

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010719\
 Data File : PP028686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 19:33
 Operator : EI\MA
 Sample : K1010-02MS
 Misc : hexane
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 OK-03-010419MS

Manual Integrations
 APPROVED

Sohil
 1/8/2019 9:05:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 02:23:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.135	12.246	121.4E6	155.5E6	472.046	356.162
Target Compounds							
1) T	Dalapon	3.359	3.027	309.2E6	391.7E6	505.571	670.046m#
2) T	3,5-DICHL...	10.545	10.336	259.6E6	285.2E6	519.534m	553.470
3) T	4-Nitroph...	11.719	11.395	7277305	1385954	18.401m	7.047m#
5) T	DICAMBA	12.457	12.556	835.3E6	954.5E6	533.589	552.711m
6) T	MCPD	12.802	12.748	58560659	64347235	112.880m	69.571 #
7) T	MCPA	13.041	13.137	39336555	91041249	49.553	62.209 #
8) T	DICHLORPROP	13.654	13.672	199.6E6	273.2E6	617.099	629.031
9) T	2,4-D	14.004	14.158	243.8E6	351.2E6	794.198	719.993
10) T	Pentachlo...	14.427	14.775	3450.4E6	3048.4E6	439.466	468.838
11) T	2,4,5-TP ...	15.287	15.340	1751.3E6	2273.8E6	616.235	920.534 #
12) T	2,4,5-T	15.677	15.985	1542.1E6	1148.7E6	611.444	529.541
13) T	2,4-DB	16.440	16.584	146.7E6	178.6E6	800.685	727.746
14) T	DINOSB	17.933	16.977	704.8E6	633.0E6	322.069	360.723m
15) T	Picloram	17.694	18.358	2335.4E6	2068.1E6	550.866	550.972m
16) T	DCPA	18.296	18.240	1747.5E6	1496.4E6	423.254	458.208

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010719\
Data File : PP028686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 19:33
Operator : EI\MA
Sample : K1010-02MS
Misc : hexane
ALS Vial : 15 Sample Multiplier: 1

