

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081318\
 Data File : PS001457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2018 17:20
 Operator : UA
 Sample : PB111444BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111444BS

Manual Integrations
 APPROVED

Sohil
 8/14/2018 11:10:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:06:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.614	11.027	100.7E6	93206010	542.916m	512.473m
Target Compounds							
1) T	Dalapon	3.007	2.416	109.9E6	105.9E6	463.336	464.867
2) T	3,5-DICHL...	10.031	9.173	153.0E6	137.2E6	567.064m	538.718m
3) T	4-Nitroph...	11.207	10.172	54736855	53904464	475.607m	528.791m
5) T	DICAMBA	11.929	11.314	433.4E6	395.3E6	602.744m	576.728
6) T	MCPD	12.268	11.538	29236179	24113738	58.169m	55.573m
7) T	MCPA	12.518	11.914	40541787	35818537	51.408	55.085m
8) T	DICHLORPROP	13.121	12.440	112.0E6	103.9E6	613.343m	586.317
9) T	2,4-D	13.480	12.911	149.3E6	142.8E6	608.195	601.931
10) T	Pentachlo...	13.869	13.465	1719.6E6	1616.0E6	610.749	587.180m
11) T	2,4,5-TP ...	14.737	14.080	662.5E6	617.4E6	590.292m	564.595m
12) T	2,4,5-T	15.135	14.651	643.4E6	482.4E6	578.216	522.211m
13) T	2,4-DB	15.887	15.296	83027679	75080875	576.726	563.829m
14) T	DINOSEB	17.386	15.728	434.0E6	388.3E6	565.048	546.325m
15) T	Picloram	17.144	16.911	807.4E6	557.3E6	510.818	404.286
16) T	DCPA	17.727	16.967	546.9E6	755.8E6	405.096	523.326 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081318\
Data File : PS001457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2018 17:20
Operator : UA
Sample : PB111444BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

