

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061120\
 Data File : PS010783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 21:22
 Operator : DD\AJ
 Sample : L2810-08MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-060920MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:55:29 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	338.5E6	247.3E6	427.957m	453.384
Target Compounds							
1) T	Dalapon	3.039	2.625	411.1E6	395.6E6	418.084	540.307 #
2) T	3,5-DICHL...	6.441	6.070	600.4E6	410.5E6	549.195	500.874
5) T	DICAMBA	7.420	7.090	1653.0E6	1128.7E6	525.689	501.443
6) T	MCP	7.587	7.186	182.7E6	96566294	73.962m	51.820 #
7) T	MCPA	7.737	7.400	183.9E6	146.1E6	52.591m	53.748m
8) T	DICHLORPROP	8.112	7.715	404.6E6	324.6E6	533.818	562.991
9) T	2,4-D	8.341	8.009	496.4E6	420.2E6	629.787	554.219
10) T	Pentachlo...	8.653	8.440	5141.3E6	3313.9E6	482.026	466.449
11) T	2,4,5-TP ...	9.202	8.799	2536.0E6	2313.8E6	592.962	770.416m#
12) T	2,4,5-T	9.487	9.180	2324.7E6	1649.6E6	571.591	549.692
13) T	2,4-DB	10.040	9.686	261.6E6	209.0E6	473.115	514.379
14) T	DINOSEB	11.202	10.021	1273.8E6	832.5E6	394.243	386.933
15) T	Picloram	11.020	11.000	2334.6E6	1755.1E6	457.307	425.386
16) T	DCPA	11.467	10.948	2885.8E6	2036.3E6	538.593	549.138

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

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Acq On : 11 Jun 2020 21:22
Operator : DD\AJ
Sample : L2810-08MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

