

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
 Data File : PS011829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 19:21
 Operator : DD\AJ
 Sample : L3500-08MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-081420MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:46:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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 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	7.219	6.915	268.7E6	171.2E6	246.357	320.200 #
Target Compounds							
1) T	Dalapon	3.033	2.625	503.6E6	329.0E6	404.249	435.216
2) T	3,5-DICHL...	6.432	6.066	610.2E6	354.2E6	420.898	430.576m
5) T	DICAMBA	7.409	7.082	1886.1E6	1077.3E6	460.483	498.631
6) T	MCP	7.578	7.177	218.8E6	84294798	68.470	47.693 #
7) T	MCPA	7.725	7.392	288.2E6	223.2E6	63.372	81.441 #
8) T	DICHLORPROP	8.100	7.708	488.6E6	327.5E6	486.358	580.056
9) T	2,4-D	8.330	8.002	605.6E6	414.9E6	536.344	564.705
10) T	Pentachlo...	8.640	8.431	4573.0E6	2460.6E6	317.975	362.129
11) T	2,4,5-TP ...	9.189	8.787	2995.1E6	2981.2E6	515.079	1019.702 #
12) T	2,4,5-T	9.475	9.172	2888.5E6	1616.7E6	487.441	546.182
13) T	2,4-DB	10.027	9.678	311.9E6	219.3E6	392.574	524.336 #
14) T	DINOSEB	11.187	10.010	1120.7E6	567.7E6	238.762	267.020
15) T	Picloram	11.011	10.996	2514.6E6	1704.7E6	321.743	376.107
16) T	DCPA	11.452	10.938	3516.8E6	2007.5E6	462.525	545.977

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

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Data File : PS011829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 19:21
Operator : DD\AJ
Sample : L3500-08MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

