

Data Path : P:\HPCHEM1\ECD P\Data\PP051018\
 Data File : PP025611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 13:51
 Operator : UA/AJ
 Sample : J2604-18
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-HERB-SOIL

Manual Integrations
 APPROVED

ugo
 5/11/2018 10:38:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 09:56:34 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP043018.M
 Quant Title : 8080.M
 QLast Update : Tue May 01 05:53:49 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.414	11.117	66479049	110.3E6	116.195	181.506 #
Target Compounds						
2) T 3,5-DICHL...	9.822	9.242	177.9E6	181.9E6	208.275	226.156
3) T 4-Nitroph...	10.991	10.275	58757322	67310249	156.510m	190.077m
5) T DICAMBA	11.730	11.408	490.4E6	418.6E6	197.107m	183.732m
8) T DICHLORPROP	12.923	12.520	115.6E6	111.7E6	186.391	198.964m
9) T 2,4-D	13.283	13.005	342.4E6	314.5E6	437.529	417.276
10) T Pentachlo...	13.667	13.552	2476.5E6	2110.9E6	250.548	243.504
11) T 2,4,5-TP ...	14.539	14.155	815.9E6	722.4E6	196.074	200.084m
12) T 2,4,5-T	14.940	14.700	307.7E6	276.7E6	79.702	92.872m
13) T 2,4-DB	15.687	15.379	137.8E6	121.2E6	287.875	286.649
14) T DINOSEB	17.155	15.775	121.4E6	91113435	44.902	40.682

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

Data Path : P:\HPCHEM1\ECD P\Data\PP051018\
Data File : PP025611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 13:51
Operator : UA/AJ
Sample : J2604-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

