

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
 Data File : PS006739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 13:38
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 9/18/2019 9:38:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 11:45:48 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	5.502	5.232	574.1E6	318.6E6	738.920	746.235
Target Compounds							
1) T	Dalapon	2.070	1.779	694.3E6	366.5E6	710.348	717.249
2) T	3,5-DICHL...	4.869	4.535	720.5E6	381.9E6	727.834	705.565
3) T	4-Nitroph...	5.356	4.917	232.2E6	144.2E6	654.203	651.252
5) T	DICAMBA	5.654	5.359	2019.0E6	1119.2E6	700.332	698.090
6) T	MCPD	5.805	5.442	142.1E6	76664686	74.677m	72.441
7) T	MCPA	5.938	5.620	201.3E6	117.4E6	71.221	66.913
8) T	DICHLORPROP	6.282	5.898	498.7E6	271.5E6	701.193	697.535
9) T	2,4-D	6.497	6.169	565.1E6	338.3E6	731.348	709.188
10) T	Pentachlo...	6.758	6.535	8759.7E6	4625.4E6	786.333	767.705
11) T	2,4,5-TP ...	7.292	6.898	3092.9E6	1652.1E6	718.772	725.744
12) T	2,4,5-T	7.565	7.258	3442.9E6	1598.2E6	738.876	741.228
13) T	2,4-DB	8.095	7.744	415.0E6	198.2E6	681.887	720.870
14) T	DINOSEB	9.184	8.053	2659.4E6	1275.6E6	764.026	761.365
15) T	Picloram	9.017	8.992	4496.3E6	2424.0E6	666.548	655.032
16) T	DCPA	9.456	8.949	4163.0E6	2303.0E6	736.931	731.072

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
Data File : PS006739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 13:38
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

