

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110519\
 Data File : PS007613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 10:08
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 11/6/2019 8:33:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 12:00:07 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	5.436	5.159	981.9E6	483.7E6	717.419	687.705
Target Compounds							
1) T	Dalapon	2.017	1.726	1086.1E6	617.0E6	649.081	678.017
2) T	3,5-DICHL...	4.811	4.468	1193.9E6	584.4E6	710.508	679.221
3) T	4-Nitroph...	5.291	4.851	390.0E6	248.0E6	649.505	627.891
5) T	DICAMBA	5.585	5.284	3450.2E6	1744.0E6	702.203	670.222
6) T	MCPD	5.735	5.367	262.9E6	122.7E6	74.586m	64.691m
7) T	MCPA	5.867	5.542	368.3E6	191.5E6	71.409	65.878
8) T	DICHLORPROP	6.207	5.810	852.1E6	435.4E6	726.863	668.603
9) T	2,4-D	6.420	6.079	926.4E6	527.0E6	751.776	660.548
10) T	Pentachlo...	6.678	6.441	13048.3E6	6567.5E6	730.910	682.950
11) T	2,4,5-TP ...	7.211	6.803	5118.5E6	2626.9E6	734.390	690.623
12) T	2,4,5-T	7.482	7.161	5505.0E6	2464.3E6	720.103	703.363
13) T	2,4-DB	8.009	7.646	661.9E6	320.3E6	694.157	683.335
14) T	DINOSEB	9.091	7.954	3973.0E6	1901.7E6	682.750	677.385
15) T	Picloram	8.927	8.890	5561.0E6	2889.0E6	503.841	470.505
16) T	DCPA	9.364	8.846	6651.5E6	3502.8E6	742.824	698.505

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110519\
Data File : PS007613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 10:08
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

