

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP073018\
 Data File : PP026912.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2018 15:36
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 7/31/2018 1:45:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 05:16:17 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.043	12.156	184.9E6	310.3E6	774.295	766.425
Target Compounds							
1) T	Dalapon	3.312	2.982	406.9E6	388.5E6	692.646	691.460
2) T	3,5-DICHL...	10.456	10.246	328.2E6	390.2E6	712.985	729.408m
3) T	4-Nitroph...	11.616	11.294	321.4E6	166.7E6	700.617	687.982m
5) T	DICAMBA	12.365	12.467	1015.6E6	1176.1E6	718.937	722.684
6) T	MCPD	12.710	12.661	31329396	66049861	80.752	76.643
7) T	MCPA	12.952	13.048	49850473	100.9E6	74.288	80.228m
8) T	DICHLORPROP	13.561	13.580	214.1E6	278.1E6	677.271m	716.512m
9) T	2,4-D	13.909	14.064	282.7E6	384.4E6	723.438	728.766
10) T	Pentachlo...	14.328	14.679	5567.5E6	4831.5E6	731.519	724.300
11) T	2,4,5-TP ...	15.191	15.248	2095.3E6	1897.8E6	730.301	731.277
12) T	2,4,5-T	15.577	15.886	1816.7E6	1604.6E6	711.960m	736.538
13) T	2,4-DB	16.340	16.488	165.1E6	211.8E6	754.988	743.256
14) T	DINOSEB	17.833	16.884	1449.4E6	1308.4E6	716.664	724.933
15) T	Picloram	17.587	18.256	3092.3E6	2592.7E6	748.732	751.725
16) T	DCPA	18.196	18.144	2978.1E6	2367.7E6	742.421	735.676

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP073018\
Data File : PP026912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2018 15:36
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

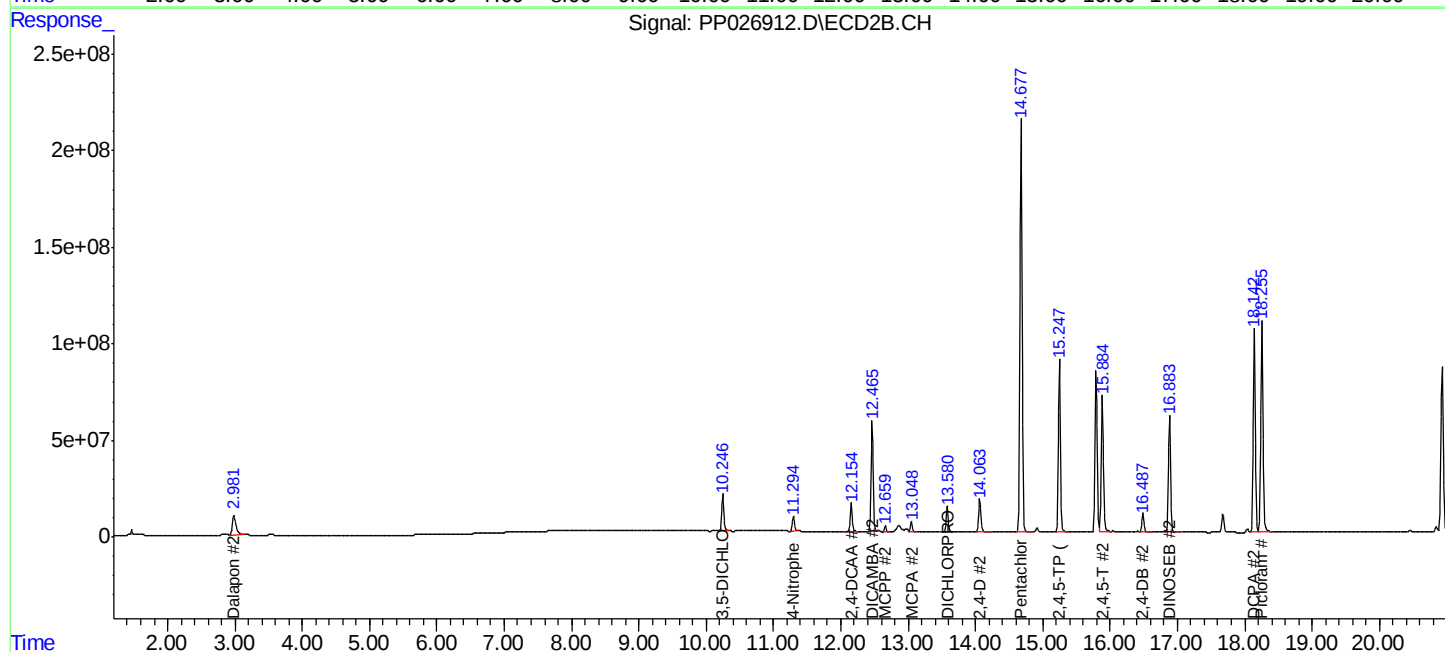
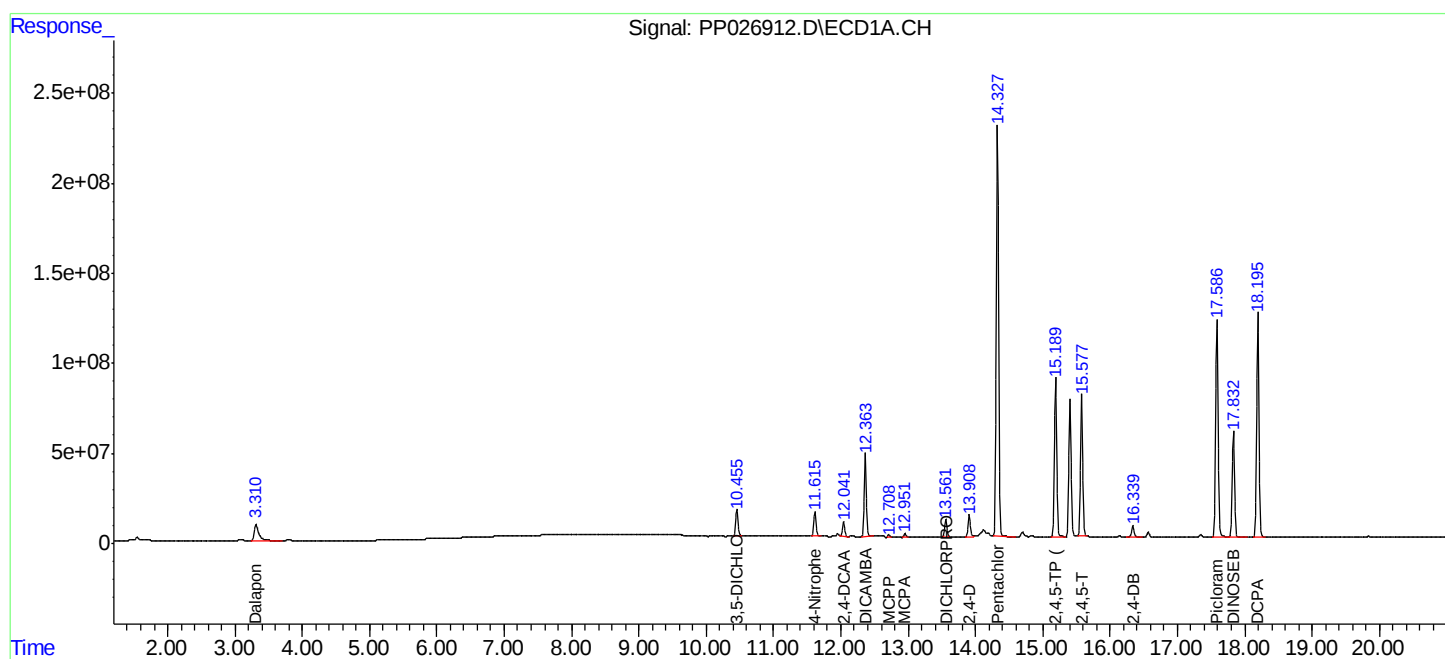
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

