

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070219\
 Data File : PS005353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 19:39
 Operator : SM\AJ
 Sample : K3158-10MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-01-062819MSD

Manual Integrations
 APPROVED

Ankita
 7/3/2019 9:39:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 00:43:02 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	5.570	5.285	373.5E6	259.4E6	254.427	258.744
Target Compounds							
1) T	Dalapon	2.103	1.805	640.3E6	459.7E6	347.370	348.498
2) T	3,5-DICHL...	4.919	4.578	909.5E6	546.8E6	452.538	414.615m
5) T	DICAMBA	5.729	5.419	2799.4E6	1826.4E6	490.707m	487.898
6) T	MCP	5.888	5.507	424.4E6	176.9E6	96.948	63.494 #
7) T	MCPA	6.025	5.691	388.9E6	303.8E6	61.924m	75.002
8) T	DICHLORPROP	6.369	5.973	839.5E6	666.1E6	587.052	689.880
9) T	2,4-D	6.582	6.245	1076.6E6	784.6E6	692.495	703.539
10) T	Pentachlo...	6.855	6.623	7294.1E6	4563.8E6	370.707	354.987
11) T	2,4,5-TP ...	7.391	6.984	5165.1E6	3560.3E6	633.112	668.558
12) T	2,4,5-T	7.664	7.345	4903.2E6	3023.1E6	609.260	592.662
13) T	2,4-DB	8.197	7.834	645.4E6	377.2E6	555.681	577.826
14) T	DINOSEB	9.298	8.149	1733.4E6	1016.2E6	271.203	251.332
15) T	Picloram	9.125	9.089	4673.6E6	2851.8E6	406.717	377.904
16) T	DCPA	9.569	9.049	1873.4E6	1140.4E6	187.806	167.523m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070219\
Data File : PS005353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2019 19:39
Operator : SM\AJ
Sample : K3158-10MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