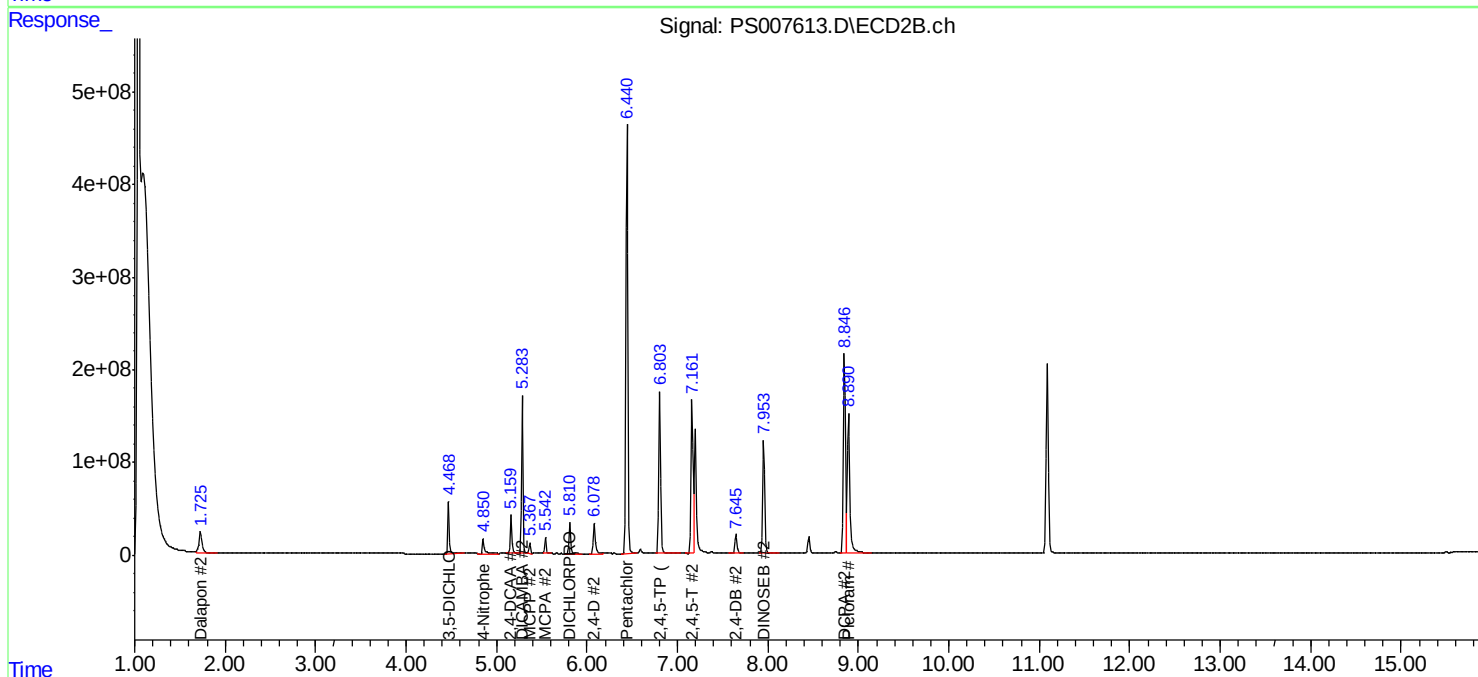
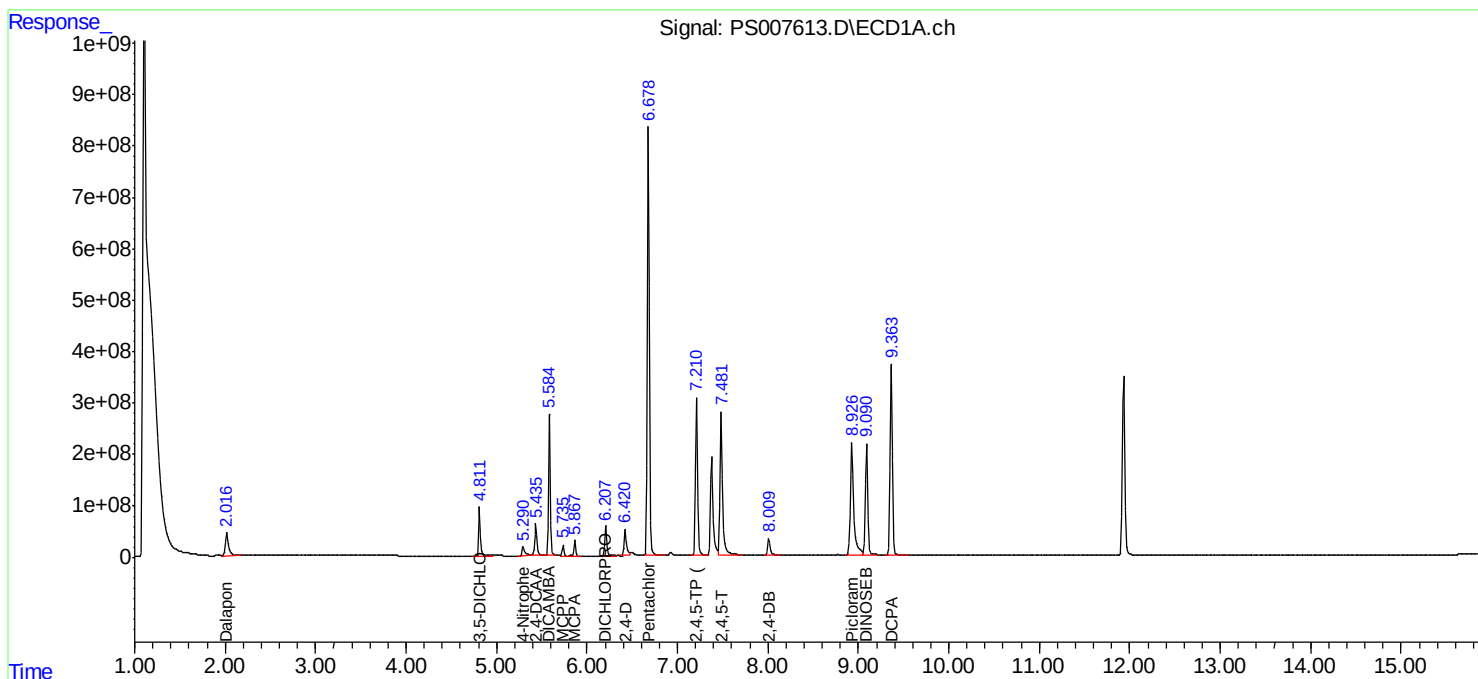
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

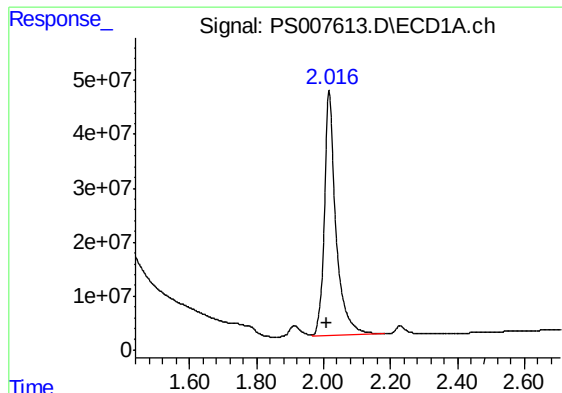
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 12:00:07 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





