

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
 Data File : PS001874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 18:39
 Operator : EI\SJ
 Sample : PB113443BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB113443BS

Manual Integrations
 APPROVED

Sohil
 10/3/2018 10:26:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:12:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 2018
 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	11.471	10.967	117.0E6	121.9E6	521.629	479.996
Target Compounds							
1) T	Dalapon	2.943	2.407	142.4E6	140.0E6	437.802	474.055
2) T	3,5-DICHL...	9.894	9.117	150.9E6	147.5E6	458.417	467.332m
3) T	4-Nitroph...	11.061	10.112	66292556	61616026	470.993	491.362
5) T	DICAMBA	11.783	11.252	380.0E6	409.0E6	438.491m	458.571m
6) T	MCPD	12.123	11.477	33598772	30210031	52.726m	51.268m
7) T	MCPA	12.371	11.851	46423757	64531283	44.235m	74.446m#
8) T	DICHLORPROP	12.973	12.377	108.1E6	109.4E6	465.752	470.943
9) T	2,4-D	13.332	12.848	132.4E6	149.1E6	480.520	479.241
10) T	Pentachlo...	13.712	13.397	1451.0E6	1648.9E6	472.153	481.108m
11) T	2,4,5-TP ...	14.583	14.016	547.5E6	673.4E6	462.776	491.147
12) T	2,4,5-T	14.981	14.583	538.6E6	503.7E6	451.165	456.117
13) T	2,4-DB	15.730	15.233	80433993	81729716	493.906	493.772
14) T	DINOSEB	17.218	15.662	362.9E6	406.2E6	435.362	428.527
15) T	Picloram	16.981	16.842	732.8E6	578.2E6	420.863	339.963m
16) T	DCPA	17.560	16.897	428.2E6	773.5E6	290.981	419.364 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
Data File : PS001874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 18:39
Operator : EI\SJ
Sample : PB113443BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