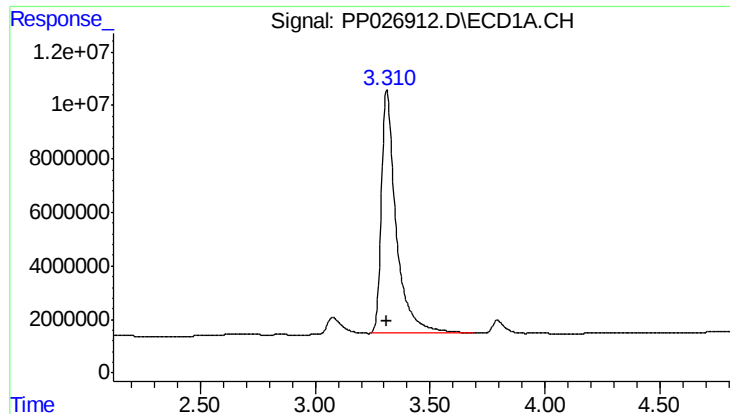
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:16:17 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





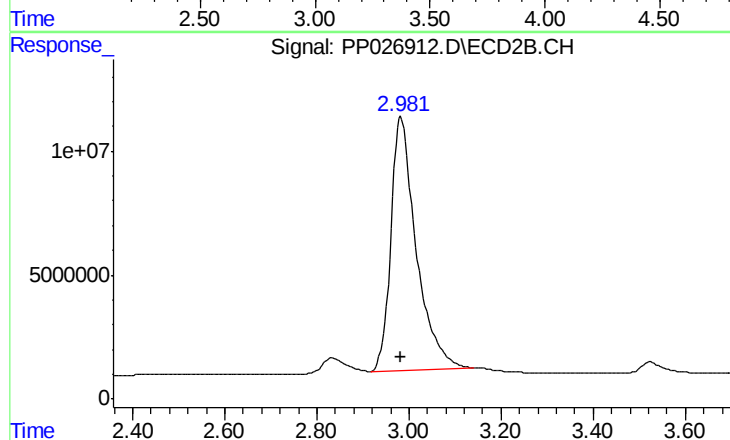
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 406939158
Conc: 692.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

