

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
 Data File : PS007204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 19:08
 Operator : SM\AJ
 Sample : K5152-09MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-101519MS

Manual Integrations
 APPROVED

Ankita
 10/18/2019 11:09:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 00:54:24 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	5.460	5.190	551.0E6	302.7E6	402.608	430.442
Target Compounds							
1) T	Dalapon	2.034	1.746	1030.4E6	700.1E6	615.779	769.314m
2) T	3,5-DICHL...	4.833	4.497	889.6E6	451.0E6	529.394	524.165m
5) T	DICAMBA	5.609	5.316	3064.0E6	1623.3E6	623.603	623.836
6) T	MCPD	5.760	5.400	261.6E6	120.1E6	74.210m	63.307m
7) T	MCPA	5.891	5.575	342.9E6	204.9E6	66.482	70.482m
8) T	DICHLORPROP	6.232	5.845	889.9E6	503.5E6	759.121	773.179
9) T	2,4-D	6.444	6.113	1071.0E6	661.9E6	869.084	829.705
10) T	Pentachlo...	6.704	6.477	6296.9E6	3327.8E6	352.726	346.050
11) T	2,4,5-TP ...	7.237	6.839	5267.4E6	3526.7E6	755.765	927.204
12) T	2,4,5-T	7.508	7.197	5304.7E6	2660.0E6	693.900	759.204
13) T	2,4-DB	8.036	7.681	672.4E6	346.4E6	705.184	739.108
14) T	DINOSEB	9.120	7.990	1447.2E6	700.9E6	248.701	249.675
15) T	Picloram	8.953	8.925	6662.5E6	3371.6E6	603.635	549.112
16) T	DCPA	9.392	8.884	4388.2E6	2276.5E6	490.071	453.967

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
Data File : PS007204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 19:08
Operator : SM\AJ
Sample : K5152-09MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