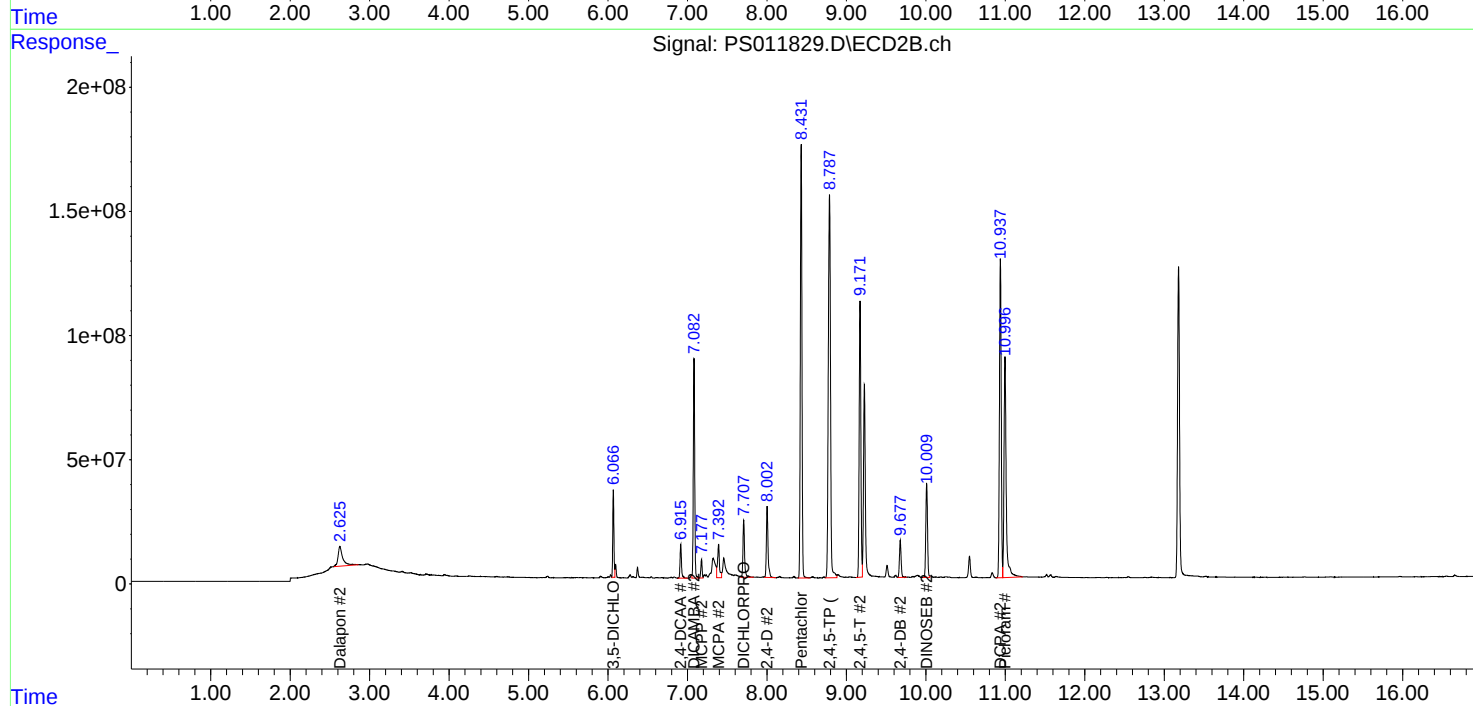
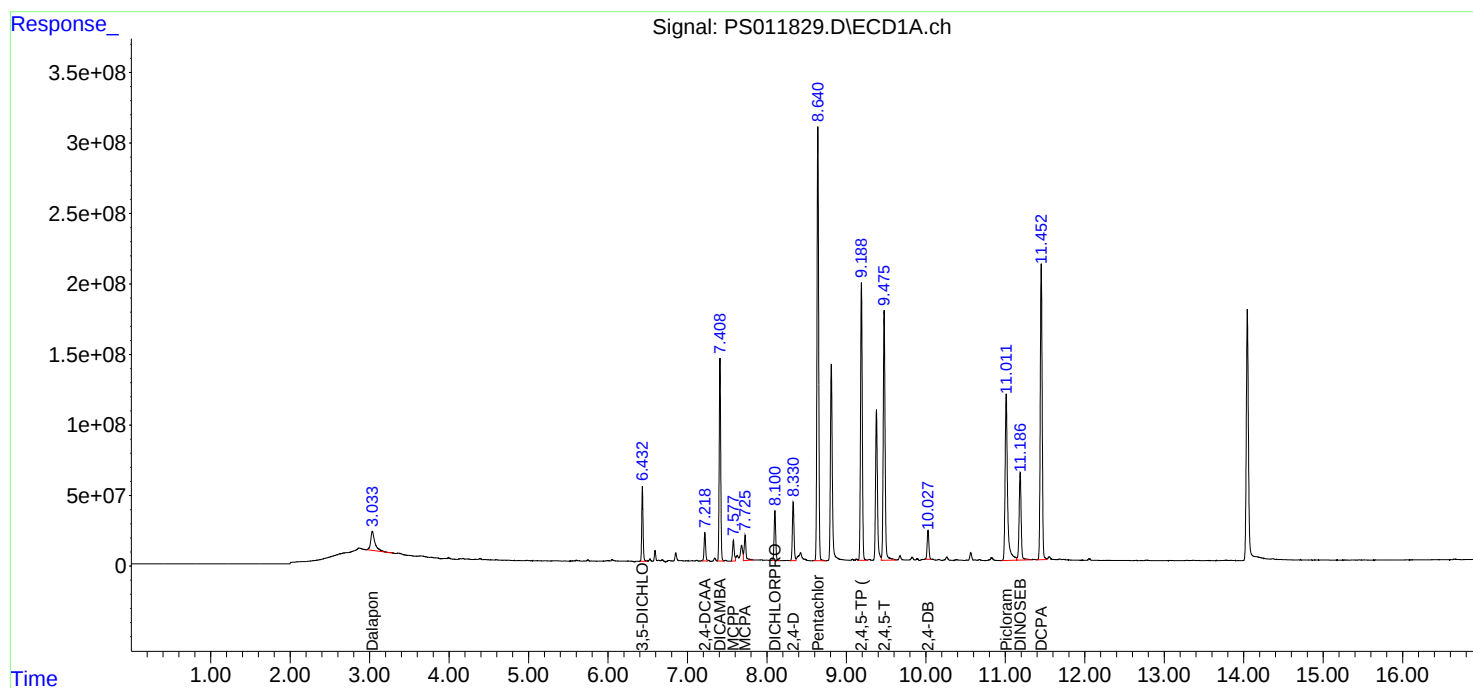
Instrument :
ECD_S
ClientSampleID :
CL-02-081420MSD

