

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
 Data File : PS002608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 03:28
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 12/14/2018 3:42:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 05:04:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.393	10.891	254.6E6	302.7E6	802.044	782.753
Target Compounds							
1) T	Dalapon	2.924	2.369	318.4E6	307.7E6	691.621	676.081
2) T	3,5-DICHL...	9.823	9.046	358.4E6	349.2E6	750.138m	726.672m
3) T	4-Nitroph...	10.988	10.041	116.8E6	131.4E6	737.490	735.281m
5) T	DICAMBA	11.700	11.174	1057.9E6	1076.7E6	748.184m	755.236
6) T	MCPD	12.042	11.405	76482070	71036815	76.655m	75.984
7) T	MCPA	12.292	11.781	113.0E6	113.5E6	74.994m	78.937
8) T	DICHLORPROP	12.887	12.297	271.4E6	267.5E6	763.281	747.941m
9) T	2,4-D	13.246	12.769	246.1E6	312.7E6	700.337	738.309m
10) T	Pentachlo...	13.622	13.311	3832.6E6	4072.3E6	764.310m	774.050m
11) T	2,4,5-TP ...	14.492	13.931	1458.9E6	1587.4E6	751.692m	756.080
12) T	2,4,5-T	14.890	14.504	1429.5E6	1198.9E6	760.955	700.793
13) T	2,4-DB	15.638	15.149	139.2E6	161.2E6	615.495	665.422m
14) T	DINOSEB	17.111	15.575	1167.8E6	1156.3E6	802.489	757.671
15) T	Picloram	16.894	16.750	1656.4E6	2049.1E6	652.693	744.800
16) T	DCPA	17.453	16.821	1851.4E6	1989.3E6	761.872m	684.746m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
Data File : PS002608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 03:28
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

