

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
 Data File : PS007443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 13:56
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 10/30/2019 9:57:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 03:42:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.451	5.177	1033.2E6	518.6E6	754.891	737.419
Target Compounds							
1) T	Dalapon	2.034	1.743	1166.0E6	606.7E6	696.857	666.702
2) T	3,5-DICHL...	4.826	4.486	1229.3E6	620.7E6	731.567	721.408
3) T	4-Nitroph...	5.302	4.866	439.3E6	249.7E6	731.606	632.247
5) T	DICAMBA	5.601	5.302	3608.4E6	1847.7E6	734.404	710.079
6) T	MCPD	5.754	5.387	267.8E6	128.4E6	75.991	67.673m
7) T	MCPA	5.885	5.562	399.3E6	203.2E6	77.407	69.914
8) T	DICHLORPROP	6.222	5.828	890.5E6	459.4E6	759.635	705.416
9) T	2,4-D	6.434	6.095	993.1E6	557.2E6	805.894	698.364
10) T	Pentachlo...	6.695	6.459	13505.5E6	6906.5E6	756.517	718.201
11) T	2,4,5-TP ...	7.227	6.820	5306.5E6	2748.7E6	761.367	722.647
12) T	2,4,5-T	7.496	7.178	5610.4E6	2686.6E6	733.886	766.797
13) T	2,4-DB	8.023	7.663	743.7E6	358.7E6	779.954	765.283
14) T	DINOSEB	9.108	7.973	4013.2E6	2018.4E6	689.651	718.978
15) T	Picloram	8.937	8.906	7462.6E6	3785.7E6	676.123	616.543
16) T	DCPA	9.381	8.866	6774.8E6	3656.8E6	756.596	729.218

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
Data File : PS007443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2019 13:56
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