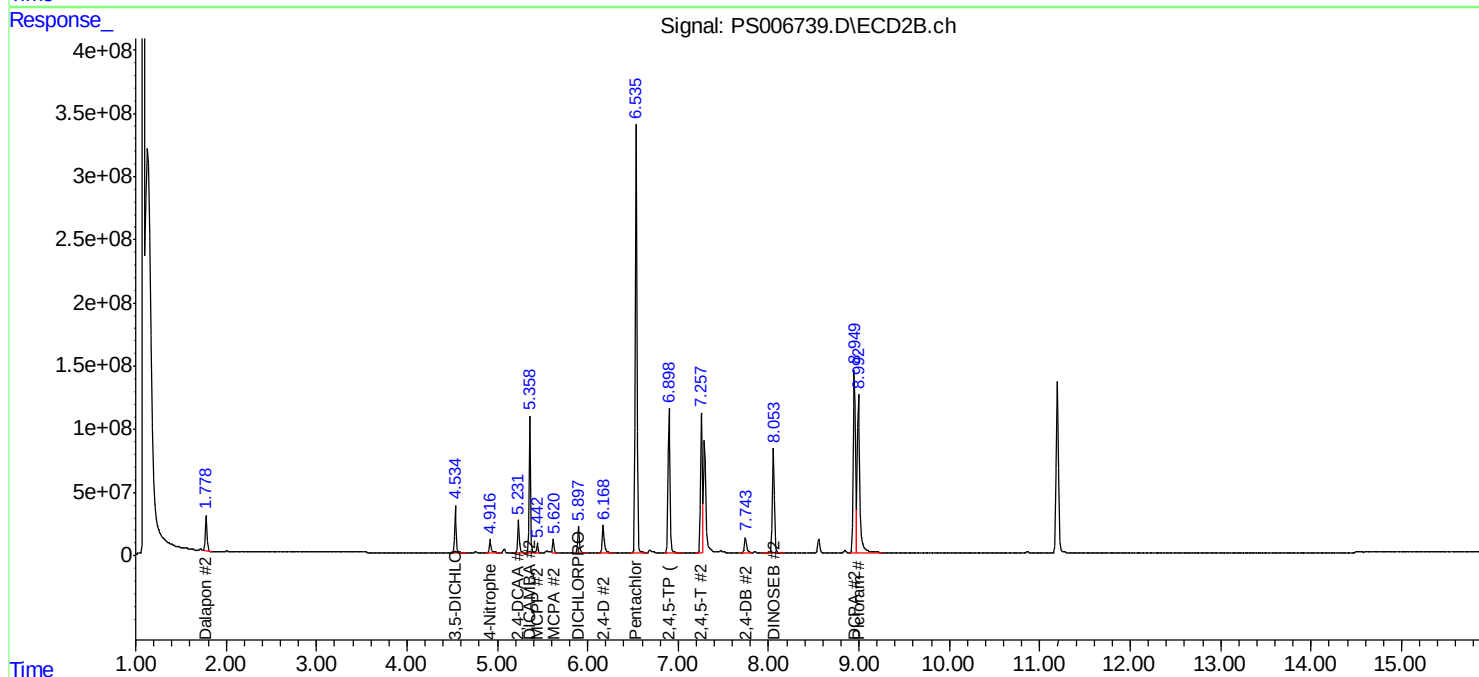
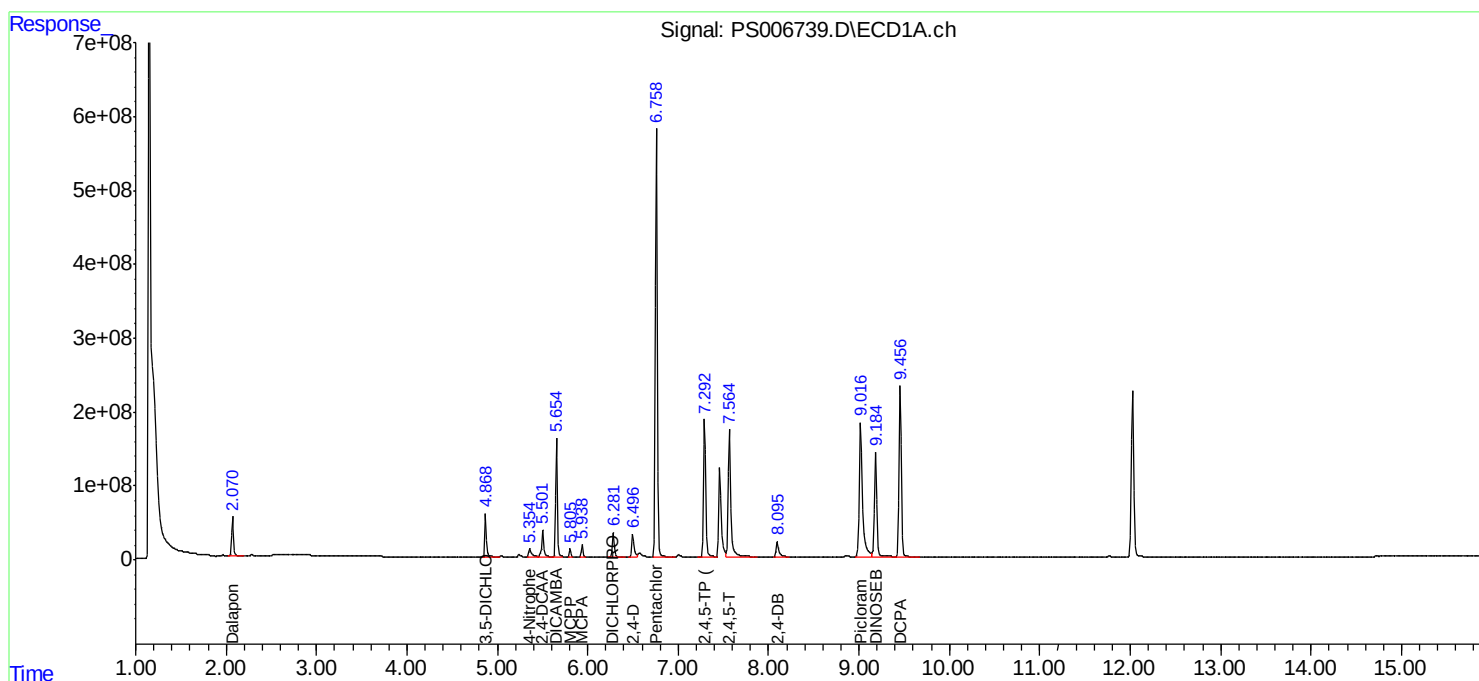
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

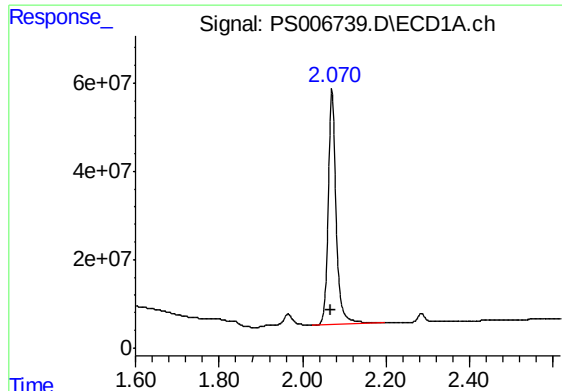
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 11:45:48 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





