

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
 Data File : PS006512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2019 02:16
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 9/3/2019 2:10:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:42:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.497	5.228	699.4E6	382.6E6	810.261	777.796
Target Compounds							
1) T	Dalapon	2.066	1.775	681.1E6	409.4E6	625.115	652.431
2) T	3,5-DICHL...	4.864	4.531	815.4E6	442.9E6	756.267	731.169
3) T	4-Nitroph...	5.348	4.913	287.8E6	178.0E6	766.645	718.705
5) T	DICAMBA	5.650	5.356	2445.8E6	1341.9E6	761.542	727.525
6) T	MCPD	5.803	5.440	175.1E6	93888502	77.787m	75.894
7) T	MCPA	5.936	5.619	246.8E6	150.6E6	78.184	73.694
8) T	DICHLORPROP	6.278	5.895	588.7E6	328.2E6	776.314	738.240
9) T	2,4-D	6.491	6.165	646.5E6	404.8E6	793.460m	736.356
10) T	Pentachlo...	6.755	6.533	9479.4E6	5163.1E6	801.917	763.778
11) T	2,4,5-TP ...	7.288	6.896	3659.2E6	1954.2E6	802.135	751.005
12) T	2,4,5-T	7.560	7.255	3975.0E6	1968.4E6	803.920	791.763
13) T	2,4-DB	8.089	7.742	485.7E6	254.9E6	779.809m	765.973
14) T	DINOSEB	9.182	8.052	2850.2E6	1454.4E6	778.573	757.196
15) T	Picloram	9.012	8.990	5383.2E6	2938.7E6	723.495	651.473
16) T	DCPA	9.453	8.948	4789.4E6	2732.5E6	826.389	783.579

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
Data File : PS006512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2019 02:16
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