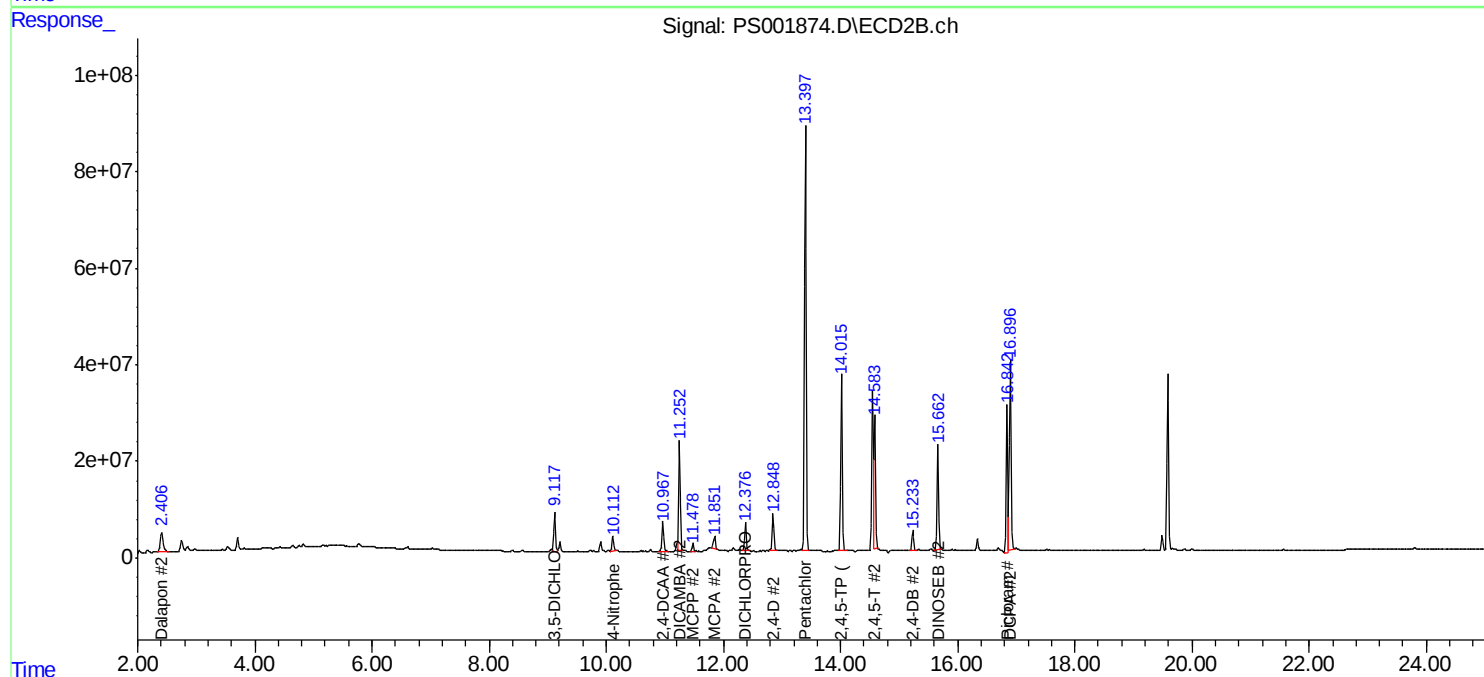
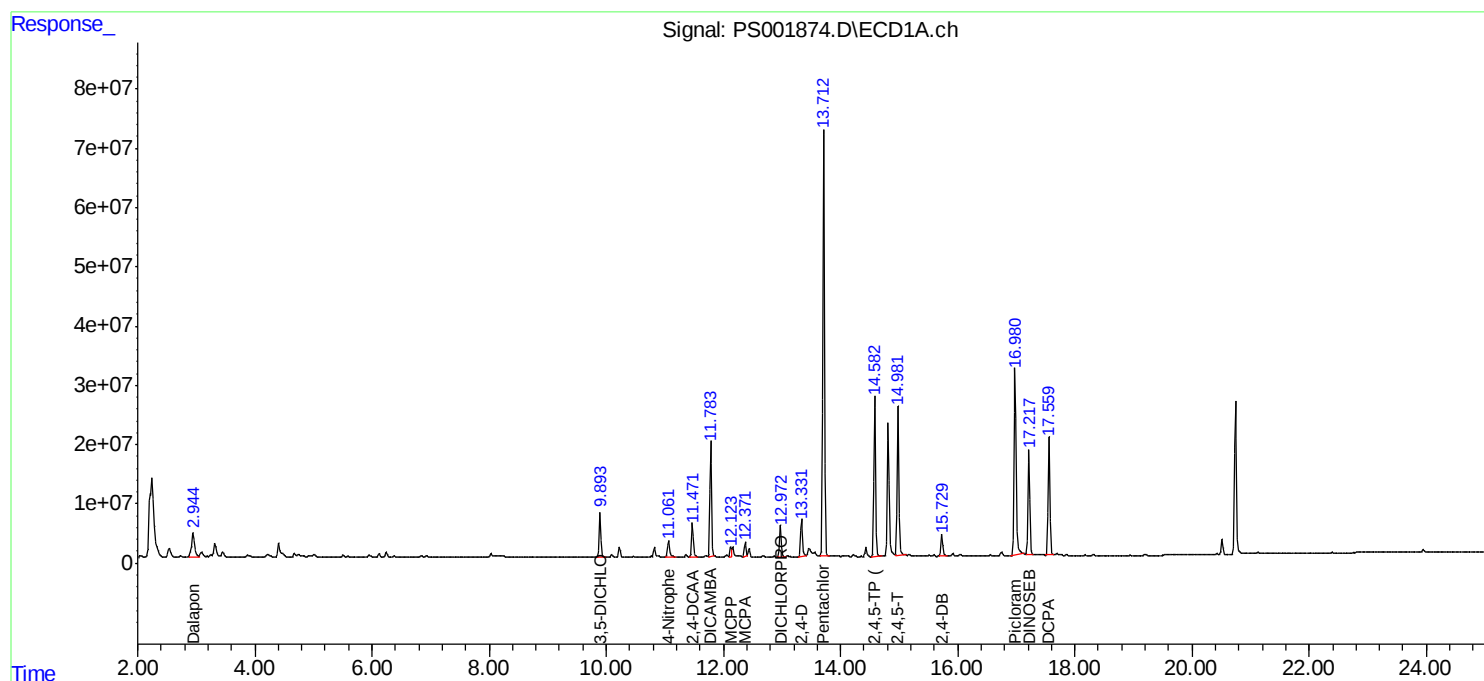
Instrument :
ECD_S
ClientSampled :
PB113443BS

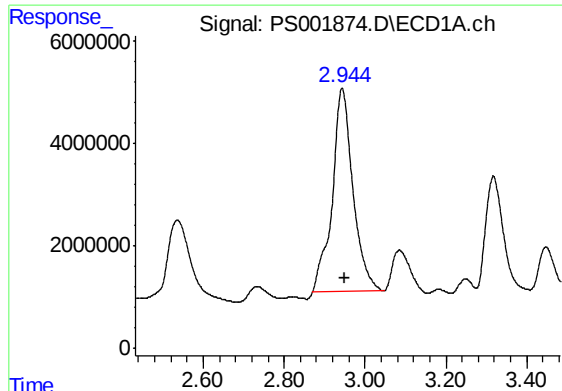
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:12:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
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





