

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052421\
 Data File : PS015071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 18:56
 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: May 24 19:17:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 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	7.154	6.884	1194.6E6	360.8E6	713.968	745.631
Target Compounds							
1) T	Dalapon	3.004	2.602	1277.7E6	441.7E6	624.685	653.477
2) T	3,5-DICHL...	6.381	6.047	1557.5E6	542.1E6	664.506	701.751
3) T	4-Nitroph...	6.991	6.503	542.0E6	206.8E6	651.797	696.396
5) T	DICAMBA	7.341	7.048	4443.8E6	1526.6E6	678.176	712.807
6) T	MCPD	7.507	7.143	339.8E6	125.1E6	69.496	70.762
7) T	MCPA	7.656	7.358	469.7E6	175.3E6	67.613	69.774
8) T	DICHLORPROP	8.027	7.674	1067.6E6	377.5E6	669.369	698.042
9) T	2,4-D	8.258	7.972	1189.3E6	429.0E6	668.313	704.571
10) T	Pentachlo...	8.561	8.392	16079.4E6	5170.6E6	683.915	717.113
11) T	2,4,5-TP ...	9.105	8.754	6217.5E6	2071.8E6	680.326	718.852
12) T	2,4,5-T	9.391	9.135	6175.7E6	1944.8E6	675.279	728.701
13) T	2,4-DB	9.940	9.640	1119.7E6	254.4E6	645.295	721.293
14) T	DINOSEB	11.086	9.967	4816.1E6	1477.5E6	671.608	721.385
15) T	Picloram	10.917	10.954	7421.6E6	2526.8E6	610.967m	634.129
16) T	DCPA	11.351	10.892	9328.9E6	3102.4E6	682.965	727.856

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

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Data File : PS015071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 18:56
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

