

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100319\
 Data File : PS007012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 13:42
 Operator : SM\AJ
 Sample : PB123571BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB123571BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 05:11:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.480	5.210	418.7E6	212.1E6	458.190	461.188
Target Compounds							
1) T	Dalapon	2.051	1.760	412.0E6	212.0E6	385.663	397.641
2) T	3,5-DICHL...	4.847	4.514	470.6E6	245.2E6	432.649	426.515
3) T	4-Nitroph...	5.339	4.899	164.5E6	106.1E6	431.409	438.858
5) T	DICAMBA	5.630	5.337	1420.7E6	729.1E6	439.712	433.122
6) T	MCPD	5.781	5.419	90610746	49458393	42.591	42.581
7) T	MCPA	5.913	5.596	133.3E6	80857153	42.851	43.930
8) T	DICHLORPROP	6.258	5.876	338.6E6	180.5E6	440.939	435.795
9) T	2,4-D	6.476	6.149	365.4E6	221.8E6	445.907	434.847
10) T	Pentachlo...	6.734	6.513	5558.8E6	2865.8E6	466.417	455.504
11) T	2,4,5-TP ...	7.269	6.876	2082.0E6	1069.8E6	458.261	446.607
12) T	2,4,5-T	7.543	7.236	2375.2E6	949.9E6	466.800	439.465m
13) T	2,4-DB	8.075	7.723	259.8E6	118.2E6	447.839	415.534
14) T	DINOSEB	9.159	8.031	1755.1E6	768.7E6	462.132	446.207
15) T	Picloram	8.999	8.972	2886.7E6	1491.4E6	430.485	409.768
16) T	DCPA	9.432	8.926	2738.4E6	1439.9E6	469.263	453.170m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100319\
Data File : PS007012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2019 13:42
Operator : SM\AJ
Sample : PB123571BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

