

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
 Data File : PS011828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 18:58
 Operator : DD\AJ
 Sample : L3500-08MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-081420MS

Manual Integrations
 APPROVED

Ankita
 8/20/2020 9:56:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:46:25 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	7.219	6.915	263.8E6	169.4E6	241.868	316.744 #
Target Compounds							
1) T	Dalapon	3.034	2.626	495.8E6	304.7E6	398.034	403.159
2) T	3,5-DICHL...	6.433	6.066	603.1E6	349.5E6	416.023	424.836m
5) T	DICAMBA	7.409	7.082	1860.2E6	1065.7E6	454.157	493.246
6) T	MCP	7.578	7.177	220.3E6	82991546	68.965	46.956 #
7) T	MCPA	7.725	7.392	287.3E6	220.7E6	63.163	80.545 #
8) T	DICHLORPROP	8.101	7.708	482.4E6	297.2E6	480.145	526.422
9) T	2,4-D	8.330	8.003	596.2E6	408.0E6	528.011	555.402
10) T	Pentachlo...	8.640	8.431	4496.5E6	2431.1E6	312.656	357.796
11) T	2,4,5-TP ...	9.189	8.789	2949.3E6	2843.9E6	507.200	972.718 #
12) T	2,4,5-T	9.475	9.172	2847.2E6	1591.5E6	480.466	537.659
13) T	2,4-DB	10.028	9.679	304.9E6	216.9E6	383.788	518.665 #
14) T	DINOSEB	11.187	10.011	1096.0E6	569.5E6	233.499	267.861
15) T	Picloram	11.012	10.996	2521.8E6	1738.1E6	322.656	383.476
16) T	DCPA	11.453	10.939	3466.8E6	1980.1E6	455.948	538.509

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
Data File : PS011828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 18:58
Operator : DD\AJ
Sample : L3500-08MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