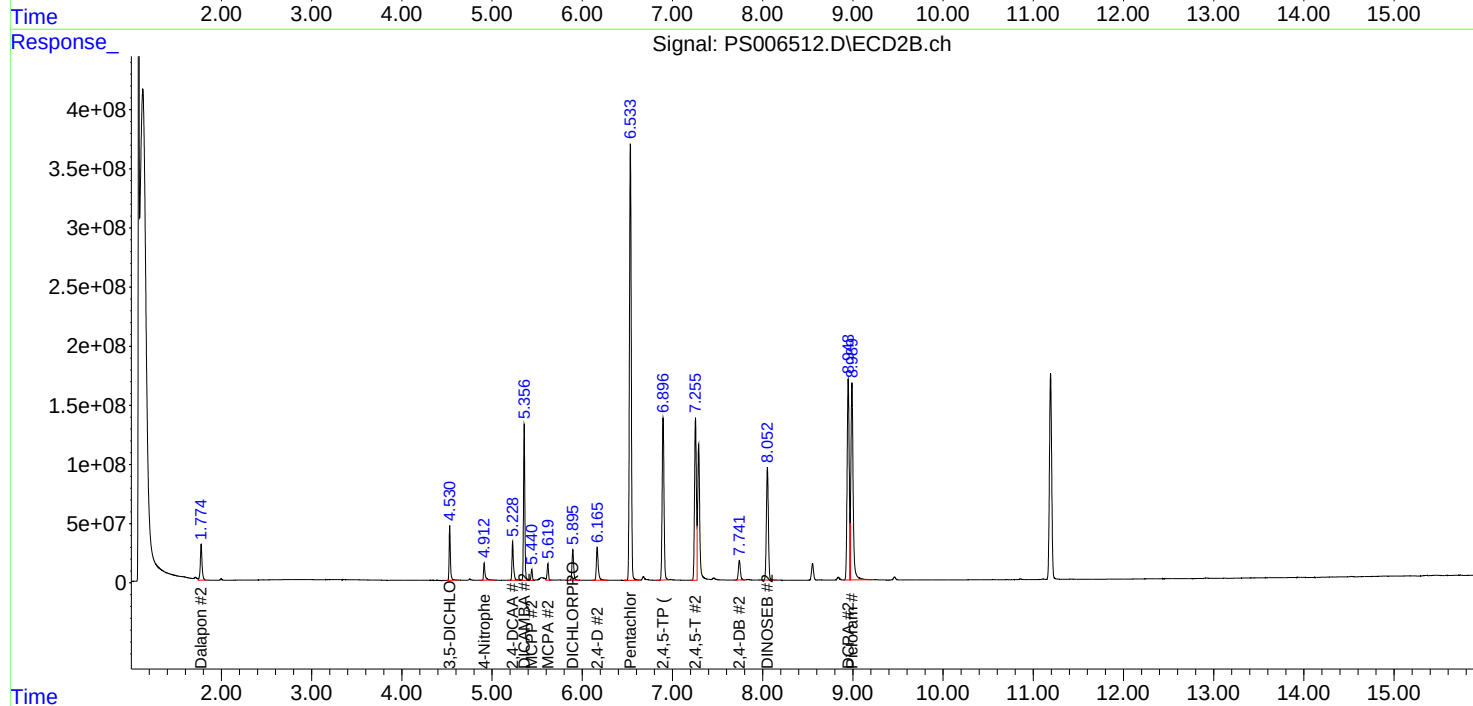
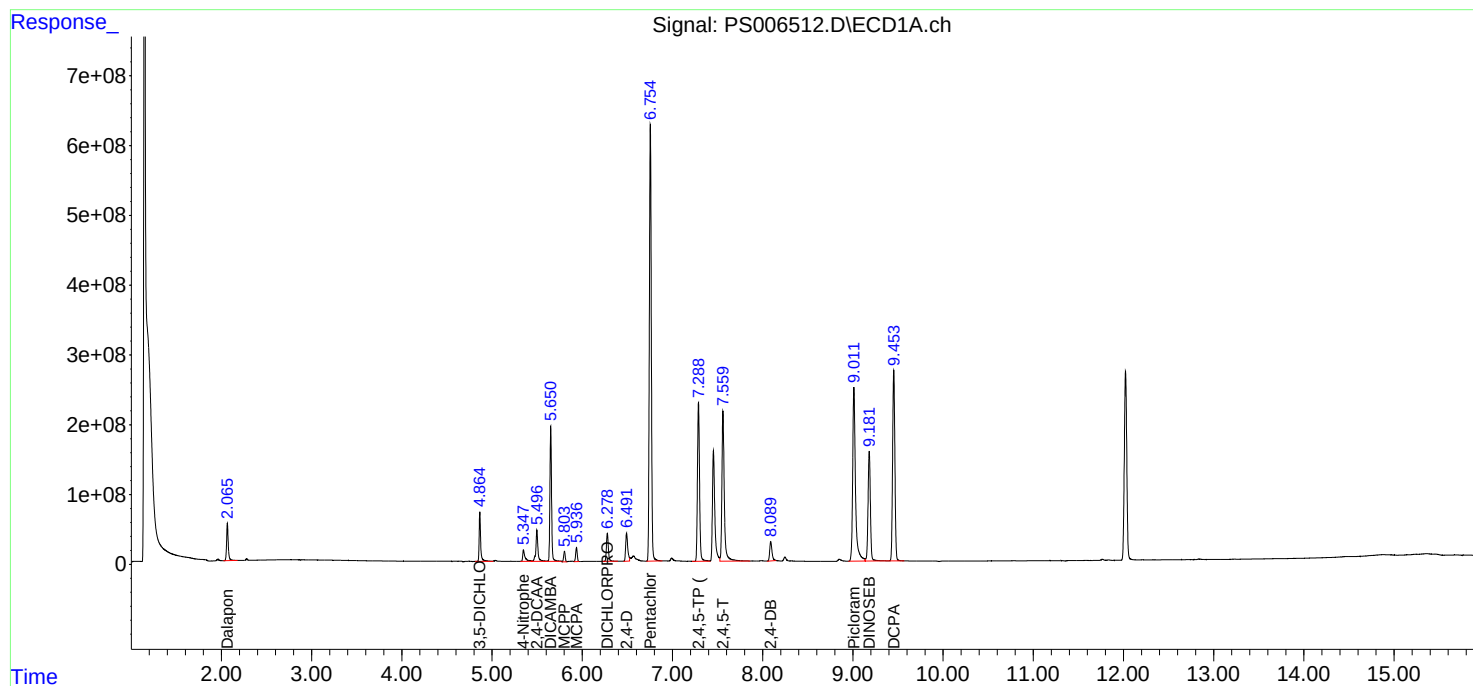
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

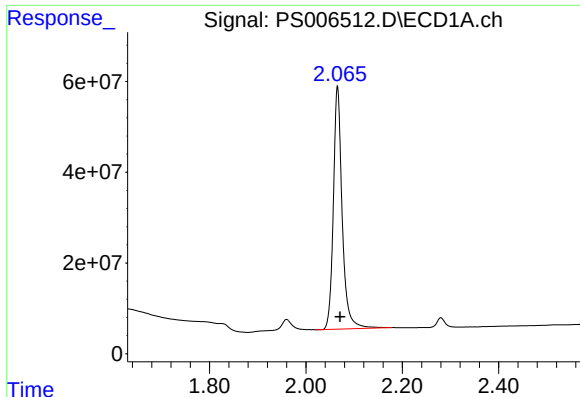
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:42:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 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





