

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 12:56
 Operator : DD\AJ
 Sample : L3837-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 789UMR-DSP01-01MS

Manual Integrations
 APPROVED

Ankita
 9/4/2020 10:39:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 16:03:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.915	252.5E6	161.2E6	231.528	301.424 #
Target Compounds							
1) T	Dalapon	3.035	2.628	518.1E6	263.2E6	415.936	348.160
2) T	3,5-DICHL...	6.432	6.067	635.7E6	338.3E6	438.485	411.234
5) T	DICAMBA	7.408	7.082	1890.9E6	1036.9E6	461.656	479.928
6) T	MCP	7.576	7.176	183.7E6	78666935	57.503	44.509
7) T	MCPA	7.724	7.390	301.2E6	144.7E6	66.219	52.816m
8) T	DICHLORPROP	8.099	7.707	489.8E6	327.5E6	487.558	580.104
9) T	2,4-D	8.330	8.003	569.7E6	391.7E6	504.528	533.186
10) T	Pentachlo...	8.639	8.431	4457.8E6	2326.4E6	309.964	342.384
11) T	2,4,5-TP ...	9.188	8.788	2976.0E6	2550.0E6	511.799	872.194 #
12) T	2,4,5-T	9.474	9.172	2796.6E6	1509.4E6	471.936	509.908
13) T	2,4-DB	10.027	9.678	323.3E6	205.8E6	406.840	492.166
14) T	DINOSEB	11.185	10.010	1069.0E6	497.7E6	227.759	234.092
15) T	Picloram	11.011	10.996	2747.4E6	1855.1E6	351.526	409.300
16) T	DCPA	11.451	10.937	2431.0E6	1391.2E6	319.729	378.355

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
Data File : PS012081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 12:56
Operator : DD\AJ
Sample : L3837-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

