

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
 Data File : PS006751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 20:00
 Operator : SM\AJ
 Sample : K4661-06MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HD-02-091319MSD

Manual Integrations
 APPROVED

Ankita
 9/18/2019 9:38:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 00:47:12 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	5.483	5.213	290.7E6	170.8E6	374.225	399.953
Target Compounds							
1) T	Dalapon	2.048	1.757	601.3E6	407.1E6	615.209m	796.658m#
2) T	3,5-DICHL...	4.850	4.516	348.5E6	168.6E6	352.012	311.478m
5) T	DICAMBA	5.635	5.340	1682.0E6	919.4E6	583.438	573.495
6) T	MCP	5.786	5.423	96128812	48879267	50.533	46.186
7) T	MCPA	5.919	5.601	165.0E6	92476008	58.388	52.723
8) T	DICHLORPROP	6.263	5.879	480.3E6	329.4E6	675.415	846.306m#
9) T	2,4-D	6.474	6.148	766.3E6	432.8E6	991.753	907.428m
10) T	Pentachlo...	6.739	6.516	1533.4E6	839.3E6	137.646	139.303
11) T	2,4,5-TP ...	7.273	6.878	3070.6E6	2116.6E6	713.602	929.774m#
12) T	2,4,5-T	7.544	7.237	3332.5E6	1723.8E6	715.187	799.480m
13) T	2,4-DB	8.074	7.724	427.6E6	218.8E6	702.672	795.948
14) T	DINOSEB	9.166	8.035	370.7E6	155.9E6	106.486	93.047
15) T	Picloram	8.998	8.973	3789.5E6	2084.2E6	561.760	563.205
16) T	DCPA	9.438	8.931	2741.8E6	1485.6E6	485.342	471.585

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
Data File : PS006751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 20:00
Operator : SM\AJ
Sample : K4661-06MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

