

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091819\
 Data File : PS006811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 19:08
 Operator : SM\AJ
 Sample : K4666-18MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PL-02-091619MSD

Manual Integrations
 APPROVED

Ankita
 9/19/2019 4:36:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:06:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 2019
 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	5.494	5.225	303.0E6	135.0E6	390.062	316.180
Target Compounds							
1) T	Dalapon	2.063	1.774	596.5E6	354.9E6	610.318m	694.375
2) T	3,5-DICHL...	4.861	4.529	242.2E6	121.6E6	244.686m	224.695
5) T	DICAMBA	5.646	5.353	1458.2E6	801.5E6	505.797	499.918
6) T	MCP	5.797	5.436	81928498	52956806	43.068	50.039m
7) T	MCPA	5.930	5.613	157.6E6	93390366	55.762	53.244m
8) T	DICHLORPROP	6.273	5.891	477.8E6	264.6E6	671.782	679.962m
9) T	2,4-D	6.485	6.160	1016.4E6	349.5E6	1315.486m	732.672 #
10) T	Pentachlo...	6.750	6.529	1131.9E6	546.8E6	101.610	90.750
11) T	2,4,5-TP ...	7.283	6.891	2958.3E6	1725.7E6	687.494	758.076m
12) T	2,4,5-T	7.554	7.250	3418.9E6	1671.9E6	733.724	775.383
13) T	2,4-DB	8.083	7.736	462.9E6	222.6E6	760.700	809.524
14) T	DINOSEB	9.176	8.047	269.7E6	107.3E6	77.493	64.058
15) T	Picloram	9.005	8.984	3360.1E6	1739.6E6	498.117	470.085
16) T	DCPA	9.448	8.943	2742.2E6	1381.6E6	485.419	438.557

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091819\
Data File : PS006811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 19:08
Operator : SM\AJ
Sample : K4666-18MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

