

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032519\
 Data File : PP029509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 22:28
 Operator : EI\MA
 Sample : K2040-01MS
 Misc : hexane
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S4B(2-10)MS

Manual Integrations
 APPROVED

Sohil
 3/26/2019 1:45:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 04:00:53 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	11.922	12.118	13007689	14651598	397.606m	341.200
Target Compounds							
1) T	Dalapon	3.240	2.954	20394408	19844209	304.217	362.682m
2) T	3,5-DICHL...	10.337	10.206	6135649	5818213	97.128	106.997
5) T	DICAMBA	12.246	12.428	21996279	23770367	148.868m	162.041m
8) T	DICHLORPROP	13.436	13.542	3858720	4992793	112.726m	123.289
9) T	2,4-D	13.784	14.027	6075277	7585742	157.093m	160.801
10) T	Pentachlo...	14.205	14.635	43533753	33786599	63.880	61.750
11) T	2,4,5-TP ...	15.062	15.205	15984390	13758530	65.724	66.471
12) T	2,4,5-T	15.449	15.852	18204341	31604314	80.365m	190.644m#
13) T	2,4-DB	16.210	16.449	2911632	1672588	140.023m	70.512m#
14) T	DINOSEB	17.670	16.853	1429190	565621	8.480m	3.744m#
15) T	Picloram	17.461	18.237	89536079	73962439	273.295	310.313m
16) T	DCPA	18.054	18.110	67218337	59083484	211.868	225.193m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032519\
Data File : PP029509.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 22:28
Operator : EI\MA
Sample : K2040-01MS
Misc : hexane
ALS Vial : 14 Sample Multiplier: 1