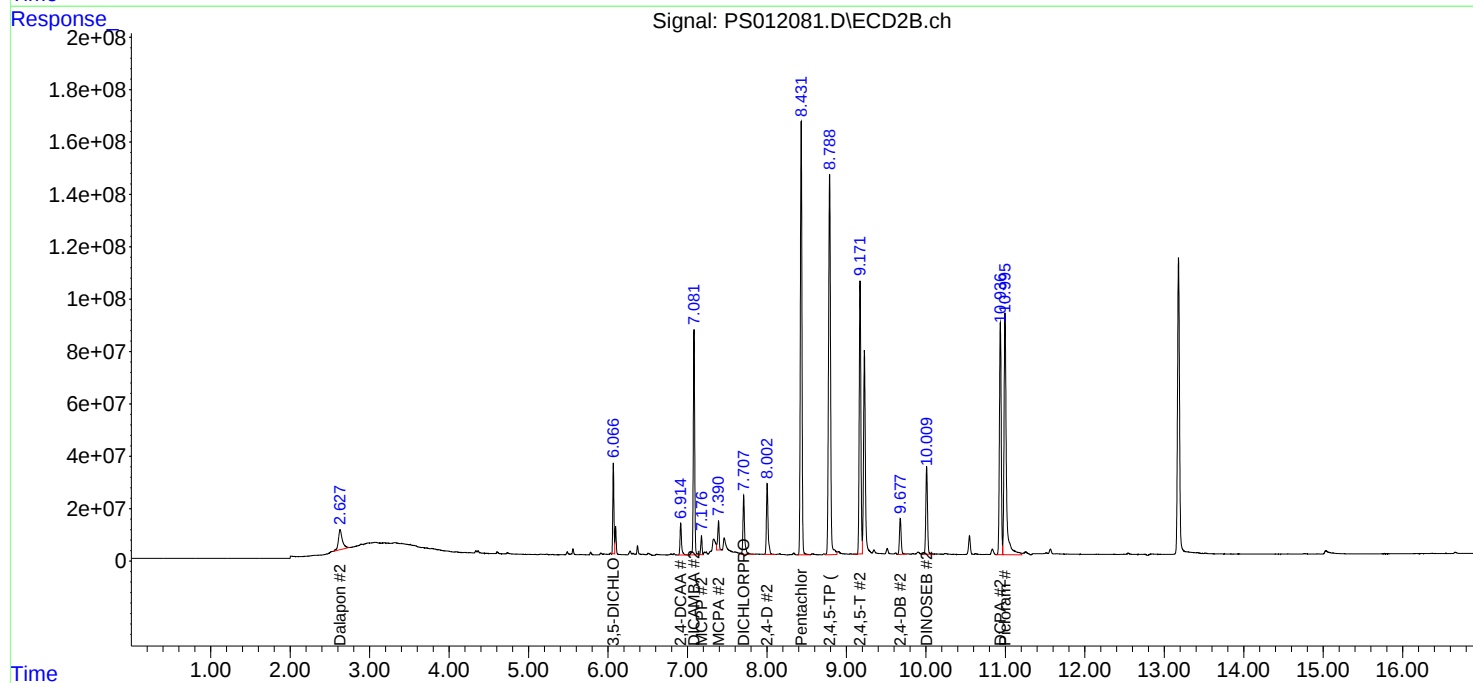
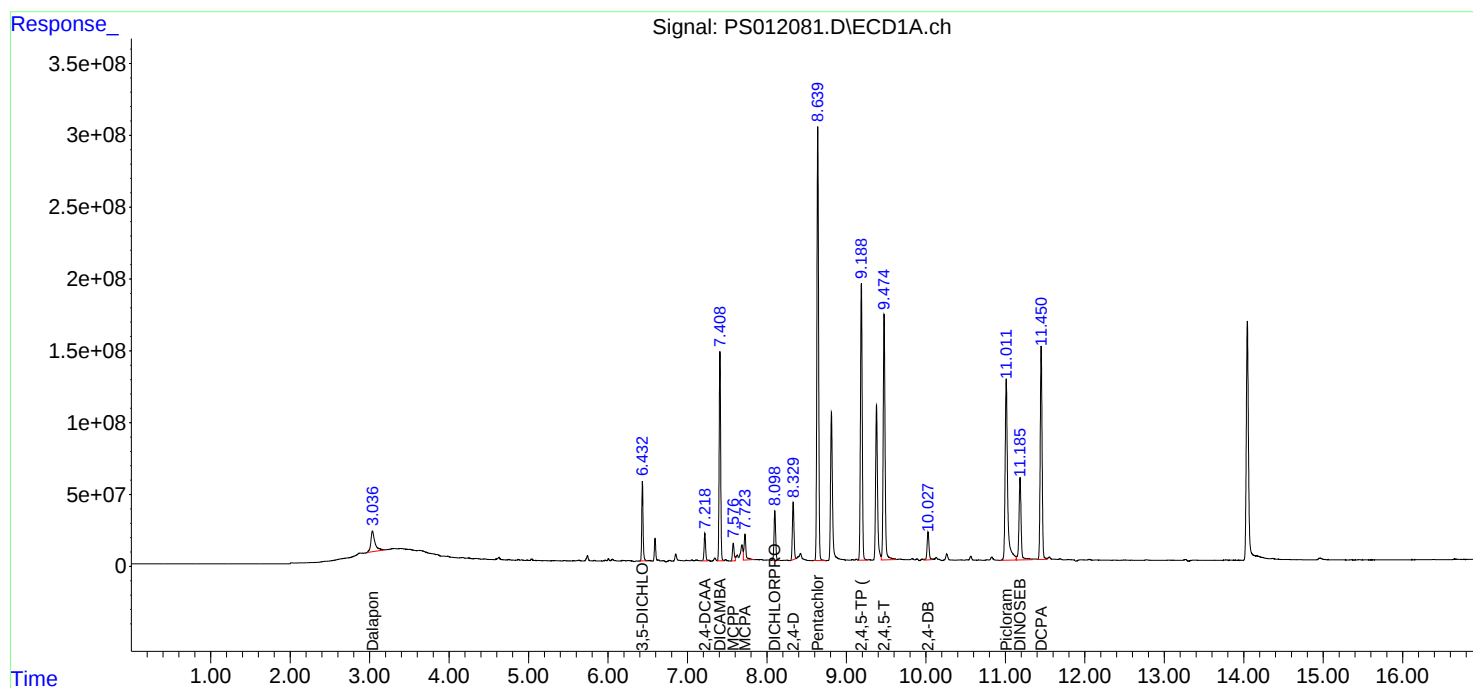
Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

