

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 00:23
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 7/23/2020 1:09:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:51:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.224	6.917	755.3E6	437.8E6	778.437	777.545
Target Compounds							
1) T	Dalapon	3.037	2.624	804.4E6	496.2E6	668.455	646.309
2) T	3,5-DICHL...	6.437	6.068	973.8E6	609.7E6	727.685	725.934
3) T	4-Nitroph...	7.055	6.523	324.1E6	238.3E6	735.258	726.765
5) T	DICAMBA	7.416	7.086	2861.0E6	1684.3E6	738.162	735.493
6) T	MCPD	7.585	7.184	221.8E6	142.5E6	73.250	74.690
7) T	MCPA	7.736	7.400	313.7E6	211.6E6	73.561	73.402
8) T	DICHLORPROP	8.107	7.711	674.8E6	437.7E6	719.762	727.228
9) T	2,4-D	8.337	8.005	696.4E6	549.2E6	732.226	732.645
10) T	Pentachlo...	8.648	8.435	9784.1E6	5071.7E6	740.169	727.677
11) T	2,4,5-TP ...	9.197	8.796	3883.5E6	2278.9E6	733.328	745.408
12) T	2,4,5-T	9.482	9.175	3713.8E6	2261.3E6	736.009	745.555
13) T	2,4-DB	10.035	9.682	471.7E6	316.0E6	731.923	739.144
14) T	DINOSEB	11.195	10.015	2871.8E6	1648.9E6	745.021	768.762
15) T	Picloram	11.017	10.997	4293.0E6	2956.0E6	680.364	675.916
16) T	DCPA	11.460	10.943	4741.1E6	2832.4E6	735.856m	748.921

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 00:23
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

