

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
 Data File : PS005390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 09:15
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 7/9/2019 2:18:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 14:40:44 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	5.572	5.288	1090.2E6	747.4E6	742.705	745.657
Target Compounds							
1) T	Dalapon	2.104	1.804	1252.4E6	892.6E6	679.409m	676.688
2) T	3,5-DICHL...	4.923	4.581	1390.6E6	890.7E6	691.961	675.450
3) T	4-Nitroph...	5.417	4.963	463.7E6	332.0E6	640.170m	662.026
5) T	DICAMBA	5.732	5.421	4231.0E6	2688.6E6	741.660	718.246
6) T	MCPD	5.893	5.510	335.1E6	202.2E6	76.546	72.584
7) T	MCPA	6.031	5.695	471.7E6	291.8E6	75.114m	72.024
8) T	DICHLORPROP	6.371	5.976	1025.5E6	681.6E6	717.080	705.915
9) T	2,4-D	6.586	6.248	1113.9E6	773.5E6	716.521	693.505
10) T	Pentachlo...	6.858	6.625	14096.9E6	8881.5E6	716.449	690.831
11) T	2,4,5-TP ...	7.393	6.987	5958.3E6	3757.9E6	730.343	705.671
12) T	2,4,5-T	7.667	7.348	5936.5E6	3542.5E6	737.646	694.488
13) T	2,4-DB	8.198	7.837	841.9E6	476.0E6	724.841	729.135
14) T	DINOSEB	9.299	8.151	4601.5E6	2746.9E6	719.926	679.378
15) T	Picloram	9.126	9.092	8383.6E6	5304.8E6	729.575	702.954
16) T	DCPA	9.570	9.052	7177.6E6	4747.5E6	719.543	697.401

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
Data File : PS005390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 09:15
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

