

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
 Data File : PS007565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 14:07
 Operator : SM\AJ
 Sample : PB124480BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124480BS

Manual Integrations
 APPROVED

Ankita
 11/4/2019 8:25:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 15:29:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.446	5.172	731.6E6	356.5E6	534.545	506.832
Target Compounds							
1) T	Dalapon	2.028	1.738	800.3E6	457.7E6	478.266	503.020
2) T	3,5-DICHL...	4.822	4.481	857.2E6	423.1E6	510.106	491.674
3) T	4-Nitroph...	5.301	4.863	290.5E6	168.9E6	483.809	427.746
5) T	DICAMBA	5.596	5.296	2530.7E6	1277.9E6	515.059	491.118
6) T	MCPD	5.747	5.379	185.8E6	86464553	52.724	45.584m
7) T	MCPA	5.878	5.553	270.4E6	143.5E6	52.428	49.358
8) T	DICHLORPROP	6.218	5.823	635.0E6	325.7E6	541.706	500.195
9) T	2,4-D	6.430	6.091	704.4E6	392.2E6	571.594	491.651
10) T	Pentachlo...	6.689	6.453	9998.2E6	5043.5E6	560.055	524.473
11) T	2,4,5-TP ...	7.221	6.816	3888.0E6	1959.9E6	557.846	515.271
12) T	2,4,5-T	7.492	7.174	4202.8E6	1901.4E6	549.768	542.681
13) T	2,4-DB	8.019	7.659	562.3E6	255.2E6	589.715	544.572
14) T	DINOSEB	9.104	7.968	2988.2E6	1430.3E6	513.517	509.497
15) T	Picloram	8.934	8.901	6483.6E6	3319.0E6	587.429	540.544
16) T	DCPA	9.376	8.860	5092.8E6	2653.4E6	568.751	529.137

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
Data File : PS007565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2019 14:07
Operator : SM\AJ
Sample : PB124480BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

