

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071718\
 Data File : PP026770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 22:50
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 7/18/2018 1:47:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:47:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.157	178.0E6	313.7E6	797.517	785.240
Target Compounds							
1) T	Dalapon	3.312	2.982	367.3E6	395.1E6	713.271	706.791m
2) T	3,5-DICHL...	10.458	10.248	317.8E6	390.4E6	707.283	731.656
3) T	4-Nitroph...	11.617	11.297	318.0E6	171.6E6	675.574	719.390
5) T	DICAMBA	12.366	12.468	939.2E6	1174.4E6	759.590	736.913
6) T	MCPD	12.711	12.661	30835198	69587479	78.193	75.485m
7) T	MCPA	12.954	13.051	47643769	106.8E6	79.885	74.320
8) T	DICHLORPROP	13.561	13.582	189.0E6	281.4E6	628.428m	728.164
9) T	2,4-D	13.911	14.066	267.3E6	380.1E6	742.973	725.041
10) T	Pentachlo...	14.329	14.680	5151.2E6	4855.6E6	761.613m	735.537
11) T	2,4,5-TP ...	15.192	15.250	1911.6E6	1909.3E6	757.269	738.673
12) T	2,4,5-T	15.580	15.887	1703.6E6	1521.2E6	746.378	691.450
13) T	2,4-DB	16.342	16.491	152.3E6	213.5E6	775.803	738.475
14) T	DINOSEB	17.833	16.885	1330.3E6	1296.7E6	723.933	726.769
15) T	Picloram	17.587	18.258	2339.2E6	2153.0E6	613.601m	592.713
16) T	DCPA	18.197	18.145	2737.2E6	2365.7E6	748.381	736.887

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP071718\
Data File : PP026770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2018 22:50
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

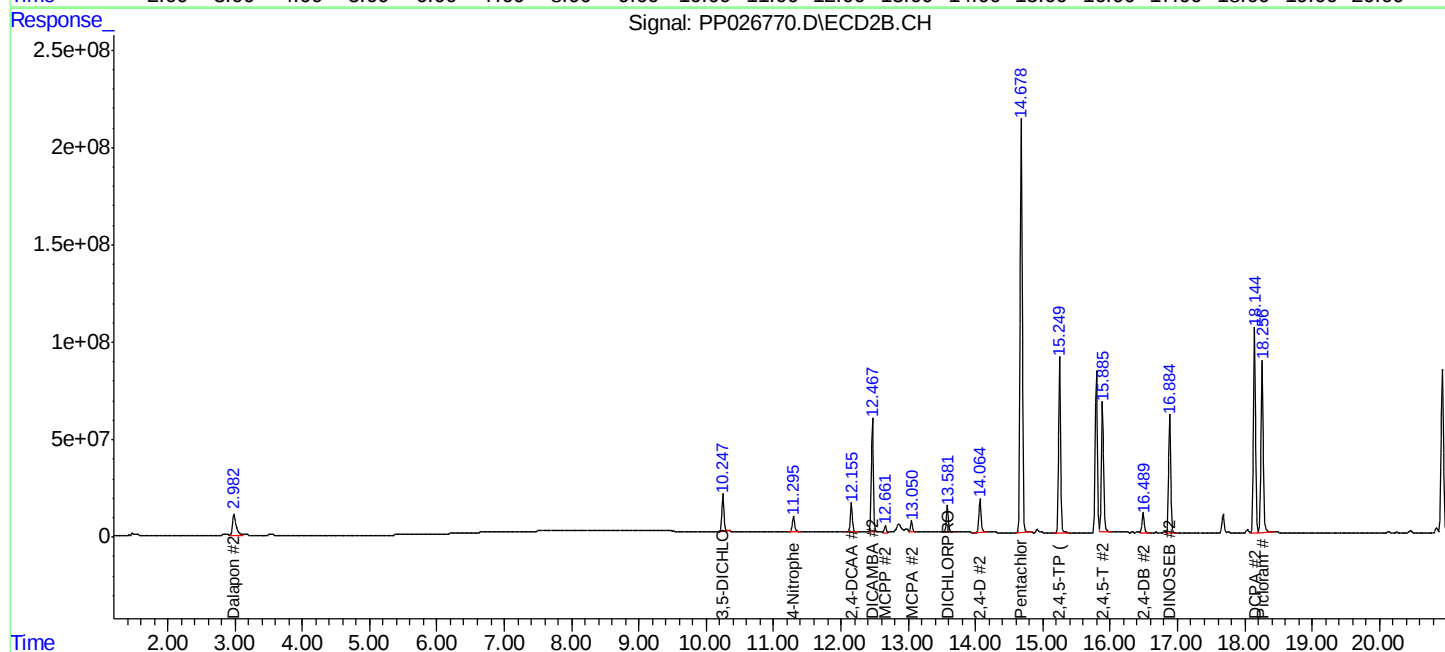
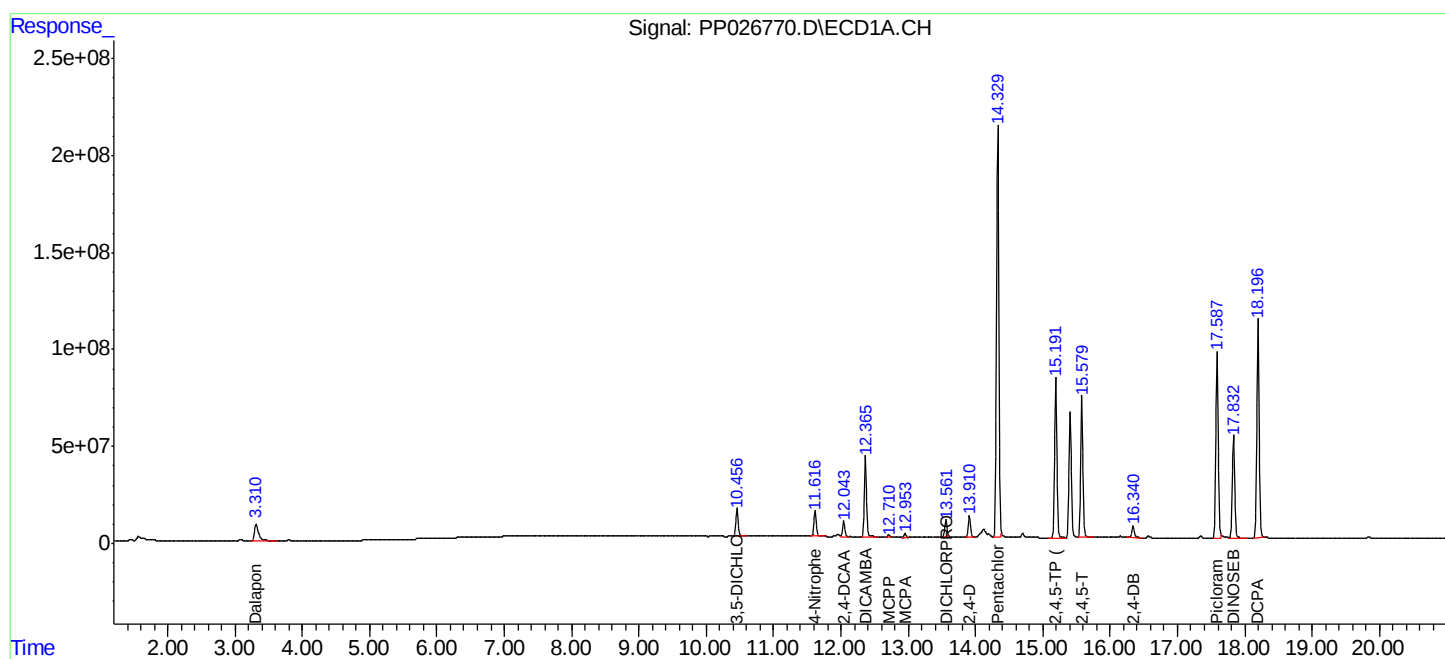
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