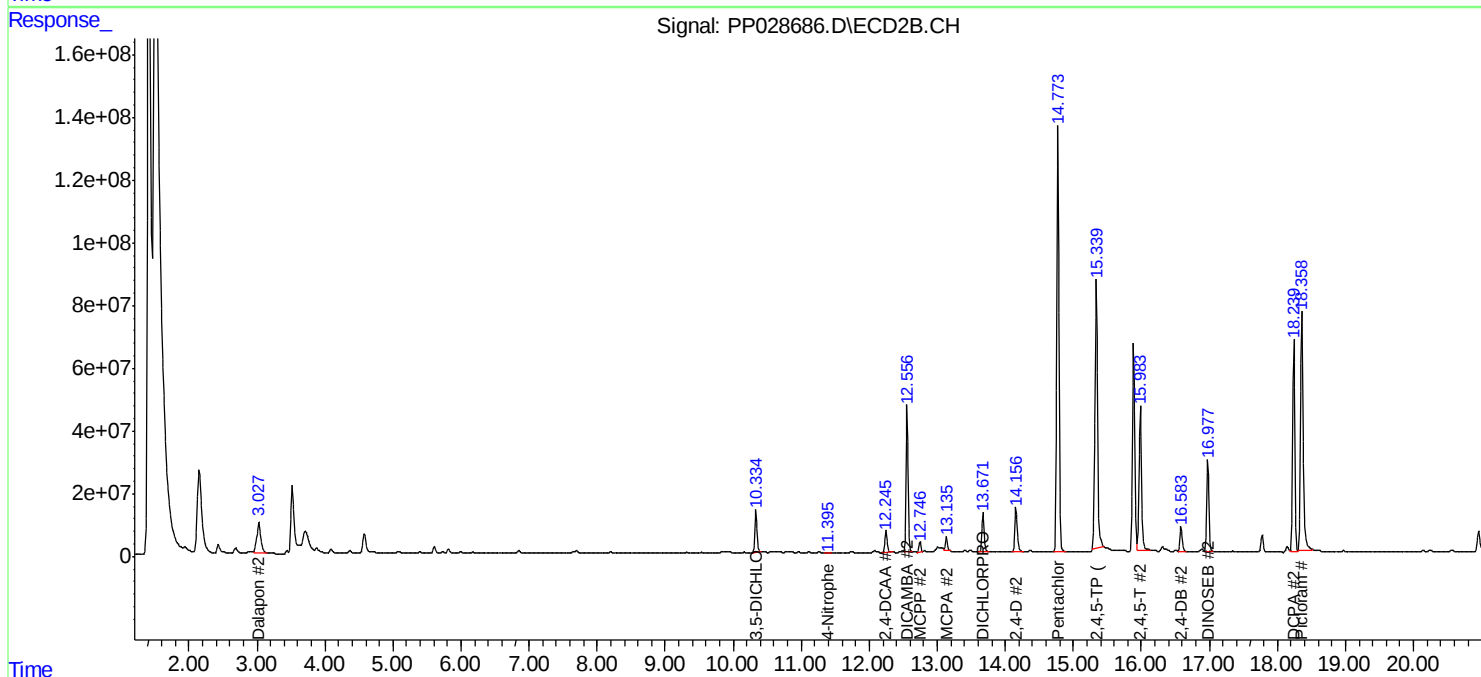
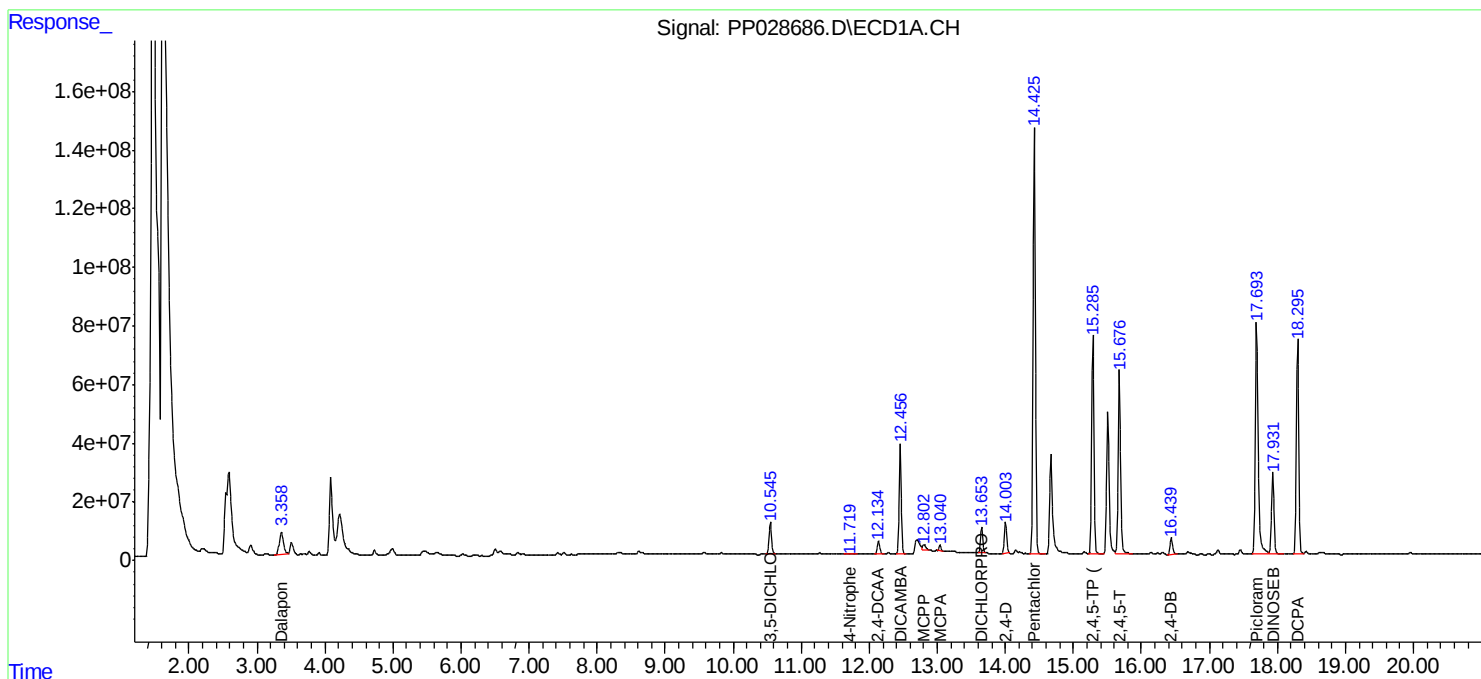
Instrument :
ECD_P
ClientSampled :
OK-03-010419MS

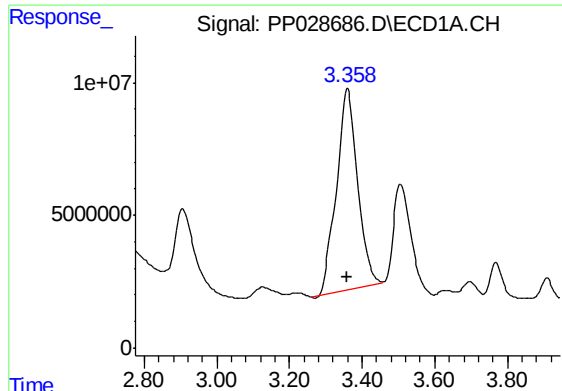
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:23:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
Quant Title : 8080.M
QLast Update : Fri Jan 04 01:40:06 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





