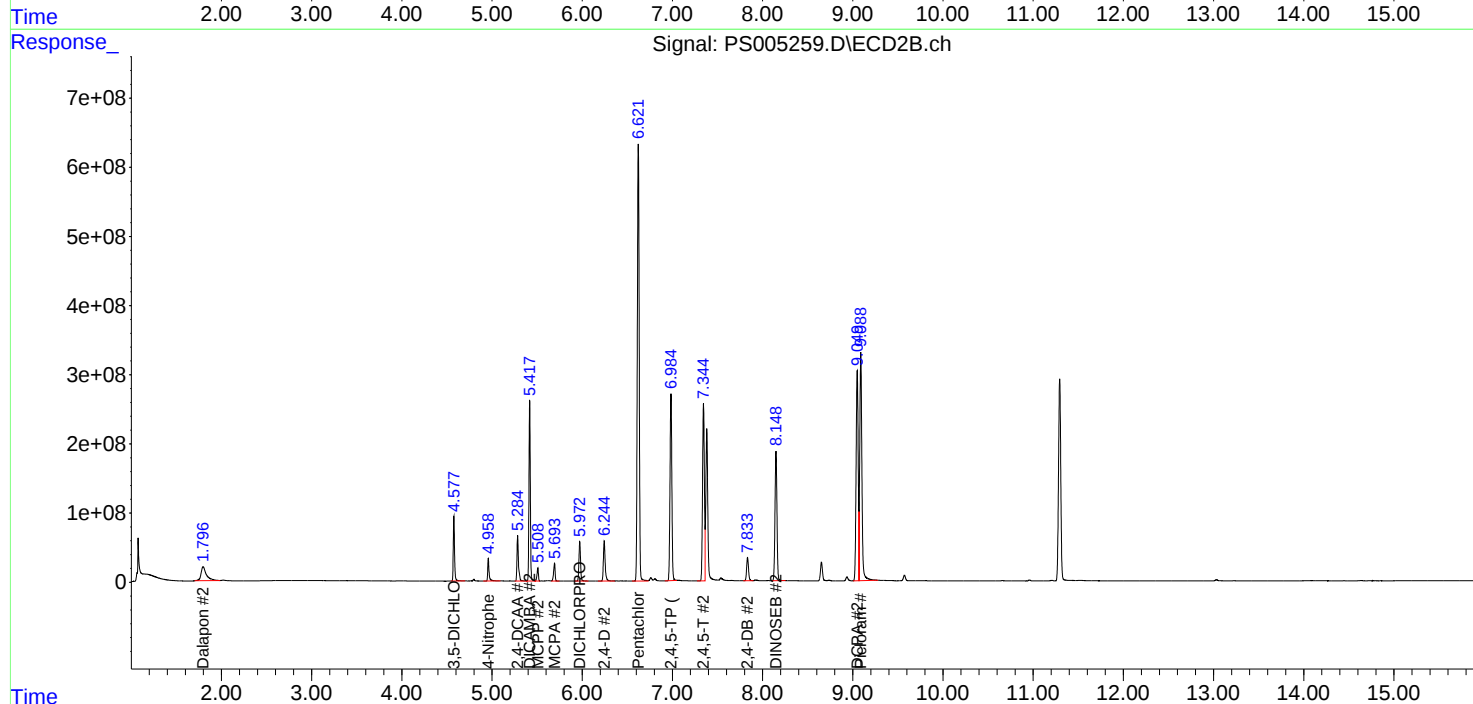
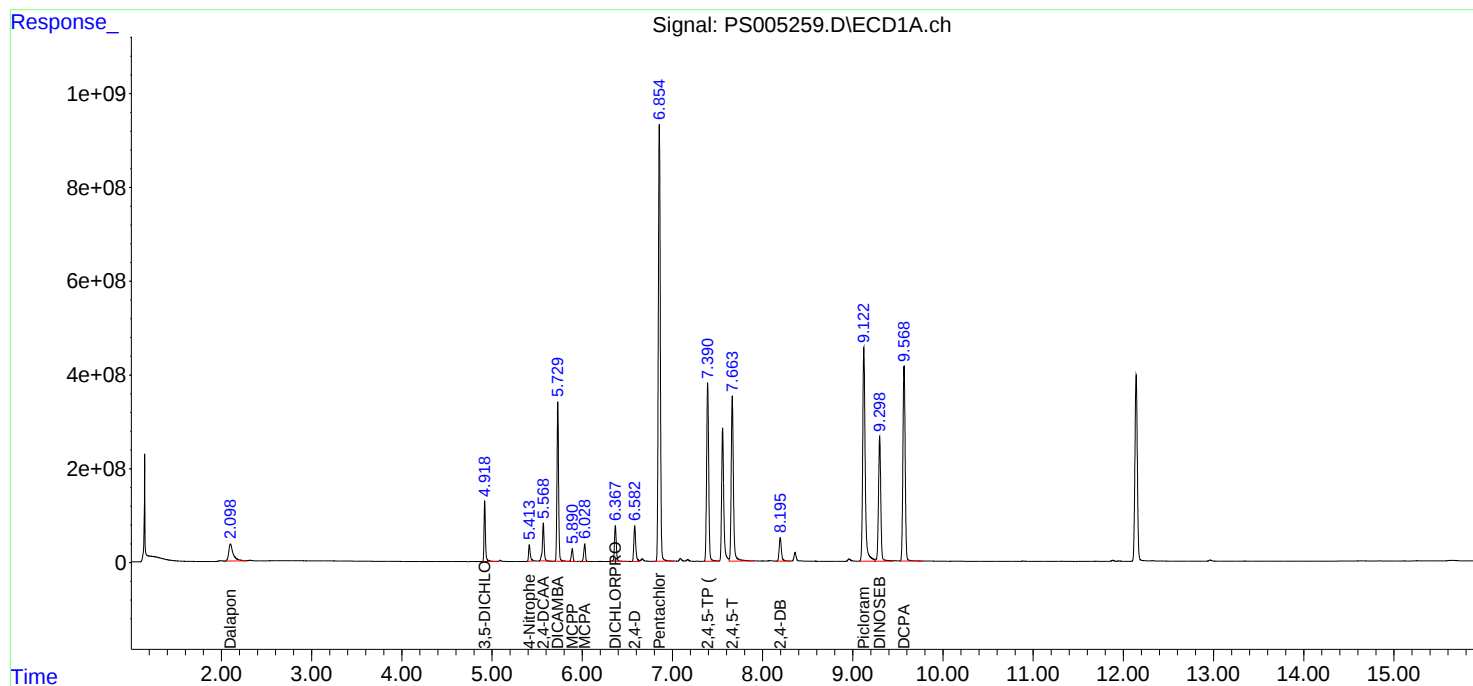
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