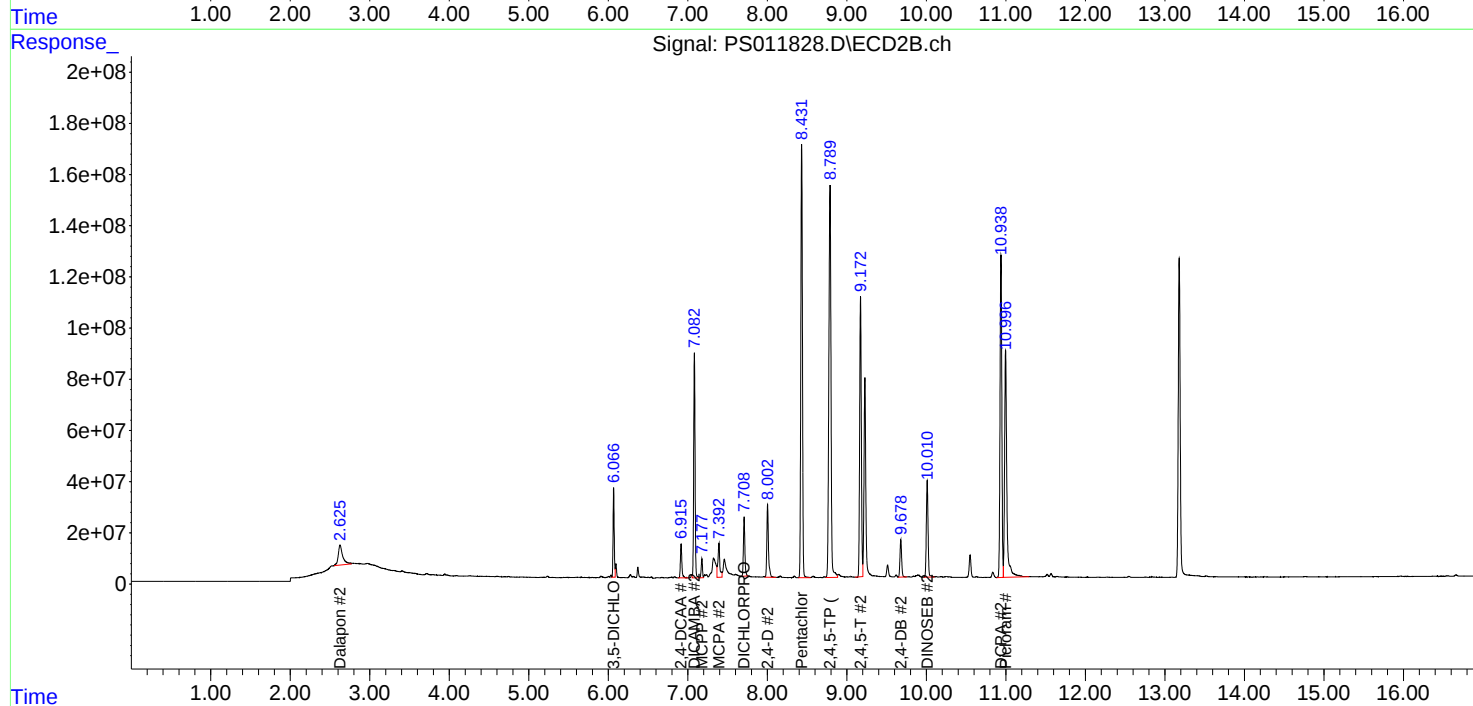
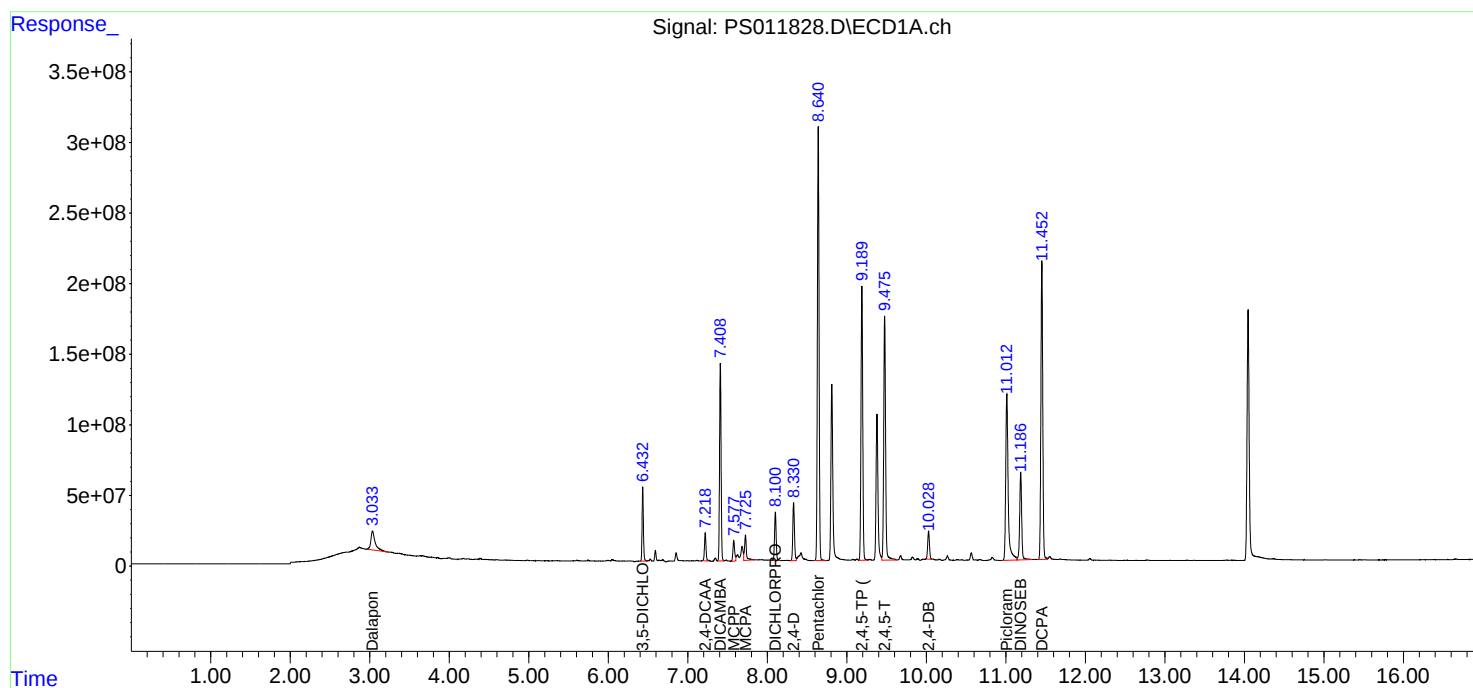
Instrument :
ECD_S
ClientSampled :
CL-02-081420MS

