

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
 Data File : PS014222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 17:41
 Operator : DD\AJ
 Sample : PB135134BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135134BS

Manual Integrations
 APPROVED

Ankita
 3/15/2021 3:55:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 03:35:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
 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	7.203	6.901	581.6E6	234.6E6	577.523m	616.568m
Target Compounds							
1) T	Dalapon	3.024	2.619	650.3E6	333.0E6	553.938m	631.716m
2) T	3,5-DICHL...	6.421	6.058	777.6E6	298.7E6	562.279	518.870
3) T	4-Nitroph...	7.039	6.518	274.6E6	98008921	528.680	399.700
5) T	DICAMBA	7.393	7.067	2075.2E6	882.7E6	519.437	545.945
6) T	MCPD	7.559	7.160	157.1E6	68023438	53.242	51.320
7) T	MCPA	7.707	7.373	186.9E6	110.3E6	43.128	55.995 #
8) T	DICHLORPROP	8.084	7.692	541.2E6	241.9E6	554.255	591.166
9) T	2,4-D	8.316	7.990	660.4E6	300.1E6	610.853	621.765
10) T	Pentachlo...	8.621	8.413	8704.0E6	3258.2E6	593.112	593.652
11) T	2,4,5-TP ...	9.169	8.773	3578.6E6	1440.0E6	626.681	648.799
12) T	2,4,5-T	9.457	9.156	3646.2E6	1251.0E6	608.305	577.807
13) T	2,4-DB	10.008	9.662	370.4E6	158.2E6	350.229m	551.999 #
14) T	DINOSEB	11.161	9.989	2647.6E6	898.6E6	572.403	570.871
15) T	Picloram	11.000	10.987	3295.5E6	1426.8E6	412.878	432.212
16) T	DCPA	11.428	10.915	3817.3E6	1693.4E6	446.202	504.468

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 17:41
Operator : DD\AJ
Sample : PB135134BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