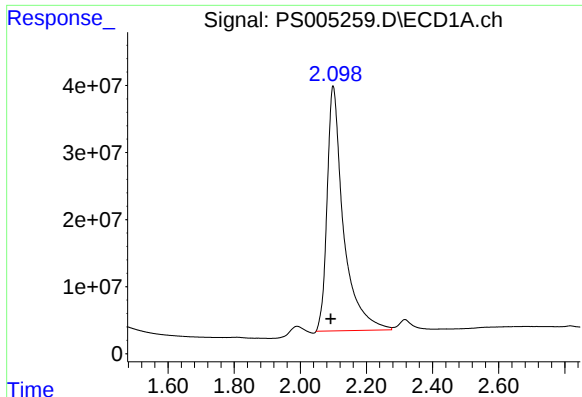
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 12:47:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
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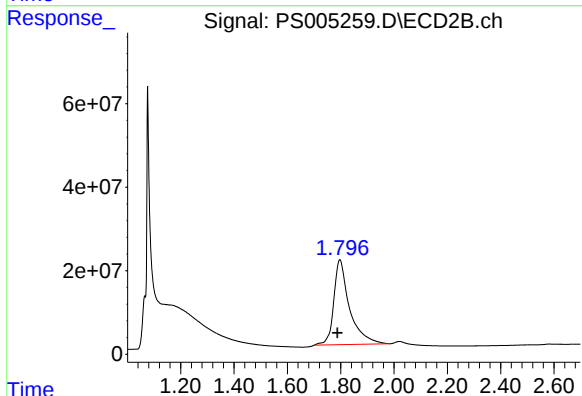
#1 Dalapon

R.T.: 2.099 min
Delta R.T.: 0.007 min
Response: 1253131074
Conc: 679.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

