

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060319\
 Data File : PS004872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 09:15
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 6/4/2019 10:18:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:24:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.579	5.287	1011.0E6	732.7E6	721.228	759.380
Target Compounds							
1) T	Dalapon	2.105	1.798	1178.8E6	1005.7E6	711.108	779.289m
2) T	3,5-DICHL...	4.926	4.578	1203.3E6	874.8E6	697.758	709.972
3) T	4-Nitroph...	5.423	4.960	445.5E6	332.5E6	714.535	701.584
5) T	DICAMBA	5.740	5.421	3687.4E6	2648.9E6	694.473	717.033
6) T	MCPD	5.902	5.511	277.1E6	199.9E6	66.562	72.972
7) T	MCPA	6.039	5.697	390.9E6	281.4E6	67.480	68.785
8) T	DICHLORPROP	6.380	5.977	881.3E6	675.1E6	673.435	716.083
9) T	2,4-D	6.595	6.248	1027.0E6	776.7E6	750.813	718.610
10) T	Pentachlo...	6.869	6.627	12254.3E6	8810.9E6	697.825	717.216
11) T	2,4,5-TP ...	7.405	6.990	5039.4E6	3732.6E6	687.917	725.443
12) T	2,4,5-T	7.677	7.387	5033.7E6	3231.3E6	675.882	725.035
13) T	2,4-DB	8.210	7.839	695.7E6	481.6E6	720.208	736.867
14) T	DINOSEB	9.314	8.156	3757.6E6	2727.1E6	635.271	709.408
15) T	Picloram	9.138	9.096	7231.4E6	5452.0E6	693.989	730.784
16) T	DCPA	9.586	9.057	5947.5E6	4724.9E6	667.799	729.369

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060319\
Data File : PS004872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2019 09:15
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

