

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042121\
 Data File : PS014720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 11:07
 Operator : DD\AJ
 Sample : M2070-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JGD-3150-D3550-AMS

Manual Integrations
 APPROVED

Ankita
 4/23/2021 4:47:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 11:46:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.156	6.883	923.3E6	276.4E6	606.931	593.766m
Target Compounds							
1) T	Dalapon	3.005	2.602	694.2E6	327.7E6	384.993	503.479 #
2) T	3,5-DICHL...	6.382	6.046	1091.3E6	356.4E6	526.690	485.963
5) T	DICAMBA	7.345	7.050	2887.2E6	1038.8E6	496.221	513.594
6) T	MCP	7.513	7.144	467.6E6	90791172	107.392m	53.912 #
7) T	MCPA	7.658	7.357	351.5E6	103.1E6	56.489	42.435m
8) T	DICHLORPROP	8.031	7.674	756.8E6	285.5E6	540.798	565.516
9) T	2,4-D	8.259	7.969	960.2E6	378.0E6	603.909	679.689
10) T	Pentachlo...	8.566	8.394	11556.5E6	3809.6E6	549.870	566.691
11) T	2,4,5-TP ...	9.110	8.754	4771.5E6	1652.6E6	582.858	604.976
12) T	2,4,5-T	9.395	9.135	4426.3E6	1492.8E6	538.086	570.747
13) T	2,4-DB	9.943	9.639	576.4E6	187.9E6	378.776	541.603 #
14) T	DINOSEB	11.095	9.970	3143.5E6	947.7E6	487.846	492.141
15) T	Picloram	10.920	10.954	4721.9E6	1578.0E6	422.035	420.801
16) T	DCPA	11.361	10.897	4302.0E6	1542.8E6	349.131	379.938

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042121\
Data File : PS014720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 11:07
Operator : DD\AJ
Sample : M2070-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

