

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031521\
 Data File : PS014252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 17:36
 Operator : DD\AJ
 Sample : PB135157BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135157BSD

Manual Integrations
 APPROVED

Ankita
 3/16/2021 8:45:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:35:03 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	7.202	6.901	551.3E6	219.3E6	547.461m	576.358
Target Compounds							
1) T	Dalapon	3.023	2.619	637.6E6	283.6E6	543.118m	537.982m
2) T	3,5-DICHL...	6.420	6.058	752.0E6	280.6E6	543.752	487.473
3) T	4-Nitroph...	7.038	6.517	261.6E6	101.3E6	503.620	413.154
5) T	DICAMBA	7.392	7.066	2051.2E6	827.8E6	513.434	512.037
6) T	MCPD	7.558	7.159	168.4E6	65772165	57.073	49.622
7) T	MCPA	7.706	7.372	198.0E6	110.8E6	45.671	56.284
8) T	DICHLORPROP	8.083	7.691	520.7E6	219.9E6	533.295	537.480
9) T	2,4-D	8.315	7.989	662.6E6	283.1E6	612.813	586.600
10) T	Pentachlo...	8.621	8.412	8438.3E6	3110.2E6	575.002	566.694
11) T	2,4,5-TP ...	9.168	8.772	3370.7E6	1304.4E6	590.286	587.692
12) T	2,4,5-T	9.455	9.154	3382.1E6	1181.5E6	564.242	545.695
13) T	2,4-DB	10.008	9.661	389.5E6	151.5E6	368.234m	528.766 #
14) T	DINOSEB	11.160	9.988	2516.0E6	838.4E6	543.951	532.634
15) T	Picloram	11.000	10.986	3281.7E6	1354.7E6	411.139	410.354
16) T	DCPA	11.427	10.914	3597.3E6	1573.1E6	420.484	468.656

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031521\
 Data File : PS014252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 17:36
 Operator : DD\AJ
 Sample : PB135157BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

