

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062718\
 Data File : PS000659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 10:16
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

UGO
 6/28/2018 11:47:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 15:05:10 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.832	11.212	285.2E6	264.2E6	757.249	776.234m
Target Compounds							
1) T	Dalapon	3.192	2.570	349.7E6	306.8E6	683.702	703.701
2) T	3,5-DICHL...	10.247	9.356	386.8E6	332.9E6	716.814	723.596m
3) T	4-Nitroph...	11.430	10.359	162.1E6	136.3E6	689.677	695.452
5) T	DICAMBA	12.151	11.501	1050.7E6	930.0E6	743.392	750.617
6) T	MCPD	12.489	11.726	82748864	71022865	73.073m	74.024m
7) T	MCPA	12.741	12.104	124.9E6	105.8E6	71.082	76.373m
8) T	DICHLORPROP	13.342	12.624	270.2E6	234.1E6	718.400	727.168
9) T	2,4-D	13.701	13.095	347.1E6	316.4E6	725.589	744.421m
10) T	Pentachlo...	14.099	13.659	3979.9E6	3642.0E6	758.081	769.876m
11) T	2,4,5-TP ...	14.964	14.267	1622.6E6	1477.3E6	747.450	759.138
12) T	2,4,5-T	15.361	14.842	1596.0E6	1125.0E6	741.199	665.212
13) T	2,4-DB	16.115	15.487	212.7E6	182.1E6	722.429	735.677
14) T	DINOSEB	17.626	15.920	1081.1E6	956.4E6	726.023	733.125
15) T	Picloram	17.383	17.164	1919.0E6	1658.2E6	657.082	664.774
16) T	DCPA	17.964	17.106	1930.7E6	1766.4E6	753.450	765.999

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062718\
Data File : PS000659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2018 10:16
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