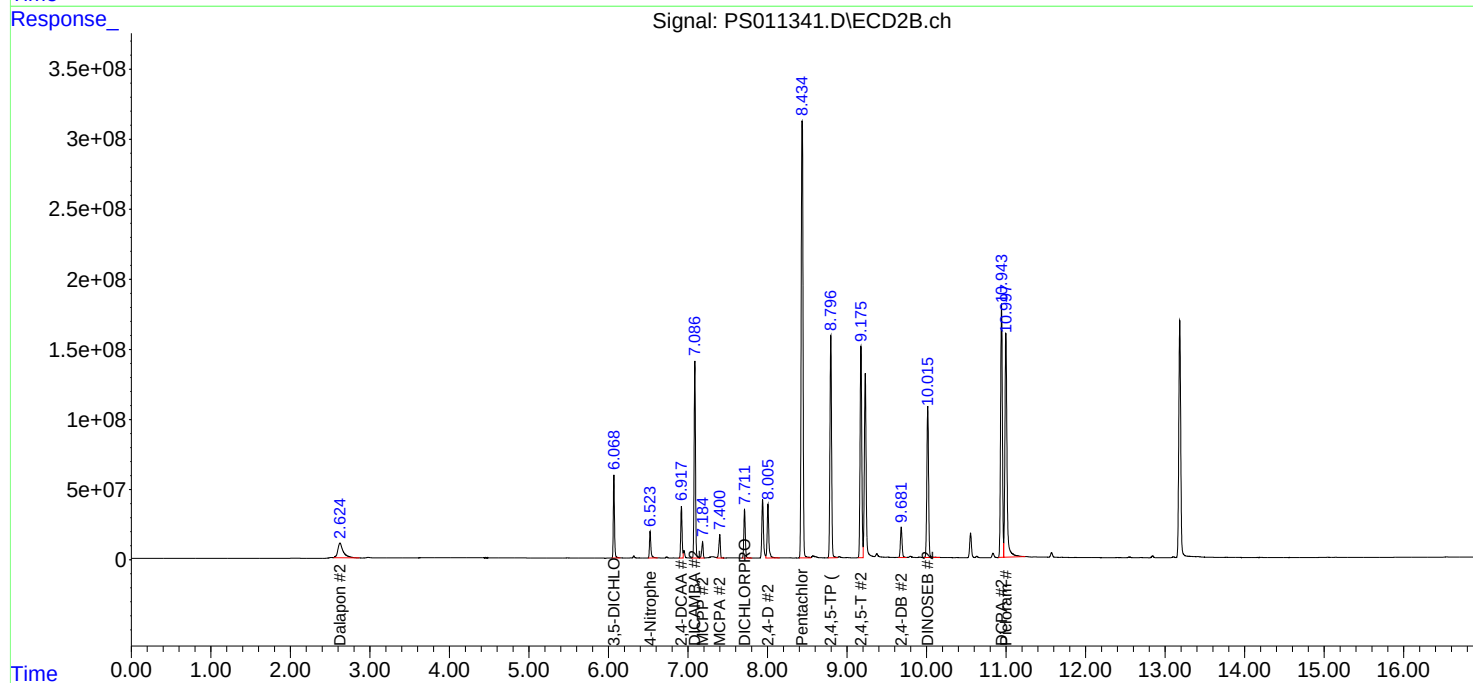
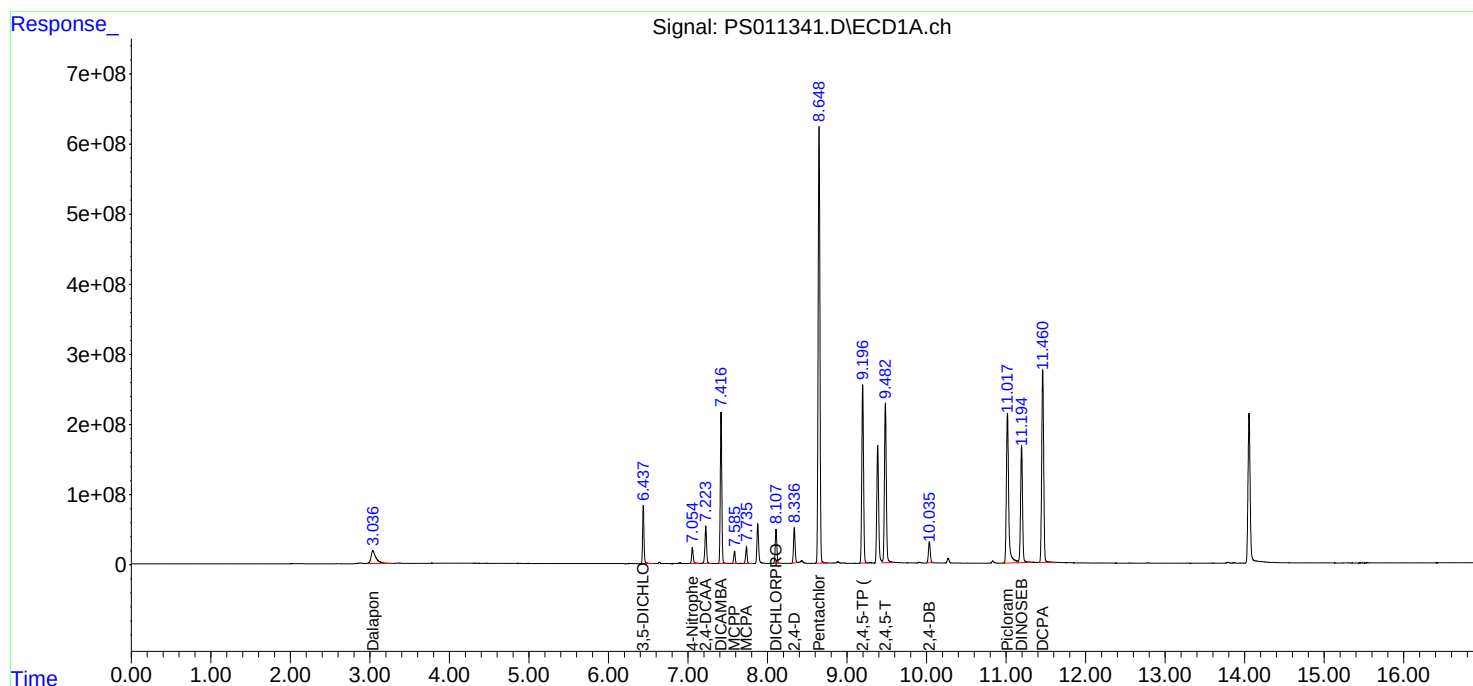
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

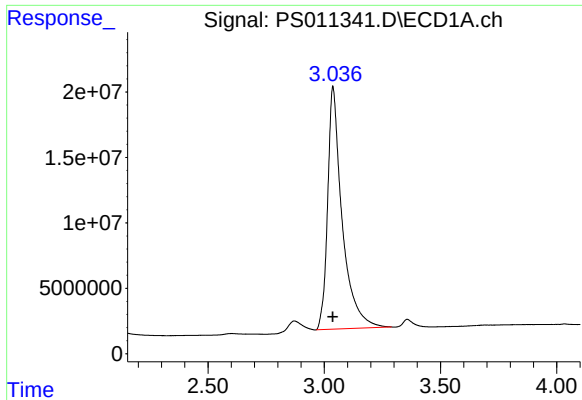
Manual Integrations
 APPROVED

Ankita
 7/23/2020 1:09:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:51:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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





