

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081318\
 Data File : PS001473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 01:37
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 8/14/2018 11:10:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:10:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.607	11.029	140.2E6	133.8E6	755.472	735.615
Target Compounds							
1) T	Dalapon	3.006	2.423	156.1E6	152.2E6	658.163	667.893
2) T	3,5-DICHL...	10.024	9.177	186.8E6	171.6E6	692.190m	673.581
3) T	4-Nitroph...	11.200	10.176	75073761	67965001	652.313m	666.722
5) T	DICAMBA	11.922	11.317	503.6E6	468.5E6	700.419m	683.520
6) T	MCPD	12.260	11.541	36481835	32278819	72.585m	74.390m
7) T	MCPA	12.512	11.917	58831015	49031996	74.599	75.405m
8) T	DICHLORPROP	13.113	12.441	119.9E6	118.1E6	656.586m	666.826m
9) T	2,4-D	13.473	12.912	174.1E6	162.3E6	709.450	683.979
10) T	Pentachlo...	13.861	13.467	2009.0E6	1939.2E6	713.561m	704.601m
11) T	2,4,5-TP ...	14.730	14.081	800.8E6	755.5E6	713.521m	690.968m
12) T	2,4,5-T	15.128	14.651	789.3E6	611.6E6	709.355	662.151
13) T	2,4-DB	15.879	15.297	99280483	91090545	689.621m	684.056
14) T	DINOSEB	17.379	15.729	561.9E6	494.2E6	731.624	695.242
15) T	Picloram	17.138	16.910	1098.1E6	925.8E6	694.729m	671.580
16) T	DCPA	17.719	16.966	991.4E6	995.1E6	734.312	689.002

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081318\
Data File : PS001473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 01:37
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

