

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 01:23
 Operator : DD\AJ
 Sample : PB136882BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136882BS

Manual Integrations
 APPROVED

Ankita
 6/17/2021 9:32:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:28:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.228	6.781	1500.7E6	311.5E6	595.428	581.365
Target Compounds							
1) T	Dalapon	3.042	2.521	1486.9E6	347.5E6	565.723	531.009
2) T	3,5-DICHL...	6.439	5.968	1968.6E6	419.2E6	570.869	518.959
3) T	4-Nitroph...	7.054	6.398	664.5E6	160.8E6	471.352	505.472
5) T	DICAMBA	7.421	6.946	5213.6E6	1122.6E6	546.967	507.311
6) T	MCPD	7.590	7.042	440.1E6	90789411	61.159	51.377
7) T	MCPA	7.738	7.253	551.9E6	141.5E6	54.992	54.445
8) T	DICHLORPROP	8.115	7.567	1340.0E6	294.5E6	581.817	542.147
9) T	2,4-D	8.343	7.857	1615.7E6	372.5E6	634.062	578.404m
10) T	Pentachlo...	8.657	8.288	19609.0E6	4109.8E6	605.763	558.303
11) T	2,4,5-TP ...	9.206	8.649	7979.0E6	1682.0E6	642.899	579.612m
12) T	2,4,5-T	9.490	9.025	7070.4E6	1589.2E6	588.664	548.957m
13) T	2,4-DB	10.043	9.532	997.6E6	208.0E6	391.746	539.208 #
14) T	DINOSEB	11.203	9.861	5355.0E6	1078.7E6	670.251	590.704
15) T	Picloram	11.018	10.838	7141.3E6	1657.1E6	431.060	399.029
16) T	DCPA	11.471	10.793	8899.5E6	2101.2E6	527.784	487.404

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
Data File : PS015467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 01:23
Operator : DD\AJ
Sample : PB136882BS
Misc :
ALS Vial : 64 Sample Multiplier: 1