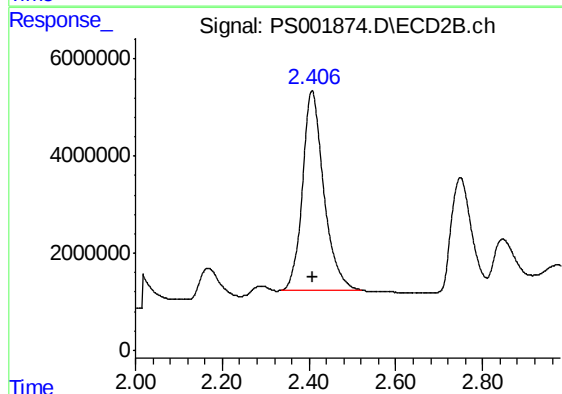
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: -0.006 min
Response: 142359125
Conc: 437.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113443BS

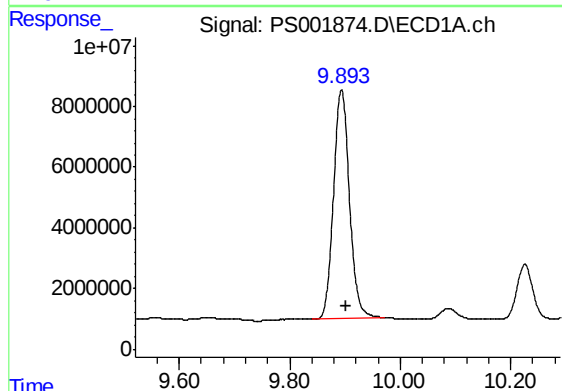
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



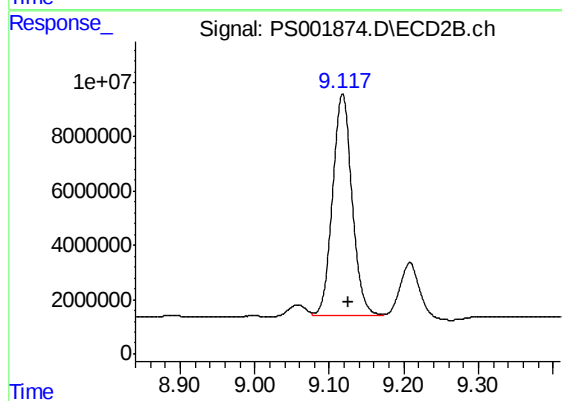
#1 Dalapon

R.T.: 2.407 min
Delta R.T.: -0.003 min
Response: 140043800
Conc: 474.05 ng/ml



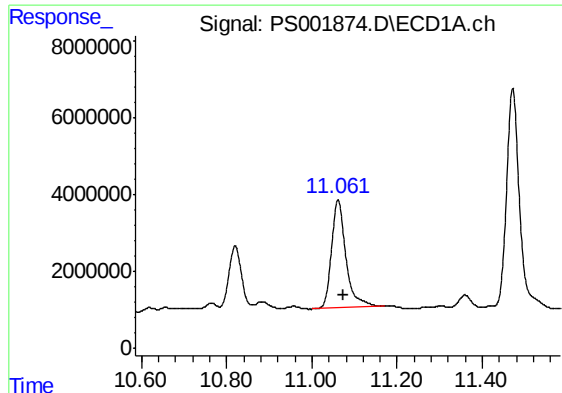
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.894 min
Delta R.T.: -0.008 min
Response: 150880177
Conc: 458.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.117 min
Delta R.T.: -0.009 min
Response: 147505403
Conc: 467.33 ng/ml m



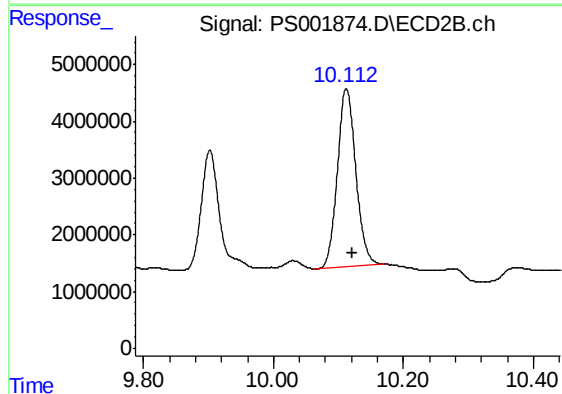
#3 4-Nitrophenol

R.T.: 11.061 min
Delta R.T.: -0.012 min
Response: 66292556
Conc: 470.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113443BS

