

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032321\
 Data File : PS014331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 17:35
 Operator : DD\AJ
 Sample : PB135312BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135312BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 02:13:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.164	6.887	860.0E6	305.2E6	601.896	646.853
Target Compounds							
1) T	Dalapon	3.006	2.604	803.3E6	346.6E6	516.069	585.374
2) T	3,5-DICHL...	6.388	6.048	1053.9E6	381.2E6	545.889	512.029m
3) T	4-Nitroph...	6.997	6.502	393.1E6	138.6E6	526.317	456.332
5) T	DICAMBA	7.352	7.053	2797.8E6	1077.6E6	520.255	537.889
6) T	MCPD	7.518	7.148	246.2E6	91013443	59.204	54.659
7) T	MCPA	7.666	7.361	288.1E6	149.5E6	50.081	61.346
8) T	DICHLORPROP	8.038	7.679	721.3E6	288.8E6	544.657	566.750
9) T	2,4-D	8.266	7.974	889.7E6	374.7E6	603.579	627.555
10) T	Pentachlo...	8.573	8.398	11028.7E6	3865.1E6	554.079	565.935
11) T	2,4,5-TP ...	9.117	8.759	4496.4E6	1648.2E6	583.539	605.811
12) T	2,4,5-T	9.401	9.139	4165.1E6	1464.6E6	535.299	549.359
13) T	2,4-DB	9.951	9.644	555.3E6	186.7E6	359.114	526.482 #
14) T	DINOSEB	11.103	9.973	3029.3E6	980.8E6	529.988	542.766
15) T	Picloram	10.928	10.957	4502.9E6	1665.7E6	431.215	439.076
16) T	DCPA	11.370	10.900	5120.3E6	1958.1E6	434.725	477.364

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

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Data File : PS014331.D
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Acq On : 23 Mar 2021 17:35
Operator : DD\AJ
Sample : PB135312BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