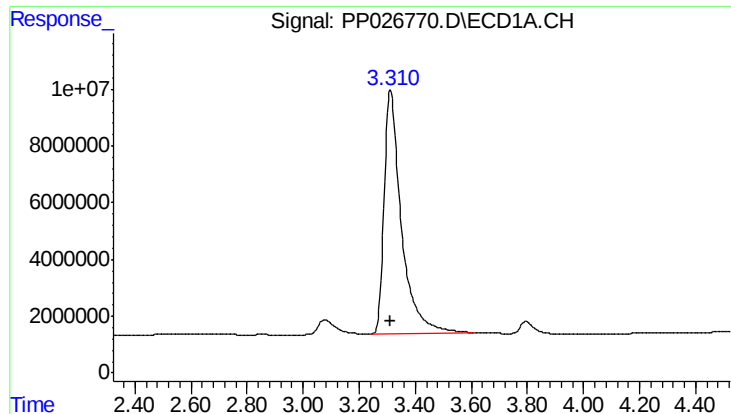
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:47:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
Quant Title : 8080.M
QLast Update : Fri Jul 13 23:16:25 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





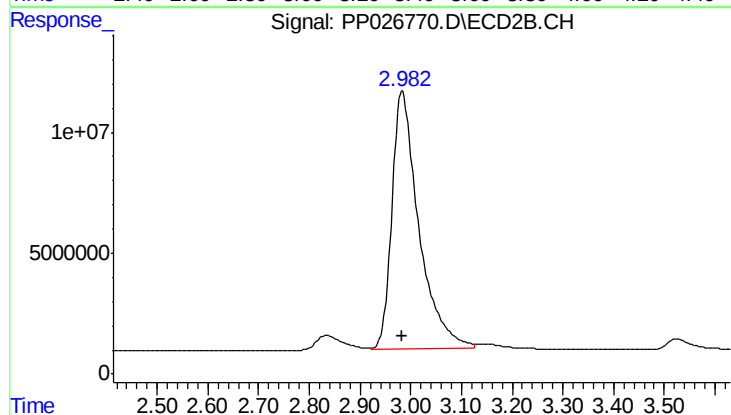
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 367311496
Conc: 713.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

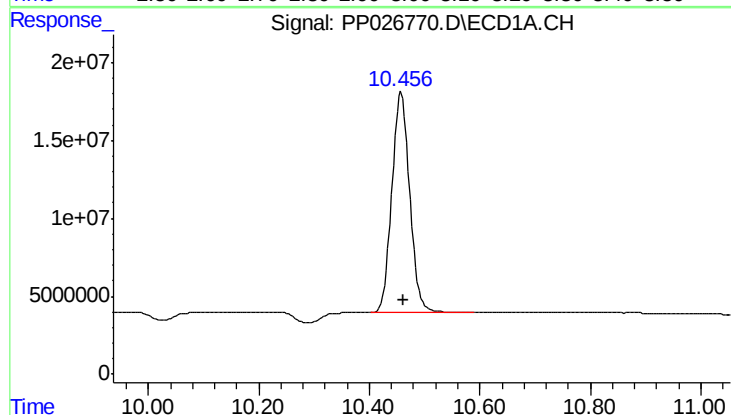
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



