

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
 Data File : PS011069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 17:20
 Operator : DD\AJ
 Sample : PB129927BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129927BS

Manual Integrations
 APPROVED

Ankita
 7/6/2020 1:42:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:05:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.229	6.920	497.4E6	315.4E6	548.467	569.295
Target Compounds							
1) T	Dalapon	3.040	2.626	455.7E6	487.6E6	406.973	646.356 #
2) T	3,5-DICHL...	6.441	6.070	665.9E6	418.6E6	529.336	502.629
3) T	4-Nitroph...	7.059	6.526	193.2E6	140.9E6	484.072m	438.486m
5) T	DICAMBA	7.420	7.089	1802.3E6	1127.4E6	494.287	496.357
6) T	MCPD	7.588	7.184	152.6E6	92551809	53.502	48.897
7) T	MCPA	7.737	7.399	196.3E6	154.3E6	49.291	55.907
8) T	DICHLORPROP	8.113	7.715	454.0E6	309.5E6	517.688	527.185
9) T	2,4-D	8.342	8.009	511.5E6	414.8E6	578.444	574.030
10) T	Pentachlo...	8.653	8.440	6831.9E6	3901.0E6	549.450	560.998
11) T	2,4,5-TP ...	9.202	8.800	2723.5E6	1689.6E6	548.506	561.539m
12) T	2,4,5-T	9.487	9.179	2447.1E6	1597.8E6	525.353	536.566
13) T	2,4-DB	10.041	9.685	267.8E6	210.8E6	450.515	513.024
14) T	DINOSEB	11.202	10.019	1917.6E6	1146.6E6	535.412	550.692
15) T	Picloram	11.022	11.002	2419.5E6	1706.2E6	431.586	407.262
16) T	DCPA	11.468	10.947	2980.8E6	2068.6E6	487.574	555.411m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
Data File : PS011069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 17:20
Operator : DD\AJ
Sample : PB129927BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