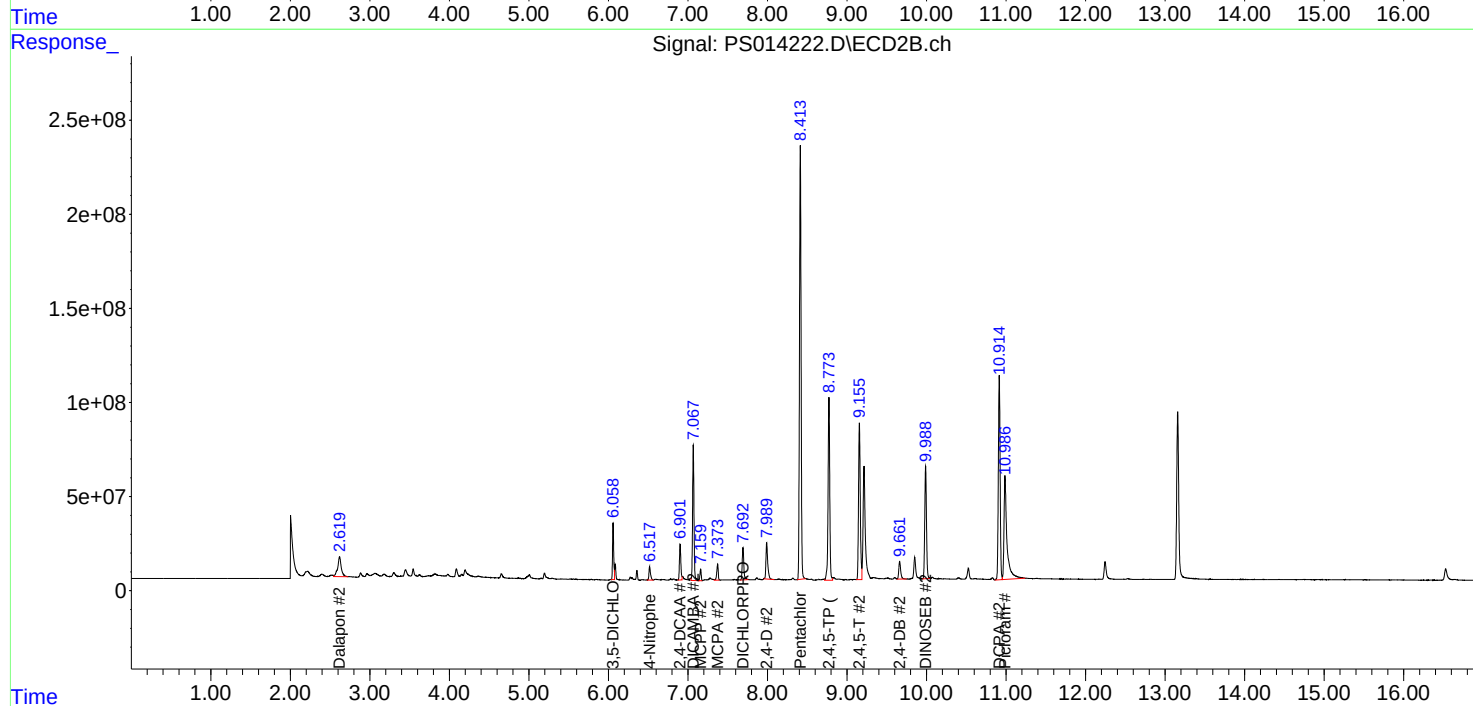
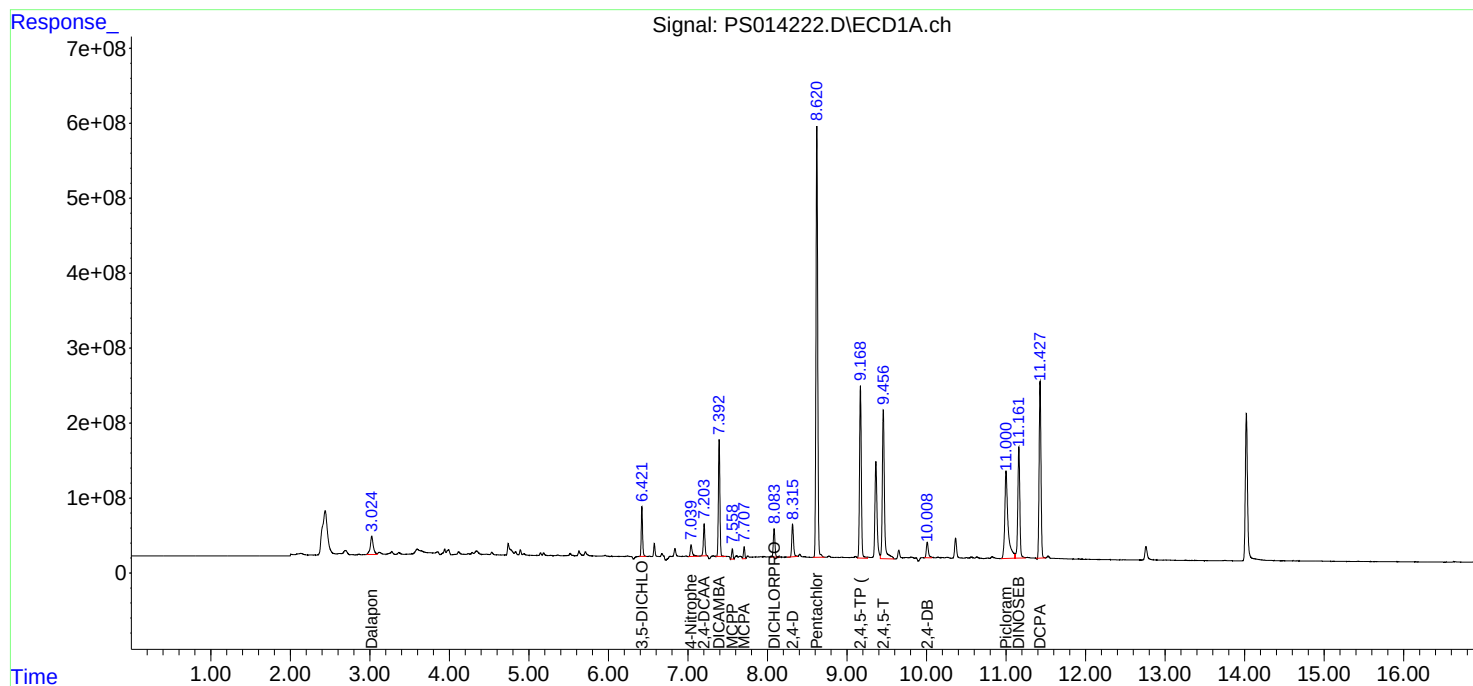
Instrument :
ECD_S
ClientSampleId :
PB135134BS

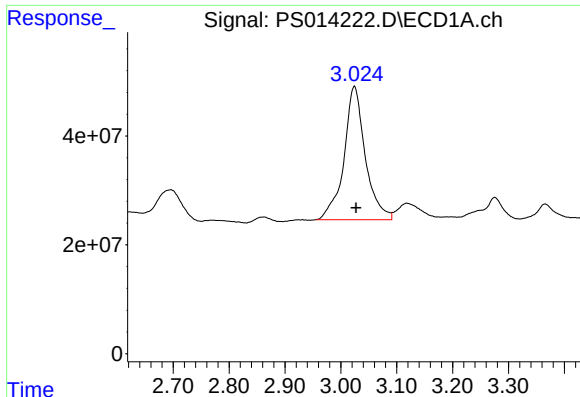
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:35:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 2021
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