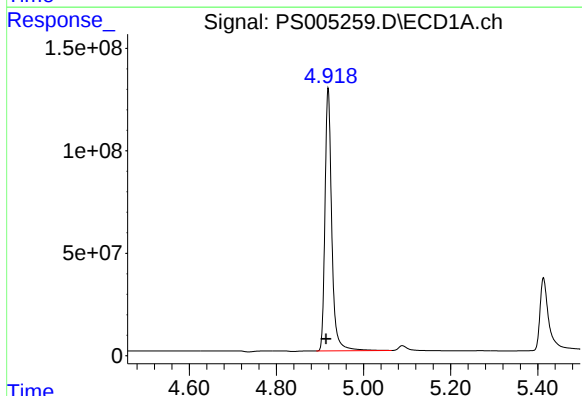
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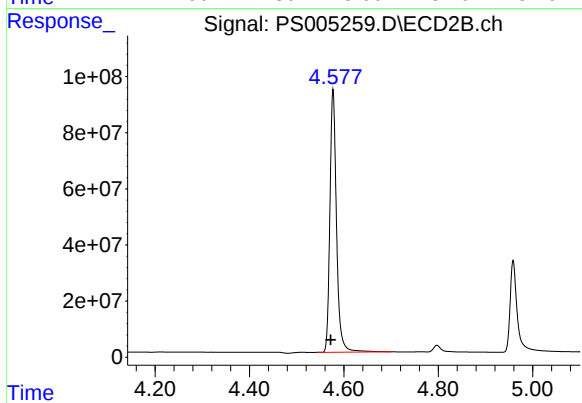
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: 0.009 min
Response: 832556927
Conc: 631.17 ng/ml



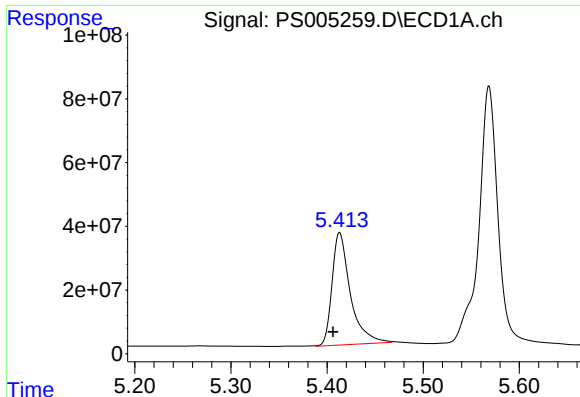
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 1386642812
Conc: 689.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 909735009
Conc: 689.87 ng/ml



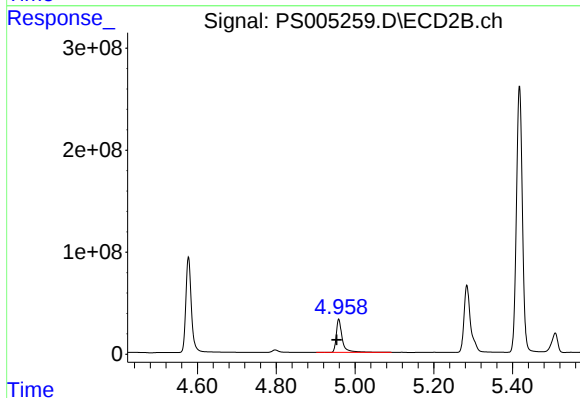
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.006 min
Response: 467652216
Conc: 645.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

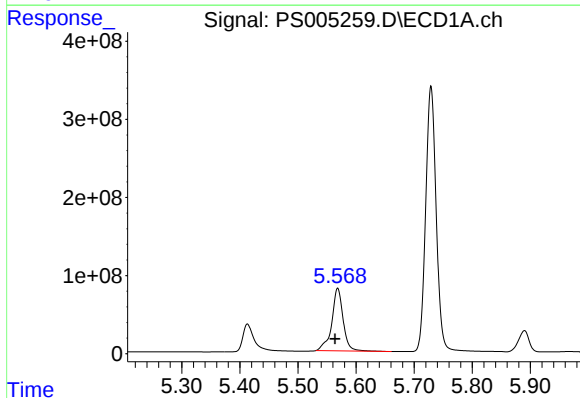
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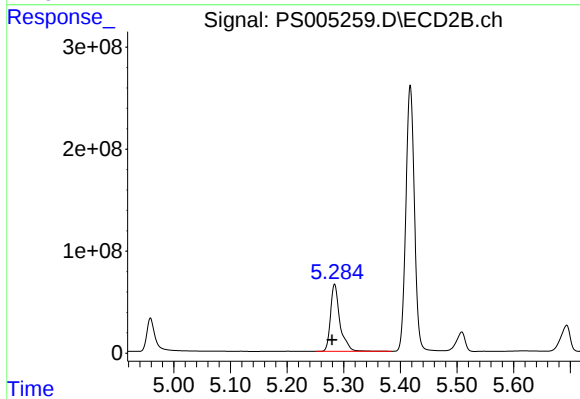
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 344898358
Conc: 687.80 ng/ml



