

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
 Data File : PS001669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2018 00:09
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 9/4/2018 1:12:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:59:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:28 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	11.496	10.998	141.7E6	156.5E6	767.363m	772.909
Target Compounds							
1) T	Dalapon	2.965	2.426	174.3E6	161.7E6	693.501m	675.795m
2) T	3,5-DICHL...	9.918	9.146	194.1E6	184.8E6	724.896m	723.260
3) T	4-Nitroph...	11.086	10.142	87729819	75757464	711.559	718.738
5) T	DICAMBA	11.808	11.283	510.7E6	519.2E6	731.120	740.341
6) T	MCPD	12.147	11.509	39965323	34533417	79.428	74.995
7) T	MCPA	12.399	11.885	64067392	56412765	76.737	77.402
8) T	DICHLORPROP	12.998	12.408	137.3E6	137.8E6	726.965	739.606
9) T	2,4-D	13.356	12.879	174.8E6	183.5E6	737.222	740.634
10) T	Pentachlo...	13.738	13.430	1885.1E6	2066.2E6	755.962	764.080
11) T	2,4,5-TP ...	14.609	14.047	711.3E6	812.8E6	762.241	764.763
12) T	2,4,5-T	15.005	14.614	734.0E6	652.4E6	775.634	755.224
13) T	2,4-DB	15.753	15.263	100.4E6	100.1E6	747.121	754.792
14) T	DINOSEB	17.244	15.693	498.8E6	560.8E6	764.463	758.325
15) T	Picloram	17.005	16.875	1071.0E6	1016.6E6	764.633	779.603
16) T	DCPA	17.585	16.929	900.4E6	1101.0E6	793.519	771.172

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
Data File : PS001669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2018 00:09
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

