

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070720\
 Data File : PS011115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 20:52
 Operator : DD\AJ
 Sample : PB130011BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130011BS

Manual Integrations
 APPROVED

Ankita
 7/8/2020 10:21:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:10:34 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	7.227	6.919	522.7E6	327.1E6	576.392	590.354
Target Compounds							
1) T	Dalapon	3.041	2.626	491.8E6	524.1E6	439.200	694.775 #
2) T	3,5-DICHL...	6.441	6.069	723.3E6	458.7E6	574.922	550.785m
3) T	4-Nitroph...	7.058	6.524	210.2E6	157.9E6	526.563m	491.479m
5) T	DICAMBA	7.419	7.088	1942.0E6	1200.8E6	532.596	528.666
6) T	MCPD	7.587	7.184	169.4E6	100.3E6	59.400	52.982
7) T	MCPA	7.736	7.398	210.9E6	162.6E6	52.966	58.918
8) T	DICHLORPROP	8.111	7.714	492.9E6	327.5E6	562.131	557.813
9) T	2,4-D	8.340	8.007	564.2E6	439.5E6	638.000	608.186
10) T	Pentachlo...	8.652	8.438	7354.5E6	4091.1E6	591.477	588.332
11) T	2,4,5-TP ...	9.200	8.798	2957.3E6	1827.8E6	595.596	607.459m
12) T	2,4,5-T	9.486	9.178	2695.0E6	1708.4E6	578.588	573.715
13) T	2,4-DB	10.039	9.684	299.4E6	230.8E6	503.752	561.479
14) T	DINOSEB	11.200	10.017	2157.6E6	1259.5E6	602.425	604.888
15) T	Picloram	11.020	10.999	2777.2E6	1900.6E6	495.384	453.658
16) T	DCPA	11.466	10.945	3196.9E6	2201.1E6	522.924	591.003m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070720\
Data File : PS011115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 20:52
Operator : DD\AJ
Sample : PB130011BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