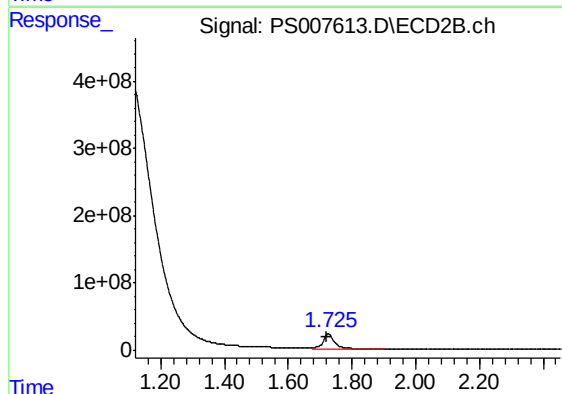
#1 Dalapon

R.T.: 2.017 min
Delta R.T.: 0.006 min
Response: 1086093472
Conc: 649.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

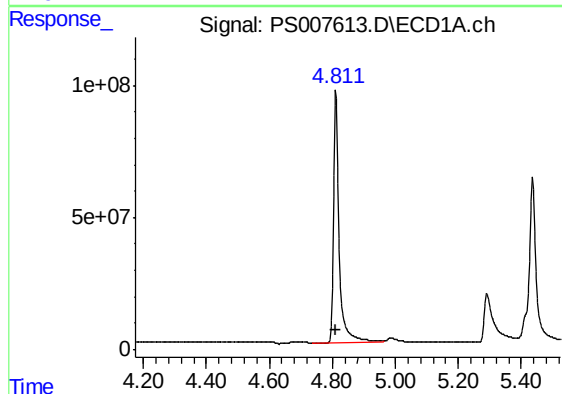
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



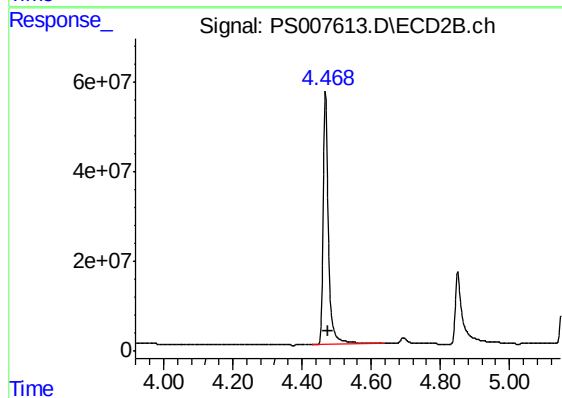
#1 Dalapon

R.T.: 1.726 min
Delta R.T.: 0.005 min
Response: 616998171
Conc: 678.02 ng/ml



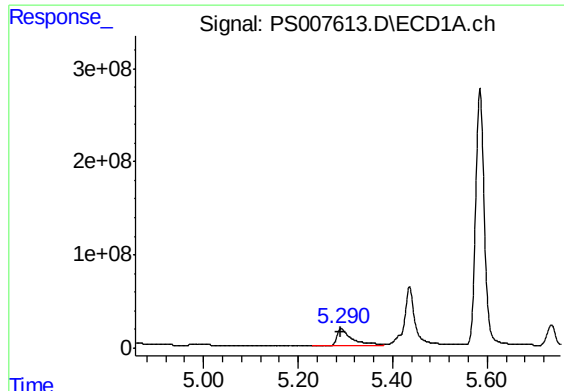
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.811 min
Delta R.T.: 0.001 min
Response: 1193915515
Conc: 710.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.468 min
Delta R.T.: -0.007 min
Response: 584422839
Conc: 679.22 ng/ml



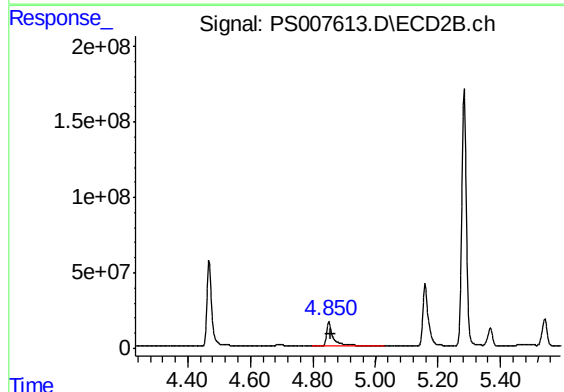
#3 4-Nitrophenol

R.T.: 5.291 min
Delta R.T.: 0.002 min
Response: 390010610
Conc: 649.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