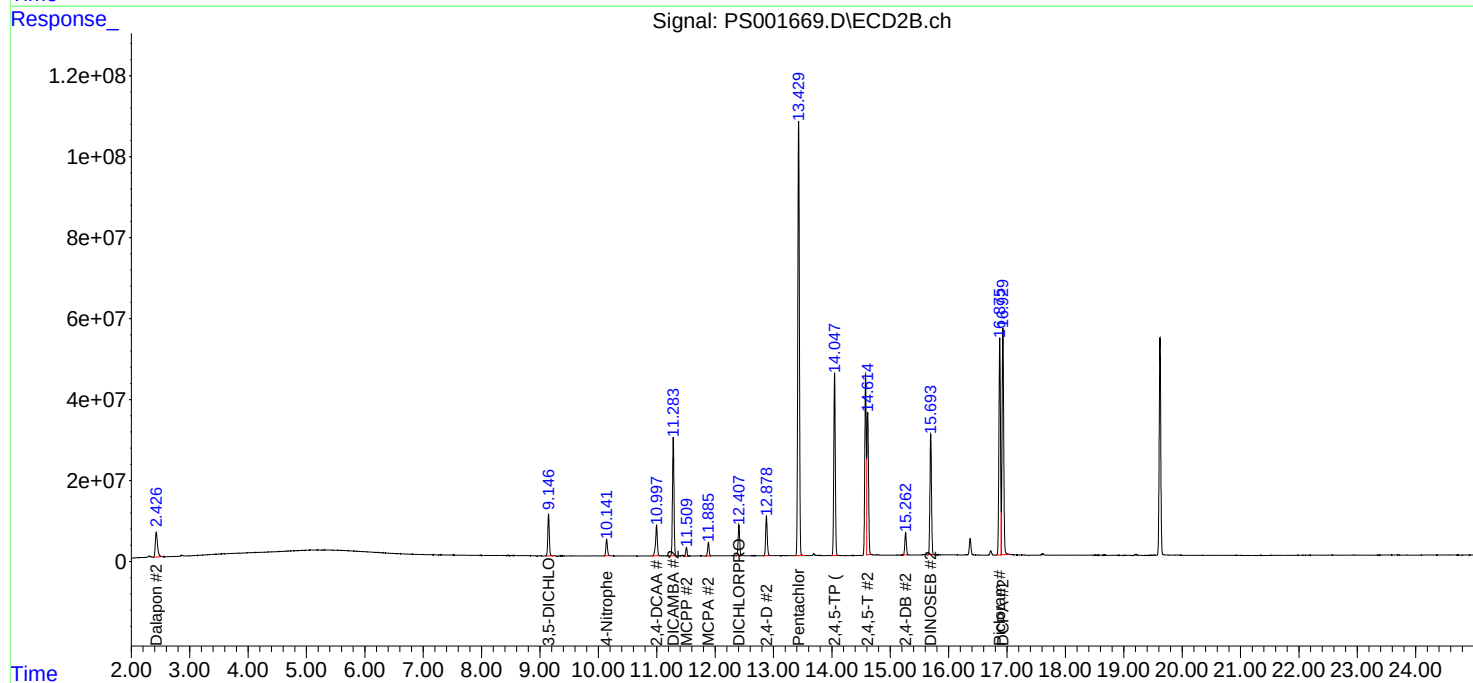
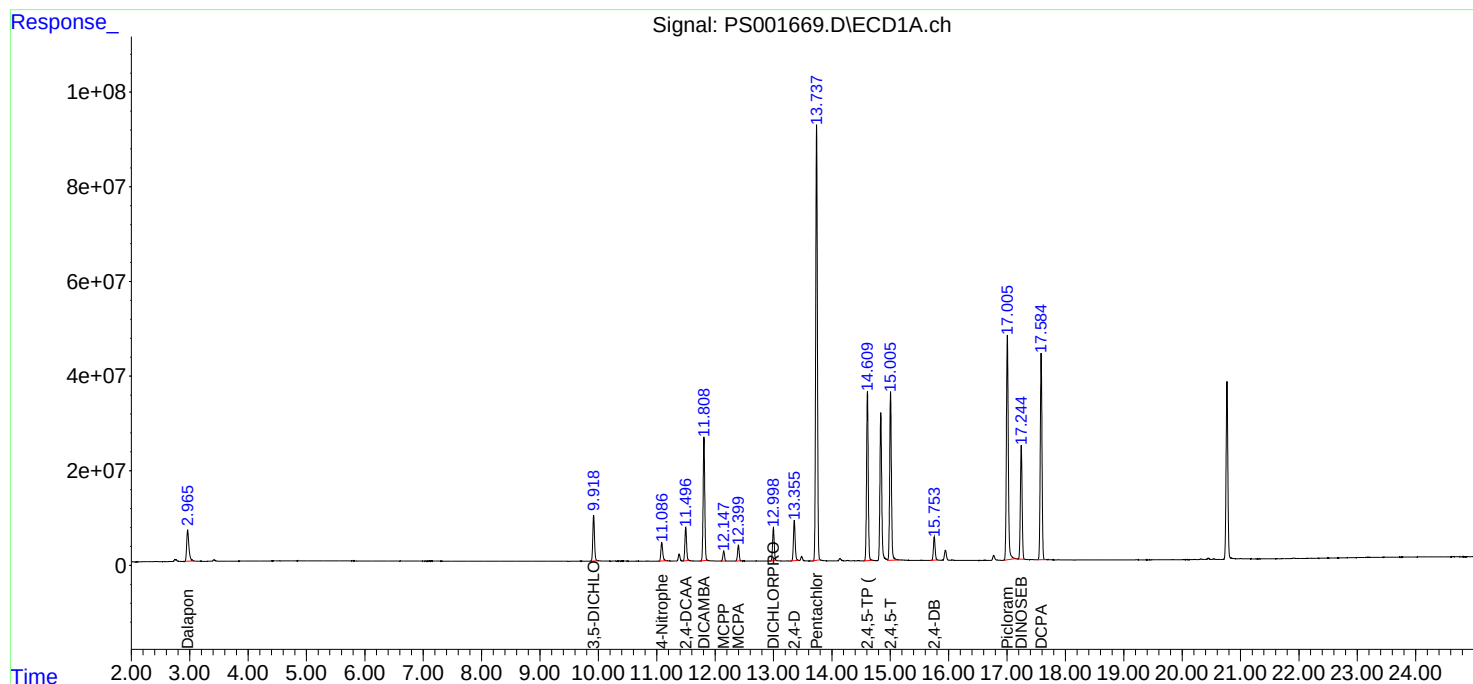
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

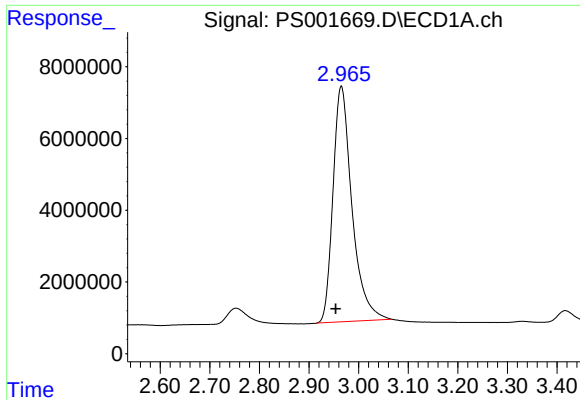
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:59:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:28 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