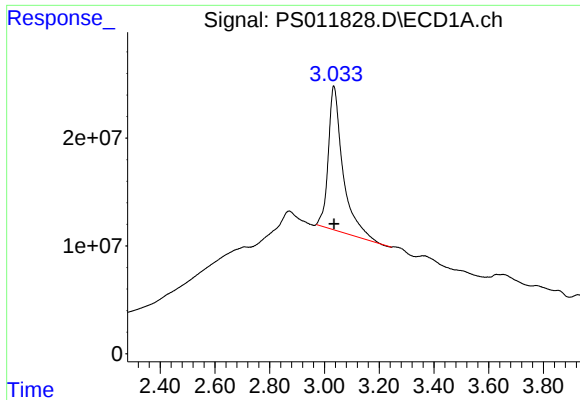
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:46:25 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





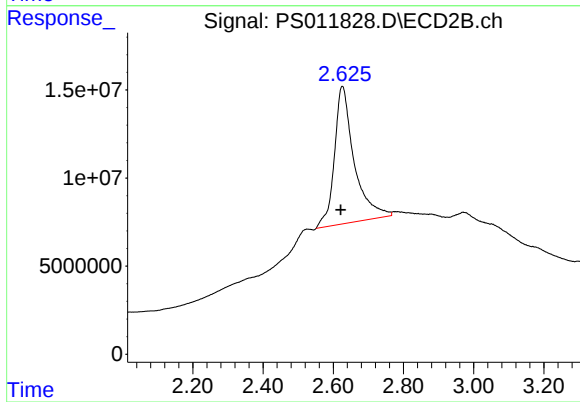
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 495814218
Conc: 398.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

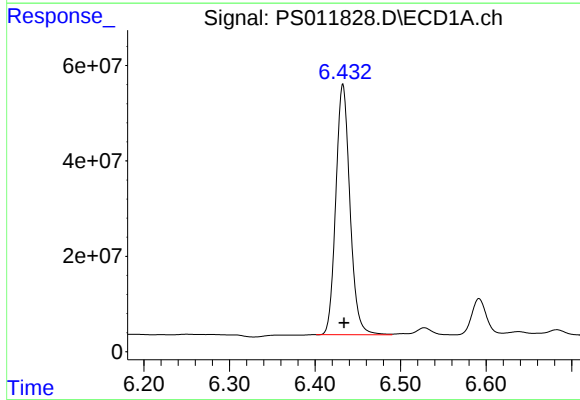
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



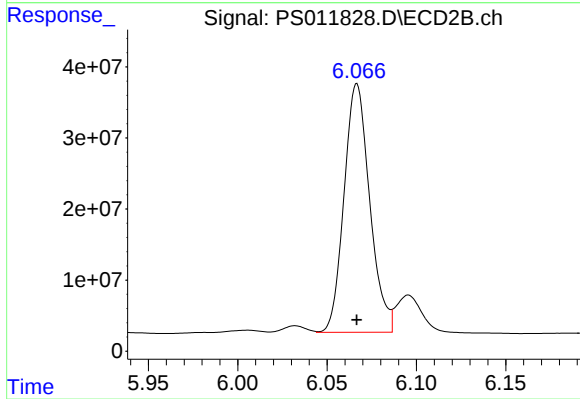
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 304726776
Conc: 403.16 ng/ml



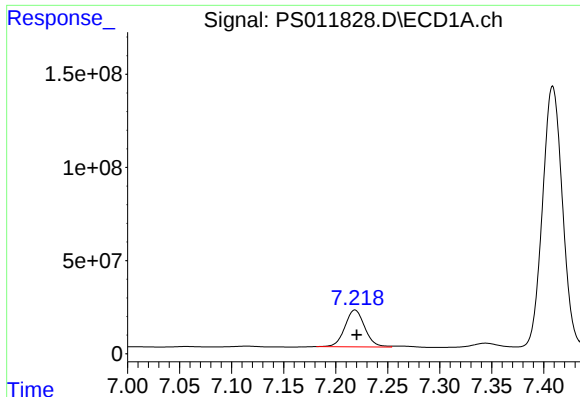
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 603124941
Conc: 416.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 349478280
Conc: 424.84 ng/ml m