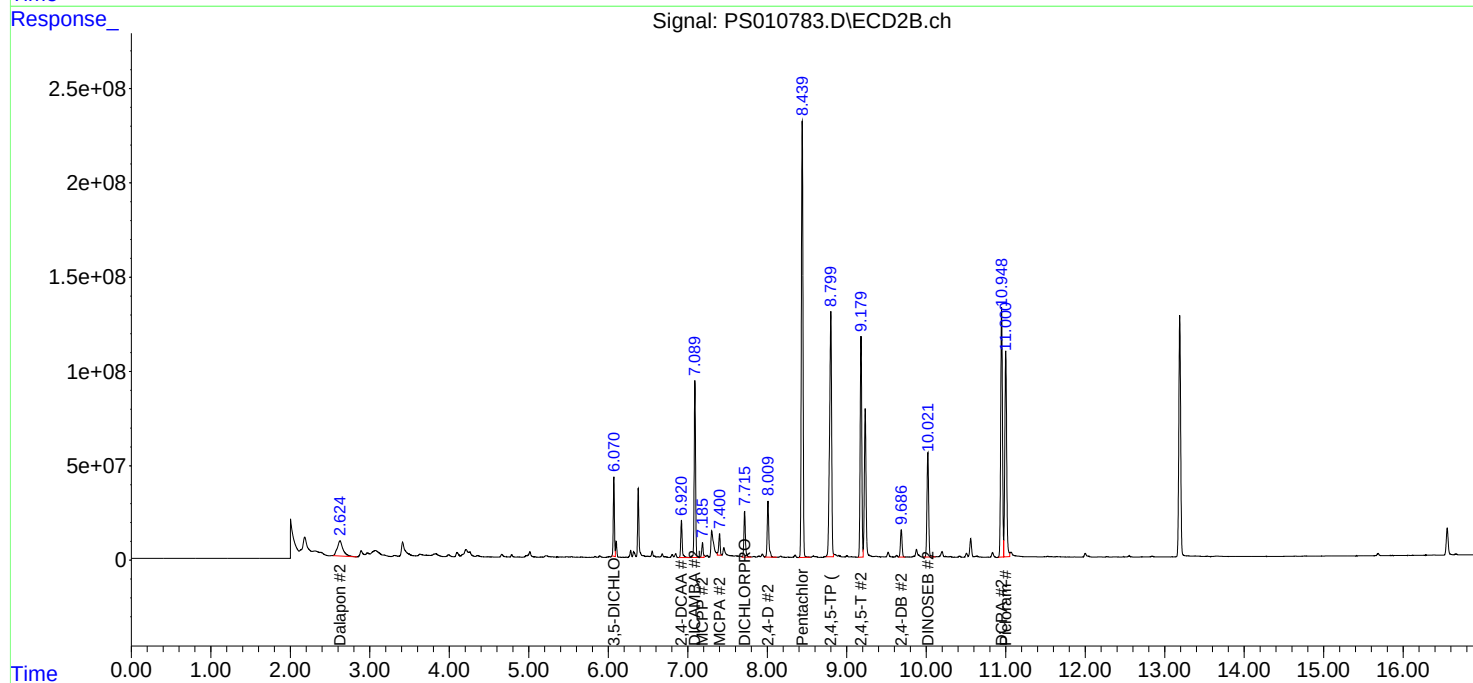
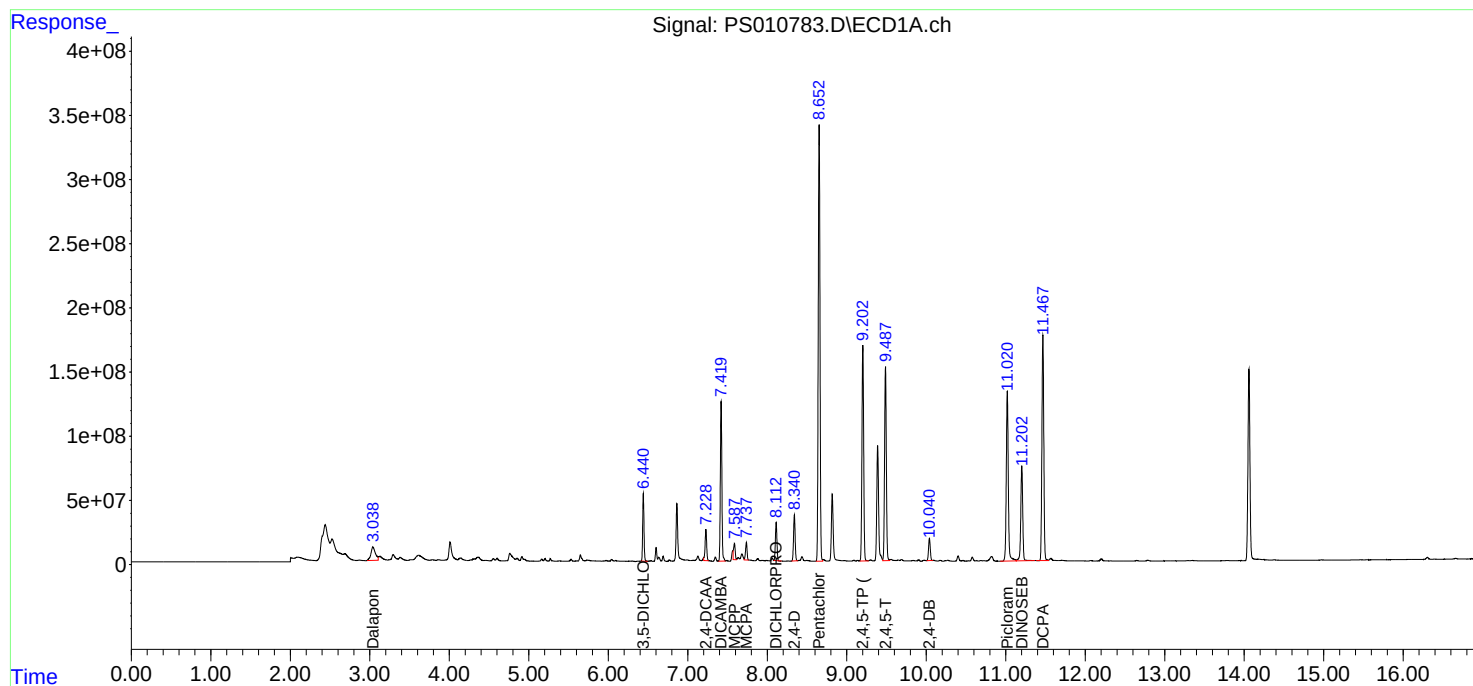
Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

