

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
 Data File : PS006630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 20:46
 Operator : SM\AJ
 Sample : K4656-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-090519MSD

Manual Integrations
 APPROVED

Ankita
 9/10/2019 12:24:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 06:33:59 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	5.498	5.227	356.9E6	221.7E6	459.462	519.198
Target Compounds							
1) T	Dalapon	2.061	1.771	517.8E6	348.9E6	529.760m	682.658 #
2) T	3,5-DICHL...	4.863	4.529	552.9E6	280.7E6	558.450	518.674m
5) T	DICAMBA	5.649	5.354	1746.4E6	976.2E6	605.781	608.879
6) T	MCPD	5.800	5.437	118.8E6	65745498	62.460m	62.123
7) T	MCPA	5.933	5.615	177.7E6	114.5E6	62.859	65.277
8) T	DICHLORPROP	6.276	5.893	514.4E6	261.7E6	723.254	672.311
9) T	2,4-D	6.491	6.164	624.4E6	416.7E6	808.203	873.645
10) T	Pentachlo...	6.754	6.531	3548.7E6	1942.9E6	318.554	322.467
11) T	2,4,5-TP ...	7.287	6.893	2947.8E6	2035.1E6	685.062	894.005m#
12) T	2,4,5-T	7.560	7.254	2984.4E6	1551.8E6	640.479	719.684
13) T	2,4-DB	8.090	7.740	391.1E6	201.6E6	642.691	733.332
14) T	DINOSEB	9.181	8.051	808.5E6	376.6E6	232.264	224.771
15) T	Picloram	9.013	8.988	3799.0E6	2089.0E6	563.173	564.494
16) T	DCPA	9.453	8.946	2509.1E6	1373.9E6	444.150	436.114

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
Data File : PS006630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 20:46
Operator : SM\AJ
Sample : K4656-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

