

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080718\
 Data File : PP026985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2018 18:59
 Operator : EI\MA
 Sample : PB111817BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB111817BS

Manual Integrations
 APPROVED

Sohil
 8/8/2018 11:53:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:35:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	12.043	12.156	136.1E6	229.0E6	569.701m	565.608
Target Compounds							
1) T	Dalapon	3.310	2.982	264.6E6	262.0E6	450.348	466.333
2) T	3,5-DICHL...	10.458	10.247	242.0E6	284.7E6	525.646	532.077
3) T	4-Nitroph...	11.616	11.295	227.1E6	128.0E6	495.098m	528.528m
5) T	DICAMBA	12.365	12.467	762.5E6	881.1E6	539.786m	541.447
6) T	MCPD	12.713	12.659	36967130	47594643	95.284m	55.228 #
7) T	MCPA	12.951	13.046	34147470	74153853	50.887	58.951m
8) T	DICHLORPROP	13.561	13.579	176.9E6	225.8E6	559.569m	581.896m
9) T	2,4-D	13.910	14.065	222.8E6	293.8E6	570.157	557.109
10) T	Pentachlo...	14.330	14.679	4233.1E6	3688.8E6	556.184	552.997
11) T	2,4,5-TP ...	15.191	15.248	1534.0E6	1400.5E6	534.684	539.651
12) T	2,4,5-T	15.578	15.885	1306.0E6	1174.1E6	511.831m	538.932
13) T	2,4-DB	16.340	16.489	140.6E6	159.3E6	643.172m	559.199
14) T	DINOSEB	17.831	16.883	966.1E6	872.3E6	477.711m	483.342m
15) T	Picloram	17.587	18.256	1912.6E6	1659.8E6	463.101m	481.234
16) T	DCPA	18.196	18.143	1503.9E6	1277.6E6	374.910	396.955

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080718\
Data File : PP026985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2018 18:59
Operator : EI\MA
Sample : PB111817BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

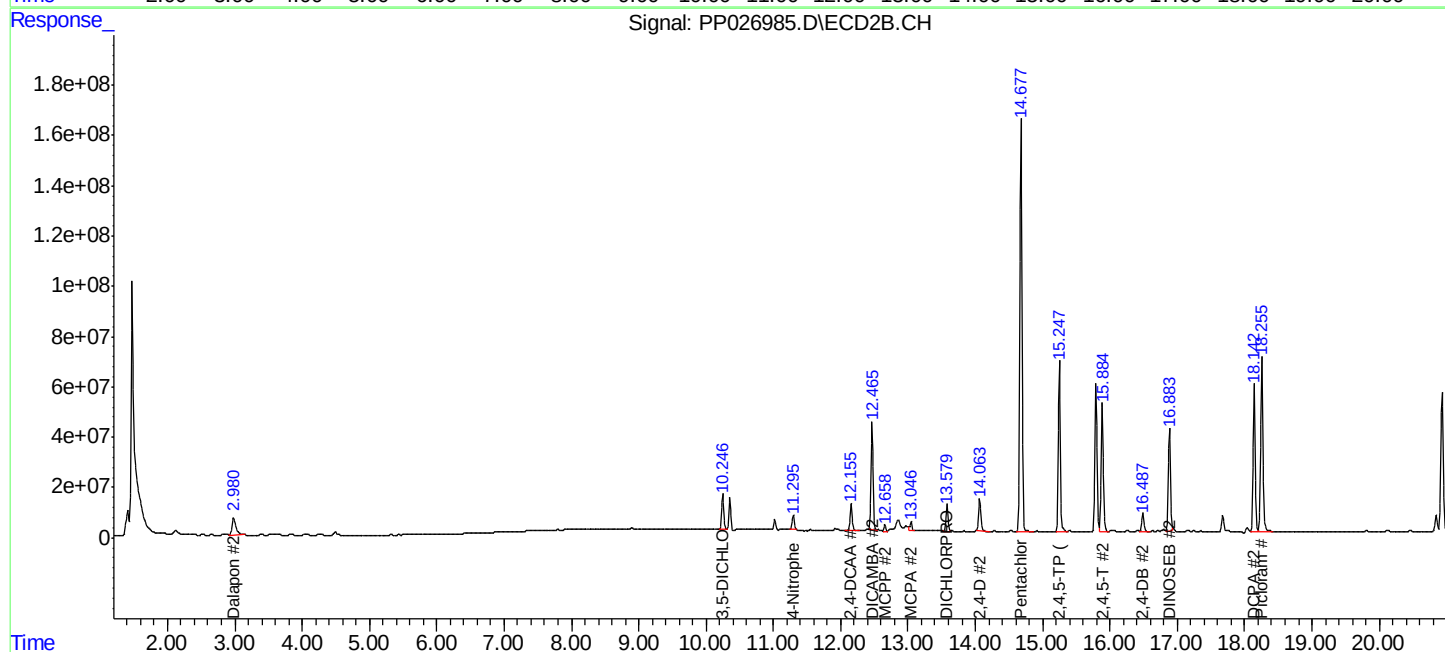
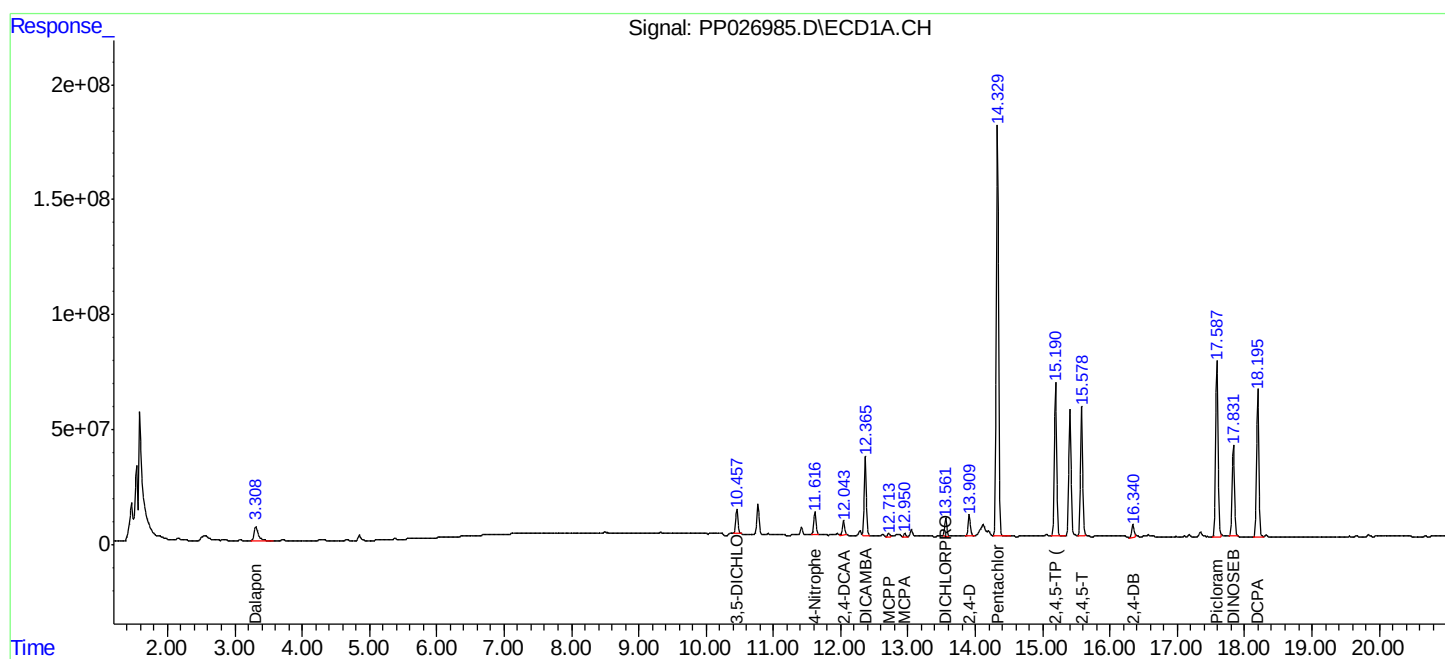
Instrument :
ECD_P
ClientSampleId :
PB111817BS