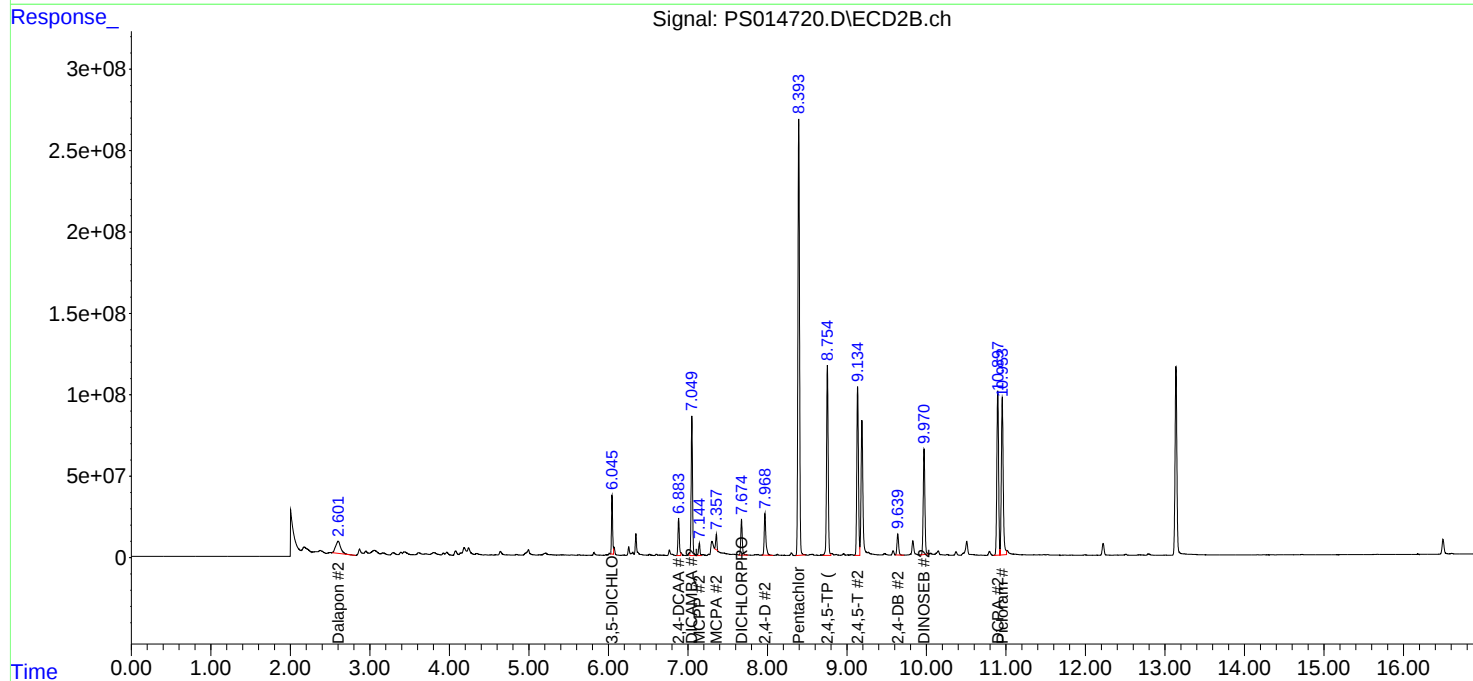
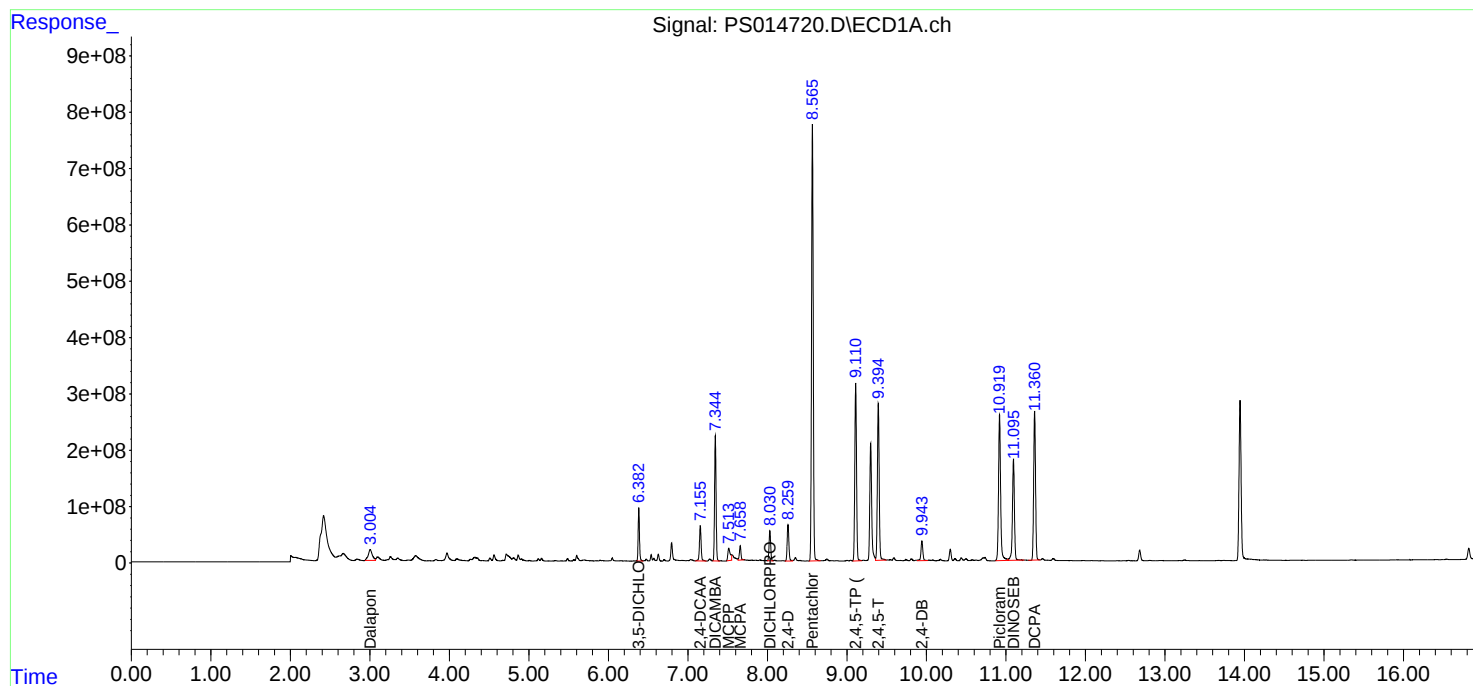
Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

