

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052721\
 Data File : PS015096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2021 23:45
 Operator : DD\AJ
 Sample : PB136681BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136681BS

Manual Integrations
 APPROVED

Ankita
 5/28/2021 9:05:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:46:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052721.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 03:42:14 2021
 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	7.231	6.792	1247.9E6	259.1E6	590.443	560.680
Target Compounds							
1) T	Dalapon	3.047	2.535	1136.9E6	326.9E6	496.811m	531.230m
2) T	3,5-DICHL...	6.441	5.976	1604.7E6	352.1E6	573.149	511.330
3) T	4-Nitroph...	7.056	6.408	560.5E6	127.6E6	468.542	450.941
5) T	DICAMBA	7.424	6.957	4397.2E6	949.2E6	554.682	497.068
6) T	MCPD	7.593	7.053	370.2E6	77104169	60.540	50.336
7) T	MCPA	7.742	7.265	473.4E6	119.2E6	54.009	51.261
8) T	DICHLORPROP	8.119	7.580	1189.2E6	254.5E6	602.690	534.820
9) T	2,4-D	8.347	7.871	1495.0E6	350.3E6	666.421	613.546
10) T	Pentachlo...	8.661	8.303	17207.3E6	3573.8E6	612.114	546.028
11) T	2,4,5-TP ...	9.212	8.664	7133.3E6	1453.2E6	650.161	568.857
12) T	2,4,5-T	9.496	9.041	6617.5E6	1402.4E6	608.527	539.653
13) T	2,4-DB	10.051	9.548	949.9E6	179.7E6	408.534	525.654 #
14) T	DINOSEB	11.214	9.878	3938.9E6	776.6E6	481.026	417.493
15) T	Picloram	11.025	10.856	8256.8E6	1718.3E6	503.662	437.020
16) T	DCPA	11.483	10.813	7597.7E6	1769.8E6	469.272	463.672

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052721\
Data File : PS015096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2021 23:45
Operator : DD\AJ
Sample : PB136681BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