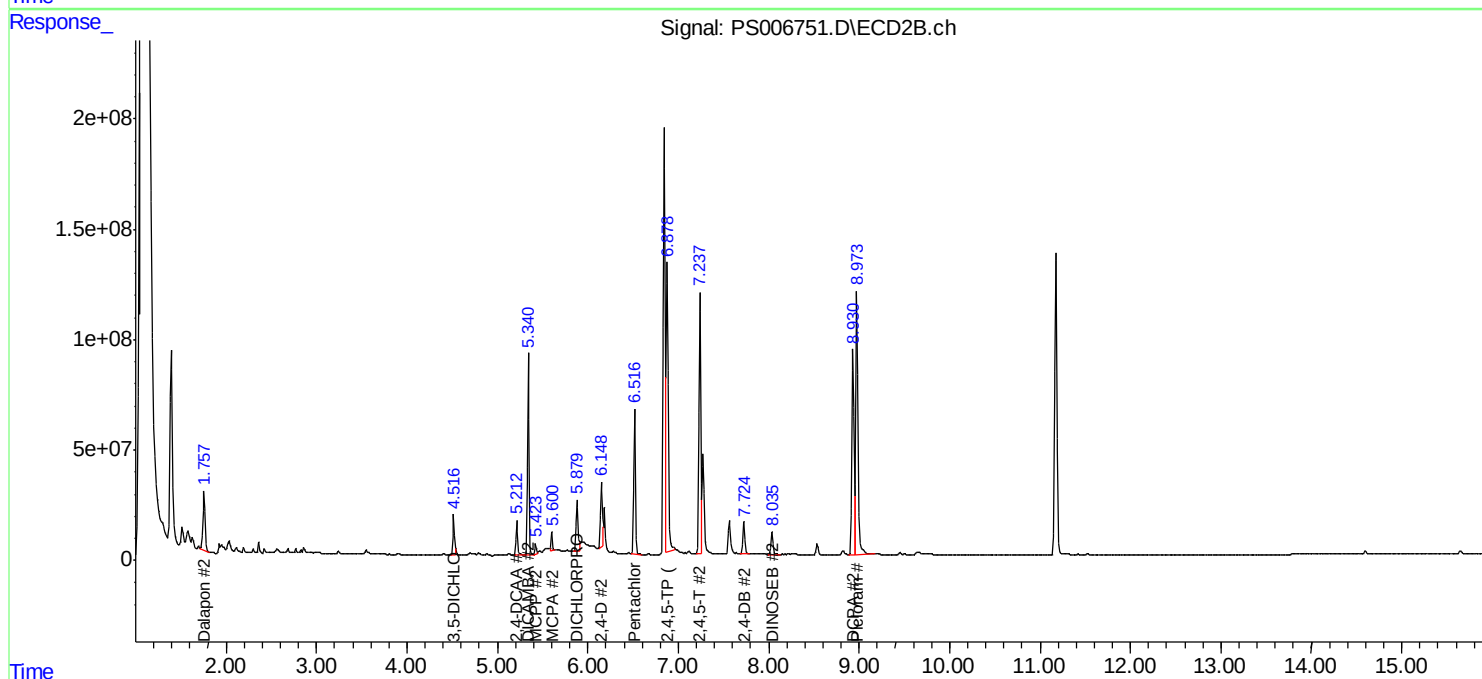
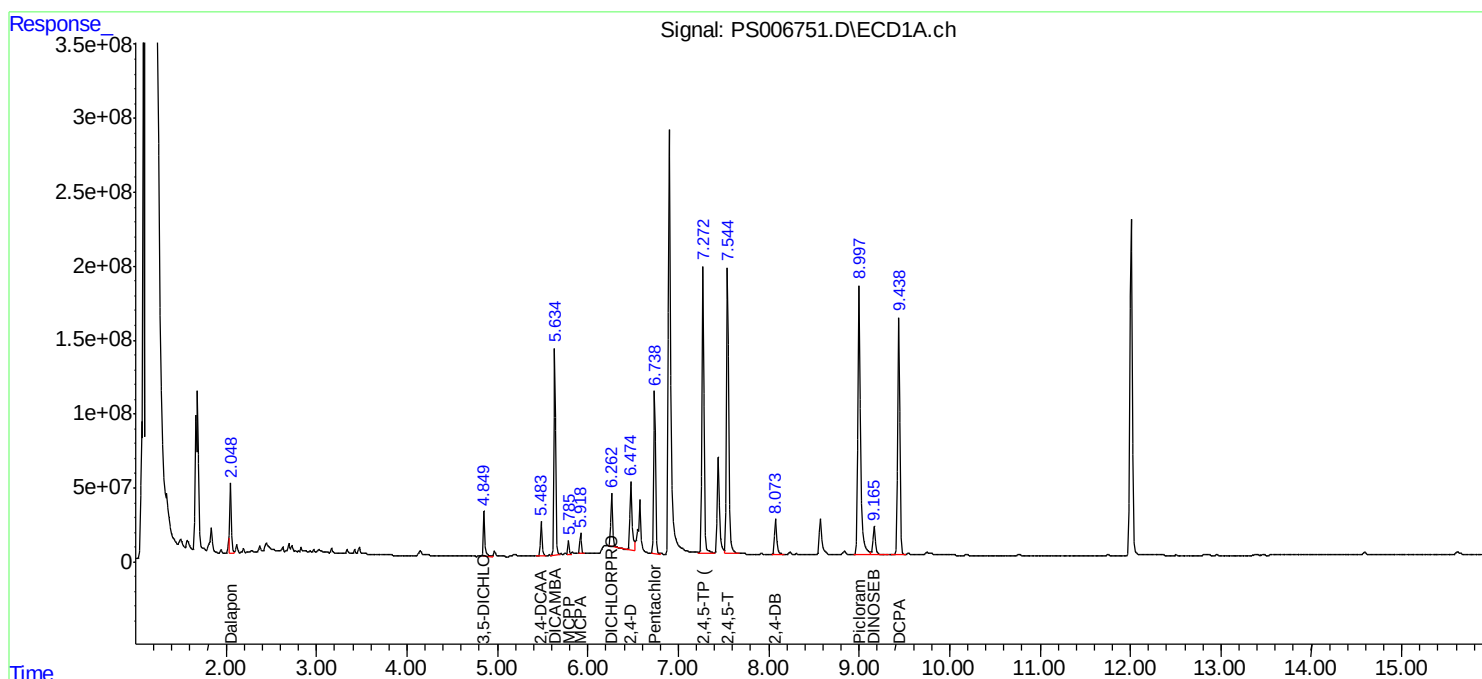
Instrument :
ECD_S
ClientSampled :
HD-02-091319MSD

