

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 02:33
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 10/25/2019 10:56:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 03:18:13 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	5.444	5.173	1033.4E6	521.4E6	755.066	741.371
Target Compounds							
1) T	Dalapon	2.026	1.736	1216.2E6	737.1E6	726.817	809.950
2) T	3,5-DICHL...	4.820	4.481	1228.1E6	617.0E6	730.874	717.118
3) T	4-Nitroph...	5.296	4.862	427.5E6	258.6E6	711.872	654.870
5) T	DICAMBA	5.595	5.298	3612.7E6	1851.6E6	735.265	711.575
6) T	MCPD	5.748	5.383	276.1E6	125.7E6	78.332	66.259
7) T	MCPA	5.879	5.558	377.2E6	203.5E6	73.125m	70.013
8) T	DICHLORPROP	6.216	5.825	897.4E6	465.1E6	765.552	714.169
9) T	2,4-D	6.427	6.092	998.2E6	573.7E6	810.022	719.054
10) T	Pentachlo...	6.689	6.456	13616.2E6	7013.3E6	762.723	729.303
11) T	2,4,5-TP ...	7.220	6.818	5393.8E6	2809.7E6	773.897	738.682
12) T	2,4,5-T	7.490	7.176	5719.5E6	2750.2E6	748.165	784.953
13) T	2,4-DB	8.016	7.660	774.6E6	367.2E6	812.357	783.553
14) T	DINOSEB	9.103	7.971	4083.2E6	2070.0E6	701.688	737.348
15) T	Picloram	8.932	8.904	8389.5E6	4304.0E6	760.108	700.957
16) T	DCPA	9.375	8.864	6885.5E6	3749.8E6	768.957	747.776

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
Data File : PS007326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 02:33
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