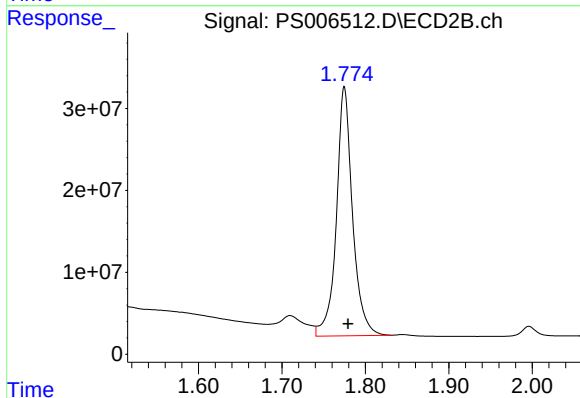
#1 Dalapon

R.T.: 2.066 min
Delta R.T.: -0.005 min
Response: 681140853
Conc: 625.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

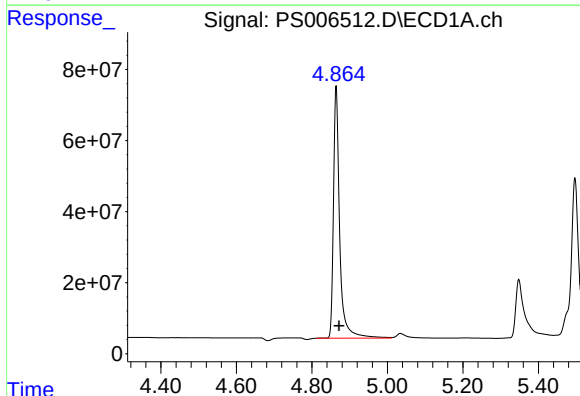
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



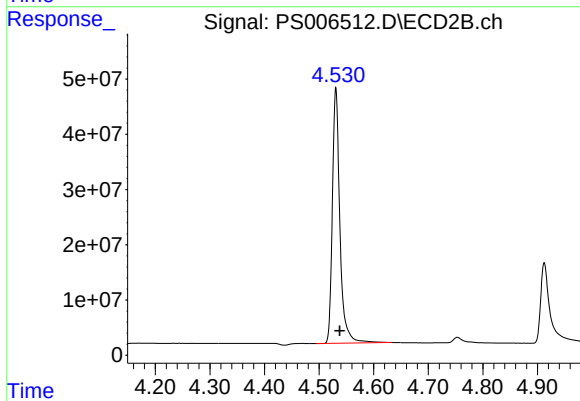
#1 Dalapon

R.T.: 1.775 min
Delta R.T.: -0.004 min
Response: 409395724
Conc: 652.43 ng/ml



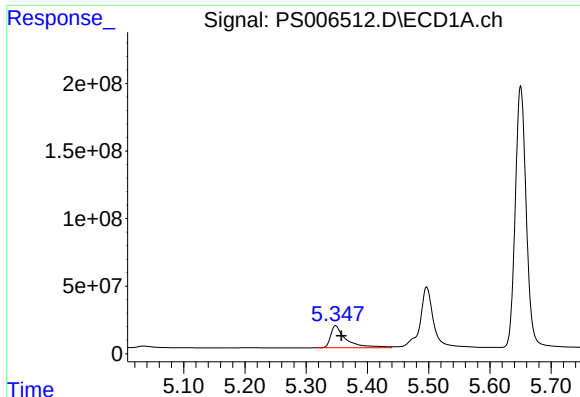
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.864 min
Delta R.T.: -0.007 min
Response: 815355702
Conc: 756.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 442873994
Conc: 731.17 ng/ml



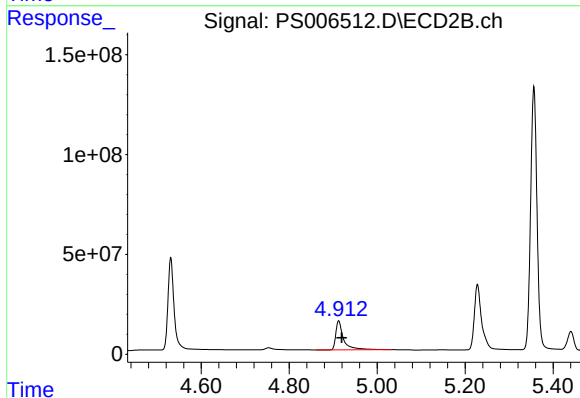
#3 4-Nitrophenol

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 287811018
Conc: 766.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

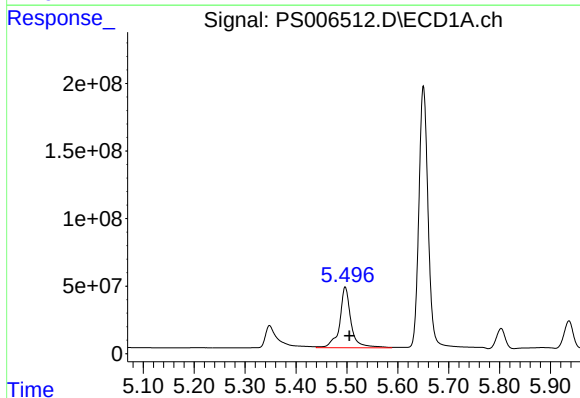
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