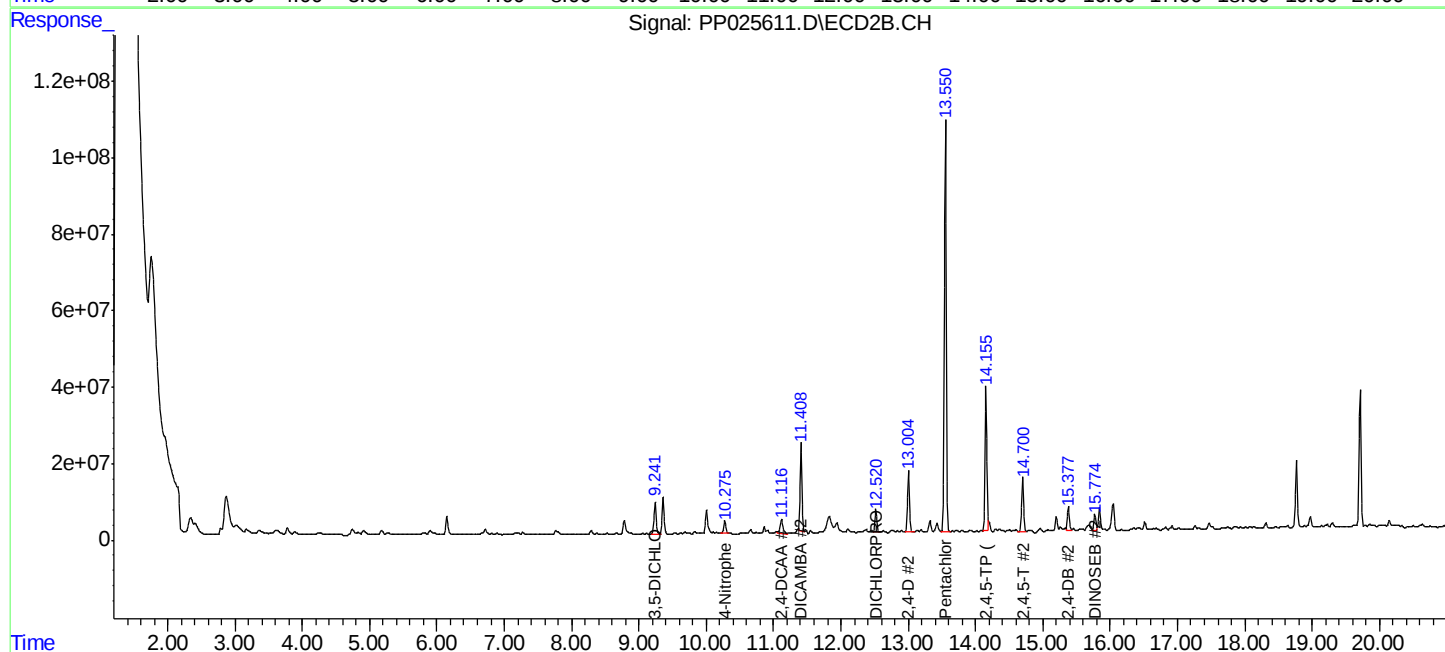
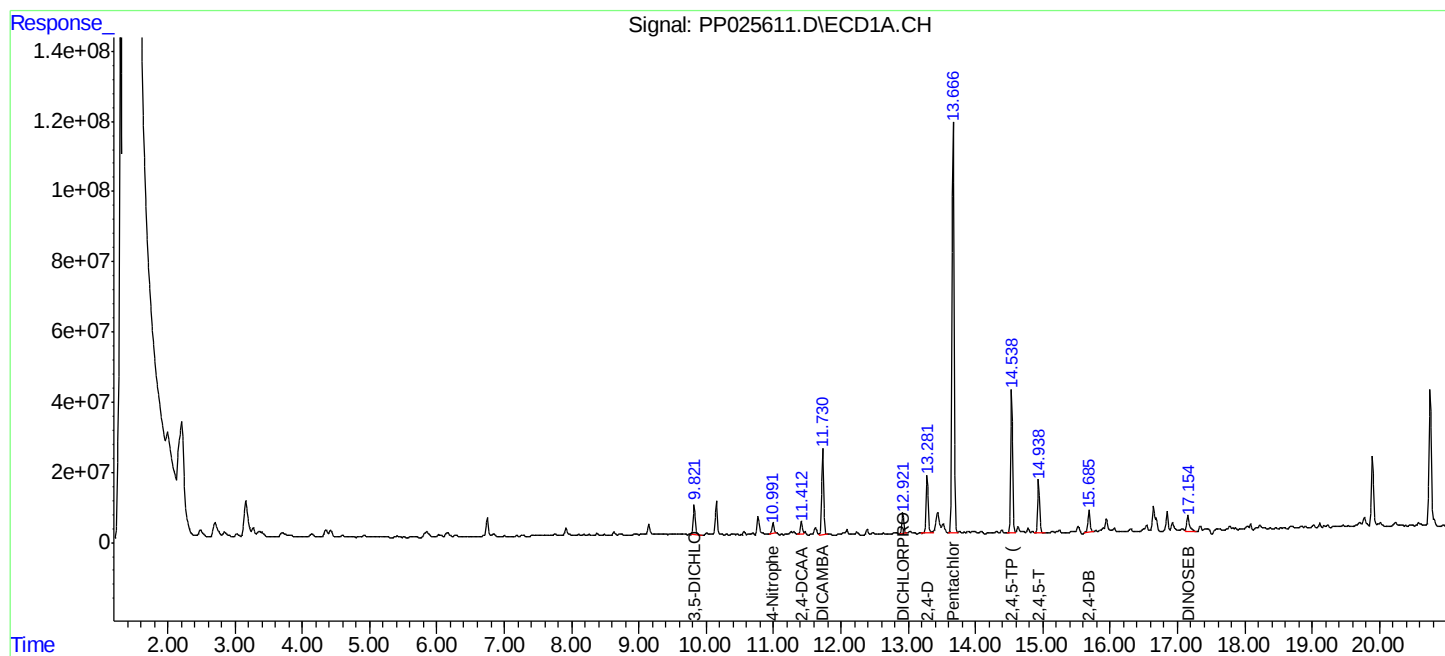
Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