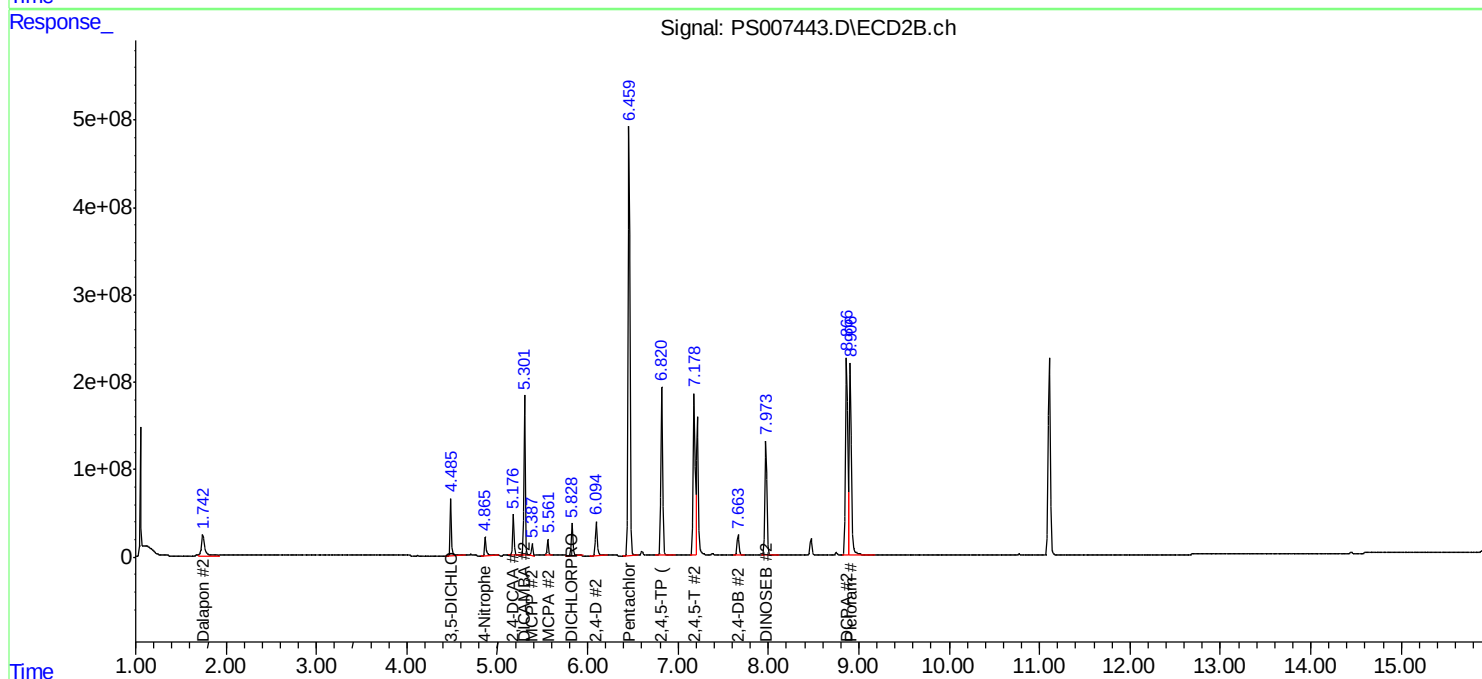
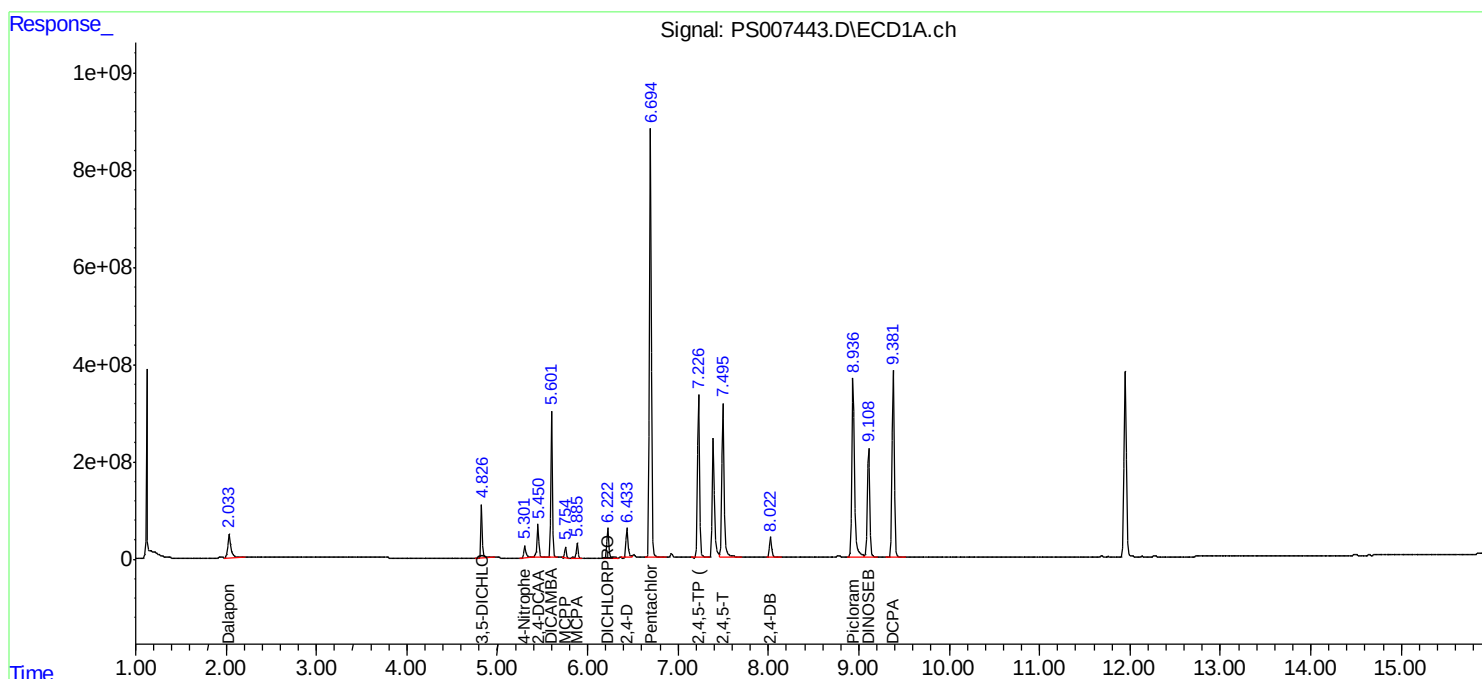
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

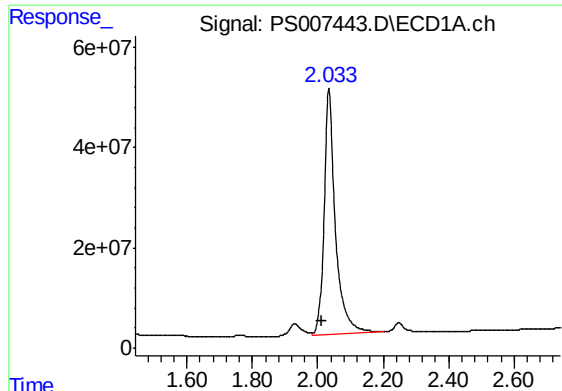
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 03:42:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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