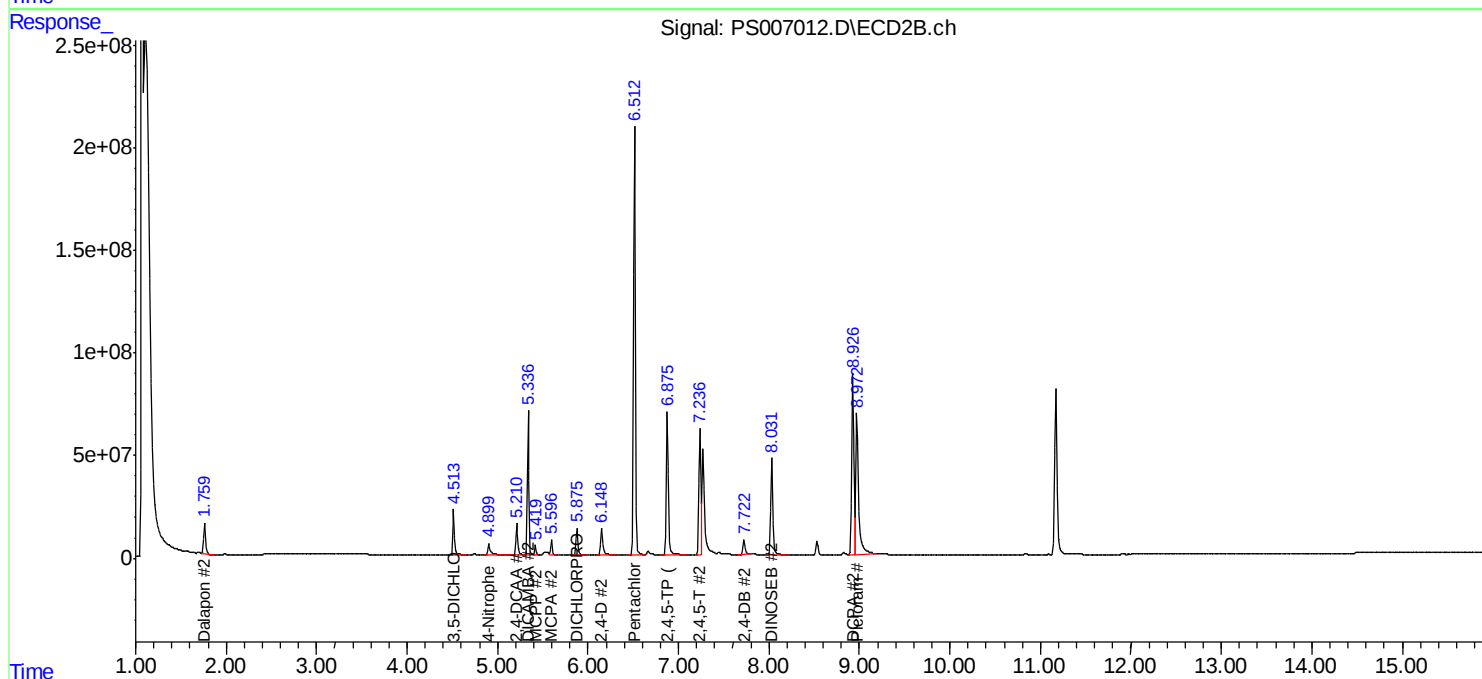
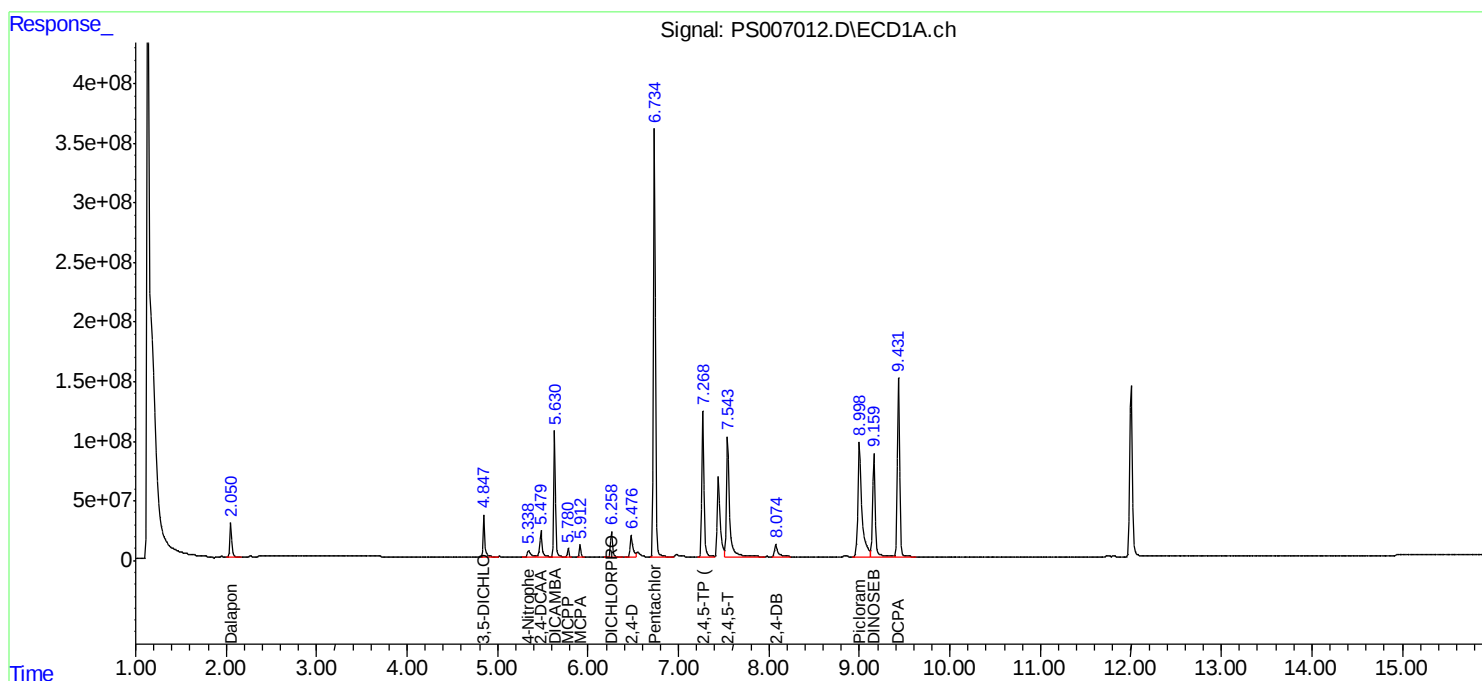
Instrument :
ECD_S
ClientSampled :
PB123571BS

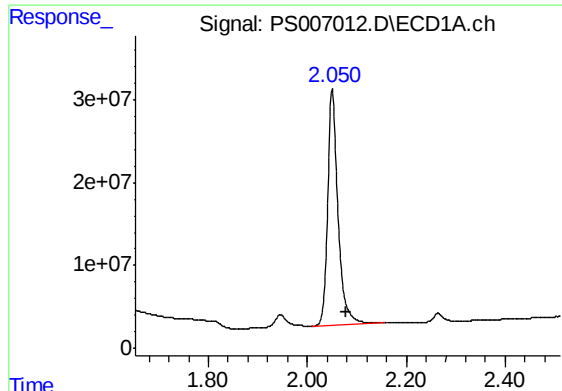
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 05:11:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