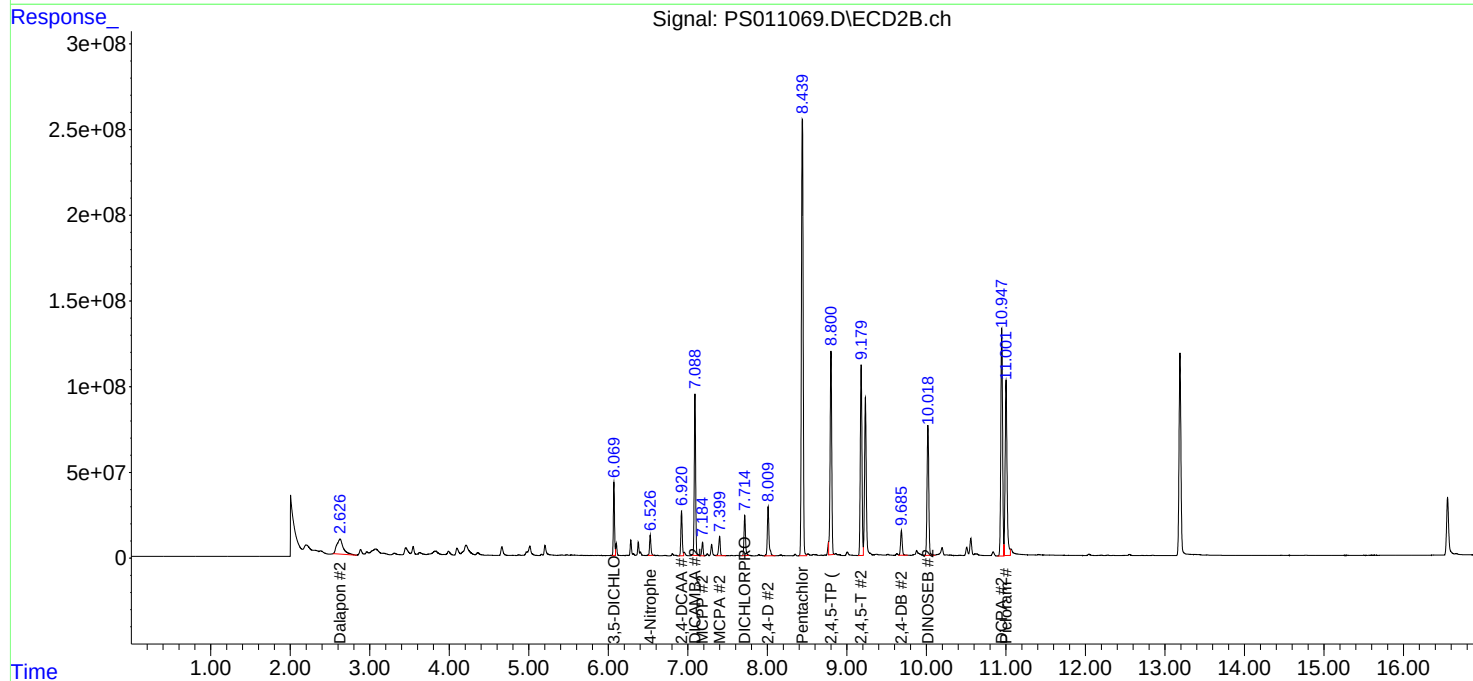
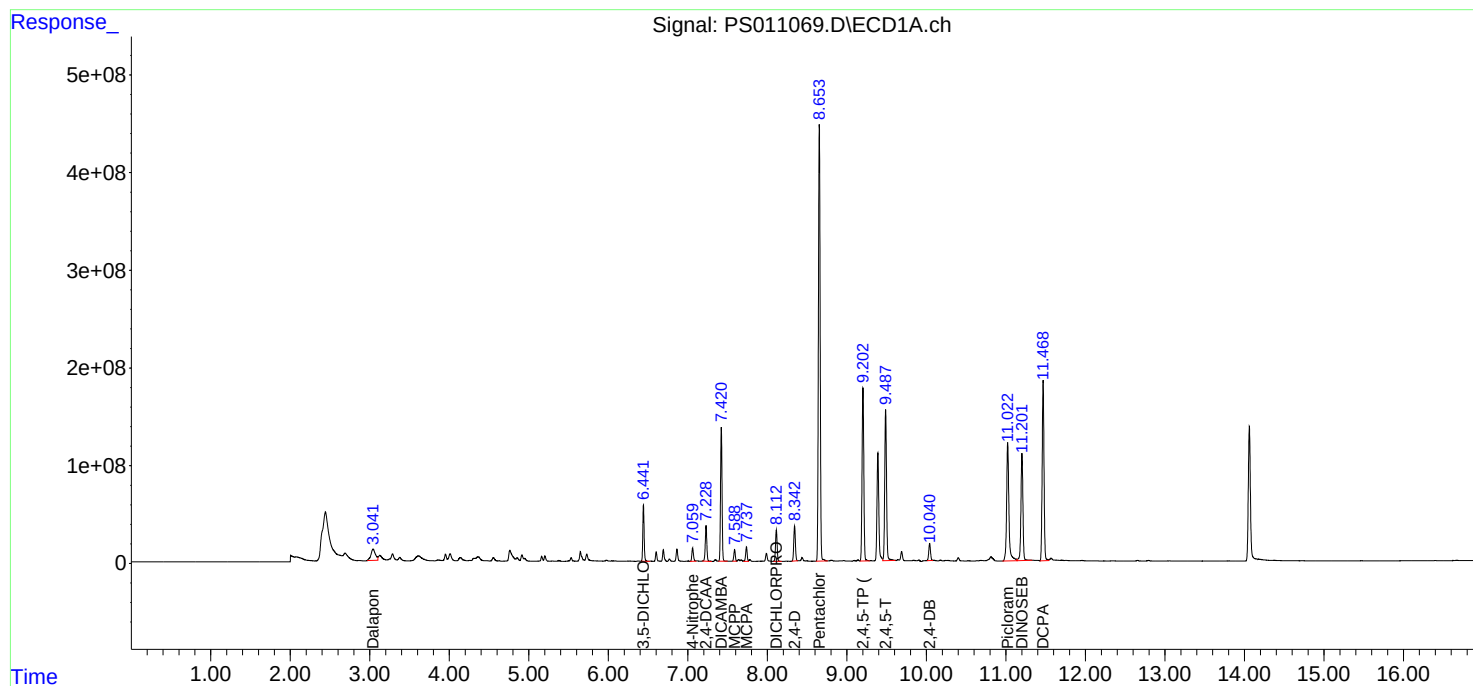
Instrument :
ECD_S
ClientSampleId :
PB129927BS

