

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
 Data File : PS007173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 22:05
 Operator : SM\AJ
 Sample : K5148-08MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-03-101119MSD

Manual Integrations
 APPROVED

Ankita
 10/16/2019 4:13:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:01:06 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	5.441	5.173	360.1E6	203.5E6	263.135	289.372
Target Compounds							
1) T	Dalapon	2.013	1.726	1199.1E6	798.7E6	716.593	877.689
2) T	3,5-DICHL...	4.812	4.478	1008.0E6	541.1E6	599.845m	628.881m
5) T	DICAMBA	5.588	5.297	3498.2E6	1890.8E6	711.961	726.627
6) T	MCPD	5.739	5.383	287.8E6	133.9E6	81.666m	70.574
7) T	MCPA	5.871	5.558	349.4E6	197.4E6	67.739	67.887m
8) T	DICHLORPROP	6.210	5.827	883.3E6	509.1E6	753.525m	781.801
9) T	2,4-D	6.422	6.094	1171.1E6	732.9E6	950.278	918.602
10) T	Pentachlo...	6.682	6.458	7478.2E6	4180.9E6	418.896	434.771
11) T	2,4,5-TP ...	7.215	6.820	5680.9E6	3881.6E6	815.087	1020.512 #
12) T	2,4,5-T	7.485	7.179	5637.3E6	3028.5E6	737.408	864.388
13) T	2,4-DB	8.012	7.662	738.6E6	396.1E6	774.638	845.163
14) T	DINOSEB	9.097	7.972	1867.8E6	956.3E6	320.971	340.625
15) T	Picloram	8.928	8.905	7143.2E6	3778.1E6	647.189	615.311
16) T	DCPA	9.369	8.865	4795.0E6	2656.0E6	535.492	529.645

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
Data File : PS007173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 22:05
Operator : SM\AJ
Sample : K5148-08MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

