

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120518\
 Data File : PP028286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 10:27
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

mohammad
 12/6/2018 4:53:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 06:05:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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 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	12.092	12.205	203.6E6	344.2E6	782.013	811.090
Target Compounds							
1) T	Dalapon	3.341	3.012	416.3E6	388.6E6	663.253	664.641
2) T	3,5-DICHL...	10.506	10.296	367.1E6	388.7E6	684.715	751.319
3) T	4-Nitroph...	11.670	11.349	337.4E6	165.4E6	640.987	727.143
5) T	DICAMBA	12.415	12.515	1203.6E6	1275.0E6	727.443	759.208
6) T	MCPD	12.757	12.707	31593742	65122695	68.301	78.446
7) T	MCPA	13.001	13.096	51474827	99447499	70.860	76.931
8) T	DICHLORPROP	13.610	13.630	276.2E6	311.5E6	645.524m	756.183
9) T	2,4-D	13.963	14.118	281.3E6	367.5E6	732.684	759.949
10) T	Pentachlo...	14.381	14.730	6070.0E6	4889.7E6	724.770	758.491
11) T	2,4,5-TP ...	15.244	15.299	2197.8E6	1884.2E6	729.959	767.526
12) T	2,4,5-T	15.634	15.941	1994.6E6	1632.2E6	719.172	751.014
13) T	2,4-DB	16.398	16.542	165.1E6	201.1E6	727.655	760.128
14) T	DINOSEB	17.887	16.935	1614.7E6	1340.0E6	711.479	745.416
15) T	Picloram	17.650	18.314	3223.7E6	2674.0E6	681.644	755.225
16) T	DCPA	18.250	18.195	3279.9E6	2448.7E6	725.409	761.798

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120518\
Data File : PP028286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 10:27
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