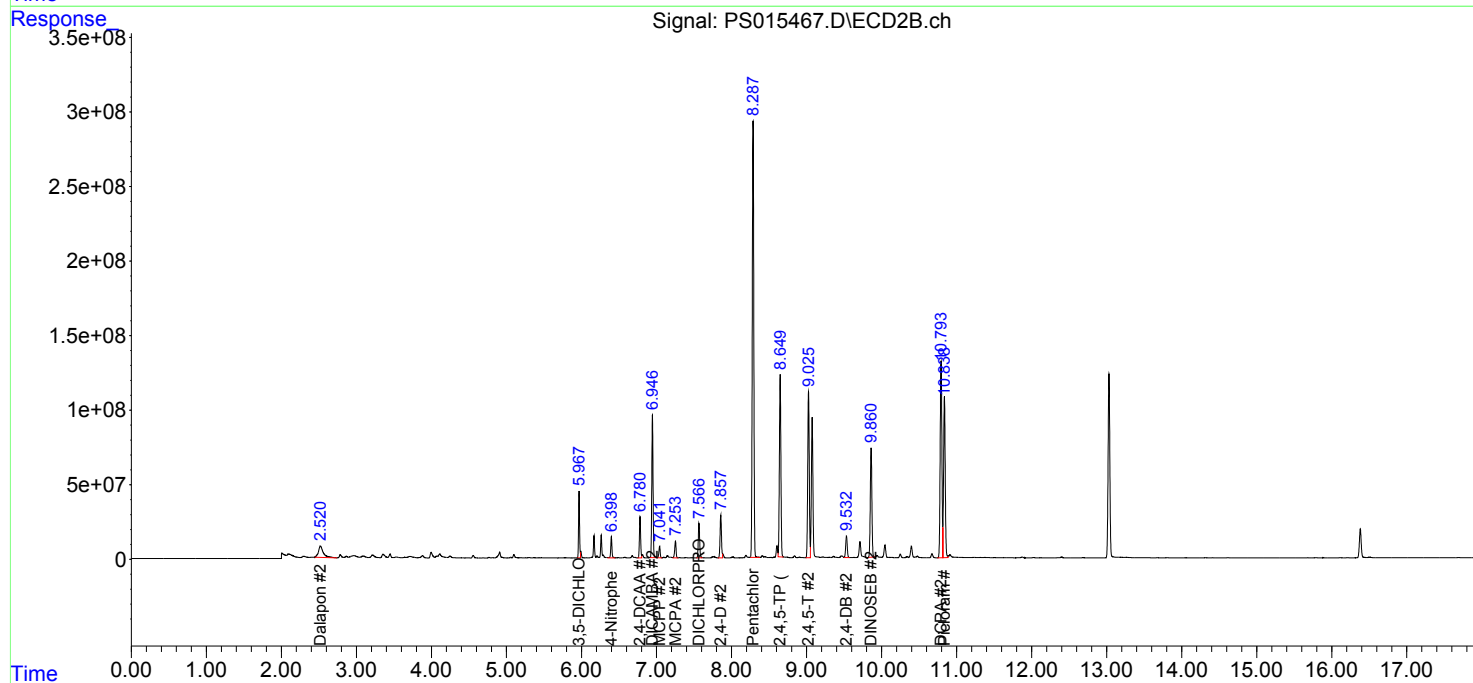
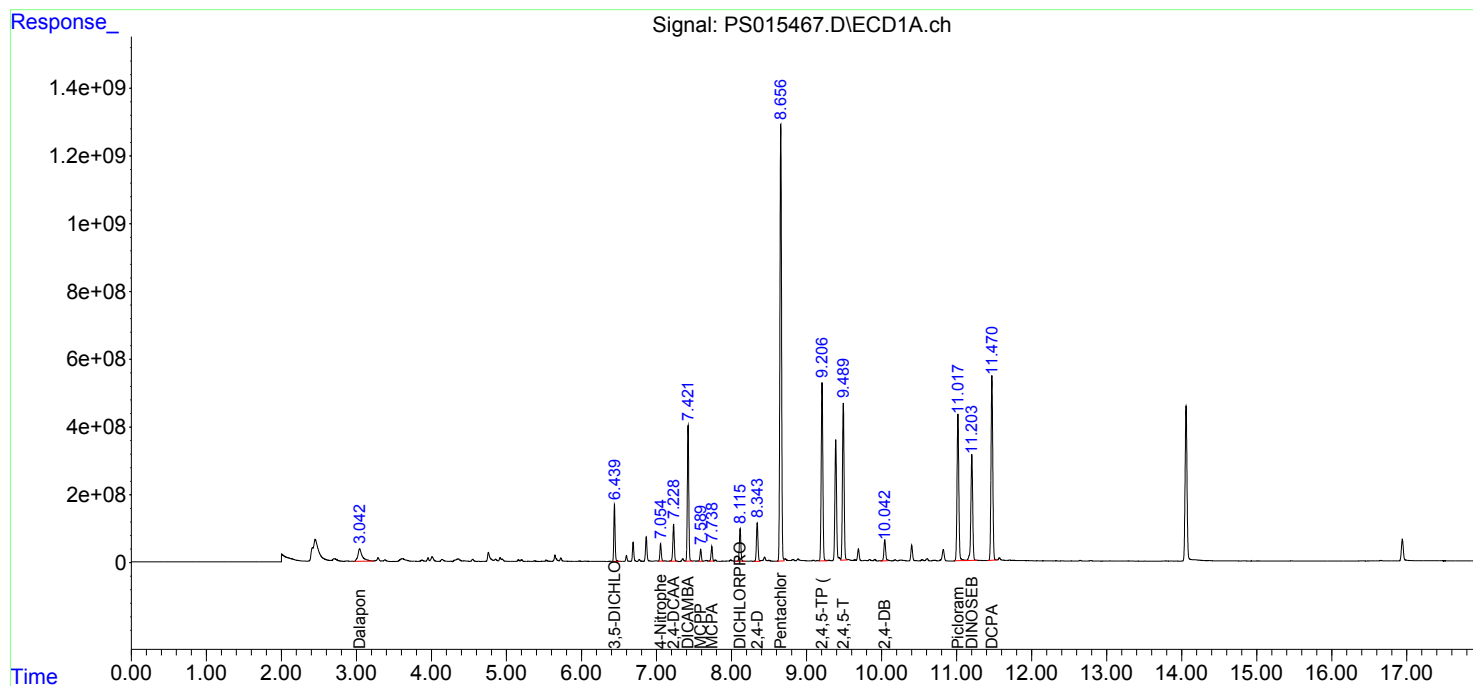
Instrument :
ECD_S
ClientSampleId :
PB136882BS

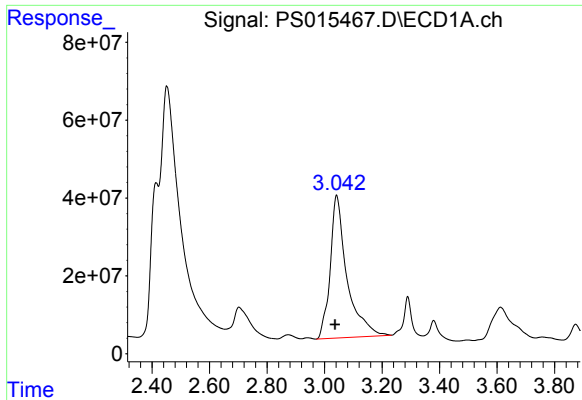
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:28:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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