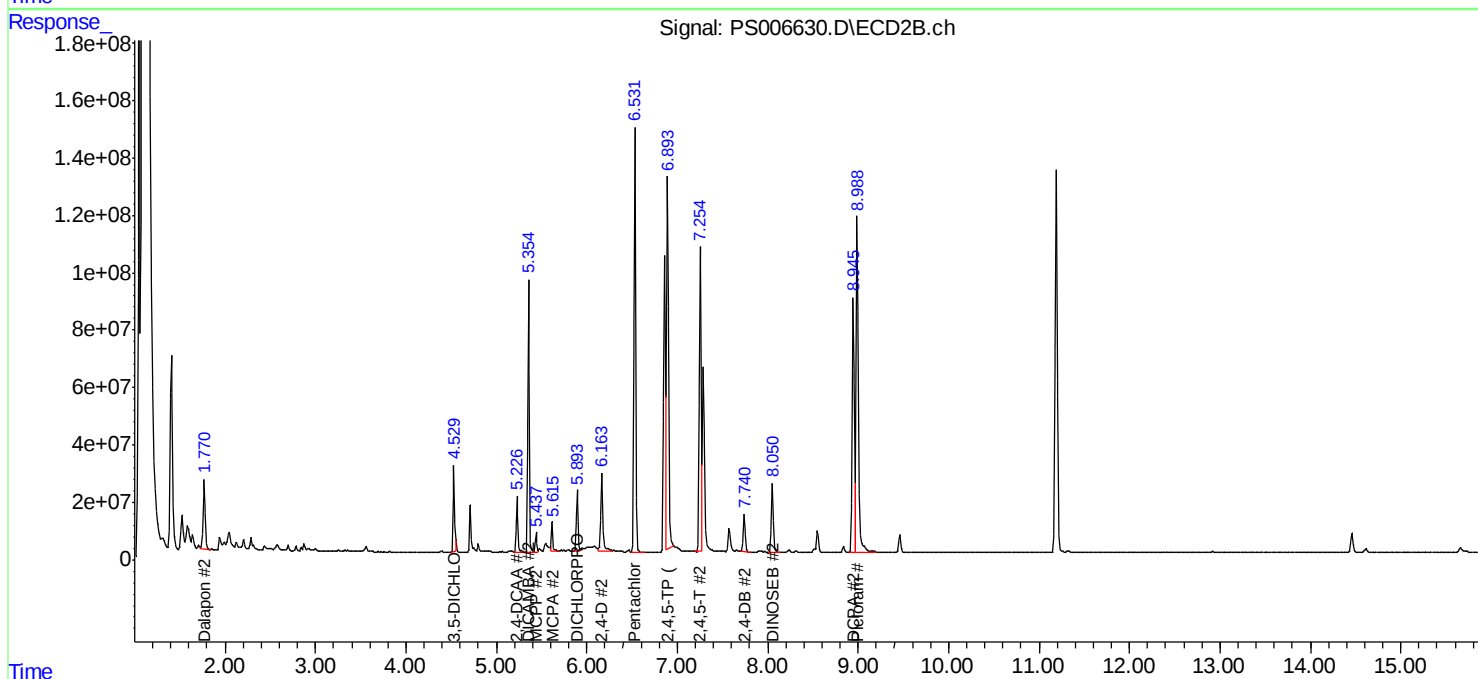
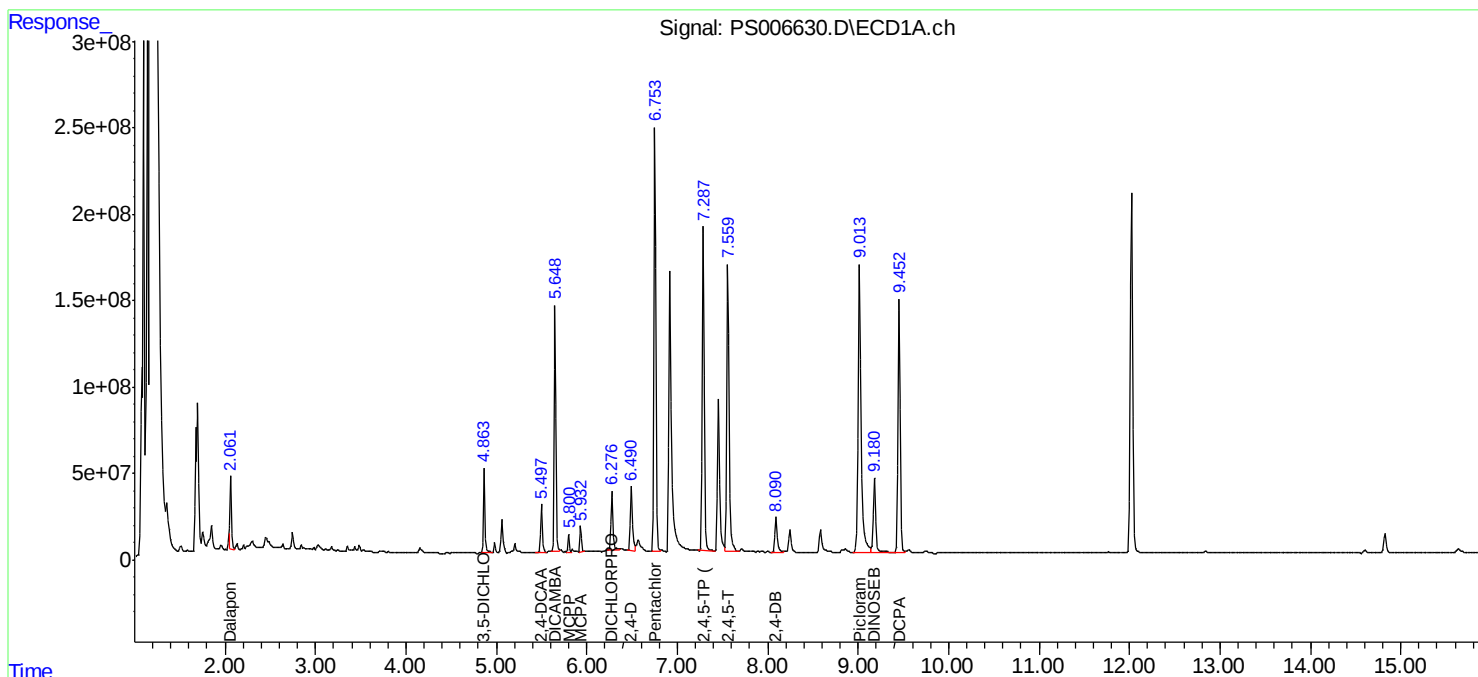
Instrument :
ECD_S
ClientSampled :
AU-06-090519MSD