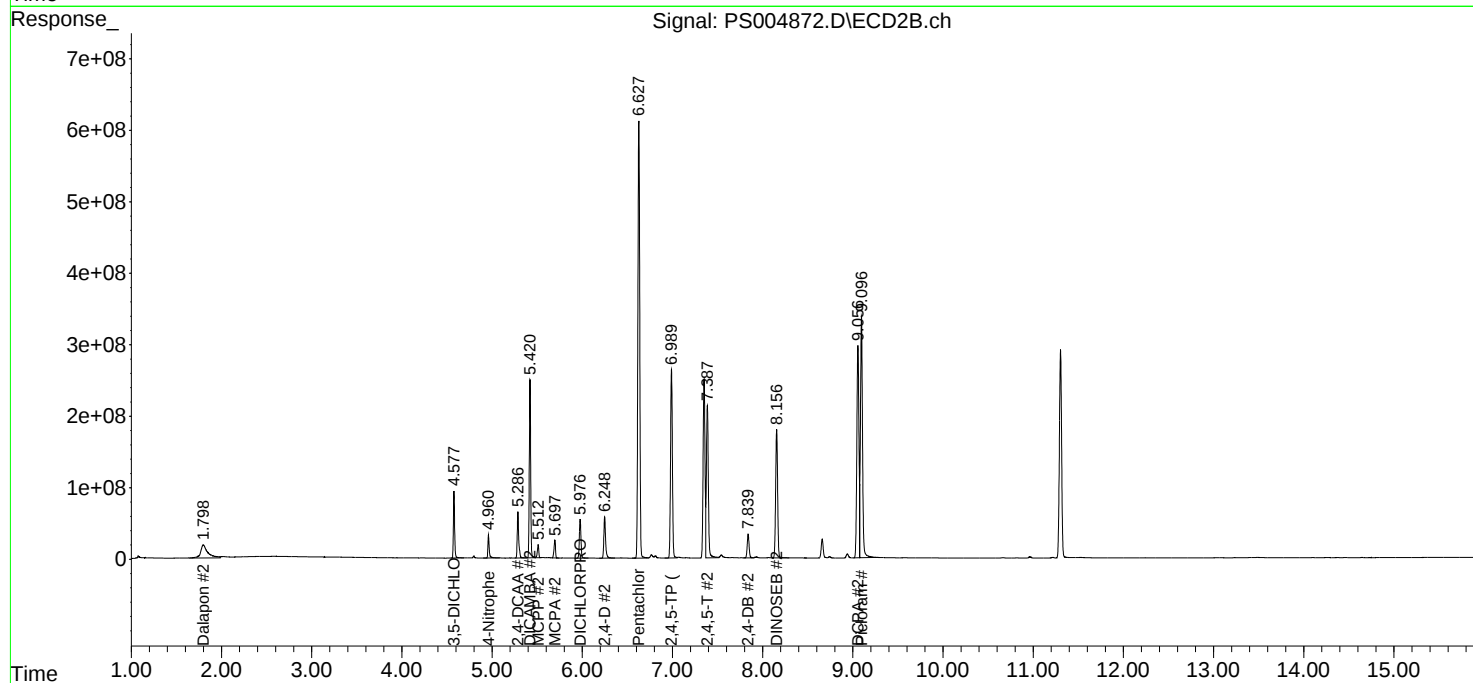
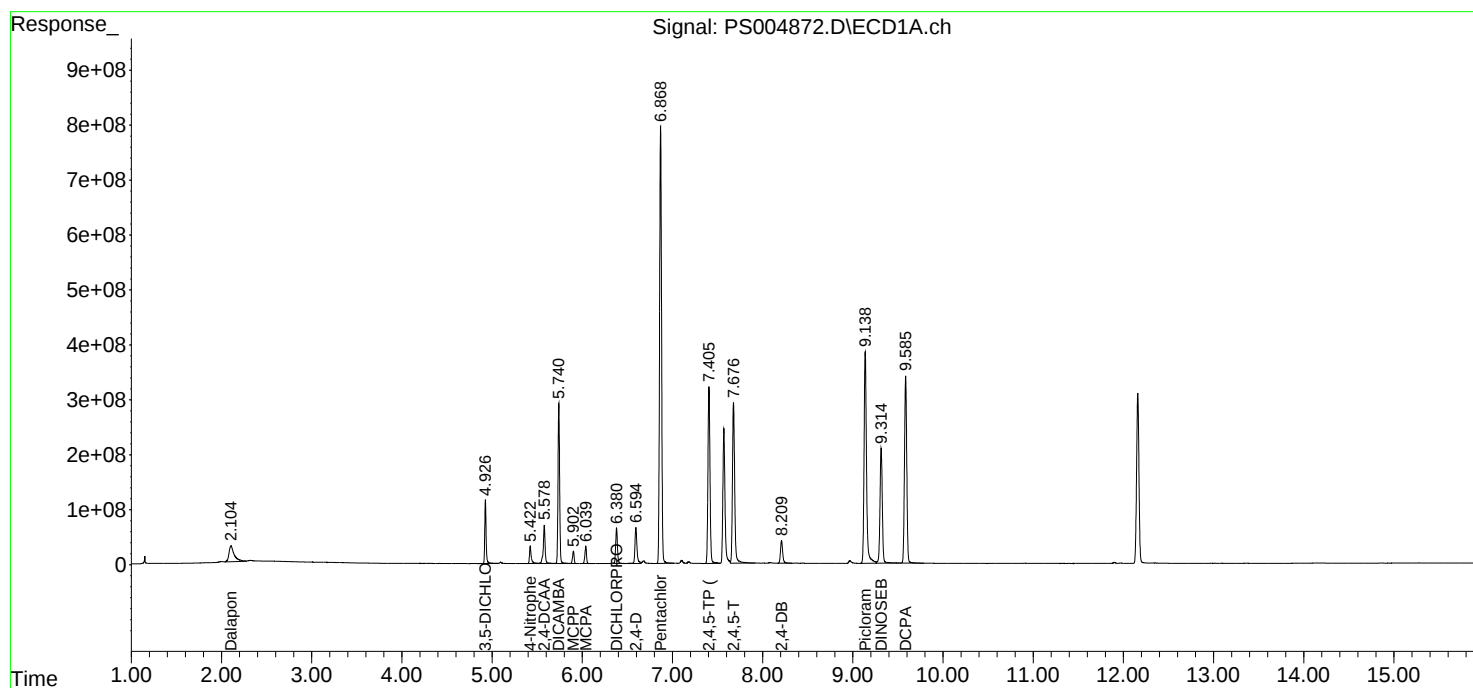
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

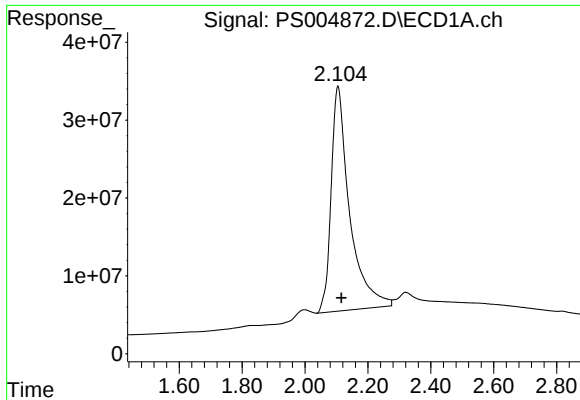
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:24:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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