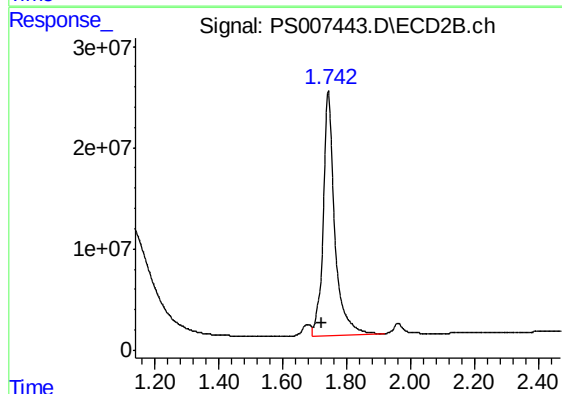
#1 Dalapon

R.T.: 2.034 min
Delta R.T.: 0.023 min
Response: 1166036477
Conc: 696.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

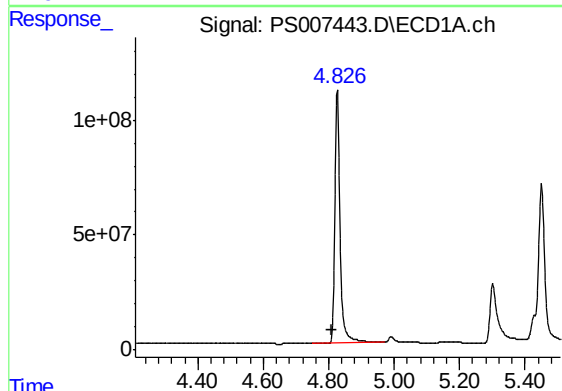
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



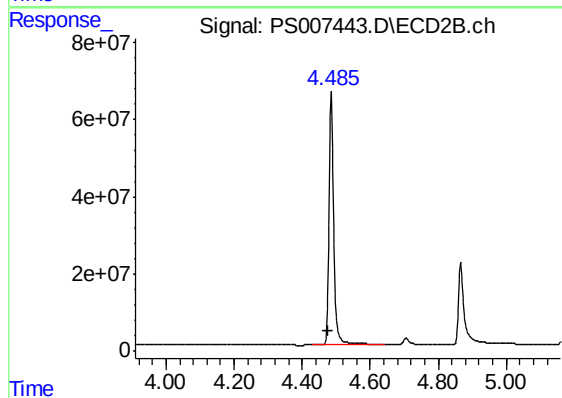
#1 Dalapon

R.T.: 1.743 min
Delta R.T.: 0.022 min
Response: 606701225
Conc: 666.70 ng/ml



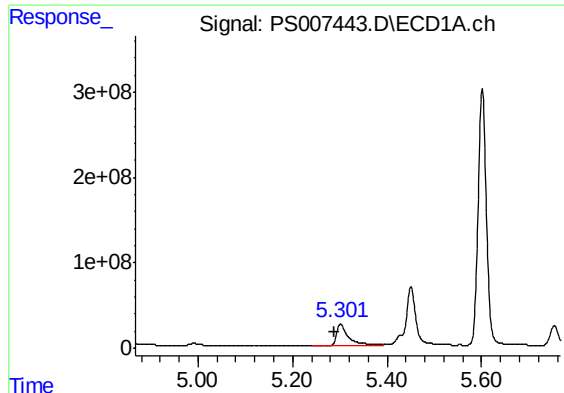
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.826 min
Delta R.T.: 0.016 min
Response: 1229302090
Conc: 731.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.486 min
Delta R.T.: 0.011 min
Response: 620721990
Conc: 721.41 ng/ml



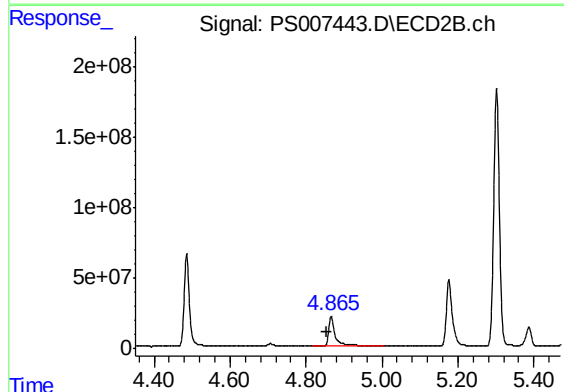
#3 4-Nitrophenol

R.T.: 5.302 min
Delta R.T.: 0.012 min
Response: 439309593
Conc: 731.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