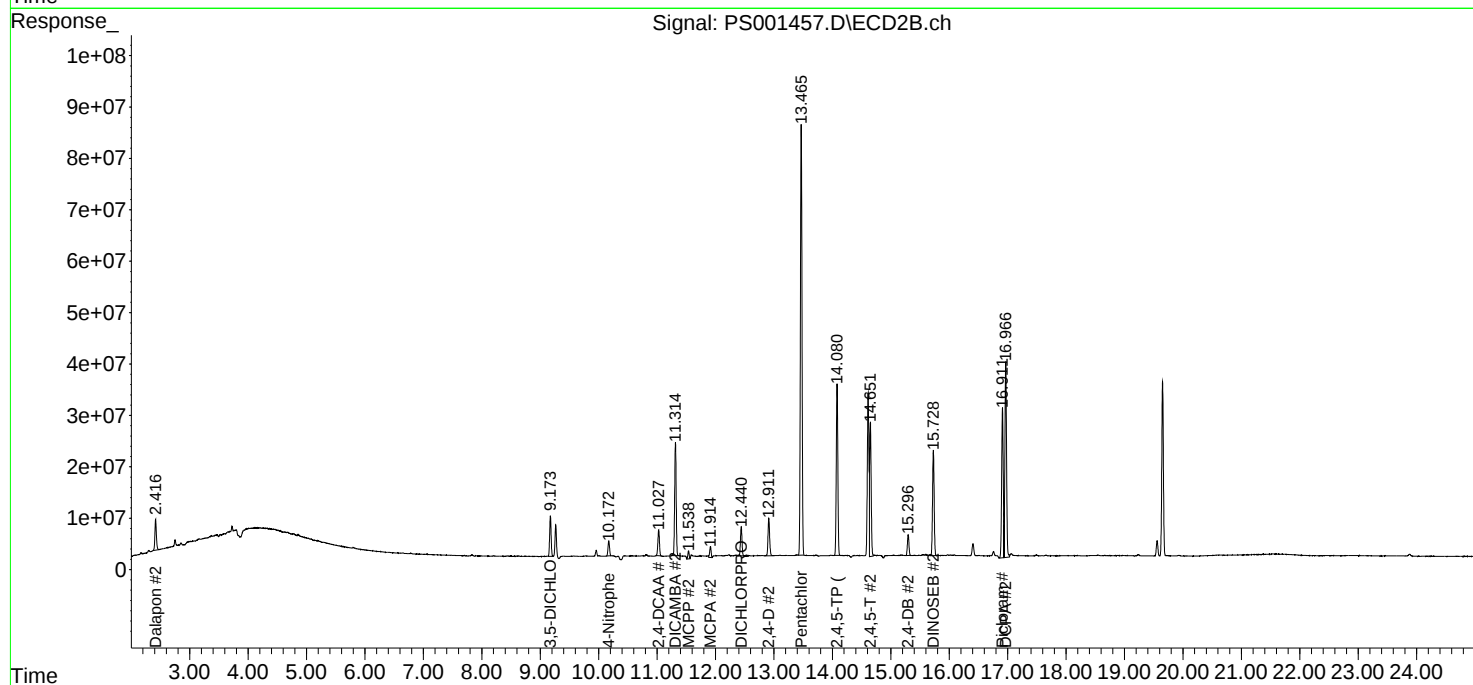
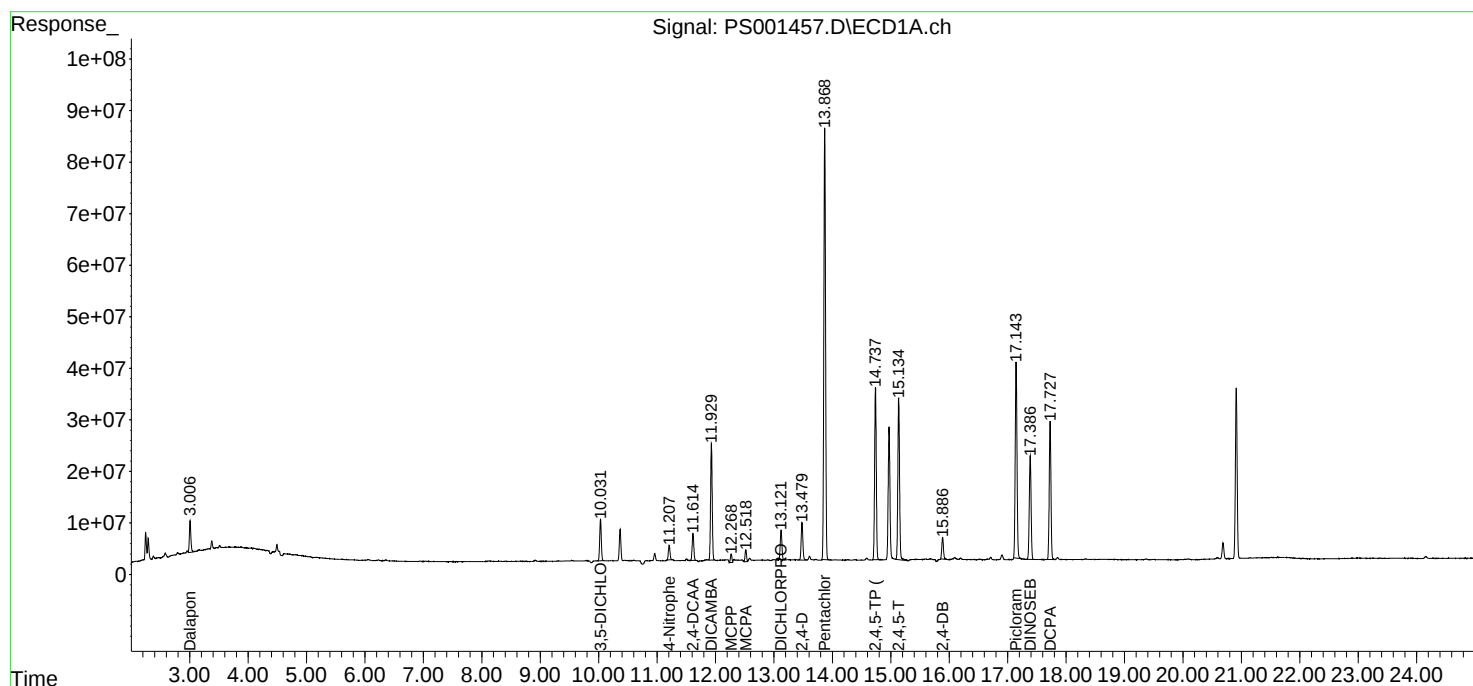
Instrument :
ECD_S
ClientSampleId :
PB111444BS

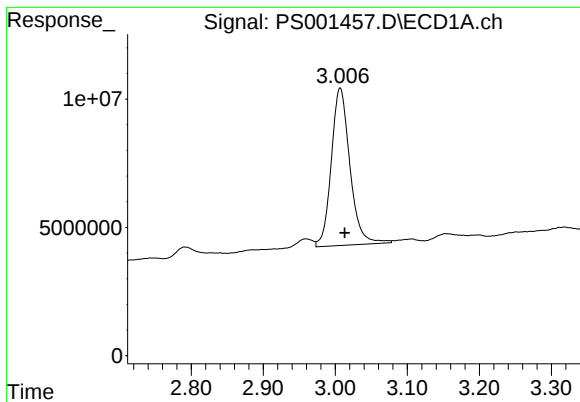
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:06:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 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