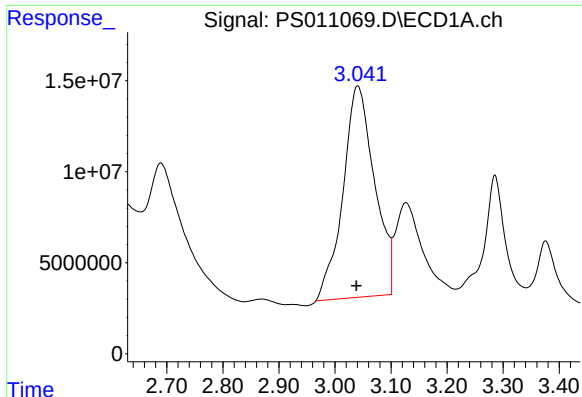
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:05:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 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





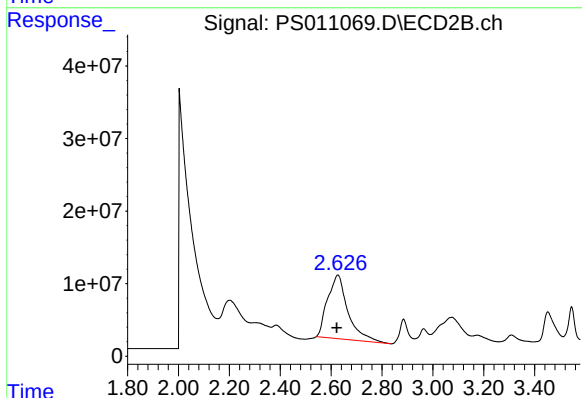
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 455697061
Conc: 406.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129927BS

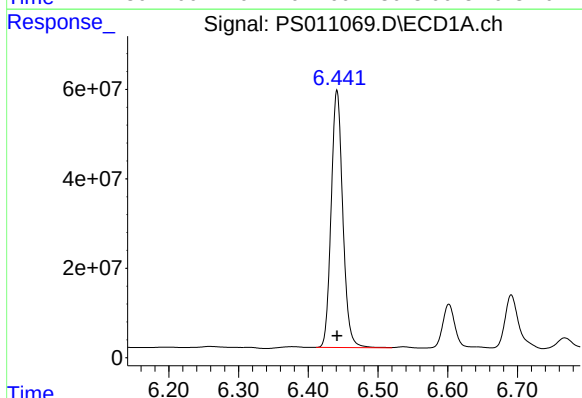
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



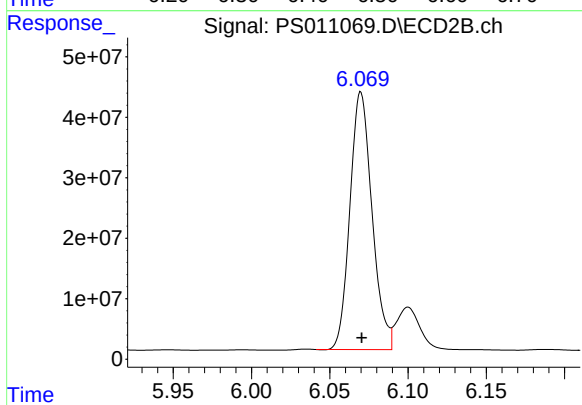
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 487585918
Conc: 646.36 ng/ml



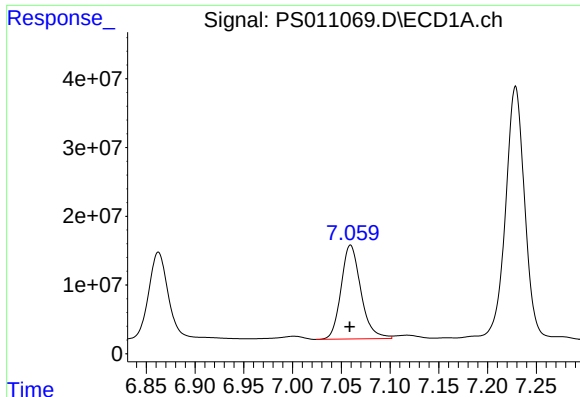
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 665930762
Conc: 529.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 418602073
Conc: 502.63 ng/ml



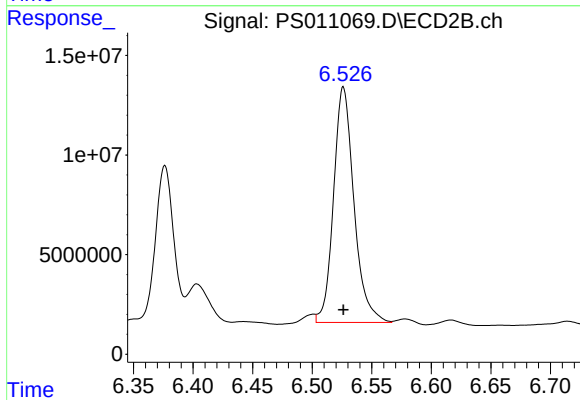
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 193230727
Conc: 484.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129927BS