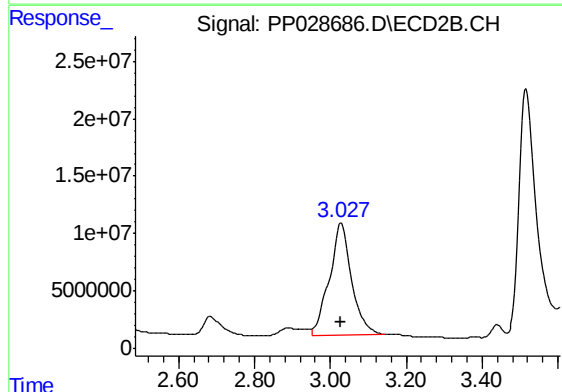
#1 Dalapon

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 309165289
Conc: 505.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

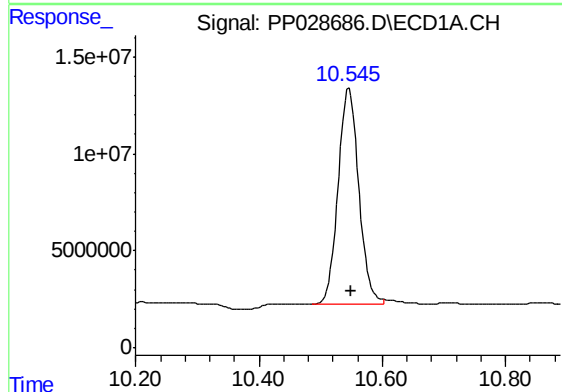
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



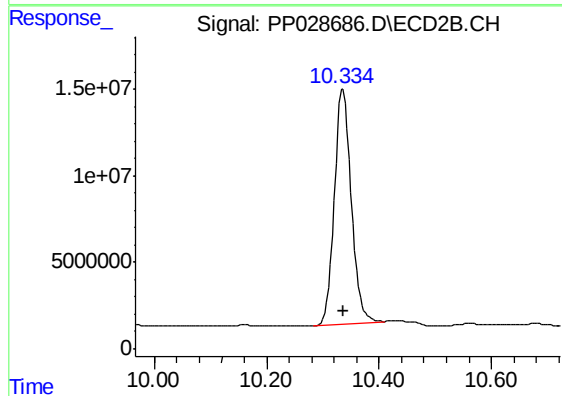
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 391700907
Conc: 670.05 ng/ml m



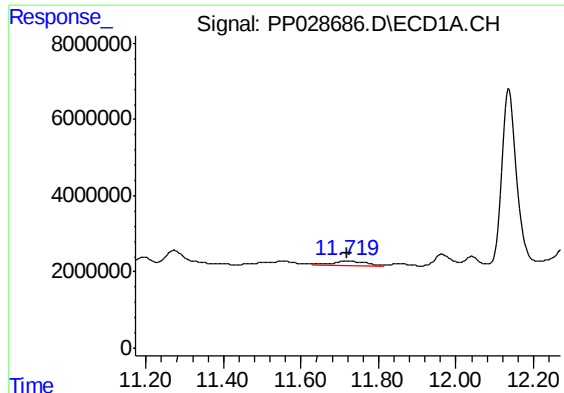
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.545 min
Delta R.T.: -0.004 min
Response: 259627707
Conc: 519.53 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: -0.001 min
Response: 285194850
Conc: 553.47 ng/ml



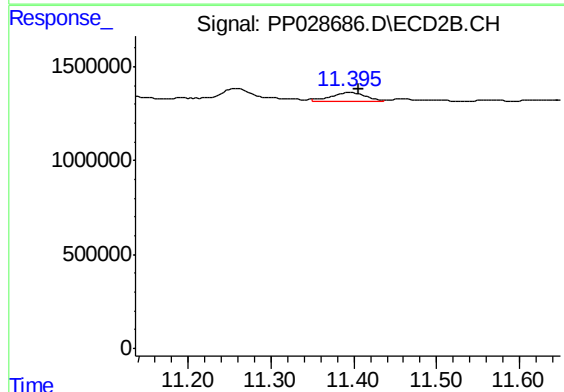
#3 4-Nitrophenol

R.T.: 11.719 min
Delta R.T.: -0.002 min
Response: 7277305
Conc: 18.40 ng/ml m

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

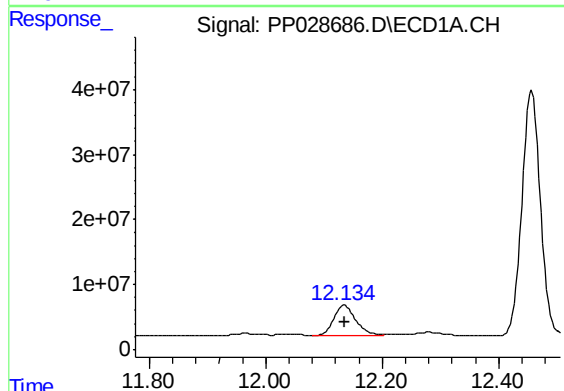
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