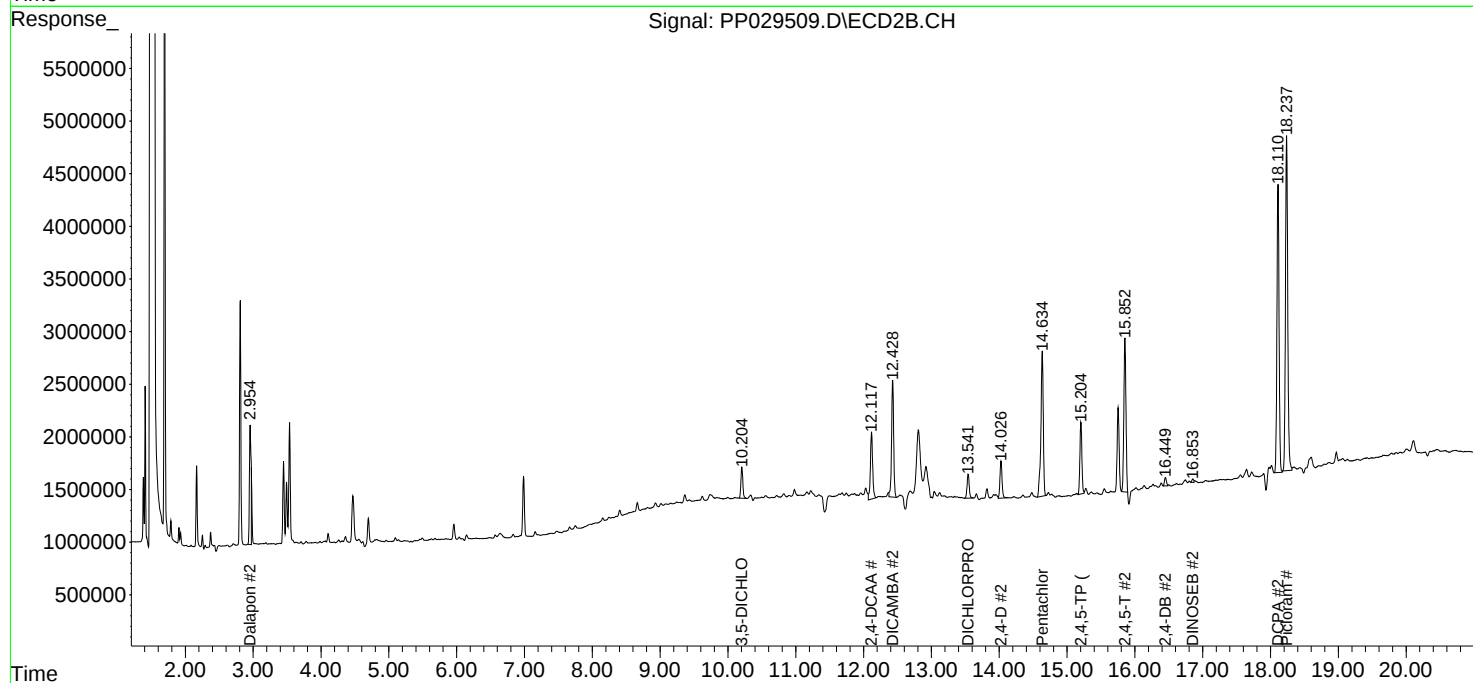
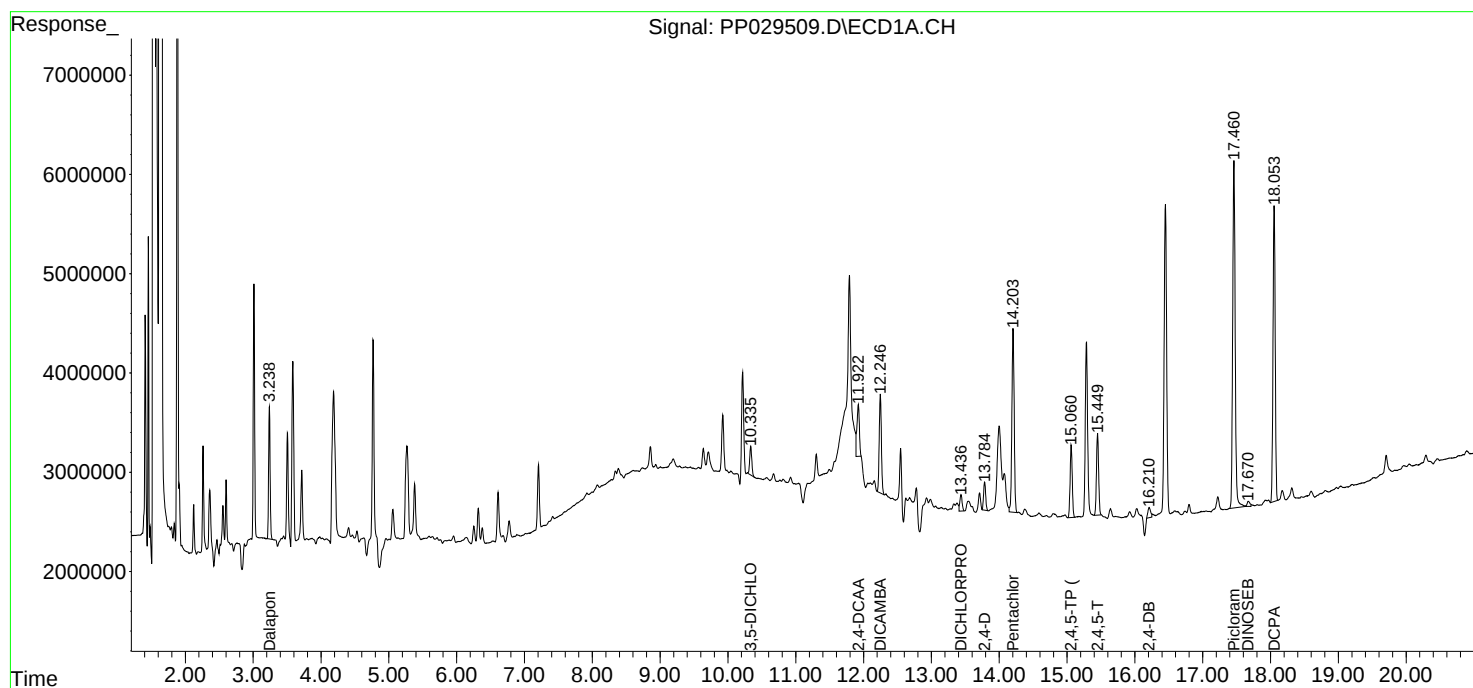
Instrument :
ECD_P
ClientSampled :
S4B(2-10)MS