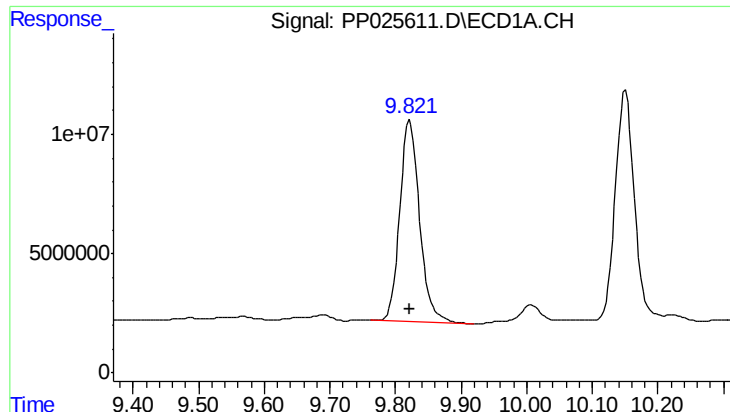
Manual Integrations
APPROVED

ugo
5/11/2018 10:38:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 09:56:34 2018
Quant Method : P:\HPCHEM1\ECD_P\methods\PP043018.M
Quant Title : 8080.M
QLast Update : Tue May 01 05:53:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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





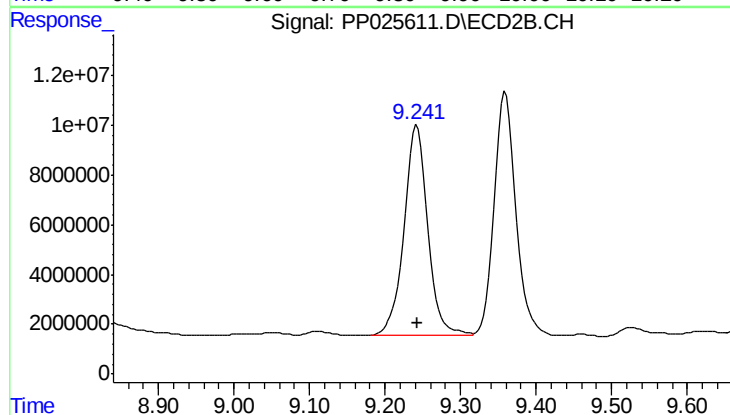
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.822 min
Delta R.T.: 0.000 min
Response: 177910220
Conc: 208.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

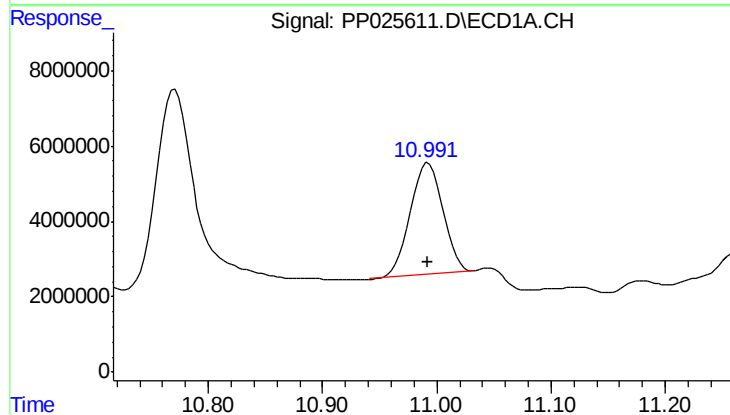
Manual Integrations
APPROVED

ugo
5/11/2018 10:38:06 AM



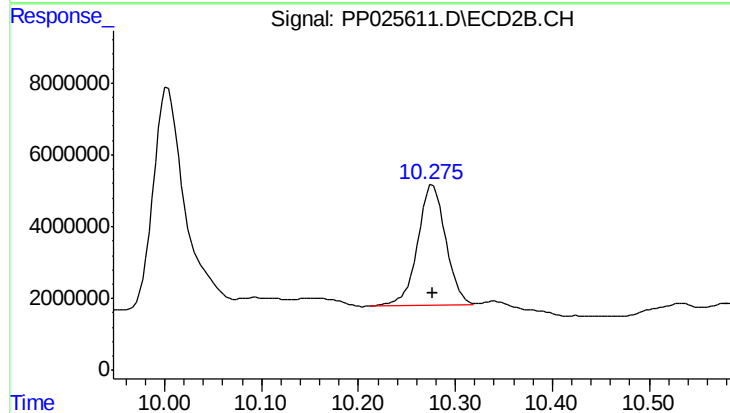
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.242 min
Delta R.T.: 0.000 min
Response: 181854120
Conc: 226.16 ng/ml