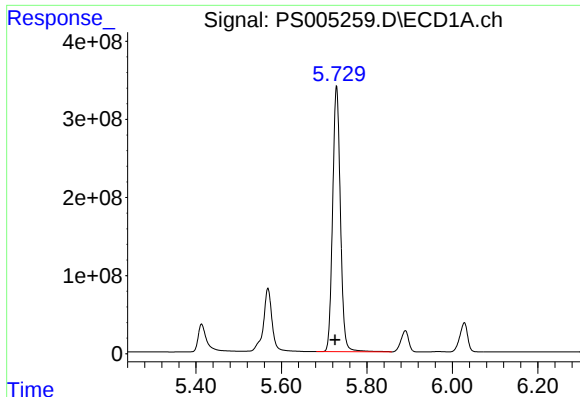
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 1091823979
Conc: 743.80 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 763758383
Conc: 761.95 ng/ml



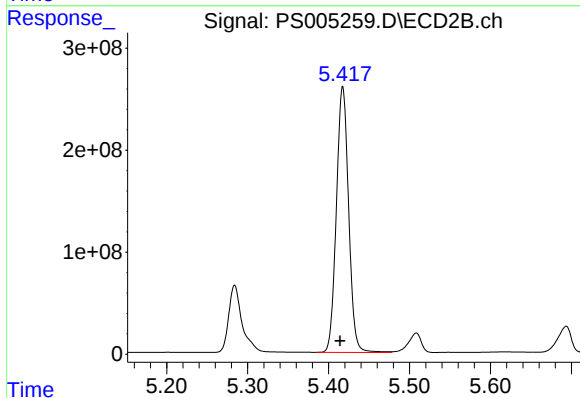
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 4292259118
Conc: 752.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

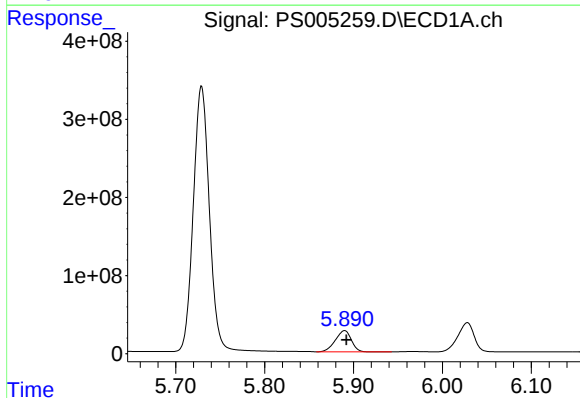
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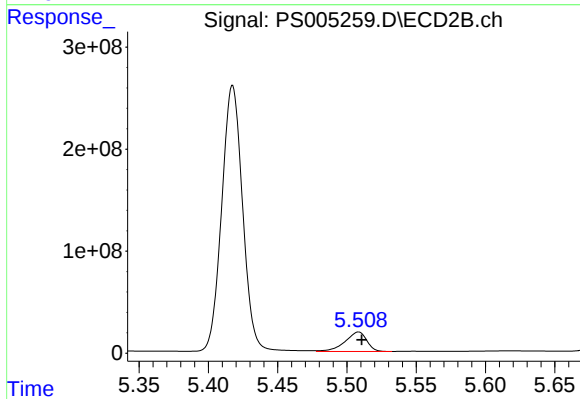
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 2744605963
Conc: 733.20 ng/ml