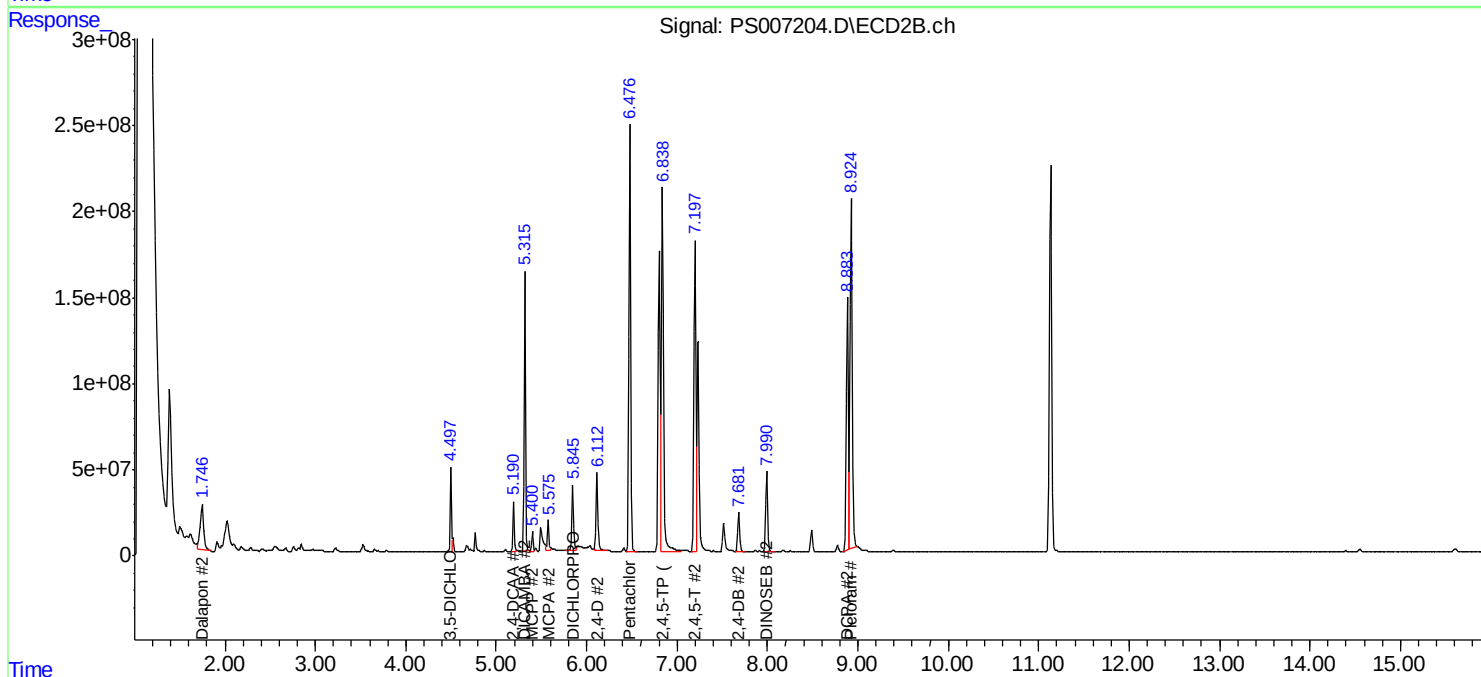
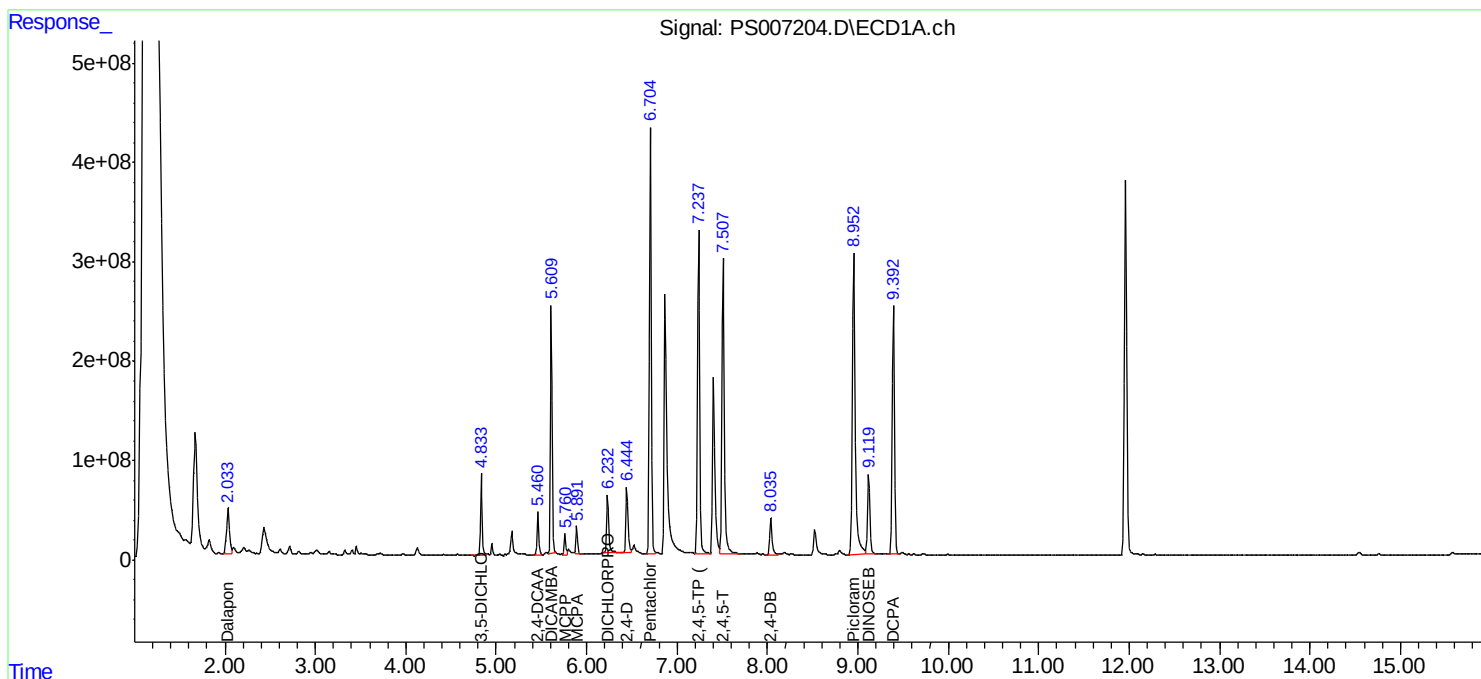
Instrument :
ECD_S
ClientSampled :
SU-01-101519MS

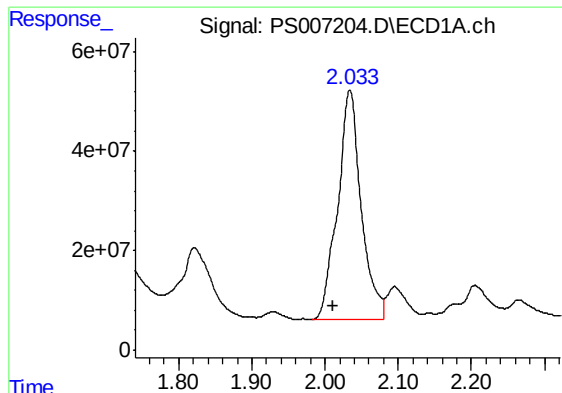
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 00:54:24 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