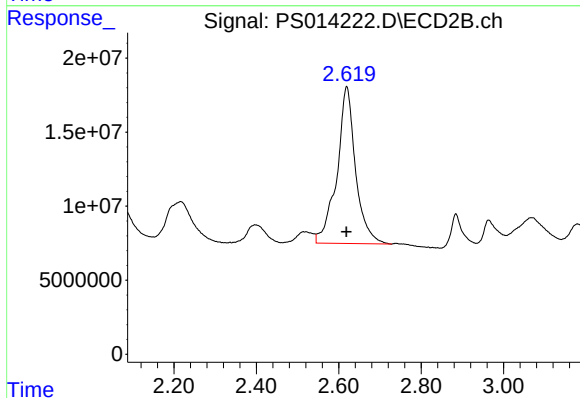
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.003 min
Response: 650266040
Conc: 553.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135134BS

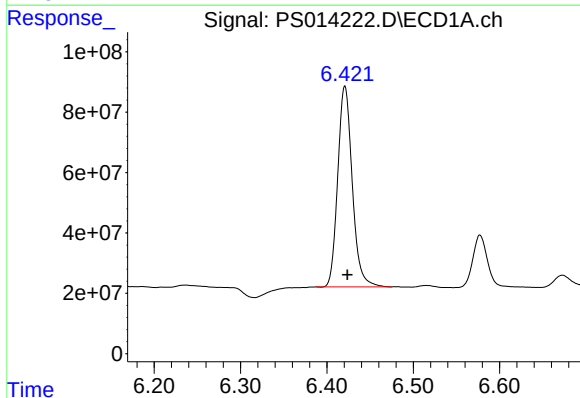
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



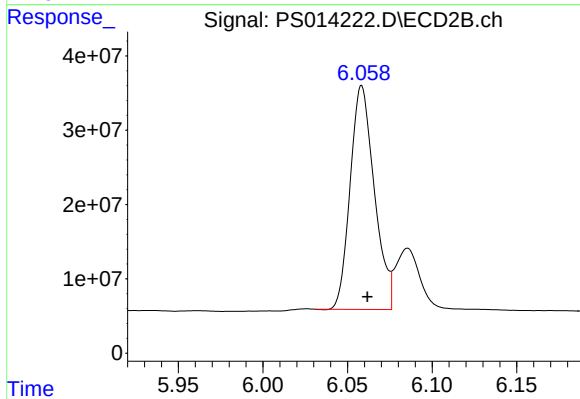
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 332995497
Conc: 631.72 ng/ml m



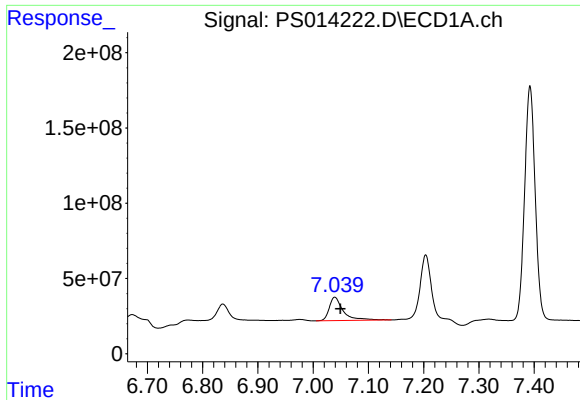
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 777576960
Conc: 562.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 298689748
Conc: 518.87 ng/ml



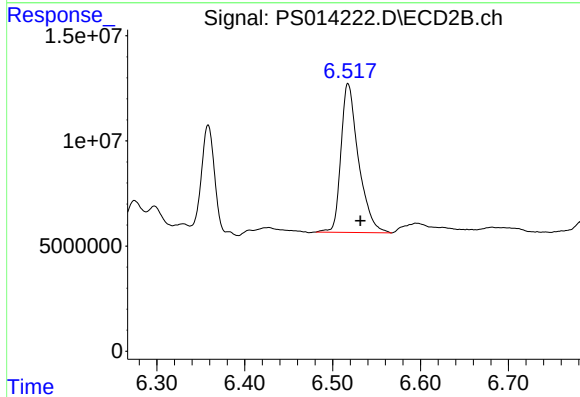
#3 4-Nitrophenol

R.T.: 7.039 min
Delta R.T.: -0.010 min
Response: 274598785
Conc: 528.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135134BS