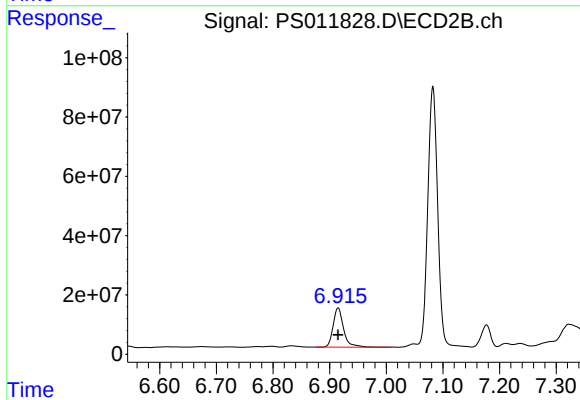
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 263821975
Conc: 241.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

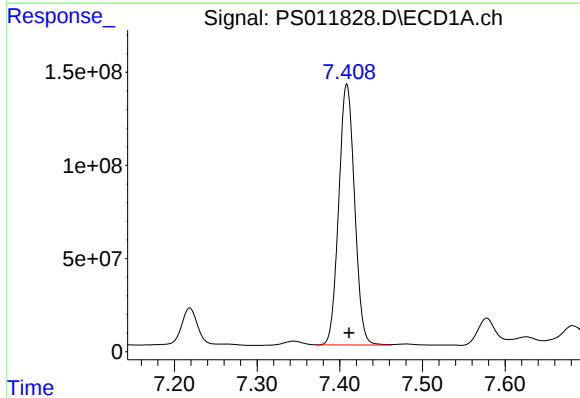
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



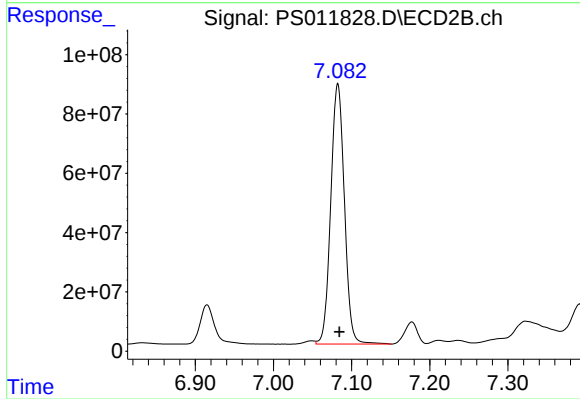
#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 169390713
Conc: 316.74 ng/ml



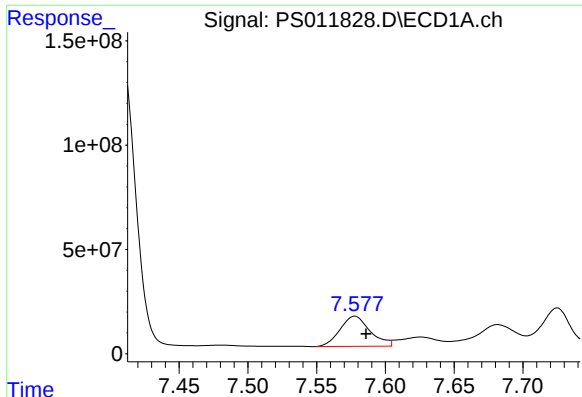
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1860216599
Conc: 454.16 ng/ml



#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1065660131
Conc: 493.25 ng/ml



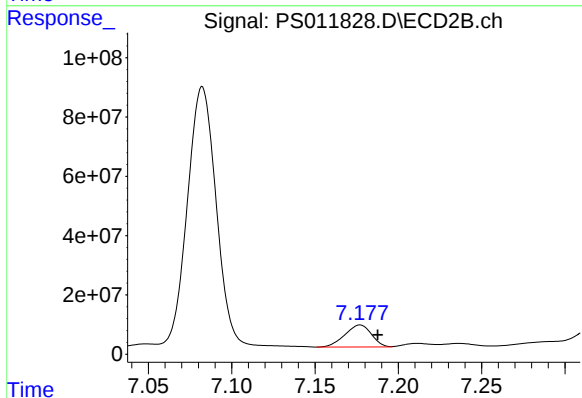
#6 MCPP

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 220349388
Conc: 68.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