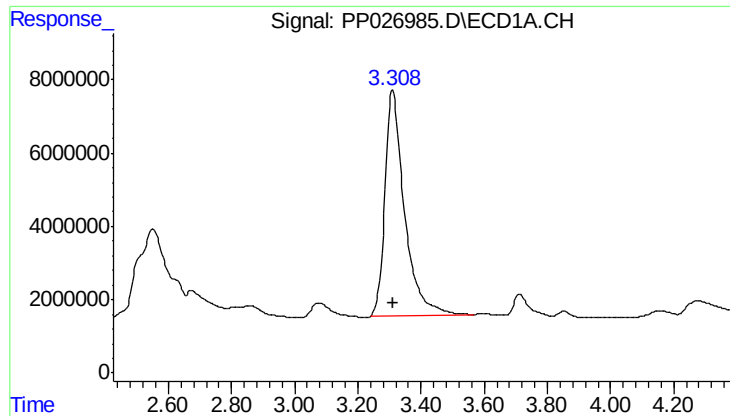
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:35:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
Quant Title : 8080.M
QLast Update : Tue Jul 31 01:31:14 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





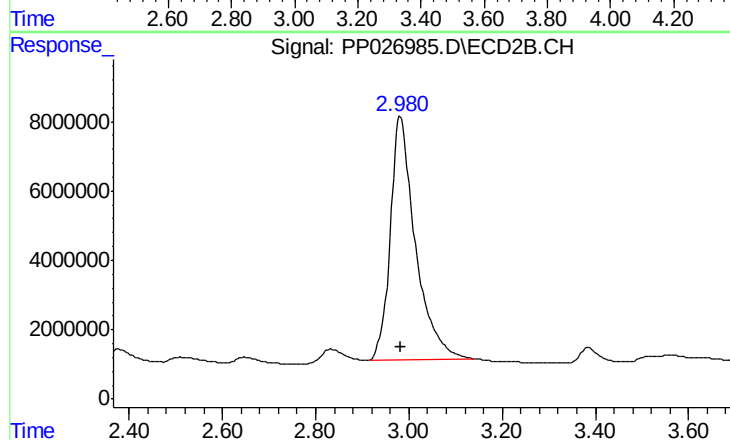
#1 Dalapon

R.T.: 3.310 min
Delta R.T.: -0.001 min
Response: 264585871
Conc: 450.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