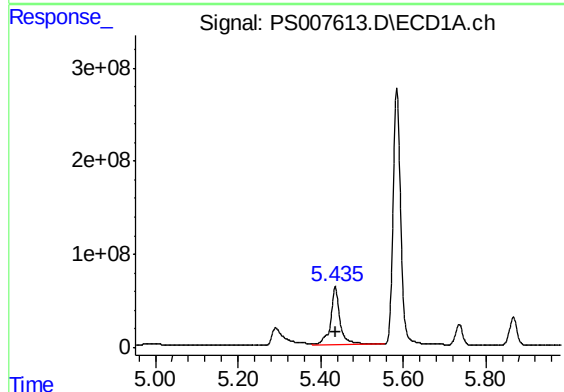
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



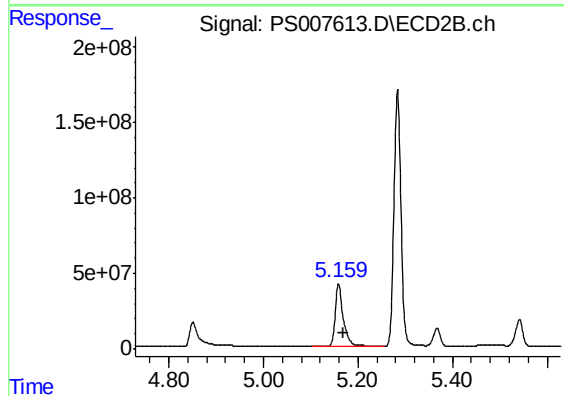
#3 4-Nitrophenol

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 247950895
Conc: 627.89 ng/ml



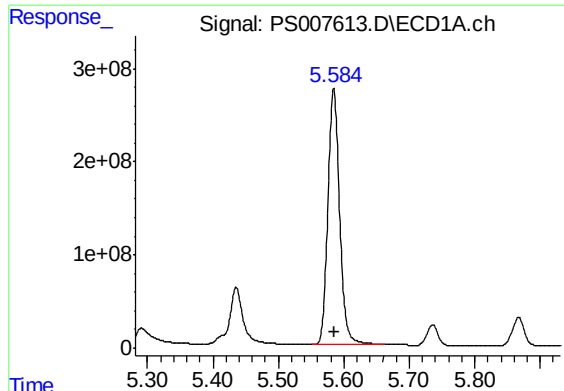
#4 2,4-DCAA

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 981908450
Conc: 717.42 ng/ml



#4 2,4-DCAA

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 483667533
Conc: 687.71 ng/ml



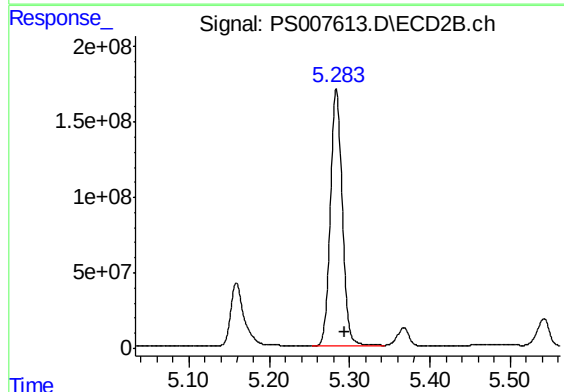
#5 DICAMBA

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 3450207751
Conc: 702.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

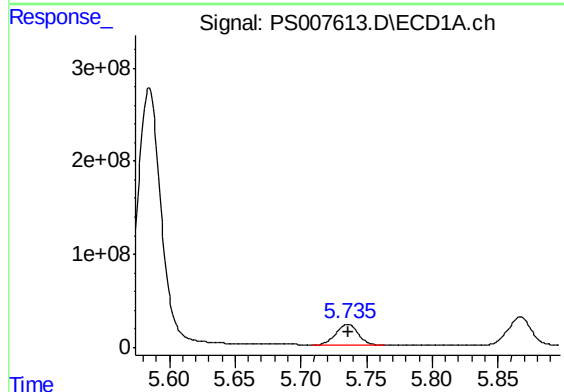
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



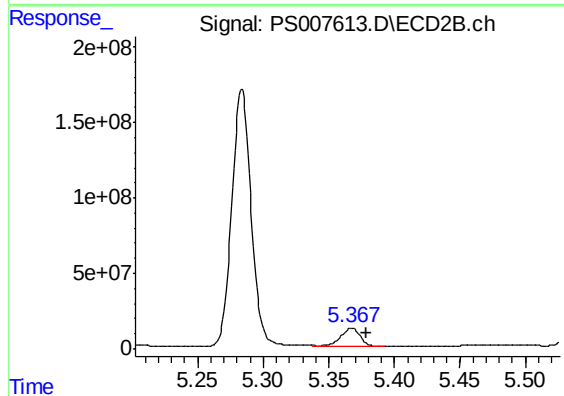
#5 DICAMBA

R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 1743988970
Conc: 670.22 ng/ml