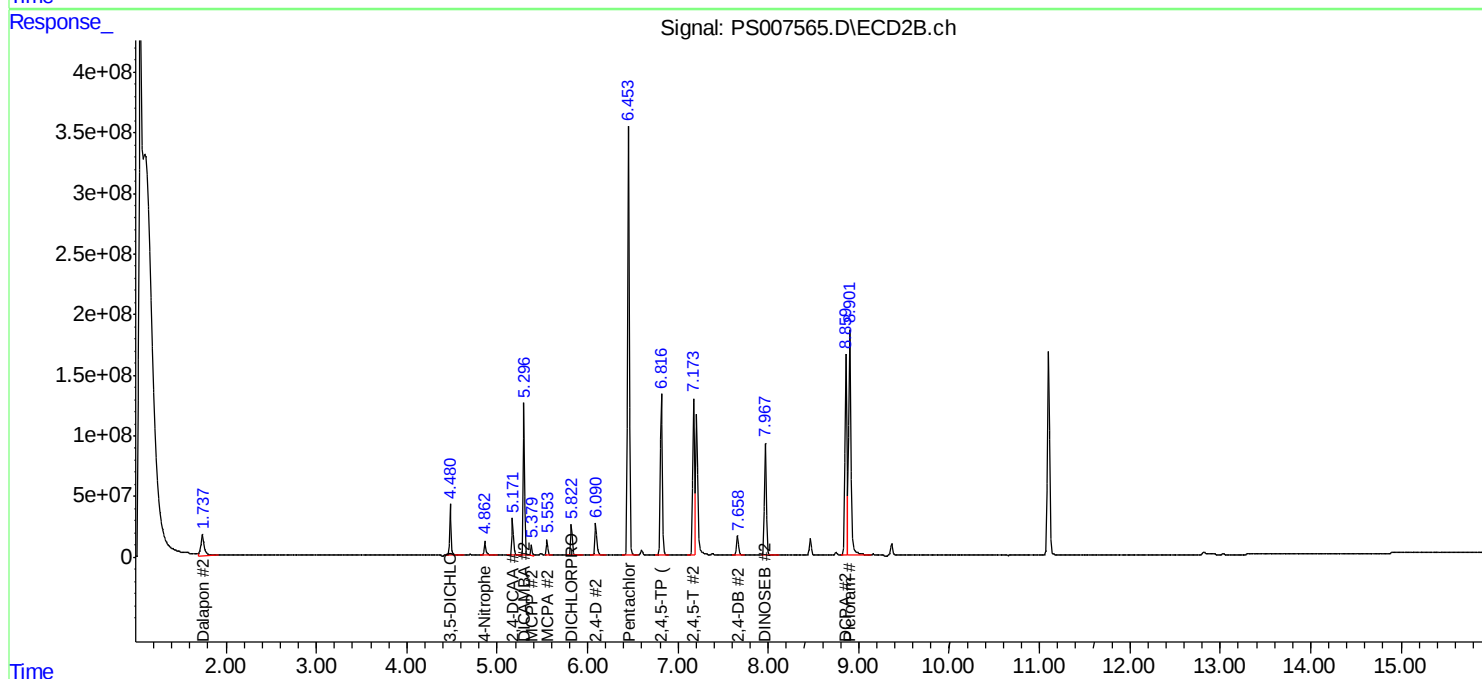
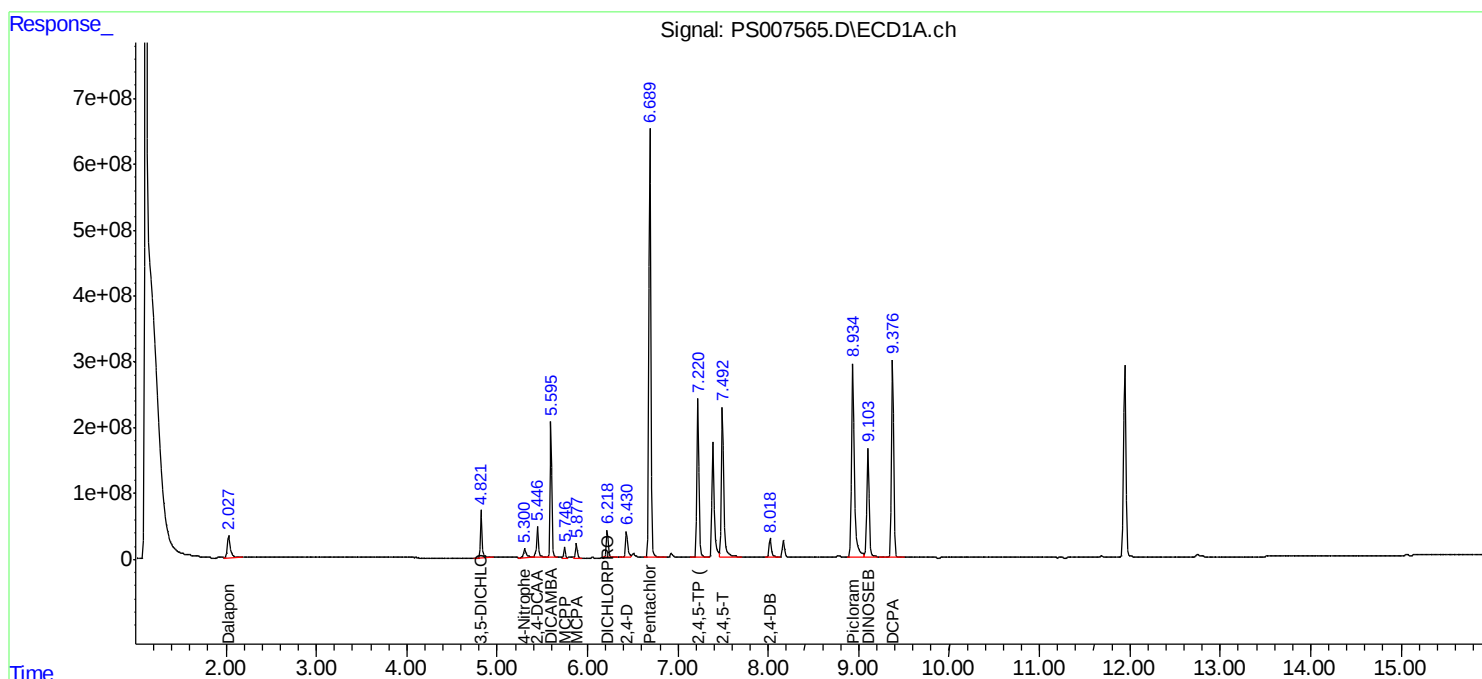
Instrument :
ECD_S
ClientSampled :
PB124480BS

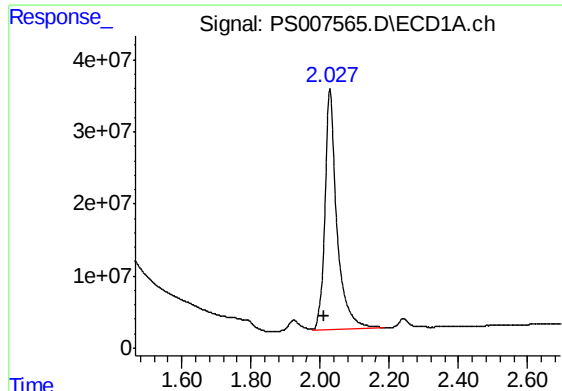
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 15:29:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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