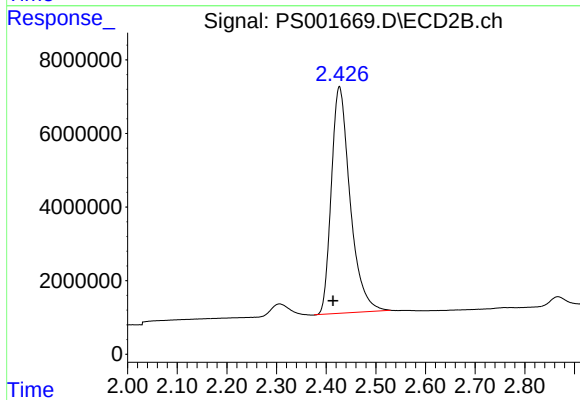
#1 Dalapon

R.T.: 2.965 min
Delta R.T.: 0.011 min
Response: 174328894
Conc: 693.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

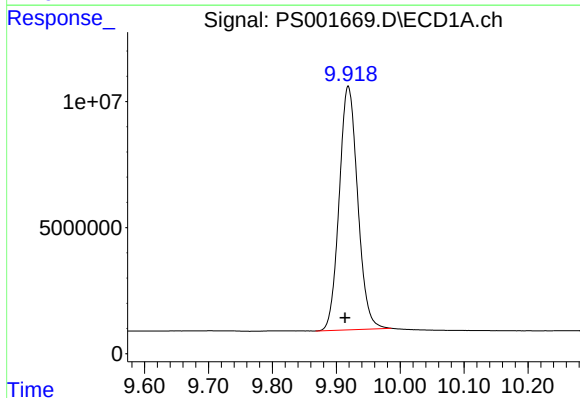
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



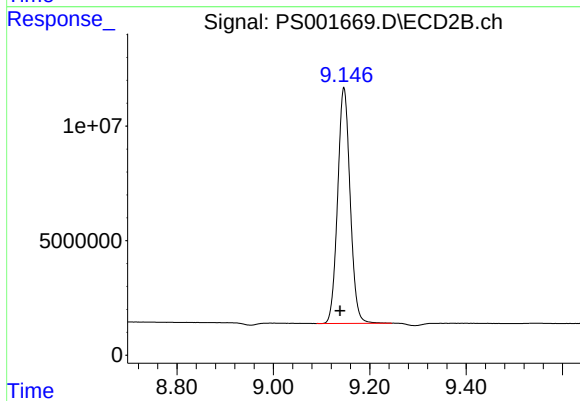
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.012 min
Response: 161736723
Conc: 675.79 ng/ml m



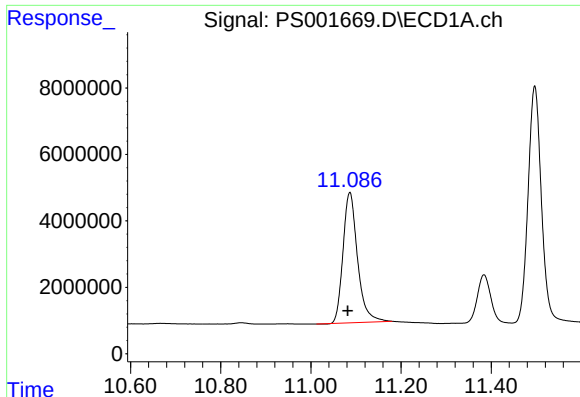
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.918 min
Delta R.T.: 0.005 min
Response: 194136903
Conc: 724.90 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.146 min
Delta R.T.: 0.008 min
Response: 184832658
Conc: 723.26 ng/ml



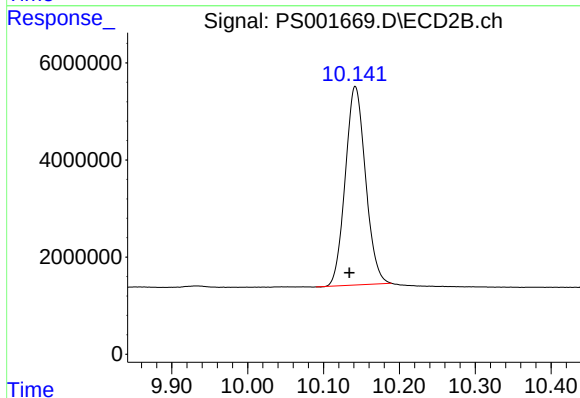
#3 4-Nitrophenol

R.T.: 11.086 min
Delta R.T.: 0.004 min
Response: 87729819
Conc: 711.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

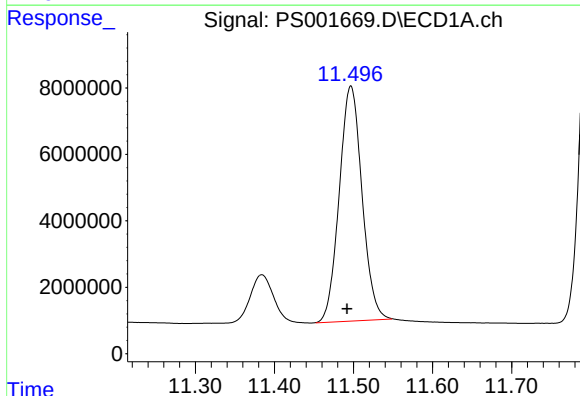
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