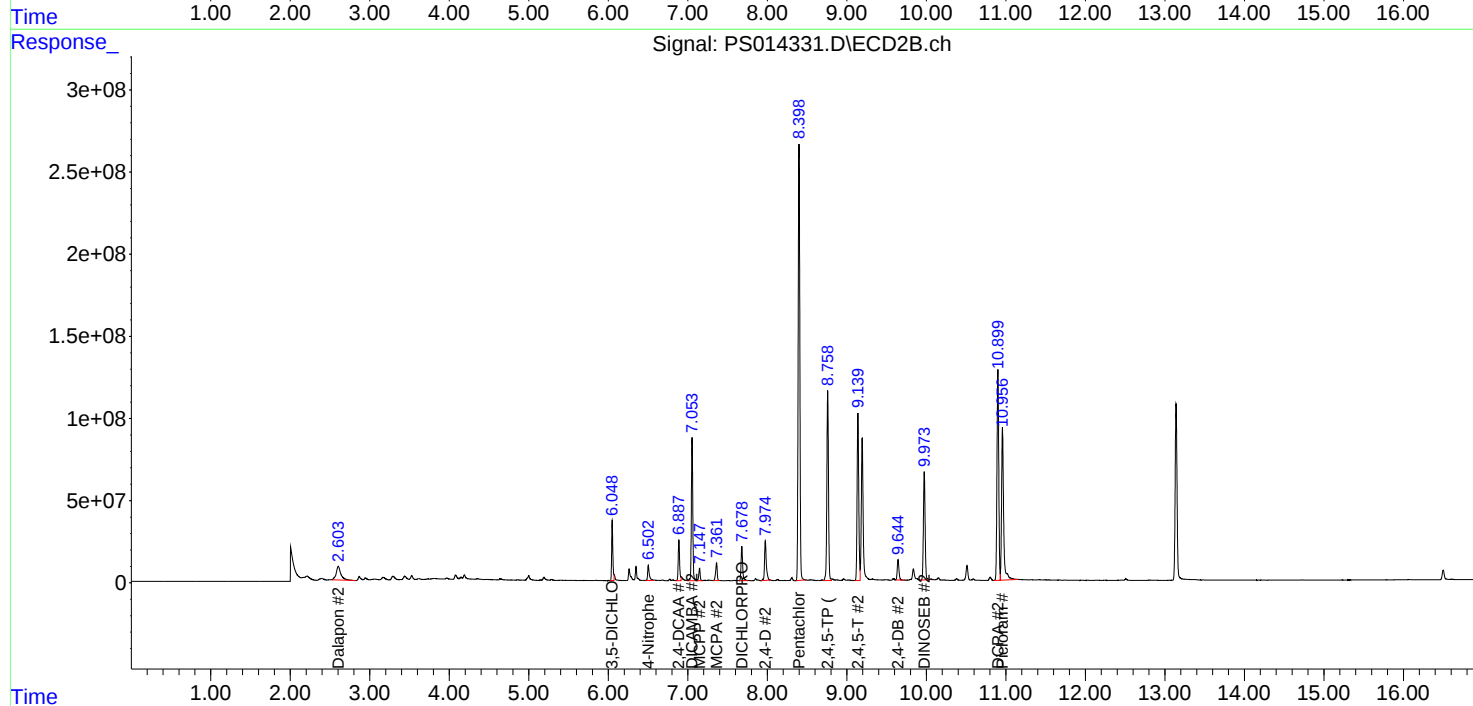
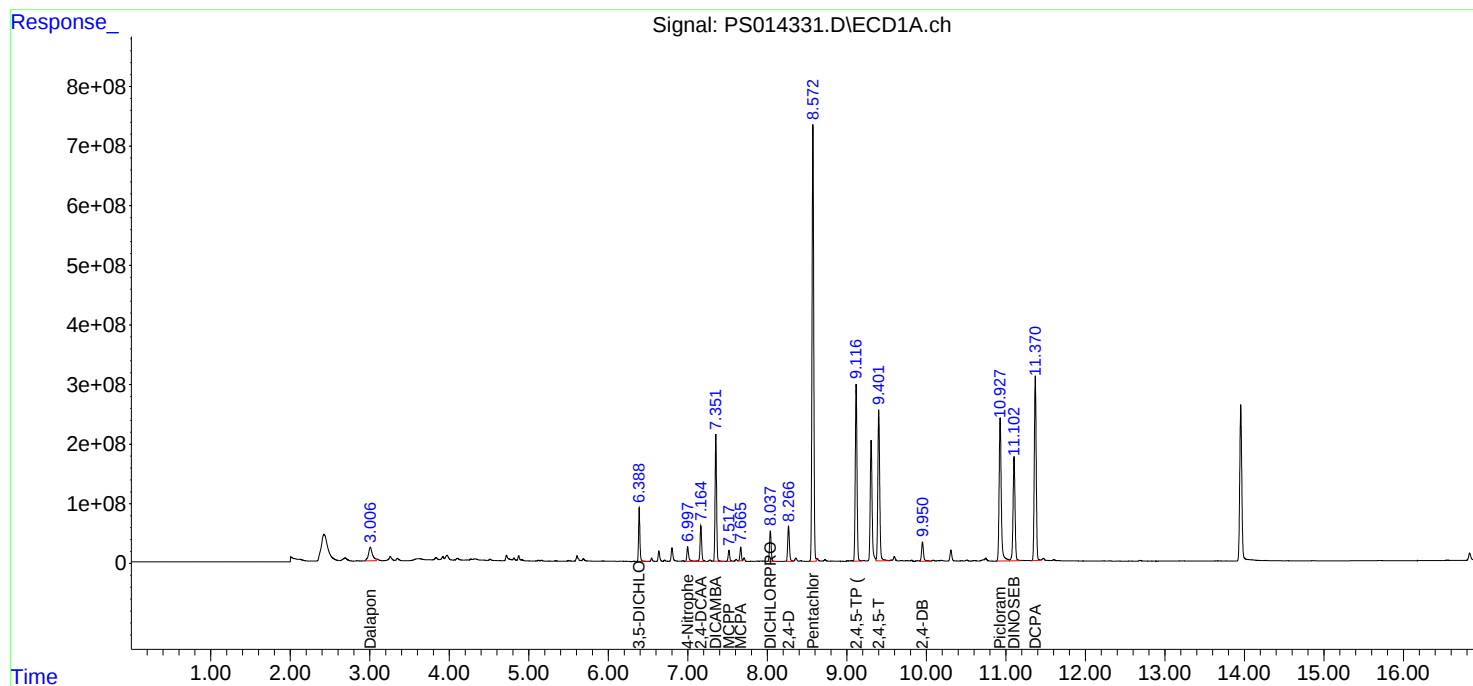
Instrument :
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PB135312BS