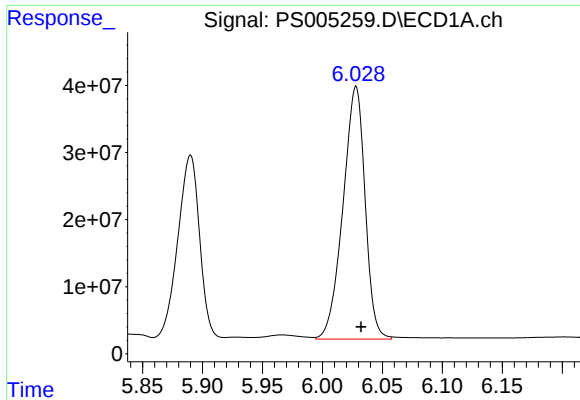
#6 MCP

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 340594541
Conc: 77.81 ug/ml



#6 MCP

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 207567589
Conc: 74.52 ug/ml



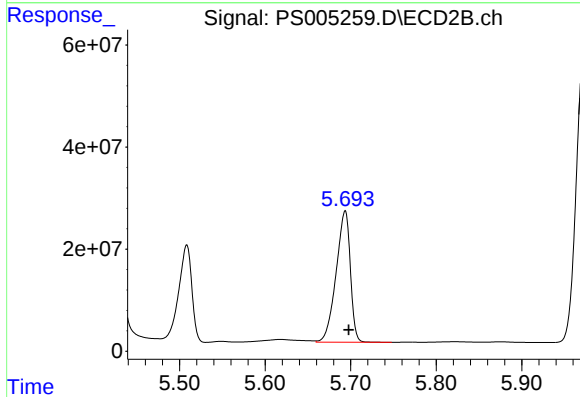
#7 MCPA

R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 483597574
Conc: 77.01 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

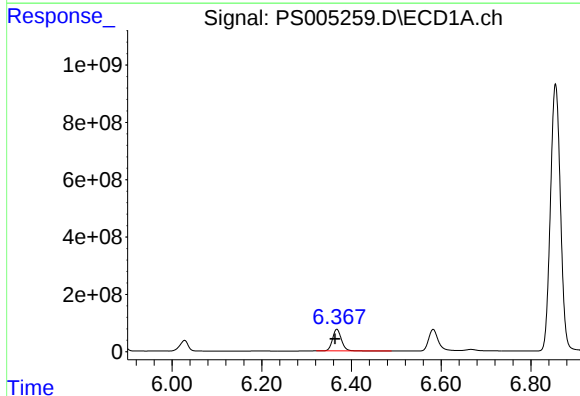
Manual Integrations
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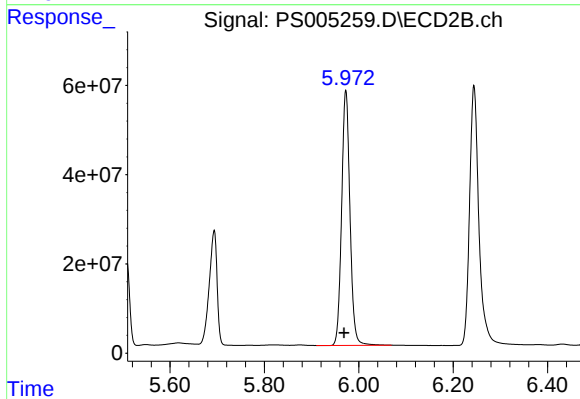
#7 MCPA

R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 297620406
Conc: 73.47 ug/ml



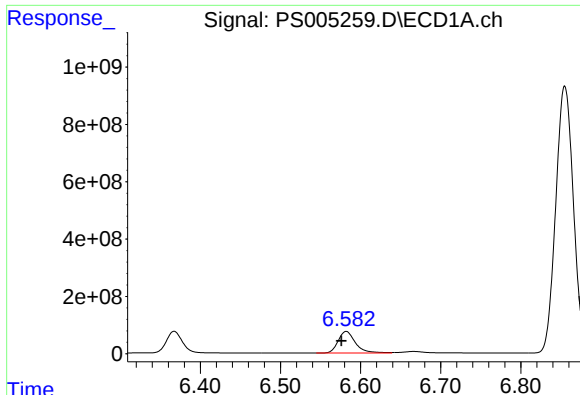
#8 DICHLORPROP

R.T.: 6.367 min
Delta R.T.: 0.004 min
Response: 1027823710
Conc: 718.73 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 699824389
Conc: 724.80 ng/ml