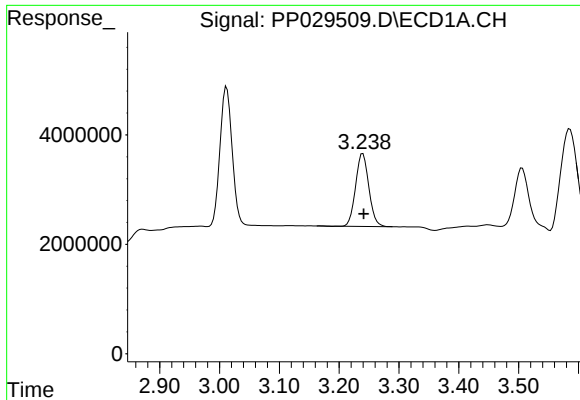
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 04:00:53 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





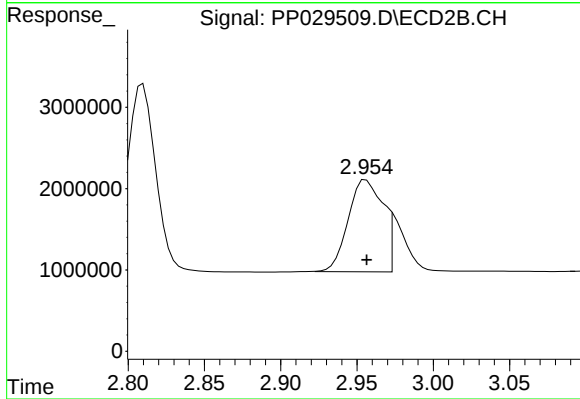
#1 Dalapon

R.T.: 3.240 min
Delta R.T.: -0.001 min
Response: 20394408
Conc: 304.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4B(2-10)MS

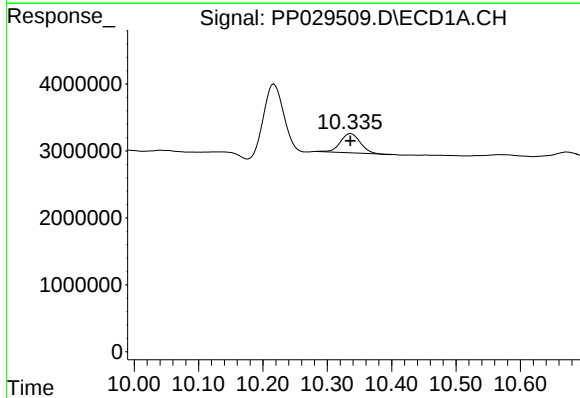
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM



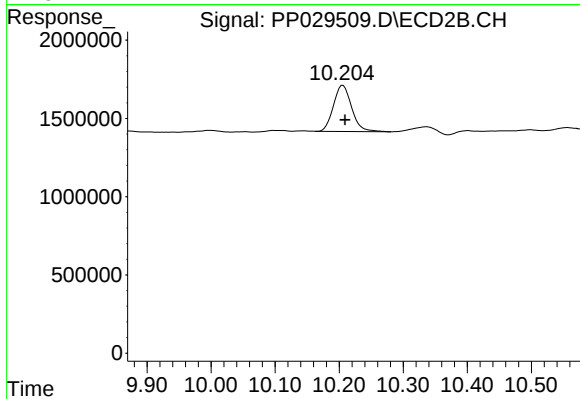
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: -0.002 min
Response: 19844209
Conc: 362.68 ng/ml m



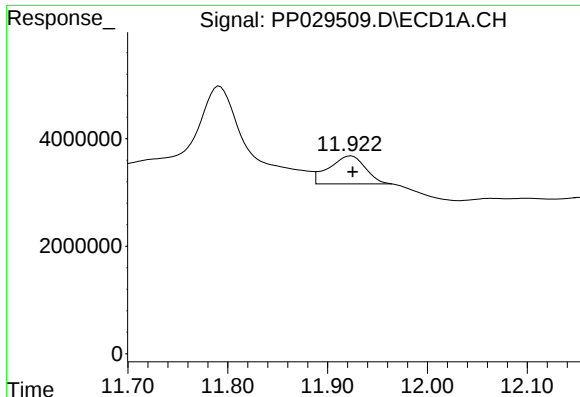
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 6135649
Conc: 97.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 5818213
Conc: 107.00 ng/ml