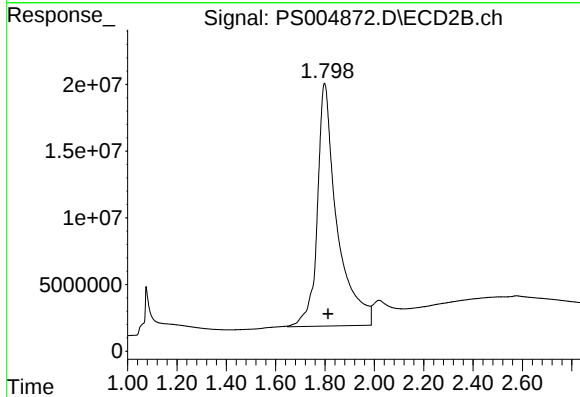
#1 Dalapon

R.T.: 2.105 min
Delta R.T.: -0.011 min
Response: 1178791984
Conc: 711.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

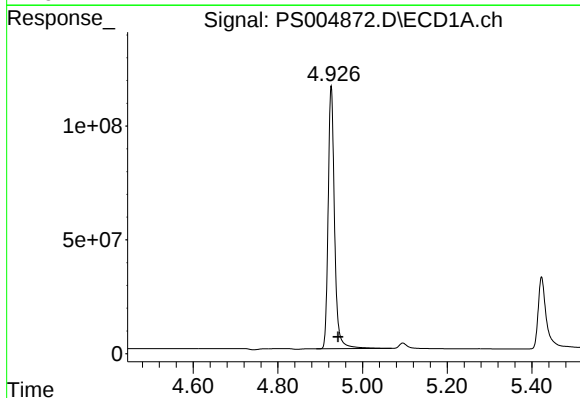
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



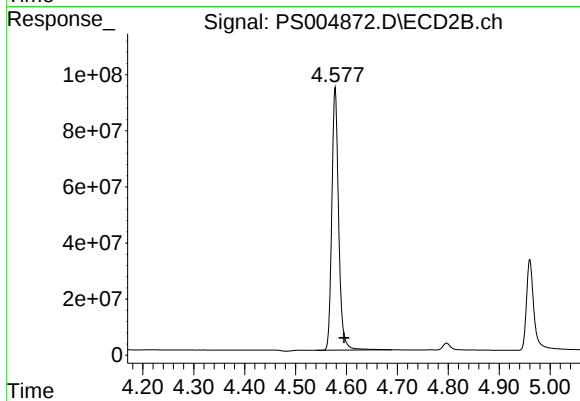
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: -0.015 min
Response: 1005653890
Conc: 779.29 ng/ml m



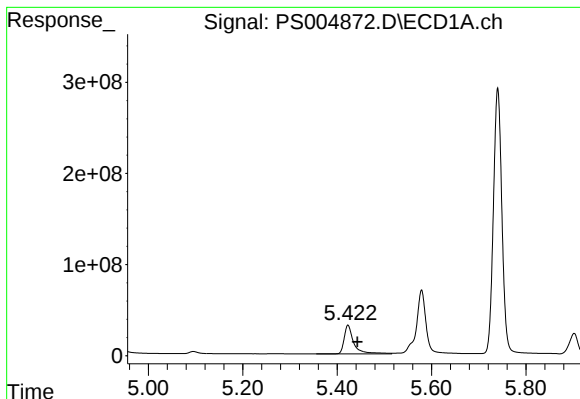
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.926 min
Delta R.T.: -0.016 min
Response: 1203333655
Conc: 697.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: -0.018 min
Response: 874776781
Conc: 709.97 ng/ml



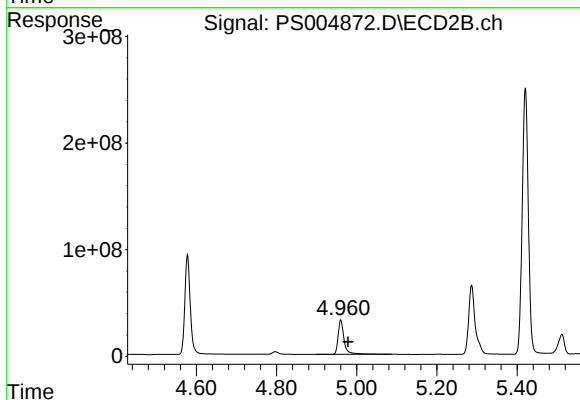
#3 4-Nitrophenol

R.T.: 5.423 min
Delta R.T.: -0.020 min
Response: 445517566
Conc: 714.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

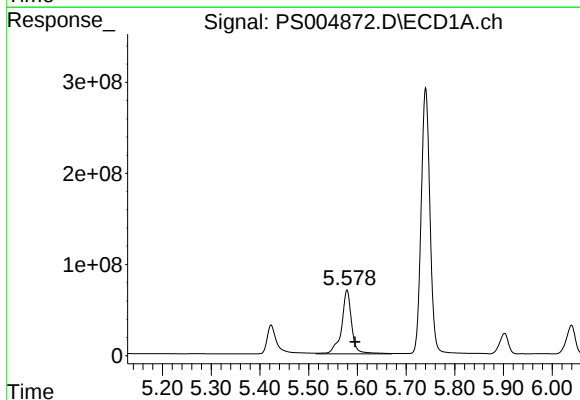
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