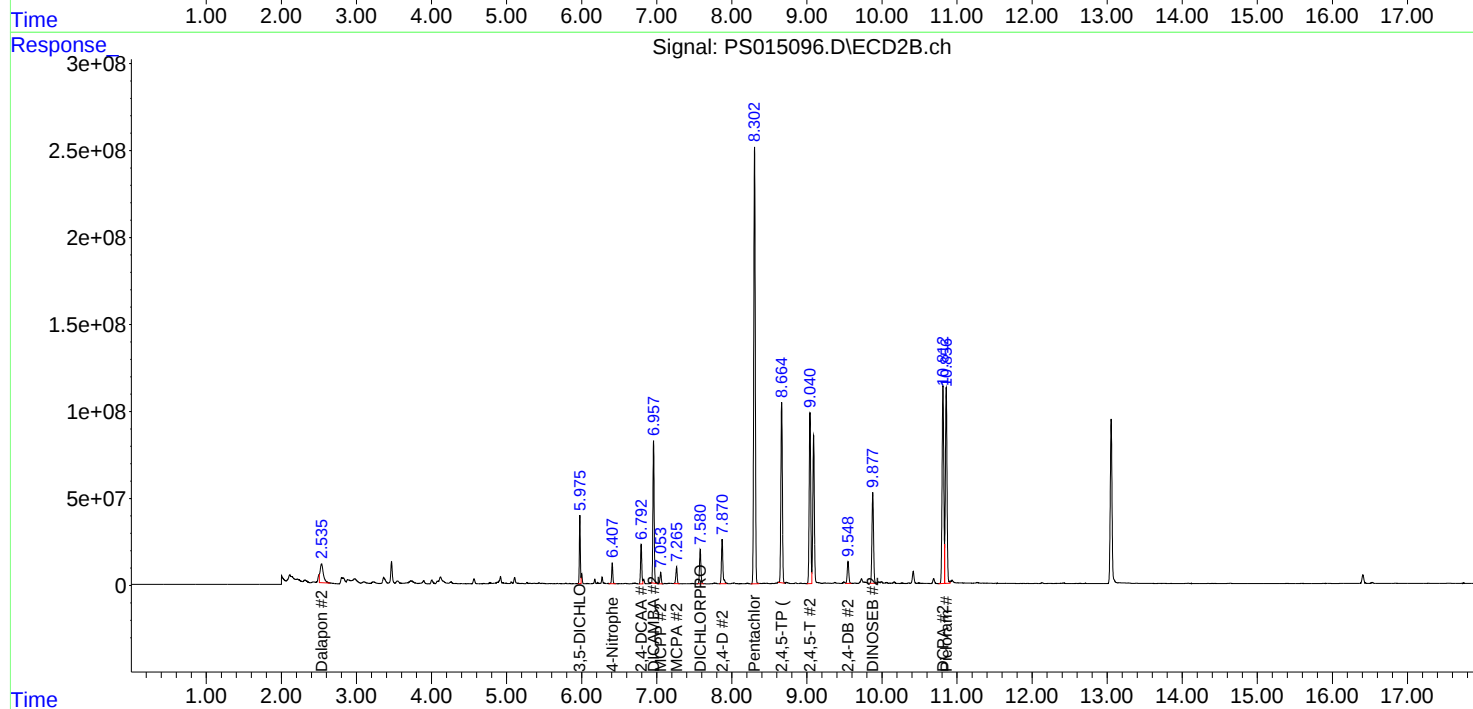
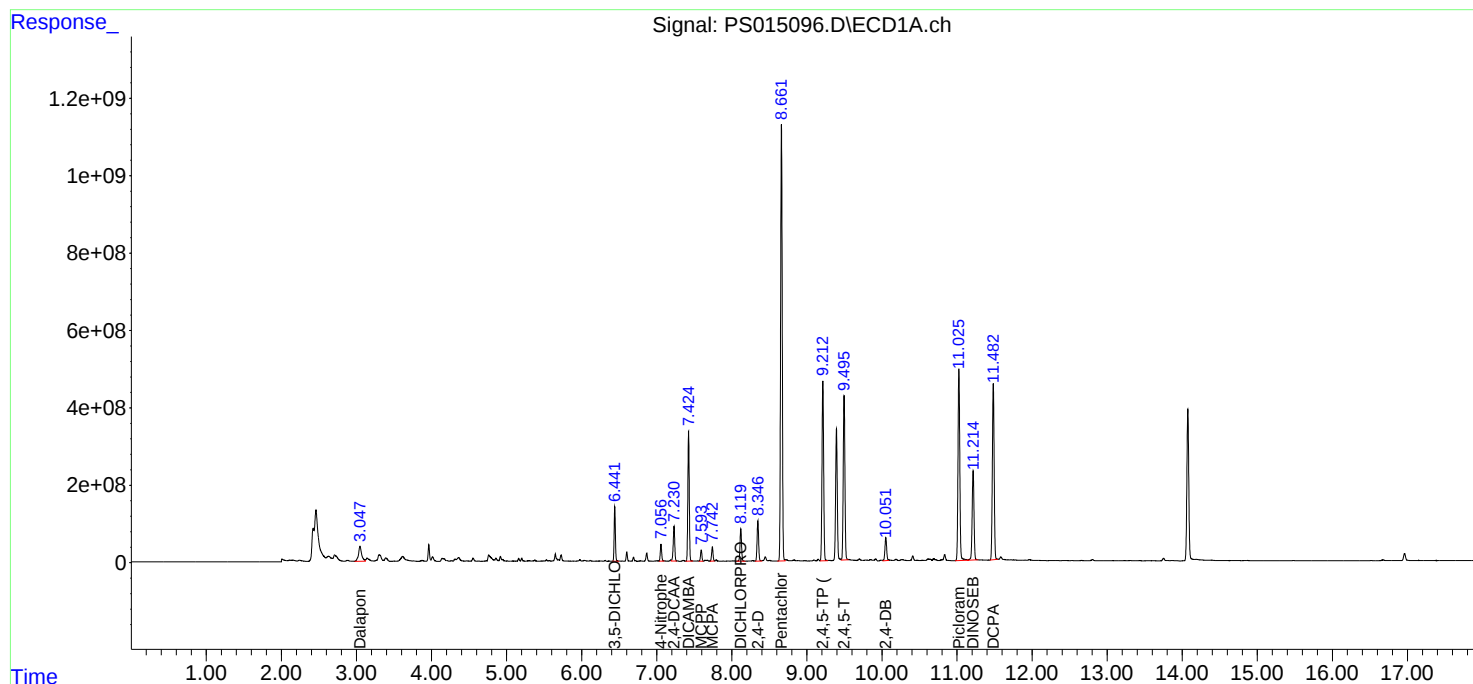
Instrument :
ECD_S
ClientSampleId :
PB136681BS

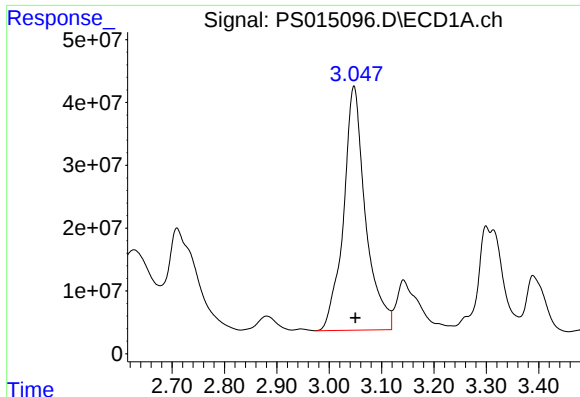
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 03:46:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052721.M
Quant Title : 8080.M
QLast Update : Fri May 28 03:42:14 2021
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