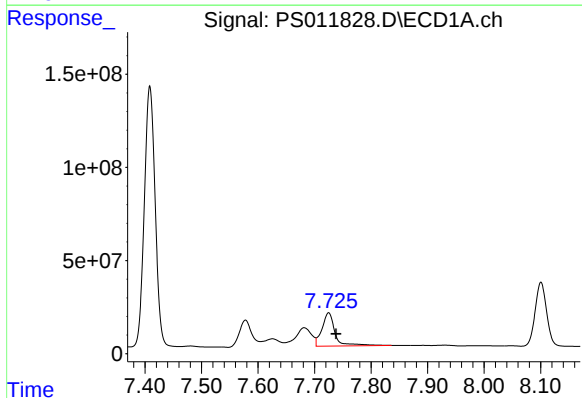
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



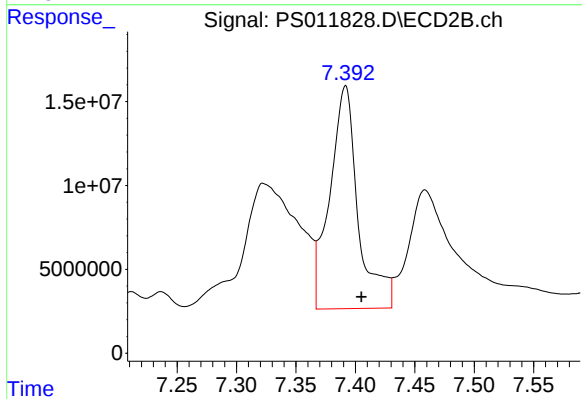
#6 MCPP

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 82991546
Conc: 46.96 ug/ml



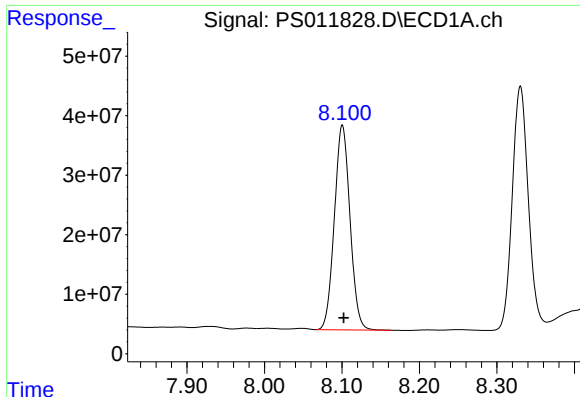
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 287297568
Conc: 63.16 ug/ml



#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 220703548
Conc: 80.54 ug/ml



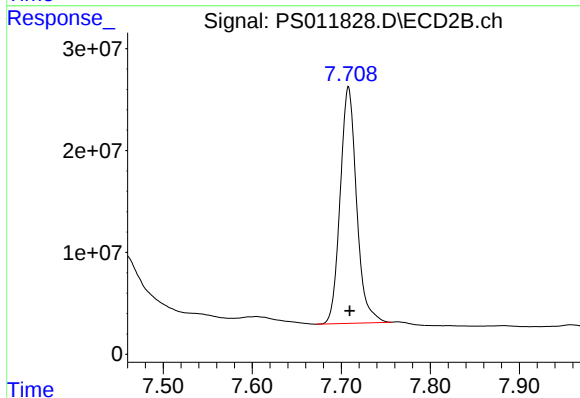
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 482390659
Conc: 480.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

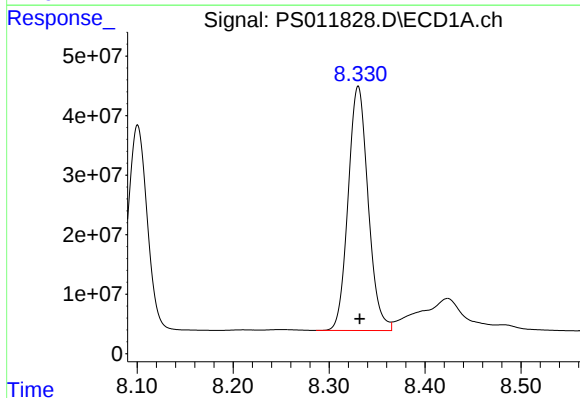
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