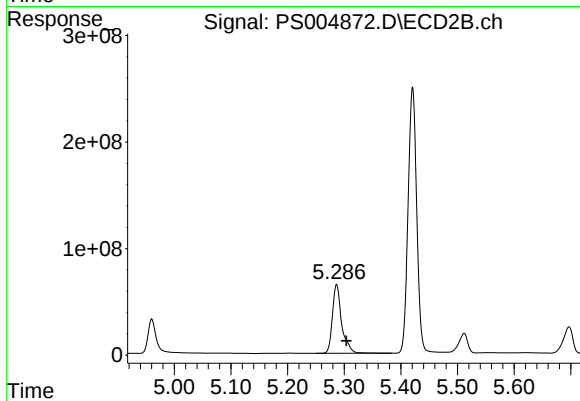
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: -0.018 min
Response: 332493994
Conc: 701.58 ng/ml



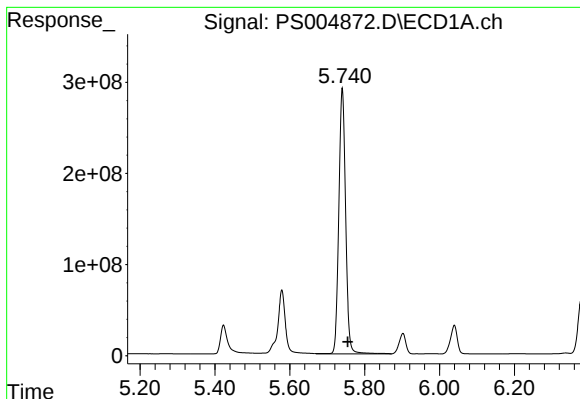
#4 2,4-DCAA

R.T.: 5.579 min
Delta R.T.: -0.016 min
Response: 1010986154
Conc: 721.23 ng/ml



#4 2,4-DCAA

R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 732677456
Conc: 759.38 ng/ml



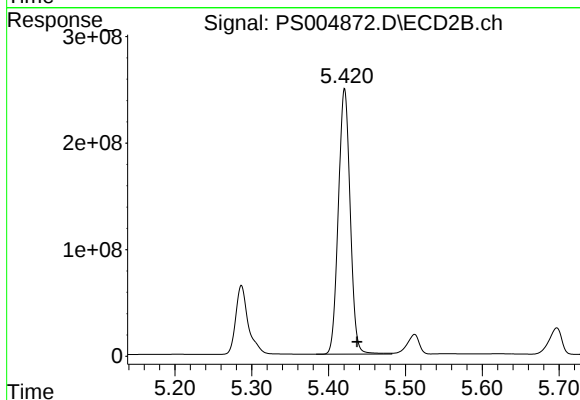
#5 DICAMBA

R.T.: 5.740 min
Delta R.T.: -0.015 min
Response: 3687410227
Conc: 694.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

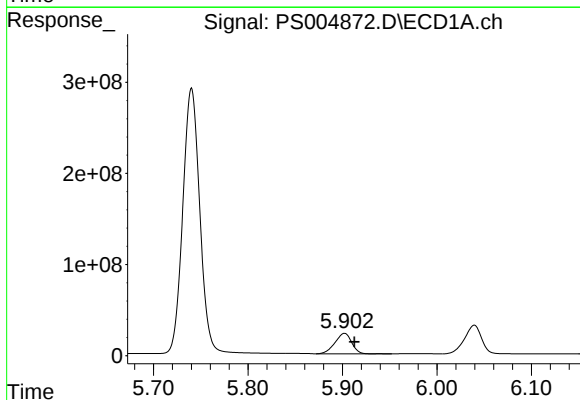
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