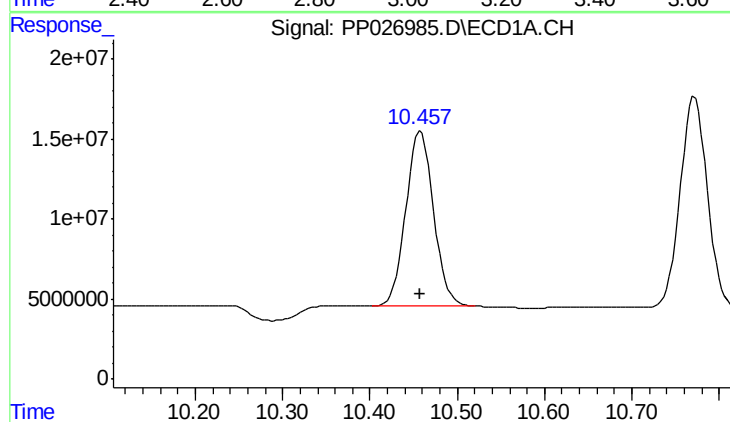
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



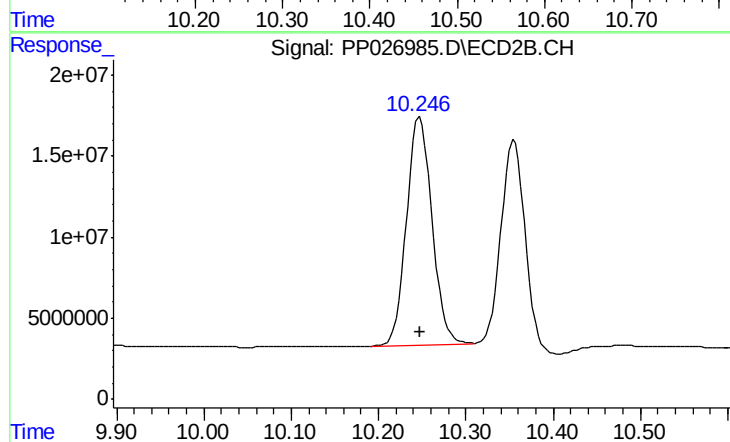
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 262004786
Conc: 466.33 ng/ml



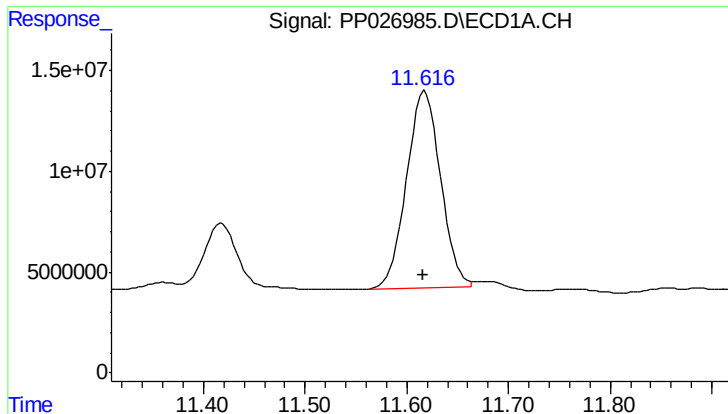
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 241950283
Conc: 525.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: 0.000 min
Response: 284670535
Conc: 532.08 ng/ml



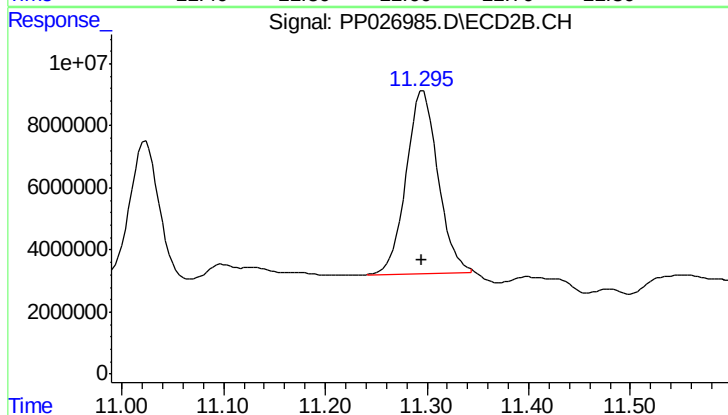
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: 0.000 min
Response: 227087635
Conc: 495.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

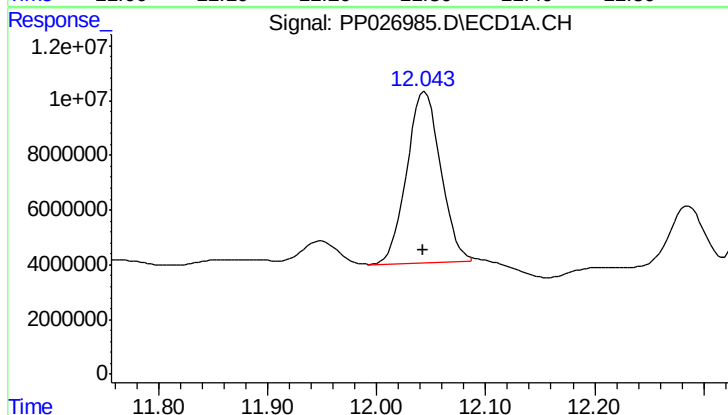
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