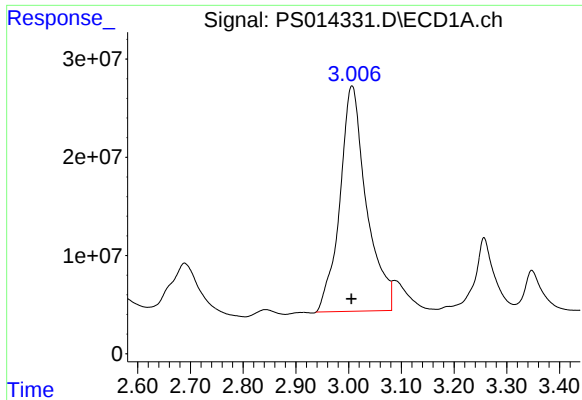
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Integration File signal 1: autoint1.e
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Quant Time: Mar 24 02:13:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
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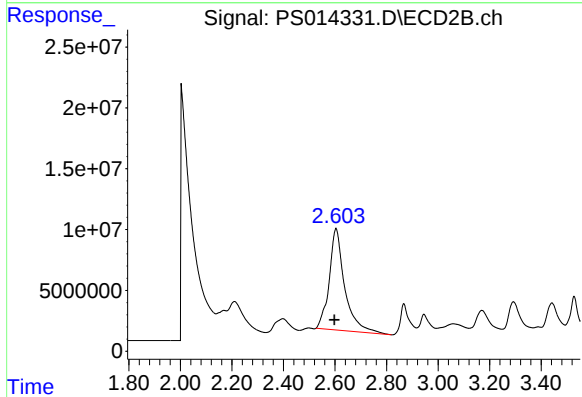
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.001 min
Response: 803261488
Conc: 516.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BS

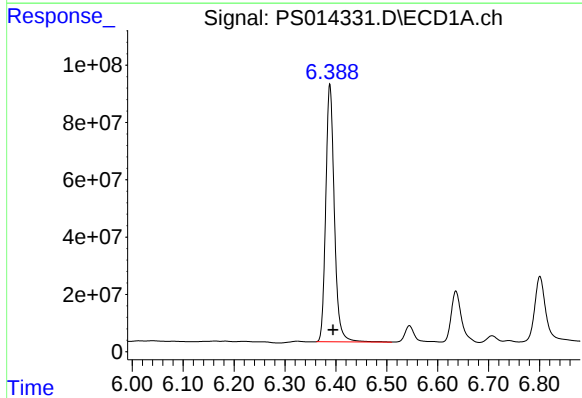
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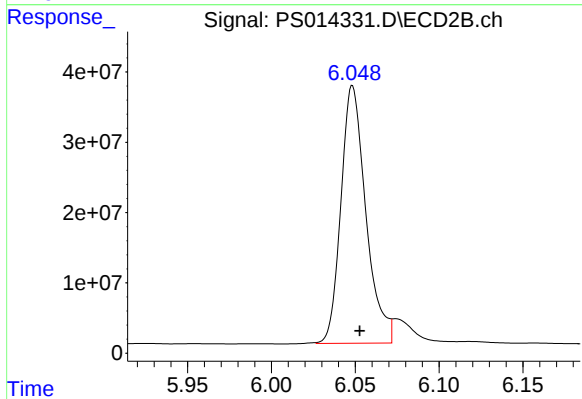
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.006 min
Response: 346627689
Conc: 585.37 ng/ml



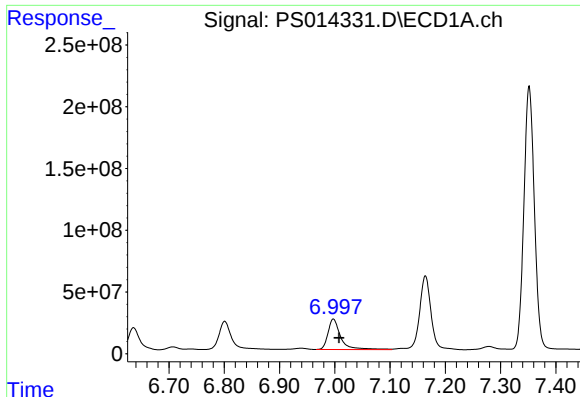
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 1053864081
Conc: 545.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 381240204
Conc: 512.03 ng/ml m



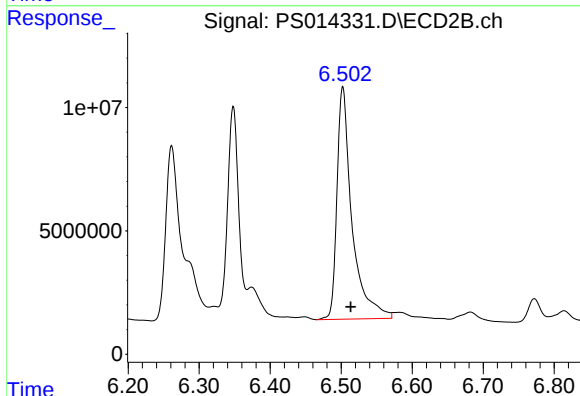
#3 4-Nitrophenol

R.T.: 6.997 min
Delta R.T.: -0.010 min
Response: 393050208
Conc: 526.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BS