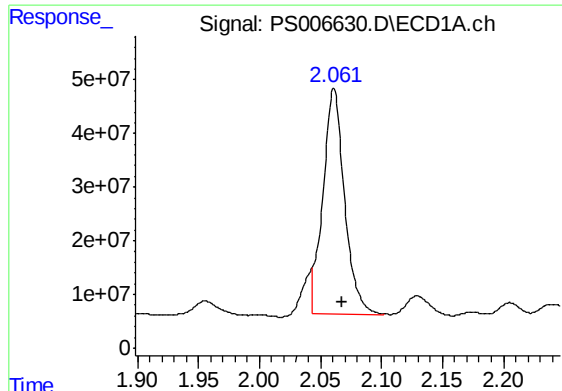
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 06:33:59 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





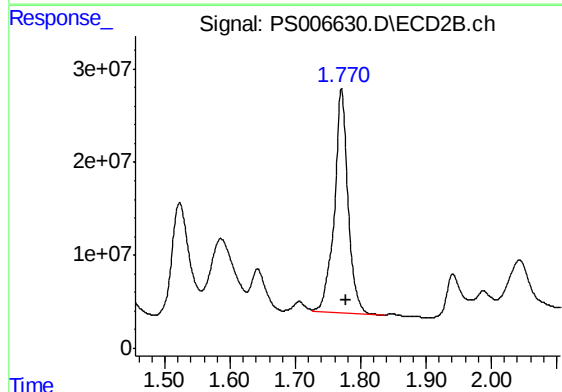
#1 Dalapon

R.T.: 2.061 min
Delta R.T.: -0.007 min
Response: 517787157
Conc: 529.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

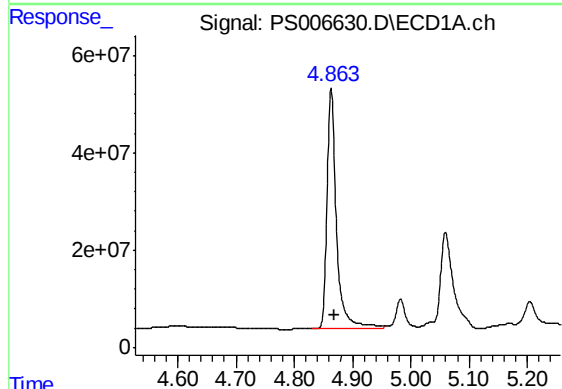
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



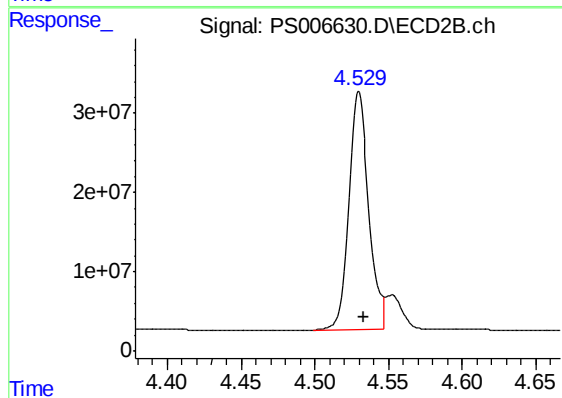
#1 Dalapon

R.T.: 1.771 min
Delta R.T.: -0.007 min
Response: 348871443
Conc: 682.66 ng/ml



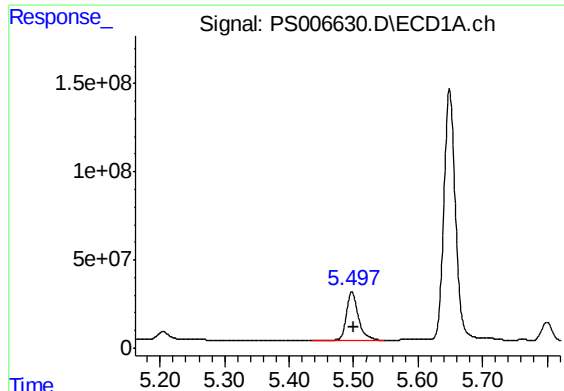
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 552854737
Conc: 558.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 280733212
Conc: 518.67 ng/ml m