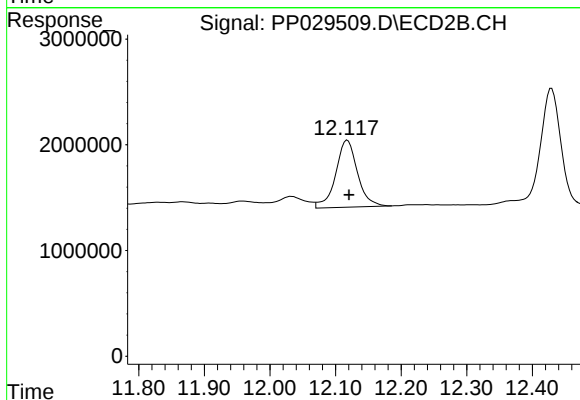
#4 2,4-DCAA

R.T.: 11.922 min
Delta R.T.: -0.003 min
Response: 13007689
Conc: 397.61 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S4B(2-10)MS

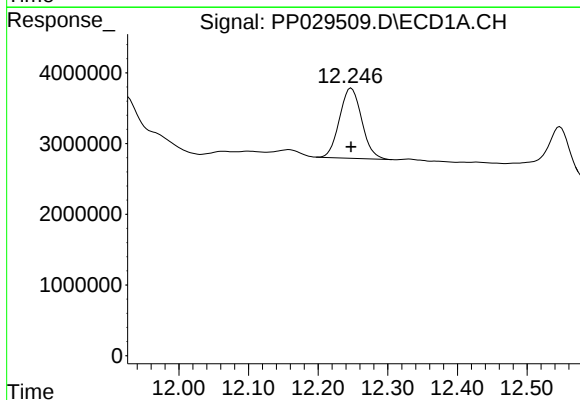
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM



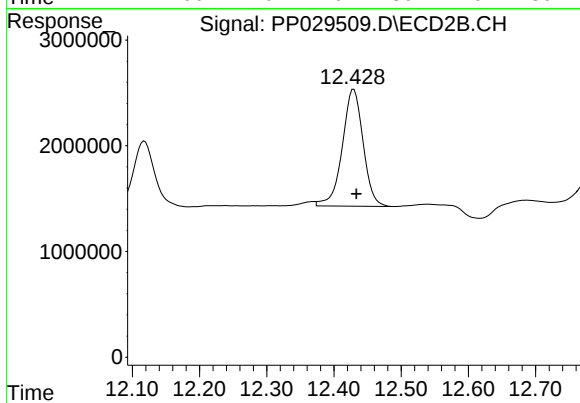
#4 2,4-DCAA

R.T.: 12.118 min
Delta R.T.: -0.003 min
Response: 14651598
Conc: 341.20 ng/ml



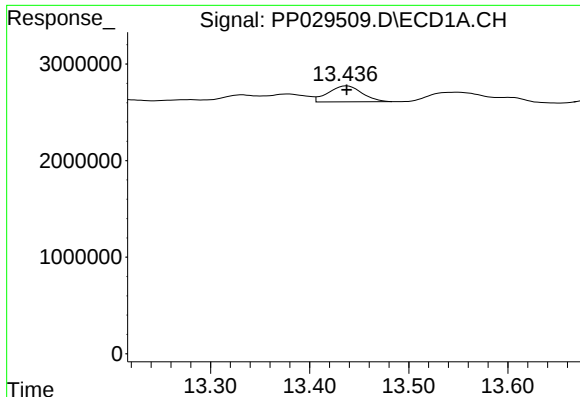
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: 0.000 min
Response: 21996279
Conc: 148.87 ng/ml m