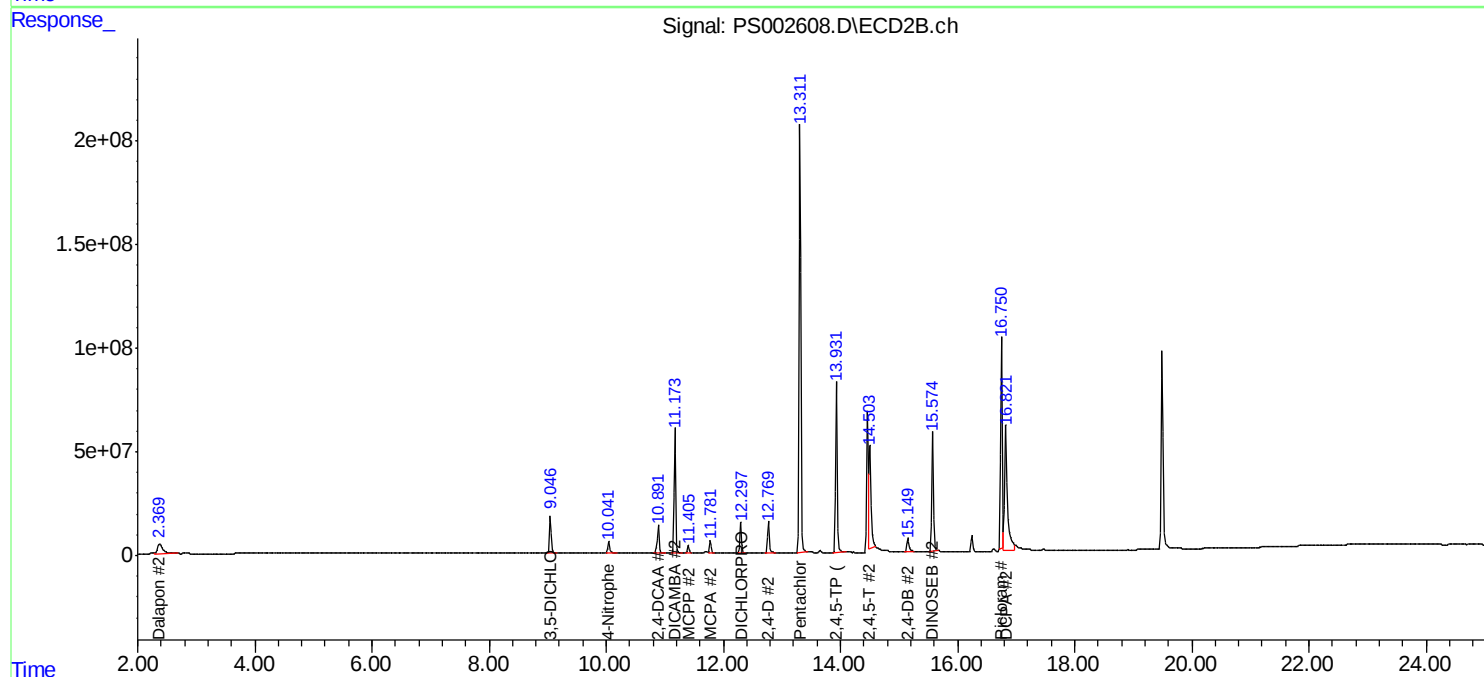
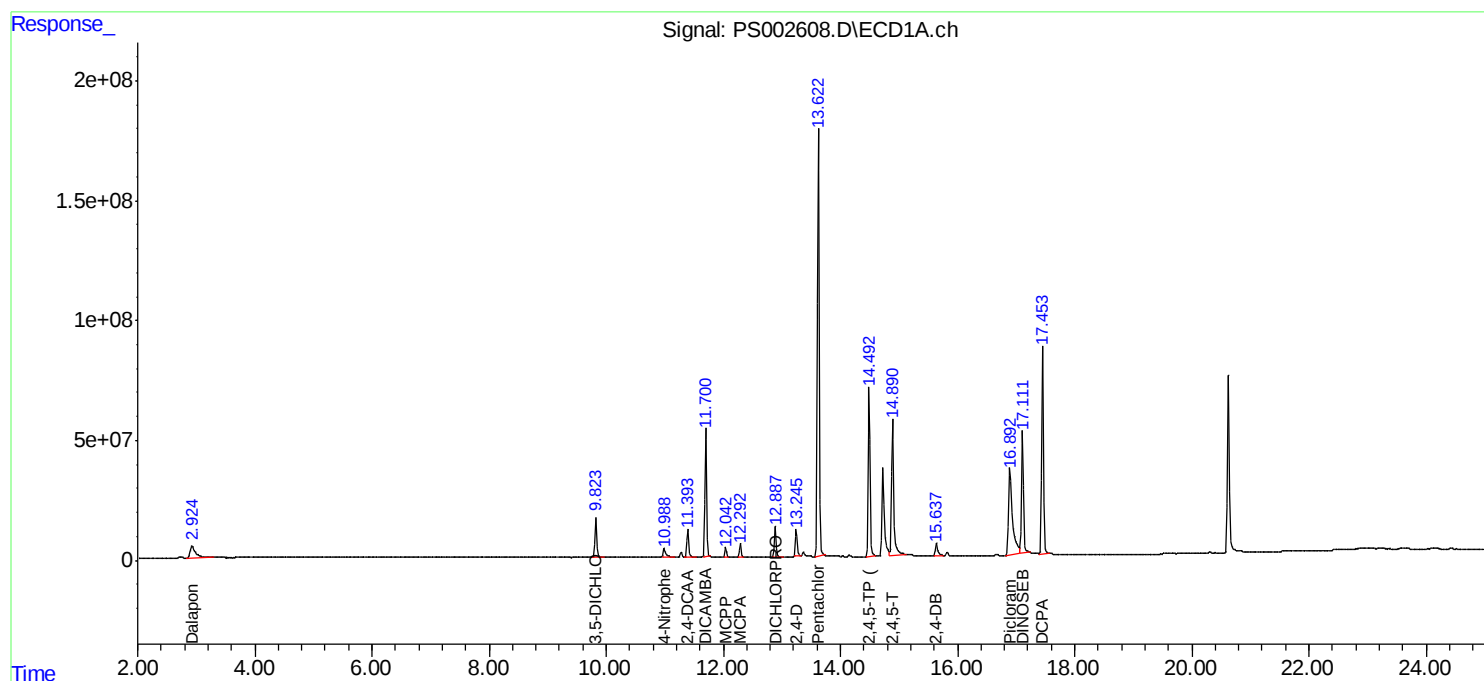
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

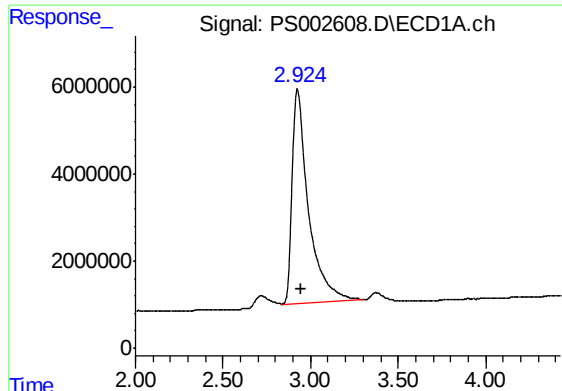
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:04:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 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





