

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
 Data File : PS005092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 18:57
 Operator : SM\AJ
 Sample : PB120671BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120671BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:52:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.572	5.286	788.5E6	588.8E6	598.384	590.269
Target Compounds							
1) T	Dalapon	2.102	1.803	911.4E6	528.9E6	523.235	405.074
2) T	3,5-DICHL...	4.921	4.579	1095.2E6	705.0E6	581.051	550.856m
3) T	4-Nitroph...	5.421	4.963	136.8E6	150.0E6	300.304m	330.747
5) T	DICAMBA	5.732	5.420	2829.1E6	1943.7E6	499.871	506.108
6) T	MCPD	5.891	5.508	268.0E6	158.8E6	60.093	54.959
7) T	MCPA	6.027	5.692	333.8E6	228.1E6	53.261m	54.118
8) T	DICHLORPROP	6.371	5.975	752.9E6	503.6E6	538.187	518.539
9) T	2,4-D	6.587	6.247	892.9E6	707.1E6	661.735	660.719
10) T	Pentachlo...	6.858	6.625	11414.6E6	7584.3E6	593.351	588.661
11) T	2,4,5-TP ...	7.395	6.987	4574.1E6	3088.8E6	582.162	577.053
12) T	2,4,5-T	7.668	7.348	4503.1E6	2773.2E6	563.558	587.966
13) T	2,4-DB	8.200	7.837	566.4E6	391.4E6	617.048	616.793
14) T	DINOSEB	9.302	8.152	3325.4E6	2048.3E6	507.129	527.302
15) T	Picloram	9.130	9.094	4803.6E6	3144.4E6	483.836	460.981m
16) T	DCPA	9.573	9.053	3675.0E6	2185.9E6	378.498	331.470m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
Data File : PS005092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 18:57
Operator : SM\AJ
Sample : PB120671BS
Misc :
ALS Vial : 42 Sample Multiplier: 1