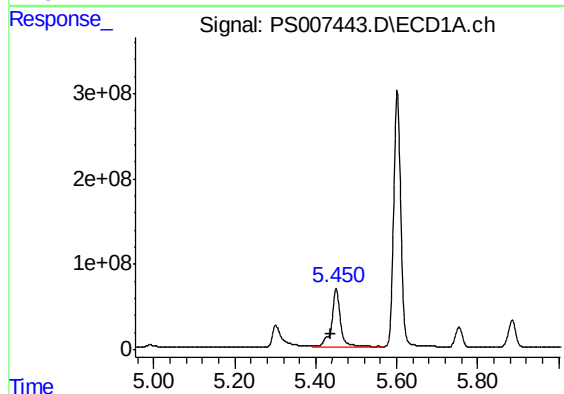
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



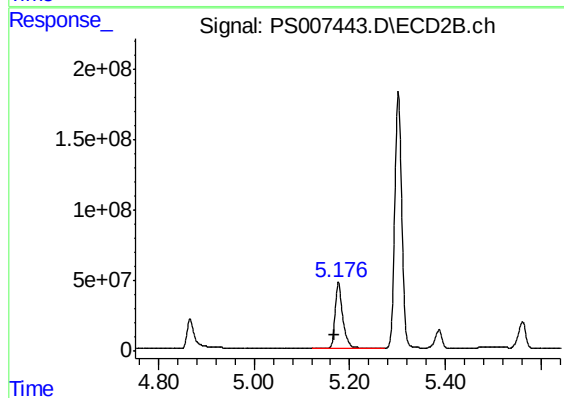
#3 4-Nitrophenol

R.T.: 4.866 min
Delta R.T.: 0.010 min
Response: 249671067
Conc: 632.25 ng/ml



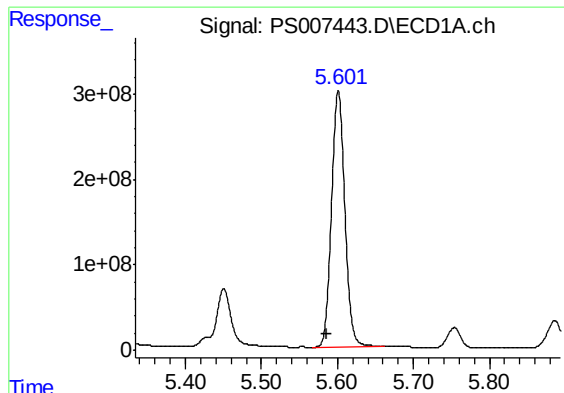
#4 2,4-DCAA

R.T.: 5.451 min
Delta R.T.: 0.015 min
Response: 1033195197
Conc: 754.89 ng/ml



#4 2,4-DCAA

R.T.: 5.177 min
Delta R.T.: 0.008 min
Response: 518631883
Conc: 737.42 ng/ml



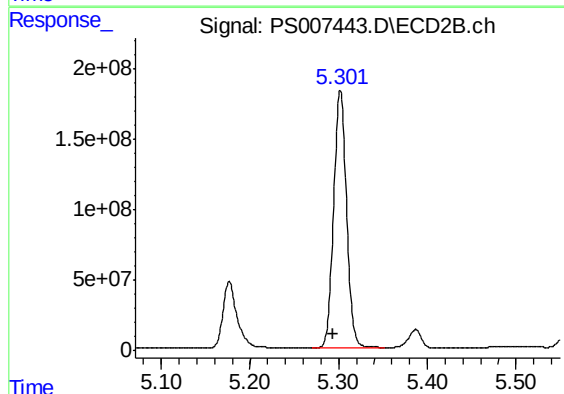
#5 DICAMBA

R.T.: 5.601 min
Delta R.T.: 0.016 min
Response: 3608424238
Conc: 734.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

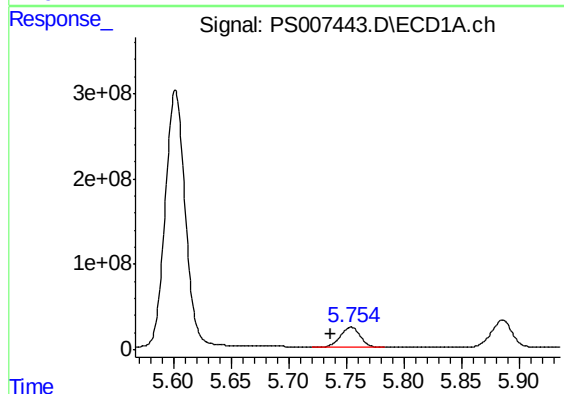
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