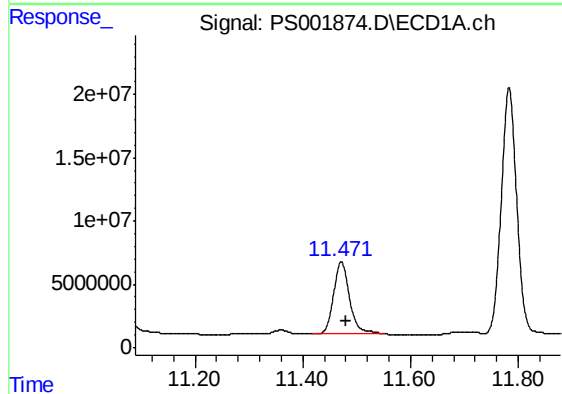
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



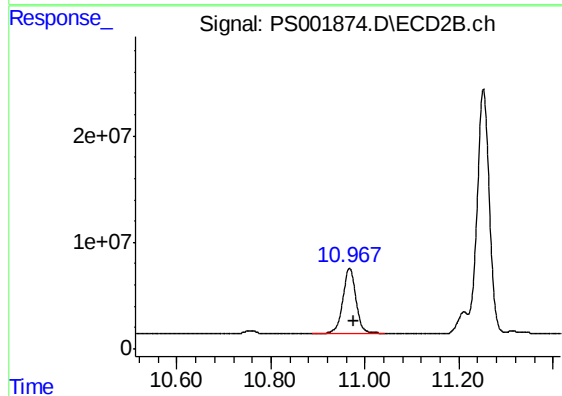
#3 4-Nitrophenol

R.T.: 10.112 min
Delta R.T.: -0.010 min
Response: 61616026
Conc: 491.36 ng/ml



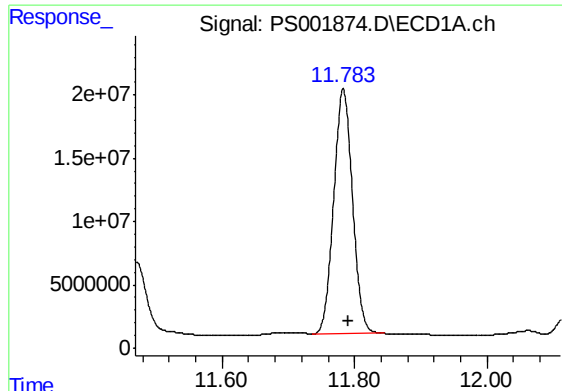
#4 2,4-DCAA

R.T.: 11.471 min
Delta R.T.: -0.008 min
Response: 117009447
Conc: 521.63 ng/ml



#4 2,4-DCAA

R.T.: 10.967 min
Delta R.T.: -0.009 min
Response: 121927061
Conc: 480.00 ng/ml



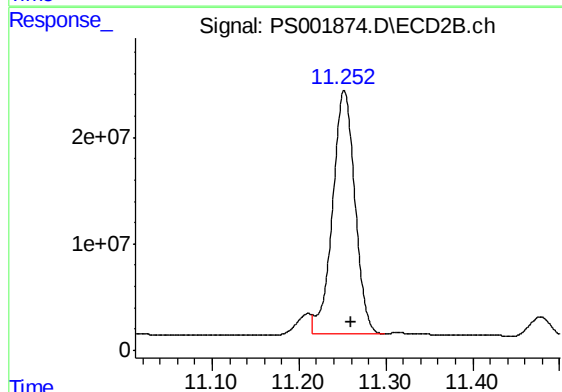
#5 DICAMBA

R.T.: 11.783 min
Delta R.T.: -0.008 min
Response: 380045757
Conc: 438.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113443BS

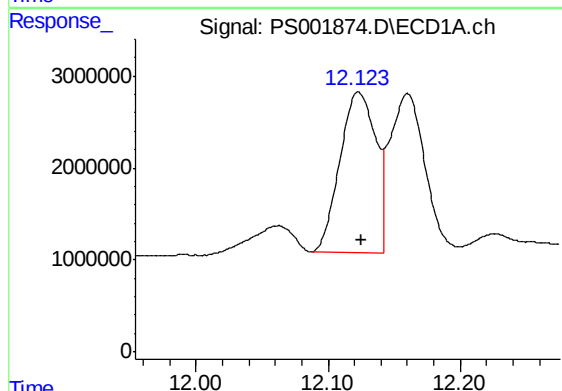
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