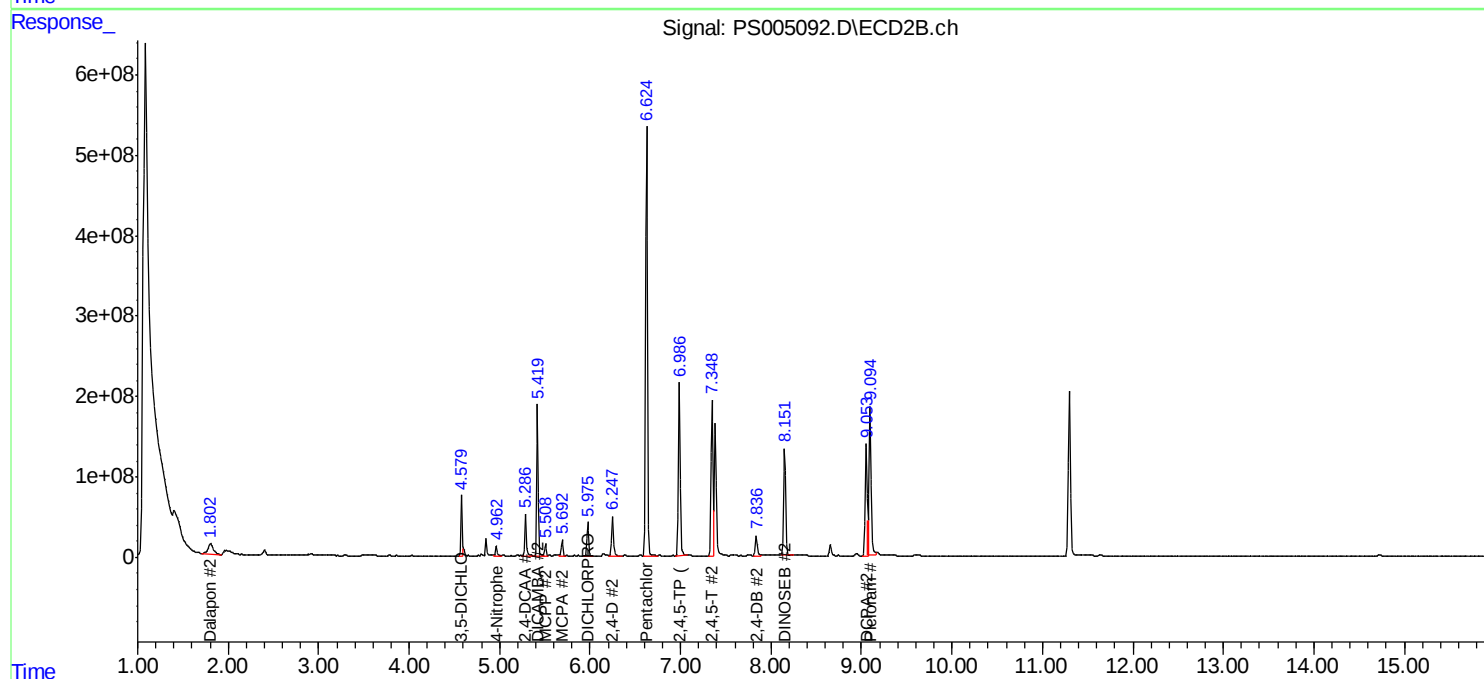
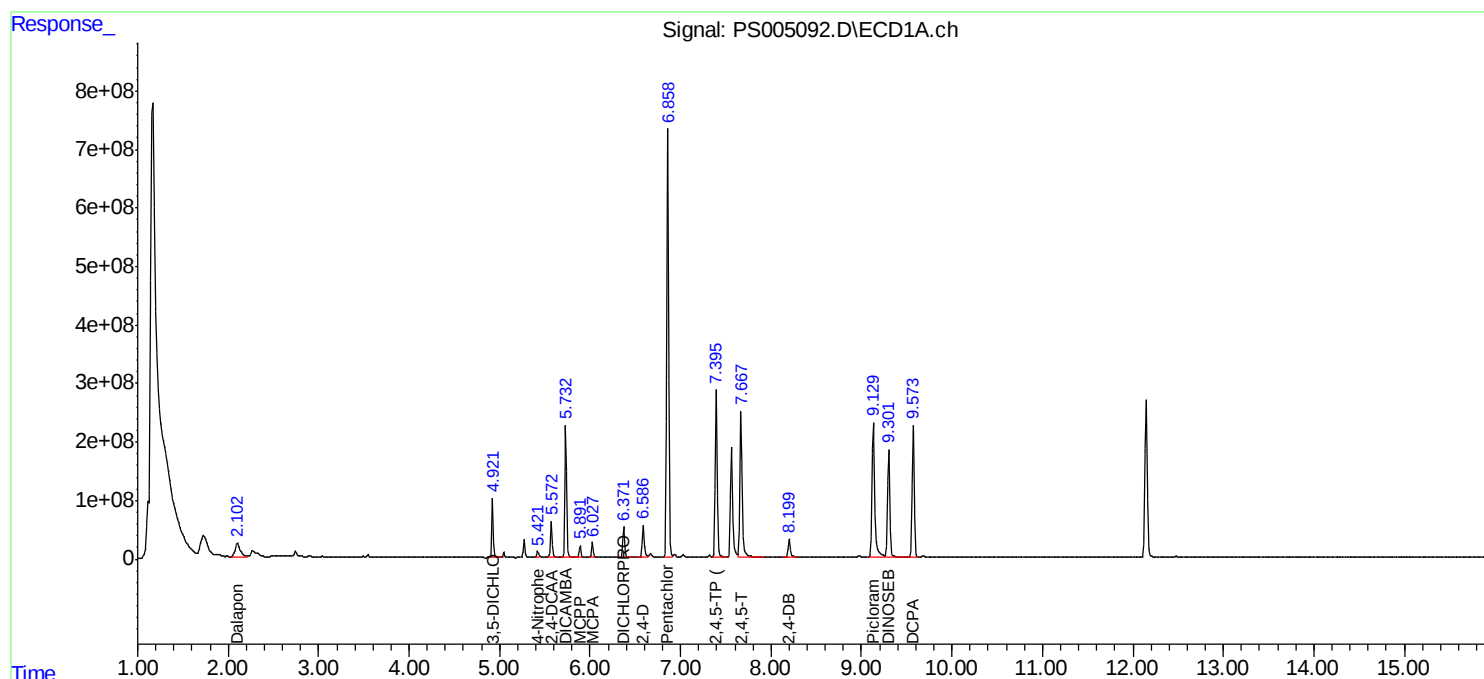
Instrument :
ECD_S
ClientSampled :
PB120671BS

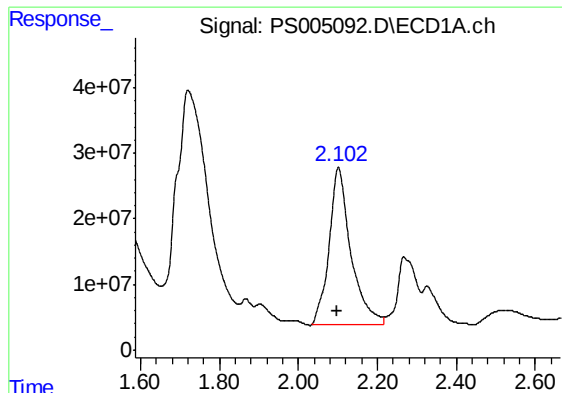
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