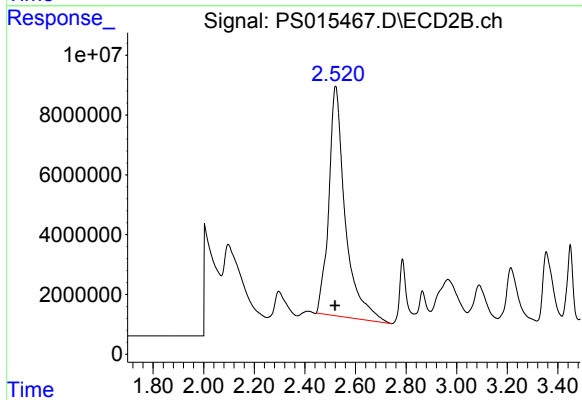
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.005 min
Response: 1486932360
Conc: 565.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

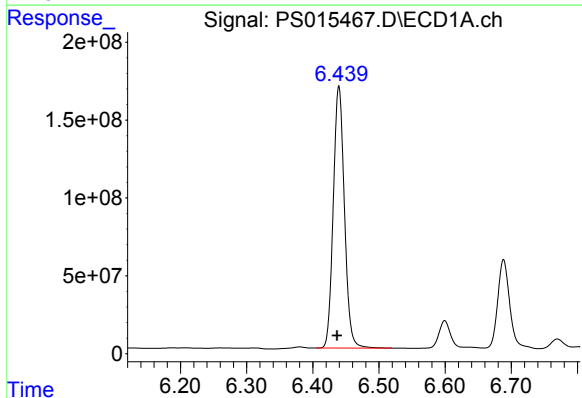
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



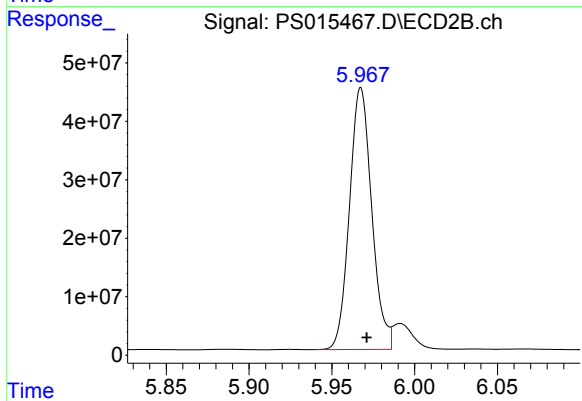
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 347520191
Conc: 531.01 ng/ml



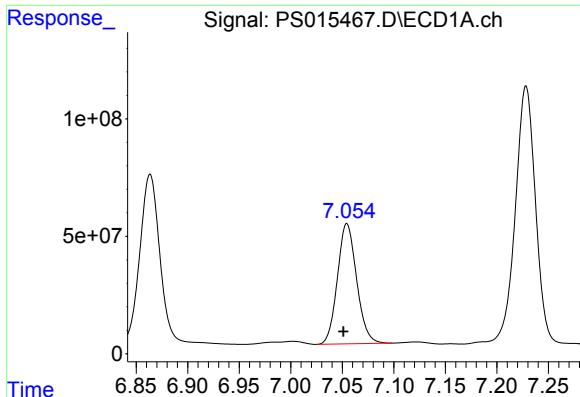
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 1968590470
Conc: 570.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 419238559
Conc: 518.96 ng/ml



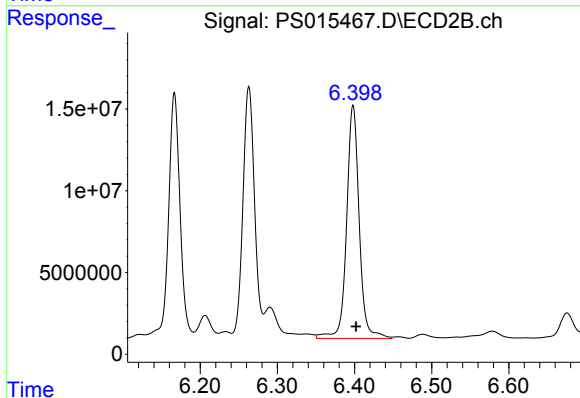
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 664463489
Conc: 471.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