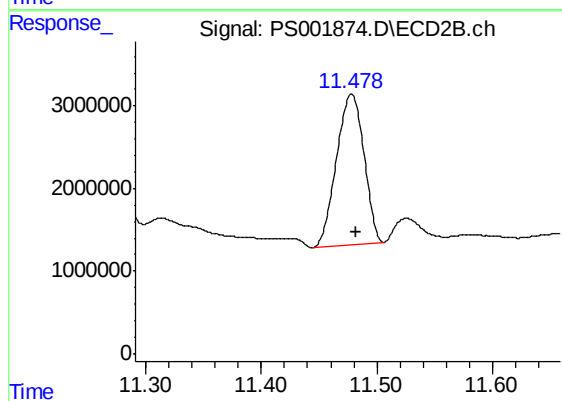
#5 DICAMBA

R.T.: 11.252 min
Delta R.T.: -0.008 min
Response: 408990712
Conc: 458.57 ng/ml m



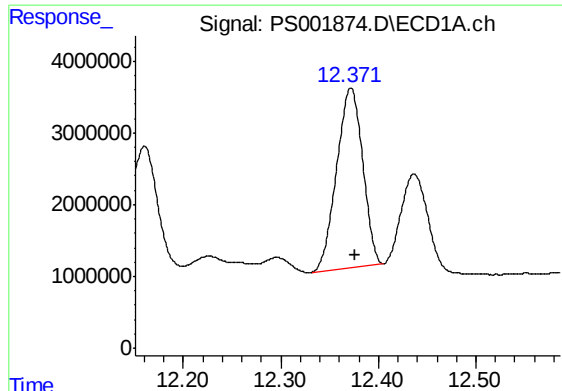
#6 MCPP

R.T.: 12.123 min
Delta R.T.: -0.002 min
Response: 33598772
Conc: 52.73 ug/ml m



#6 MCPP

R.T.: 11.477 min
Delta R.T.: -0.005 min
Response: 30210031
Conc: 51.27 ug/ml m



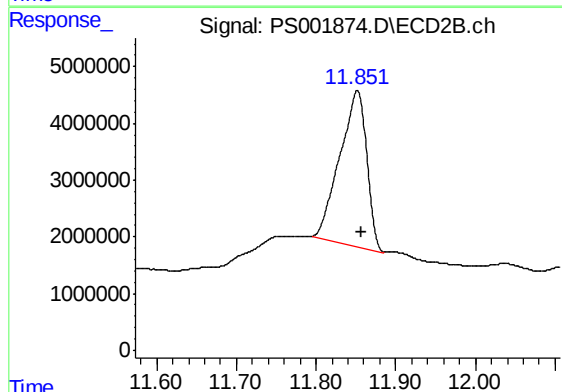
#7 MCPA

R.T.: 12.371 min
Delta R.T.: -0.004 min
Response: 46423757
Conc: 44.24 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB113443BS

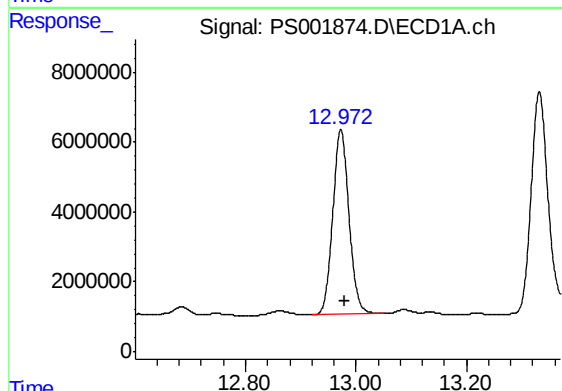
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