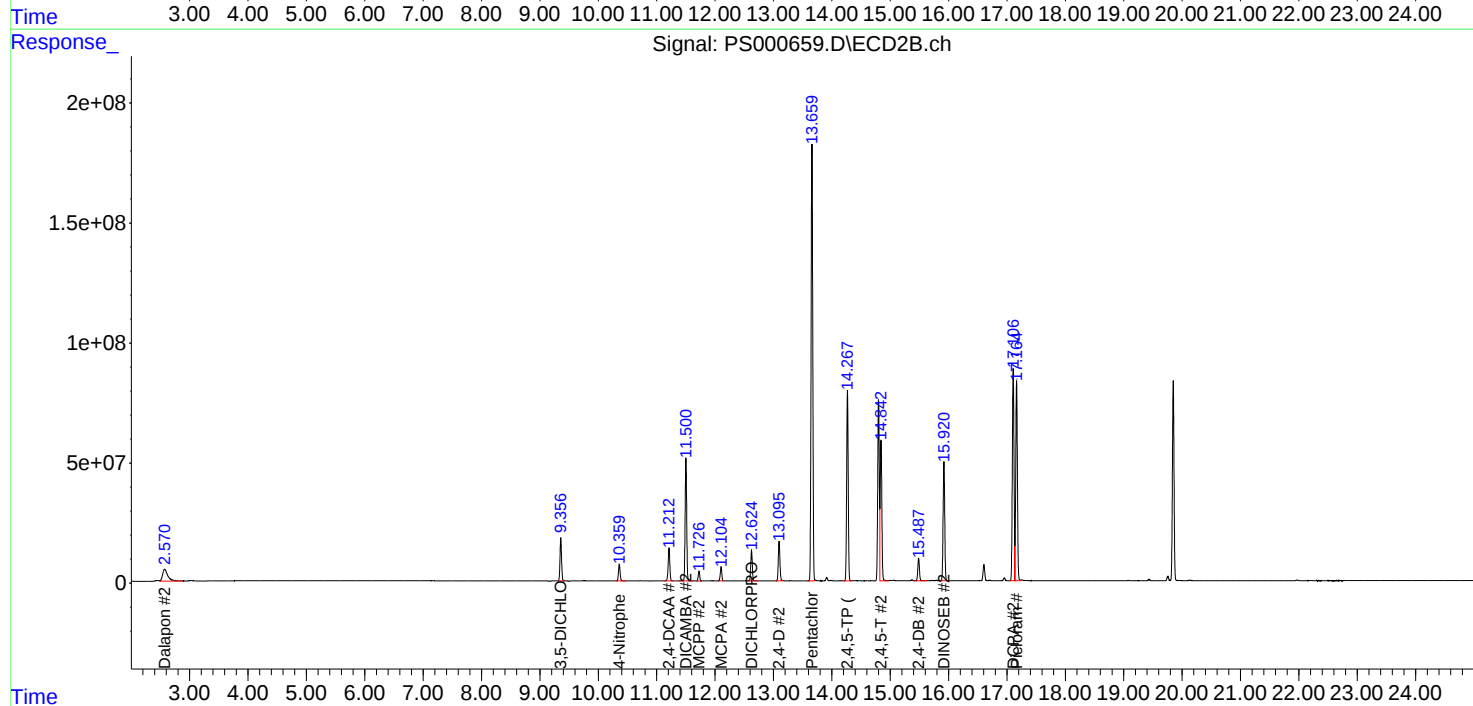
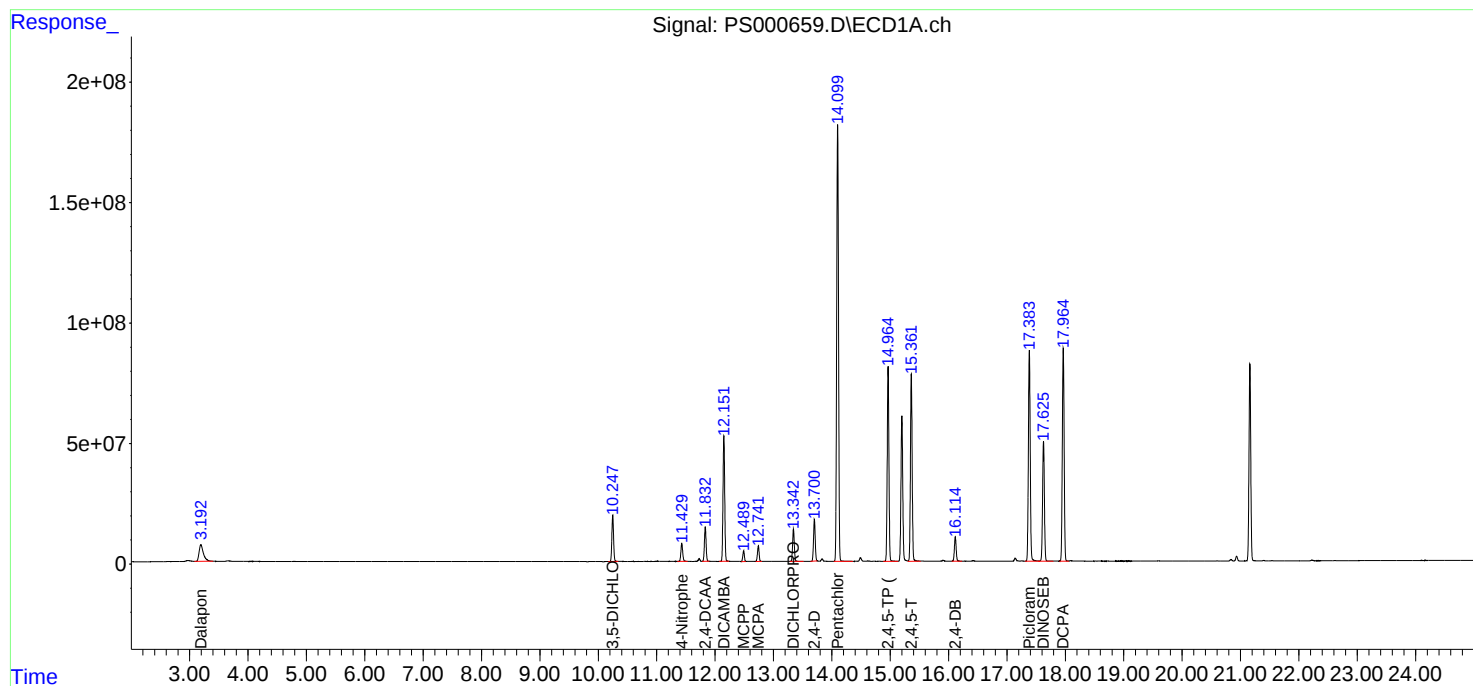
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

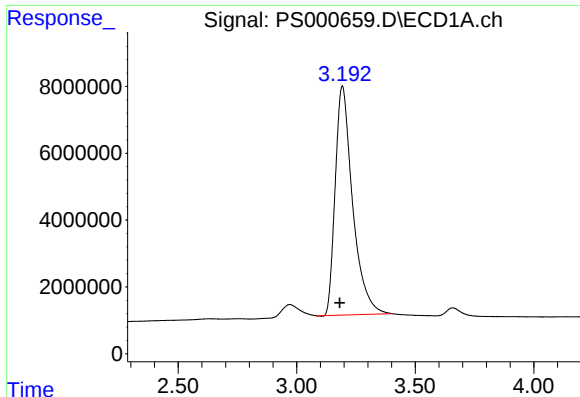
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 15:05:10 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





