

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
 Data File : PP026677.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 19:51
 Operator : UA/AJ
 Sample : PB110612BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB110612BS

Manual Integrations
 APPROVED

UGO
 6/28/2018 12:29:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 05:22:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 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	11.453	12.260	257.3E6	179.6E6	518.954	524.387
Target Compounds							
1) T	Dalapon	2.937	3.179	374.6E6	222.2E6	471.224	469.826m
2) T	3,5-DICHL...	9.879	10.386	359.6E6	220.3E6	483.233	499.831m
3) T	4-Nitroph...	11.013	11.419	174.9E6	111.2E6	485.019	494.938
5) T	DICAMBA	11.766	12.566	1029.3E6	621.8E6	497.826	486.865
6) T	MCPD	12.118	12.749	61378360	40005178	47.923	48.810m
7) T	MCPA	12.359	13.129	93683222	70223013	46.600	47.971m
8) T	DICHLORPROP	12.961	13.657	256.9E6	160.9E6	482.926	485.038
9) T	2,4-D	13.306	14.130	333.8E6	217.1E6	485.654	481.079
10) T	Pentachlo...	13.693	14.738	4153.5E6	2620.2E6	500.087	503.755
11) T	2,4,5-TP ...	14.573	15.292	1690.7E6	1022.4E6	508.806	493.891
12) T	2,4,5-T	14.957	15.825	1544.6E6	949.8E6	491.449	534.963
13) T	2,4-DB	15.714	16.506	185.1E6	119.2E6	479.278	474.249m
14) T	DINOSEB	17.179	16.893	1115.1E6	672.8E6	480.059	477.004m
15) T	Picloram	16.932	18.129	2104.1E6	1295.6E6	462.331	464.845
16) T	DCPA	17.542	18.127	1999.9E6	1290.7E6	506.308	501.817m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
Data File : PP026677.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2018 19:51
Operator : UA/AJ
Sample : PB110612BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

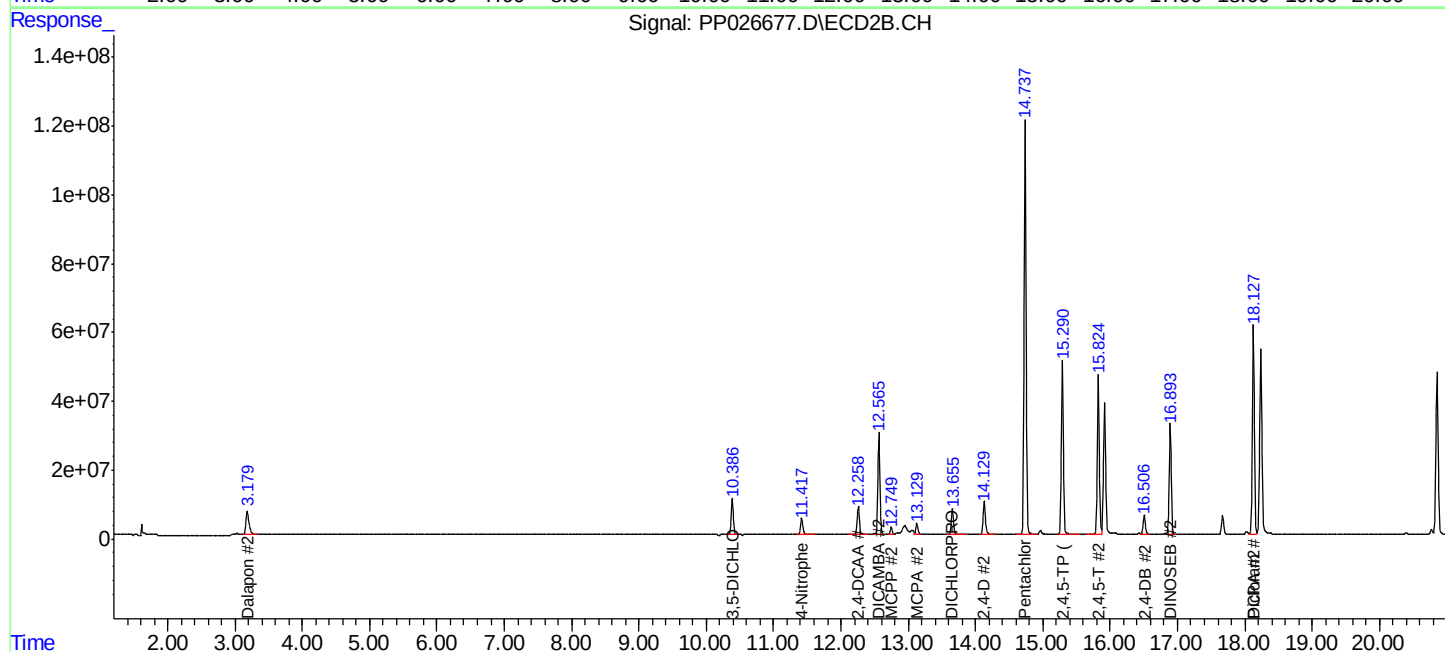
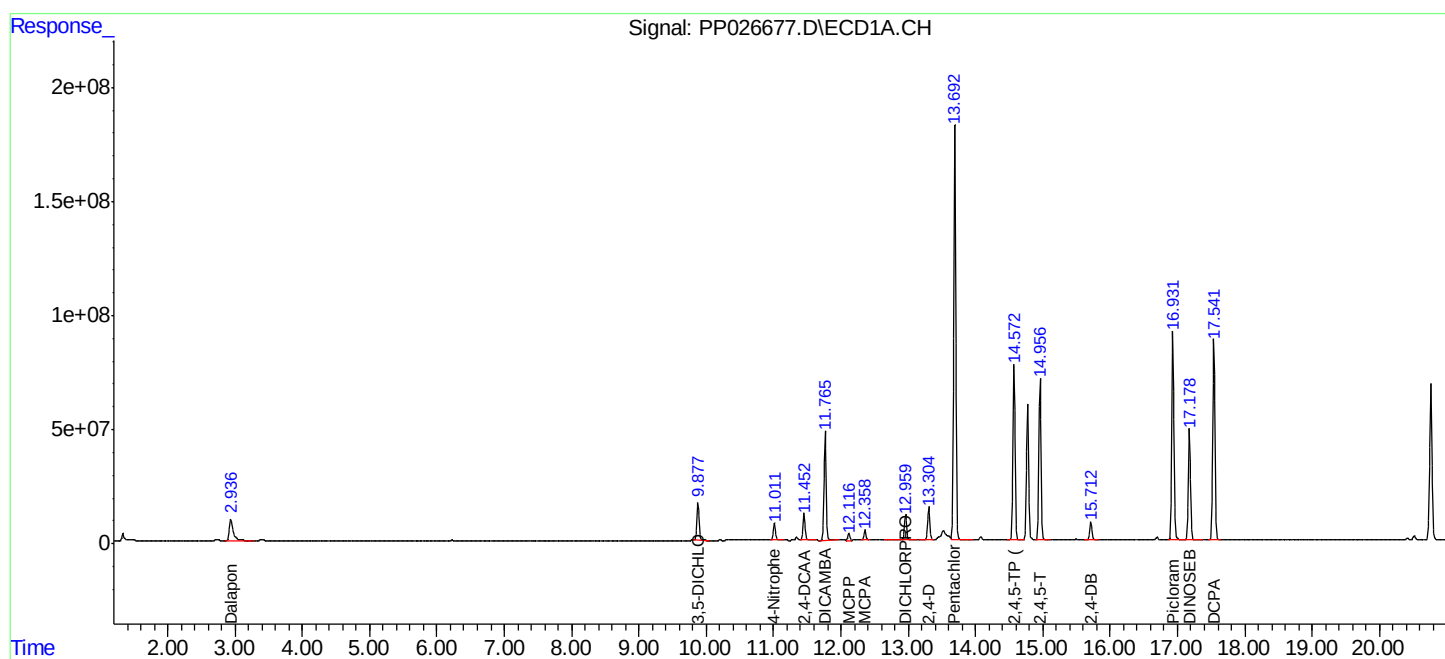
Instrument :
ECD_P
ClientSampleId :
PB110612BS