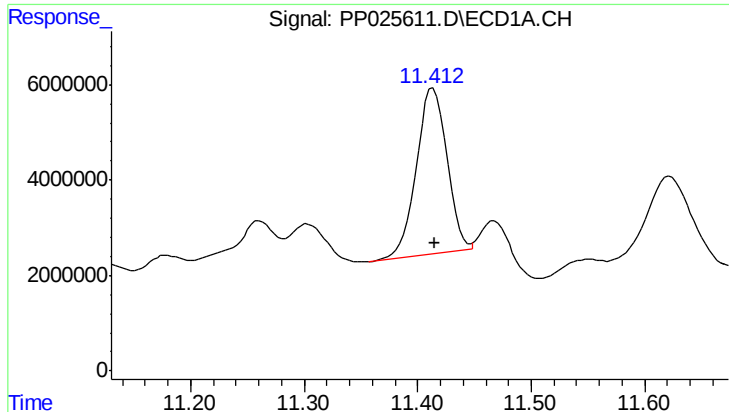
#3 4-Nitrophenol

R.T.: 10.991 min
Delta R.T.: 0.000 min
Response: 58757322
Conc: 156.51 ng/ml m



#3 4-Nitrophenol

R.T.: 10.275 min
Delta R.T.: -0.002 min
Response: 67310249
Conc: 190.08 ng/ml m



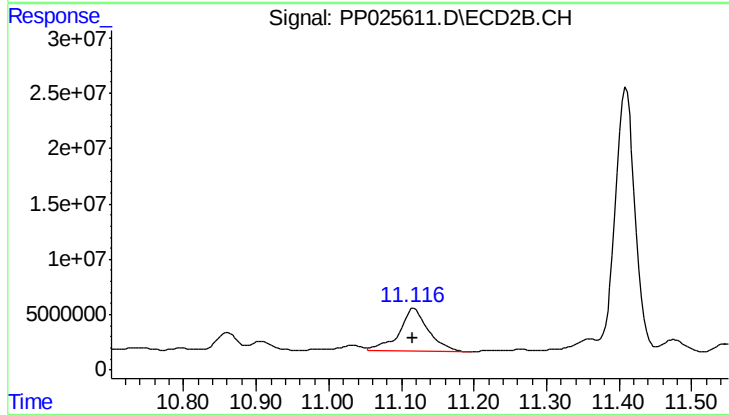
#4 2,4-DCAA

R.T.: 11.414 min
Delta R.T.: 0.000 min
Response: 66479049
Conc: 116.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