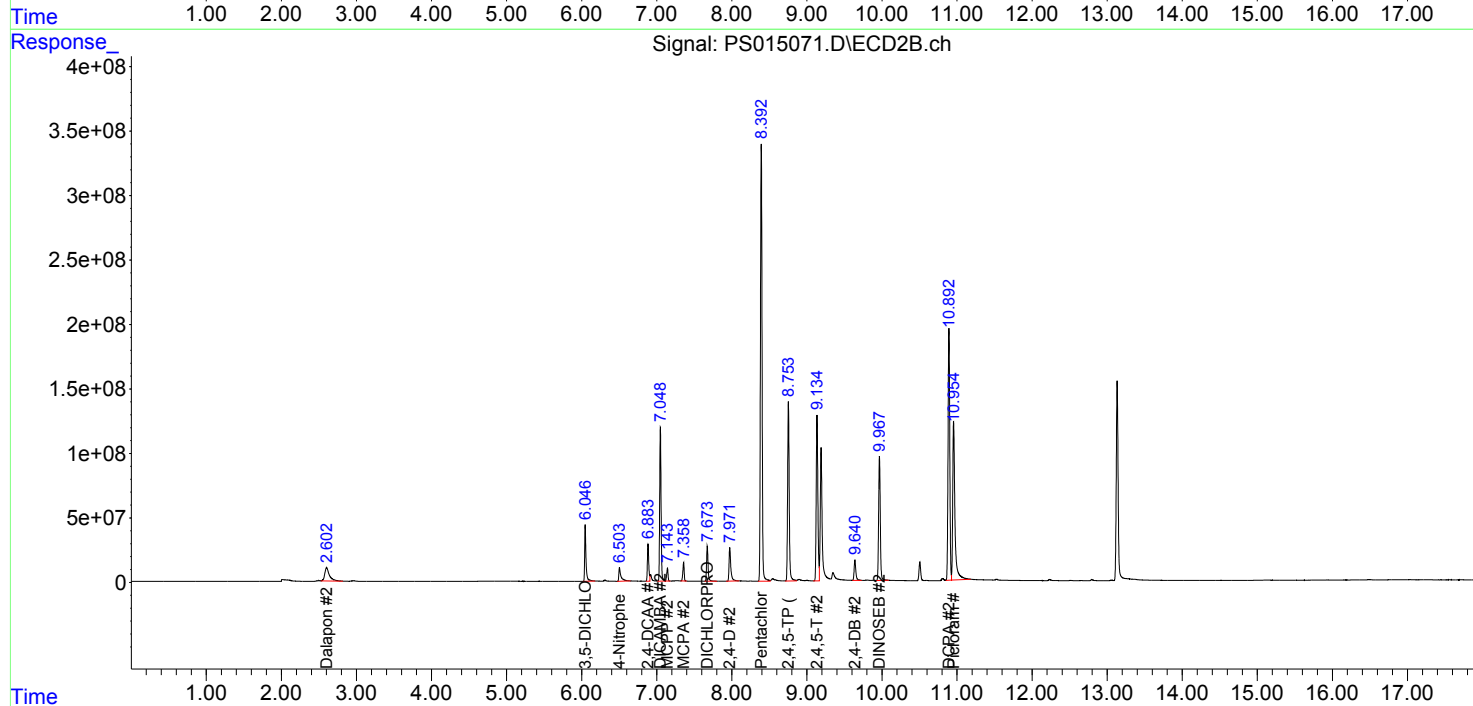
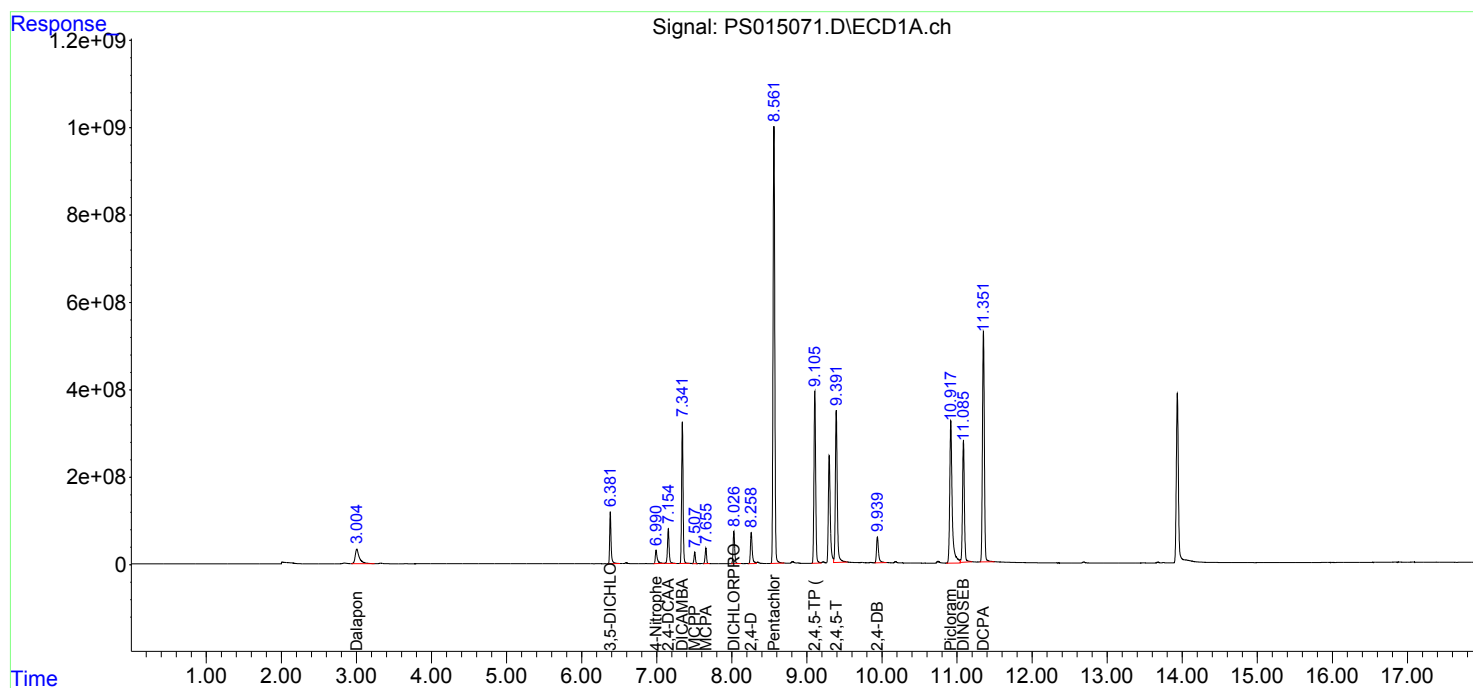
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

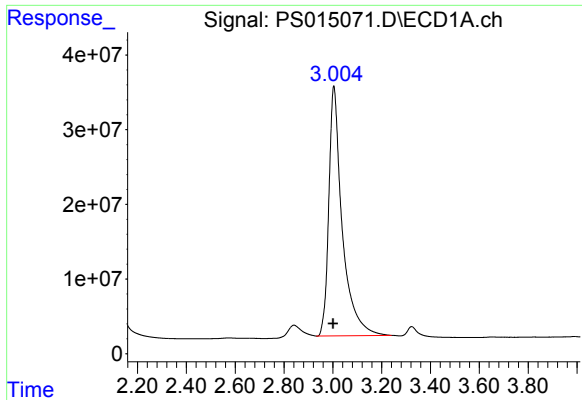
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 19:17:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
Quant Title : 8080.M
QLast Update : Tue May 11 00:04:04 2021
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Volume 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