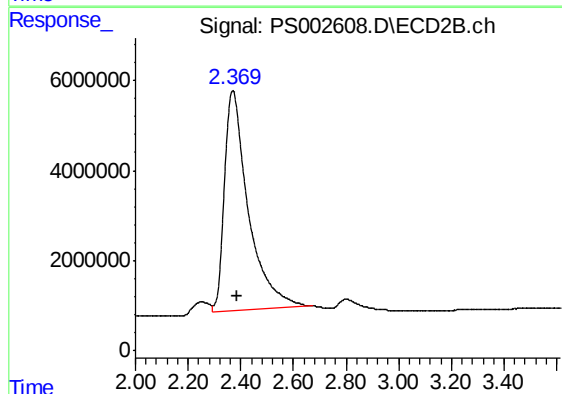
#1 Dalapon

R.T.: 2.924 min
Delta R.T.: -0.020 min
Response: 318364520
Conc: 691.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

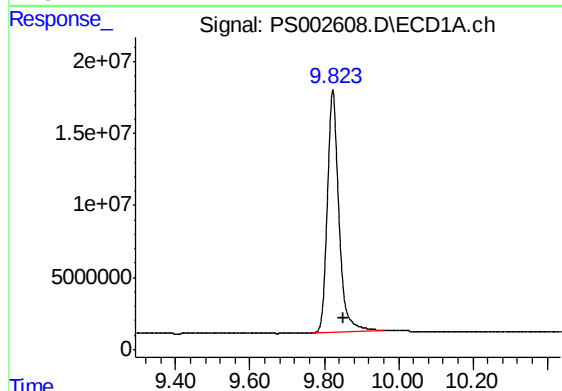
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



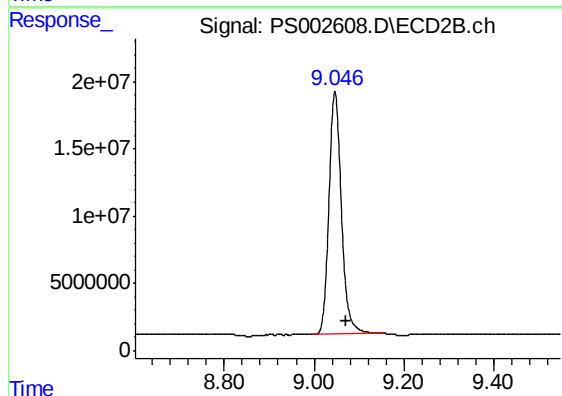
#1 Dalapon

R.T.: 2.369 min
Delta R.T.: -0.016 min
Response: 307704369
Conc: 676.08 ng/ml



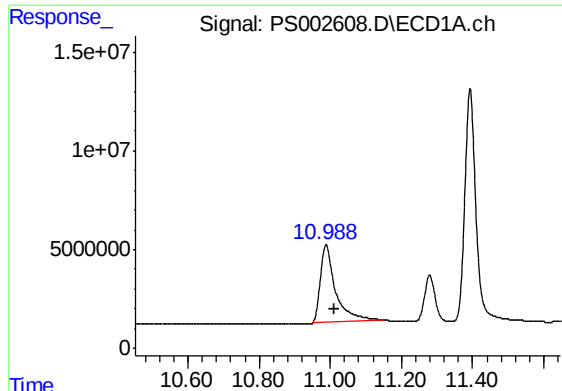
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.823 min
Delta R.T.: -0.028 min
Response: 358418261
Conc: 750.14 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.046 min
Delta R.T.: -0.025 min
Response: 349201379
Conc: 726.67 ng/ml m



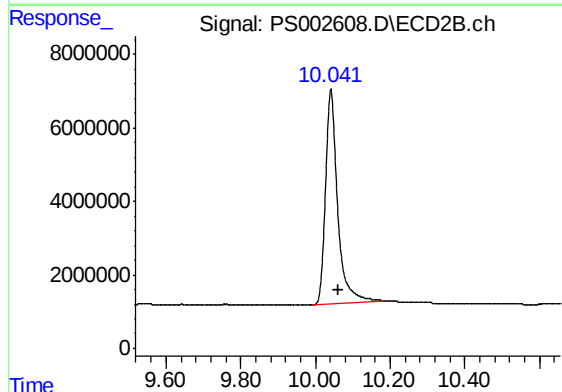
#3 4-Nitrophenol

R.T.: 10.988 min
Delta R.T.: -0.025 min
Response: 116846897
Conc: 737.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

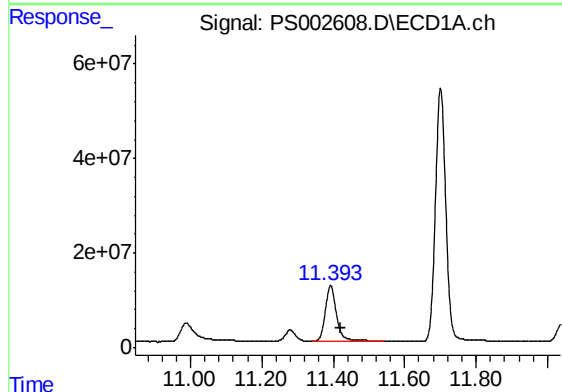
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