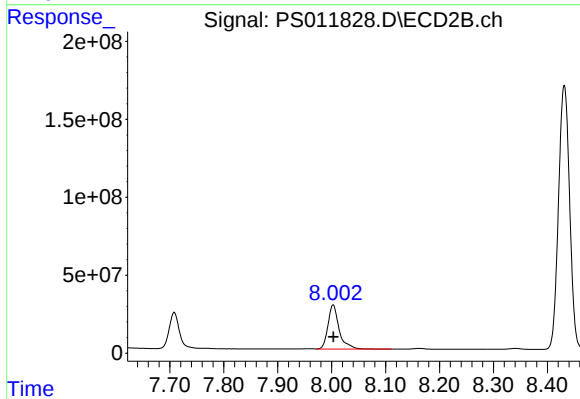
#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 297237033
Conc: 526.42 ng/ml



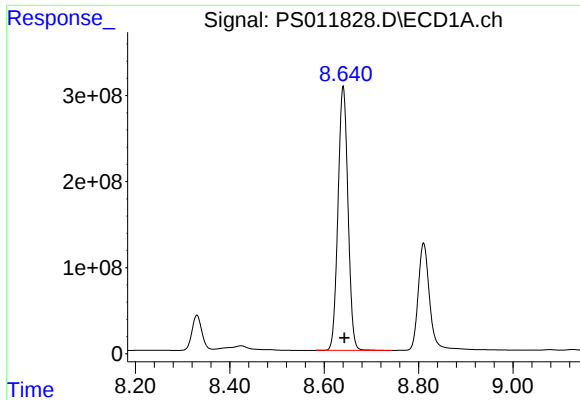
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 596173839
Conc: 528.01 ng/ml



#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 408033768
Conc: 555.40 ng/ml



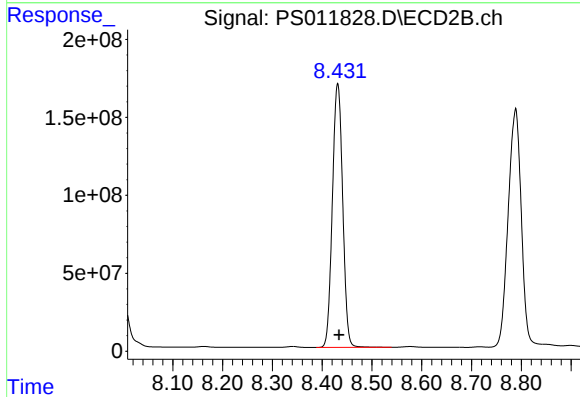
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 4496474674
Conc: 312.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

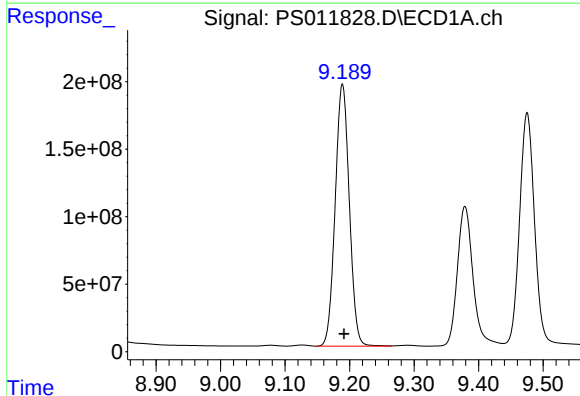
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



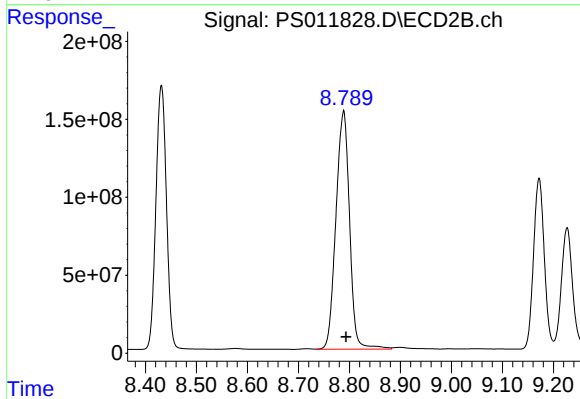
#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 2431144714
Conc: 357.80 ng/ml