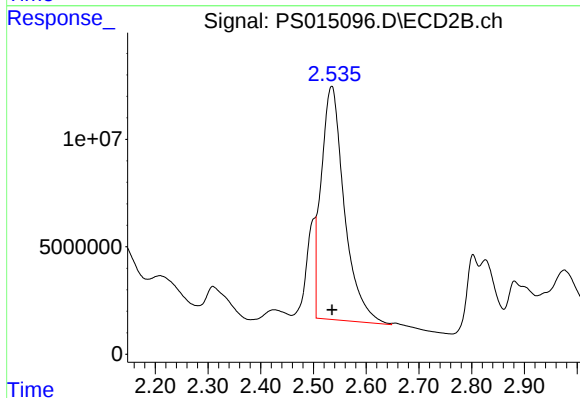
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: -0.003 min
Response: 1136927859
Conc: 496.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB136681BS

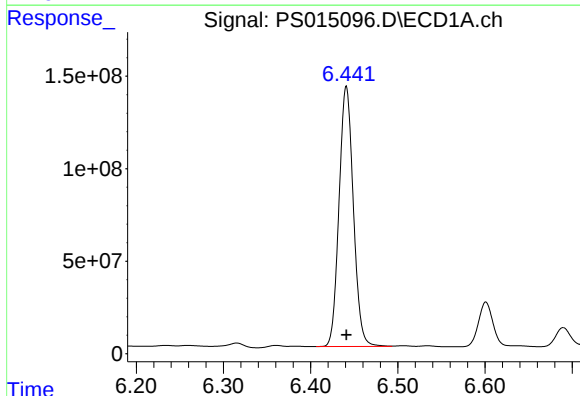
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



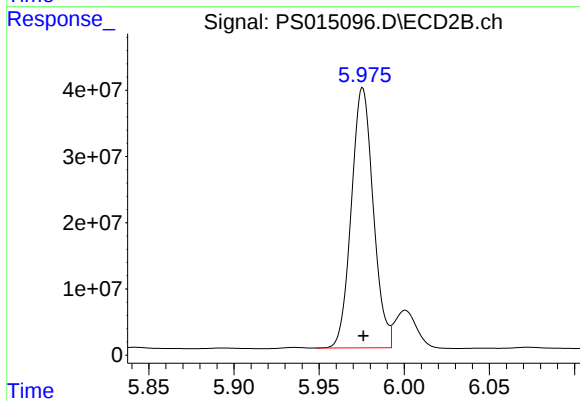
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: 0.000 min
Response: 326916486
Conc: 531.23 ng/ml m



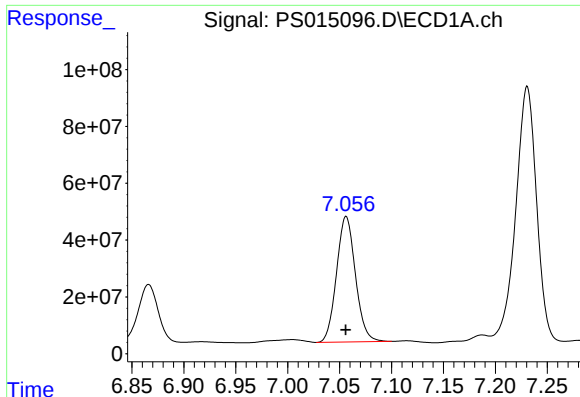
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 1604679721
Conc: 573.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 352071895
Conc: 511.33 ng/ml



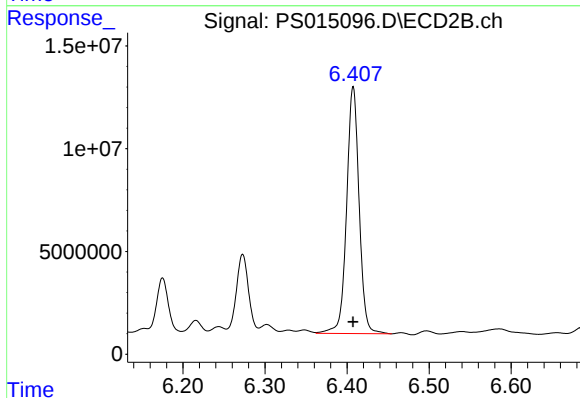
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 560540914
Conc: 468.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136681BS

