

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
 Data File : PS011371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 12:49
 Operator : DD\AJ
 Sample : PB130433BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB130433BS

Manual Integrations
 APPROVED

Ankita
 7/27/2020 11:19:07 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 14:18:55 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	7.225	6.917	663.5E6	410.9E6	683.767	729.875
Target Compounds							
1) T	Dalapon	3.035	2.620	472.5E6	473.7E6	392.684	617.055m#
2) T	3,5-DICHL...	6.438	6.067	692.5E6	418.0E6	517.506	497.742
3) T	4-Nitroph...	7.056	6.523	214.0E6	138.0E6	485.490	420.972
5) T	DICAMBA	7.416	7.085	1871.4E6	1119.7E6	482.826	488.957
6) T	MCPD	7.583	7.181	153.7E6	92711574	50.744	48.589
7) T	MCPA	7.733	7.395	208.1E6	155.9E6	48.792	54.100
8) T	DICHLORPROP	8.108	7.711	463.8E6	310.3E6	494.758	515.580
9) T	2,4-D	8.337	8.005	531.8E6	427.8E6	559.173	570.666
10) T	Pentachlo...	8.648	8.435	7077.1E6	3876.7E6	535.384	556.227
11) T	2,4,5-TP ...	9.197	8.795	2812.6E6	1677.9E6	531.111	548.810
12) T	2,4,5-T	9.482	9.174	2586.3E6	1634.9E6	512.564	539.018
13) T	2,4-DB	10.035	9.681	288.2E6	225.3E6	447.213	527.014
14) T	DINOSB	11.195	10.014	1930.1E6	1151.6E6	500.723	536.905
15) T	Picloram	11.017	10.997	2618.9E6	1825.7E6	415.042	417.458
16) T	DCPA	11.462	10.942	3093.9E6	2106.5E6	480.204	556.985

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
Data File : PS011371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 12:49
Operator : DD\AJ
Sample : PB130433BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