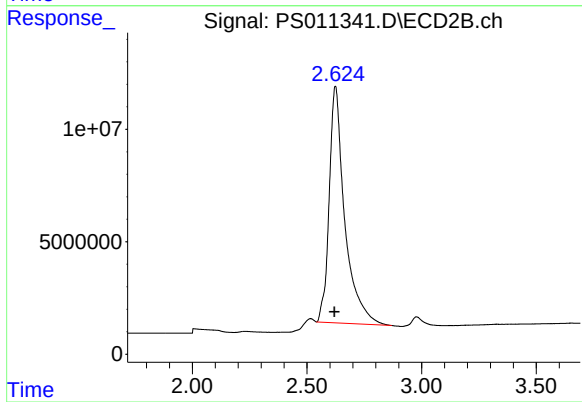
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 804398381
Conc: 668.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

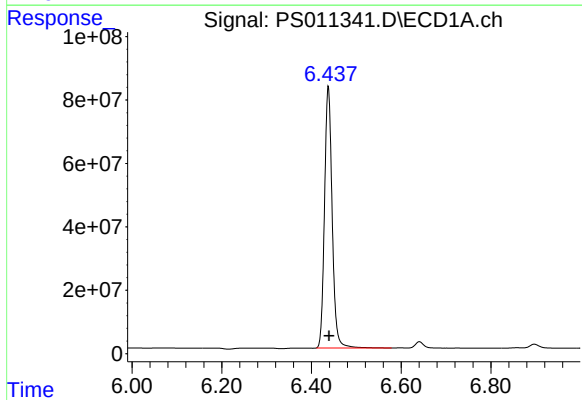
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



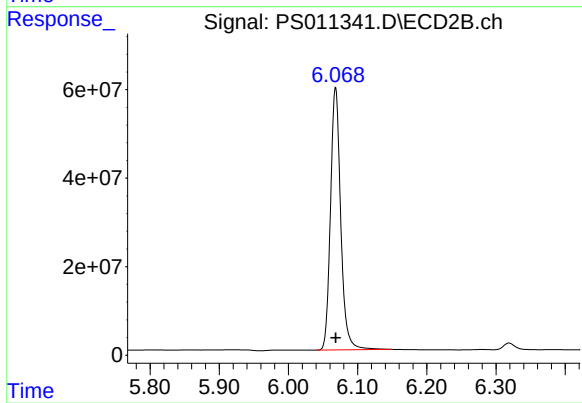
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 496153259
Conc: 646.31 ng/ml



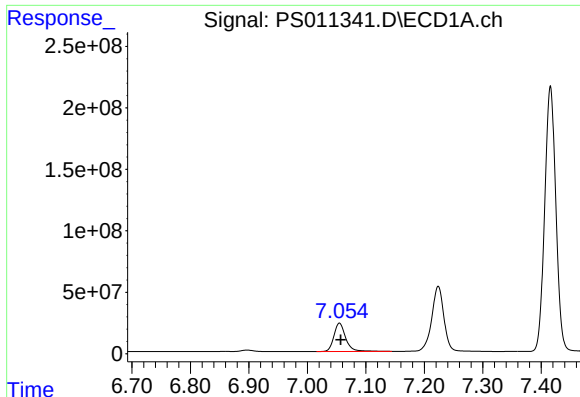
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 973756802
Conc: 727.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 609670773
Conc: 725.93 ng/ml



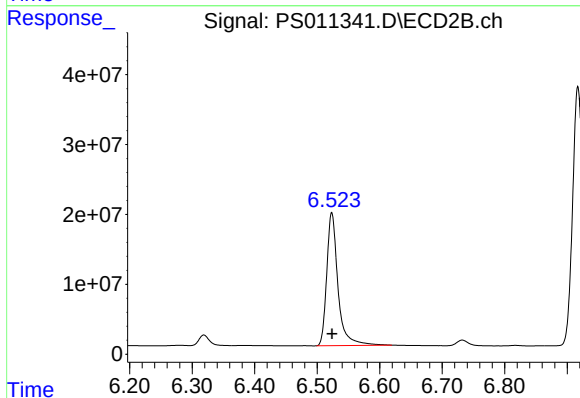
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 324133736
Conc: 735.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