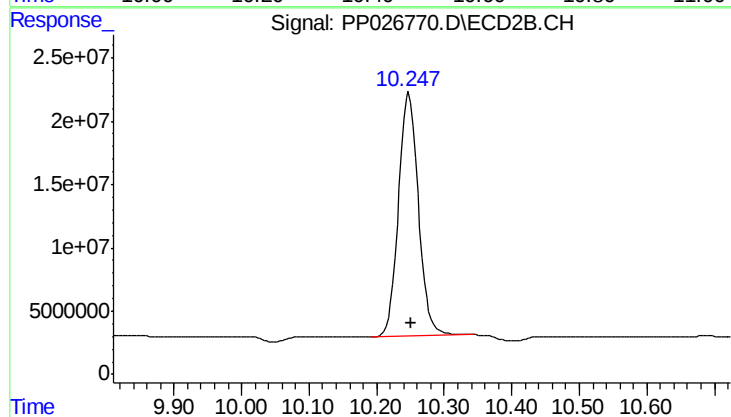
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: -0.001 min
Response: 395137666
Conc: 706.79 ng/ml m



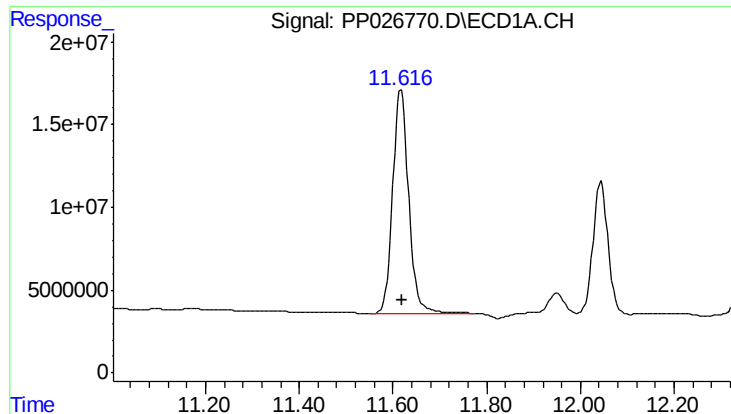
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.003 min
Response: 317812527
Conc: 707.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.002 min
Response: 390361107
Conc: 731.66 ng/ml



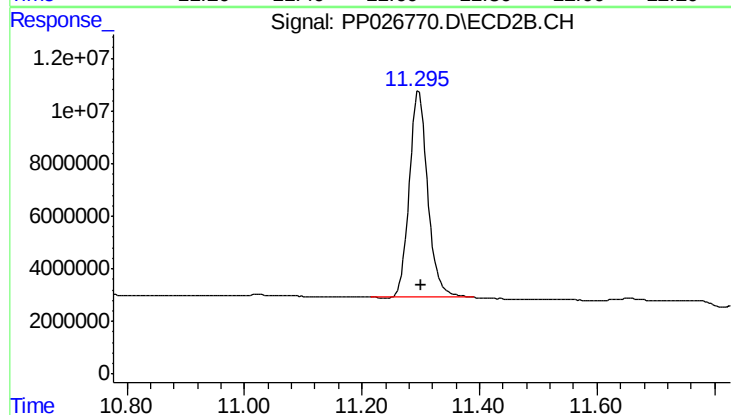
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.003 min
Response: 318031504
Conc: 675.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

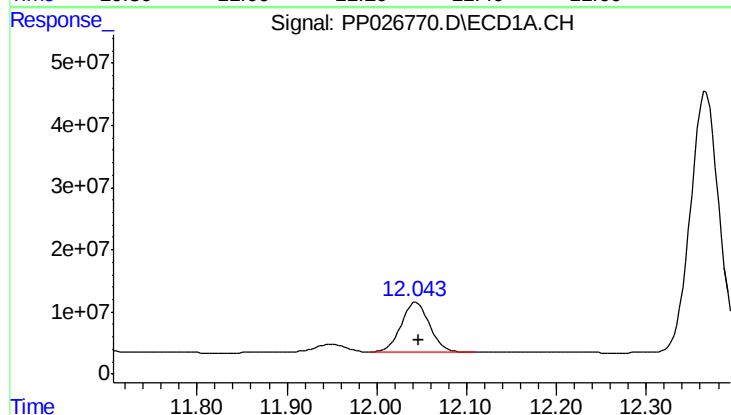
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



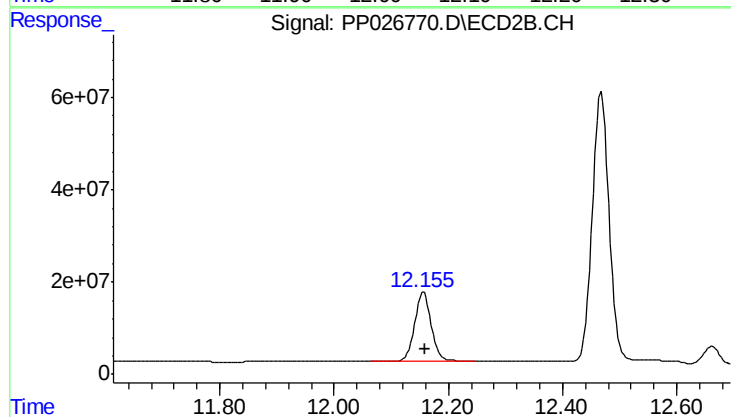
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.003 min
Response: 171589080
Conc: 719.39 ng/ml