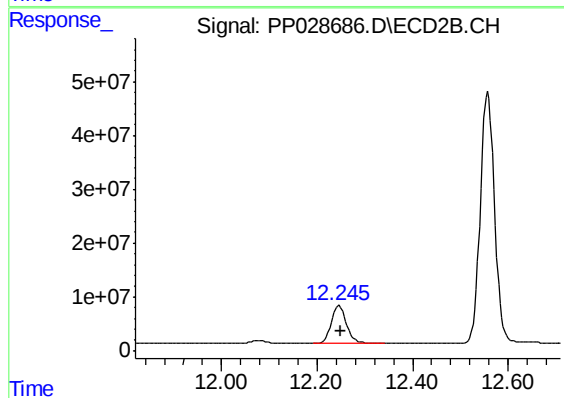
#3 4-Nitrophenol

R.T.: 11.395 min
Delta R.T.: -0.012 min
Response: 1385954
Conc: 7.05 ng/ml m



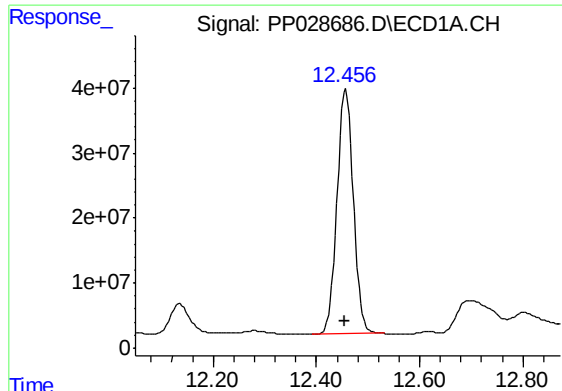
#4 2,4-DCAA

R.T.: 12.135 min
Delta R.T.: 0.000 min
Response: 121365300
Conc: 472.05 ng/ml



#4 2,4-DCAA

R.T.: 12.246 min
Delta R.T.: -0.002 min
Response: 155493536
Conc: 356.16 ng/ml



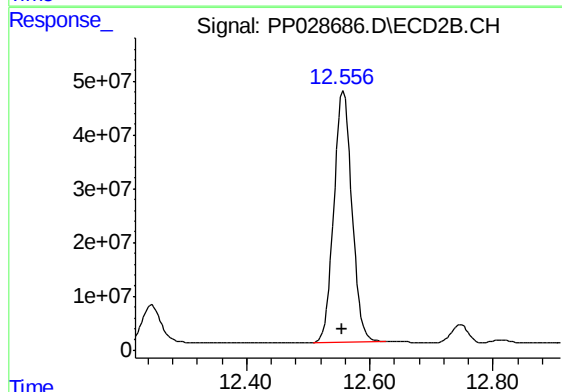
#5 DICAMBA

R.T.: 12.457 min
Delta R.T.: 0.002 min
Response: 835344932
Conc: 533.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

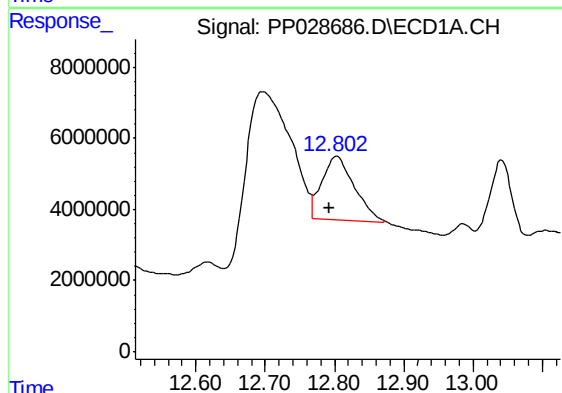
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