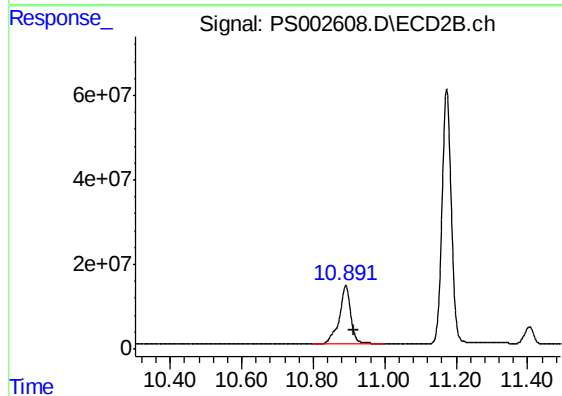
#3 4-Nitrophenol

R.T.: 10.041 min
Delta R.T.: -0.020 min
Response: 131422441
Conc: 735.28 ng/ml m



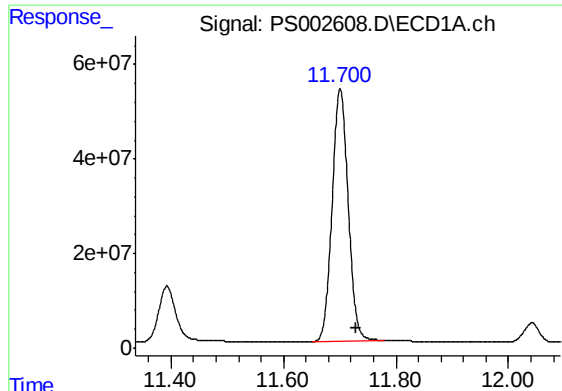
#4 2,4-DCAA

R.T.: 11.393 min
Delta R.T.: -0.027 min
Response: 254584536
Conc: 802.04 ng/ml



#4 2,4-DCAA

R.T.: 10.891 min
Delta R.T.: -0.024 min
Response: 302745125
Conc: 782.75 ng/ml



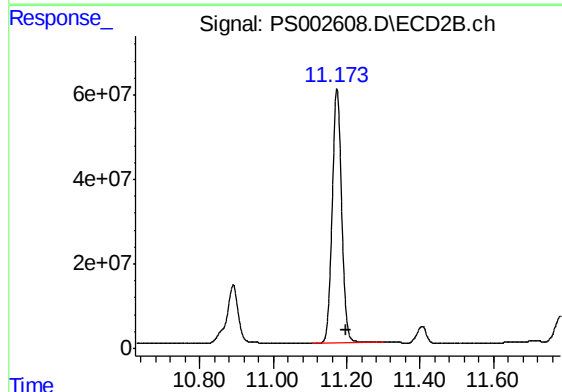
#5 DICAMBA

R.T.: 11.700 min
Delta R.T.: -0.028 min
Response: 1057916855
Conc: 748.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

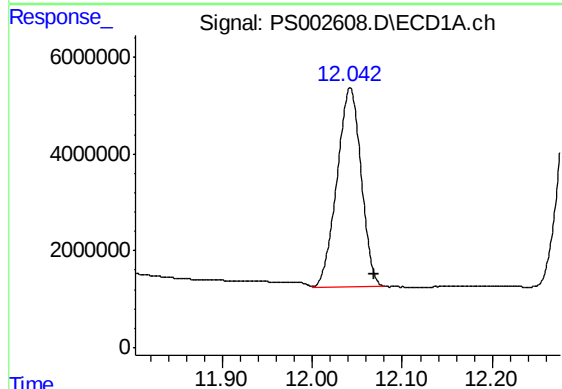
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