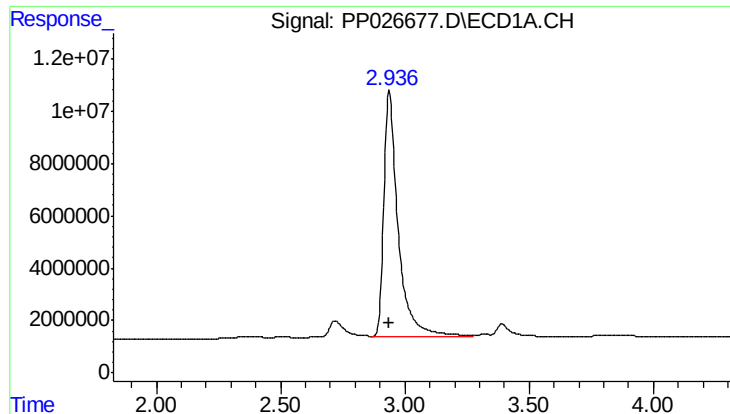
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 05:22:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
Quant Title : 8080.M
QLast Update : Tue Jun 26 06:52:58 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





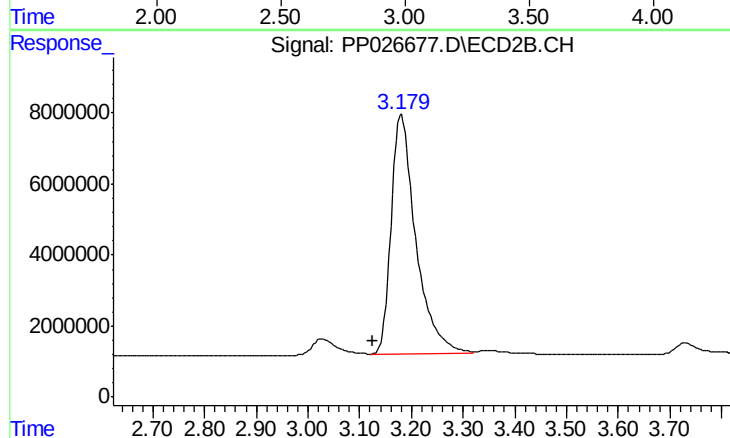
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: 0.001 min
Response: 374562911
Conc: 471.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

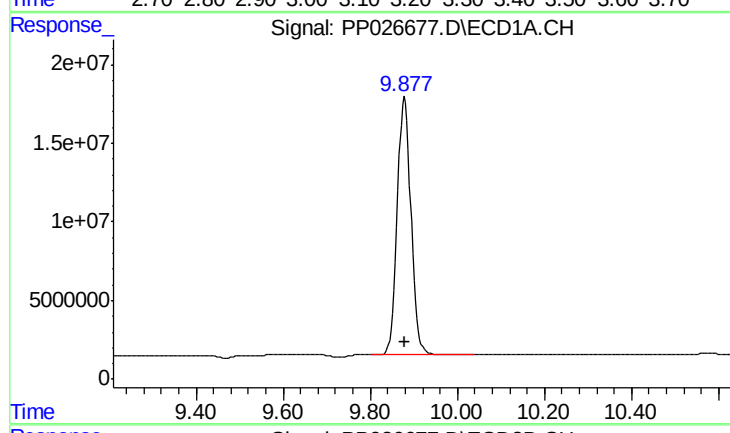
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