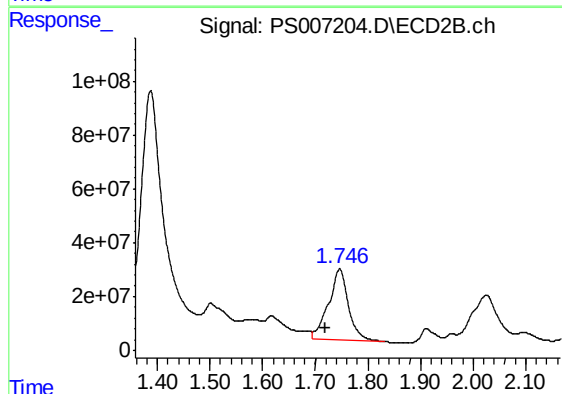
#1 Dalapon

R.T.: 2.034 min
Delta R.T.: 0.023 min
Response: 1030370524
Conc: 615.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

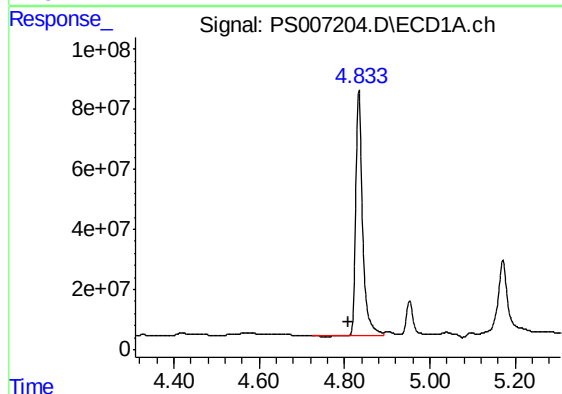
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



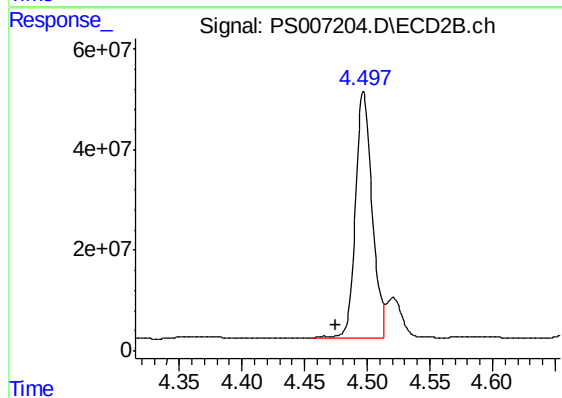
#1 Dalapon

R.T.: 1.746 min
Delta R.T.: 0.026 min
Response: 700078556
Conc: 769.31 ng/ml m



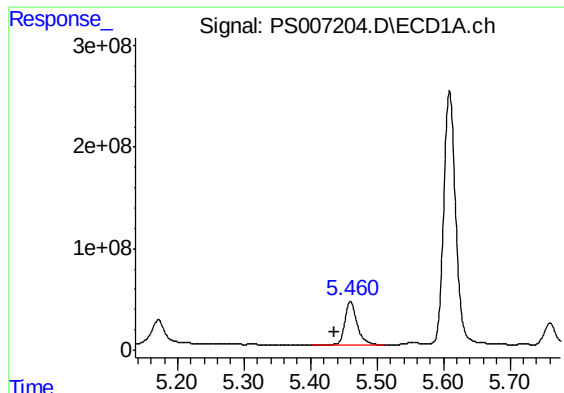
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.833 min
Delta R.T.: 0.024 min
Response: 889577468
Conc: 529.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.497 min
Delta R.T.: 0.022 min
Response: 451008070
Conc: 524.17 ng/ml m



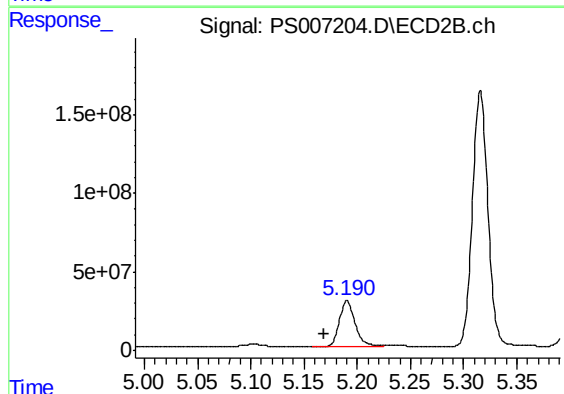
#4 2,4-DCAA

R.T.: 5.460 min
Delta R.T.: 0.025 min
Response: 551036377
Conc: 402.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