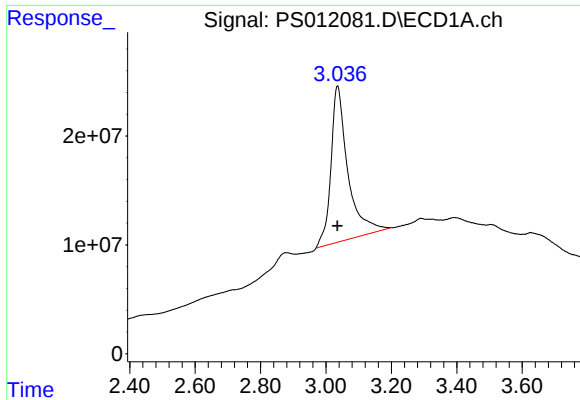
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 16:03:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 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





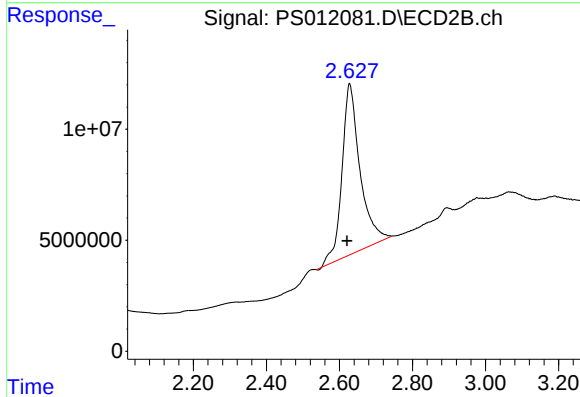
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 518113684
Conc: 415.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

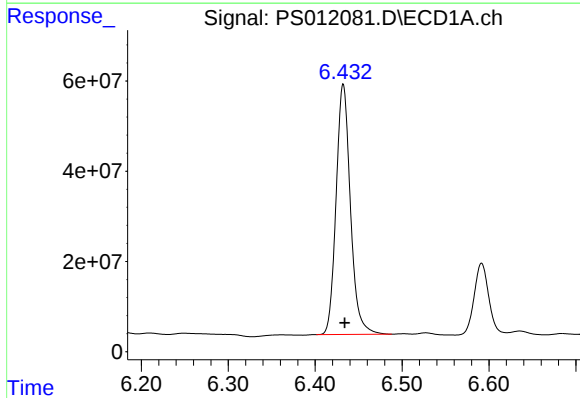
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



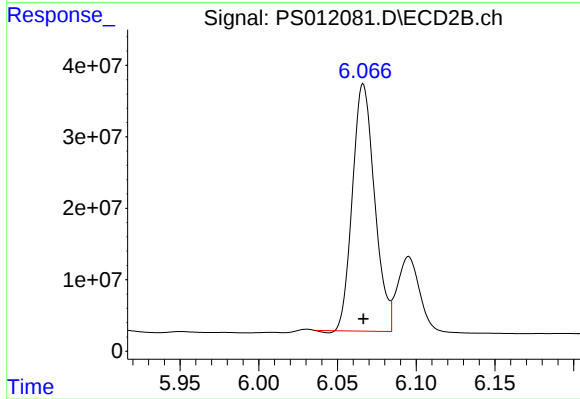
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.007 min
Response: 263156438
Conc: 348.16 ng/ml



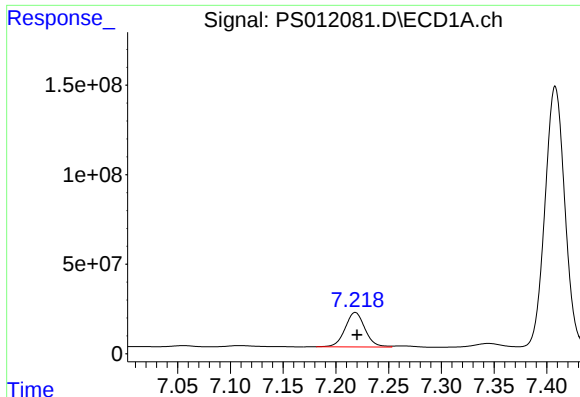
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 635688389
Conc: 438.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 338289217
Conc: 411.23 ng/ml