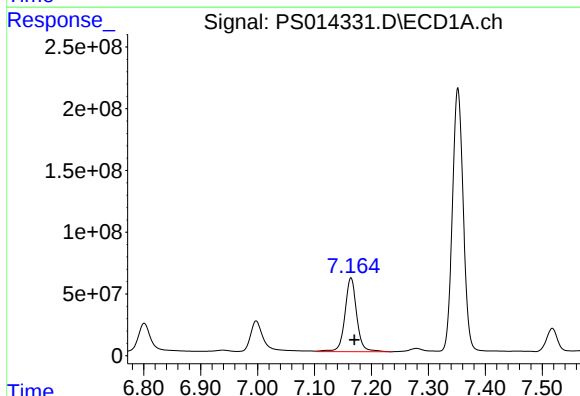
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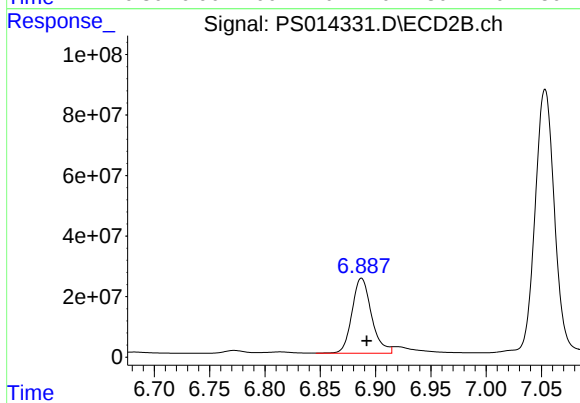
#3 4-Nitrophenol

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 138619252
Conc: 456.33 ng/ml



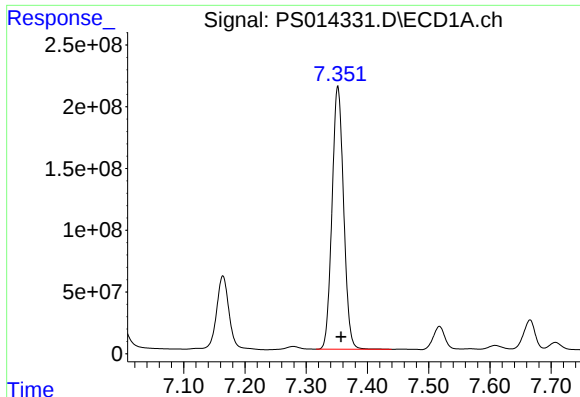
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 860013717
Conc: 601.90 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 305164881
Conc: 646.85 ng/ml



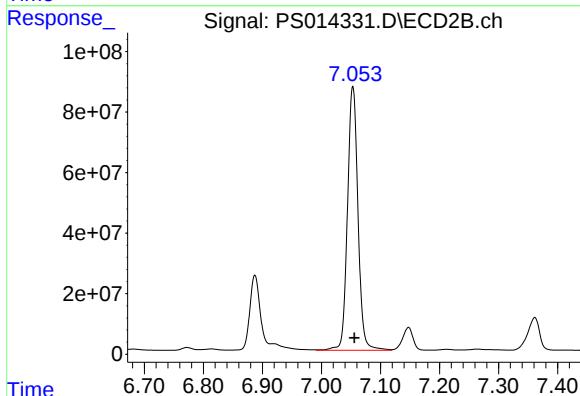
#5 DICAMBA

R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 2797827431
Conc: 520.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BS

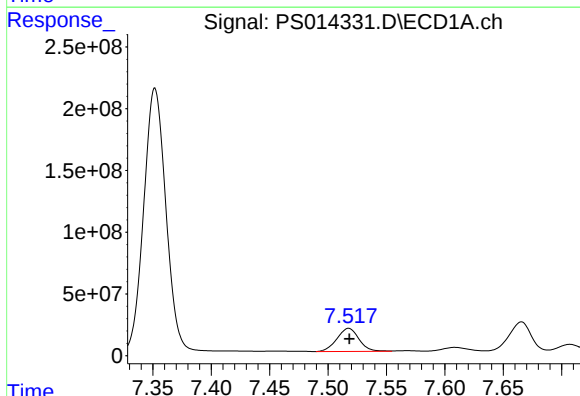
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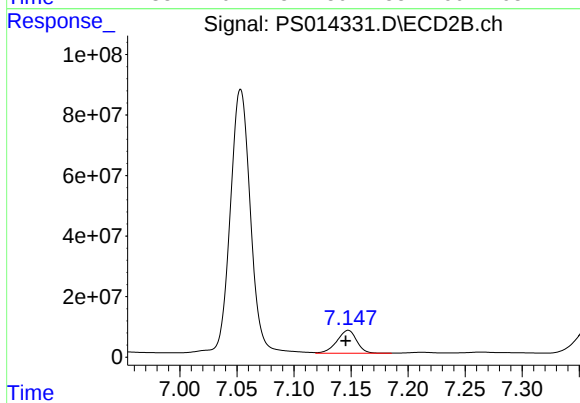
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1077560235
Conc: 537.89 ng/ml