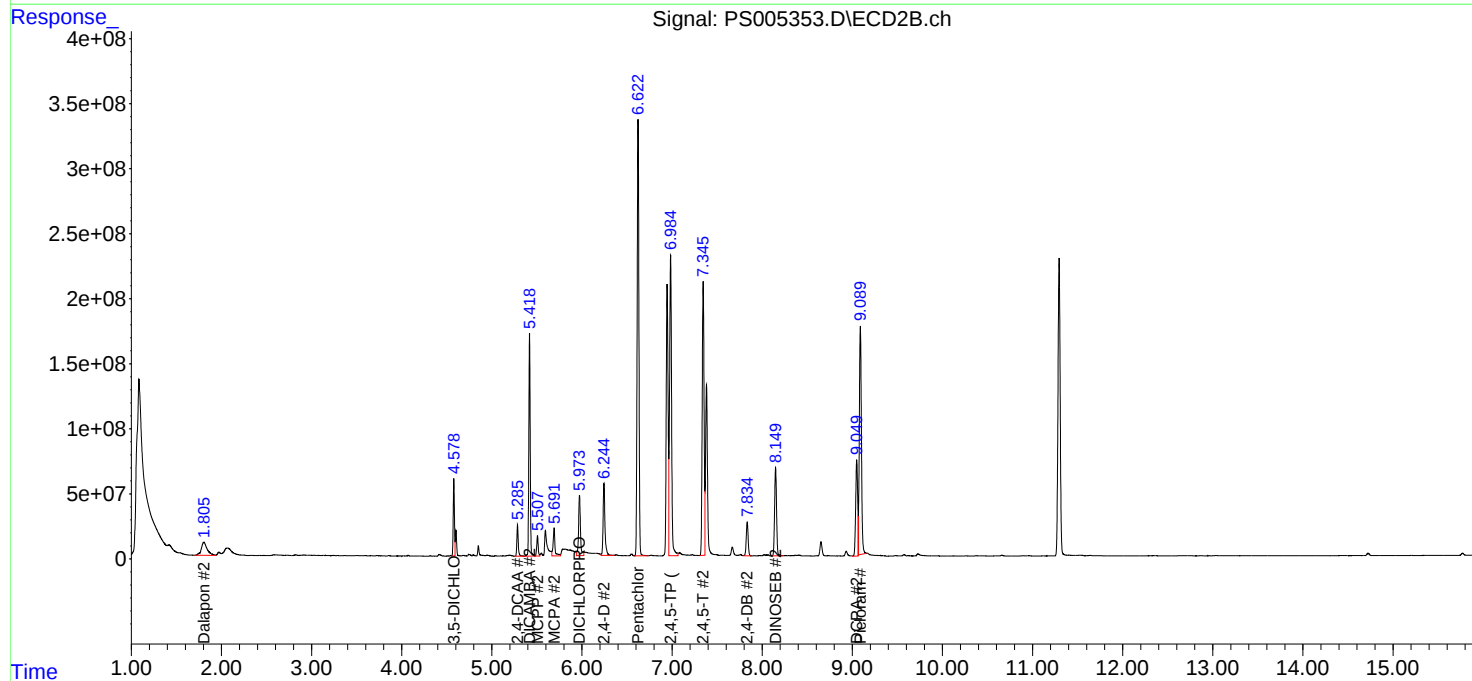
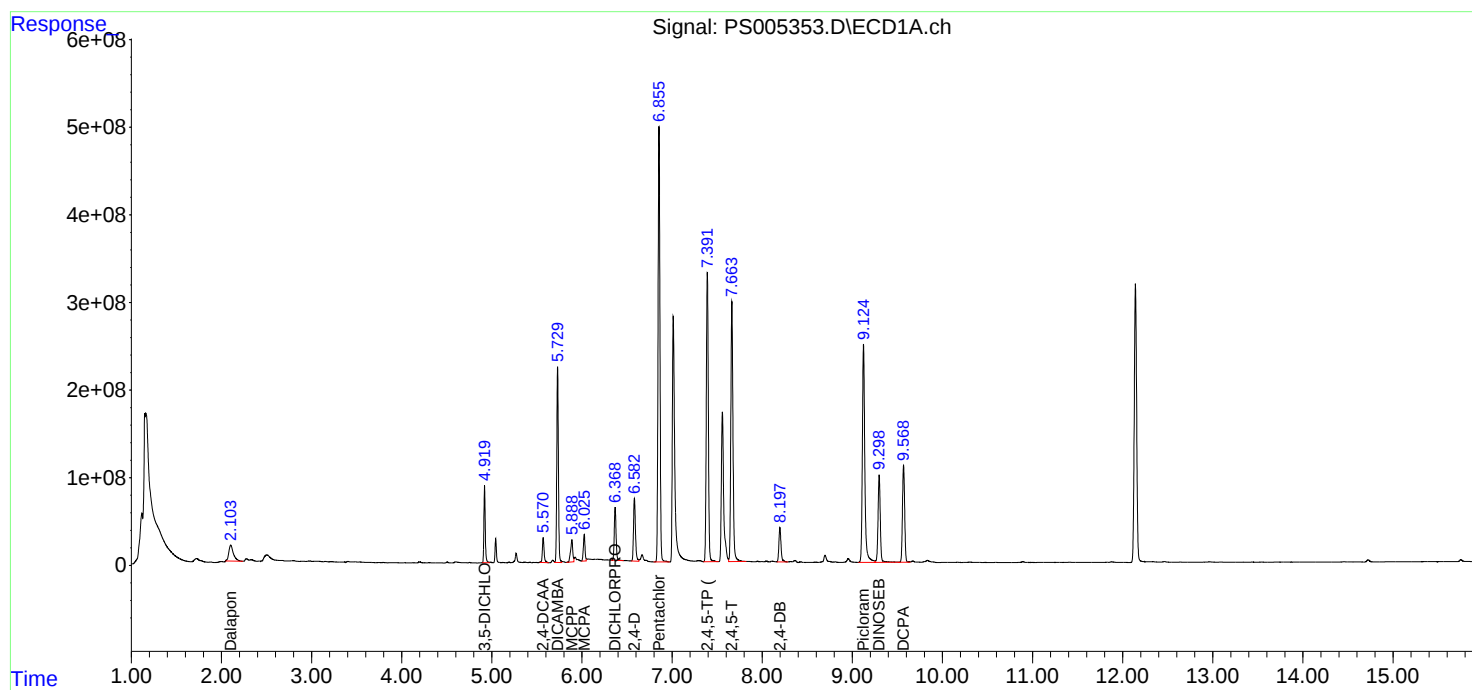
Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