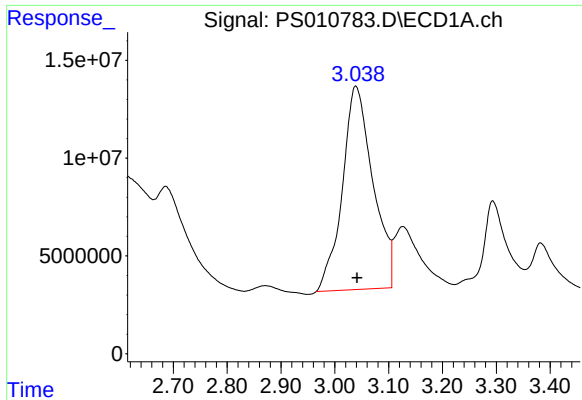
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:55:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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Volume 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





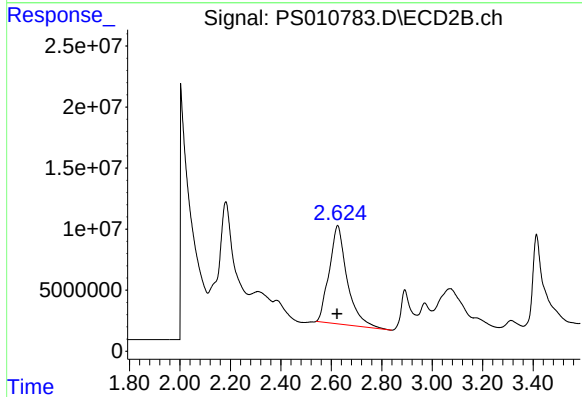
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.002 min
Response: 411057212
Conc: 418.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

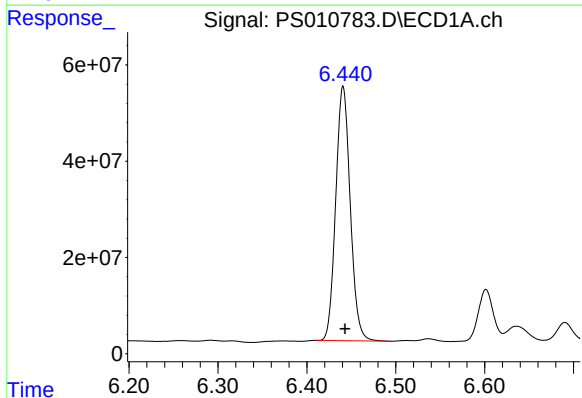
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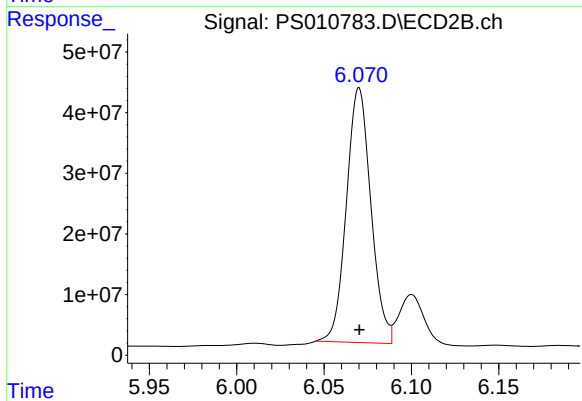
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.002 min
Response: 395582611
Conc: 540.31 ng/ml



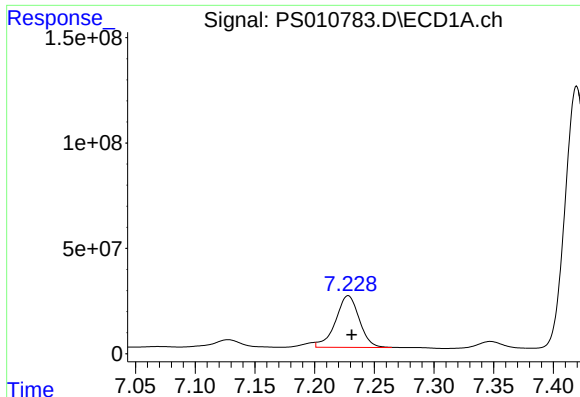
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 600387090
Conc: 549.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 410538407
Conc: 500.87 ng/ml