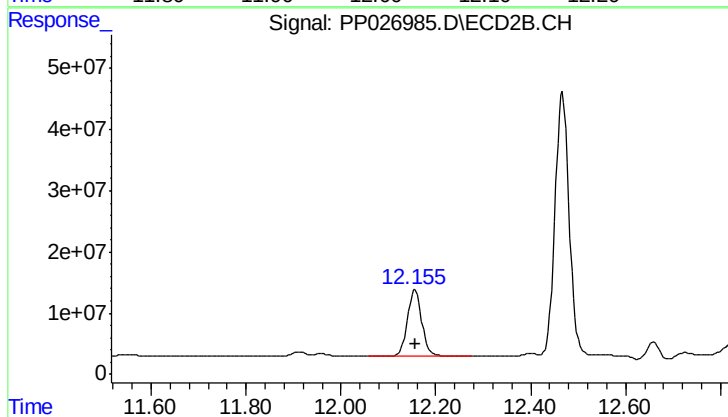
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 128032701
Conc: 528.53 ng/ml m



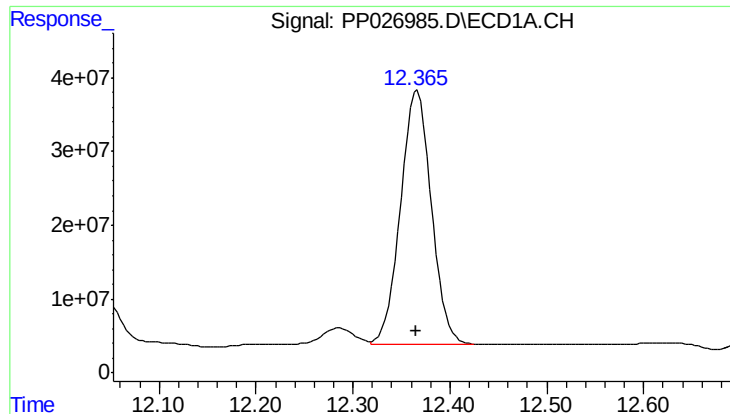
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 136057491
Conc: 569.70 ng/ml m



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 229032725
Conc: 565.61 ng/ml



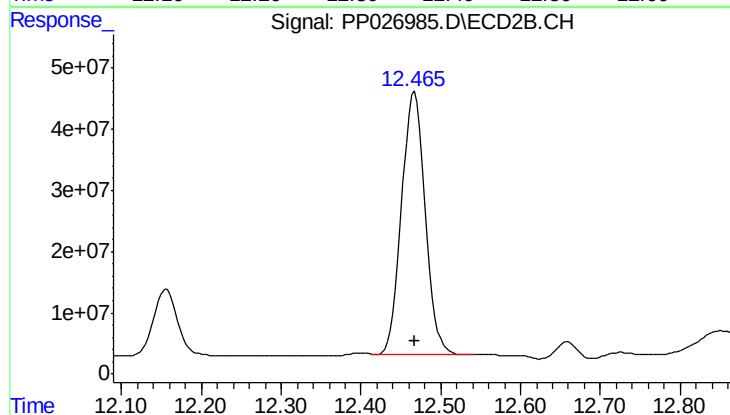
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 762513123
Conc: 539.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

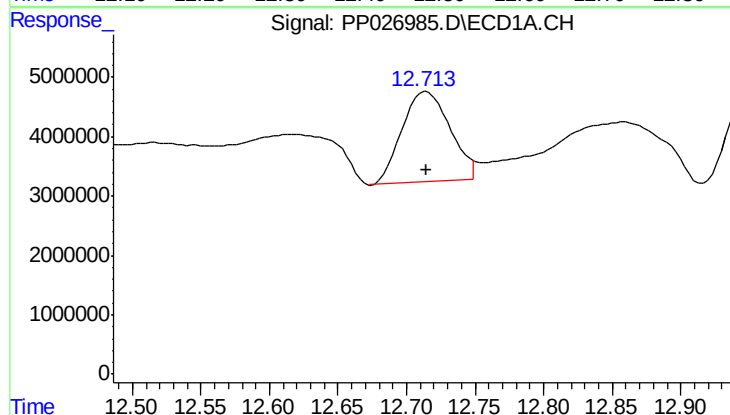
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



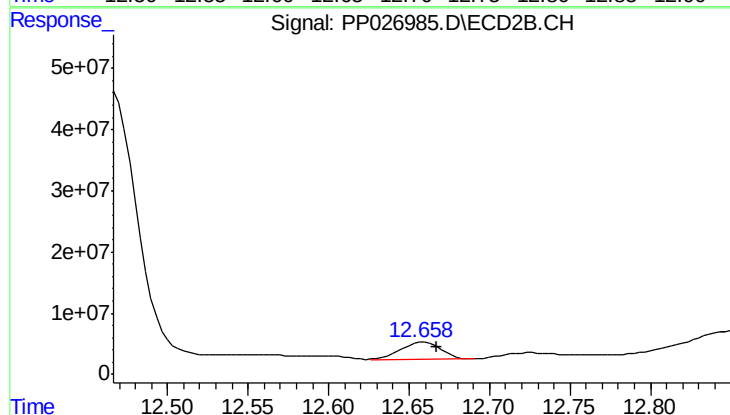
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 881118356
Conc: 541.45 ng/ml