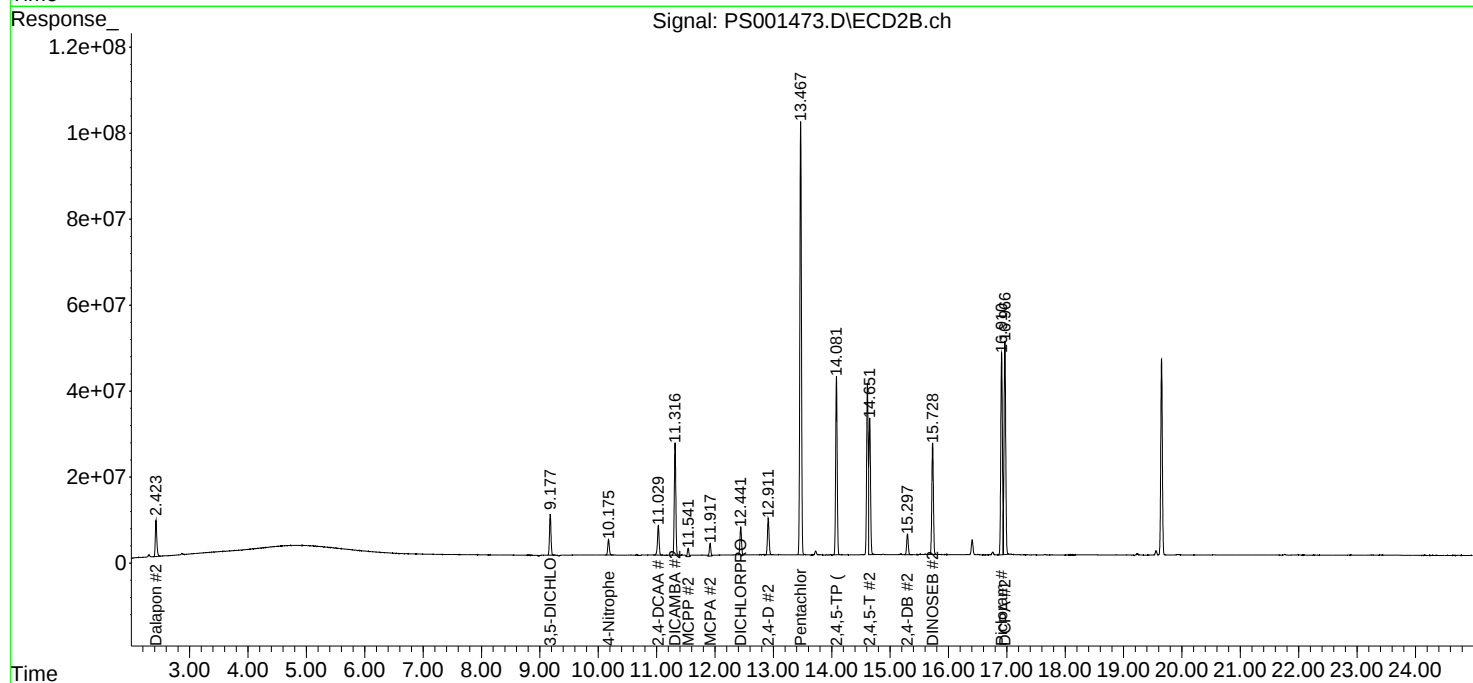
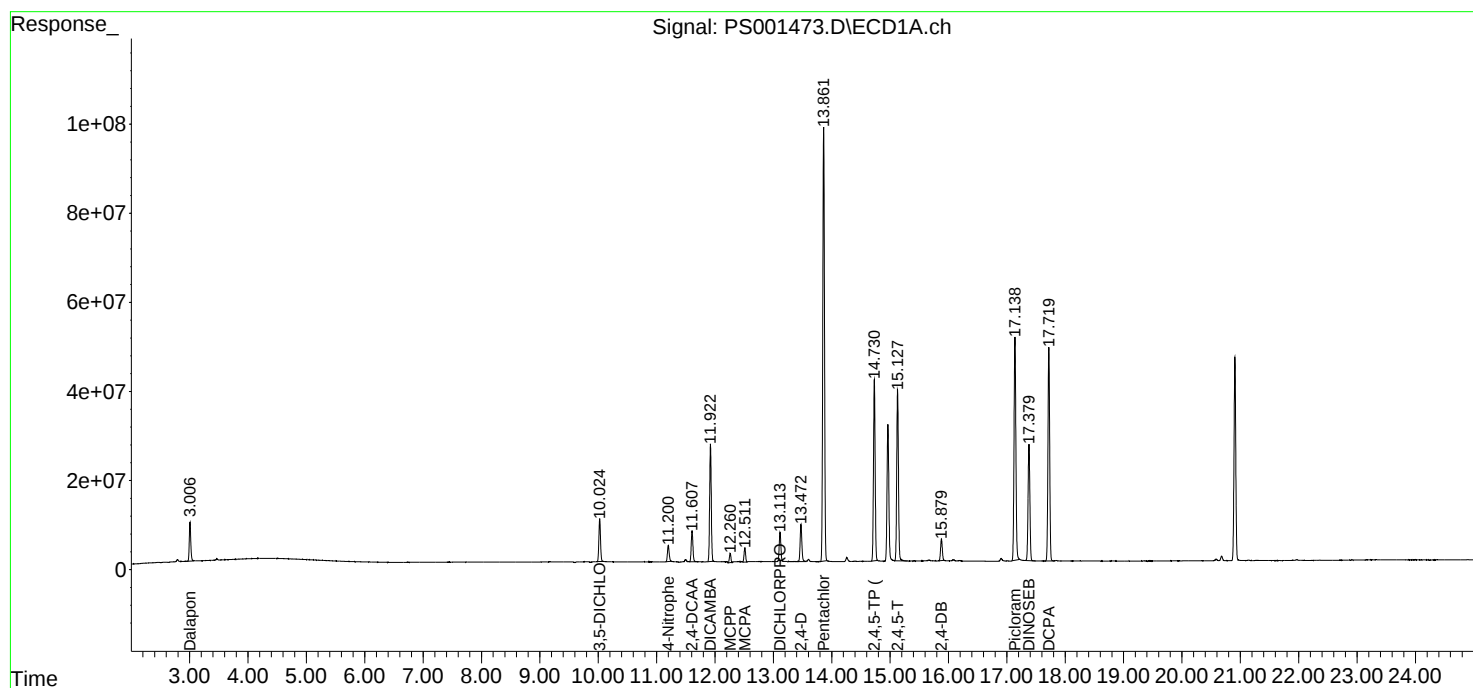
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

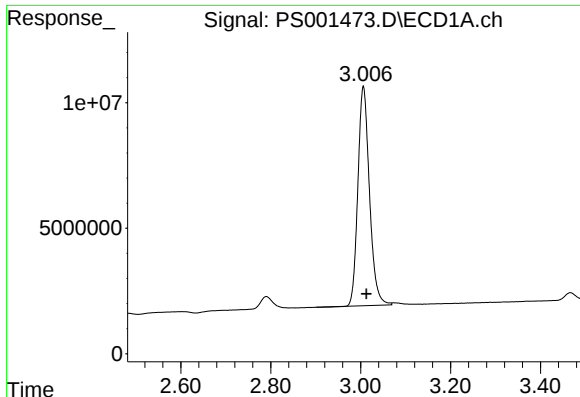
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:10:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 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





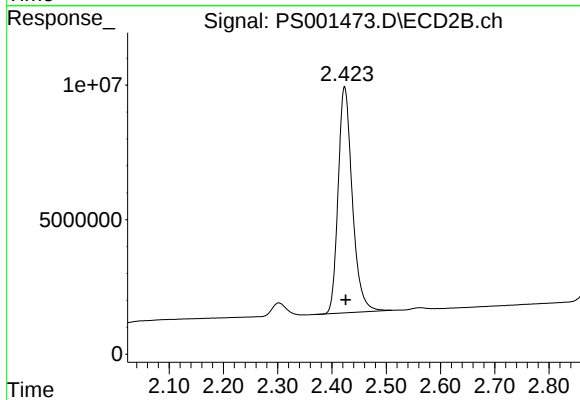
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: -0.007 min
Response: 156067298
Conc: 658.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

