

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062619\
 Data File : PS005216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 08:51
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 6/27/2019 9:11:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 12:23:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.608	5.323	1109.7E6	787.6E6	755.972	785.766
Target Compounds							
1) T	Dalapon	2.137	1.834	1311.2E6	969.4E6	711.353m	734.913
2) T	3,5-DICHL...	4.958	4.616	1433.7E6	934.9E6	713.381	708.988
3) T	4-Nitroph...	5.453	4.998	472.5E6	354.9E6	652.351	707.781
5) T	DICAMBA	5.769	5.457	4298.3E6	2825.1E6	753.458	754.710
6) T	MCPD	5.930	5.548	345.2E6	214.3E6	78.867	76.943
7) T	MCPA	6.067	5.733	474.2E6	306.6E6	75.513	75.685
8) T	DICHLORPROP	6.407	6.012	1001.4E6	721.0E6	700.223m	746.724
9) T	2,4-D	6.621	6.284	1146.0E6	820.7E6	737.168	735.861
10) T	Pentachlo...	6.895	6.662	14377.2E6	9287.9E6	730.693	722.442
11) T	2,4,5-TP ...	7.431	7.024	6022.6E6	3940.2E6	738.226	739.905
12) T	2,4,5-T	7.703	7.384	5966.1E6	3753.0E6	741.334	735.759
13) T	2,4-DB	8.235	7.873	843.7E6	511.2E6	726.383	782.978
14) T	DINOSEB	9.337	8.189	4592.0E6	2923.9E6	718.431	723.162
15) T	Picloram	9.162	9.128	8749.2E6	5547.5E6	761.385	735.121m
16) T	DCPA	9.609	9.089	7310.6E6	4990.9E6	732.870	733.151

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062619\
Data File : PS005216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 08:51
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