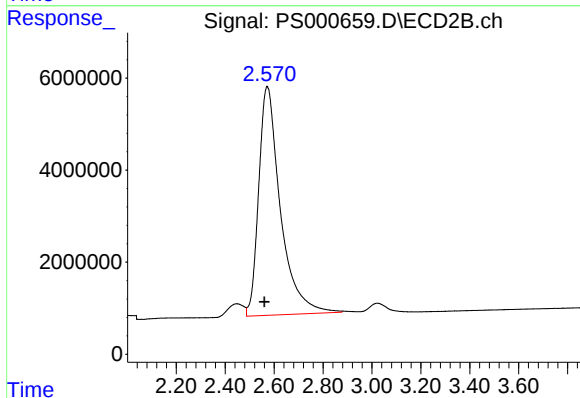
#1 Dalapon

R.T.: 3.192 min
Delta R.T.: 0.010 min
Response: 349686689
Conc: 683.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

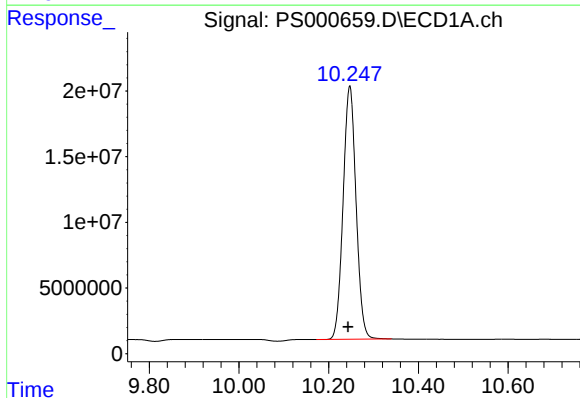
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



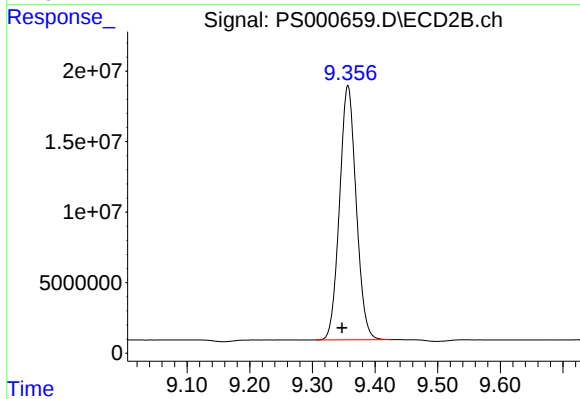
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: 0.010 min
Response: 306766093
Conc: 703.70 ng/ml



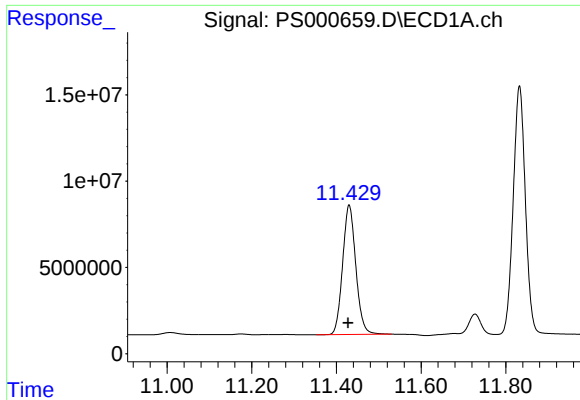
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: 0.004 min
Response: 386847724
Conc: 716.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.356 min
Delta R.T.: 0.009 min
Response: 332883813
Conc: 723.60 ng/ml m



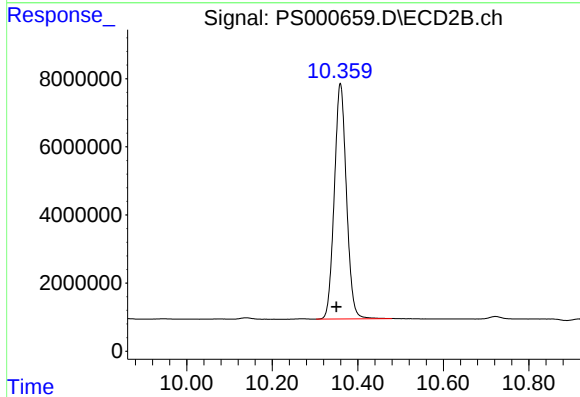
#3 4-Nitrophenol

R.T.: 11.430 min
Delta R.T.: 0.002 min
Response: 162122756
Conc: 689.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

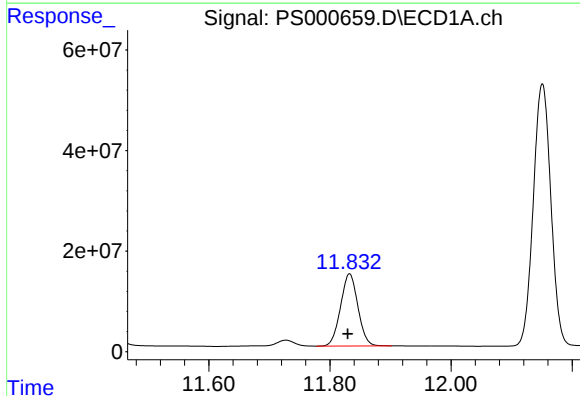
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