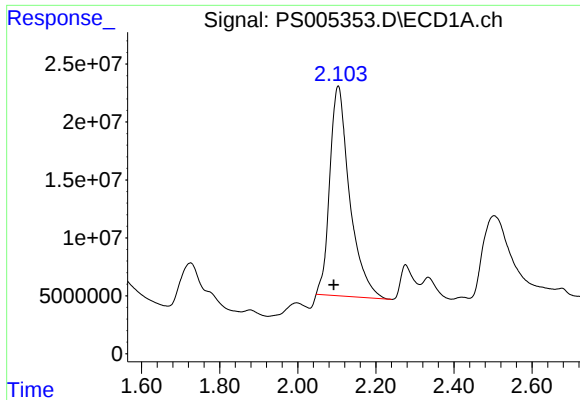
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 00:43:02 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





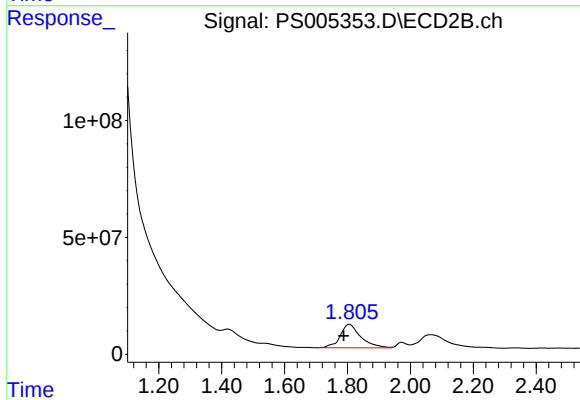
#1 Dalapon

R.T.: 2.103 min
Delta R.T.: 0.011 min
Response: 640305637
Conc: 347.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

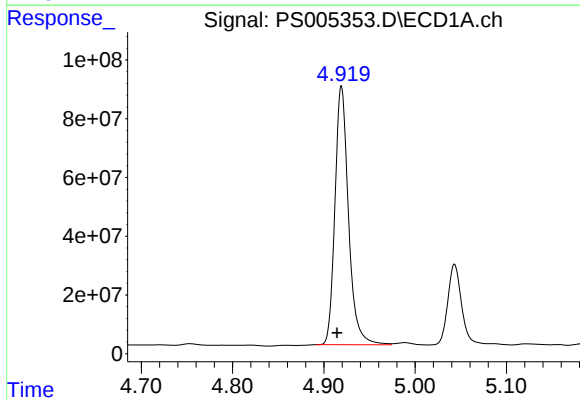
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



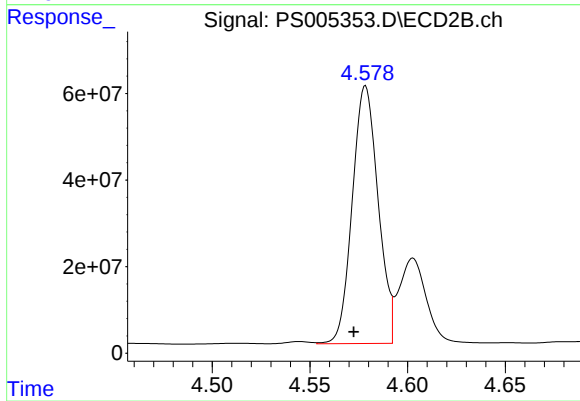
#1 Dalapon

R.T.: 1.805 min
Delta R.T.: 0.017 min
Response: 459691966
Conc: 348.50 ng/ml



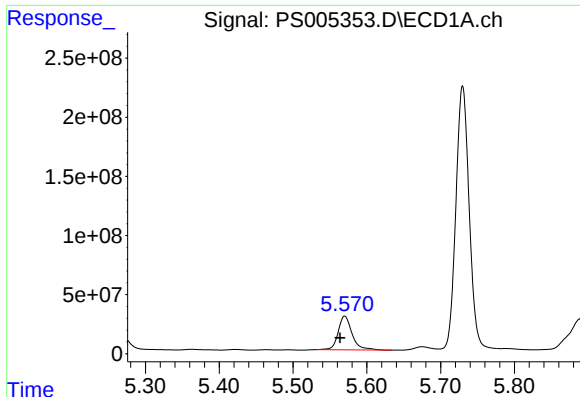
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 909474535
Conc: 452.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.006 min
Response: 546756371
Conc: 414.61 ng/ml m