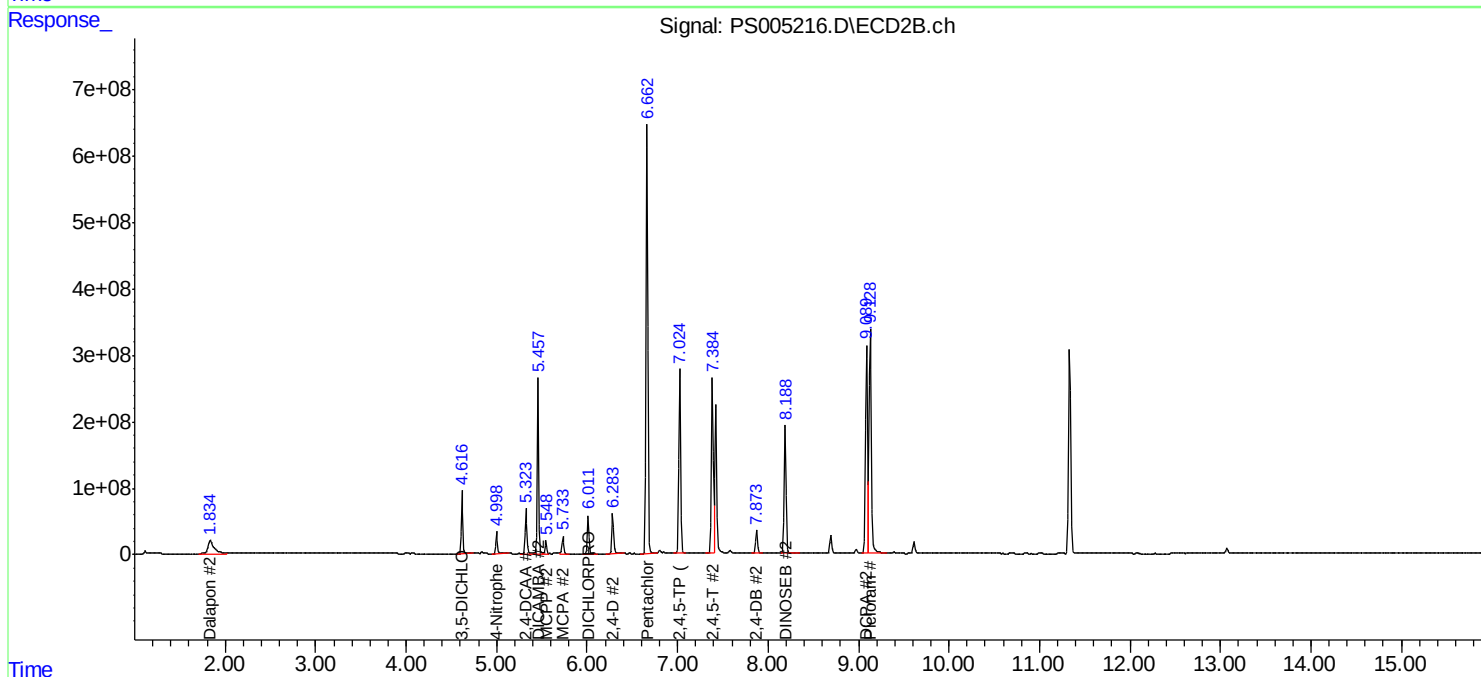
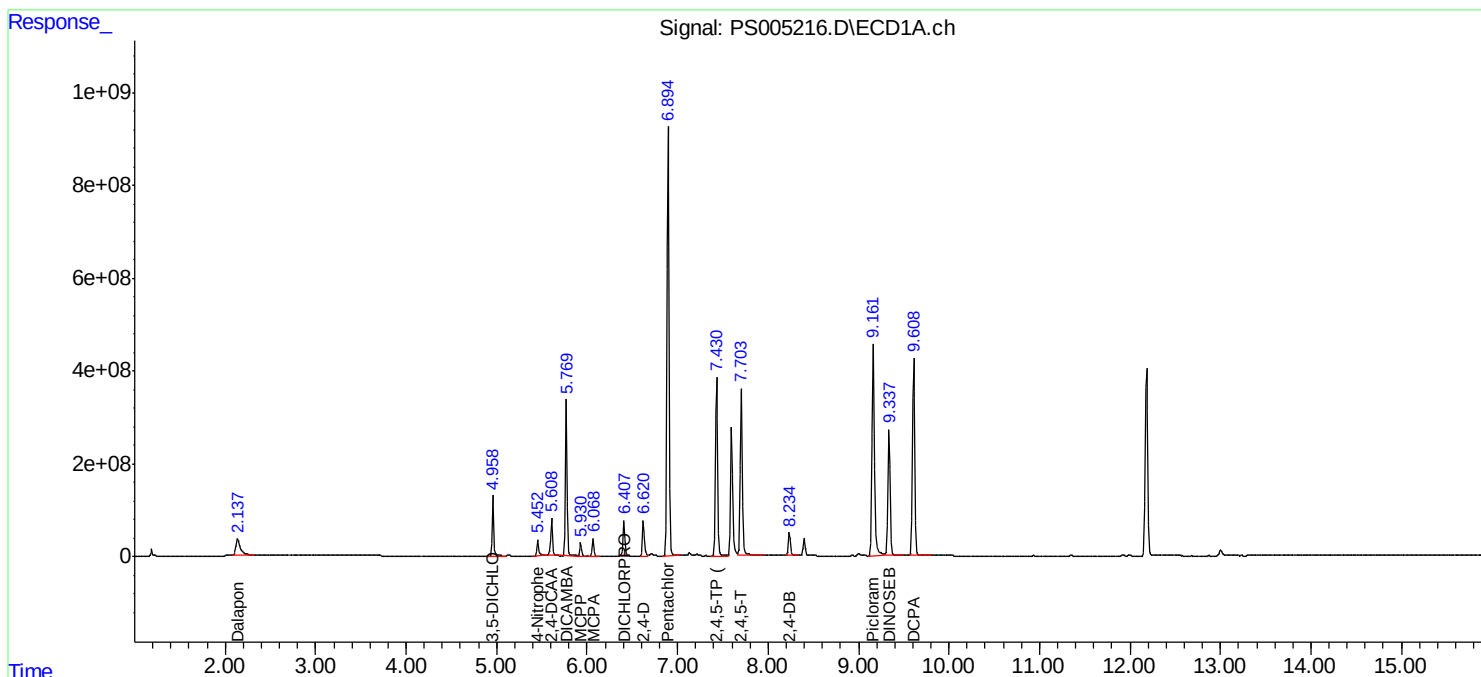
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

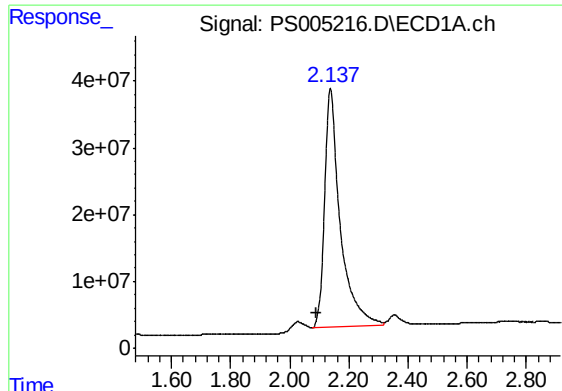
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 12:23:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 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