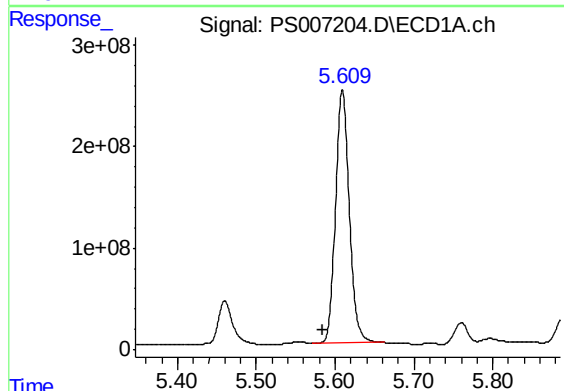
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



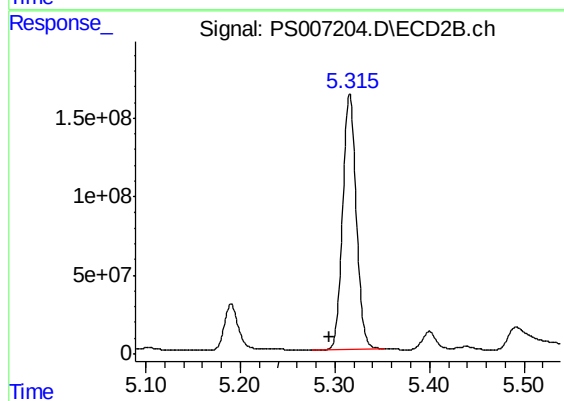
#4 2,4-DCAA

R.T.: 5.190 min
Delta R.T.: 0.022 min
Response: 302732763
Conc: 430.44 ng/ml



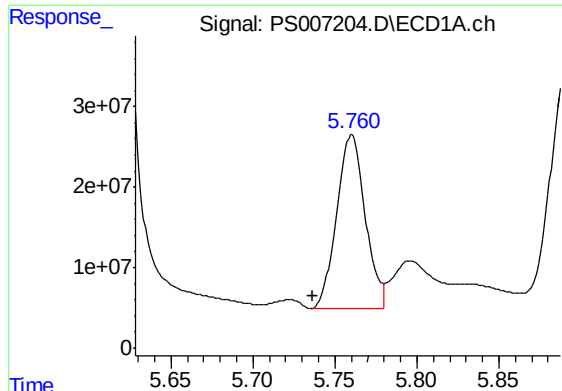
#5 DICAMBA

R.T.: 5.609 min
Delta R.T.: 0.024 min
Response: 3064013767
Conc: 623.60 ng/ml



#5 DICAMBA

R.T.: 5.316 min
Delta R.T.: 0.021 min
Response: 1623287673
Conc: 623.84 ng/ml



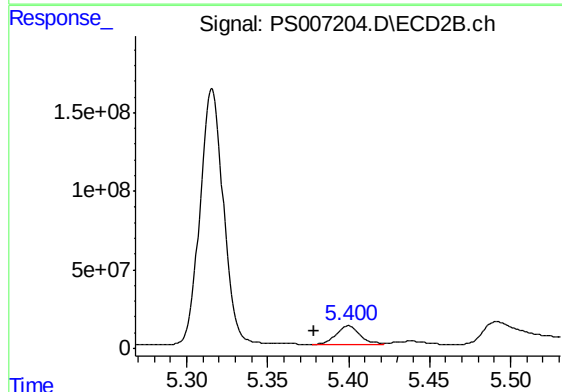
#6 MCPP

R.T.: 5.760 min
Delta R.T.: 0.024 min
Response: 261559465
Conc: 74.21 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

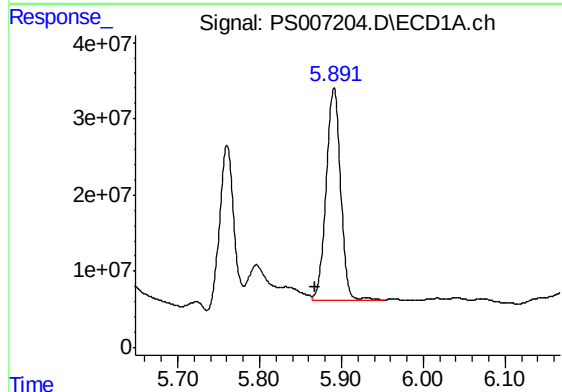
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