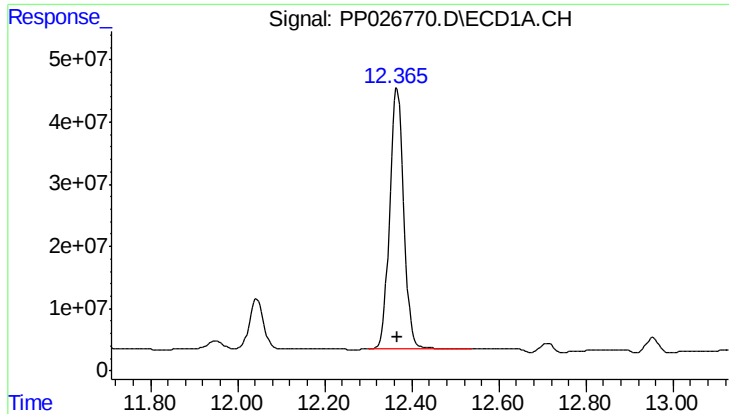
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 177968393
Conc: 797.52 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.002 min
Response: 313723911
Conc: 785.24 ng/ml



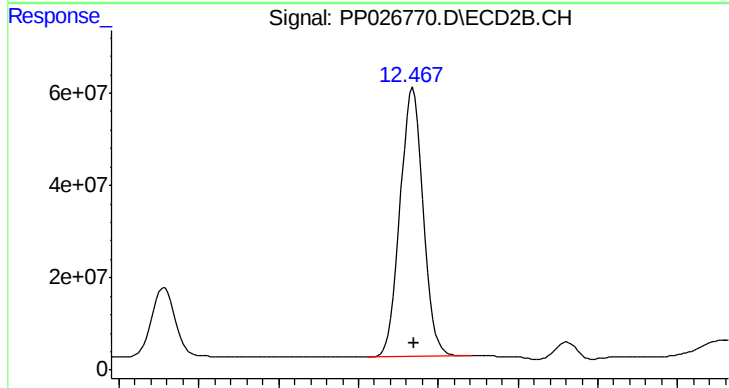
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: -0.002 min
Response: 939230252
Conc: 759.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

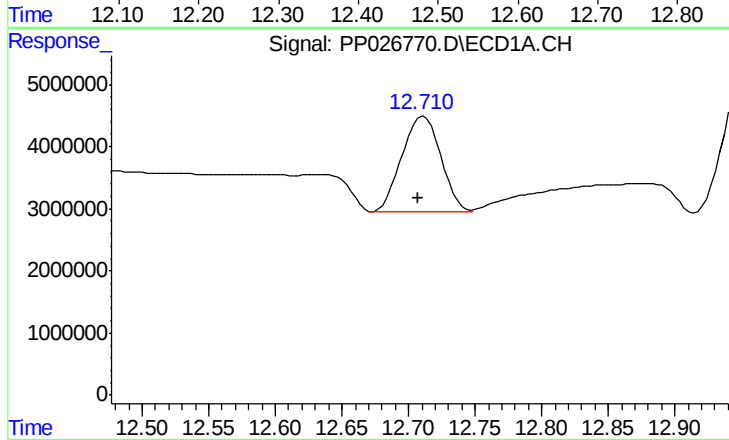
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



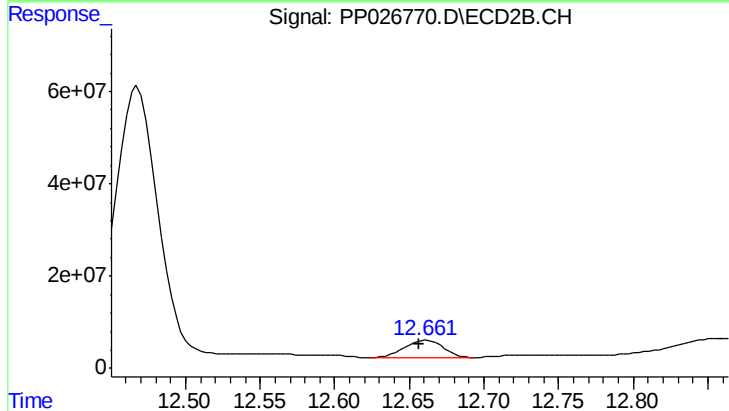
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.002 min
Response: 1174369232
Conc: 736.91 ng/ml