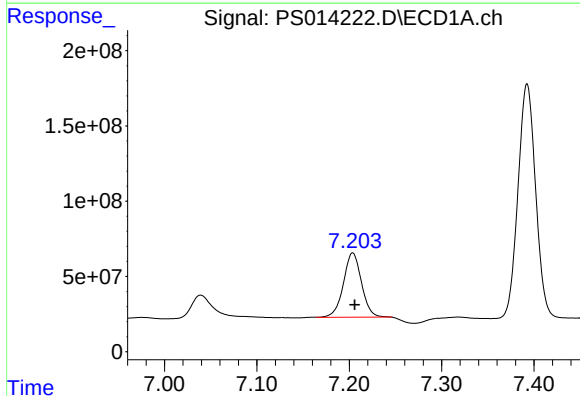
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



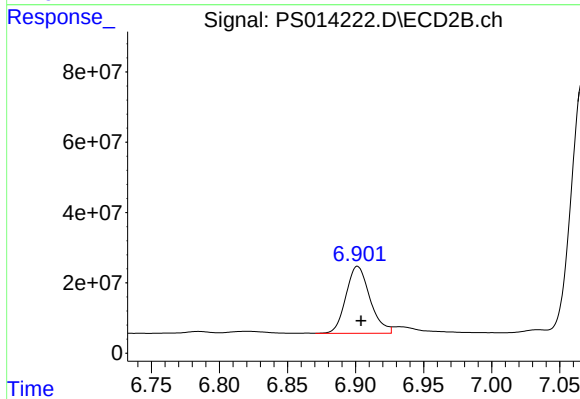
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: -0.014 min
Response: 98008921
Conc: 399.70 ng/ml



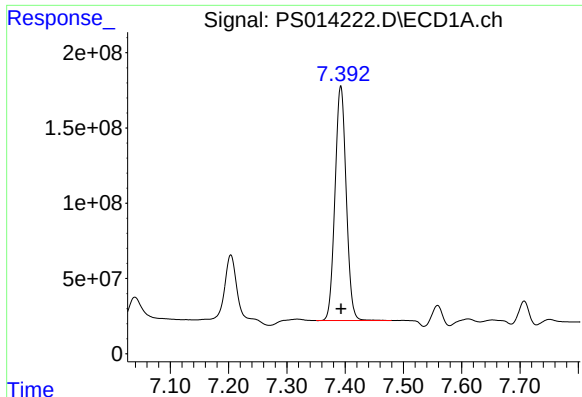
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 581550629
Conc: 577.52 ng/ml m



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 234571480
Conc: 616.57 ng/ml m



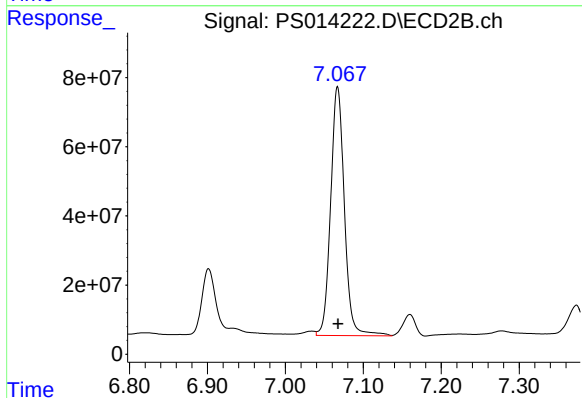
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2075223186
Conc: 519.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135134BS

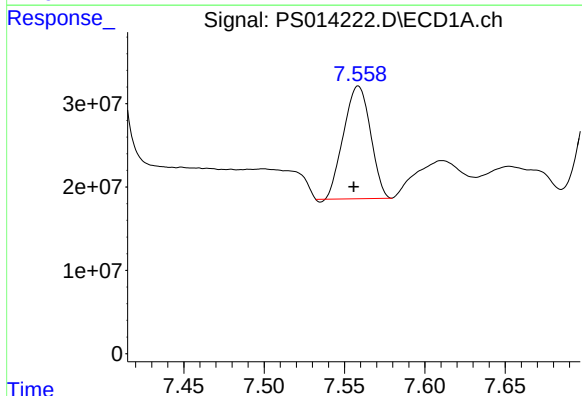
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



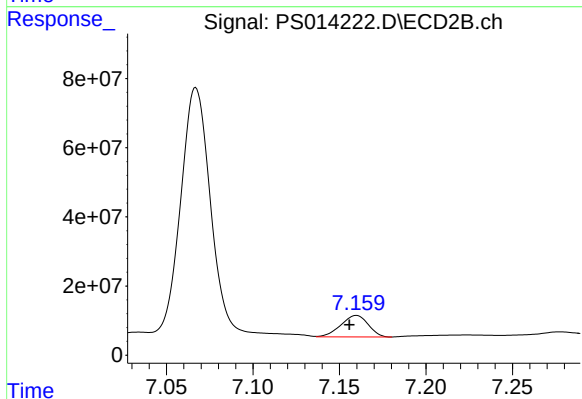
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 882661186
Conc: 545.95 ng/ml