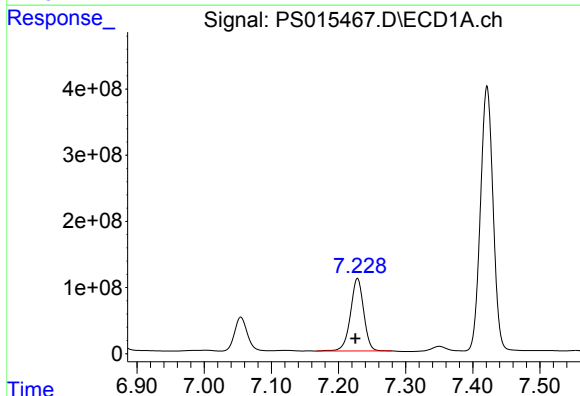
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



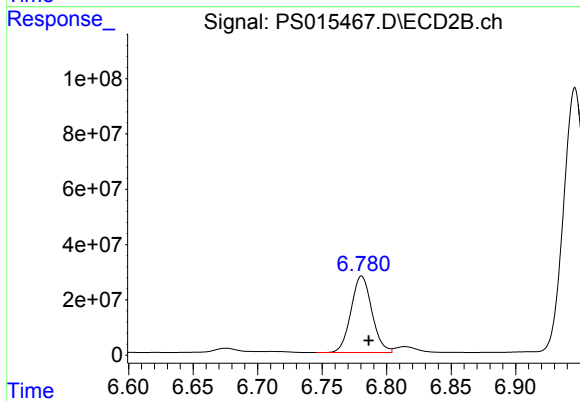
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 160828249
Conc: 505.47 ng/ml



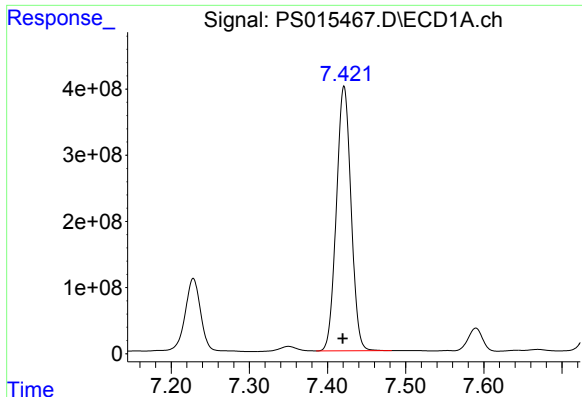
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 1500700810
Conc: 595.43 ng/ml



#4 2,4-DCAA

R.T.: 6.781 min
Delta R.T.: -0.006 min
Response: 311478349
Conc: 581.36 ng/ml



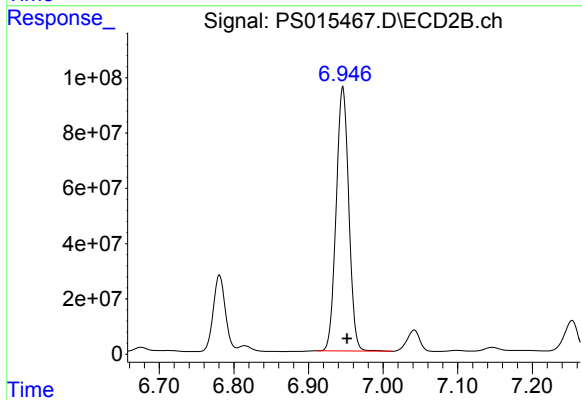
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 5213554849
Conc: 546.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

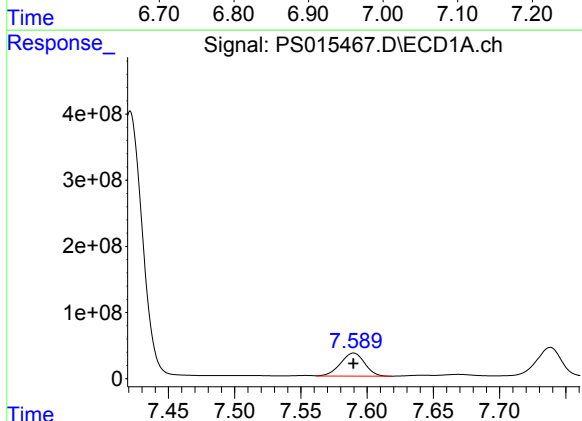
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