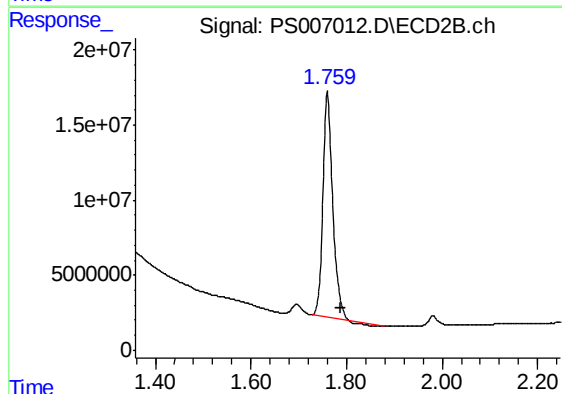
#1 Dalapon

R.T.: 2.051 min
Delta R.T.: -0.029 min
Response: 412044852
Conc: 385.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

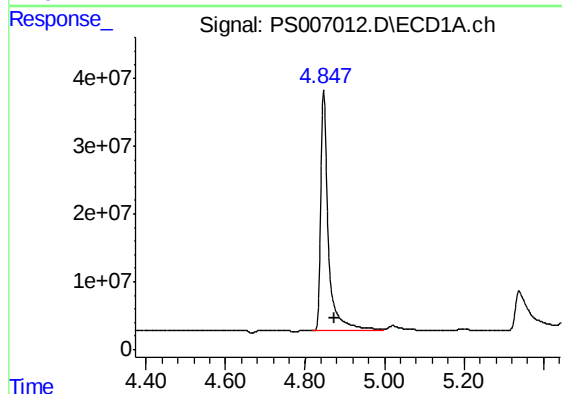
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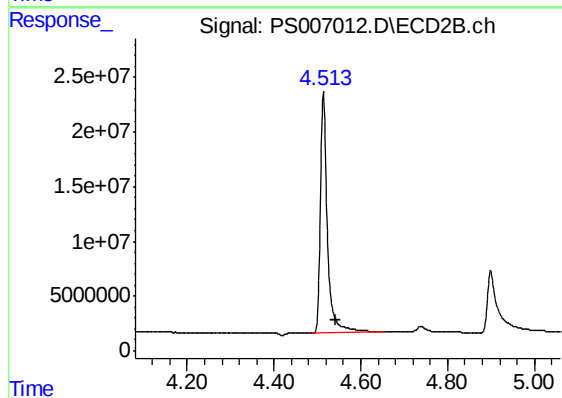
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.028 min
Response: 211970415
Conc: 397.64 ng/ml



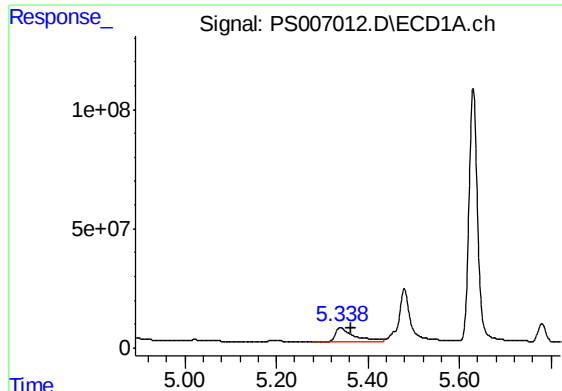
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.847 min
Delta R.T.: -0.028 min
Response: 470598101
Conc: 432.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.514 min
Delta R.T.: -0.027 min
Response: 245187188
Conc: 426.52 ng/ml



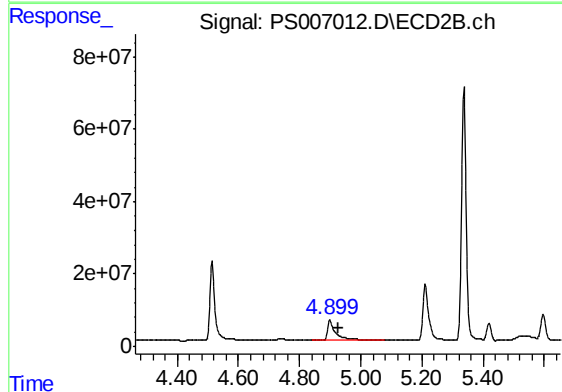
#3 4-Nitrophenol

R.T.: 5.339 min
Delta R.T.: -0.024 min
Response: 164495145
Conc: 431.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