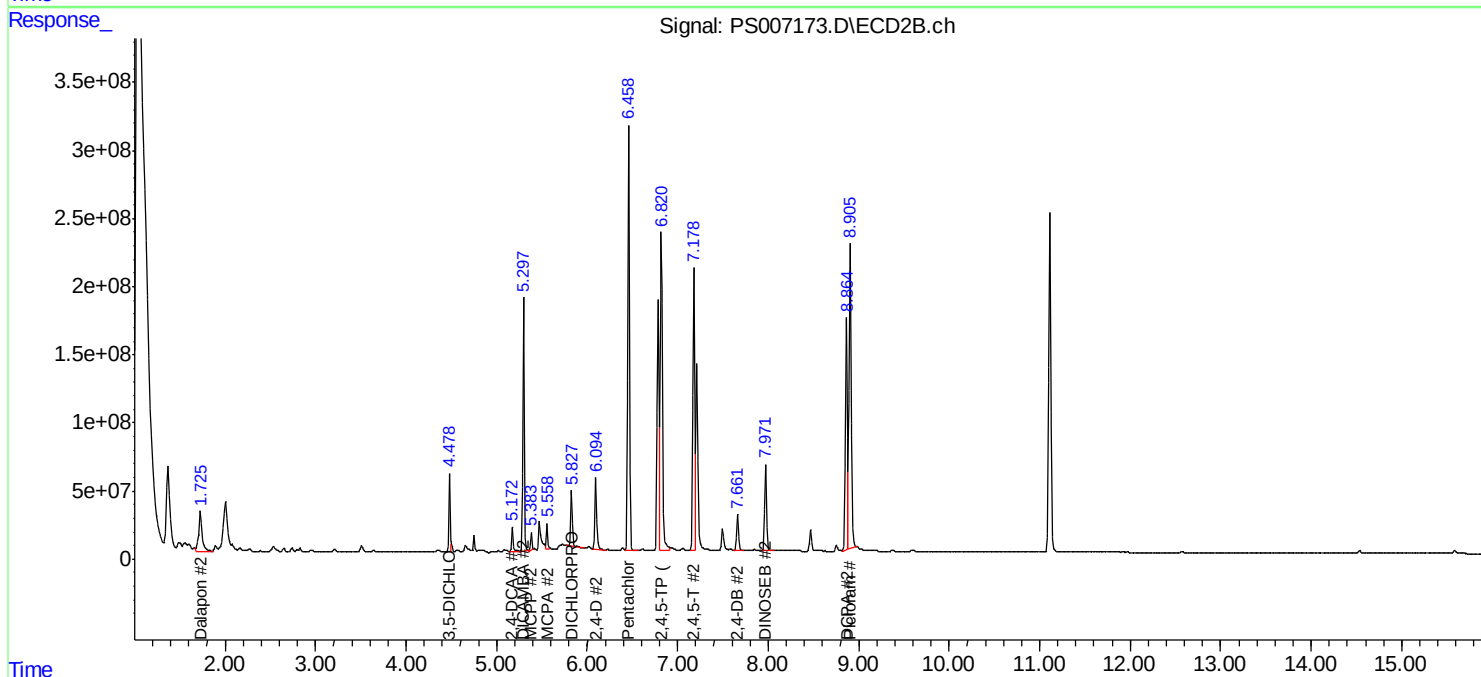
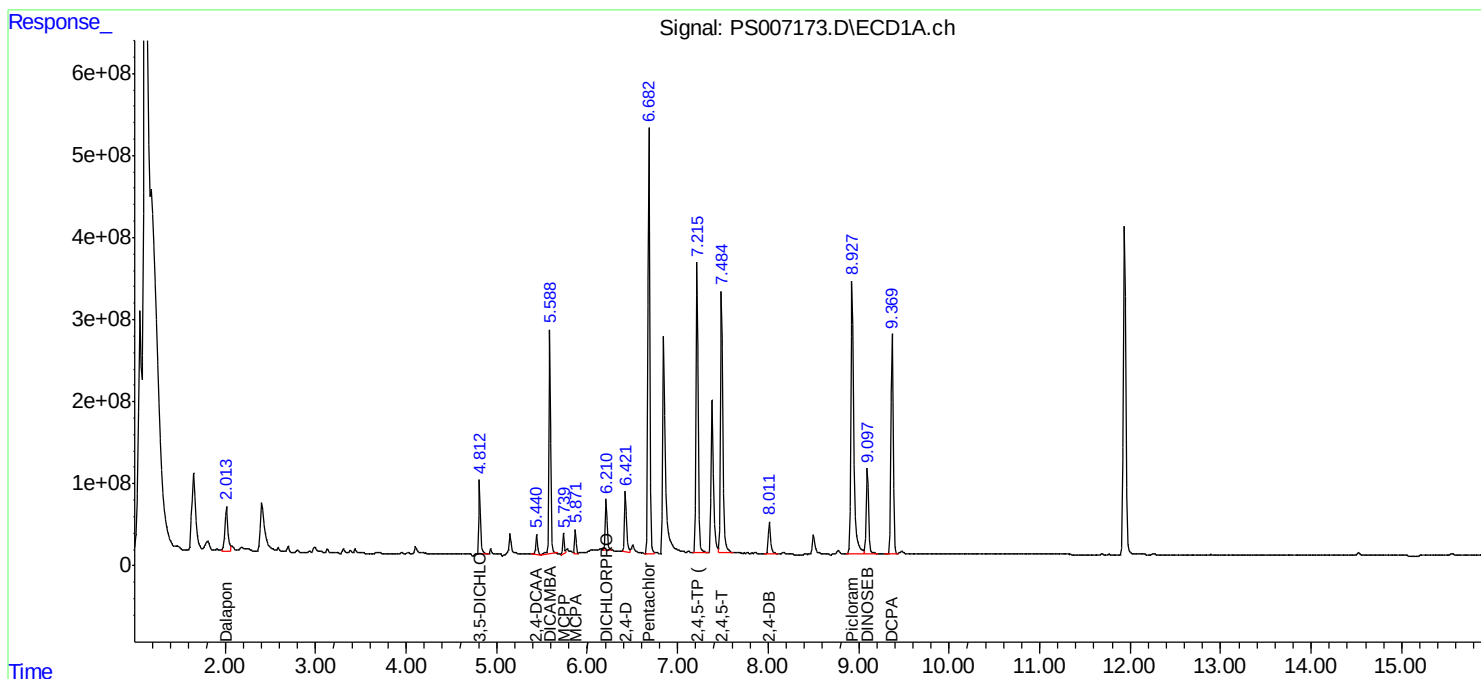
Instrument :
ECD_S
ClientSampled :
OR-03-101119MSD