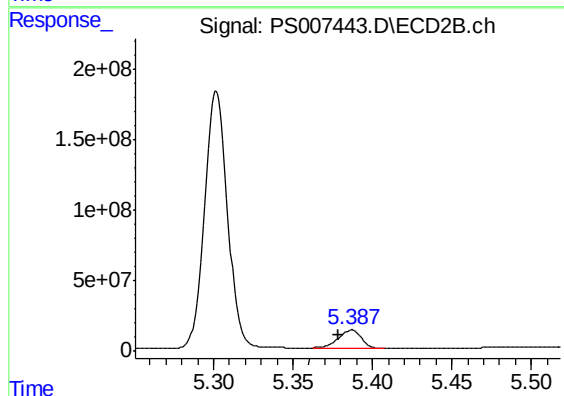
#5 DICAMBA

R.T.: 5.302 min
Delta R.T.: 0.008 min
Response: 1847699119
Conc: 710.08 ng/ml



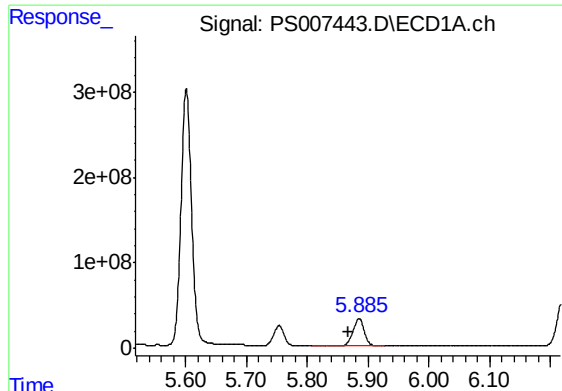
#6 MCPP

R.T.: 5.754 min
Delta R.T.: 0.018 min
Response: 267836728
Conc: 75.99 ug/ml



#6 MCPP

R.T.: 5.387 min
Delta R.T.: 0.008 min
Response: 128364512
Conc: 67.67 ug/ml m



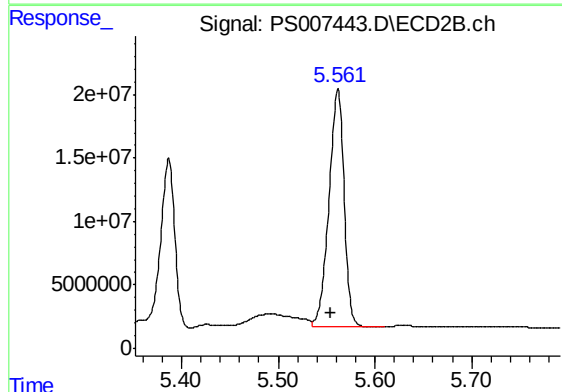
#7 MCPA

R.T.: 5.885 min
Delta R.T.: 0.018 min
Response: 399253130
Conc: 77.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

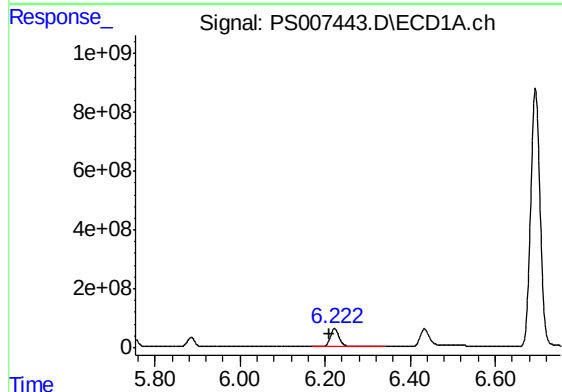
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



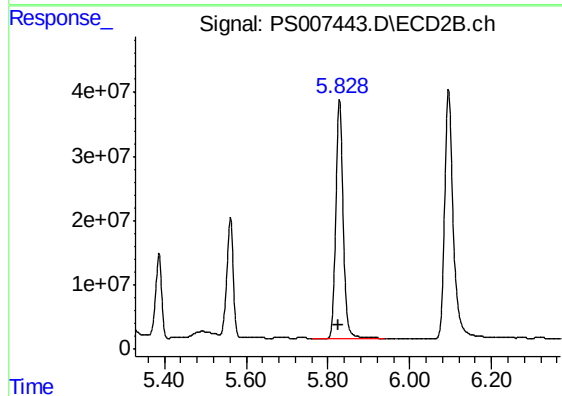
#7 MCPA

R.T.: 5.562 min
Delta R.T.: 0.007 min
Response: 203247970
Conc: 69.91 ug/ml



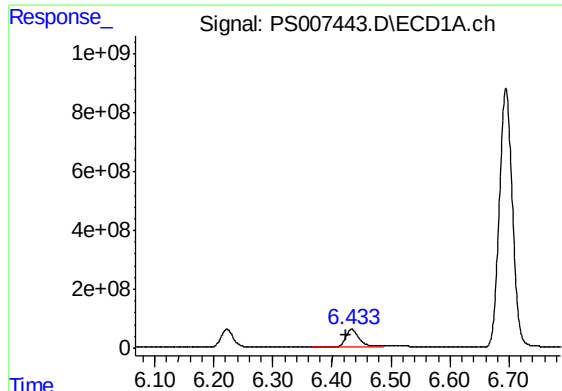
#8 DICHLORPROP

R.T.: 6.222 min
Delta R.T.: 0.013 min
Response: 890467049
Conc: 759.64 ng/ml



#8 DICHLORPROP

R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 459378104
Conc: 705.42 ng/ml