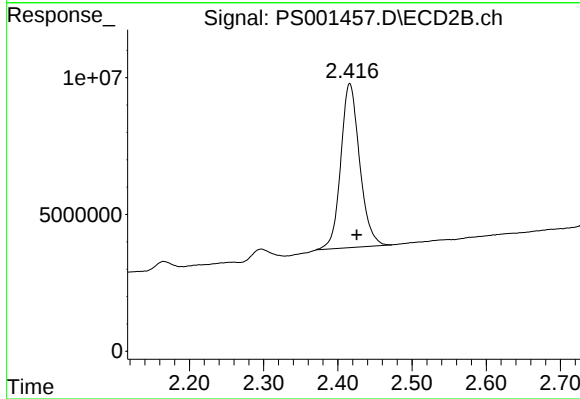
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: -0.006 min
Response: 109868782
Conc: 463.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111444BS

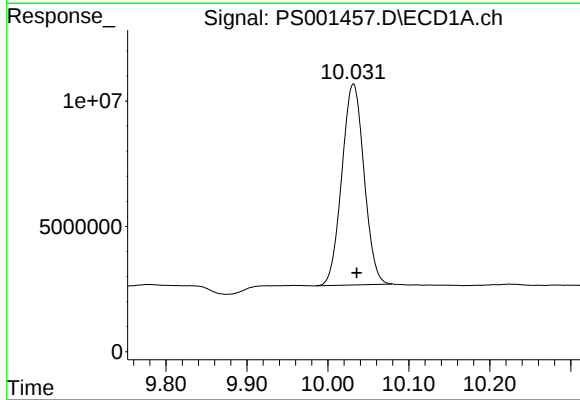
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



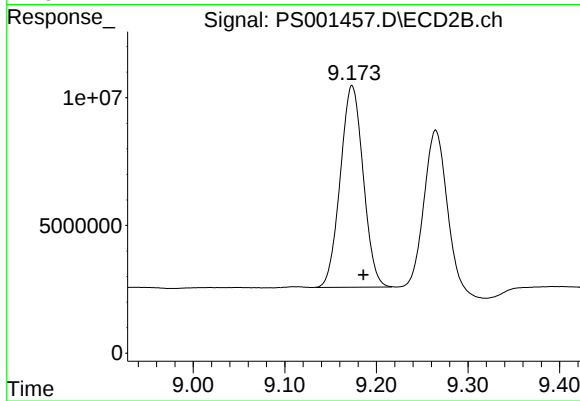
#1 Dalapon

R.T.: 2.416 min
Delta R.T.: -0.009 min
Response: 105930283
Conc: 464.87 ng/ml



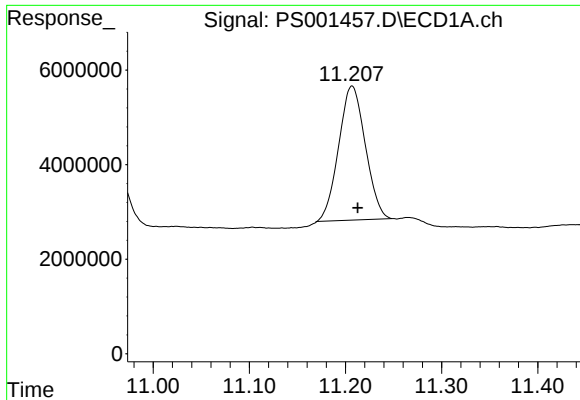
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.031 min
Delta R.T.: -0.004 min
Response: 153048252
Conc: 567.06 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.173 min
Delta R.T.: -0.013 min
Response: 137237759
Conc: 538.72 ng/ml m



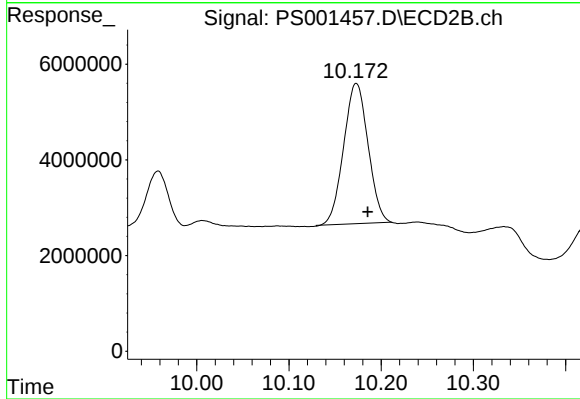
#3 4-Nitrophenol

R.T.: 11.207 min
Delta R.T.: -0.006 min
Response: 54736855
Conc: 475.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111444BS

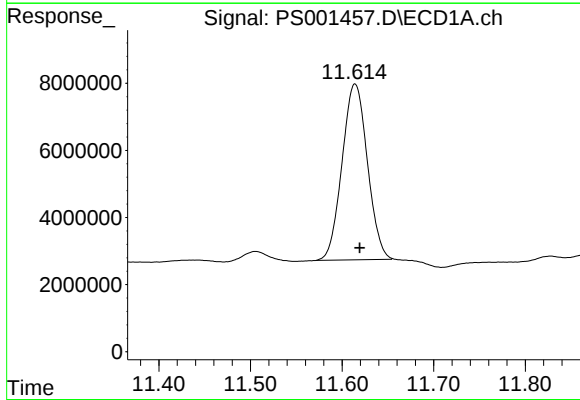
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