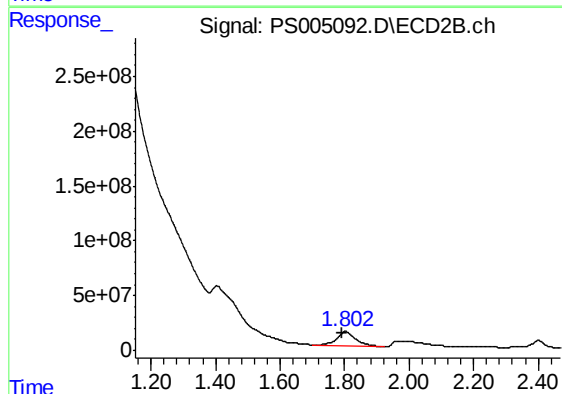
#1 Dalapon

R.T.: 2.102 min
Delta R.T.: 0.005 min
Response: 911428441
Conc: 523.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

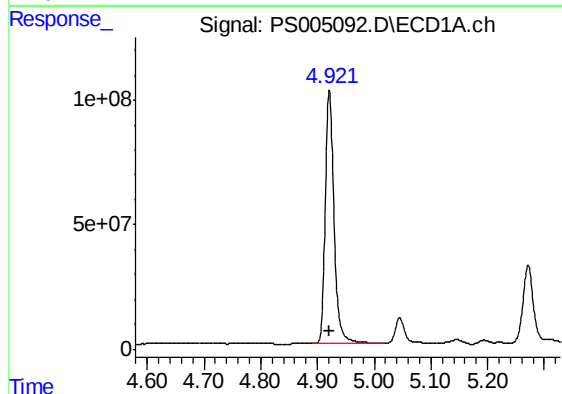
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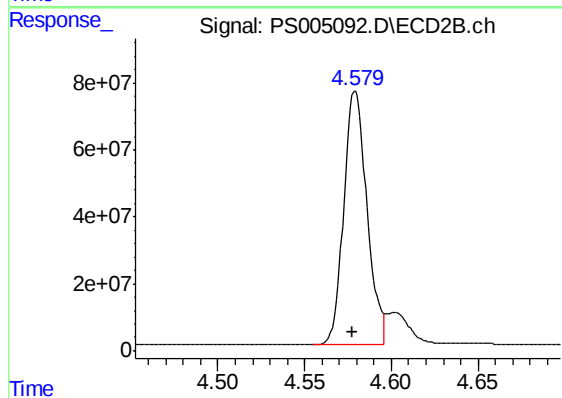
#1 Dalapon

R.T.: 1.803 min
Delta R.T.: 0.009 min
Response: 528850512
Conc: 405.07 ng/ml



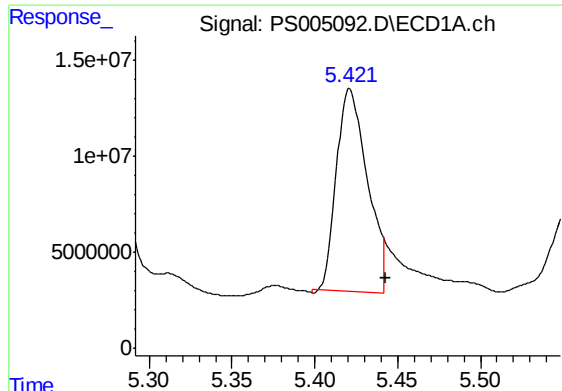
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1095189233
Conc: 581.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 704979930
Conc: 550.86 ng/ml m



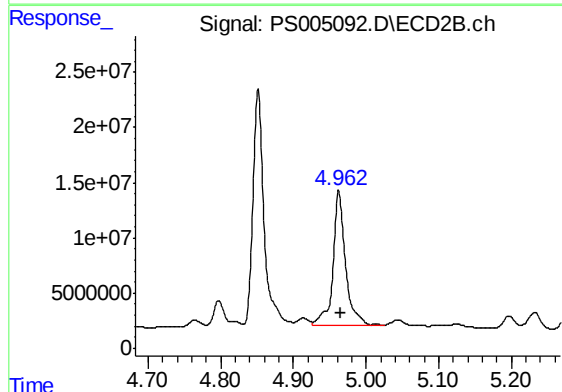
#3 4-Nitrophenol

R.T.: 5.421 min
Delta R.T.: -0.022 min
Response: 136781756
Conc: 300.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120671BS