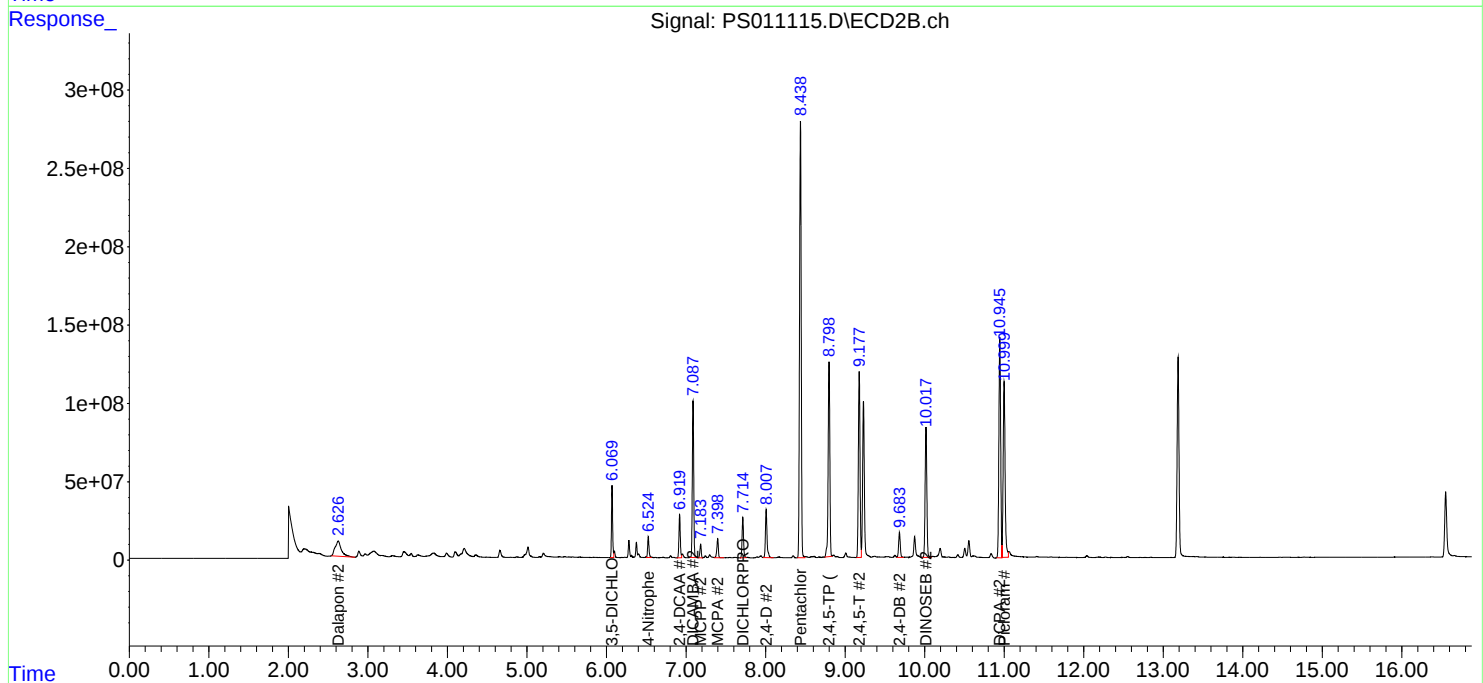
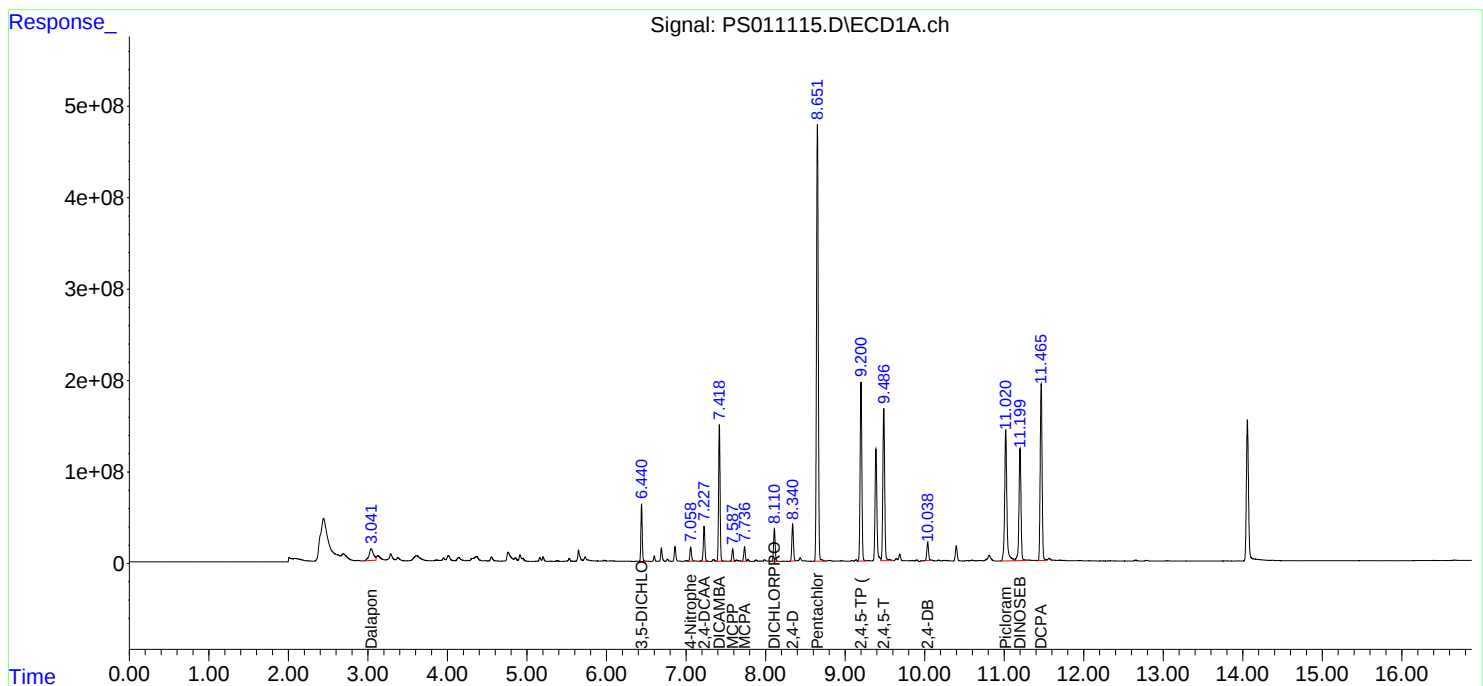
Instrument :
ECD_S
ClientSampleId :
PB130011BS

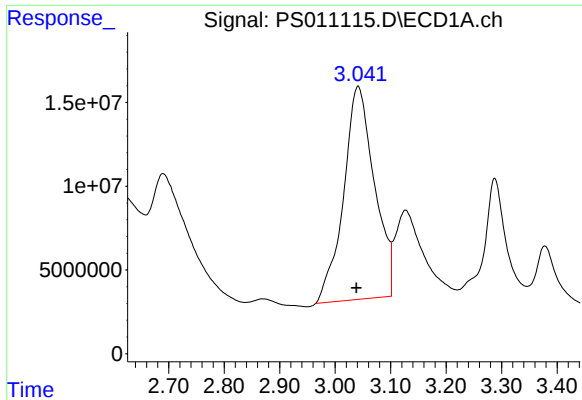
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:10:34 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