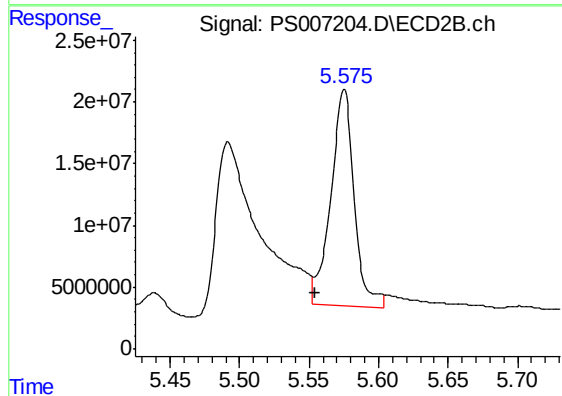
#6 MCPP

R.T.: 5.400 min
Delta R.T.: 0.021 min
Response: 120082608
Conc: 63.31 ug/ml m



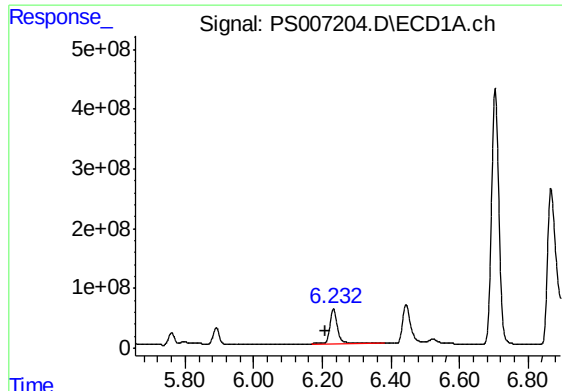
#7 MCPA

R.T.: 5.891 min
Delta R.T.: 0.023 min
Response: 342903047
Conc: 66.48 ug/ml



#7 MCPA

R.T.: 5.575 min
Delta R.T.: 0.020 min
Response: 204899388
Conc: 70.48 ug/ml m



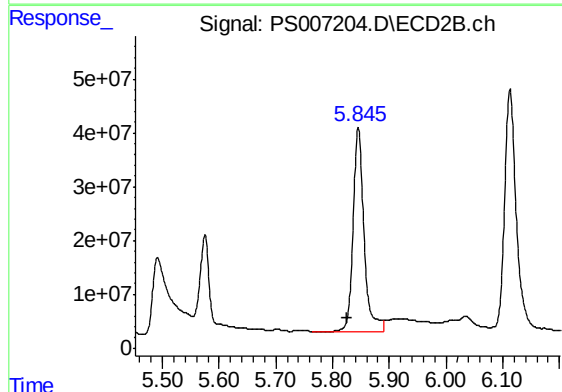
#8 DICHLORPROP

R.T.: 6.232 min
Delta R.T.: 0.023 min
Response: 889864801
Conc: 759.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

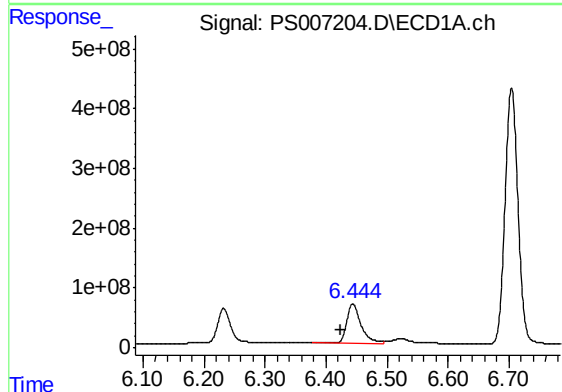
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