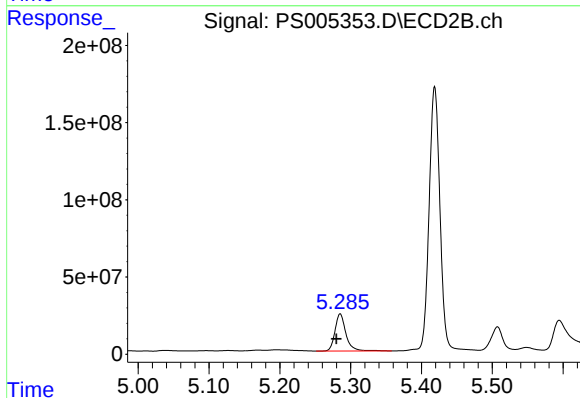
#4 2,4-DCAA

R.T.: 5.570 min
Delta R.T.: 0.007 min
Response: 373472240
Conc: 254.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

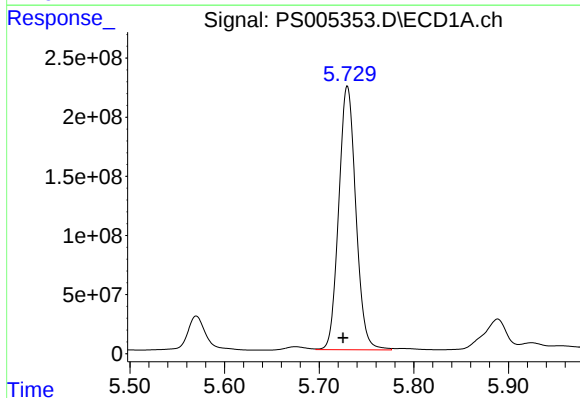
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



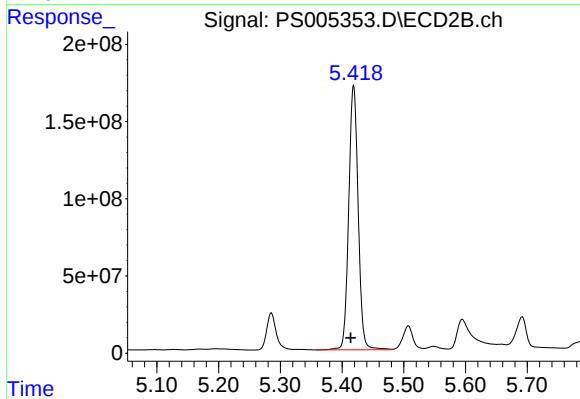
#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 259357195
Conc: 258.74 ng/ml



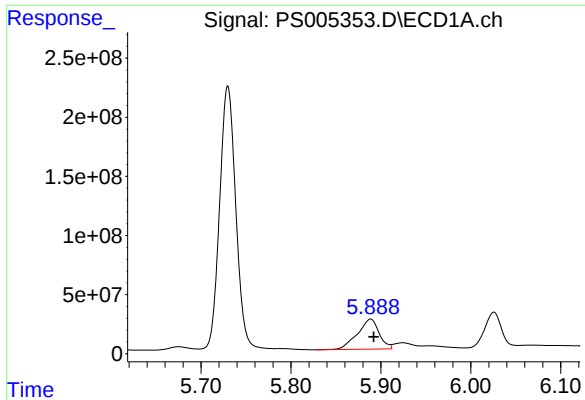
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 2799357383
Conc: 490.71 ng/ml m



#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: 0.005 min
Response: 1826362239
Conc: 487.90 ng/ml



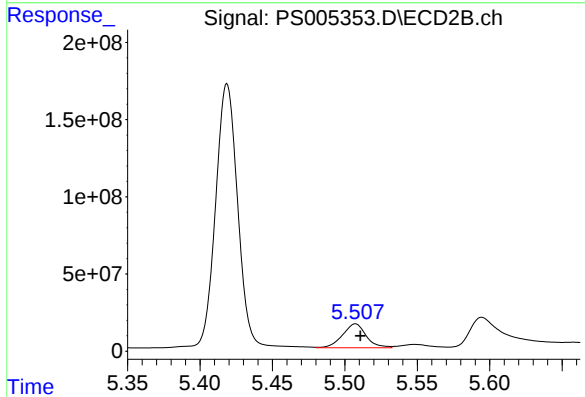
#6 MCP

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 424388680
Conc: 96.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