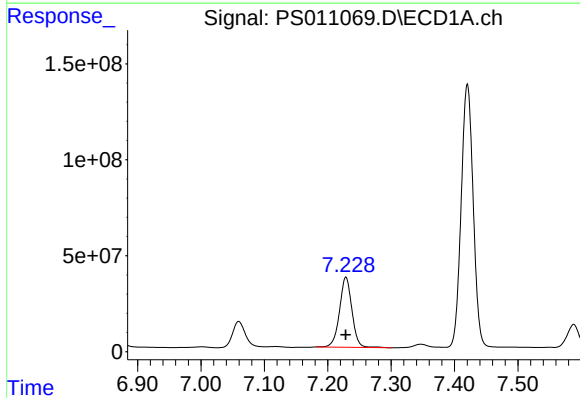
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



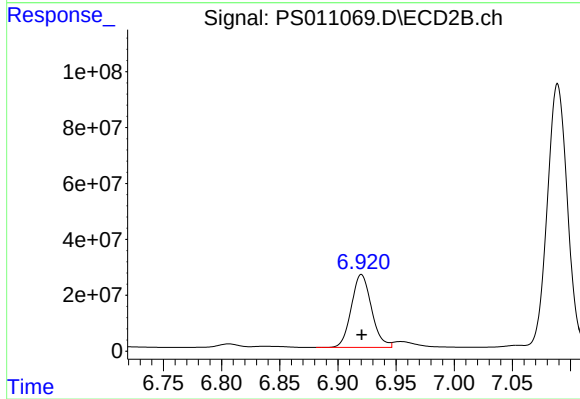
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 140900545
Conc: 438.49 ng/ml m



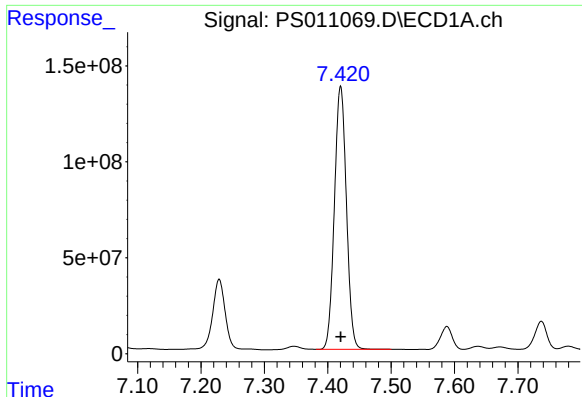
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 497360108
Conc: 548.47 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 315432864
Conc: 569.30 ng/ml



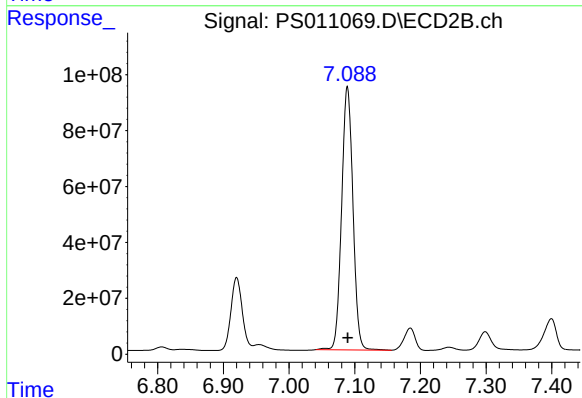
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1802330728
Conc: 494.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129927BS

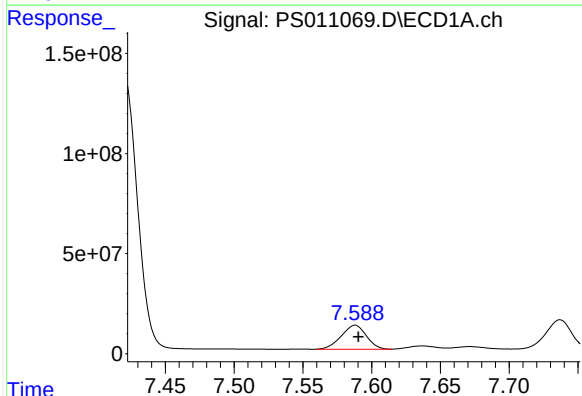
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



