

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032519\
 Data File : PP029511.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 23:18
 Operator : EI\MA
 Sample : PB118172BS
 Misc : hexane
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118172BS

Manual Integrations
 APPROVED

Sohil
 3/26/2019 1:45:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 03:26:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 2019
 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 x0.5 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	11.925	12.117	14444943	22112854	441.539	514.955
Target Compounds							
1) T	Dalapon	3.238	2.955	29293091	25394890	436.956m	464.128
2) T	3,5-DICHL...	10.336	10.206	30723557	25897490	486.355	476.256
3) T	4-Nitroph...	11.491	11.264	31649148	11033708	483.100	435.702
5) T	DICAMBA	12.247	12.430	74594383	70494102	504.844	480.554
8) T	DICHLORPROP	13.437	13.541	16926743	19815083	494.486	489.302
9) T	2,4-D	13.786	14.027	19114616	22584584	494.260	478.742
10) T	Pentachlo...	14.206	14.635	344.5E6	262.7E6	505.472	480.080
11) T	2,4,5-TP ...	15.062	15.205	122.3E6	98246433	502.741	474.651
12) T	2,4,5-T	15.450	15.854	111.8E6	79555889	493.460	479.899
13) T	2,4-DB	16.208	16.450	9938405	11146750	477.948	469.919
14) T	DINOSEB	17.672	16.840	82060937	69926553	486.879	462.839
15) T	Picloram	17.459	18.238	156.0E6	117.2E6	476.118	491.709
16) T	DCPA	18.056	18.111	156.7E6	124.1E6	494.037	472.875

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032519\
Data File : PP029511.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 23:18
Operator : EI\MA
Sample : PB118172BS
Misc : hexane
ALS Vial : 25 Sample Multiplier: 1