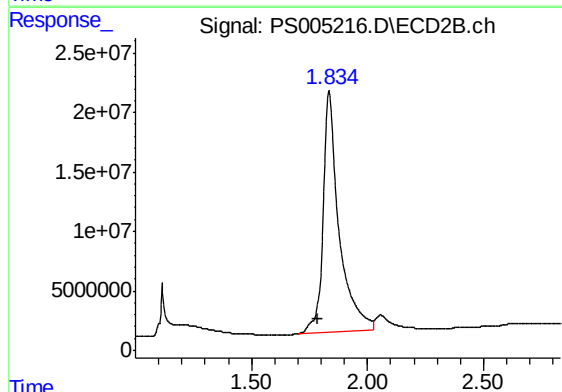
#1 Dalapon

R.T.: 2.137 min
Delta R.T.: 0.045 min
Response: 1311234250
Conc: 711.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

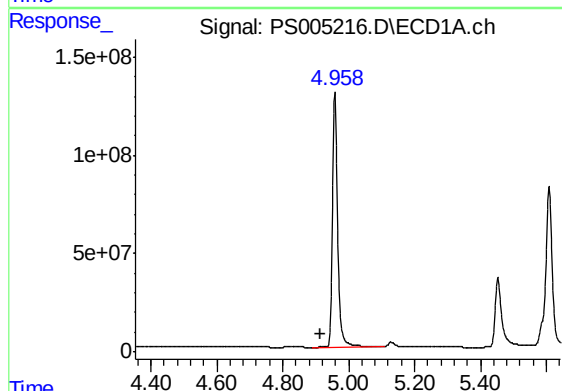
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



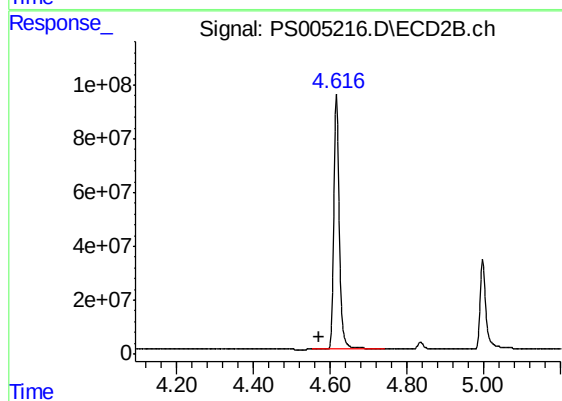
#1 Dalapon

R.T.: 1.834 min
Delta R.T.: 0.046 min
Response: 969398368
Conc: 734.91 ng/ml



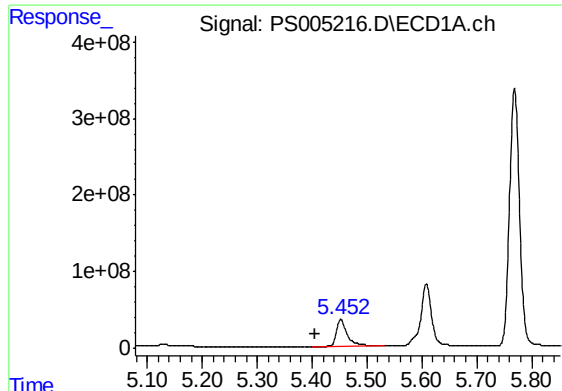
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.958 min
Delta R.T.: 0.044 min
Response: 1433694257
Conc: 713.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.616 min
Delta R.T.: 0.044 min
Response: 934948436
Conc: 708.99 ng/ml



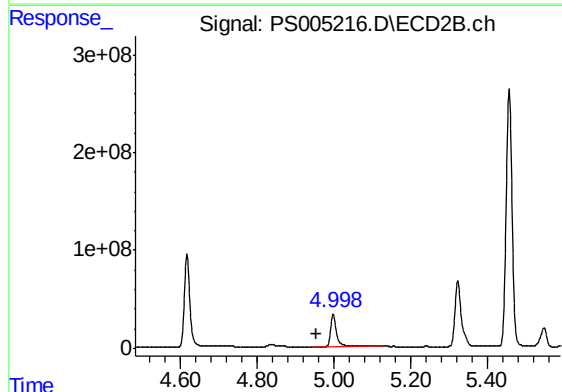
#3 4-Nitrophenol

R.T.: 5.453 min
Delta R.T.: 0.047 min
Response: 472493320
Conc: 652.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

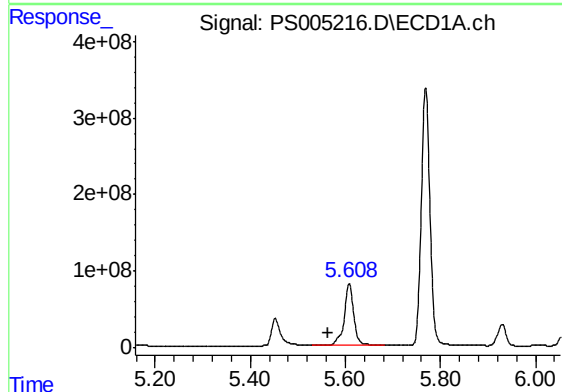
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