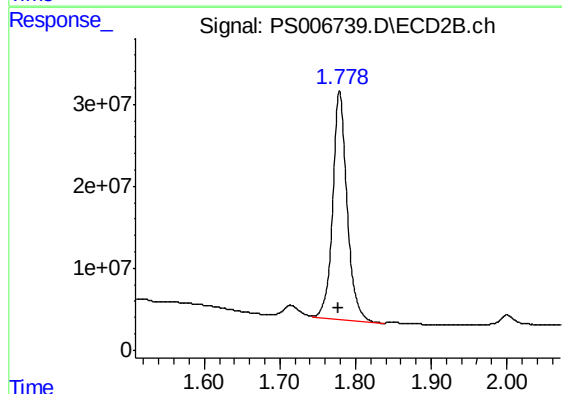
#1 Dalapon

R.T.: 2.070 min
Delta R.T.: 0.002 min
Response: 694293804
Conc: 710.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

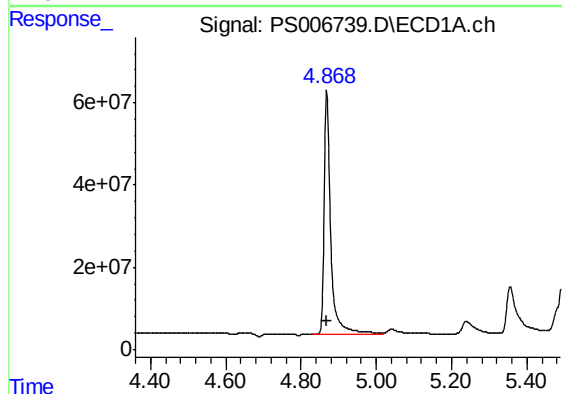
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



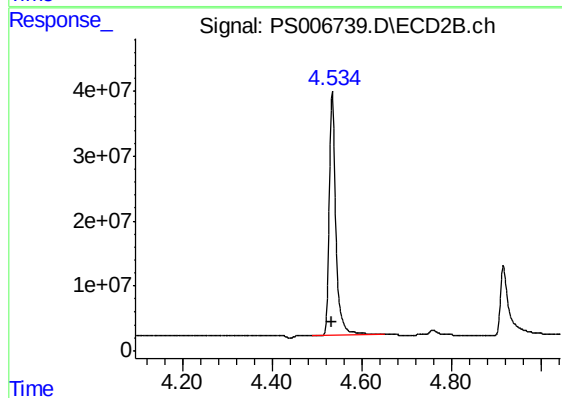
#1 Dalapon

R.T.: 1.779 min
Delta R.T.: 0.001 min
Response: 366549130
Conc: 717.25 ng/ml



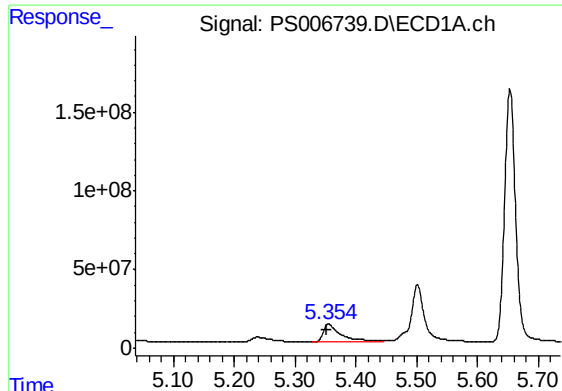
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 720541434
Conc: 727.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.535 min
Delta R.T.: 0.001 min
Response: 381888144
Conc: 705.56 ng/ml



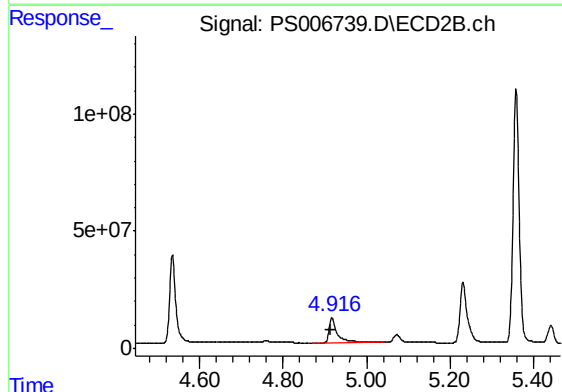
#3 4-Nitrophenol

R.T.: 5.356 min
Delta R.T.: 0.003 min
Response: 232156881
Conc: 654.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