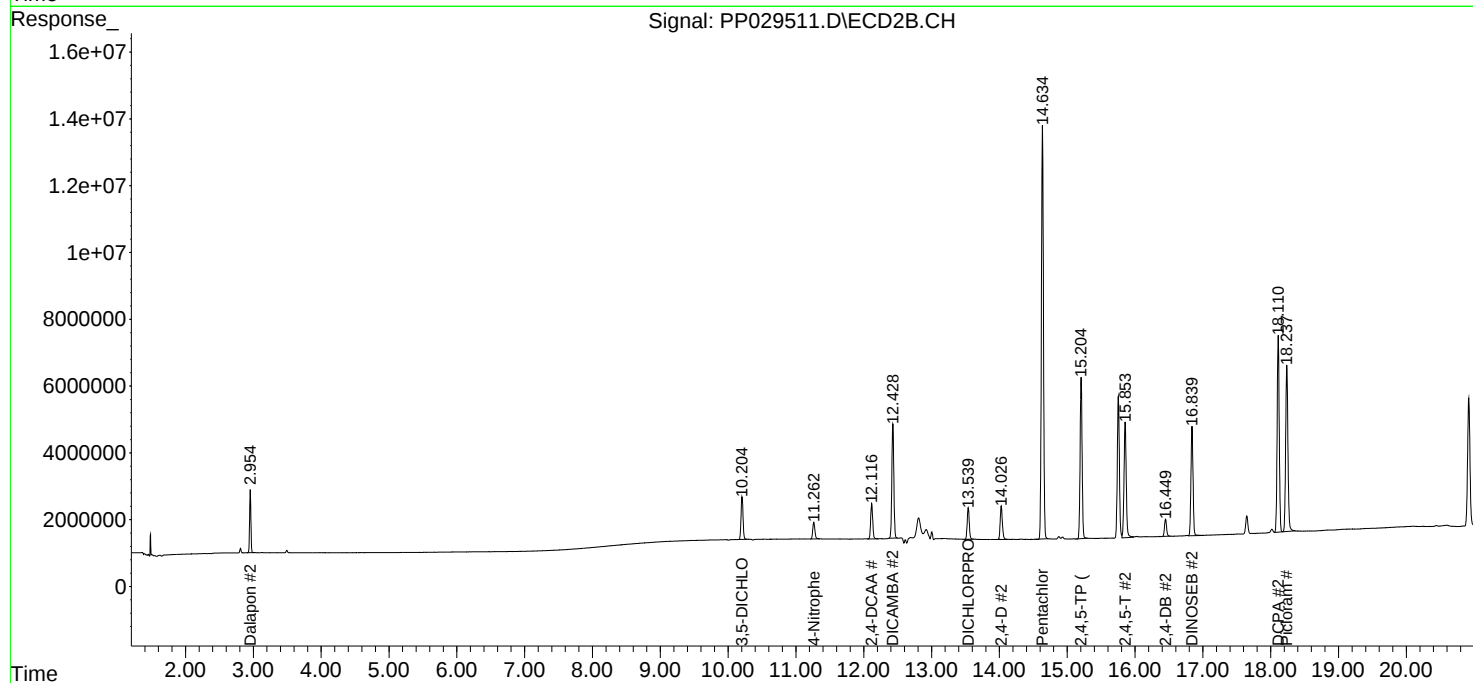
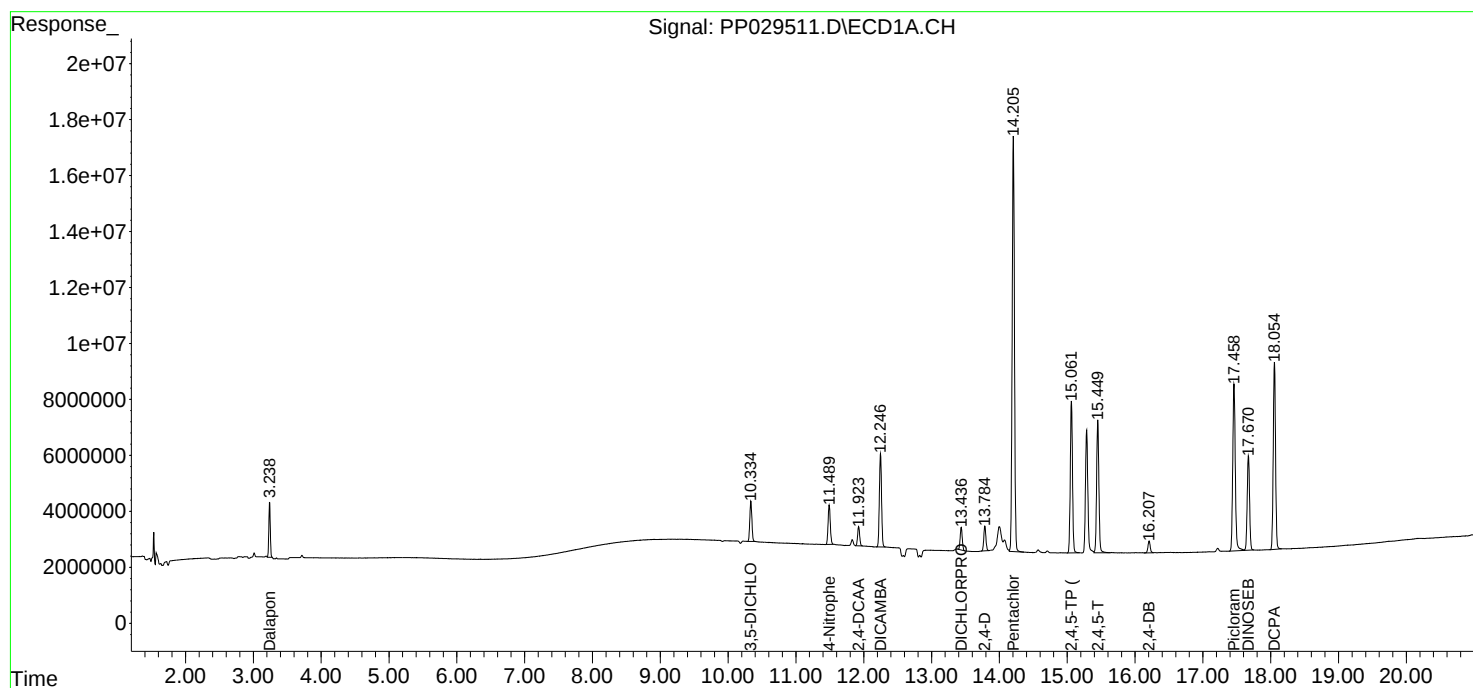
Instrument :
ECD_P
ClientSampleId :
PB118172BS