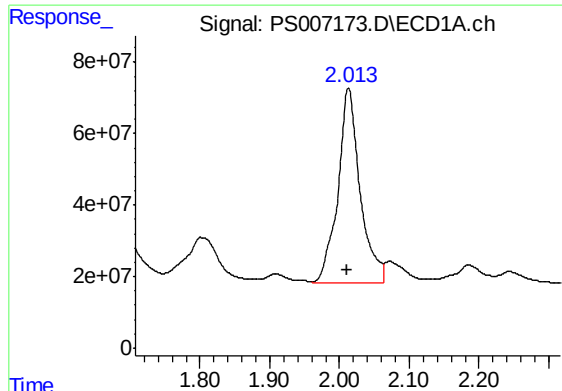
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:01:06 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





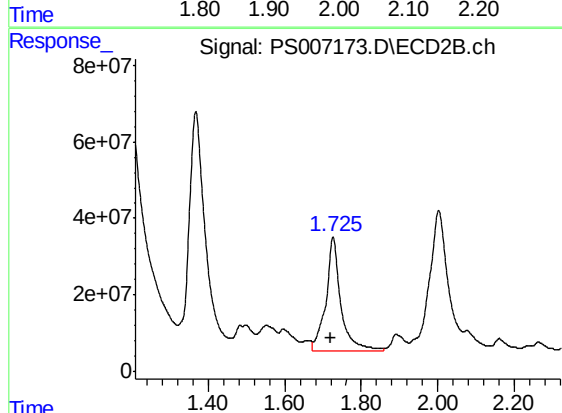
#1 Dalapon

R.T.: 2.013 min
Delta R.T.: 0.002 min
Response: 1199060543
Conc: 716.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

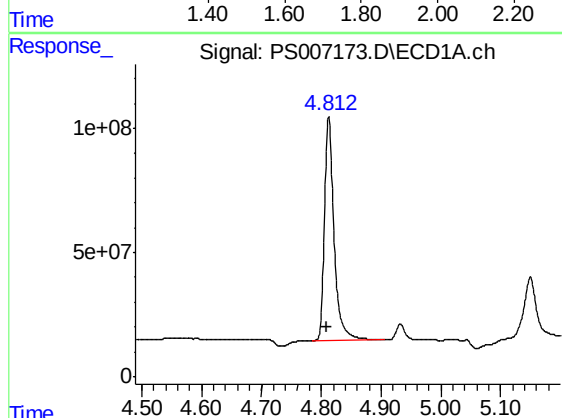
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



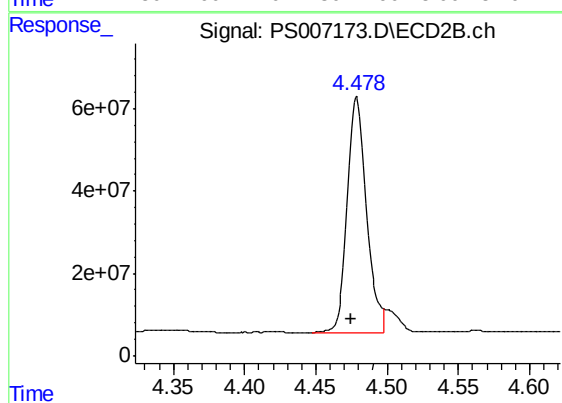
#1 Dalapon

R.T.: 1.726 min
Delta R.T.: 0.006 min
Response: 798700300
Conc: 877.69 ng/ml



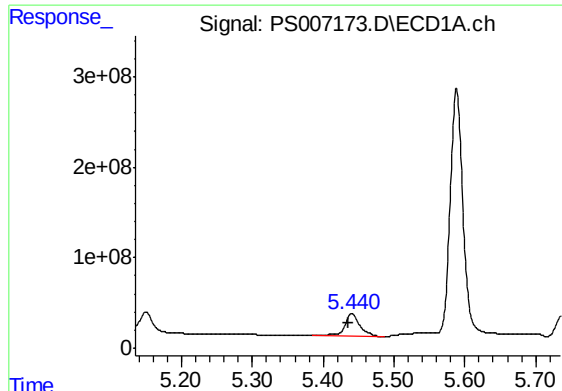
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 1007960666
Conc: 599.85 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.478 min
Delta R.T.: 0.003 min
Response: 541109181
Conc: 628.88 ng/ml m