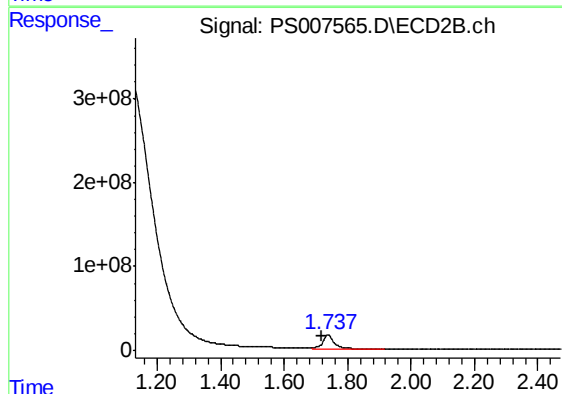
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: 0.017 min
Response: 800272767
Conc: 478.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

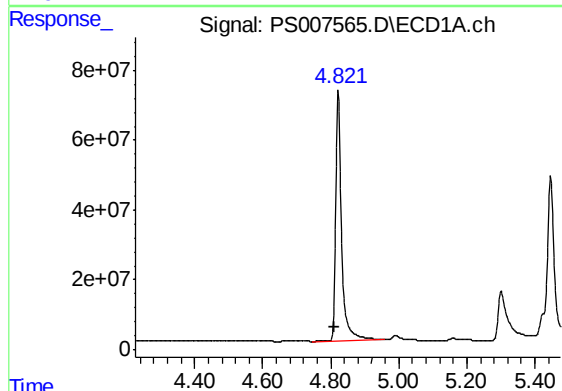
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



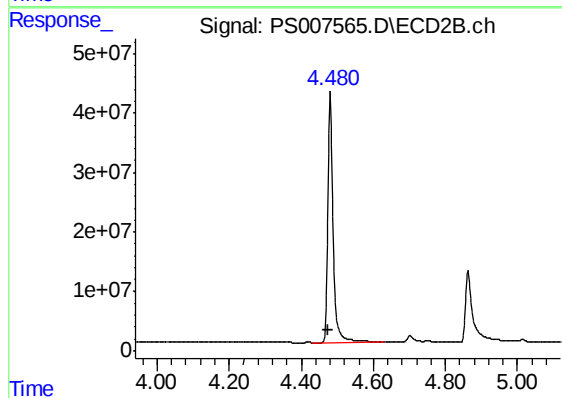
#1 Dalapon

R.T.: 1.738 min
Delta R.T.: 0.017 min
Response: 457749776
Conc: 503.02 ng/ml



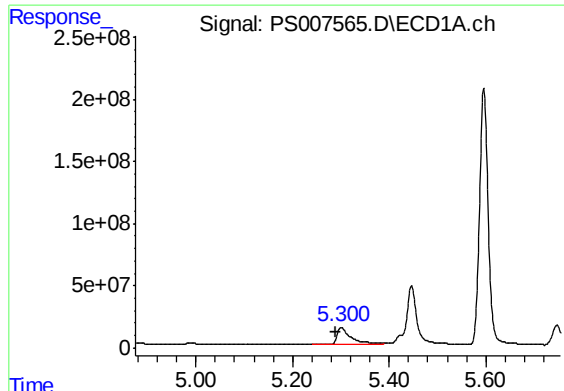
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.822 min
Delta R.T.: 0.012 min
Response: 857165094
Conc: 510.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.481 min
Delta R.T.: 0.006 min
Response: 423051324
Conc: 491.67 ng/ml



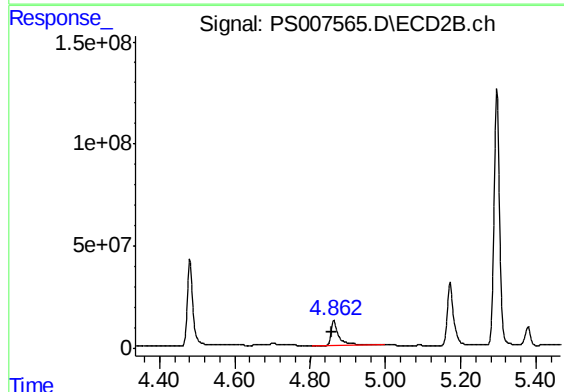
#3 4-Nitrophenol

R.T.: 5.301 min
Delta R.T.: 0.011 min
Response: 290514349
Conc: 483.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