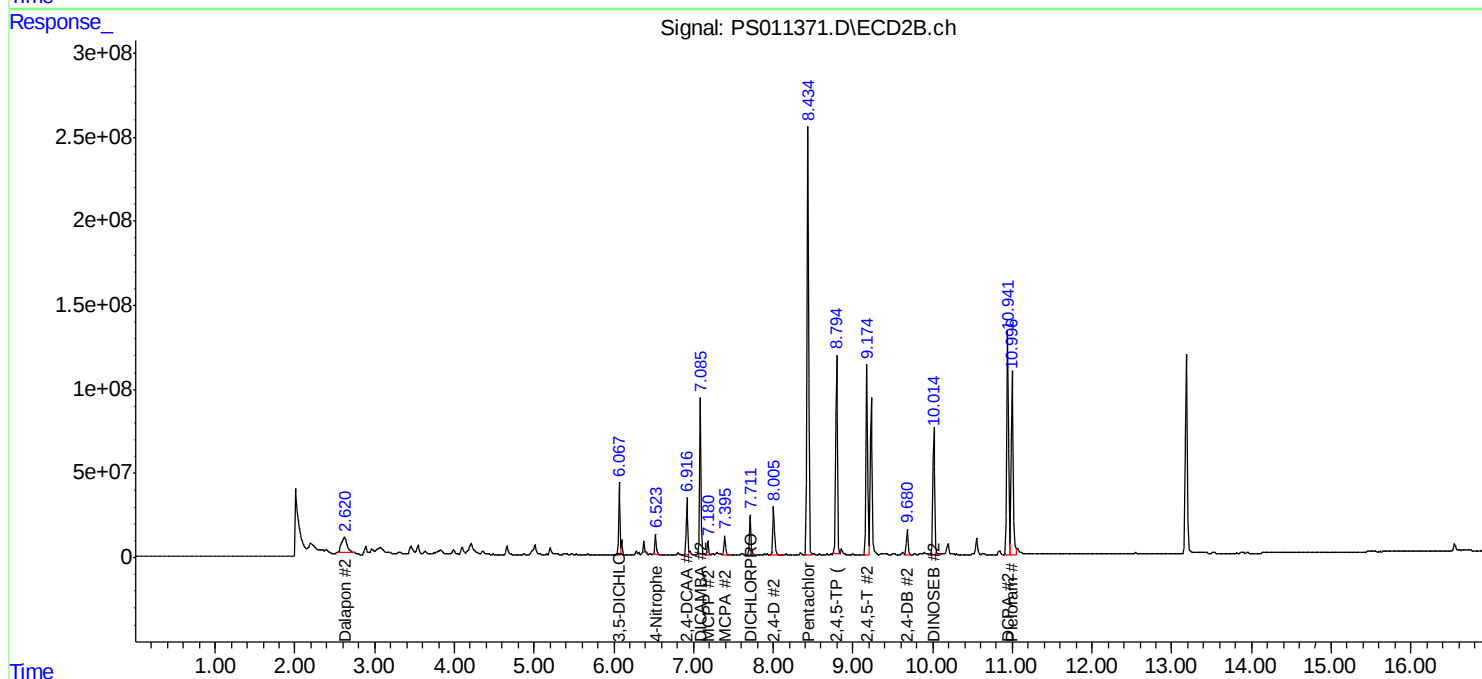
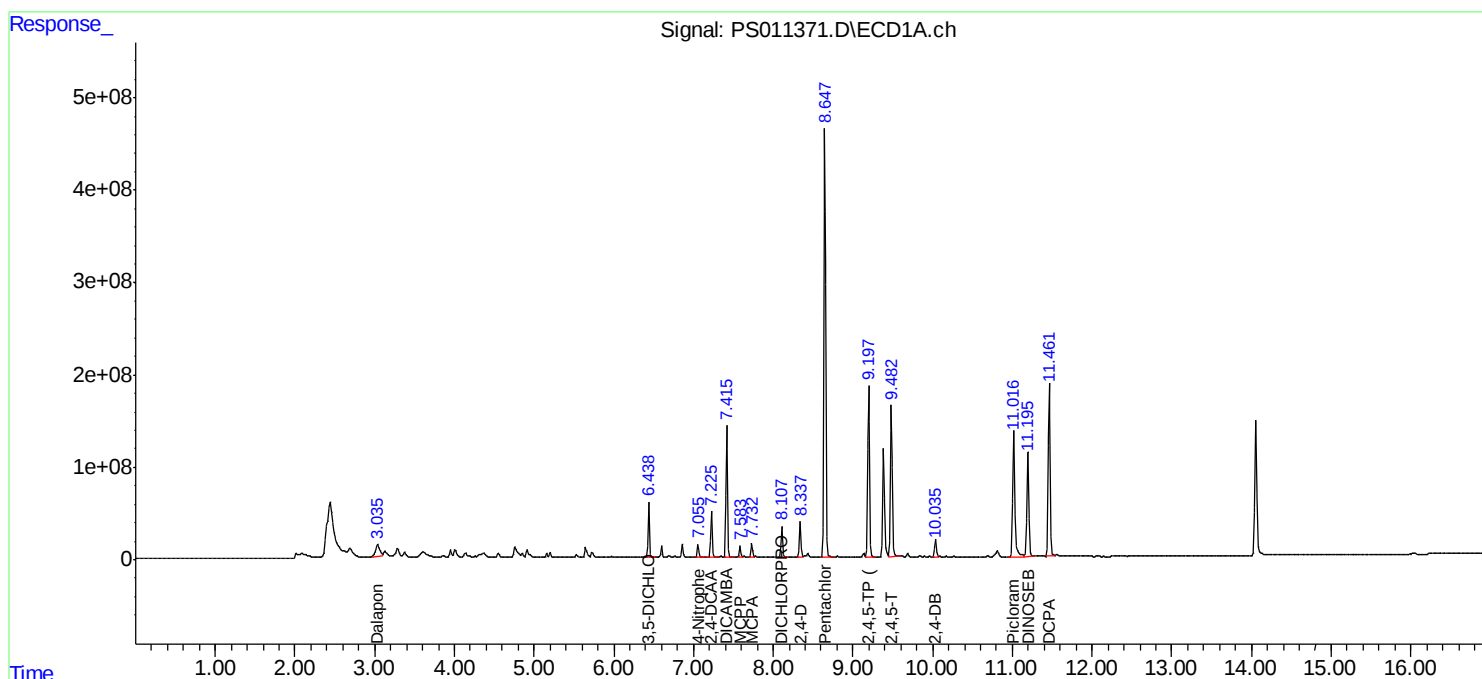
Instrument :
ECD_S
ClientSampled :
PB130433BS