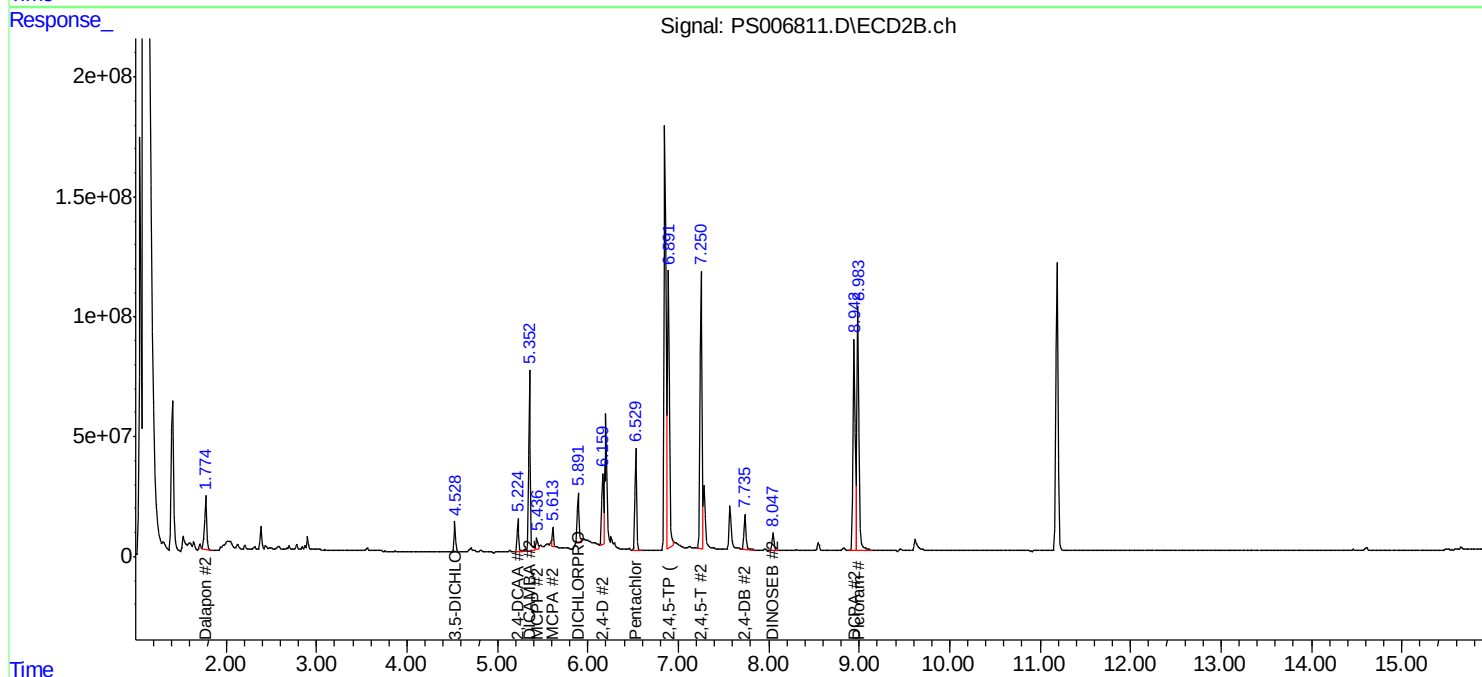
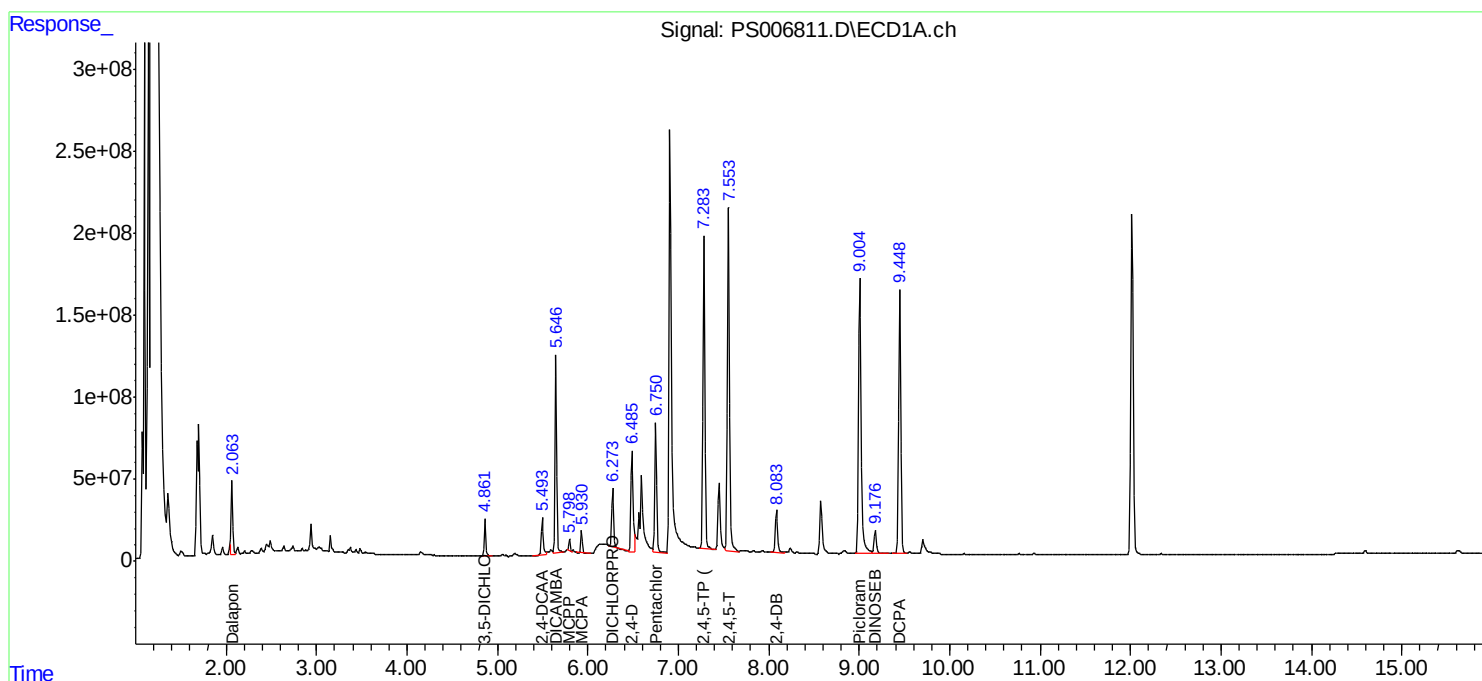
Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