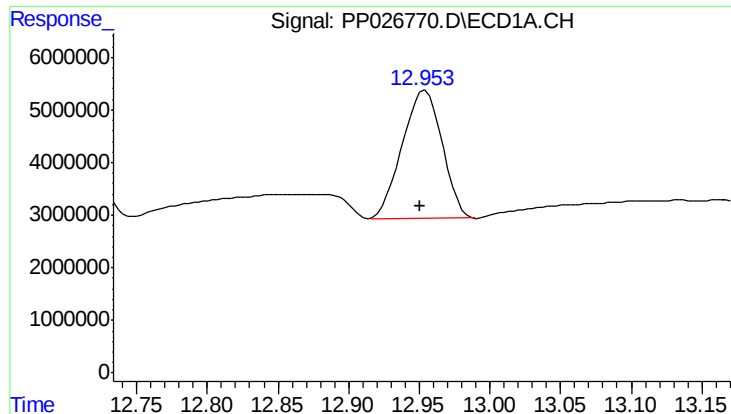
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.004 min
Response: 30835198
Conc: 78.19 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.004 min
Response: 69587479
Conc: 75.49 ug/ml m



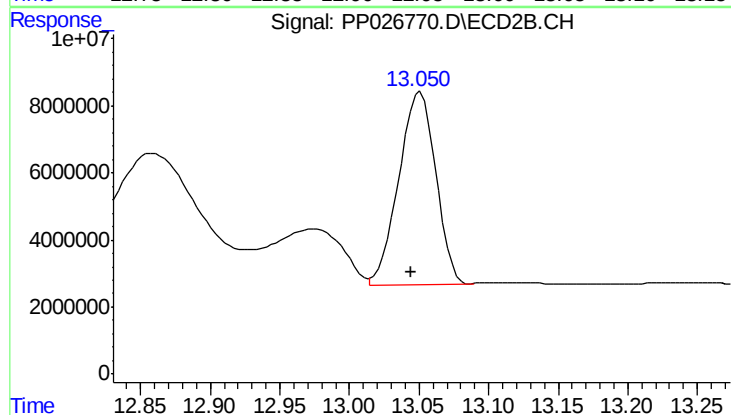
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.003 min
Response: 47643769
Conc: 79.88 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

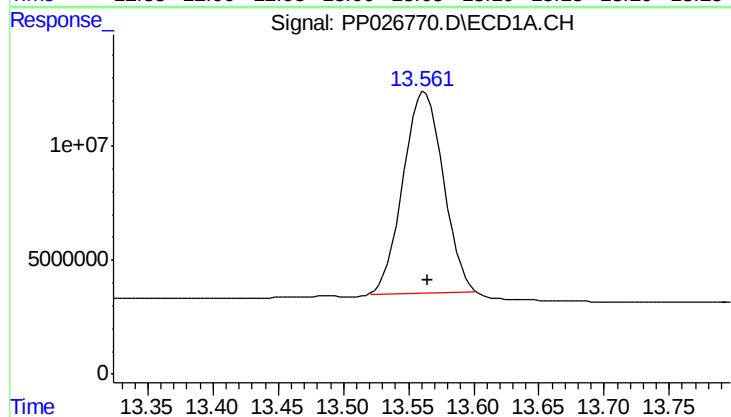
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



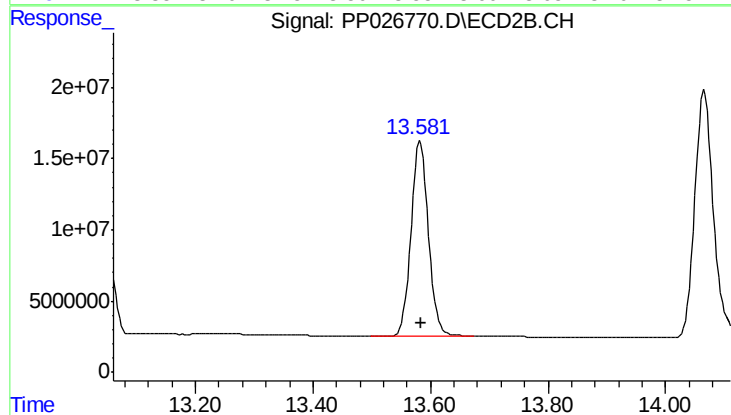
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.007 min
Response: 106751170
Conc: 74.32 ug/ml



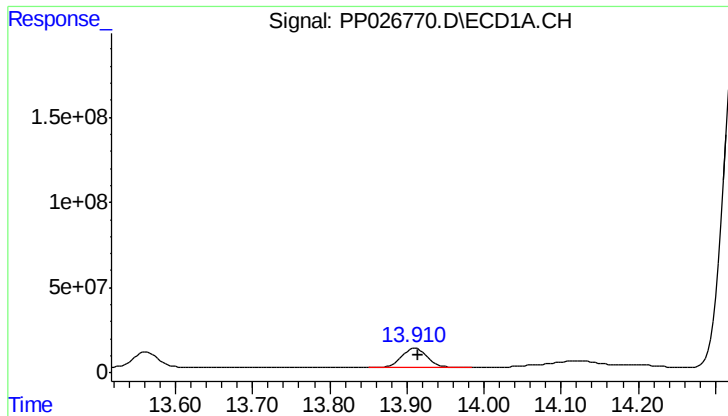
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 189024782
Conc: 628.43 ng/ml m



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: -0.001 min
Response: 281363525
Conc: 728.16 ng/ml