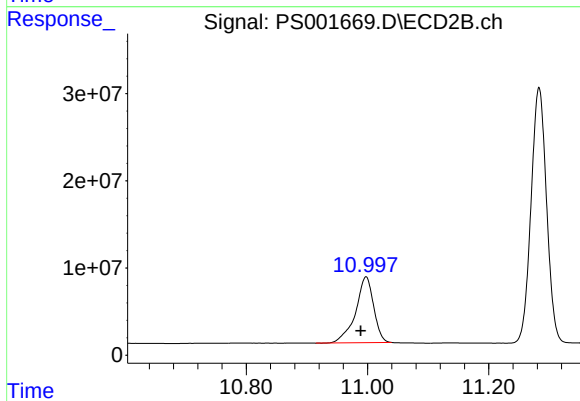
#3 4-Nitrophenol

R.T.: 10.142 min
Delta R.T.: 0.008 min
Response: 75757464
Conc: 718.74 ng/ml



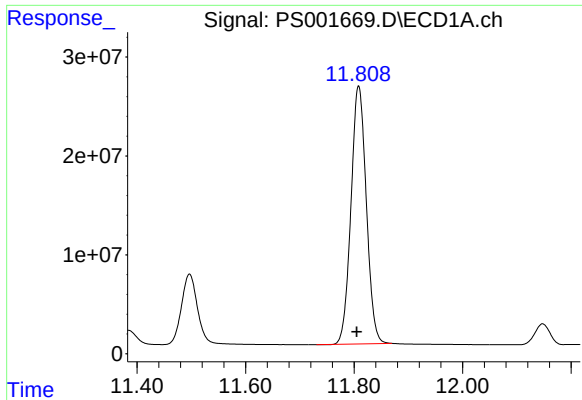
#4 2,4-DCAA

R.T.: 11.496 min
Delta R.T.: 0.005 min
Response: 141655646
Conc: 767.36 ng/ml m



#4 2,4-DCAA

R.T.: 10.998 min
Delta R.T.: 0.009 min
Response: 156537273
Conc: 772.91 ng/ml



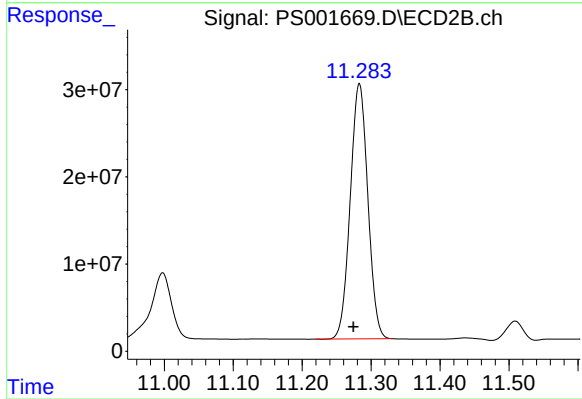
#5 DICAMBA

R.T.: 11.808 min
Delta R.T.: 0.004 min
Response: 510688878
Conc: 731.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

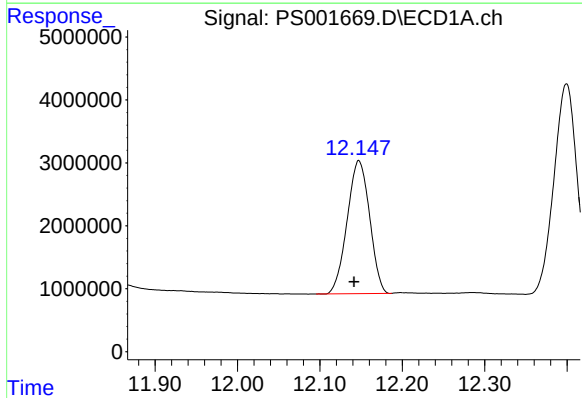
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