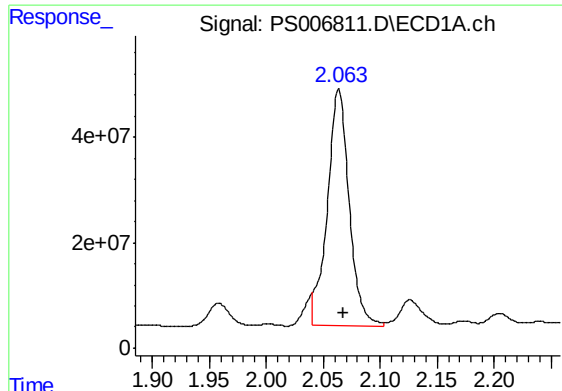
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:06:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 2019
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





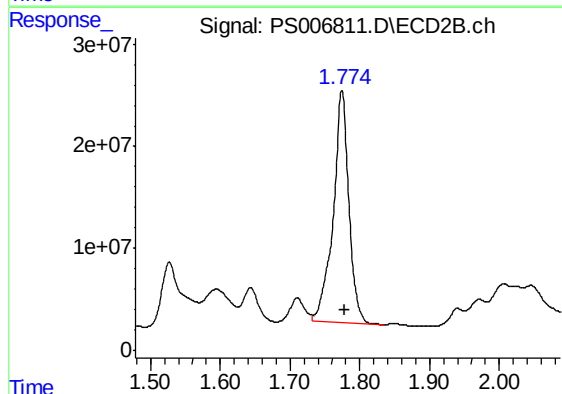
#1 Dalapon

R.T.: 2.063 min
Delta R.T.: -0.005 min
Response: 596524869
Conc: 610.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

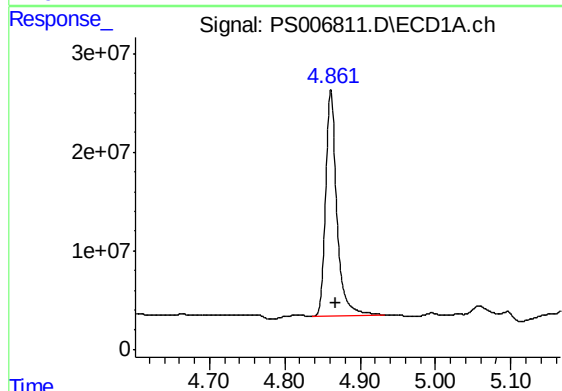
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



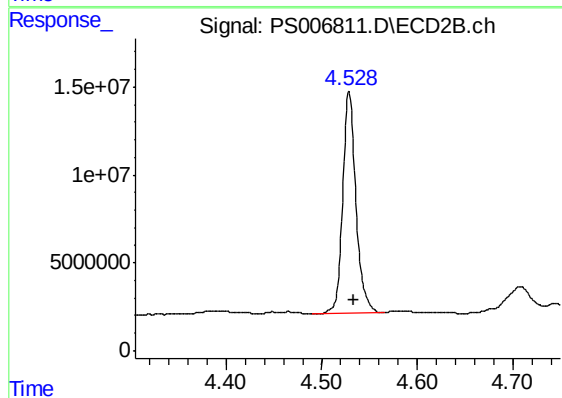
#1 Dalapon

R.T.: 1.774 min
Delta R.T.: -0.003 min
Response: 354859229
Conc: 694.37 ng/ml



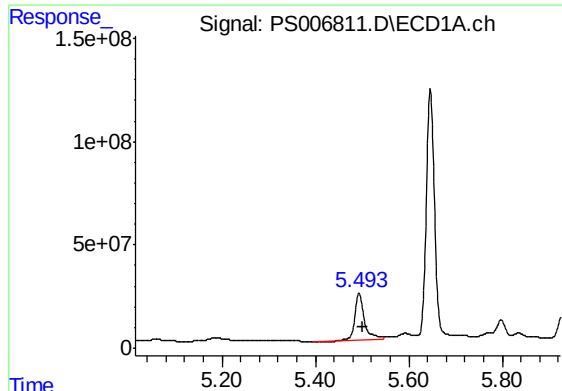
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.861 min
Delta R.T.: -0.007 min
Response: 242234450
Conc: 244.69 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 121616406
Conc: 224.69 ng/ml



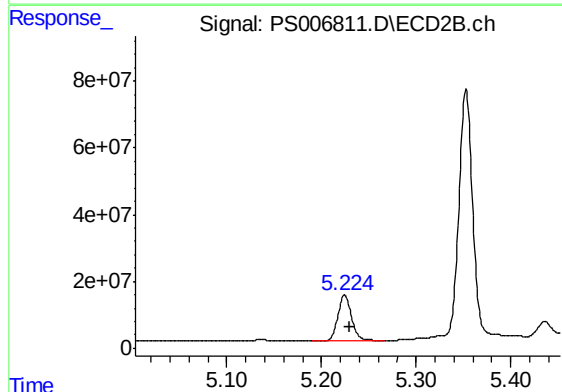
#4 2,4-DCAA

R.T.: 5.494 min
Delta R.T.: -0.007 min
Response: 303033473
Conc: 390.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