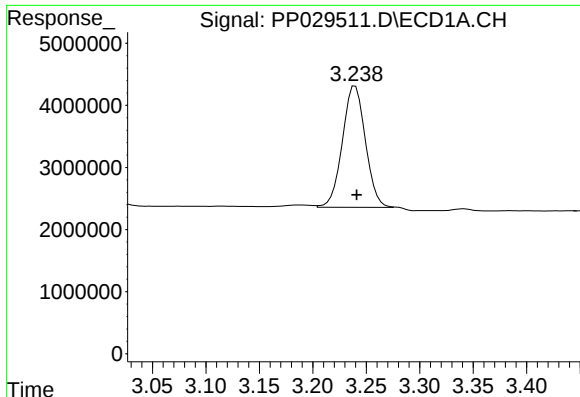
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:26:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
Quant Title : 8080.M
QLast Update : Fri Mar 22 09:23:06 2019
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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





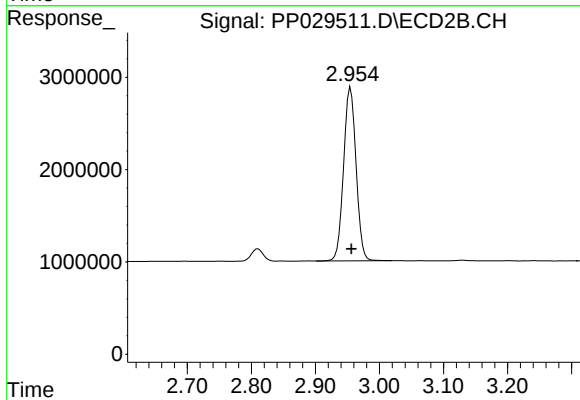
#1 Dalapon

R.T.: 3.238 min
Delta R.T.: -0.003 min
Response: 29293091
Conc: 436.96 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB118172BS

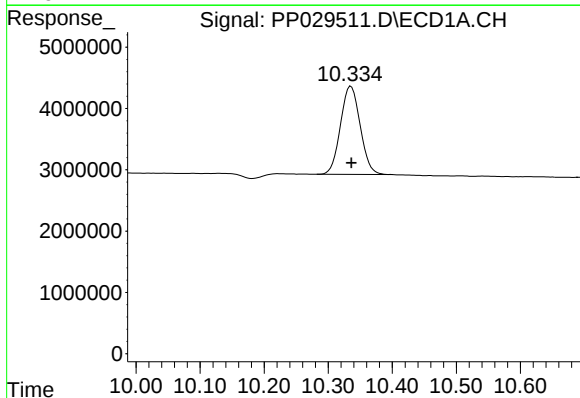
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM



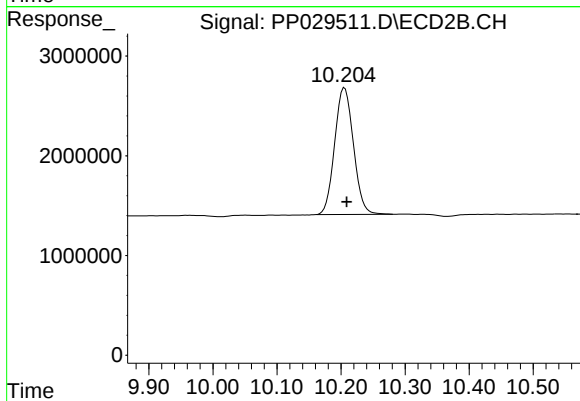
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.001 min
Response: 25394890
Conc: 464.13 ng/ml



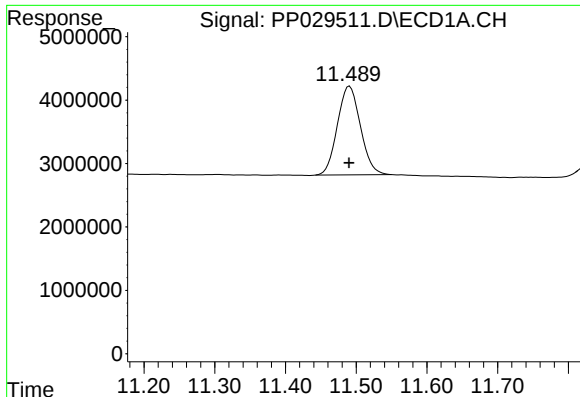
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 30723557
Conc: 486.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 25897490
Conc: 476.26 ng/ml