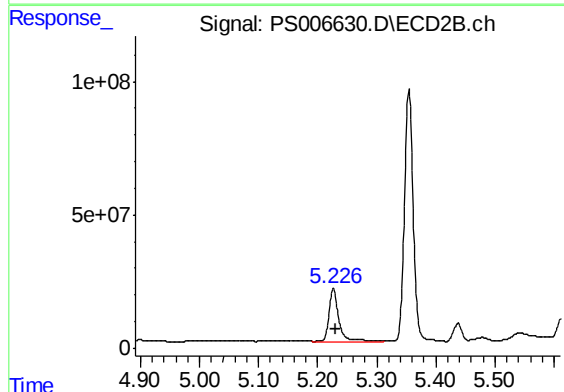
#4 2,4-DCAA

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 356949494
Conc: 459.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

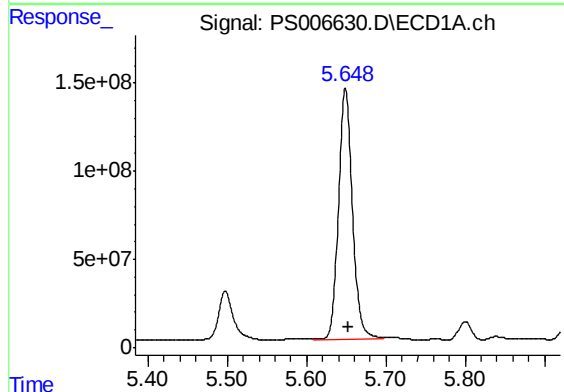
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



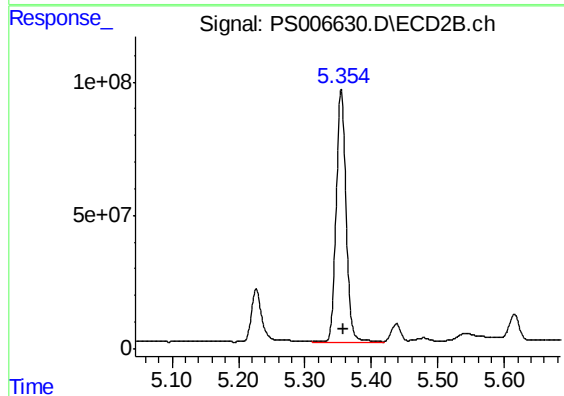
#4 2,4-DCAA

R.T.: 5.227 min
Delta R.T.: -0.003 min
Response: 221698737
Conc: 519.20 ng/ml



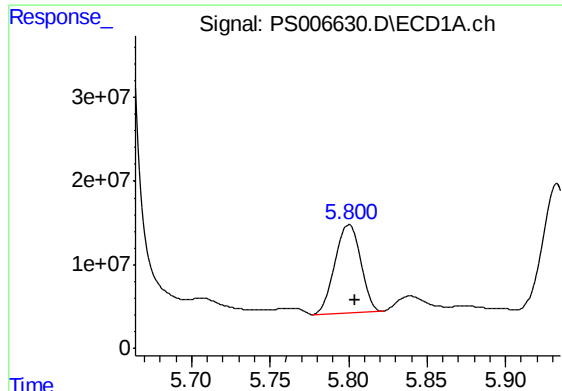
#5 DICAMBA

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 1746417277
Conc: 605.78 ng/ml



#5 DICAMBA

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 976166108
Conc: 608.88 ng/ml



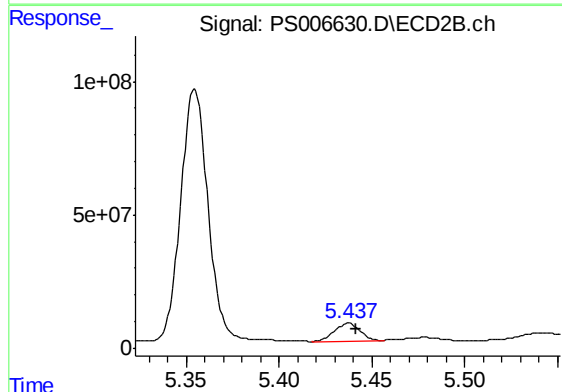
#6 MCP

R.T.: 5.800 min
Delta R.T.: -0.004 min
Response: 118818716
Conc: 62.46 ug/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

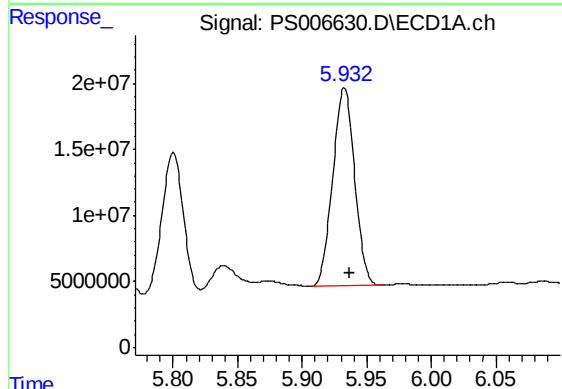
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