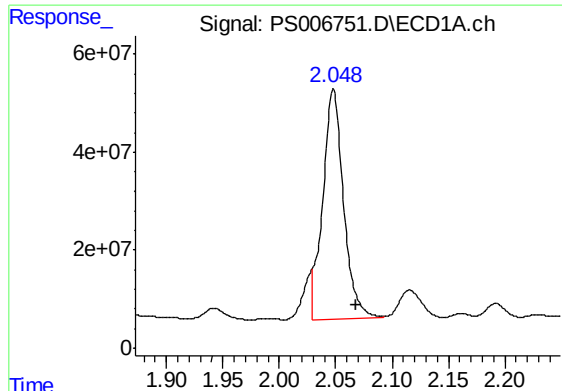
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 00:47:12 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





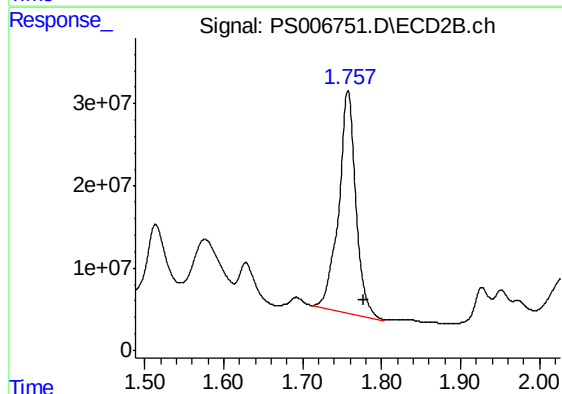
#1 Dalapon

R.T.: 2.048 min
Delta R.T.: -0.020 min
Response: 601305649
Conc: 615.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

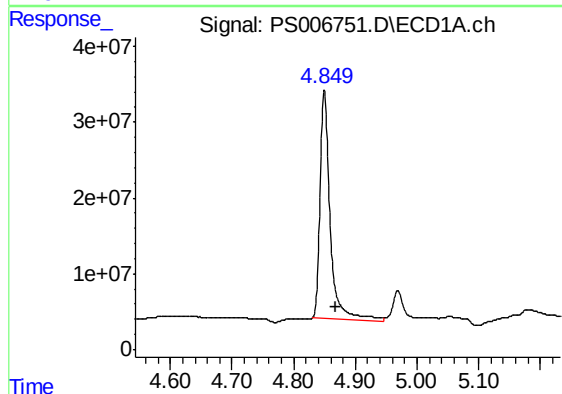
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



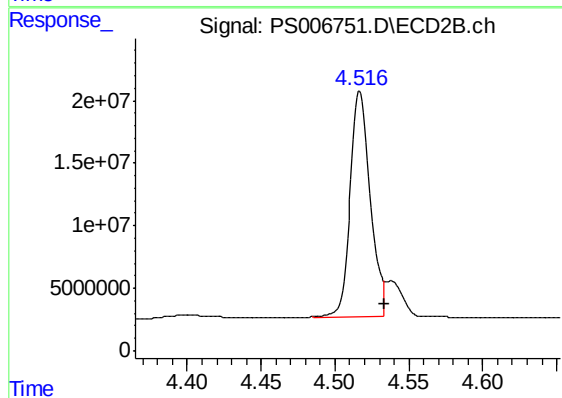
#1 Dalapon

R.T.: 1.757 min
Delta R.T.: -0.020 min
Response: 407130784
Conc: 796.66 ng/ml m



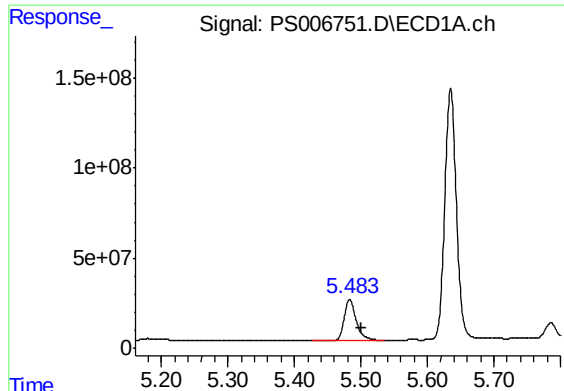
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.018 min
Response: 348485061
Conc: 352.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.017 min
Response: 168587796
Conc: 311.48 ng/ml m



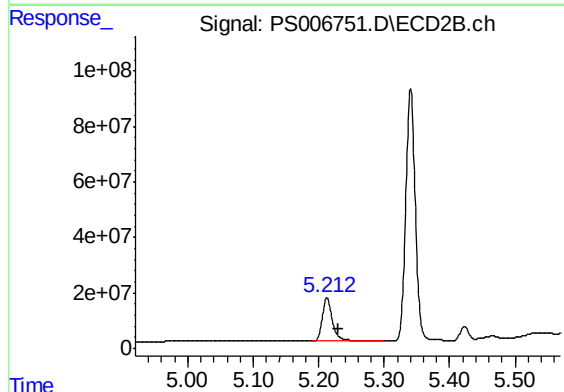
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 290729708
Conc: 374.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