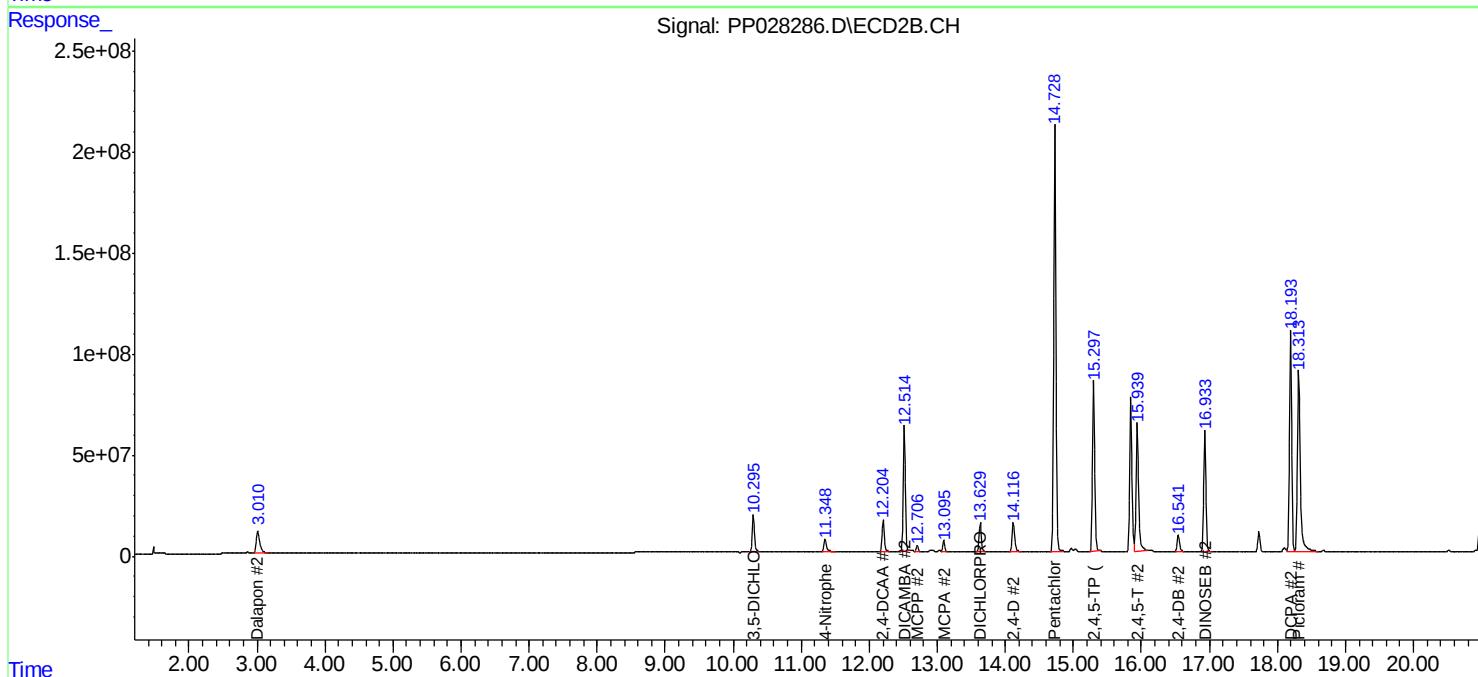
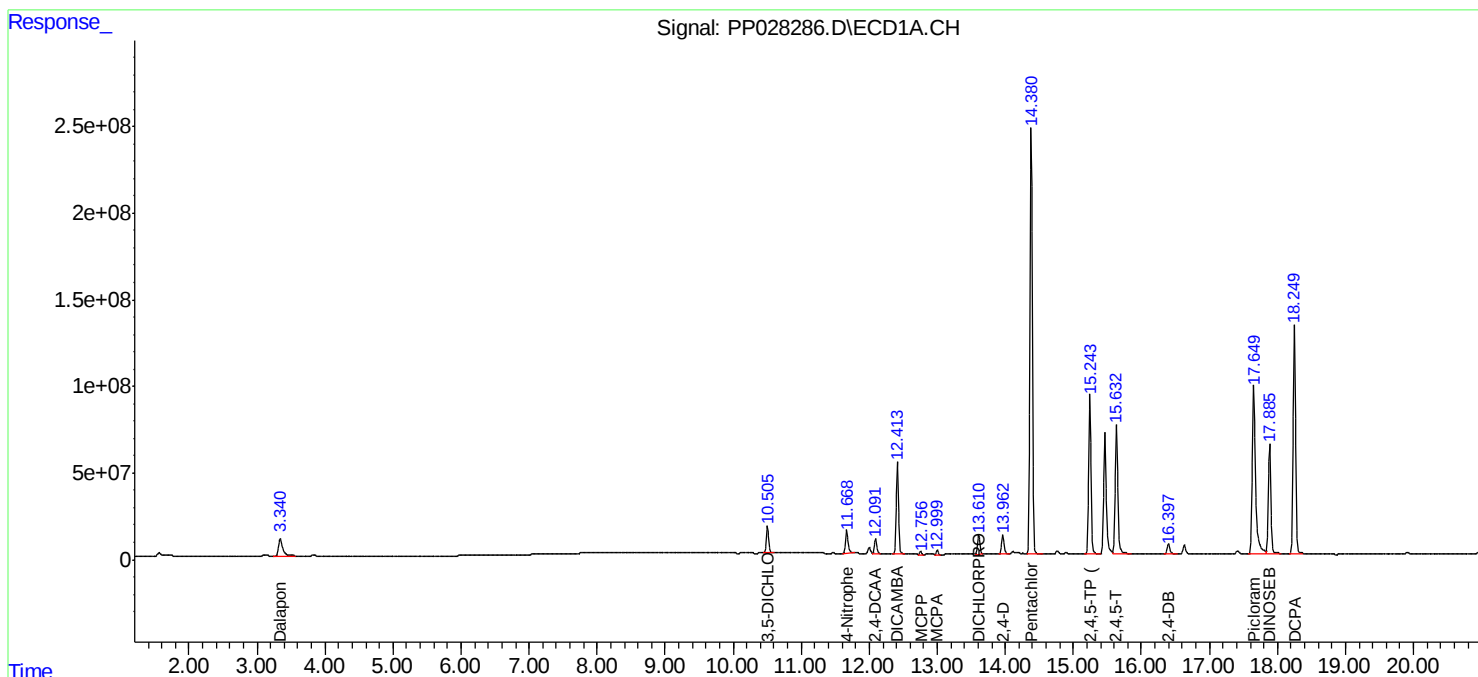
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

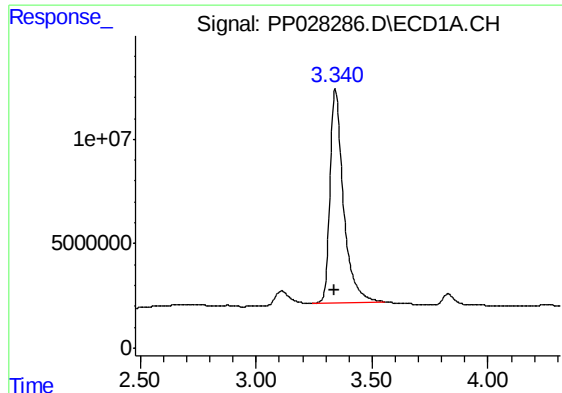
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:05:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 17:06:51 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