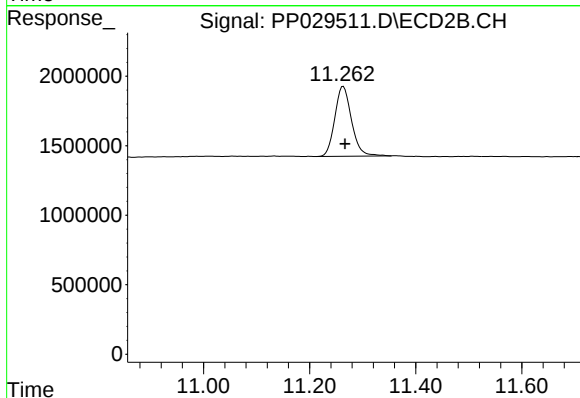
#3 4-Nitrophenol

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 31649148
Conc: 483.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

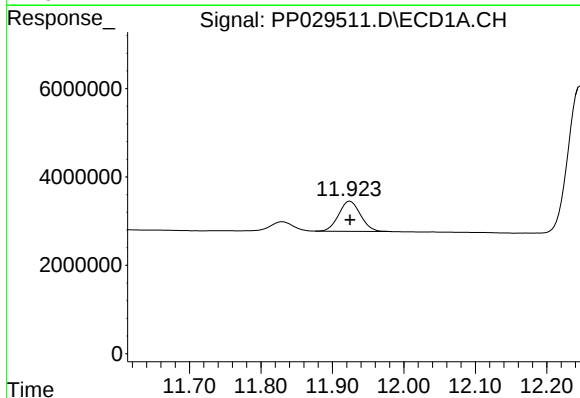
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM



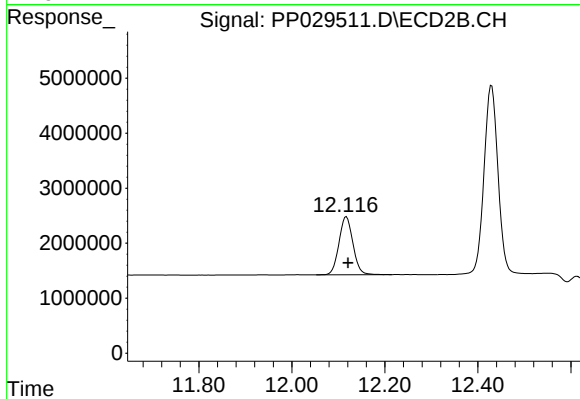
#3 4-Nitrophenol

R.T.: 11.264 min
Delta R.T.: -0.003 min
Response: 11033708
Conc: 435.70 ng/ml



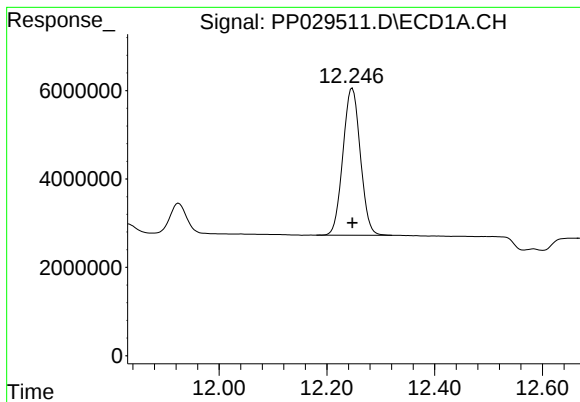
#4 2,4-DCAA

R.T.: 11.925 min
Delta R.T.: 0.000 min
Response: 14444943
Conc: 441.54 ng/ml



#4 2,4-DCAA

R.T.: 12.117 min
Delta R.T.: -0.004 min
Response: 22112854
Conc: 514.95 ng/ml



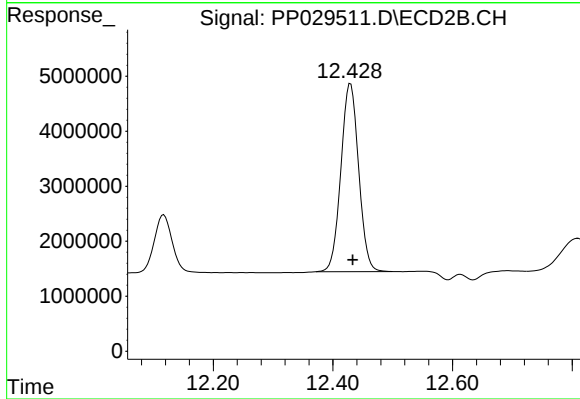
#5 DICAMBA

R.T.: 12.247 min
Delta R.T.: 0.000 min
Response: 74594383
Conc: 504.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