#5 DICAMBA

R.T.: 12.428 min
Delta R.T.: -0.005 min
Response: 23770367
Conc: 162.04 ng/ml m



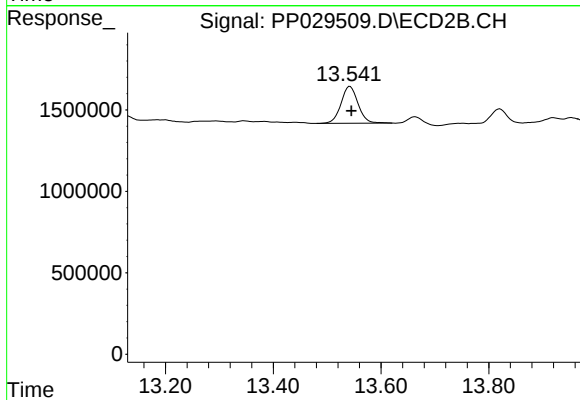
#8 DICHLORPROP

R.T.: 13.436 min
Delta R.T.: -0.001 min
Response: 3858720
Conc: 112.73 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S4B(2-10)MS

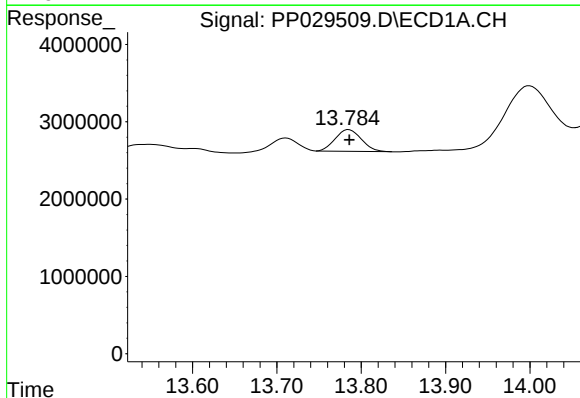
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM