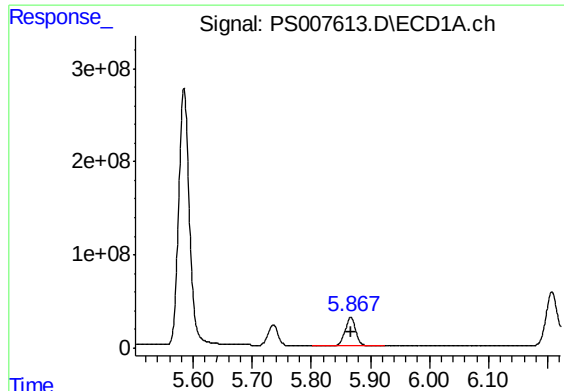
#6 MCPP

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 262885279
Conc: 74.59 ug/ml m



#6 MCPP

R.T.: 5.367 min
Delta R.T.: -0.011 min
Response: 122707023
Conc: 64.69 ug/ml m



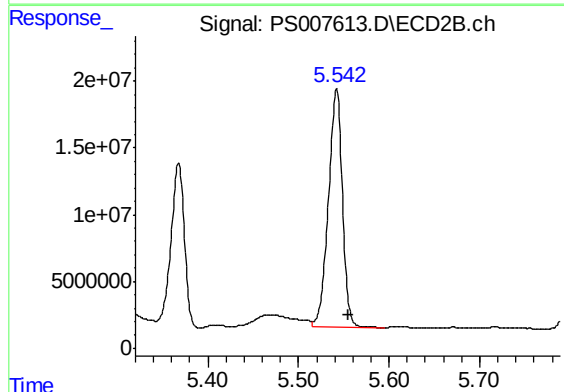
#7 MCPA

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 368314403
Conc: 71.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

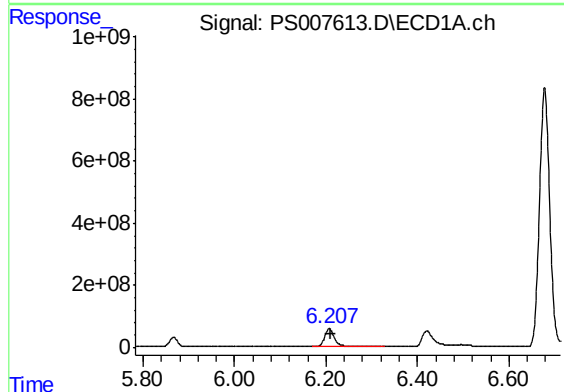
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



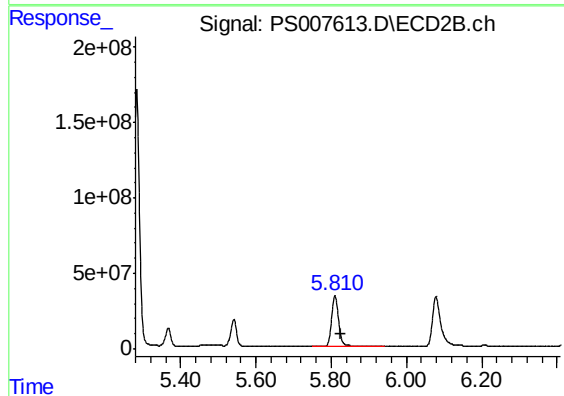
#7 MCPA

R.T.: 5.542 min
Delta R.T.: -0.013 min
Response: 191516316
Conc: 65.88 ug/ml



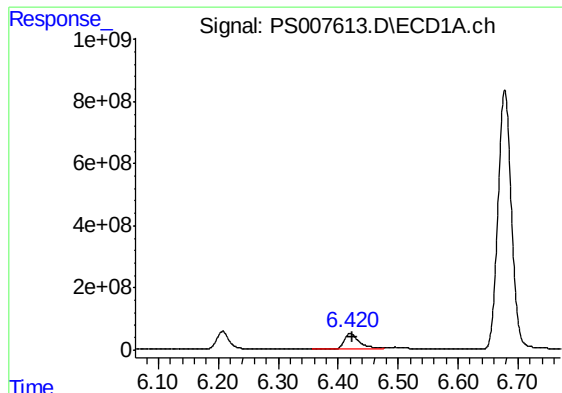
#8 DICHLORPROP

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 852050532
Conc: 726.86 ng/ml