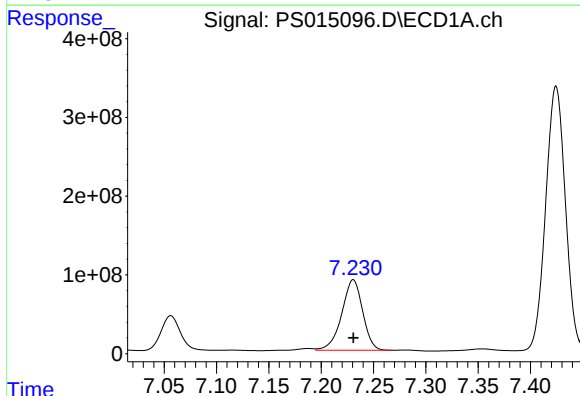
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



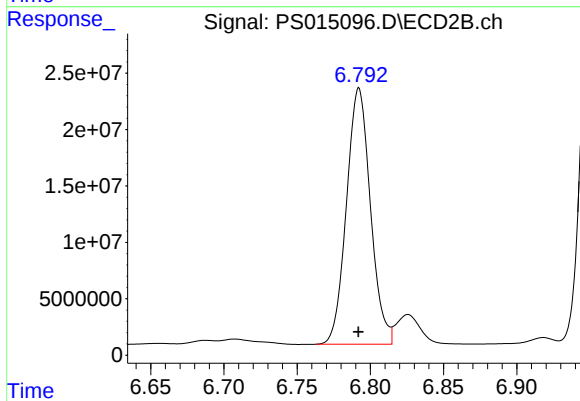
#3 4-Nitrophenol

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 127554631
Conc: 450.94 ng/ml



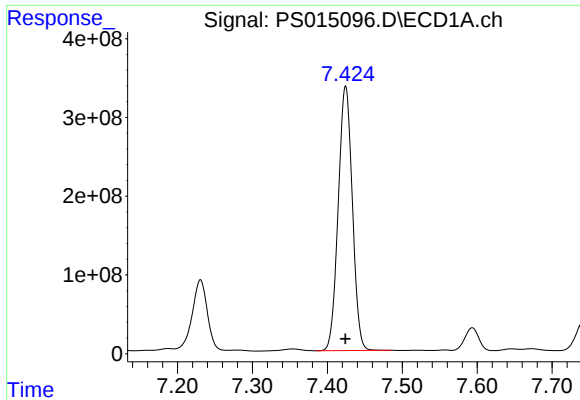
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 1247850937
Conc: 590.44 ng/ml



#4 2,4-DCAA

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 259119903
Conc: 560.68 ng/ml



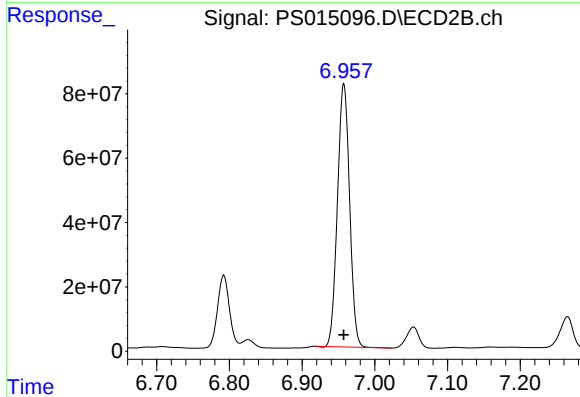
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 4397199706
Conc: 554.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136681BS

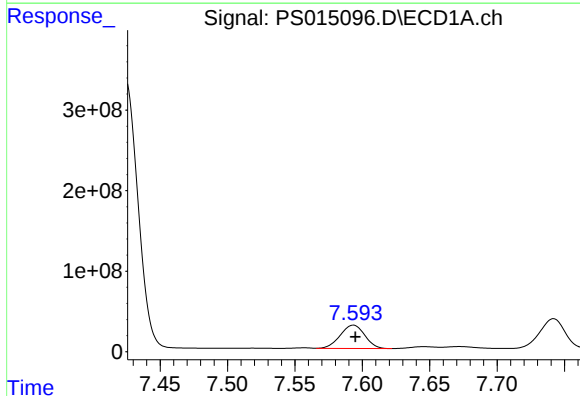
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