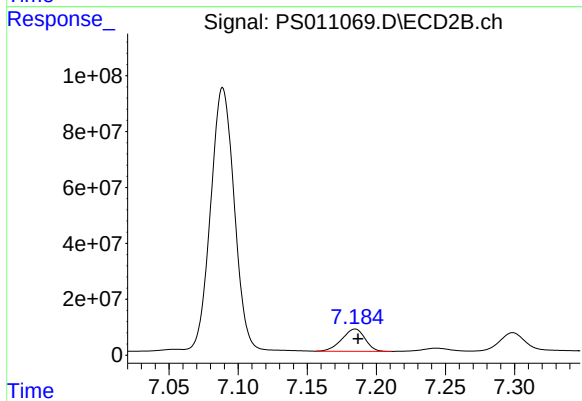
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1127367751
Conc: 496.36 ng/ml



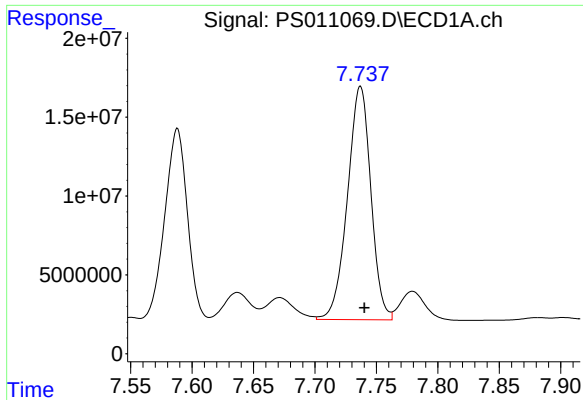
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 152560926
Conc: 53.50 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 92551809
Conc: 48.90 ug/ml



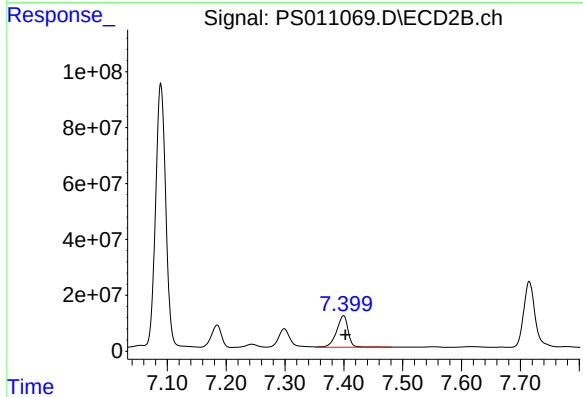
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 196300045
Conc: 49.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129927BS

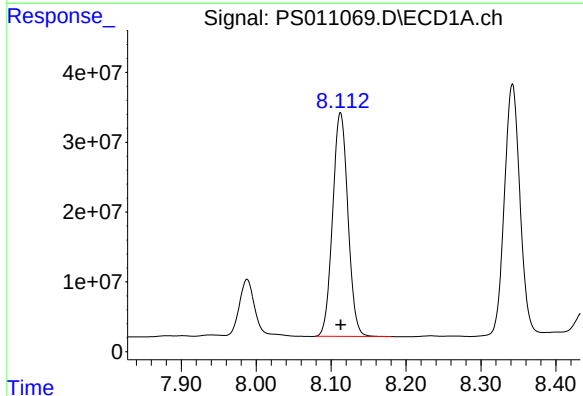
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



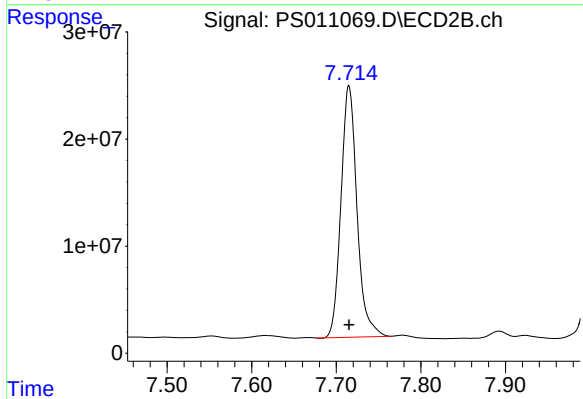
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 154303059
Conc: 55.91 ug/ml