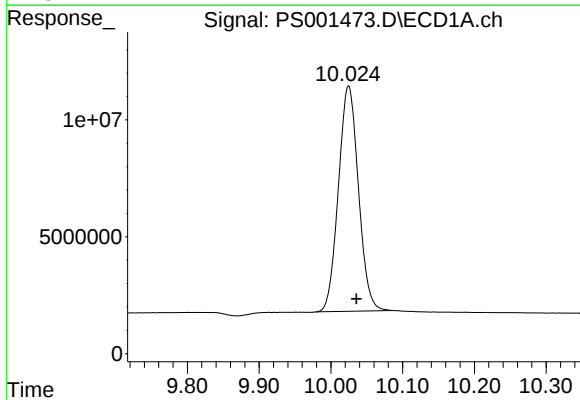
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



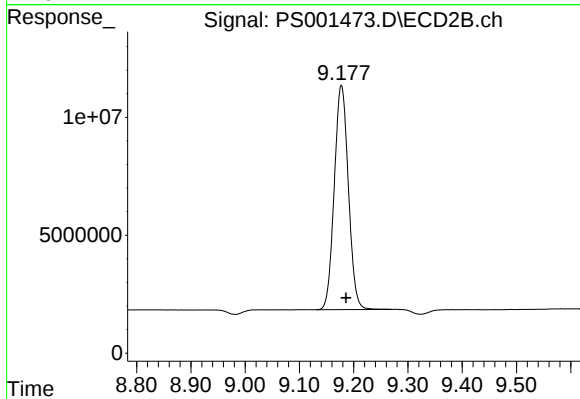
#1 Dalapon

R.T.: 2.423 min
Delta R.T.: -0.002 min
Response: 152194167
Conc: 667.89 ng/ml



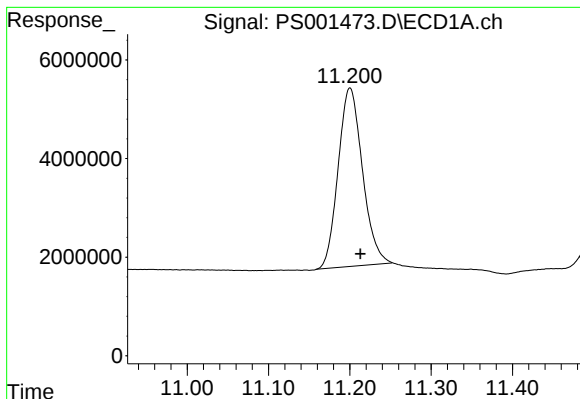
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.024 min
Delta R.T.: -0.011 min
Response: 186819373
Conc: 692.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.177 min
Delta R.T.: -0.009 min
Response: 171594068
Conc: 673.58 ng/ml



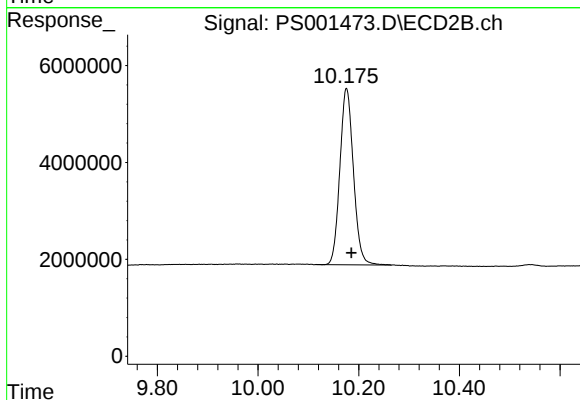
#3 4-Nitrophenol

R.T.: 11.200 min
Delta R.T.: -0.013 min
Response: 75073761
Conc: 652.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

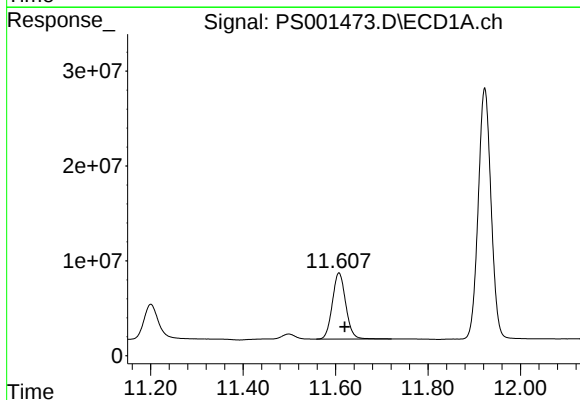
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