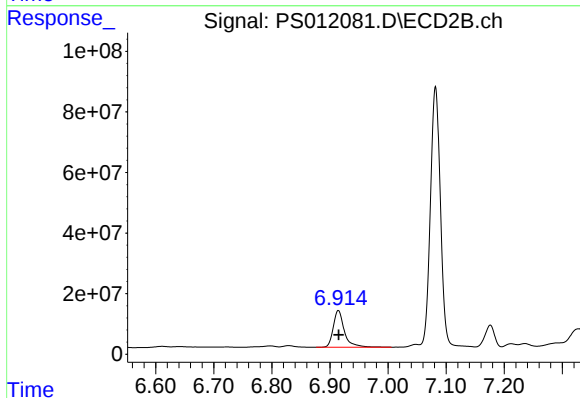
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 252543742
Conc: 231.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

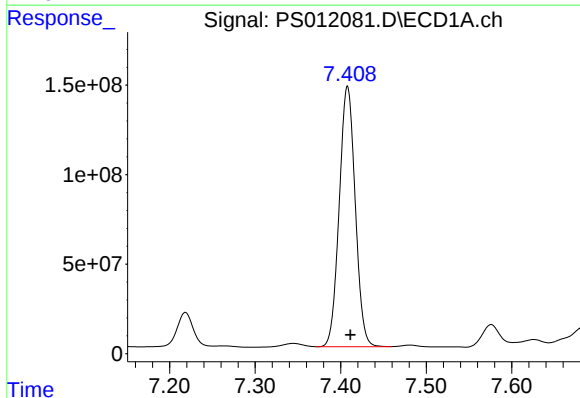
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



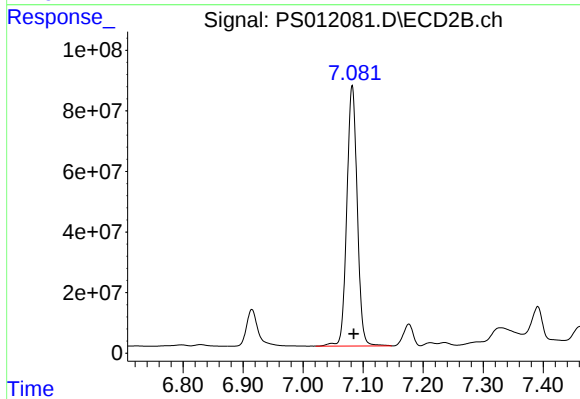
#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 161197616
Conc: 301.42 ng/ml



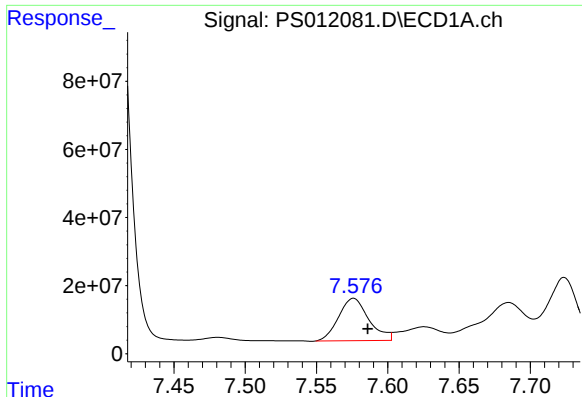
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 1890932260
Conc: 461.66 ng/ml



#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1036886668
Conc: 479.93 ng/ml



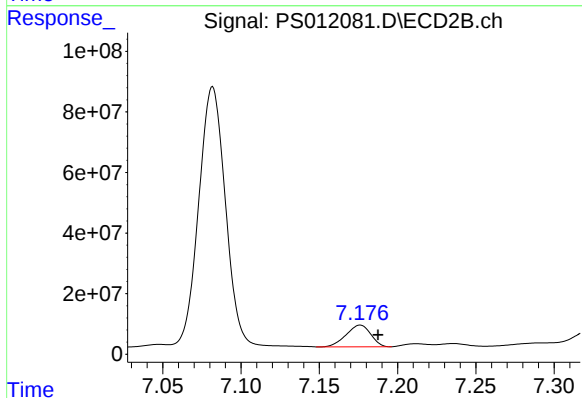
#6 MCPP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 183725194
Conc: 57.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