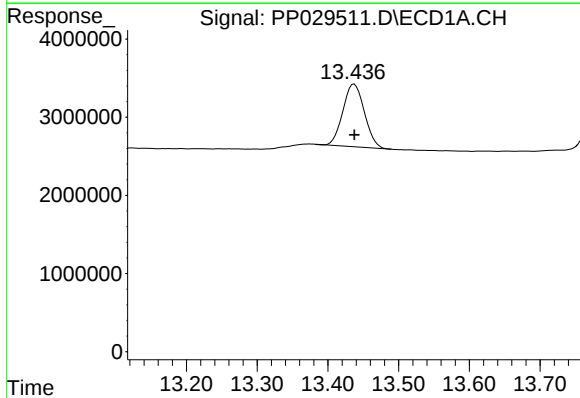
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM



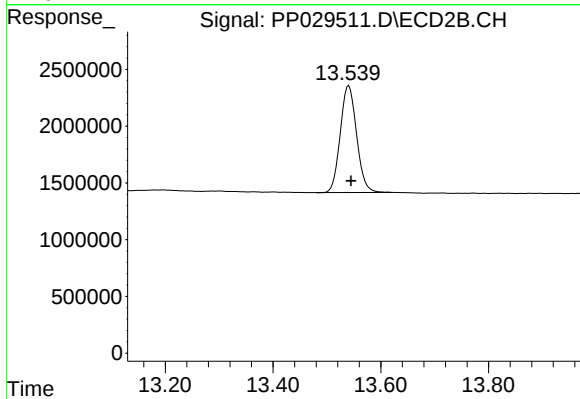
#5 DICAMBA

R.T.: 12.430 min
Delta R.T.: -0.004 min
Response: 70494102
Conc: 480.55 ng/ml



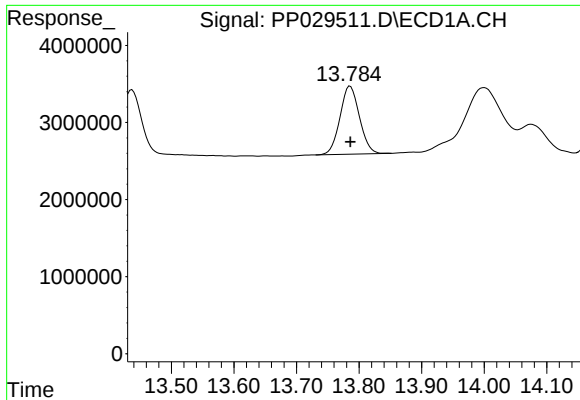
#8 DICHLORPROP

R.T.: 13.437 min
Delta R.T.: 0.000 min
Response: 16926743
Conc: 494.49 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 19815083
Conc: 489.30 ng/ml



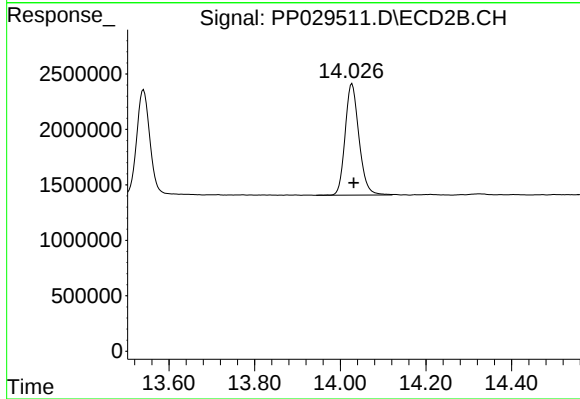
#9 2,4-D

R.T.: 13.786 min
Delta R.T.: 0.000 min
Response: 19114616
Conc: 494.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