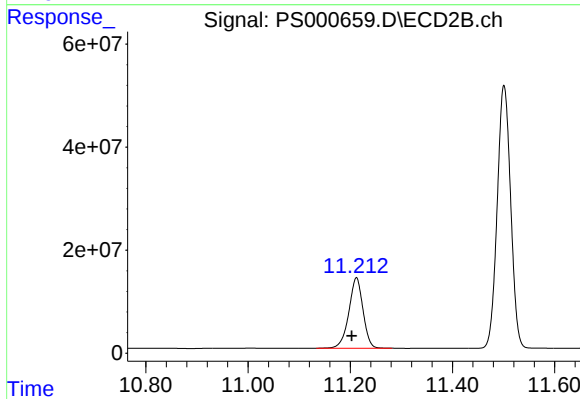
#3 4-Nitrophenol

R.T.: 10.359 min
Delta R.T.: 0.009 min
Response: 136281972
Conc: 695.45 ng/ml



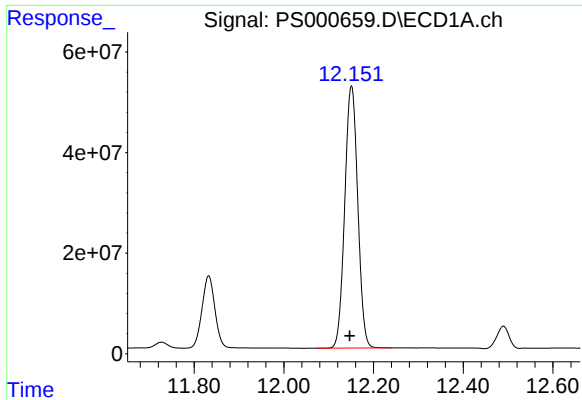
#4 2,4-DCAA

R.T.: 11.832 min
Delta R.T.: 0.003 min
Response: 285221474
Conc: 757.25 ng/ml



#4 2,4-DCAA

R.T.: 11.212 min
Delta R.T.: 0.009 min
Response: 264159336
Conc: 776.23 ng/ml m



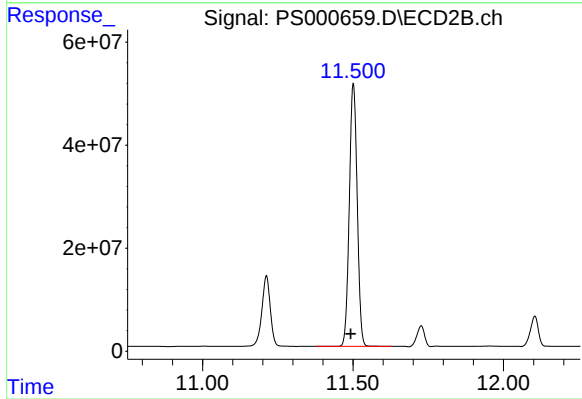
#5 DICAMBA

R.T.: 12.151 min
Delta R.T.: 0.003 min
Response: 1050747816
Conc: 743.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

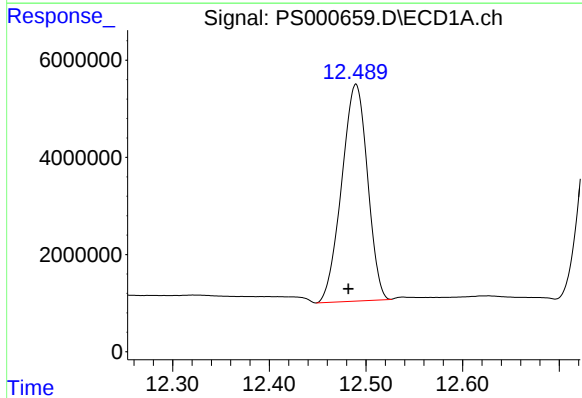
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