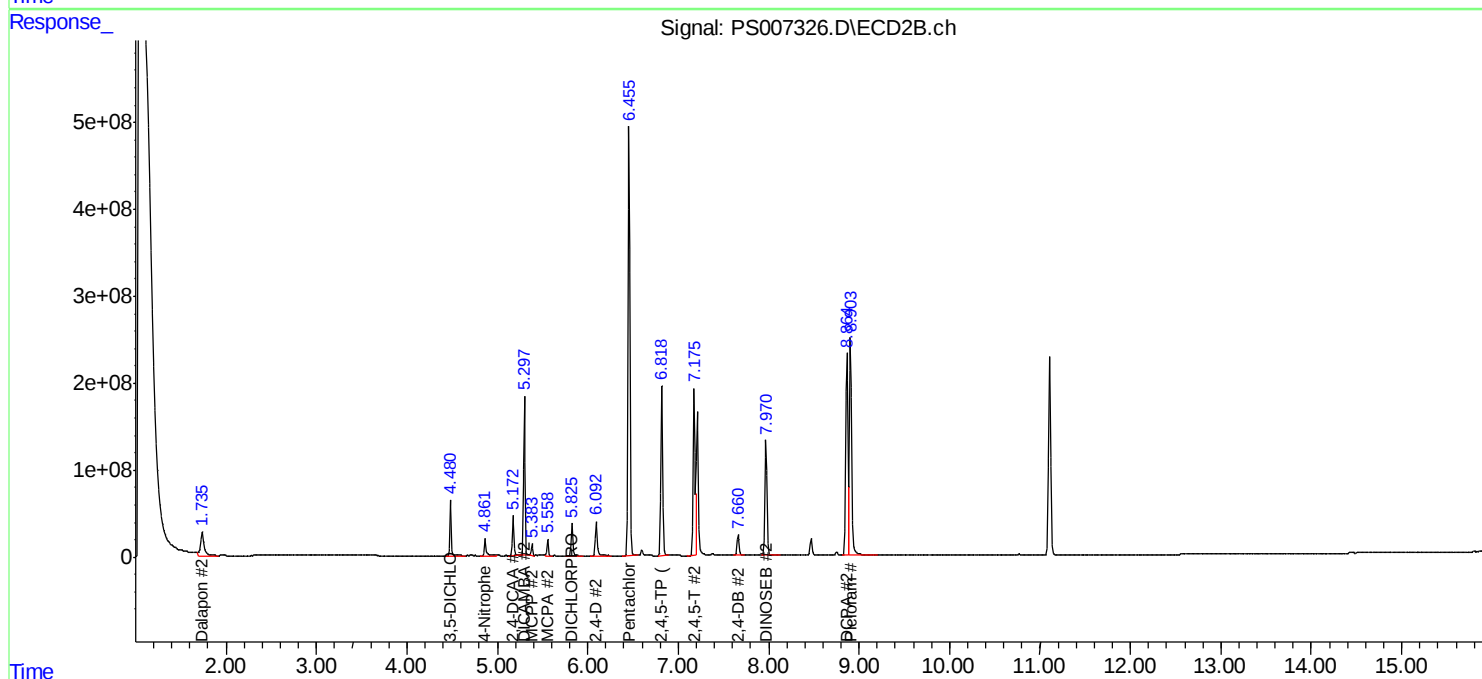
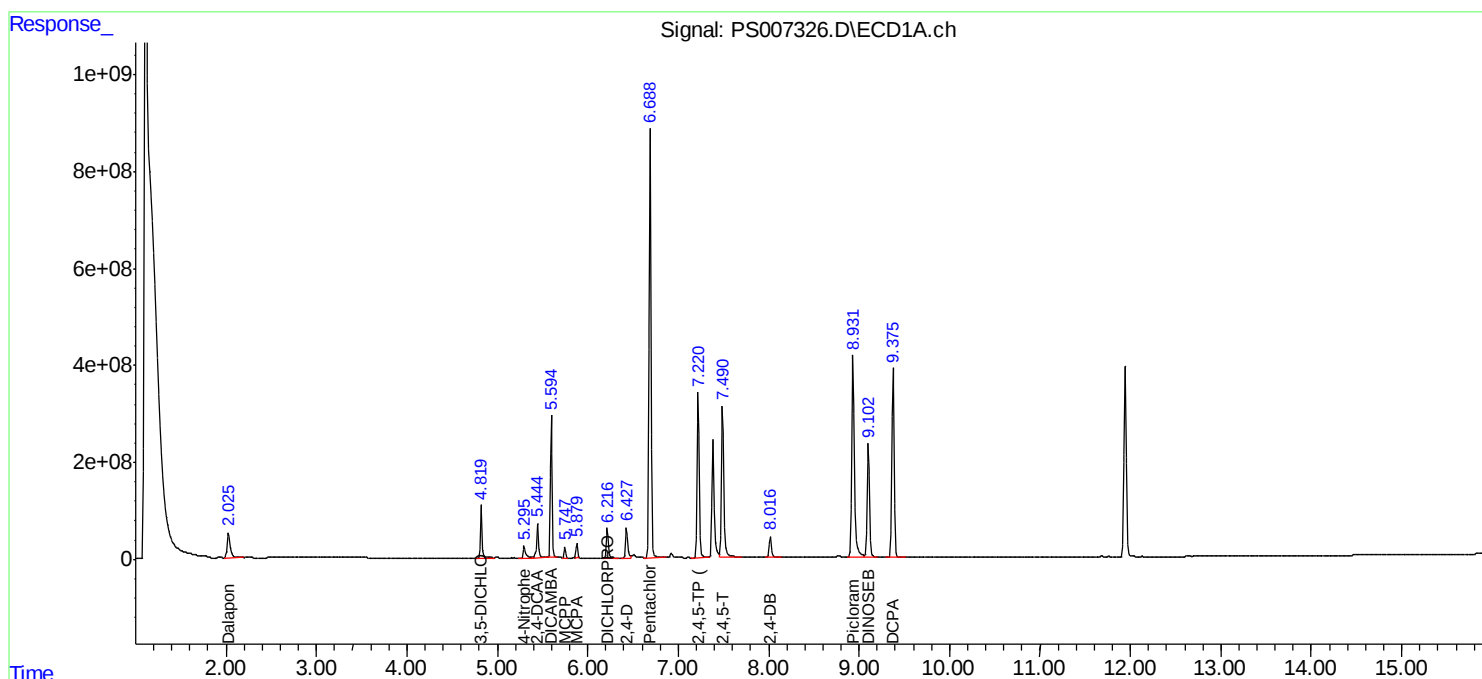
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

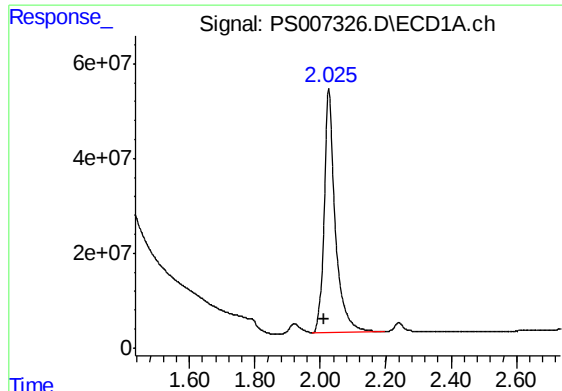
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 03:18:13 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