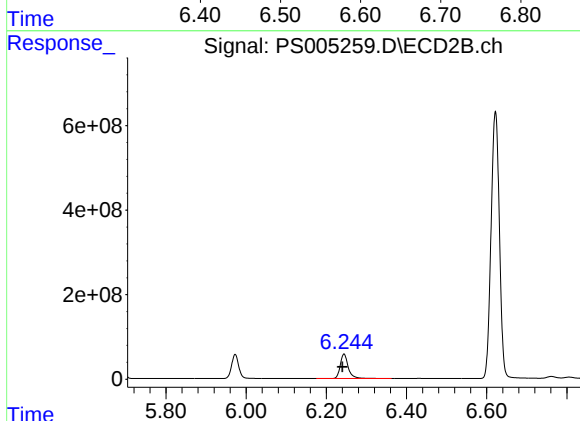
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 1139766067
Conc: 733.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

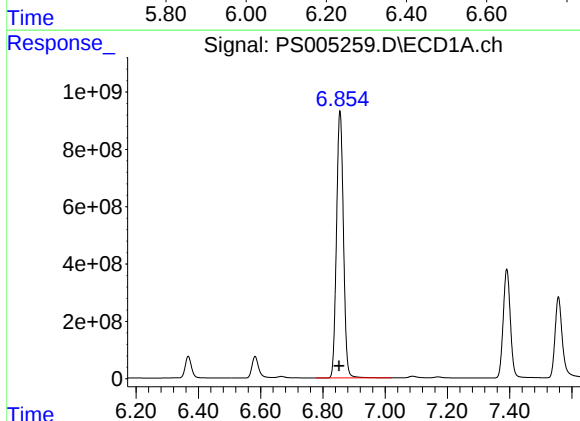
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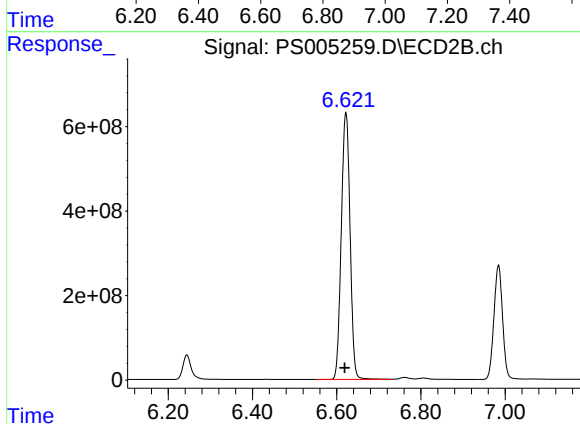
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 796118779
Conc: 713.83 ng/ml



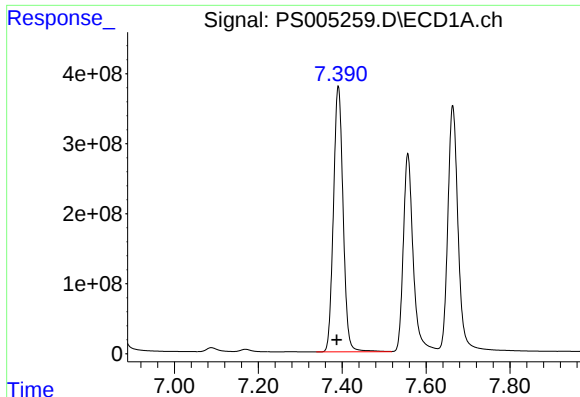
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 14414421942
Conc: 732.58 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 9142282811
Conc: 711.11 ng/ml



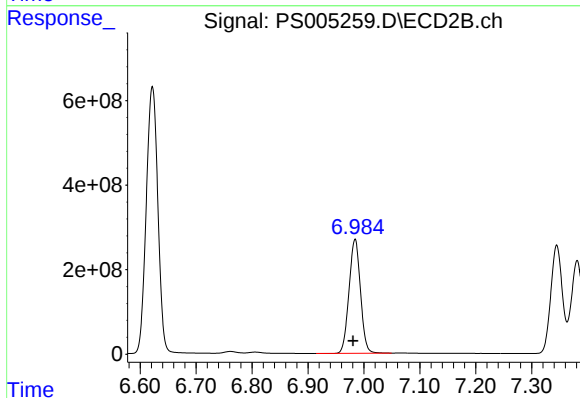
#11 2,4,5-TP (SILVEX)

R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 6075249194
Conc: 744.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