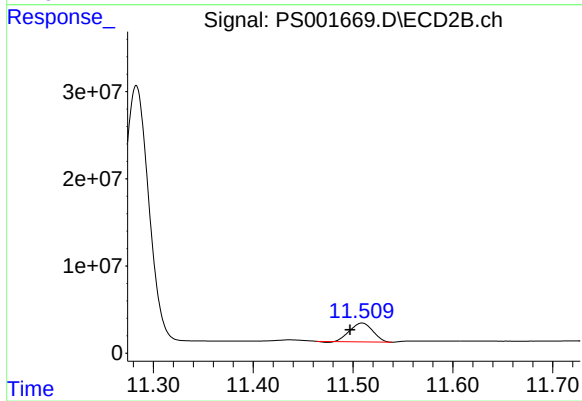
#5 DICAMBA

R.T.: 11.283 min
Delta R.T.: 0.009 min
Response: 519236469
Conc: 740.34 ng/ml



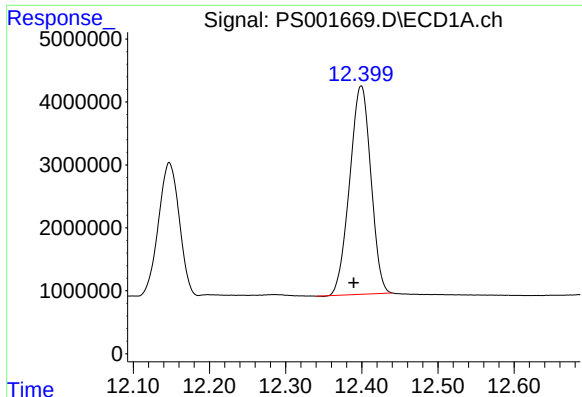
#6 MCP

R.T.: 12.147 min
Delta R.T.: 0.006 min
Response: 39965323
Conc: 79.43 ug/ml



#6 MCP

R.T.: 11.509 min
Delta R.T.: 0.012 min
Response: 34533417
Conc: 74.99 ug/ml



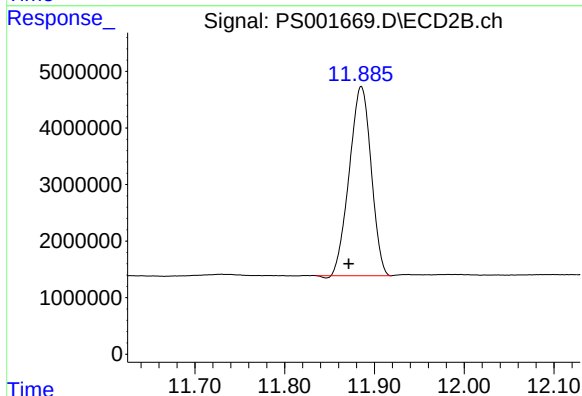
#7 MCPA

R.T.: 12.399 min
Delta R.T.: 0.010 min
Response: 64067392
Conc: 76.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

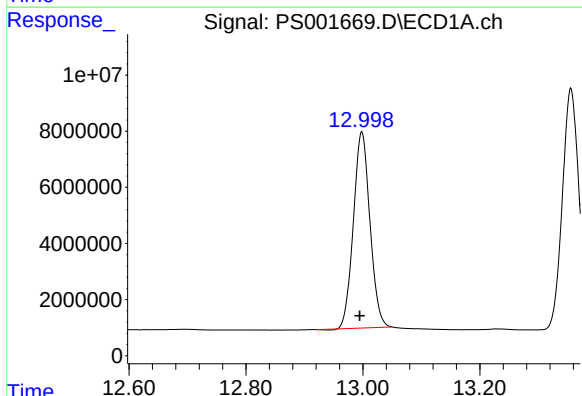
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