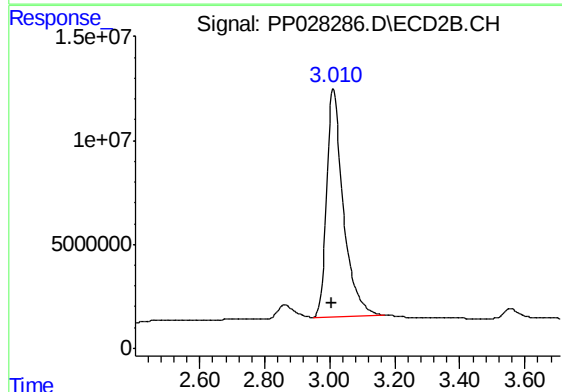
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: 0.005 min
Response: 416312127
Conc: 663.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

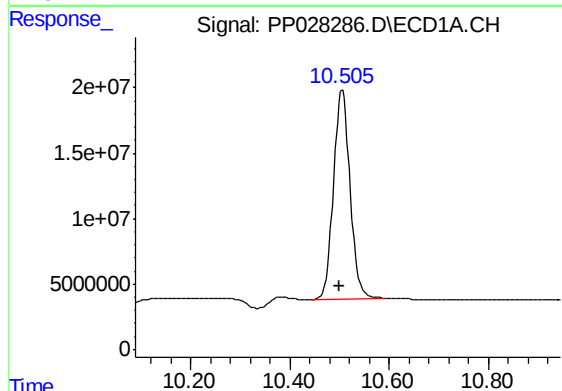
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



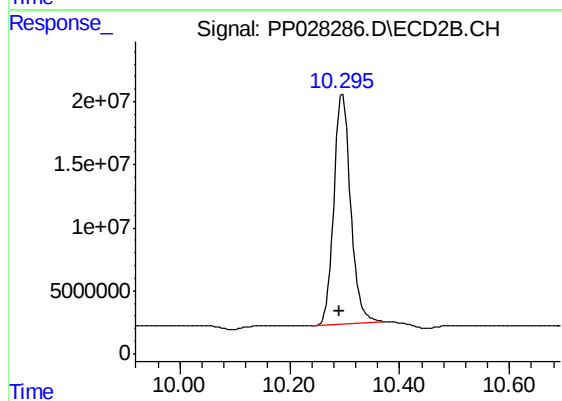
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.006 min
Response: 388610939
Conc: 664.64 ng/ml



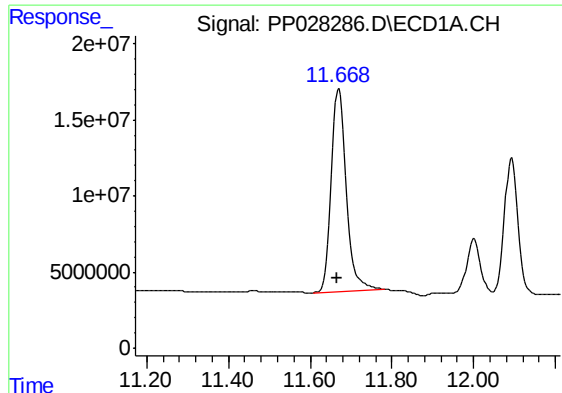
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.006 min
Response: 367109450
Conc: 684.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.004 min
Response: 388718710
Conc: 751.32 ng/ml



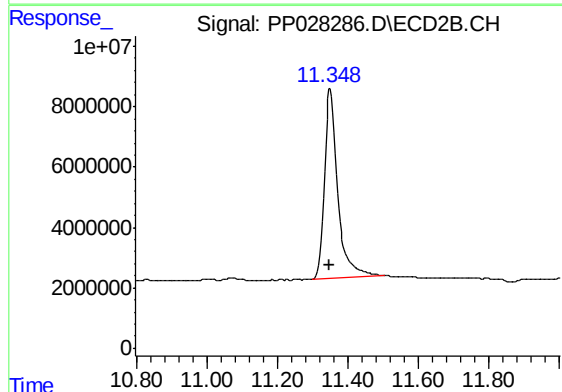
#3 4-Nitrophenol

R.T.: 11.670 min
Delta R.T.: 0.005 min
Response: 337383904
Conc: 640.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