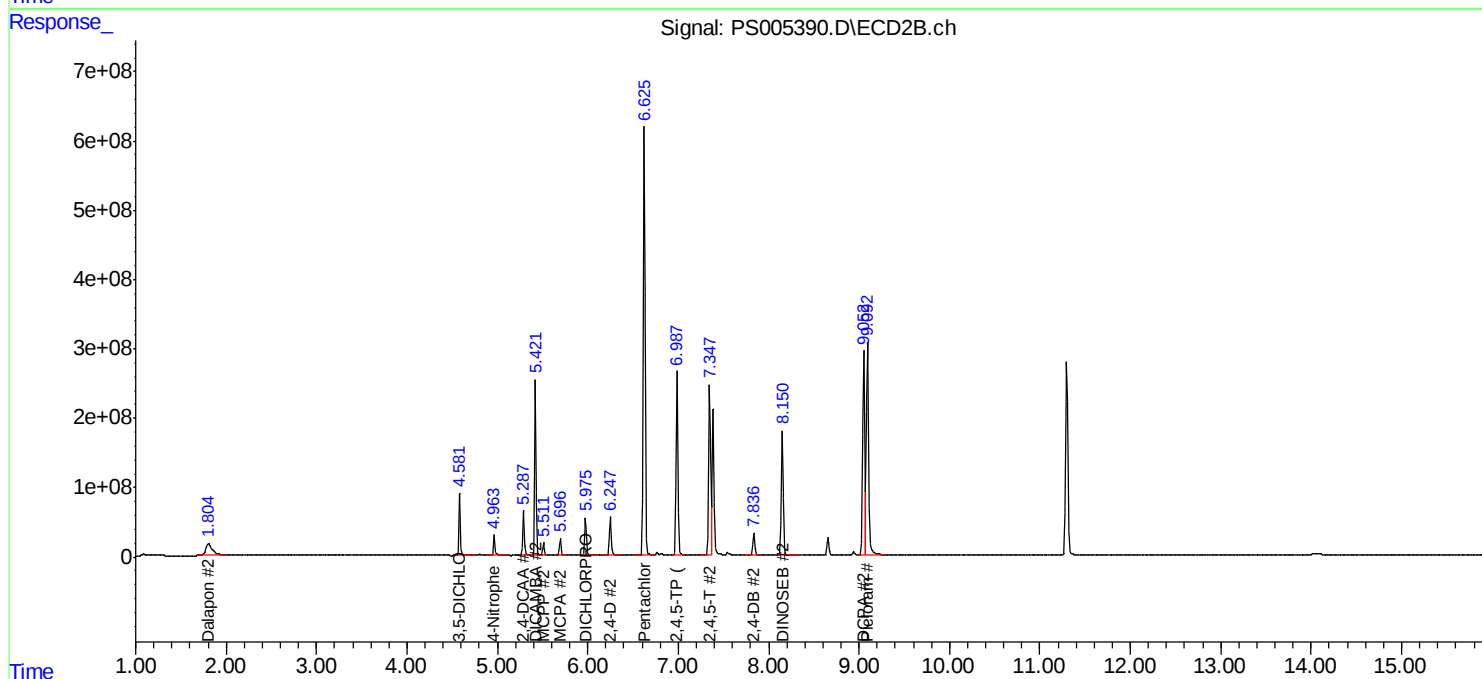
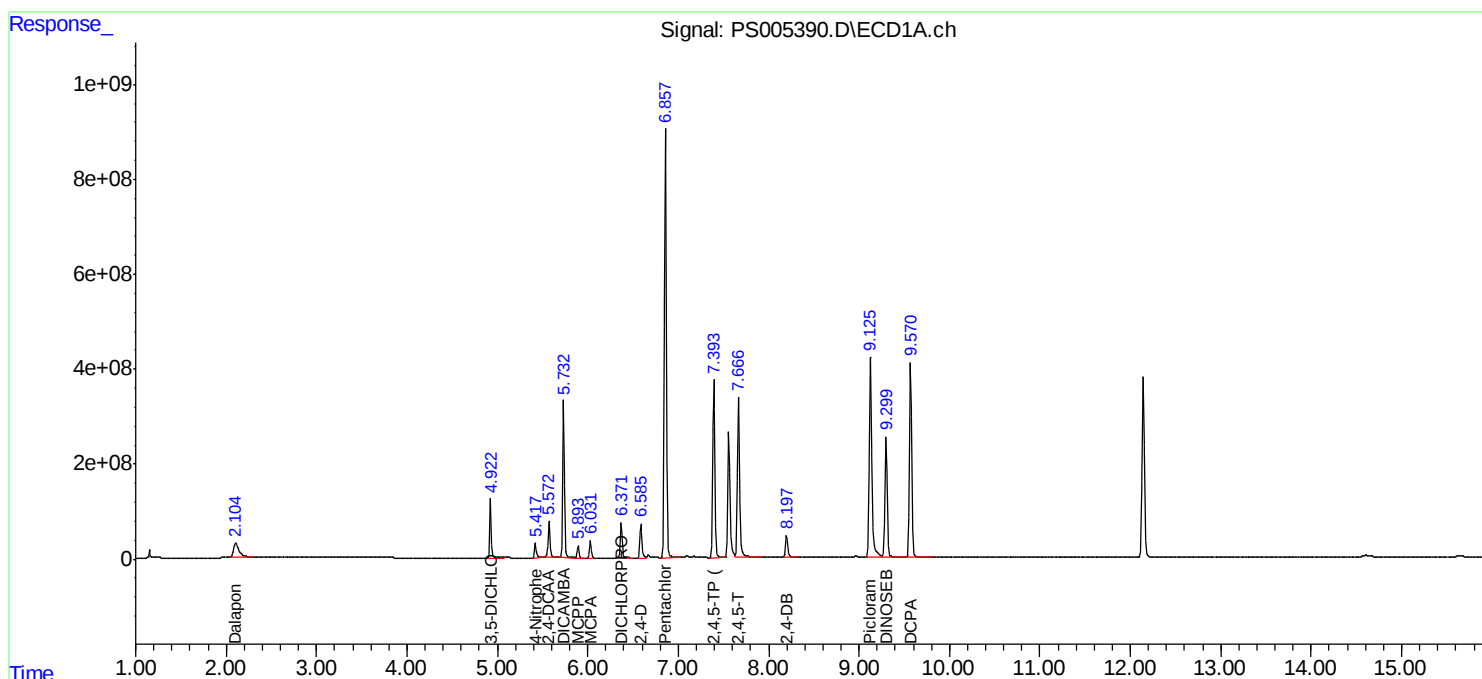
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

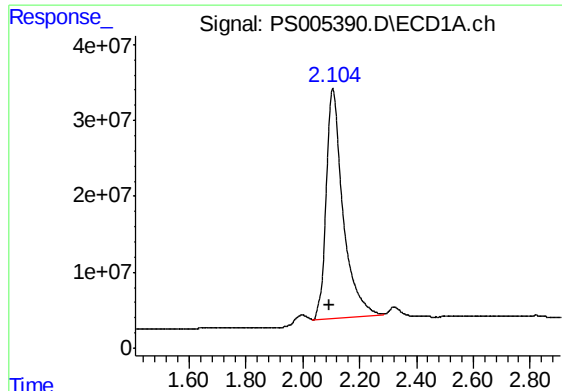
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 14:40:44 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