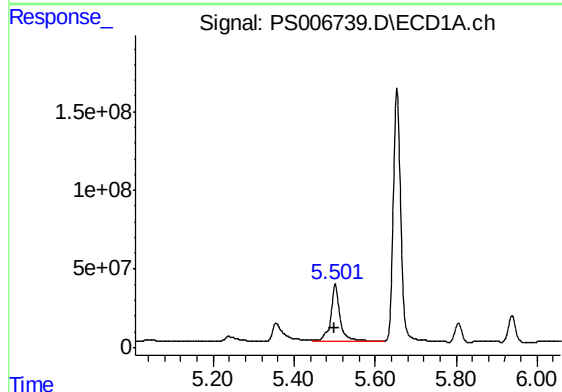
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



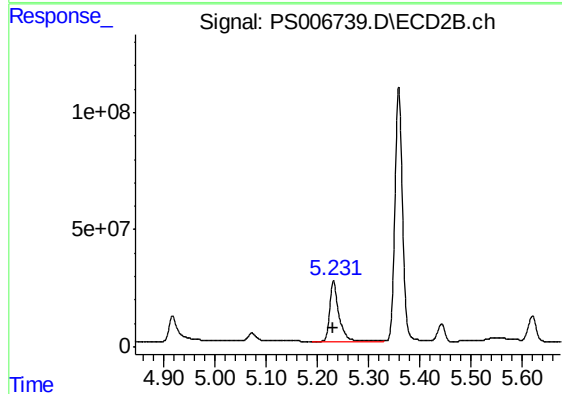
#3 4-Nitrophenol

R.T.: 4.917 min
Delta R.T.: 0.002 min
Response: 144154386
Conc: 651.25 ng/ml



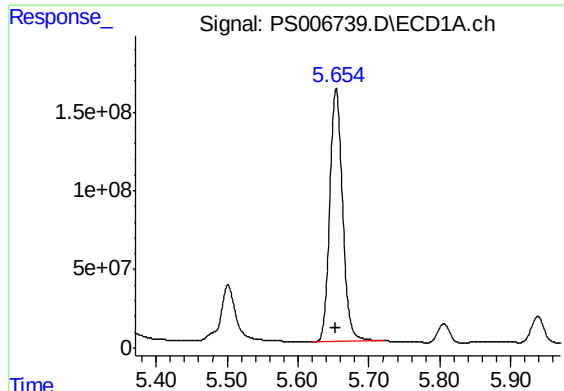
#4 2,4-DCAA

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 574056226
Conc: 738.92 ng/ml



#4 2,4-DCAA

R.T.: 5.232 min
Delta R.T.: 0.001 min
Response: 318644278
Conc: 746.24 ng/ml



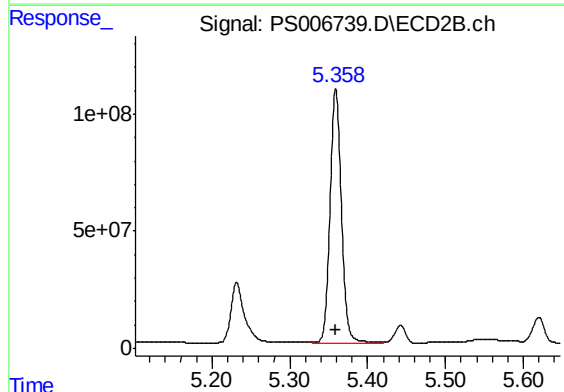
#5 DICAMBA

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 2019000989
Conc: 700.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

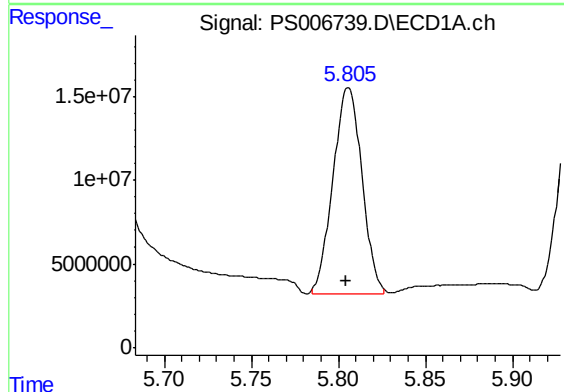
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