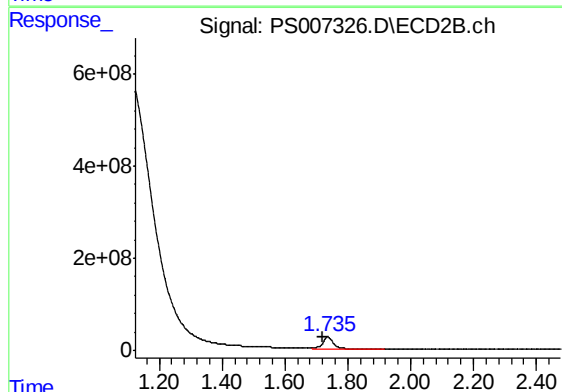
#1 Dalapon

R.T.: 2.026 min
Delta R.T.: 0.015 min
Response: 1216167647
Conc: 726.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

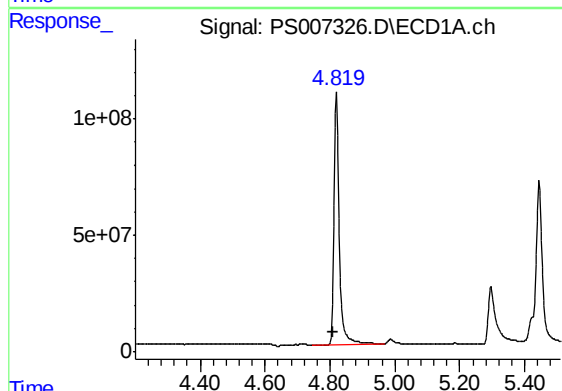
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



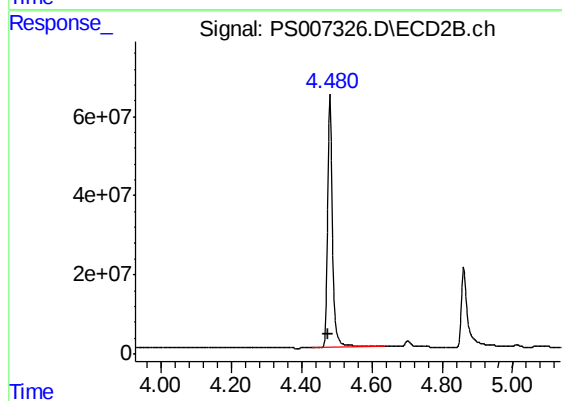
#1 Dalapon

R.T.: 1.736 min
Delta R.T.: 0.015 min
Response: 737057728
Conc: 809.95 ng/ml



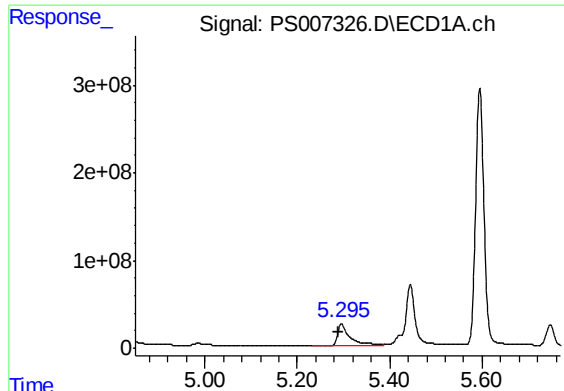
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.820 min
Delta R.T.: 0.010 min
Response: 1228136759
Conc: 730.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.481 min
Delta R.T.: 0.006 min
Response: 617030590
Conc: 717.12 ng/ml



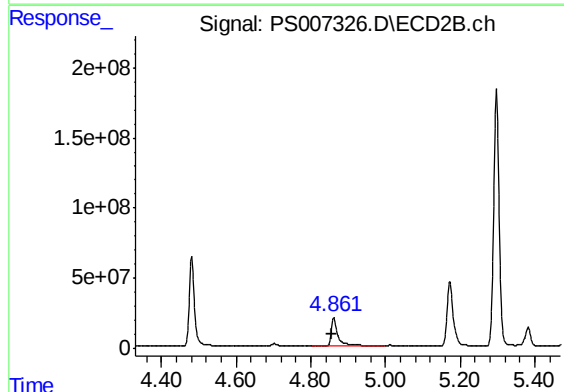
#3 4-Nitrophenol

R.T.: 5.296 min
Delta R.T.: 0.006 min
Response: 427460176
Conc: 711.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