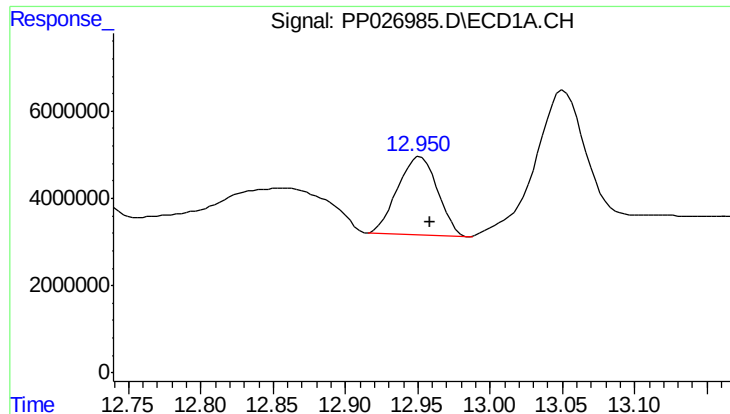
#6 MCP

R.T.: 12.713 min
Delta R.T.: -0.002 min
Response: 36967130
Conc: 95.28 ug/ml m



#6 MCP

R.T.: 12.659 min
Delta R.T.: -0.008 min
Response: 47594643
Conc: 55.23 ug/ml



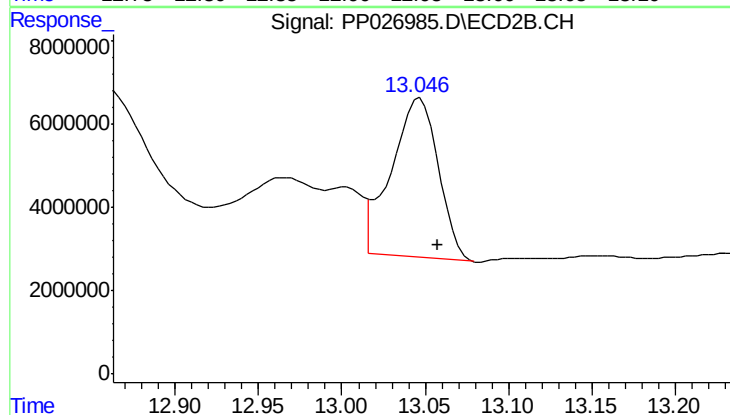
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 34147470
Conc: 50.89 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

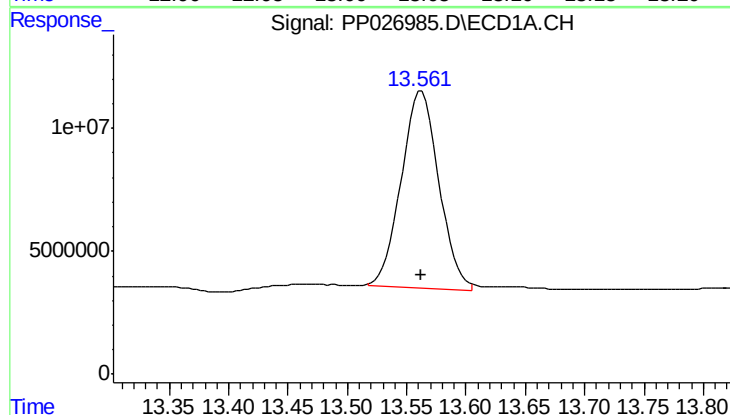
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



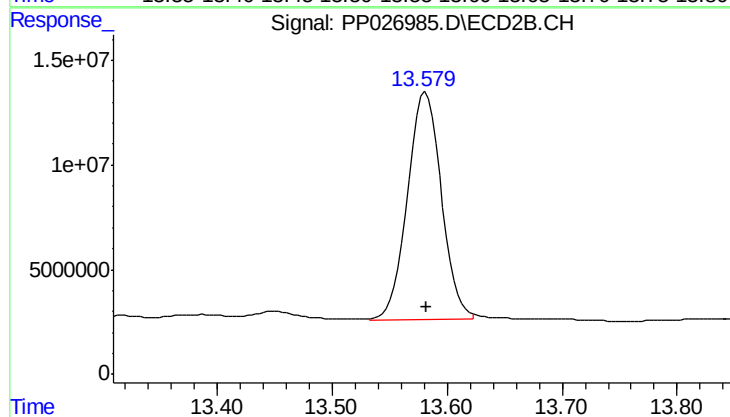
#7 MCPA

R.T.: 13.046 min
Delta R.T.: -0.012 min
Response: 74153853
Conc: 58.95 ug/ml m



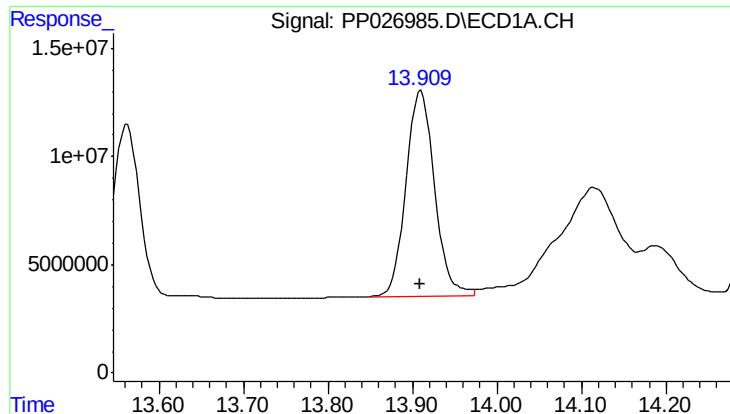
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: 0.000 min
Response: 176861453
Conc: 559.57 ng/ml m