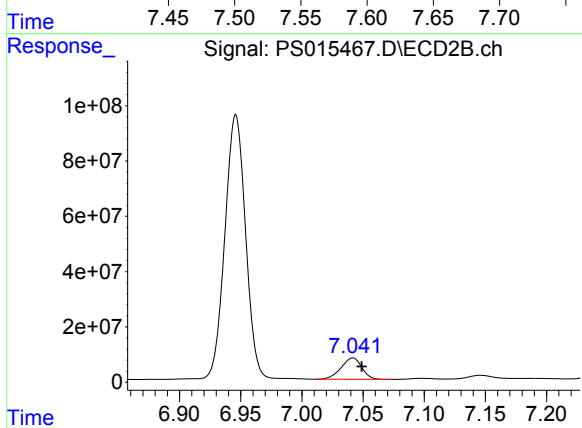
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1122646201
Conc: 507.31 ng/ml



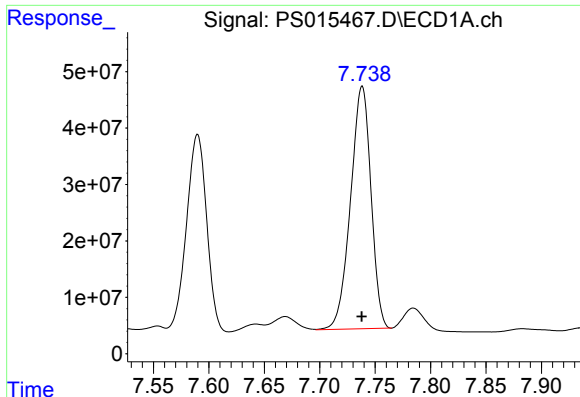
#6 MCP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 440119021
Conc: 61.16 ug/ml



#6 MCP

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 90789411
Conc: 51.38 ug/ml



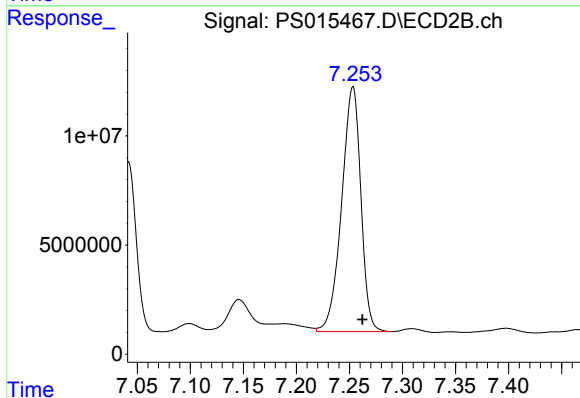
#7 MCPA

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 551920505
Conc: 54.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

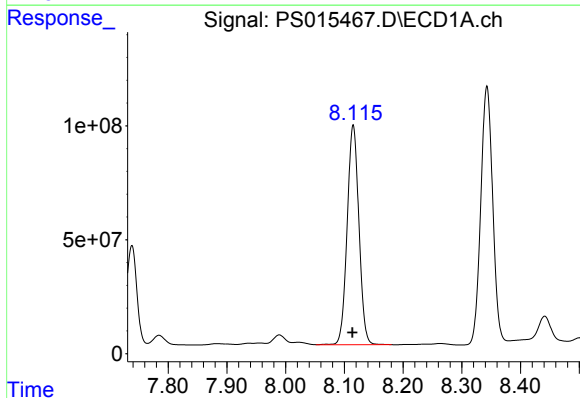
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



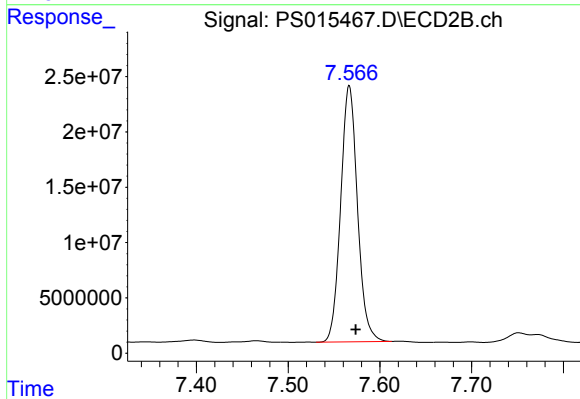
#7 MCPA

R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 141490564
Conc: 54.45 ug/ml



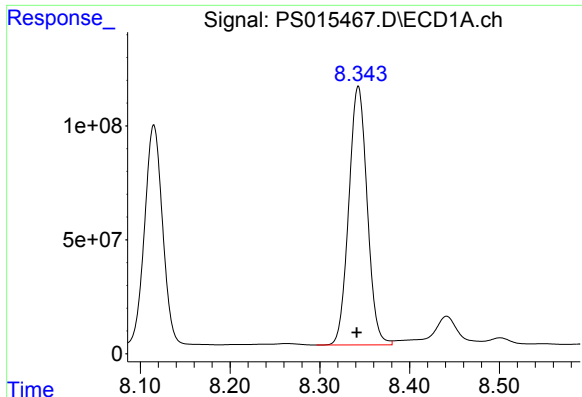
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.002 min
Response: 1339983389
Conc: 581.82 ng/ml