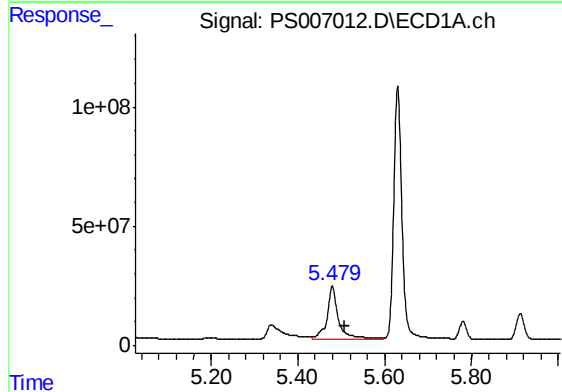
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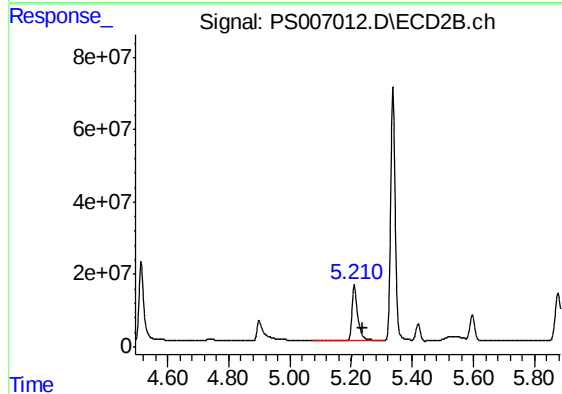
#3 4-Nitrophenol

R.T.: 4.899 min
Delta R.T.: -0.025 min
Response: 106085222
Conc: 438.86 ng/ml



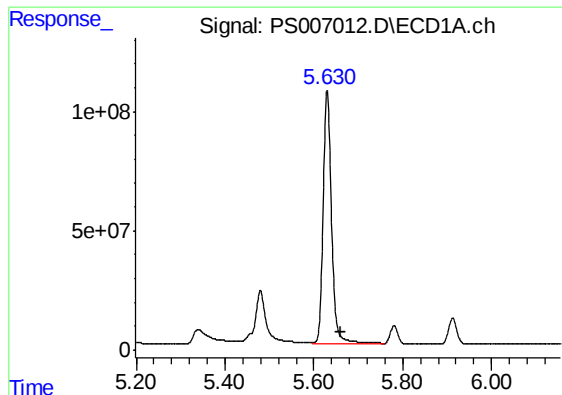
#4 2,4-DCAA

R.T.: 5.480 min
Delta R.T.: -0.028 min
Response: 418700300
Conc: 458.19 ng/ml



#4 2,4-DCAA

R.T.: 5.210 min
Delta R.T.: -0.028 min
Response: 212073552
Conc: 461.19 ng/ml



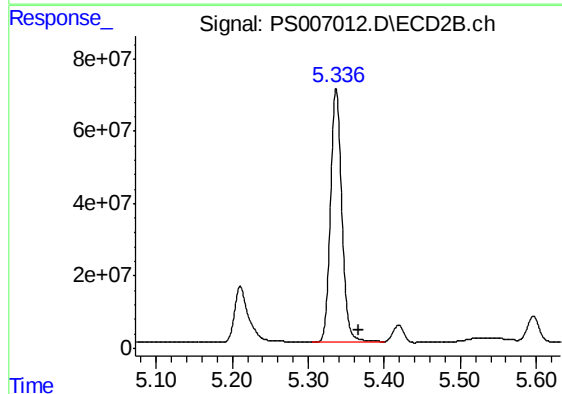
#5 DICAMBA

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 1420727893
Conc: 439.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

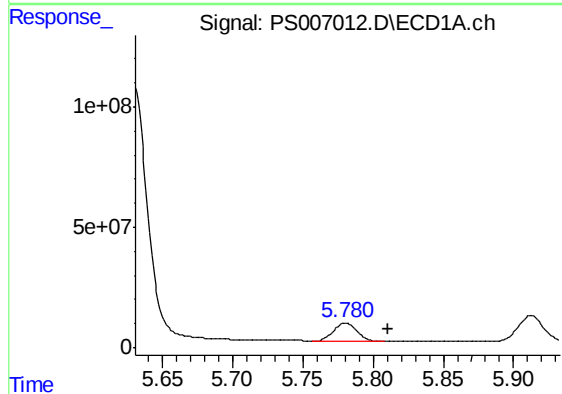
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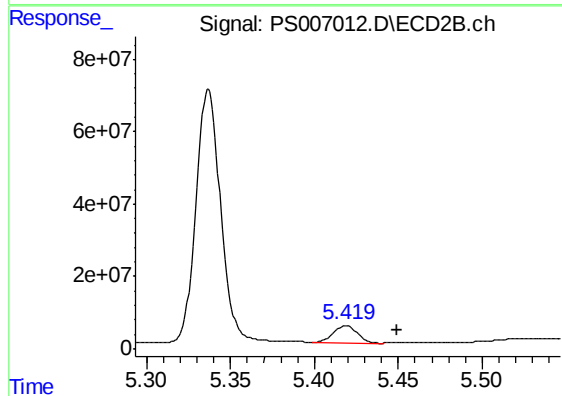
#5 DICAMBA