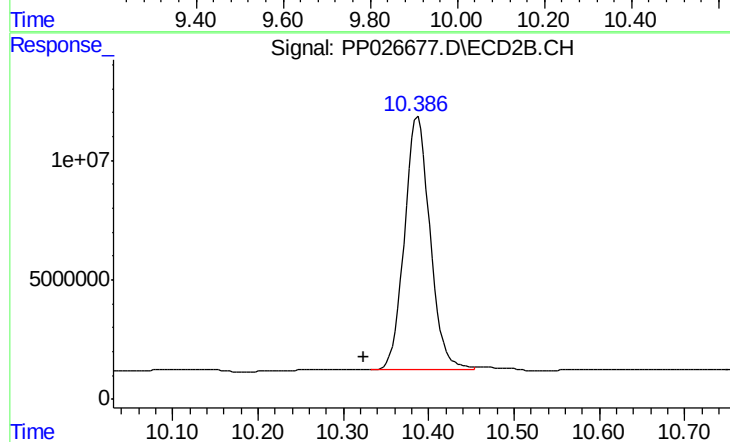
#1 Dalapon

R.T.: 3.179 min
Delta R.T.: 0.054 min
Response: 222202051
Conc: 469.83 ng/ml m



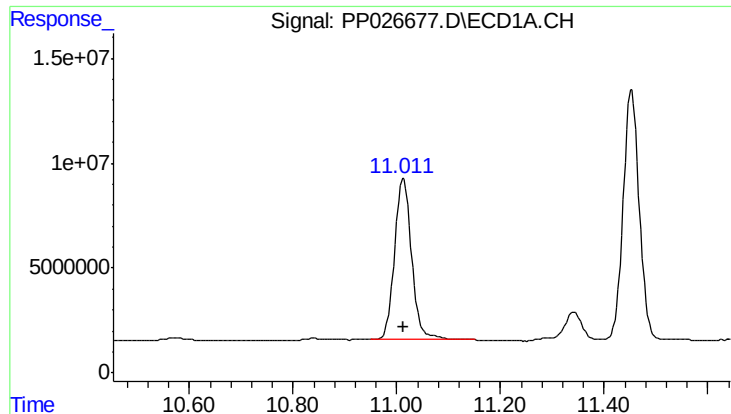
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 359638423
Conc: 483.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.386 min
Delta R.T.: 0.062 min
Response: 220305887
Conc: 499.83 ng/ml m



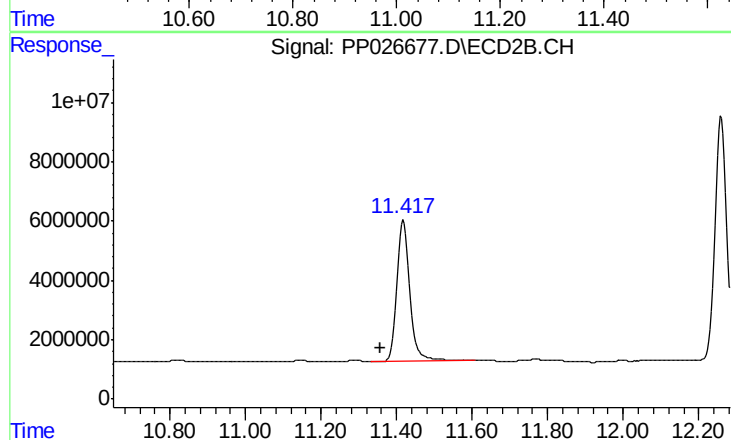
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 174917491
Conc: 485.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

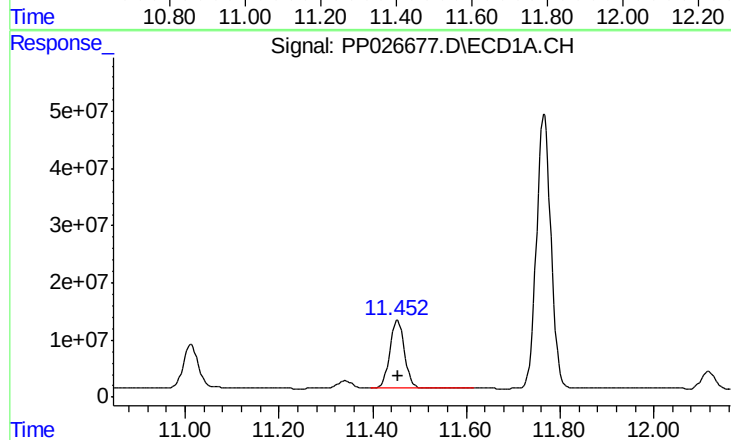
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