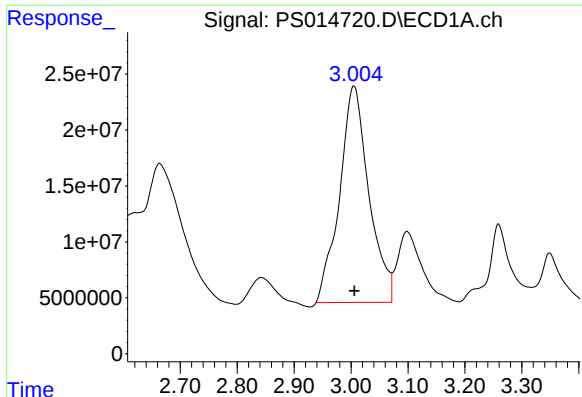
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 11:46:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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





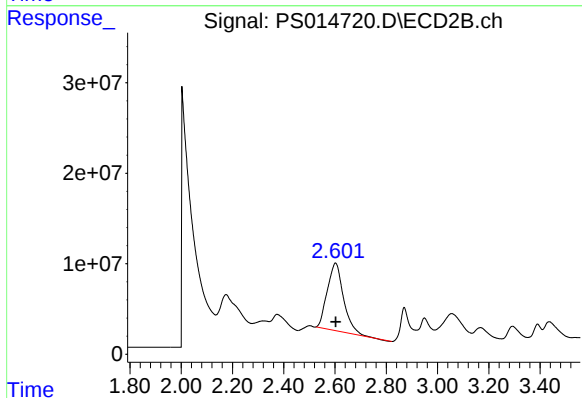
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: -0.001 min
Response: 694208169
Conc: 384.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

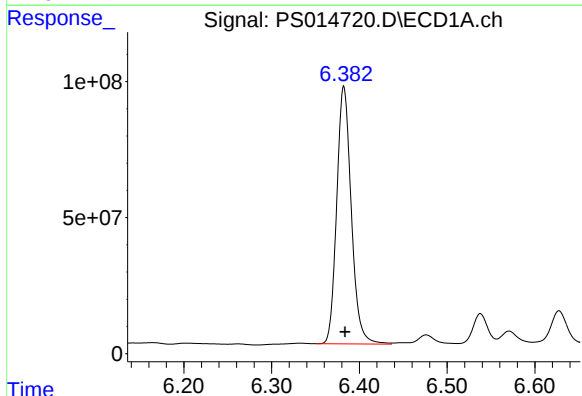
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



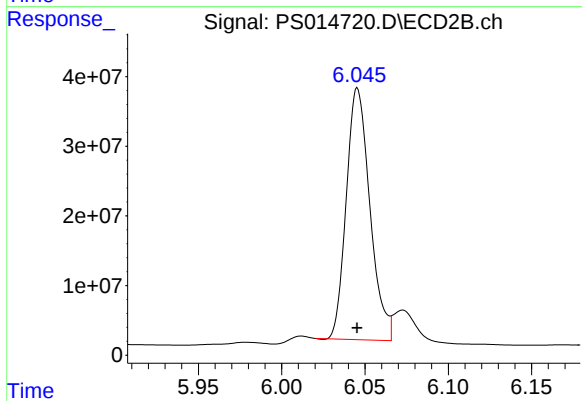
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.000 min
Response: 327677004
Conc: 503.48 ng/ml



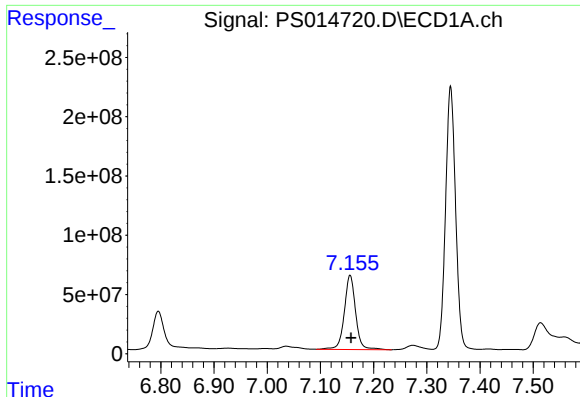
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 1091302931
Conc: 526.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 356355278
Conc: 485.96 ng/ml