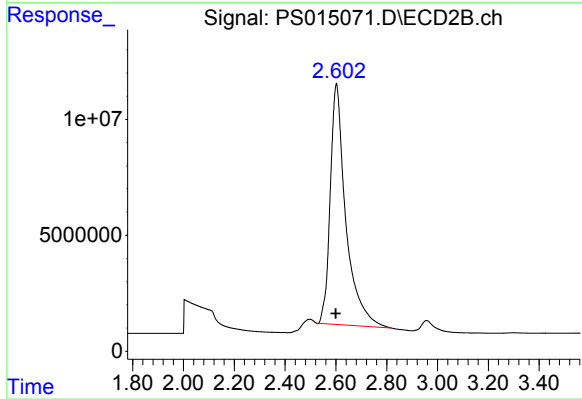
#1 Dalapon

R.T.: 3.004 min
Delta R.T.: 0.003 min
Response: 1277726166
Conc: 624.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

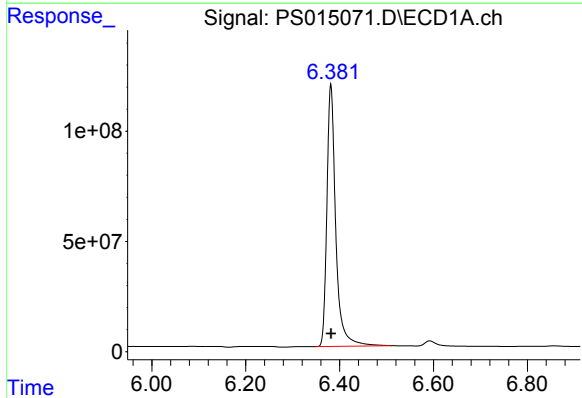
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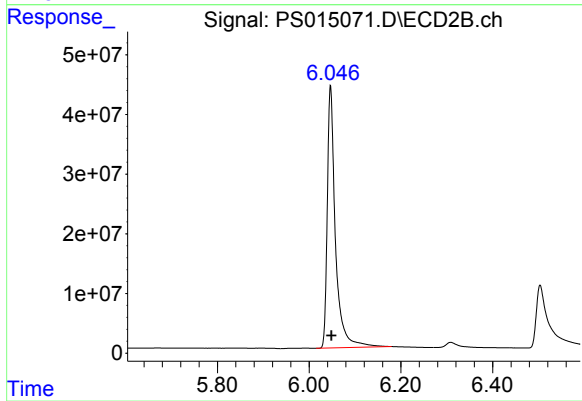
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.003 min
Response: 441693246
Conc: 653.48 ng/ml



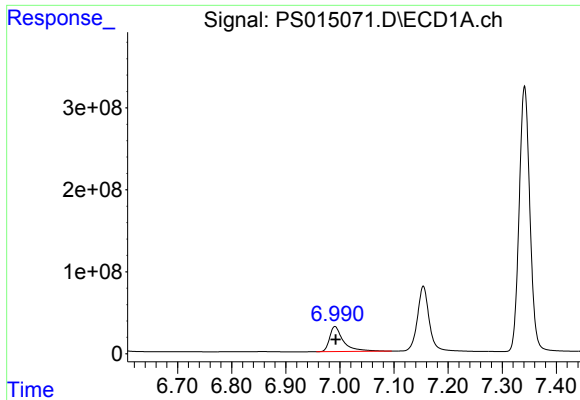
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1557479616
Conc: 664.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 542117018
Conc: 701.75 ng/ml



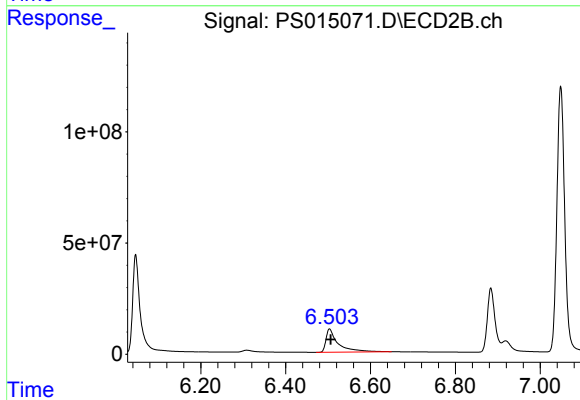
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: -0.001 min
Response: 541973551
Conc: 651.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