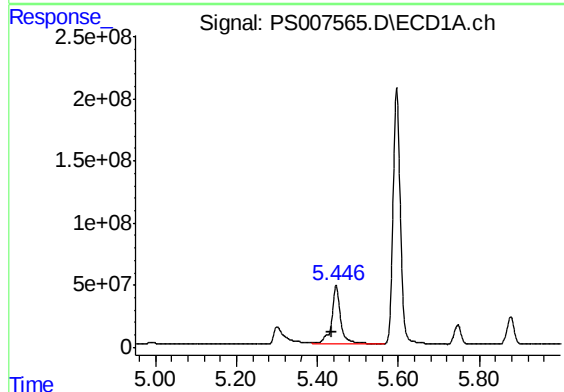
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



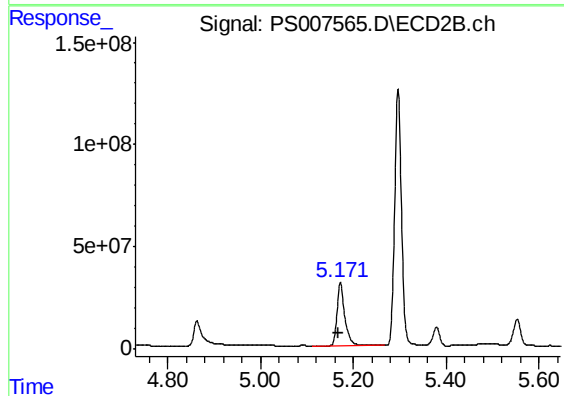
#3 4-Nitrophenol

R.T.: 4.863 min
Delta R.T.: 0.007 min
Response: 168914563
Conc: 427.75 ng/ml



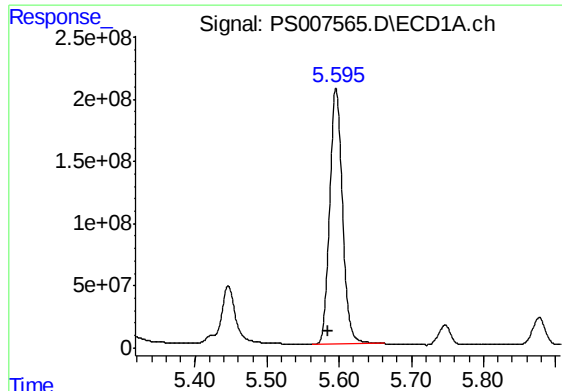
#4 2,4-DCAA

R.T.: 5.446 min
Delta R.T.: 0.011 min
Response: 731614656
Conc: 534.54 ng/ml



#4 2,4-DCAA

R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 356458158
Conc: 506.83 ng/ml



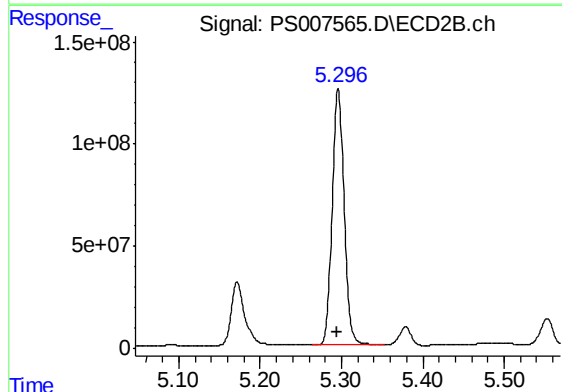
#5 DICAMBA

R.T.: 5.596 min
Delta R.T.: 0.010 min
Response: 2530692831
Conc: 515.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

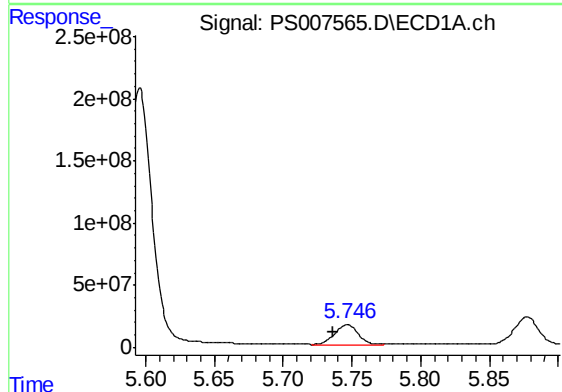
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



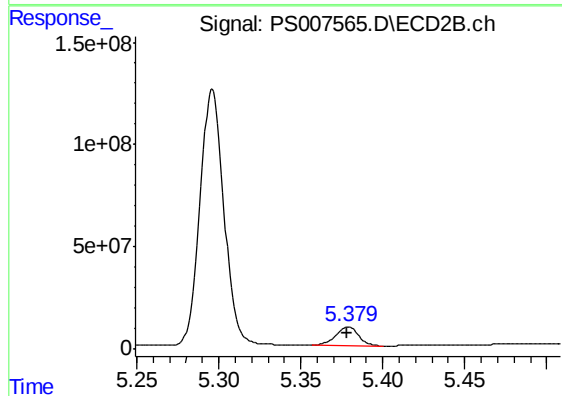
#5 DICAMBA

R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 1277940724
Conc: 491.12 ng/ml