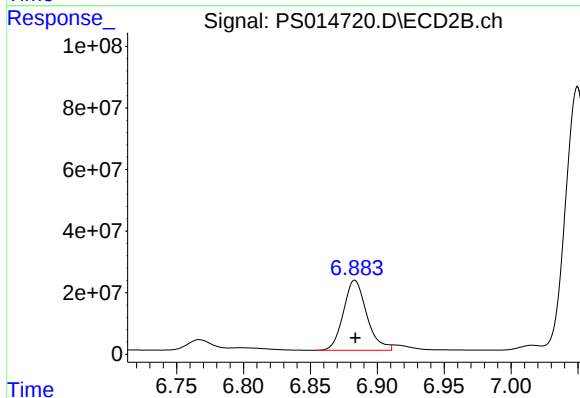
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 923260813
Conc: 606.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

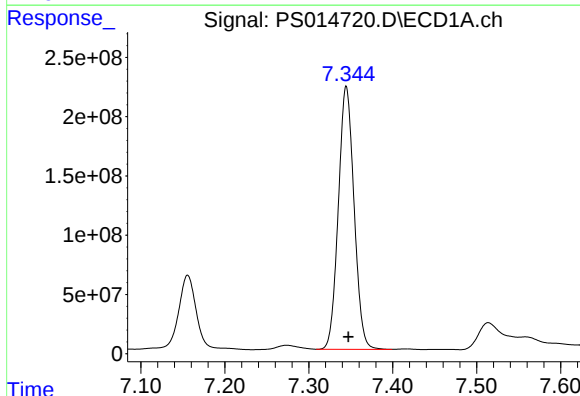
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



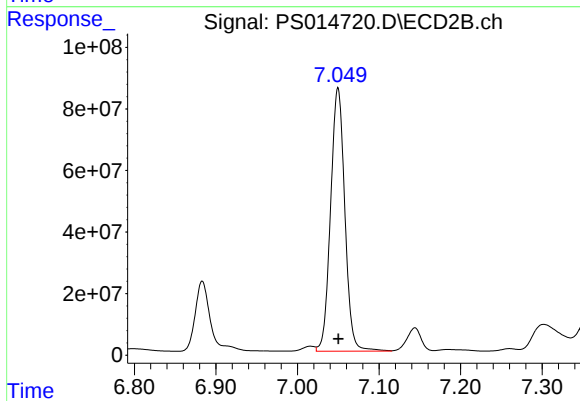
#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 276371188
Conc: 593.77 ng/ml m



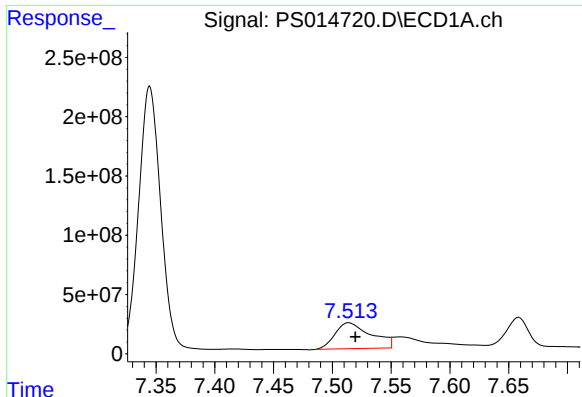
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2887191066
Conc: 496.22 ng/ml



#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1038757451
Conc: 513.59 ng/ml



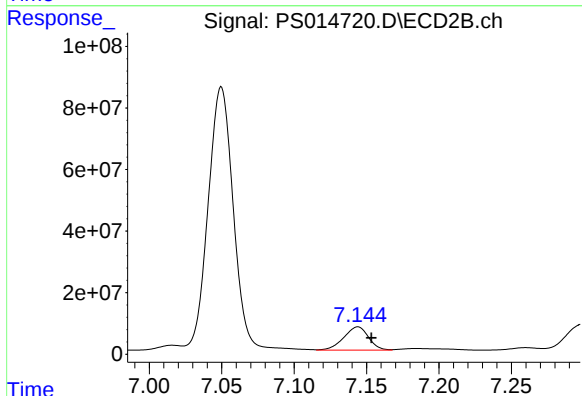
#6 MCPP

R.T.: 7.513 min
Delta R.T.: -0.006 min
Response: 467604450
Conc: 107.39 ug/ml m

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

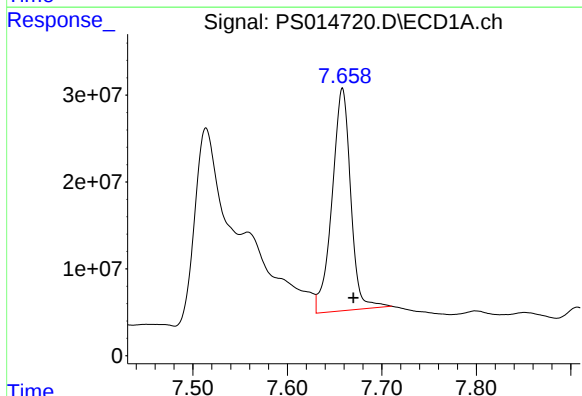
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