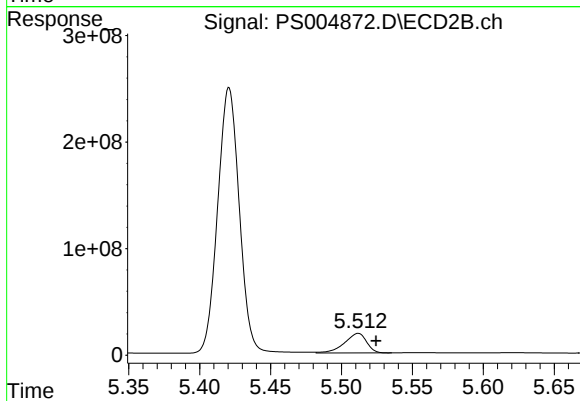
#5 DICAMBA

R.T.: 5.421 min
Delta R.T.: -0.017 min
Response: 2648884963
Conc: 717.03 ng/ml



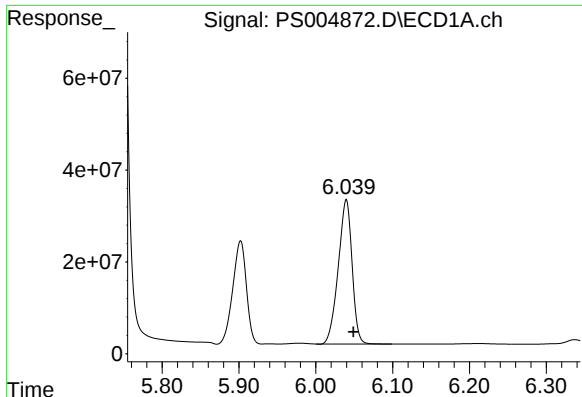
#6 MCP

R.T.: 5.902 min
Delta R.T.: -0.011 min
Response: 277099643
Conc: 66.56 ug/ml



#6 MCP

R.T.: 5.511 min
Delta R.T.: -0.013 min
Response: 199941929
Conc: 72.97 ug/ml



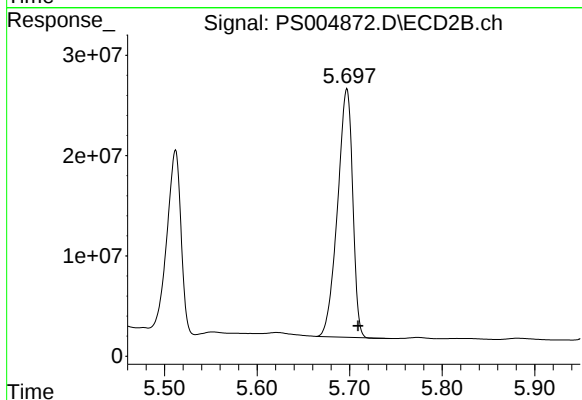
#7 MCPA

R.T.: 6.039 min
Delta R.T.: -0.010 min
Response: 390855703
Conc: 67.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

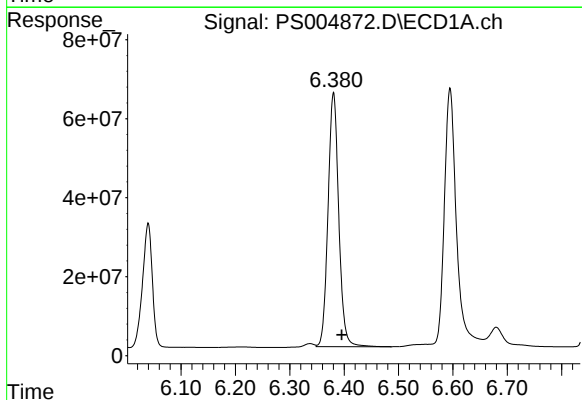
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