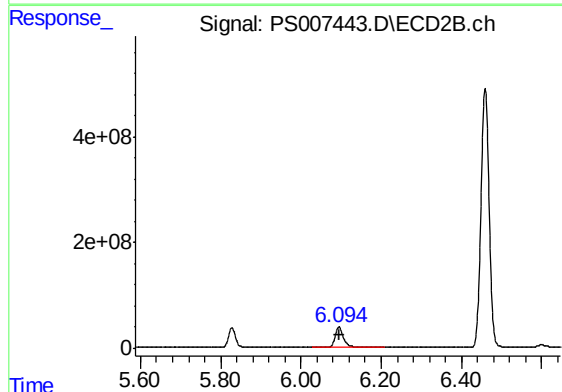
#9 2,4-D

R.T.: 6.434 min
Delta R.T.: 0.010 min
Response: 993137486
Conc: 805.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

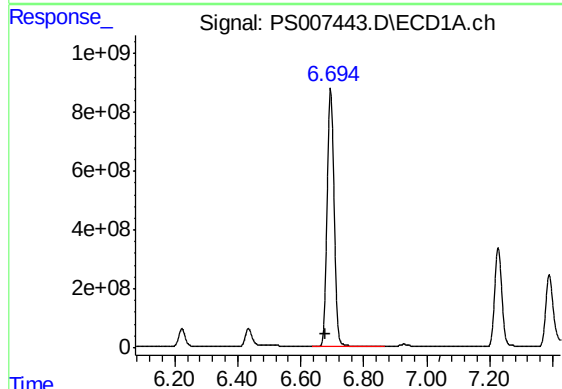
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



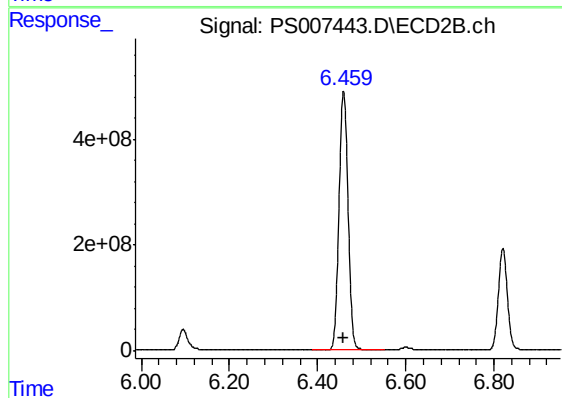
#9 2,4-D

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 557151648
Conc: 698.36 ng/ml



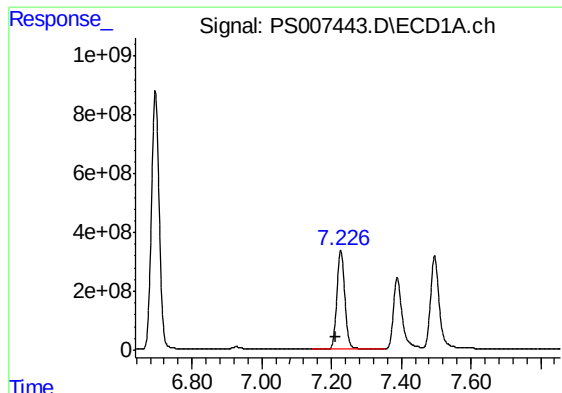
#10 Pentachlorophenol

R.T.: 6.695 min
Delta R.T.: 0.015 min
Response: 13505455093
Conc: 756.52 ng/ml



#10 Pentachlorophenol

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 6906505619
Conc: 718.20 ng/ml



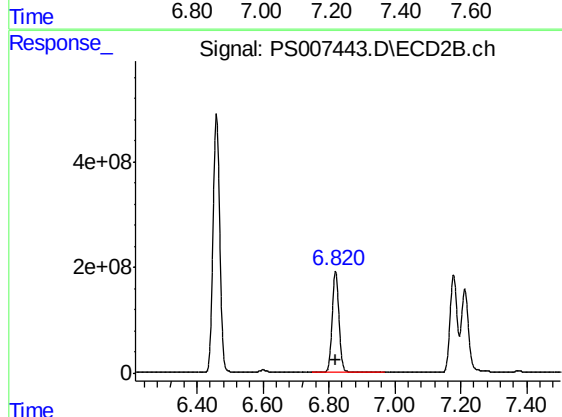
#11 2,4,5-TP (SILVEX)