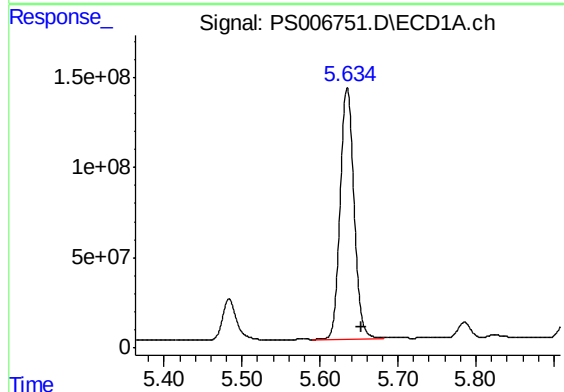
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



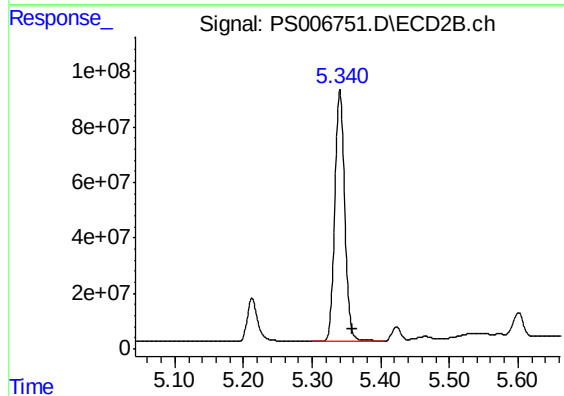
#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.018 min
Response: 170781085
Conc: 399.95 ng/ml



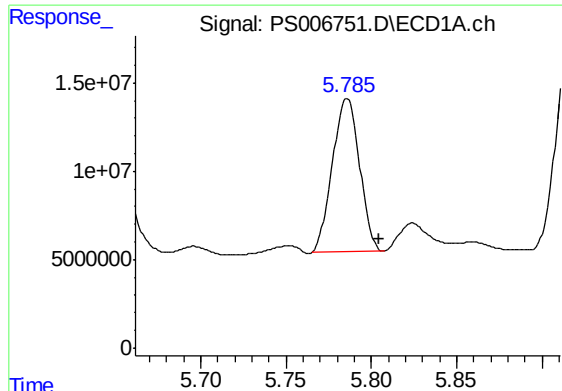
#5 DICAMBA

R.T.: 5.635 min
Delta R.T.: -0.018 min
Response: 1682004244
Conc: 583.44 ng/ml



#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 919438688
Conc: 573.50 ng/ml



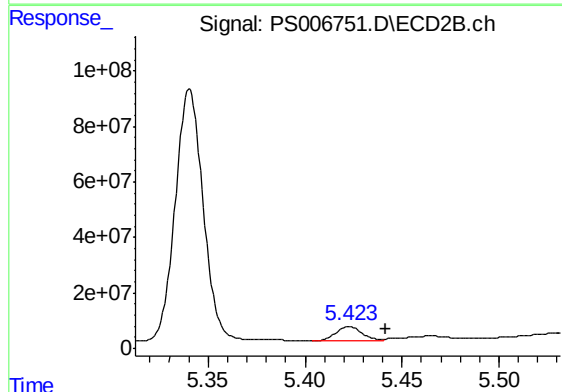
#6 MCPP

R.T.: 5.786 min
Delta R.T.: -0.019 min
Response: 96128812
Conc: 50.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

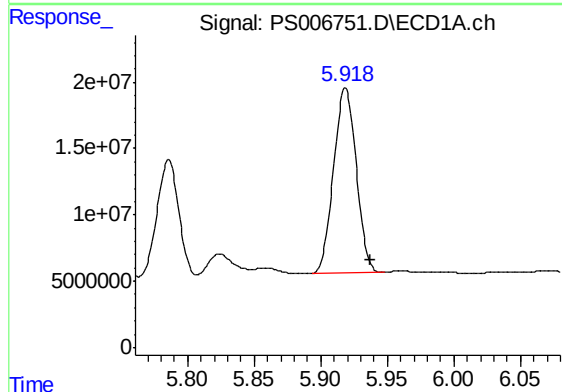
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