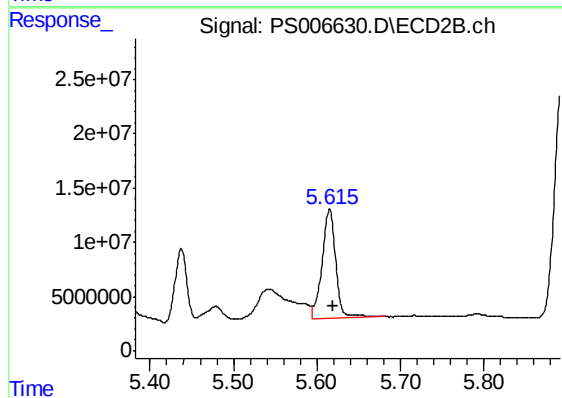
#6 MCP

R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 65745498
Conc: 62.12 ug/ml



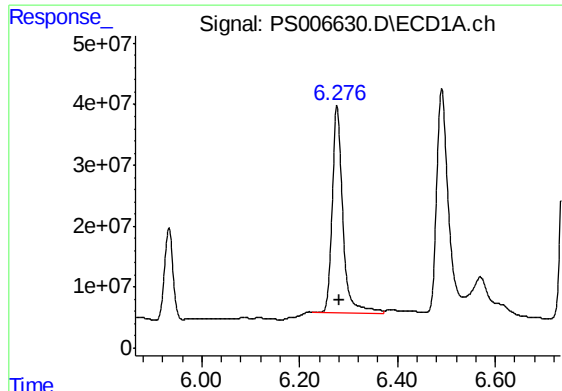
#7 MCPA

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 177653599
Conc: 62.86 ug/ml



#7 MCPA

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 114495431
Conc: 65.28 ug/ml



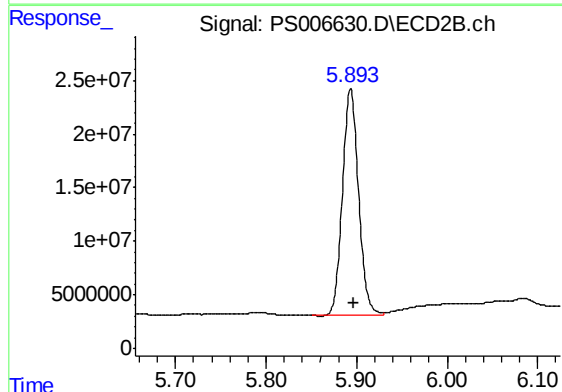
#8 DICHLORPROP

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 514355495
Conc: 723.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

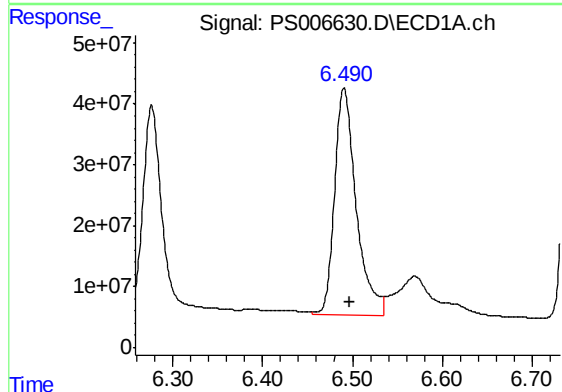
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