R.T.: 5.337 min
Delta R.T.: -0.029 min
Response: 729061321
Conc: 433.12 ng/ml



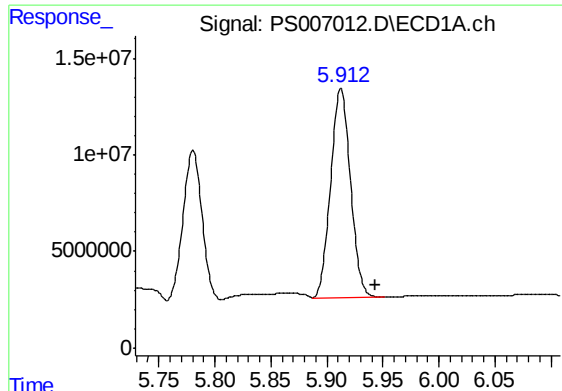
#6 MCPP

R.T.: 5.781 min
Delta R.T.: -0.030 min
Response: 90610746
Conc: 42.59 ug/ml



#6 MCPP

R.T.: 5.419 min
Delta R.T.: -0.030 min
Response: 49458393
Conc: 42.58 ug/ml



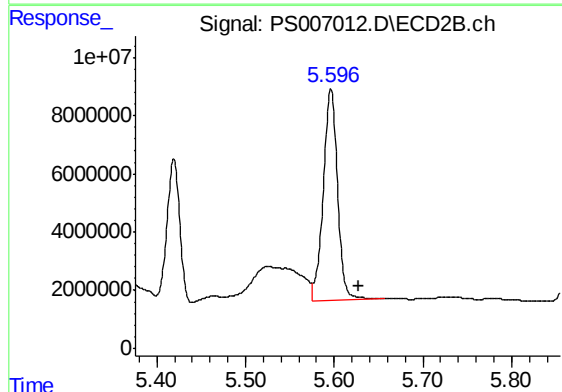
#7 MCPA

R.T.: 5.913 min
Delta R.T.: -0.031 min
Response: 133314389
Conc: 42.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

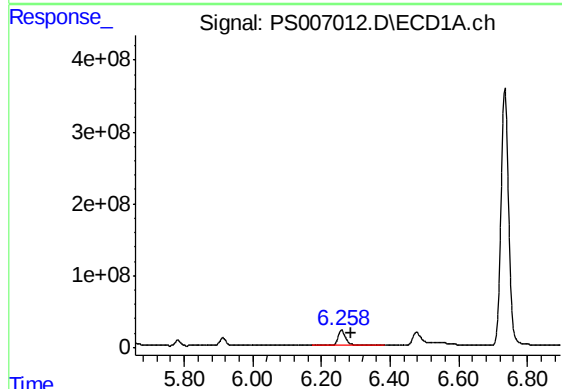
Manual Integrations
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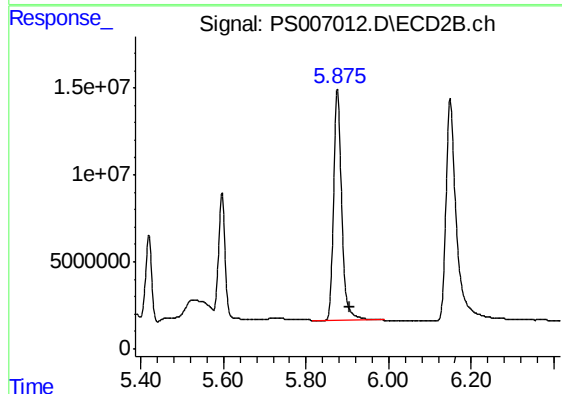
#7 MCPA