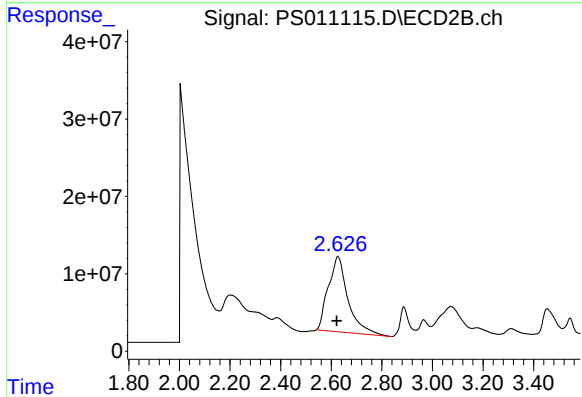
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 491782224
Conc: 439.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130011BS

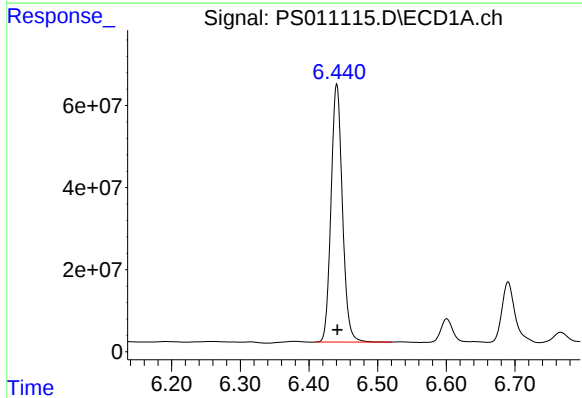
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



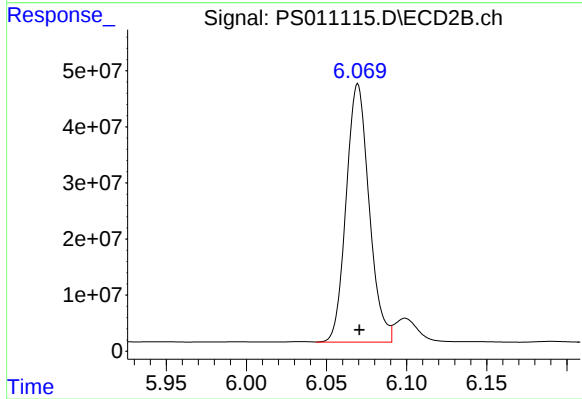
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 524110837
Conc: 694.77 ng/ml



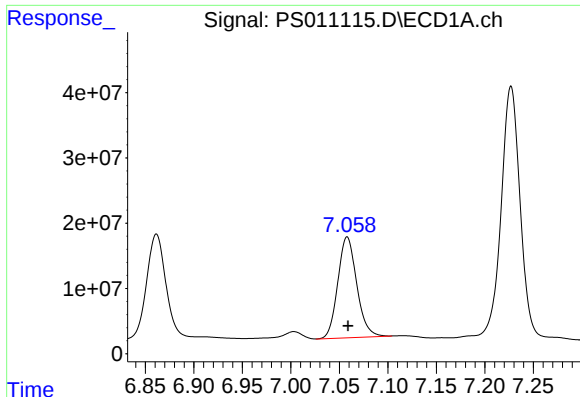
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 723279861
Conc: 574.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 458707454
Conc: 550.79 ng/ml m



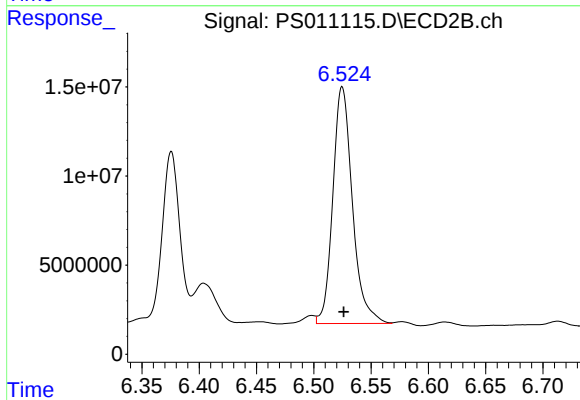
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 210192221
Conc: 526.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130011BS