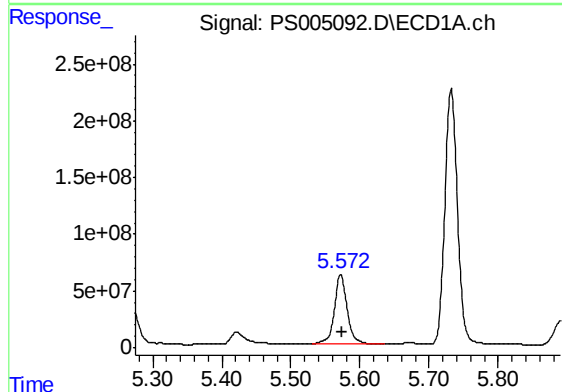
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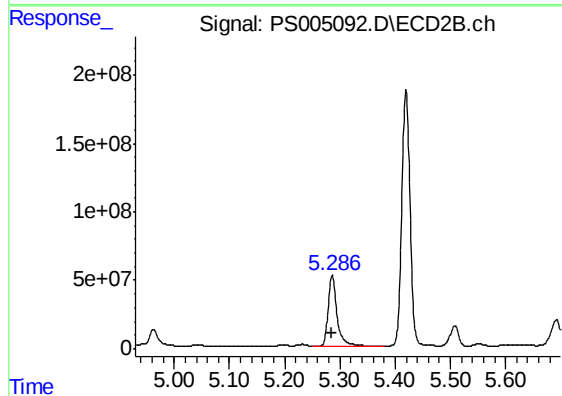
#3 4-Nitrophenol

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 149982133
Conc: 330.75 ng/ml



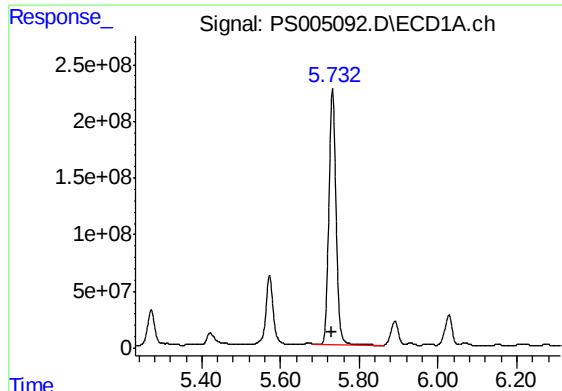
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 788548197
Conc: 598.38 ng/ml



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.001 min
Response: 588814257
Conc: 590.27 ng/ml



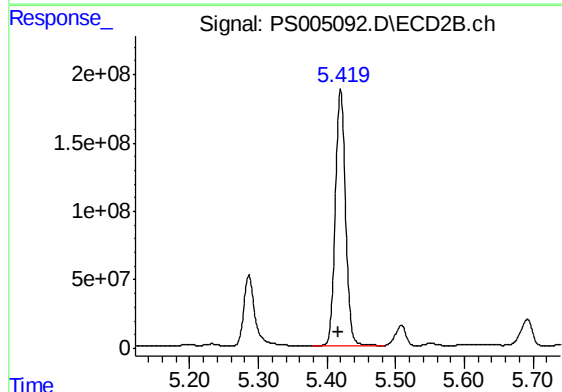
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.001 min
Response: 2829137046
Conc: 499.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

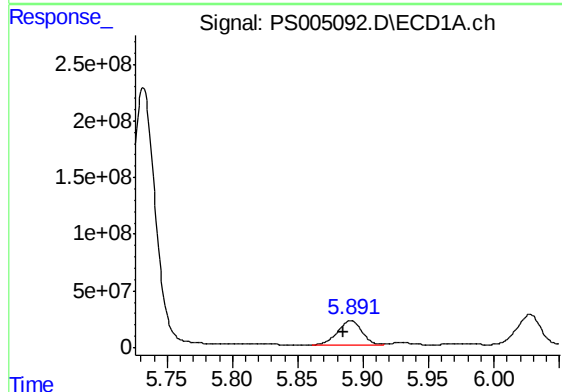
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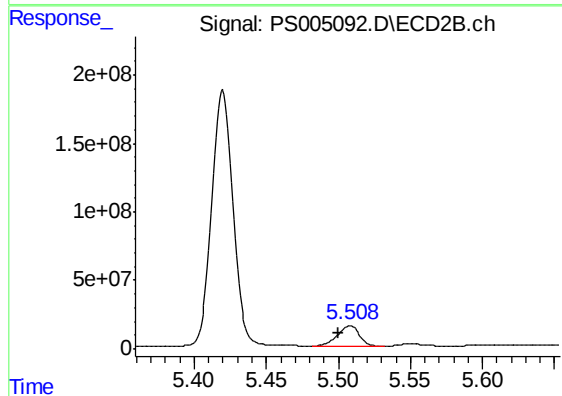
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.003 min
Response: 1943704657
Conc: 506.11 ng/ml