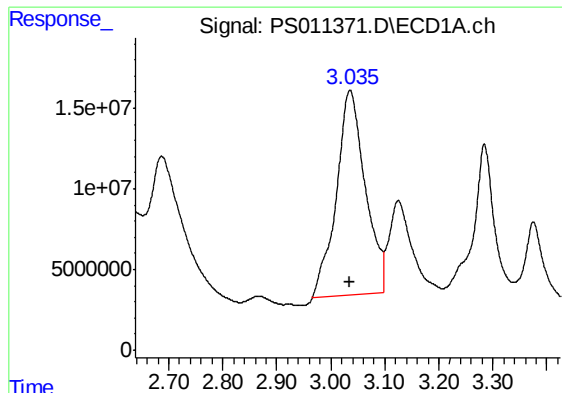
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 14:18:55 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





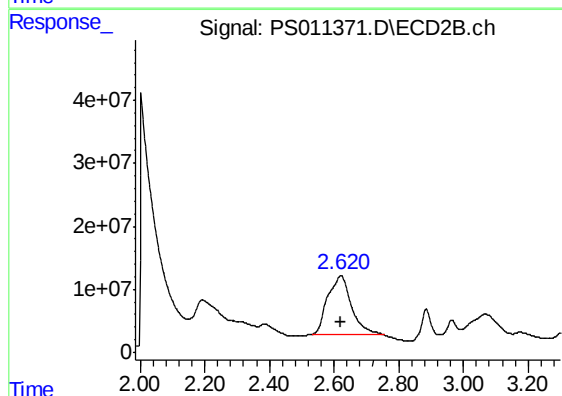
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 472543883
Conc: 392.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

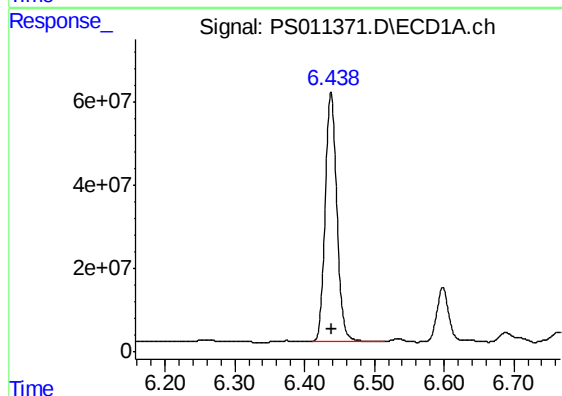
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



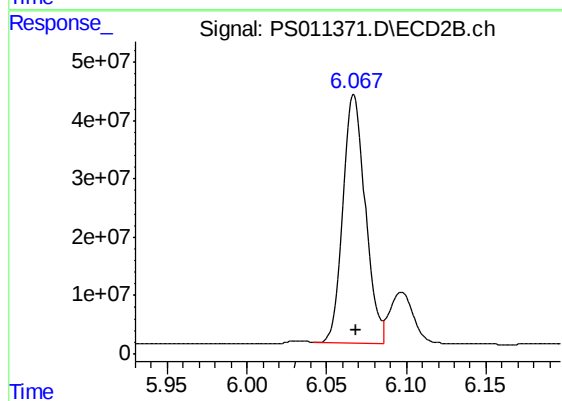
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 473695810
Conc: 617.05 ng/ml m



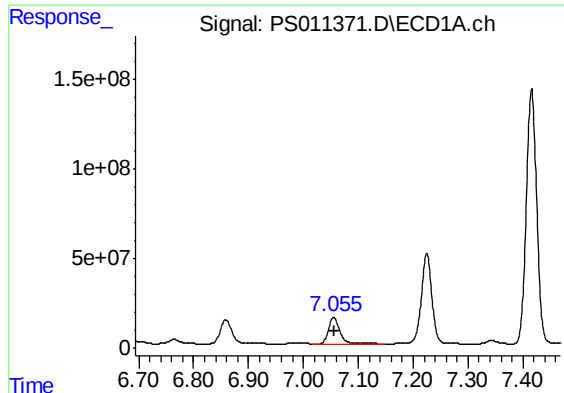
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 692504967
Conc: 517.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 418025644
Conc: 497.74 ng/ml