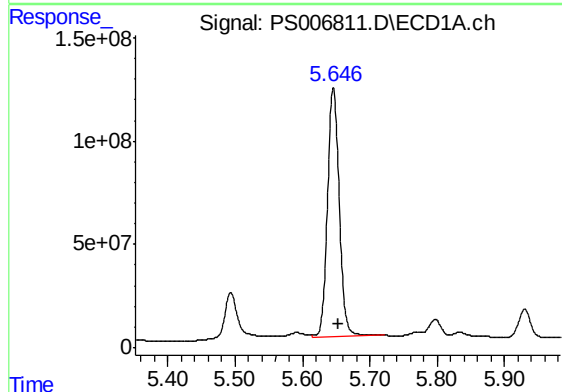
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



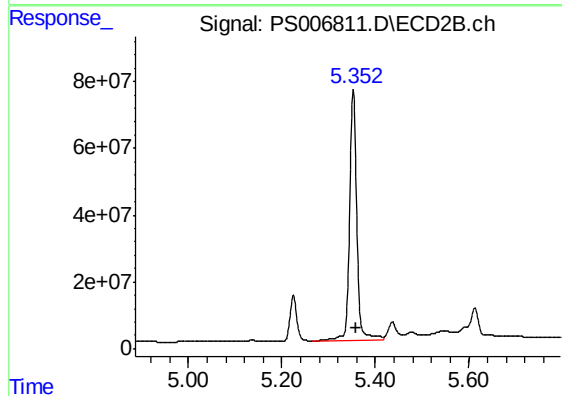
#4 2,4-DCAA

R.T.: 5.225 min
Delta R.T.: -0.006 min
Response: 135009832
Conc: 316.18 ng/ml



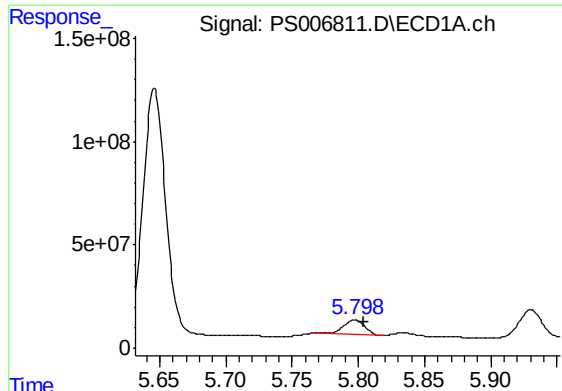
#5 DICAMBA

R.T.: 5.646 min
Delta R.T.: -0.007 min
Response: 1458172282
Conc: 505.80 ng/ml



#5 DICAMBA

R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 801478976
Conc: 499.92 ng/ml



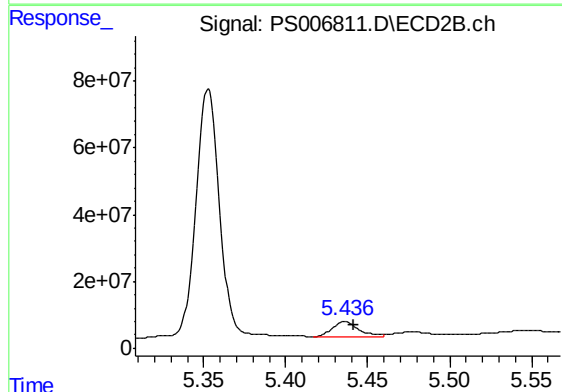
#6 MCPP

R.T.: 5.797 min
Delta R.T.: -0.007 min
Response: 81928498
Conc: 43.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

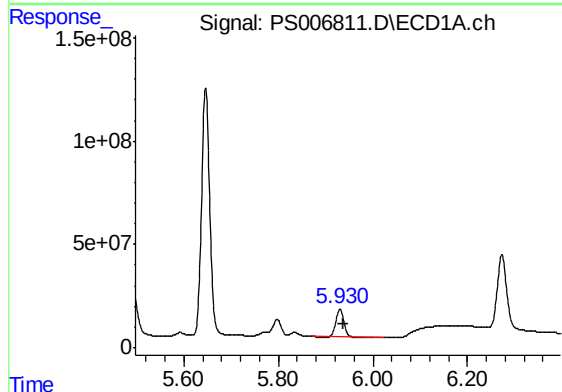
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