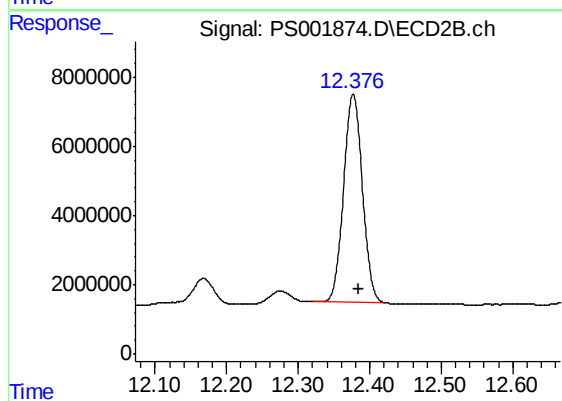
#7 MCPA

R.T.: 11.851 min
Delta R.T.: -0.006 min
Response: 64531283
Conc: 74.45 ug/ml m



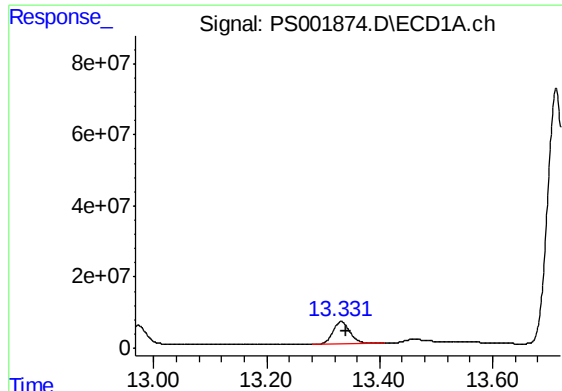
#8 DICHLORPROP

R.T.: 12.973 min
Delta R.T.: -0.008 min
Response: 108084893
Conc: 465.75 ng/ml



#8 DICHLORPROP

R.T.: 12.377 min
Delta R.T.: -0.009 min
Response: 109387840
Conc: 470.94 ng/ml



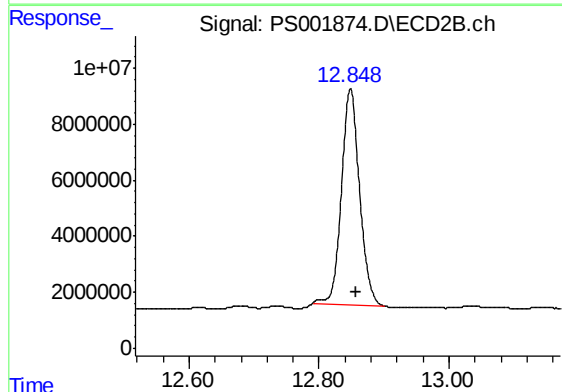
#9 2,4-D

R.T.: 13.332 min
Delta R.T.: -0.008 min
Response: 132442162
Conc: 480.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113443BS

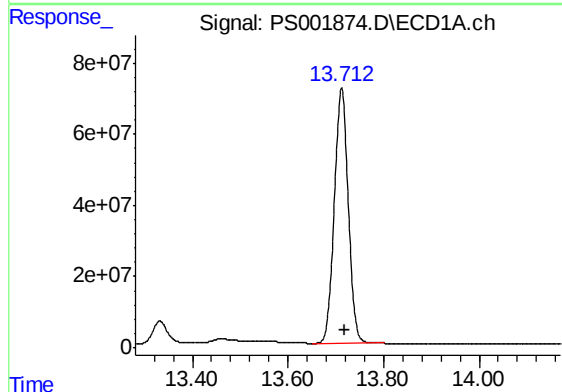
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



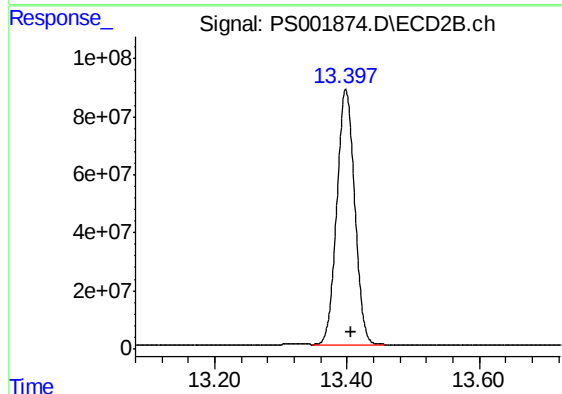
#9 2,4-D

R.T.: 12.848 min
Delta R.T.: -0.009 min
Response: 149094830
Conc: 479.24 ng/ml



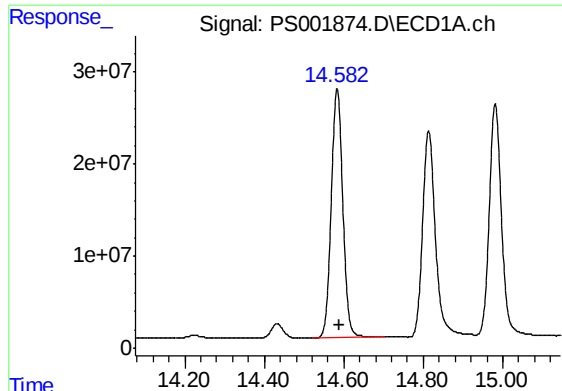
#10 Pentachlorophenol

R.T.: 13.712 min
Delta R.T.: -0.005 min
Response: 1451041271
Conc: 472.15 ng/ml



#10 Pentachlorophenol

R.T.: 13.397 min
Delta R.T.: -0.009 min
Response: 1648935081
Conc: 481.11 ng/ml m



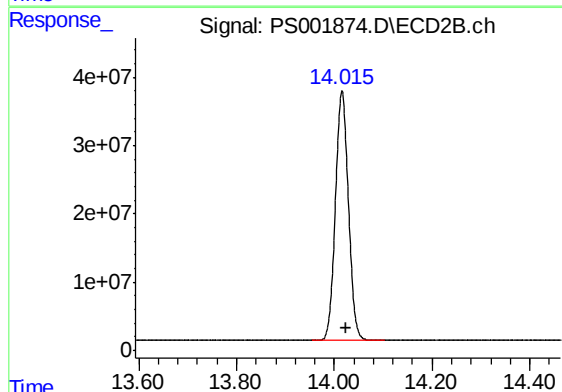
#11 2,4,5-TP (SILVEX)

R.T.: 14.583 min
Delta R.T.: -0.007 min
Response: 547492226
Conc: 462.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113443BS