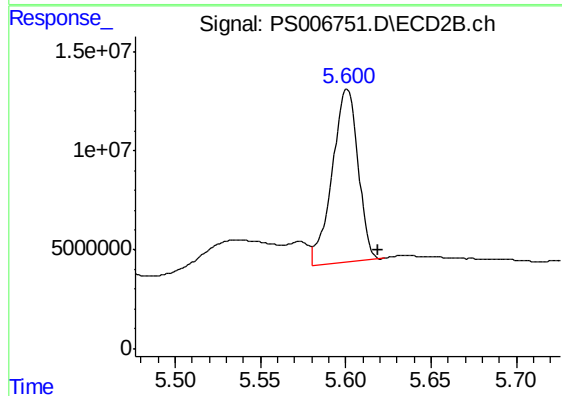
#6 MCPP

R.T.: 5.423 min
Delta R.T.: -0.018 min
Response: 48879267
Conc: 46.19 ug/ml



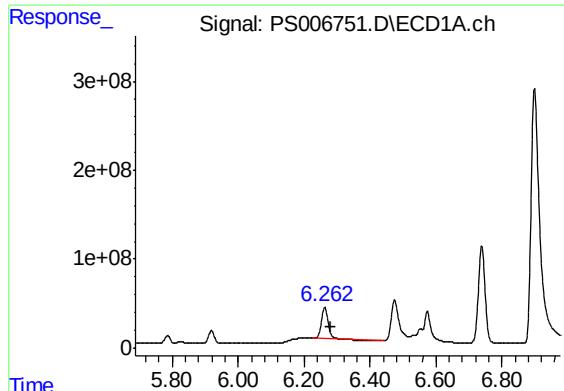
#7 MCPA

R.T.: 5.919 min
Delta R.T.: -0.018 min
Response: 165018787
Conc: 58.39 ug/ml



#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.019 min
Response: 92476008
Conc: 52.72 ug/ml



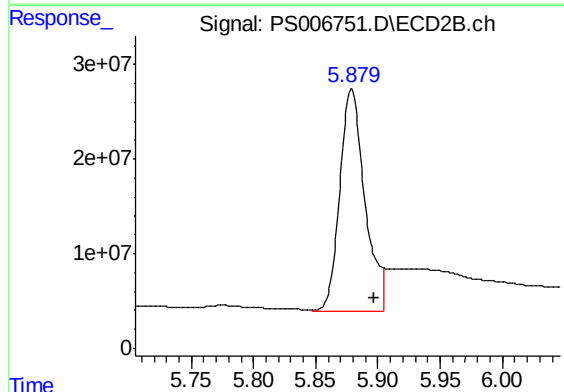
#8 DICHLORPROP

R.T.: 6.263 min
Delta R.T.: -0.019 min
Response: 480334257
Conc: 675.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

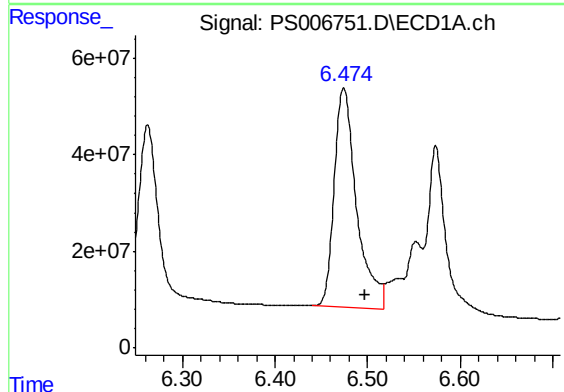
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