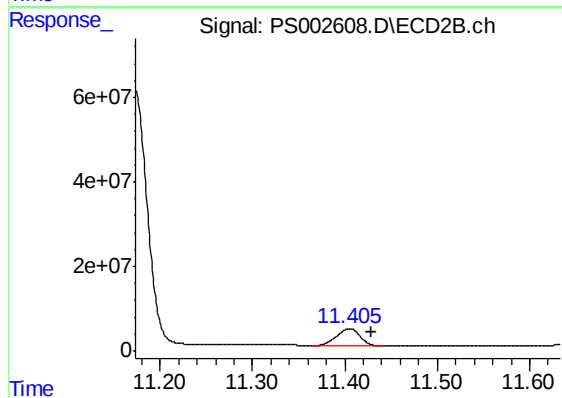
#5 DICAMBA

R.T.: 11.174 min
Delta R.T.: -0.024 min
Response: 1076672720
Conc: 755.24 ng/ml



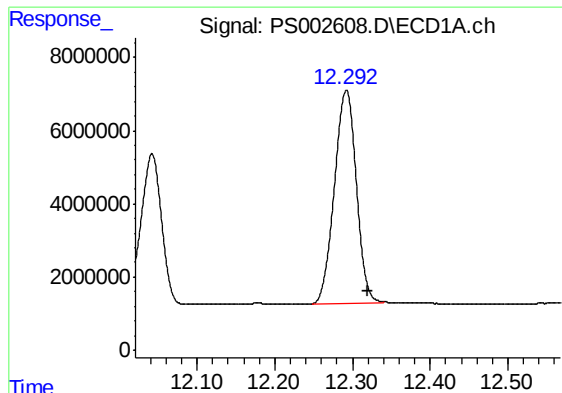
#6 MCPP

R.T.: 12.042 min
Delta R.T.: -0.028 min
Response: 76482070
Conc: 76.65 ug/ml m



#6 MCPP

R.T.: 11.405 min
Delta R.T.: -0.023 min
Response: 71036815
Conc: 75.98 ug/ml



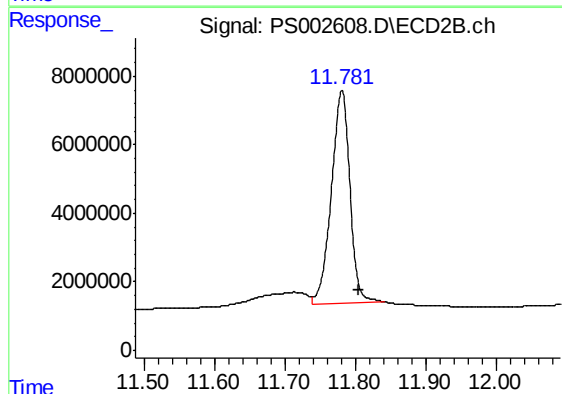
#7 MCPA

R.T.: 12.292 min
Delta R.T.: -0.027 min
Response: 112968716
Conc: 74.99 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

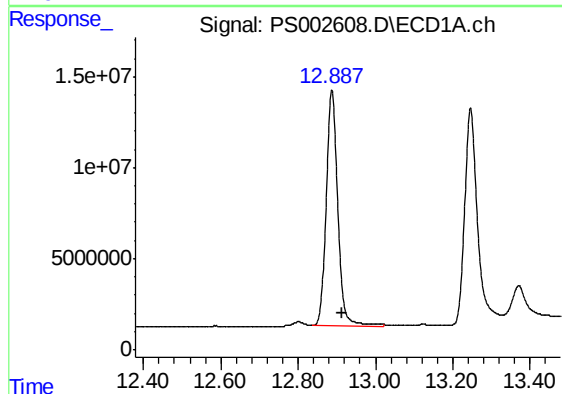
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