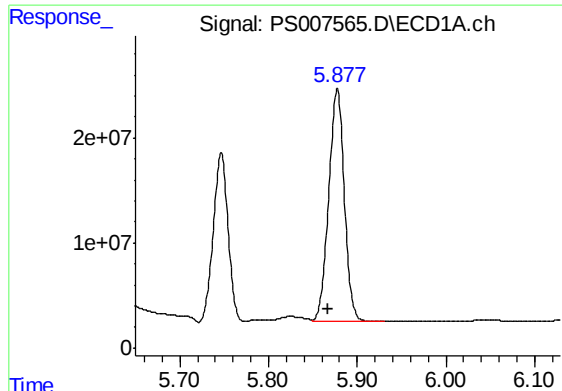
#6 MCPP

R.T.: 5.747 min
Delta R.T.: 0.010 min
Response: 185829958
Conc: 52.72 ug/ml



#6 MCPP

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 86464553
Conc: 45.58 ug/ml m



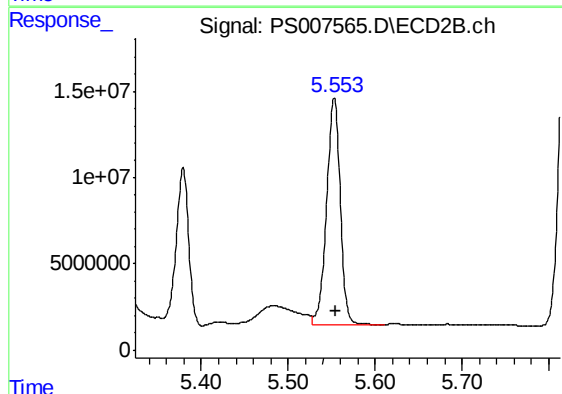
#7 MCPA

R.T.: 5.878 min
Delta R.T.: 0.010 min
Response: 270413778
Conc: 52.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

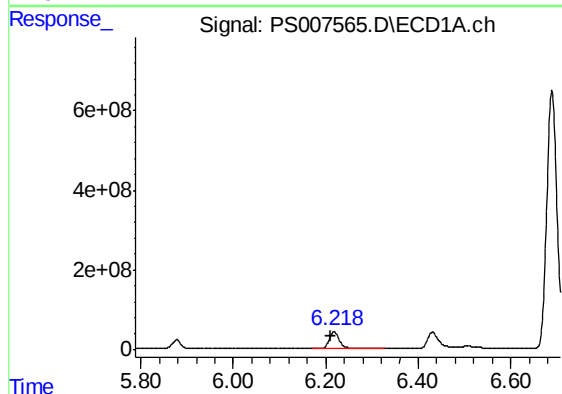
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



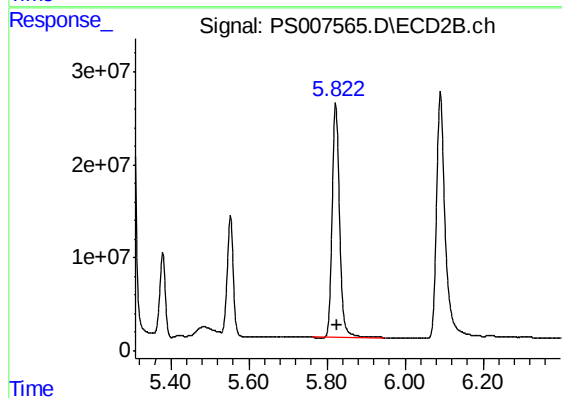
#7 MCPA

R.T.: 5.553 min
Delta R.T.: -0.002 min
Response: 143489901
Conc: 49.36 ug/ml



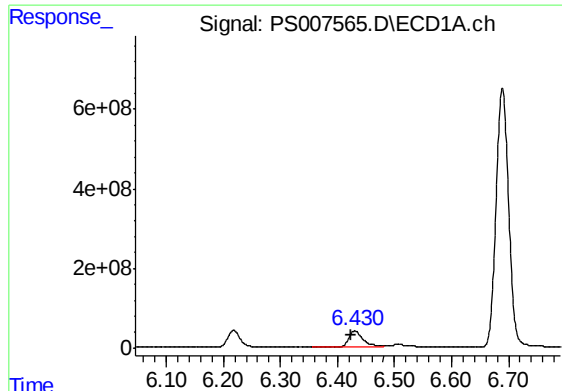
#8 DICHLORPROP

R.T.: 6.218 min
Delta R.T.: 0.009 min
Response: 635004628
Conc: 541.71 ng/ml



#8 DICHLORPROP

R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 325735313
Conc: 500.20 ng/ml