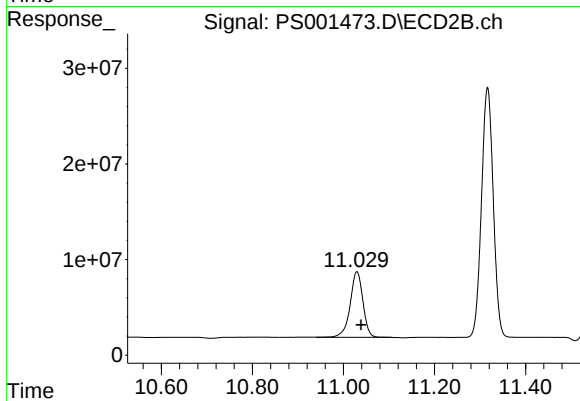
#3 4-Nitrophenol

R.T.: 10.176 min
Delta R.T.: -0.010 min
Response: 67965001
Conc: 666.72 ng/ml



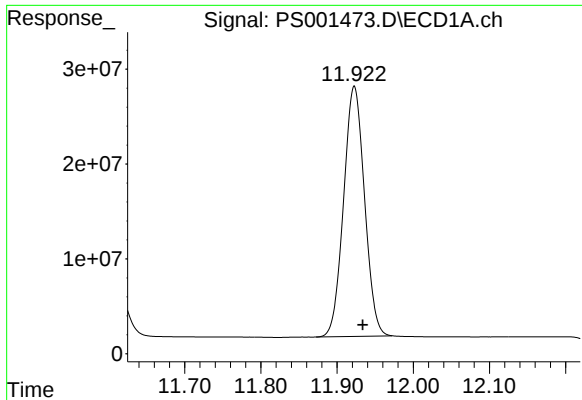
#4 2,4-DCAA

R.T.: 11.607 min
Delta R.T.: -0.012 min
Response: 140177732
Conc: 755.47 ng/ml



#4 2,4-DCAA

R.T.: 11.029 min
Delta R.T.: -0.009 min
Response: 133789932
Conc: 735.62 ng/ml



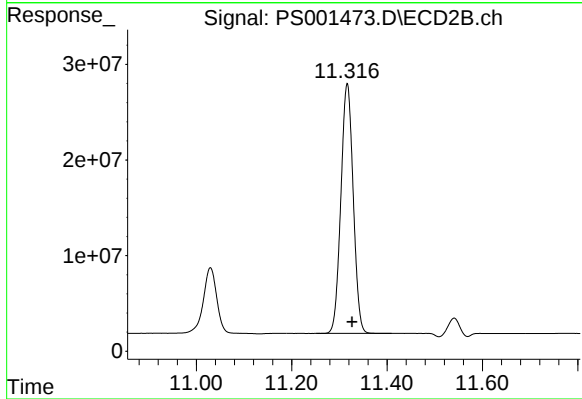
#5 DICAMBA

R.T.: 11.922 min
Delta R.T.: -0.011 min
Response: 503582609
Conc: 700.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

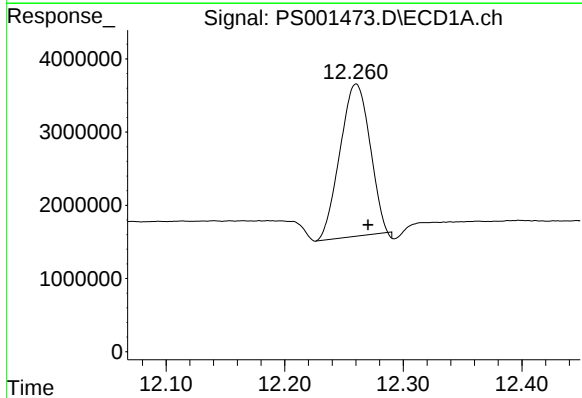
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