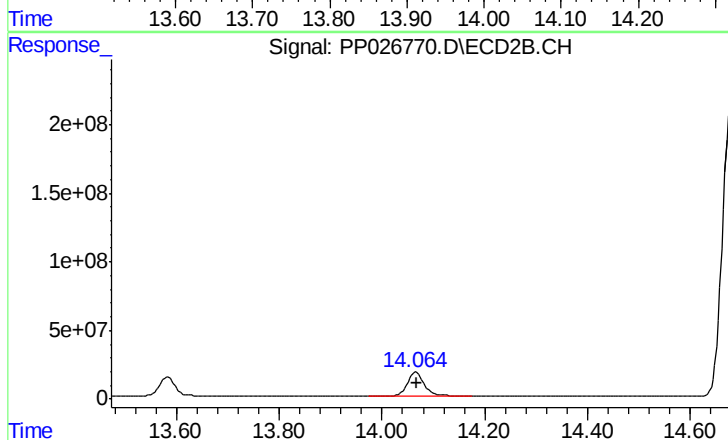
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 267253394
Conc: 742.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

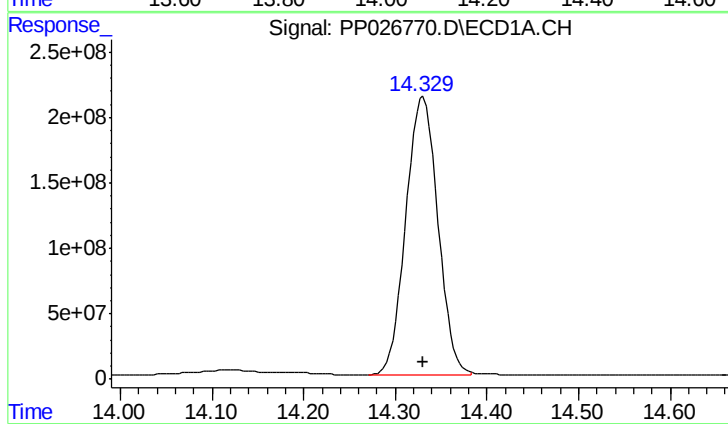
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



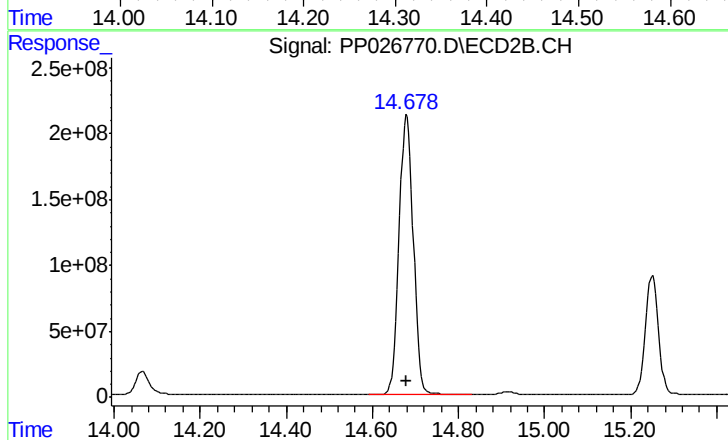
#9 2,4-D

R.T.: 14.066 min
Delta R.T.: -0.003 min
Response: 380109407
Conc: 725.04 ng/ml



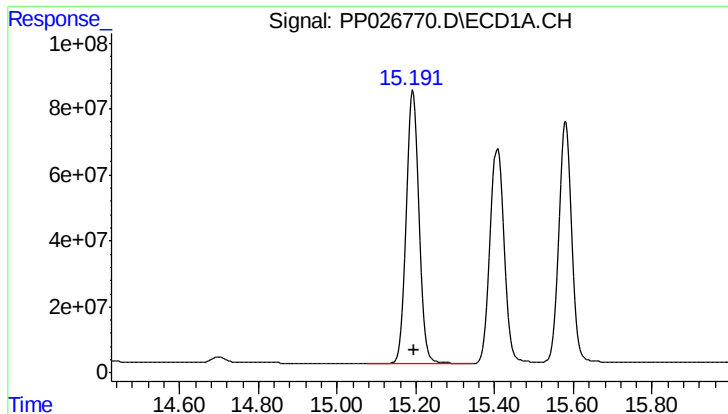
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.002 min
Response: 5151209018
Conc: 761.61 ng/ml m



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 4855558658
Conc: 735.54 ng/ml



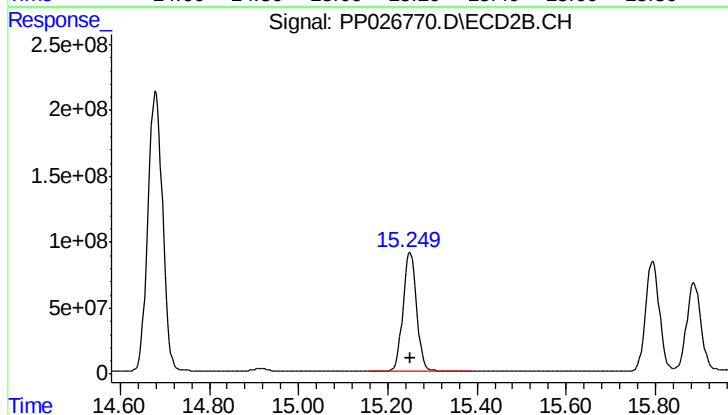
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.002 min
Response: 1911637338
Conc: 757.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