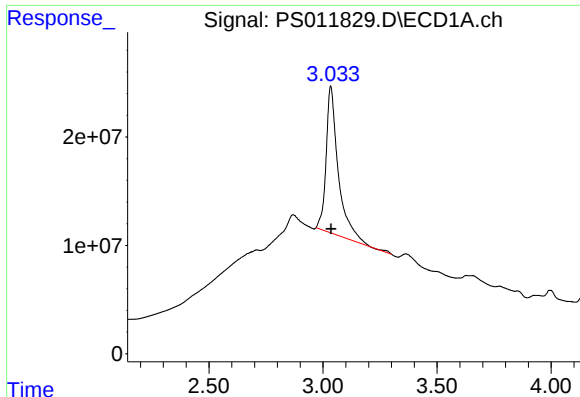
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:46:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
Integrator: ChemStation

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





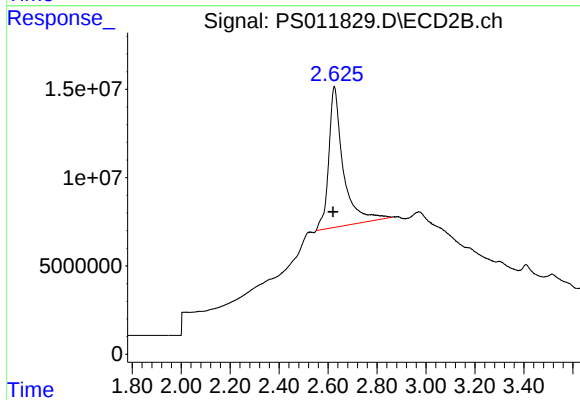
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 50355557
Conc: 404.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MSD

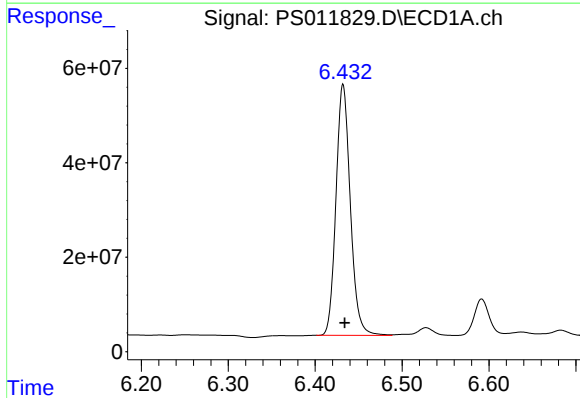
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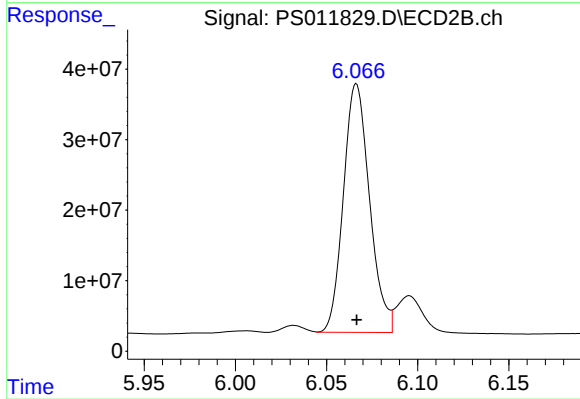
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 328957496
Conc: 435.22 ng/ml



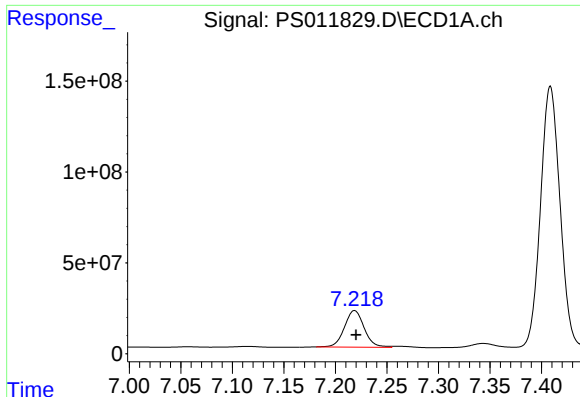
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 610192675
Conc: 420.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 354200689
Conc: 430.58 ng/ml m