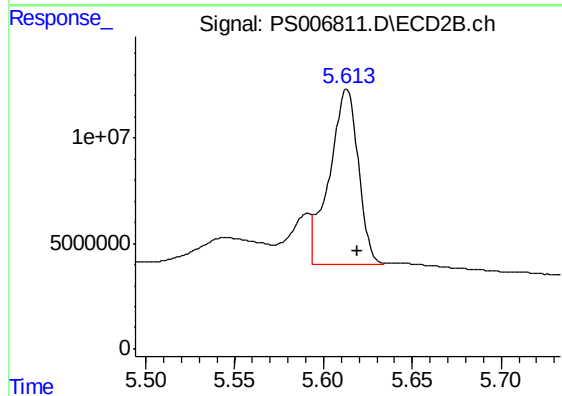
#6 MCPP

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 52956806
Conc: 50.04 ug/ml m



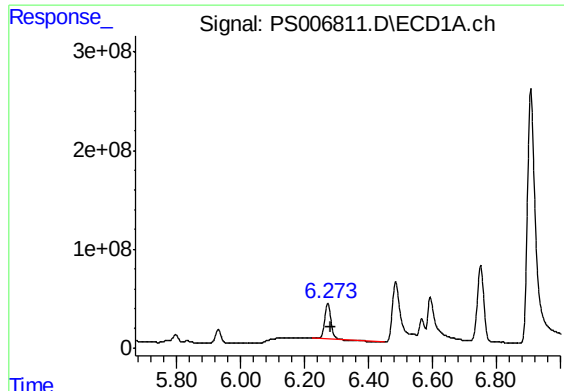
#7 MCPA

R.T.: 5.930 min
Delta R.T.: -0.007 min
Response: 157596980
Conc: 55.76 ug/ml



#7 MCPA

R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 93390366
Conc: 53.24 ug/ml m



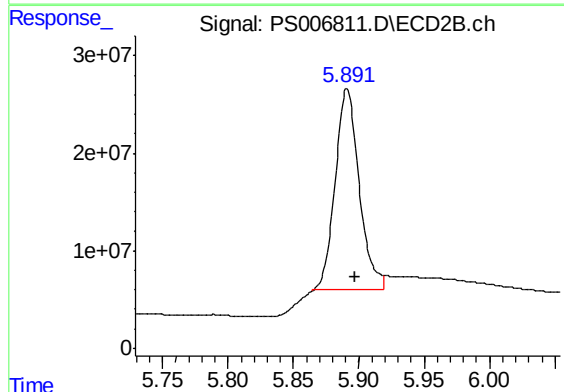
#8 DICHLORPROP

R.T.: 6.273 min
Delta R.T.: -0.008 min
Response: 477750324
Conc: 671.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

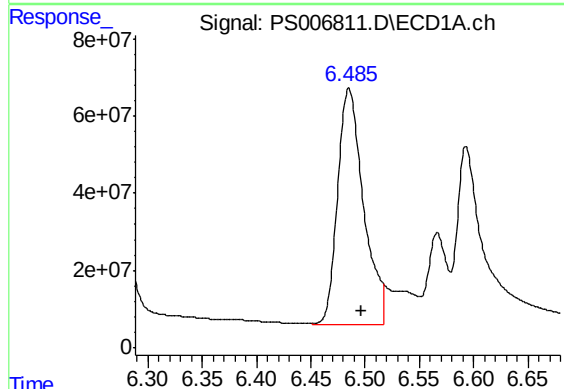
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



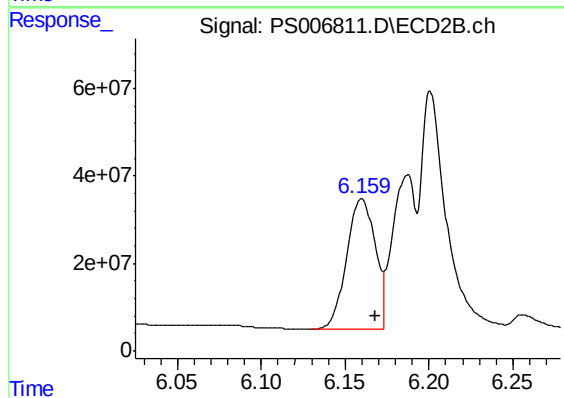
#8 DICHLORPROP

R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 264631259
Conc: 679.96 ng/ml m