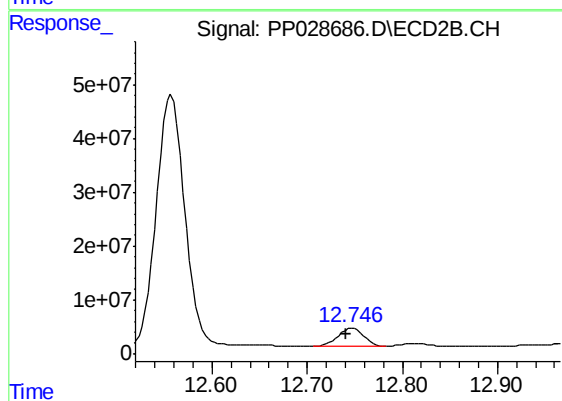
#5 DICAMBA

R.T.: 12.556 min
Delta R.T.: 0.001 min
Response: 954541504
Conc: 552.71 ng/ml m



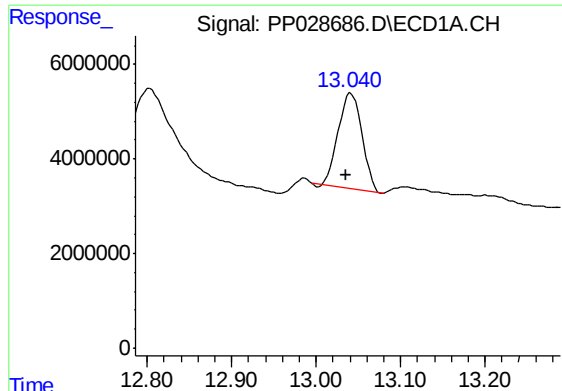
#6 MCPP

R.T.: 12.802 min
Delta R.T.: 0.010 min
Response: 58560659
Conc: 112.88 ug/ml m



#6 MCPP

R.T.: 12.748 min
Delta R.T.: 0.007 min
Response: 64347235
Conc: 69.57 ug/ml



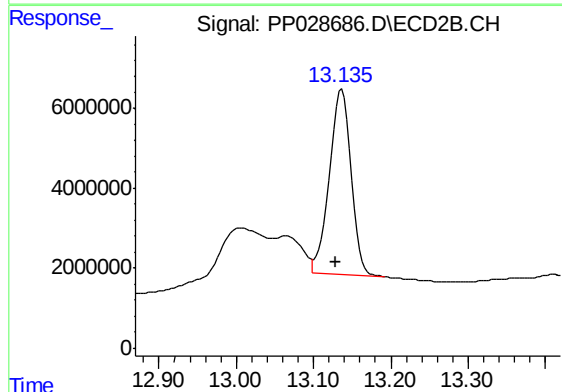
#7 MCPA

R.T.: 13.041 min
Delta R.T.: 0.006 min
Response: 39336555
Conc: 49.55 ug/ml

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

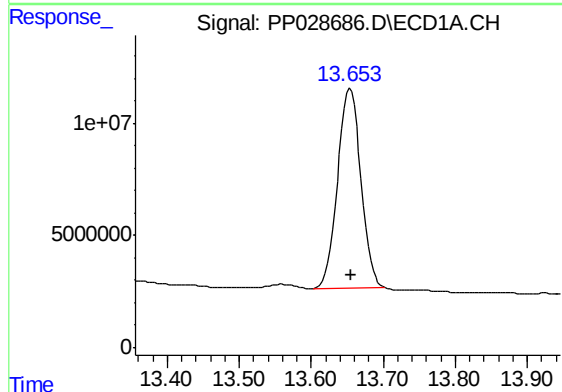
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