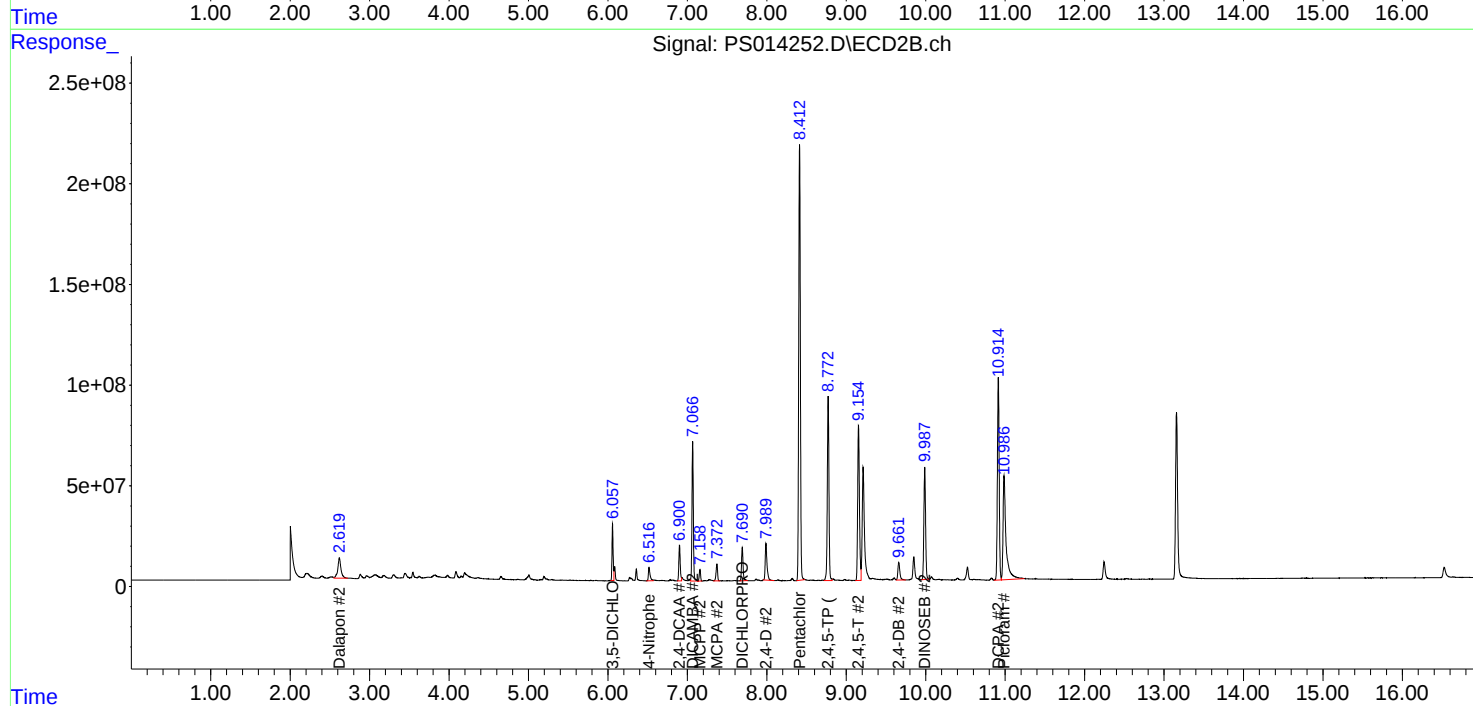
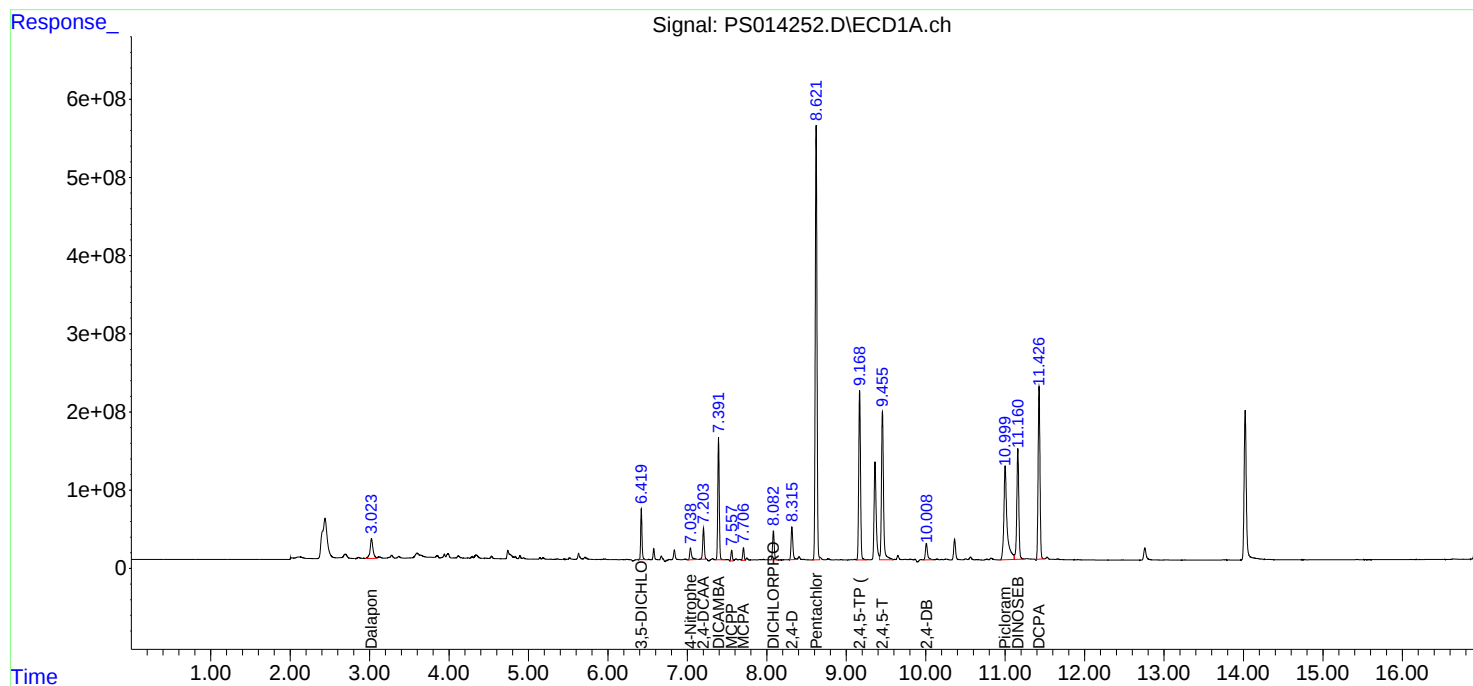
Instrument :
 ECD_S
 ClientSampleId :
 PB135157BSD