R.T.: 7.227 min
Delta R.T.: 0.013 min
Response: 5306486312
Conc: 761.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

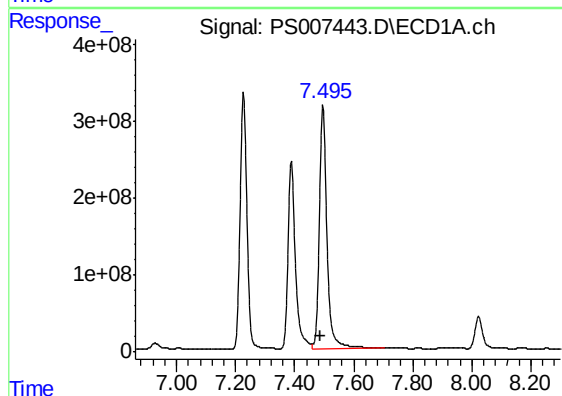
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



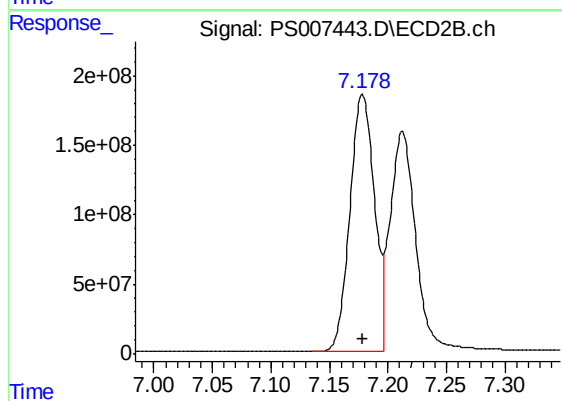
#11 2,4,5-TP (SILVEX)

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 2748667108
Conc: 722.65 ng/ml



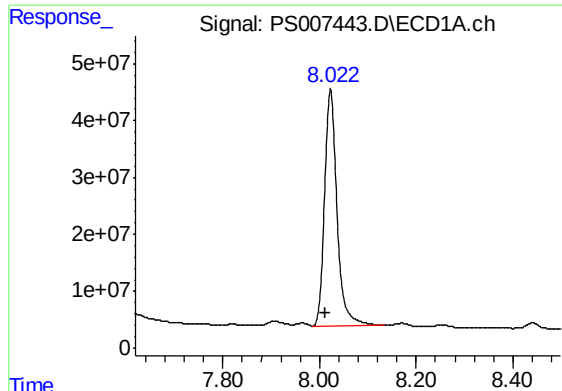
#12 2,4,5-T

R.T.: 7.496 min
Delta R.T.: 0.010 min
Response: 5610376161
Conc: 733.89 ng/ml



#12 2,4,5-T

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 2686573309
Conc: 766.80 ng/ml



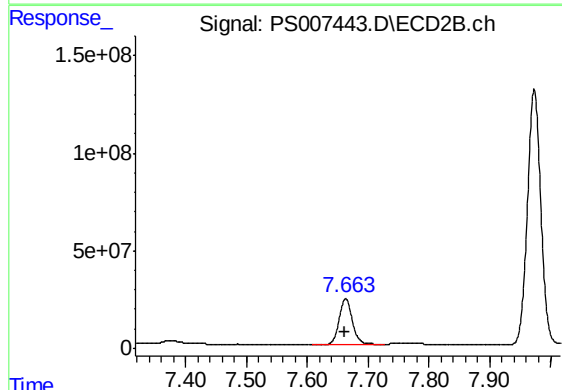
#13 2,4-DB

R.T.: 8.023 min
Delta R.T.: 0.009 min
Response: 743656065
Conc: 779.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

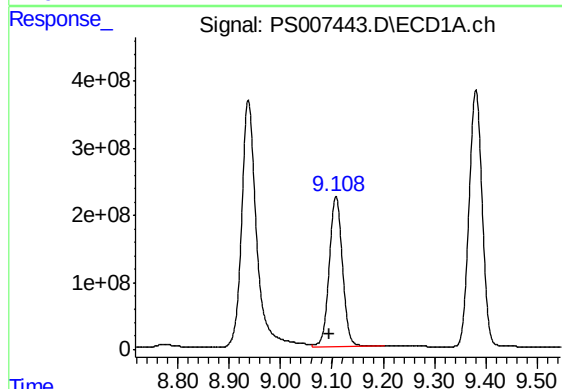
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