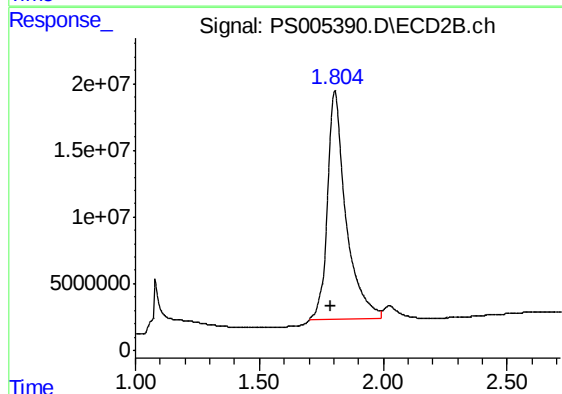
#1 Dalapon

R.T.: 2.104 min
Delta R.T.: 0.012 min
Response: 1252352006
Conc: 679.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

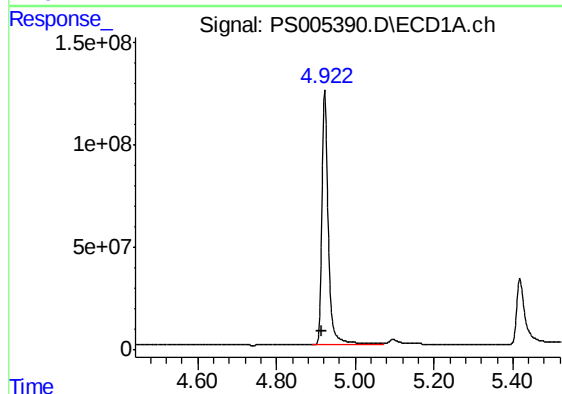
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



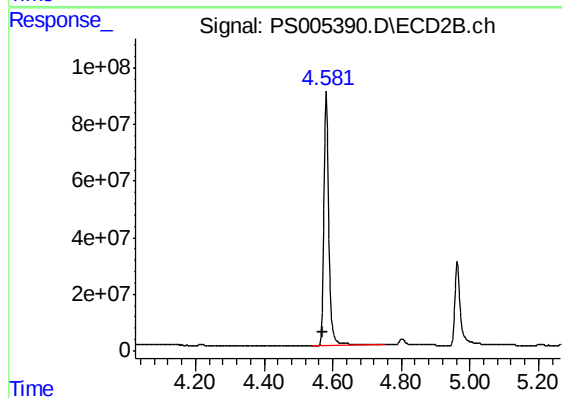
#1 Dalapon

R.T.: 1.804 min
Delta R.T.: 0.017 min
Response: 892596221
Conc: 676.69 ng/ml



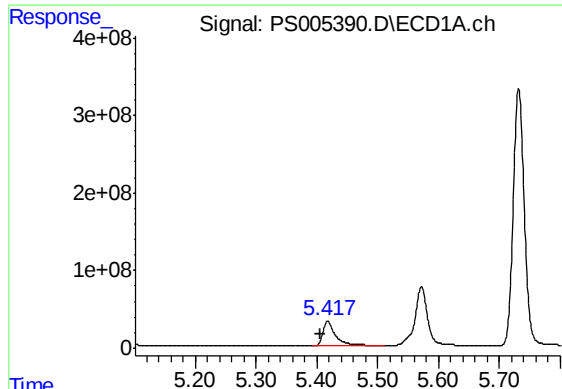
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.923 min
Delta R.T.: 0.008 min
Response: 1390647319
Conc: 691.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.581 min
Delta R.T.: 0.009 min
Response: 890722093
Conc: 675.45 ng/ml



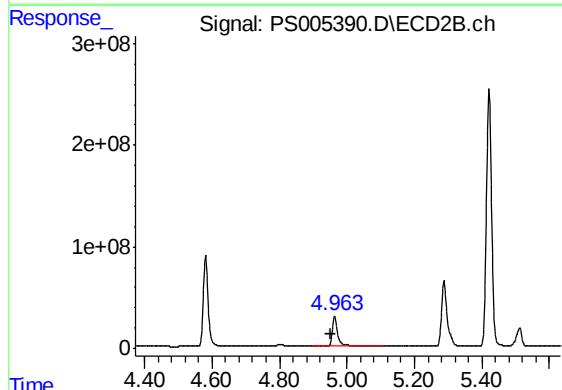
#3 4-Nitrophenol

R.T.: 5.417 min
Delta R.T.: 0.011 min
Response: 463670839
Conc: 640.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