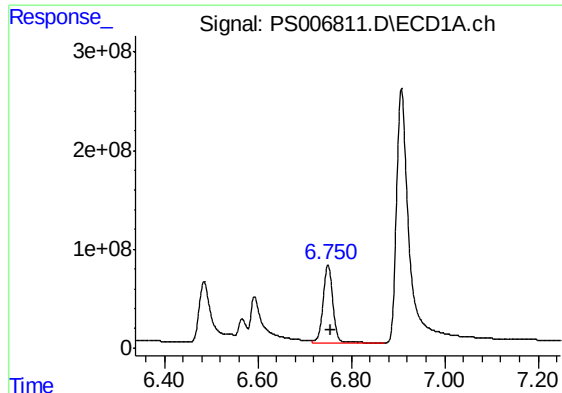
#9 2,4-D

R.T.: 6.485 min
Delta R.T.: -0.012 min
Response: 1016374595
Conc: 1315.49 ng/ml m



#9 2,4-D

R.T.: 6.160 min
Delta R.T.: -0.008 min
Response: 349475883
Conc: 732.67 ng/ml



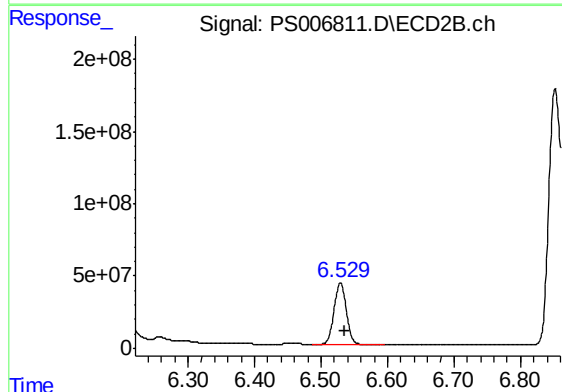
#10 Pentachlorophenol

R.T.: 6.750 min
Delta R.T.: -0.007 min
Response: 1131926993
Conc: 101.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

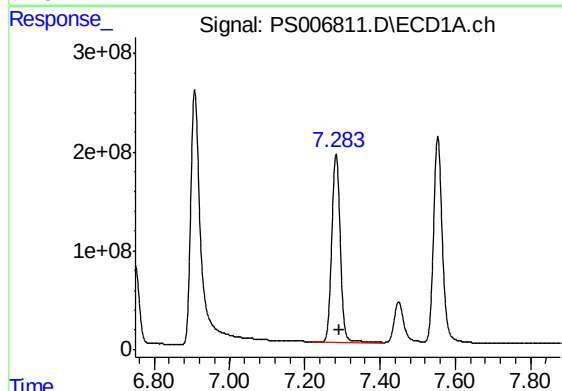
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



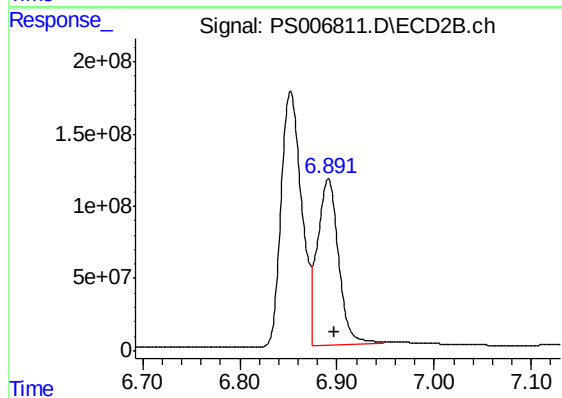
#10 Pentachlorophenol

R.T.: 6.529 min
Delta R.T.: -0.006 min
Response: 546765968
Conc: 90.75 ng/ml



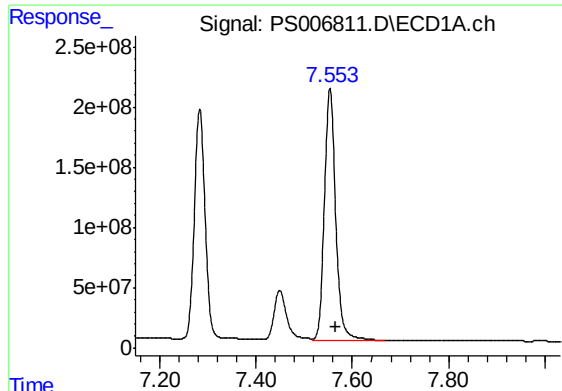
#11 2,4,5-TP (SILVEX)