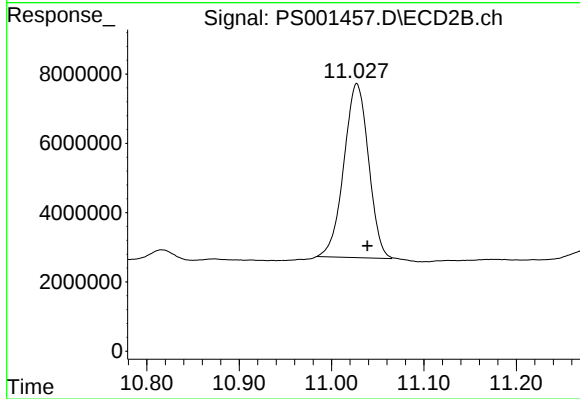
#3 4-Nitrophenol

R.T.: 10.172 min
Delta R.T.: -0.013 min
Response: 53904464
Conc: 528.79 ng/ml m



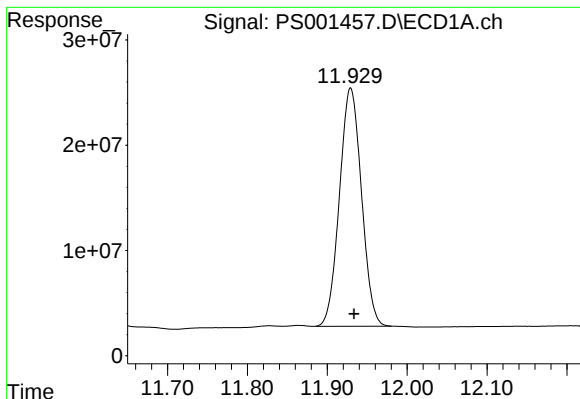
#4 2,4-DCAA

R.T.: 11.614 min
Delta R.T.: -0.006 min
Response: 100737988
Conc: 542.92 ng/ml m



#4 2,4-DCAA

R.T.: 11.027 min
Delta R.T.: -0.012 min
Response: 93206010
Conc: 512.47 ng/ml m



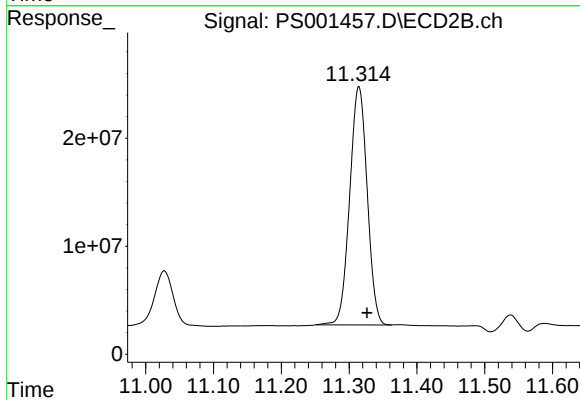
#5 DICAMBA

R.T.: 11.929 min
Delta R.T.: -0.005 min
Response: 433357280
Conc: 602.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111444BS

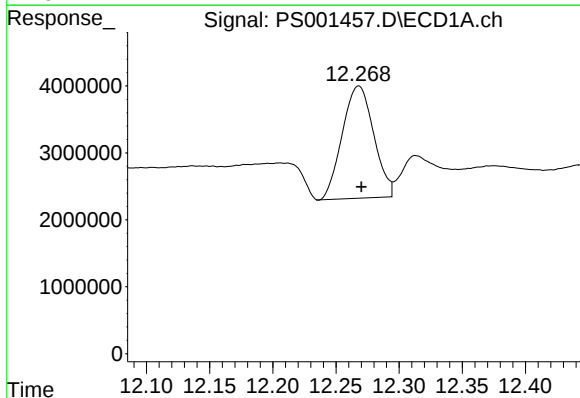
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