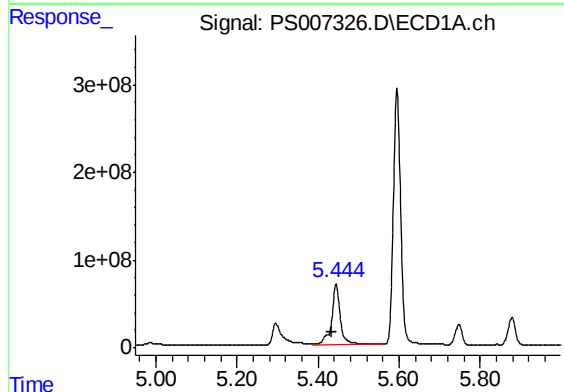
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



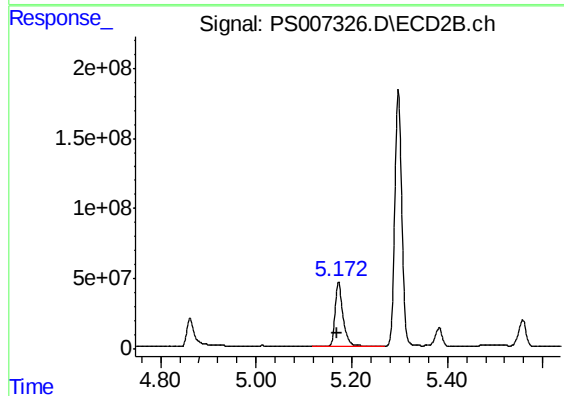
#3 4-Nitrophenol

R.T.: 4.862 min
Delta R.T.: 0.005 min
Response: 258604807
Conc: 654.87 ng/ml



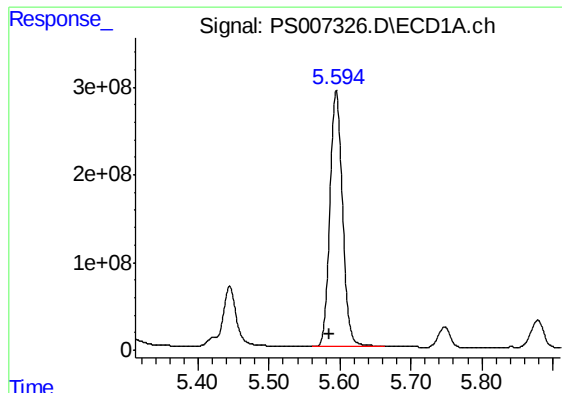
#4 2,4-DCAA

R.T.: 5.444 min
Delta R.T.: 0.009 min
Response: 1033435648
Conc: 755.07 ng/ml



#4 2,4-DCAA

R.T.: 5.173 min
Delta R.T.: 0.004 min
Response: 521411465
Conc: 741.37 ng/ml



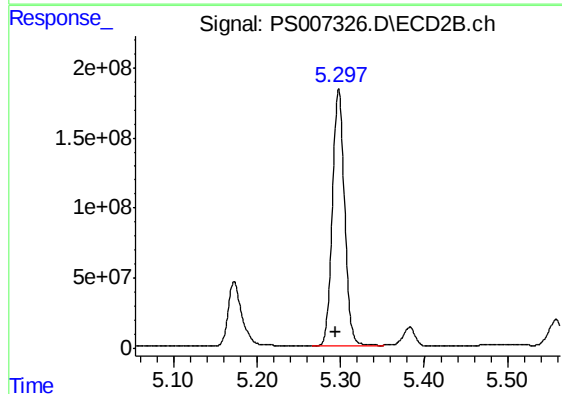
#5 DICAMBA

R.T.: 5.595 min
Delta R.T.: 0.010 min
Response: 3612653904
Conc: 735.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

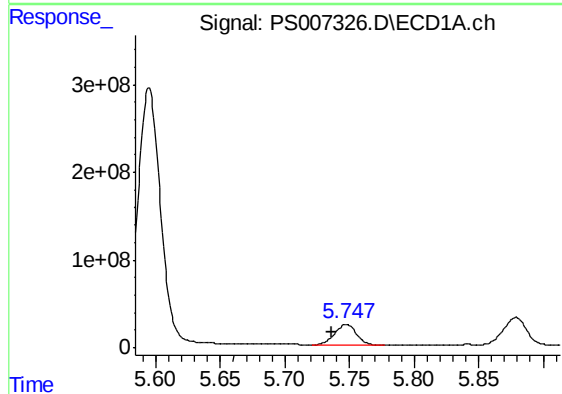
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