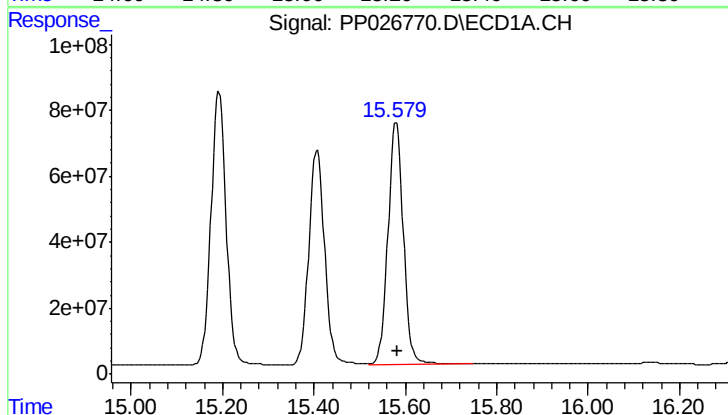
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



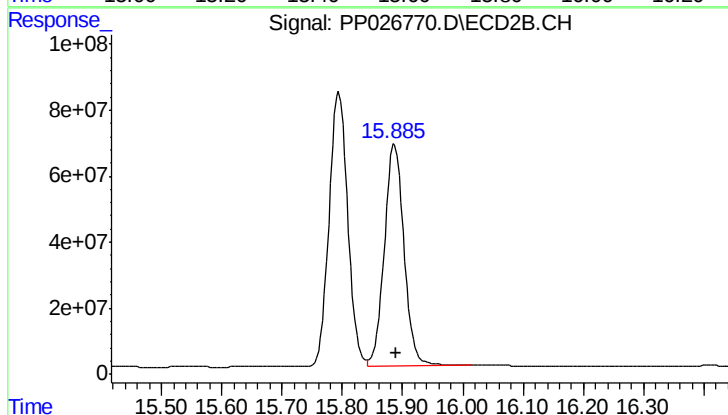
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1909274819
Conc: 738.67 ng/ml



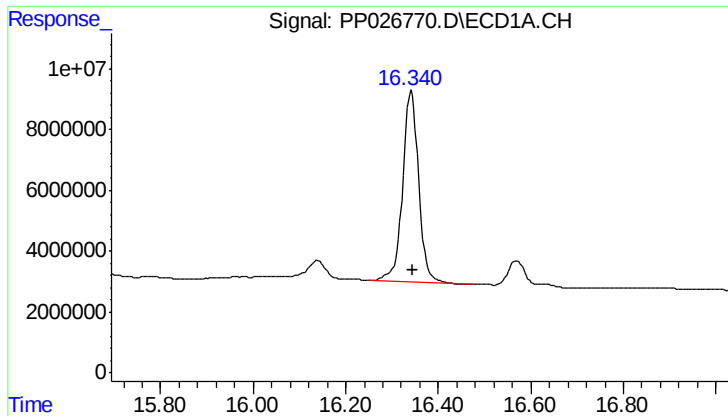
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: -0.002 min
Response: 1703613922
Conc: 746.38 ng/ml



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: -0.002 min
Response: 1521237056
Conc: 691.45 ng/ml



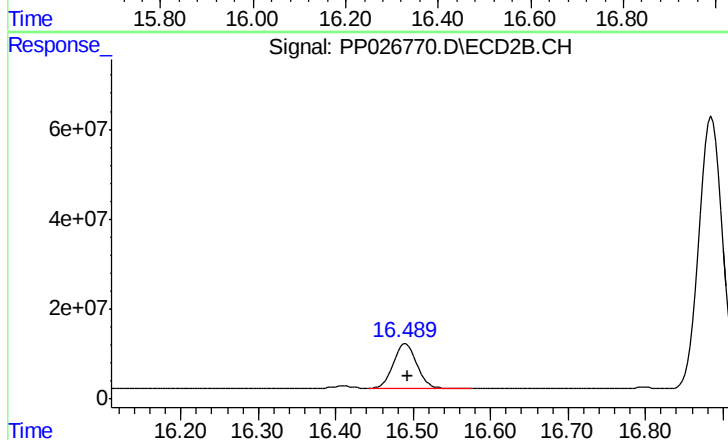
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: -0.003 min
Response: 152323946
Conc: 775.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

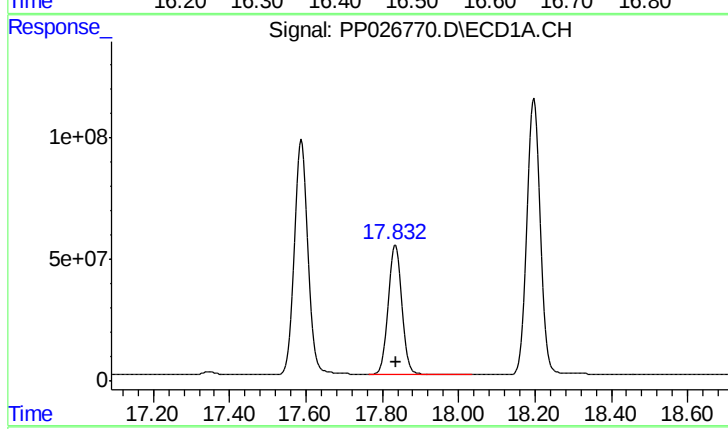
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