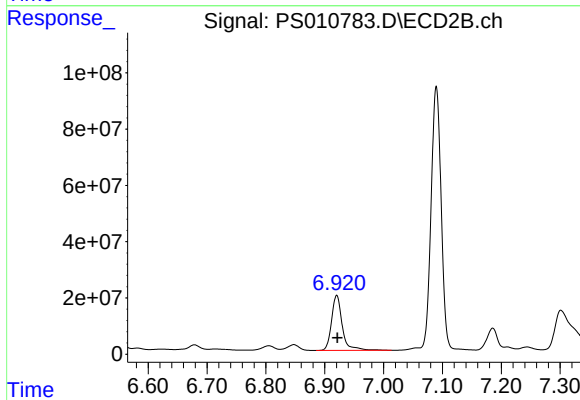
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 338455003
Conc: 427.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

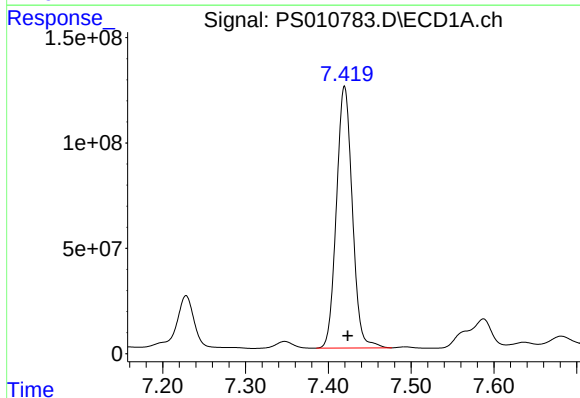
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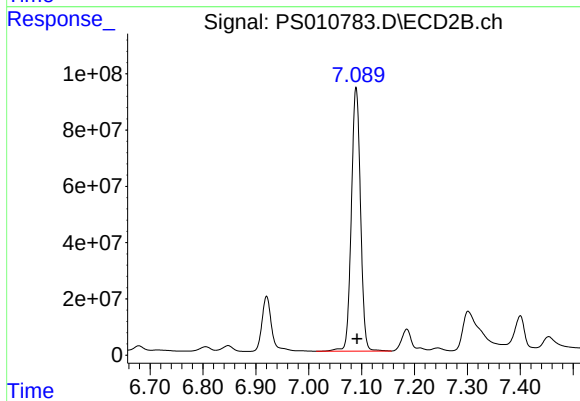
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 247282908
Conc: 453.38 ng/ml



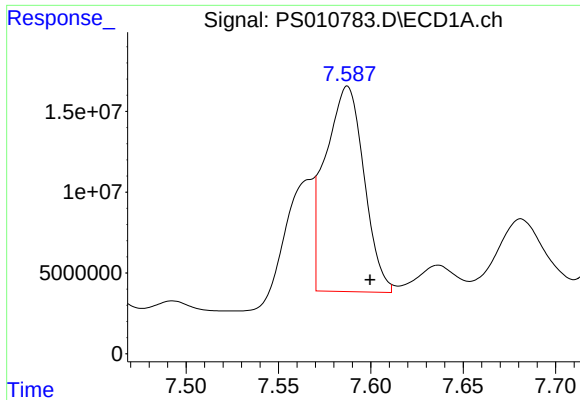
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 1653018330
Conc: 525.69 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1128658518
Conc: 501.44 ng/ml



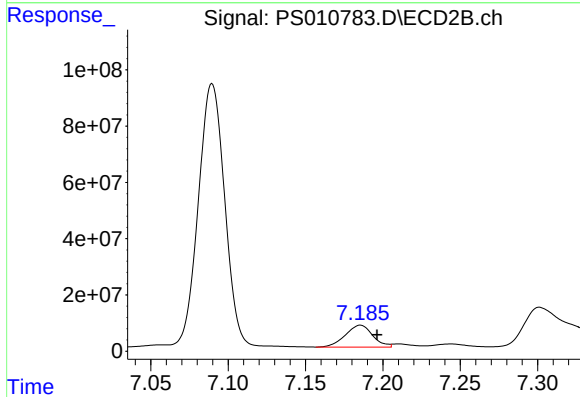
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.013 min
Response: 182715826
Conc: 73.96 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