R.T.: 7.283 min
Delta R.T.: -0.009 min
Response: 2958293913
Conc: 687.49 ng/ml



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

R.T.: 6.891 min
Delta R.T.: -0.007 min
Response: 1725707740
Conc: 758.08 ng/ml m



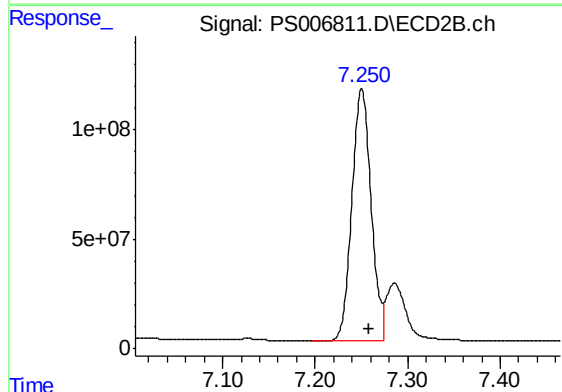
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.012 min
Response: 3418892710
Conc: 733.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

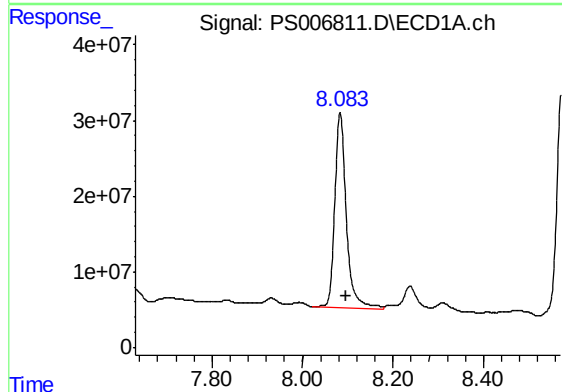
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



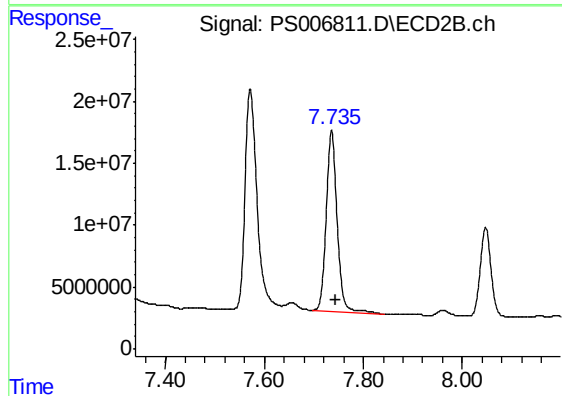
#12 2,4,5-T

R.T.: 7.250 min
Delta R.T.: -0.007 min
Response: 1671850067
Conc: 775.38 ng/ml



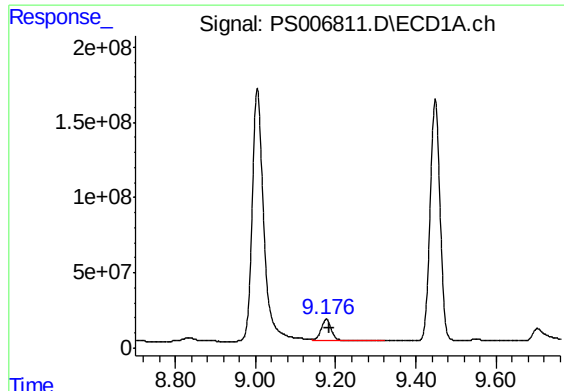
#13 2,4-DB

R.T.: 8.083 min
Delta R.T.: -0.012 min
Response: 462926677
Conc: 760.70 ng/ml



#13 2,4-DB

R.T.: 7.736 min
Delta R.T.: -0.008 min
Response: 222580001
Conc: 809.52 ng/ml



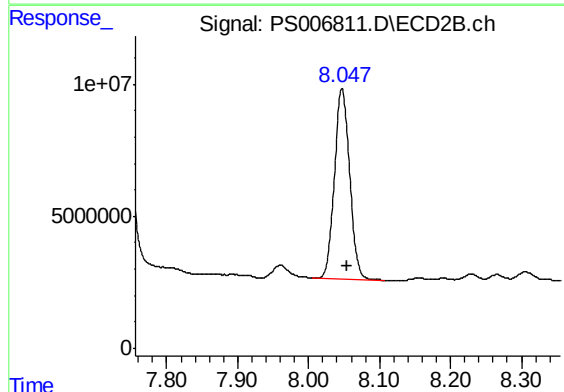
#14 DINOSEB

R.T.: 9.176 min
Delta R.T.: -0.007 min
Response: 269739198
Conc: 77.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