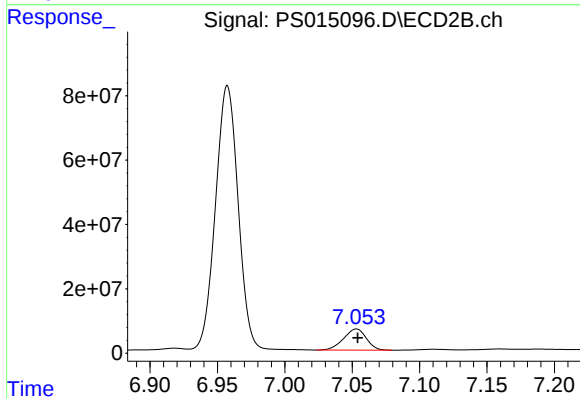
#5 DICAMBA

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 949223189
Conc: 497.07 ng/ml



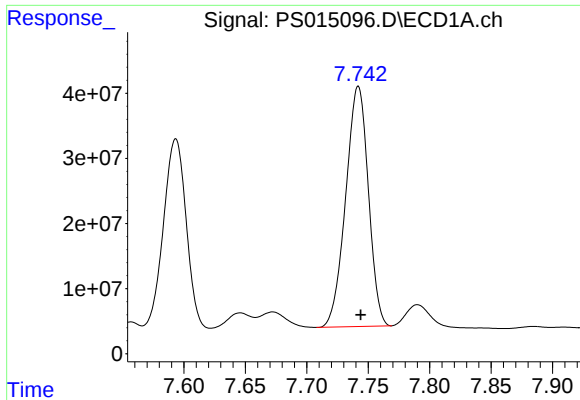
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.001 min
Response: 370158648
Conc: 60.54 ug/ml



#6 MCP

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 77104169
Conc: 50.34 ug/ml



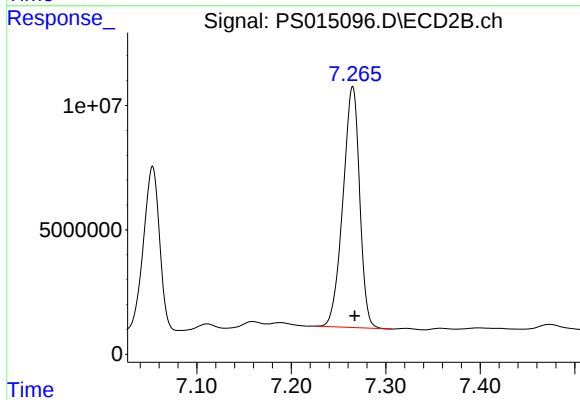
#7 MCPA

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 473418174
Conc: 54.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136681BS

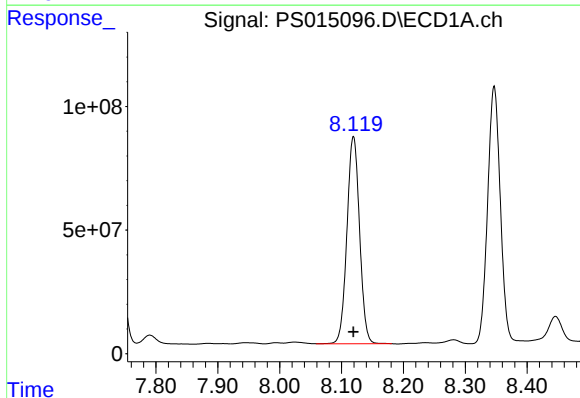
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



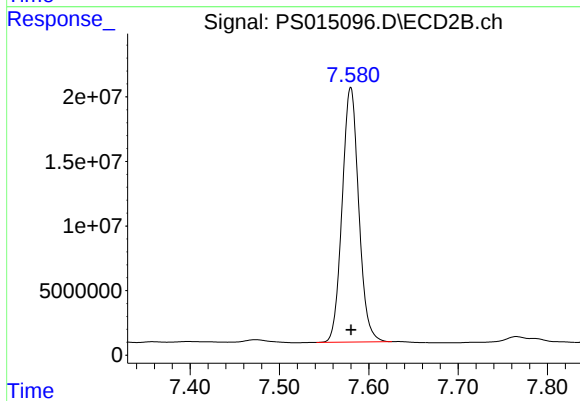
#7 MCPA

R.T.: 7.265 min
Delta R.T.: -0.002 min
Response: 119249767
Conc: 51.26 ug/ml



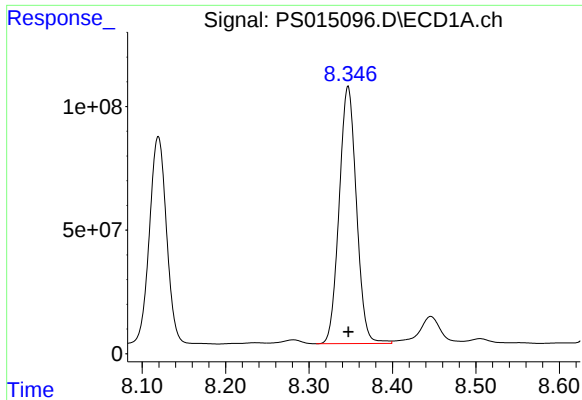
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 1189207448
Conc: 602.69 ng/ml