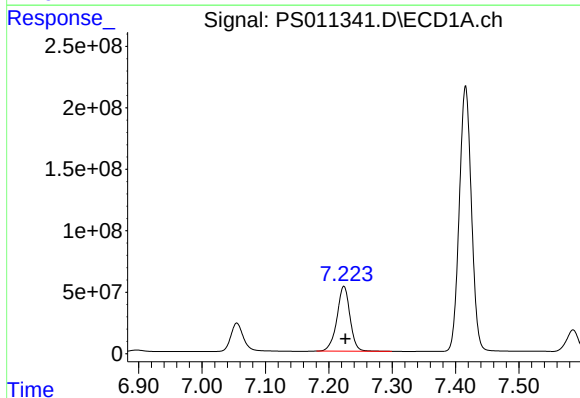
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



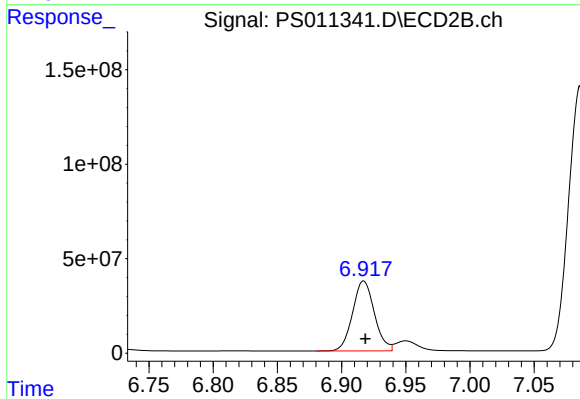
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 238290637
Conc: 726.76 ng/ml



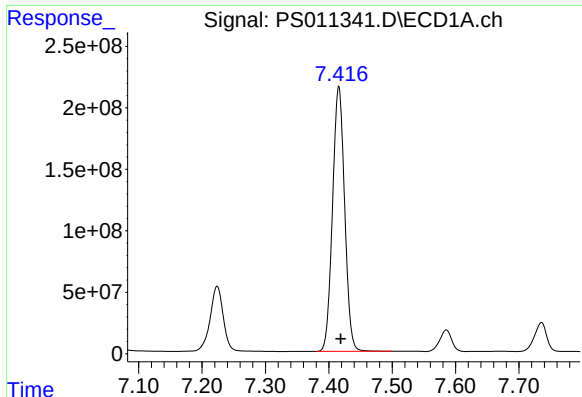
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 755347348
Conc: 778.44 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 437775272
Conc: 777.54 ng/ml



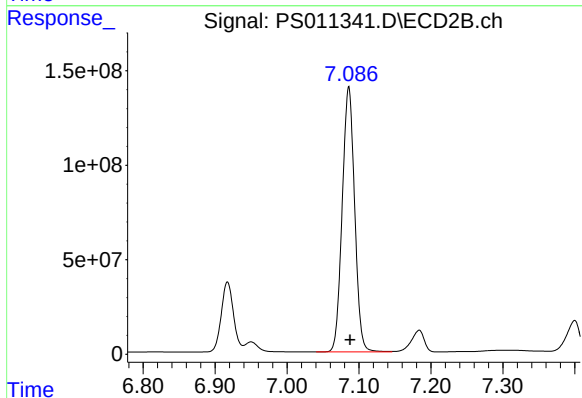
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2861015691
Conc: 738.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

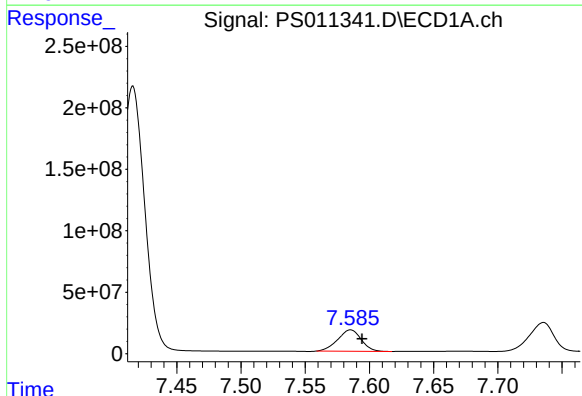
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