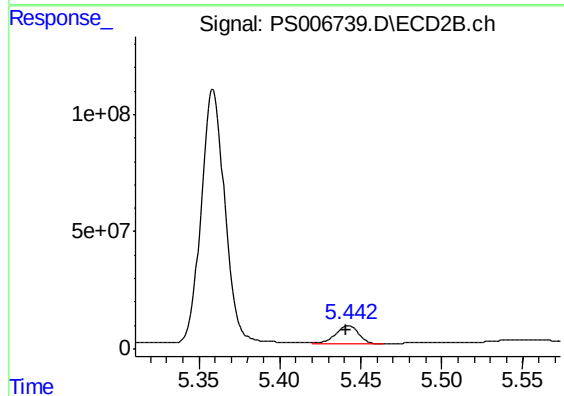
#5 DICAMBA

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 1119190831
Conc: 698.09 ng/ml



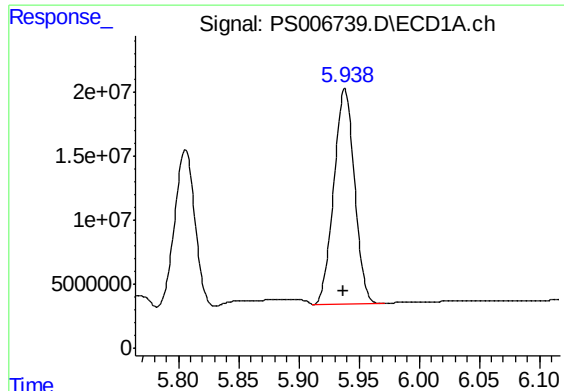
#6 MCPP

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 142058045
Conc: 74.68 ug/ml m



#6 MCPP

R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 76664686
Conc: 72.44 ug/ml



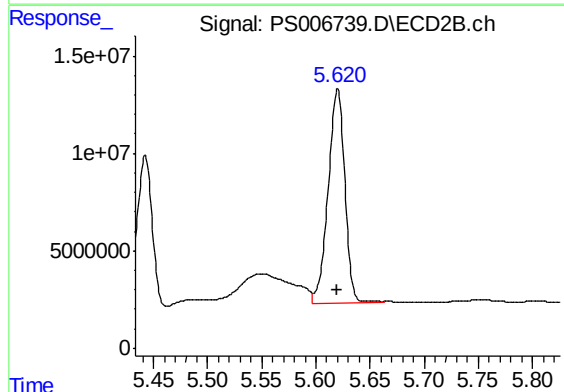
#7 MCPA

R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 201287513
Conc: 71.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

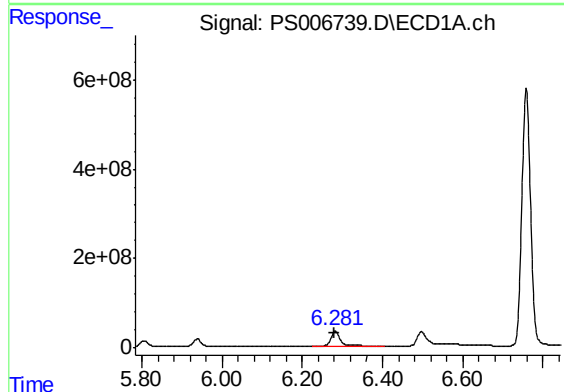
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



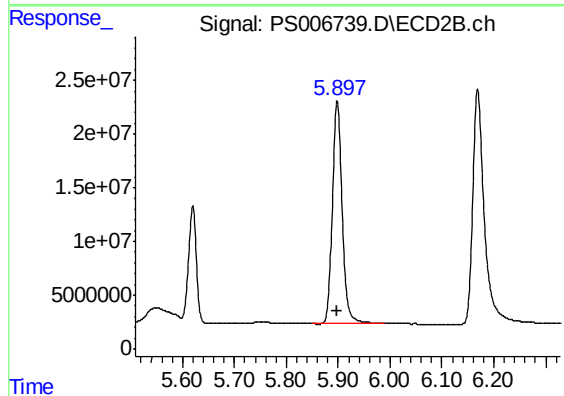
#7 MCPA

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 117366319
Conc: 66.91 ug/ml



