

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 20:43
 Operator : SM\AJ
 Sample : HSTDCCC750 (Sig #1); PB124238BS (Sig #2)
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 10/25/2019 10:56:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:53:26 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	5.438	5.166	1017.5E6	518.2E6	743.432	736.780
Target Compounds							
1) T	Dalapon	2.019	1.728	1205.2E6	713.4E6	720.258	783.961
2) T	3,5-DICHL...	4.814	4.474	1230.9E6	614.8E6	732.514	714.502
3) T	4-Nitroph...	5.291	4.856	412.7E6	257.3E6	687.357	651.580
5) T	DICAMBA	5.588	5.291	3565.3E6	1849.8E6	725.629	710.891
6) T	MCPD	5.740	5.376	242.0E6	137.5E6	68.654	72.466m
7) T	MCPA	5.871	5.551	384.4E6	204.4E6	74.528m	70.326
8) T	DICHLORPROP	6.210	5.819	887.3E6	466.1E6	756.959	715.709
9) T	2,4-D	6.423	6.087	979.3E6	571.9E6	794.653	716.807
10) T	Pentachlo...	6.682	6.450	13522.1E6	7010.1E6	757.449	728.976
11) T	2,4,5-TP ...	7.214	6.812	5352.9E6	2815.6E6	768.032	740.241
12) T	2,4,5-T	7.485	7.170	5750.1E6	2697.9E6	752.170	770.027
13) T	2,4-DB	8.012	7.654	759.8E6	365.8E6	796.884	780.386
14) T	DINOSEB	9.096	7.964	4138.9E6	2076.3E6	711.252	739.600
15) T	Picloram	8.928	8.899	8254.2E6	4302.8E6	747.848	700.772
16) T	DCPA	9.369	8.858	6917.3E6	3763.7E6	772.509	750.531

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 20:43
 Operator : SM\AJ
 Sample : HSTDCCC750 (Sig #1); PB124238BS (Sig #2)
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