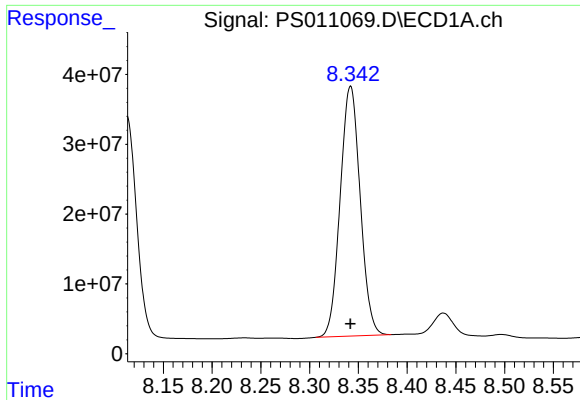
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 453975023
Conc: 517.69 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 309528843
Conc: 527.19 ng/ml



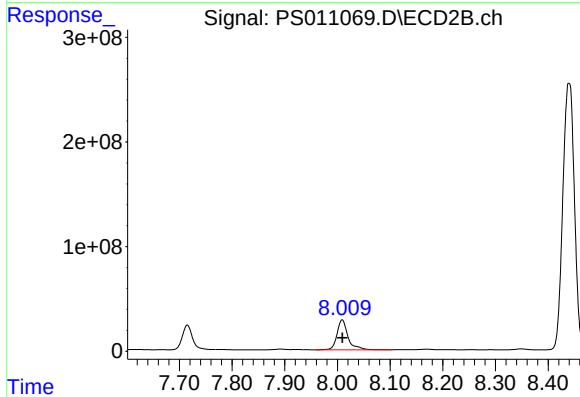
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 511515696
Conc: 578.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129927BS

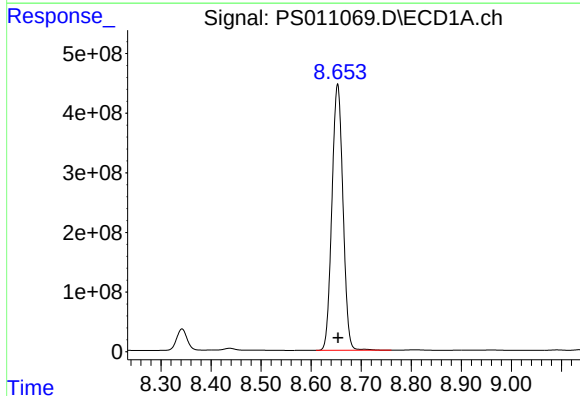
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



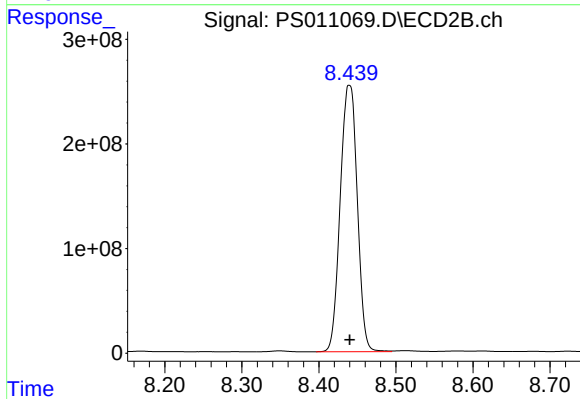
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 414825189
Conc: 574.03 ng/ml



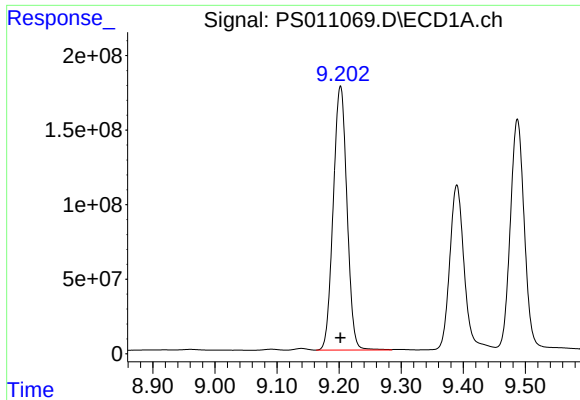
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6831948419
Conc: 549.45 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3901006278
Conc: 561.00 ng/ml



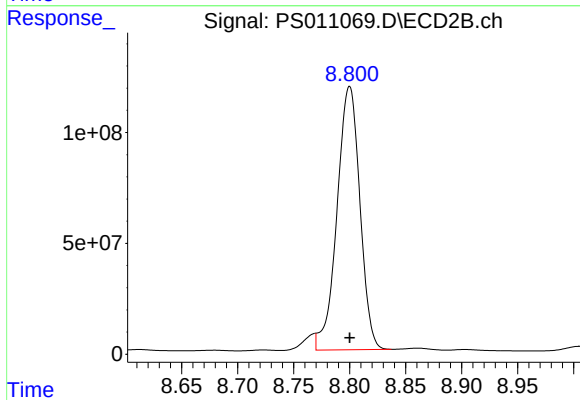
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2723513061
Conc: 548.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129927BS