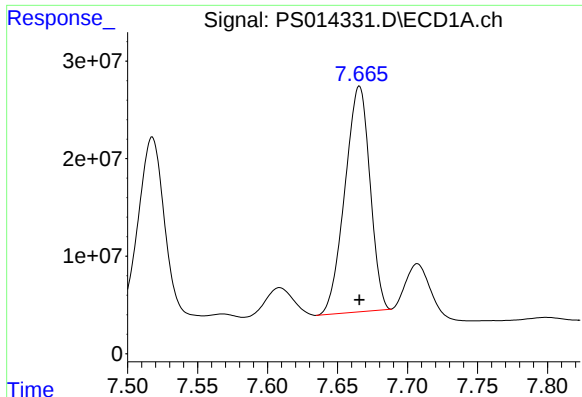
#6 MCP

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 246158726
Conc: 59.20 ug/ml



#6 MCP

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 91013443
Conc: 54.66 ug/ml



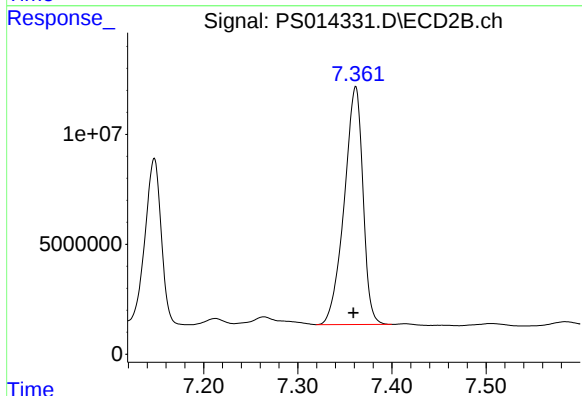
#7 MCPA

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 288122177
Conc: 50.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BS

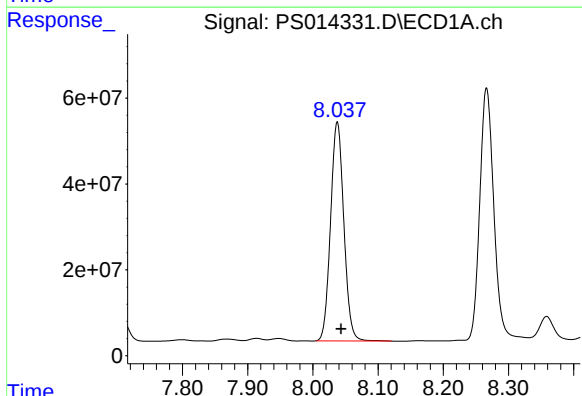
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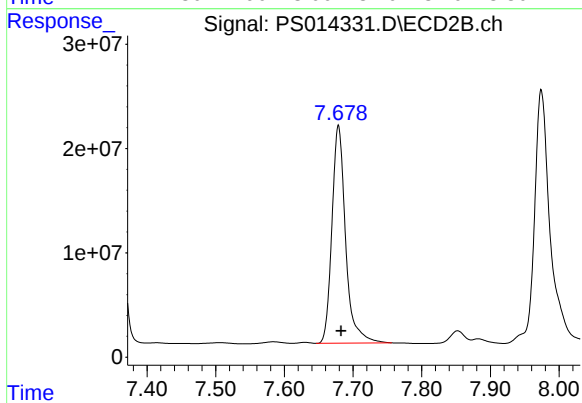
#7 MCPA

R.T.: 7.361 min
Delta R.T.: 0.002 min
Response: 149478003
Conc: 61.35 ug/ml



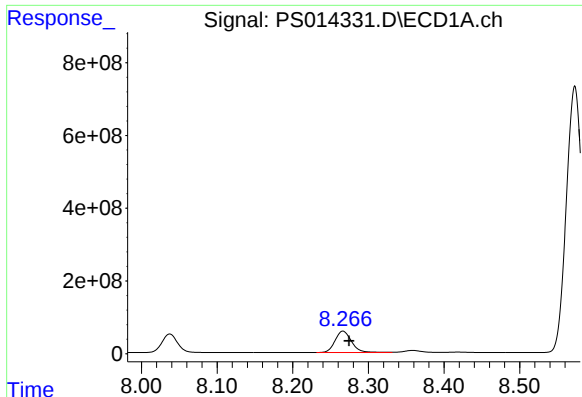
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 721257912
Conc: 544.66 ng/ml