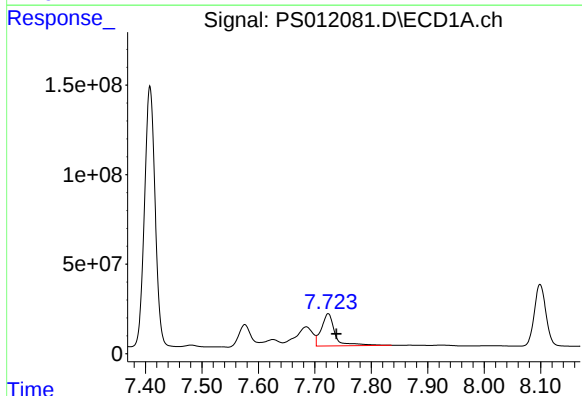
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



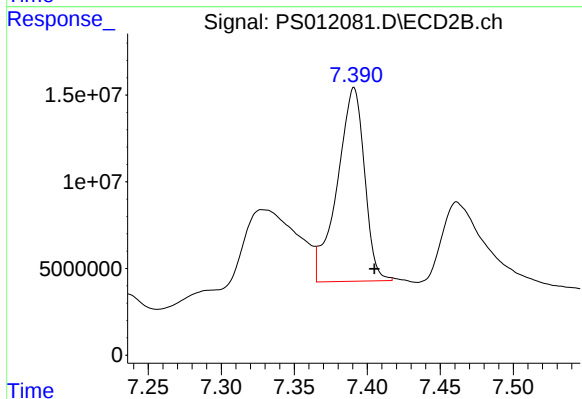
#6 MCPP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 78666935
Conc: 44.51 ug/ml



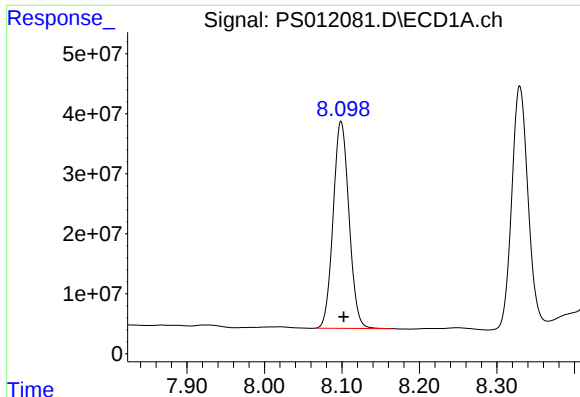
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.015 min
Response: 301194127
Conc: 66.22 ug/ml



#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.014 min
Response: 144724343
Conc: 52.82 ug/ml m



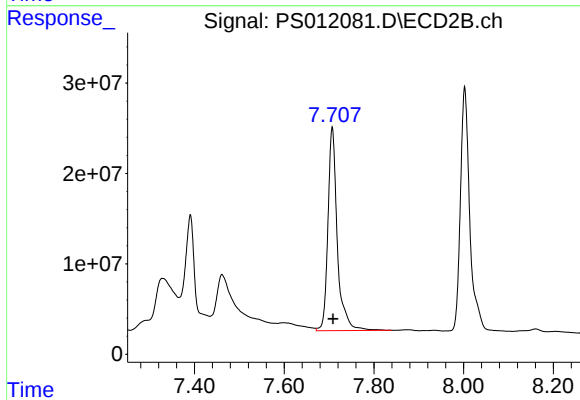
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 489837952
Conc: 487.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

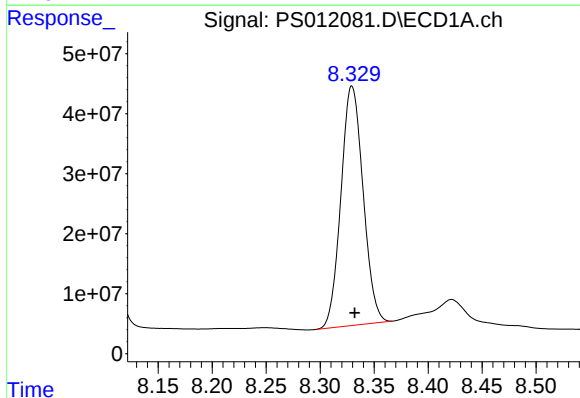
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