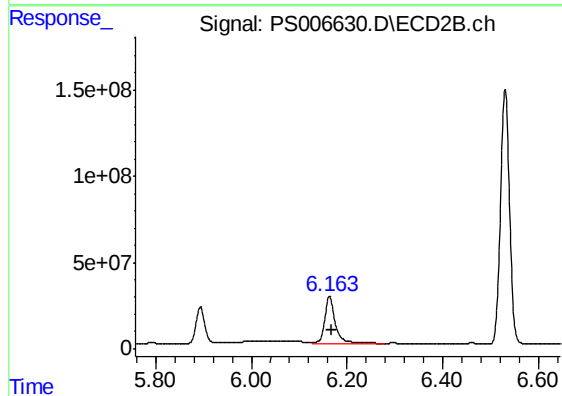
#8 DICHLORPROP

R.T.: 5.893 min
Delta R.T.: -0.004 min
Response: 261653747
Conc: 672.31 ng/ml



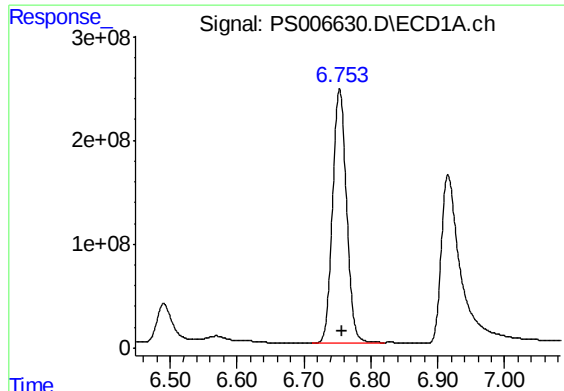
#9 2,4-D

R.T.: 6.491 min
Delta R.T.: -0.006 min
Response: 624436283
Conc: 808.20 ng/ml



#9 2,4-D

R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 416718489
Conc: 873.65 ng/ml



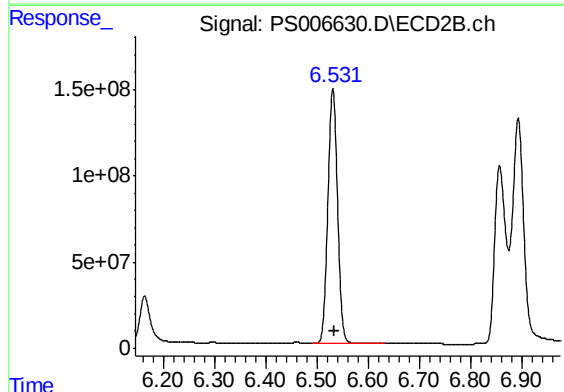
#10 Pentachlorophenol

R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 3548660452
Conc: 318.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

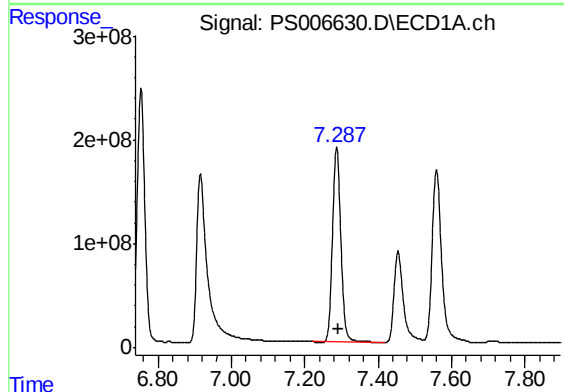
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



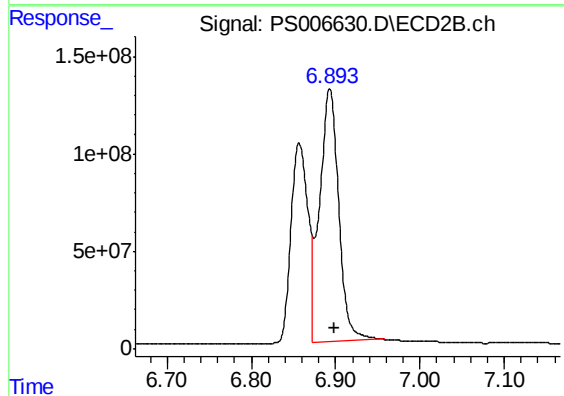
#10 Pentachlorophenol

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 1942861227
Conc: 322.47 ng/ml



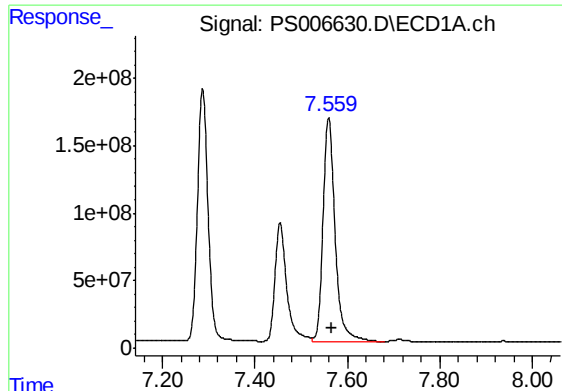
#11 2,4,5-TP (SILVEX)