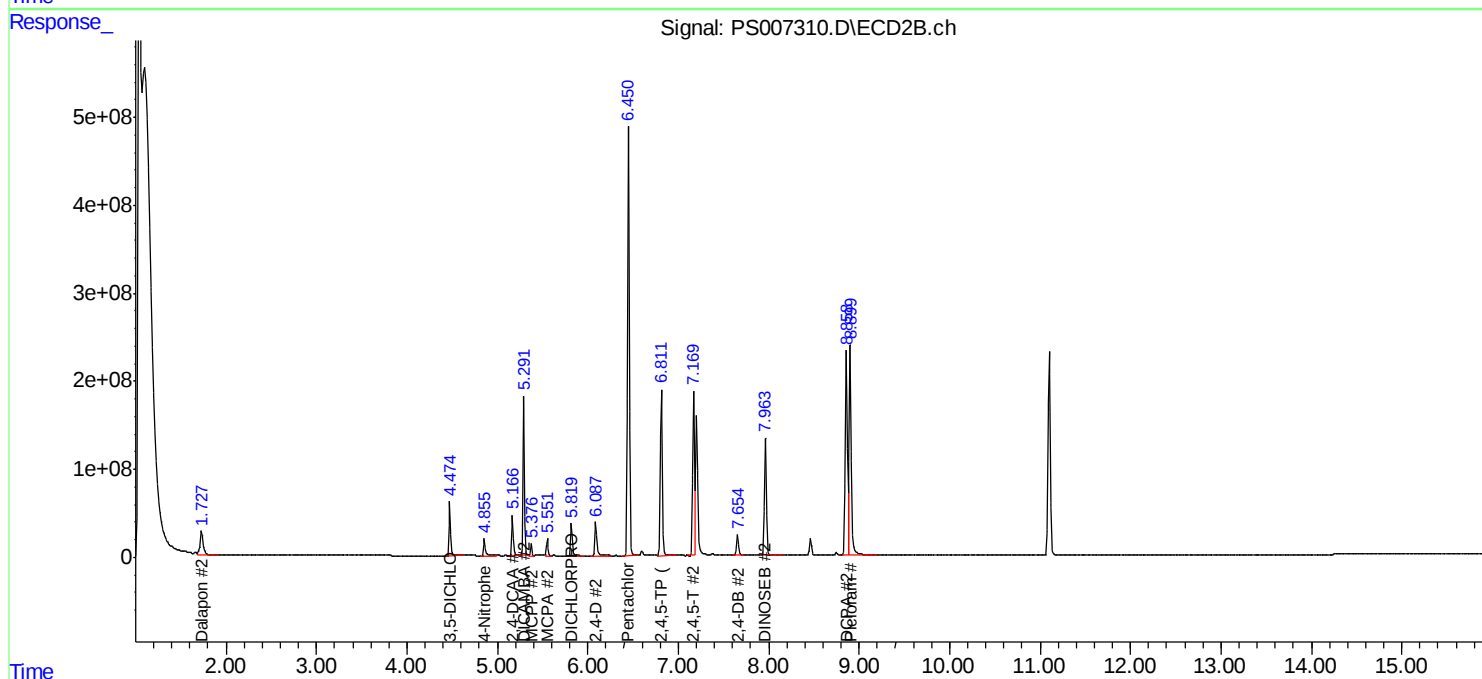
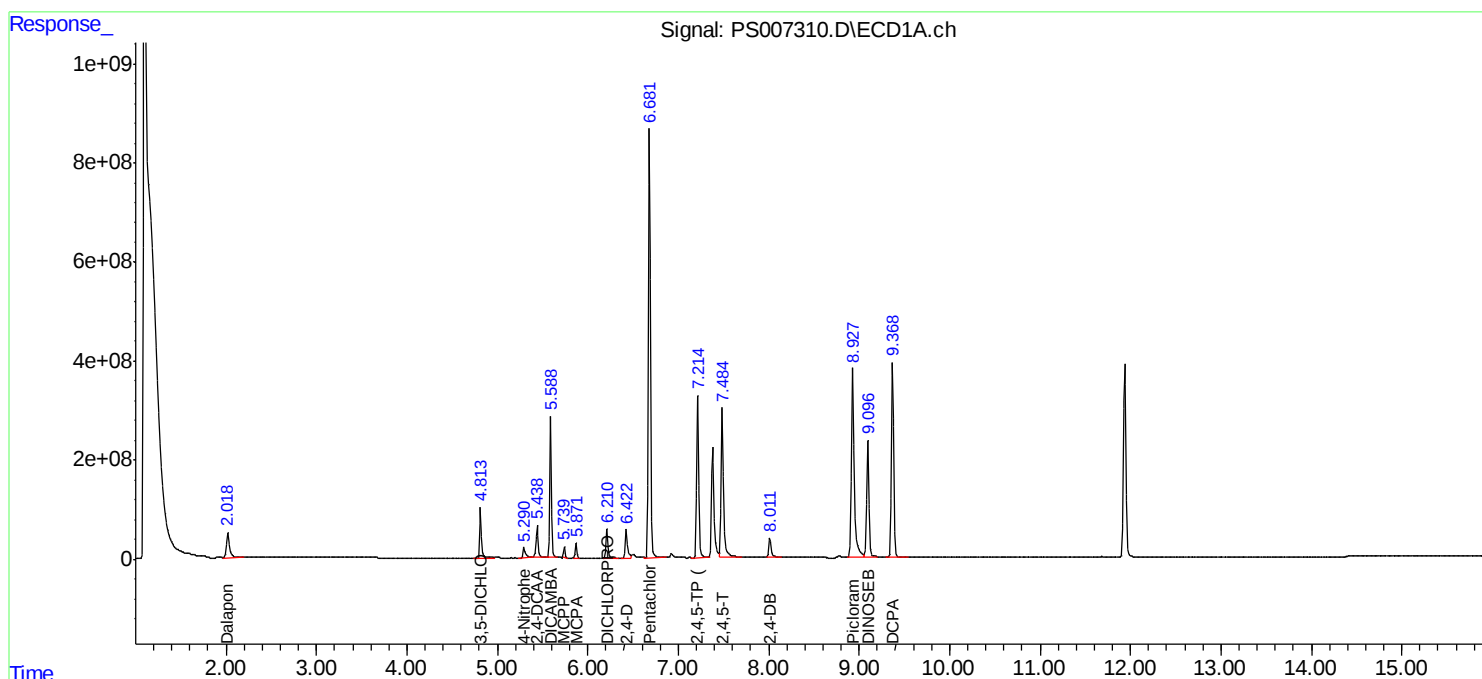
Instrument :
 ECD_S
 ClientSampled :
 HSTDCCC750

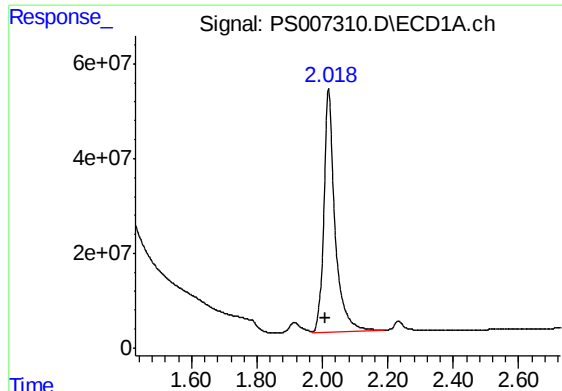
Manual Integrations
 APPROVED

Ankita
 10/25/2019 10:56:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:53:26 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