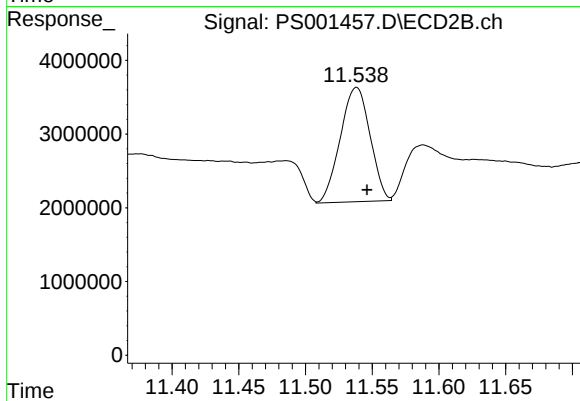
#5 DICAMBA

R.T.: 11.314 min
Delta R.T.: -0.012 min
Response: 395279139
Conc: 576.73 ng/ml



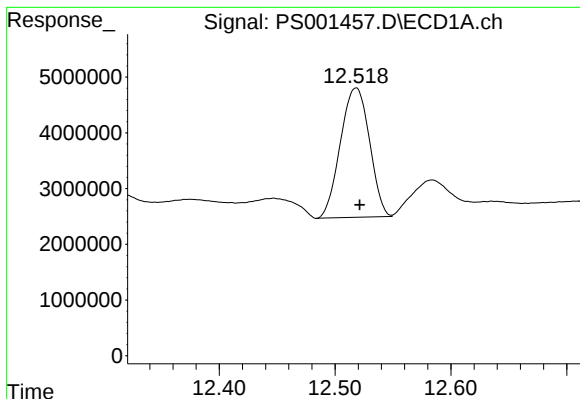
#6 MCP

R.T.: 12.268 min
Delta R.T.: -0.003 min
Response: 29236179
Conc: 58.17 ug/ml m



#6 MCP

R.T.: 11.538 min
Delta R.T.: -0.008 min
Response: 24113738
Conc: 55.57 ug/ml m



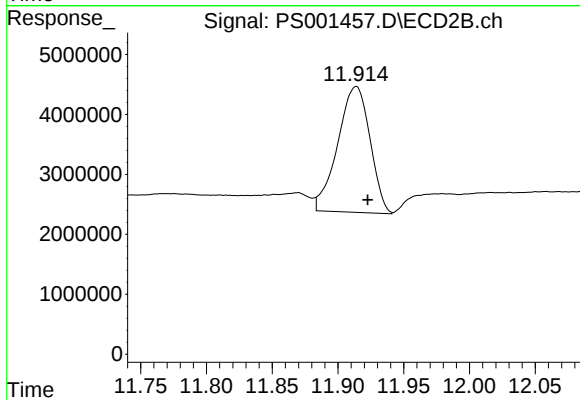
#7 MCPA

R.T.: 12.518 min
Delta R.T.: -0.003 min
Response: 40541787
Conc: 51.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111444BS

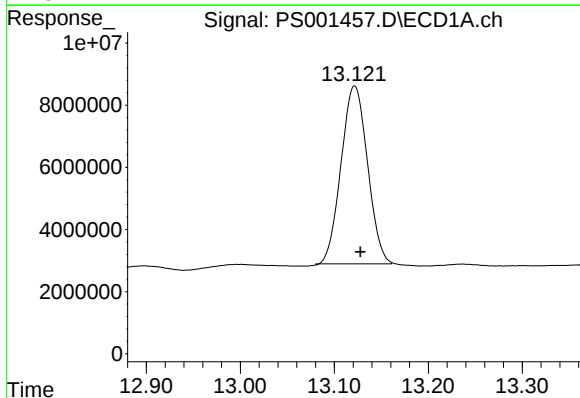
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