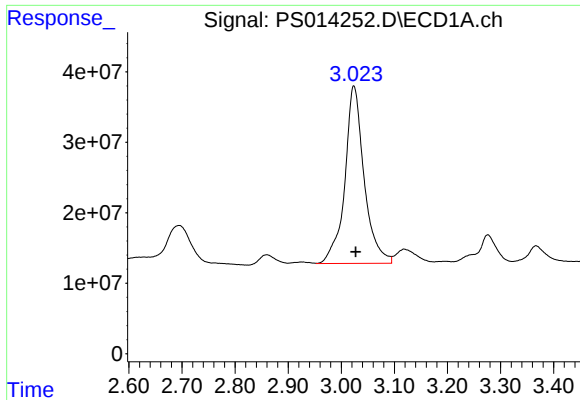
Manual Integrations
 APPROVED

Ankita
 3/16/2021 8:45:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:35:03 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





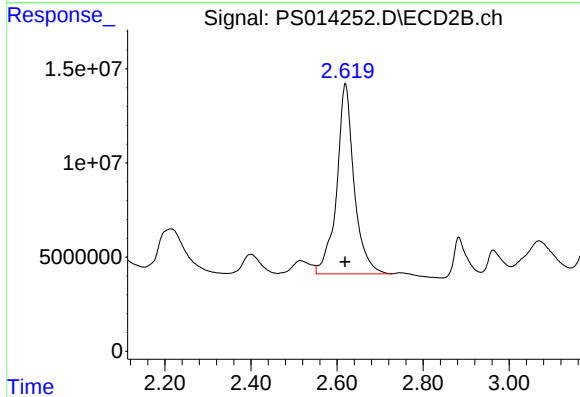
#1 Dalapon

R.T.: 3.023 min
Delta R.T.: -0.004 min
Response: 637564498
Conc: 543.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

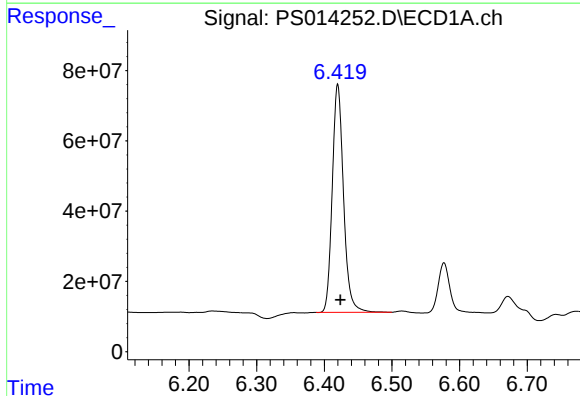
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



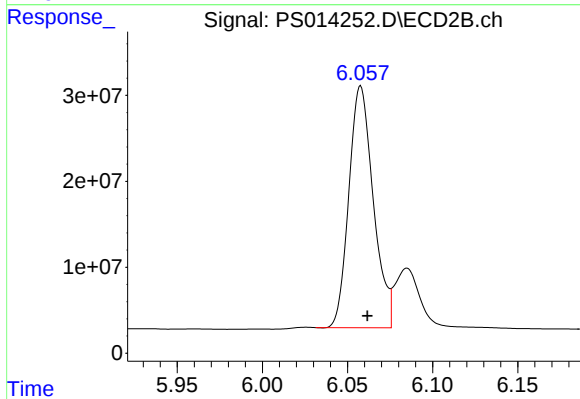
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 283585225
Conc: 537.98 ng/ml m