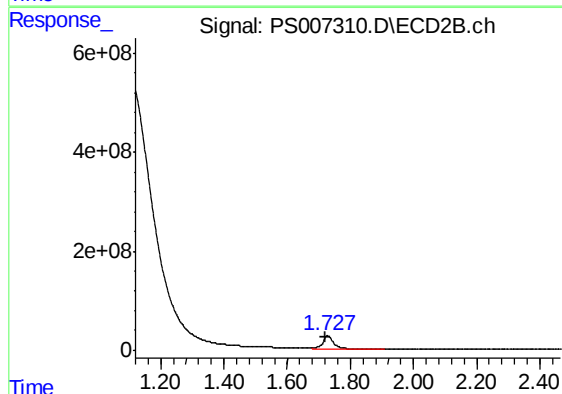
#1 Dalapon

R.T.: 2.019 min
Delta R.T.: 0.008 min
Response: 1205193235
Conc: 720.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

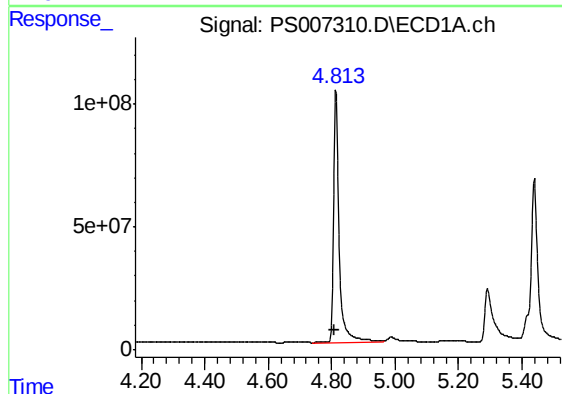
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



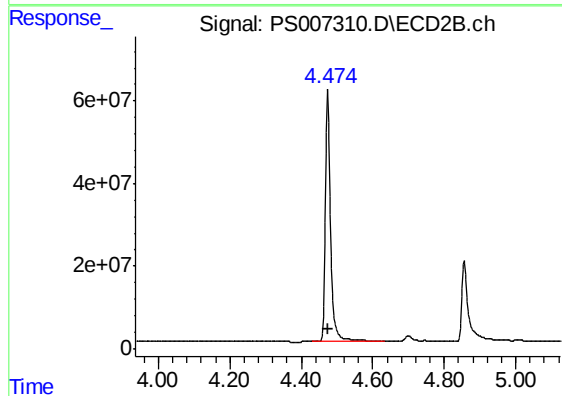
#1 Dalapon

R.T.: 1.728 min
Delta R.T.: 0.007 min
Response: 713407031
Conc: 783.96 ng/ml



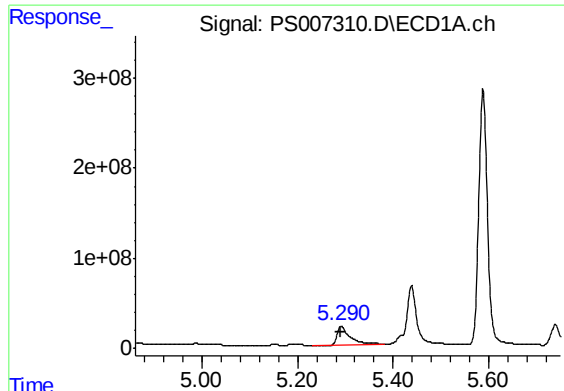
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.814 min
Delta R.T.: 0.004 min
Response: 1230893537
Conc: 732.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 614779456
Conc: 714.50 ng/ml



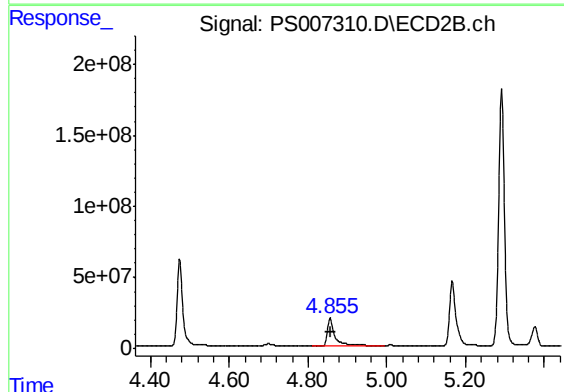
#3 4-Nitrophenol

R.T.: 5.291 min
Delta R.T.: 0.002 min
Response: 412739275
Conc: 687.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