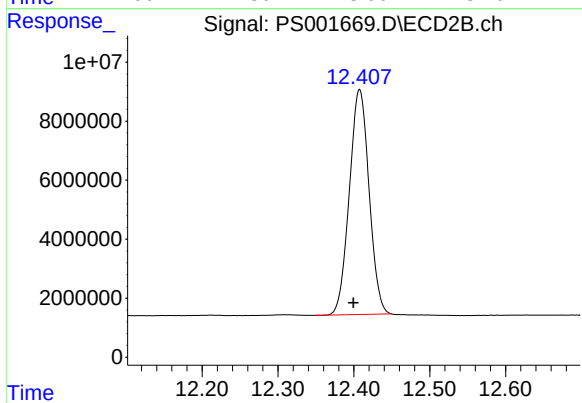
#7 MCPA

R.T.: 11.885 min
Delta R.T.: 0.014 min
Response: 56412765
Conc: 77.40 ug/ml



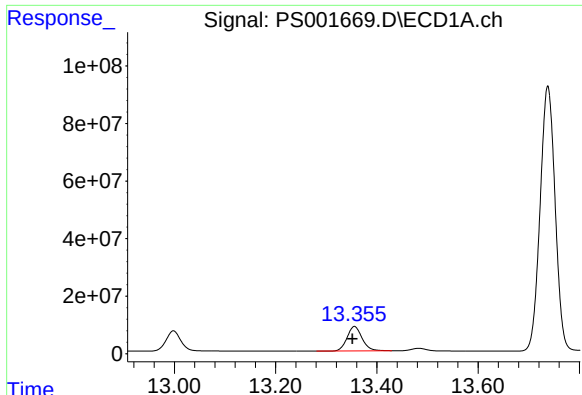
#8 DICHLORPROP

R.T.: 12.998 min
Delta R.T.: 0.004 min
Response: 137283326
Conc: 726.97 ng/ml



#8 DICHLORPROP

R.T.: 12.408 min
Delta R.T.: 0.008 min
Response: 137763038
Conc: 739.61 ng/ml



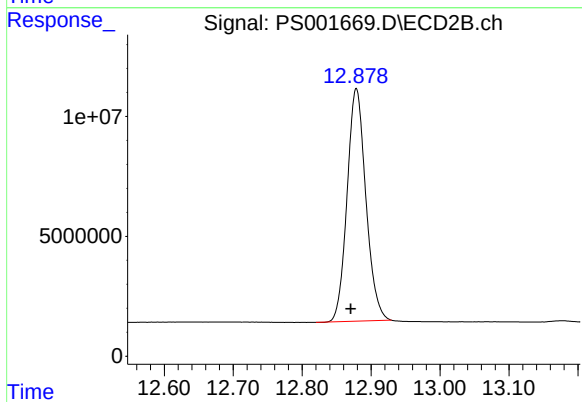
#9 2,4-D

R.T.: 13.356 min
Delta R.T.: 0.004 min
Response: 174810598
Conc: 737.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

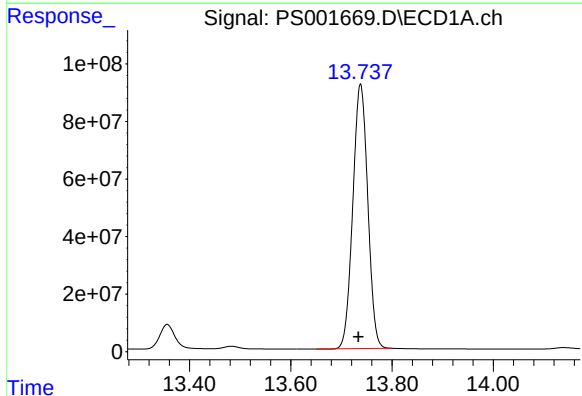
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



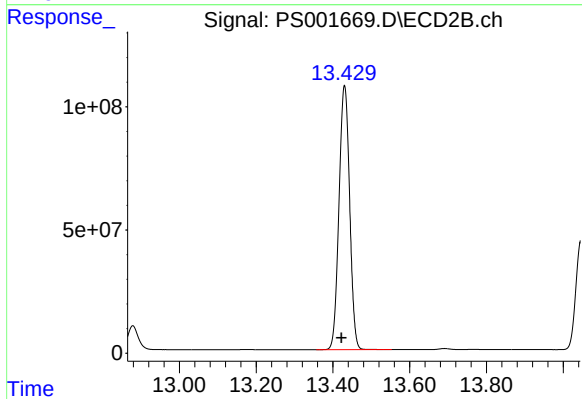
#9 2,4-D

R.T.: 12.879 min
Delta R.T.: 0.008 min
Response: 183468119
Conc: 740.63 ng/ml



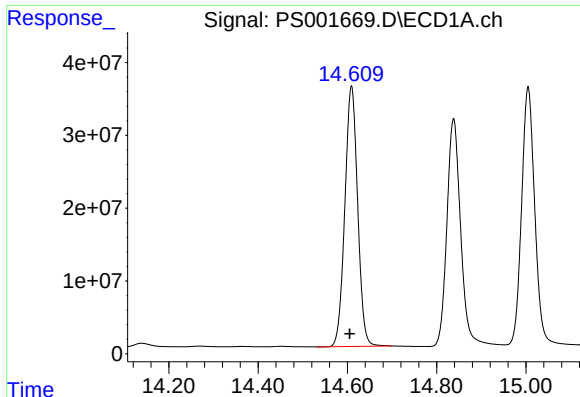
#10 Pentachlorophenol

R.T.: 13.738 min
Delta R.T.: 0.004 min
Response: 1885129884
Conc: 755.96 ng/ml



#10 Pentachlorophenol

R.T.: 13.430 min
Delta R.T.: 0.008 min
Response: 2066233609
Conc: 764.08 ng/ml



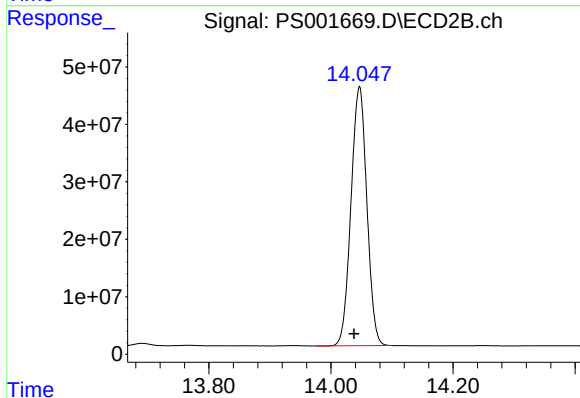
#11 2,4,5-TP (SILVEX)

R.T.: 14.609 min
Delta R.T.: 0.004 min
Response: 711312887
Conc: 762.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