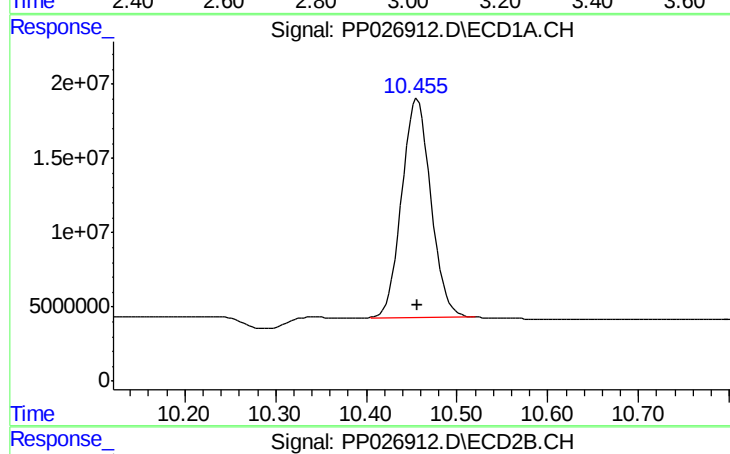
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



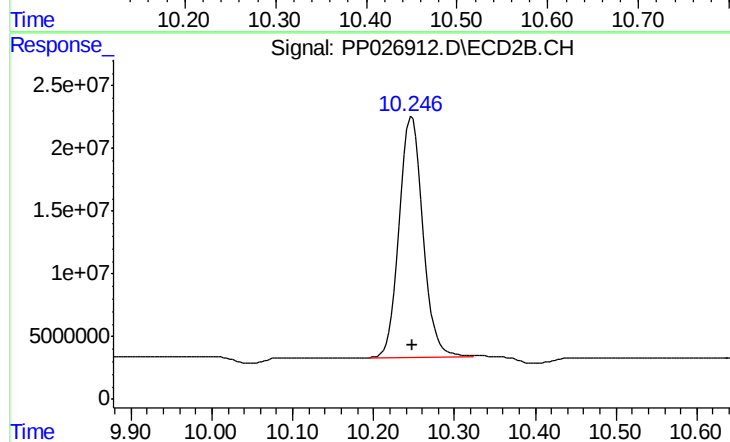
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 388490131
Conc: 691.46 ng/ml



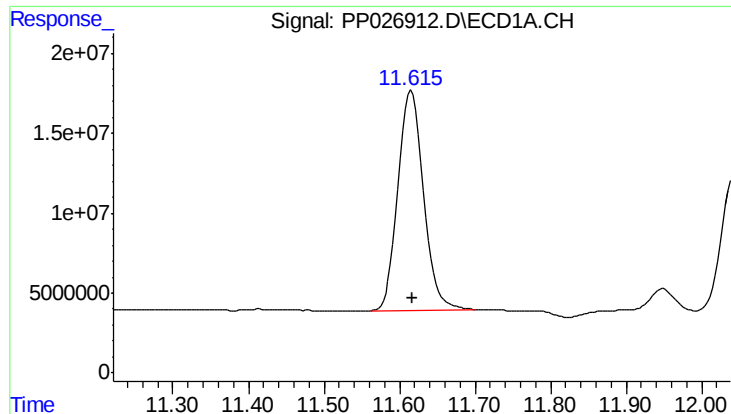
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.456 min
Delta R.T.: 0.000 min
Response: 328180617
Conc: 712.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.002 min
Response: 390246613
Conc: 729.41 ng/ml m



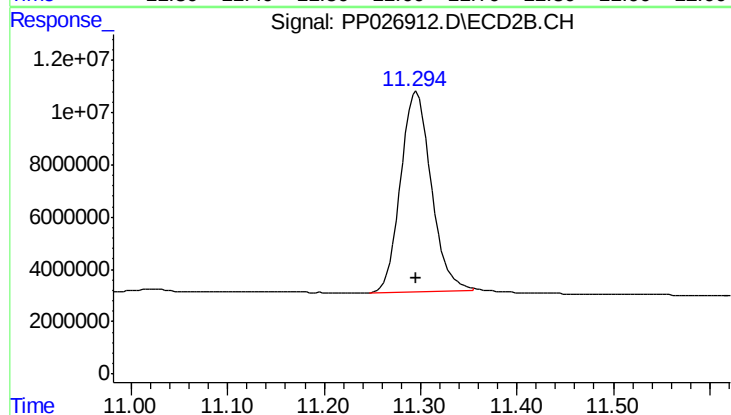
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: 0.000 min
Response: 321353809
Conc: 700.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

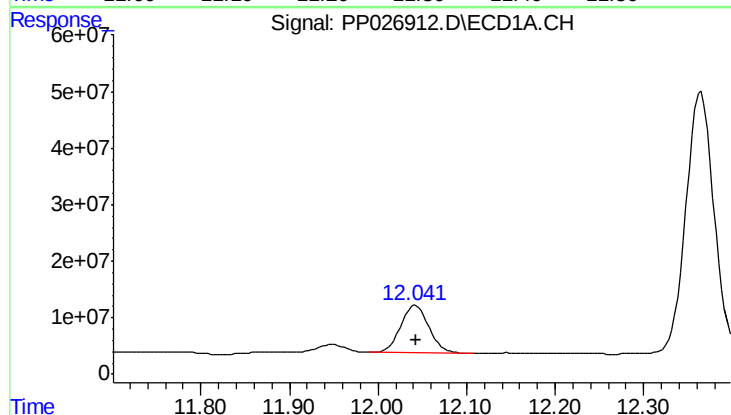
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