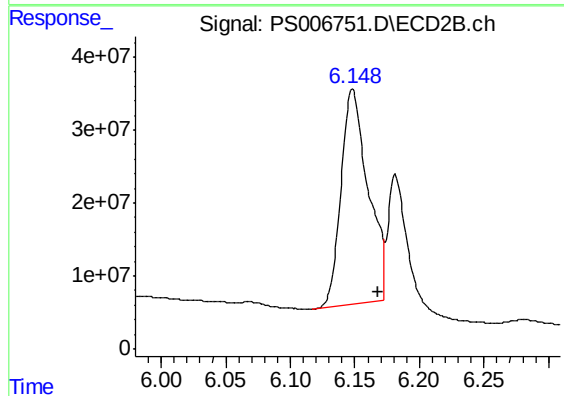
#8 DICHLORPROP

R.T.: 5.879 min
Delta R.T.: -0.019 min
Response: 329369857
Conc: 846.31 ng/ml m



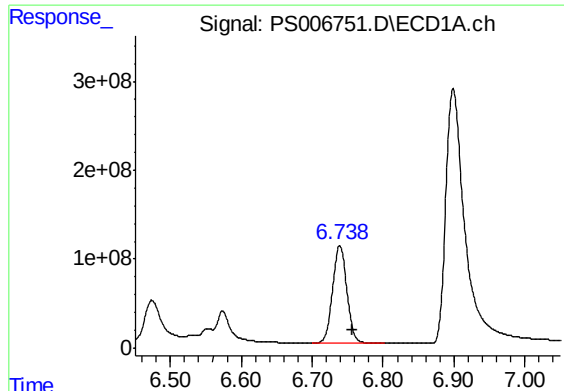
#9 2,4-D

R.T.: 6.474 min
Delta R.T.: -0.023 min
Response: 766251196
Conc: 991.75 ng/ml



#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.020 min
Response: 432832350
Conc: 907.43 ng/ml m



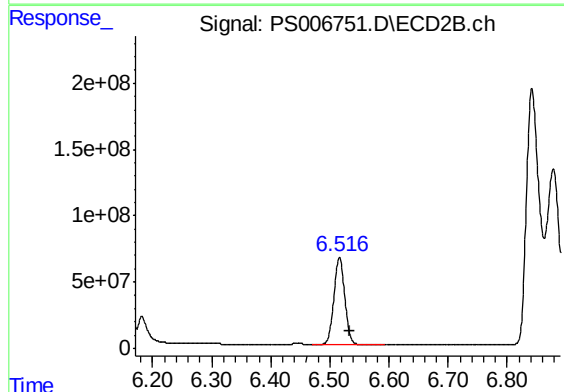
#10 Pentachlorophenol

R.T.: 6.739 min
Delta R.T.: -0.018 min
Response: 1533367793
Conc: 137.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

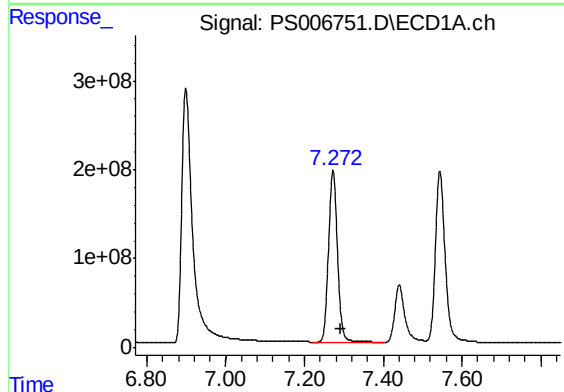
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



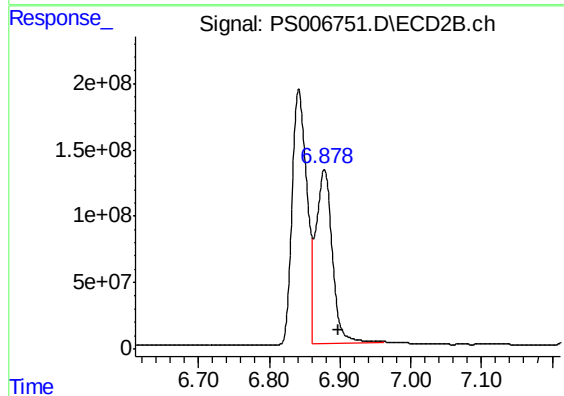
#10 Pentachlorophenol

R.T.: 6.516 min
Delta R.T.: -0.019 min
Response: 839297540
Conc: 139.30 ng/ml



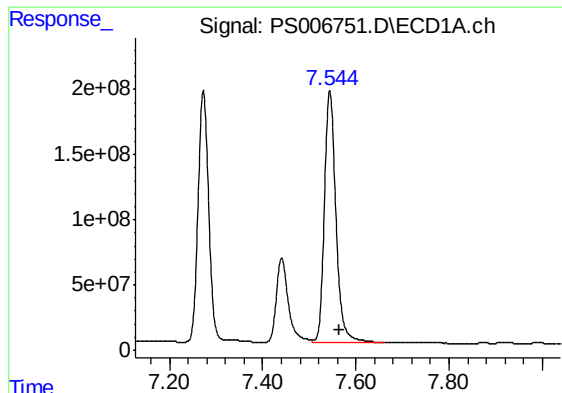
#11 2,4,5-TP (SILVEX)