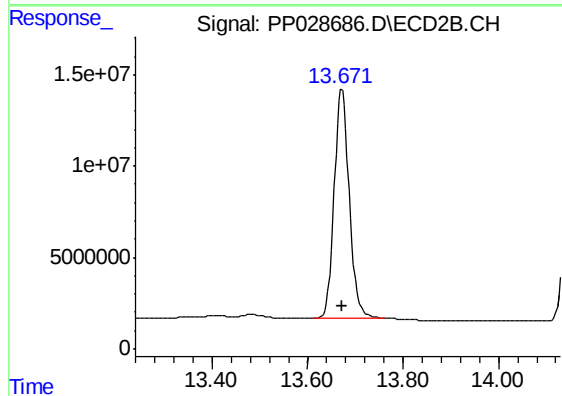
#7 MCPA

R.T.: 13.137 min
Delta R.T.: 0.007 min
Response: 91041249
Conc: 62.21 ug/ml



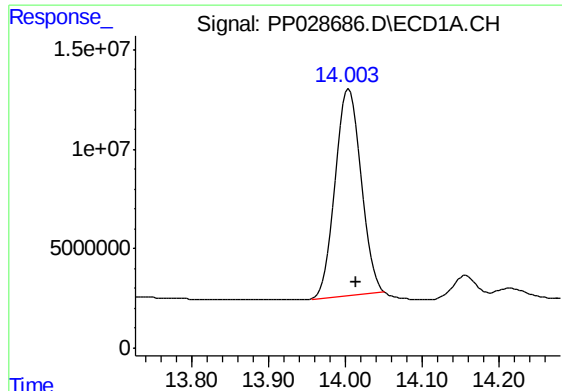
#8 DICHLORPROP

R.T.: 13.654 min
Delta R.T.: 0.000 min
Response: 199638097
Conc: 617.10 ng/ml



#8 DICHLORPROP

R.T.: 13.672 min
Delta R.T.: 0.000 min
Response: 273160907
Conc: 629.03 ng/ml



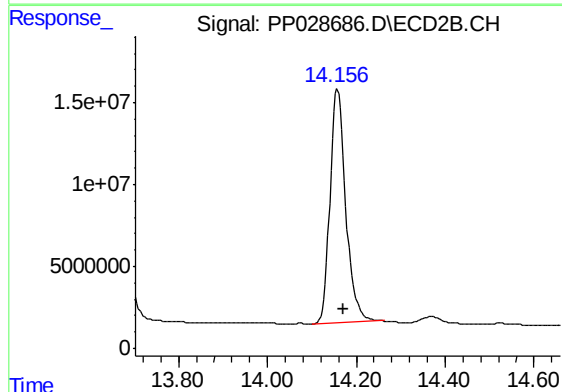
#9 2,4-D

R.T.: 14.004 min
Delta R.T.: -0.009 min
Response: 243772025
Conc: 794.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

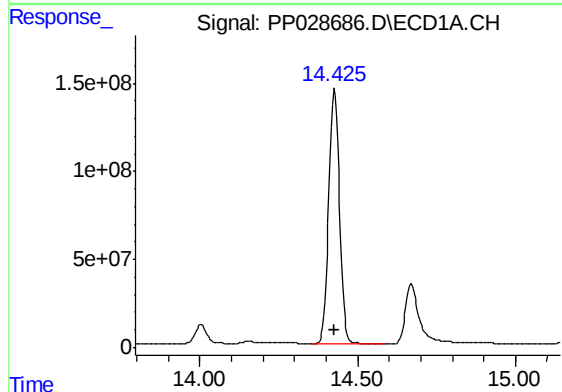
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



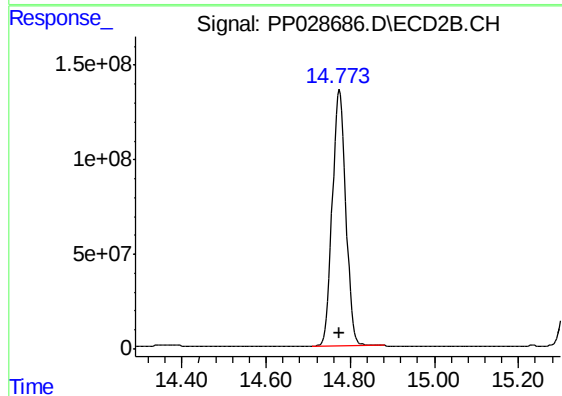
#9 2,4-D

R.T.: 14.158 min
Delta R.T.: -0.013 min
Response: 351195646
Conc: 719.99 ng/ml



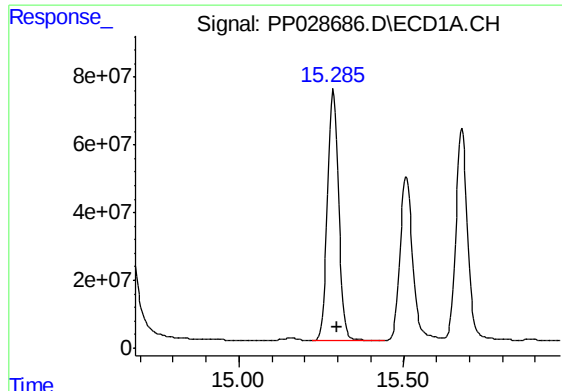
#10 Pentachlorophenol

R.T.: 14.427 min
Delta R.T.: 0.001 min
Response: 3450356954
Conc: 439.47 ng/ml



#10 Pentachlorophenol

R.T.: 14.775 min
Delta R.T.: 0.000 min
Response: 3048397327
Conc: 468.84 ng/ml



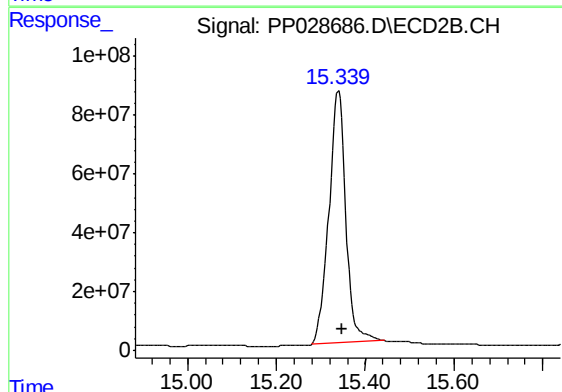
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.010 min
Response: 1751321591
Conc: 616.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