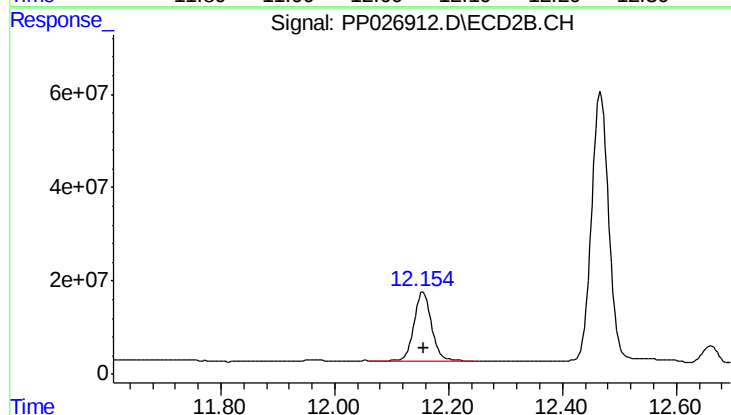
#3 4-Nitrophenol

R.T.: 11.294 min
Delta R.T.: -0.001 min
Response: 166659443
Conc: 687.98 ng/ml m



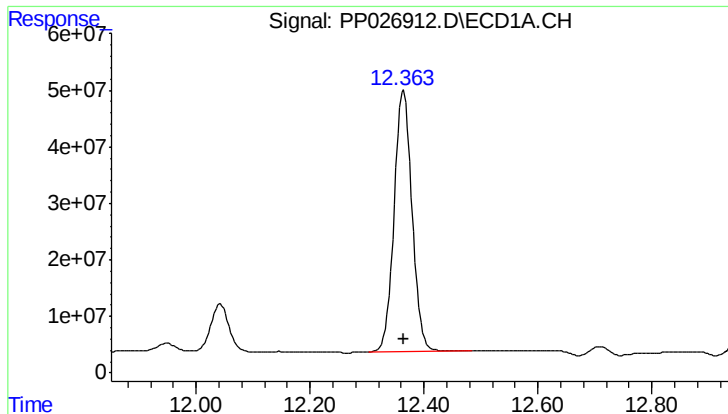
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 184919342
Conc: 774.30 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 310349992
Conc: 766.42 ng/ml



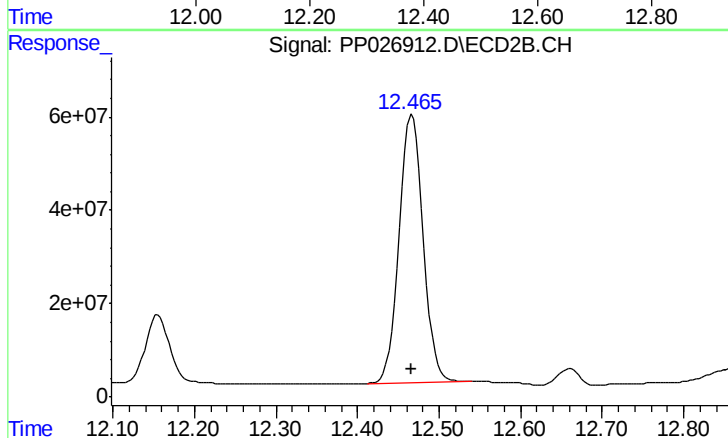
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 1015586433
Conc: 718.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

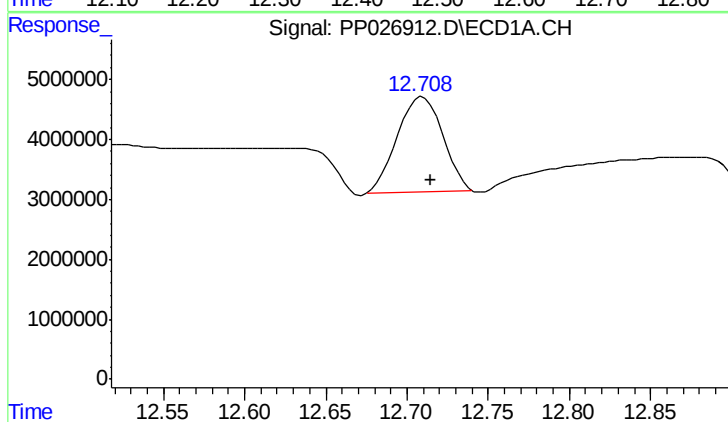
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



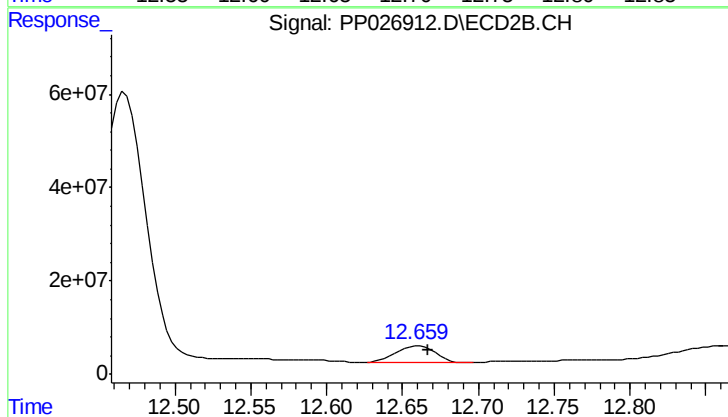
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 1176050775
Conc: 722.68 ng/ml