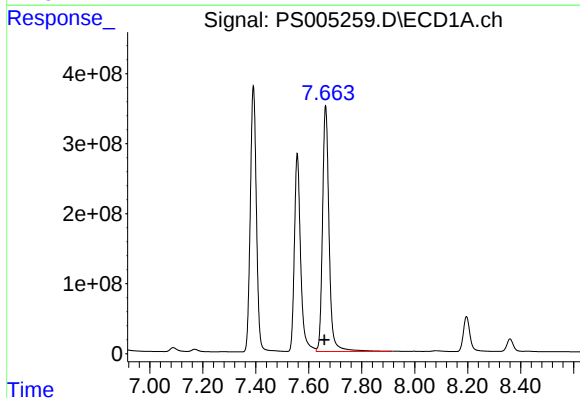
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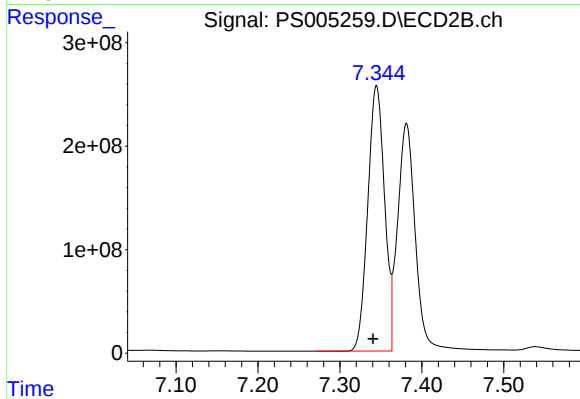
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 3823816125
Conc: 718.05 ng/ml



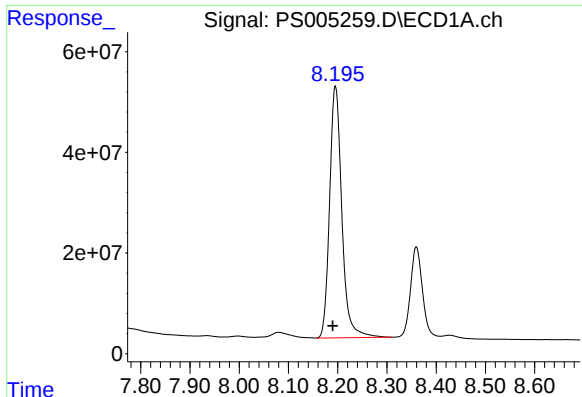
#12 2,4,5-T

R.T.: 7.664 min
Delta R.T.: 0.005 min
Response: 6035053851
Conc: 749.90 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 3648228170
Conc: 715.22 ng/ml



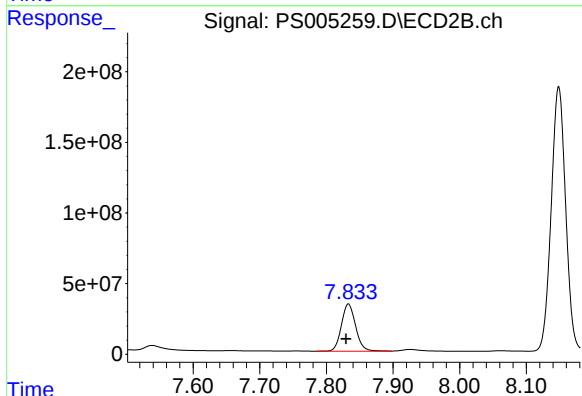
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: 0.006 min
Response: 863452250
Conc: 743.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

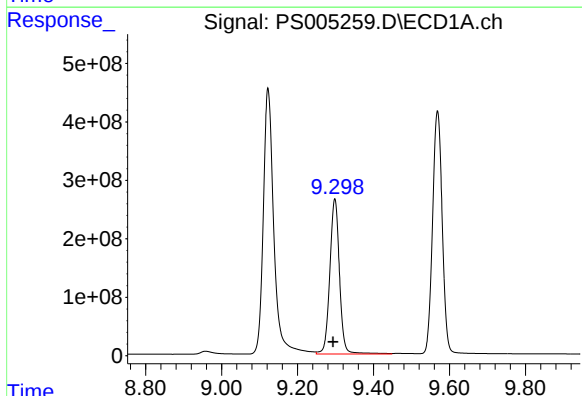
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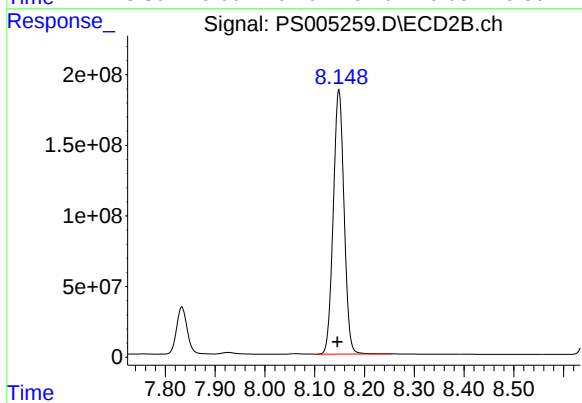
#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.004 min
Response: 495526956
Conc: 759.02 ng/ml