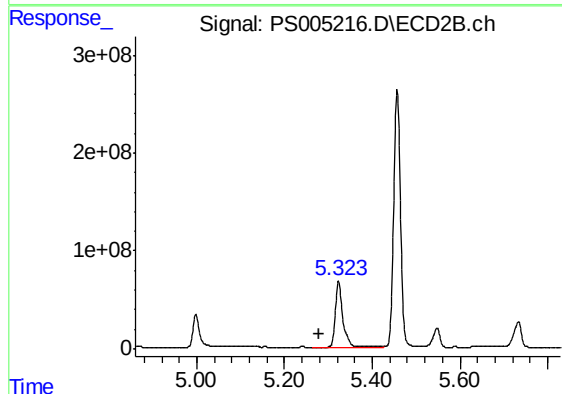
#3 4-Nitrophenol

R.T.: 4.998 min
Delta R.T.: 0.045 min
Response: 354916508
Conc: 707.78 ng/ml



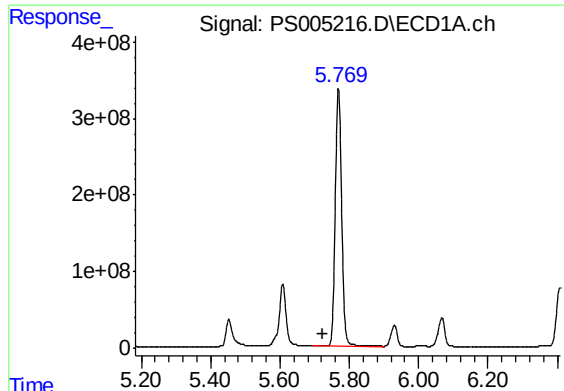
#4 2,4-DCAA

R.T.: 5.608 min
Delta R.T.: 0.045 min
Response: 1109685821
Conc: 755.97 ng/ml



#4 2,4-DCAA

R.T.: 5.323 min
Delta R.T.: 0.044 min
Response: 787626834
Conc: 785.77 ng/ml



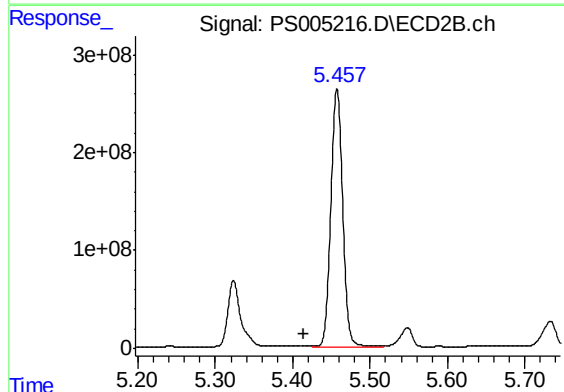
#5 DICAMBA

R.T.: 5.769 min
Delta R.T.: 0.044 min
Response: 4298282584
Conc: 753.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

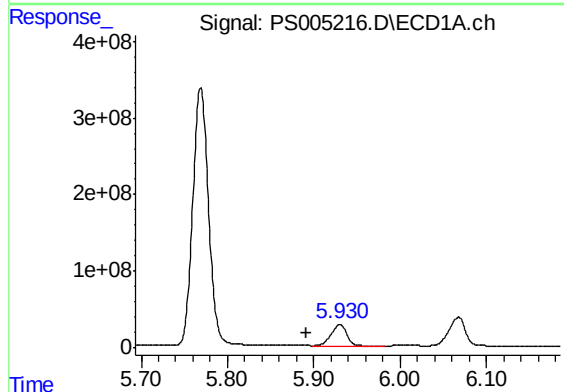
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