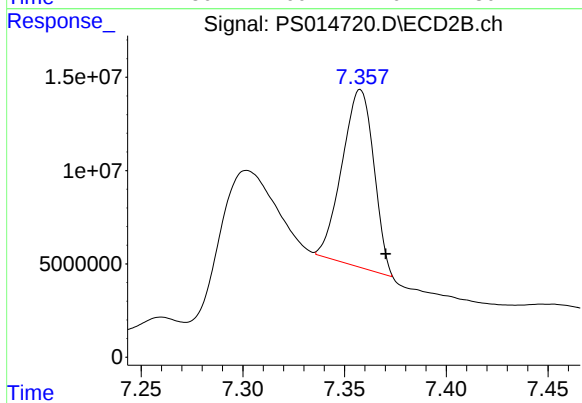
#6 MCPP

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 90791172
Conc: 53.91 ug/ml



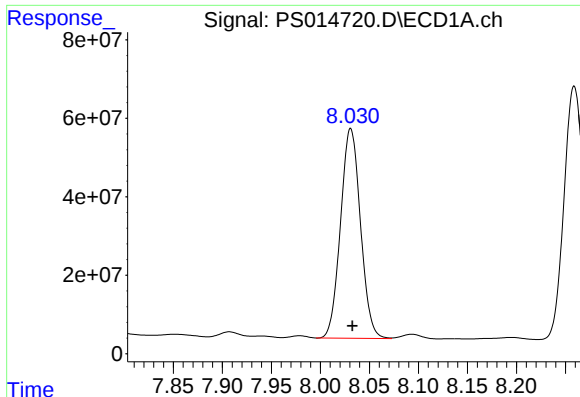
#7 MCPA

R.T.: 7.658 min
Delta R.T.: -0.012 min
Response: 351527653
Conc: 56.49 ug/ml



#7 MCPA

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 103054145
Conc: 42.44 ug/ml m



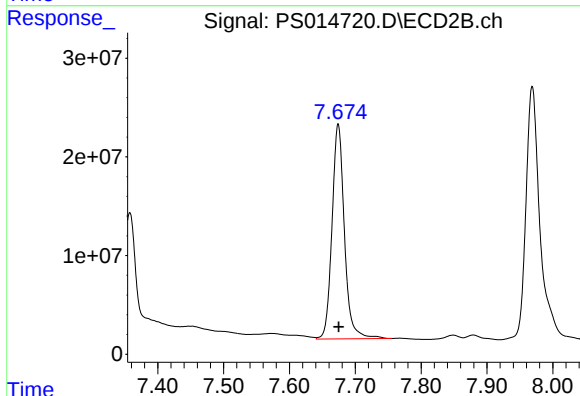
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 756756119
Conc: 540.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

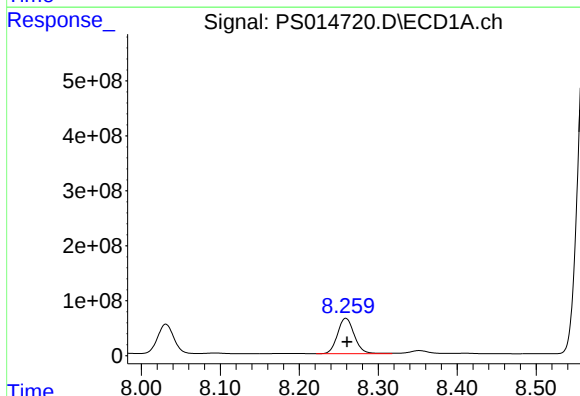
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