R.T.: 5.596 min
Delta R.T.: -0.031 min
Response: 80857153
Conc: 43.93 ug/ml



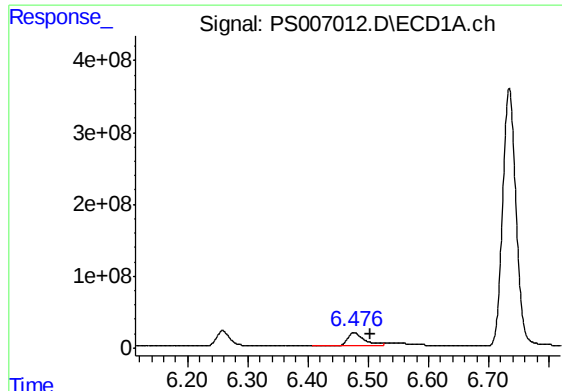
#8 DICHLORPROP

R.T.: 6.258 min
Delta R.T.: -0.030 min
Response: 338557888
Conc: 440.94 ng/ml



#8 DICHLORPROP

R.T.: 5.876 min
Delta R.T.: -0.029 min
Response: 180453778
Conc: 435.80 ng/ml



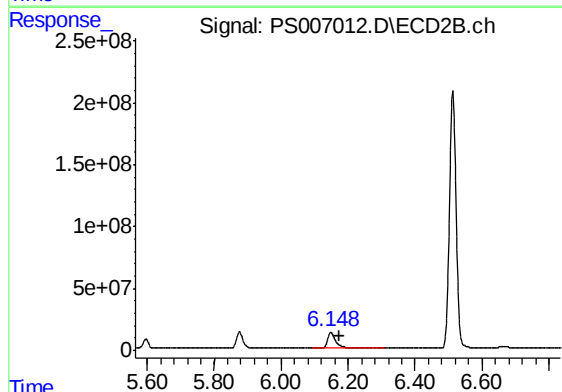
#9 2,4-D

R.T.: 6.476 min
Delta R.T.: -0.027 min
Response: 365427260
Conc: 445.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

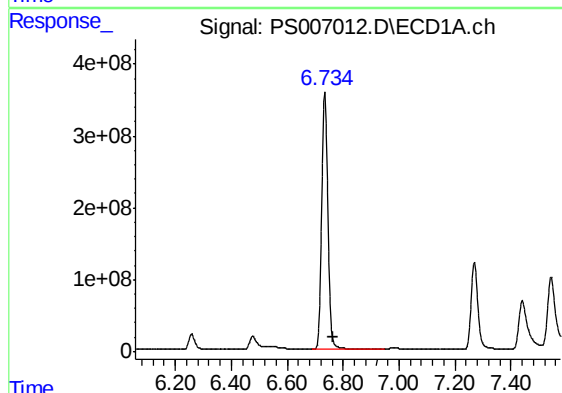
Manual Integrations
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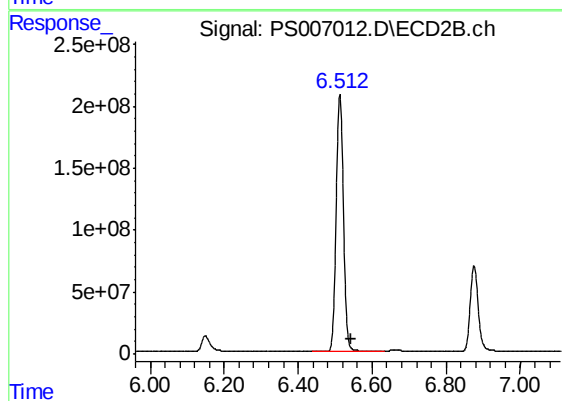
#9 2,4-D

R.T.: 6.149 min
Delta R.T.: -0.027 min
Response: 221804511
Conc: 434.85 ng/ml



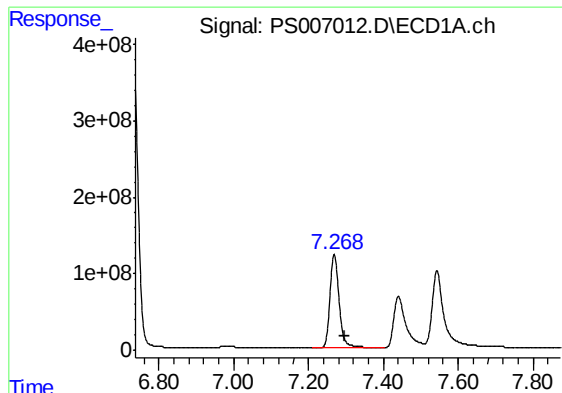
#10 Pentachlorophenol

R.T.: 6.734 min
Delta R.T.: -0.029 min
Response: 5558790071
Conc: 466.42 ng/ml



#10 Pentachlorophenol

R.T.: 6.513 min
Delta R.T.: -0.029 min
Response: 2865793481
Conc: 455.50 ng/ml



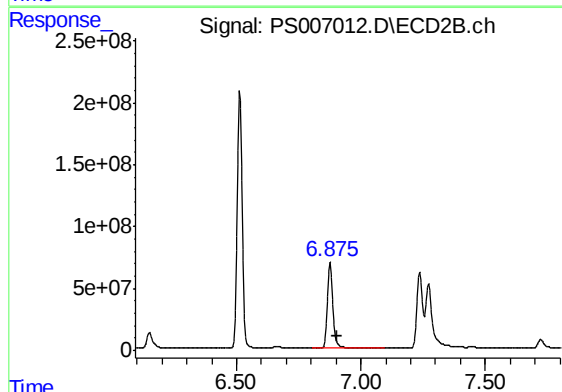
#11 2,4,5-TP (SILVEX)