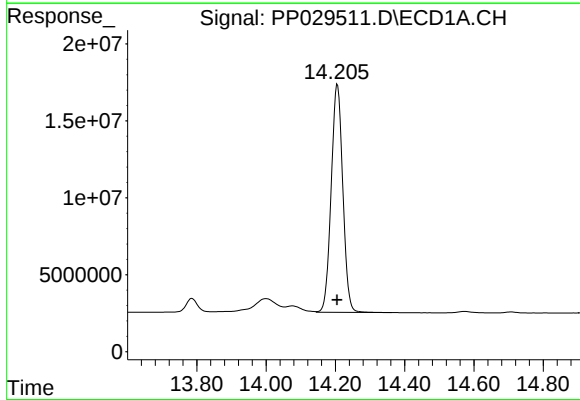
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM



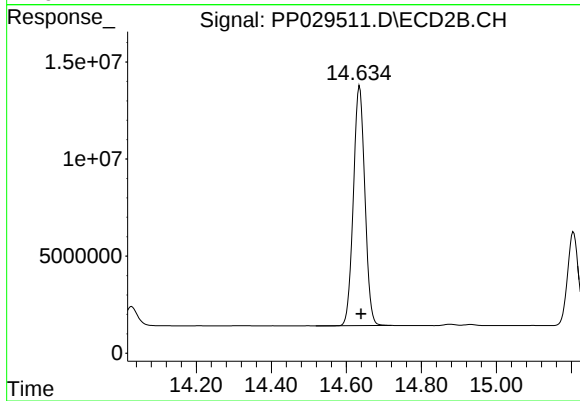
#9 2,4-D

R.T.: 14.027 min
Delta R.T.: -0.004 min
Response: 22584584
Conc: 478.74 ng/ml



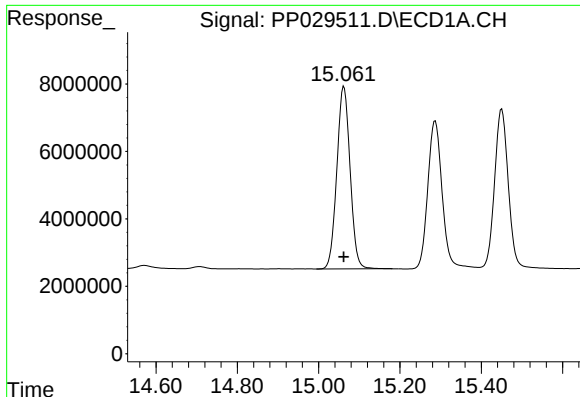
#10 Pentachlorophenol

R.T.: 14.206 min
Delta R.T.: 0.000 min
Response: 344473594
Conc: 505.47 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.005 min
Response: 262678106
Conc: 480.08 ng/ml



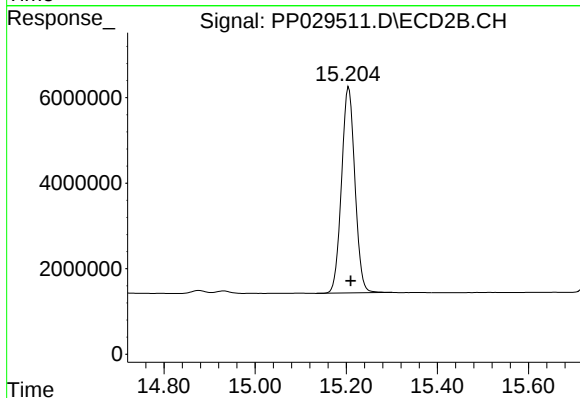
#11 2,4,5-TP (SILVEX)

R.T.: 15.062 min
Delta R.T.: 0.000 min
Response: 122268826
Conc: 502.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

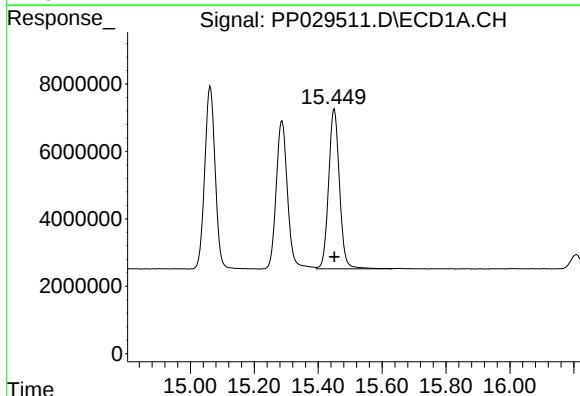
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM