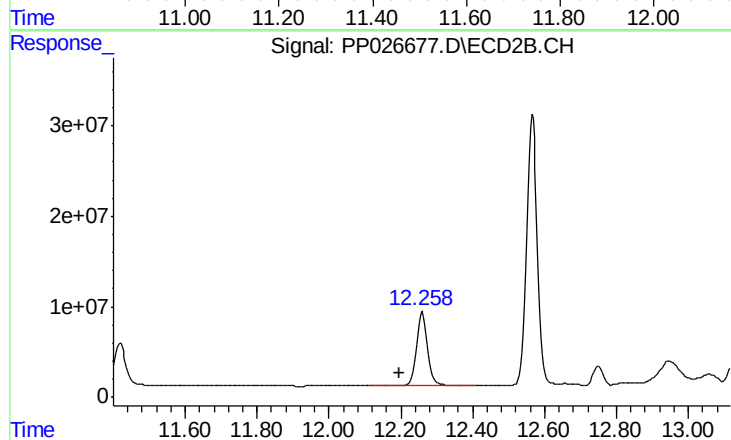
#3 4-Nitrophenol

R.T.: 11.419 min
Delta R.T.: 0.063 min
Response: 111214948
Conc: 494.94 ng/ml



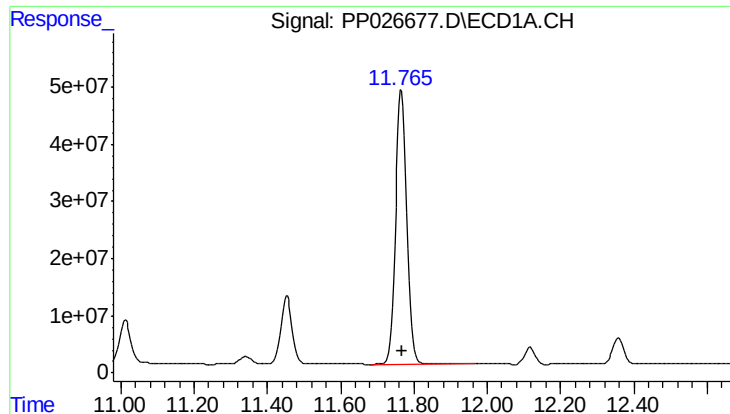
#4 2,4-DCAA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 257333345
Conc: 518.95 ng/ml



#4 2,4-DCAA

R.T.: 12.260 min
Delta R.T.: 0.062 min
Response: 179567593
Conc: 524.39 ng/ml



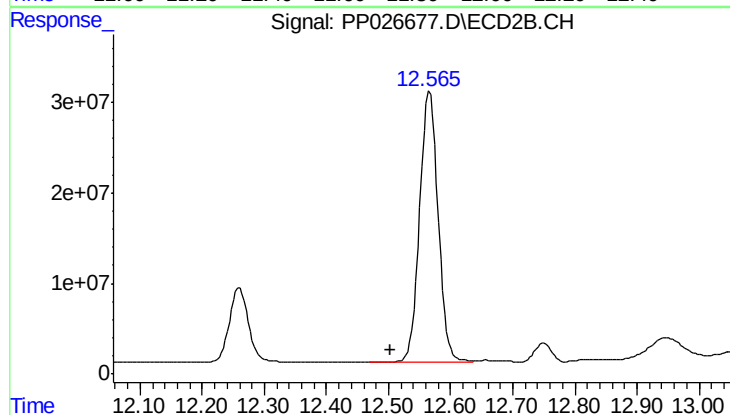
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: 0.000 min
Response: 1029299570
Conc: 497.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

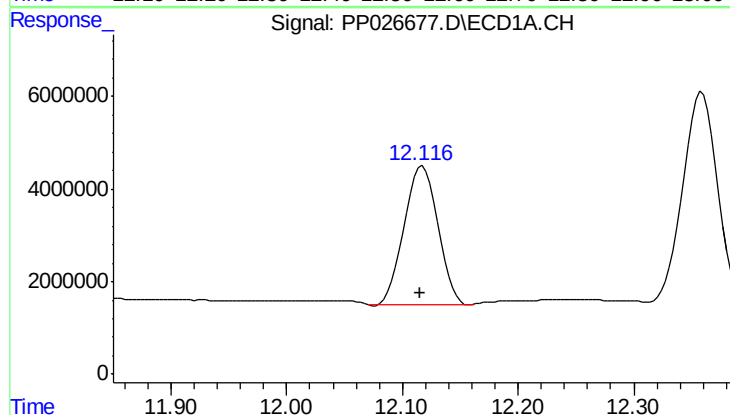
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