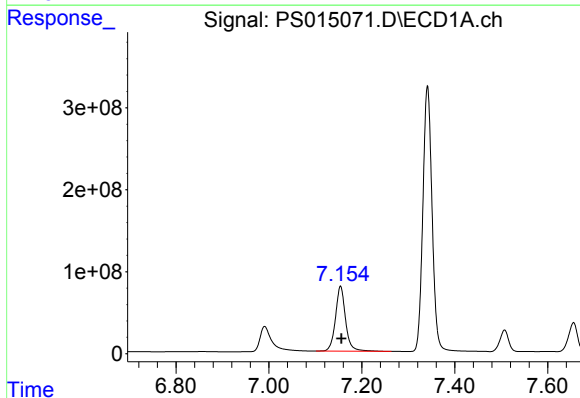
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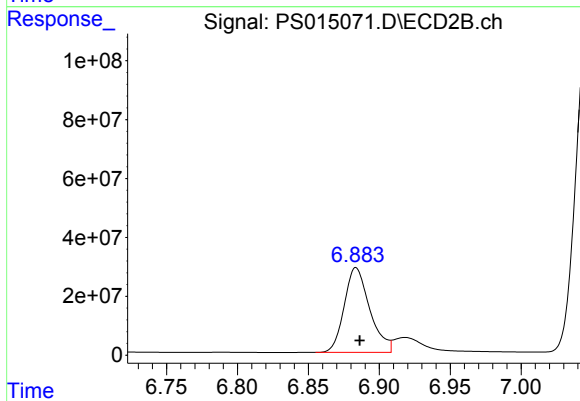
#3 4-Nitrophenol

R.T.: 6.503 min
Delta R.T.: -0.003 min
Response: 206823988
Conc: 696.40 ng/ml



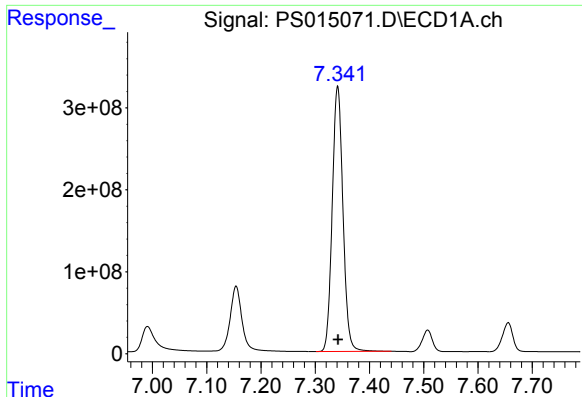
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 1194647287
Conc: 713.97 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: -0.003 min
Response: 360820669
Conc: 745.63 ng/ml



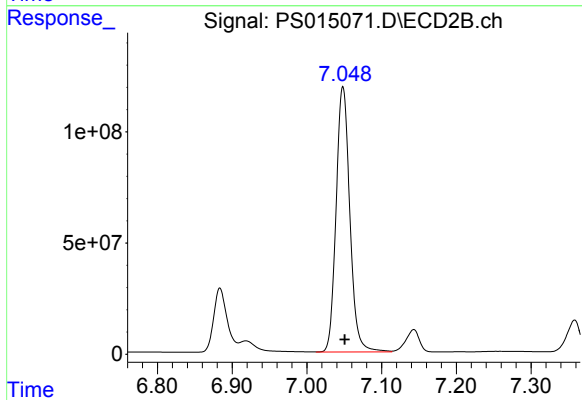
#5 DICAMBA

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 4443819866
Conc: 678.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

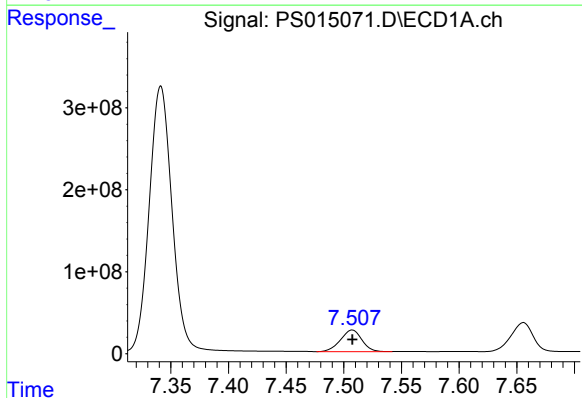
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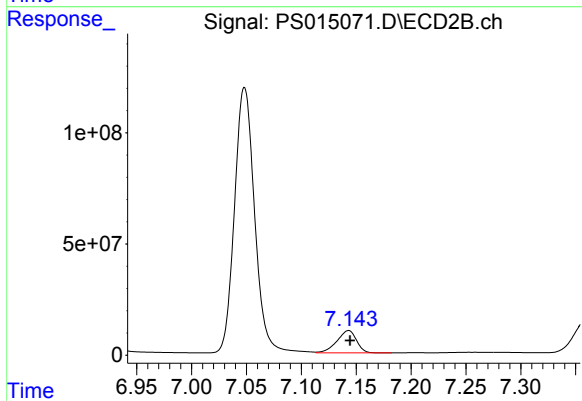
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 1526648094
Conc: 712.81 ng/ml