#8 DICHLORPROP

R.T.: 5.810 min
Delta R.T.: -0.016 min
Response: 435405066
Conc: 668.60 ng/ml



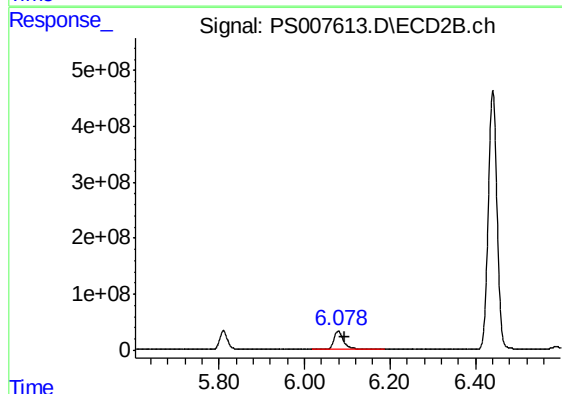
#9 2,4-D

R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 926445195
Conc: 751.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

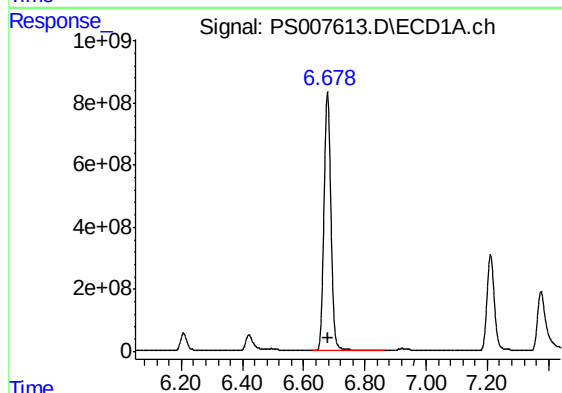
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



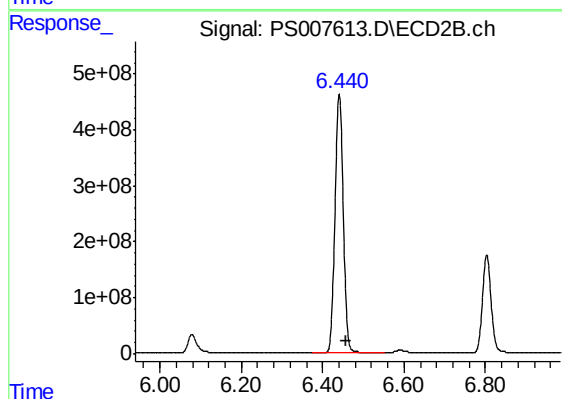
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: -0.017 min
Response: 526982581
Conc: 660.55 ng/ml



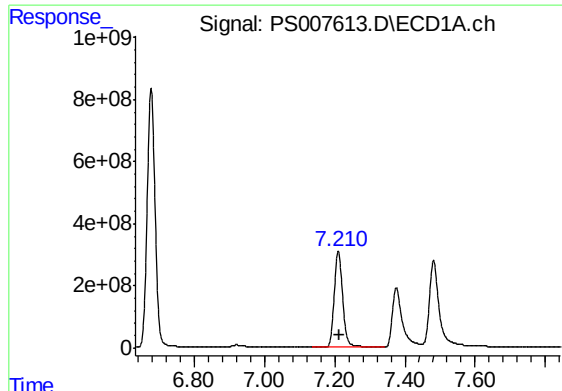
#10 Pentachlorophenol

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 13048315254
Conc: 730.91 ng/ml



#10 Pentachlorophenol

R.T.: 6.441 min
Delta R.T.: -0.017 min
Response: 6567515649
Conc: 682.95 ng/ml



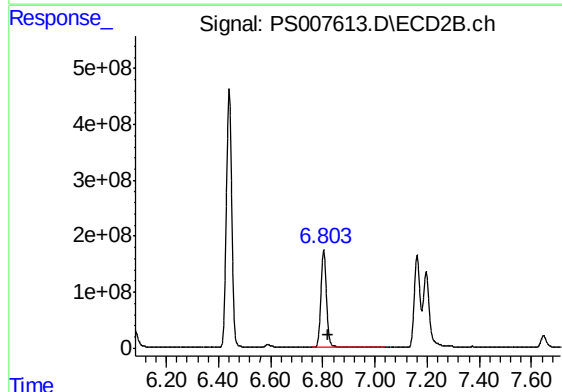
#11 2,4,5-TP (SILVEX)

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 5118462319
Conc: 734.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