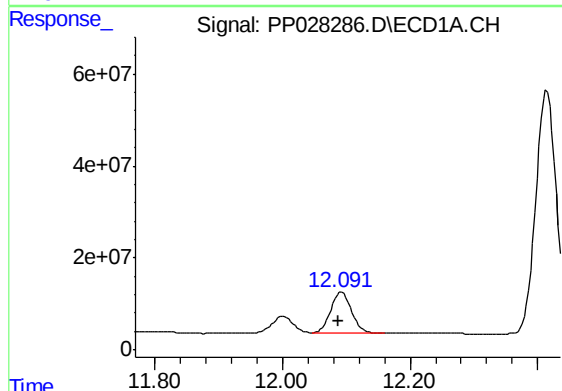
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



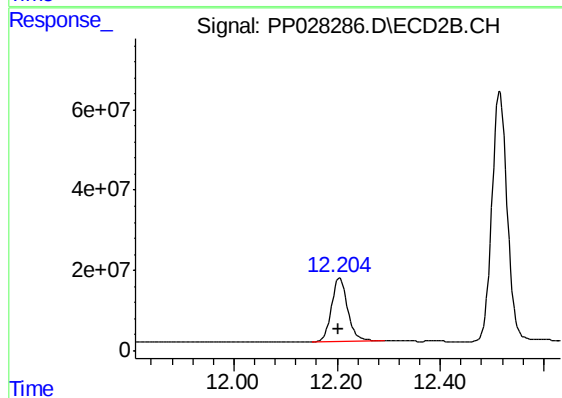
#3 4-Nitrophenol

R.T.: 11.349 min
Delta R.T.: 0.003 min
Response: 165387609
Conc: 727.14 ng/ml



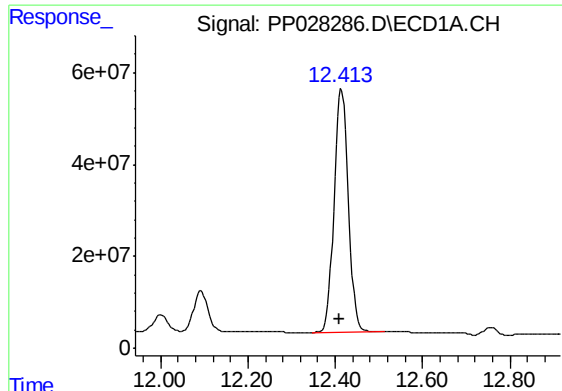
#4 2,4-DCAA

R.T.: 12.092 min
Delta R.T.: 0.005 min
Response: 203563905
Conc: 782.01 ng/ml



#4 2,4-DCAA

R.T.: 12.205 min
Delta R.T.: 0.004 min
Response: 344248609
Conc: 811.09 ng/ml



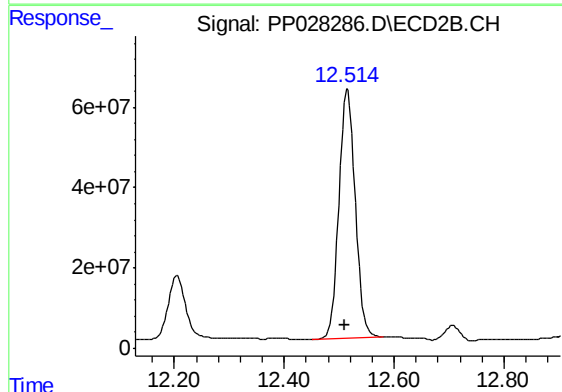
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.006 min
Response: 1203619616
Conc: 727.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

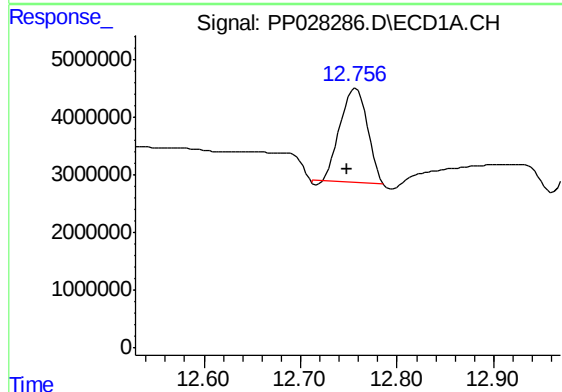
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



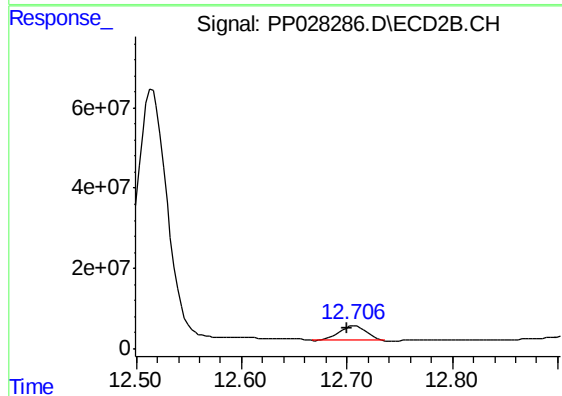
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: 0.005 min
Response: 1274968893
Conc: 759.21 ng/ml