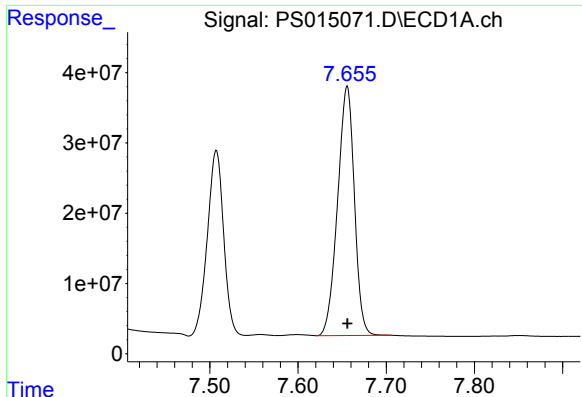
#6 MCP

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 339813804
Conc: 69.50 ug/ml



#6 MCP

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 125067699
Conc: 70.76 ug/ml



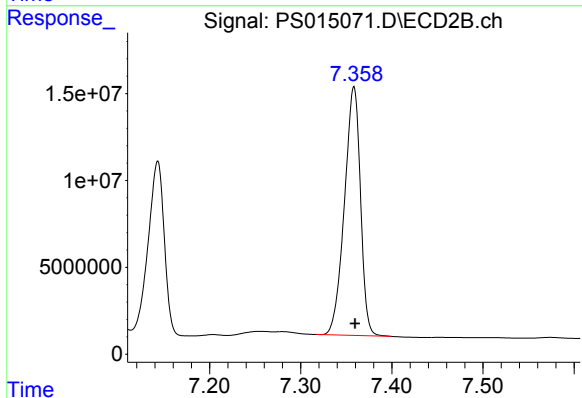
#7 MCPA

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 469720107
Conc: 67.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

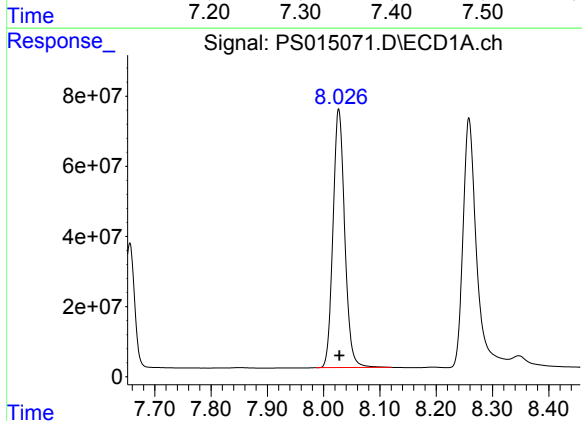
Manual Integrations
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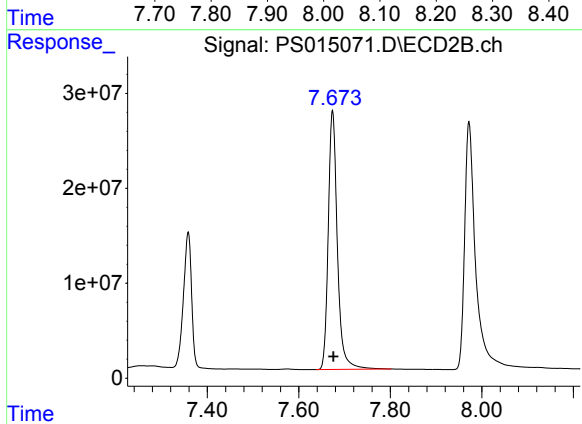
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 175263760
Conc: 69.77 ug/ml



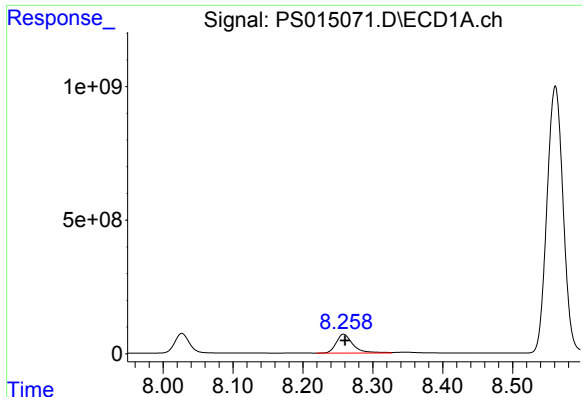
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.001 min
Response: 1067581304
Conc: 669.37 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 377495788
Conc: 698.04 ng/ml