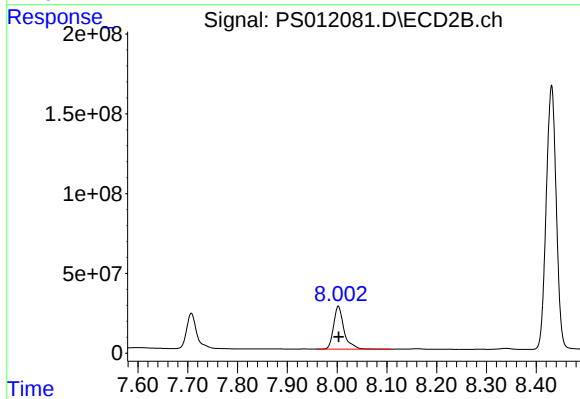
#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 327547854
Conc: 580.10 ng/ml



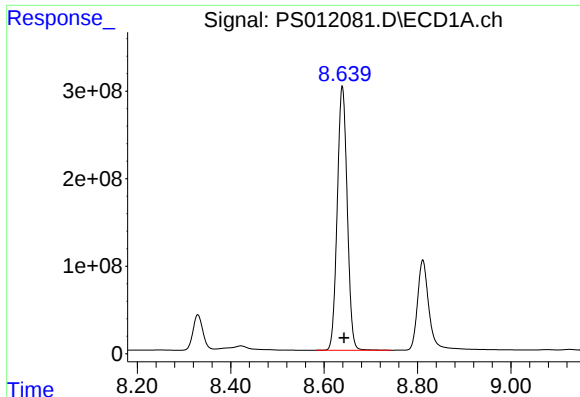
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 569658806
Conc: 504.53 ng/ml



#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 391712432
Conc: 533.19 ng/ml



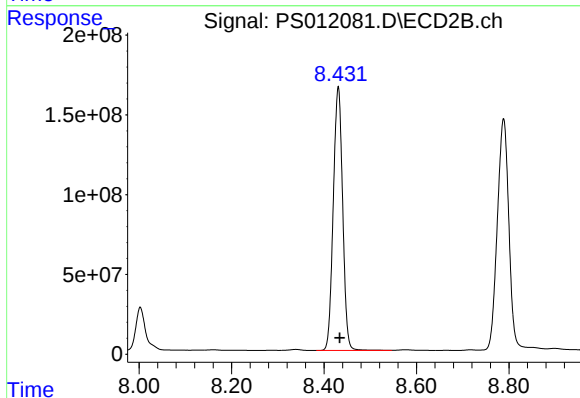
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 4457754013
Conc: 309.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

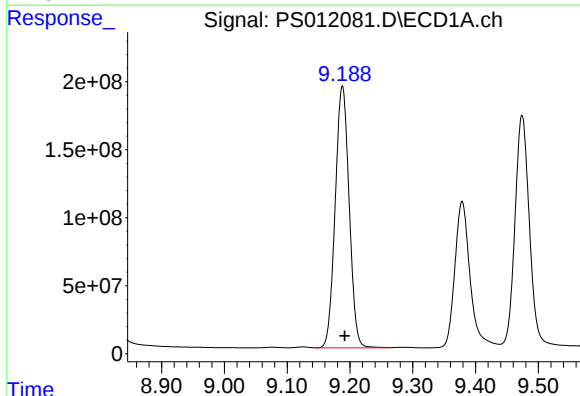
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



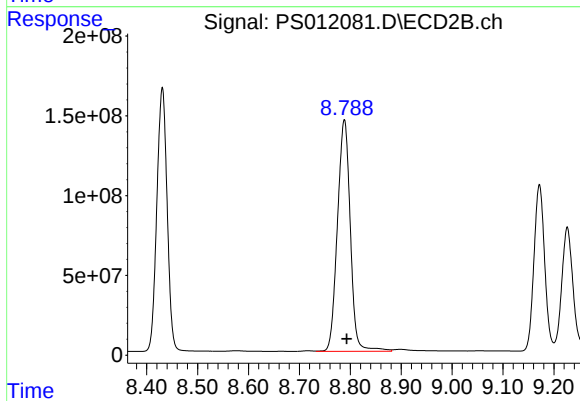
#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 2326423675
Conc: 342.38 ng/ml