#8 DICHLORPROP

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 254526227
Conc: 534.82 ng/ml



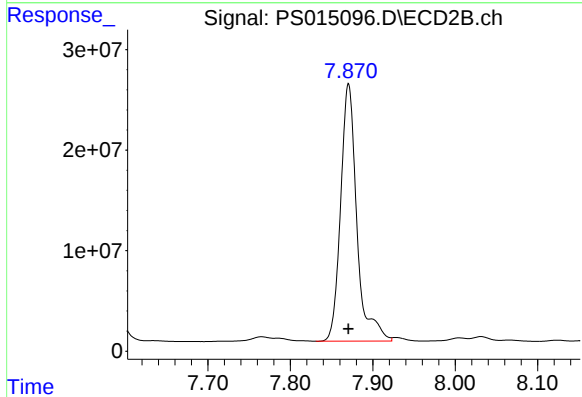
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 1495022648
Conc: 666.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136681BS

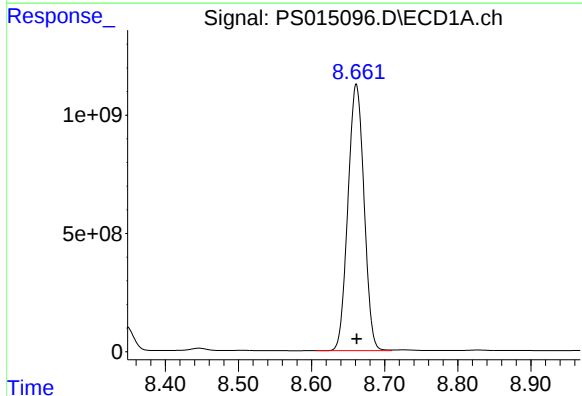
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



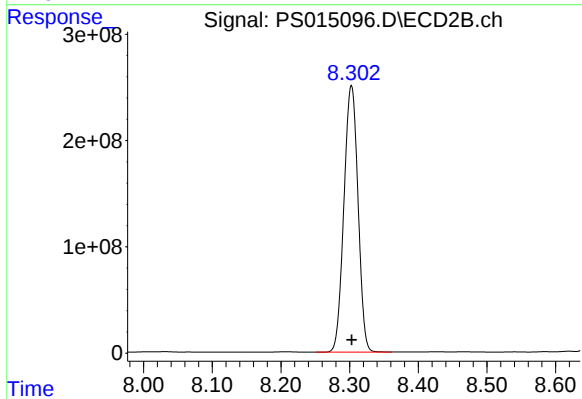
#9 2,4-D

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 350330809
Conc: 613.55 ng/ml



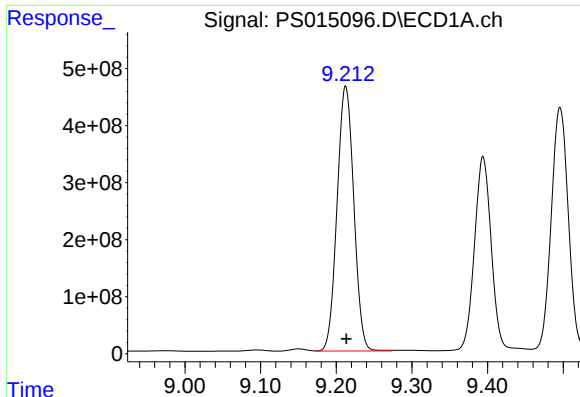
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 17207281672
Conc: 612.11 ng/ml



#10 Pentachlorophenol

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 3573812273
Conc: 546.03 ng/ml



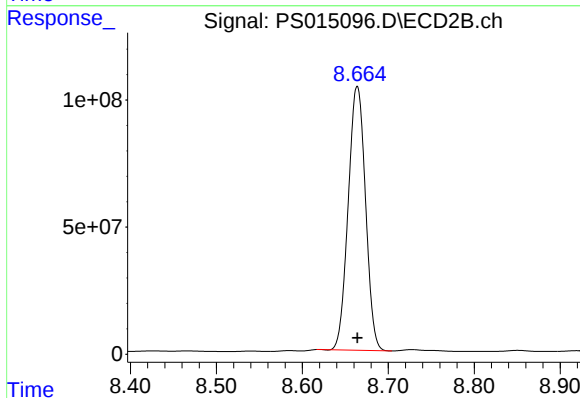
#11 2,4,5-TP (SILVEX)

R.T.: 9.212 min
Delta R.T.: 0.000 min
Response: 7133279365
Conc: 650.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136681BS