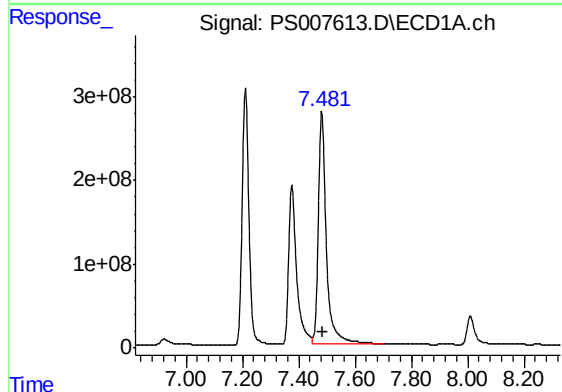
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



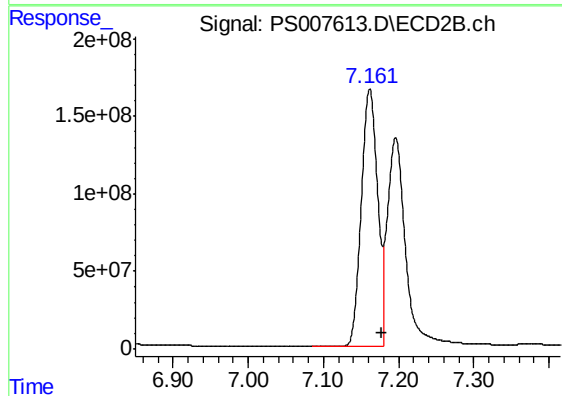
#11 2,4,5-TP (SILVEX)

R.T.: 6.803 min
Delta R.T.: -0.017 min
Response: 2626861311
Conc: 690.62 ng/ml



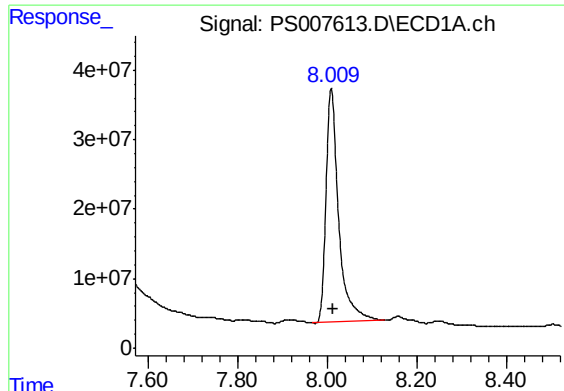
#12 2,4,5-T

R.T.: 7.482 min
Delta R.T.: -0.004 min
Response: 5505009210
Conc: 720.10 ng/ml



#12 2,4,5-T

R.T.: 7.161 min
Delta R.T.: -0.017 min
Response: 2464323377
Conc: 703.36 ng/ml



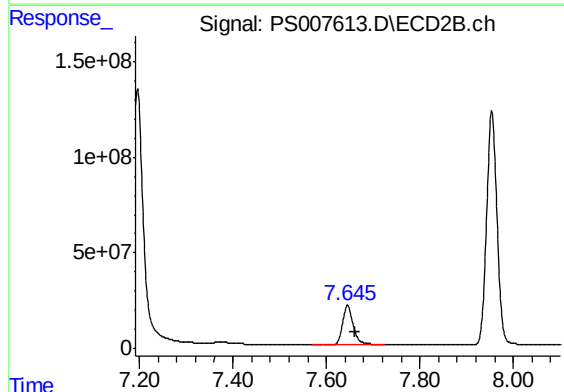
#13 2,4-DB

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 661852296
Conc: 694.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

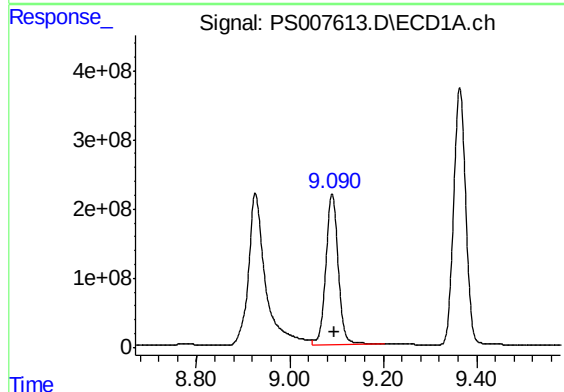
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