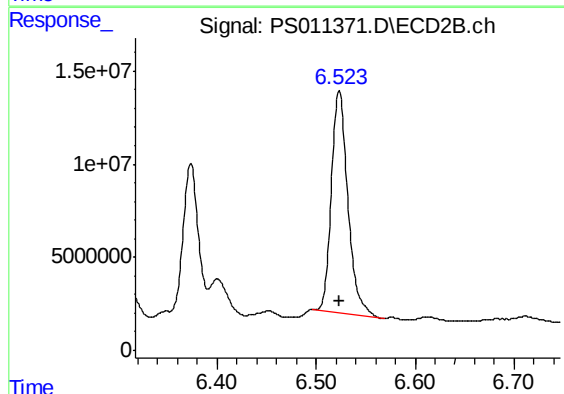
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 214025088
Conc: 485.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

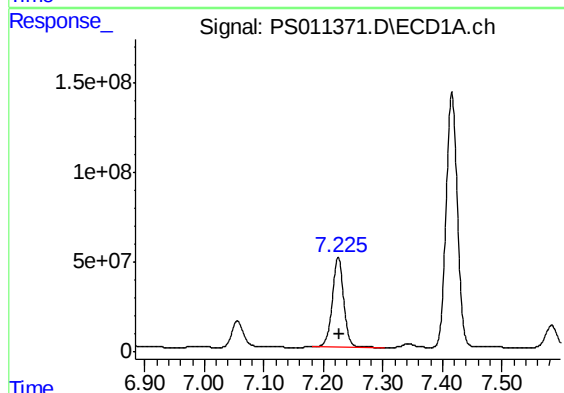
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



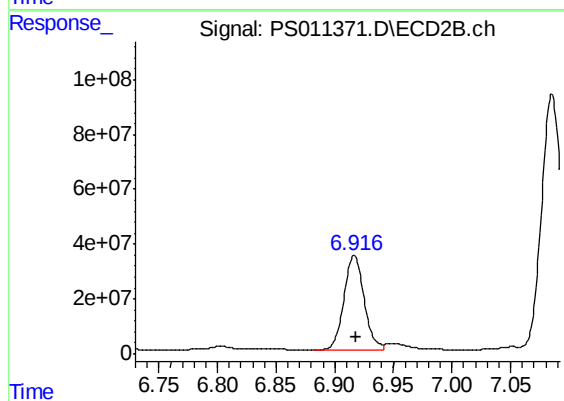
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 138027699
Conc: 420.97 ng/ml



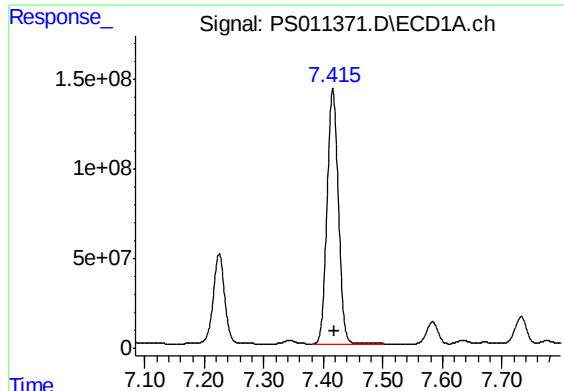
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 663484966
Conc: 683.77 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 410935882
Conc: 729.87 ng/ml



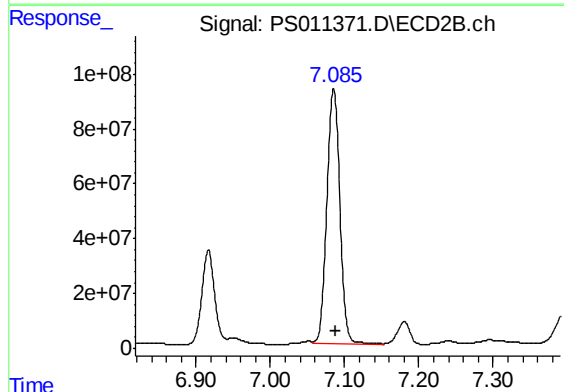
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 1871369993
Conc: 482.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

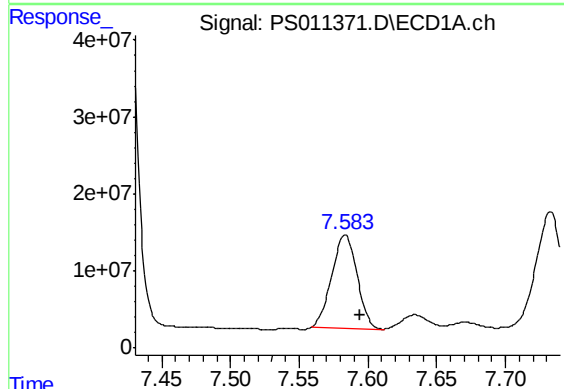
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