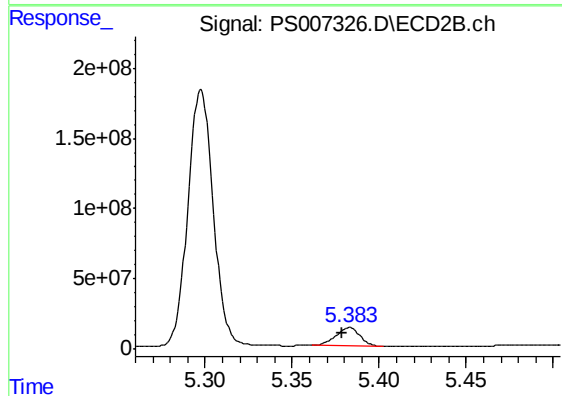
#5 DICAMBA

R.T.: 5.298 min
Delta R.T.: 0.003 min
Response: 1851592486
Conc: 711.57 ng/ml



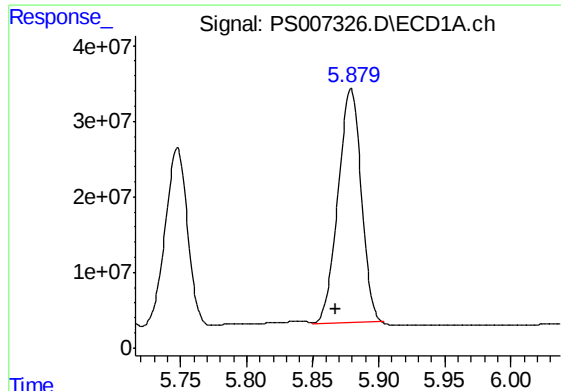
#6 MCP

R.T.: 5.748 min
Delta R.T.: 0.011 min
Response: 276089195
Conc: 78.33 ug/ml



#6 MCP

R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 125682366
Conc: 66.26 ug/ml



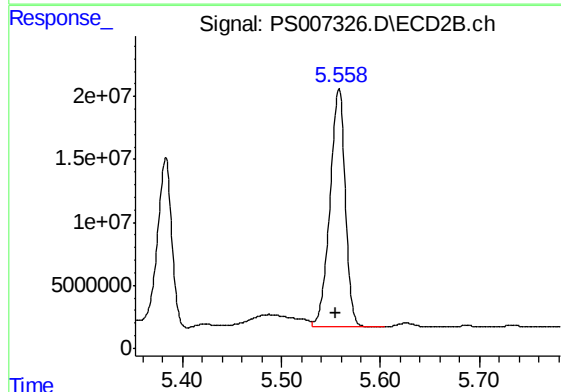
#7 MCPA

R.T.: 5.879 min
Delta R.T.: 0.011 min
Response: 377167656
Conc: 73.13 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

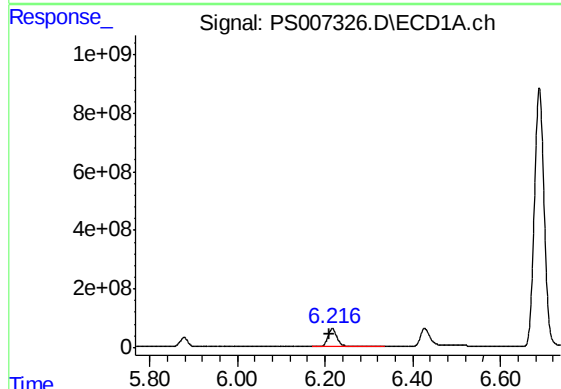
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



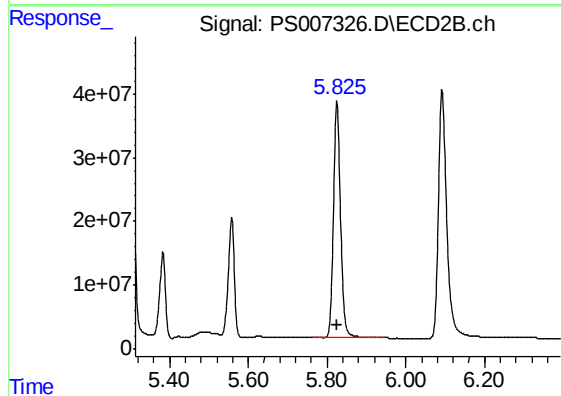
#7 MCPA

R.T.: 5.558 min
Delta R.T.: 0.003 min
Response: 203536165
Conc: 70.01 ug/ml



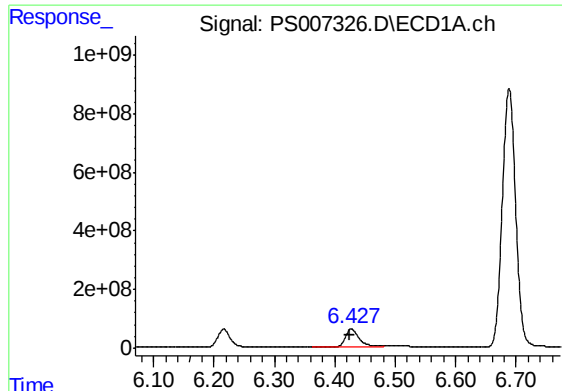
#8 DICHLORPROP

R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 897402687
Conc: 765.55 ng/ml