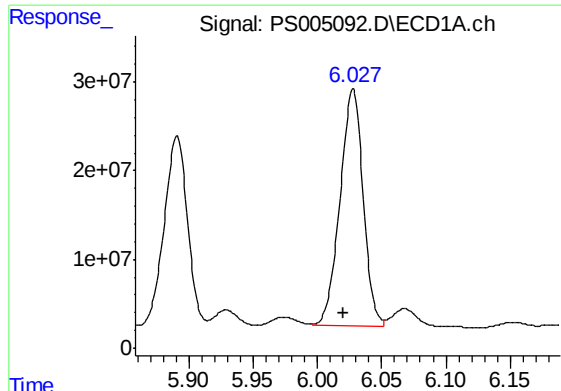
#6 MCPP

R.T.: 5.891 min
Delta R.T.: 0.006 min
Response: 268044091
Conc: 60.09 ug/ml



#6 MCPP

R.T.: 5.508 min
Delta R.T.: 0.008 min
Response: 158801841
Conc: 54.96 ug/ml



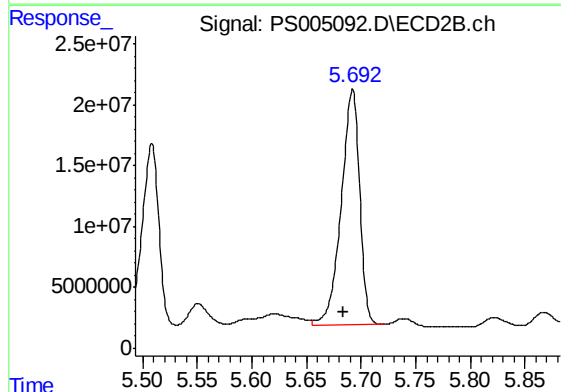
#7 MCPA

R.T.: 6.027 min
Delta R.T.: 0.008 min
Response: 333782669
Conc: 53.26 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB120671BS

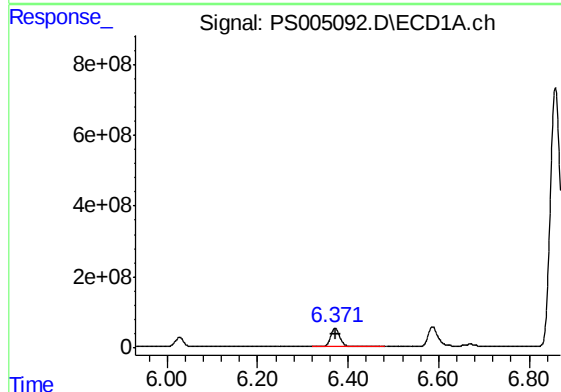
Manual Integrations
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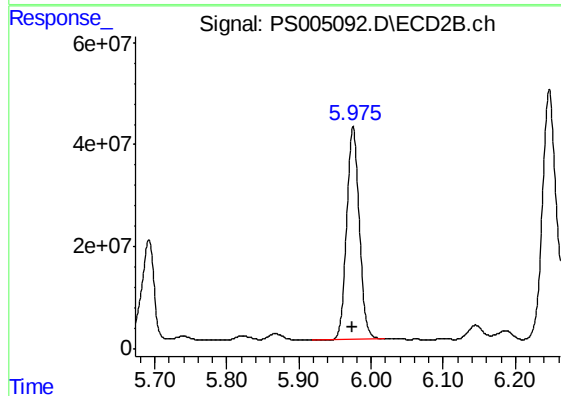
#7 MCPA

R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 228130551
Conc: 54.12 ug/ml