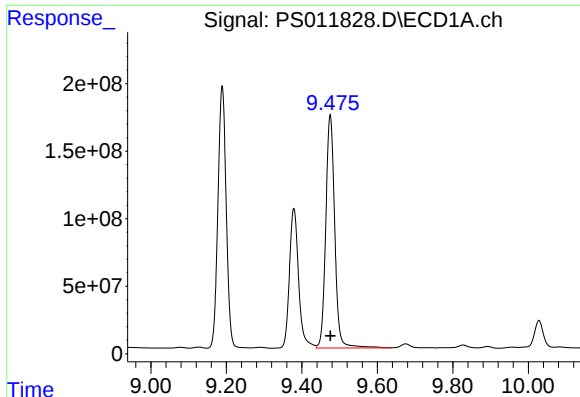
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 2949264401
Conc: 507.20 ng/ml



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

R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 2843885853
Conc: 972.72 ng/ml



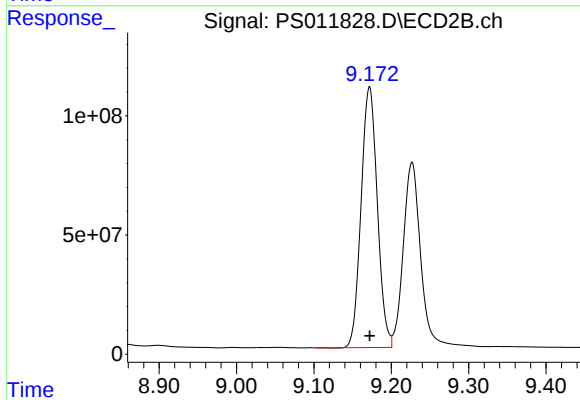
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 2847156190
Conc: 480.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

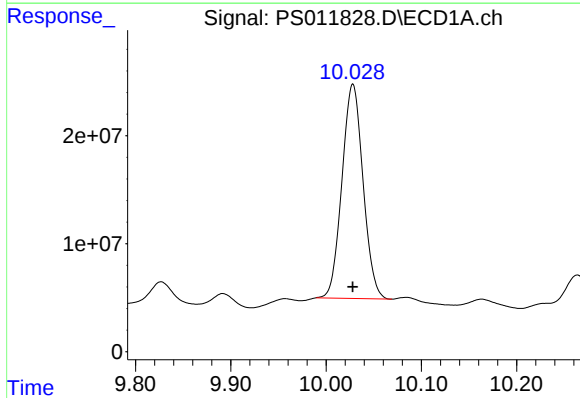
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



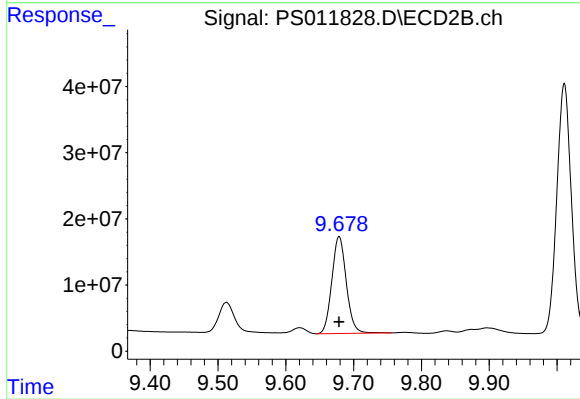
#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1591514679
Conc: 537.66 ng/ml



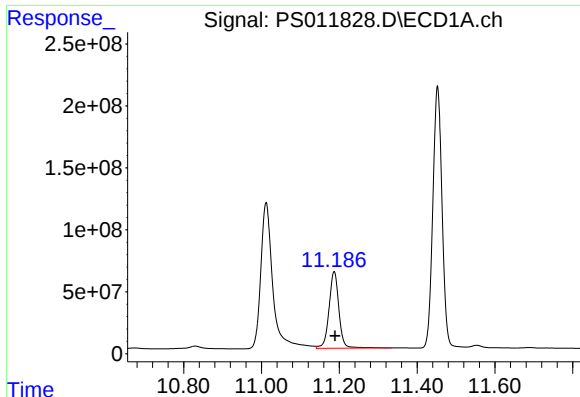
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 304948915
Conc: 383.79 ng/ml



#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 216916813
Conc: 518.66 ng/ml



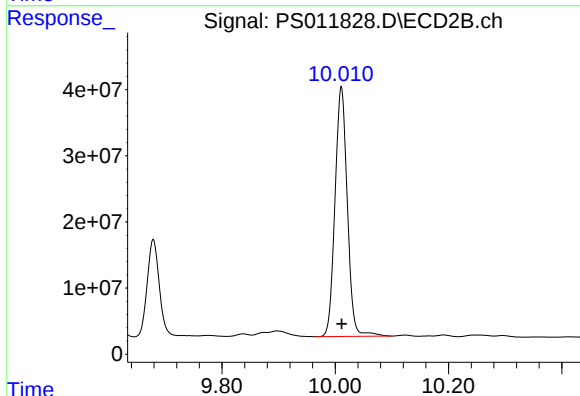
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 1095966818
Conc: 233.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