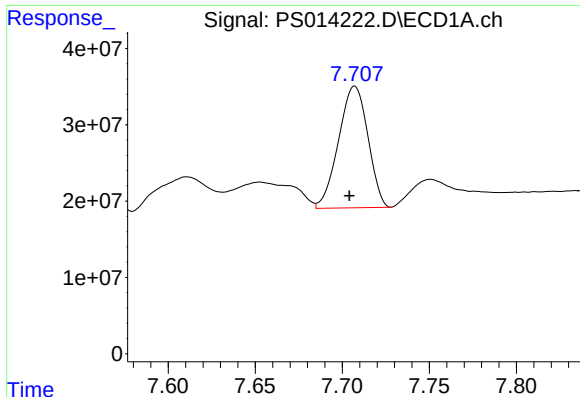
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 157063804
Conc: 53.24 ug/ml



#6 MCP

R.T.: 7.160 min
Delta R.T.: 0.004 min
Response: 68023438
Conc: 51.32 ug/ml



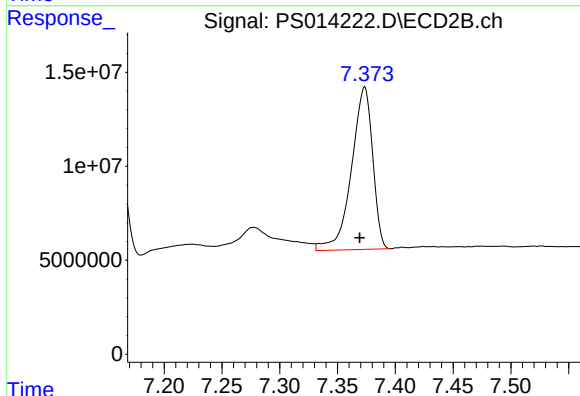
#7 MCPA

R.T.: 7.707 min
Delta R.T.: 0.003 min
Response: 186946376
Conc: 43.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135134BS

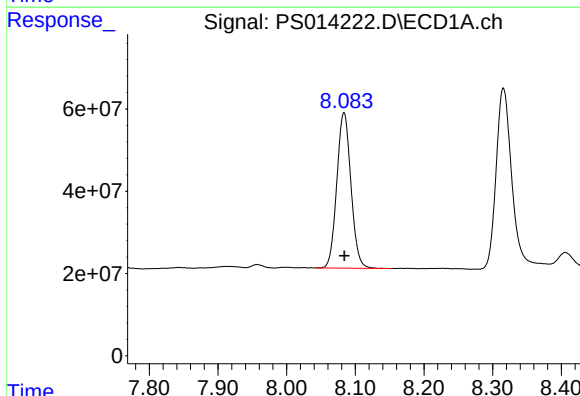
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



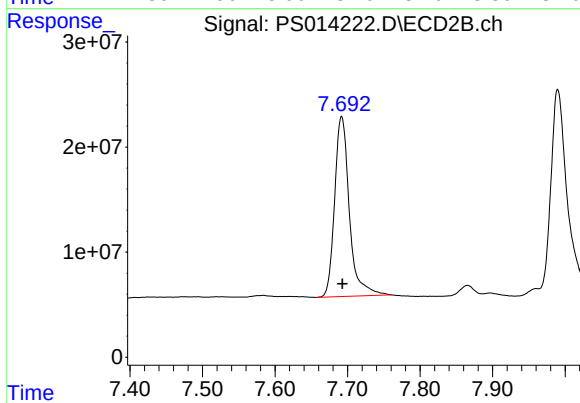
#7 MCPA

R.T.: 7.373 min
Delta R.T.: 0.004 min
Response: 110251653
Conc: 55.99 ug/ml



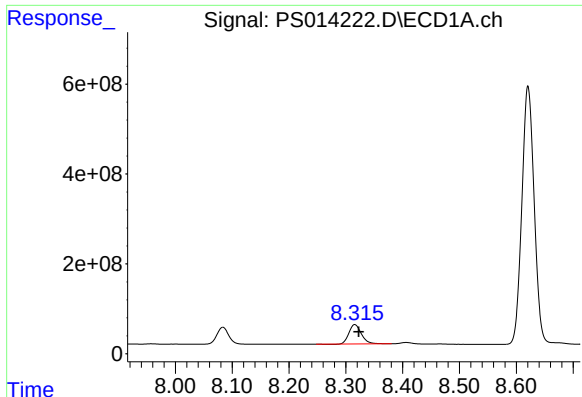
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 541162636
Conc: 554.26 ng/ml