R.T.: 7.273 min
Delta R.T.: -0.019 min
Response: 3070637632
Conc: 713.60 ng/ml



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

R.T.: 6.878 min
Delta R.T.: -0.020 min
Response: 2116567075
Conc: 929.77 ng/ml m



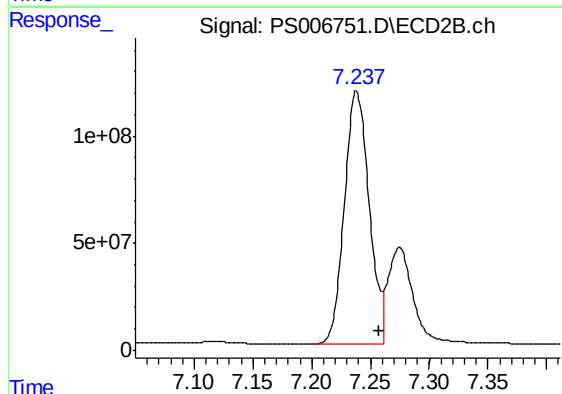
#12 2,4,5-T

R.T.: 7.544 min
Delta R.T.: -0.021 min
Response: 3332515738
Conc: 715.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

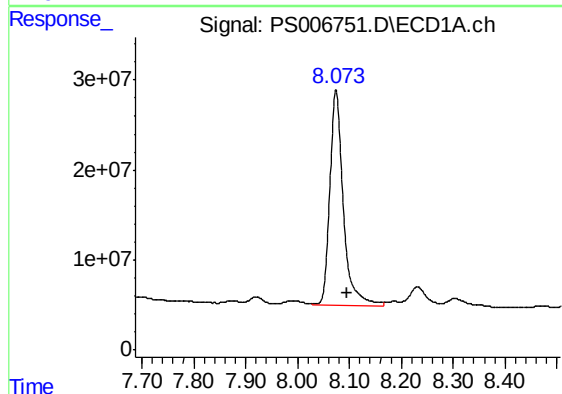
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



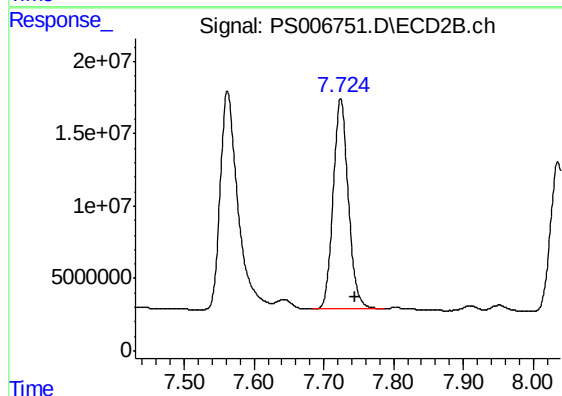
#12 2,4,5-T

R.T.: 7.237 min
Delta R.T.: -0.020 min
Response: 1723807093
Conc: 799.48 ng/ml m



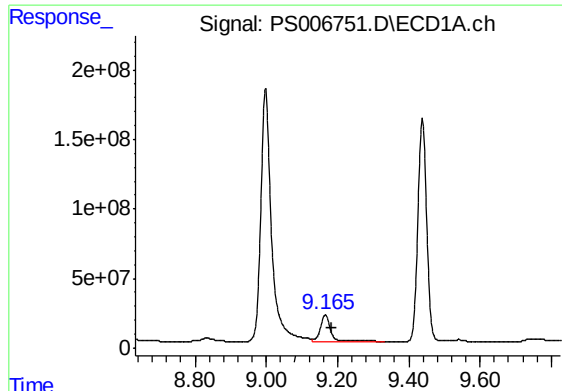
#13 2,4-DB

R.T.: 8.074 min
Delta R.T.: -0.021 min
Response: 427613481
Conc: 702.67 ng/ml



#13 2,4-DB

R.T.: 7.724 min
Delta R.T.: -0.020 min
Response: 218847351
Conc: 795.95 ng/ml



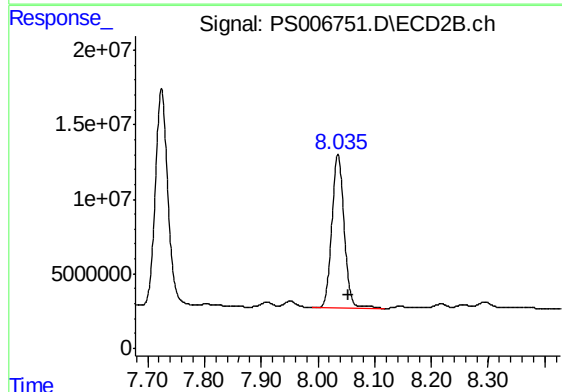
#14 DINOSEB

R.T.: 9.166 min
Delta R.T.: -0.018 min
Response: 370657874
Conc: 106.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