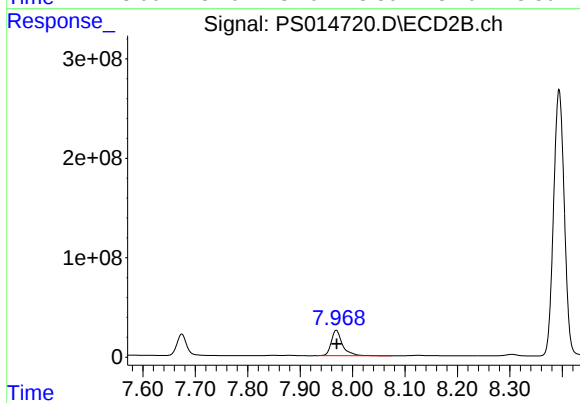
#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 285484231
Conc: 565.52 ng/ml



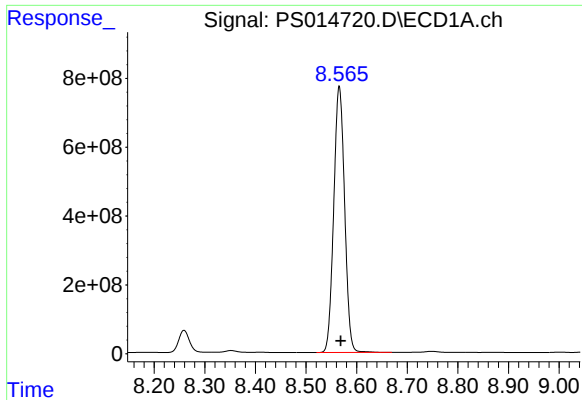
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 960207260
Conc: 603.91 ng/ml



#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 377971056
Conc: 679.69 ng/ml



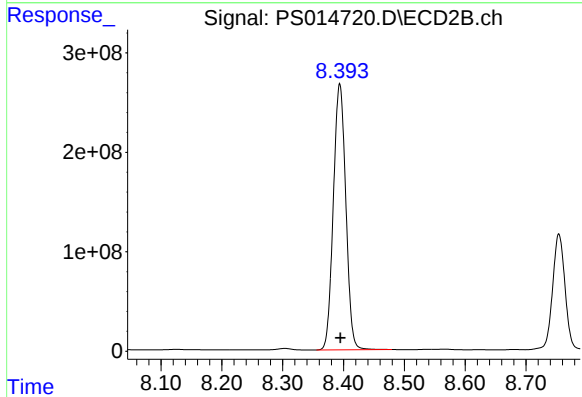
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 11556471136
Conc: 549.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

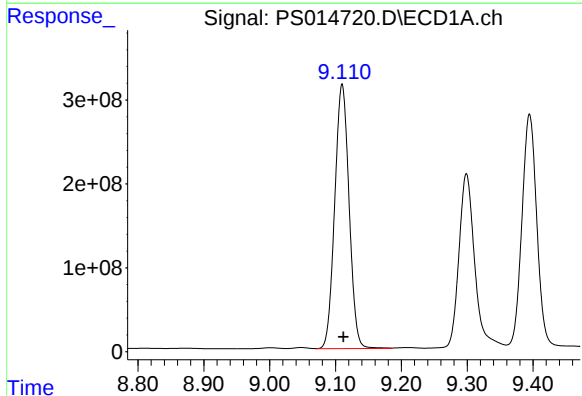
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



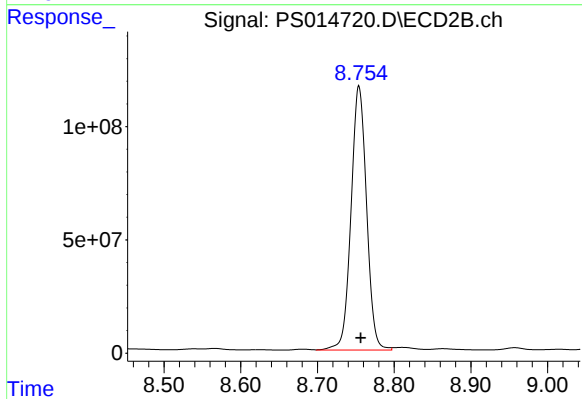
#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 3809605573
Conc: 566.69 ng/ml