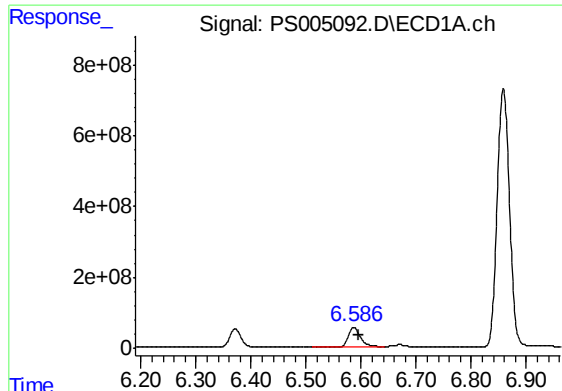
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 752936138
Conc: 538.19 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: 0.001 min
Response: 503613154
Conc: 518.54 ng/ml



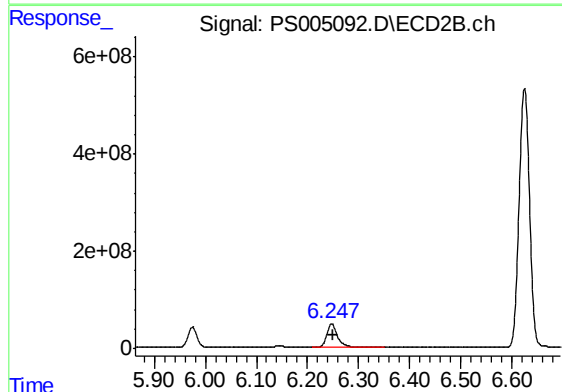
#9 2,4-D

R.T.: 6.587 min
Delta R.T.: -0.009 min
Response: 892909959
Conc: 661.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

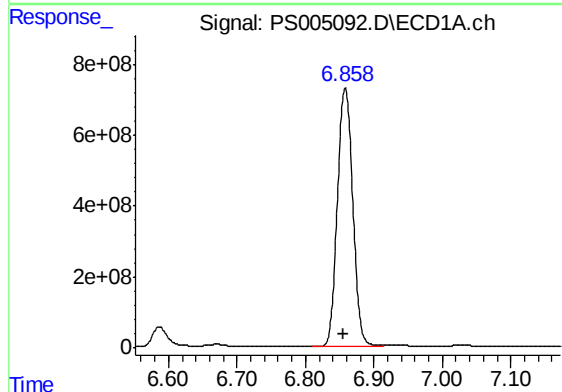
Manual Integrations
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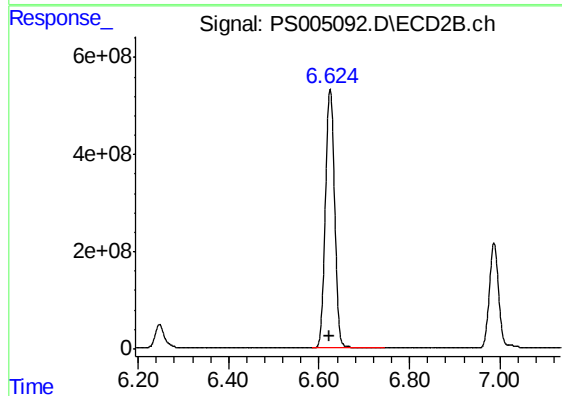
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 707080045
Conc: 660.72 ng/ml



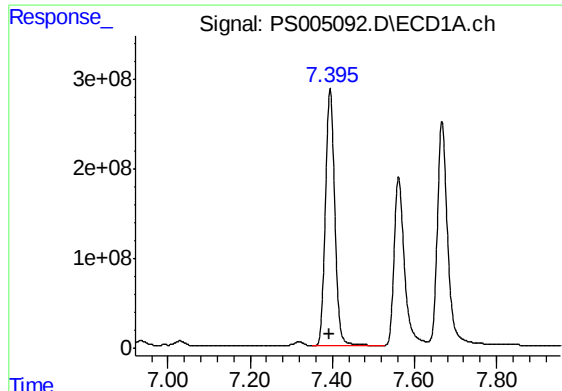
#10 Pentachlorophenol

R.T.: 6.858 min
Delta R.T.: 0.002 min
Response: 11414586466
Conc: 593.35 ng/ml



#10 Pentachlorophenol

R.T.: 6.625 min
Delta R.T.: 0.003 min
Response: 7584308408
Conc: 588.66 ng/ml



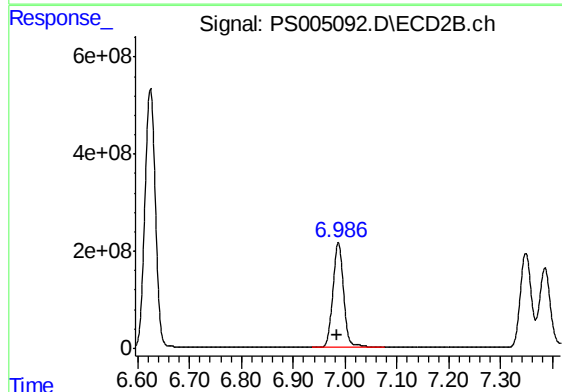
#11 2,4,5-TP (SILVEX)