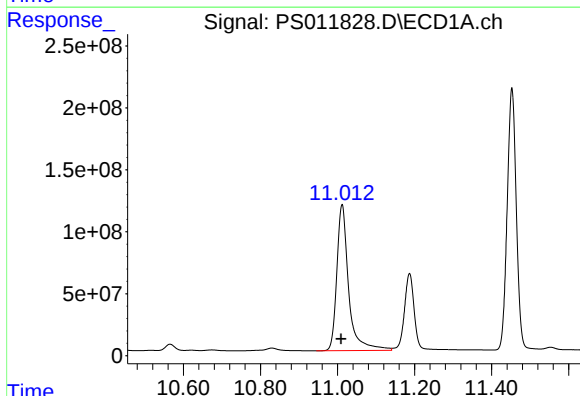
Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



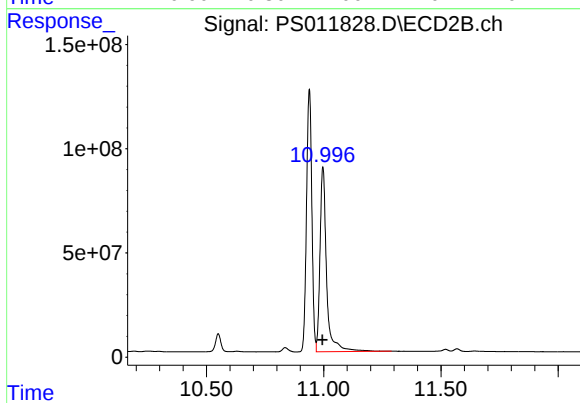
#14 DINOSEB

R.T.: 10.011 min
Delta R.T.: -0.001 min
Response: 569451500
Conc: 267.86 ng/ml



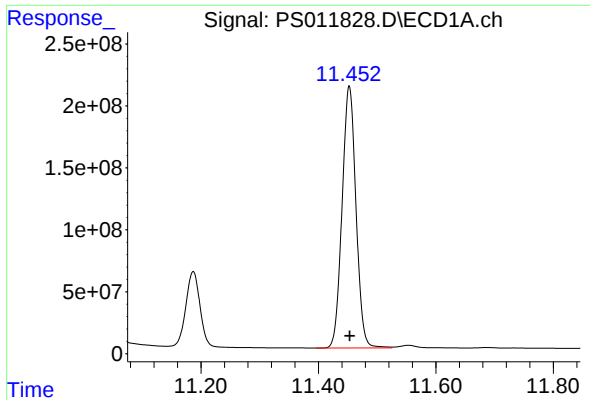
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.003 min
Response: 2521756504
Conc: 322.66 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.001 min
Response: 1738085040
Conc: 383.48 ng/ml



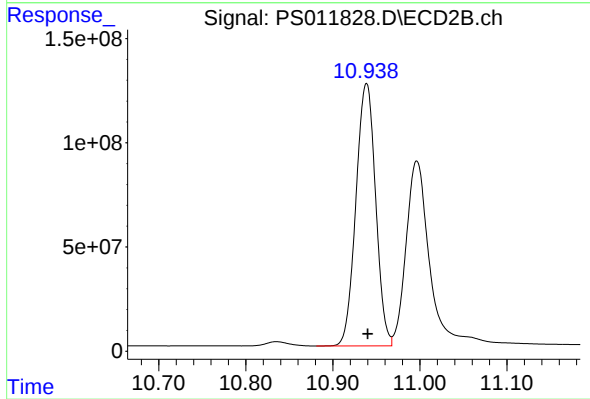
#16 DCPA

R.T.: 11.453 min
Delta R.T.: -0.001 min
Response: 3466771962
Conc: 455.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-081420MS

Manual Integrations
APPROVED

Ankita
8/20/2020 9:56:58 AM



#16 DCPA

R.T.: 10.939 min
Delta R.T.: -0.001 min
Response: 1980056737
Conc: 538.51 ng/ml