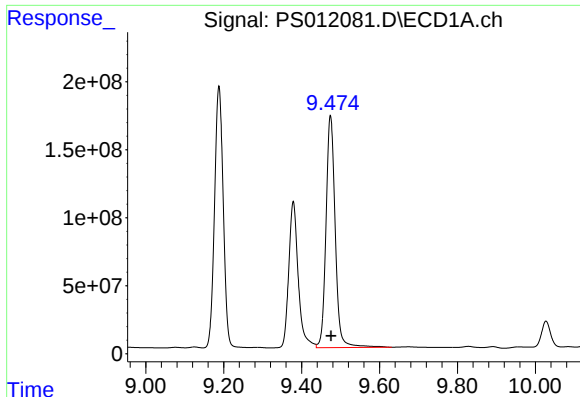
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 2976003841
Conc: 511.80 ng/ml



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

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 2549988117
Conc: 872.19 ng/ml



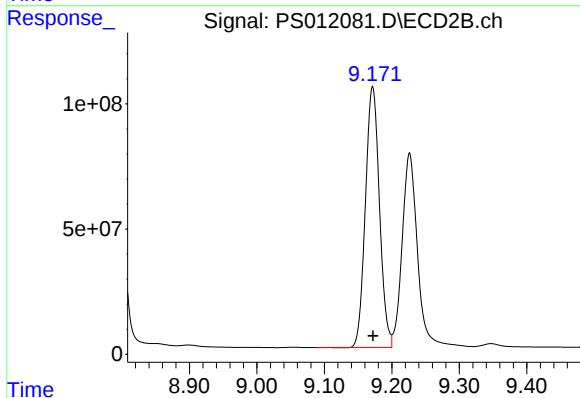
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2796611787
Conc: 471.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

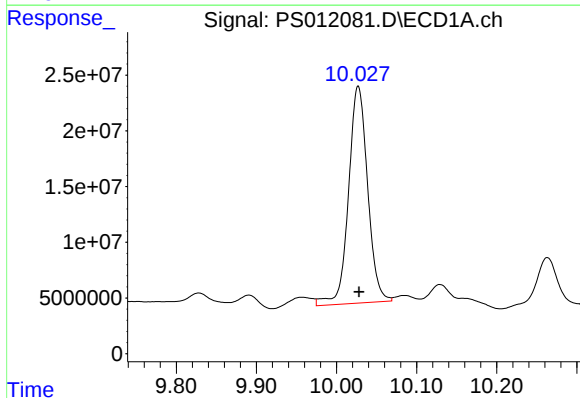
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



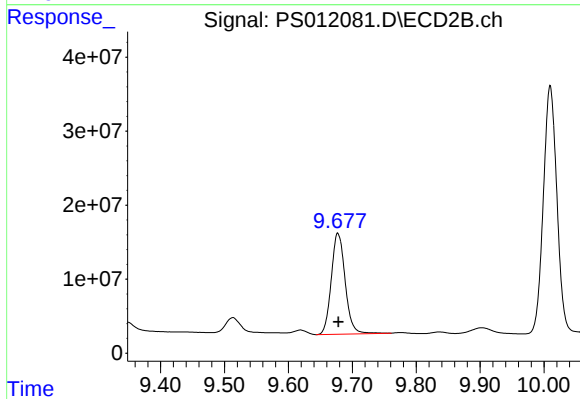
#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1509369944
Conc: 509.91 ng/ml



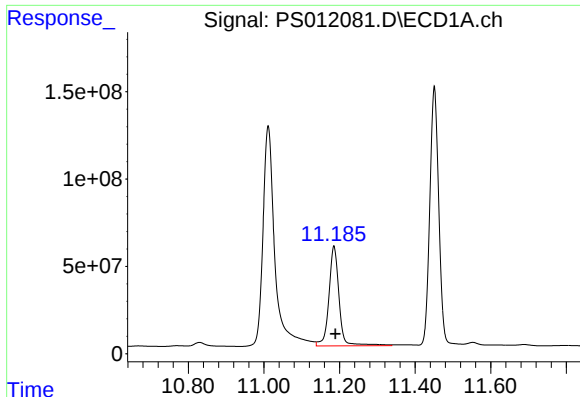
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 323265891
Conc: 406.84 ng/ml



#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 205834722
Conc: 492.17 ng/ml