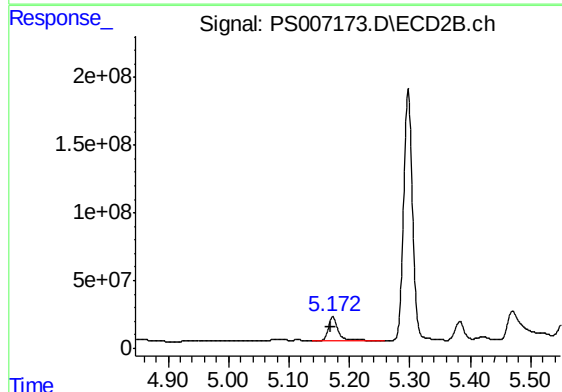
#4 2,4-DCAA

R.T.: 5.441 min
Delta R.T.: 0.005 min
Response: 360144016
Conc: 263.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

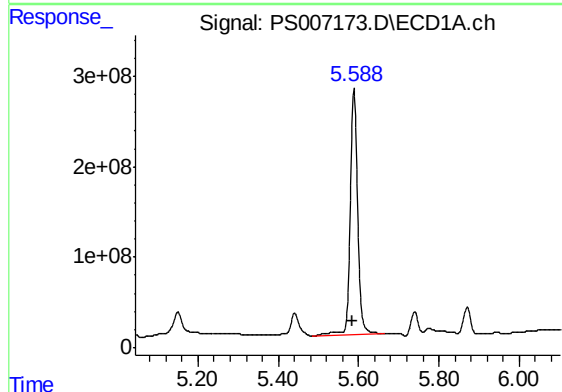
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



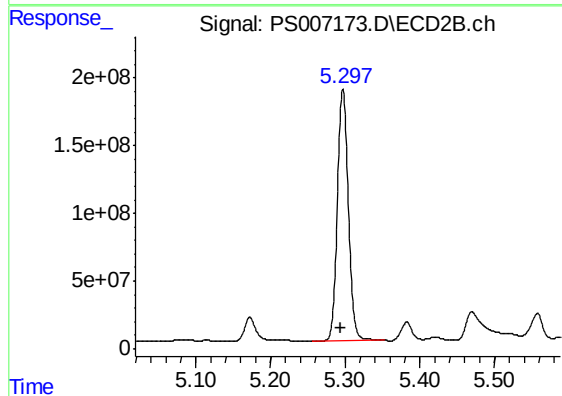
#4 2,4-DCAA

R.T.: 5.173 min
Delta R.T.: 0.004 min
Response: 203516962
Conc: 289.37 ng/ml



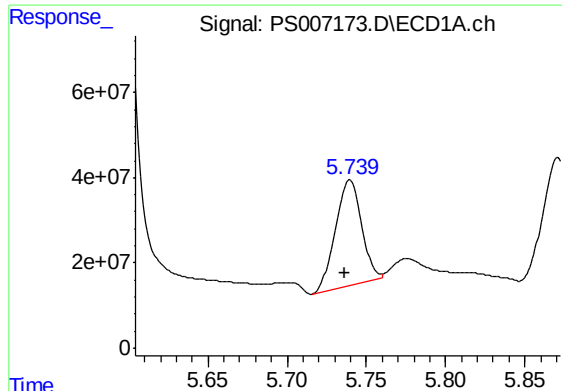
#5 DICAMBA

R.T.: 5.588 min
Delta R.T.: 0.003 min
Response: 3498155781
Conc: 711.96 ng/ml



#5 DICAMBA

R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 1890760090
Conc: 726.63 ng/ml



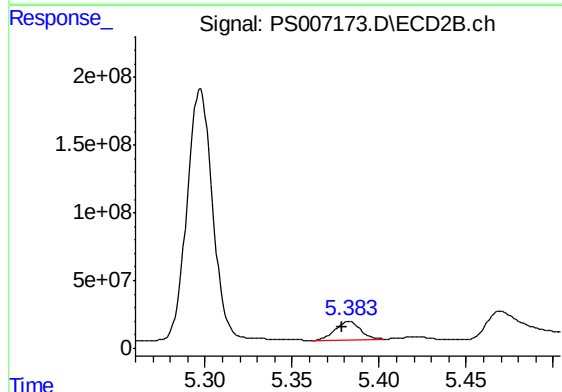
#6 MCPP

R.T.: 5.739 min
Delta R.T.: 0.003 min
Response: 287841194
Conc: 81.67 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