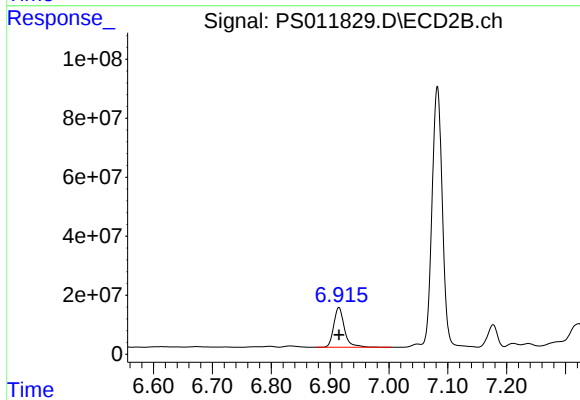
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 268718678
Conc: 246.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MSD

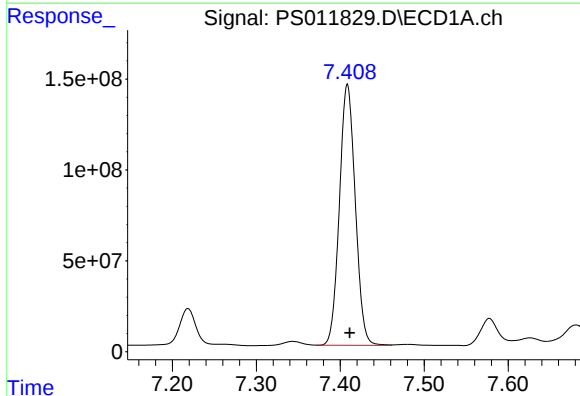
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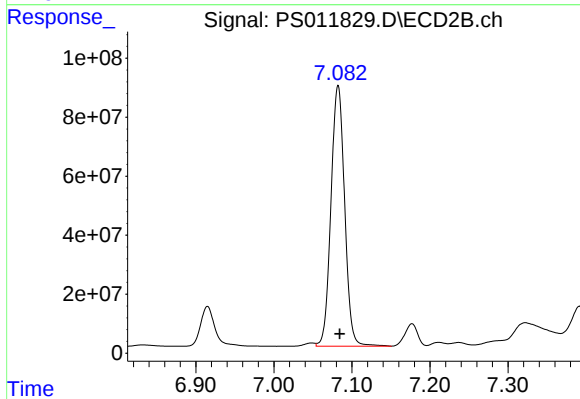
#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 171238557
Conc: 320.20 ng/ml



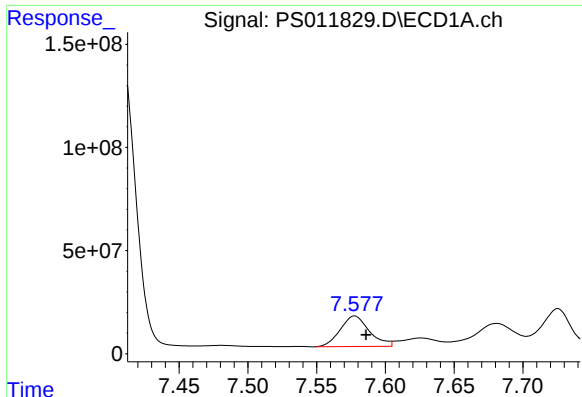
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1886128600
Conc: 460.48 ng/ml



#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1077294569
Conc: 498.63 ng/ml



