

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP073018\
 Data File : PP026920.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2018 19:51
 Operator : EI\MA
 Sample : PB111584BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB111584BS

Manual Integrations
 APPROVED

Sohil
 7/31/2018 1:45:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 05:28:36 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	12.042	12.154	123.8E6	208.9E6	518.221m	515.802m
Target Compounds							
1) T	Dalapon	3.308	2.981	241.6E6	236.5E6	411.185	420.966
2) T	3,5-DICHL...	10.457	10.246	217.6E6	265.4E6	472.851	496.060m
3) T	4-Nitroph...	11.614	11.294	208.6E6	114.3E6	454.816m	471.726m
5) T	DICAMBA	12.363	12.465	662.4E6	805.6E6	468.895m	495.059m
6) T	MCPD	12.713	12.659	35570349	42728206	91.684m	49.581 #
7) T	MCPA	12.950	13.045	30600024	62563735	45.601	49.737m
8) T	DICHLORPROP	13.561	13.580	156.2E6	202.3E6	494.150	521.308m
9) T	2,4-D	13.909	14.064	195.6E6	268.5E6	500.649	509.154
10) T	Pentachlo...	14.328	14.678	3703.2E6	3339.4E6	486.562	500.610
11) T	2,4,5-TP ...	15.190	15.248	1358.4E6	1245.9E6	473.465	480.099
12) T	2,4,5-T	15.576	15.885	1145.2E6	1055.8E6	448.809m	484.613
13) T	2,4-DB	16.339	16.488	145.7E6	141.9E6	666.413	498.061 #
14) T	DINOSEB	17.830	16.883	795.7E6	746.4E6	393.445m	413.567m
15) T	Picloram	17.586	18.255	1786.3E6	1567.1E6	432.524	454.382
16) T	DCPA	18.195	18.143	1309.2E6	1127.4E6	326.364	350.285

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP073018\
Data File : PP026920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2018 19:51
Operator : EI\MA
Sample : PB111584BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

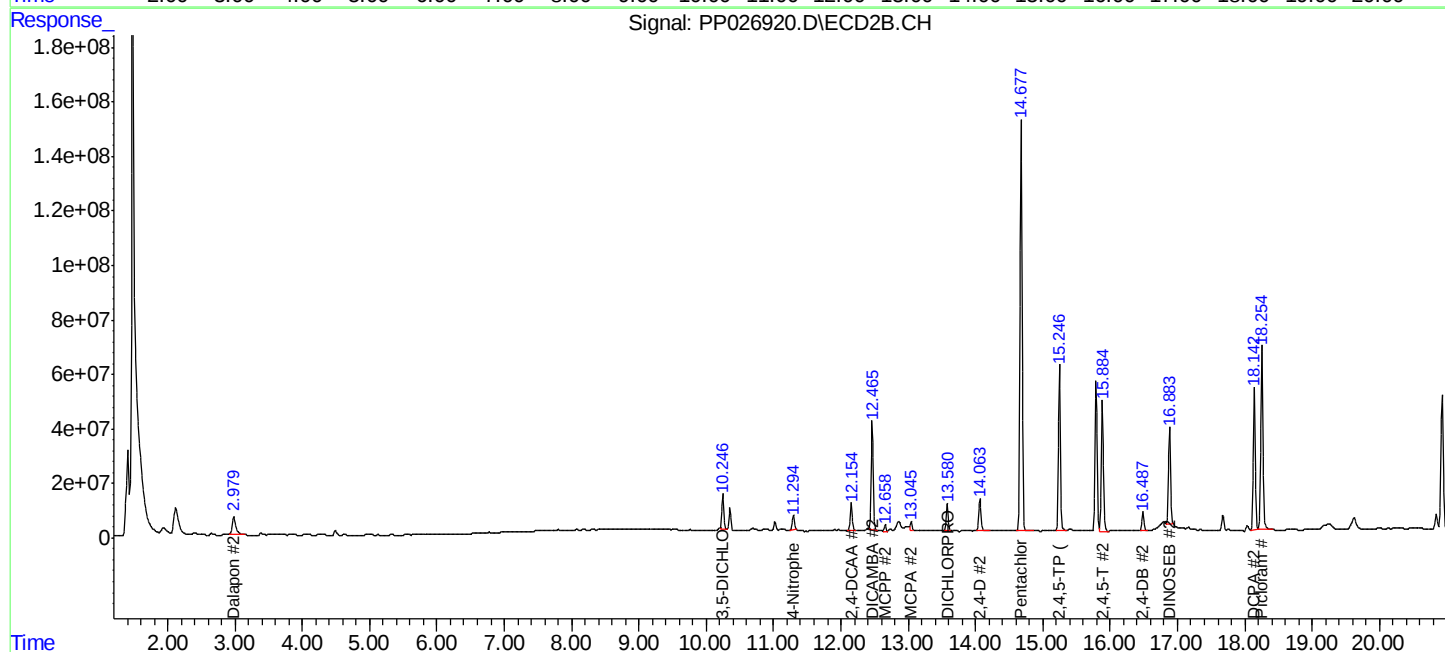
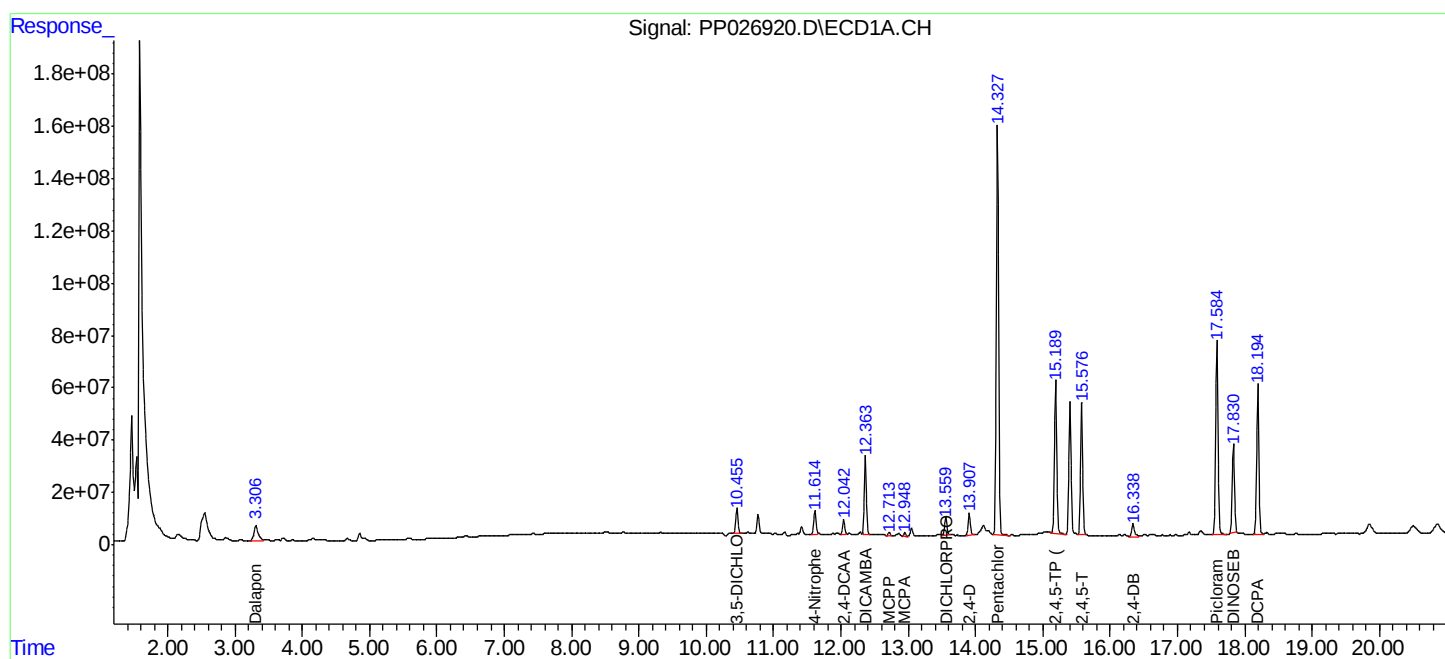
Instrument :
ECD_P
ClientSampleId :
PB111584BS