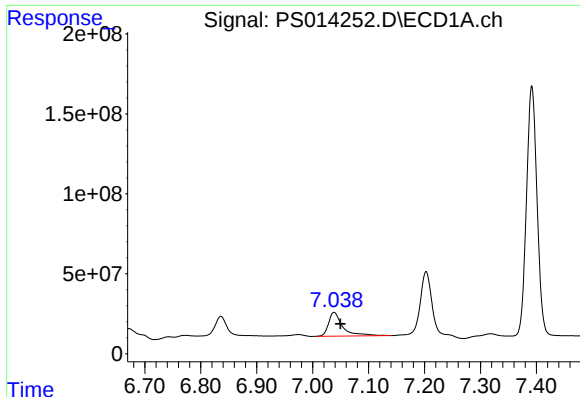
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 751955020
Conc: 543.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 280616028
Conc: 487.47 ng/ml



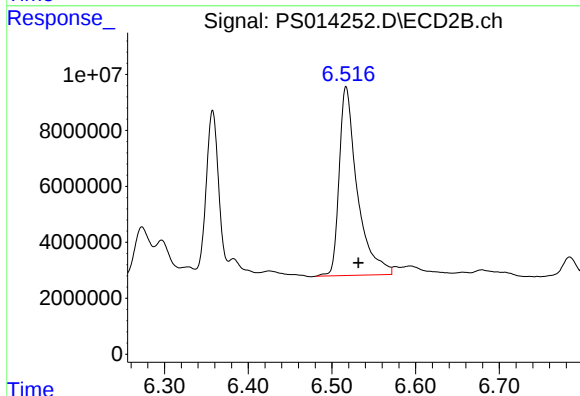
#3 4-Nitrophenol

R.T.: 7.038 min
Delta R.T.: -0.011 min
Response: 261582690
Conc: 503.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

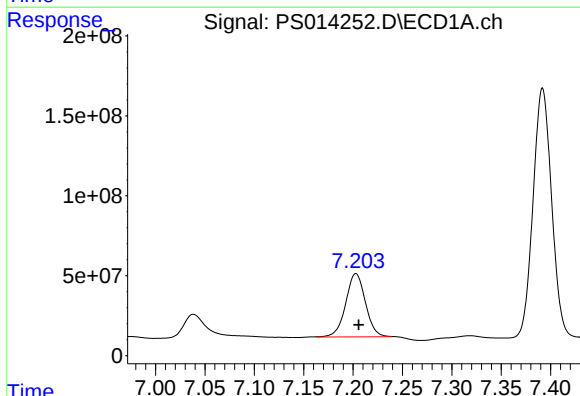
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