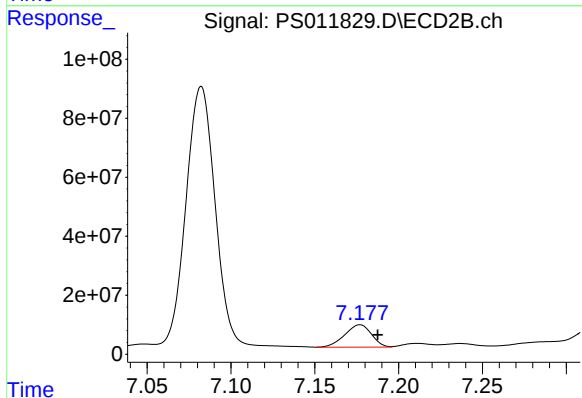
#6 MCPP

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 218768045
Conc: 68.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
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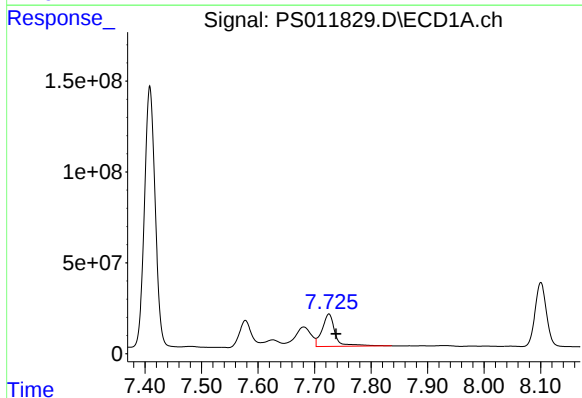
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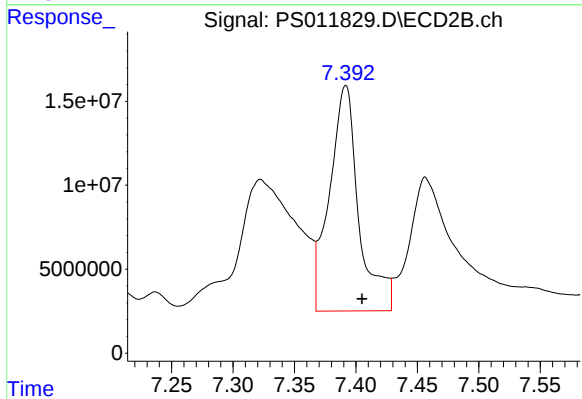
#6 MCPP

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 84294798
Conc: 47.69 ug/ml



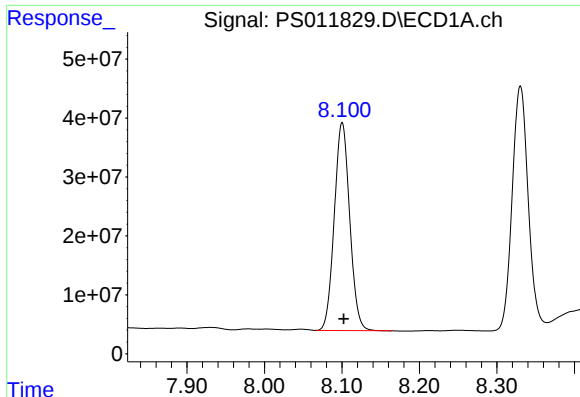
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 288246540
Conc: 63.37 ug/ml



#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 223159618
Conc: 81.44 ug/ml



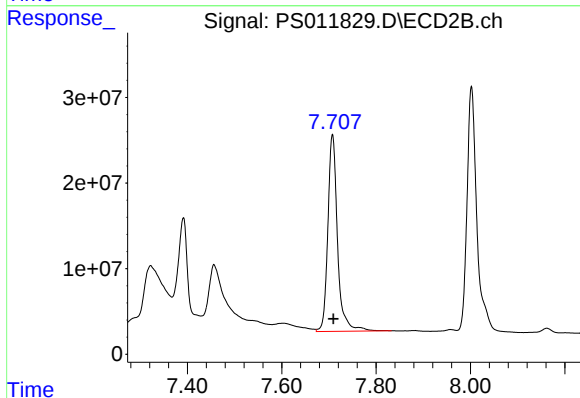
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 488632498
Conc: 486.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MSD

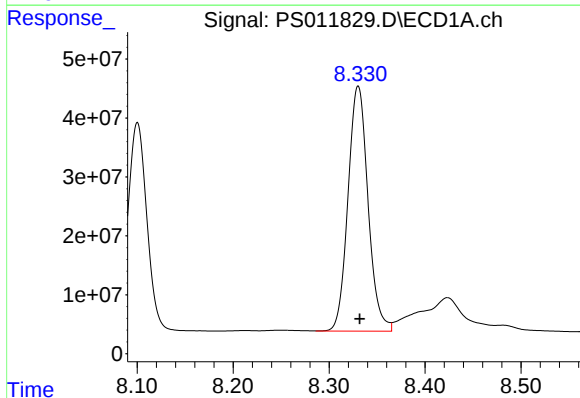
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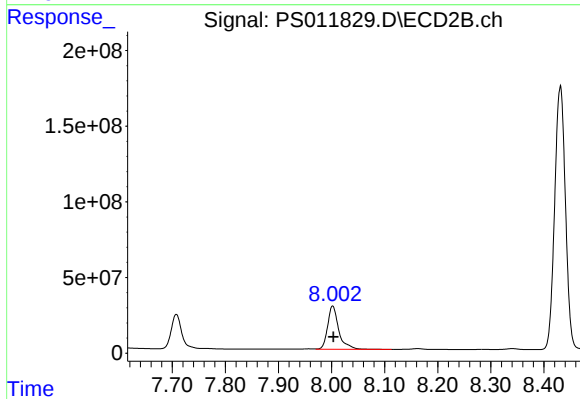
#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 327520311
Conc: 580.06 ng/ml