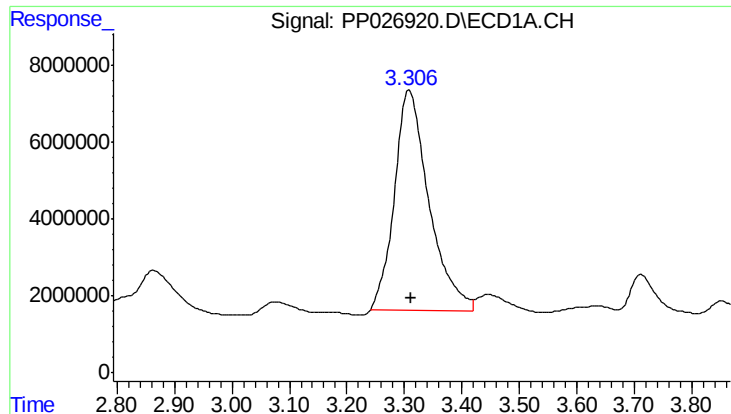
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:28:36 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





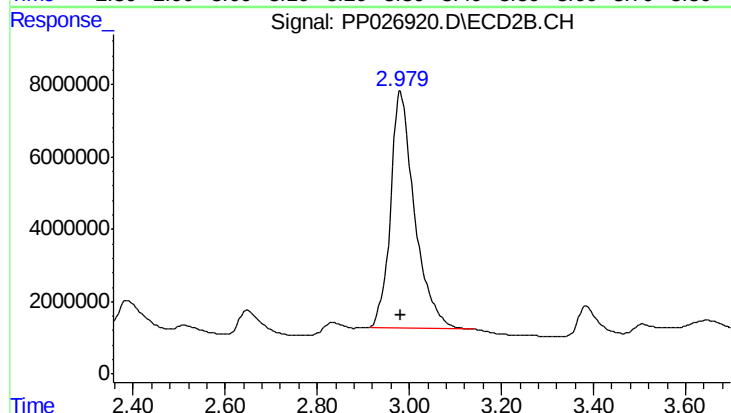
#1 Dalapon

R.T.: 3.308 min
Delta R.T.: -0.003 min
Response: 241576746
Conc: 411.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

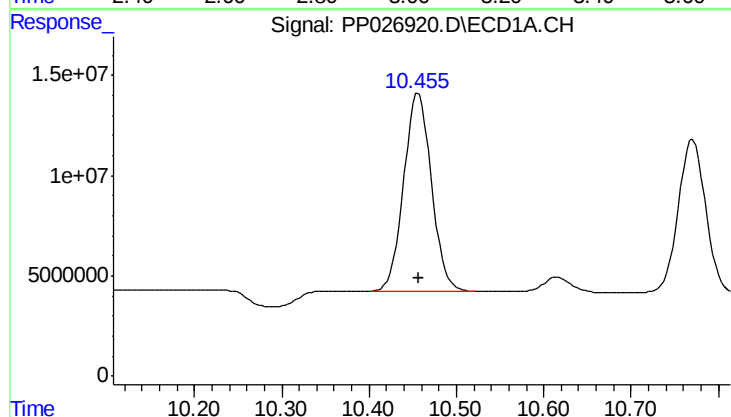
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