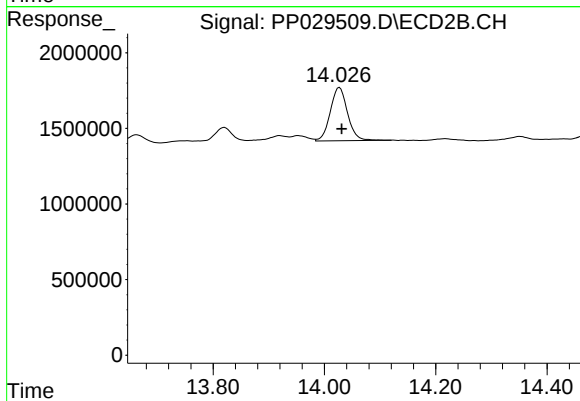
#8 DICHLORPROP

R.T.: 13.542 min
Delta R.T.: -0.002 min
Response: 4992793
Conc: 123.29 ng/ml



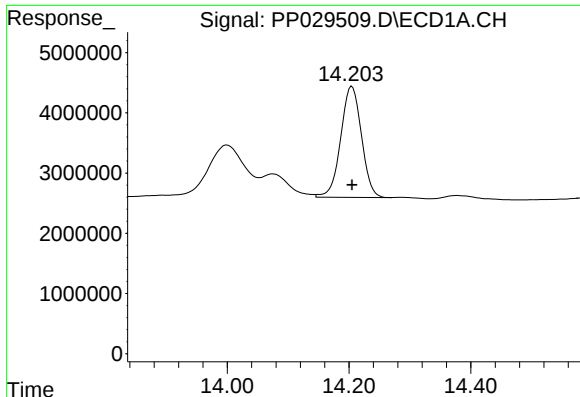
#9 2,4-D

R.T.: 13.784 min
Delta R.T.: -0.002 min
Response: 6075277
Conc: 157.09 ng/ml m



#9 2,4-D

R.T.: 14.027 min
Delta R.T.: -0.004 min
Response: 7585742
Conc: 160.80 ng/ml



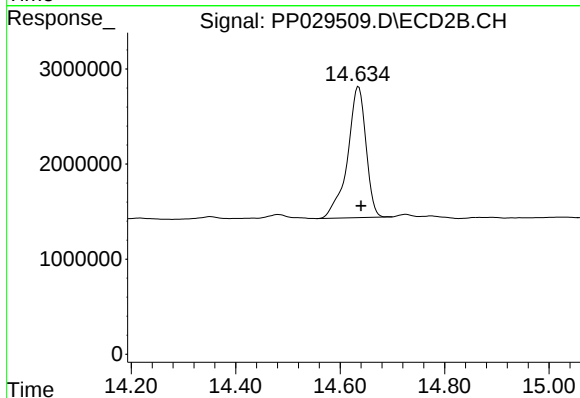
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 43533753
Conc: 63.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4B(2-10)MS

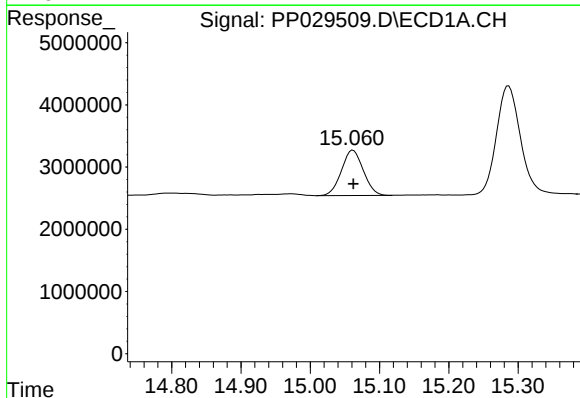
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM



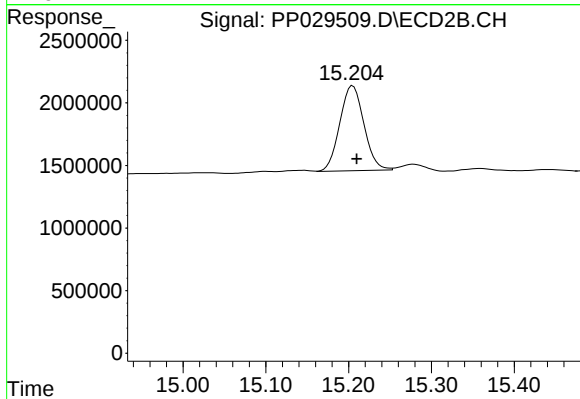
#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.005 min
Response: 33786599
Conc: 61.75 ng/ml



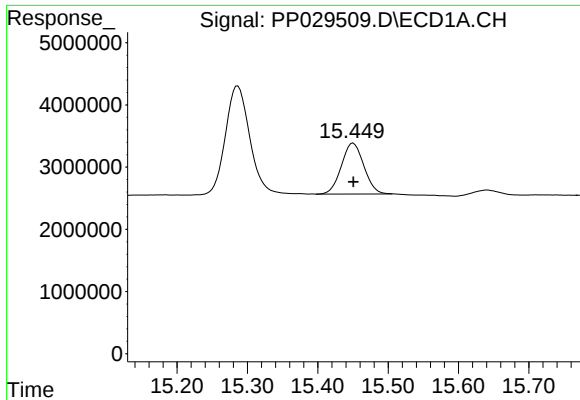
#11 2,4,5-TP (SILVEX)

R.T.: 15.062 min
Delta R.T.: 0.000 min
Response: 15984390
Conc: 65.72 ng/ml



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

R.T.: 15.205 min
Delta R.T.: -0.005 min
Response: 13758530
Conc: 66.47 ng/ml



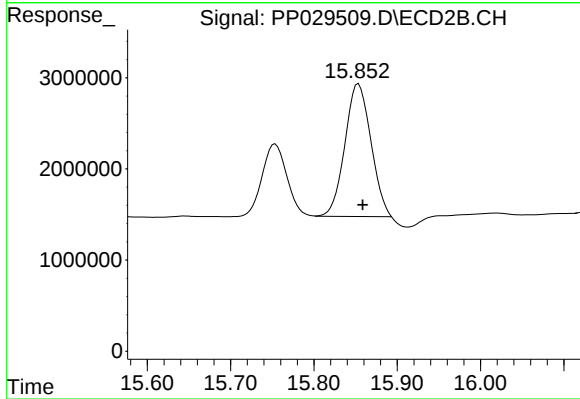
#12 2,4,5-T

R.T.: 15.449 min
Delta R.T.: -0.001 min
Response: 18204341
Conc: 80.37 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S4B(2-10)MS