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 4574129928
Conc: 582.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

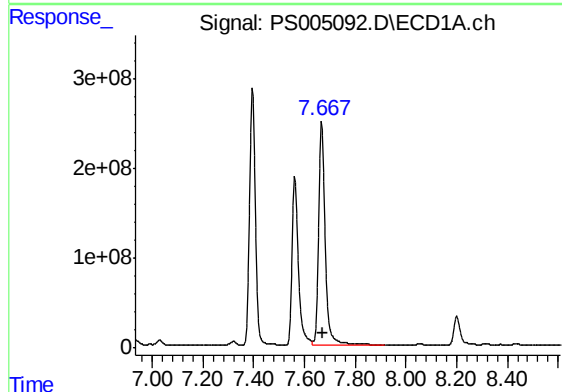
Manual Integrations
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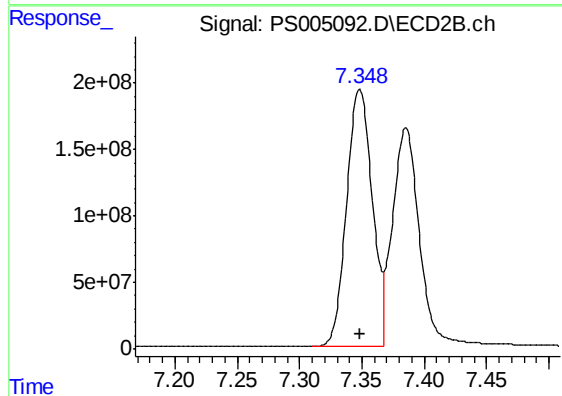
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.002 min
Response: 3088787272
Conc: 577.05 ng/ml



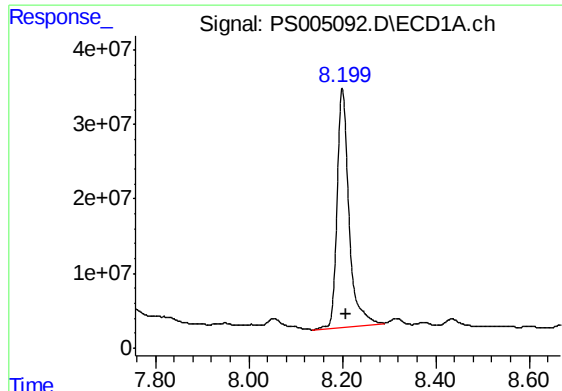
#12 2,4,5-T

R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 4503065391
Conc: 563.56 ng/ml



#12 2,4,5-T

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 2773214843
Conc: 587.97 ng/ml



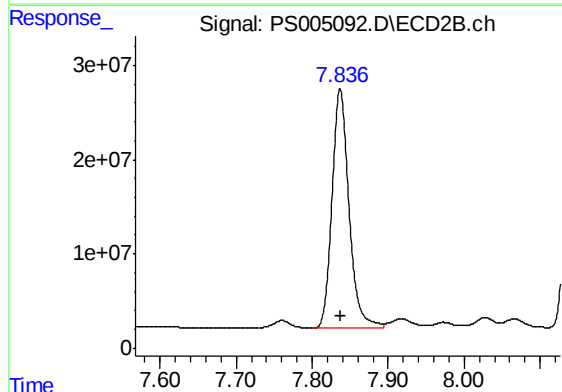
#13 2,4-DB

R.T.: 8.200 min
Delta R.T.: -0.008 min
Response: 566440984
Conc: 617.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

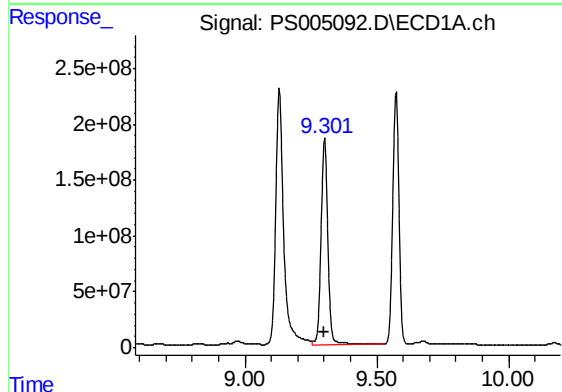
Manual Integrations
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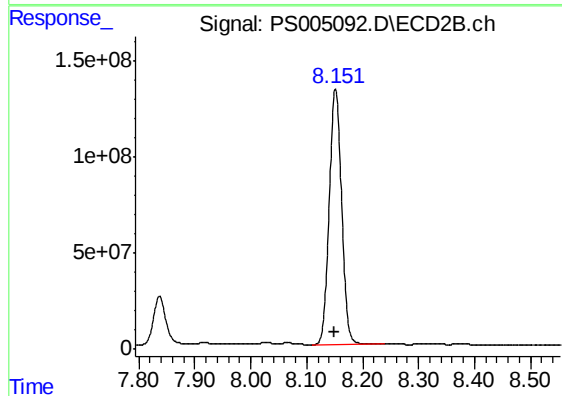
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 391442096
Conc: 616.79 ng/ml