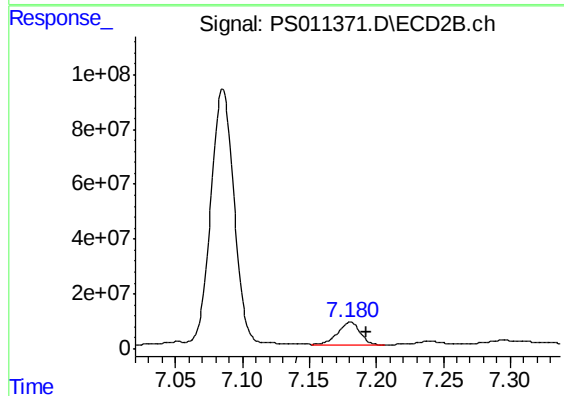
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1119695272
Conc: 488.96 ng/ml



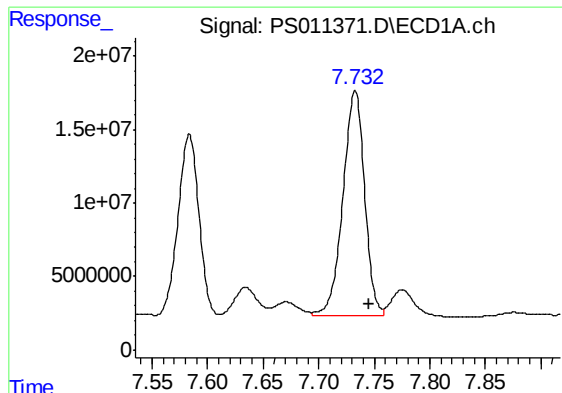
#6 MCPP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 153661082
Conc: 50.74 ug/ml



#6 MCPP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 92711574
Conc: 48.59 ug/ml



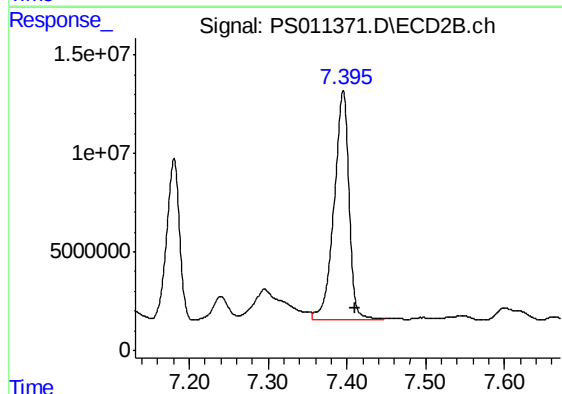
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 208085877
Conc: 48.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

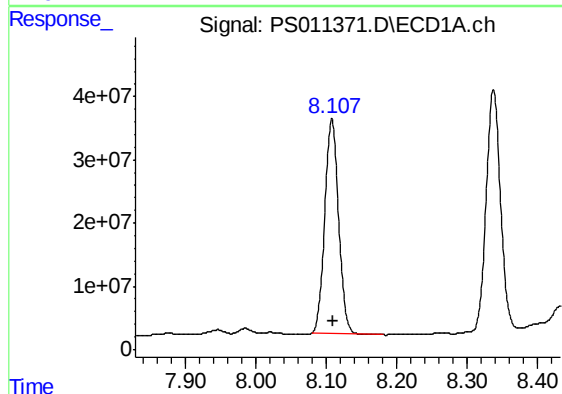
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



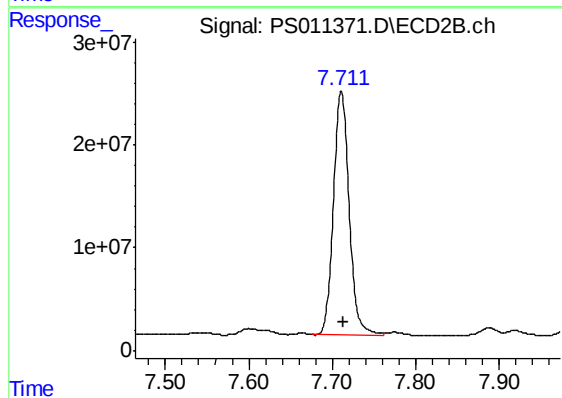
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 155934726
Conc: 54.10 ug/ml