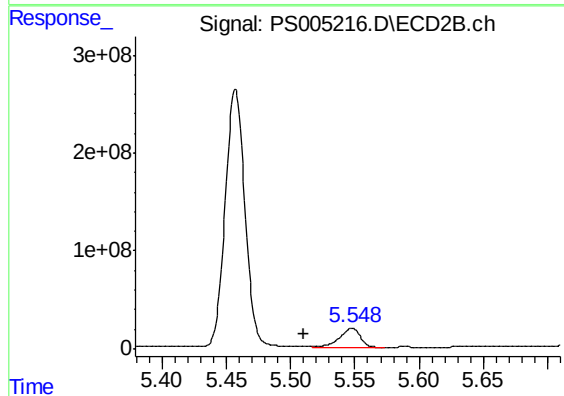
#5 DICAMBA

R.T.: 5.457 min
Delta R.T.: 0.043 min
Response: 2825126301
Conc: 754.71 ng/ml



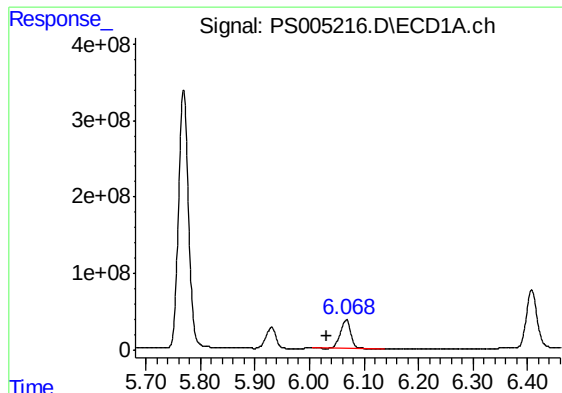
#6 MCPP

R.T.: 5.930 min
Delta R.T.: 0.038 min
Response: 345239359
Conc: 78.87 ug/ml



#6 MCPP

R.T.: 5.548 min
Delta R.T.: 0.037 min
Response: 214324478
Conc: 76.94 ug/ml



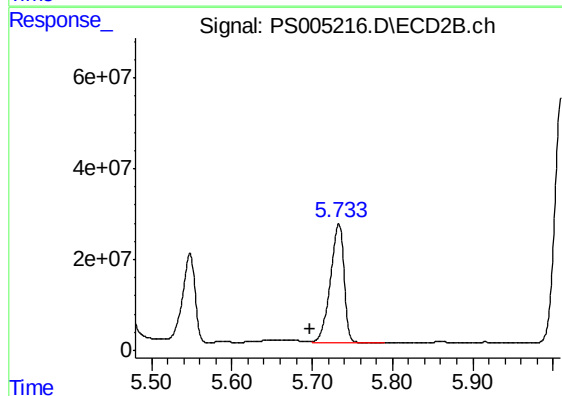
#7 MCPA

R.T.: 6.067 min
Delta R.T.: 0.035 min
Response: 474203723
Conc: 75.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

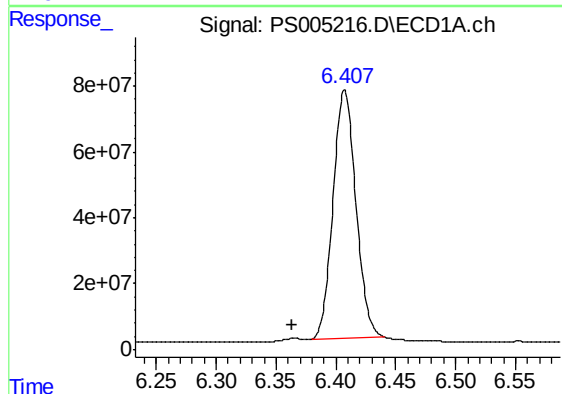
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