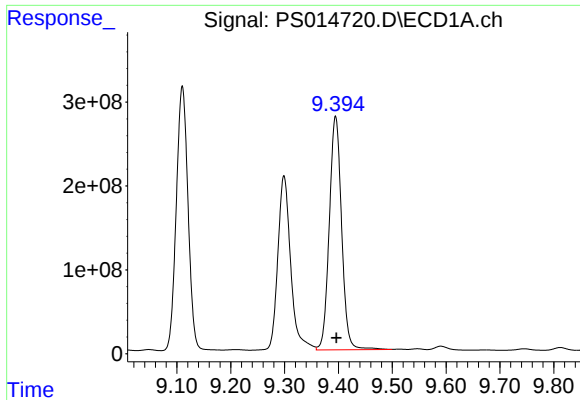
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 4771514645
Conc: 582.86 ng/ml



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

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 1652595389
Conc: 604.98 ng/ml



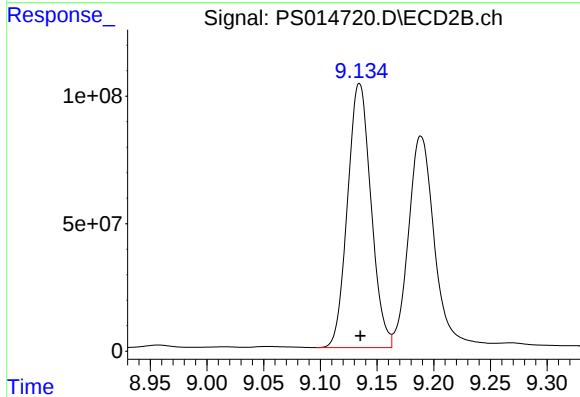
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 4426347275
Conc: 538.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

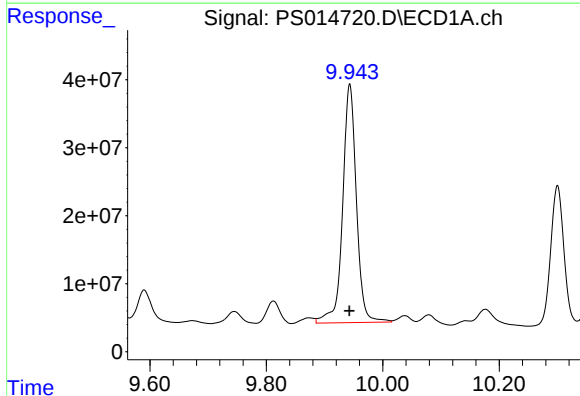
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



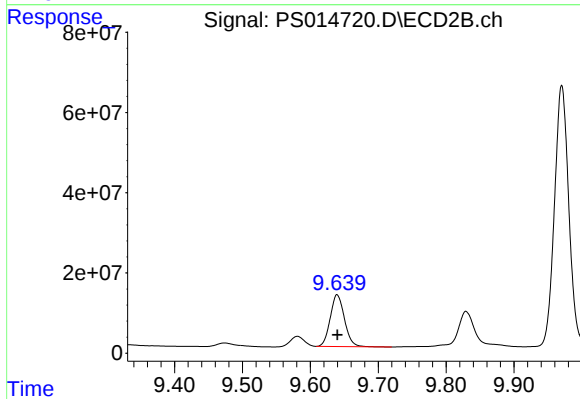
#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1492814147
Conc: 570.75 ng/ml



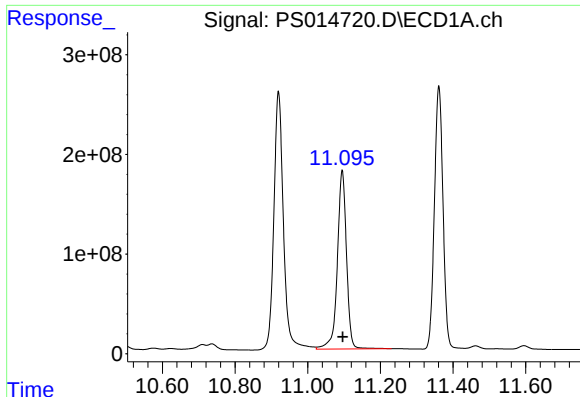
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 576404111
Conc: 378.78 ng/ml



#13 2,4-DB

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 187866797
Conc: 541.60 ng/ml