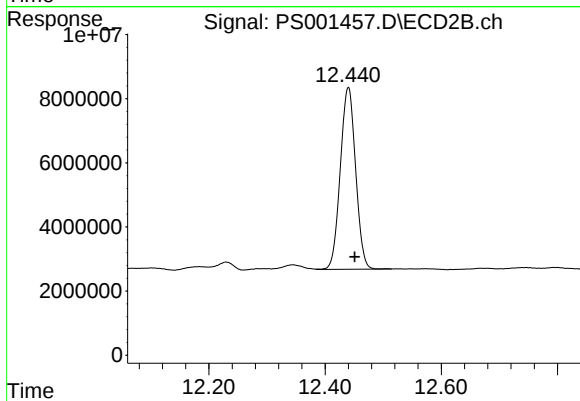
#7 MCPA

R.T.: 11.914 min
Delta R.T.: -0.009 min
Response: 35818537
Conc: 55.08 ug/ml m



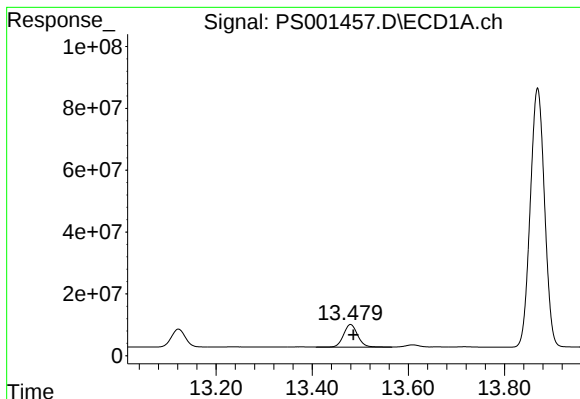
#8 DICHLORPROP

R.T.: 13.121 min
Delta R.T.: -0.007 min
Response: 111959493
Conc: 613.34 ng/ml m



#8 DICHLORPROP

R.T.: 12.440 min
Delta R.T.: -0.011 min
Response: 103864234
Conc: 586.32 ng/ml



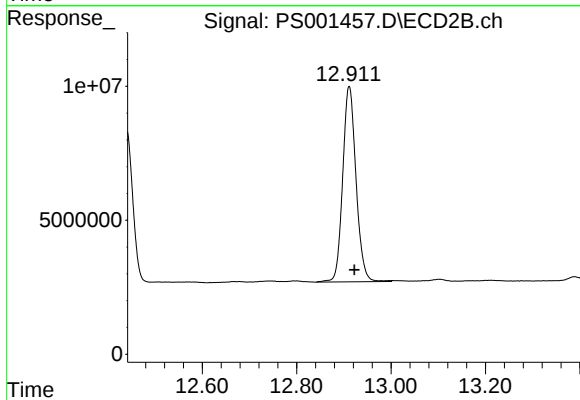
#9 2,4-D

R.T.: 13.480 min
Delta R.T.: -0.006 min
Response: 149291688
Conc: 608.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111444BS

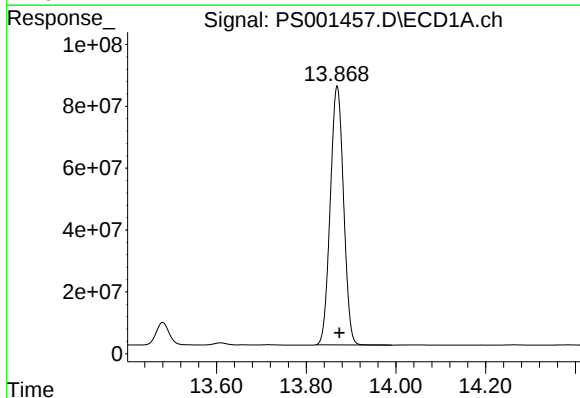
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



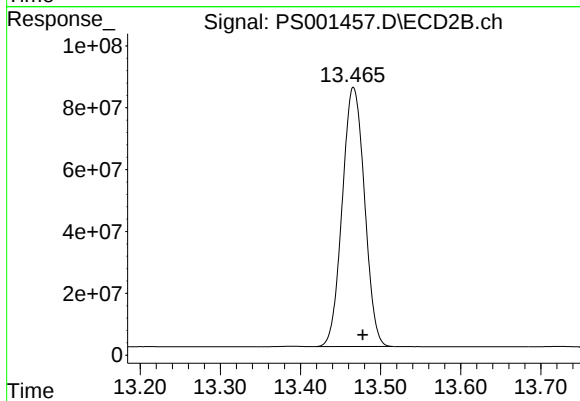
#9 2,4-D

R.T.: 12.911 min
Delta R.T.: -0.011 min
Response: 142834001
Conc: 601.93 ng/ml



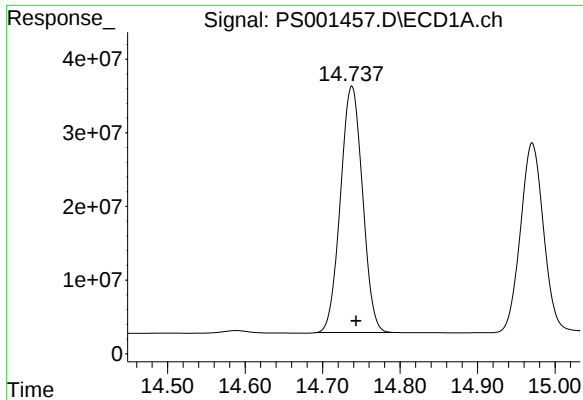
#10 Pentachlorophenol

R.T.: 13.869 min
Delta R.T.: -0.005 min
Response: 1719569353
Conc: 610.75 ng/ml



#10 Pentachlorophenol

R.T.: 13.465 min
Delta R.T.: -0.012 min
Response: 1616024796
Conc: 587.18 ng/ml m



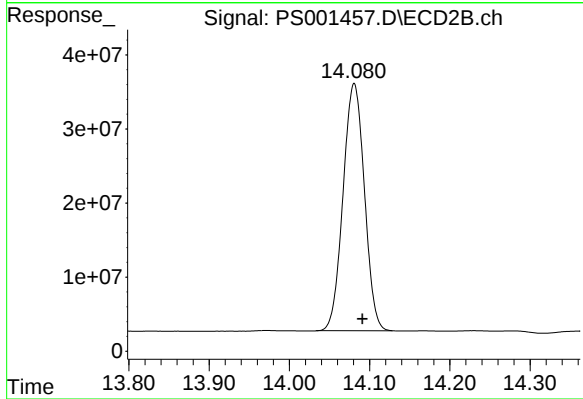
#11 2,4,5-TP (SILVEX)

R.T.: 14.737 min
Delta R.T.: -0.006 min
Response: 662497069
Conc: 590.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111444BS