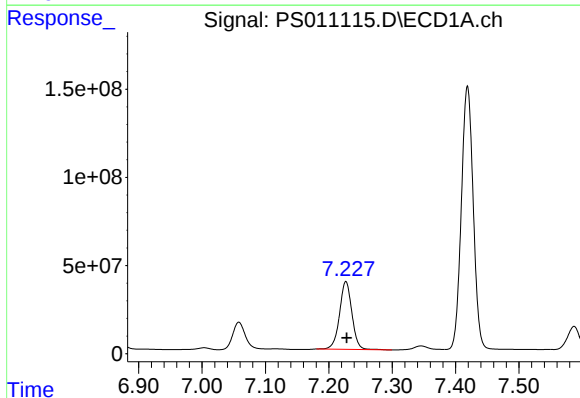
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



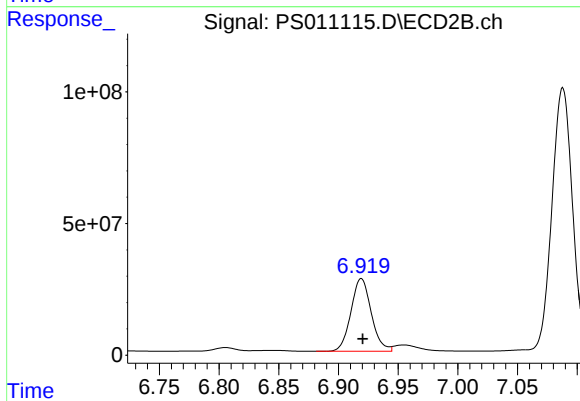
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 157929137
Conc: 491.48 ng/ml m



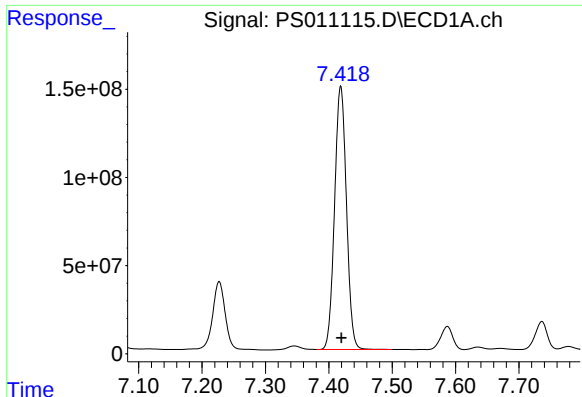
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 522682959
Conc: 576.39 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 327101250
Conc: 590.35 ng/ml



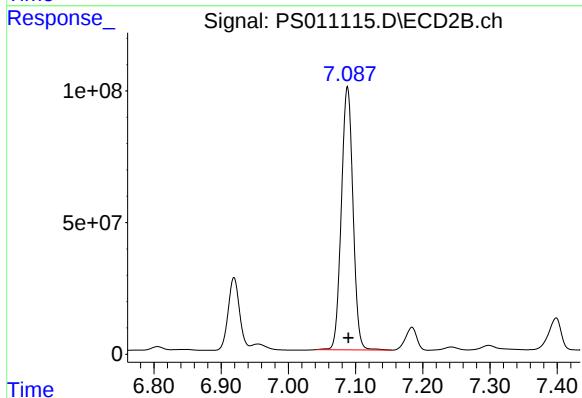
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 1942017908
Conc: 532.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130011BS

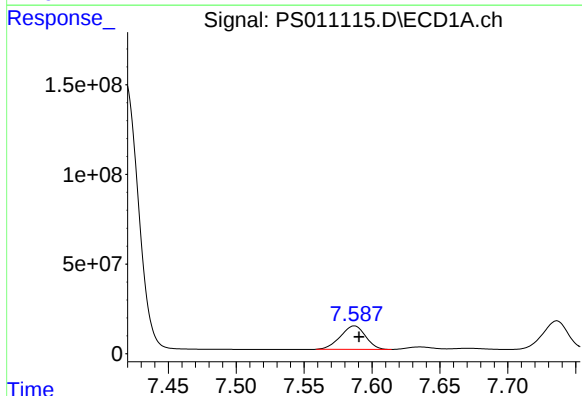
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