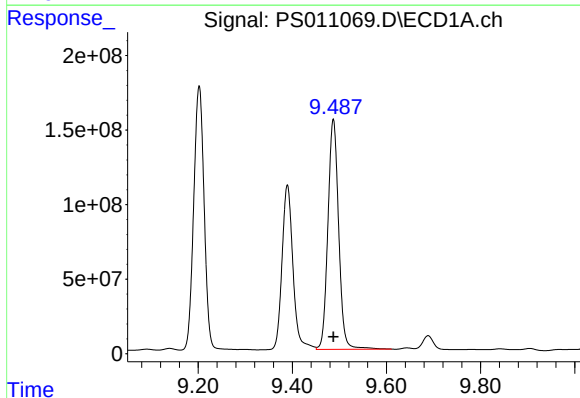
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



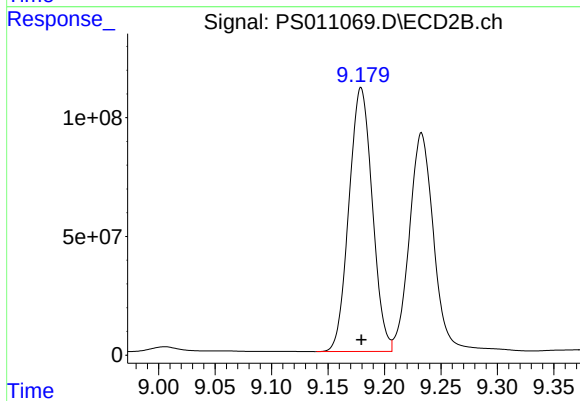
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 1689611811
Conc: 561.54 ng/ml m



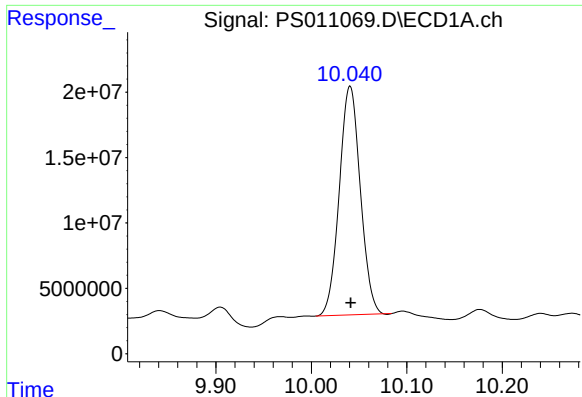
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 2447059618
Conc: 525.35 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 1597819061
Conc: 536.57 ng/ml



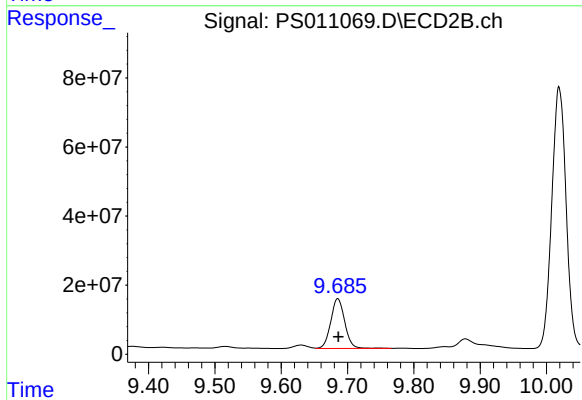
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 267756174
Conc: 450.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129927BS

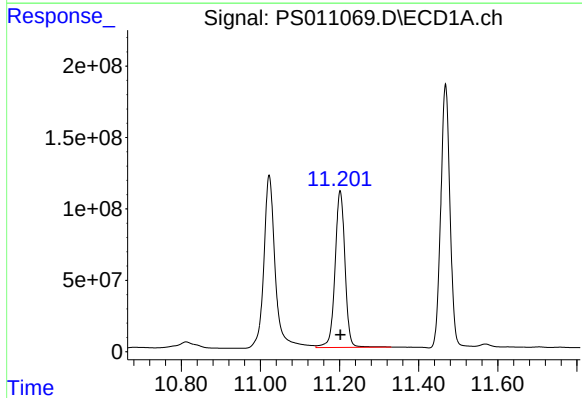
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