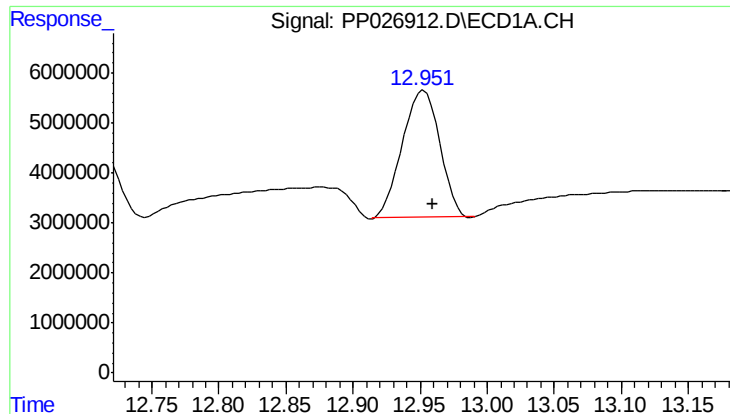
#6 MCP

R.T.: 12.710 min
Delta R.T.: -0.005 min
Response: 31329396
Conc: 80.75 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: -0.007 min
Response: 66049861
Conc: 76.64 ug/ml



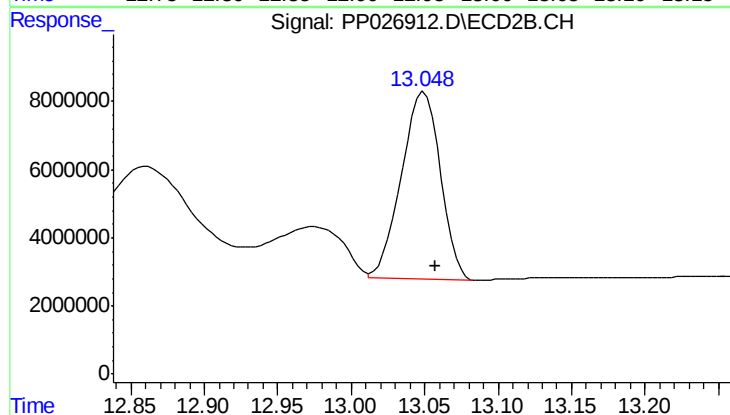
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.007 min
Response: 49850473
Conc: 74.29 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

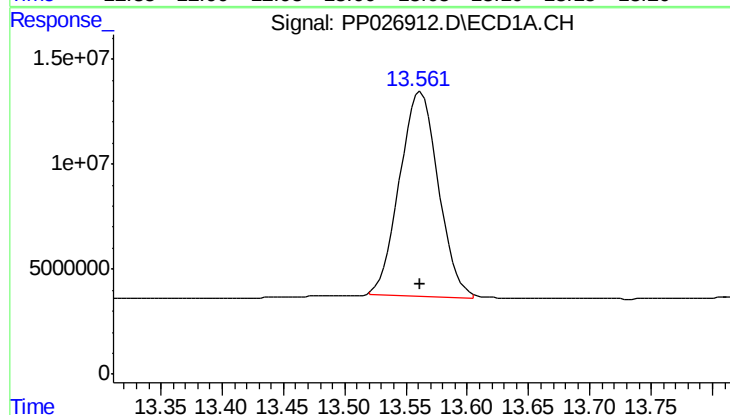
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



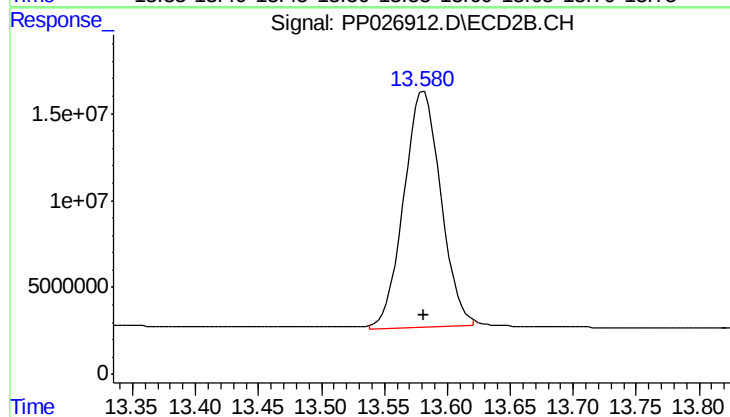
#7 MCPA

R.T.: 13.048 min
Delta R.T.: -0.009 min
Response: 100918525
Conc: 80.23 ug/ml m



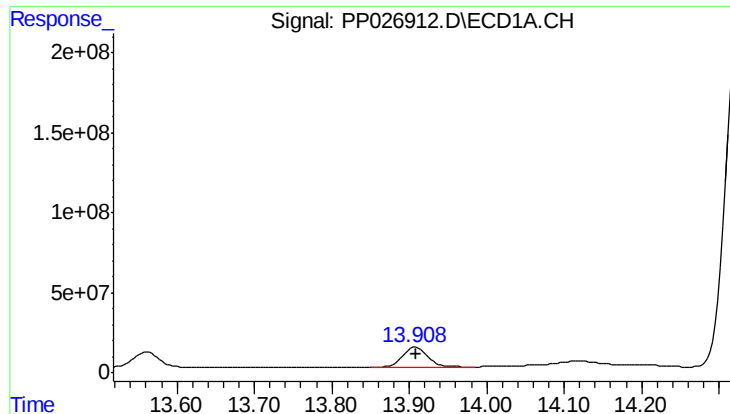
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.001 min
Response: 214063310
Conc: 677.27 ng/ml m



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.001 min
Response: 278096270
Conc: 716.51 ng/ml m