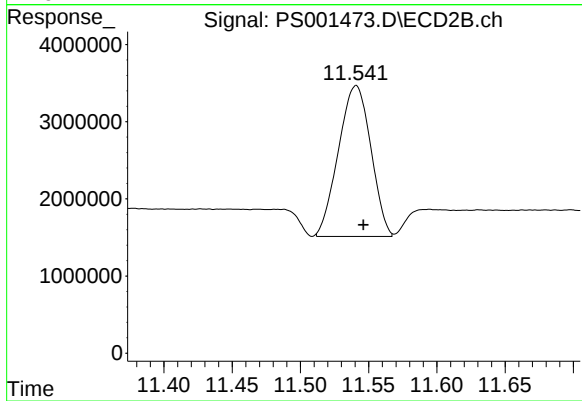
#5 DICAMBA

R.T.: 11.317 min
Delta R.T.: -0.010 min
Response: 468472552
Conc: 683.52 ng/ml



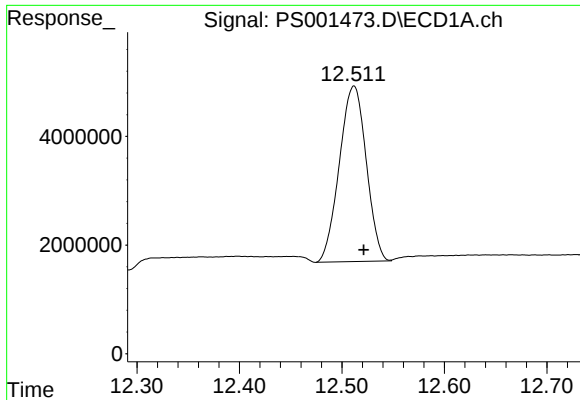
#6 MCP

R.T.: 12.260 min
Delta R.T.: -0.010 min
Response: 36481835
Conc: 72.59 ug/ml m



#6 MCP

R.T.: 11.541 min
Delta R.T.: -0.006 min
Response: 32278819
Conc: 74.39 ug/ml m



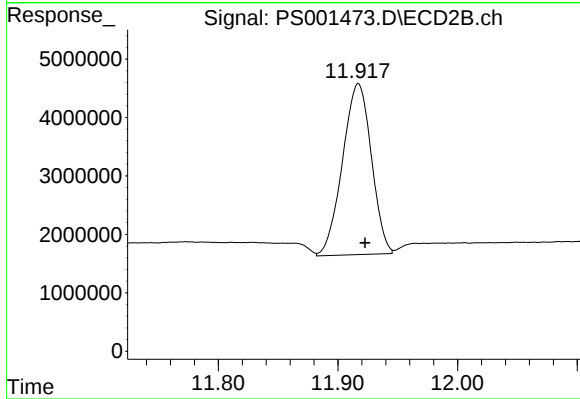
#7 MCPA

R.T.: 12.512 min
Delta R.T.: -0.010 min
Response: 58831015
Conc: 74.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

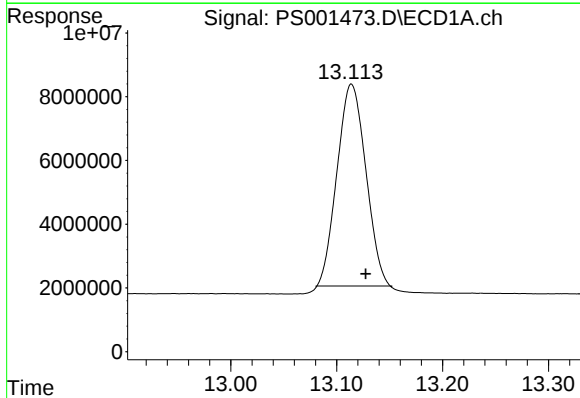
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