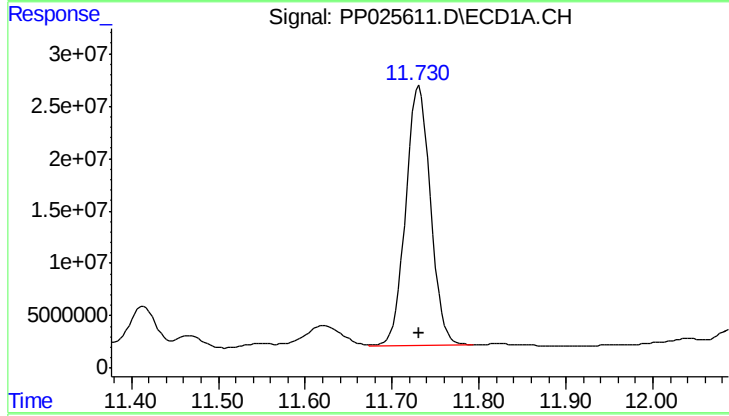
Manual Integrations
APPROVED

ugo
5/11/2018 10:38:06 AM



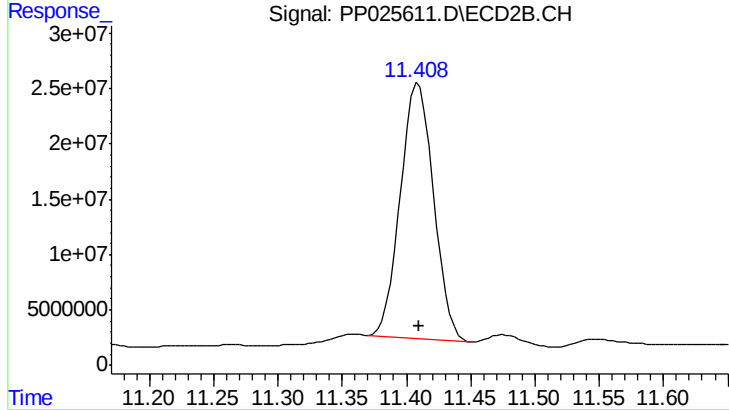
#4 2,4-DCAA

R.T.: 11.117 min
Delta R.T.: 0.001 min
Response: 110287615
Conc: 181.51 ng/ml



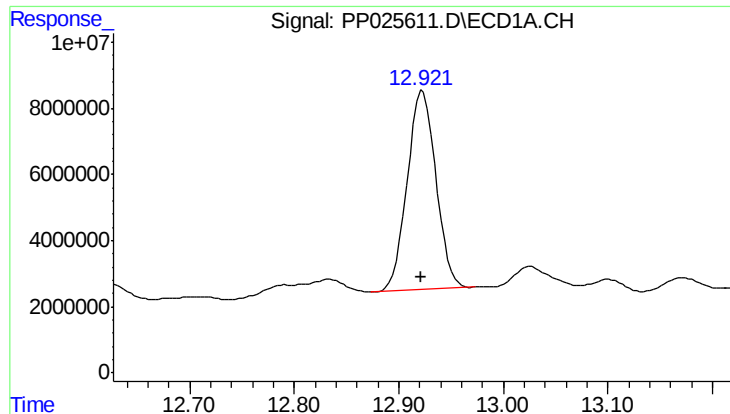
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.001 min
Response: 490415697
Conc: 197.11 ng/ml m



#5 DICAMBA

R.T.: 11.408 min
Delta R.T.: -0.002 min
Response: 418561412
Conc: 183.73 ng/ml m



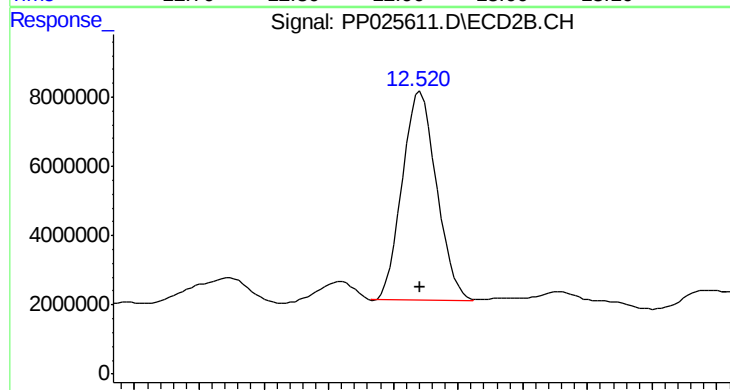
#8 DICHLORPROP

R.T.: 12.923 min
Delta R.T.: 0.000 min
Response: 115585522
Conc: 186.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