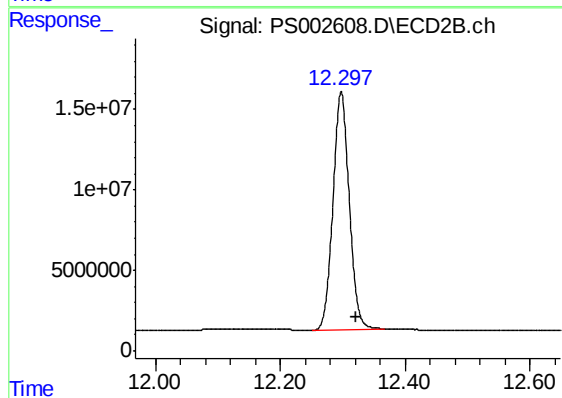
#7 MCPA

R.T.: 11.781 min
Delta R.T.: -0.023 min
Response: 113469337
Conc: 78.94 ug/ml



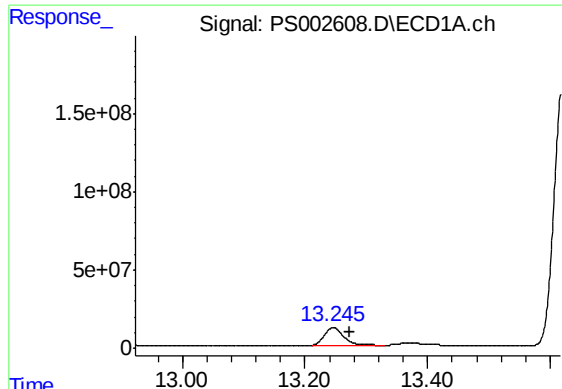
#8 DICHLORPROP

R.T.: 12.887 min
Delta R.T.: -0.028 min
Response: 271412757
Conc: 763.28 ng/ml



#8 DICHLORPROP

R.T.: 12.297 min
Delta R.T.: -0.025 min
Response: 267504060
Conc: 747.94 ng/ml m



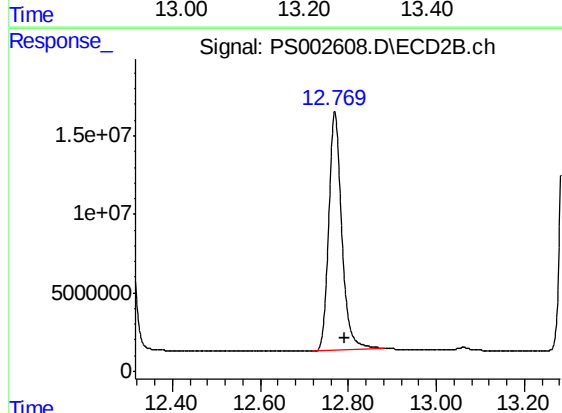
#9 2,4-D

R.T.: 13.246 min
Delta R.T.: -0.028 min
Response: 246066635
Conc: 700.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

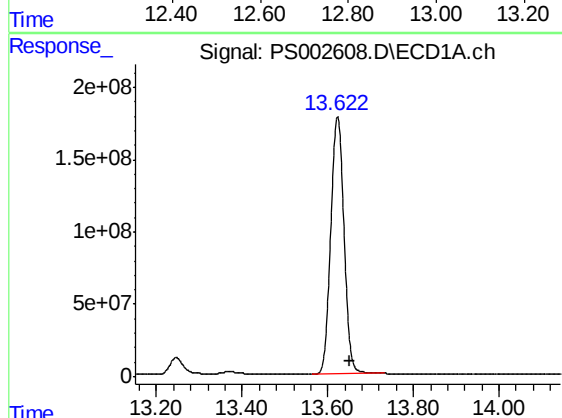
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



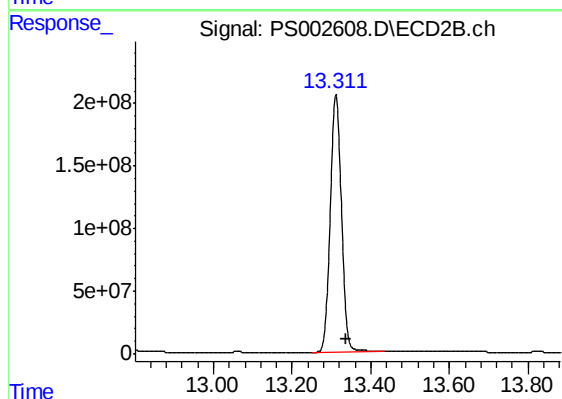
#9 2,4-D

R.T.: 12.769 min
Delta R.T.: -0.023 min
Response: 312721326
Conc: 738.31 ng/ml m



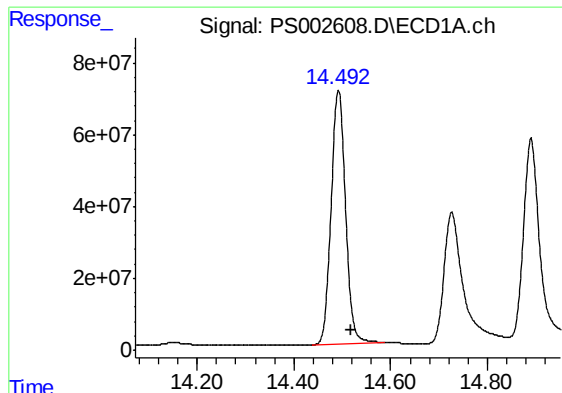
#10 Pentachlorophenol

R.T.: 13.622 min
Delta R.T.: -0.029 min
Response: 3832599570
Conc: 764.31 ng/ml m



#10 Pentachlorophenol

R.T.: 13.311 min
Delta R.T.: -0.025 min
Response: 4072309306
Conc: 774.05 ng/ml m



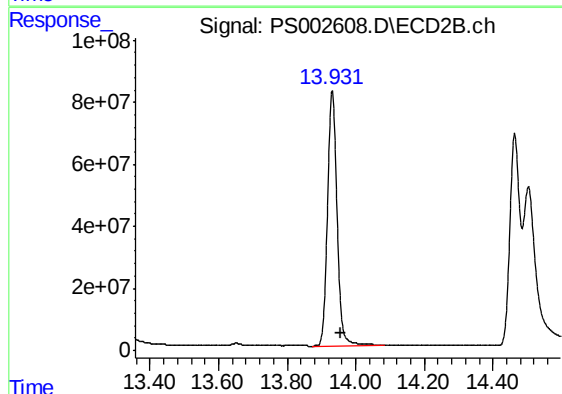
#11 2,4,5-TP (SILVEX)