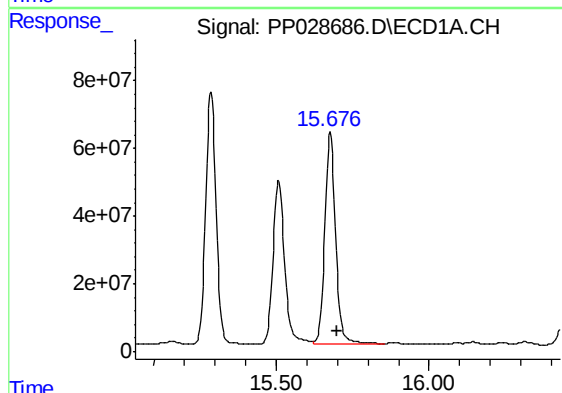
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



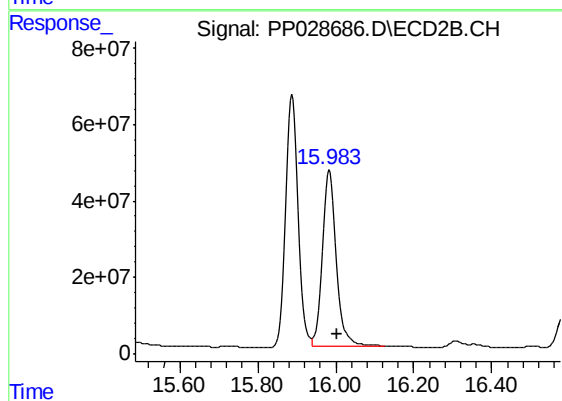
#11 2,4,5-TP (SILVEX)

R.T.: 15.340 min
Delta R.T.: -0.009 min
Response: 2273841133
Conc: 920.53 ng/ml



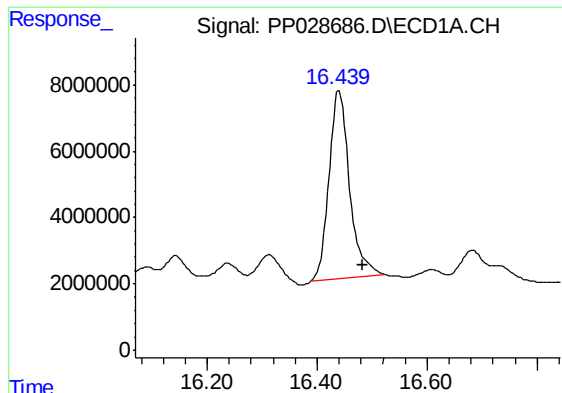
#12 2,4,5-T

R.T.: 15.677 min
Delta R.T.: -0.022 min
Response: 1542132541
Conc: 611.44 ng/ml



#12 2,4,5-T

R.T.: 15.985 min
Delta R.T.: -0.017 min
Response: 1148715012
Conc: 529.54 ng/ml



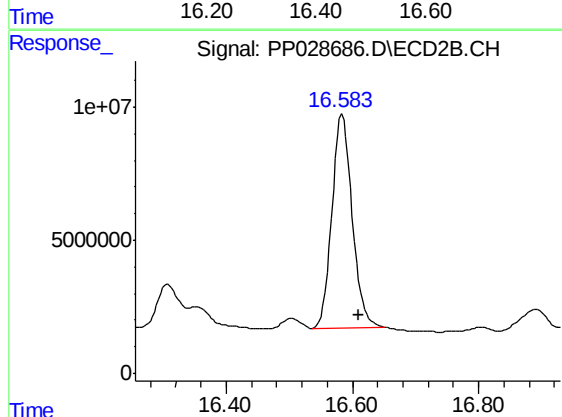
#13 2,4-DB

R.T.: 16.440 min
Delta R.T.: -0.042 min
Response: 146713493
Conc: 800.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

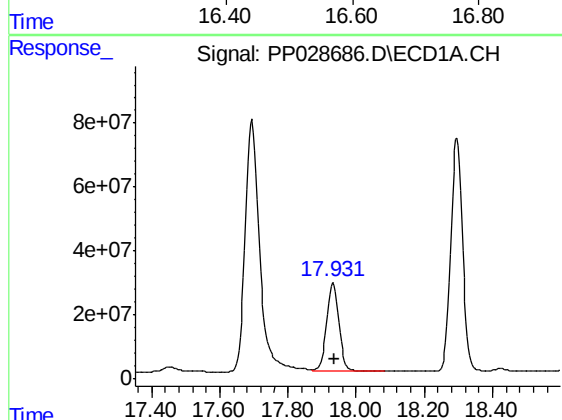
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