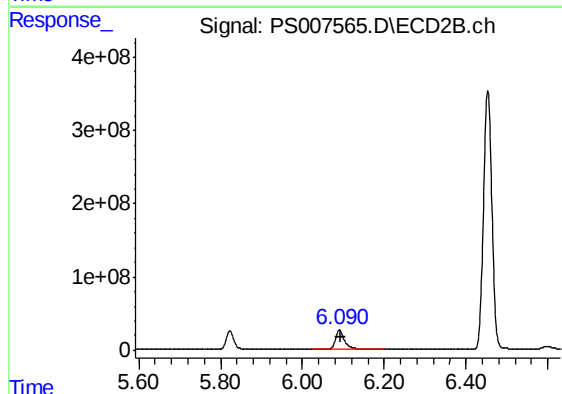
#9 2,4-D

R.T.: 6.430 min
Delta R.T.: 0.006 min
Response: 704398774
Conc: 571.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

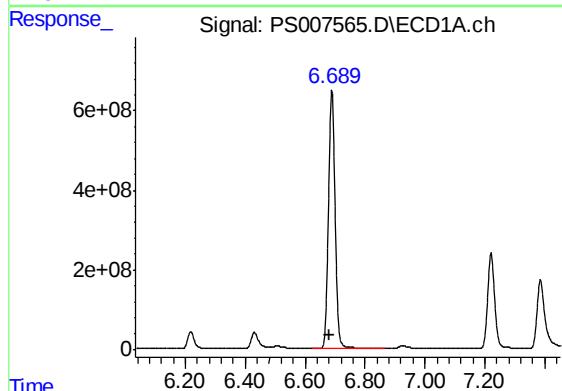
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



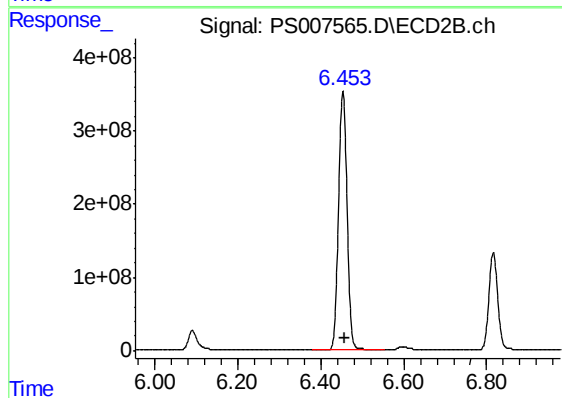
#9 2,4-D

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 392237309
Conc: 491.65 ng/ml



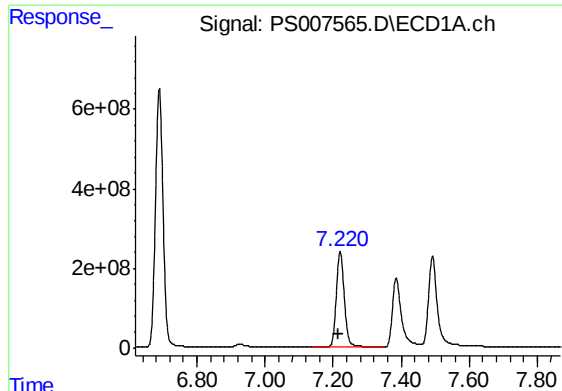
#10 Pentachlorophenol

R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 9998182100
Conc: 560.05 ng/ml



#10 Pentachlorophenol

R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 5043537765
Conc: 524.47 ng/ml



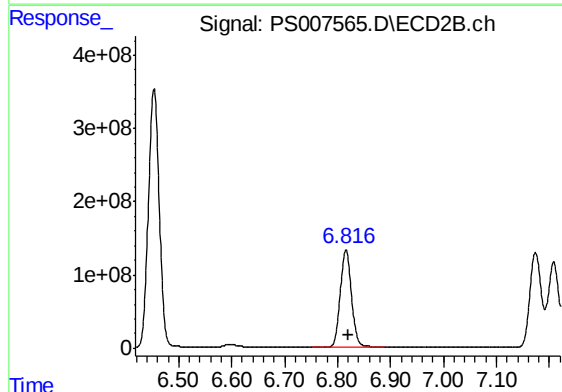
#11 2,4,5-TP (SILVEX)

R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 3888006454
Conc: 557.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