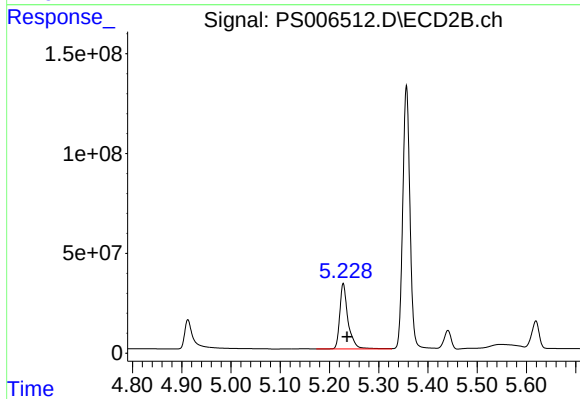
#3 4-Nitrophenol

R.T.: 4.913 min
Delta R.T.: -0.007 min
Response: 178041334
Conc: 718.71 ng/ml



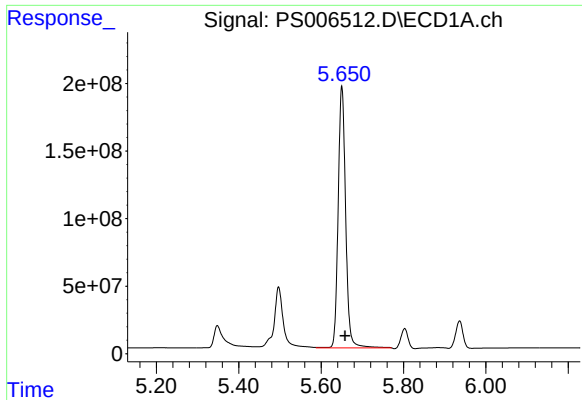
#4 2,4-DCAA

R.T.: 5.497 min
Delta R.T.: -0.008 min
Response: 699418049
Conc: 810.26 ng/ml



#4 2,4-DCAA

R.T.: 5.228 min
Delta R.T.: -0.008 min
Response: 382560510
Conc: 777.80 ng/ml



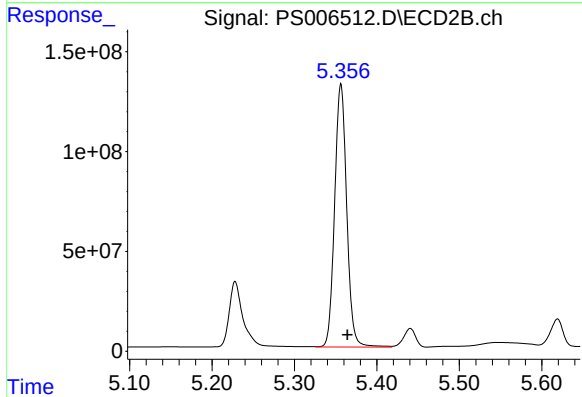
#5 DICAMBA

R.T.: 5.650 min
Delta R.T.: -0.008 min
Response: 2445811417
Conc: 761.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

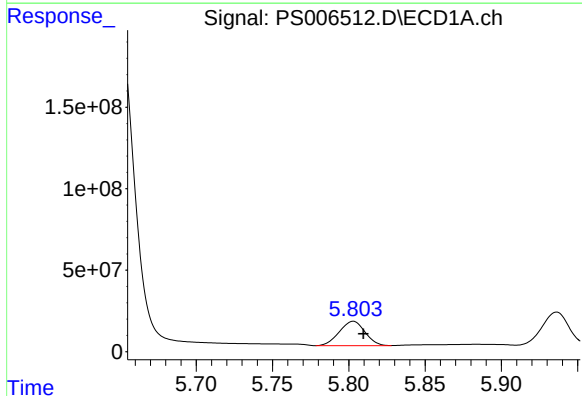
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