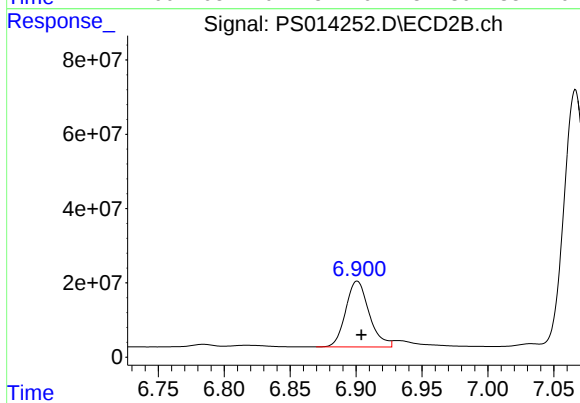
#3 4-Nitrophenol

R.T.: 6.517 min
Delta R.T.: -0.015 min
Response: 101307846
Conc: 413.15 ng/ml



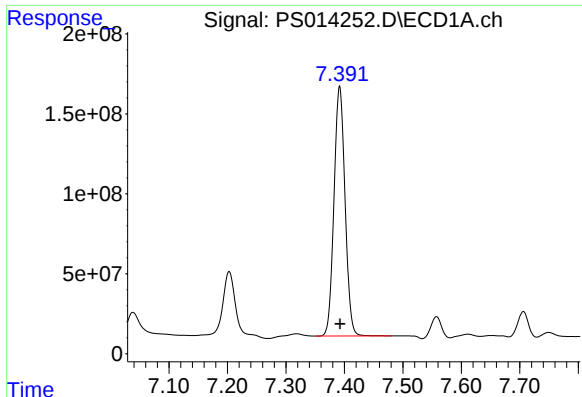
#4 2,4-DCAA

R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 551278537
Conc: 547.46 ng/ml m



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 219273588
Conc: 576.36 ng/ml



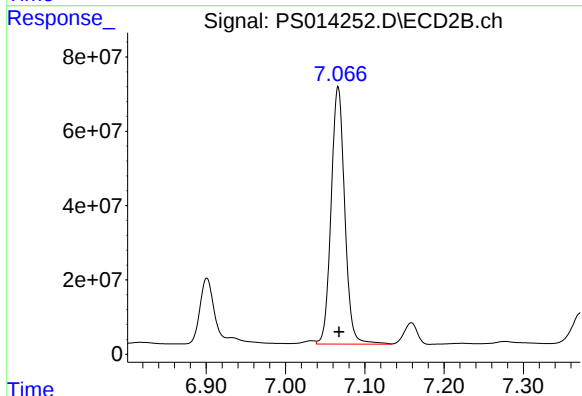
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 2051239735
Conc: 513.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

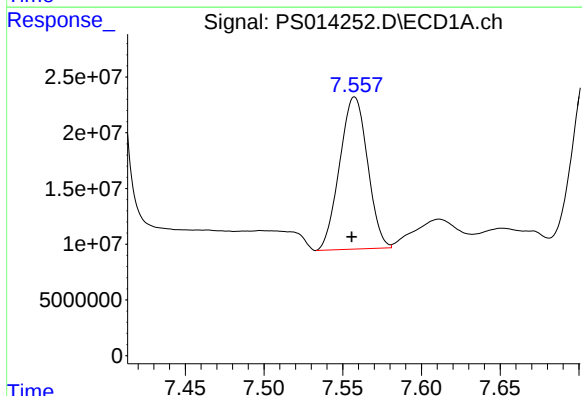
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



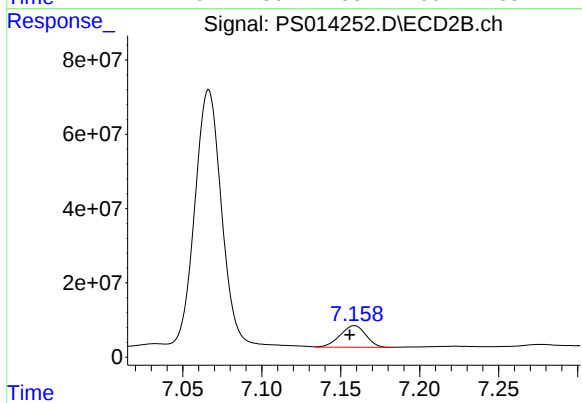
#5 DICAMBA

R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 827839637
Conc: 512.04 ng/ml



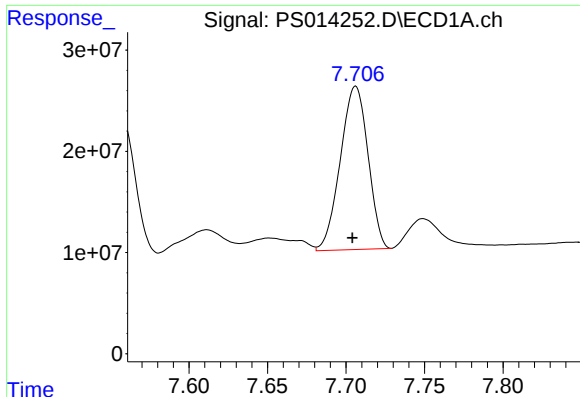
#6 MCP

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 168364567
Conc: 57.07 ug/ml