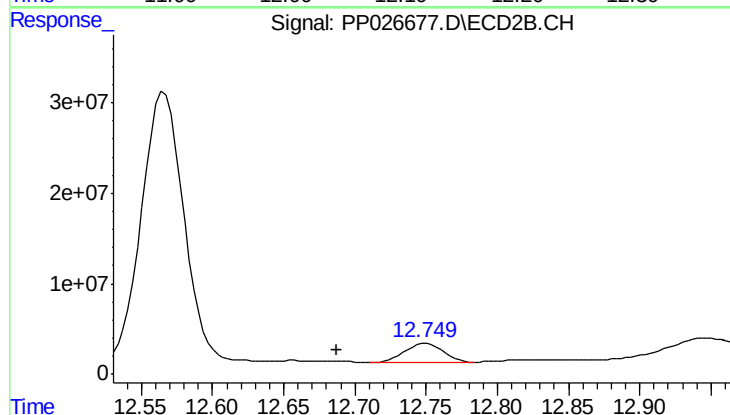
#5 DICAMBA

R.T.: 12.566 min
Delta R.T.: 0.062 min
Response: 621771578
Conc: 486.87 ng/ml



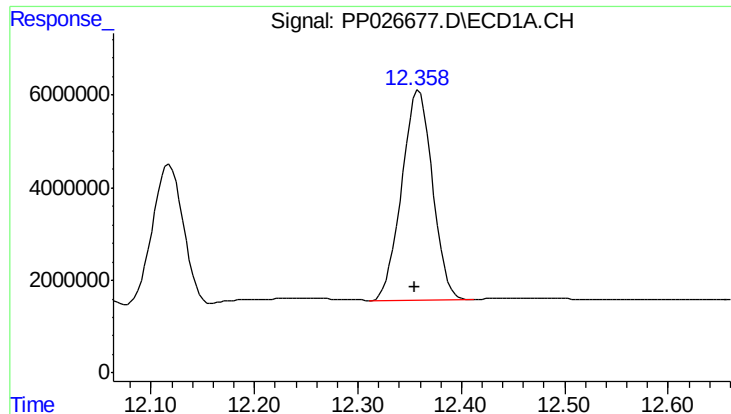
#6 MCP

R.T.: 12.118 min
Delta R.T.: 0.002 min
Response: 61378360
Conc: 47.92 ug/ml



#6 MCP

R.T.: 12.749 min
Delta R.T.: 0.062 min
Response: 40005178
Conc: 48.81 ug/ml m



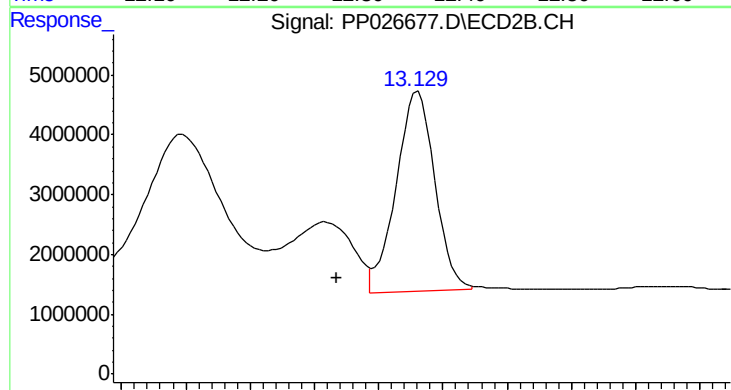
#7 MCPA

R.T.: 12.359 min
Delta R.T.: 0.003 min
Response: 93683222
Conc: 46.60 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

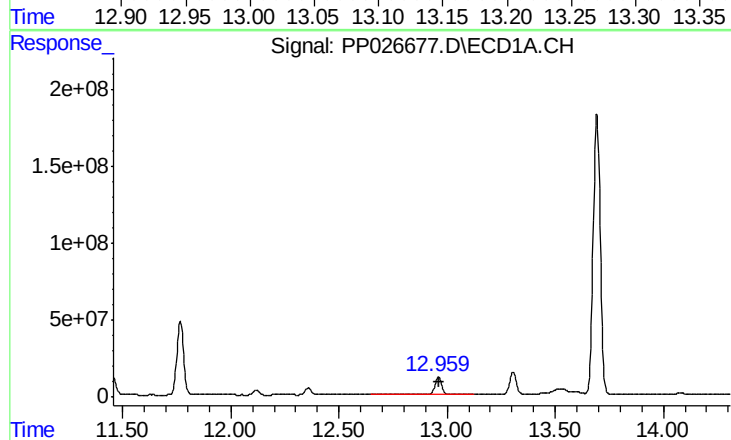
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



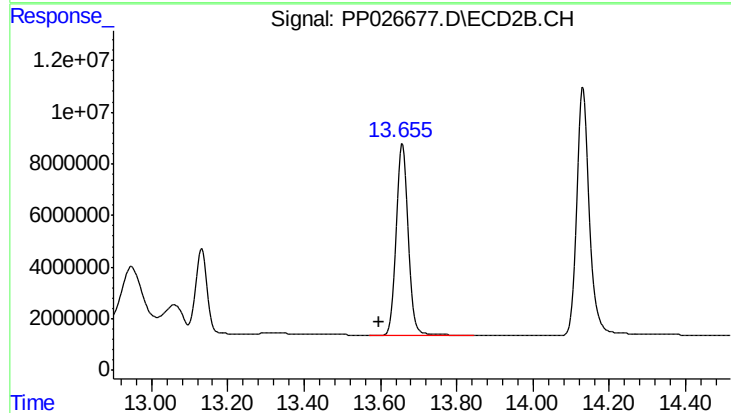
#7 MCPA

R.T.: 13.129 min
Delta R.T.: 0.062 min
Response: 70223013
Conc: 47.97 ug/ml m



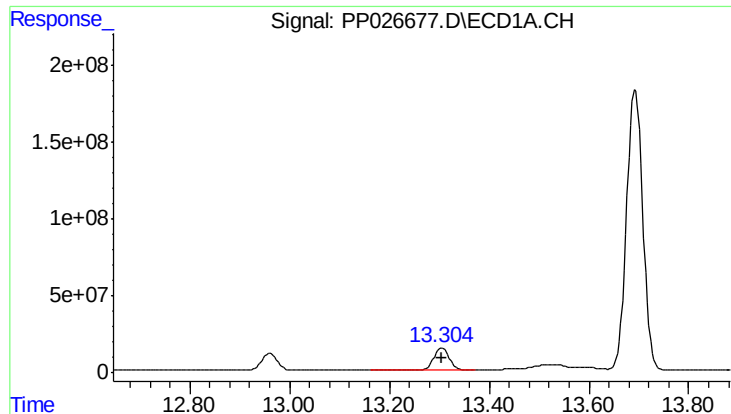
#8 DICHLORPROP

R.T.: 12.961 min
Delta R.T.: 0.000 min
Response: 256892978
Conc: 482.93 ng/ml



#8 DICHLORPROP

R.T.: 13.657 min
Delta R.T.: 0.060 min
Response: 160918826
Conc: 485.04 ng/ml



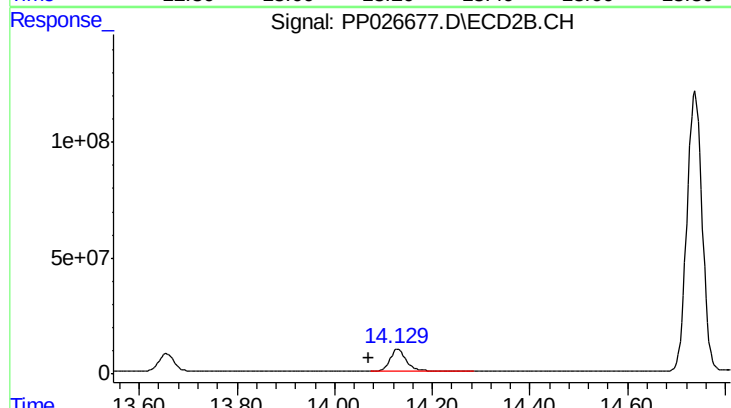
#9 2,4-D

R.T.: 13.306 min
Delta R.T.: 0.000 min
Response: 333818175
Conc: 485.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