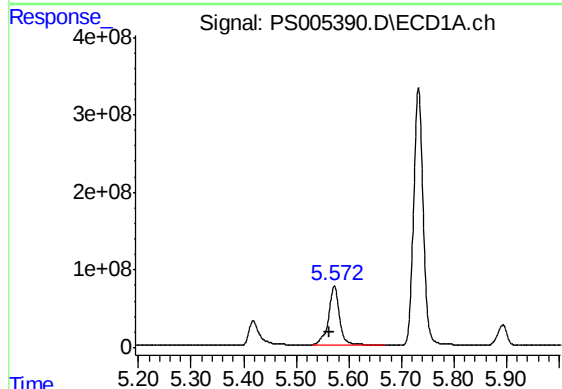
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



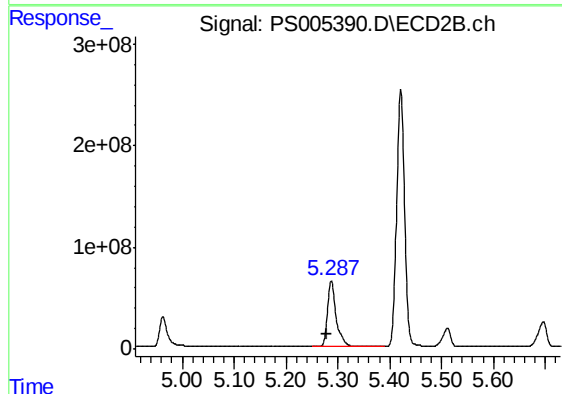
#3 4-Nitrophenol

R.T.: 4.963 min
Delta R.T.: 0.010 min
Response: 331972747
Conc: 662.03 ng/ml



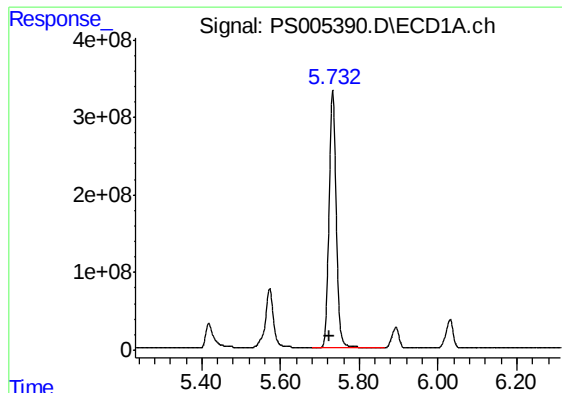
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: 0.009 min
Response: 1090211867
Conc: 742.71 ng/ml



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: 0.009 min
Response: 747422949
Conc: 745.66 ng/ml



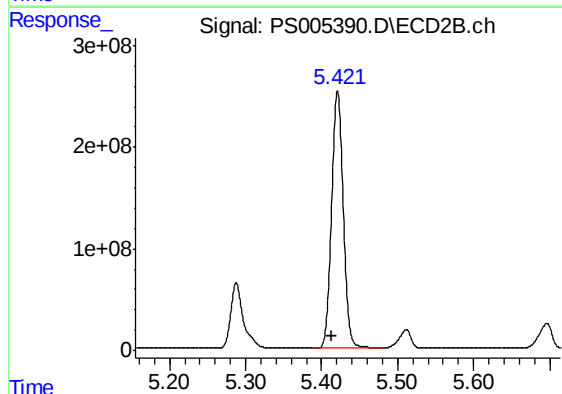
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.007 min
Response: 4230977196
Conc: 741.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

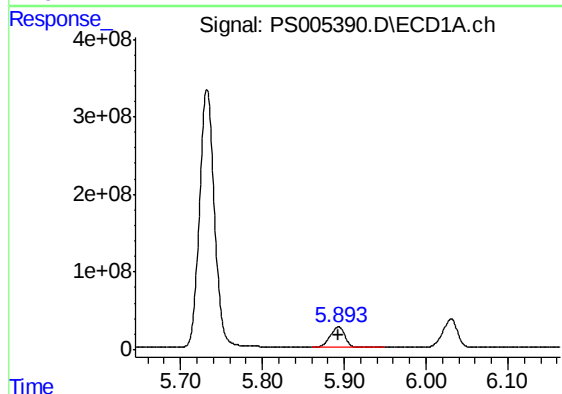
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