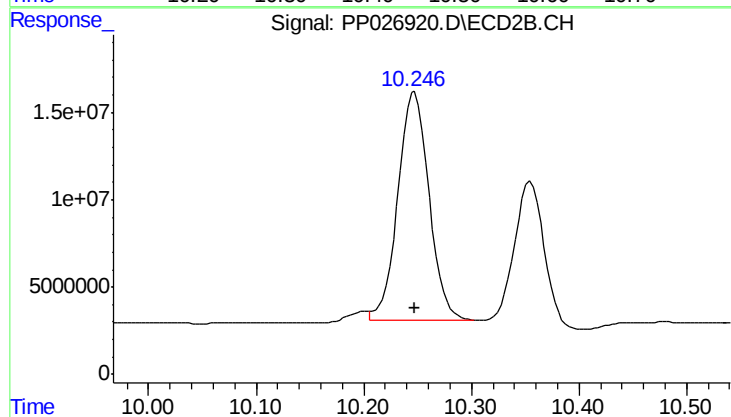
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.002 min
Response: 236515473
Conc: 420.97 ng/ml



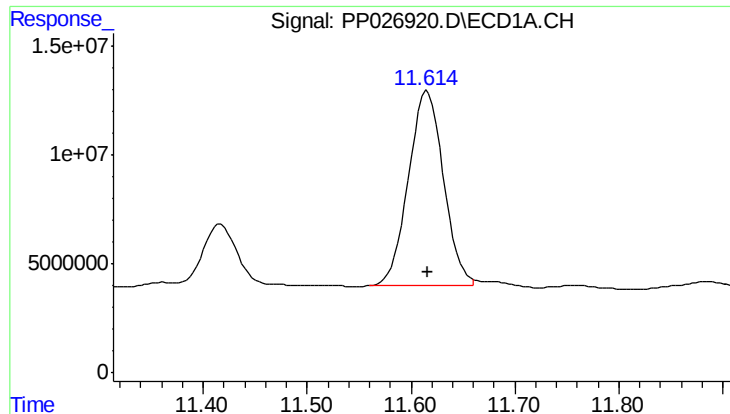
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 217649245
Conc: 472.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.002 min
Response: 265400812
Conc: 496.06 ng/ml m



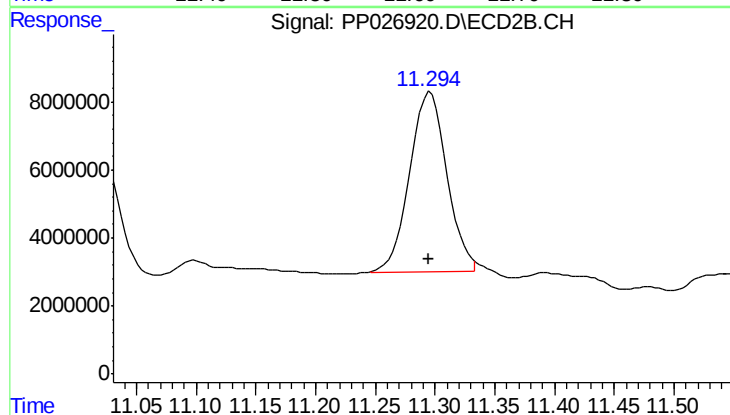
#3 4-Nitrophenol

R.T.: 11.614 min
Delta R.T.: -0.002 min
Response: 208611678
Conc: 454.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

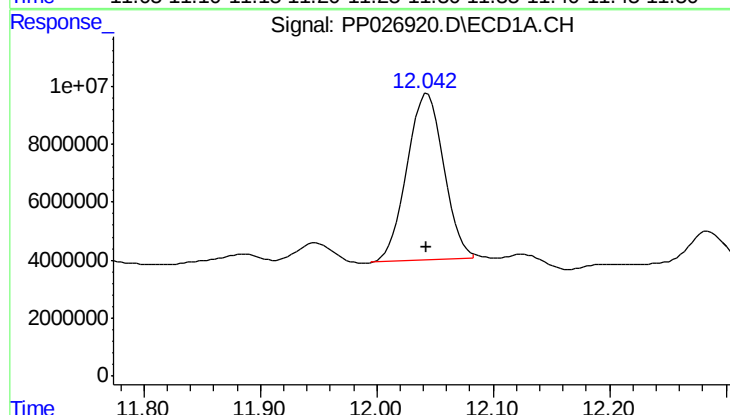
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