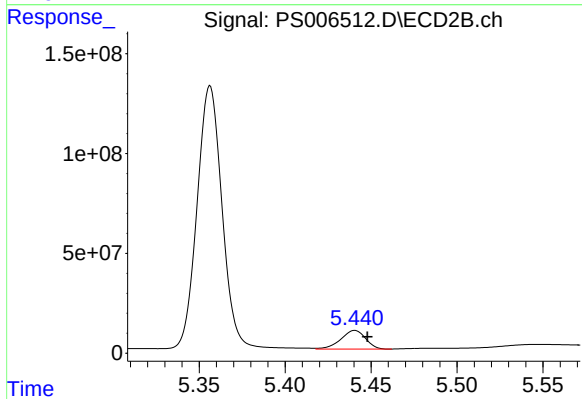
#5 DICAMBA

R.T.: 5.356 min
Delta R.T.: -0.008 min
Response: 1341923220
Conc: 727.53 ng/ml



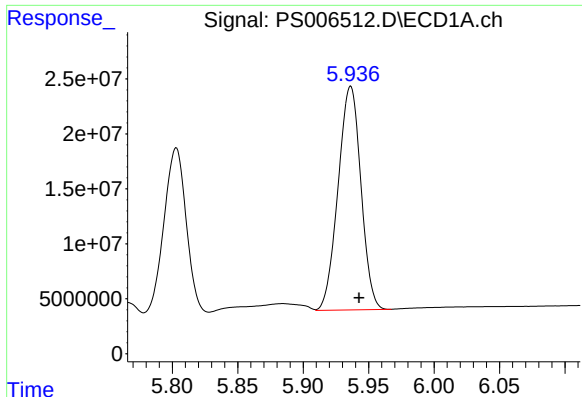
#6 MCP

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 175052310
Conc: 77.79 ug/ml m



#6 MCP

R.T.: 5.440 min
Delta R.T.: -0.007 min
Response: 93888502
Conc: 75.89 ug/ml



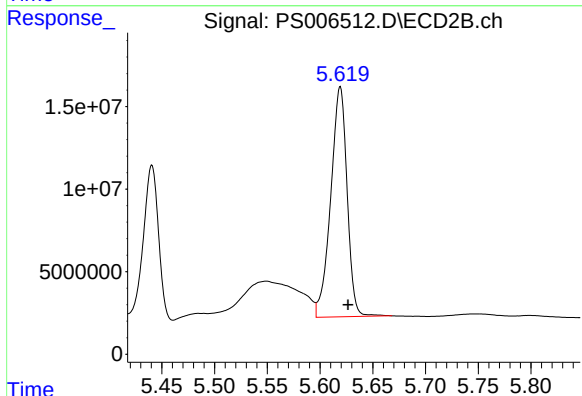
#7 MCPA

R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 246833609
Conc: 78.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

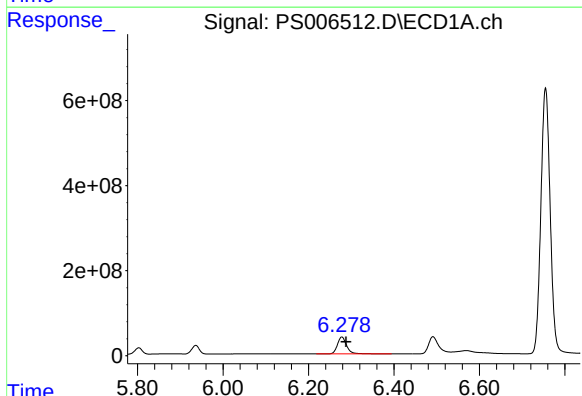
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