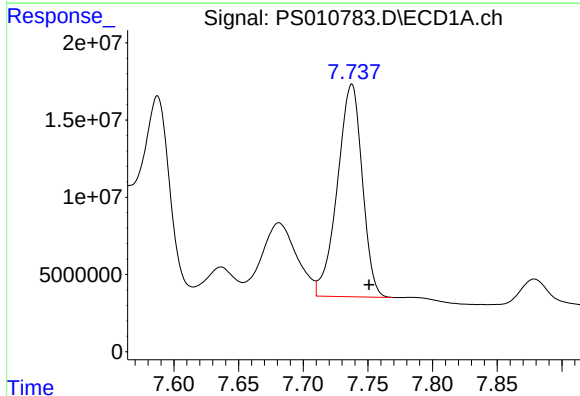
Manual Integrations
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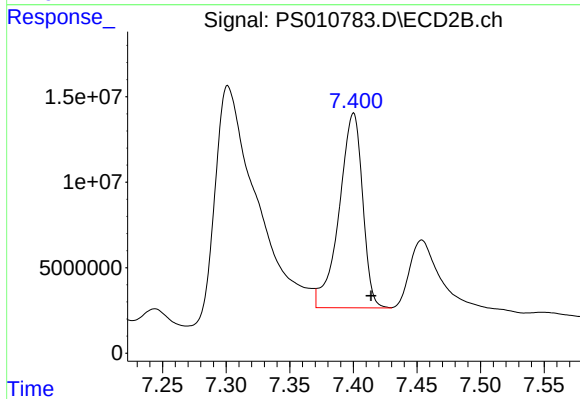
#6 MCPP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 96566294
Conc: 51.82 ug/ml



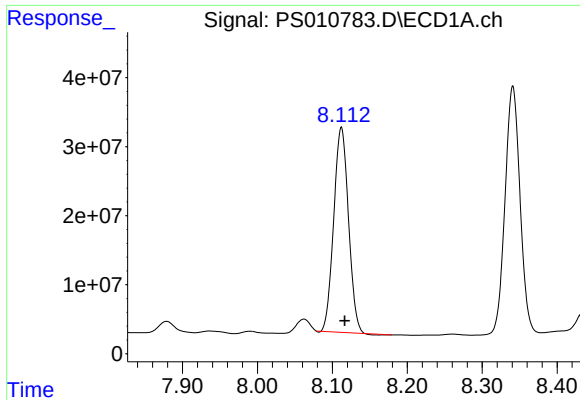
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 183856960
Conc: 52.59 ug/ml m



#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 146073518
Conc: 53.75 ug/ml m



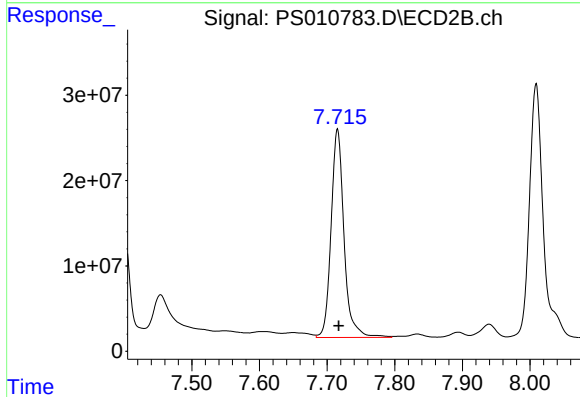
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 404593975
Conc: 533.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

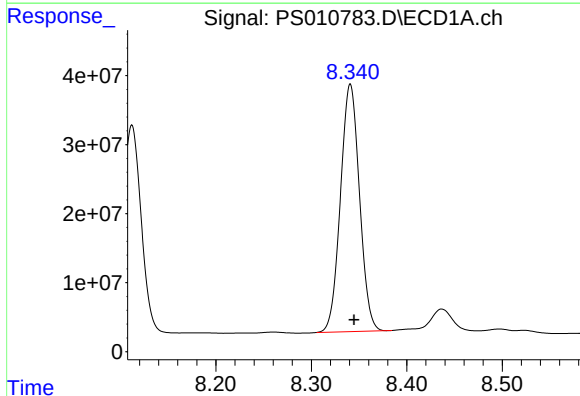
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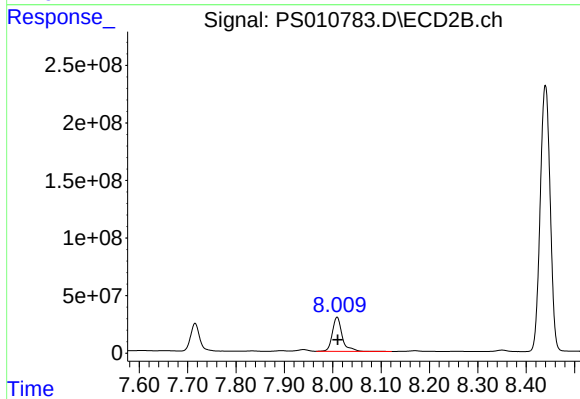
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 324636458
Conc: 562.99 ng/ml