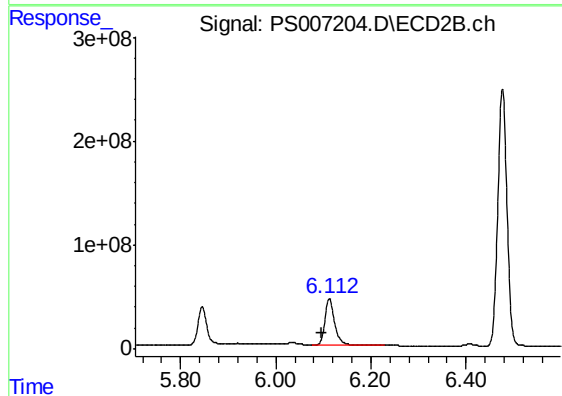
#8 DICHLORPROP

R.T.: 5.845 min
Delta R.T.: 0.019 min
Response: 503507071
Conc: 773.18 ng/ml



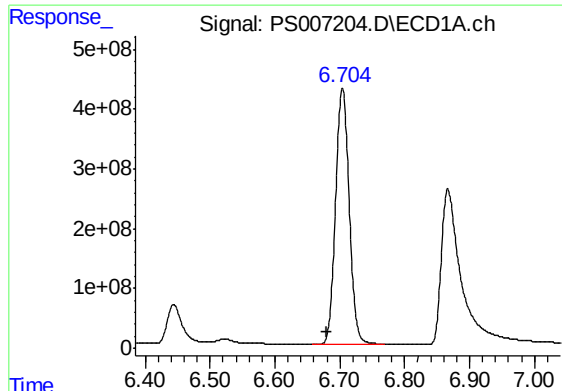
#9 2,4-D

R.T.: 6.444 min
Delta R.T.: 0.020 min
Response: 1071008600
Conc: 869.08 ng/ml



#9 2,4-D

R.T.: 6.113 min
Delta R.T.: 0.018 min
Response: 661935146
Conc: 829.70 ng/ml



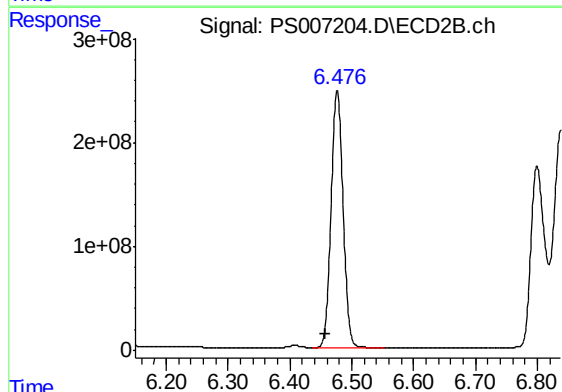
#10 Pentachlorophenol

R.T.: 6.704 min
Delta R.T.: 0.024 min
Response: 6296915115
Conc: 352.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

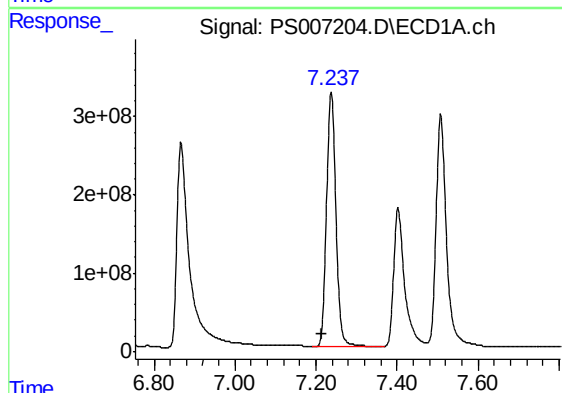
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



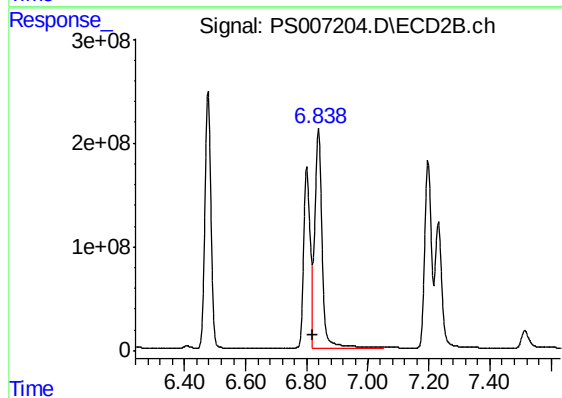
#10 Pentachlorophenol

R.T.: 6.477 min
Delta R.T.: 0.019 min
Response: 3327756864
Conc: 346.05 ng/ml



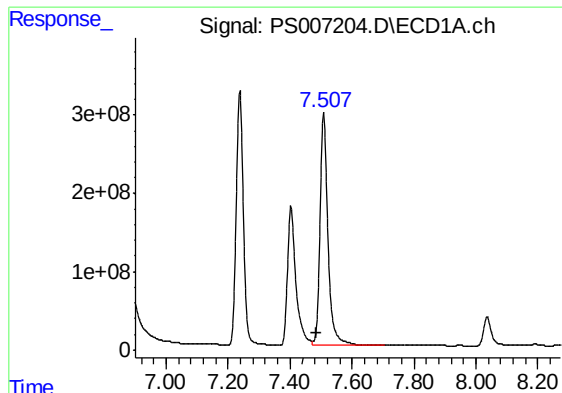
#11 2,4,5-TP (SILVEX)