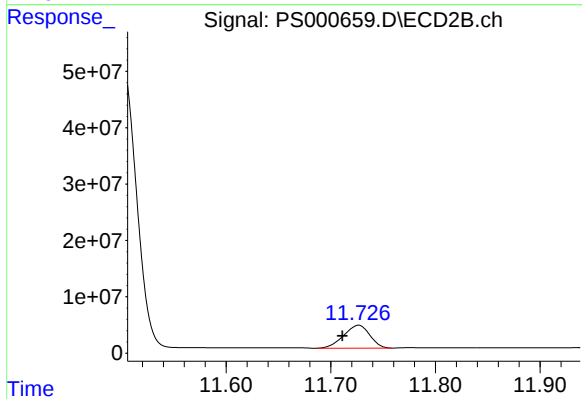
#5 DICAMBA

R.T.: 11.501 min
Delta R.T.: 0.008 min
Response: 929984794
Conc: 750.62 ng/ml



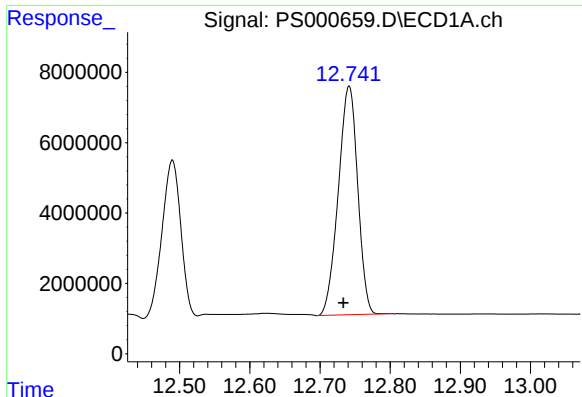
#6 MCP

R.T.: 12.489 min
Delta R.T.: 0.008 min
Response: 82748864
Conc: 73.07 ug/ml m



#6 MCP

R.T.: 11.726 min
Delta R.T.: 0.015 min
Response: 71022865
Conc: 74.02 ug/ml m



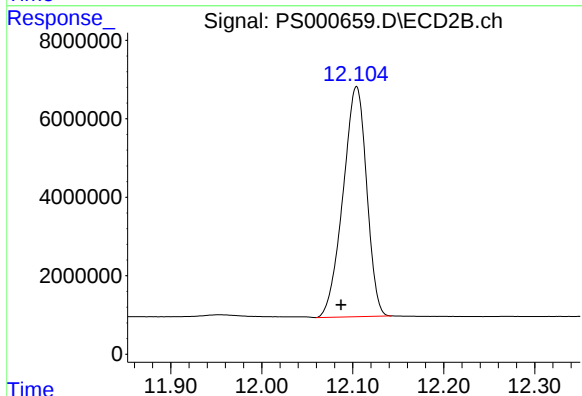
#7 MCPA

R.T.: 12.741 min
Delta R.T.: 0.008 min
Response: 124941143
Conc: 71.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

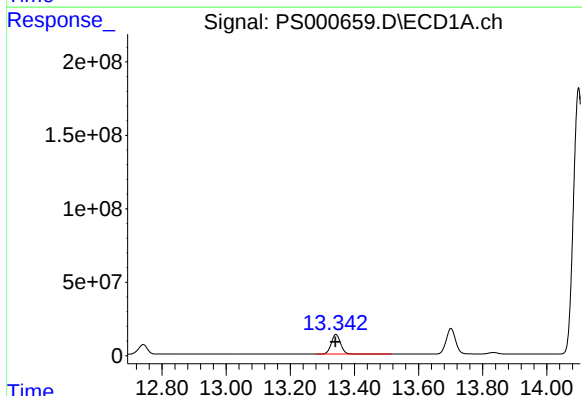
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