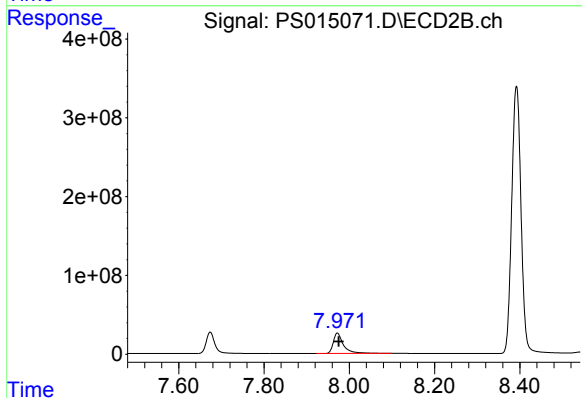
#9 2,4-D

R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 1189282450
Conc: 668.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

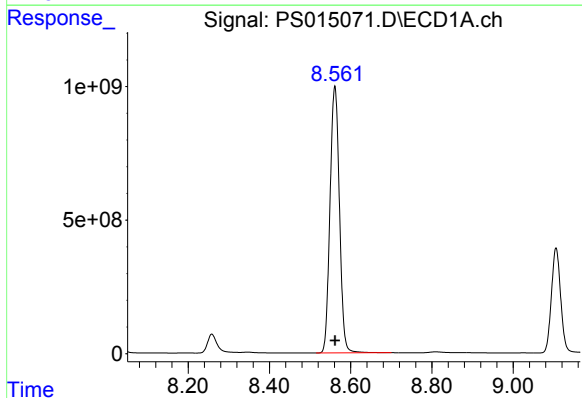
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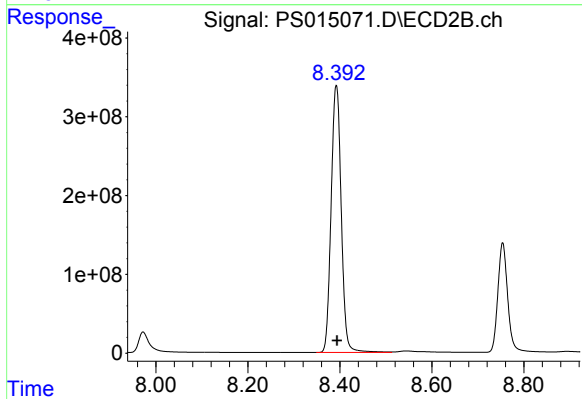
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.004 min
Response: 429032505
Conc: 704.57 ng/ml



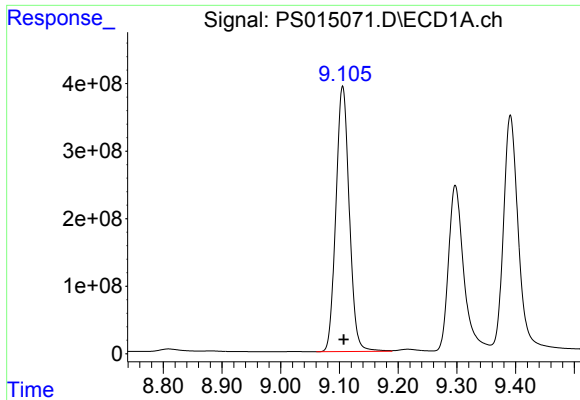
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 16079407767
Conc: 683.91 ng/ml



#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 5170559529
Conc: 717.11 ng/ml



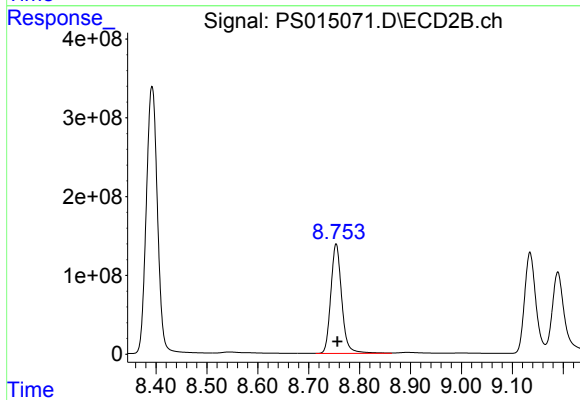
#11 2,4,5-TP (SILVEX)

R.T.: 9.105 min
Delta R.T.: -0.002 min
Response: 6217535779
Conc: 680.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