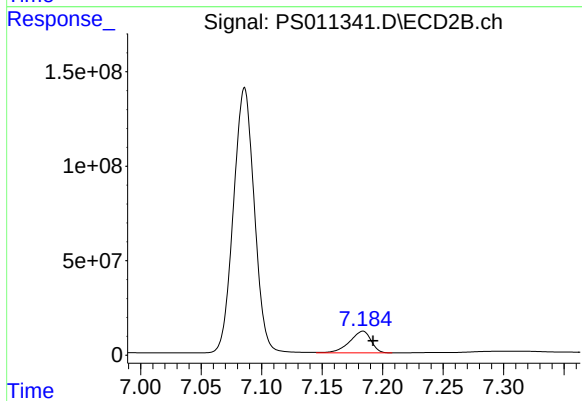
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1684253558
Conc: 735.49 ng/ml



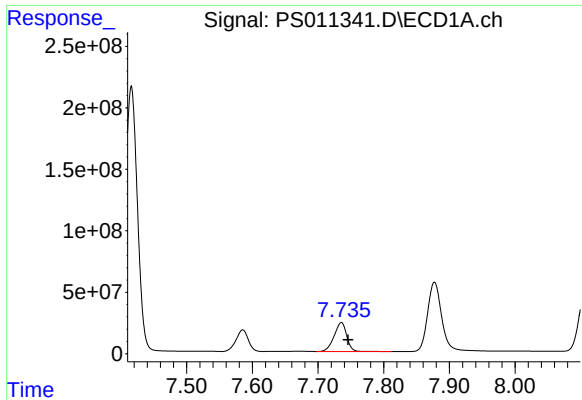
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 221811862
Conc: 73.25 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 142515550
Conc: 74.69 ug/ml



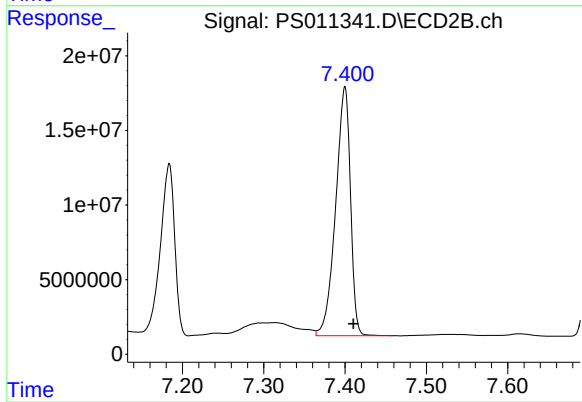
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 313717821
Conc: 73.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

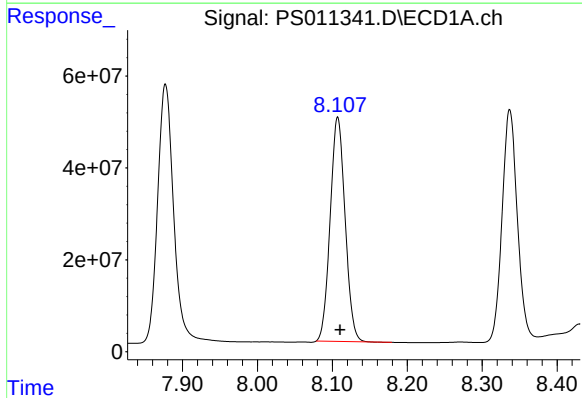
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



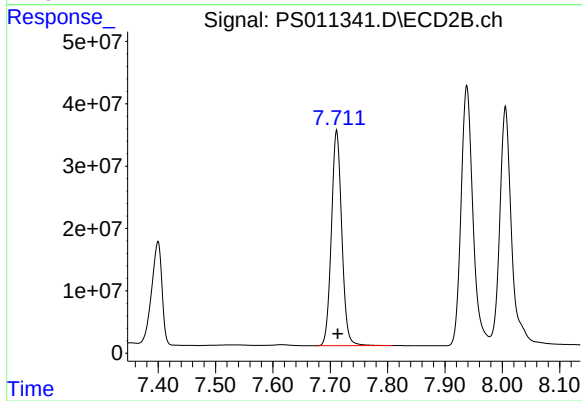
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 211569188
Conc: 73.40 ug/ml