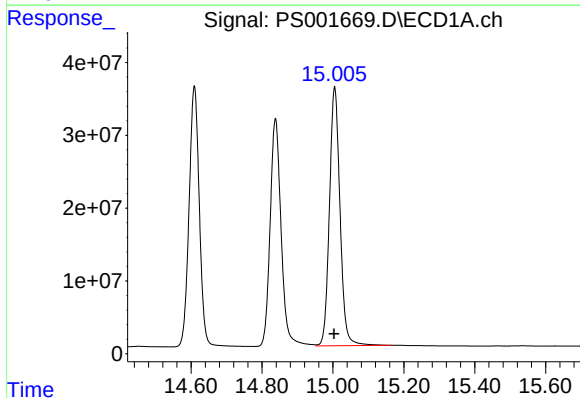
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



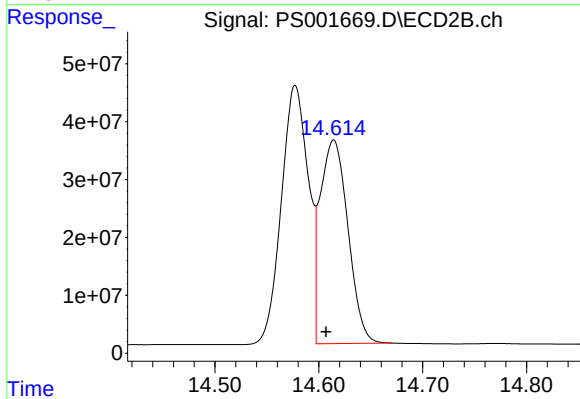
#11 2,4,5-TP (SILVEX)

R.T.: 14.047 min
Delta R.T.: 0.009 min
Response: 812833465
Conc: 764.76 ng/ml



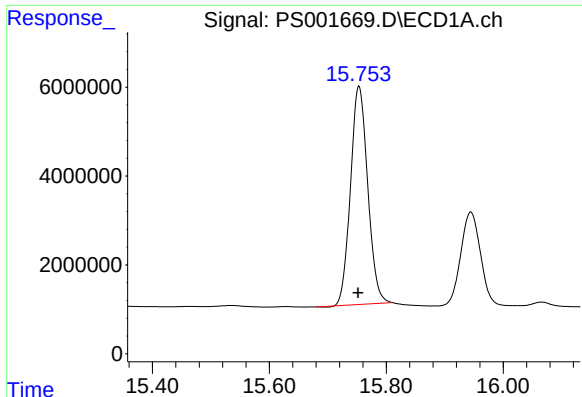
#12 2,4,5-T

R.T.: 15.005 min
Delta R.T.: 0.002 min
Response: 733995196
Conc: 775.63 ng/ml



#12 2,4,5-T

R.T.: 14.614 min
Delta R.T.: 0.007 min
Response: 652402256
Conc: 755.22 ng/ml



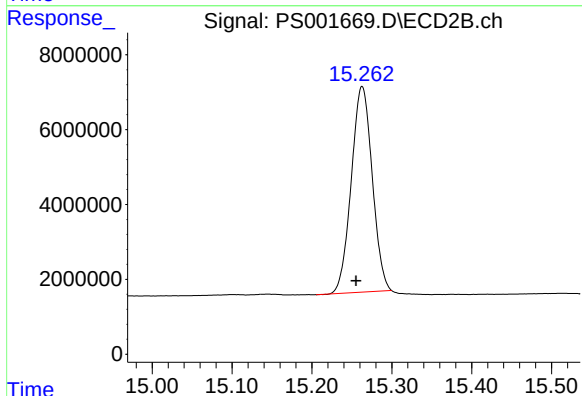
#13 2,4-DB

R.T.: 15.753 min
Delta R.T.: 0.001 min
Response: 100355759
Conc: 747.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

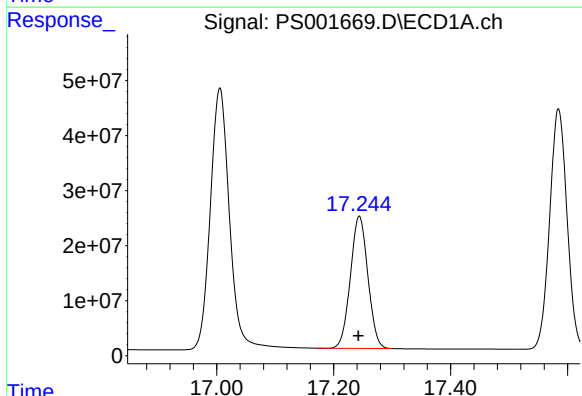
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