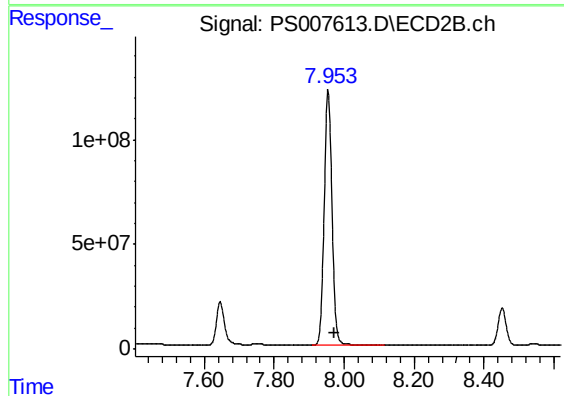
#13 2,4-DB

R.T.: 7.646 min
Delta R.T.: -0.017 min
Response: 320276562
Conc: 683.33 ng/ml



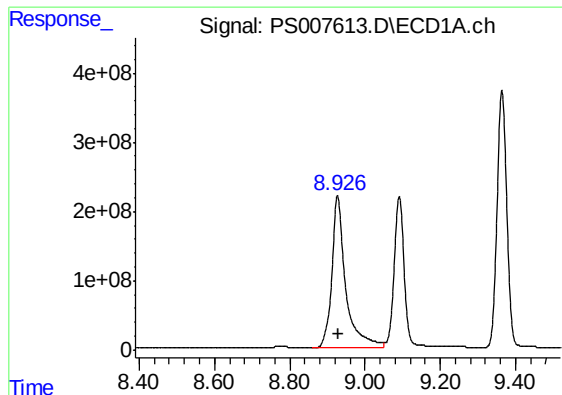
#14 DINOSEB

R.T.: 9.091 min
Delta R.T.: -0.004 min
Response: 3973047061
Conc: 682.75 ng/ml



#14 DINOSEB

R.T.: 7.954 min
Delta R.T.: -0.017 min
Response: 1901665176
Conc: 677.38 ng/ml



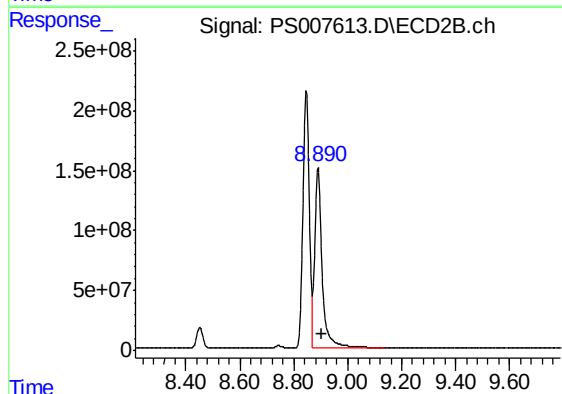
#15 Picloram

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 5561043421
Conc: 503.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

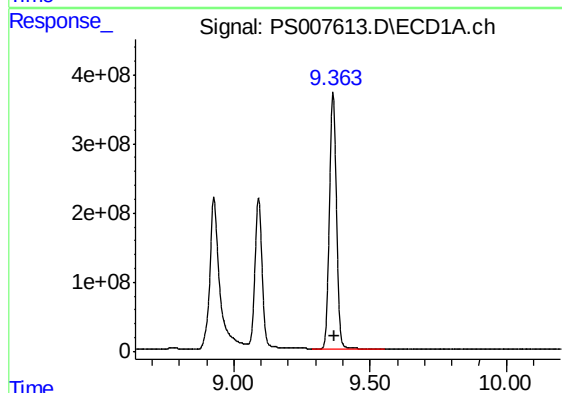
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:48 AM



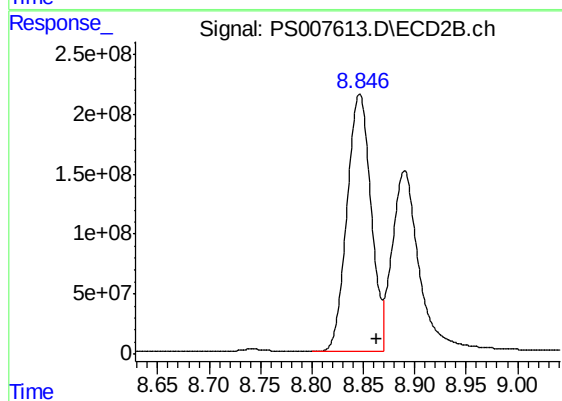
#15 Picloram

R.T.: 8.890 min
Delta R.T.: -0.015 min
Response: 2888973589
Conc: 470.51 ng/ml



#16 DCPA

R.T.: 9.364 min
Delta R.T.: -0.003 min
Response: 6651476276
Conc: 742.82 ng/ml



#16 DCPA

R.T.: 8.846 min
Delta R.T.: -0.017 min
Response: 3502760857
Conc: 698.50 ng/ml