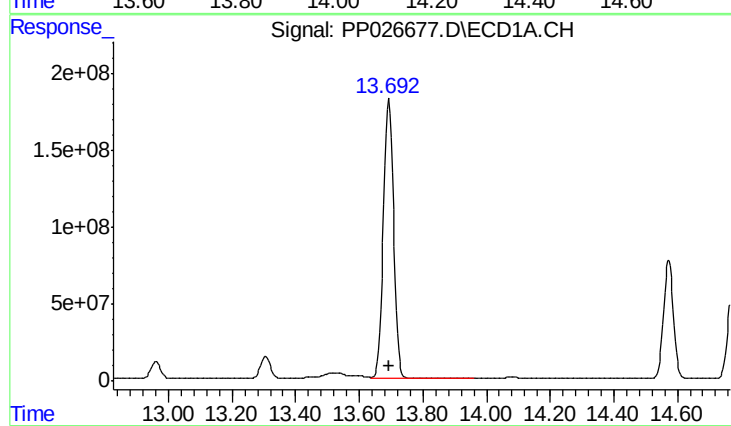
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



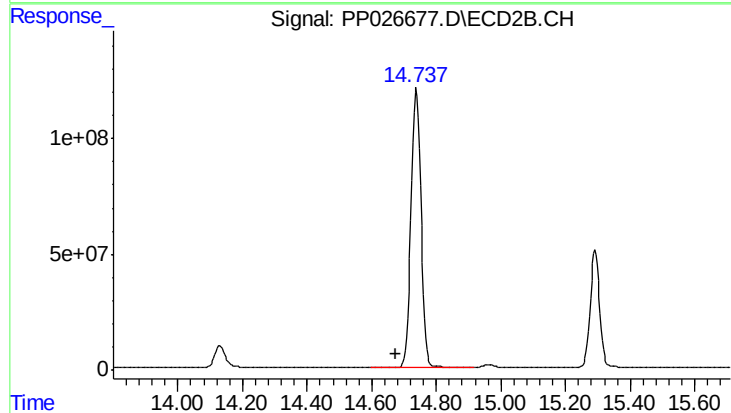
#9 2,4-D

R.T.: 14.130 min
Delta R.T.: 0.059 min
Response: 217062730
Conc: 481.08 ng/ml



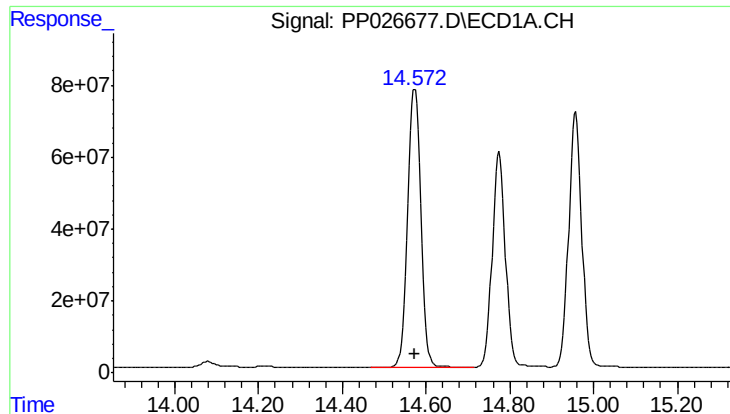
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 4153517604
Conc: 500.09 ng/ml



#10 Pentachlorophenol

R.T.: 14.738 min
Delta R.T.: 0.062 min
Response: 2620201810
Conc: 503.76 ng/ml



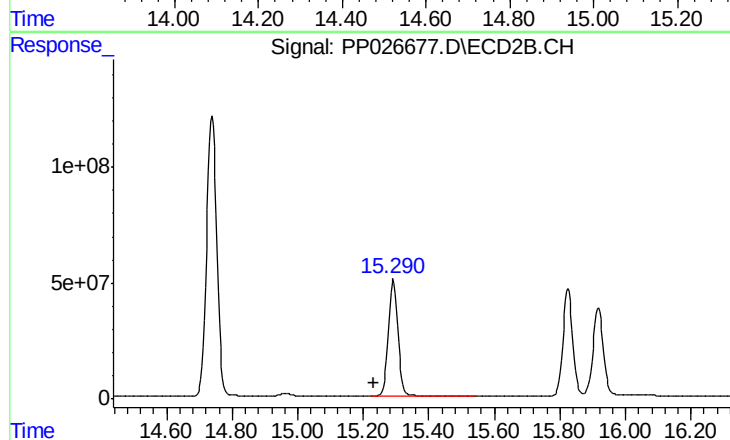
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.000 min
Response: 1690676519
Conc: 508.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

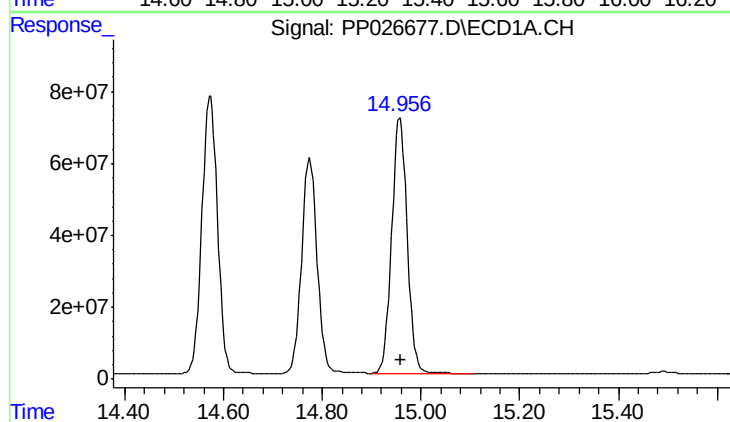
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