#8 DICHLORPROP

R.T.: 7.692 min
Delta R.T.: -0.001 min
Response: 241879616
Conc: 591.17 ng/ml



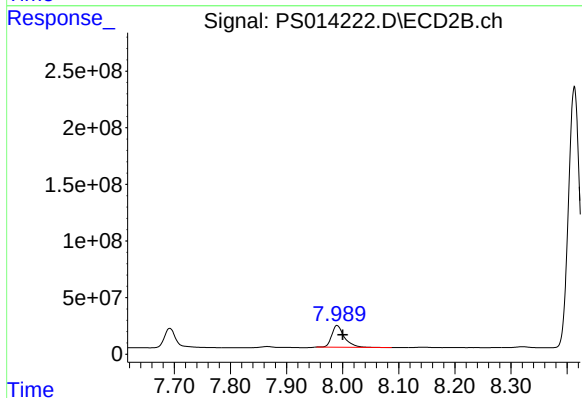
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 660438956
Conc: 610.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135134BS

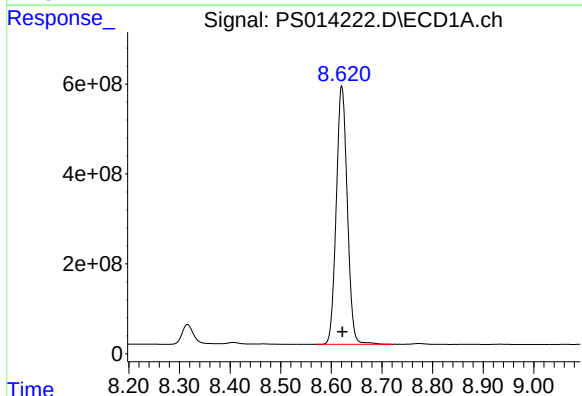
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



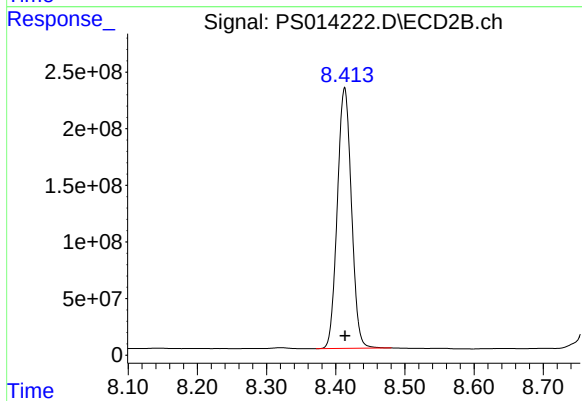
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: -0.010 min
Response: 300101375
Conc: 621.76 ng/ml



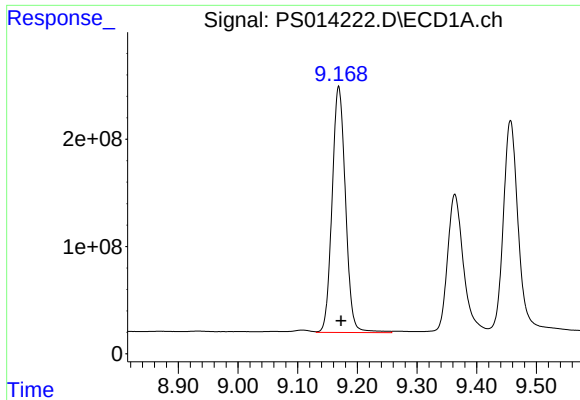
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.001 min
Response: 8704049401
Conc: 593.11 ng/ml



#10 Pentachlorophenol

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 3258167156
Conc: 593.65 ng/ml



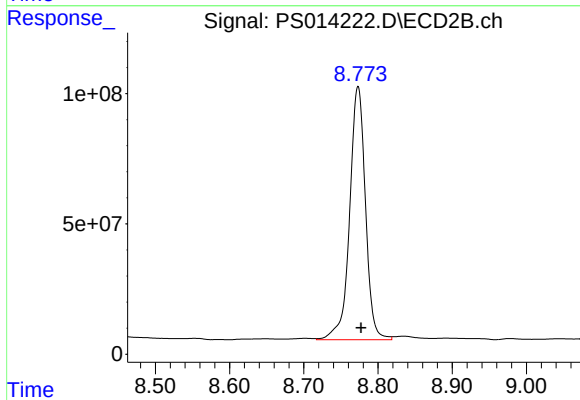
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 3578570583
Conc: 626.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135134BS