#8 DICHLORPROP

R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 465078438
Conc: 714.17 ng/ml



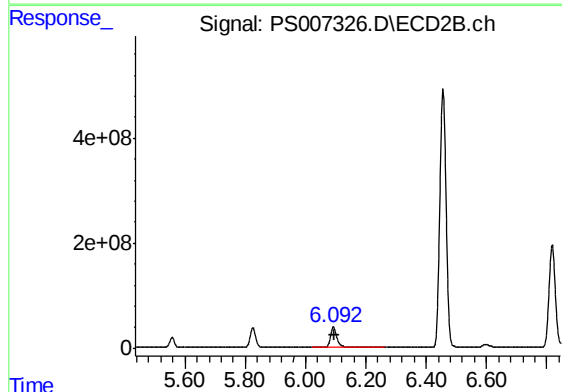
#9 2,4-D

R.T.: 6.427 min
Delta R.T.: 0.003 min
Response: 998223821
Conc: 810.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

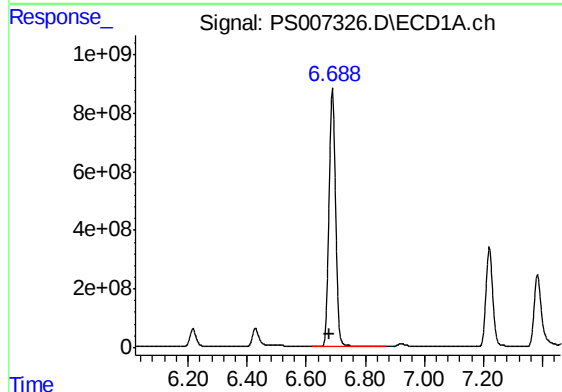
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



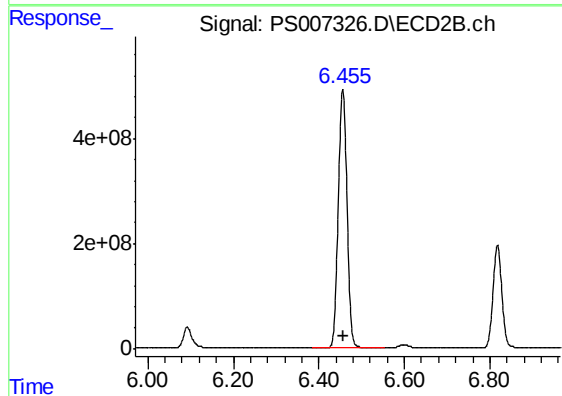
#9 2,4-D

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 573658398
Conc: 719.05 ng/ml



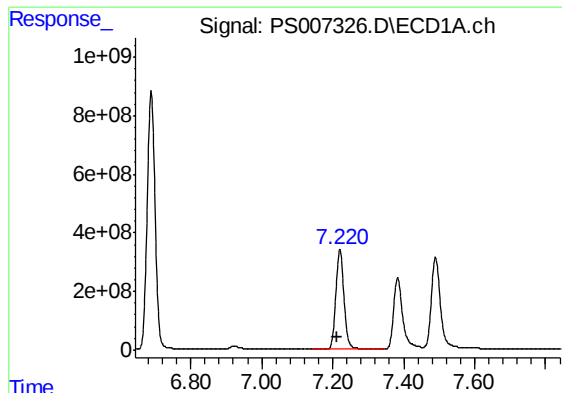
#10 Pentachlorophenol

R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 13616242230
Conc: 762.72 ng/ml



#10 Pentachlorophenol

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 7013265433
Conc: 729.30 ng/ml



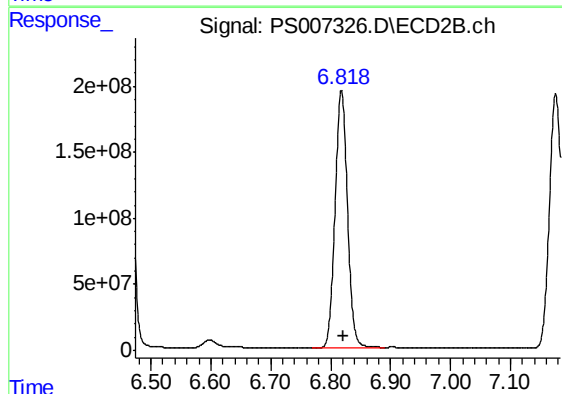
#11 2,4,5-TP (SILVEX)