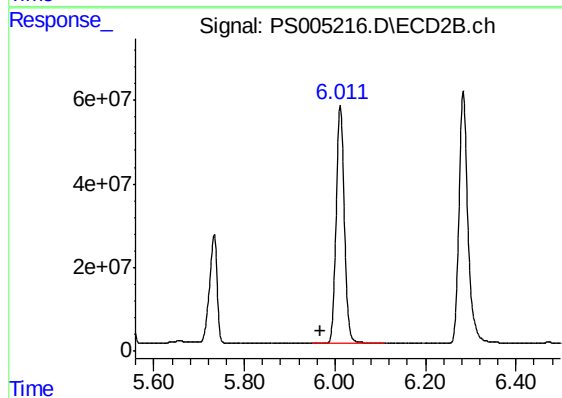
#7 MCPA

R.T.: 5.733 min
Delta R.T.: 0.035 min
Response: 306587918
Conc: 75.69 ug/ml



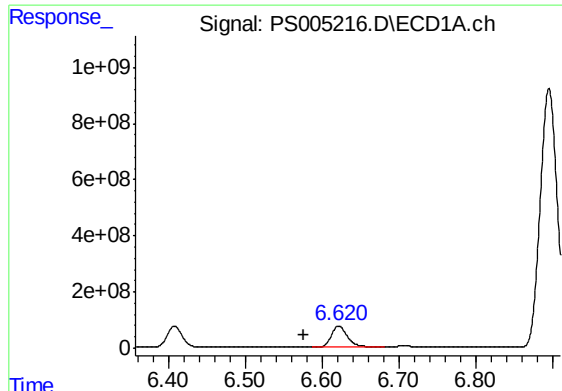
#8 DICHLORPROP

R.T.: 6.407 min
Delta R.T.: 0.044 min
Response: 1001359683
Conc: 700.22 ng/ml m



#8 DICHLORPROP

R.T.: 6.012 min
Delta R.T.: 0.043 min
Response: 720991036
Conc: 746.72 ng/ml



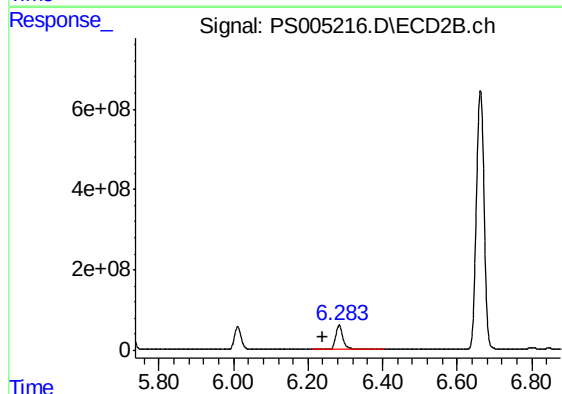
#9 2,4-D

R.T.: 6.621 min
Delta R.T.: 0.045 min
Response: 114600827
Conc: 737.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

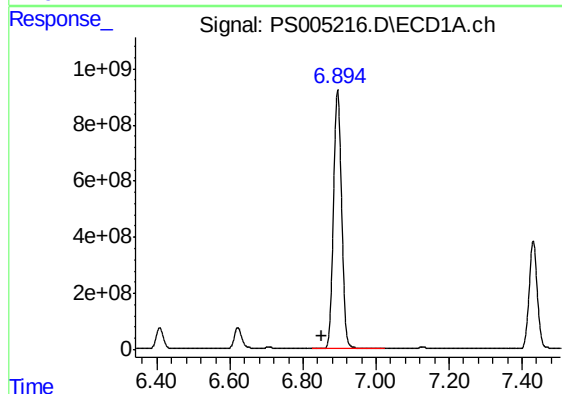
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



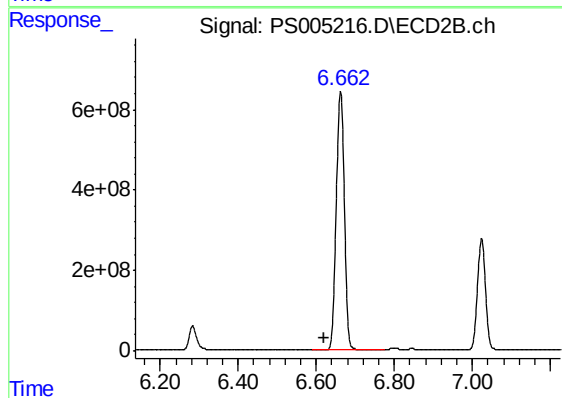
#9 2,4-D

R.T.: 6.284 min
Delta R.T.: 0.044 min
Response: 820691981
Conc: 735.86 ng/ml



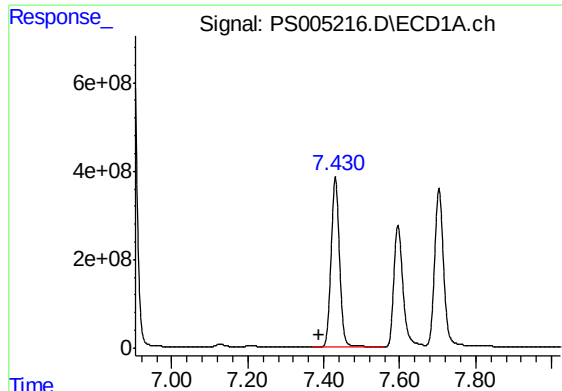
#10 Pentachlorophenol

R.T.: 6.895 min
Delta R.T.: 0.043 min
Response: 14377208943
Conc: 730.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.662 min
Delta R.T.: 0.043 min
Response: 9287911953
Conc: 722.44 ng/ml



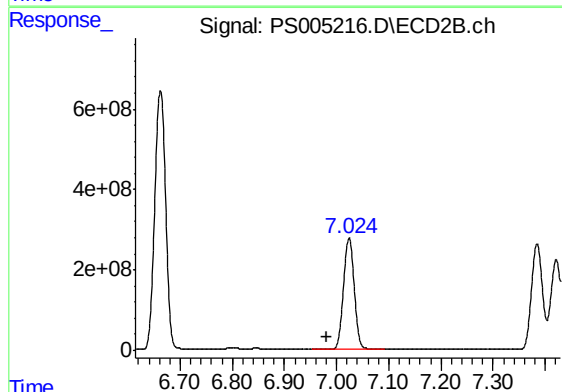
#11 2,4,5-TP (SILVEX)

R.T.: 7.431 min
Delta R.T.: 0.044 min
Response: 6022608173
Conc: 738.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