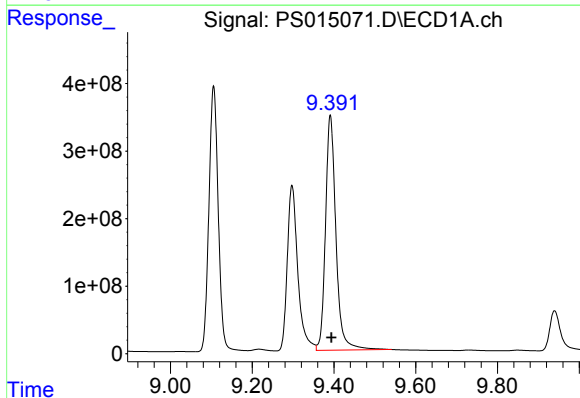
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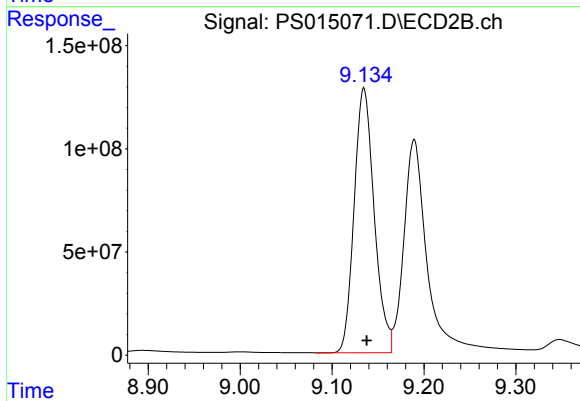
#11 2,4,5-TP (SILVEX)

R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 2071769889
Conc: 718.85 ng/ml



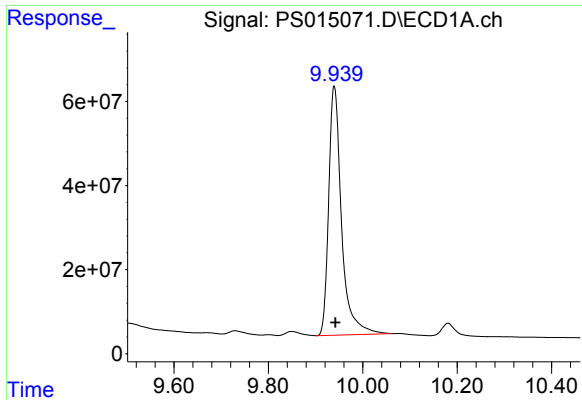
#12 2,4,5-T

R.T.: 9.391 min
Delta R.T.: -0.003 min
Response: 6175702217
Conc: 675.28 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 1944811944
Conc: 728.70 ng/ml



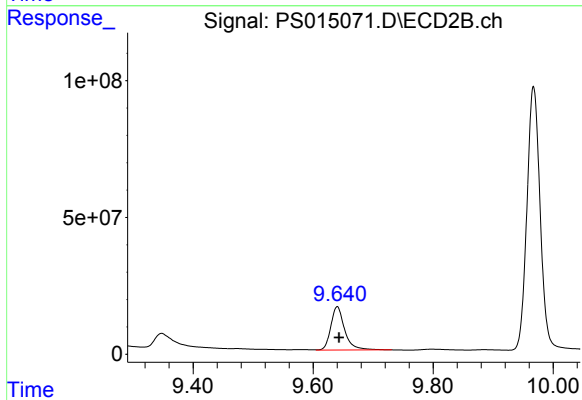
#13 2,4-DB

R.T.: 9.940 min
Delta R.T.: -0.002 min
Response: 1119701955
Conc: 645.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

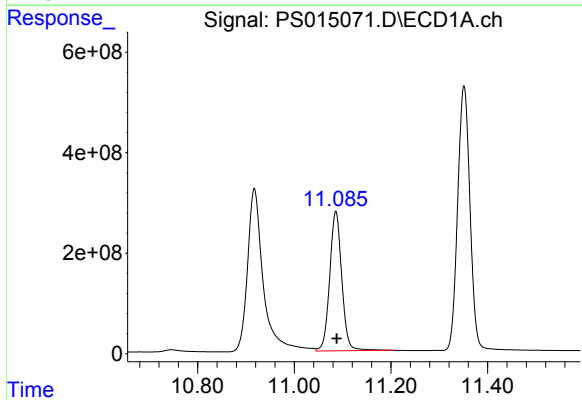
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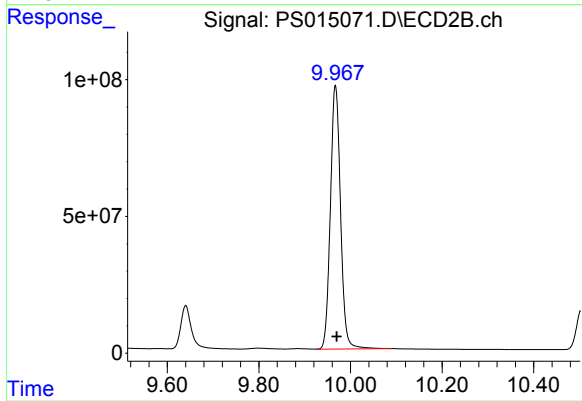
#13 2,4-DB