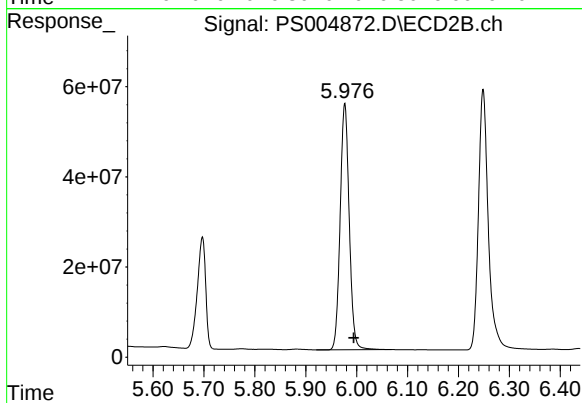
#7 MCPA

R.T.: 5.697 min
Delta R.T.: -0.013 min
Response: 281442857
Conc: 68.78 ug/ml



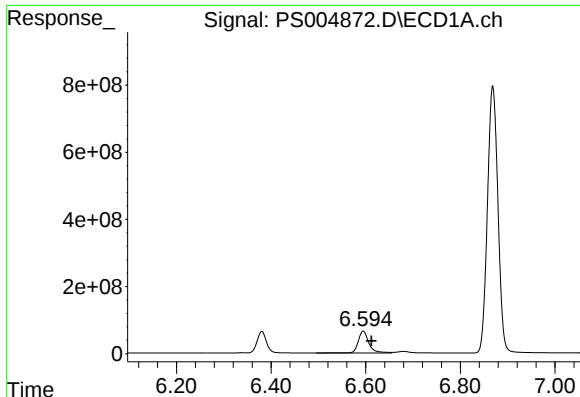
#8 DICHLORPROP

R.T.: 6.380 min
Delta R.T.: -0.015 min
Response: 881335099
Conc: 673.43 ng/ml



#8 DICHLORPROP

R.T.: 5.977 min
Delta R.T.: -0.018 min
Response: 675143173
Conc: 716.08 ng/ml



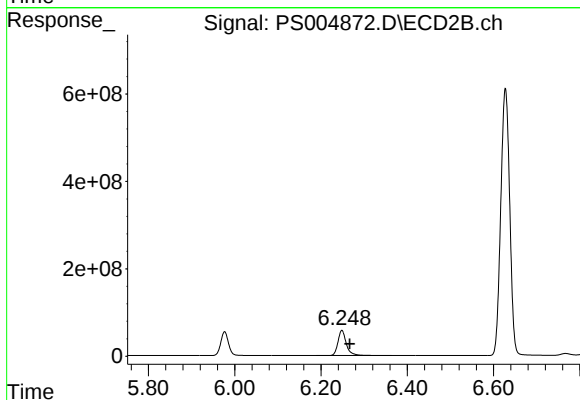
#9 2,4-D

R.T.: 6.595 min
Delta R.T.: -0.017 min
Response: 1027044423
Conc: 750.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

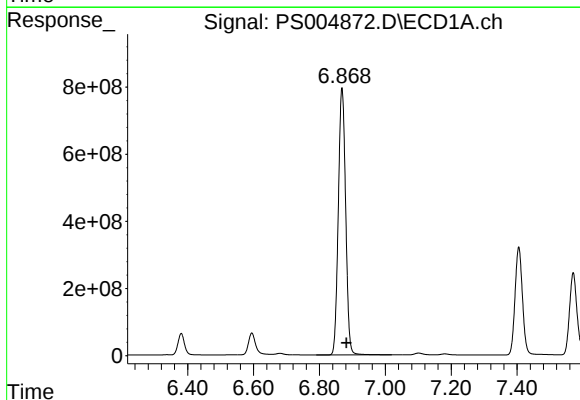
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



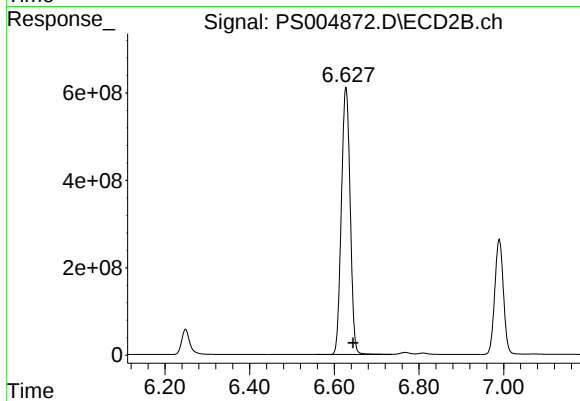
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: -0.018 min
Response: 776722774
Conc: 718.61 ng/ml



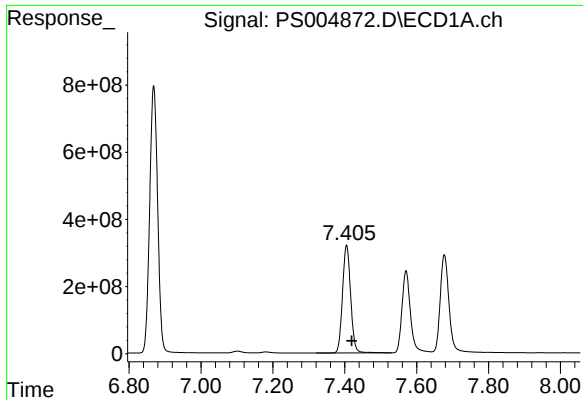
#10 Pentachlorophenol

R.T.: 6.869 min
Delta R.T.: -0.014 min
Response: 12254342257
Conc: 697.82 ng/ml



#10 Pentachlorophenol

R.T.: 6.627 min
Delta R.T.: -0.016 min
Response: 8810907837
Conc: 717.22 ng/ml



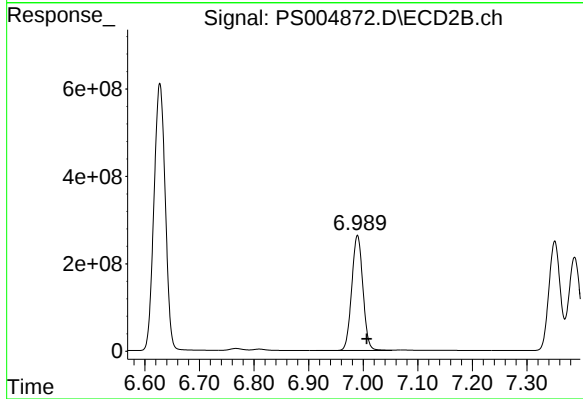
#11 2,4,5-TP (SILVEX)

R.T.: 7.405 min
Delta R.T.: -0.014 min
Response: 5039360399
Conc: 687.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