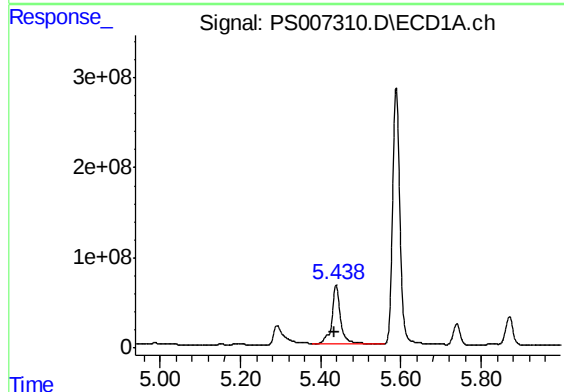
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



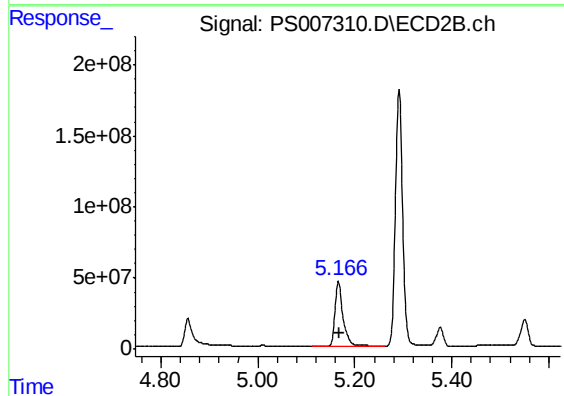
#3 4-Nitrophenol

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 257305641
Conc: 651.58 ng/ml



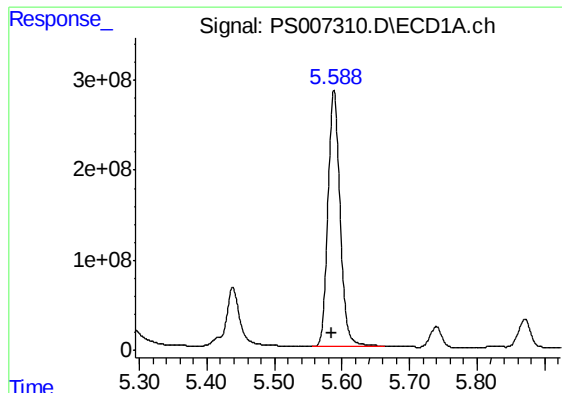
#4 2,4-DCAA

R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 1017512147
Conc: 743.43 ng/ml



#4 2,4-DCAA

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 518182179
Conc: 736.78 ng/ml



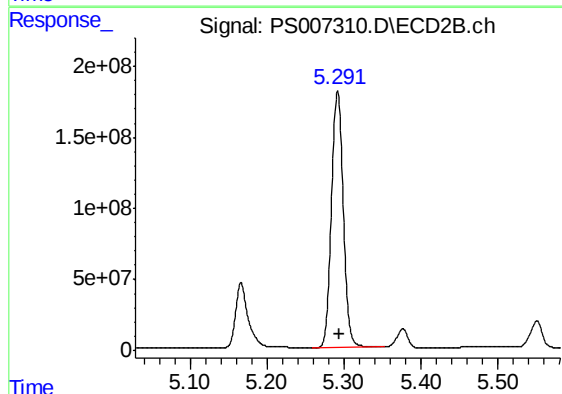
#5 DICAMBA

R.T.: 5.588 min
Delta R.T.: 0.003 min
Response: 3565312025
Conc: 725.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

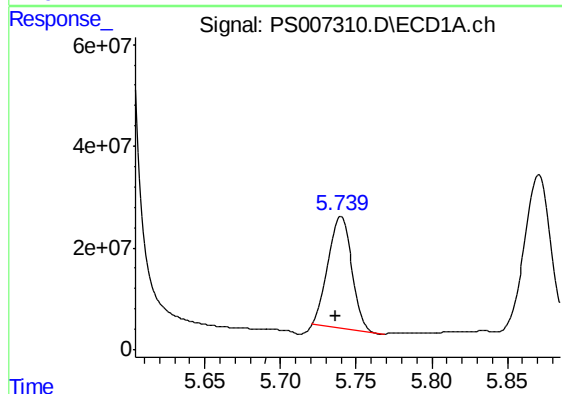
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