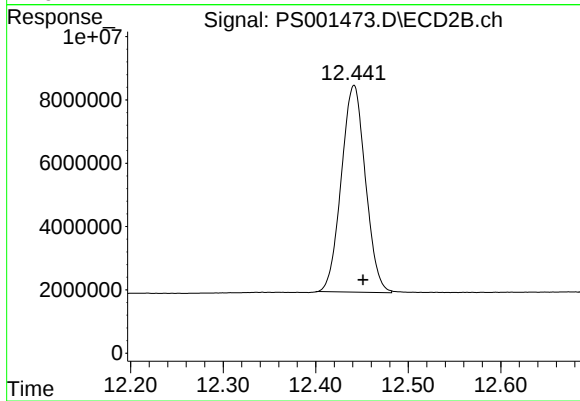
#7 MCPA

R.T.: 11.917 min
Delta R.T.: -0.006 min
Response: 49031996
Conc: 75.41 ug/ml m



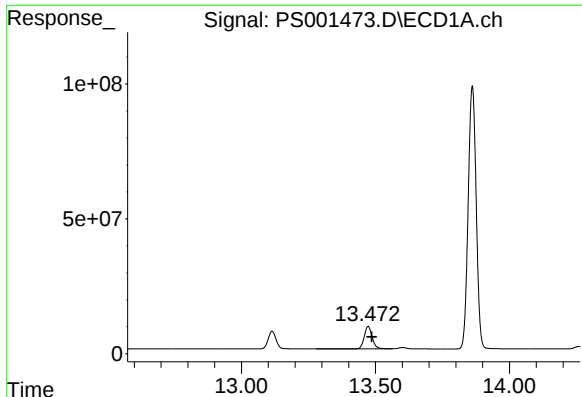
#8 DICHLORPROP

R.T.: 13.113 min
Delta R.T.: -0.014 min
Response: 119853076
Conc: 656.59 ng/ml m



#8 DICHLORPROP

R.T.: 12.441 min
Delta R.T.: -0.010 min
Response: 118126152
Conc: 666.83 ng/ml m



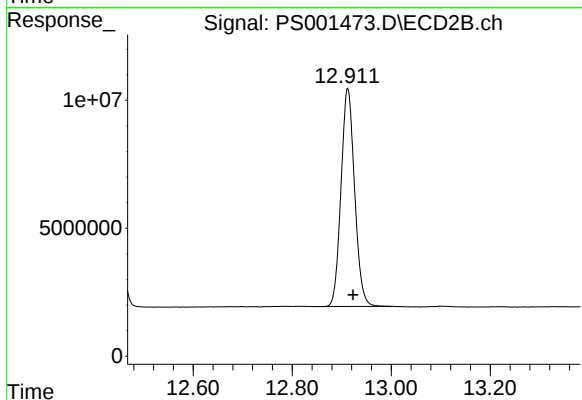
#9 2,4-D

R.T.: 13.473 min
Delta R.T.: -0.013 min
Response: 174146603
Conc: 709.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

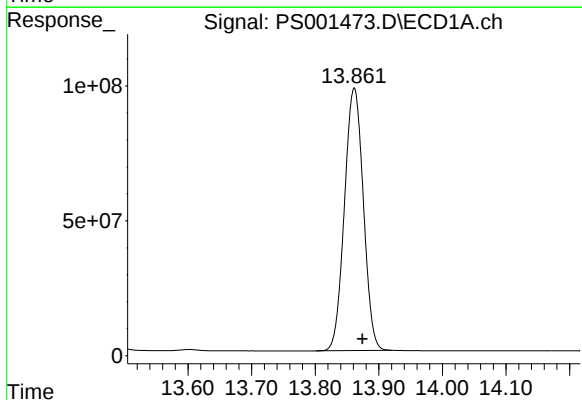
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



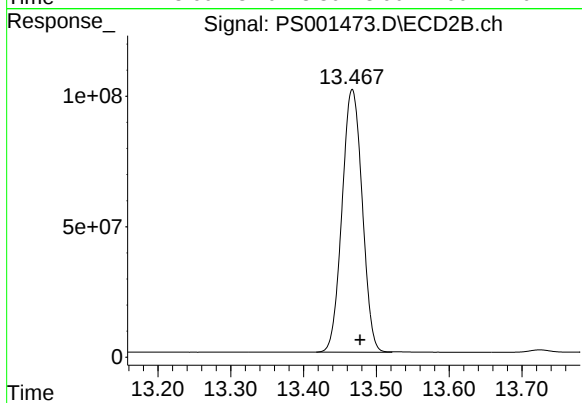
#9 2,4-D

R.T.: 12.912 min
Delta R.T.: -0.011 min
Response: 162303494
Conc: 683.98 ng/ml



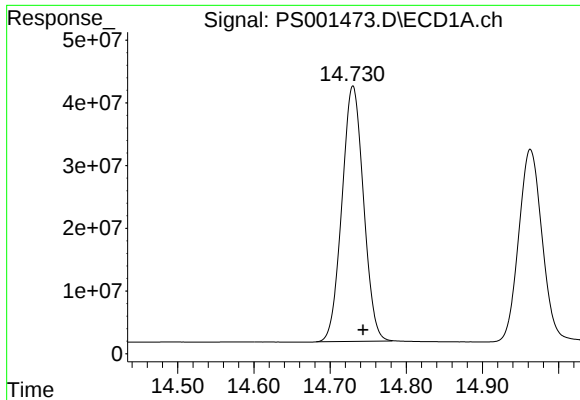
#10 Pentachlorophenol

R.T.: 13.861 min
Delta R.T.: -0.013 min
Response: 2009037256
Conc: 713.56 ng/ml m



#10 Pentachlorophenol

R.T.: 13.467 min
Delta R.T.: -0.011 min
Response: 1939190348
Conc: 704.60 ng/ml m



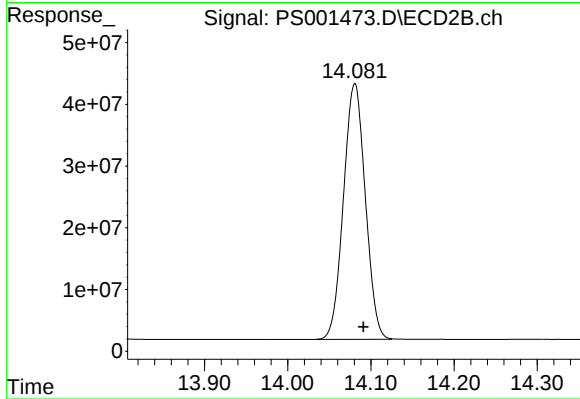
#11 2,4,5-TP (SILVEX)

R.T.: 14.730 min
Delta R.T.: -0.014 min
Response: 800800006
Conc: 713.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