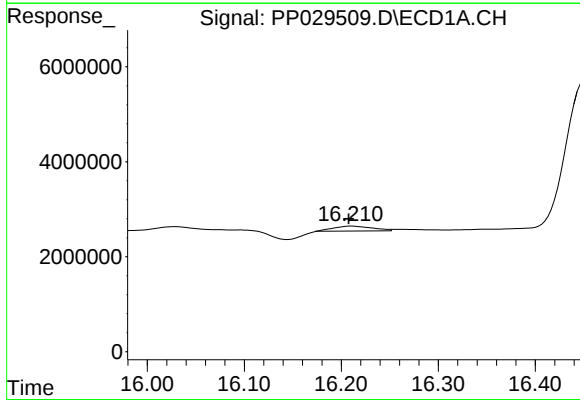
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM



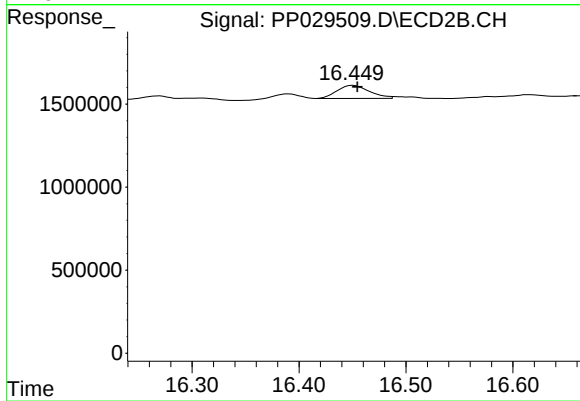
#12 2,4,5-T

R.T.: 15.852 min
Delta R.T.: -0.007 min
Response: 31604314
Conc: 190.64 ng/ml m



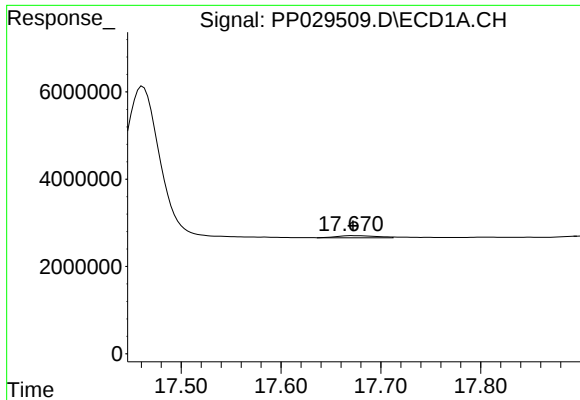
#13 2,4-DB

R.T.: 16.210 min
Delta R.T.: 0.002 min
Response: 2911632
Conc: 140.02 ng/ml m



#13 2,4-DB

R.T.: 16.449 min
Delta R.T.: -0.005 min
Response: 1672588
Conc: 70.51 ng/ml m



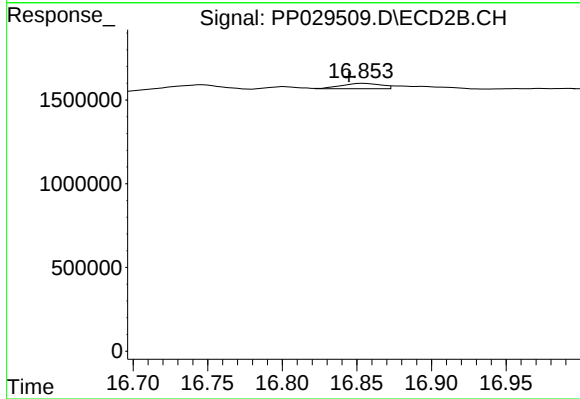
#14 DINOSEB

R.T.: 17.670 min
Delta R.T.: -0.002 min
Response: 1429190
Conc: 8.48 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S4B(2-10)MS