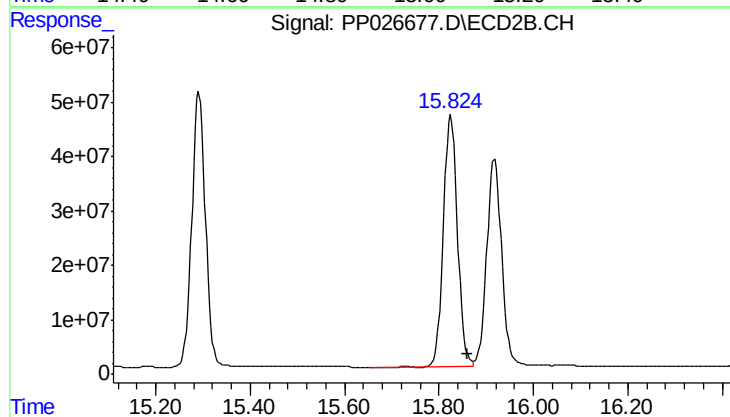
#11 2,4,5-TP (SILVEX)

R.T.: 15.292 min
Delta R.T.: 0.058 min
Response: 1022417865
Conc: 493.89 ng/ml



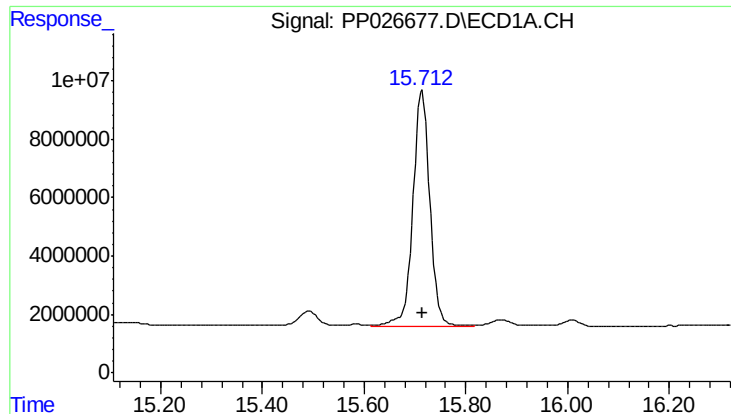
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: 0.000 min
Response: 1544621697
Conc: 491.45 ng/ml



#12 2,4,5-T

R.T.: 15.825 min
Delta R.T.: -0.034 min
Response: 949843595
Conc: 534.96 ng/ml



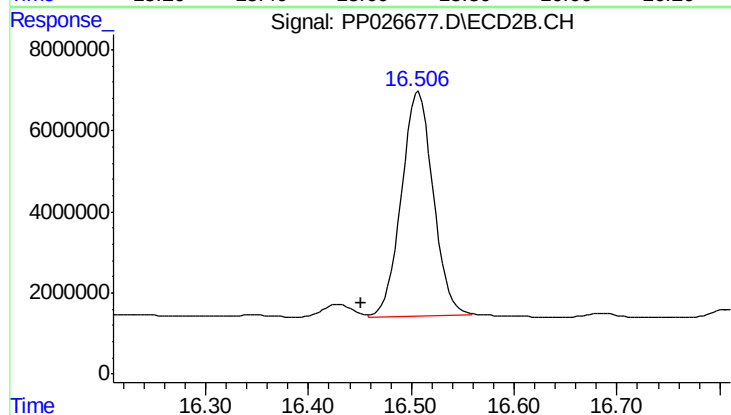
#13 2,4-DB

R.T.: 15.714 min
Delta R.T.: 0.000 min
Response: 185131528
Conc: 479.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

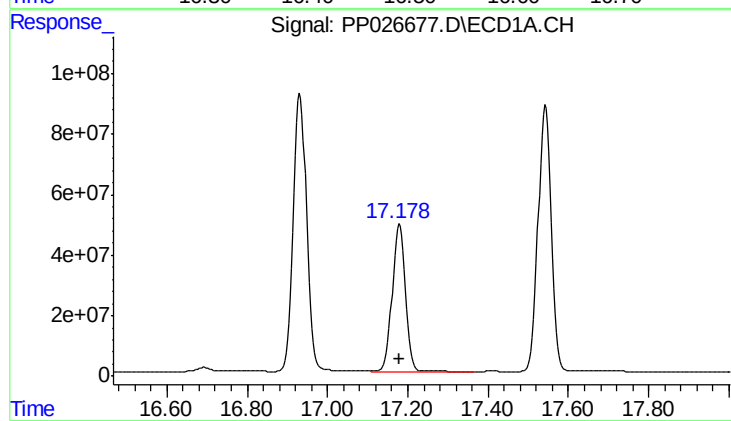
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