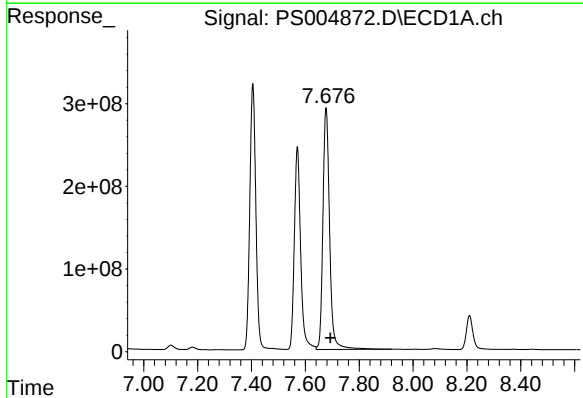
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



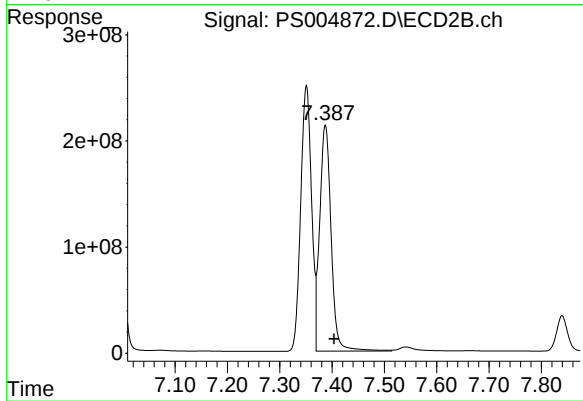
#11 2,4,5-TP (SILVEX)

R.T.: 6.990 min
Delta R.T.: -0.017 min
Response: 3732637864
Conc: 725.44 ng/ml



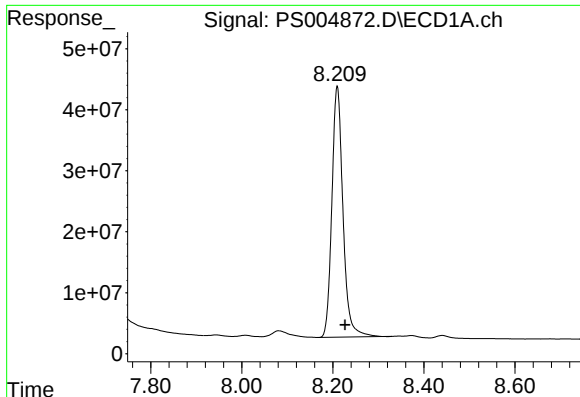
#12 2,4,5-T

R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 5033654175
Conc: 675.88 ng/ml



#12 2,4,5-T

R.T.: 7.387 min
Delta R.T.: -0.017 min
Response: 3231310906
Conc: 725.04 ng/ml



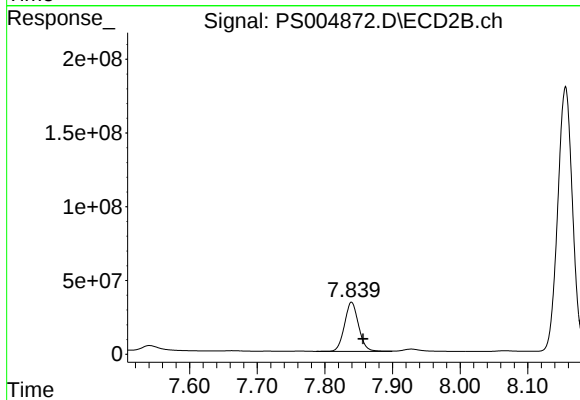
#13 2,4-DB

R.T.: 8.210 min
Delta R.T.: -0.017 min
Response: 695692854
Conc: 720.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

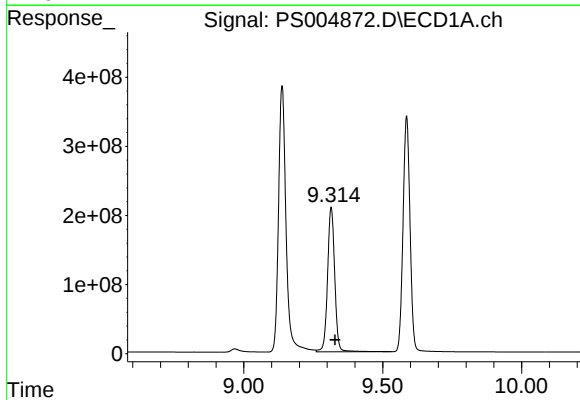
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