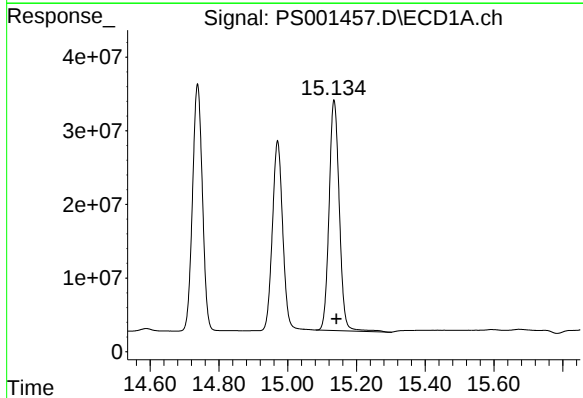
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



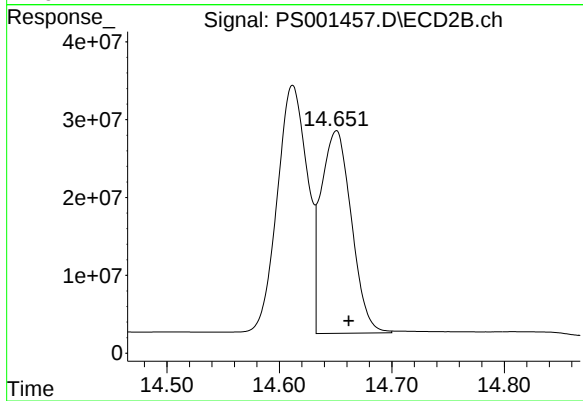
#11 2,4,5-TP (SILVEX)

R.T.: 14.080 min
Delta R.T.: -0.011 min
Response: 617358543
Conc: 564.60 ng/ml m



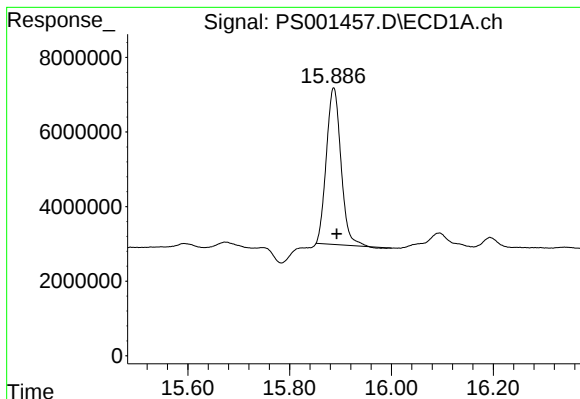
#12 2,4,5-T

R.T.: 15.135 min
Delta R.T.: -0.007 min
Response: 643401289
Conc: 578.22 ng/ml



#12 2,4,5-T

R.T.: 14.651 min
Delta R.T.: -0.011 min
Response: 482381040
Conc: 522.21 ng/ml m



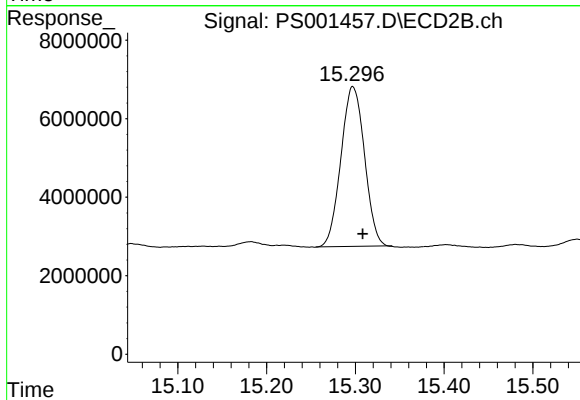
#13 2,4-DB

R.T.: 15.887 min
Delta R.T.: -0.006 min
Response: 83027679
Conc: 576.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111444BS

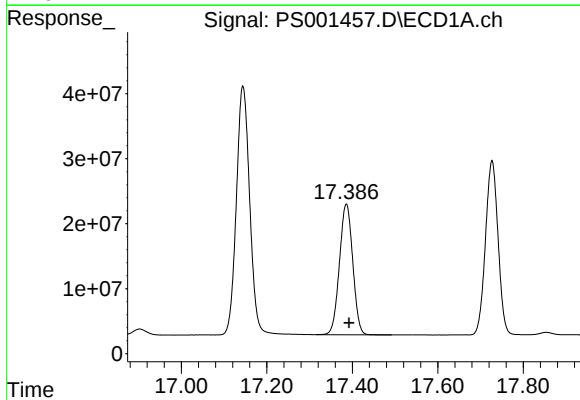
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