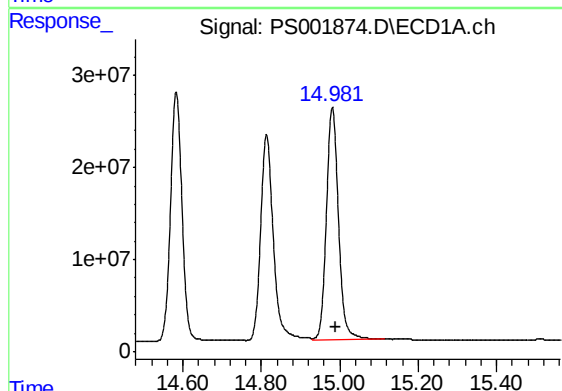
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



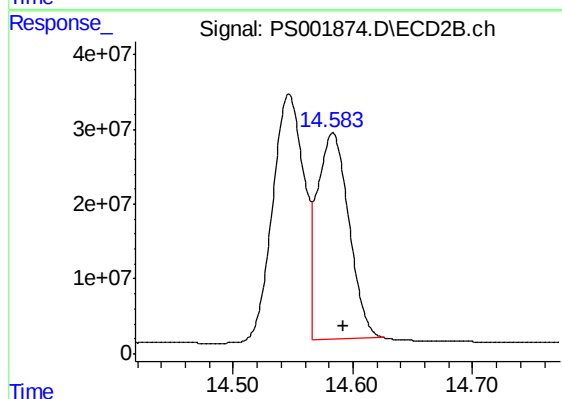
#11 2,4,5-TP (SILVEX)

R.T.: 14.016 min
Delta R.T.: -0.007 min
Response: 673425362
Conc: 491.15 ng/ml



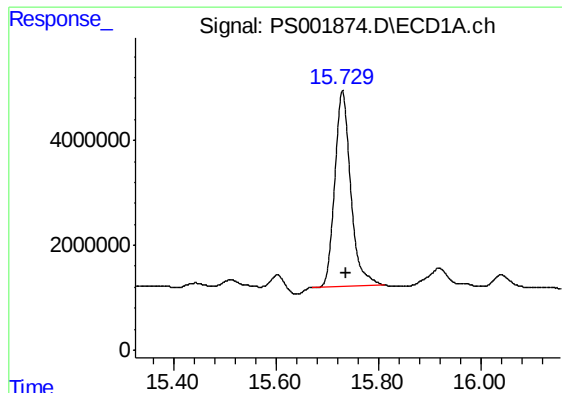
#12 2,4,5-T

R.T.: 14.981 min
Delta R.T.: -0.008 min
Response: 538586009
Conc: 451.16 ng/ml



#12 2,4,5-T

R.T.: 14.583 min
Delta R.T.: -0.008 min
Response: 503686387
Conc: 456.12 ng/ml



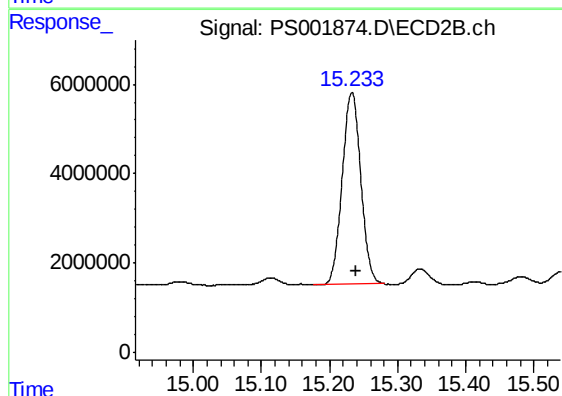
#13 2,4-DB

R.T.: 15.730 min
Delta R.T.: -0.008 min
Response: 80433993
Conc: 493.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113443BS

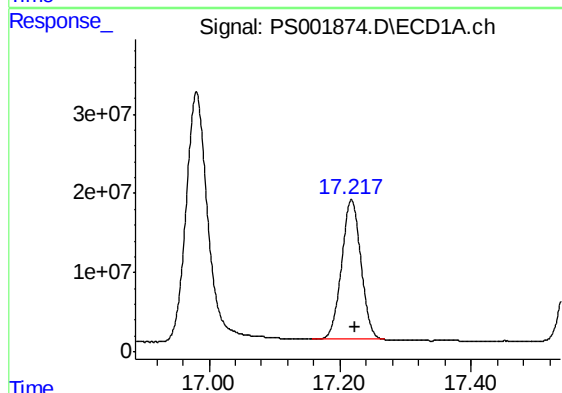
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