#8 DICHLORPROP

R.T.: 13.579 min
Delta R.T.: -0.002 min
Response: 225848305
Conc: 581.90 ng/ml m



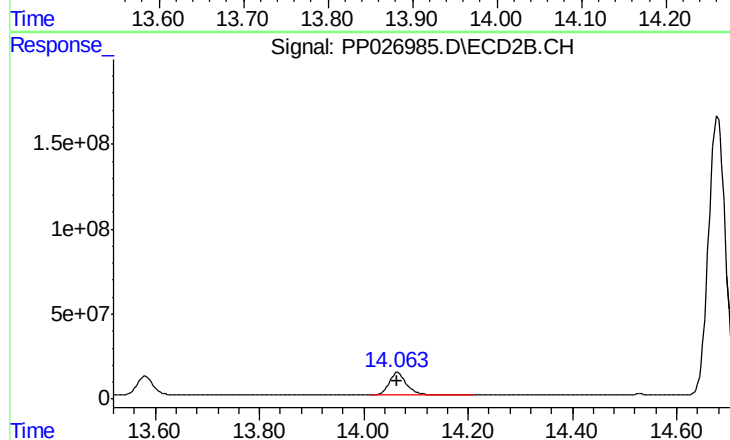
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 222769909
Conc: 570.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

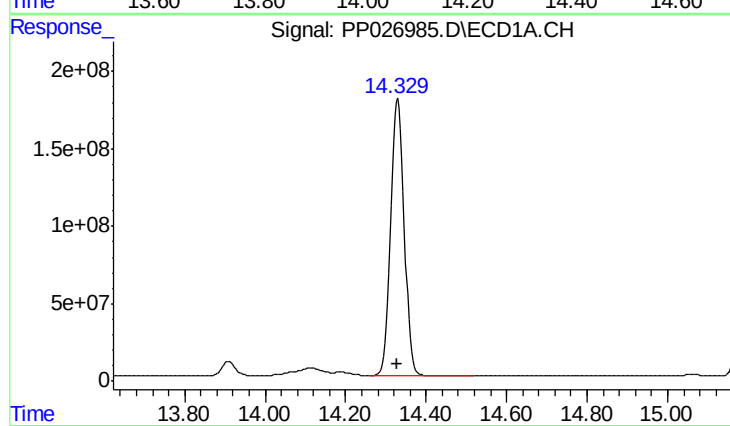
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



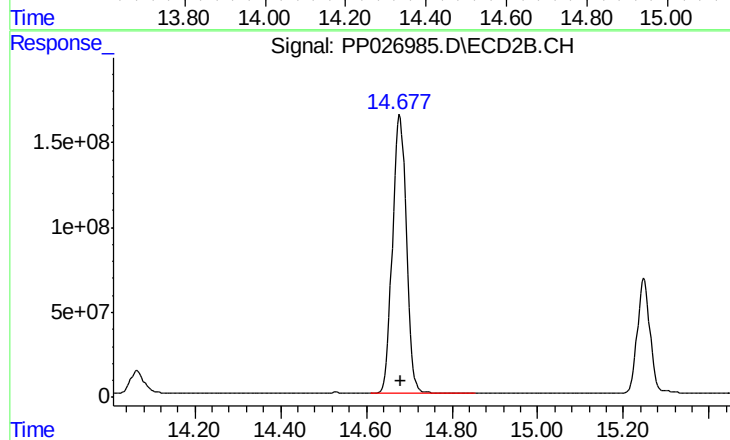
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 293818635
Conc: 557.11 ng/ml



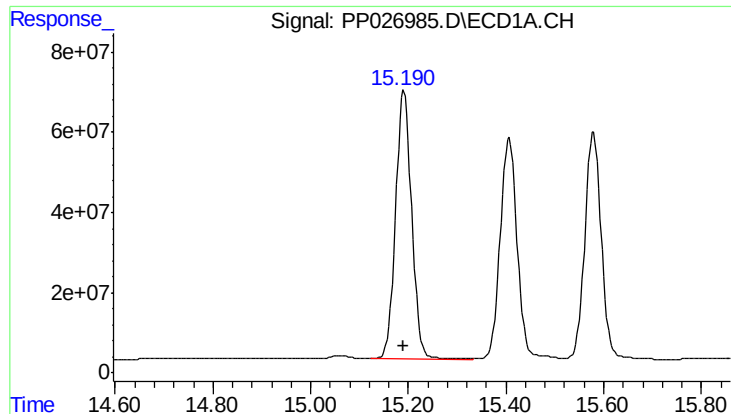
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.001 min
Response: 4233078978
Conc: 556.18 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 3688844377
Conc: 553.00 ng/ml



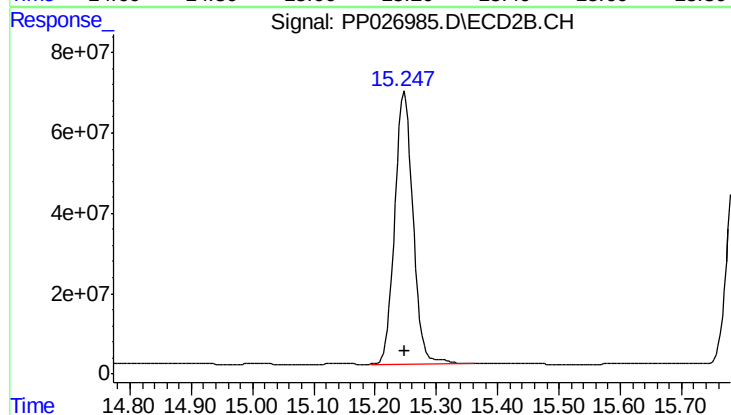
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 1534041356
Conc: 534.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