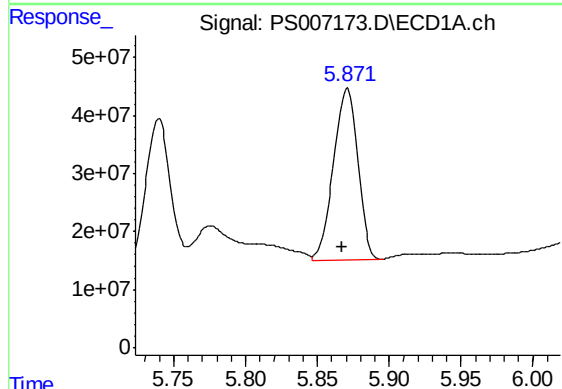
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



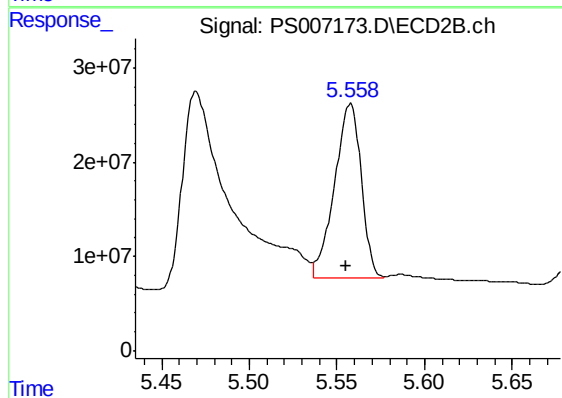
#6 MCPP

R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 133866967
Conc: 70.57 ug/ml



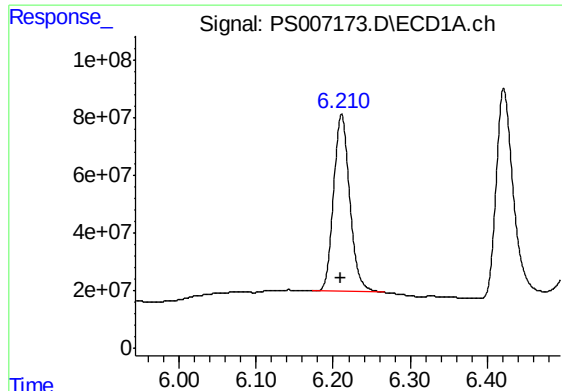
#7 MCPA

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 349385360
Conc: 67.74 ug/ml



#7 MCPA

R.T.: 5.558 min
Delta R.T.: 0.003 min
Response: 197356701
Conc: 67.89 ug/ml m



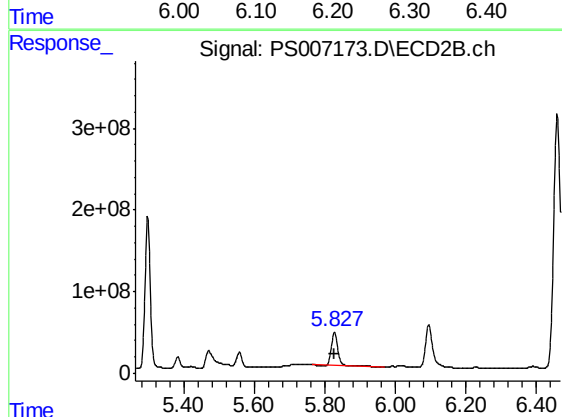
#8 DICHLORPROP

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 883304637
Conc: 753.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

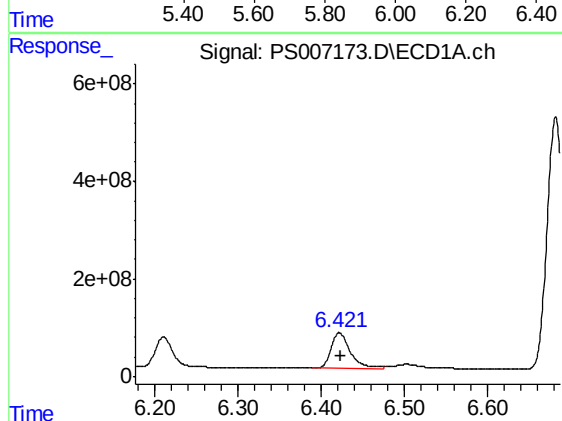
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