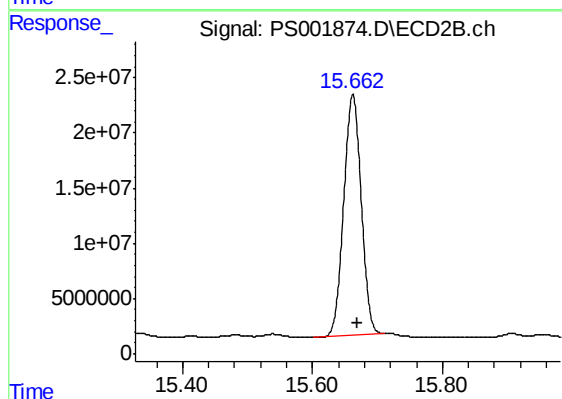
#13 2,4-DB

R.T.: 15.233 min
Delta R.T.: -0.007 min
Response: 81729716
Conc: 493.77 ng/ml



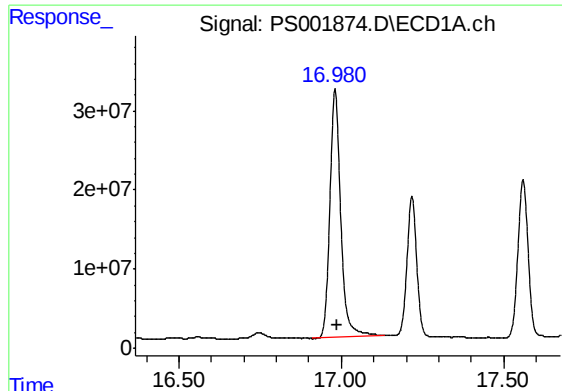
#14 DINOSEB

R.T.: 17.218 min
Delta R.T.: -0.006 min
Response: 362917730
Conc: 435.36 ng/ml



#14 DINOSEB

R.T.: 15.662 min
Delta R.T.: -0.008 min
Response: 406164021
Conc: 428.53 ng/ml



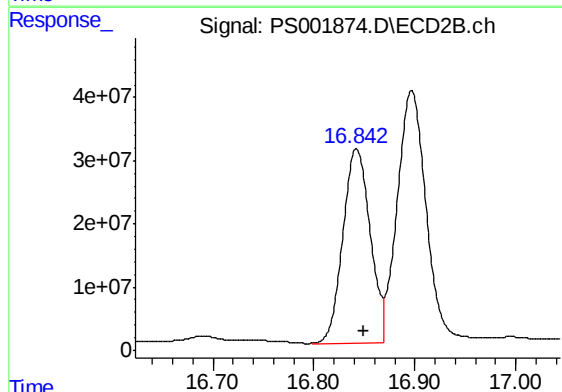
#15 Picloram

R.T.: 16.981 min
Delta R.T.: -0.008 min
Response: 732808134
Conc: 420.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113443BS

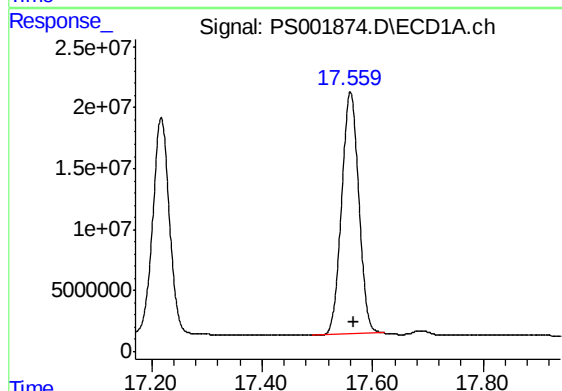
Manual Integrations
APPROVED

Sohil
10/3/2018 10:26:47 AM



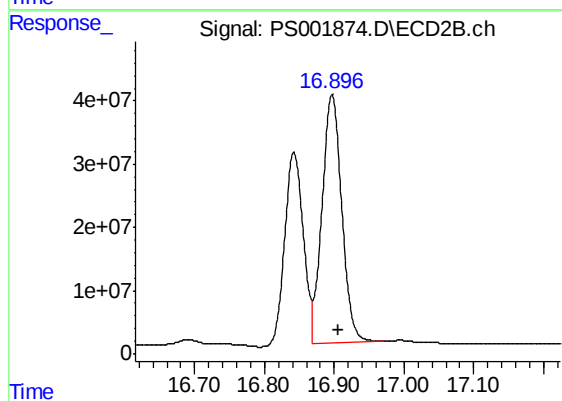
#15 Picloram

R.T.: 16.842 min
Delta R.T.: -0.009 min
Response: 578188375
Conc: 339.96 ng/ml m



#16 DCPA

R.T.: 17.560 min
Delta R.T.: -0.005 min
Response: 428179789
Conc: 290.98 ng/ml



#16 DCPA

R.T.: 16.897 min
Delta R.T.: -0.009 min
Response: 773486087
Conc: 419.36 ng/ml