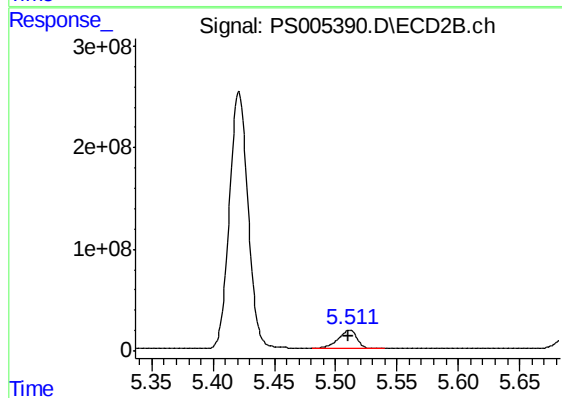
#5 DICAMBA

R.T.: 5.421 min
Delta R.T.: 0.007 min
Response: 2688626791
Conc: 718.25 ng/ml



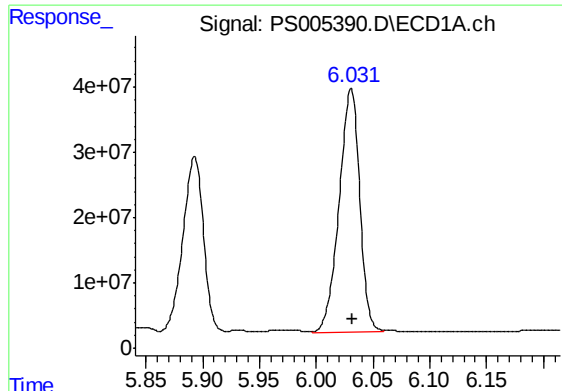
#6 MCPP

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 335081354
Conc: 76.55 ug/ml



#6 MCPP

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 202181790
Conc: 72.58 ug/ml



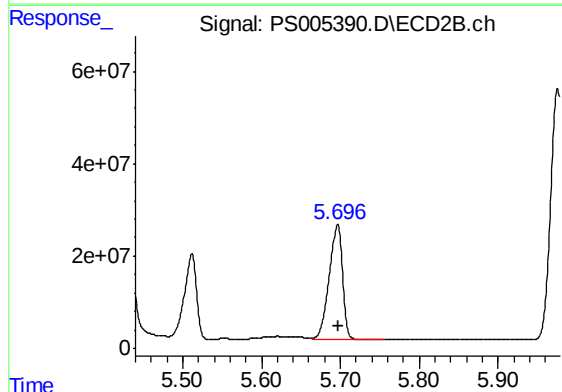
#7 MCPA

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 471694768
Conc: 75.11 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

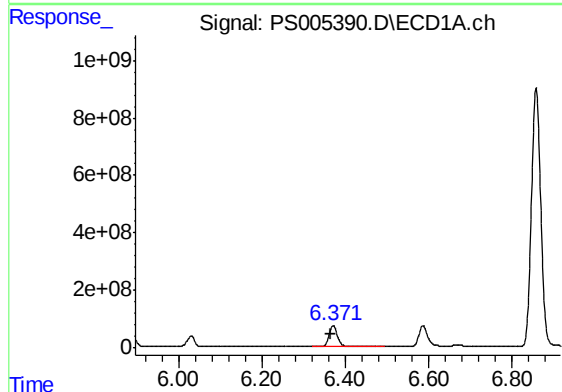
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



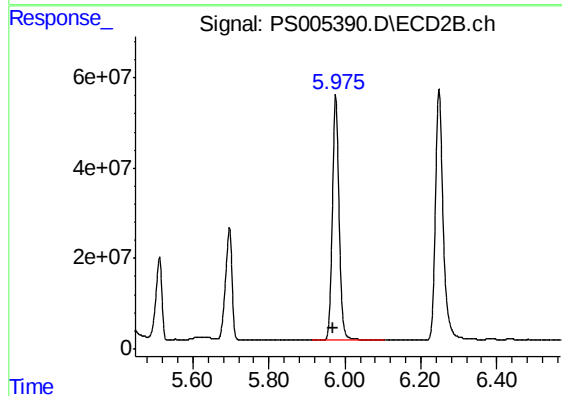
#7 MCPA

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 291755807
Conc: 72.02 ug/ml



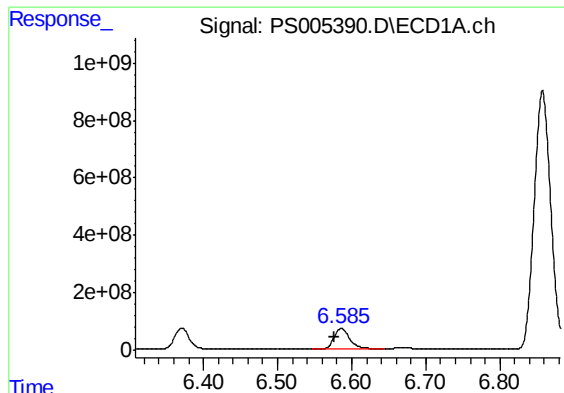
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: 0.008 min
Response: 1025464980
Conc: 717.08 ng/ml