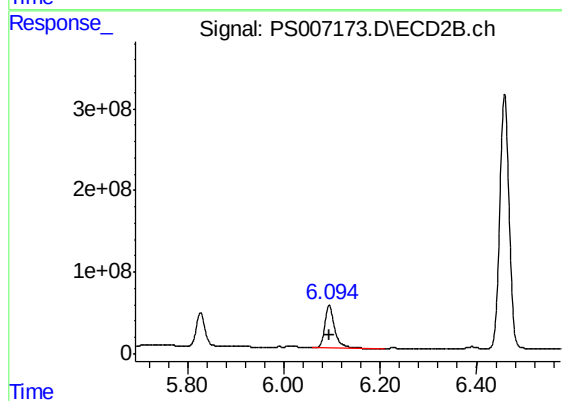
#8 DICHLORPROP

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 509121482
Conc: 781.80 ng/ml



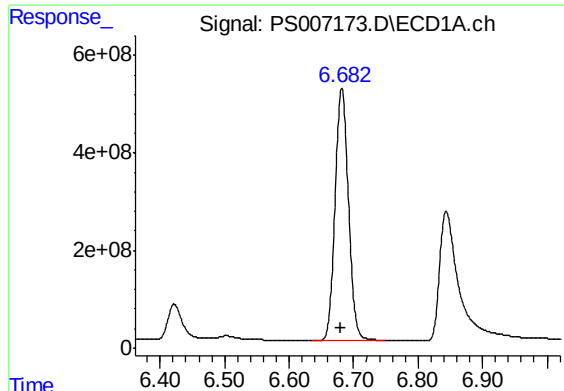
#9 2,4-D

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 1171067157
Conc: 950.28 ng/ml



#9 2,4-D

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 732856838
Conc: 918.60 ng/ml



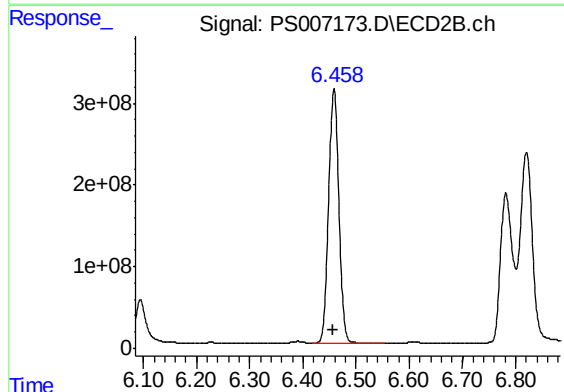
#10 Pentachlorophenol

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 7478200702
Conc: 418.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

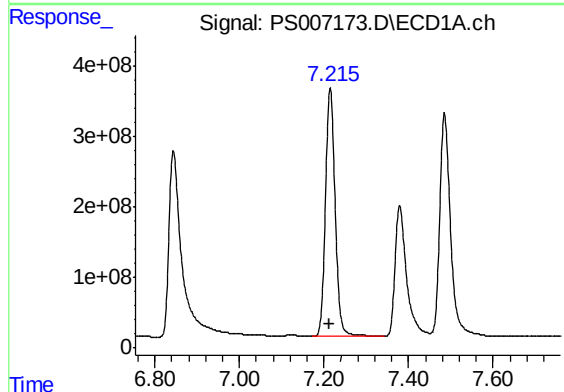
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



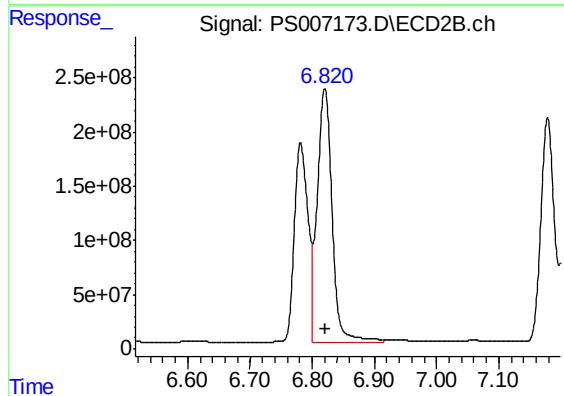
#10 Pentachlorophenol

R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 4180932986
Conc: 434.77 ng/ml