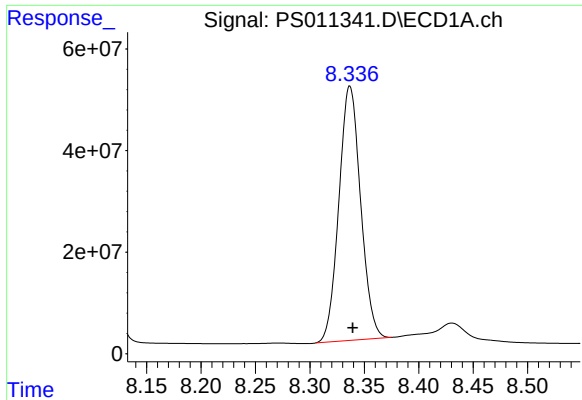
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 674795032
Conc: 719.76 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 437740088
Conc: 727.23 ng/ml



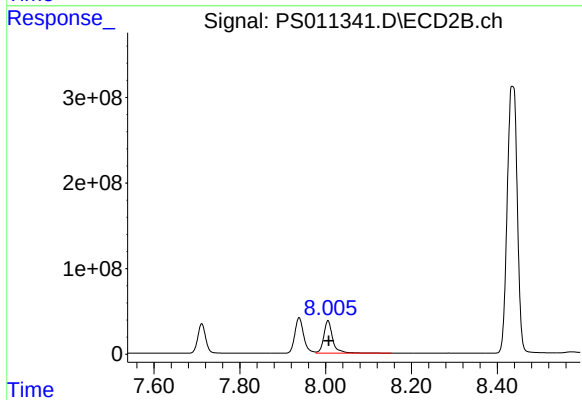
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 696410747
Conc: 732.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

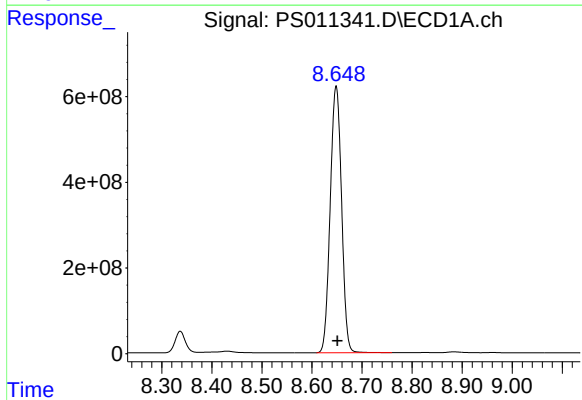
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



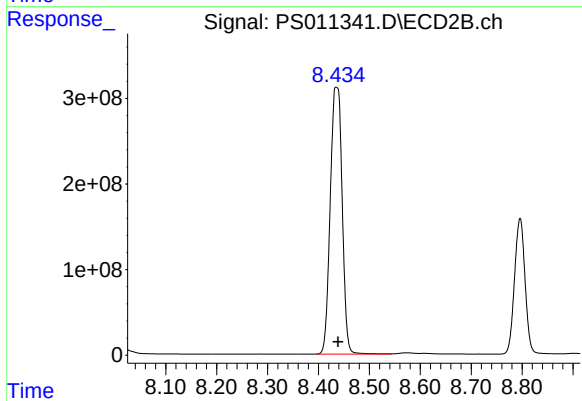
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.001 min
Response: 549237203
Conc: 732.65 ng/ml



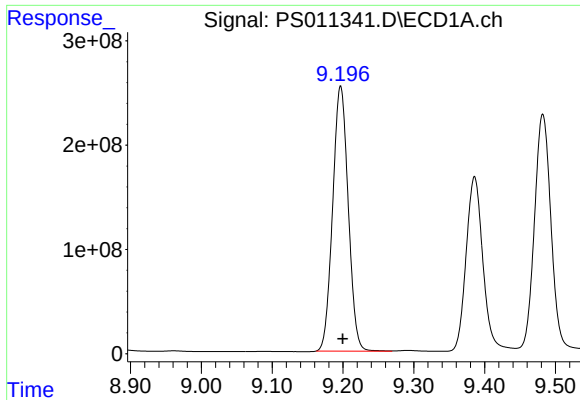
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 9784095458
Conc: 740.17 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 5071664811
Conc: 727.68 ng/ml



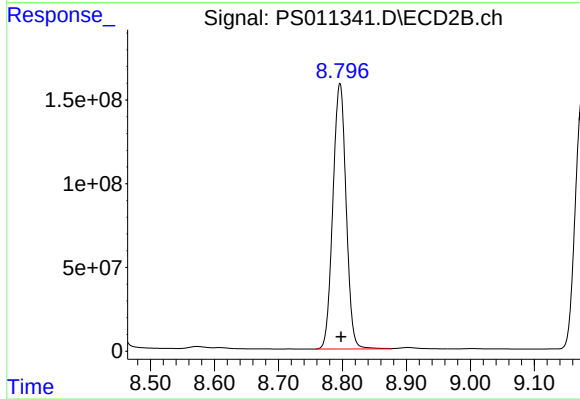
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3883522600
Conc: 733.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