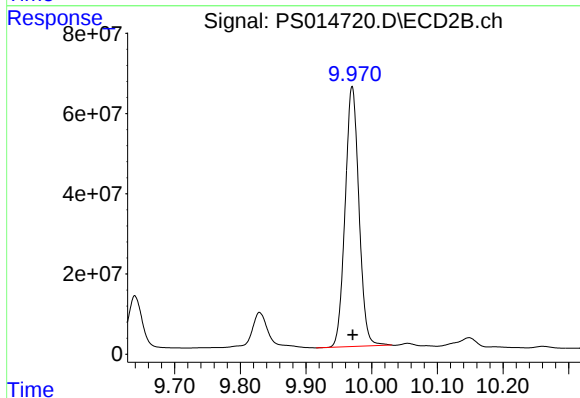
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 3143505438
Conc: 487.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

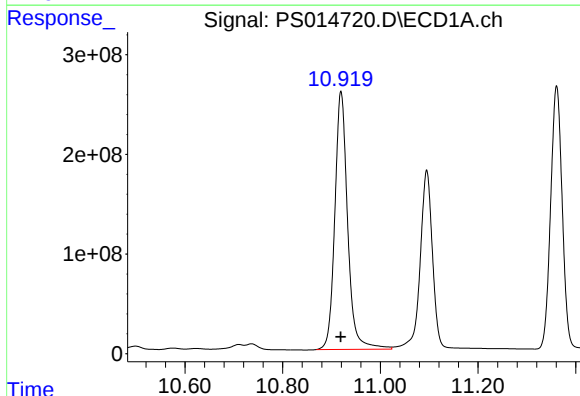
Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



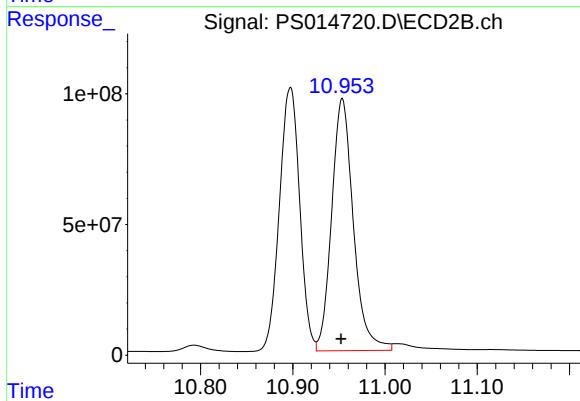
#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 947703911
Conc: 492.14 ng/ml



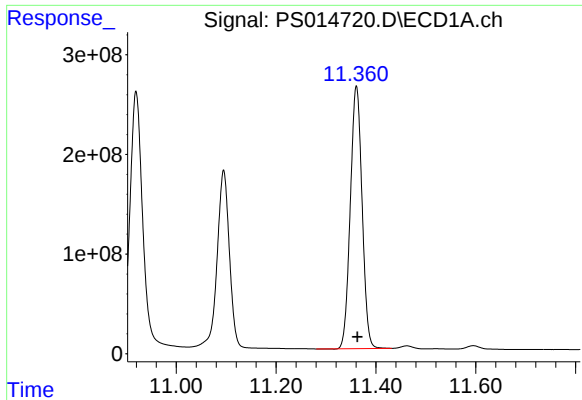
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 4721850940
Conc: 422.03 ng/ml



#15 Picloram

R.T.: 10.954 min
Delta R.T.: 0.001 min
Response: 1577960659
Conc: 420.80 ng/ml



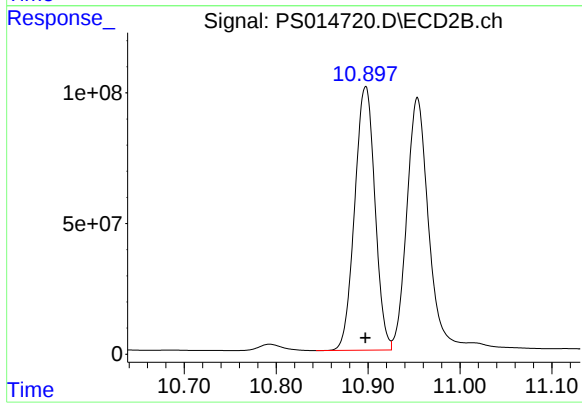
#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.002 min
Response: 4301999215
Conc: 349.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
JGD-3150-D3550-AMS

Manual Integrations
APPROVED

Ankita
4/23/2021 4:47:23 PM



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 1542808786
Conc: 379.94 ng/ml