R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 2947828600
Conc: 685.06 ng/ml



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

R.T.: 6.893 min
Delta R.T.: -0.005 min
Response: 2035141501
Conc: 894.01 ng/ml m



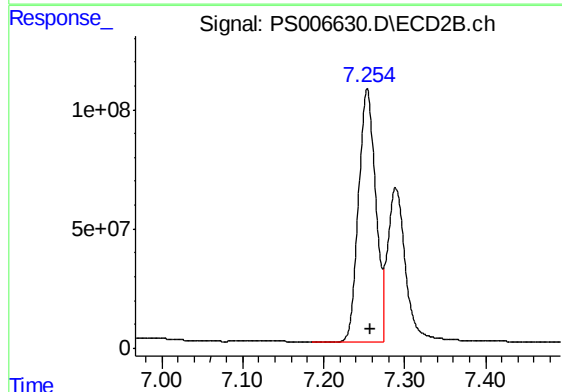
#12 2,4,5-T

R.T.: 7.560 min
Delta R.T.: -0.006 min
Response: 2984403614
Conc: 640.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

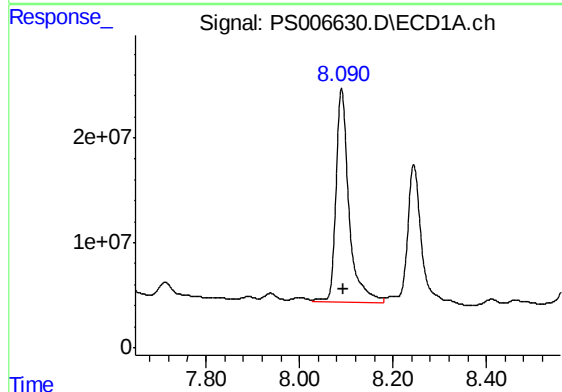
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



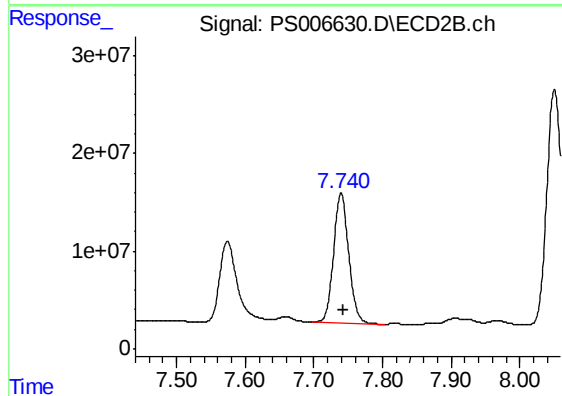
#12 2,4,5-T

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 1551752968
Conc: 719.68 ng/ml



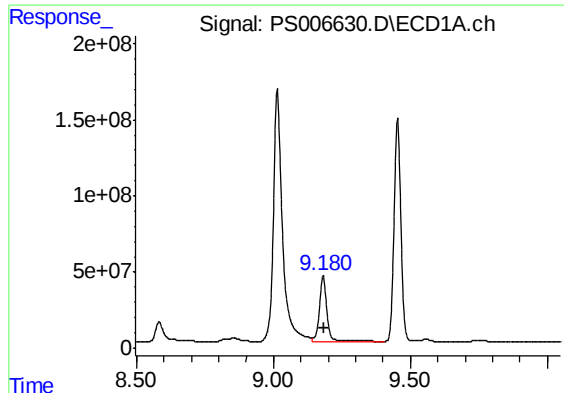
#13 2,4-DB

R.T.: 8.090 min
Delta R.T.: -0.005 min
Response: 391112272
Conc: 642.69 ng/ml



#13 2,4-DB

R.T.: 7.740 min
Delta R.T.: -0.004 min
Response: 201631003
Conc: 733.33 ng/ml



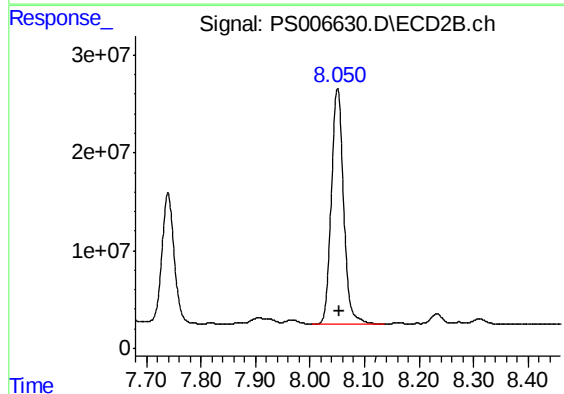
#14 DINOSEB

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 808467844
Conc: 232.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