R.T.: 7.220 min
Delta R.T.: 0.006 min
Response: 5393816138
Conc: 773.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

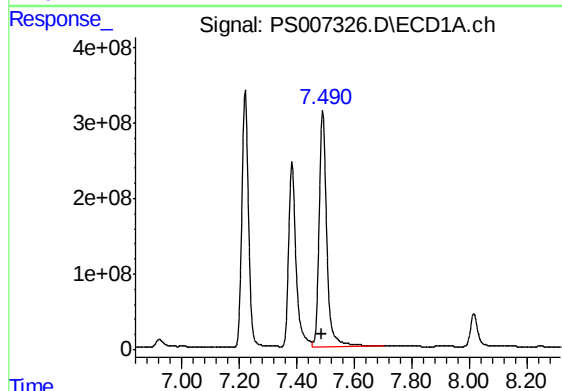
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



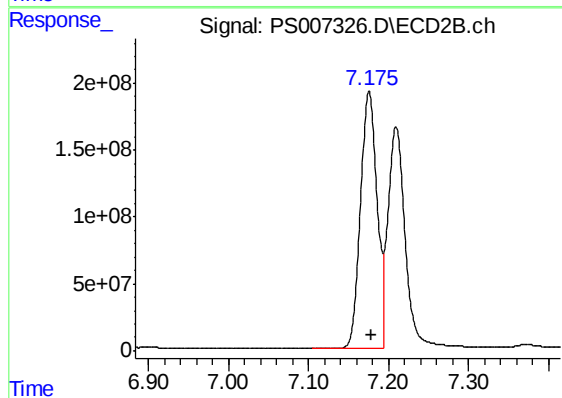
#11 2,4,5-TP (SILVEX)

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 2809658130
Conc: 738.68 ng/ml



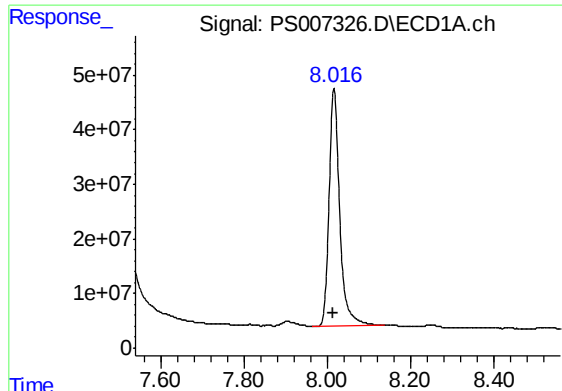
#12 2,4,5-T

R.T.: 7.490 min
Delta R.T.: 0.004 min
Response: 5719532782
Conc: 748.17 ng/ml



#12 2,4,5-T

R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 2750184437
Conc: 784.95 ng/ml



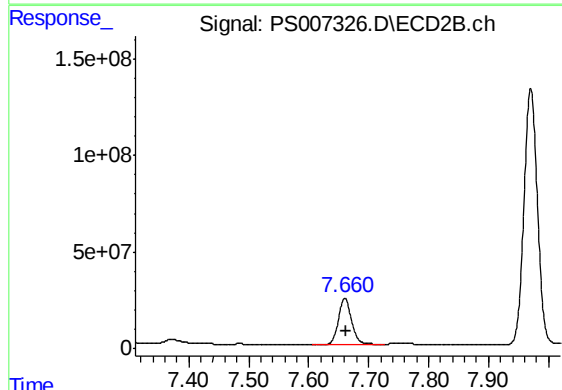
#13 2,4-DB

R.T.: 8.016 min
Delta R.T.: 0.003 min
Response: 774551811
Conc: 812.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

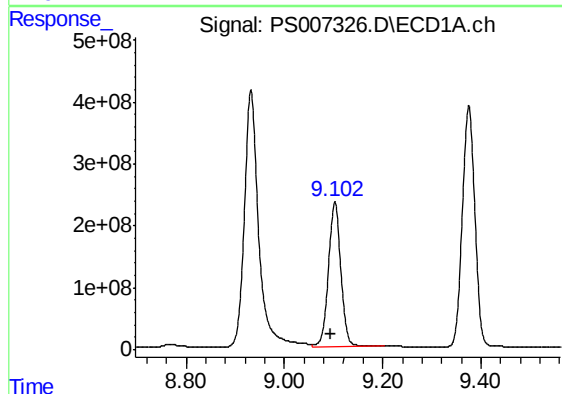
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