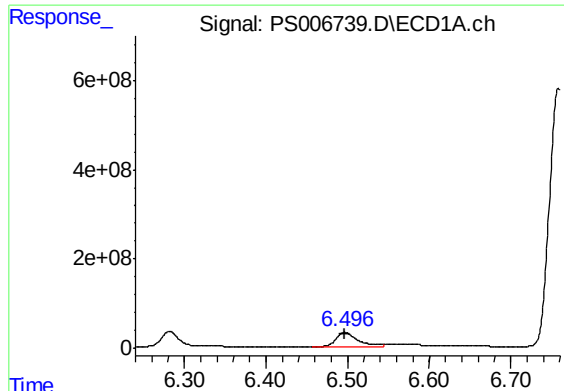
#8 DICHLORPROP

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 498666411
Conc: 701.19 ng/ml



#8 DICHLORPROP

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 271470444
Conc: 697.53 ng/ml



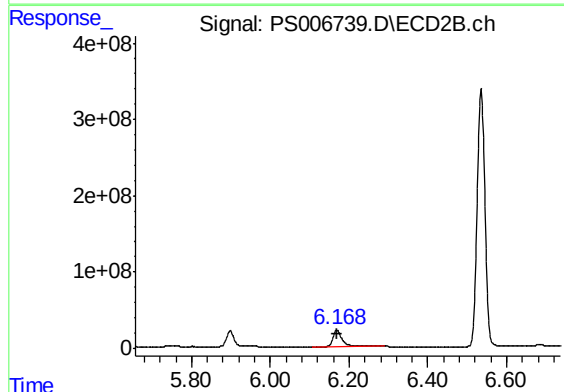
#9 2,4-D

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 565056469
Conc: 731.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

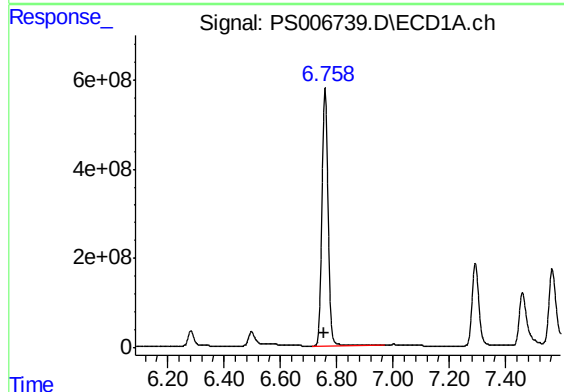
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



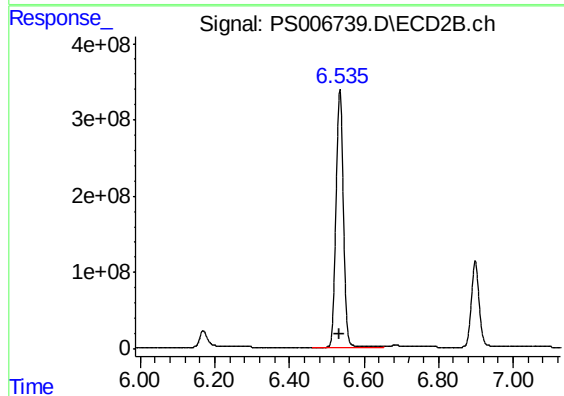
#9 2,4-D

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 338274420
Conc: 709.19 ng/ml



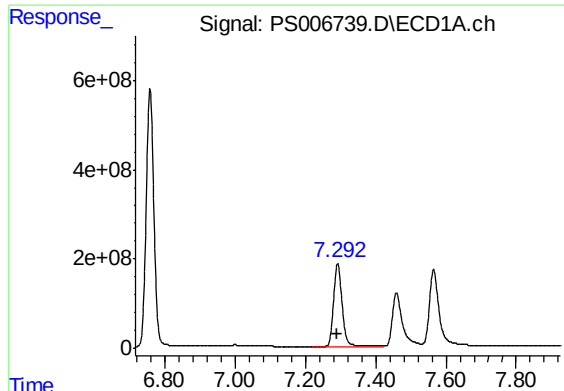
#10 Pentachlorophenol

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 8759677289
Conc: 786.33 ng/ml



#10 Pentachlorophenol

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 4625416186
Conc: 767.71 ng/ml



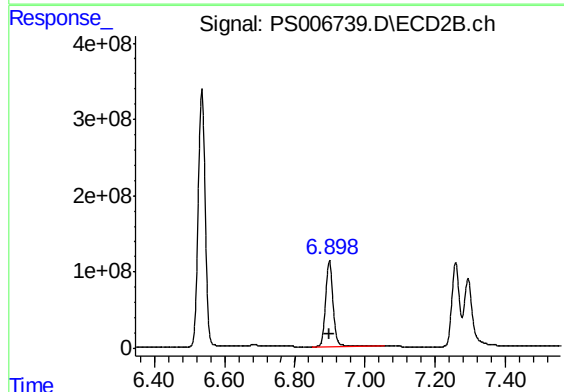
#11 2,4,5-TP (SILVEX)