#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 288769875
Conc: 566.75 ng/ml



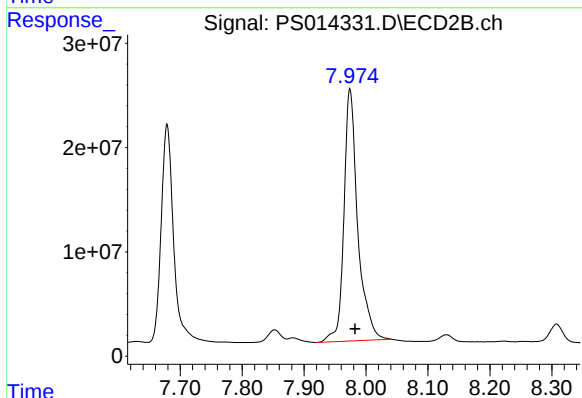
#9 2,4-D

R.T.: 8.266 min
Delta R.T.: -0.008 min
Response: 889665197
Conc: 603.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BS

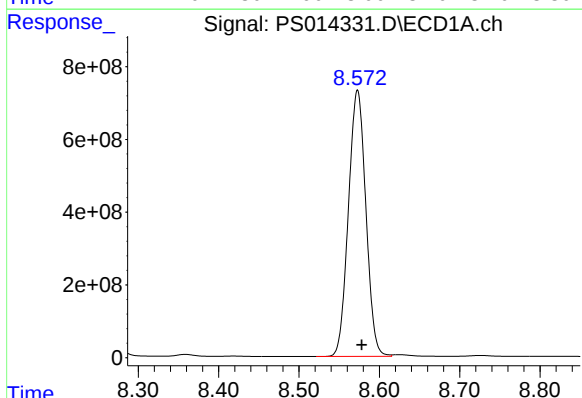
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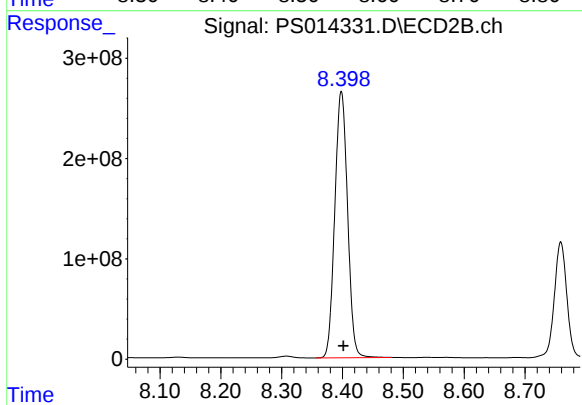
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 374708258
Conc: 627.55 ng/ml



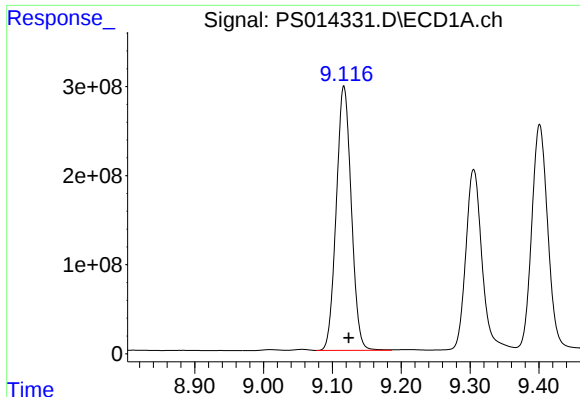
#10 Pentachlorophenol

R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 11028717437
Conc: 554.08 ng/ml



#10 Pentachlorophenol

R.T.: 8.398 min
Delta R.T.: -0.004 min
Response: 3865109815
Conc: 565.93 ng/ml



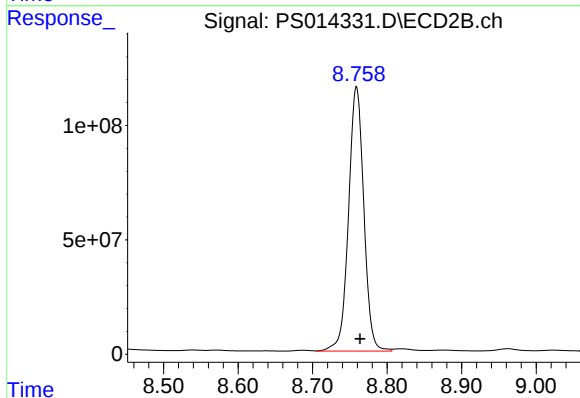
#11 2,4,5-TP (SILVEX)