R.T.: 9.640 min
Delta R.T.: -0.003 min
Response: 254446869
Conc: 721.29 ng/ml



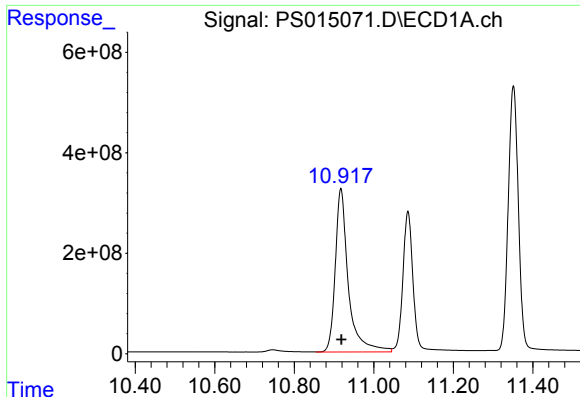
#14 DINOSEB

R.T.: 11.086 min
Delta R.T.: -0.002 min
Response: 4816098819
Conc: 671.61 ng/ml



#14 DINOSEB

R.T.: 9.967 min
Delta R.T.: -0.003 min
Response: 1477543134
Conc: 721.39 ng/ml



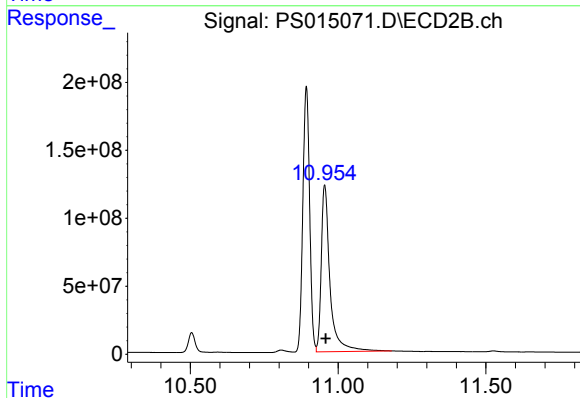
#15 Picloram

R.T.: 10.917 min
Delta R.T.: -0.002 min
Response: 7421588754
Conc: 610.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

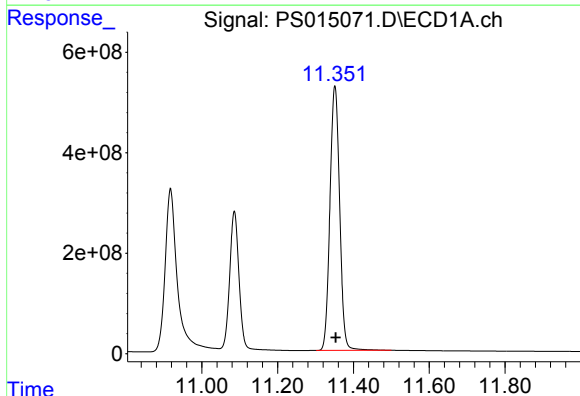
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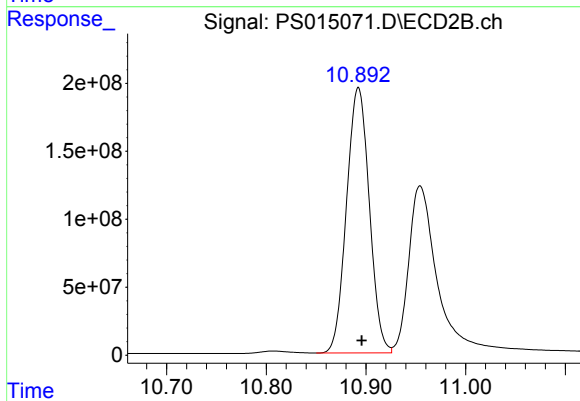
#15 Picloram

R.T.: 10.954 min
Delta R.T.: -0.004 min
Response: 2526789557
Conc: 634.13 ng/ml



#16 DCPA

R.T.: 11.351 min
Delta R.T.: -0.002 min
Response: 9328906216
Conc: 682.97 ng/ml



#16 DCPA

R.T.: 10.892 min
Delta R.T.: -0.003 min
Response: 3102366109
Conc: 727.86 ng/ml