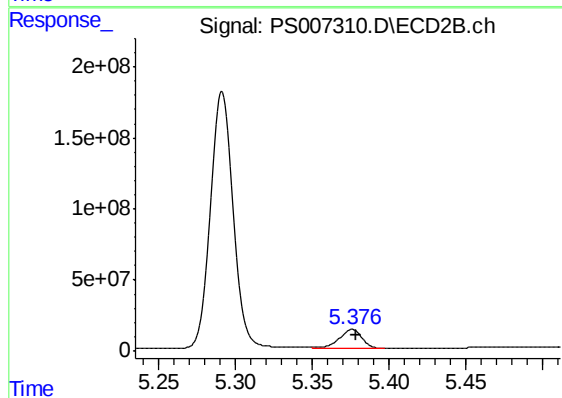
#5 DICAMBA

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 1849813807
Conc: 710.89 ng/ml



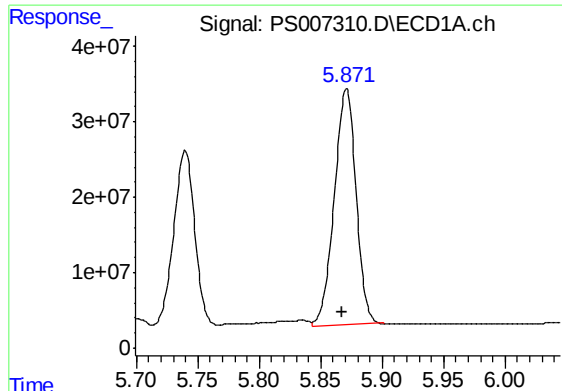
#6 MCP

R.T.: 5.740 min
Delta R.T.: 0.003 min
Response: 241977401
Conc: 68.65 ug/ml



#6 MCP

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 137455363
Conc: 72.47 ug/ml m



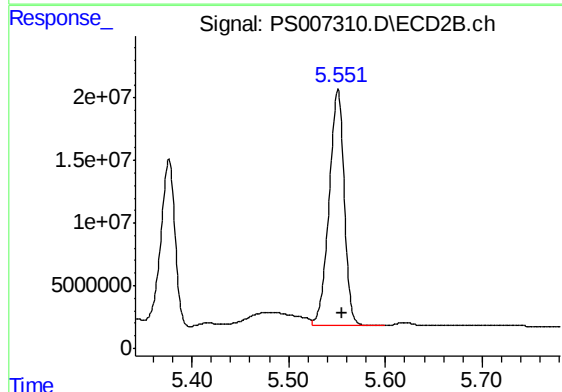
#7 MCPA

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 384405445
Conc: 74.53 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

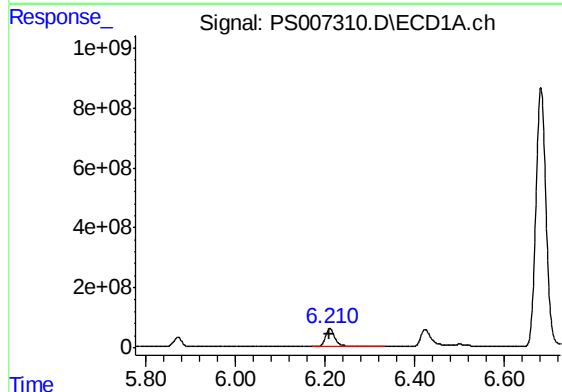
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



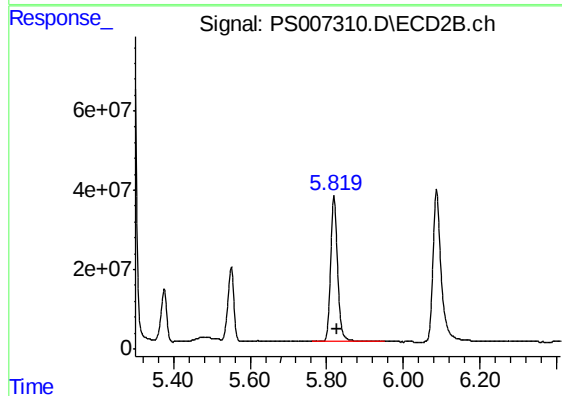
#7 MCPA

R.T.: 5.551 min
Delta R.T.: -0.004 min
Response: 204447323
Conc: 70.33 ug/ml



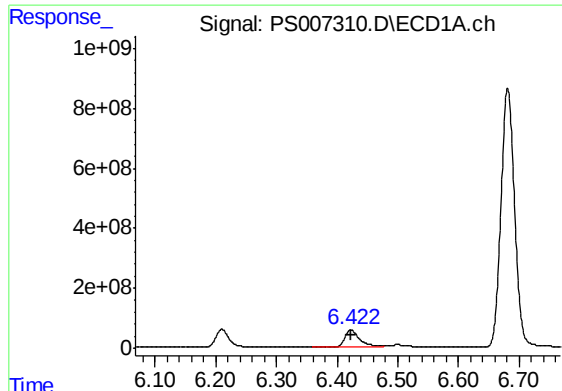
#8 DICHLORPROP

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 887329644
Conc: 756.96 ng/ml