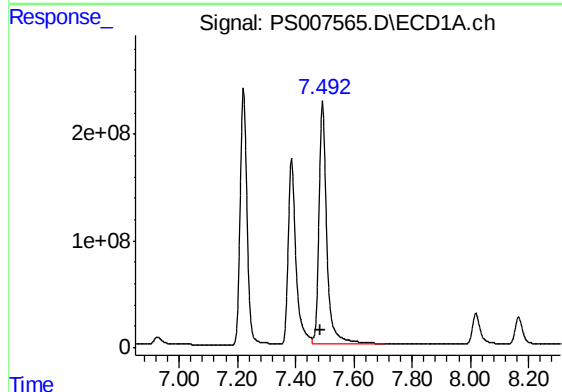
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



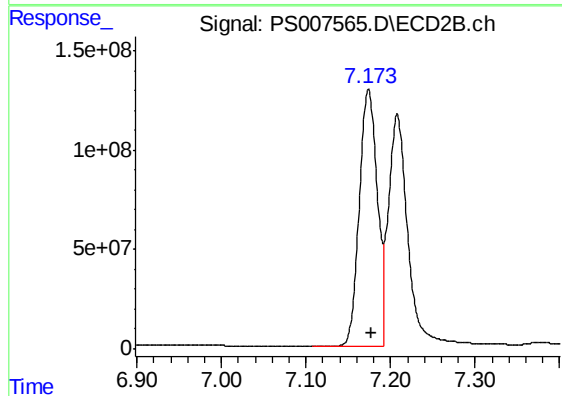
#11 2,4,5-TP (SILVEX)

R.T.: 6.816 min
Delta R.T.: -0.005 min
Response: 1959888896
Conc: 515.27 ng/ml



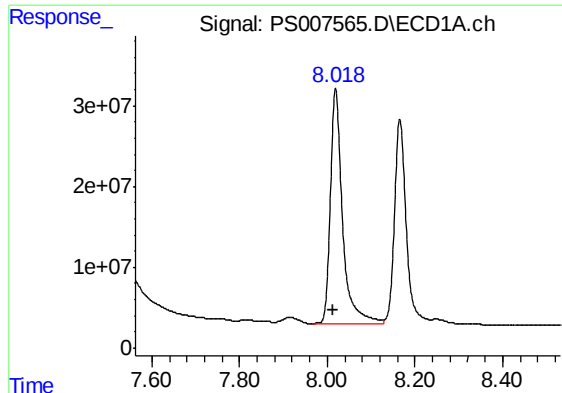
#12 2,4,5-T

R.T.: 7.492 min
Delta R.T.: 0.006 min
Response: 4202839568
Conc: 549.77 ng/ml



#12 2,4,5-T

R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 1901353047
Conc: 542.68 ng/ml



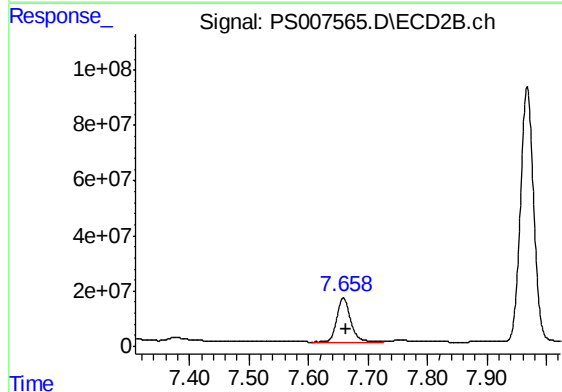
#13 2,4-DB

R.T.: 8.019 min
Delta R.T.: 0.005 min
Response: 562270371
Conc: 589.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

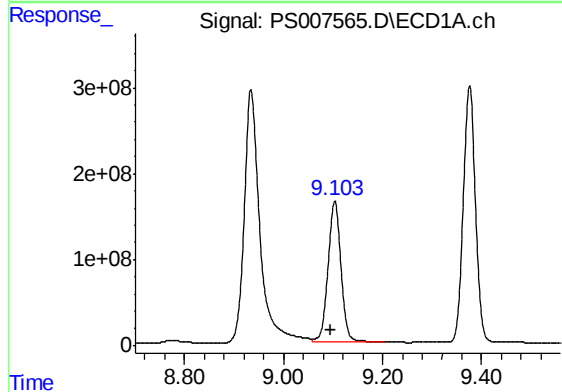
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