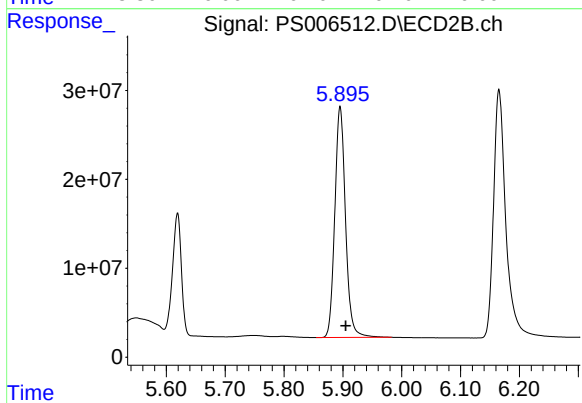
#7 MCPA

R.T.: 5.619 min
Delta R.T.: -0.008 min
Response: 150609759
Conc: 73.69 ug/ml



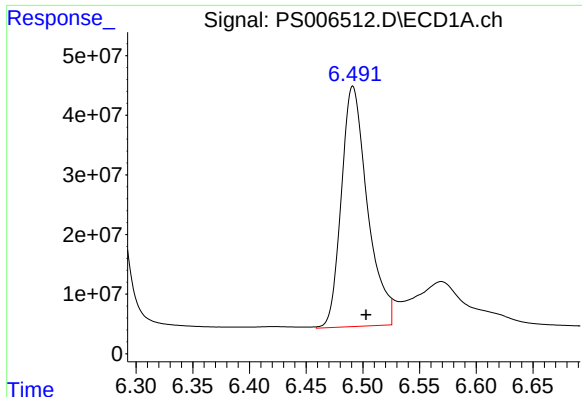
#8 DICHLORPROP

R.T.: 6.278 min
Delta R.T.: -0.010 min
Response: 588737057
Conc: 776.31 ng/ml



#8 DICHLORPROP

R.T.: 5.895 min
Delta R.T.: -0.010 min
Response: 328225110
Conc: 738.24 ng/ml



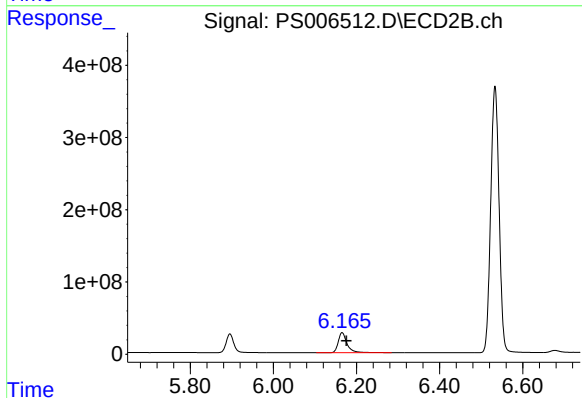
#9 2,4-D

R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 646498879
Conc: 793.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

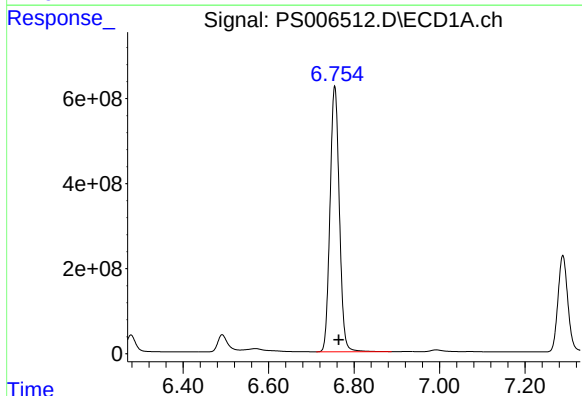
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



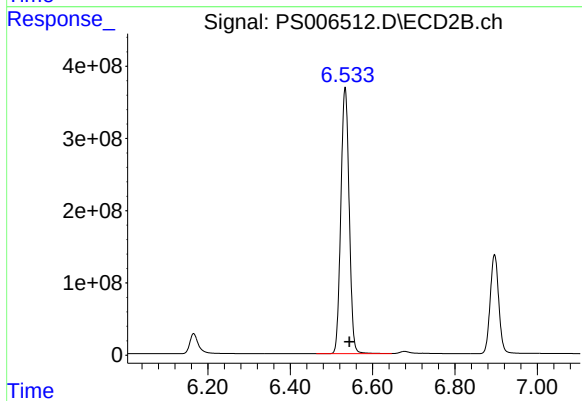
#9 2,4-D

R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 404785451
Conc: 736.36 ng/ml



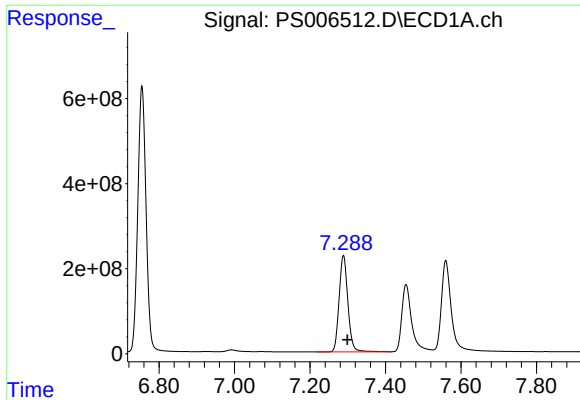
#10 Pentachlorophenol

R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 9479361503
Conc: 801.92 ng/ml



#10 Pentachlorophenol

R.T.: 6.533 min
Delta R.T.: -0.010 min
Response: 5163085588
Conc: 763.78 ng/ml



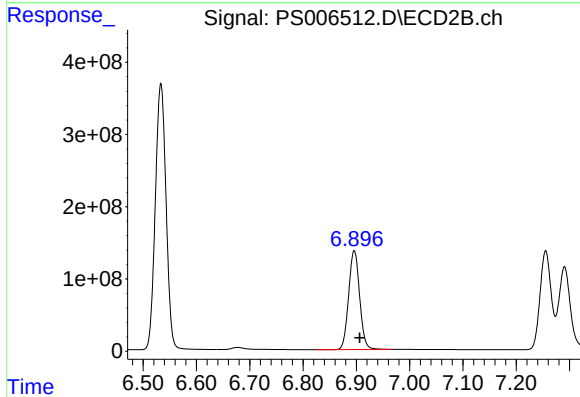
#11 2,4,5-TP (SILVEX)

R.T.: 7.288 min
Delta R.T.: -0.011 min
Response: 3659172417
Conc: 802.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