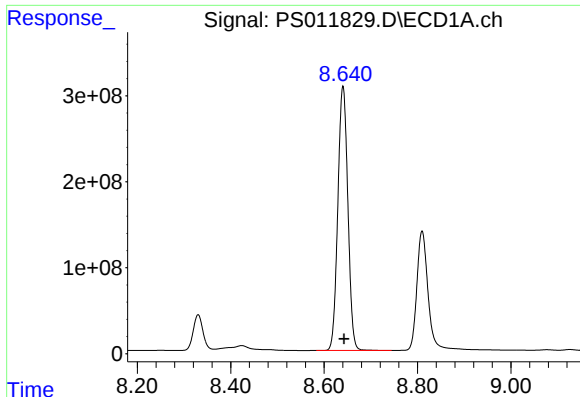
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 605581600
Conc: 536.34 ng/ml



#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 414867873
Conc: 564.70 ng/ml



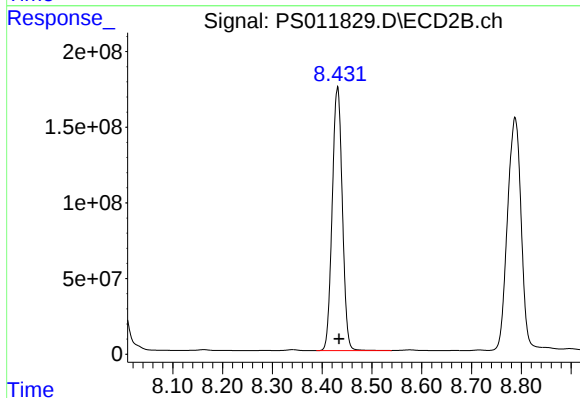
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 4572967903
Conc: 317.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MSD

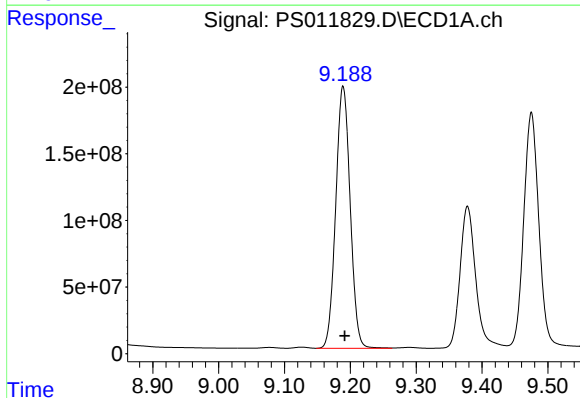
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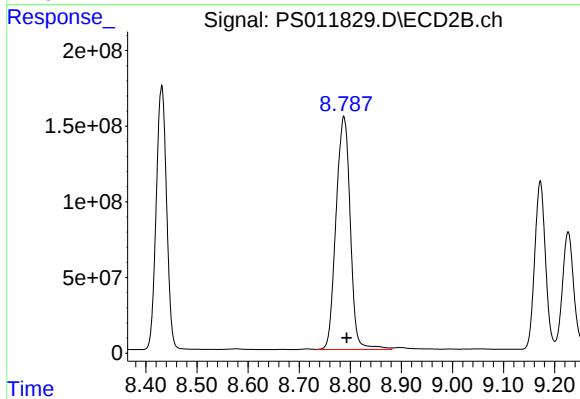
#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 2460581830
Conc: 362.13 ng/ml