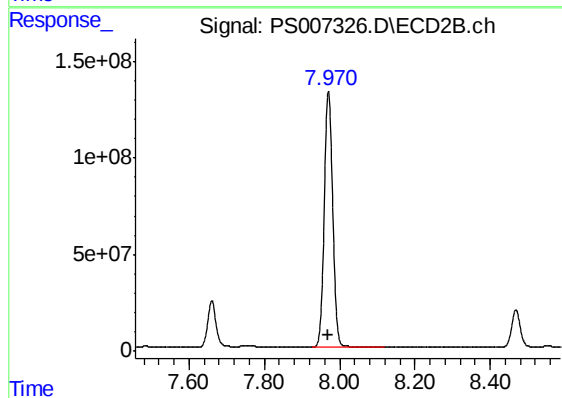
#13 2,4-DB

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 367248539
Conc: 783.55 ng/ml



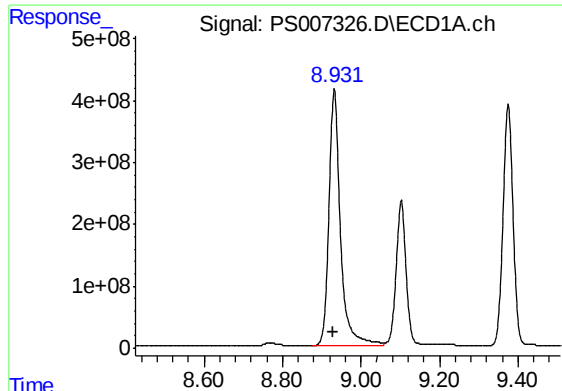
#14 DINOSEB

R.T.: 9.103 min
Delta R.T.: 0.007 min
Response: 4083249190
Conc: 701.69 ng/ml



#14 DINOSEB

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 2070002875
Conc: 737.35 ng/ml



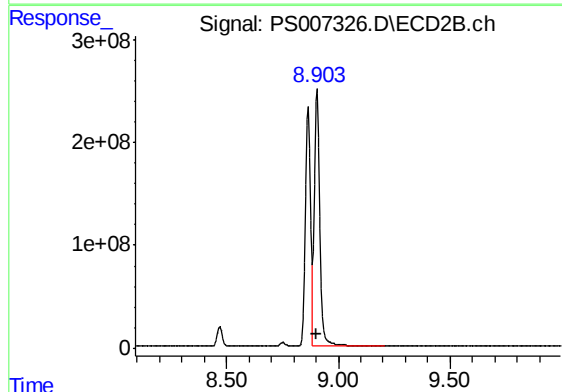
#15 Picloram

R.T.: 8.932 min
Delta R.T.: 0.003 min
Response: 8389528652
Conc: 760.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

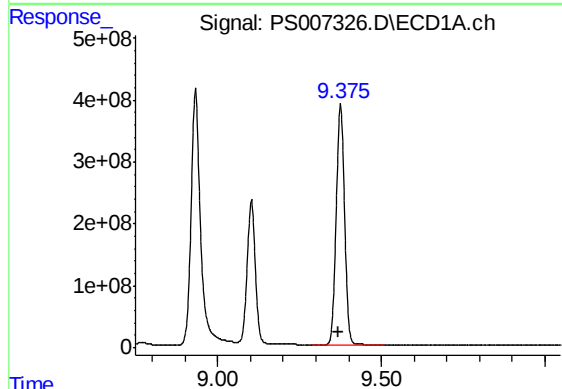
Manual Integrations
APPROVED

Ankita
10/25/2019 10:56:43 AM



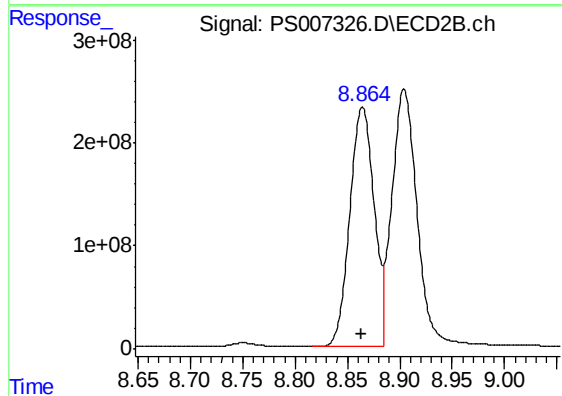
#15 Picloram

R.T.: 8.904 min
Delta R.T.: 0.000 min
Response: 4303983706
Conc: 700.96 ng/ml



#16 DCPA

R.T.: 9.375 min
Delta R.T.: 0.008 min
Response: 6885476019
Conc: 768.96 ng/ml



#16 DCPA

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 3749839943
Conc: 747.78 ng/ml