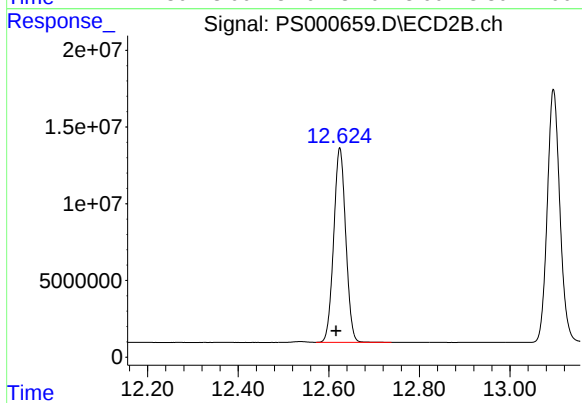
#7 MCPA

R.T.: 12.104 min
Delta R.T.: 0.017 min
Response: 105772496
Conc: 76.37 ug/ml m



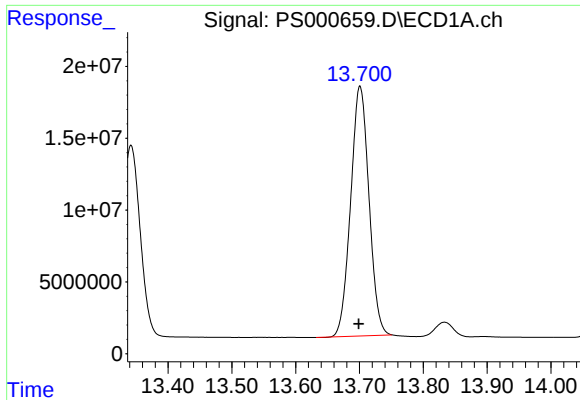
#8 DICHLORPROP

R.T.: 13.342 min
Delta R.T.: 0.001 min
Response: 270232666
Conc: 718.40 ng/ml



#8 DICHLORPROP

R.T.: 12.624 min
Delta R.T.: 0.008 min
Response: 234127583
Conc: 727.17 ng/ml



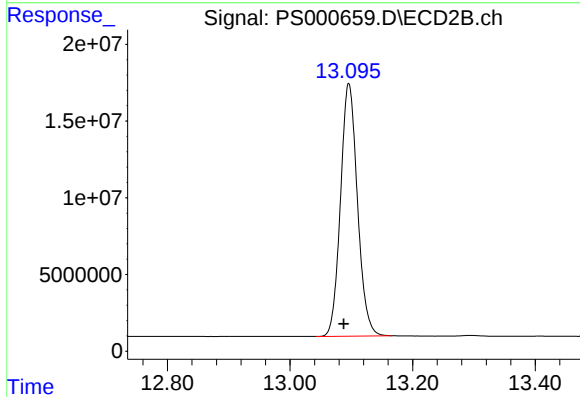
#9 2,4-D

R.T.: 13.701 min
Delta R.T.: 0.002 min
Response: 347052572
Conc: 725.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

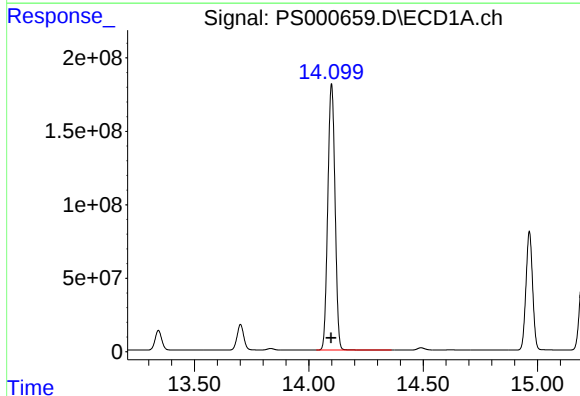
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



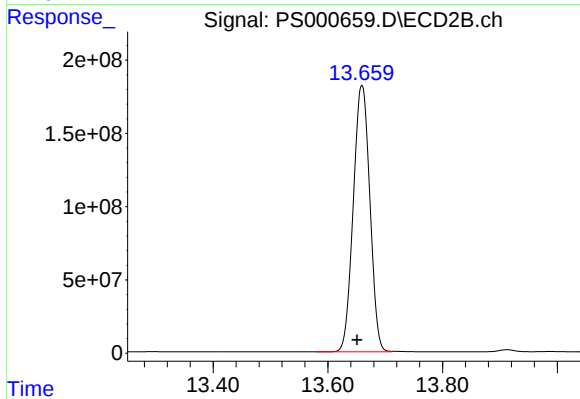
#9 2,4-D

R.T.: 13.095 min
Delta R.T.: 0.008 min
Response: 316378807
Conc: 744.42 ng/ml m



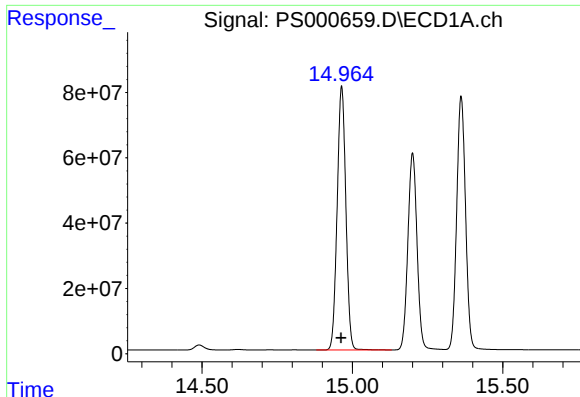
#10 Pentachlorophenol

R.T.: 14.099 min
Delta R.T.: 0.002 min
Response: 3979900228
Conc: 758.08 ng/ml



#10 Pentachlorophenol

R.T.: 13.659 min
Delta R.T.: 0.008 min
Response: 3642025838
Conc: 769.88 ng/ml m



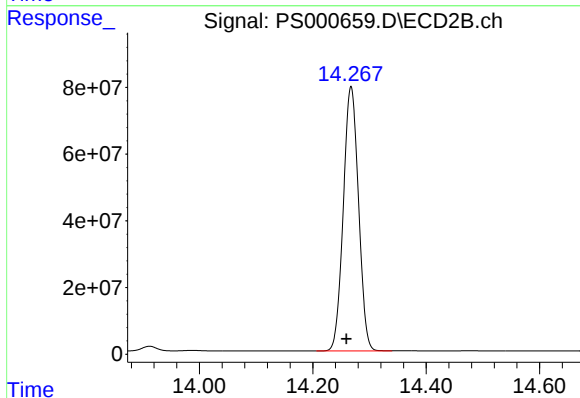
#11 2,4,5-TP (SILVEX)

R.T.: 14.964 min
Delta R.T.: 0.002 min
Response: 1622595370
Conc: 747.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