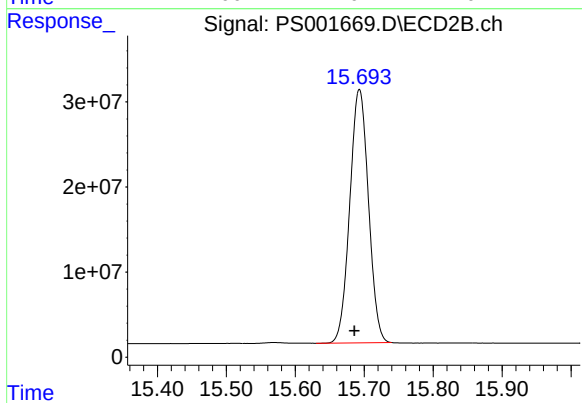
#13 2,4-DB

R.T.: 15.263 min
Delta R.T.: 0.007 min
Response: 100093308
Conc: 754.79 ng/ml



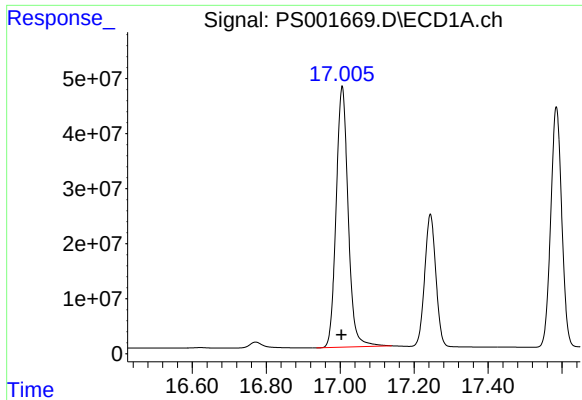
#14 DINOSEB

R.T.: 17.244 min
Delta R.T.: 0.001 min
Response: 498826053
Conc: 764.46 ng/ml



#14 DINOSEB

R.T.: 15.693 min
Delta R.T.: 0.007 min
Response: 560842281
Conc: 758.33 ng/ml



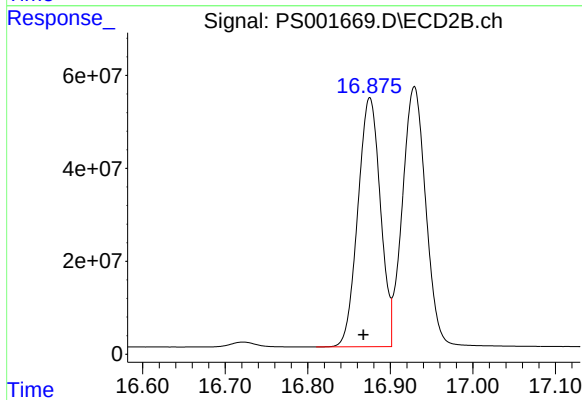
#15 Picloram

R.T.: 17.005 min
Delta R.T.: 0.002 min
Response: 1070961825
Conc: 764.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

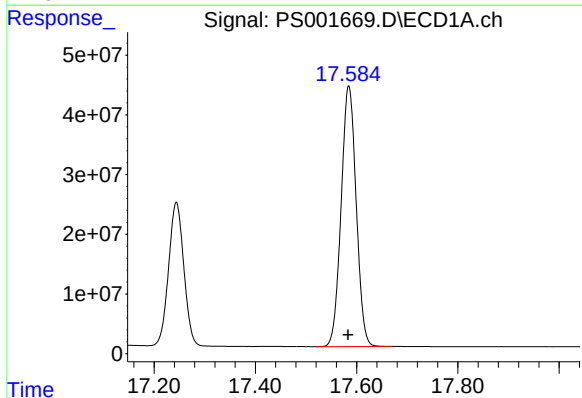
Manual Integrations
APPROVED

Sohil
9/4/2018 1:12:51 PM



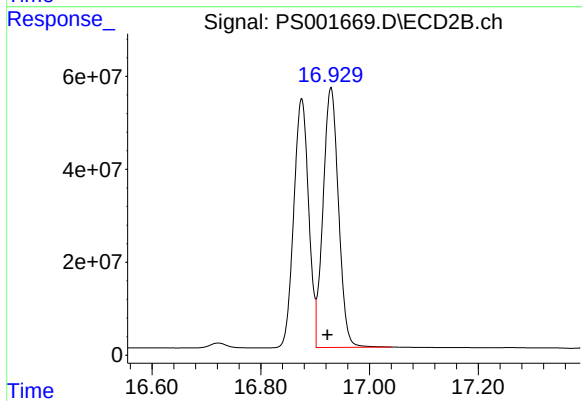
#15 Picloram

R.T.: 16.875 min
Delta R.T.: 0.008 min
Response: 1016566748
Conc: 779.60 ng/ml



#16 DCPA

R.T.: 17.585 min
Delta R.T.: 0.002 min
Response: 900368972
Conc: 793.52 ng/ml



#16 DCPA

R.T.: 16.929 min
Delta R.T.: 0.007 min
Response: 1101034616
Conc: 771.17 ng/ml