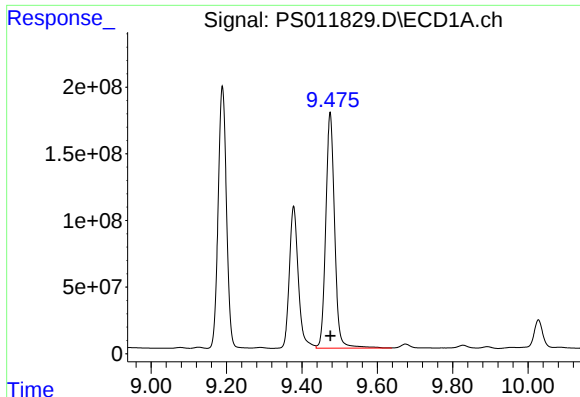
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 2995080170
Conc: 515.08 ng/ml



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

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 2981247879
Conc: 1019.70 ng/ml



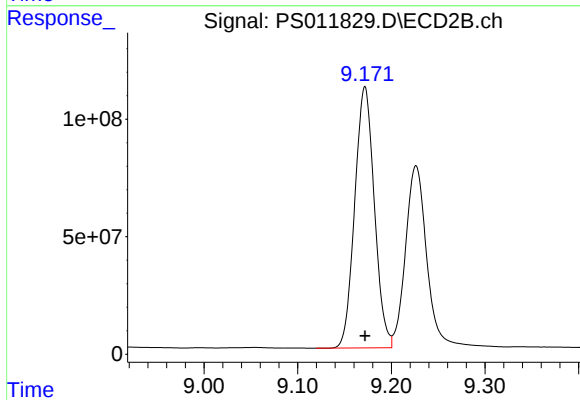
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 2888492551
Conc: 487.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MSD

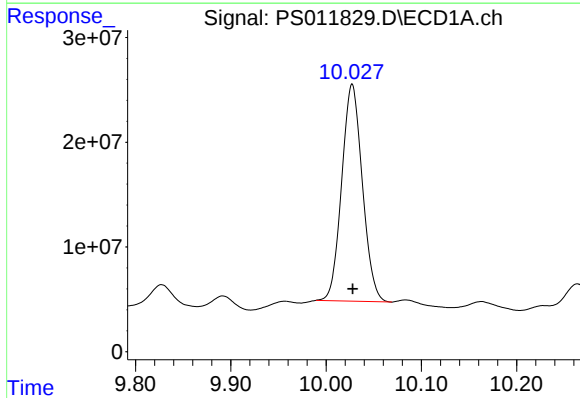
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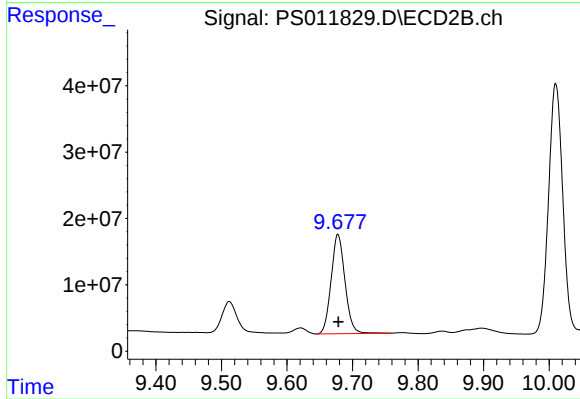
#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1616742259
Conc: 546.18 ng/ml



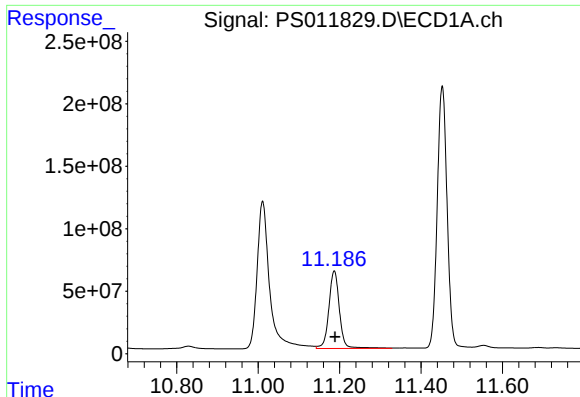
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 311930560
Conc: 392.57 ng/ml



#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 219288577
Conc: 524.34 ng/ml