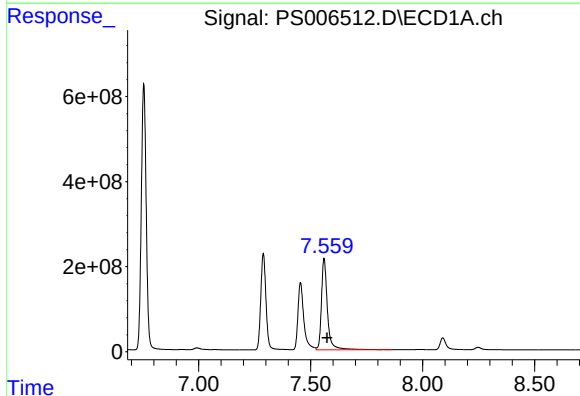
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



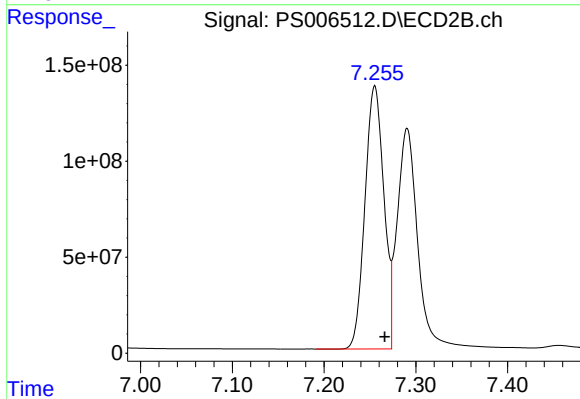
#11 2,4,5-TP (SILVEX)

R.T.: 6.896 min
Delta R.T.: -0.010 min
Response: 1954186482
Conc: 751.01 ng/ml



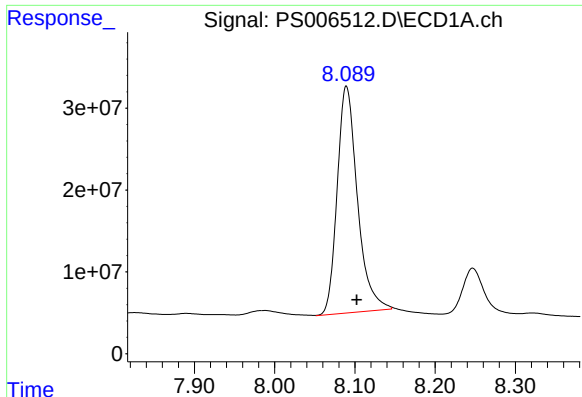
#12 2,4,5-T

R.T.: 7.560 min
Delta R.T.: -0.013 min
Response: 3975047730
Conc: 803.92 ng/ml



#12 2,4,5-T

R.T.: 7.255 min
Delta R.T.: -0.011 min
Response: 1968365085
Conc: 791.76 ng/ml



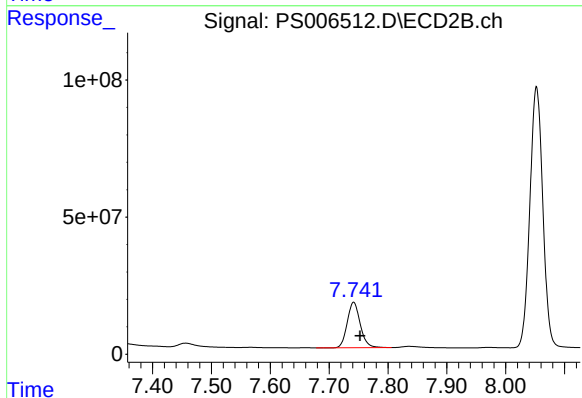
#13 2,4-DB

R.T.: 8.089 min
Delta R.T.: -0.013 min
Response: 485653858
Conc: 779.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

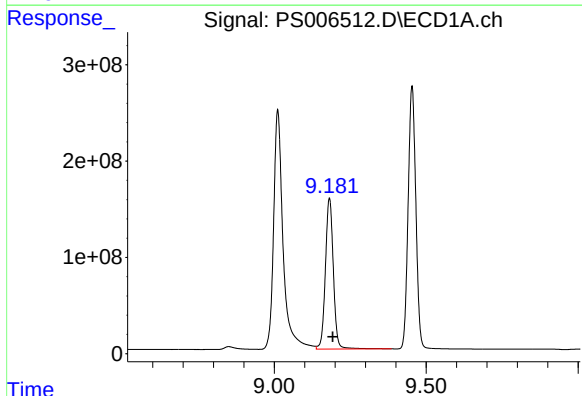
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