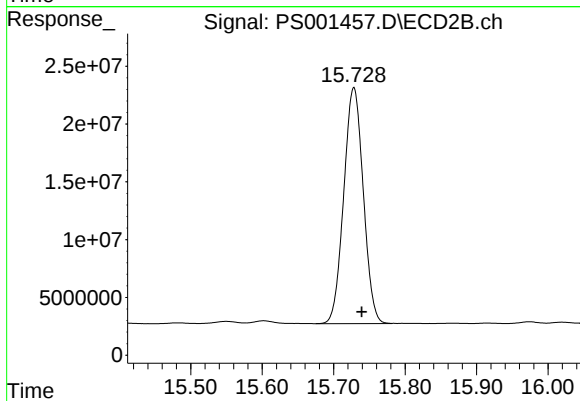
#13 2,4-DB

R.T.: 15.296 min
Delta R.T.: -0.012 min
Response: 75080875
Conc: 563.83 ng/ml m



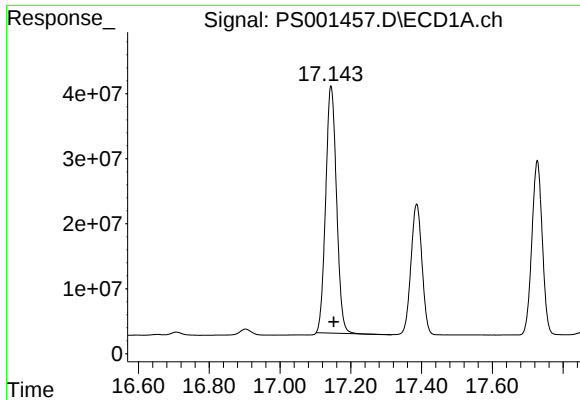
#14 DINOSEB

R.T.: 17.386 min
Delta R.T.: -0.006 min
Response: 433993553
Conc: 565.05 ng/ml



#14 DINOSEB

R.T.: 15.728 min
Delta R.T.: -0.011 min
Response: 388332346
Conc: 546.33 ng/ml m



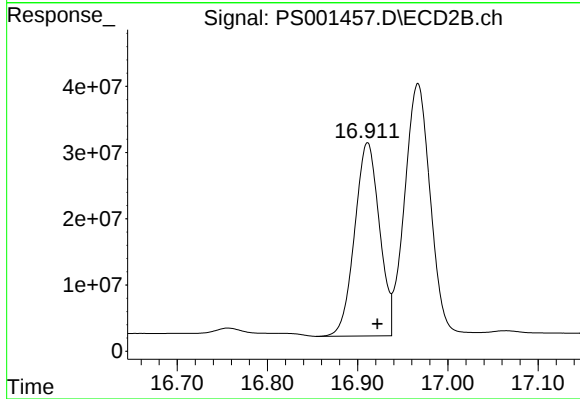
#15 Picloram

R.T.: 17.144 min
Delta R.T.: -0.008 min
Response: 807421935
Conc: 510.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111444BS

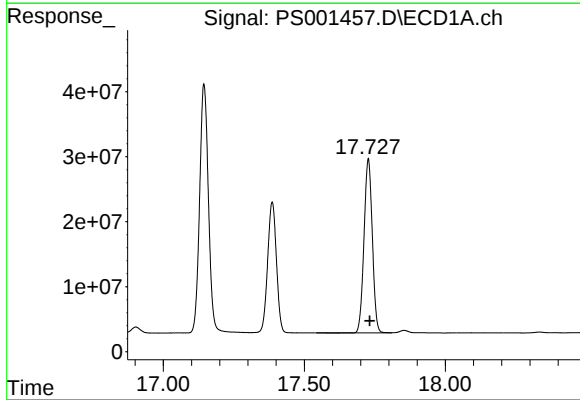
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:34 AM



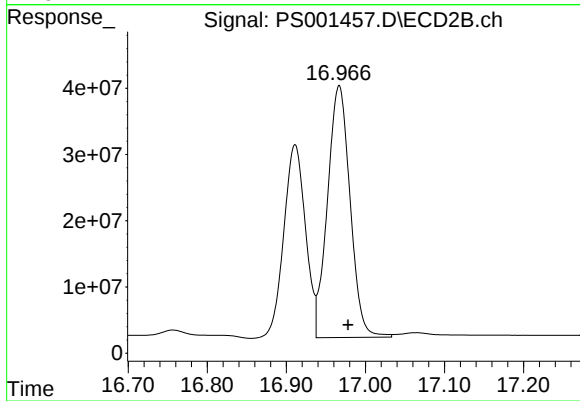
#15 Picloram

R.T.: 16.911 min
Delta R.T.: -0.011 min
Response: 557312511
Conc: 404.29 ng/ml



#16 DCPA

R.T.: 17.727 min
Delta R.T.: -0.005 min
Response: 546913681
Conc: 405.10 ng/ml



#16 DCPA

R.T.: 16.967 min
Delta R.T.: -0.011 min
Response: 755835013
Conc: 523.33 ng/ml