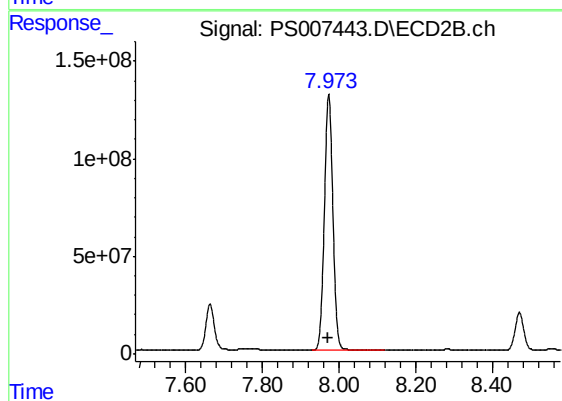
#13 2,4-DB

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 358685384
Conc: 765.28 ng/ml



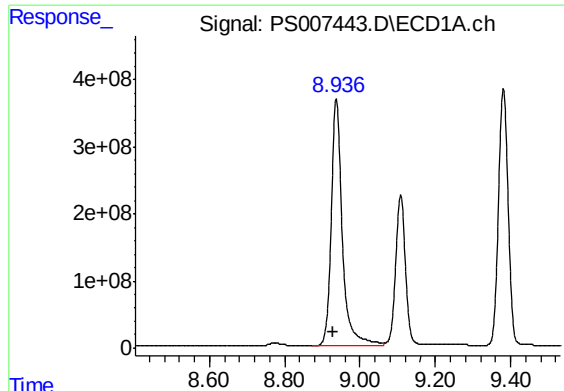
#14 DINOSEB

R.T.: 9.108 min
Delta R.T.: 0.013 min
Response: 4013206207
Conc: 689.65 ng/ml



#14 DINOSEB

R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: 2018431890
Conc: 718.98 ng/ml



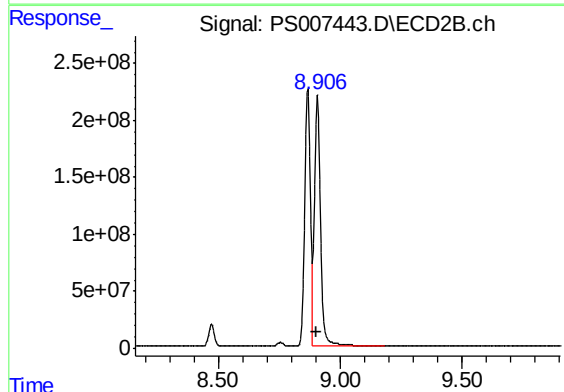
#15 Picloram

R.T.: 8.937 min
Delta R.T.: 0.008 min
Response: 7462564606
Conc: 676.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

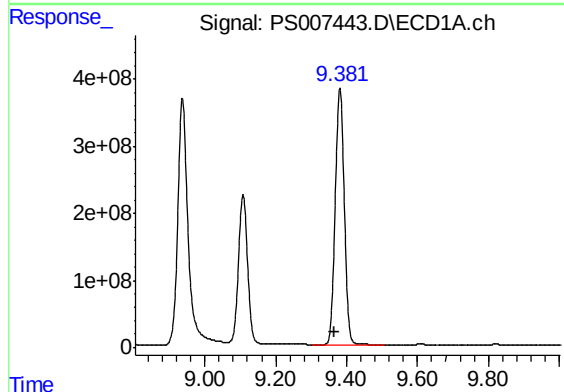
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:21 AM



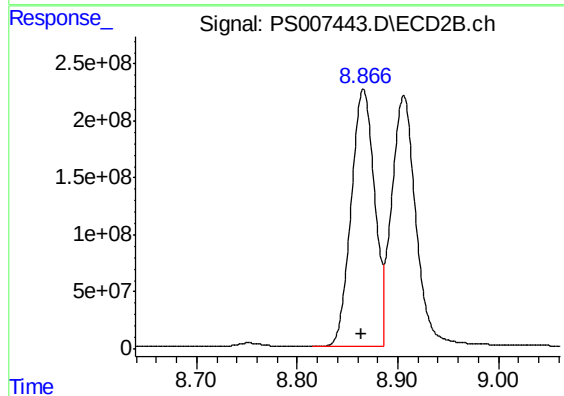
#15 Picloram

R.T.: 8.906 min
Delta R.T.: 0.001 min
Response: 3785668121
Conc: 616.54 ng/ml



#16 DCPA

R.T.: 9.381 min
Delta R.T.: 0.014 min
Response: 6774792538
Conc: 756.60 ng/ml



#16 DCPA

R.T.: 8.866 min
Delta R.T.: 0.002 min
Response: 3656775910
Conc: 729.22 ng/ml