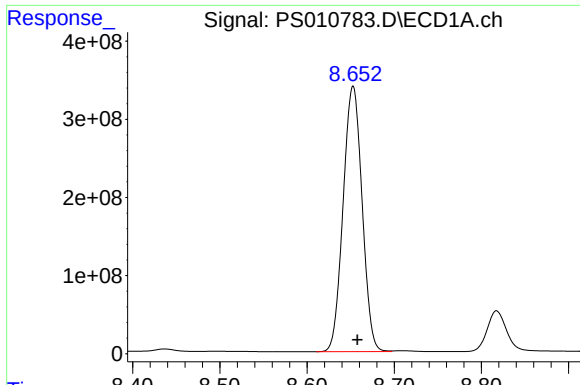
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.004 min
Response: 496445135
Conc: 629.79 ng/ml



#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 420239958
Conc: 554.22 ng/ml



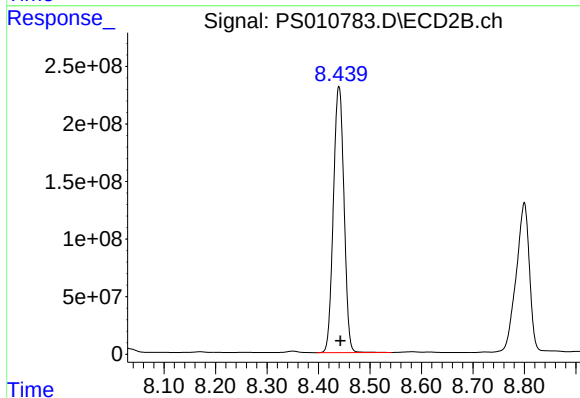
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 5141334077
Conc: 482.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

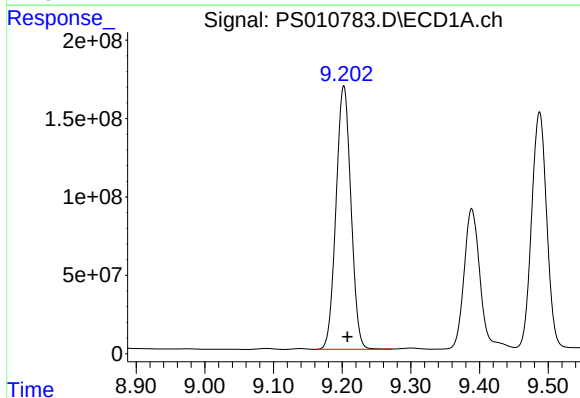
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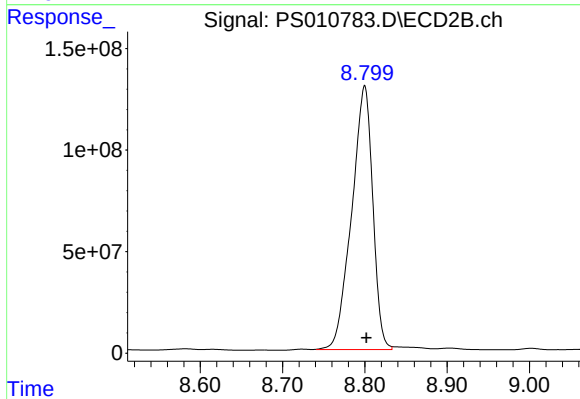
#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 3313857623
Conc: 466.45 ng/ml