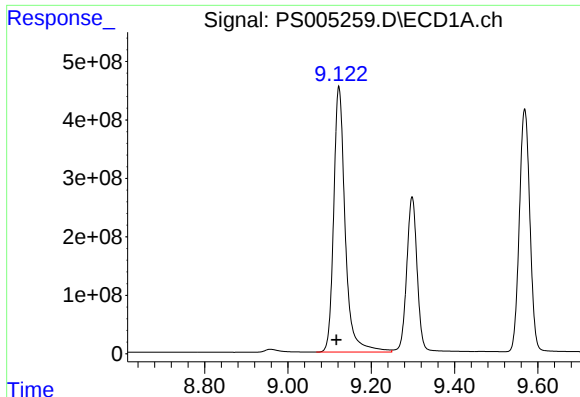
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.004 min
Response: 4684775675
Conc: 732.95 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 2819932318
Conc: 697.45 ng/ml



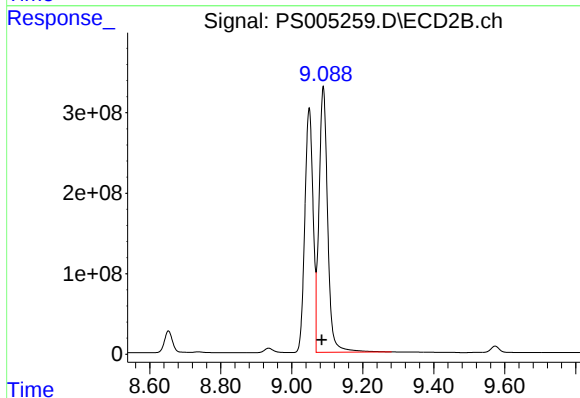
#15 Picloram

R.T.: 9.122 min
Delta R.T.: 0.006 min
Response: 8745523101
Conc: 761.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

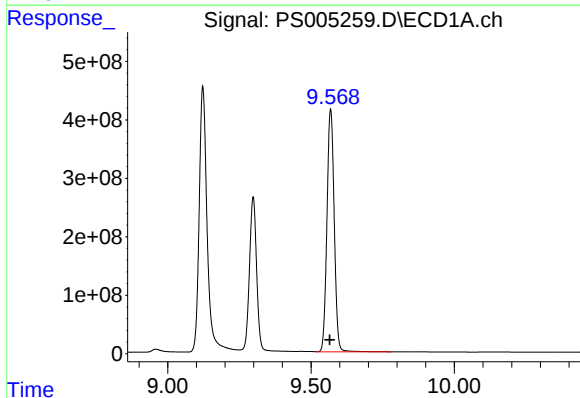
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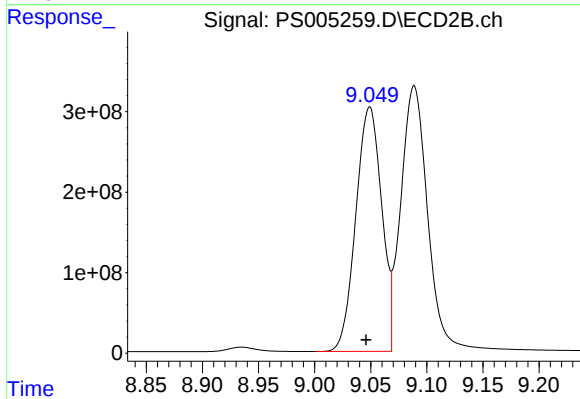
#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 5578535524
Conc: 739.23 ng/ml



#16 DCPA

R.T.: 9.568 min
Delta R.T.: 0.003 min
Response: 7340049156
Conc: 735.83 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.003 min
Response: 4879637653
Conc: 716.81 ng/ml