R.T.: 14.492 min
Delta R.T.: -0.027 min
Response: 1458860013
Conc: 751.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

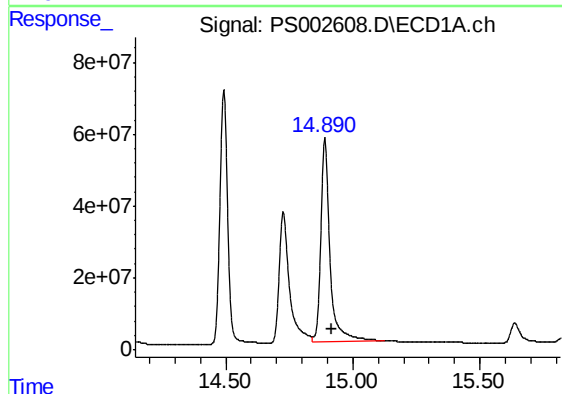
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



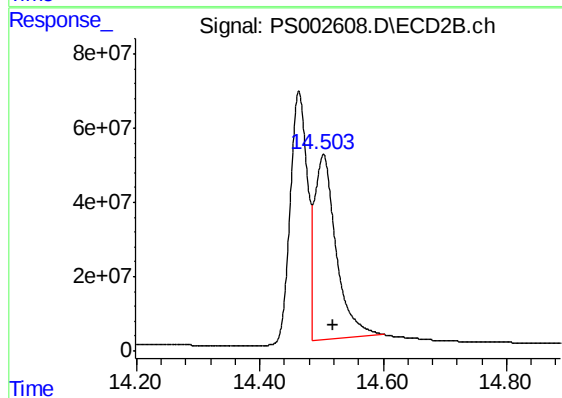
#11 2,4,5-TP (SILVEX)

R.T.: 13.931 min
Delta R.T.: -0.024 min
Response: 1587412225
Conc: 756.08 ng/ml



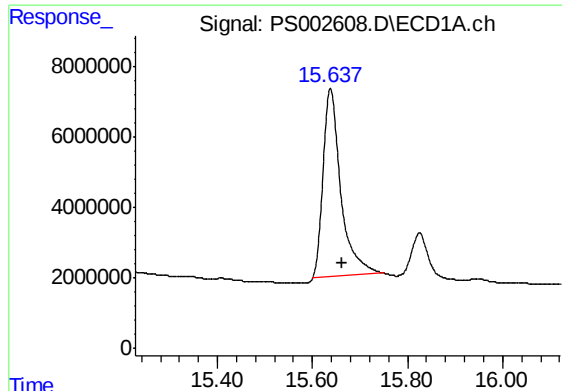
#12 2,4,5-T

R.T.: 14.890 min
Delta R.T.: -0.027 min
Response: 1429505053
Conc: 760.95 ng/ml



#12 2,4,5-T

R.T.: 14.504 min
Delta R.T.: -0.015 min
Response: 1198917745
Conc: 700.79 ng/ml



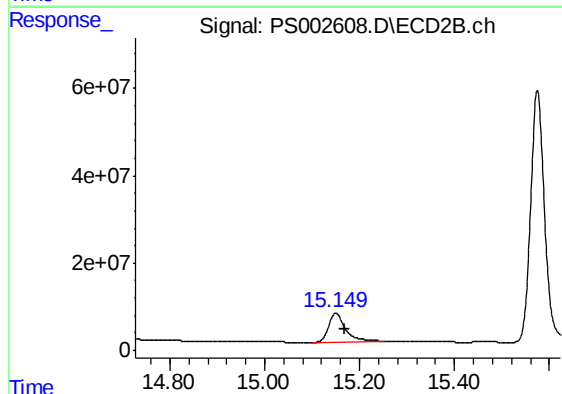
#13 2,4-DB

R.T.: 15.638 min
Delta R.T.: -0.025 min
Response: 139202873
Conc: 615.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

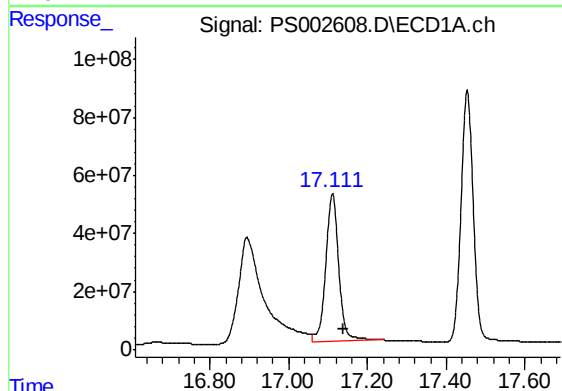
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