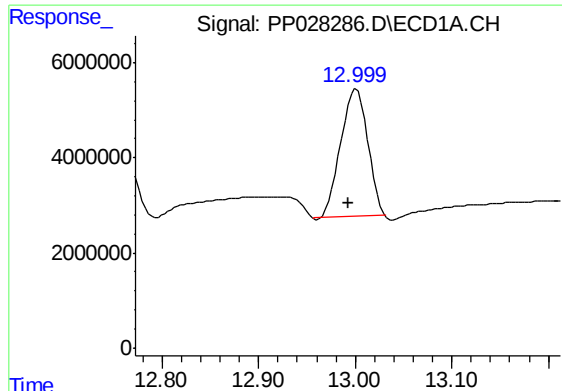
#6 MCPP

R.T.: 12.757 min
Delta R.T.: 0.009 min
Response: 31593742
Conc: 68.30 ug/ml



#6 MCPP

R.T.: 12.707 min
Delta R.T.: 0.007 min
Response: 65122695
Conc: 78.45 ug/ml



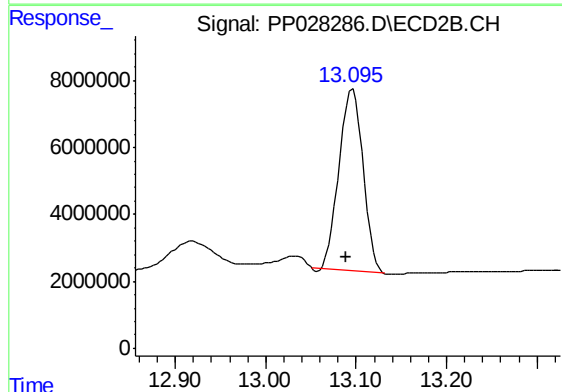
#7 MCPA

R.T.: 13.001 min
Delta R.T.: 0.008 min
Response: 51474827
Conc: 70.86 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

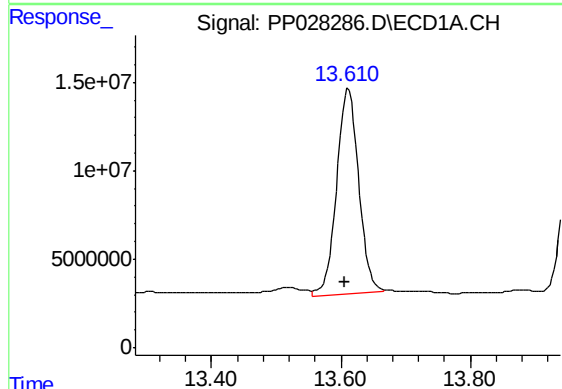
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



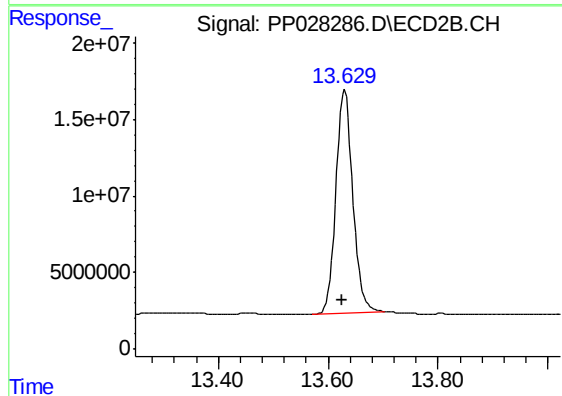
#7 MCPA

R.T.: 13.096 min
Delta R.T.: 0.007 min
Response: 99447499
Conc: 76.93 ug/ml



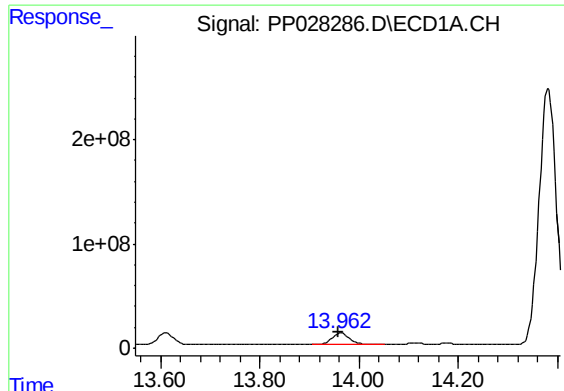
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.003 min
Response: 276213707
Conc: 645.52 ng/ml m