#8 DICHLORPROP

R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 294528599
Conc: 542.15 ng/ml



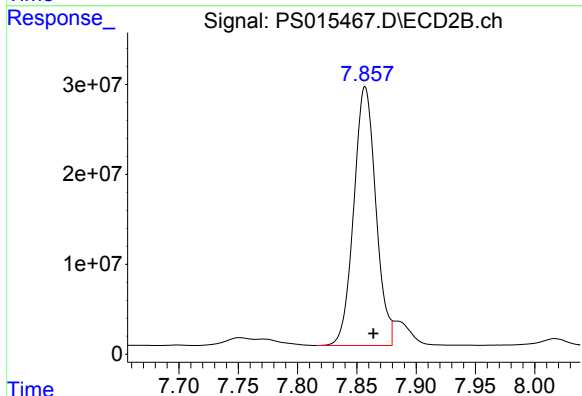
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 1615663588
Conc: 634.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

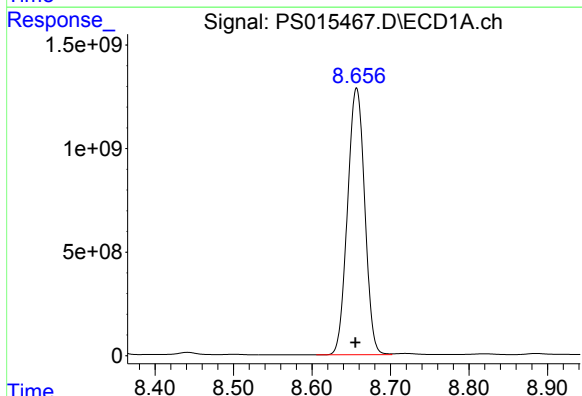
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



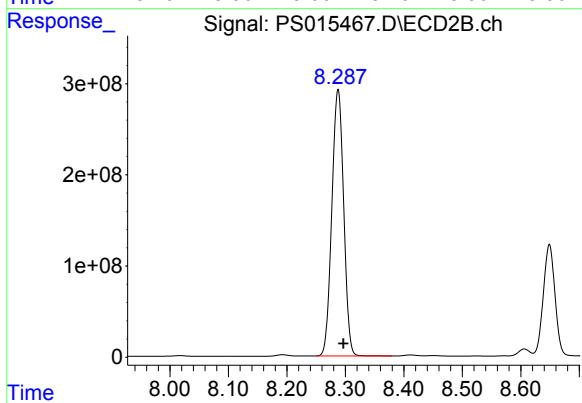
#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 372506488
Conc: 578.40 ng/ml m



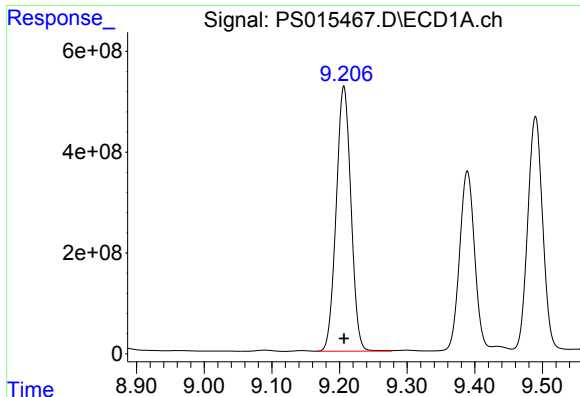
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 19609009483
Conc: 605.76 ng/ml



#10 Pentachlorophenol

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 4109780064
Conc: 558.30 ng/ml



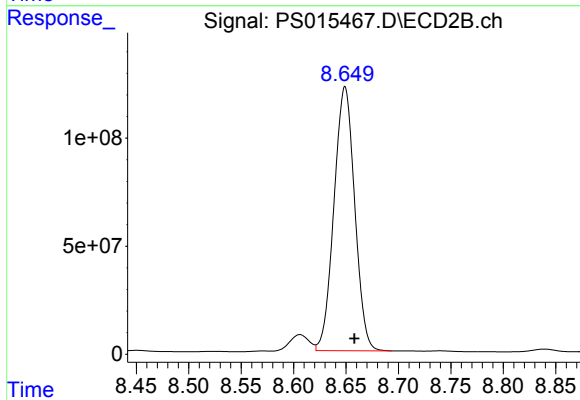
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 7979030046
Conc: 642.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