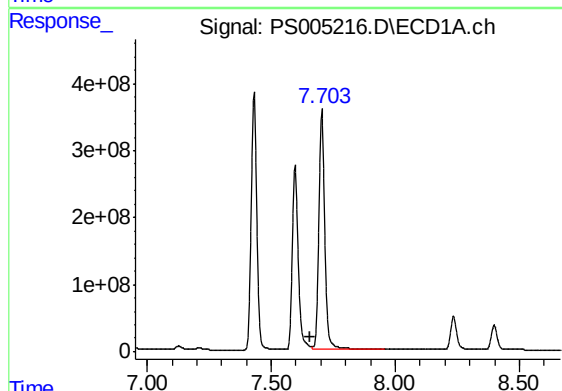
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



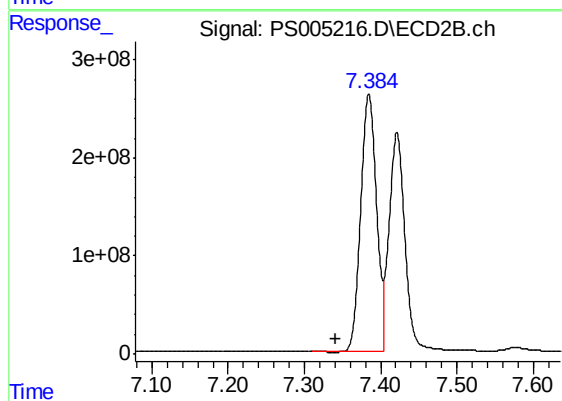
#11 2,4,5-TP (SILVEX)

R.T.: 7.024 min
Delta R.T.: 0.043 min
Response: 3940207632
Conc: 739.91 ng/ml



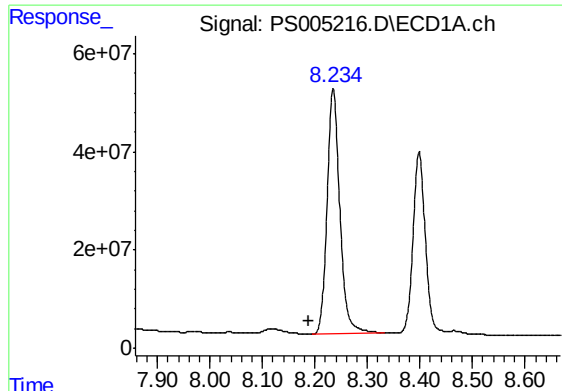
#12 2,4,5-T

R.T.: 7.703 min
Delta R.T.: 0.045 min
Response: 5966133158
Conc: 741.33 ng/ml



#12 2,4,5-T

R.T.: 7.384 min
Delta R.T.: 0.044 min
Response: 3752989232
Conc: 735.76 ng/ml



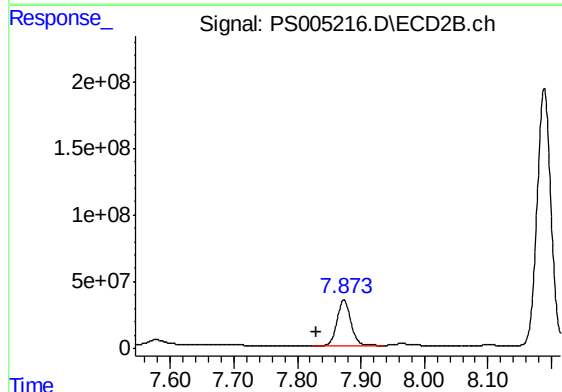
#13 2,4-DB

R.T.: 8.235 min
Delta R.T.: 0.045 min
Response: 843727088
Conc: 726.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

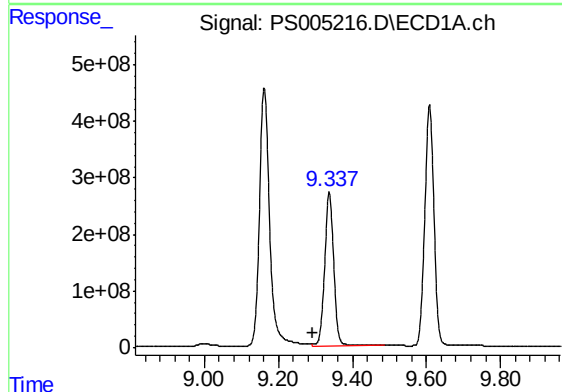
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