#8 DICHLORPROP

R.T.: 5.976 min
Delta R.T.: 0.007 min
Response: 681588238
Conc: 705.92 ng/ml



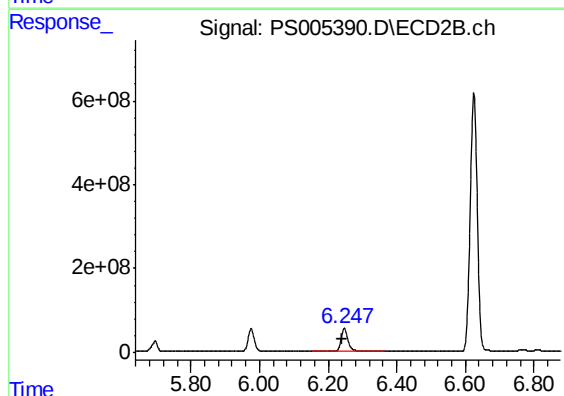
#9 2,4-D

R.T.: 6.586 min
Delta R.T.: 0.010 min
Response: 1113903456
Conc: 716.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

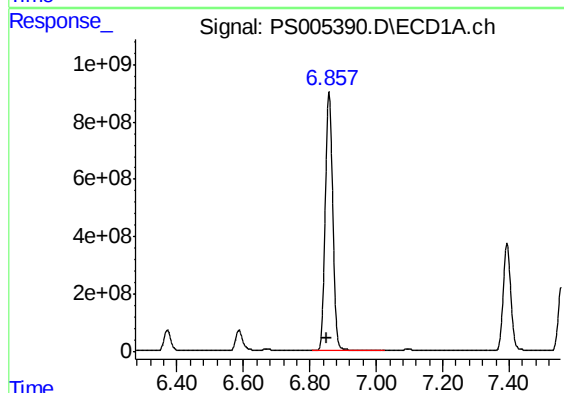
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



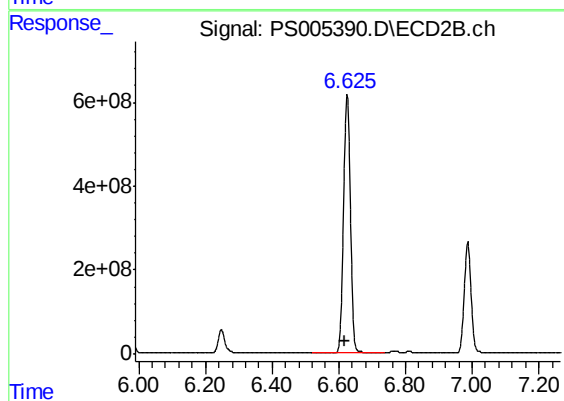
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: 0.008 min
Response: 773453392
Conc: 693.51 ng/ml



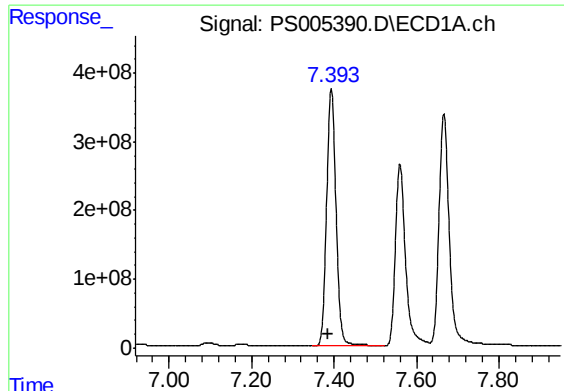
#10 Pentachlorophenol

R.T.: 6.858 min
Delta R.T.: 0.006 min
Response: 14096941480
Conc: 716.45 ng/ml



#10 Pentachlorophenol

R.T.: 6.625 min
Delta R.T.: 0.006 min
Response: 8881512968
Conc: 690.83 ng/ml



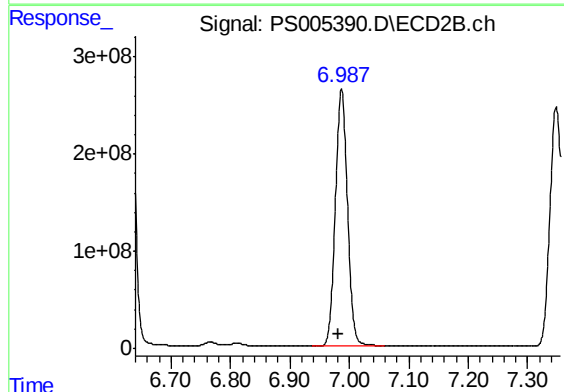
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: 0.007 min
Response: 5958294083
Conc: 730.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