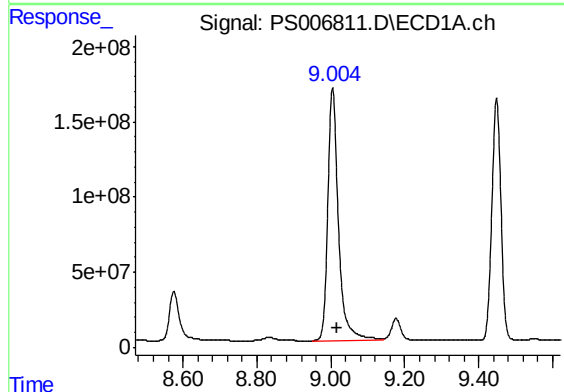
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



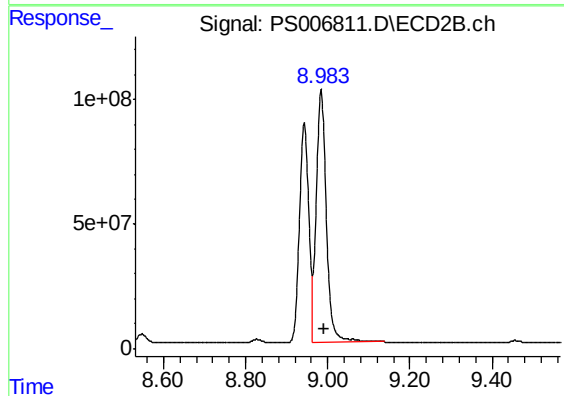
#14 DINOSEB

R.T.: 8.047 min
Delta R.T.: -0.007 min
Response: 107318797
Conc: 64.06 ng/ml



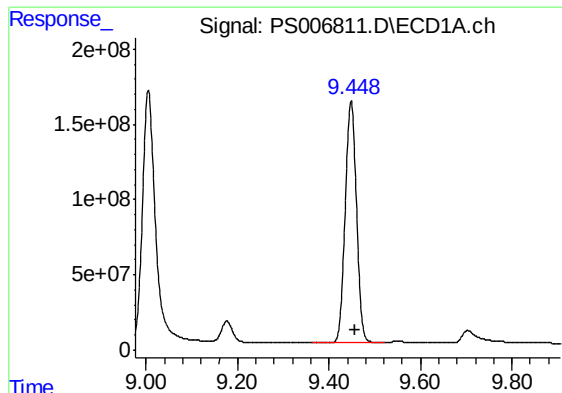
#15 Picloram

R.T.: 9.005 min
Delta R.T.: -0.013 min
Response: 3360147384
Conc: 498.12 ng/ml



#15 Picloram

R.T.: 8.984 min
Delta R.T.: -0.007 min
Response: 1739601436
Conc: 470.08 ng/ml



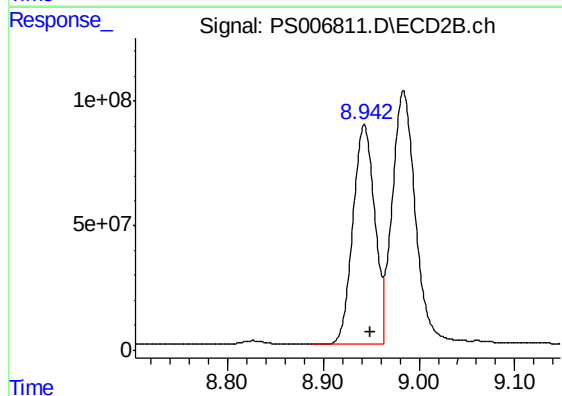
#16 DCPA

R.T.: 9.448 min
Delta R.T.: -0.008 min
Response: 2742212447
Conc: 485.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-091619MSD

Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:27 PM



#16 DCPA

R.T.: 8.943 min
Delta R.T.: -0.006 min
Response: 1381555731
Conc: 438.56 ng/ml