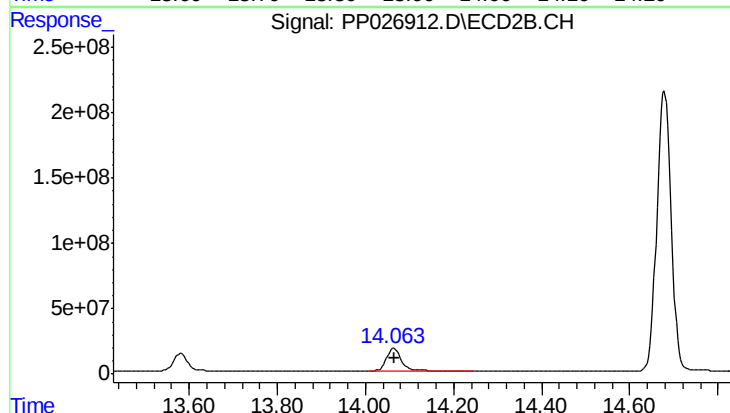
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 282659031
Conc: 723.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

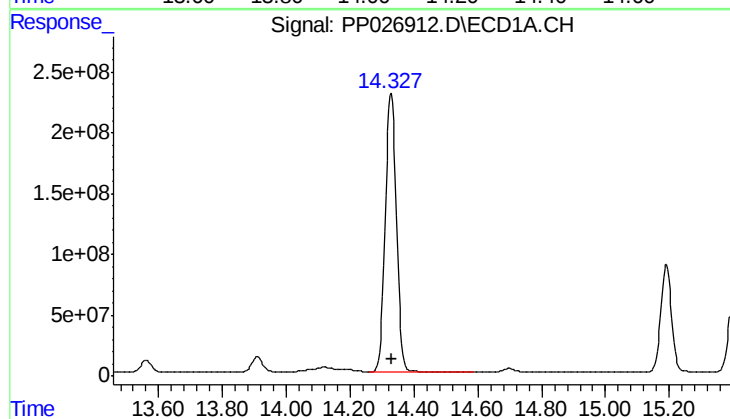
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



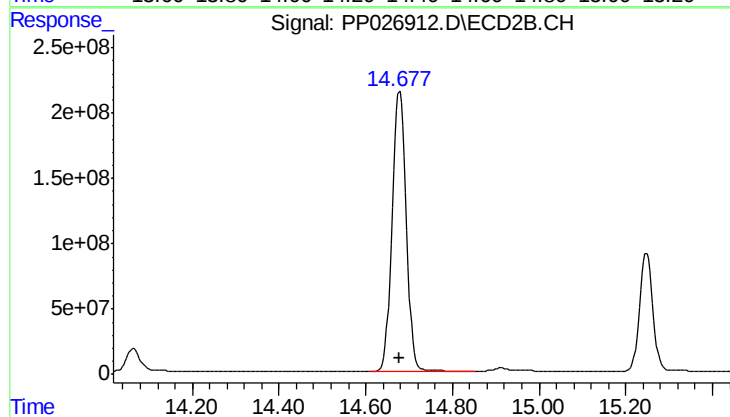
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 384350698
Conc: 728.77 ng/ml



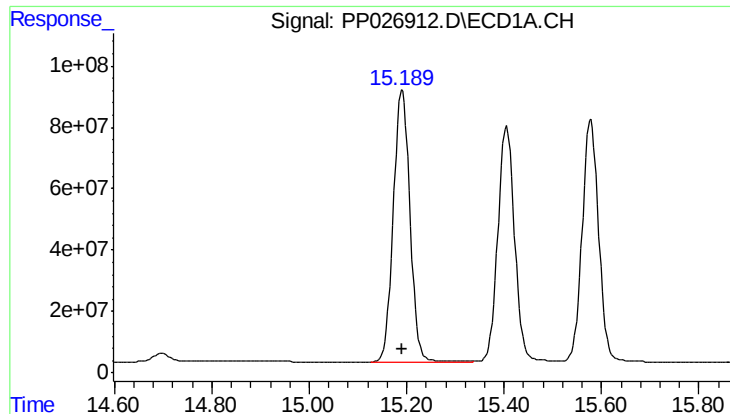
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: 0.000 min
Response: 5567546767
Conc: 731.52 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4831544617
Conc: 724.30 ng/ml



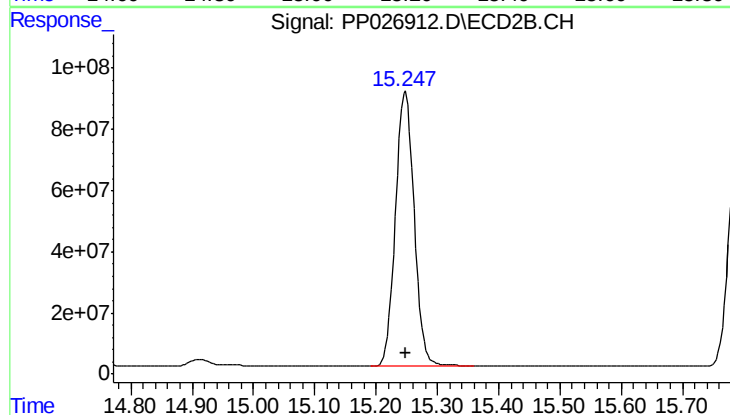
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 2095275502
Conc: 730.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