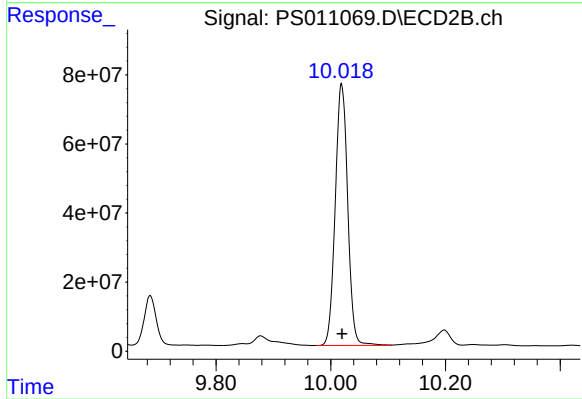
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: 0.000 min
Response: 210846307
Conc: 513.02 ng/ml



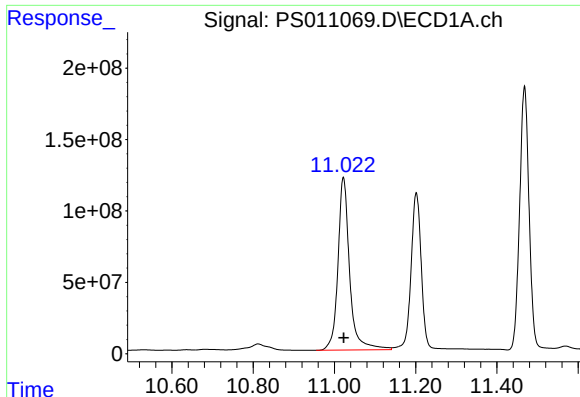
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 1917558295
Conc: 535.41 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 1146615310
Conc: 550.69 ng/ml



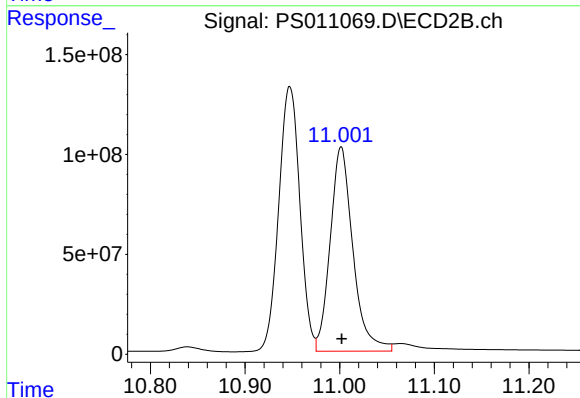
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 2419531365
Conc: 431.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129927BS

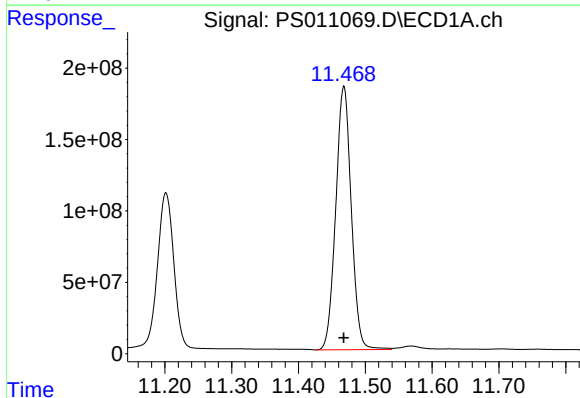
Manual Integrations
APPROVED

Ankita
7/6/2020 1:42:03 PM



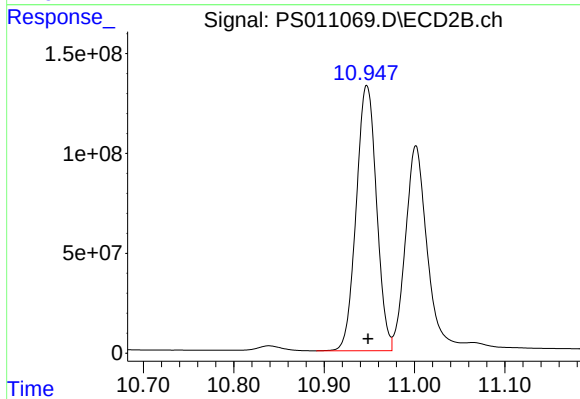
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 1706246998
Conc: 407.26 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 2980767821
Conc: 487.57 ng/ml



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 2068568918
Conc: 555.41 ng/ml m