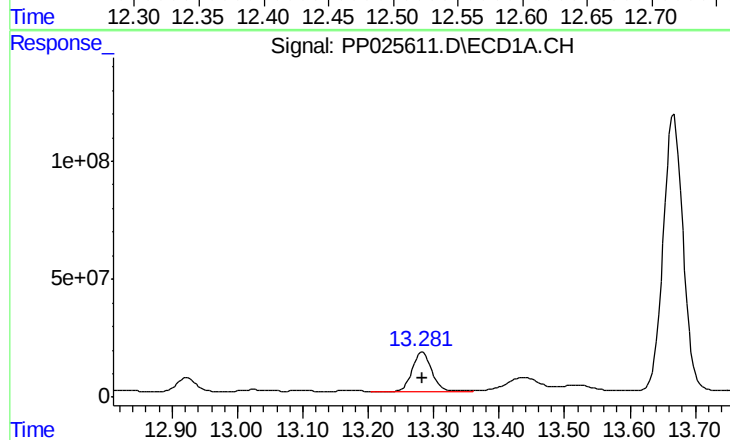
Manual Integrations
APPROVED

ugo
5/11/2018 10:38:06 AM



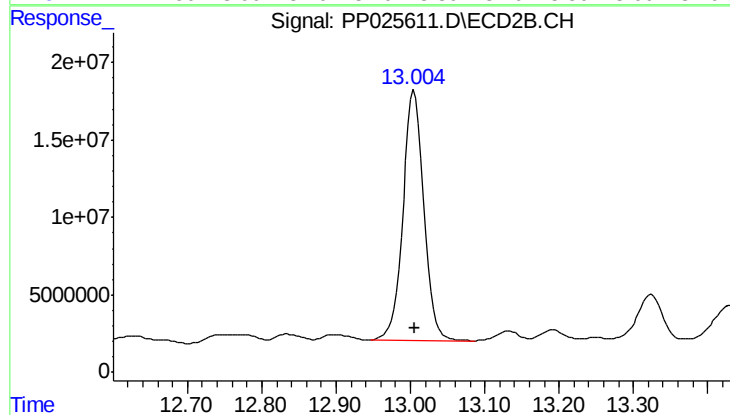
#8 DICHLORPROP

R.T.: 12.520 min
Delta R.T.: -0.001 min
Response: 111651625
Conc: 198.96 ng/ml m



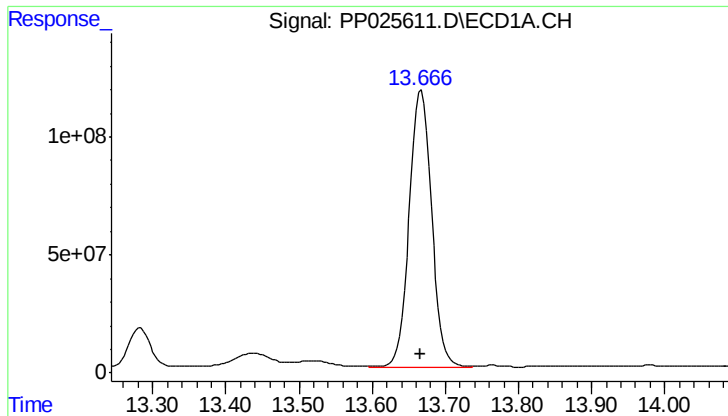
#9 2,4-D

R.T.: 13.283 min
Delta R.T.: 0.000 min
Response: 342388235
Conc: 437.53 ng/ml



#9 2,4-D

R.T.: 13.005 min
Delta R.T.: 0.000 min
Response: 314480466
Conc: 417.28 ng/ml



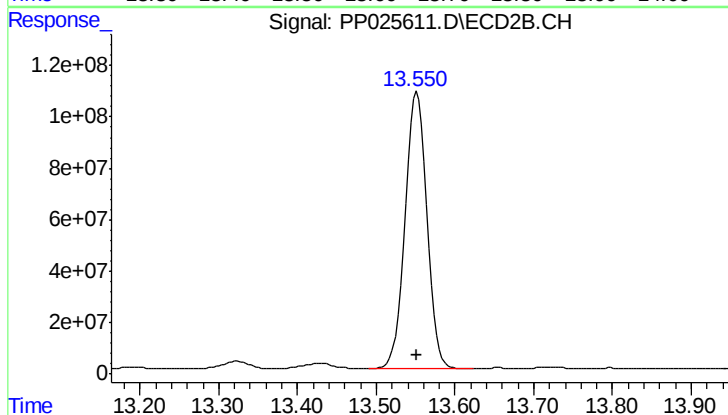
#10 Pentachlorophenol

R.T.: 13.667 min
Delta R.T.: 0.000 min
Response: 2476453574
Conc: 250.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