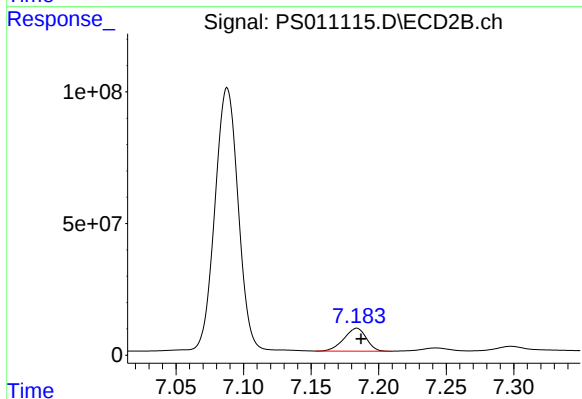
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 1200750248
Conc: 528.67 ng/ml



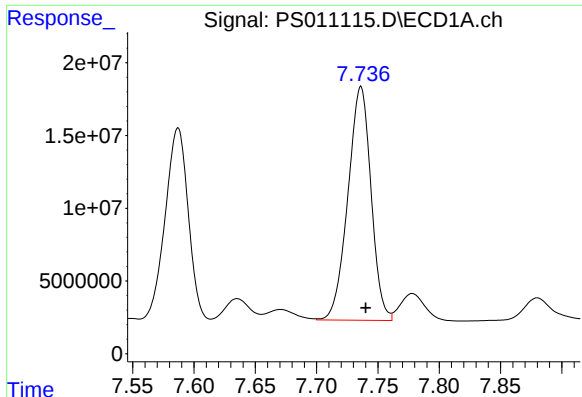
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 169380025
Conc: 59.40 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 100284283
Conc: 52.98 ug/ml



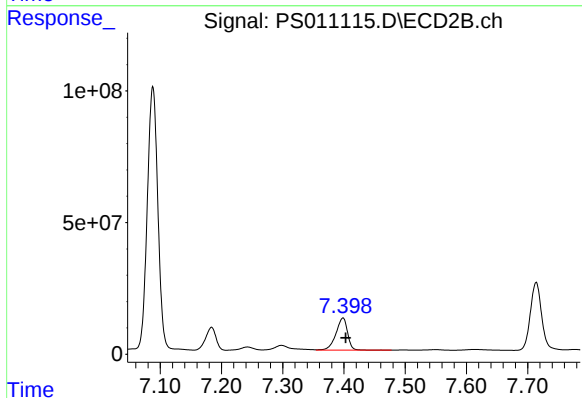
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 210934022
Conc: 52.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130011BS

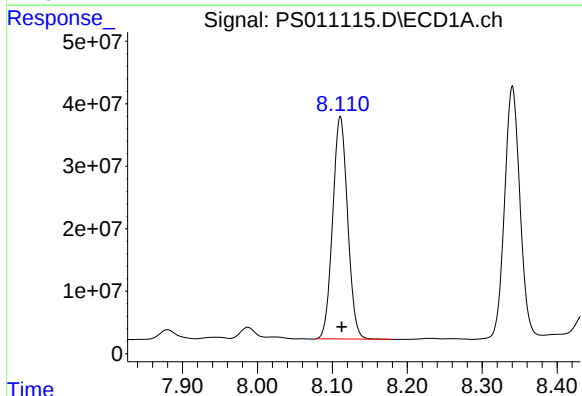
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



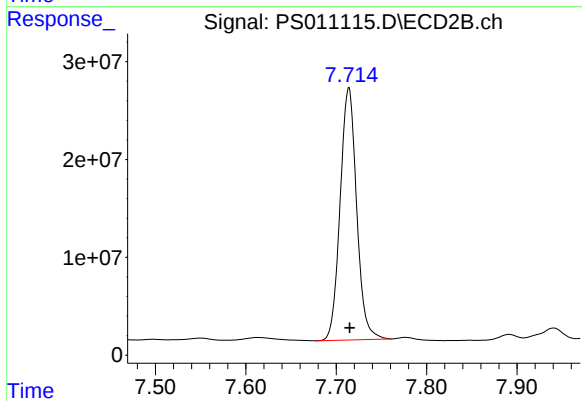
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 162611703
Conc: 58.92 ug/ml



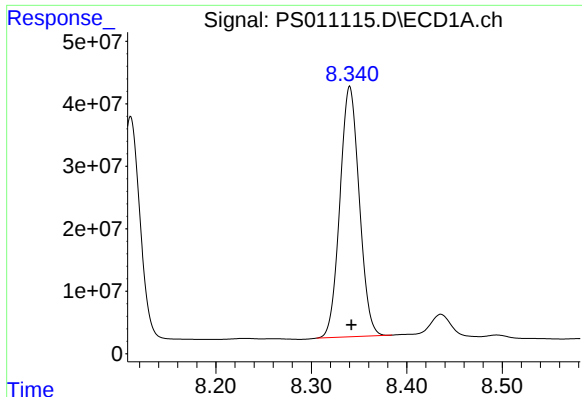
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 492947872
Conc: 562.13 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 327511069
Conc: 557.81 ng/ml