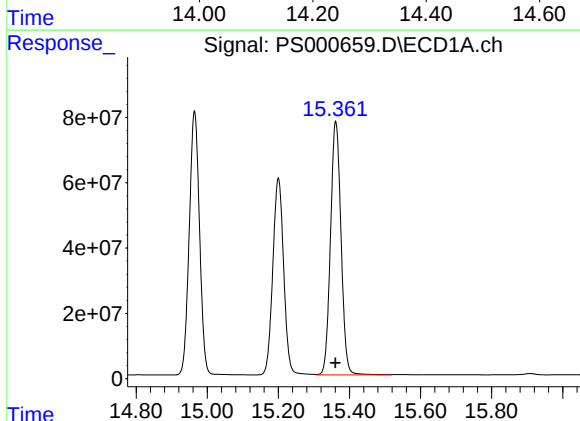
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



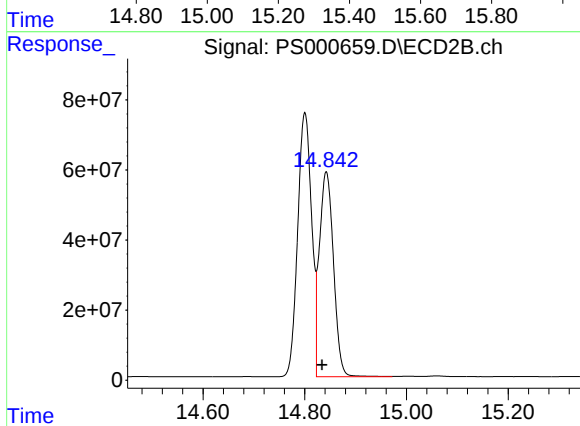
#11 2,4,5-TP (SILVEX)

R.T.: 14.267 min
Delta R.T.: 0.008 min
Response: 1477293643
Conc: 759.14 ng/ml



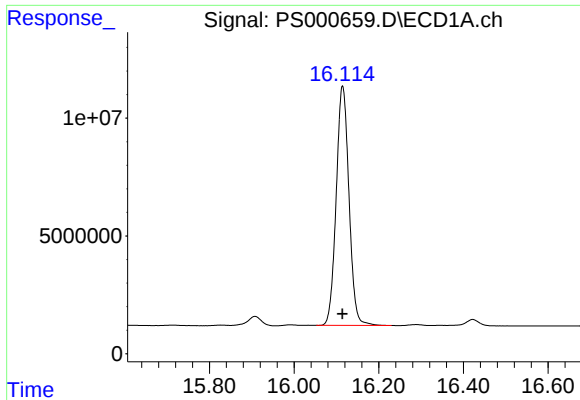
#12 2,4,5-T

R.T.: 15.361 min
Delta R.T.: 0.001 min
Response: 1596007187
Conc: 741.20 ng/ml



#12 2,4,5-T

R.T.: 14.842 min
Delta R.T.: 0.008 min
Response: 1124962276
Conc: 665.21 ng/ml



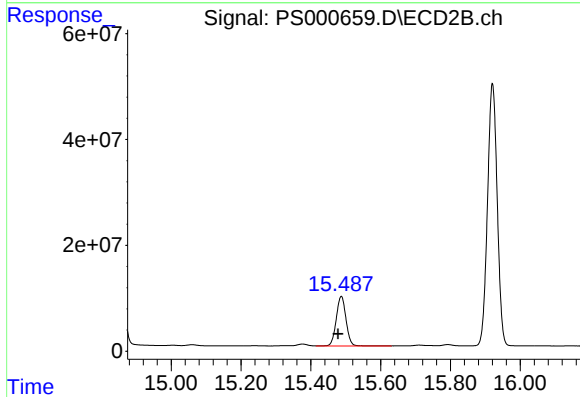
#13 2,4-DB

R.T.: 16.115 min
Delta R.T.: 0.000 min
Response: 212696398
Conc: 722.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

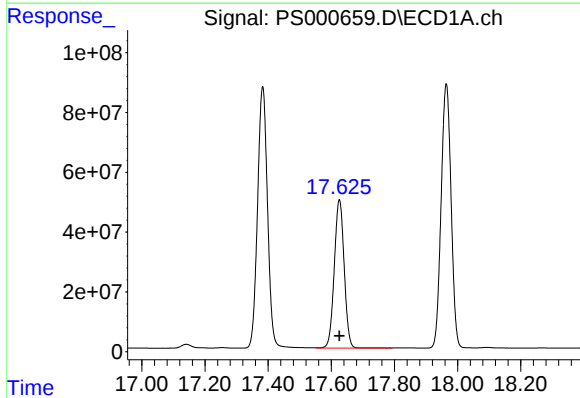
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