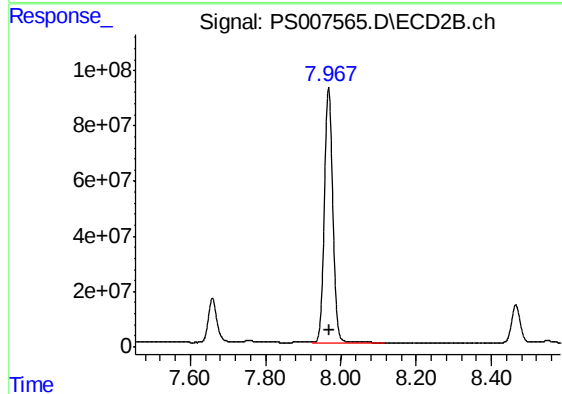
#13 2,4-DB

R.T.: 7.659 min
Delta R.T.: -0.004 min
Response: 255239123
Conc: 544.57 ng/ml



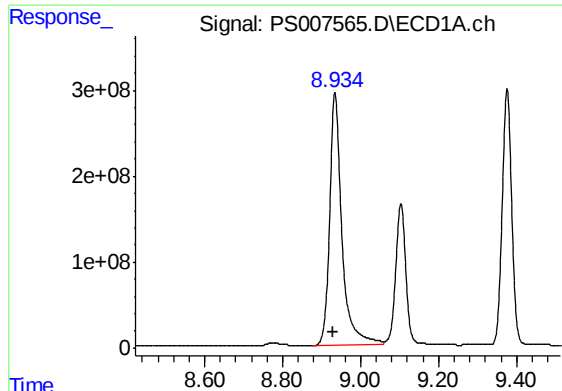
#14 DINOSEB

R.T.: 9.104 min
Delta R.T.: 0.008 min
Response: 2988248661
Conc: 513.52 ng/ml



#14 DINOSEB

R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 1430344320
Conc: 509.50 ng/ml



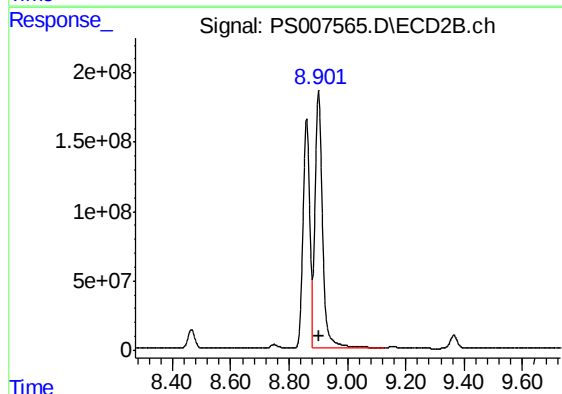
#15 Picloram

R.T.: 8.934 min
Delta R.T.: 0.005 min
Response: 6483619211
Conc: 587.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124480BS

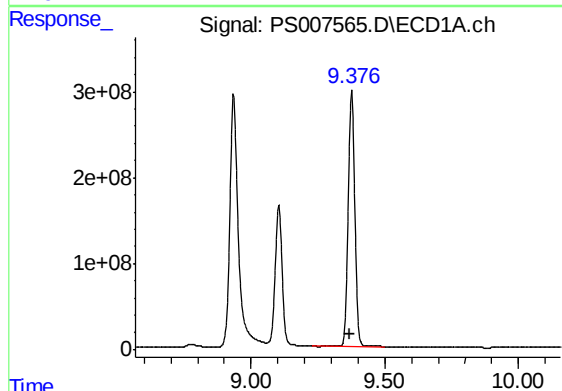
Manual Integrations
APPROVED

Ankita
11/4/2019 8:25:28 AM



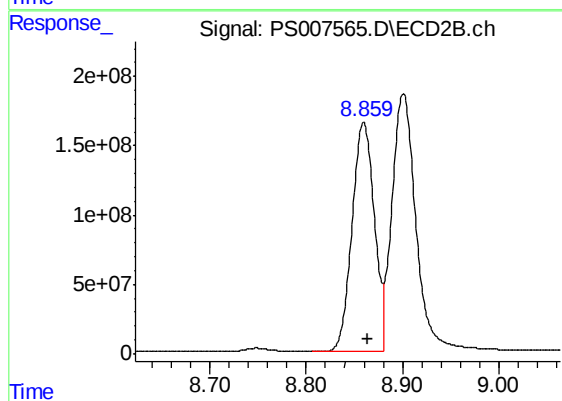
#15 Picloram

R.T.: 8.901 min
Delta R.T.: -0.004 min
Response: 3319020201
Conc: 540.54 ng/ml



#16 DCPA

R.T.: 9.376 min
Delta R.T.: 0.008 min
Response: 5092770228
Conc: 568.75 ng/ml



#16 DCPA

R.T.: 8.860 min
Delta R.T.: -0.004 min
Response: 2653442881
Conc: 529.14 ng/ml