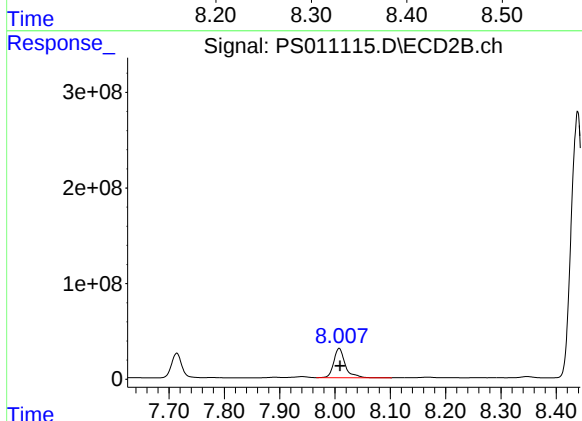
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 564181464
Conc: 638.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130011BS

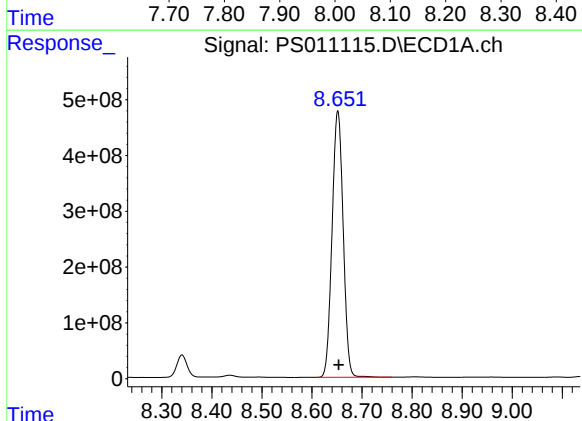
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



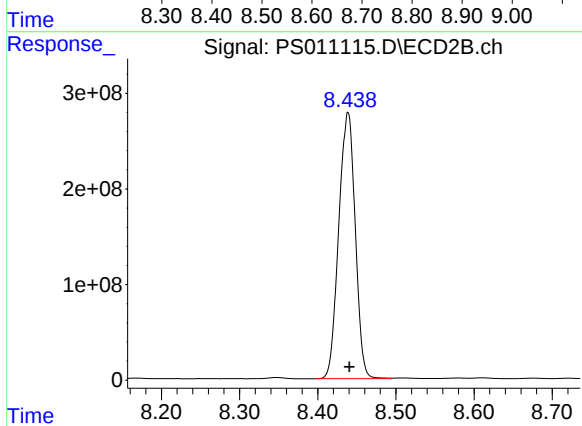
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 439507697
Conc: 608.19 ng/ml



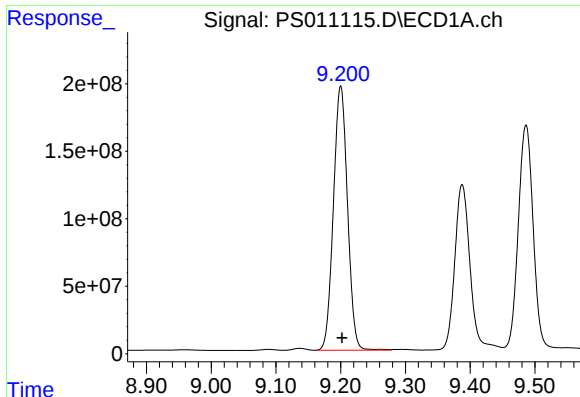
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 7354517203
Conc: 591.48 ng/ml



#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 4091076962
Conc: 588.33 ng/ml



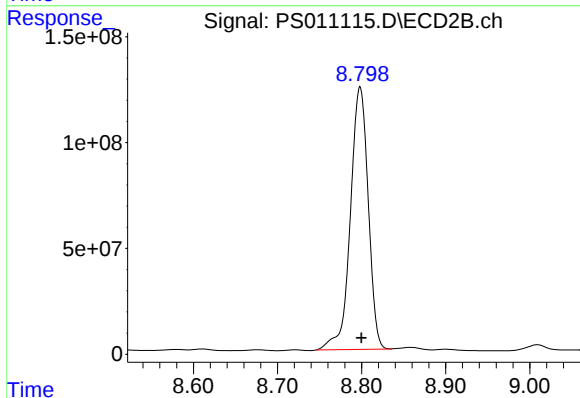
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 2957326459
Conc: 595.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130011BS