R.T.: 7.237 min
Delta R.T.: 0.024 min
Response: 5267442570
Conc: 755.77 ng/ml



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

R.T.: 6.839 min
Delta R.T.: 0.018 min
Response: 3526724439
Conc: 927.20 ng/ml



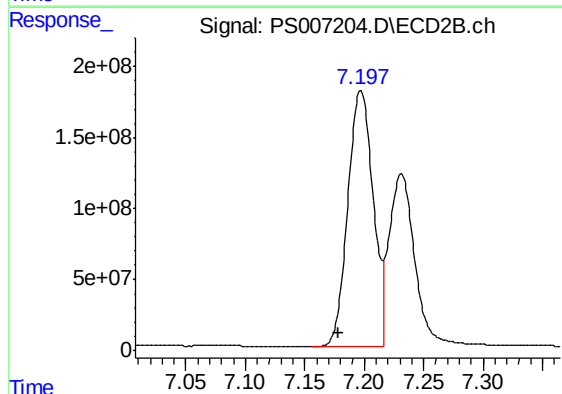
#12 2,4,5-T

R.T.: 7.508 min
Delta R.T.: 0.022 min
Response: 5304693995
Conc: 693.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

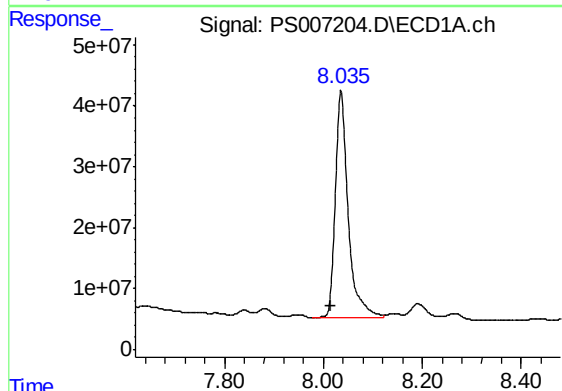
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



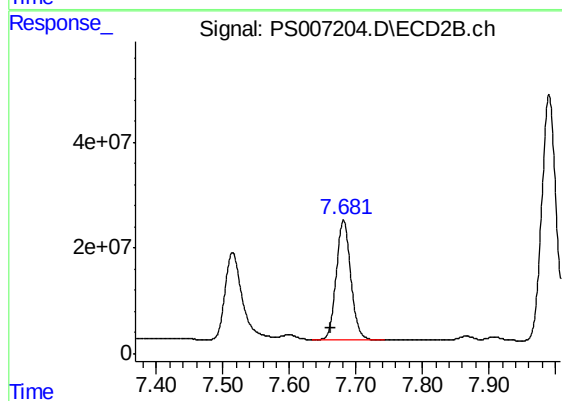
#12 2,4,5-T

R.T.: 7.197 min
Delta R.T.: 0.019 min
Response: 2659971100
Conc: 759.20 ng/ml



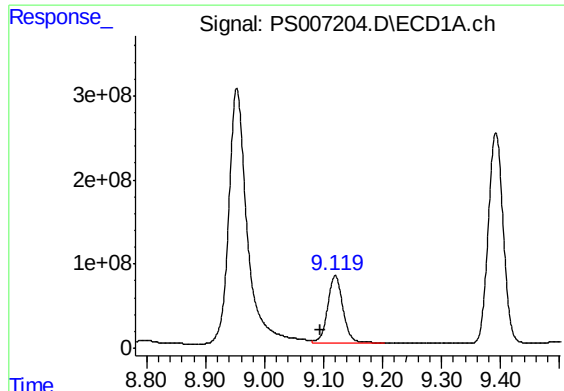
#13 2,4-DB

R.T.: 8.036 min
Delta R.T.: 0.022 min
Response: 672366339
Conc: 705.18 ng/ml



#13 2,4-DB

R.T.: 7.681 min
Delta R.T.: 0.019 min
Response: 346417472
Conc: 739.11 ng/ml



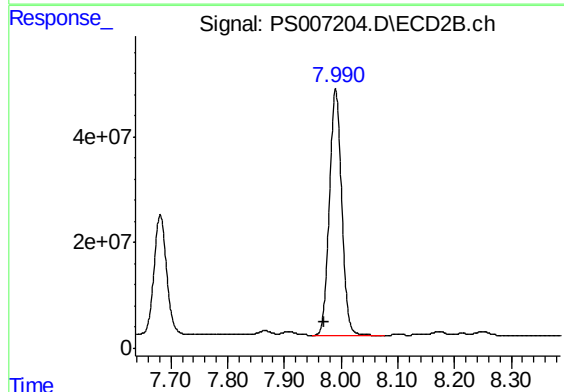
#14 DINOSEB

R.T.: 9.120 min
Delta R.T.: 0.025 min
Response: 1447235409
Conc: 248.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