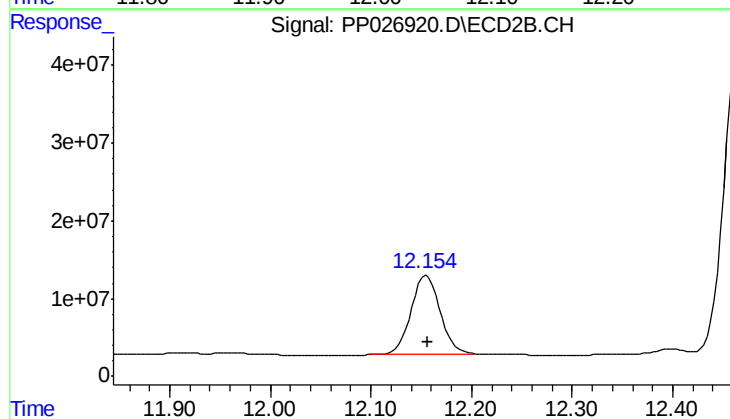
#3 4-Nitrophenol

R.T.: 11.294 min
Delta R.T.: 0.000 min
Response: 114272894
Conc: 471.73 ng/ml m



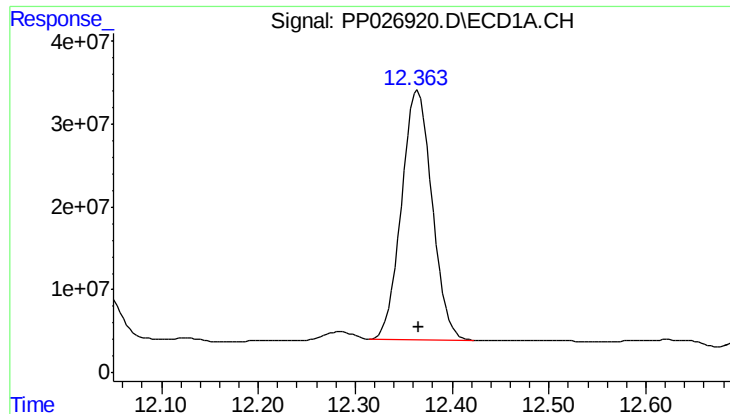
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: -0.001 min
Response: 123762957
Conc: 518.22 ng/ml m



#4 2,4-DCAA

R.T.: 12.154 min
Delta R.T.: -0.002 min
Response: 208864840
Conc: 515.80 ng/ml m



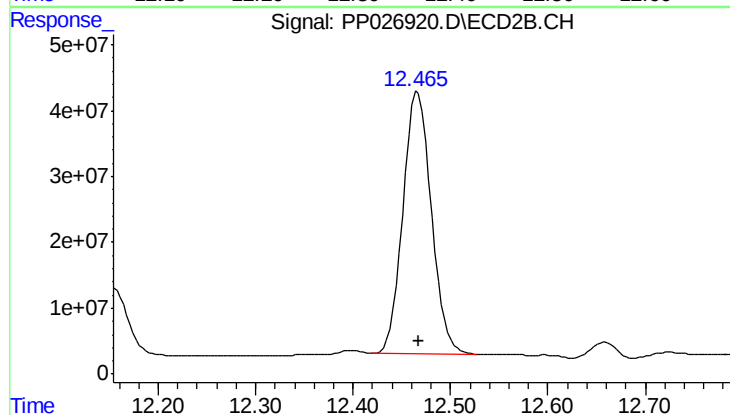
#5 DICAMBA

R.T.: 12.363 min
Delta R.T.: -0.002 min
Response: 662371065
Conc: 468.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

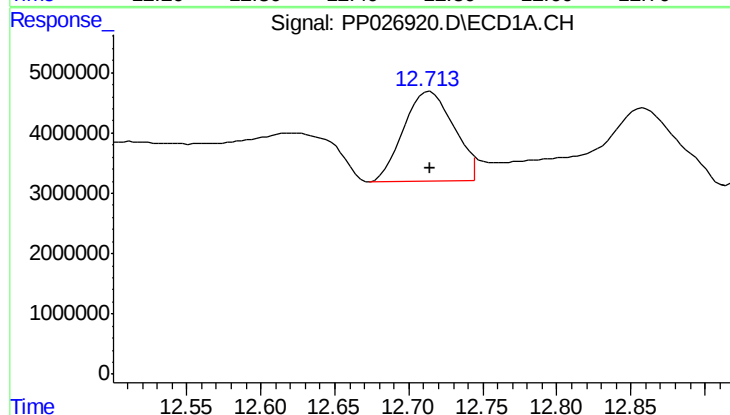
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



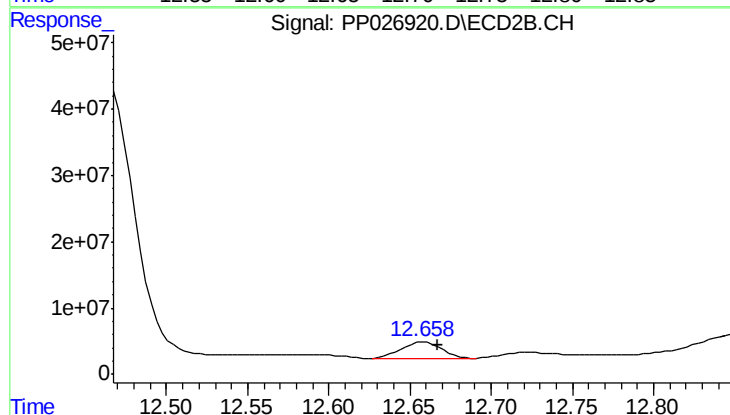
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.002 min
Response: 805628902
Conc: 495.06 ng/ml m