R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: 4496421608
Conc: 583.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BS

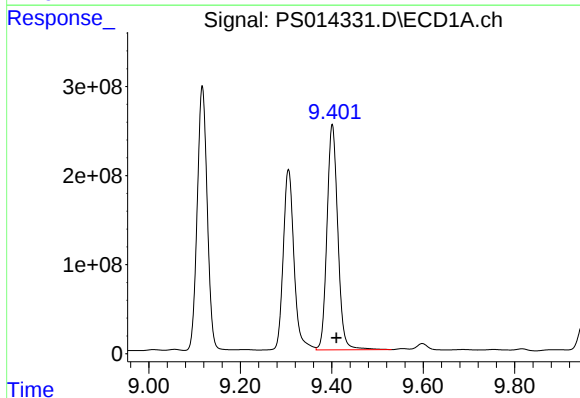
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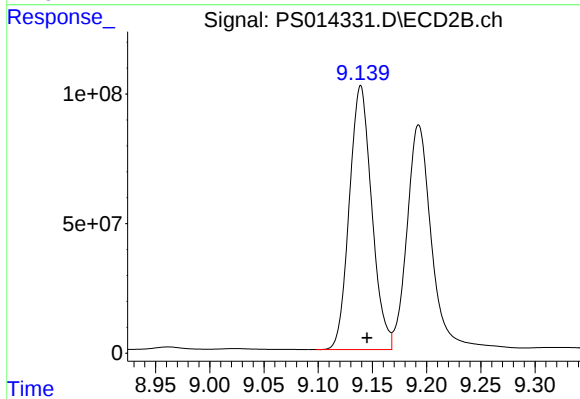
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.005 min
Response: 1648207933
Conc: 605.81 ng/ml



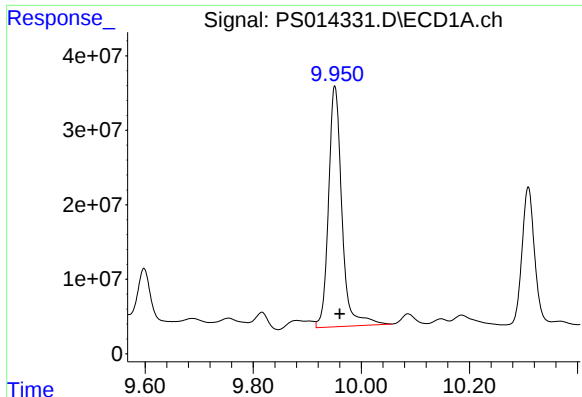
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: -0.009 min
Response: 4165099123
Conc: 535.30 ng/ml



#12 2,4,5-T

R.T.: 9.139 min
Delta R.T.: -0.006 min
Response: 1464633364
Conc: 549.36 ng/ml



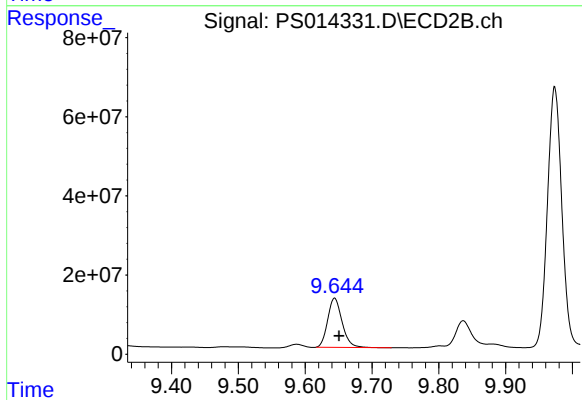
#13 2,4-DB

R.T.: 9.951 min
Delta R.T.: -0.009 min
Response: 555329874
Conc: 359.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BS