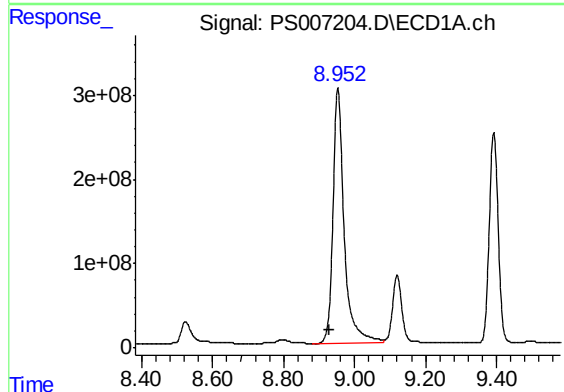
Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



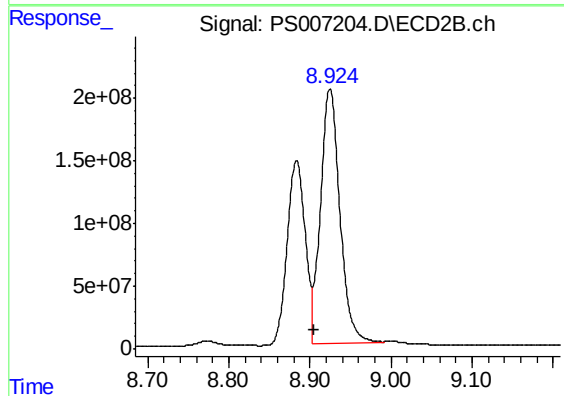
#14 DINOSEB

R.T.: 7.990 min
Delta R.T.: 0.020 min
Response: 700927314
Conc: 249.67 ng/ml



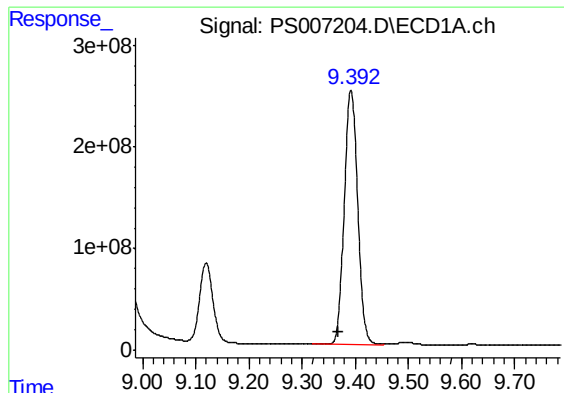
#15 Picloram

R.T.: 8.953 min
Delta R.T.: 0.024 min
Response: 6662495337
Conc: 603.64 ng/ml



#15 Picloram

R.T.: 8.925 min
Delta R.T.: 0.020 min
Response: 3371628428
Conc: 549.11 ng/ml



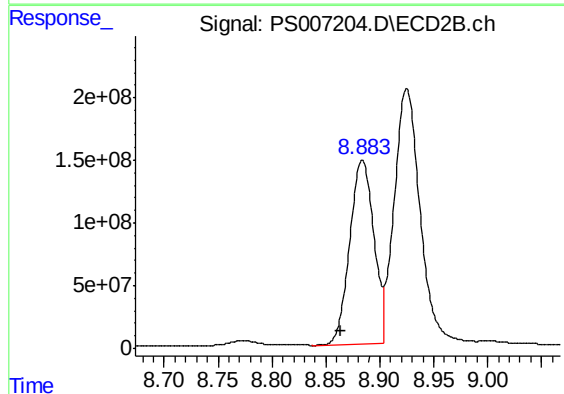
#16 DCPA

R.T.: 9.392 min
Delta R.T.: 0.025 min
Response: 4388245554
Conc: 490.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MS

Manual Integrations
APPROVED

Ankita
10/18/2019 11:09:46 AM



#16 DCPA

R.T.: 8.884 min
Delta R.T.: 0.020 min
Response: 2276490719
Conc: 453.97 ng/ml