R.T.: 7.269 min
Delta R.T.: -0.029 min
Response: 2082031832
Conc: 458.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

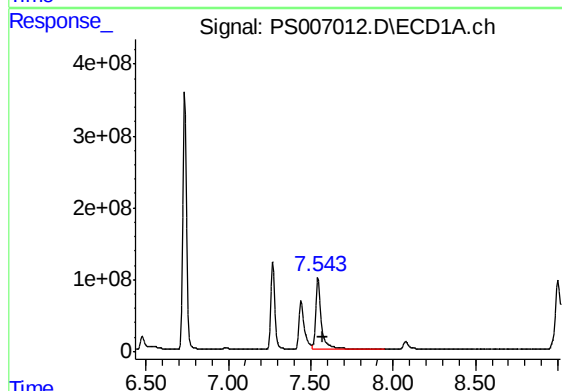
Manual Integrations
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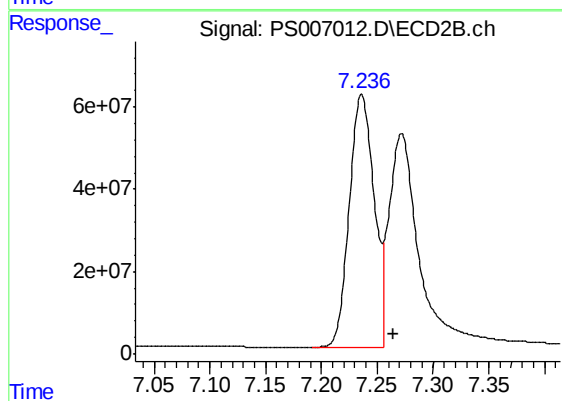
#11 2,4,5-TP (SILVEX)

R.T.: 6.876 min
Delta R.T.: -0.029 min
Response: 1069775101
Conc: 446.61 ng/ml



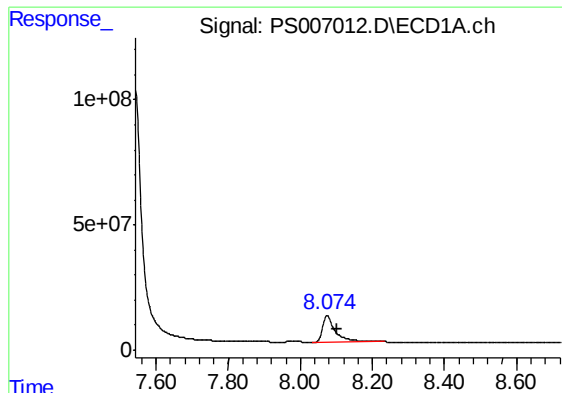
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.028 min
Response: 2375221435
Conc: 466.80 ng/ml



#12 2,4,5-T

R.T.: 7.236 min
Delta R.T.: -0.029 min
Response: 949870954
Conc: 439.46 ng/ml m



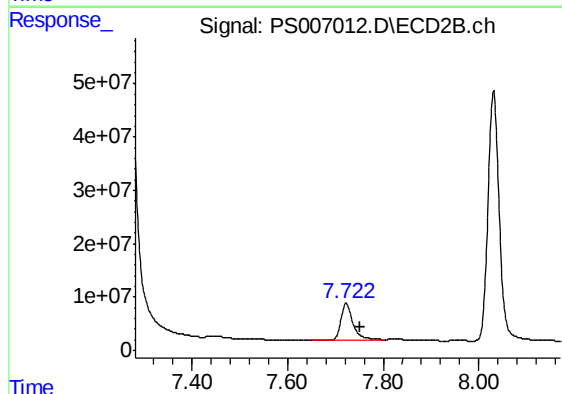
#13 2,4-DB

R.T.: 8.075 min
Delta R.T.: -0.028 min
Response: 259751870
Conc: 447.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

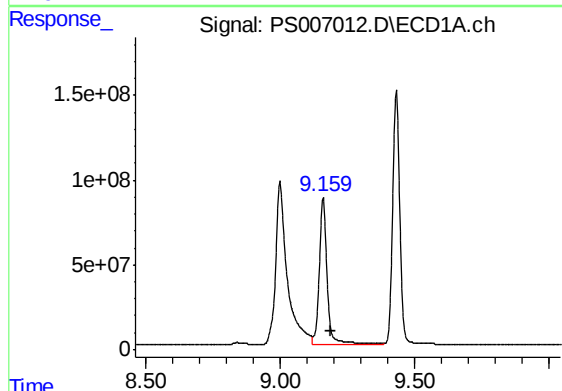
Manual Integrations
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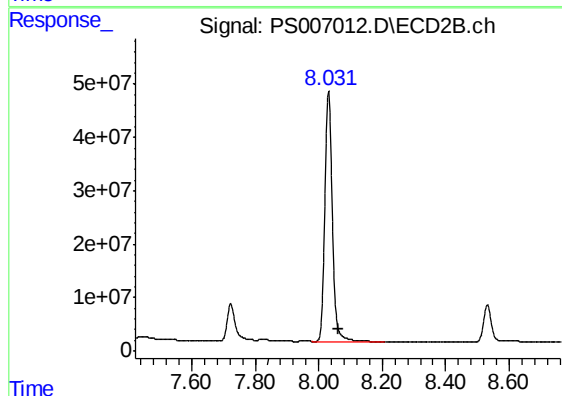
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.029 min
Response: 118221905
Conc: 415.53 ng/ml