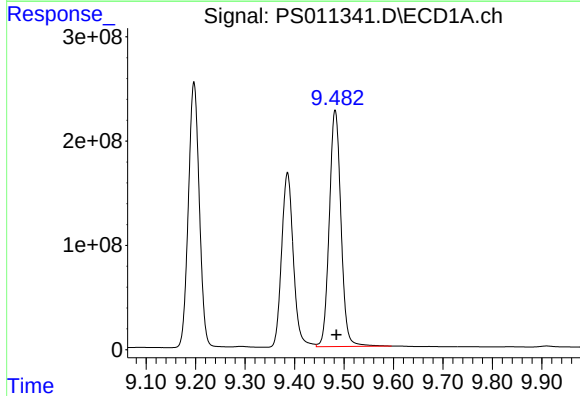
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



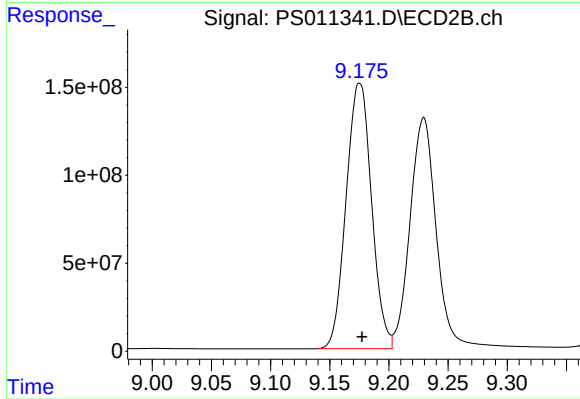
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2278913323
Conc: 745.41 ng/ml



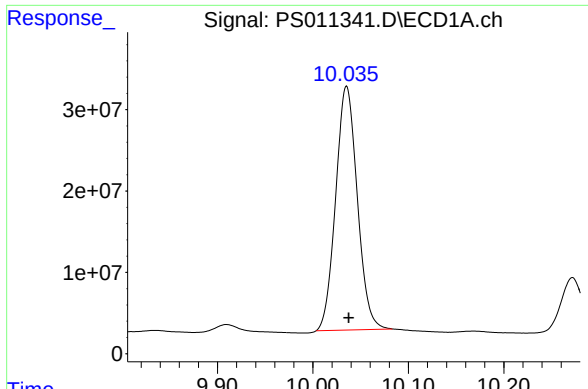
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3713812029
Conc: 736.01 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2261281812
Conc: 745.56 ng/ml



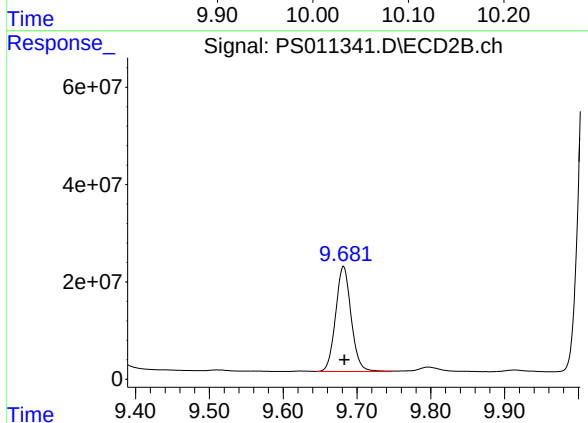
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 471746339
Conc: 731.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

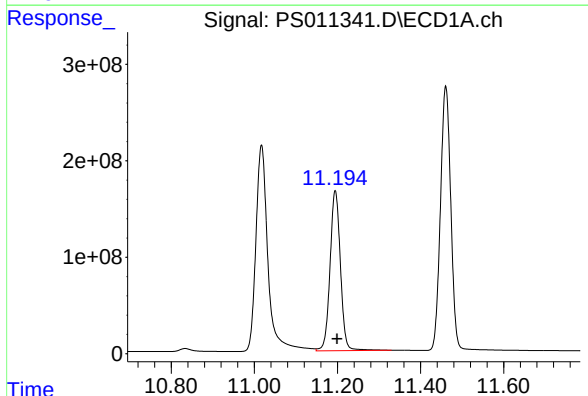
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