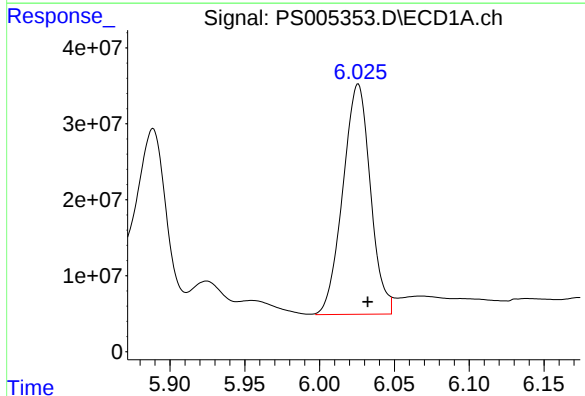
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



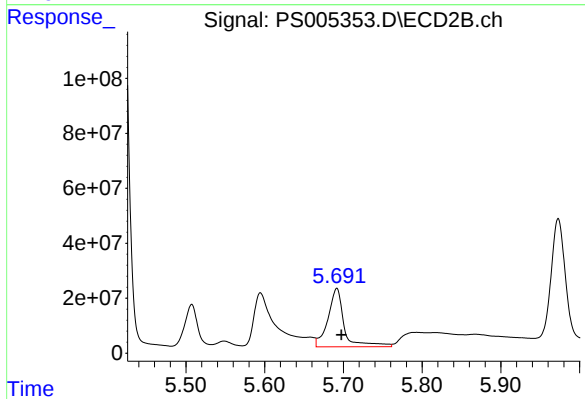
#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 176860100
Conc: 63.49 ug/ml



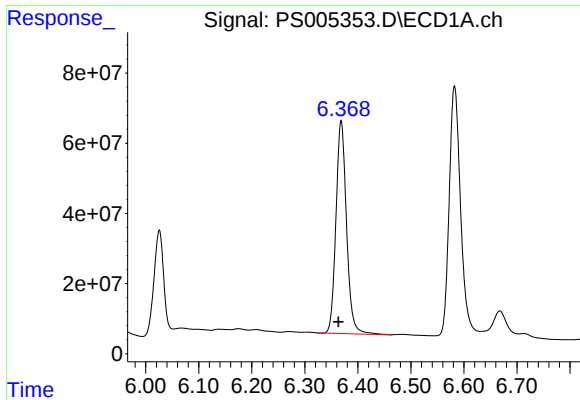
#7 MCPA

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 388866569
Conc: 61.92 ug/ml m



#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 303820966
Conc: 75.00 ug/ml



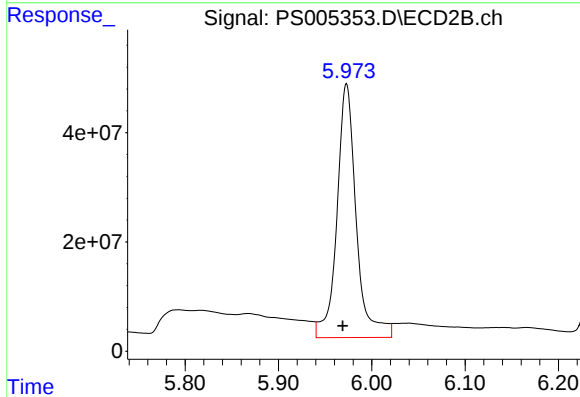
#8 DICHLORPROP

R.T.: 6.369 min
Delta R.T.: 0.005 min
Response: 839517851
Conc: 587.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

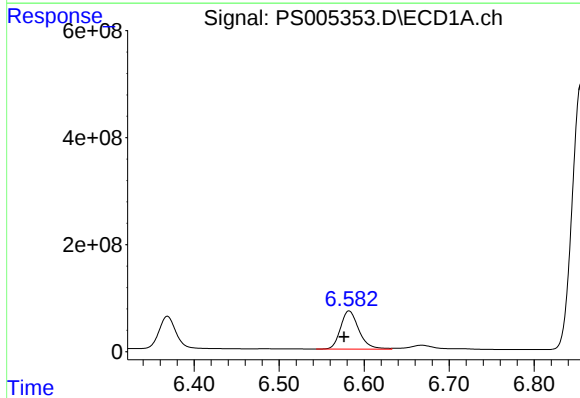
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