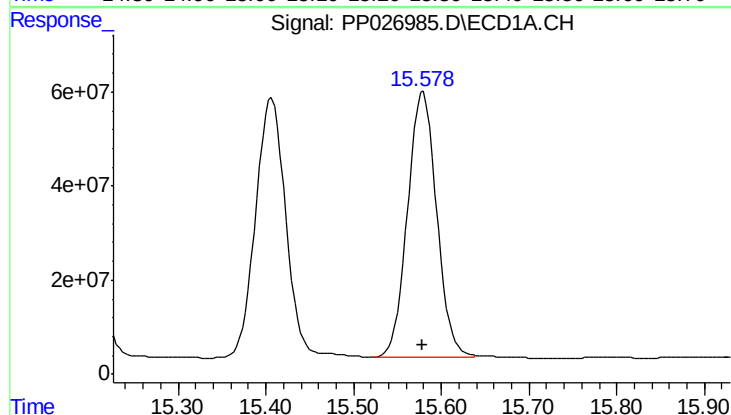
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



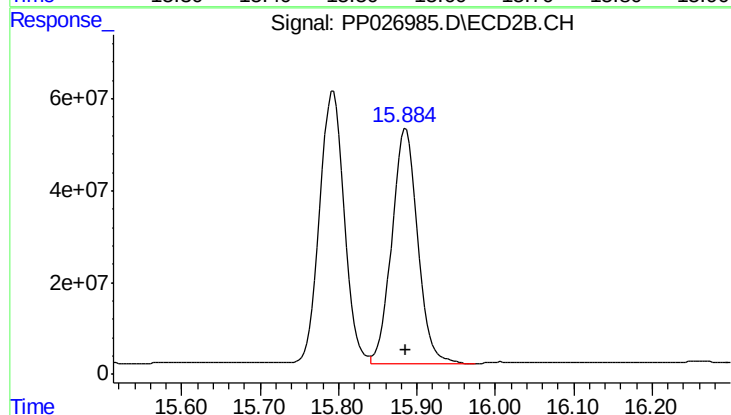
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1400462593
Conc: 539.65 ng/ml



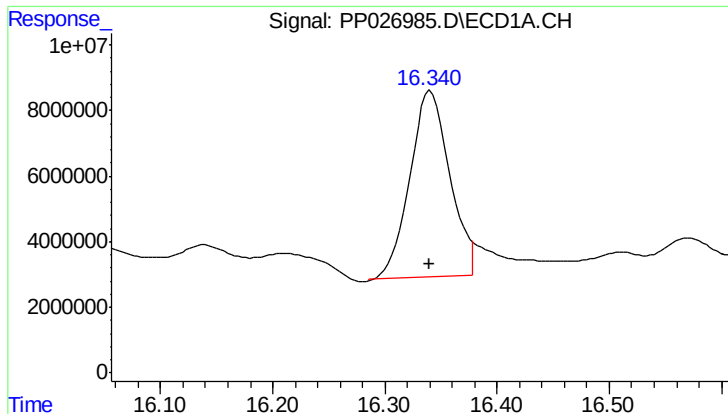
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: 0.000 min
Response: 1306043575
Conc: 511.83 ng/ml m



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1174126119
Conc: 538.93 ng/ml



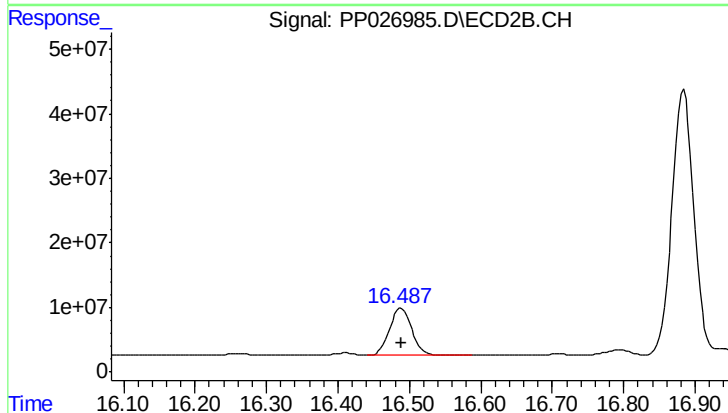
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 140640236
Conc: 643.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

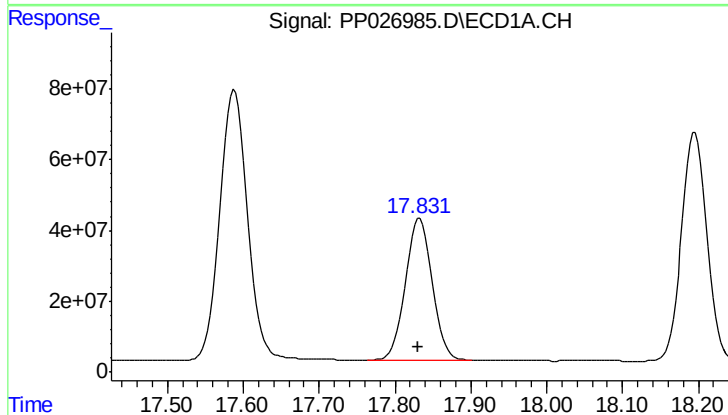
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