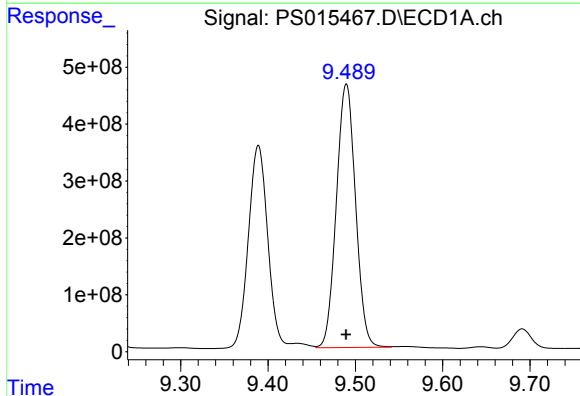
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



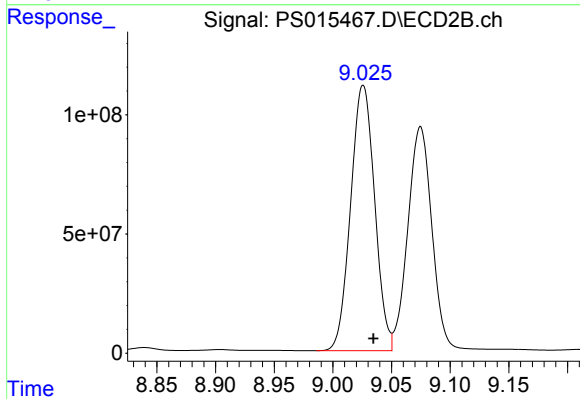
#11 2,4,5-TP (SILVEX)

R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 1681997776
Conc: 579.61 ng/ml m



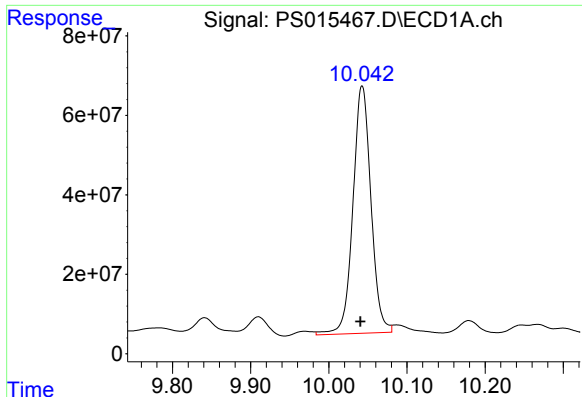
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 7070391619
Conc: 588.66 ng/ml



#12 2,4,5-T

R.T.: 9.025 min
Delta R.T.: -0.009 min
Response: 1589231284
Conc: 548.96 ng/ml m



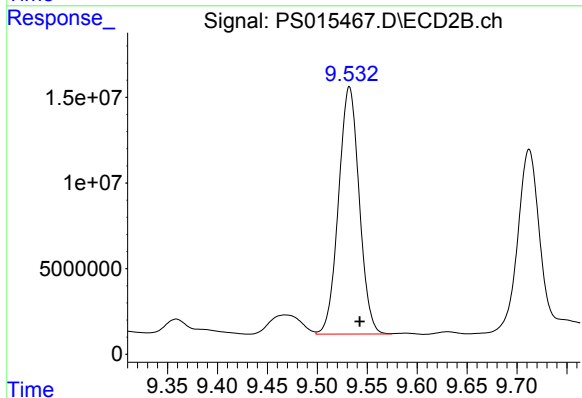
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.002 min
Response: 997590527
Conc: 391.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

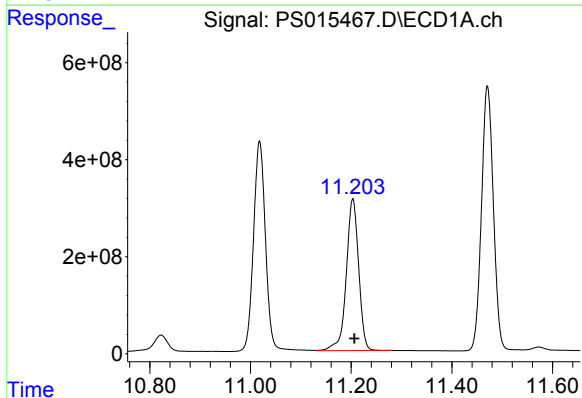
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