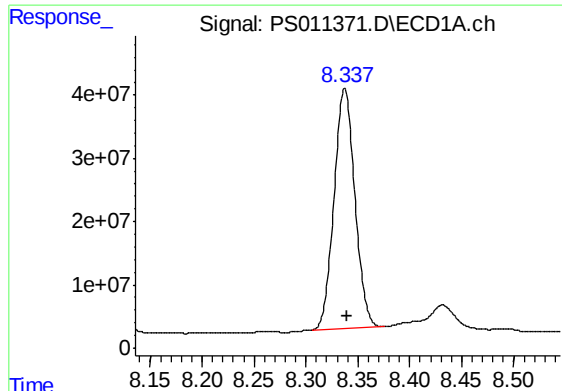
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 463848218
Conc: 494.76 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 310342712
Conc: 515.58 ng/ml



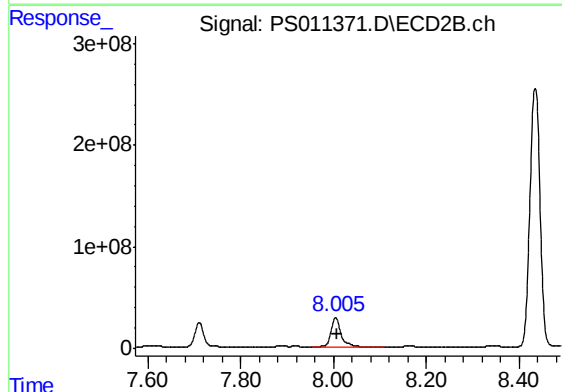
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 531822419
Conc: 559.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

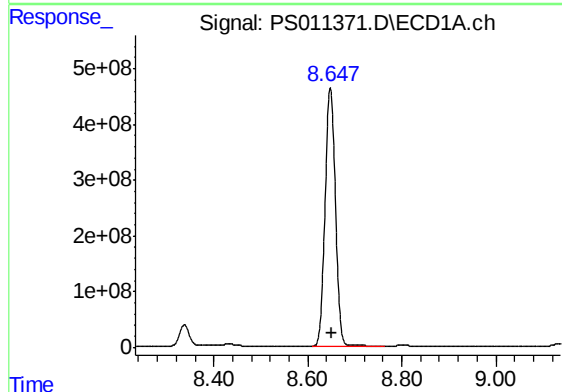
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



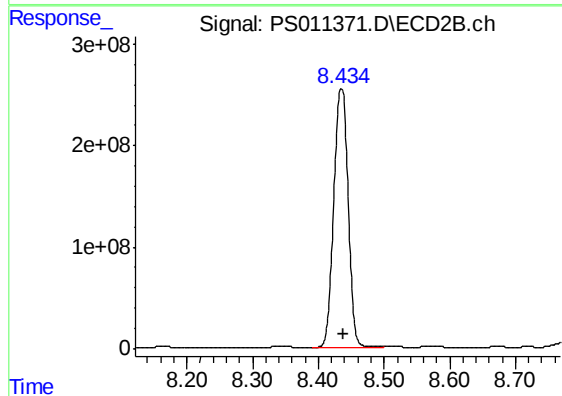
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 427807670
Conc: 570.67 ng/ml



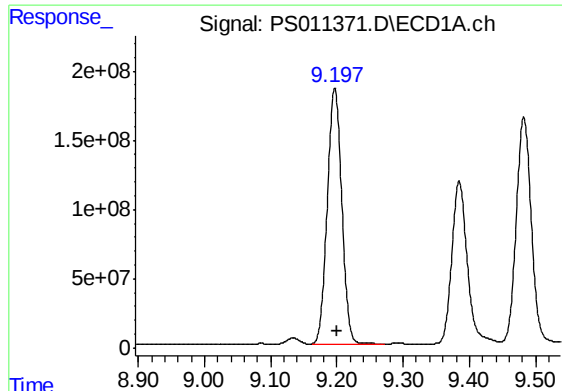
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 7077087312
Conc: 535.38 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 3876713991
Conc: 556.23 ng/ml