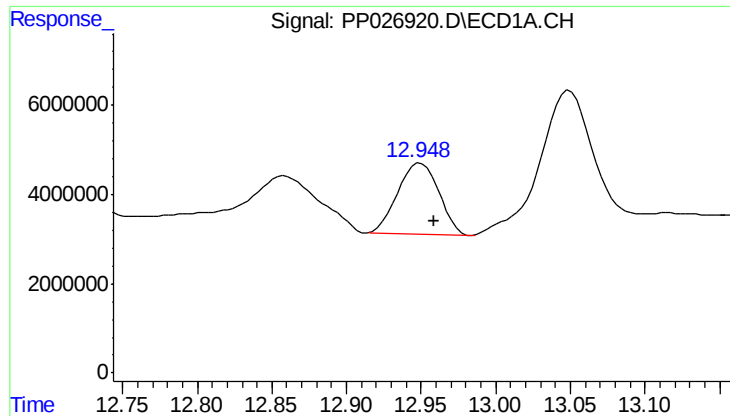
#6 MCPP

R.T.: 12.713 min
Delta R.T.: -0.002 min
Response: 35570349
Conc: 91.68 ug/ml m



#6 MCPP

R.T.: 12.659 min
Delta R.T.: -0.008 min
Response: 42728206
Conc: 49.58 ug/ml



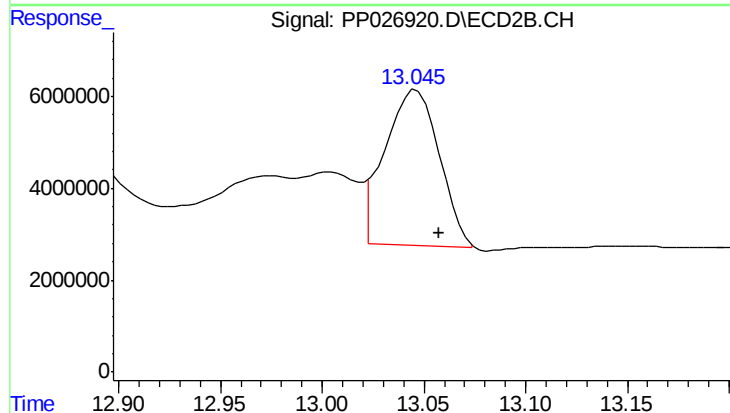
#7 MCPA

R.T.: 12.950 min
Delta R.T.: -0.009 min
Response: 30600024
Conc: 45.60 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

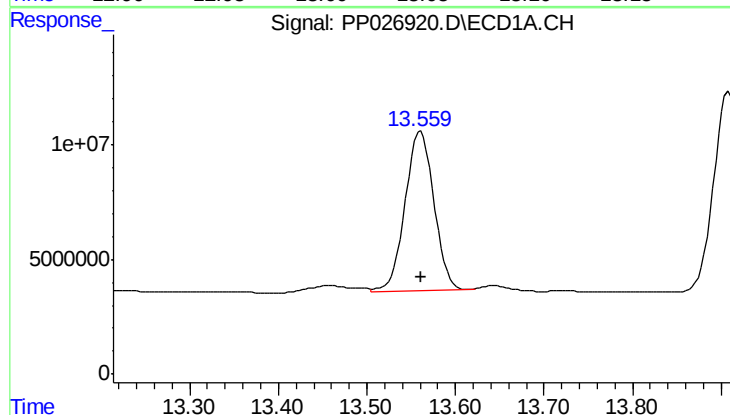
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



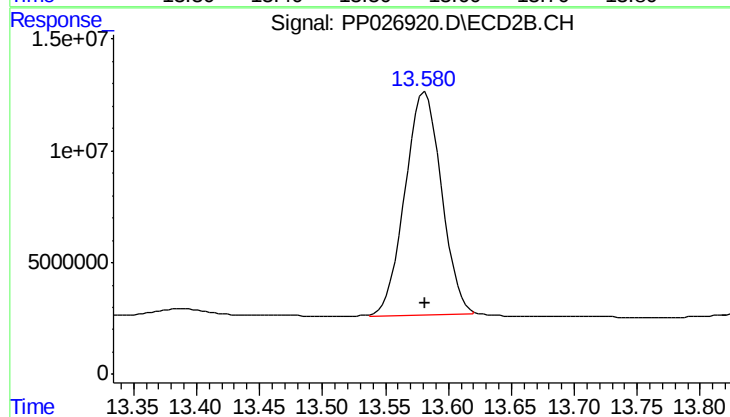
#7 MCPA

R.T.: 13.045 min
Delta R.T.: -0.012 min
Response: 62563735
Conc: 49.74 ug/ml m



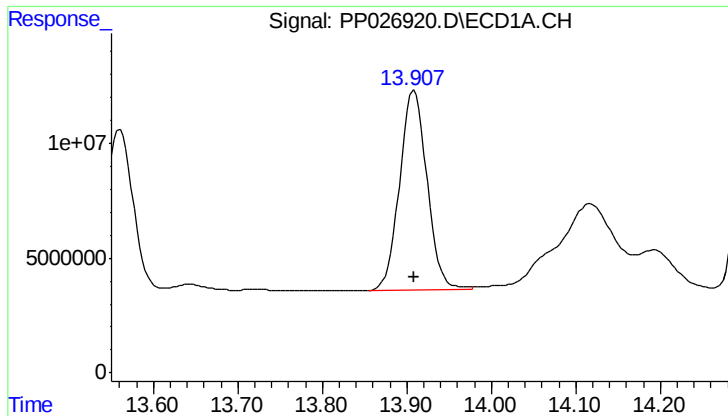
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: 0.000 min
Response: 156184635
Conc: 494.15 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.001 min
Response: 202332716
Conc: 521.31 ng/ml m