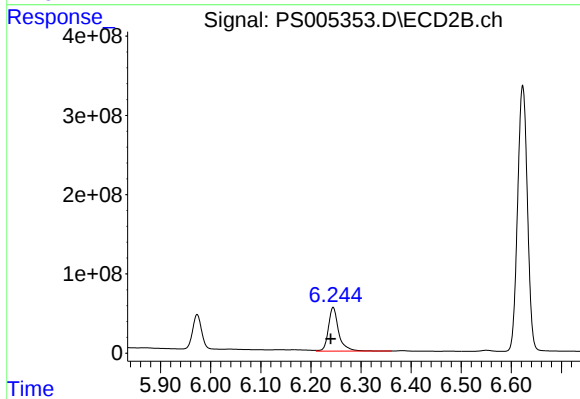
#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 666105225
Conc: 689.88 ng/ml



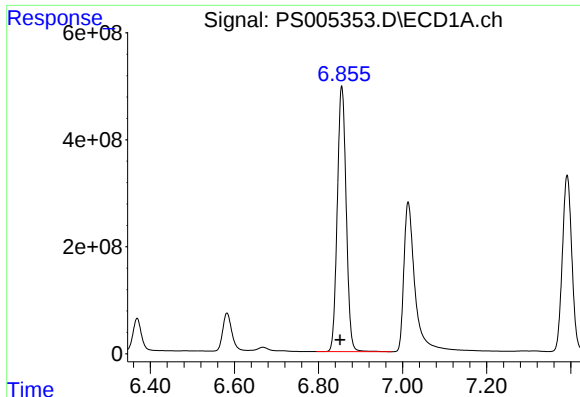
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 1076553263
Conc: 692.50 ng/ml



#9 2,4-D

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 784643892
Conc: 703.54 ng/ml



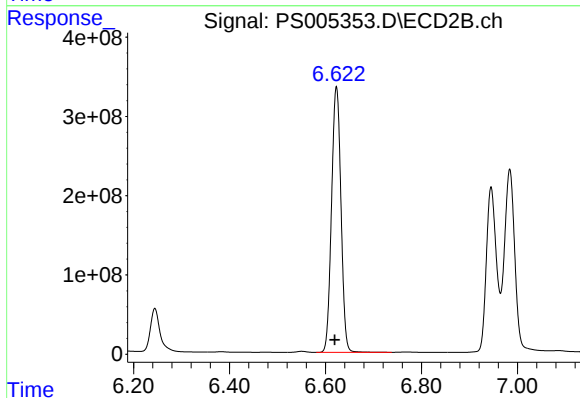
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: 0.004 min
Response: 7294078085
Conc: 370.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

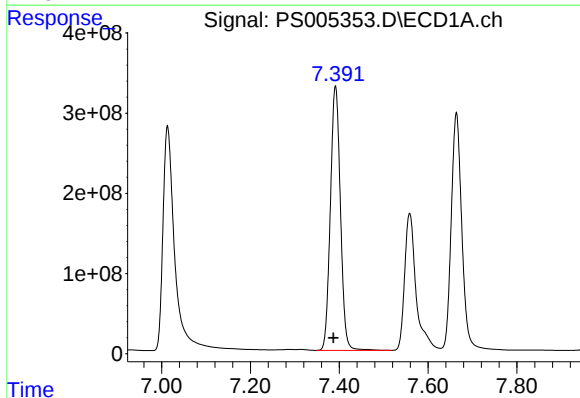
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



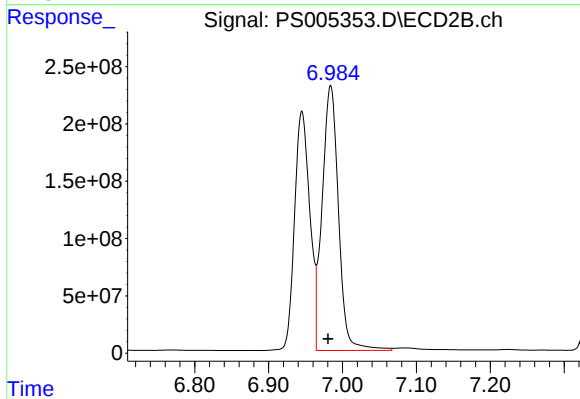
#10 Pentachlorophenol

R.T.: 6.623 min
Delta R.T.: 0.004 min
Response: 4563805683
Conc: 354.99 ng/ml



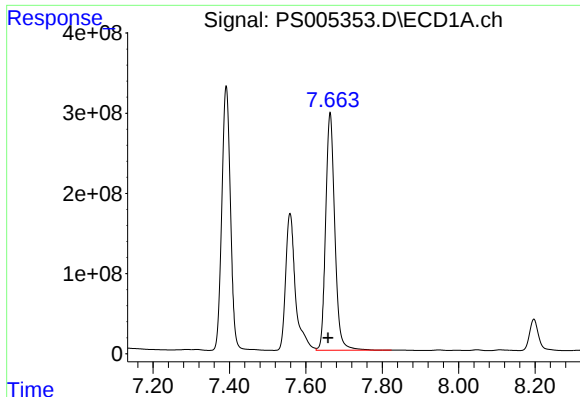
#11 2,4,5-TP (SILVEX)