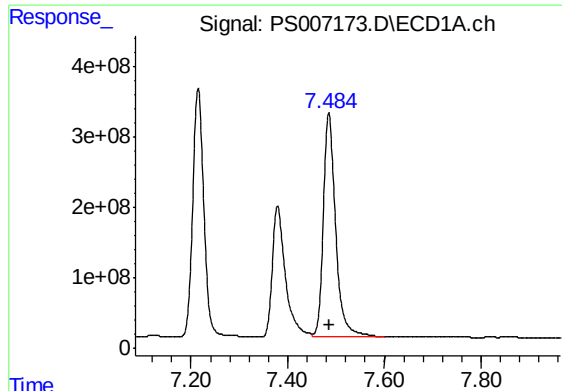
#11 2,4,5-TP (SILVEX)

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 5680897673
Conc: 815.09 ng/ml



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

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 3881628888
Conc: 1020.51 ng/ml



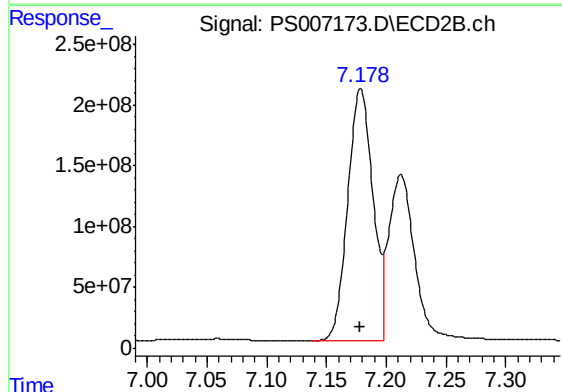
#12 2,4,5-T

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 5637300663
Conc: 737.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

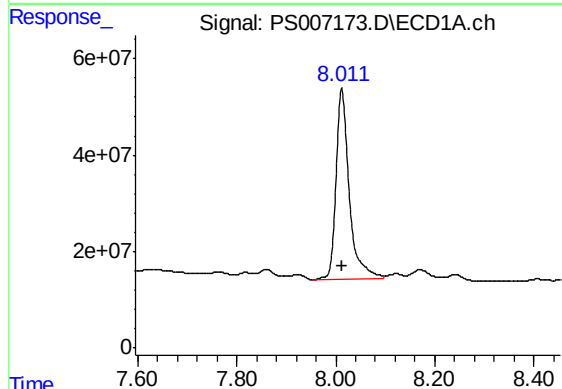
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



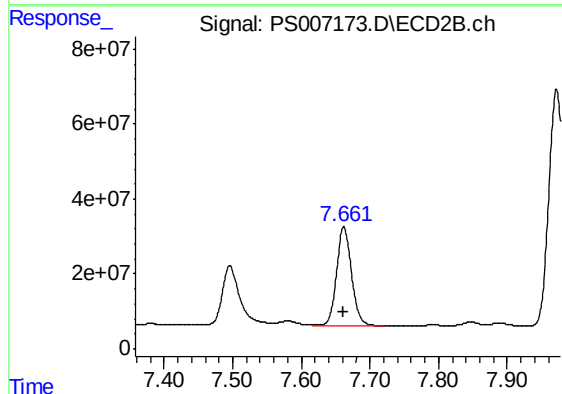
#12 2,4,5-T

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 3028494776
Conc: 864.39 ng/ml



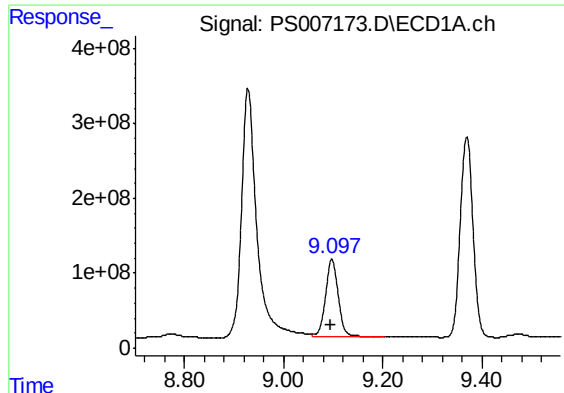
#13 2,4-DB

R.T.: 8.012 min
Delta R.T.: -0.001 min
Response: 738587414
Conc: 774.64 ng/ml



#13 2,4-DB

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 396124963
Conc: 845.16 ng/ml