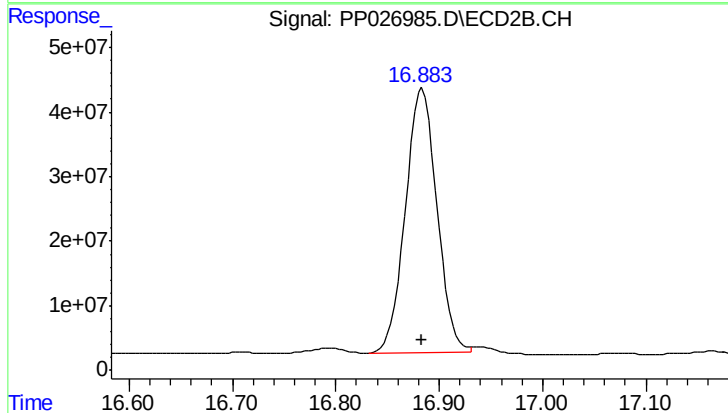
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 159348324
Conc: 559.20 ng/ml



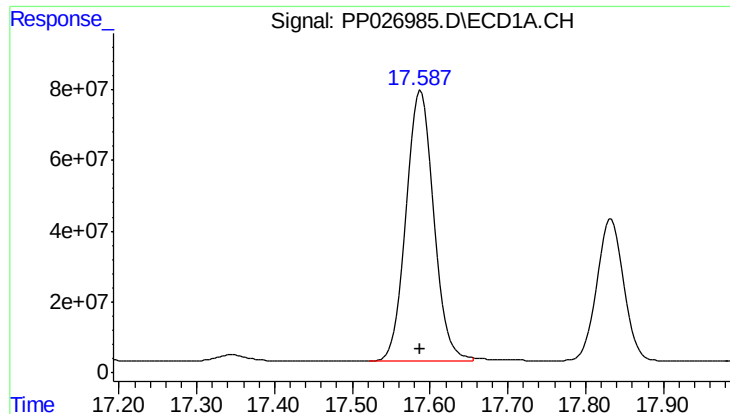
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 966126552
Conc: 477.71 ng/ml m



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 872340610
Conc: 483.34 ng/ml m



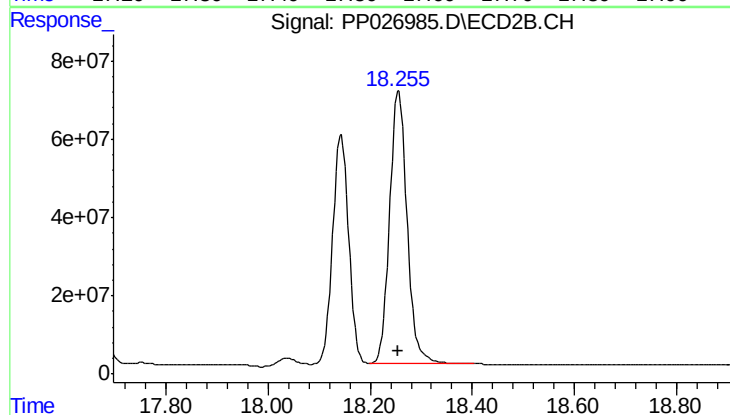
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 1912606228
Conc: 463.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111817BS

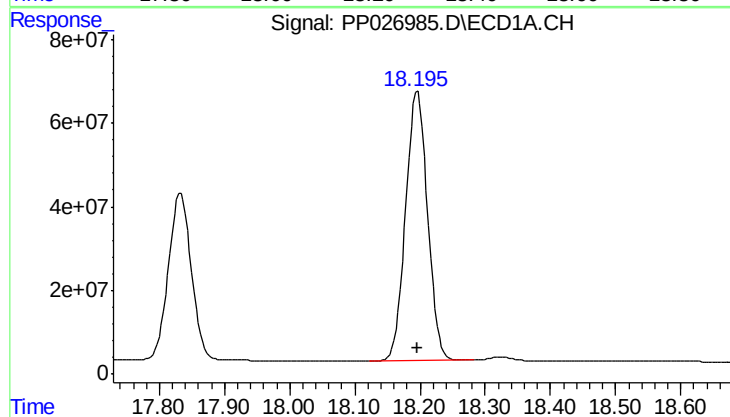
Manual Integrations
APPROVED

Sohil
8/8/2018 11:53:26 AM



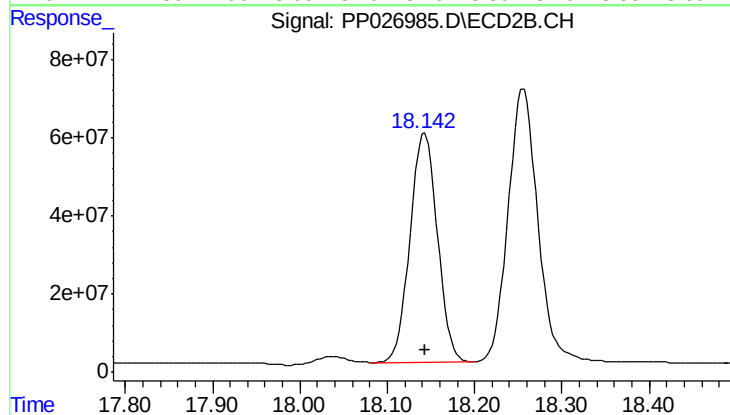
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 1659752078
Conc: 481.23 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 1503898819
Conc: 374.91 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1277581458
Conc: 396.96 ng/ml