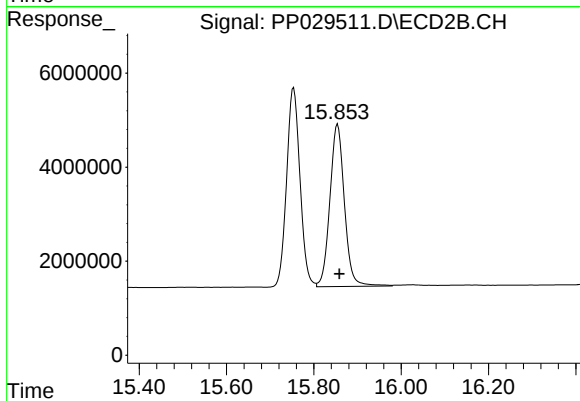
#11 2,4,5-TP (SILVEX)

R.T.: 15.205 min
Delta R.T.: -0.004 min
Response: 98246433
Conc: 474.65 ng/ml



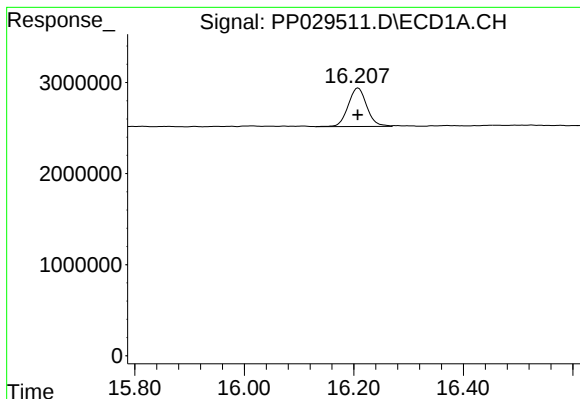
#12 2,4,5-T

R.T.: 15.450 min
Delta R.T.: 0.000 min
Response: 111778582
Conc: 493.46 ng/ml



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.004 min
Response: 79555889
Conc: 479.90 ng/ml



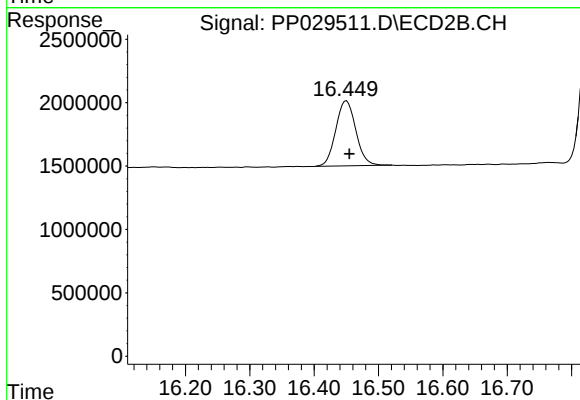
#13 2,4-DB

R.T.: 16.208 min
Delta R.T.: 0.000 min
Response: 9938405
Conc: 477.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

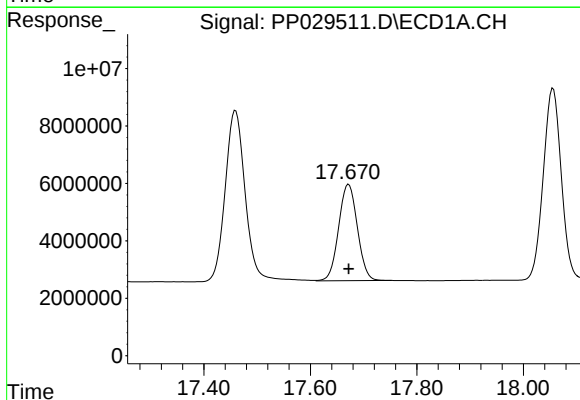
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM