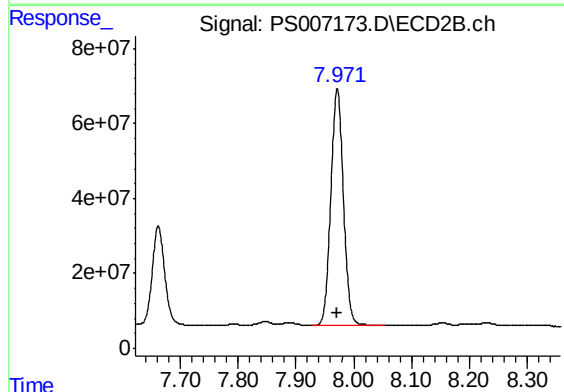
#14 DINOSEB

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 1867788756
Conc: 320.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

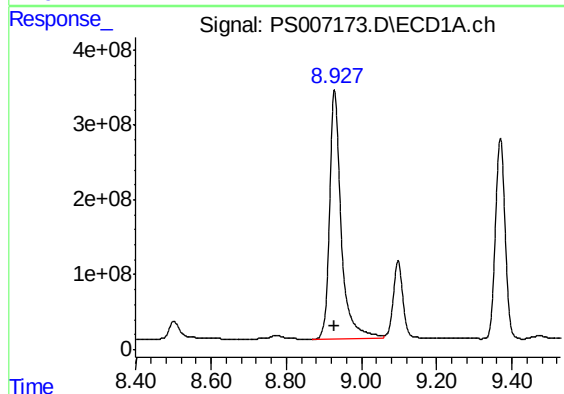
Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



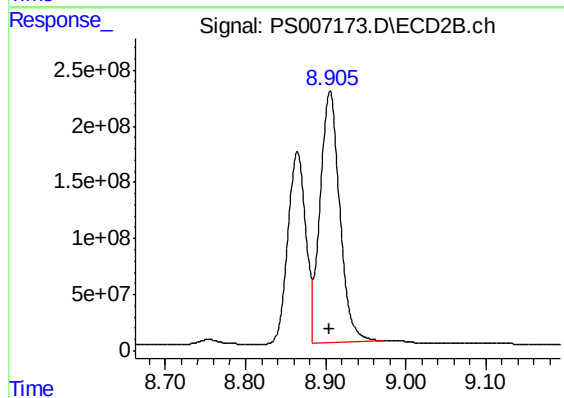
#14 DINOSEB

R.T.: 7.972 min
Delta R.T.: 0.001 min
Response: 956258372
Conc: 340.63 ng/ml



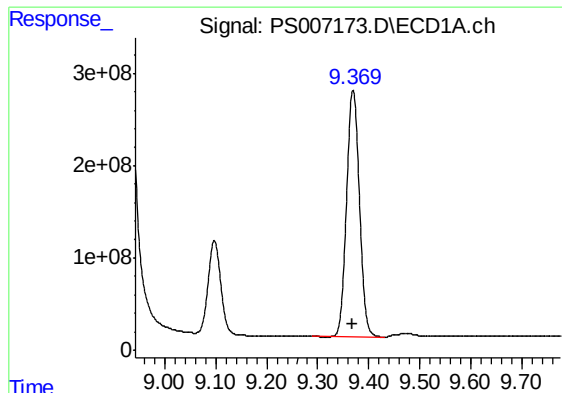
#15 Picloram

R.T.: 8.928 min
Delta R.T.: -0.001 min
Response: 7143206230
Conc: 647.19 ng/ml



#15 Picloram

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 3778103684
Conc: 615.31 ng/ml



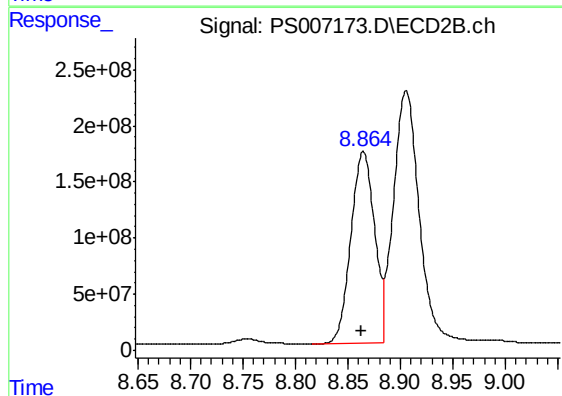
#16 DCPA

R.T.: 9.369 min
Delta R.T.: 0.002 min
Response: 4794960372
Conc: 535.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-101119MSD

Manual Integrations
APPROVED

Ankita
10/16/2019 4:13:36 PM



#16 DCPA

R.T.: 8.865 min
Delta R.T.: 0.001 min
Response: 2655986087
Conc: 529.64 ng/ml