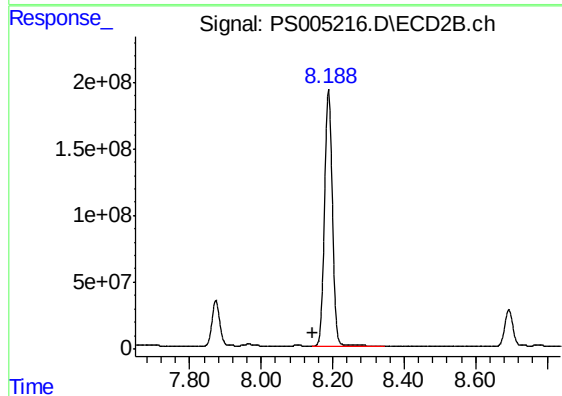
#13 2,4-DB

R.T.: 7.873 min
Delta R.T.: 0.044 min
Response: 511168692
Conc: 782.98 ng/ml



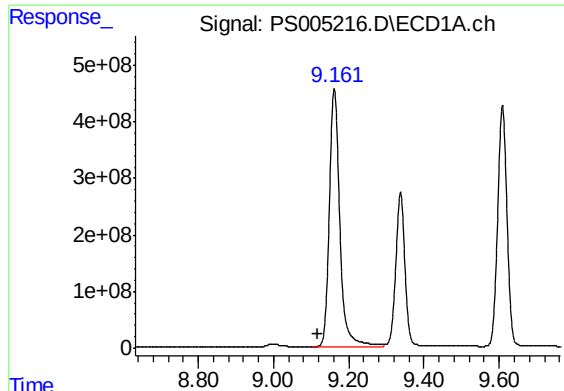
#14 DINOSEB

R.T.: 9.337 min
Delta R.T.: 0.044 min
Response: 4591992062
Conc: 718.43 ng/ml



#14 DINOSEB

R.T.: 8.189 min
Delta R.T.: 0.043 min
Response: 2923902263
Conc: 723.16 ng/ml



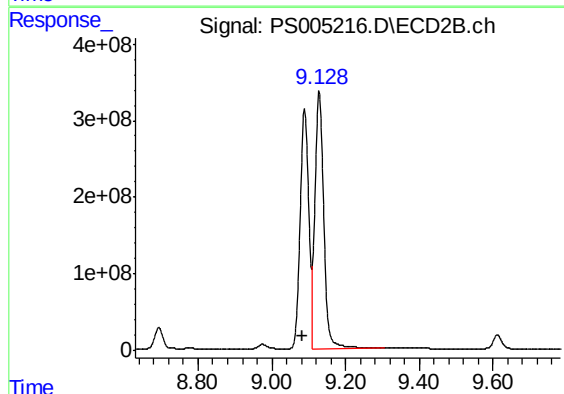
#15 Picloram

R.T.: 9.162 min
Delta R.T.: 0.045 min
Response: 8749179842
Conc: 761.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

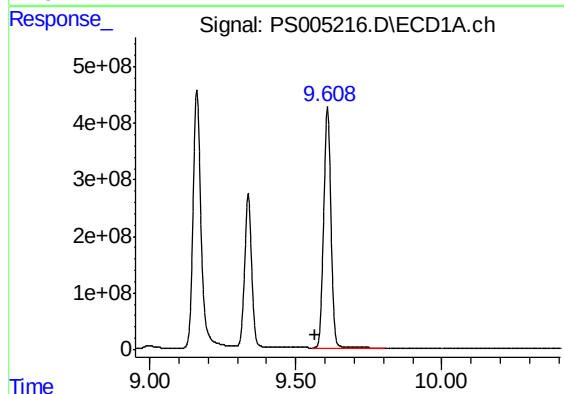
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:42 AM



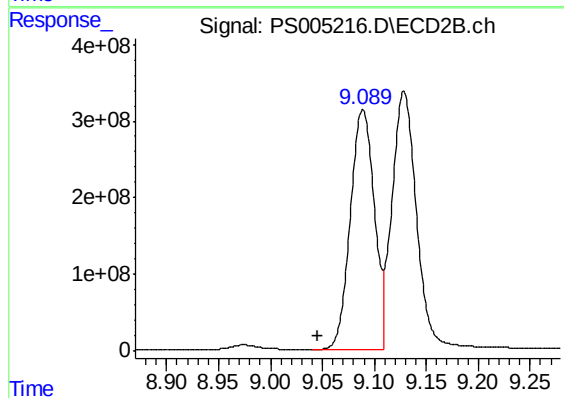
#15 Picloram

R.T.: 9.128 min
Delta R.T.: 0.043 min
Response: 5547534044
Conc: 735.12 ng/ml m



#16 DCPA

R.T.: 9.609 min
Delta R.T.: 0.043 min
Response: 7310558466
Conc: 732.87 ng/ml



#16 DCPA

R.T.: 9.089 min
Delta R.T.: 0.043 min
Response: 4990873058
Conc: 733.15 ng/ml