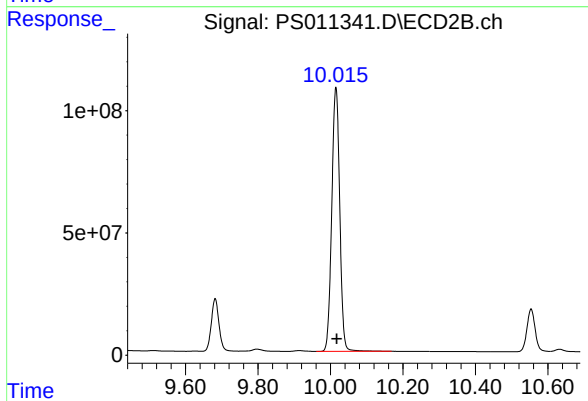
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 315982830
Conc: 739.14 ng/ml



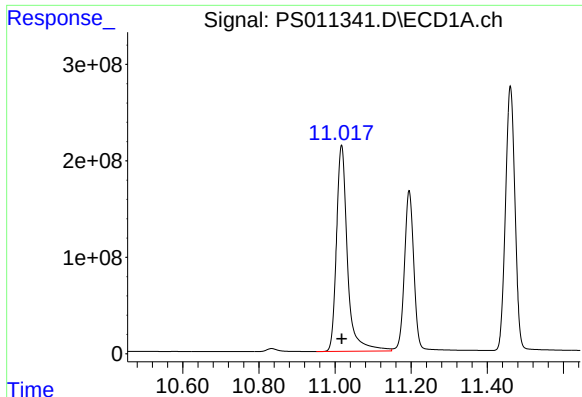
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 2871806994
Conc: 745.02 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1648935032
Conc: 768.76 ng/ml



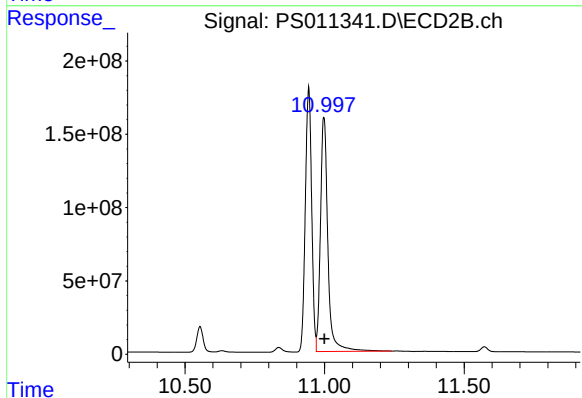
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 4293010027
Conc: 680.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

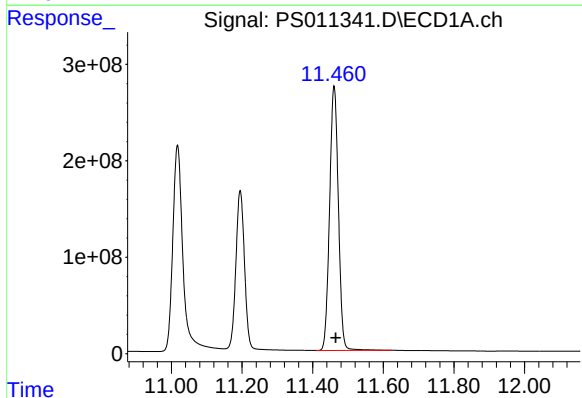
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:39 PM



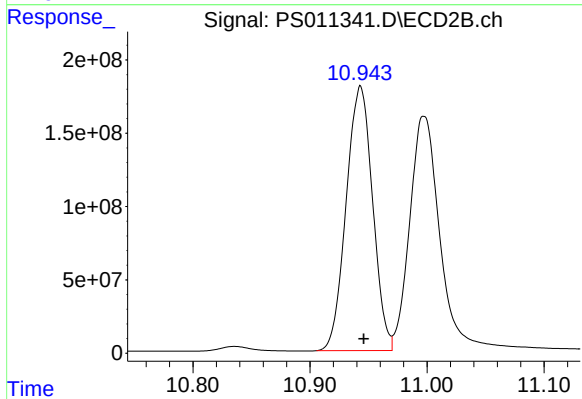
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 2956020518
Conc: 675.92 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.006 min
Response: 4741073169
Conc: 735.86 ng/ml m



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2832363278
Conc: 748.92 ng/ml