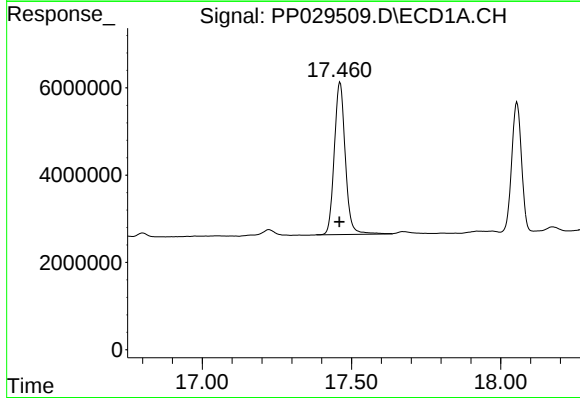
Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM



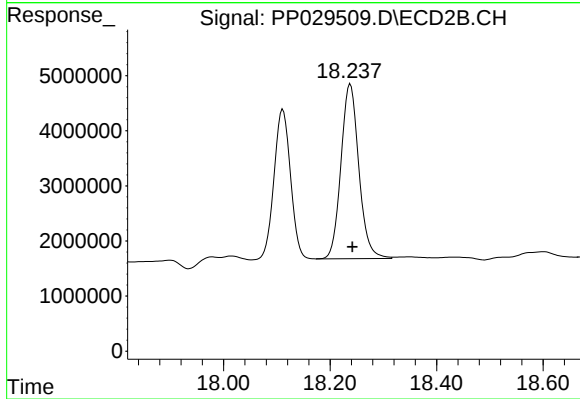
#14 DINOSEB

R.T.: 16.853 min
Delta R.T.: 0.008 min
Response: 565621
Conc: 3.74 ng/ml m



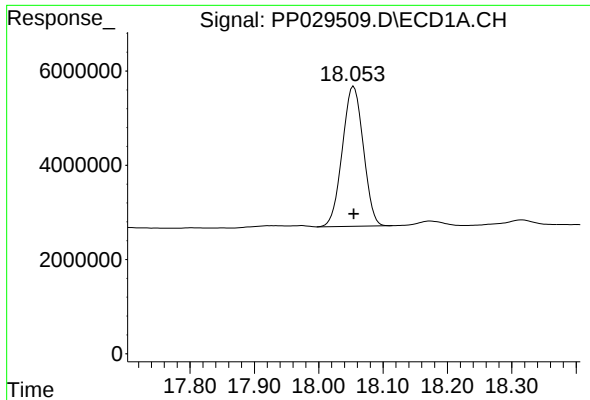
#15 Picloram

R.T.: 17.461 min
Delta R.T.: 0.002 min
Response: 89536079
Conc: 273.30 ng/ml



#15 Picloram

R.T.: 18.237 min
Delta R.T.: -0.005 min
Response: 73962439
Conc: 310.31 ng/ml m



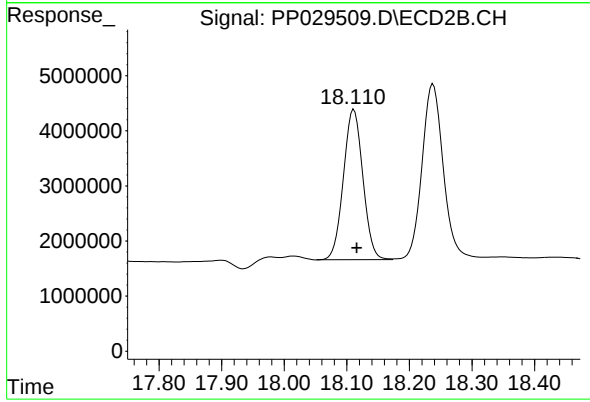
#16 DCPA

R.T.: 18.054 min
Delta R.T.: 0.000 min
Response: 67218337
Conc: 211.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4B(2-10)MS

Manual Integrations
APPROVED

Sohil
3/26/2019 1:45:32 PM



#16 DCPA

R.T.: 18.110 min
Delta R.T.: -0.006 min
Response: 59083484
Conc: 225.19 ng/ml m