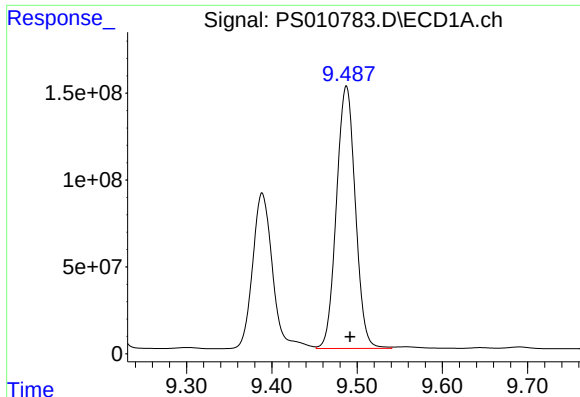
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.005 min
Response: 2535984882
Conc: 592.96 ng/ml



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

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 2313800078
Conc: 770.42 ng/ml m



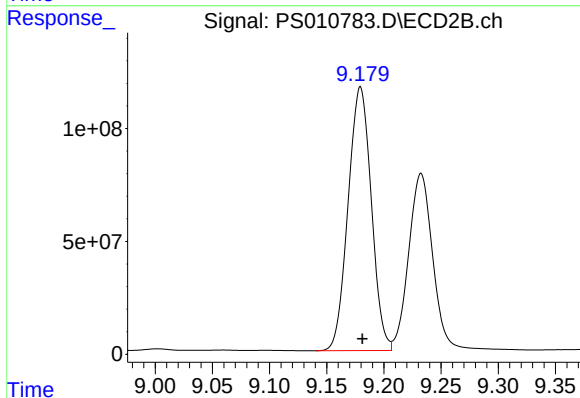
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 2324666734
Conc: 571.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

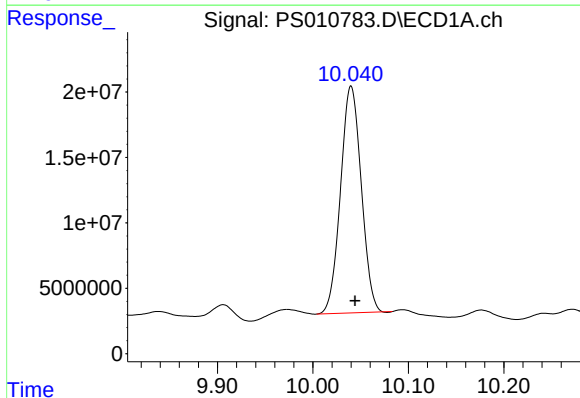
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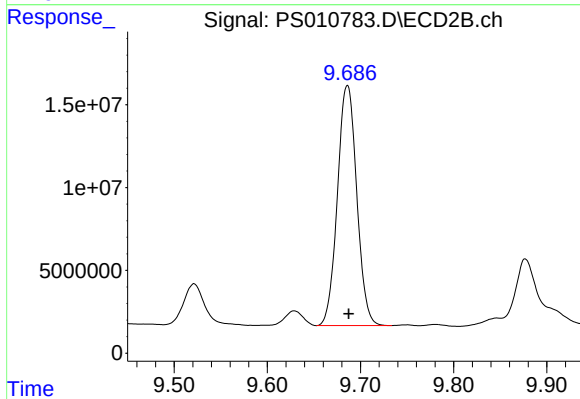
#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1649579210
Conc: 549.69 ng/ml



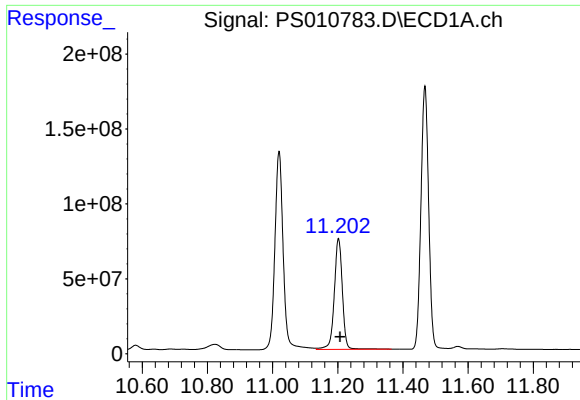
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 261597900
Conc: 473.12 ng/ml



#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.001 min
Response: 208952172
Conc: 514.38 ng/ml