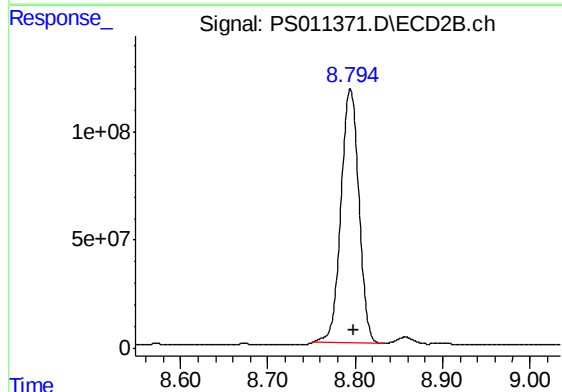
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 2812634078
Conc: 531.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

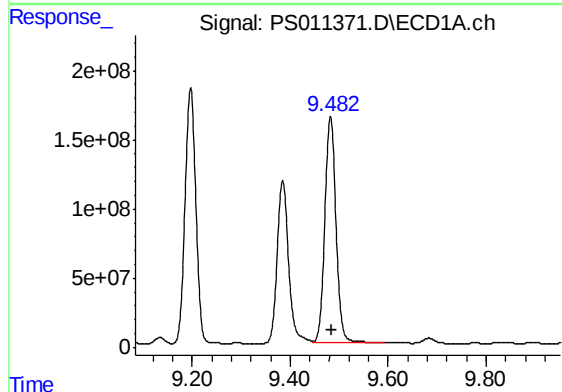
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



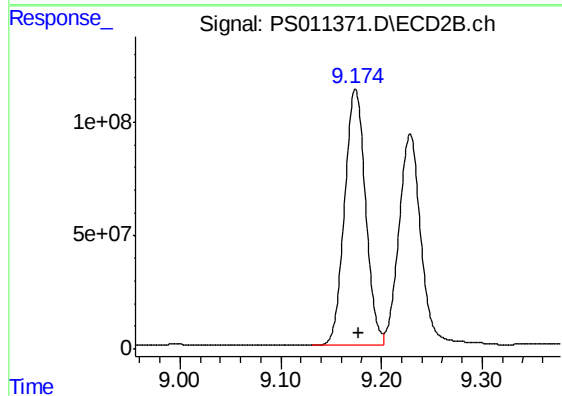
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 1677859211
Conc: 548.81 ng/ml



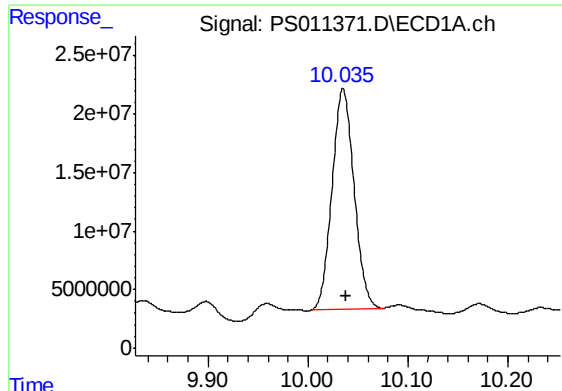
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 2586338822
Conc: 512.56 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1634851670
Conc: 539.02 ng/ml



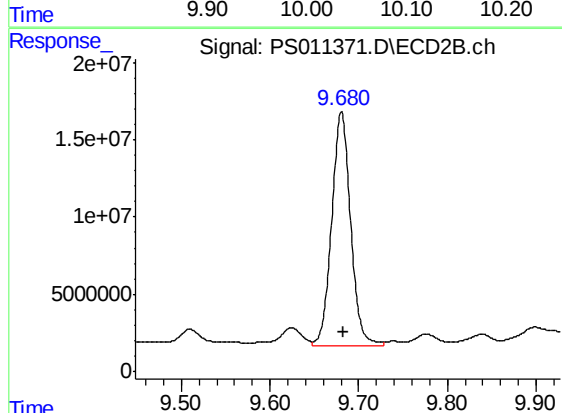
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 288242099
Conc: 447.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

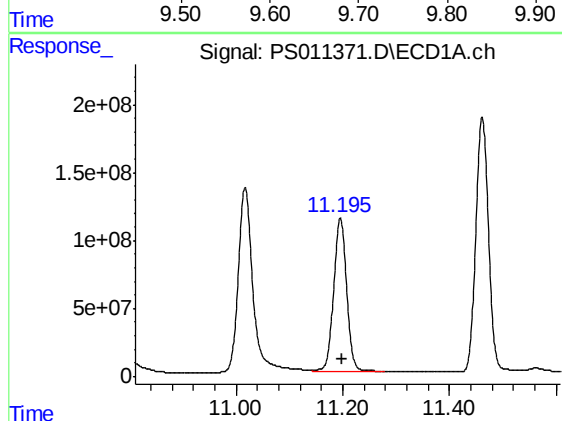
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