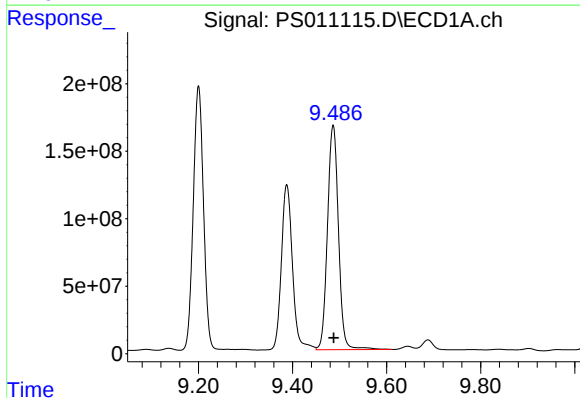
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



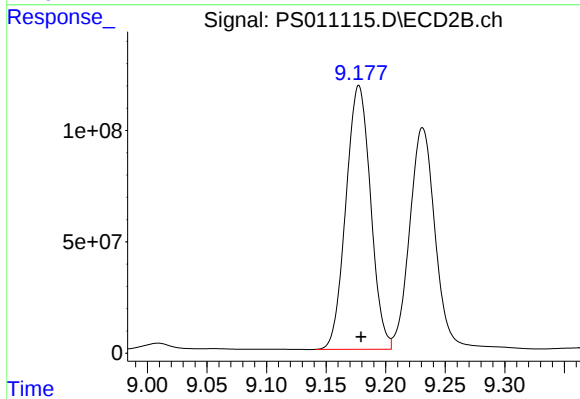
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 1827780416
Conc: 607.46 ng/ml m



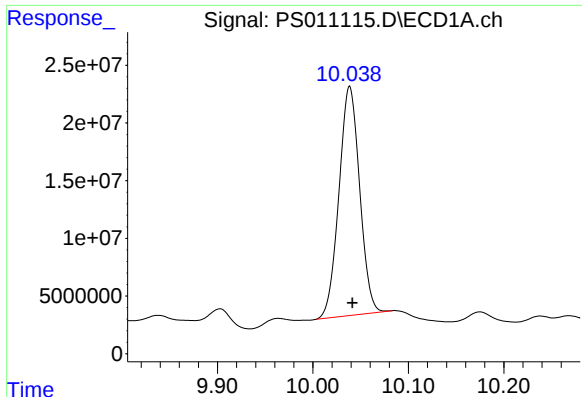
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.001 min
Response: 2695025651
Conc: 578.59 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 1708445096
Conc: 573.72 ng/ml



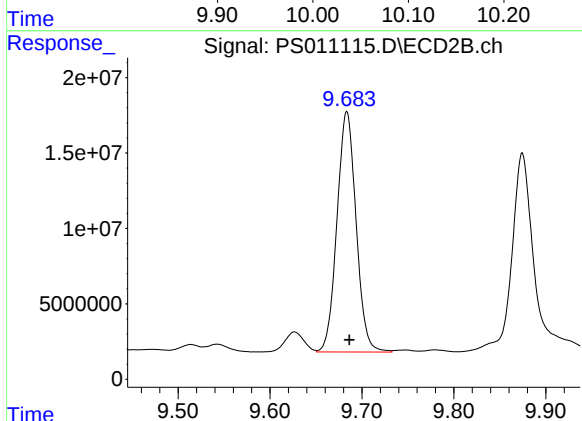
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.003 min
Response: 299396802
Conc: 503.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130011BS

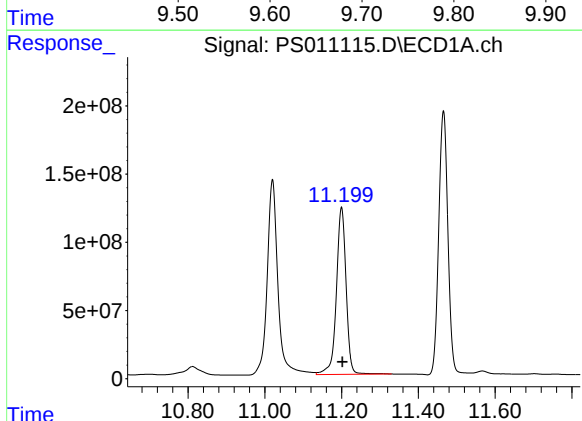
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