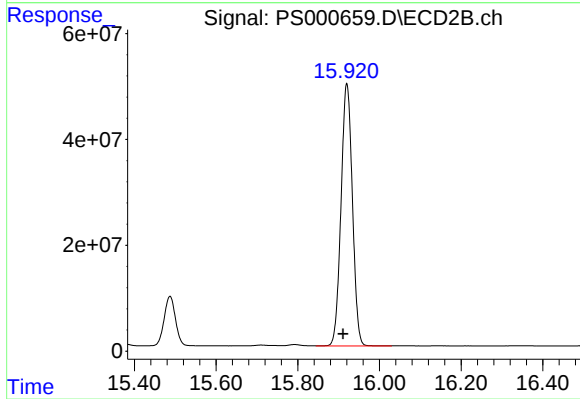
#13 2,4-DB

R.T.: 15.487 min
Delta R.T.: 0.009 min
Response: 182114781
Conc: 735.68 ng/ml



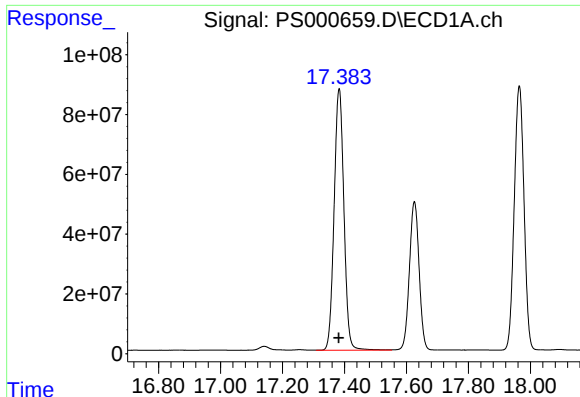
#14 DINOSEB

R.T.: 17.626 min
Delta R.T.: 0.000 min
Response: 1081137931
Conc: 726.02 ng/ml



#14 DINOSEB

R.T.: 15.920 min
Delta R.T.: 0.009 min
Response: 956412028
Conc: 733.12 ng/ml



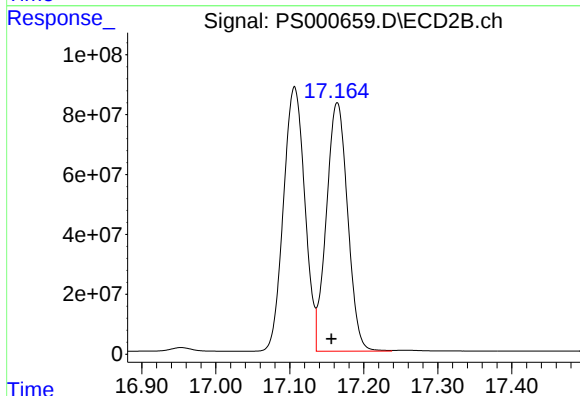
#15 Picloram

R.T.: 17.383 min
Delta R.T.: 0.000 min
Response: 1918995219
Conc: 657.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

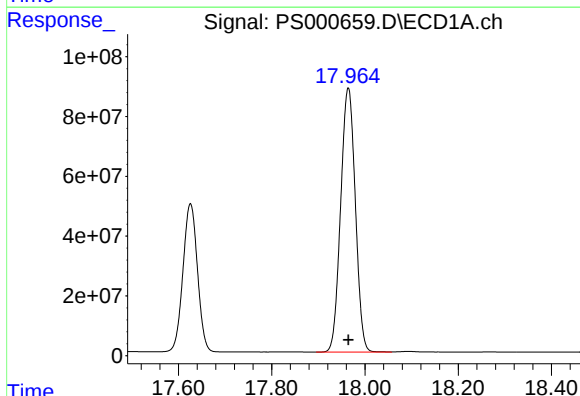
Manual Integrations
APPROVED

UGO
6/28/2018 11:47:53 AM



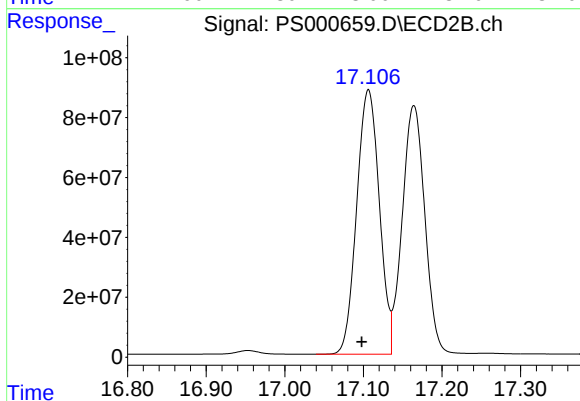
#15 Picloram

R.T.: 17.164 min
Delta R.T.: 0.008 min
Response: 1658183169
Conc: 664.77 ng/ml



#16 DCPA

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 1930693961
Conc: 753.45 ng/ml



#16 DCPA

R.T.: 17.106 min
Delta R.T.: 0.008 min
Response: 1766365894
Conc: 766.00 ng/ml