#8 DICHLORPROP

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 466081059
Conc: 715.71 ng/ml



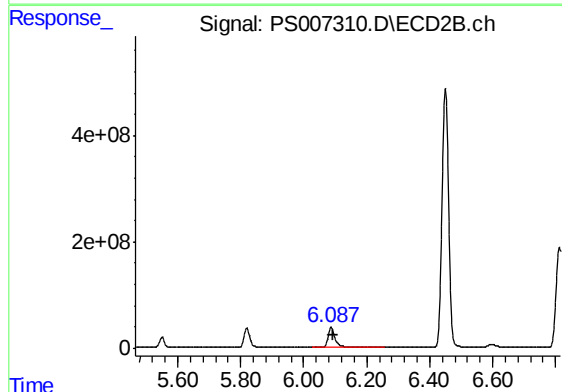
#9 2,4-D

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 979284449
Conc: 794.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

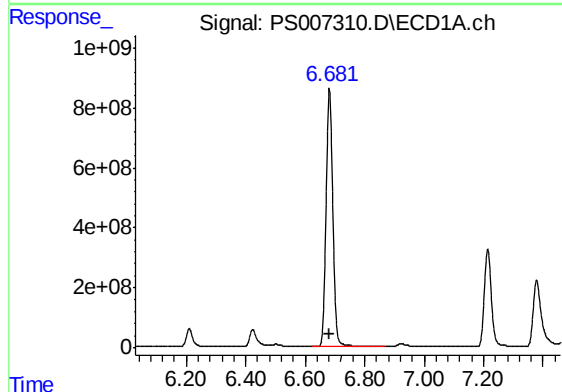
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



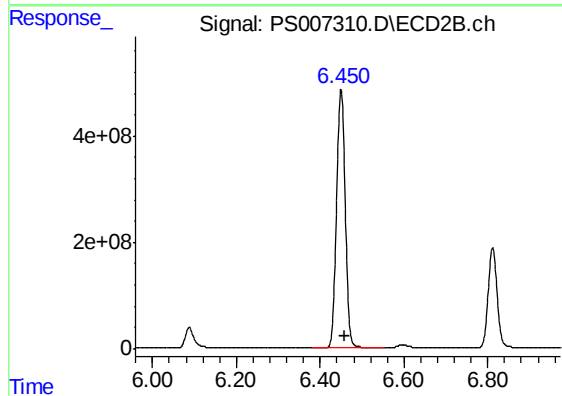
#9 2,4-D

R.T.: 6.087 min
Delta R.T.: -0.008 min
Response: 571865749
Conc: 716.81 ng/ml



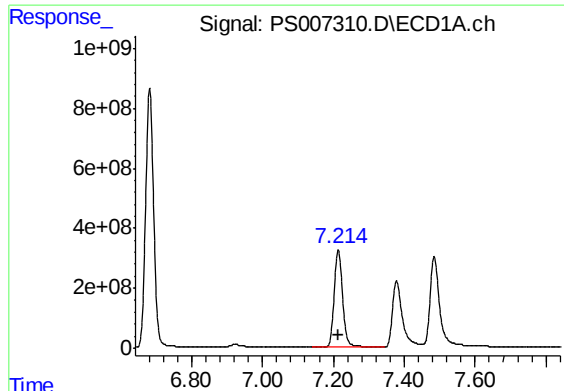
#10 Pentachlorophenol

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 13522094845
Conc: 757.45 ng/ml



#10 Pentachlorophenol

R.T.: 6.450 min
Delta R.T.: -0.007 min
Response: 7010119833
Conc: 728.98 ng/ml



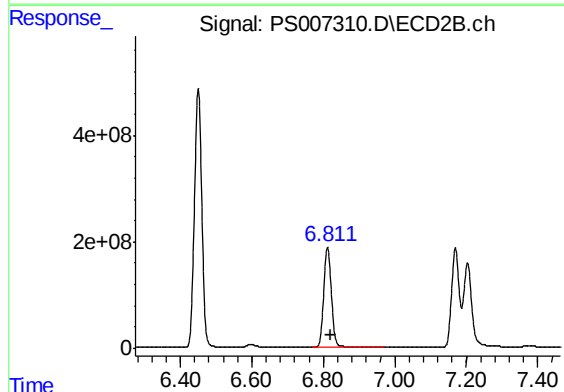
#11 2,4,5-TP (SILVEX)