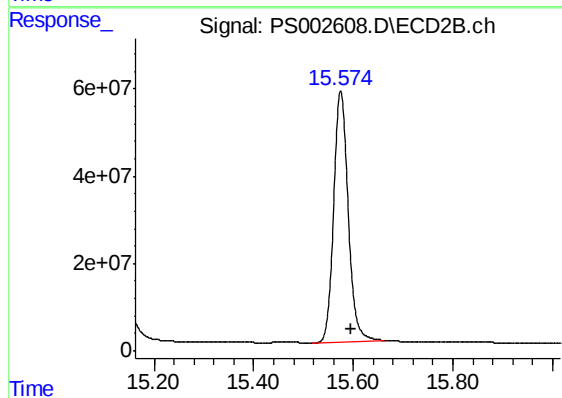
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: -0.020 min
Response: 161199537
Conc: 665.42 ng/ml m



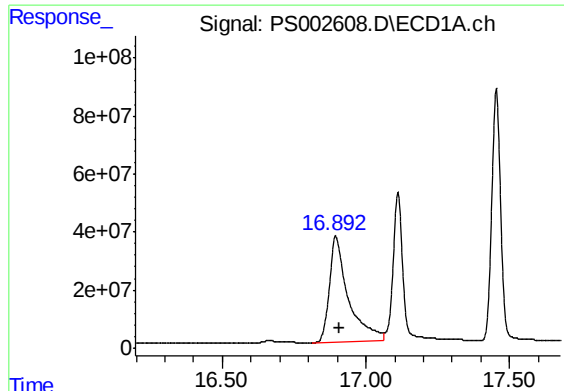
#14 DINOSEB

R.T.: 17.111 min
Delta R.T.: -0.027 min
Response: 1167799183
Conc: 802.49 ng/ml



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.022 min
Response: 1156253835
Conc: 757.67 ng/ml



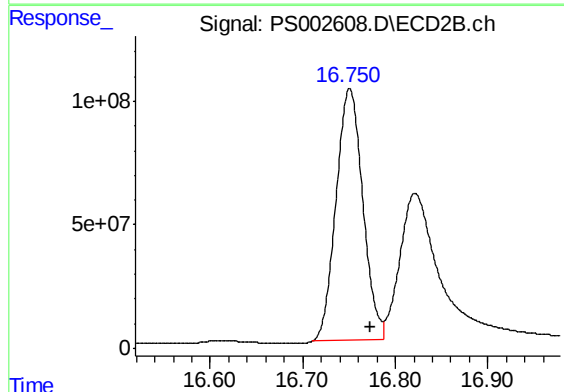
#15 Picloram

R.T.: 16.894 min
Delta R.T.: -0.012 min
Response: 1656439262
Conc: 652.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

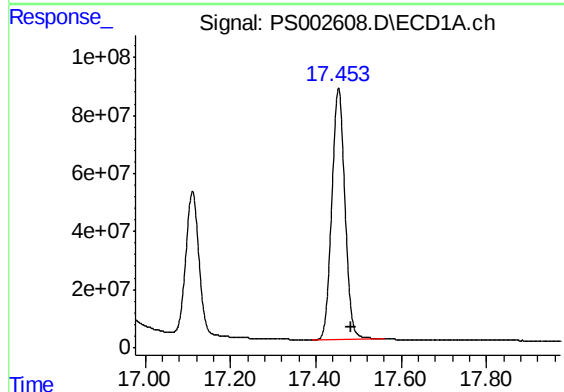
Manual Integrations
APPROVED

Sohil
12/14/2018 3:42:37 PM



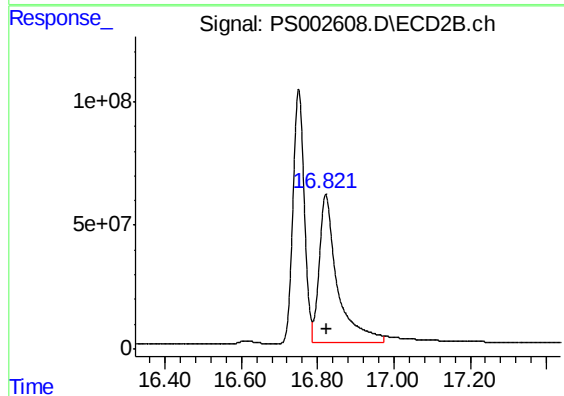
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.023 min
Response: 2049059927
Conc: 744.80 ng/ml



#16 DCPA

R.T.: 17.453 min
Delta R.T.: -0.028 min
Response: 1851412134
Conc: 761.87 ng/ml m



#16 DCPA

R.T.: 16.821 min
Delta R.T.: -0.005 min
Response: 1989277203
Conc: 684.75 ng/ml m