#8 DICHLORPROP

R.T.: 13.630 min
Delta R.T.: 0.004 min
Response: 311481157
Conc: 756.18 ng/ml



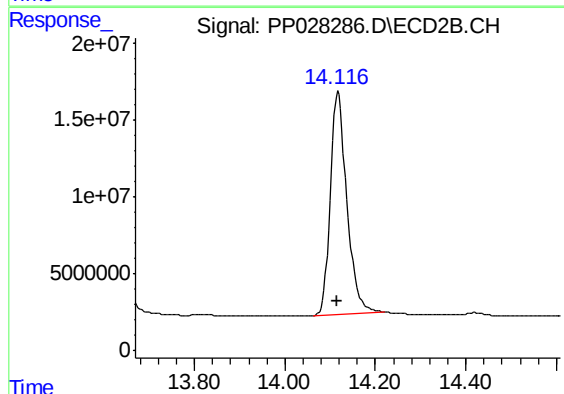
#9 2,4-D

R.T.: 13.963 min
Delta R.T.: 0.005 min
Response: 281331115
Conc: 732.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

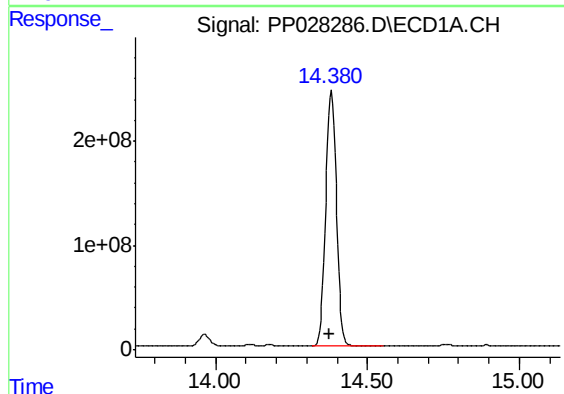
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



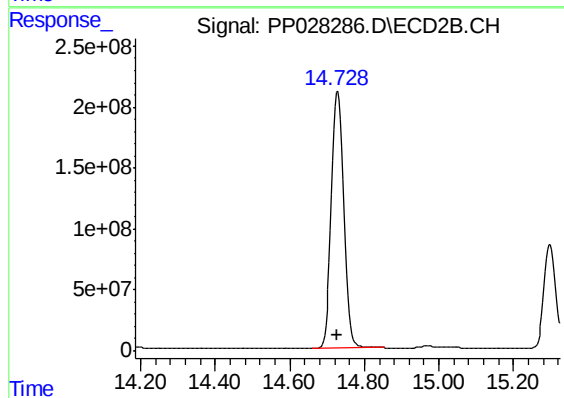
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.002 min
Response: 367461161
Conc: 759.95 ng/ml



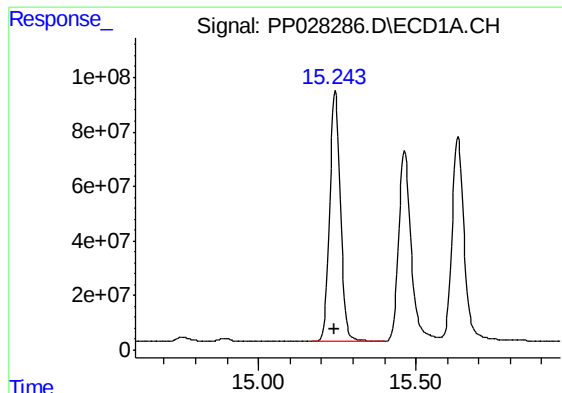
#10 Pentachlorophenol

R.T.: 14.381 min
Delta R.T.: 0.005 min
Response: 6070041657
Conc: 724.77 ng/ml



#10 Pentachlorophenol

R.T.: 14.730 min
Delta R.T.: 0.004 min
Response: 4889701371
Conc: 758.49 ng/ml



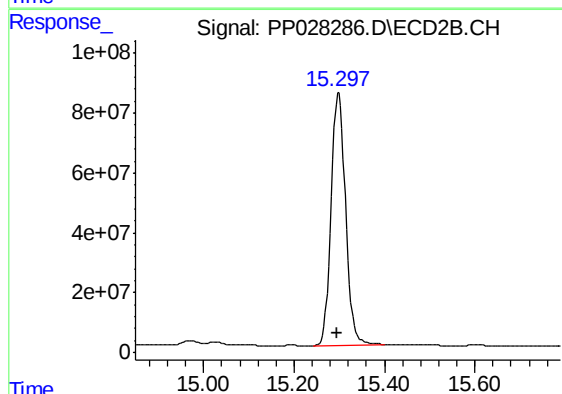
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 2197770942
Conc: 729.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