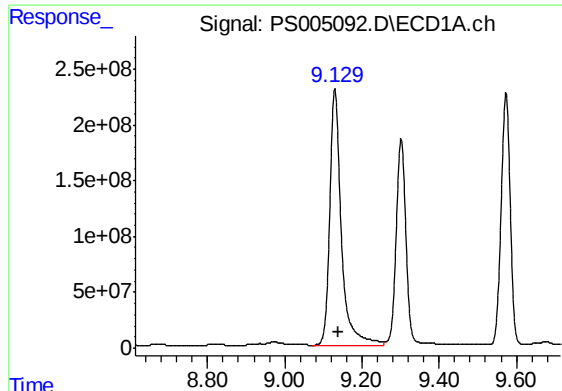
#14 DINOSEB

R.T.: 9.302 min
Delta R.T.: 0.002 min
Response: 3325405263
Conc: 507.13 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: 0.002 min
Response: 2048338706
Conc: 527.30 ng/ml



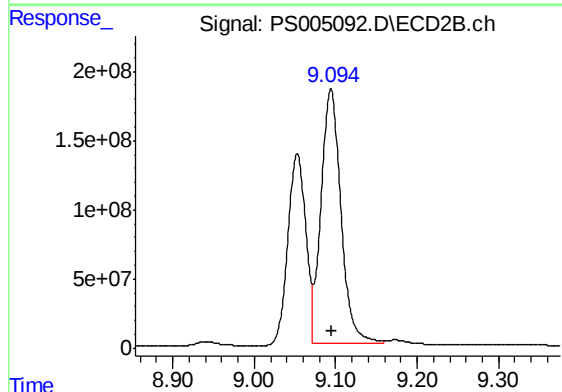
#15 Picloram

R.T.: 9.130 min
Delta R.T.: -0.010 min
Response: 4803577617
Conc: 483.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120671BS

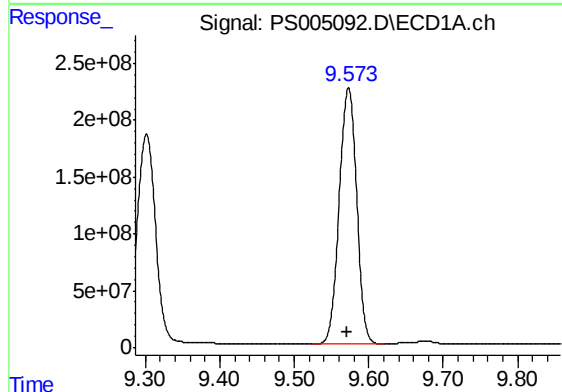
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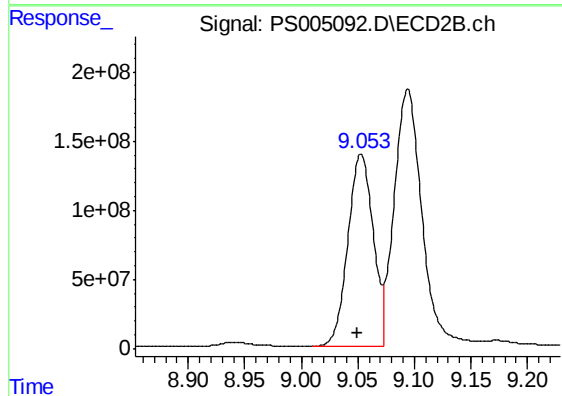
#15 Picloram

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 3144437481
Conc: 460.98 ng/ml m



#16 DCPA

R.T.: 9.573 min
Delta R.T.: 0.002 min
Response: 3675028018
Conc: 378.50 ng/ml



#16 DCPA

R.T.: 9.053 min
Delta R.T.: 0.003 min
Response: 2185862848
Conc: 331.47 ng/ml m