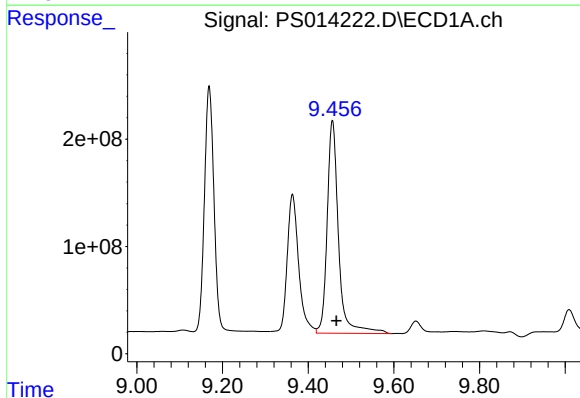
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



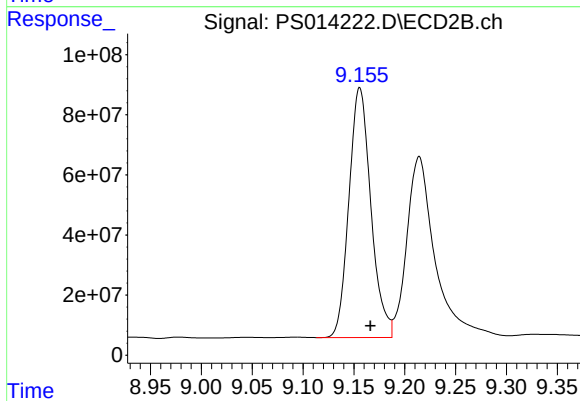
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 1440049368
Conc: 648.80 ng/ml



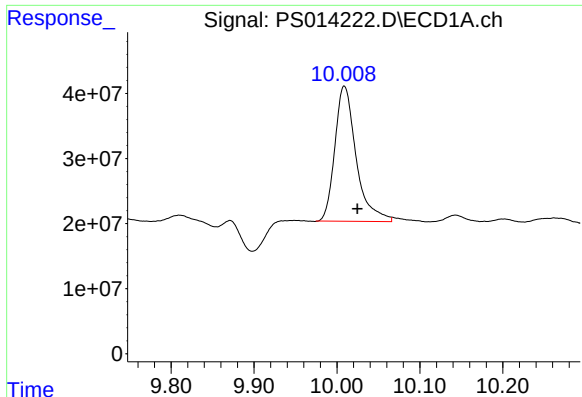
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: -0.009 min
Response: 3646233645
Conc: 608.31 ng/ml



#12 2,4,5-T

R.T.: 9.156 min
Delta R.T.: -0.011 min
Response: 1250995944
Conc: 577.81 ng/ml



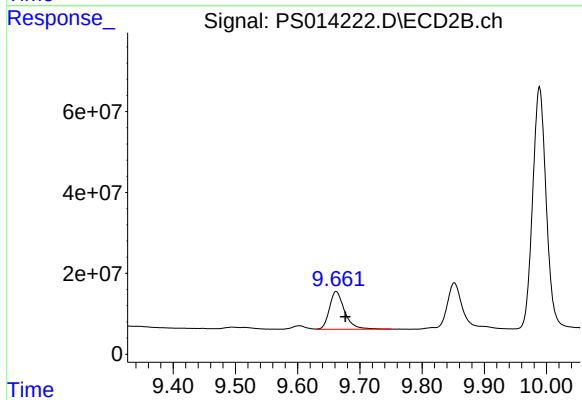
#13 2,4-DB

R.T.: 10.008 min
Delta R.T.: -0.016 min
Response: 370421104
Conc: 350.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135134BS

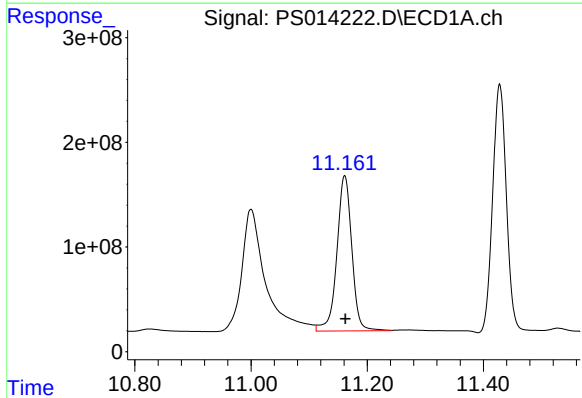
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