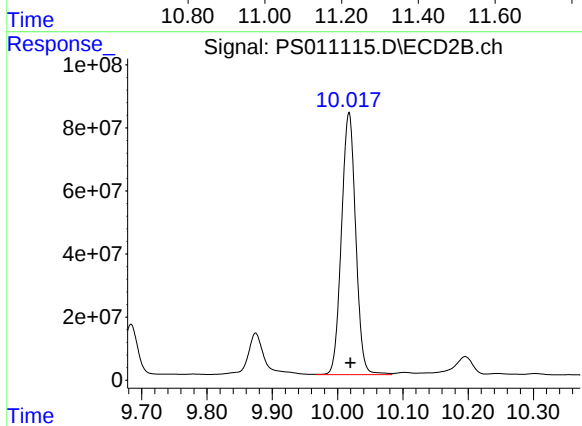
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.003 min
Response: 230760645
Conc: 561.48 ng/ml



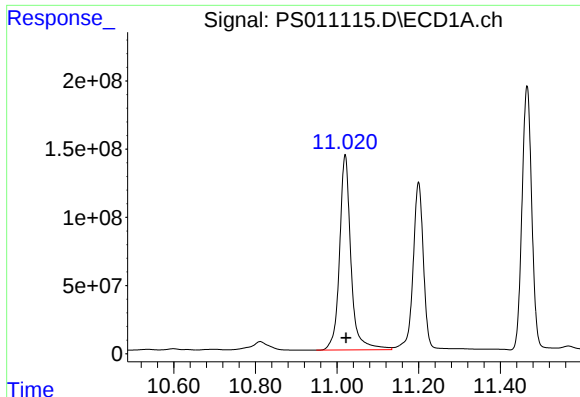
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 2157563881
Conc: 602.43 ng/ml



#14 DINOSEB

R.T.: 10.017 min
Delta R.T.: -0.002 min
Response: 1259458689
Conc: 604.89 ng/ml



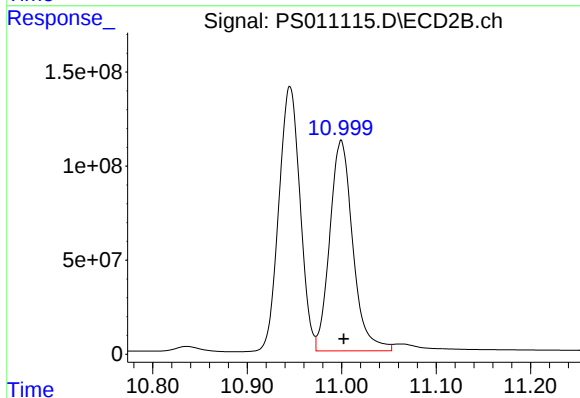
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.003 min
Response: 2777192928
Conc: 495.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130011BS

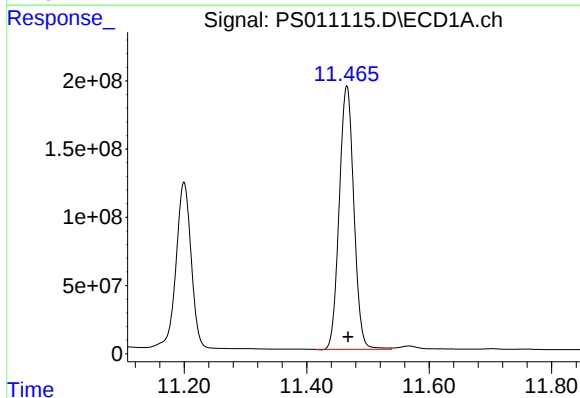
Manual Integrations
APPROVED

Ankita
7/8/2020 10:21:57 AM



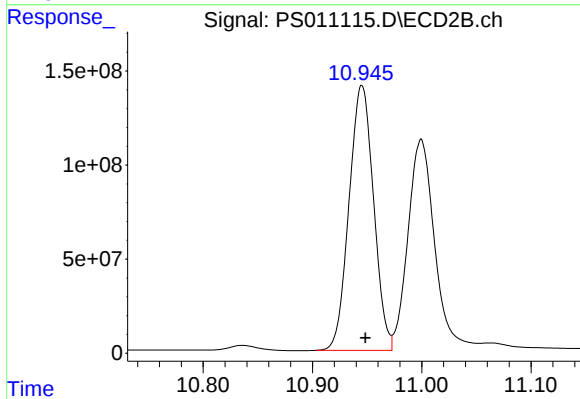
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1900626812
Conc: 453.66 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 3196881229
Conc: 522.92 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: -0.004 min
Response: 2201128670
Conc: 591.00 ng/ml m