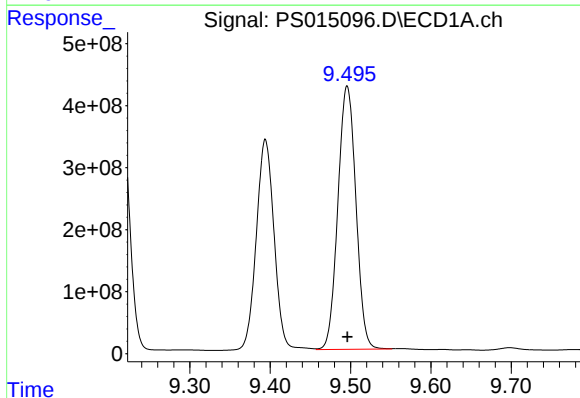
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



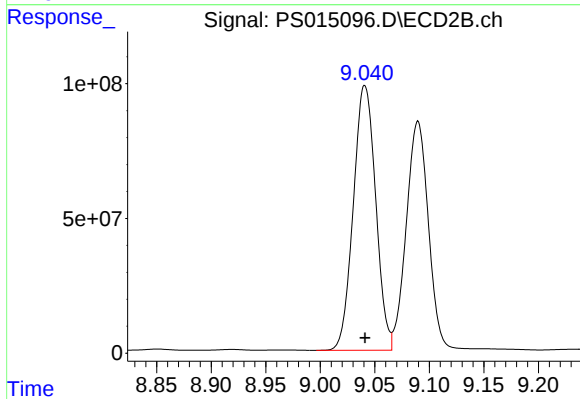
#11 2,4,5-TP (SILVEX)

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 1453230628
Conc: 568.86 ng/ml



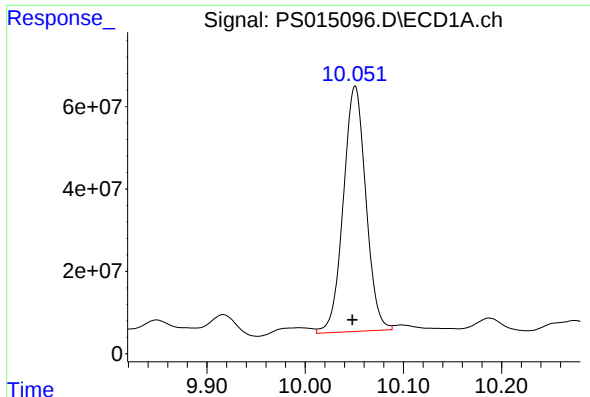
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 6617530977
Conc: 608.53 ng/ml



#12 2,4,5-T

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 1402422703
Conc: 539.65 ng/ml



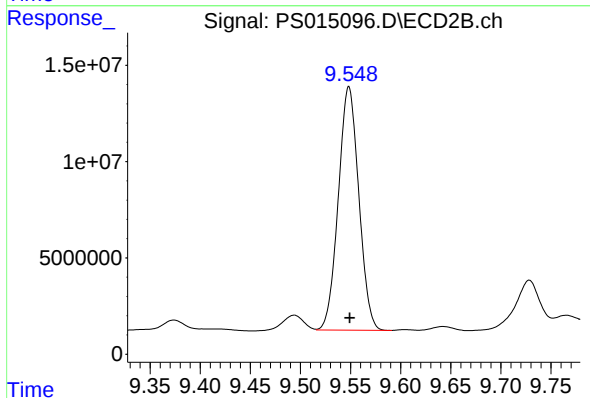
#13 2,4-DB

R.T.: 10.051 min
Delta R.T.: 0.003 min
Response: 949863693
Conc: 408.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136681BS

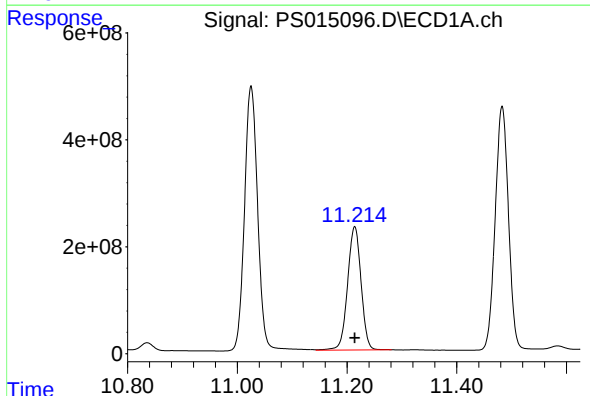
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