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 5352940973
Conc: 768.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

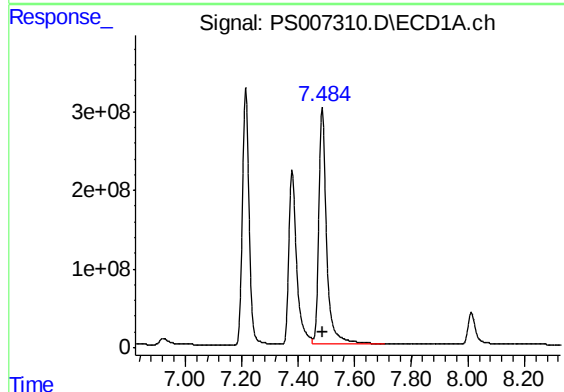
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



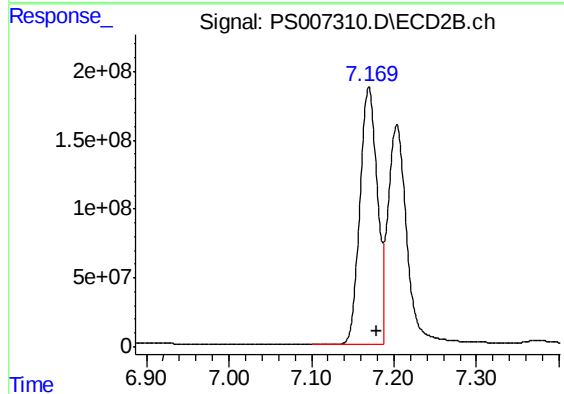
#11 2,4,5-TP (SILVEX)

R.T.: 6.812 min
Delta R.T.: -0.009 min
Response: 2815586675
Conc: 740.24 ng/ml



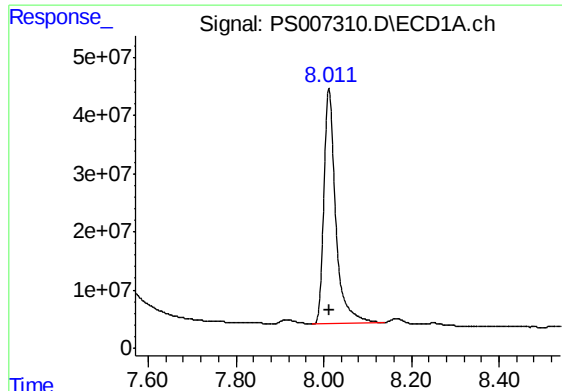
#12 2,4,5-T

R.T.: 7.485 min
Delta R.T.: -0.001 min
Response: 5750148411
Conc: 752.17 ng/ml



#12 2,4,5-T

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 2697889377
Conc: 770.03 ng/ml



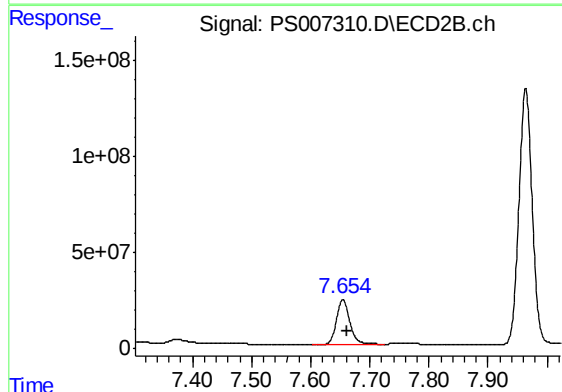
#13 2,4-DB

R.T.: 8.012 min
Delta R.T.: -0.001 min
Response: 759798032
Conc: 796.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

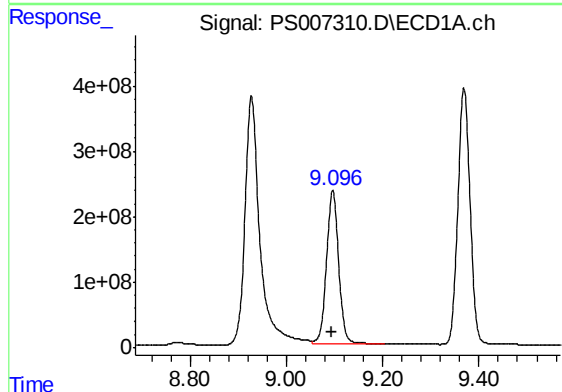
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