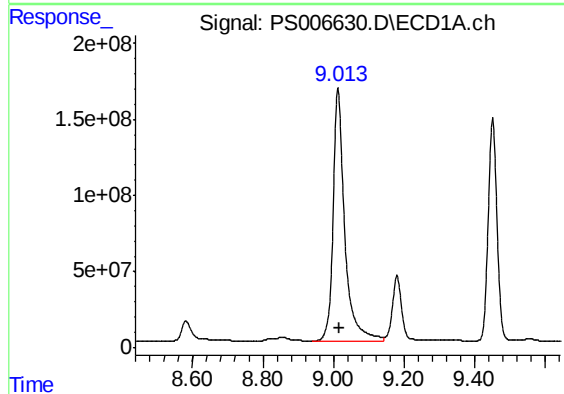
Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



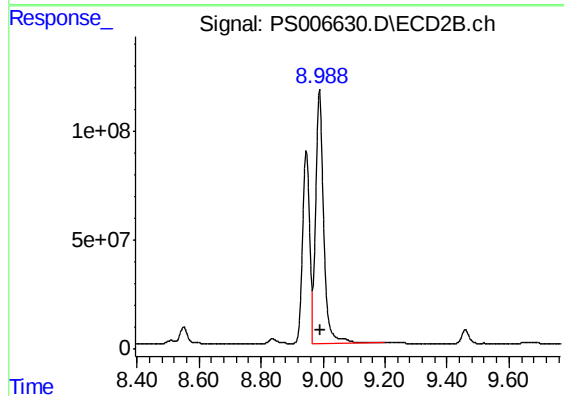
#14 DINOSEB

R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 376569823
Conc: 224.77 ng/ml



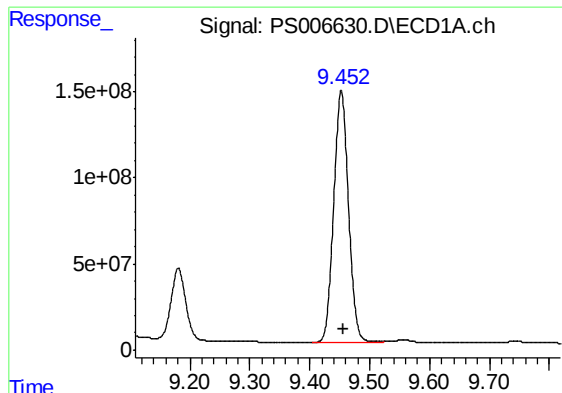
#15 Picloram

R.T.: 9.013 min
Delta R.T.: -0.004 min
Response: 3798991875
Conc: 563.17 ng/ml



#15 Picloram

R.T.: 8.988 min
Delta R.T.: -0.003 min
Response: 2088974361
Conc: 564.49 ng/ml



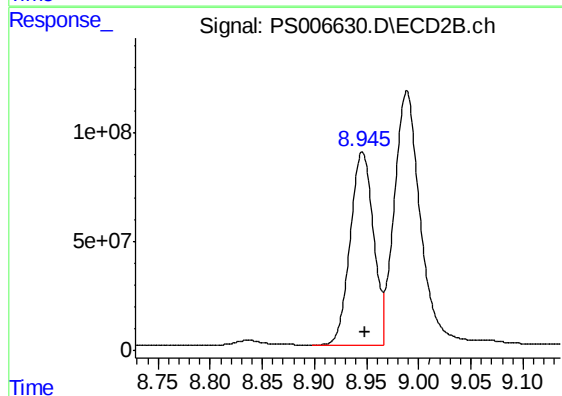
#16 DCPA

R.T.: 9.453 min
Delta R.T.: -0.003 min
Response: 2509074635
Conc: 444.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-090519MSD

Manual Integrations
APPROVED

Ankita
9/10/2019 12:24:26 PM



#16 DCPA

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 1373859784
Conc: 436.11 ng/ml