R.T.: 7.391 min
Delta R.T.: 0.005 min
Response: 5165062720
Conc: 633.11 ng/ml



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

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 3560261008
Conc: 668.56 ng/ml



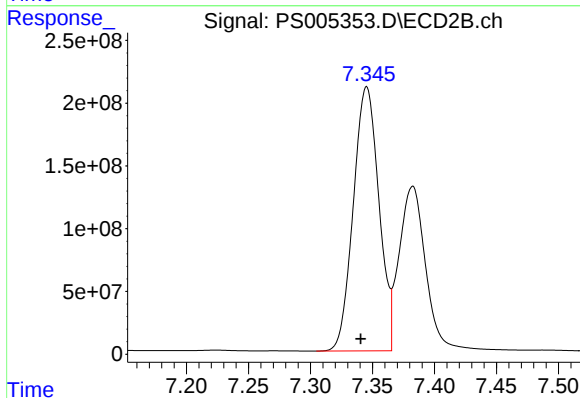
#12 2,4,5-T

R.T.: 7.664 min
Delta R.T.: 0.005 min
Response: 4903220570
Conc: 609.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

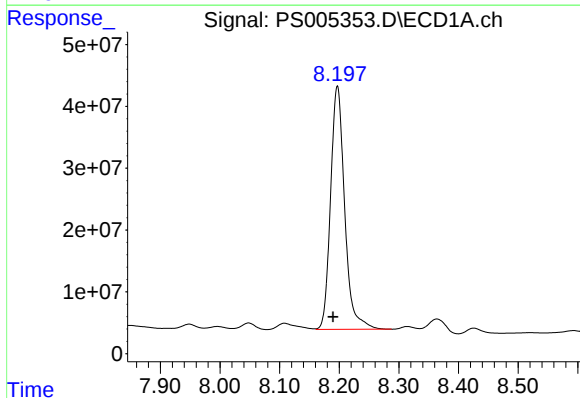
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



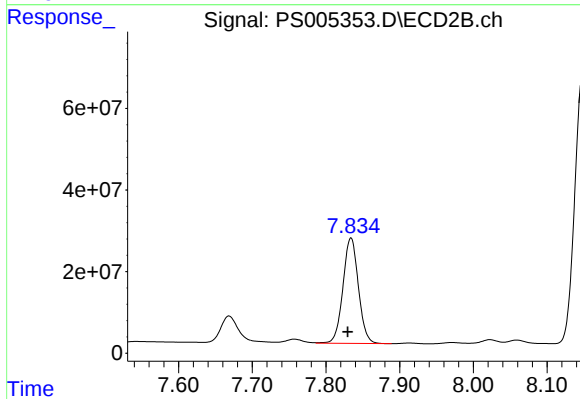
#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 3023074561
Conc: 592.66 ng/ml



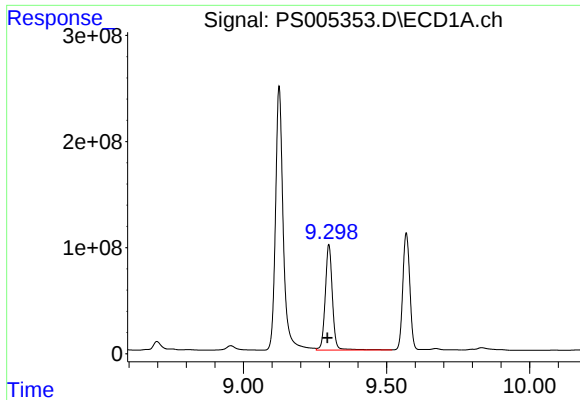
#13 2,4-DB

R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 645449151
Conc: 555.68 ng/ml



#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 377234568
Conc: 577.83 ng/ml