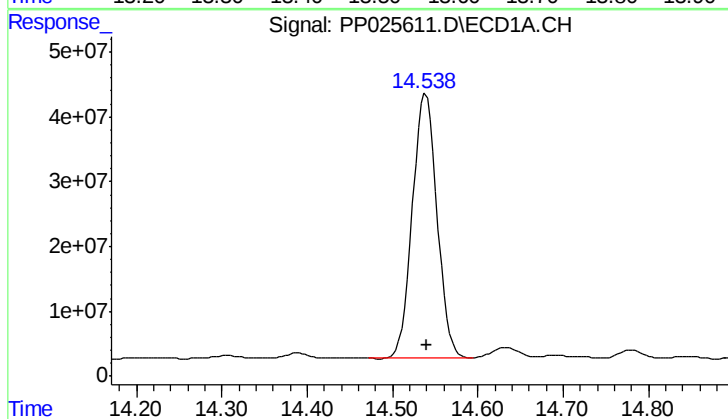
Manual Integrations
APPROVED

ugo
5/11/2018 10:38:06 AM



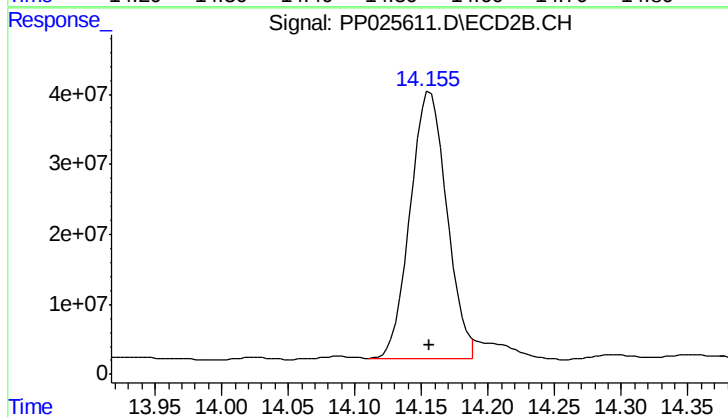
#10 Pentachlorophenol

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 2110938607
Conc: 243.50 ng/ml



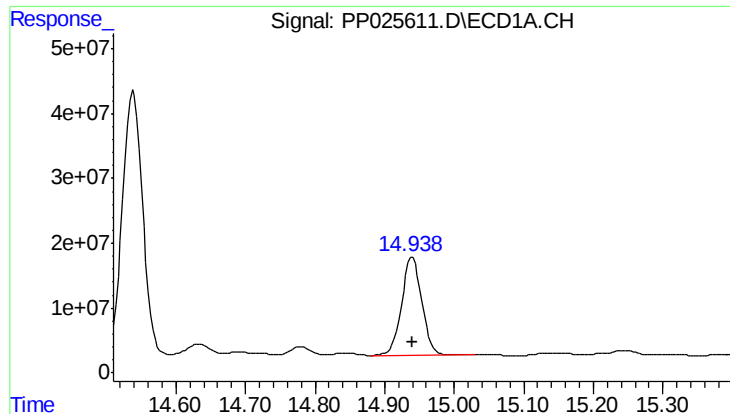
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: 0.000 min
Response: 815947132
Conc: 196.07 ng/ml



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

R.T.: 14.155 min
Delta R.T.: -0.001 min
Response: 722378877
Conc: 200.08 ng/ml m



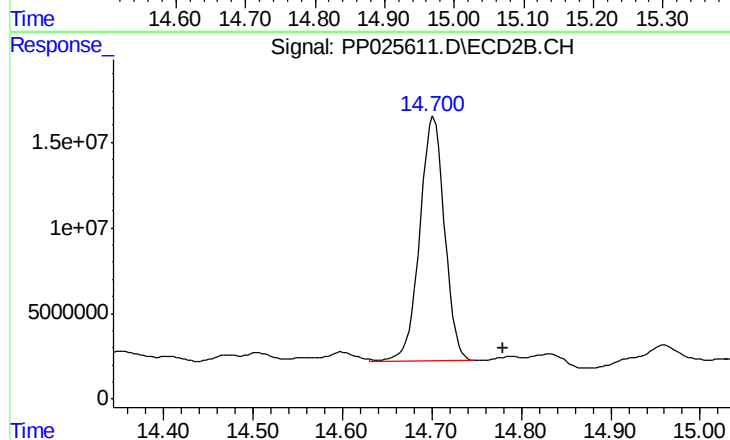
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: 0.000 min
Response: 307665400
Conc: 79.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