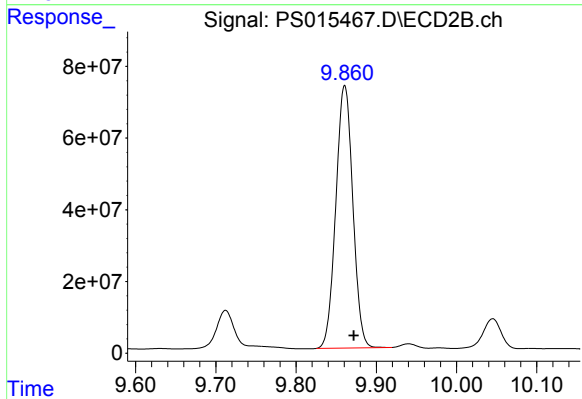
#13 2,4-DB

R.T.: 9.532 min
Delta R.T.: -0.010 min
Response: 207999086
Conc: 539.21 ng/ml



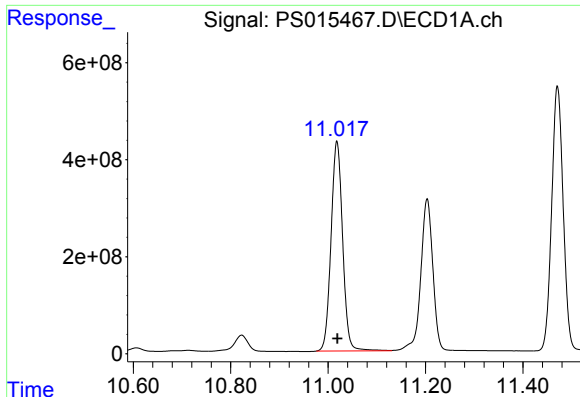
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.003 min
Response: 5355017174
Conc: 670.25 ng/ml



#14 DINOSEB

R.T.: 9.861 min
Delta R.T.: -0.012 min
Response: 1078709538
Conc: 590.70 ng/ml



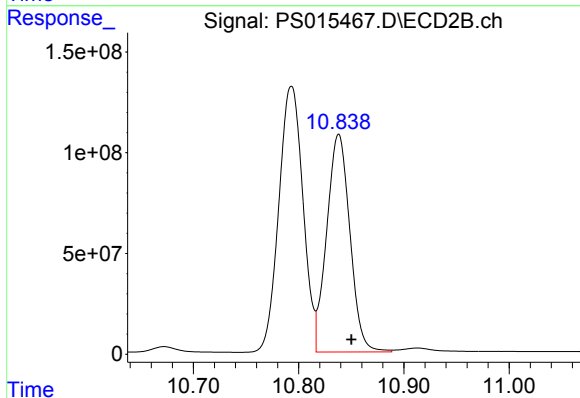
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.001 min
Response: 7141281123
Conc: 431.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136882BS

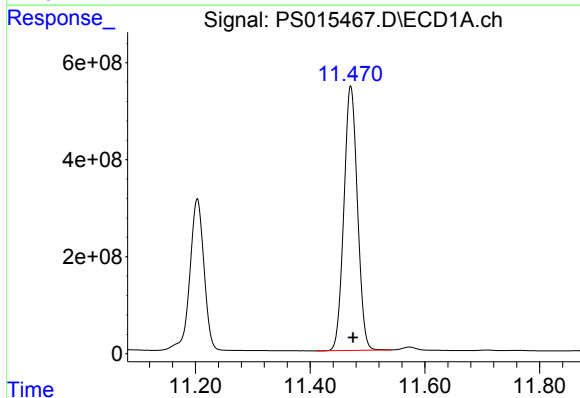
Manual Integrations
APPROVED

Ankita
6/17/2021 9:32:34 AM



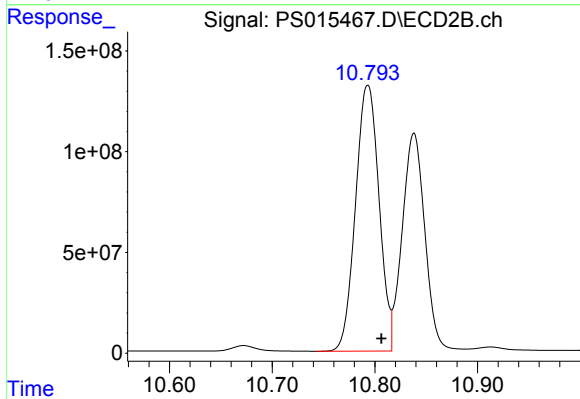
#15 Picloram

R.T.: 10.838 min
Delta R.T.: -0.012 min
Response: 1657122812
Conc: 399.03 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.004 min
Response: 8899545919
Conc: 527.78 ng/ml



#16 DCPA

R.T.: 10.793 min
Delta R.T.: -0.013 min
Response: 2101196024
Conc: 487.40 ng/ml