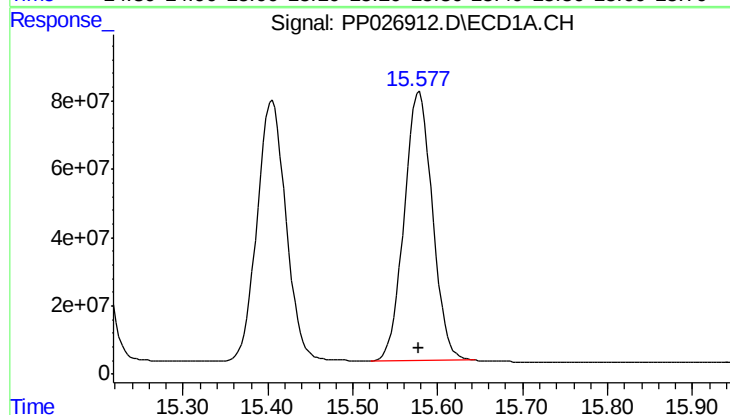
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



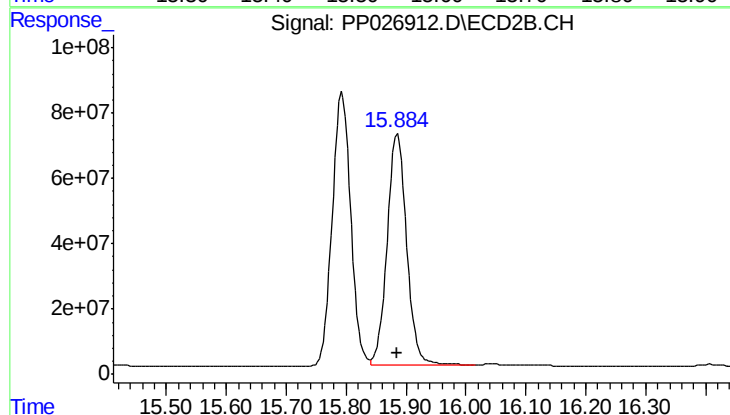
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: 0.000 min
Response: 1897757030
Conc: 731.28 ng/ml



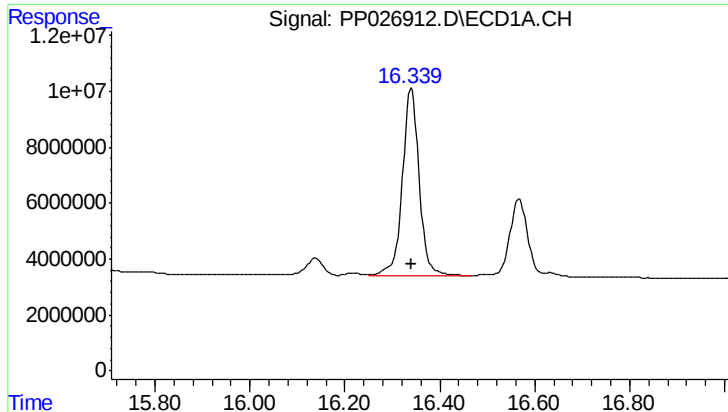
#12 2,4,5-T

R.T.: 15.577 min
Delta R.T.: -0.001 min
Response: 1816715872
Conc: 711.96 ng/ml m



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: 0.000 min
Response: 1604634582
Conc: 736.54 ng/ml



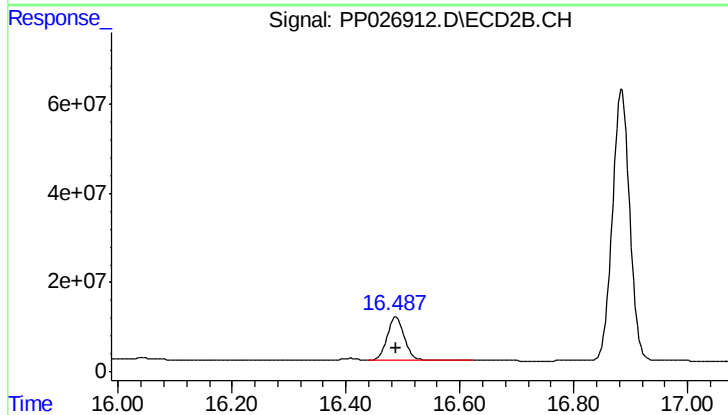
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 165090685
Conc: 754.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

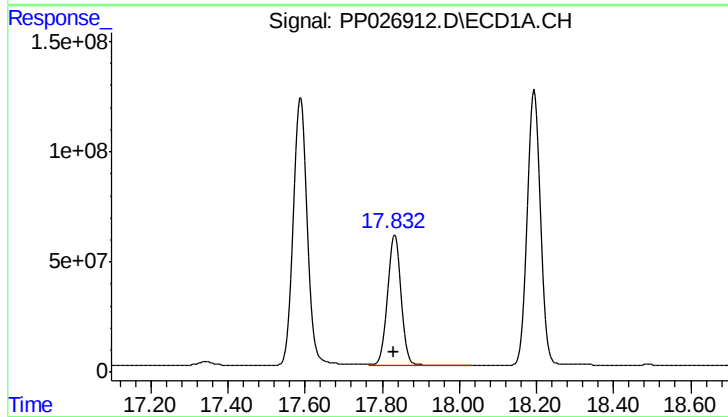
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