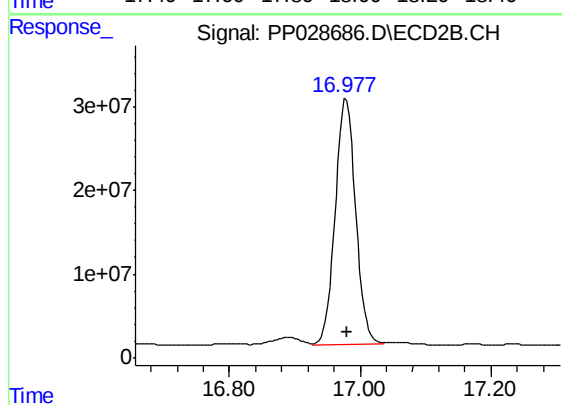
#13 2,4-DB

R.T.: 16.584 min
Delta R.T.: -0.026 min
Response: 178583160
Conc: 727.75 ng/ml



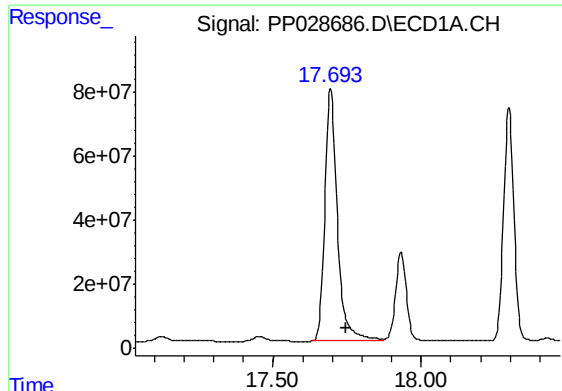
#14 DINOSEB

R.T.: 17.933 min
Delta R.T.: -0.002 min
Response: 704842333
Conc: 322.07 ng/ml



#14 DINOSEB

R.T.: 16.977 min
Delta R.T.: -0.002 min
Response: 633020318
Conc: 360.72 ng/ml m



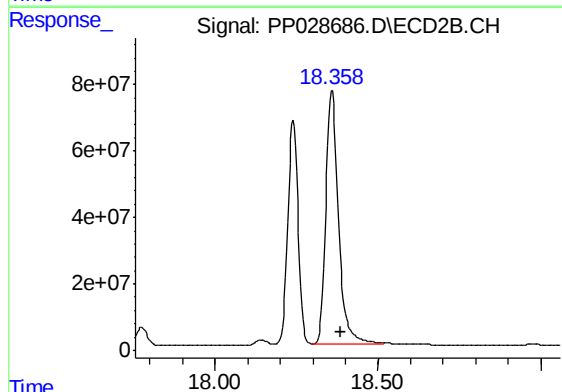
#15 Picloram

R.T.: 17.694 min
Delta R.T.: -0.051 min
Response: 2335409477
Conc: 550.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-03-010419MS

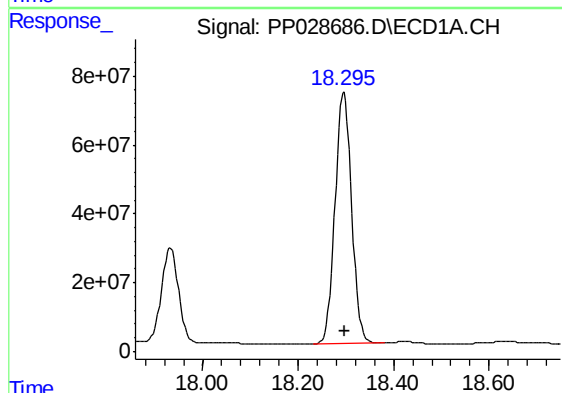
Manual Integrations
APPROVED

Sohil
1/8/2019 9:05:09 AM



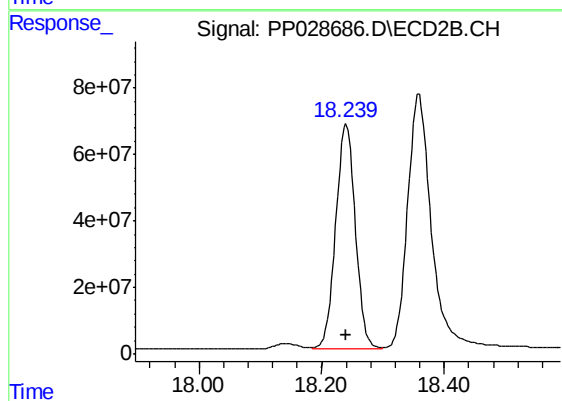
#15 Picloram

R.T.: 18.358 min
Delta R.T.: -0.027 min
Response: 2068091931
Conc: 550.97 ng/ml m



#16 DCPA

R.T.: 18.296 min
Delta R.T.: -0.002 min
Response: 1747485026
Conc: 423.25 ng/ml



#16 DCPA

R.T.: 18.240 min
Delta R.T.: 0.000 min
Response: 1496444492
Conc: 458.21 ng/ml