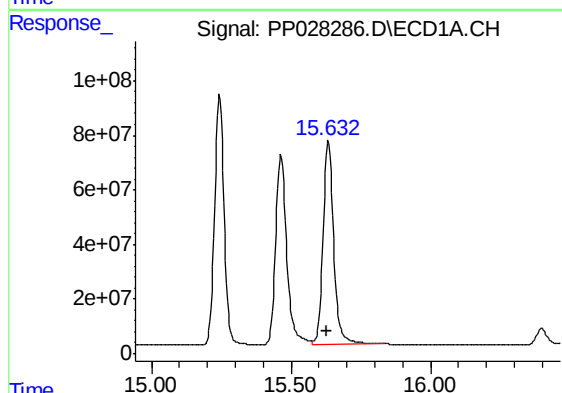
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



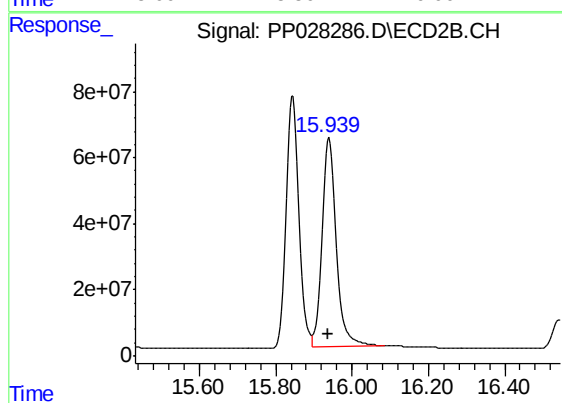
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.002 min
Response: 1884200099
Conc: 767.53 ng/ml



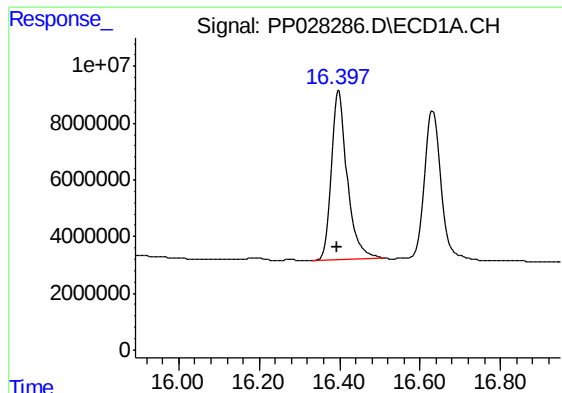
#12 2,4,5-T

R.T.: 15.634 min
Delta R.T.: 0.004 min
Response: 1994557614
Conc: 719.17 ng/ml



#12 2,4,5-T

R.T.: 15.941 min
Delta R.T.: 0.003 min
Response: 1632162889
Conc: 751.01 ng/ml



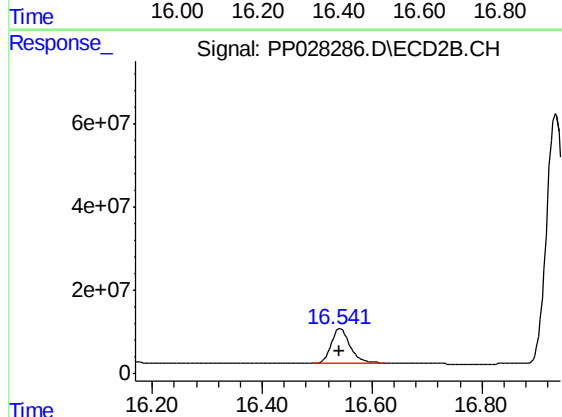
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.004 min
Response: 165117845
Conc: 727.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

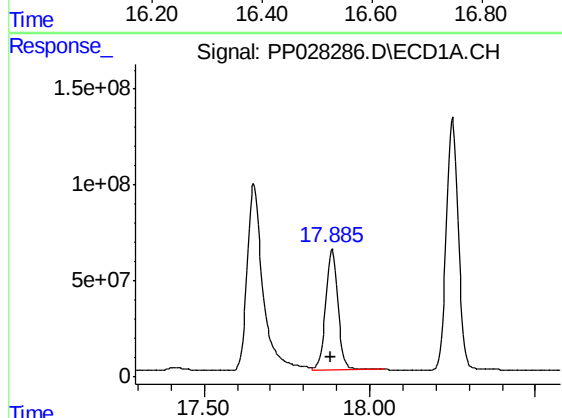
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