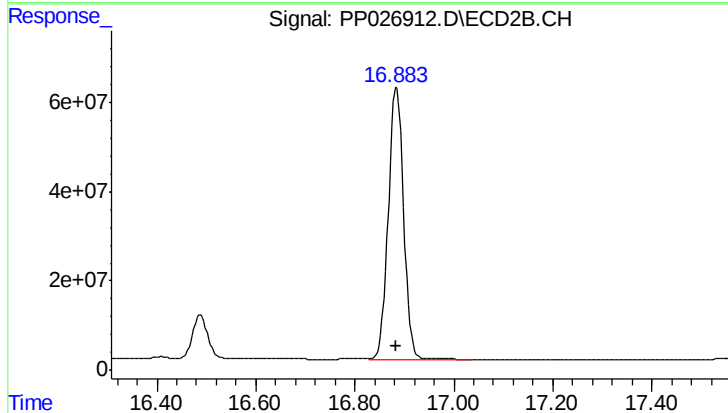
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: 0.000 min
Response: 211796904
Conc: 743.26 ng/ml



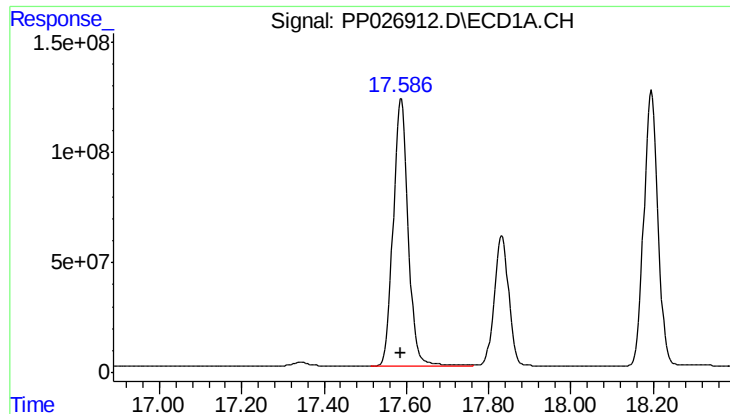
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 1449388159
Conc: 716.66 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.001 min
Response: 1308367442
Conc: 724.93 ng/ml



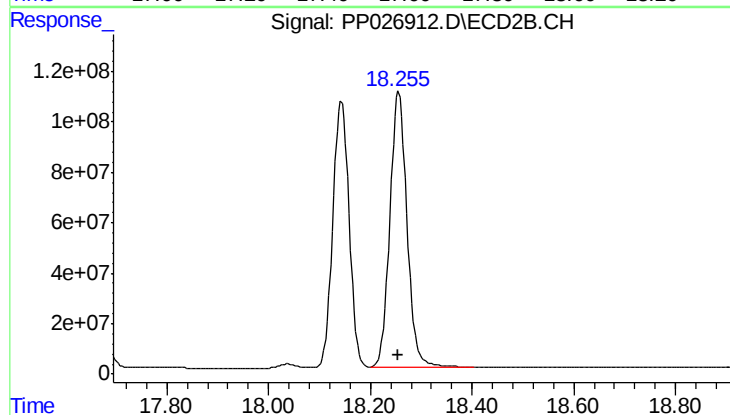
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 3092263640
Conc: 748.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

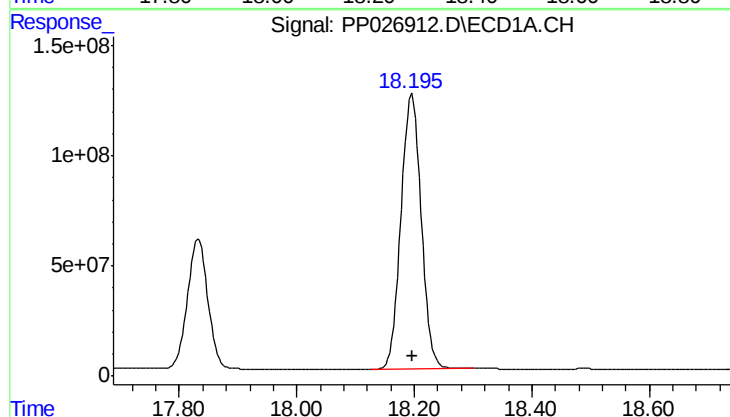
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:41 PM



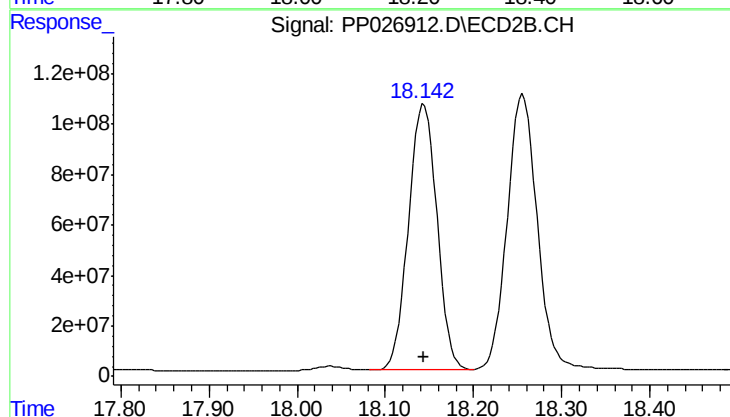
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 2592664349
Conc: 751.73 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2978113202
Conc: 742.42 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 2367737848
Conc: 735.68 ng/ml