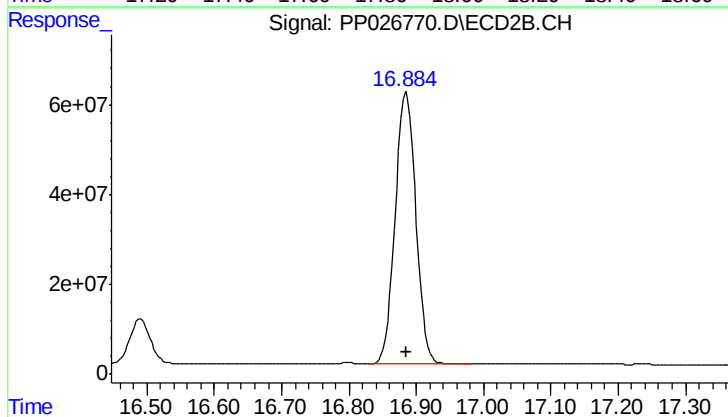
#13 2,4-DB

R.T.: 16.491 min
Delta R.T.: -0.002 min
Response: 213457988
Conc: 738.48 ng/ml



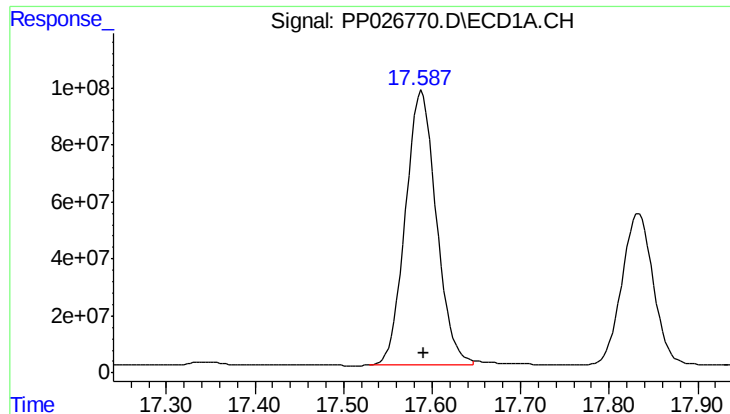
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: -0.003 min
Response: 1330320218
Conc: 723.93 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.001 min
Response: 1296701499
Conc: 726.77 ng/ml



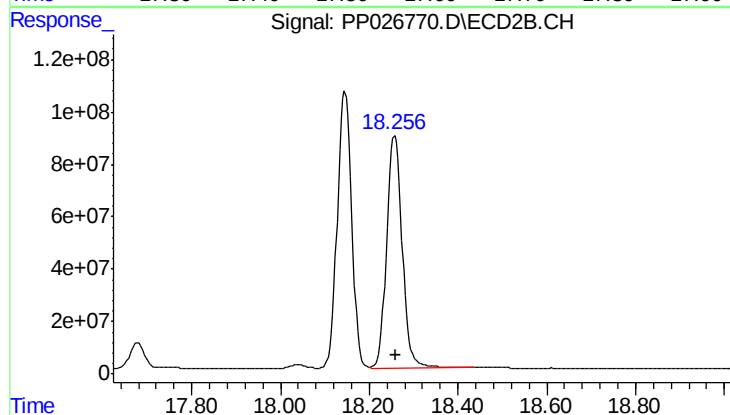
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.004 min
Response: 2339239620
Conc: 613.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

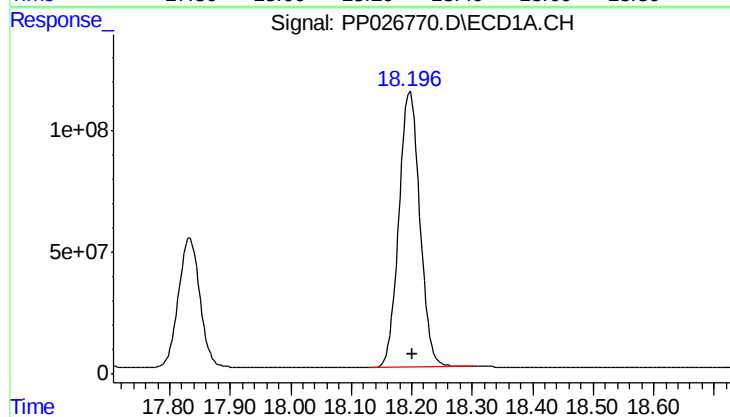
Manual Integrations
APPROVED

Sohil
7/18/2018 1:47:51 PM



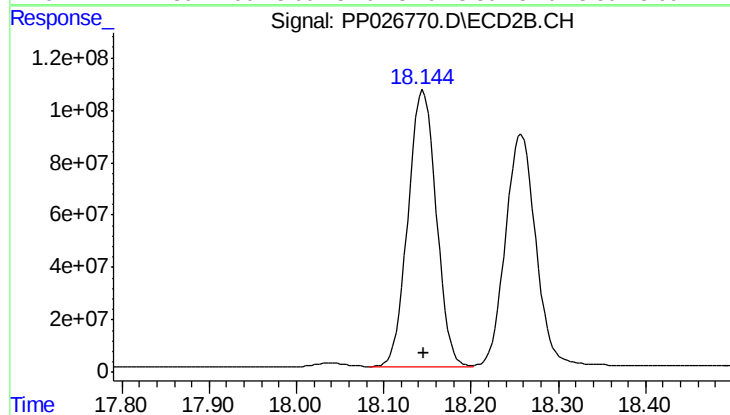
#15 Picloram

R.T.: 18.258 min
Delta R.T.: 0.000 min
Response: 2152984510
Conc: 592.71 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: -0.003 min
Response: 2737207845
Conc: 748.38 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 2365747254
Conc: 736.89 ng/ml