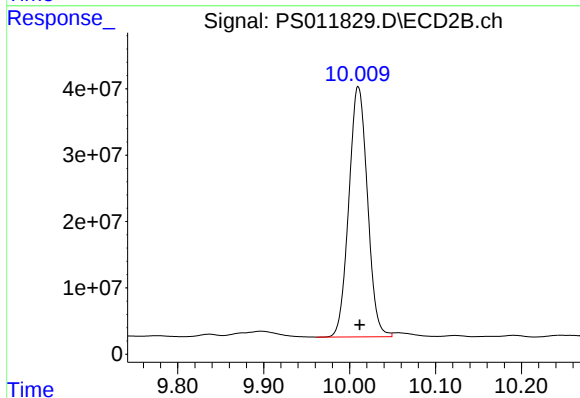
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 1120669137
Conc: 238.76 ng/ml

Instrument :
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ClientSampleId :
CL-02-081420MSD

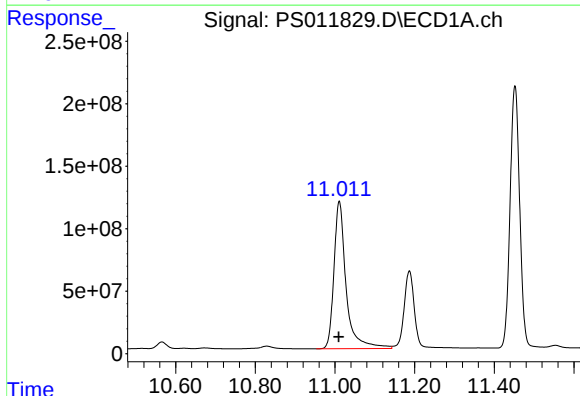
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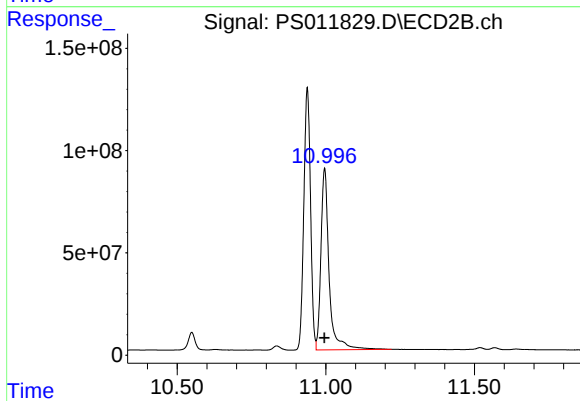
#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 567663757
Conc: 267.02 ng/ml



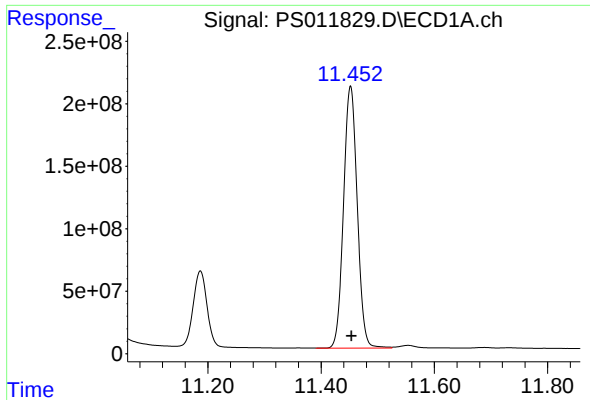
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.001 min
Response: 2514619193
Conc: 321.74 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1704684786
Conc: 376.11 ng/ml



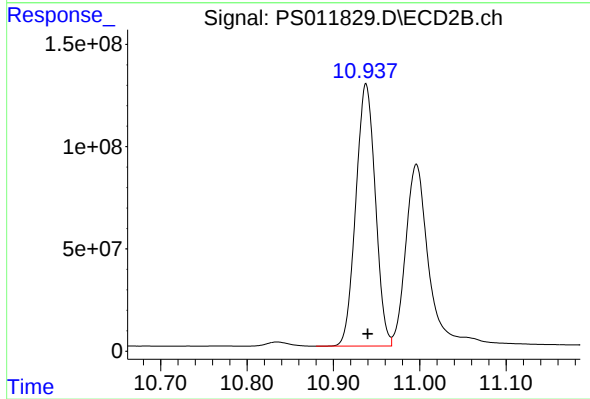
#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.002 min
Response: 3516779424
Conc: 462.52 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2007512384
Conc: 545.98 ng/ml