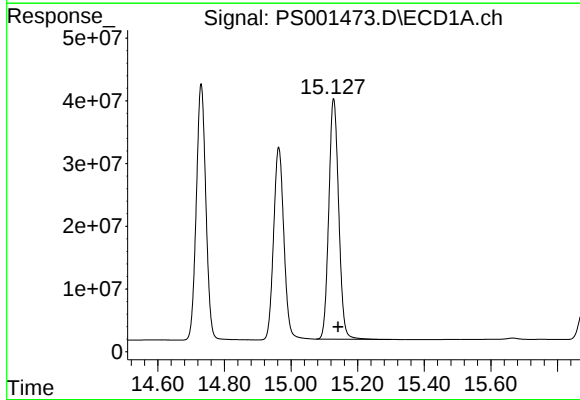
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



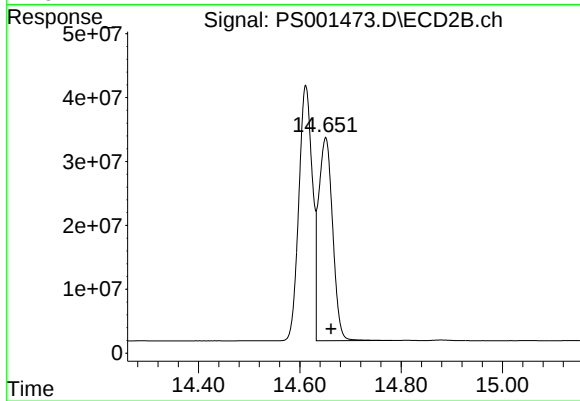
#11 2,4,5-TP (SILVEX)

R.T.: 14.081 min
Delta R.T.: -0.010 min
Response: 755540626
Conc: 690.97 ng/ml m



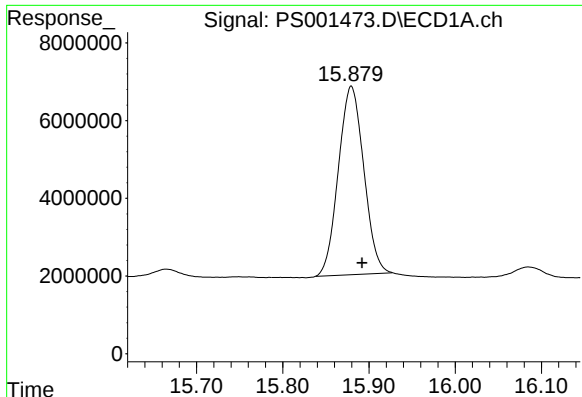
#12 2,4,5-T

R.T.: 15.128 min
Delta R.T.: -0.014 min
Response: 789324797
Conc: 709.36 ng/ml



#12 2,4,5-T

R.T.: 14.651 min
Delta R.T.: -0.010 min
Response: 611646955
Conc: 662.15 ng/ml



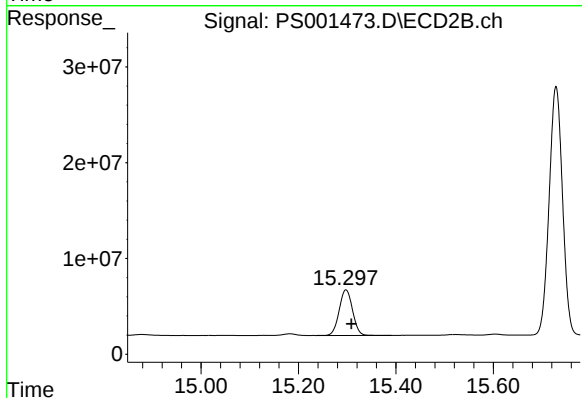
#13 2,4-DB

R.T.: 15.879 min
Delta R.T.: -0.013 min
Response: 99280483
Conc: 689.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

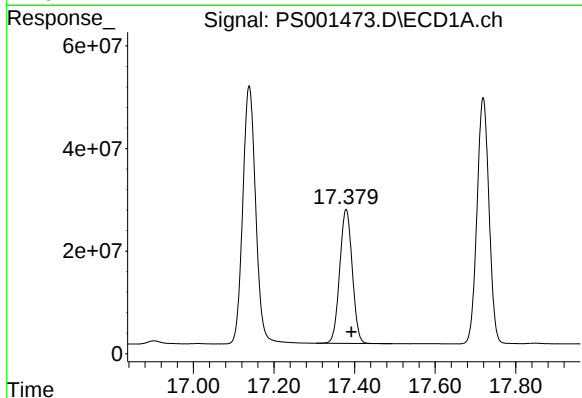
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