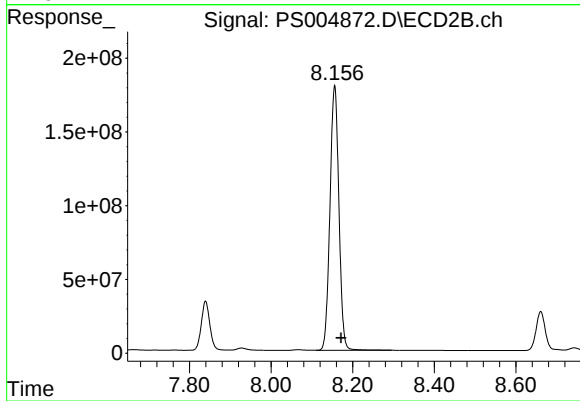
#13 2,4-DB

R.T.: 7.839 min
Delta R.T.: -0.017 min
Response: 481630351
Conc: 736.87 ng/ml



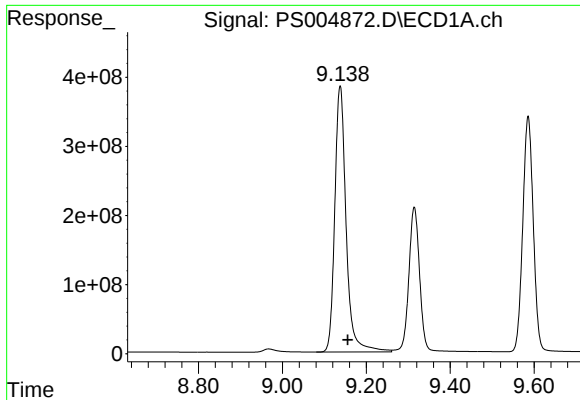
#14 DINOSEB

R.T.: 9.314 min
Delta R.T.: -0.014 min
Response: 3757605135
Conc: 635.27 ng/ml



#14 DINOSEB

R.T.: 8.156 min
Delta R.T.: -0.015 min
Response: 2727061800
Conc: 709.41 ng/ml



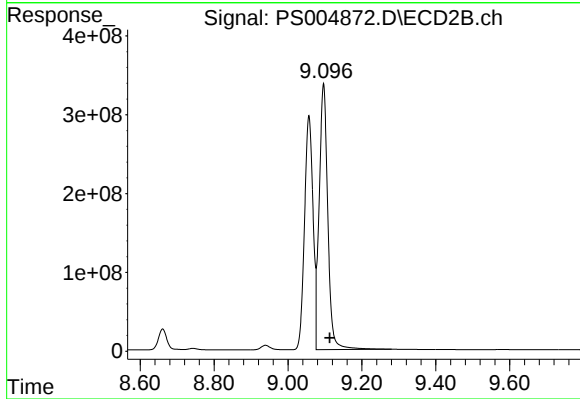
#15 Picloram

R.T.: 9.138 min
Delta R.T.: -0.018 min
Response: 7231362439
Conc: 693.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

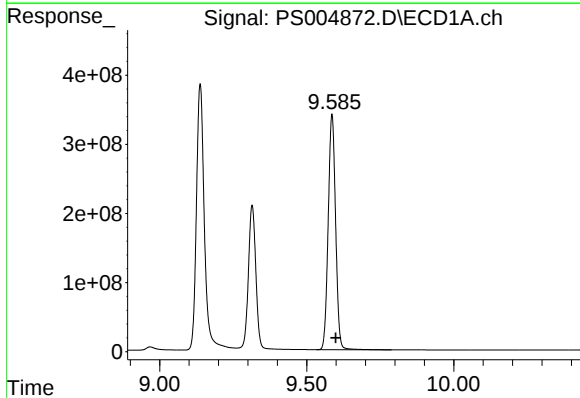
Manual Integrations
APPROVED

Ankita
6/4/2019 10:18:33 AM



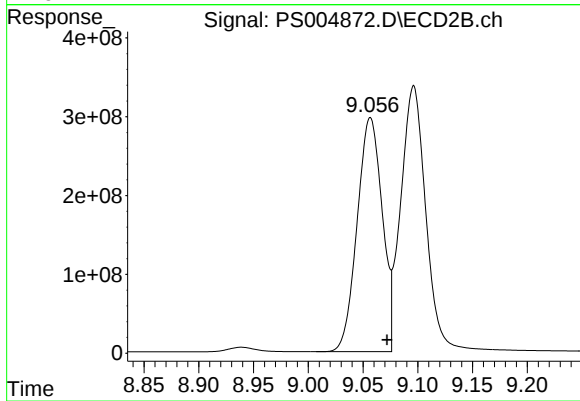
#15 Picloram

R.T.: 9.096 min
Delta R.T.: -0.017 min
Response: 5452007402
Conc: 730.78 ng/ml



#16 DCPA

R.T.: 9.586 min
Delta R.T.: -0.013 min
Response: 5947499975
Conc: 667.80 ng/ml



#16 DCPA

R.T.: 9.057 min
Delta R.T.: -0.015 min
Response: 4724910728
Conc: 729.37 ng/ml