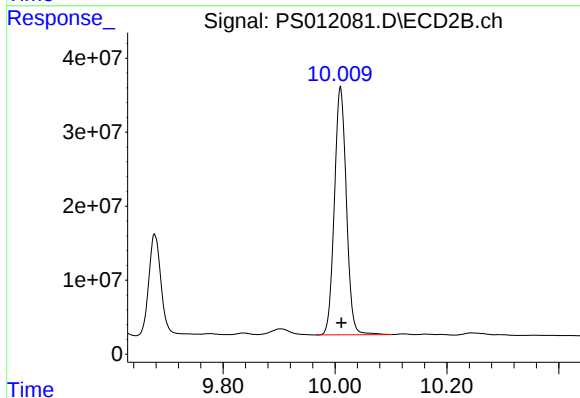
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 1069027212
Conc: 227.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

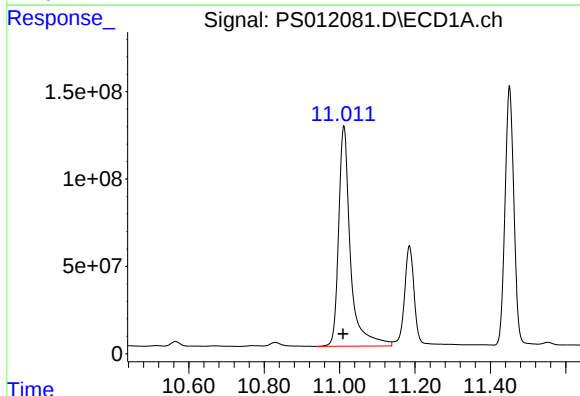
Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



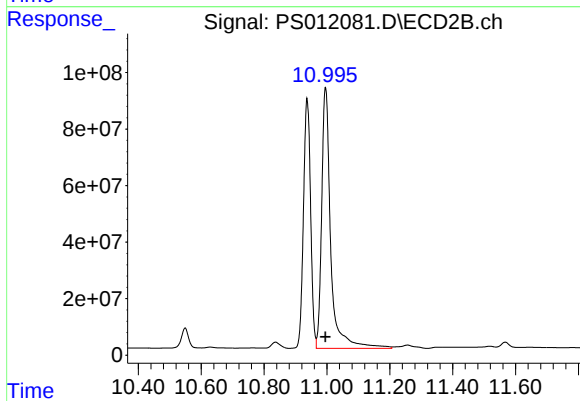
#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 497662977
Conc: 234.09 ng/ml



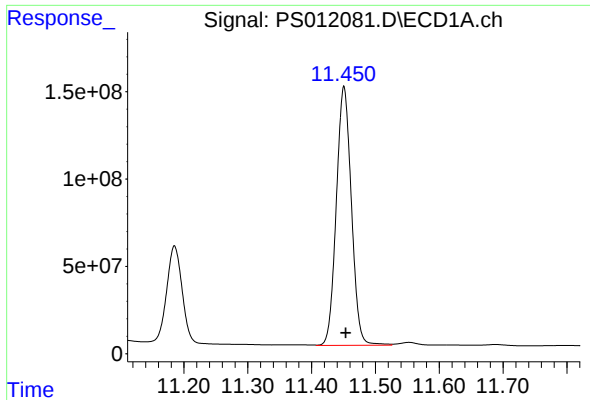
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 2747398434
Conc: 351.53 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1855132477
Conc: 409.30 ng/ml



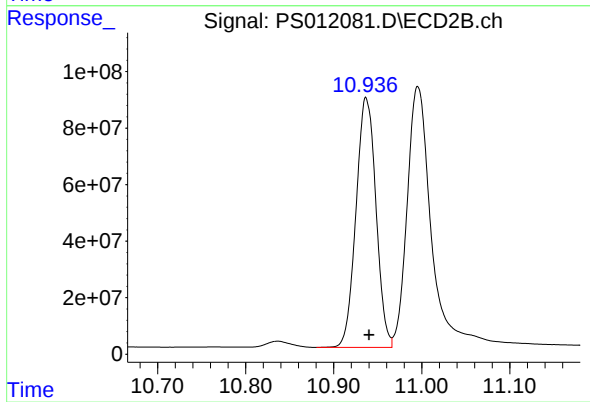
#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 2431037511
Conc: 319.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-DSP01-01MS

Manual Integrations
APPROVED

Ankita
9/4/2020 10:39:50 AM



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1391181375
Conc: 378.36 ng/ml