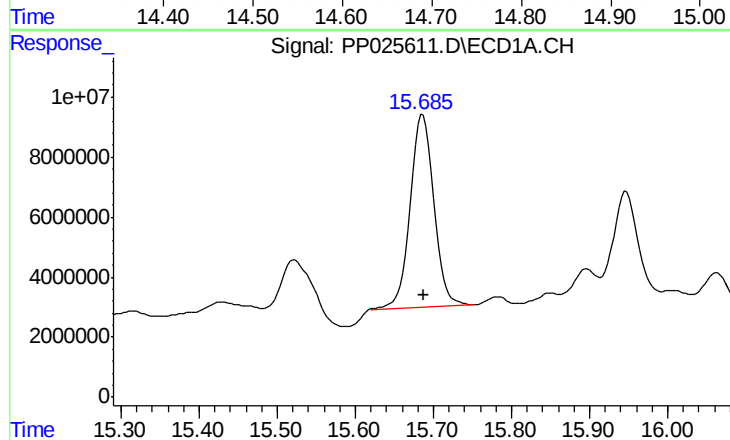
Manual Integrations
APPROVED

ugo
5/11/2018 10:38:06 AM



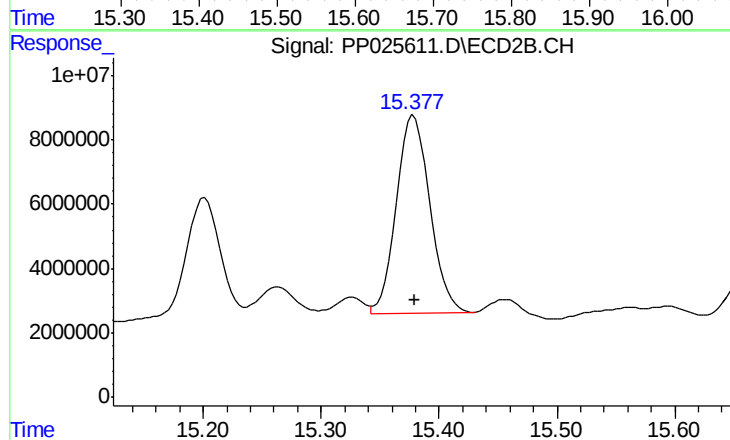
#12 2,4,5-T

R.T.: 14.700 min
Delta R.T.: -0.079 min
Response: 276698446
Conc: 92.87 ng/ml m



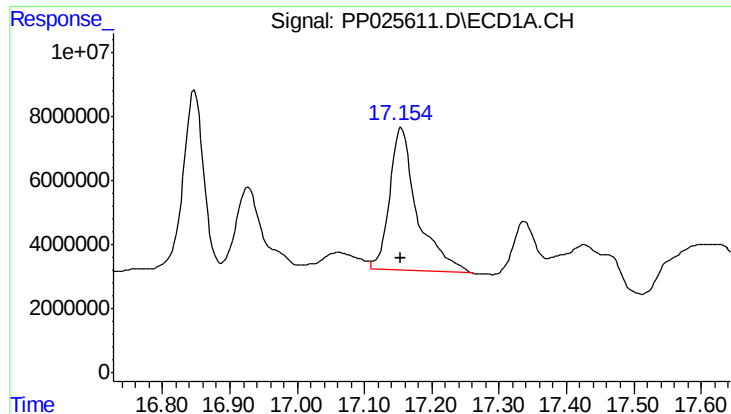
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: 0.000 min
Response: 137820882
Conc: 287.88 ng/ml



#13 2,4-DB

R.T.: 15.379 min
Delta R.T.: 0.000 min
Response: 121211906
Conc: 286.65 ng/ml



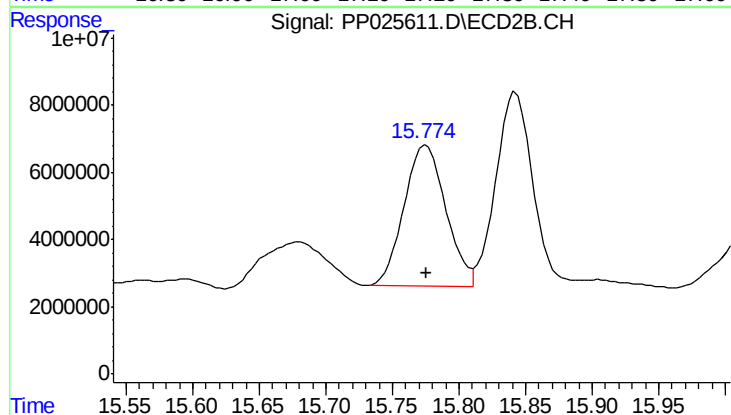
#14 DINOSEB

R.T.: 17.155 min
Delta R.T.: 0.000 min
Response: 121410447
Conc: 44.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

Manual Integrations
APPROVED

ugo
5/11/2018 10:38:06 AM



#14 DINOSEB

R.T.: 15.775 min
Delta R.T.: 0.000 min
Response: 91113435
Conc: 40.68 ng/ml