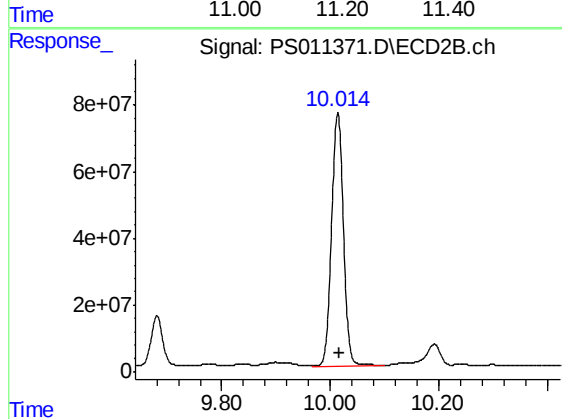
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 225297582
Conc: 527.01 ng/ml



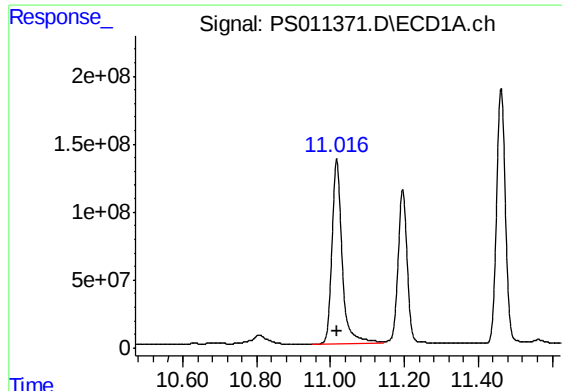
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 1930118349
Conc: 500.72 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1151620883
Conc: 536.91 ng/ml



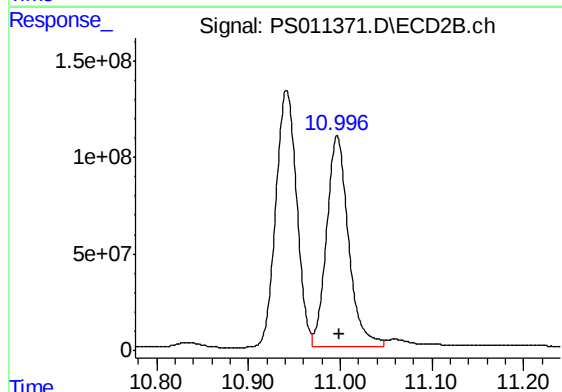
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 2618860510
Conc: 415.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130433BS

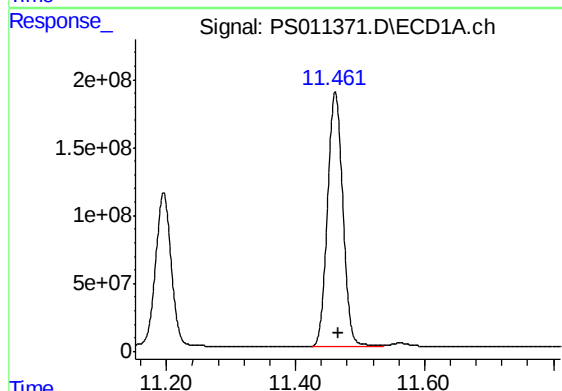
Manual Integrations
APPROVED

Ankita
7/27/2020 11:19:07 AM



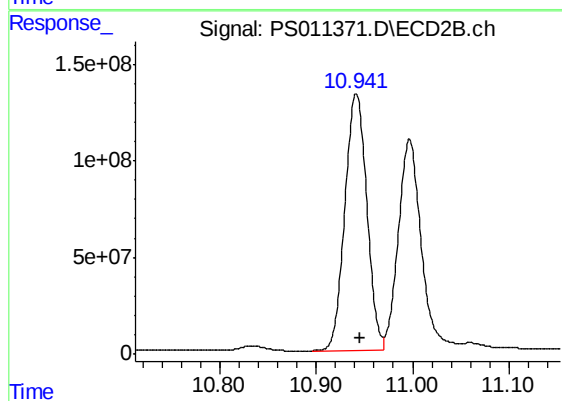
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 1825694943
Conc: 417.46 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 3093922950
Conc: 480.20 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2106474118
Conc: 556.98 ng/ml