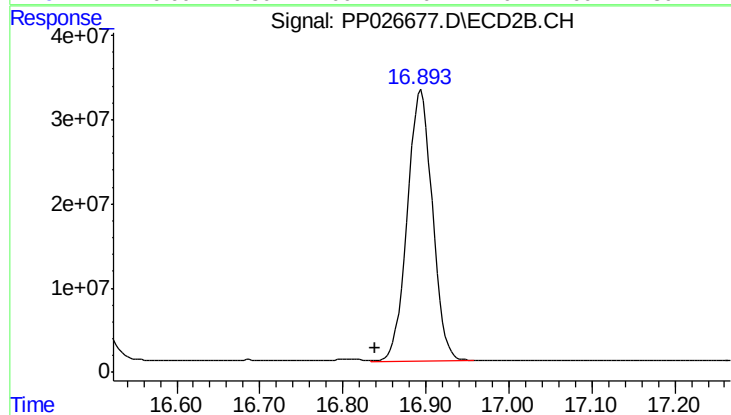
#13 2,4-DB

R.T.: 16.506 min
Delta R.T.: 0.055 min
Response: 119210084
Conc: 474.25 ng/ml m



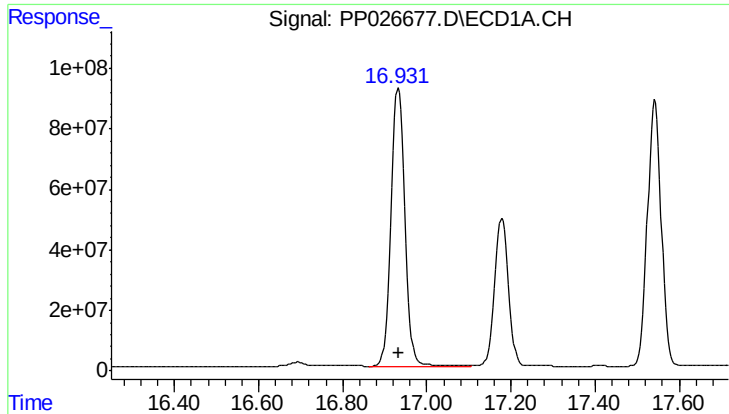
#14 DINOSEB

R.T.: 17.179 min
Delta R.T.: -0.001 min
Response: 1115087752
Conc: 480.06 ng/ml



#14 DINOSEB

R.T.: 16.893 min
Delta R.T.: 0.054 min
Response: 672829671
Conc: 477.00 ng/ml m



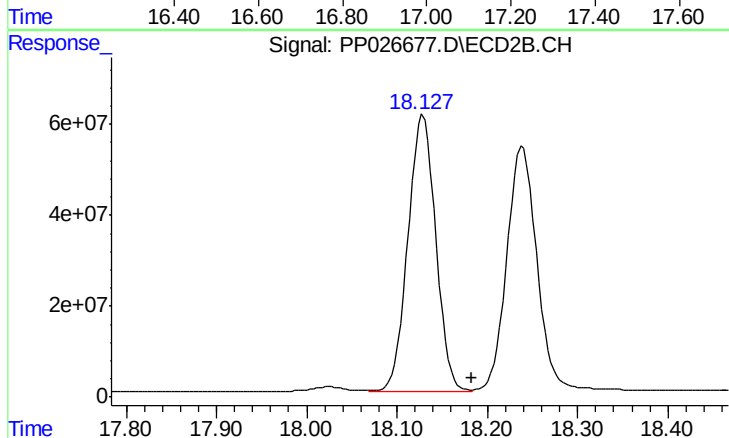
#15 Picloram

R.T.: 16.932 min
Delta R.T.: 0.000 min
Response: 2104090089
Conc: 462.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110612BS

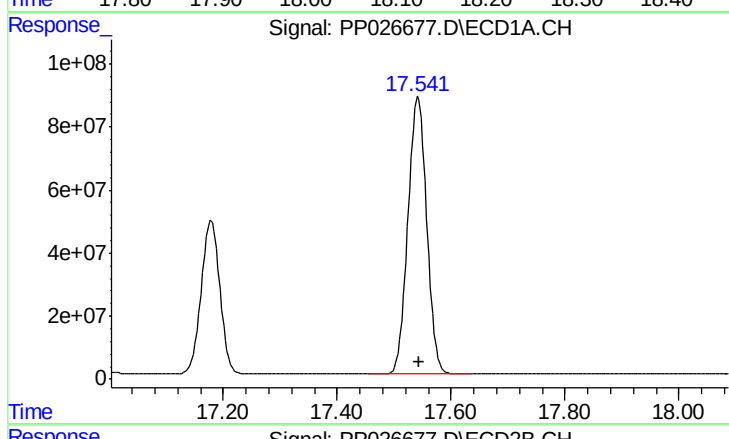
Manual Integrations
APPROVED

UGO
6/28/2018 12:29:08 PM



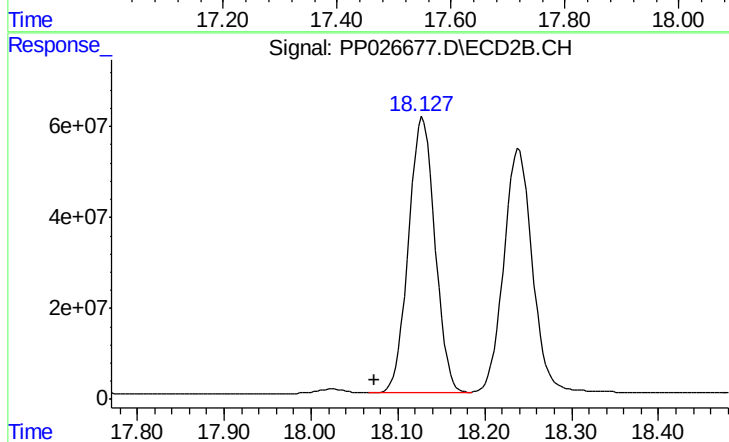
#15 Picloram

R.T.: 18.129 min
Delta R.T.: -0.055 min
Response: 1295587152
Conc: 464.85 ng/ml



#16 DCPA

R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 1999886393
Conc: 506.31 ng/ml



#16 DCPA

R.T.: 18.127 min
Delta R.T.: 0.054 min
Response: 1290657903
Conc: 501.82 ng/ml m