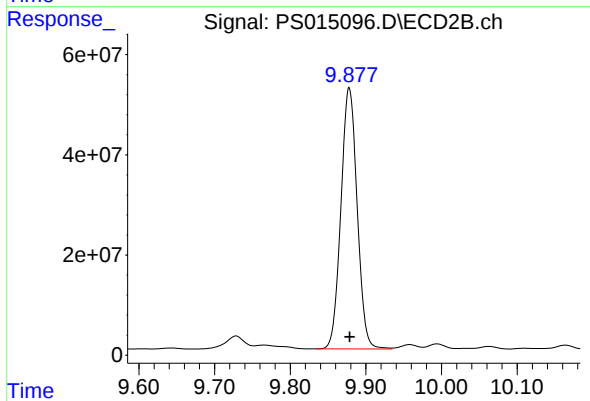
#13 2,4-DB

R.T.: 9.548 min
Delta R.T.: 0.000 min
Response: 179736769
Conc: 525.65 ng/ml



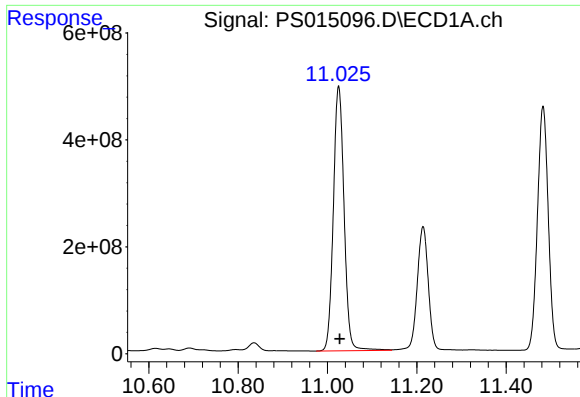
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: 0.000 min
Response: 3938940596
Conc: 481.03 ng/ml



#14 DINOSEB

R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 776618859
Conc: 417.49 ng/ml



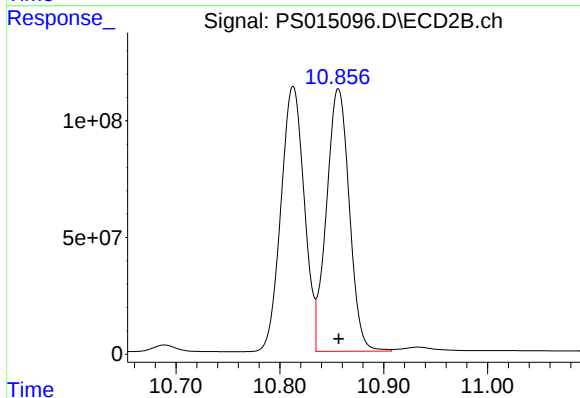
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.002 min
Response: 8256755354
Conc: 503.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136681BS

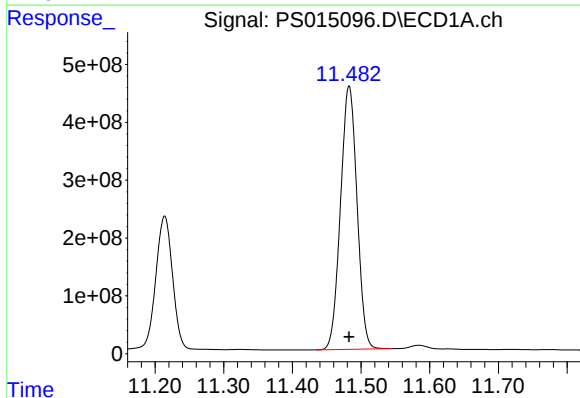
Manual Integrations
APPROVED

Ankita
5/28/2021 9:05:39 AM



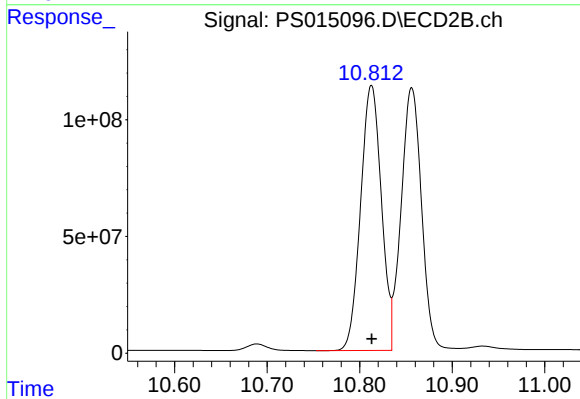
#15 Picloram

R.T.: 10.856 min
Delta R.T.: 0.000 min
Response: 1718302494
Conc: 437.02 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: 0.000 min
Response: 7597746657
Conc: 469.27 ng/ml



#16 DCPA

R.T.: 10.813 min
Delta R.T.: 0.000 min
Response: 1769842158
Conc: 463.67 ng/ml