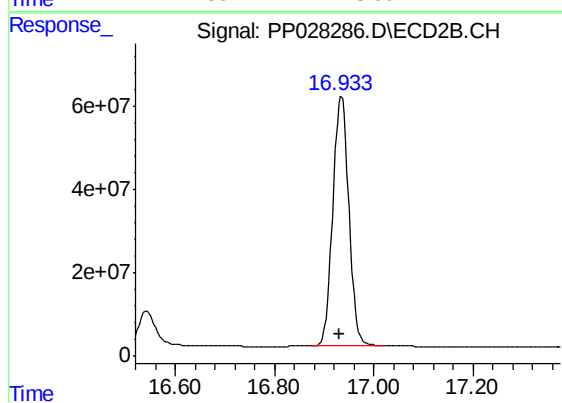
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: 0.001 min
Response: 201079613
Conc: 760.13 ng/ml



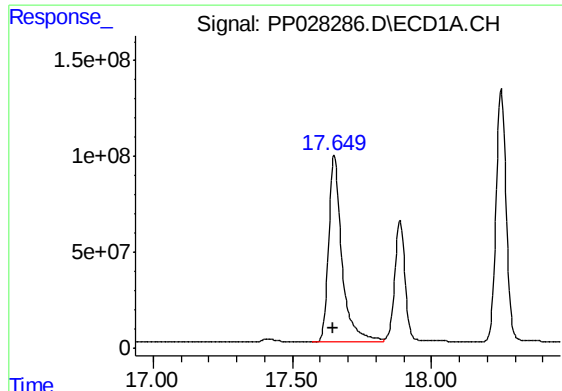
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.006 min
Response: 1614712646
Conc: 711.48 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 1340038636
Conc: 745.42 ng/ml



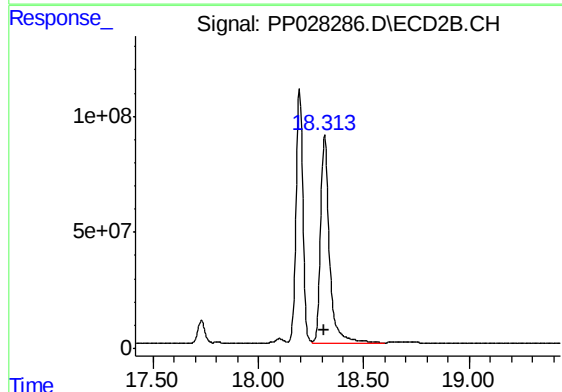
#15 Picloram

R.T.: 17.650 min
Delta R.T.: 0.005 min
Response: 3223667478
Conc: 681.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

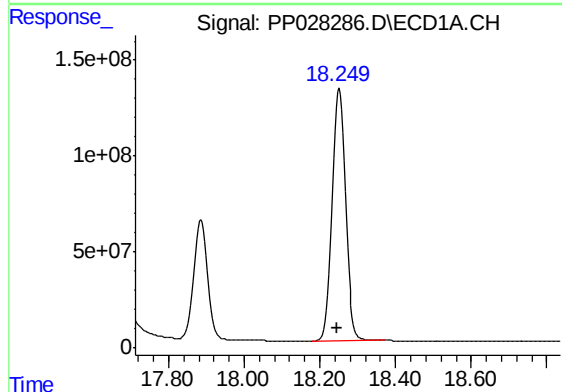
Manual Integrations
APPROVED

mohammad
12/6/2018 4:53:05 PM



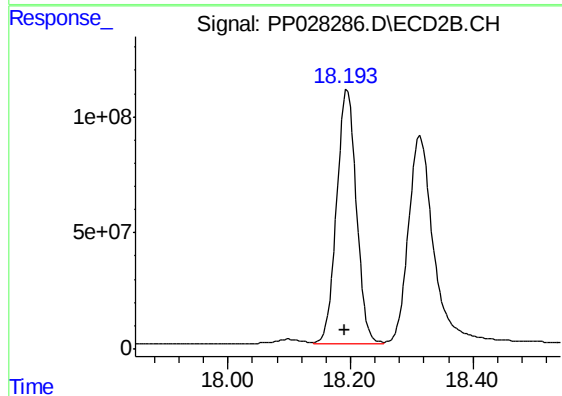
#15 Picloram

R.T.: 18.314 min
Delta R.T.: 0.004 min
Response: 2674017060
Conc: 755.23 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 3279868138
Conc: 725.41 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.004 min
Response: 2448675217
Conc: 761.80 ng/ml