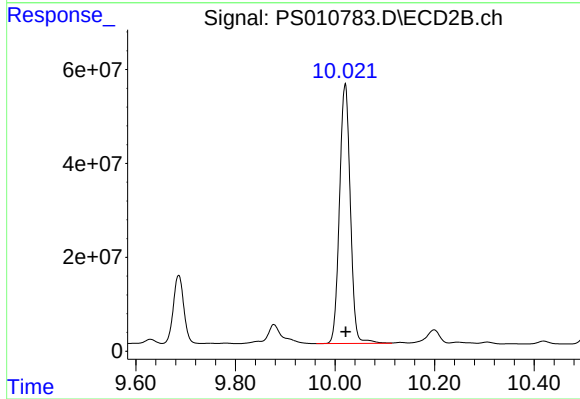
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.005 min
Response: 1273833008
Conc: 394.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

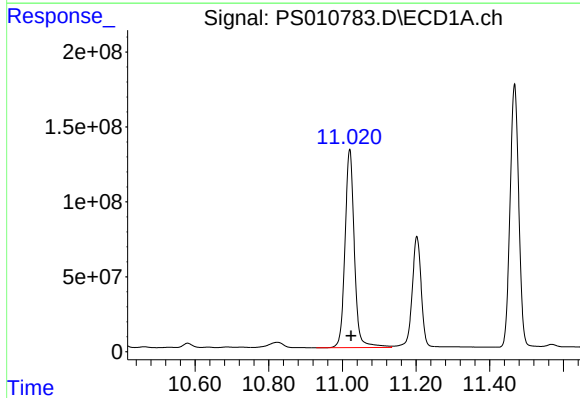
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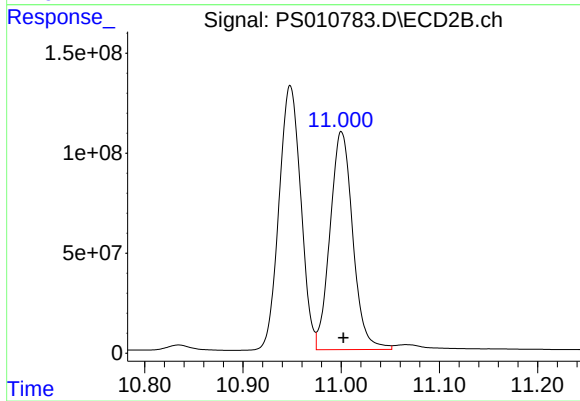
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 832465735
Conc: 386.93 ng/ml



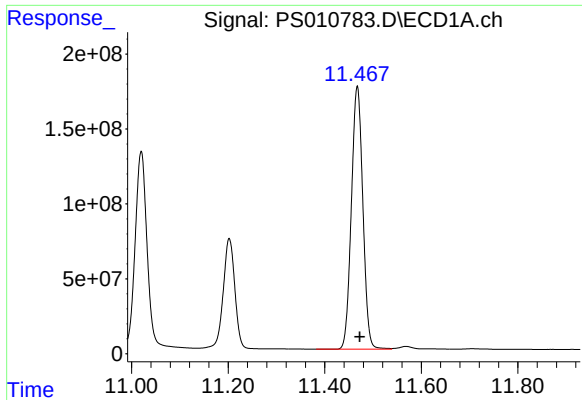
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.004 min
Response: 2334612685
Conc: 457.31 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1755122431
Conc: 425.39 ng/ml



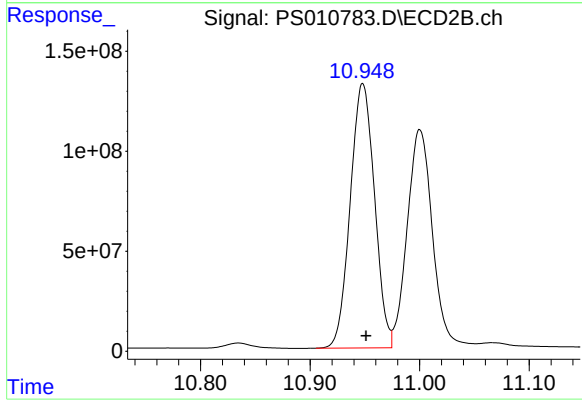
#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.005 min
Response: 2885767837
Conc: 538.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MSD

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#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 2036309549
Conc: 549.14 ng/ml