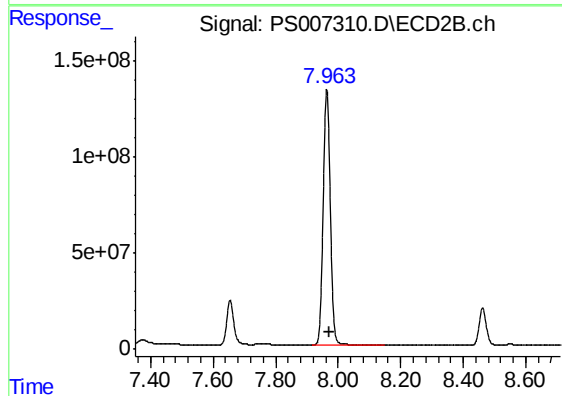
#13 2,4-DB

R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 365764061
Conc: 780.39 ng/ml



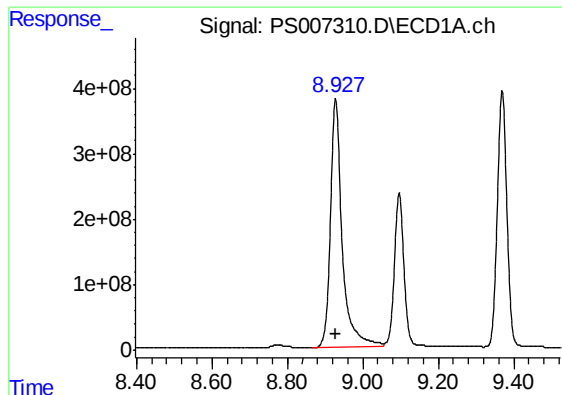
#14 DINOSEB

R.T.: 9.096 min
Delta R.T.: 0.001 min
Response: 4138903895
Conc: 711.25 ng/ml



#14 DINOSEB

R.T.: 7.964 min
Delta R.T.: -0.007 min
Response: 2076325364
Conc: 739.60 ng/ml



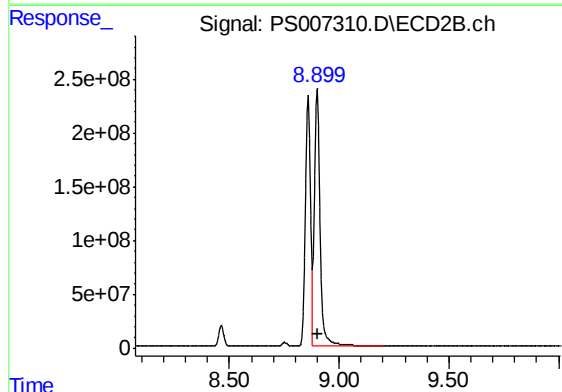
#15 Picloram

R.T.: 8.928 min
Delta R.T.: -0.001 min
Response: 8254209896
Conc: 747.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

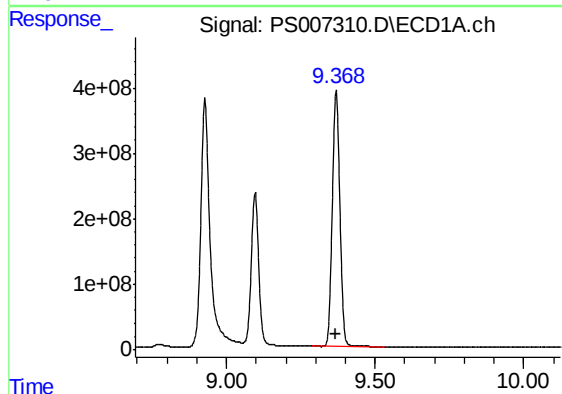
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:29 AM



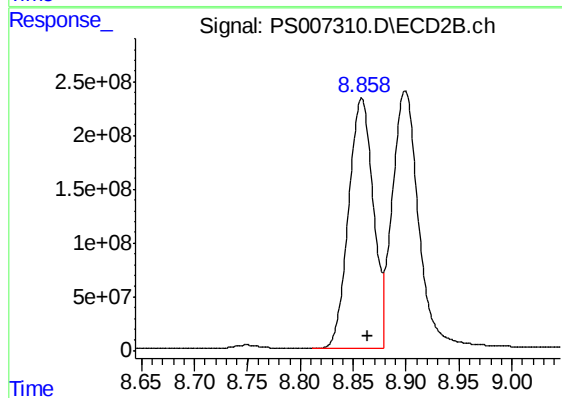
#15 Picloram

R.T.: 8.899 min
Delta R.T.: -0.006 min
Response: 4302844967
Conc: 700.77 ng/ml



#16 DCPA

R.T.: 9.369 min
Delta R.T.: 0.002 min
Response: 6917283574
Conc: 772.51 ng/ml



#16 DCPA

R.T.: 8.858 min
Delta R.T.: -0.005 min
Response: 3763655391
Conc: 750.53 ng/ml