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 3092883461
Conc: 718.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

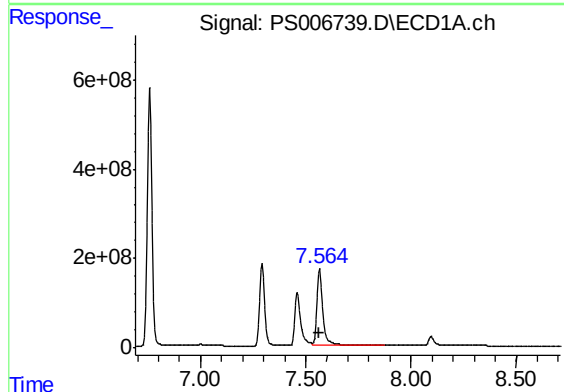
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



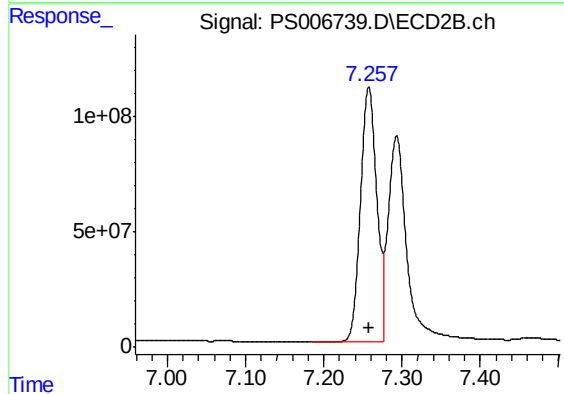
#11 2,4,5-TP (SILVEX)

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1652107025
Conc: 725.74 ng/ml



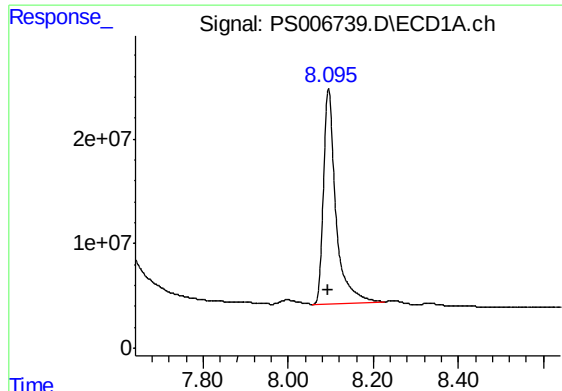
#12 2,4,5-T

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 3442896567
Conc: 738.88 ng/ml



#12 2,4,5-T

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 1598206123
Conc: 741.23 ng/ml



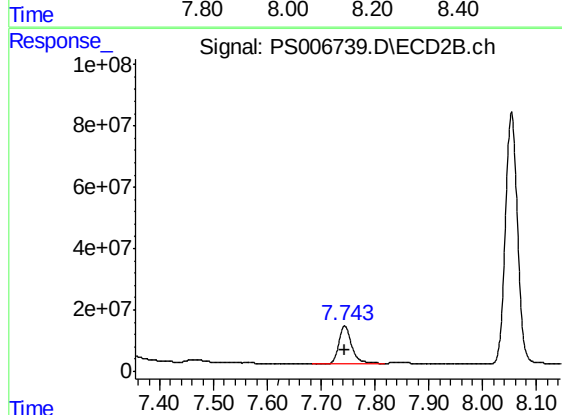
#13 2,4-DB

R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 414964885
Conc: 681.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

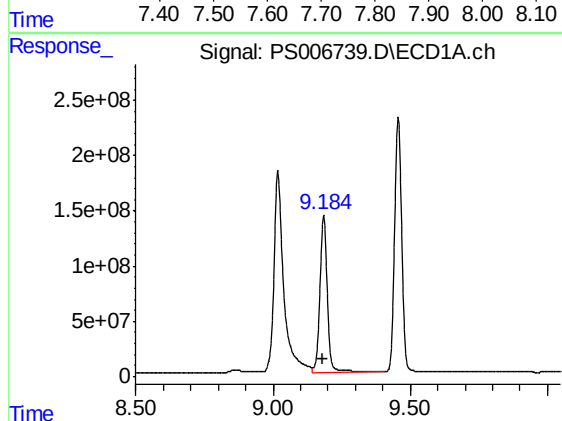
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