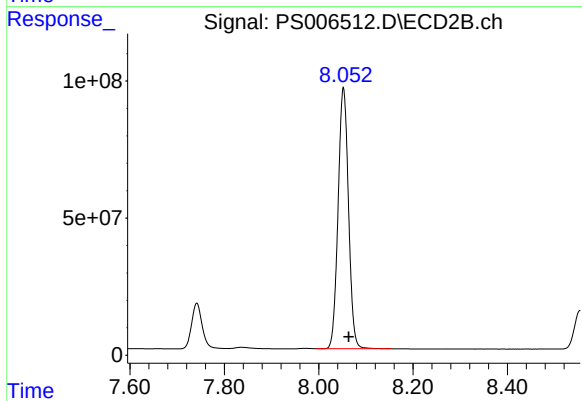
#13 2,4-DB

R.T.: 7.742 min
Delta R.T.: -0.011 min
Response: 254918077
Conc: 765.97 ng/ml



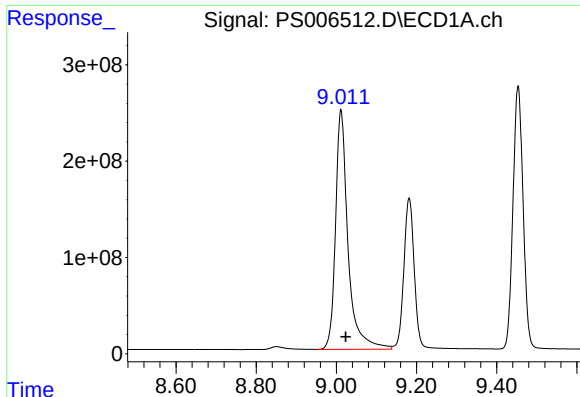
#14 DINOSEB

R.T.: 9.182 min
Delta R.T.: -0.011 min
Response: 2850194481
Conc: 778.57 ng/ml



#14 DINOSEB

R.T.: 8.052 min
Delta R.T.: -0.011 min
Response: 1454440933
Conc: 757.20 ng/ml



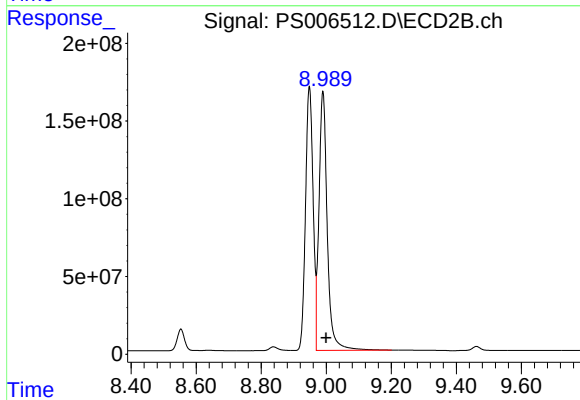
#15 Picloram

R.T.: 9.012 min
Delta R.T.: -0.012 min
Response: 5383249851
Conc: 723.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

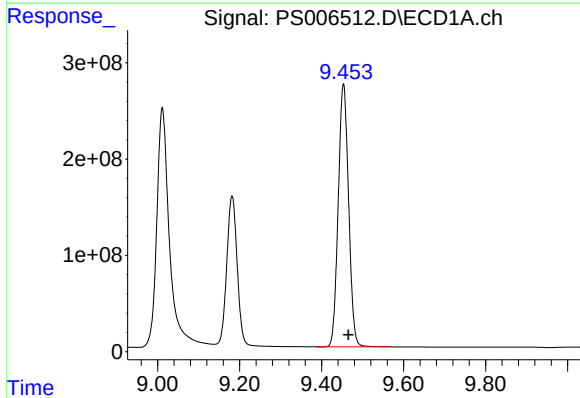
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:47 PM



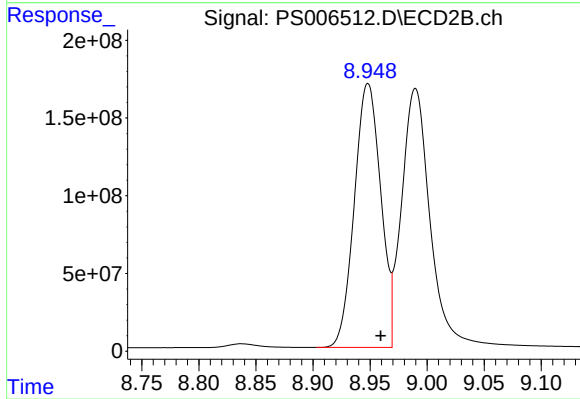
#15 Picloram

R.T.: 8.990 min
Delta R.T.: -0.010 min
Response: 2938699359
Conc: 651.47 ng/ml



#16 DCPA

R.T.: 9.453 min
Delta R.T.: -0.012 min
Response: 4789388628
Conc: 826.39 ng/ml



#16 DCPA

R.T.: 8.948 min
Delta R.T.: -0.011 min
Response: 2732458655
Conc: 783.58 ng/ml