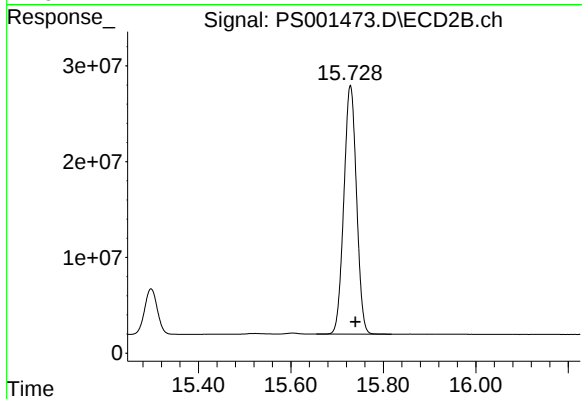
#13 2,4-DB

R.T.: 15.297 min
Delta R.T.: -0.011 min
Response: 91090545
Conc: 684.06 ng/ml



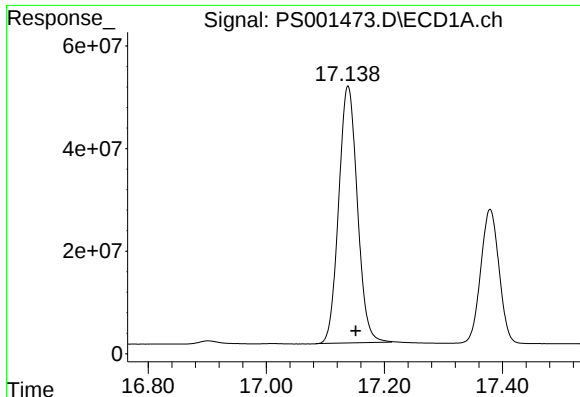
#14 DINOSEB

R.T.: 17.379 min
Delta R.T.: -0.013 min
Response: 561934321
Conc: 731.62 ng/ml



#14 DINOSEB

R.T.: 15.729 min
Delta R.T.: -0.011 min
Response: 494183106
Conc: 695.24 ng/ml



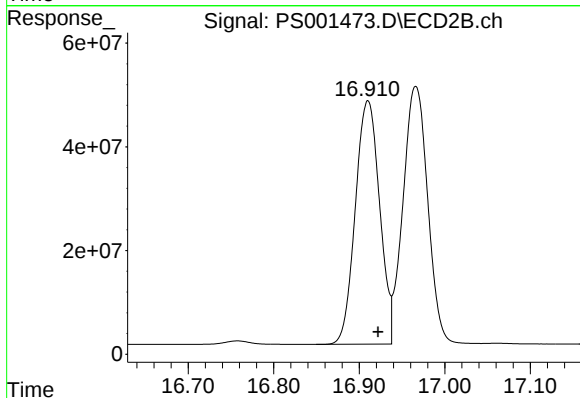
#15 Picloram

R.T.: 17.138 min
Delta R.T.: -0.014 min
Response: 1098120403
Conc: 694.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

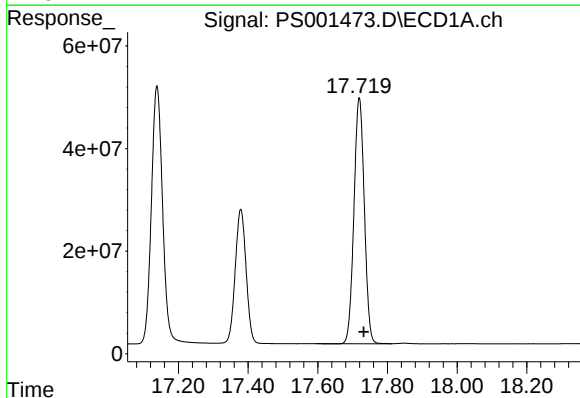
Manual Integrations
APPROVED

Sohil
8/14/2018 11:10:47 AM



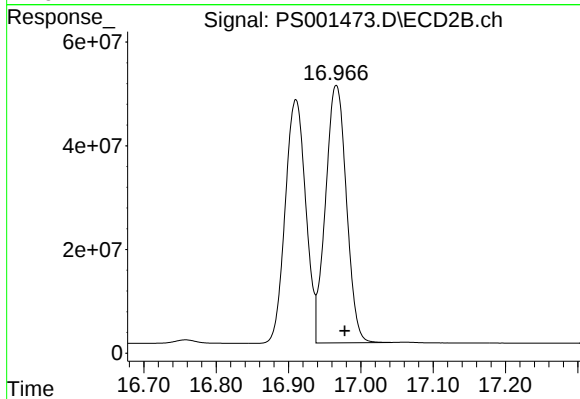
#15 Picloram

R.T.: 16.910 min
Delta R.T.: -0.012 min
Response: 925779277
Conc: 671.58 ng/ml



#16 DCPA

R.T.: 17.719 min
Delta R.T.: -0.013 min
Response: 991382199
Conc: 734.31 ng/ml



#16 DCPA

R.T.: 16.966 min
Delta R.T.: -0.012 min
Response: 995119701
Conc: 689.00 ng/ml