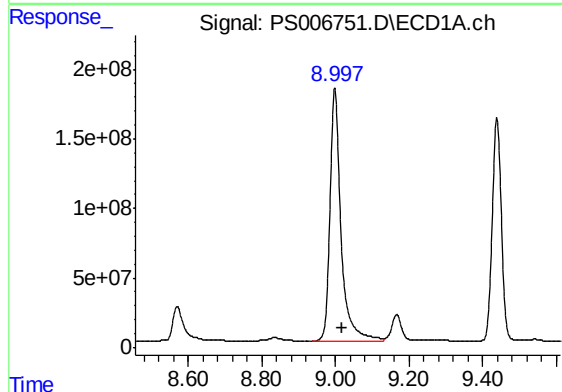
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



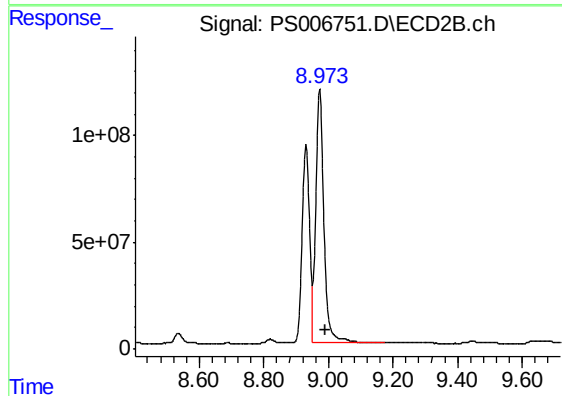
#14 DINOSEB

R.T.: 8.035 min
Delta R.T.: -0.018 min
Response: 155886657
Conc: 93.05 ng/ml



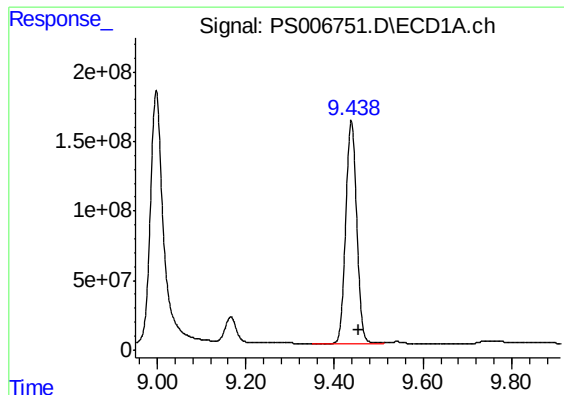
#15 Picloram

R.T.: 8.998 min
Delta R.T.: -0.020 min
Response: 3789461236
Conc: 561.76 ng/ml



#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.018 min
Response: 2084204626
Conc: 563.21 ng/ml



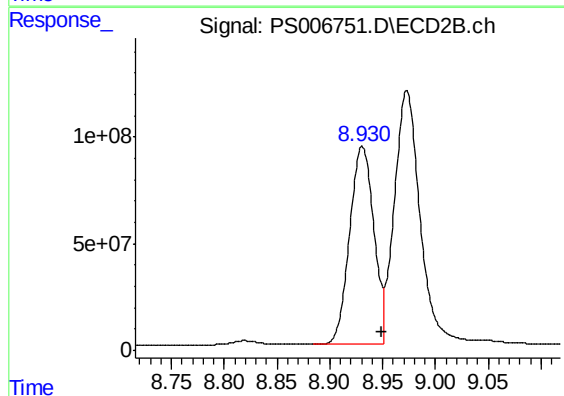
#16 DCPA

R.T.: 9.438 min
Delta R.T.: -0.018 min
Response: 2741773523
Conc: 485.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-091319MSD

Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:51 AM



#16 DCPA

R.T.: 8.931 min
Delta R.T.: -0.018 min
Response: 1485598769
Conc: 471.58 ng/ml