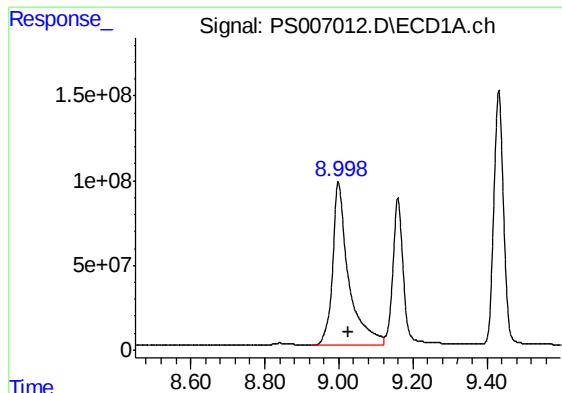
#14 DINOSEB

R.T.: 9.159 min
Delta R.T.: -0.030 min
Response: 1755143203
Conc: 462.13 ng/ml



#14 DINOSEB

R.T.: 8.031 min
Delta R.T.: -0.029 min
Response: 768704953
Conc: 446.21 ng/ml



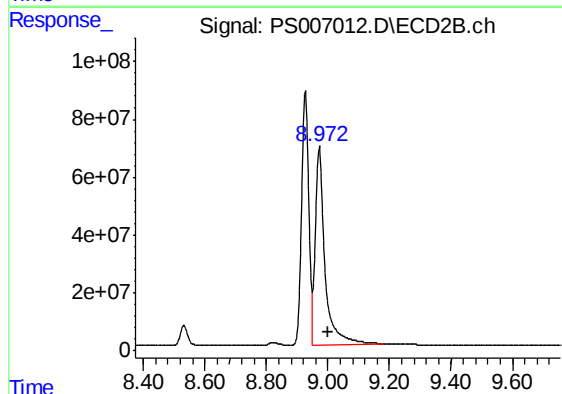
#15 Picloram

R.T.: 8.999 min
Delta R.T.: -0.026 min
Response: 2886691909
Conc: 430.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123571BS

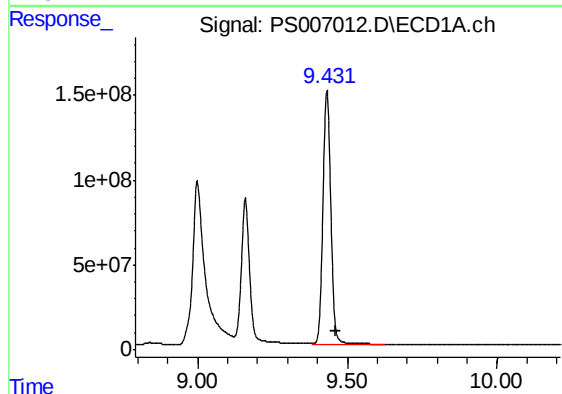
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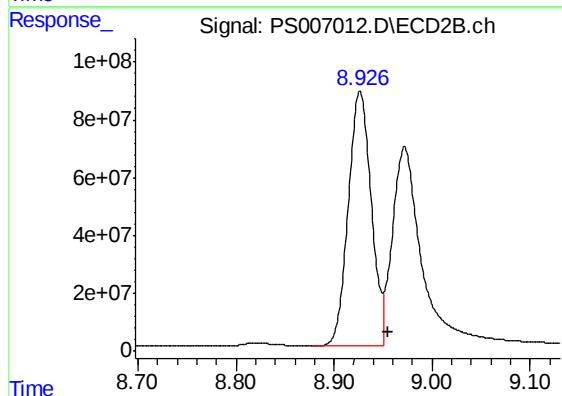
#15 Picloram

R.T.: 8.972 min
Delta R.T.: -0.027 min
Response: 1491414324
Conc: 409.77 ng/ml



#16 DCPA

R.T.: 9.432 min
Delta R.T.: -0.030 min
Response: 2738350932
Conc: 469.26 ng/ml



#16 DCPA

R.T.: 8.926 min
Delta R.T.: -0.030 min
Response: 1439942570
Conc: 453.17 ng/ml m