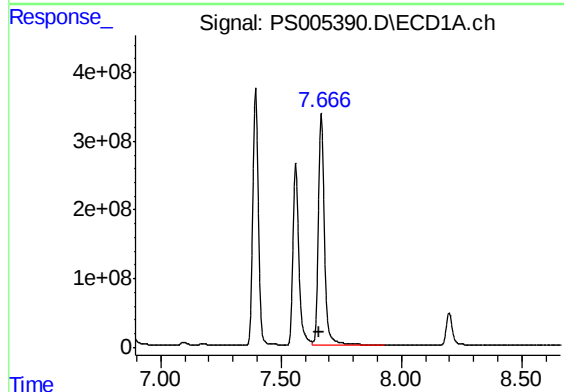
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



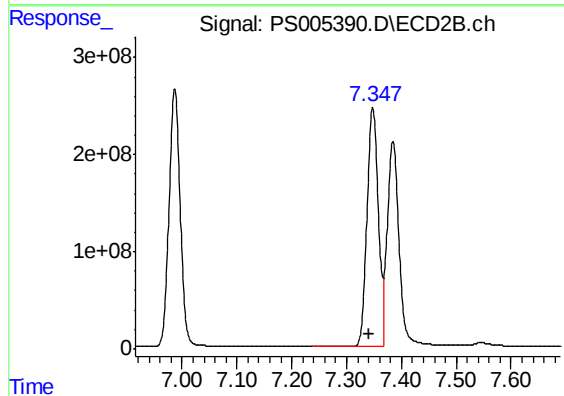
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.006 min
Response: 3757900476
Conc: 705.67 ng/ml



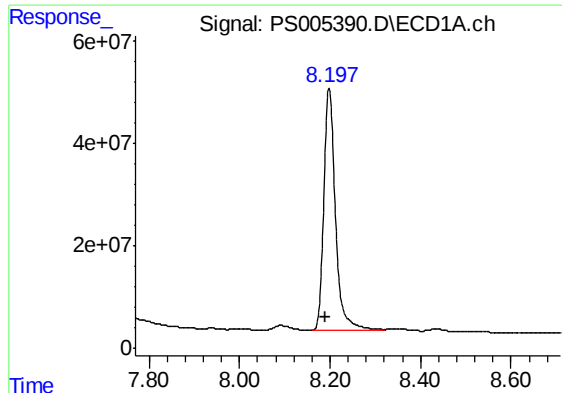
#12 2,4,5-T

R.T.: 7.667 min
Delta R.T.: 0.008 min
Response: 5936455184
Conc: 737.65 ng/ml



#12 2,4,5-T

R.T.: 7.348 min
Delta R.T.: 0.007 min
Response: 3542474572
Conc: 694.49 ng/ml



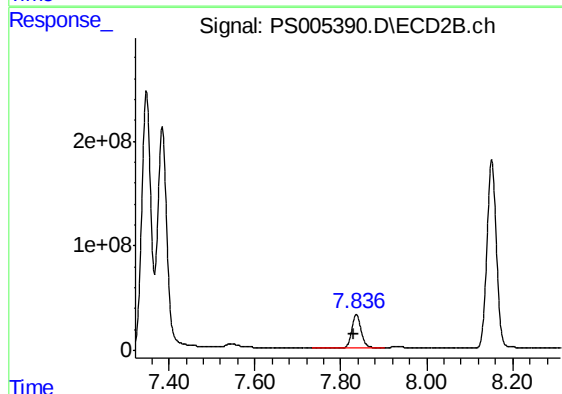
#13 2,4-DB

R.T.: 8.198 min
Delta R.T.: 0.008 min
Response: 841936230
Conc: 724.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

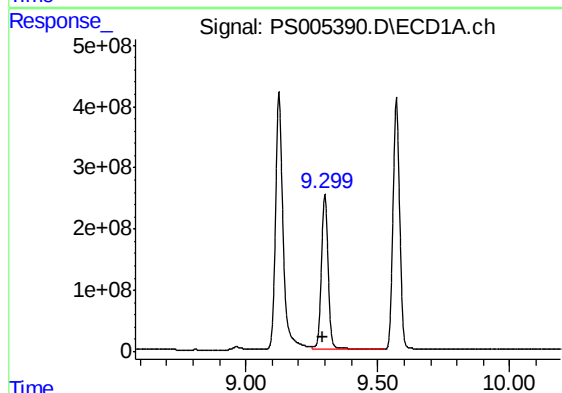
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