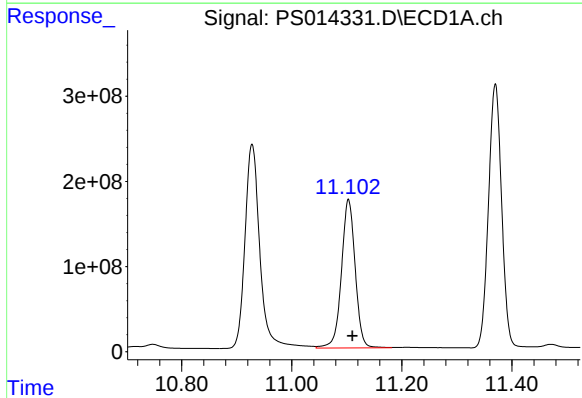
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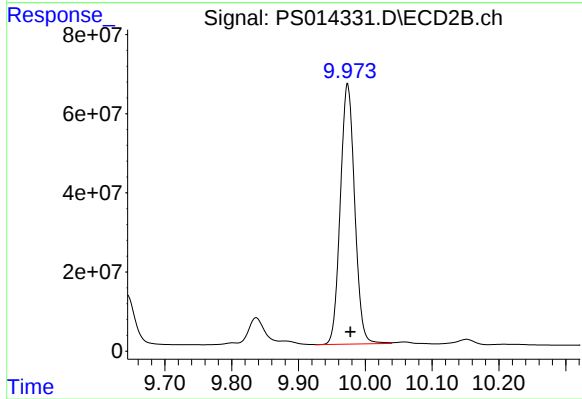
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: -0.007 min
Response: 186702140
Conc: 526.48 ng/ml



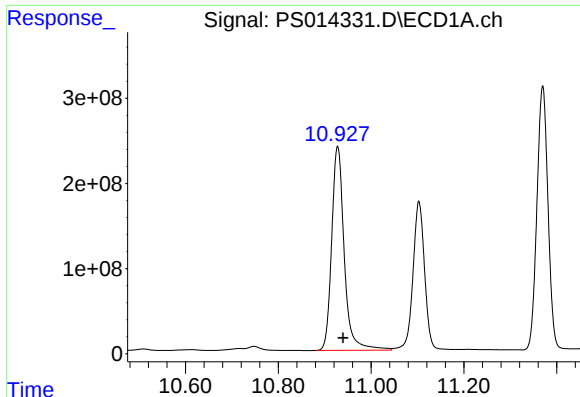
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 3029256814
Conc: 529.99 ng/ml



#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: -0.004 min
Response: 980822407
Conc: 542.77 ng/ml



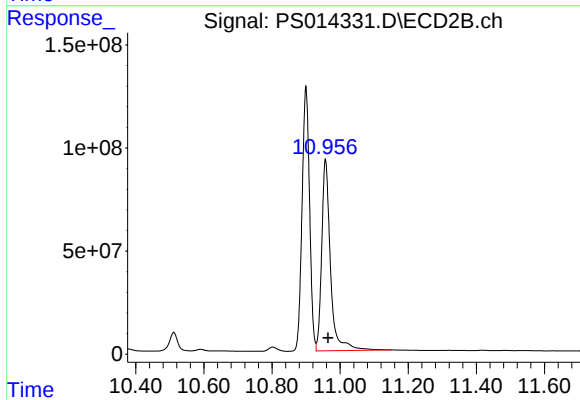
#15 Picloram

R.T.: 10.928 min
Delta R.T.: -0.012 min
Response: 4502901584
Conc: 431.21 ng/ml

Instrument :
ECD_S
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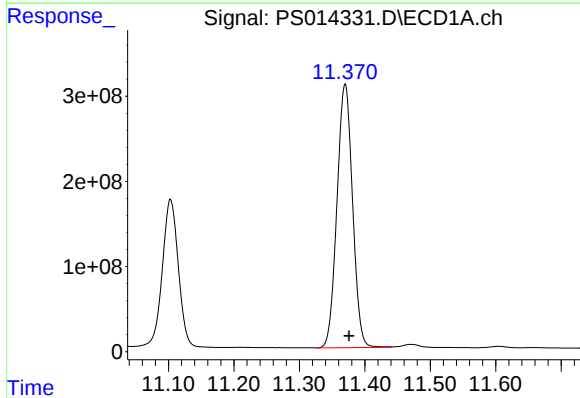
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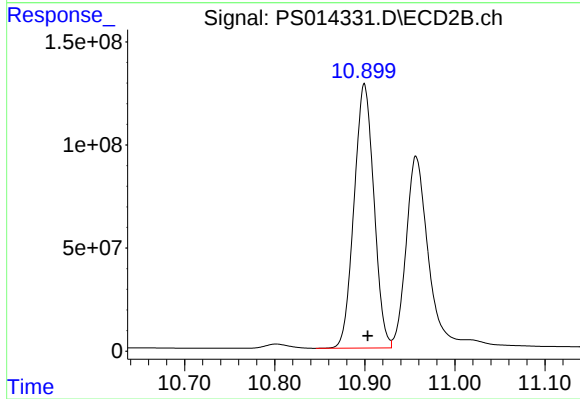
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.008 min
Response: 1665708670
Conc: 439.08 ng/ml



#16 DCPA

R.T.: 11.370 min
Delta R.T.: -0.006 min
Response: 5120299101
Conc: 434.73 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.004 min
Response: 1958092649
Conc: 477.36 ng/ml