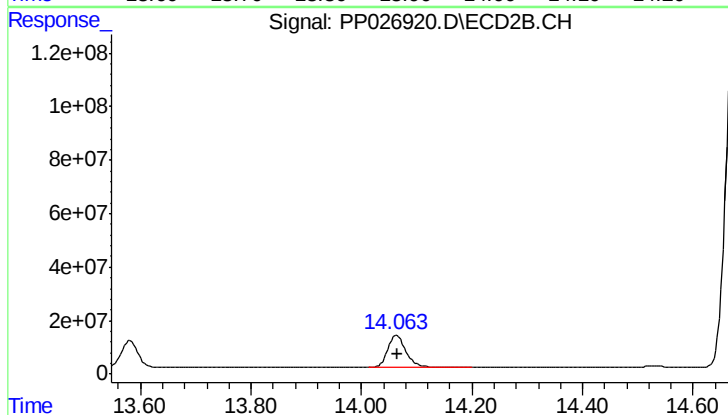
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 195611731
Conc: 500.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

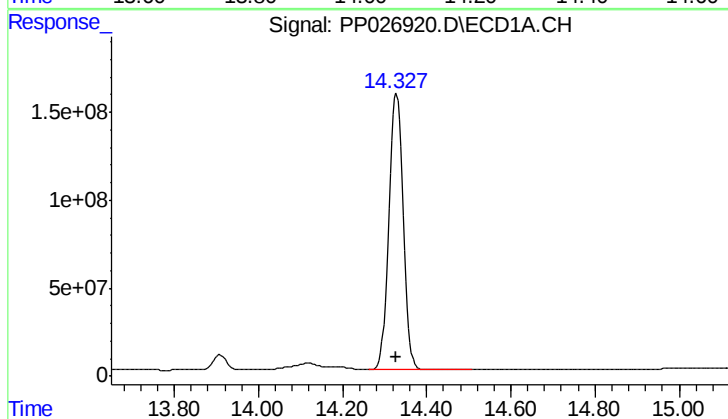
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



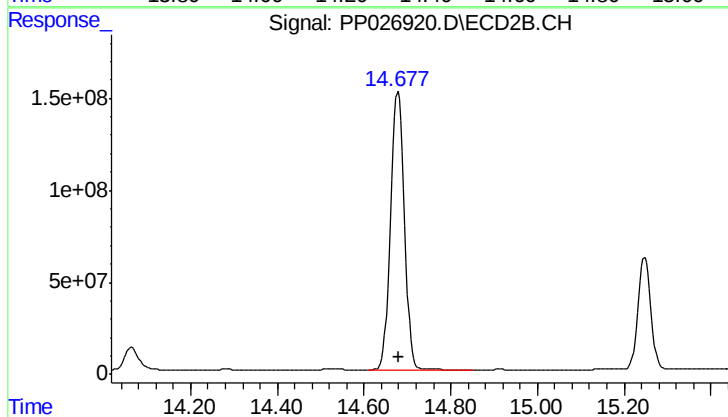
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 268527690
Conc: 509.15 ng/ml



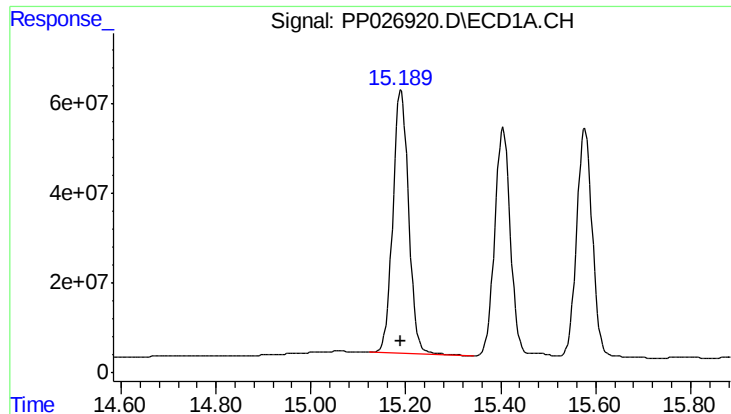
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: 0.000 min
Response: 3703189623
Conc: 486.56 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: 0.000 min
Response: 3339389057
Conc: 500.61 ng/ml



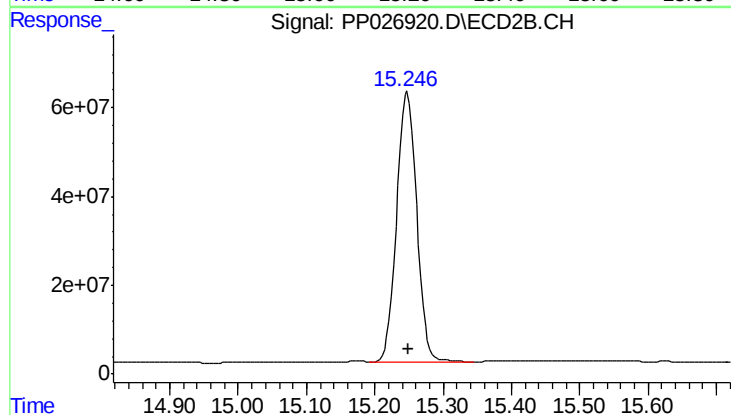
#11 2,4,5-TP (SILVEX)

R.T.: 15.190 min
Delta R.T.: 0.000 min
Response: 1358399568
Conc: 473.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