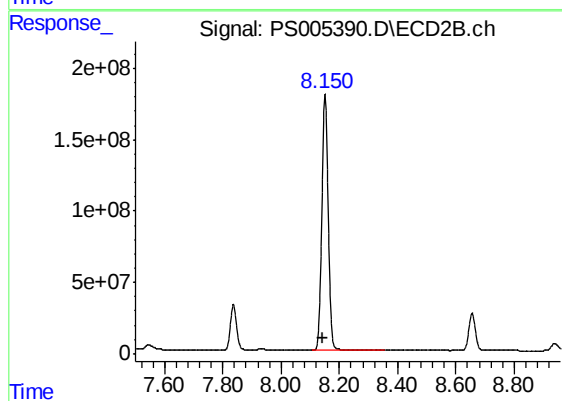
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: 0.007 min
Response: 476017354
Conc: 729.14 ng/ml



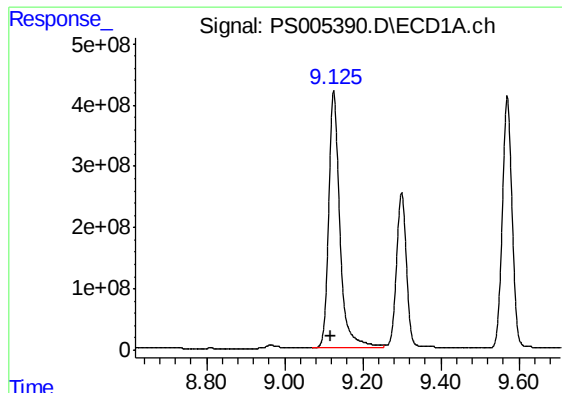
#14 DINOSEB

R.T.: 9.299 min
Delta R.T.: 0.006 min
Response: 4601549059
Conc: 719.93 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: 0.005 min
Response: 2746873509
Conc: 679.38 ng/ml



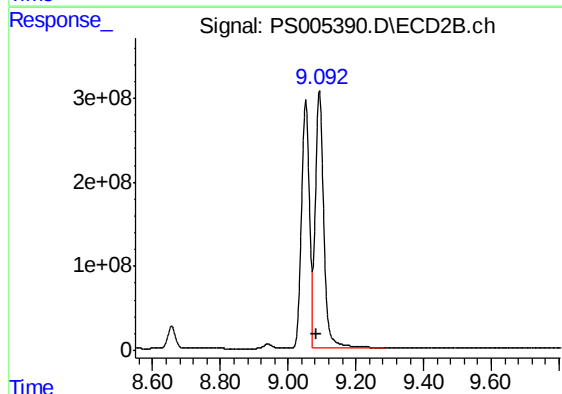
#15 Picloram

R.T.: 9.126 min
Delta R.T.: 0.009 min
Response: 8383640327
Conc: 729.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

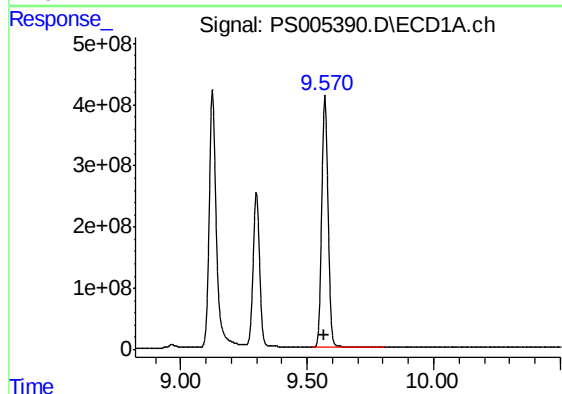
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:23 PM



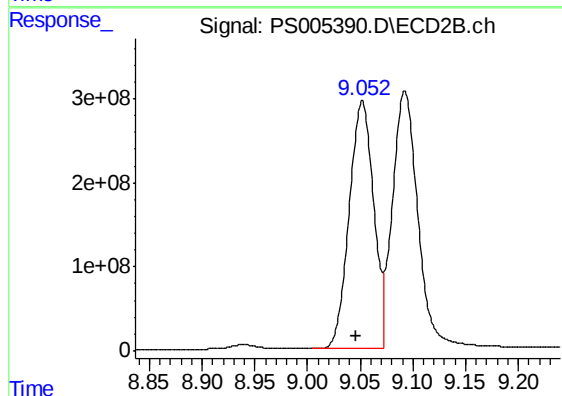
#15 Picloram

R.T.: 9.092 min
Delta R.T.: 0.007 min
Response: 5304789915
Conc: 702.95 ng/ml



#16 DCPA

R.T.: 9.570 min
Delta R.T.: 0.005 min
Response: 7177617936
Conc: 719.54 ng/ml



#16 DCPA

R.T.: 9.052 min
Delta R.T.: 0.006 min
Response: 4747510076
Conc: 697.40 ng/ml