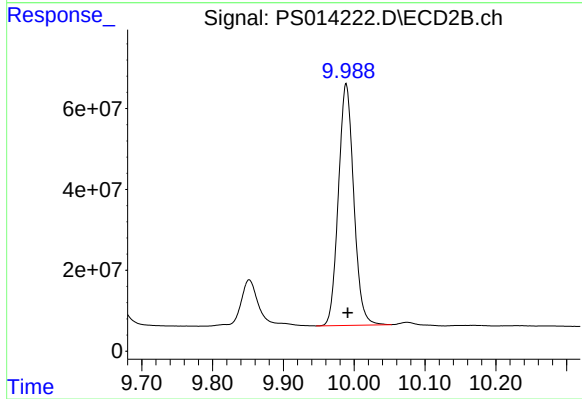
#13 2,4-DB

R.T.: 9.662 min
Delta R.T.: -0.015 min
Response: 158160294
Conc: 552.00 ng/ml



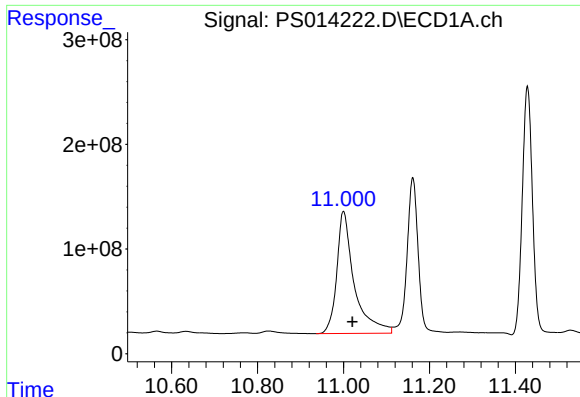
#14 DINOSEB

R.T.: 11.161 min
Delta R.T.: -0.001 min
Response: 2647590747
Conc: 572.40 ng/ml



#14 DINOSEB

R.T.: 9.989 min
Delta R.T.: -0.002 min
Response: 898582685
Conc: 570.87 ng/ml



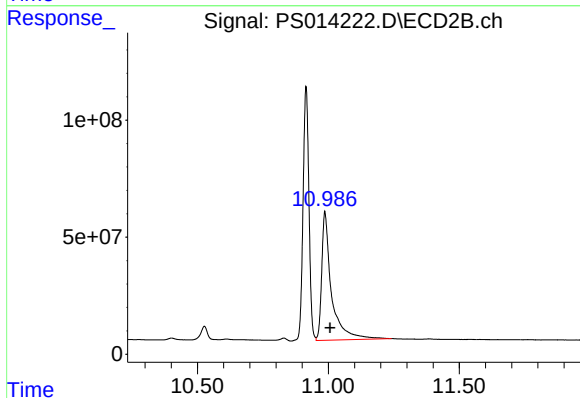
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.021 min
Response: 3295549936
Conc: 412.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135134BS

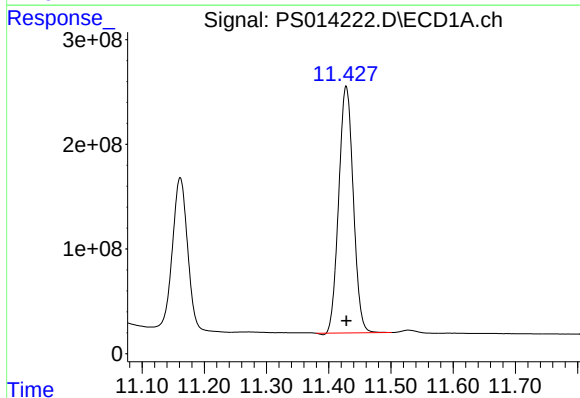
Manual Integrations
APPROVED

Ankita
3/15/2021 3:55:15 PM



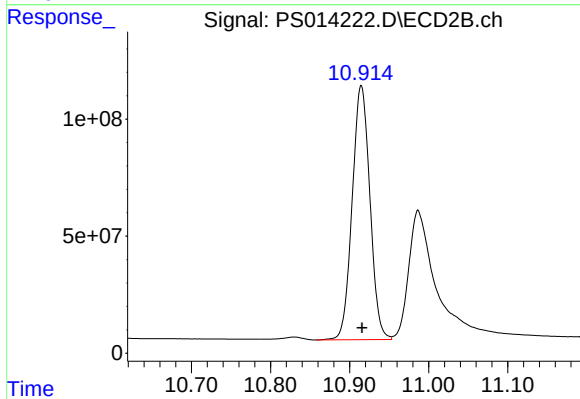
#15 Picloram

R.T.: 10.987 min
Delta R.T.: -0.020 min
Response: 1426831680
Conc: 432.21 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 3817348053
Conc: 446.20 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 1693350366
Conc: 504.47 ng/ml