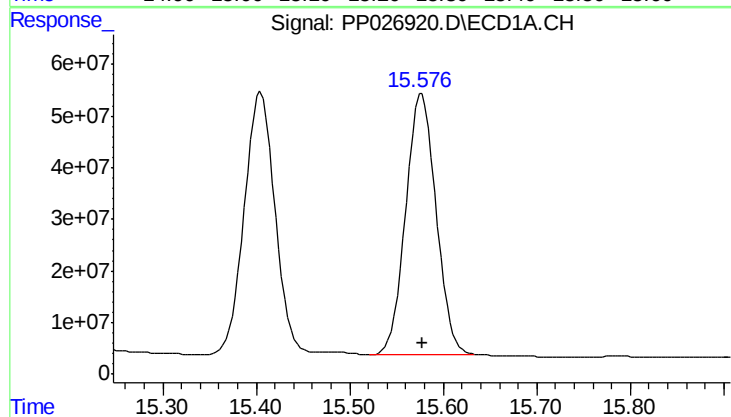
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



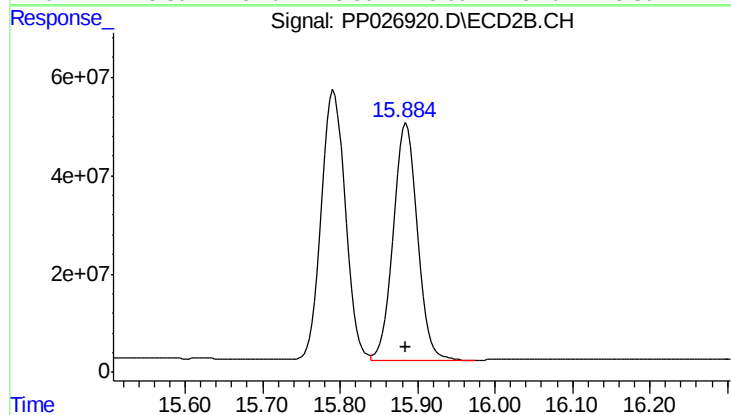
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1245918004
Conc: 480.10 ng/ml



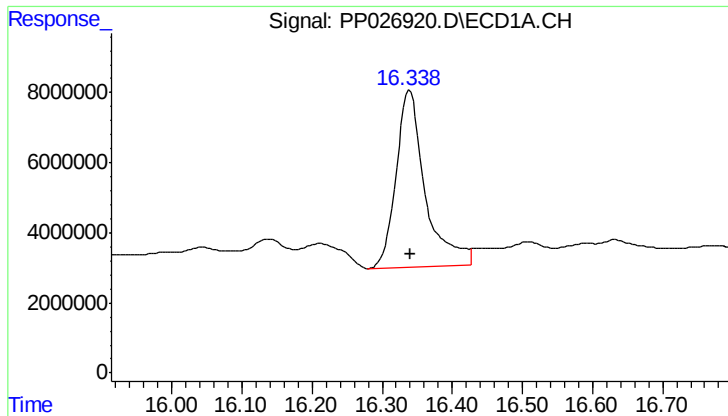
#12 2,4,5-T

R.T.: 15.576 min
Delta R.T.: -0.002 min
Response: 1145229095
Conc: 448.81 ng/ml m



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1055786953
Conc: 484.61 ng/ml



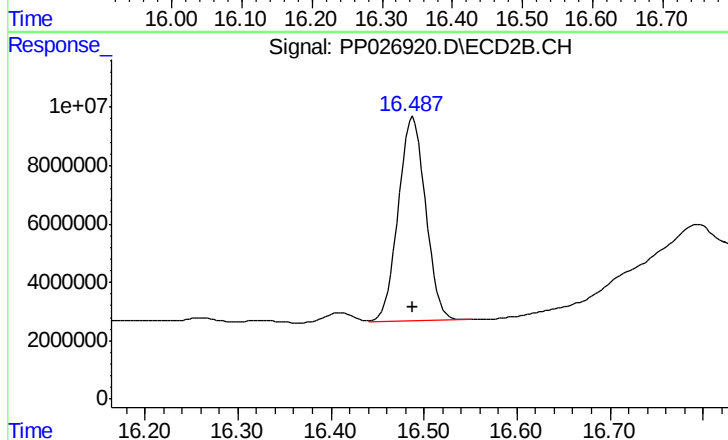
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: 0.000 min
Response: 145722280
Conc: 666.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

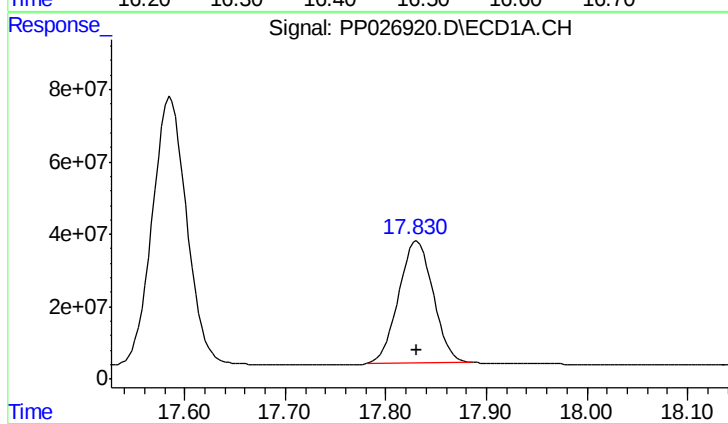
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