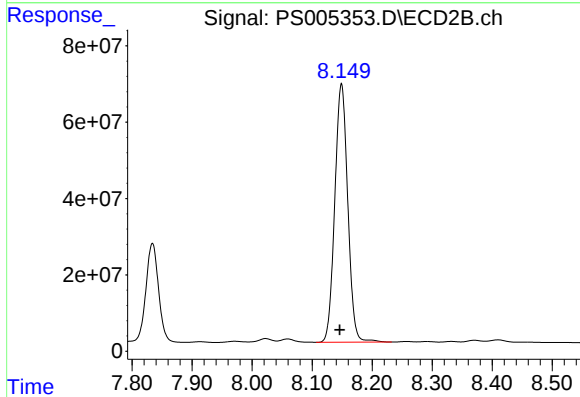
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.005 min
Response: 1733449115
Conc: 271.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

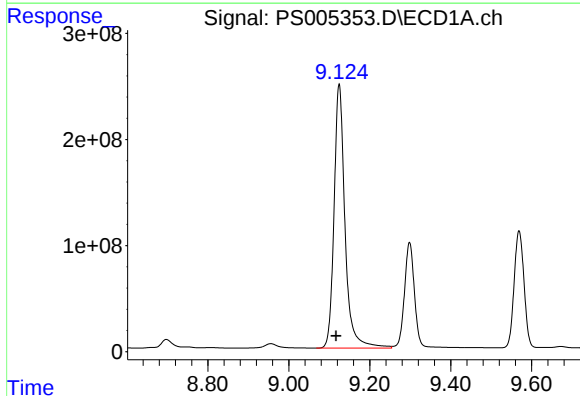
Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



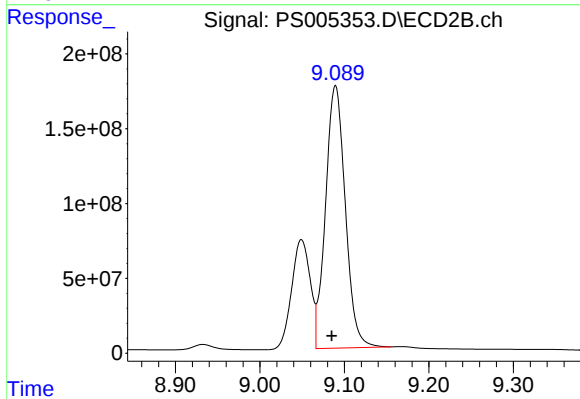
#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 1016190460
Conc: 251.33 ng/ml



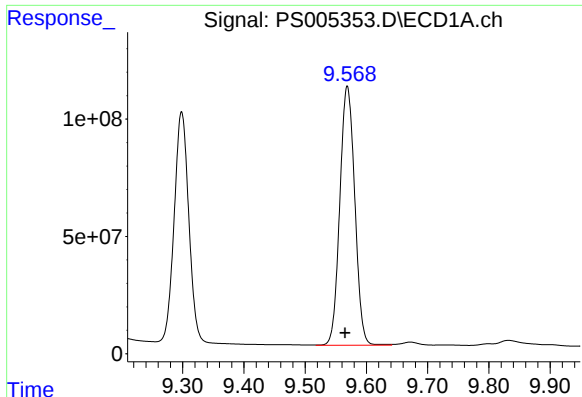
#15 Picloram

R.T.: 9.125 min
Delta R.T.: 0.008 min
Response: 4673634690
Conc: 406.72 ng/ml



#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 2851827843
Conc: 377.90 ng/ml



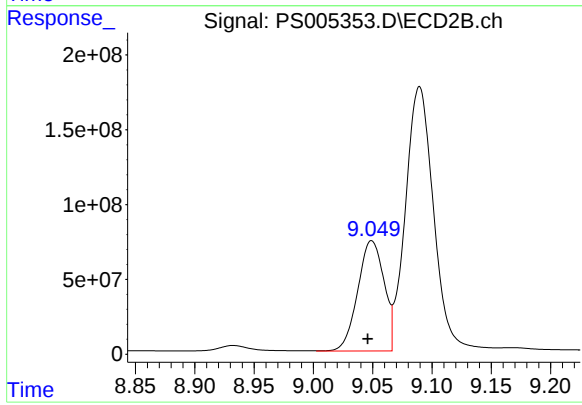
#16 DCPA

R.T.: 9.569 min
Delta R.T.: 0.004 min
Response: 1873413256
Conc: 187.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-062819MSD

Manual Integrations
APPROVED

Ankita
7/3/2019 9:39:06 AM



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.003 min
Response: 1140401056
Conc: 167.52 ng/ml m