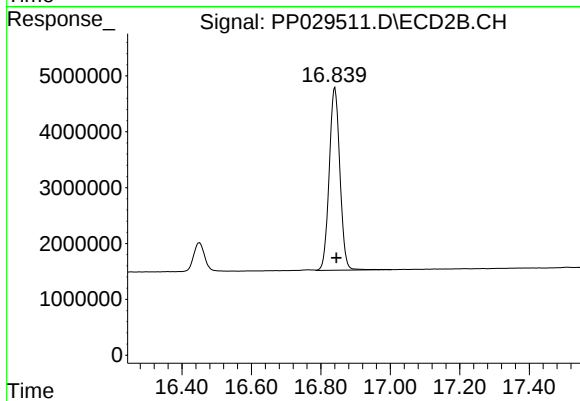
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: -0.004 min
Response: 11146750
Conc: 469.92 ng/ml



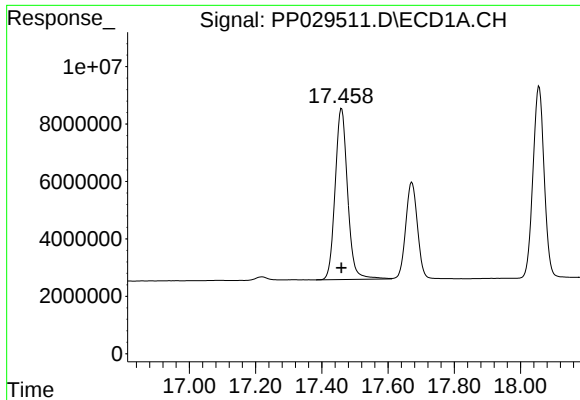
#14 DINOSEB

R.T.: 17.672 min
Delta R.T.: 0.000 min
Response: 82060937
Conc: 486.88 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.004 min
Response: 69926553
Conc: 462.84 ng/ml



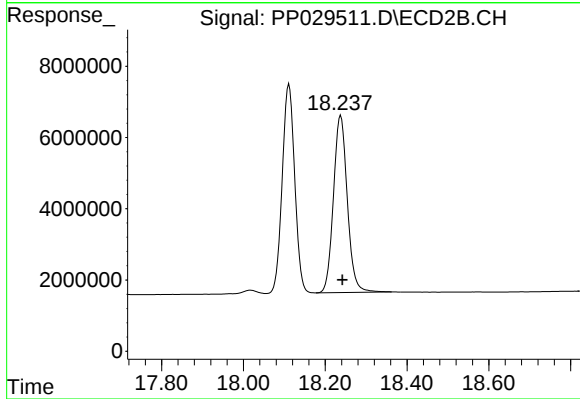
#15 Picloram

R.T.: 17.459 min
Delta R.T.: 0.000 min
Response: 155984103
Conc: 476.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

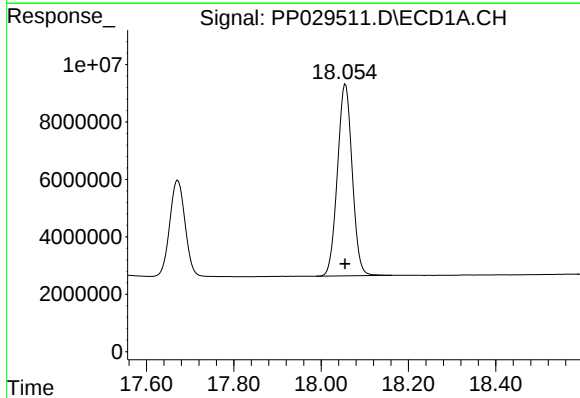
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:36 PM



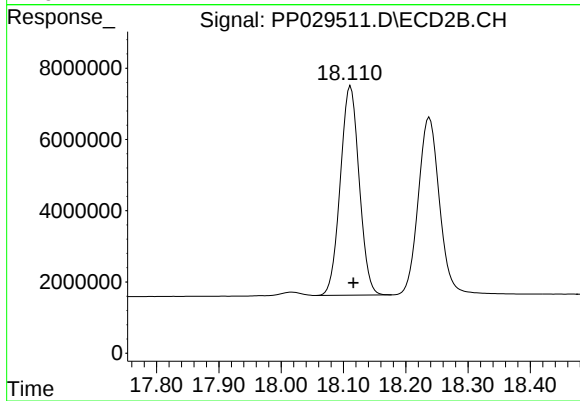
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 117197925
Conc: 491.71 ng/ml



#16 DCPA

R.T.: 18.056 min
Delta R.T.: 0.001 min
Response: 156740795
Conc: 494.04 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.005 min
Response: 124067259
Conc: 472.88 ng/ml