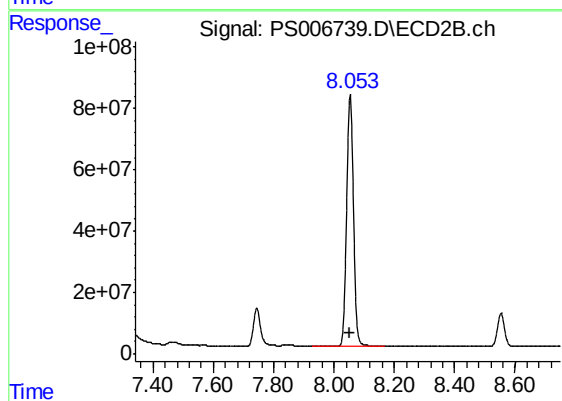
#13 2,4-DB

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 198204531
Conc: 720.87 ng/ml



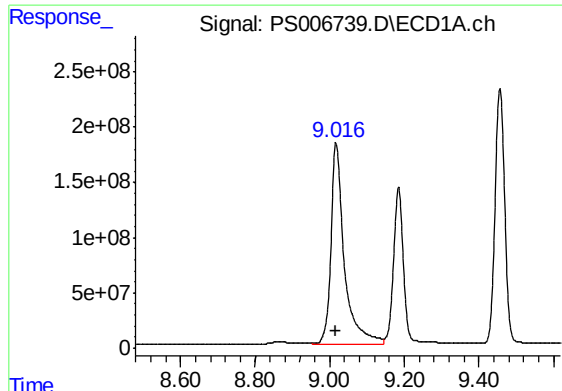
#14 DINOSEB

R.T.: 9.184 min
Delta R.T.: 0.001 min
Response: 2659435680
Conc: 764.03 ng/ml



#14 DINOSEB

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 1275551028
Conc: 761.36 ng/ml



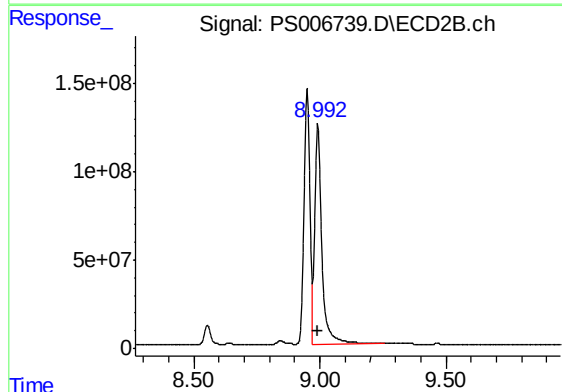
#15 Picloram

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 4496332517
Conc: 666.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

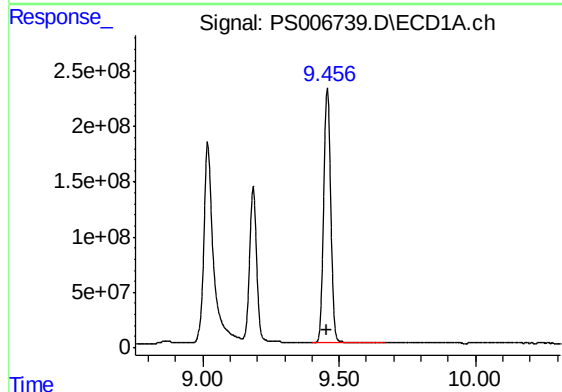
Manual Integrations
APPROVED

Ankita
9/18/2019 9:38:37 AM



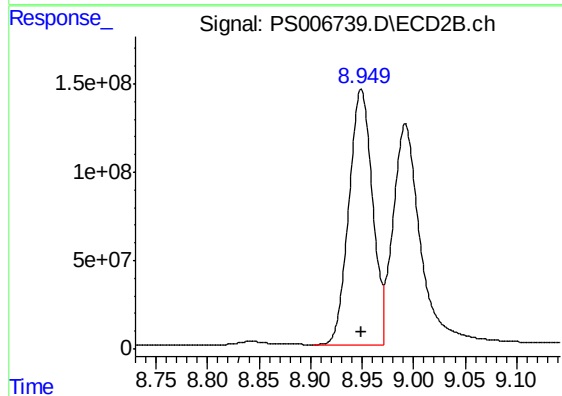
#15 Picloram

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 2424020027
Conc: 655.03 ng/ml



#16 DCPA

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 4163041980
Conc: 736.93 ng/ml



#16 DCPA

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 2303041724
Conc: 731.07 ng/ml