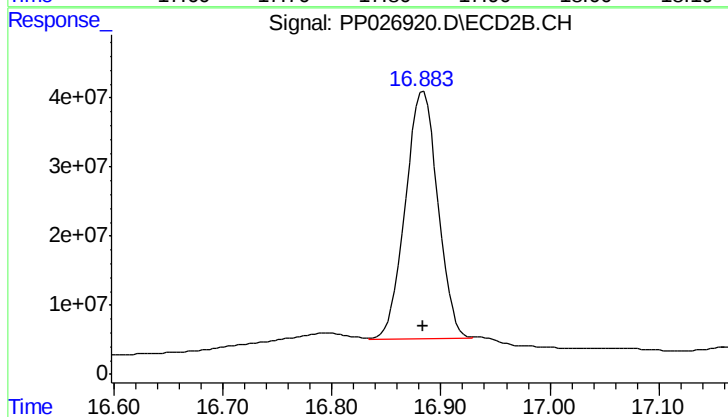
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: 0.000 min
Response: 141926732
Conc: 498.06 ng/ml



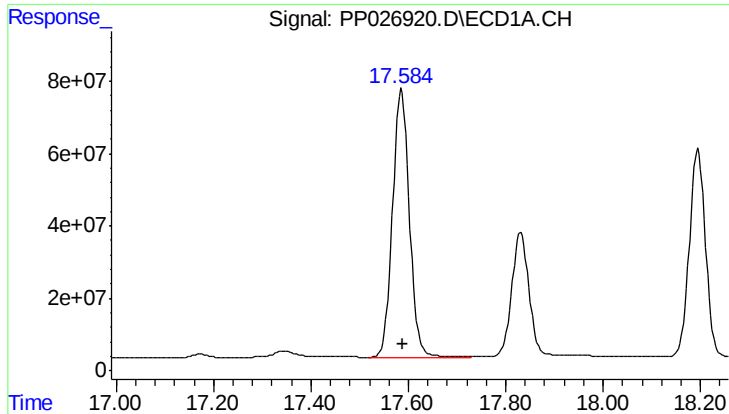
#14 DINOSEB

R.T.: 17.830 min
Delta R.T.: -0.001 min
Response: 795705733
Conc: 393.44 ng/ml m



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 746409501
Conc: 413.57 ng/ml m



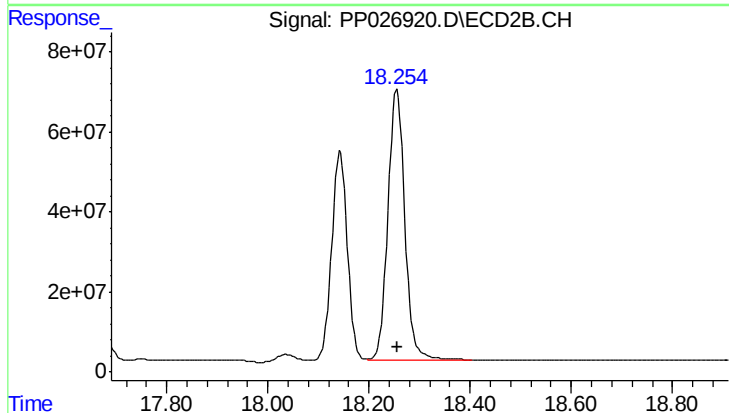
#15 Picloram

R.T.: 17.586 min
Delta R.T.: -0.001 min
Response: 1786324558
Conc: 432.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111584BS

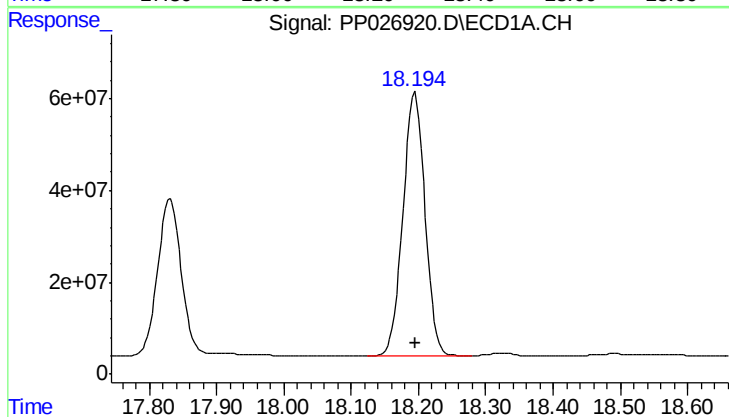
Manual Integrations
APPROVED

Sohil
7/31/2018 1:45:57 PM



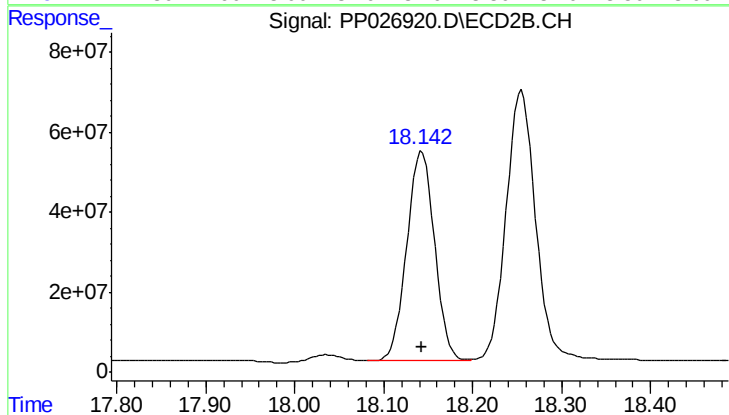
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 1567140142
Conc: 454.38 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.000 min
Response: 1309160093
Conc: 326.36 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1127374753
Conc: 350.28 ng/ml