#6 MCP

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 65772165
Conc: 49.62 ug/ml



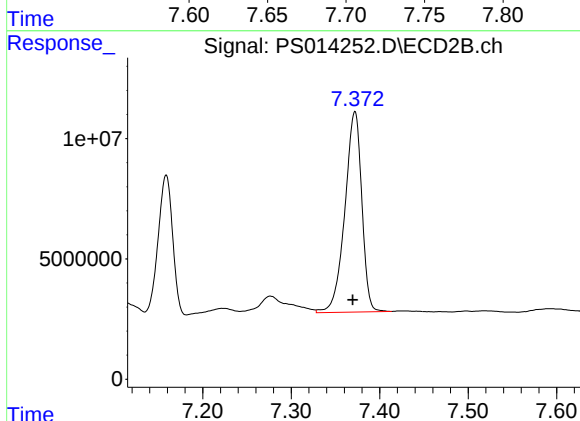
#7 MCPA

R.T.: 7.706 min
Delta R.T.: 0.002 min
Response: 197970234
Conc: 45.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

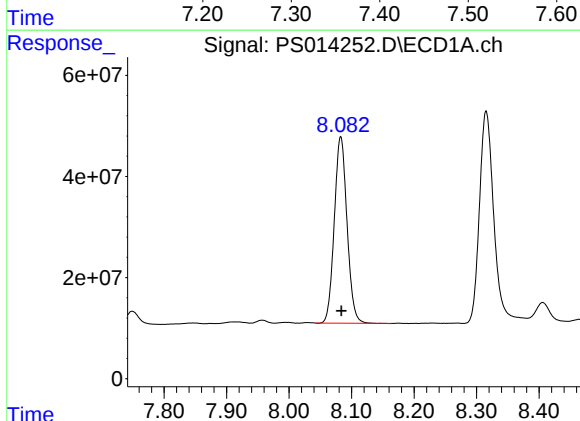
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



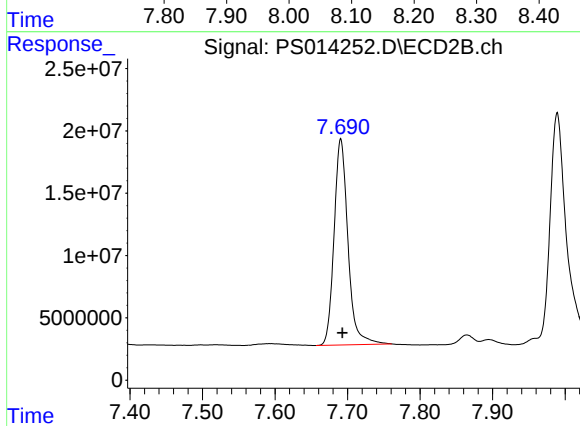
#7 MCPA

R.T.: 7.372 min
Delta R.T.: 0.003 min
Response: 110821253
Conc: 56.28 ug/ml



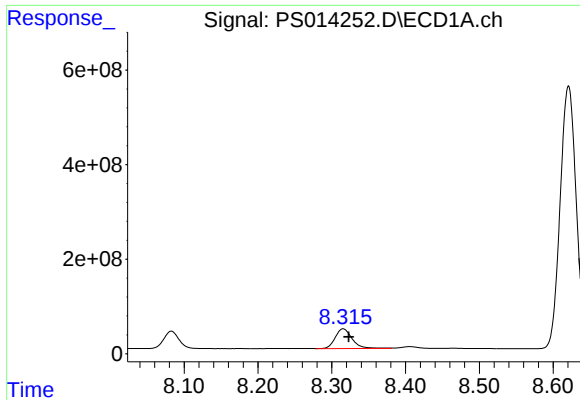
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 520697727
Conc: 533.30 ng/ml



#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 219913342
Conc: 537.48 ng/ml



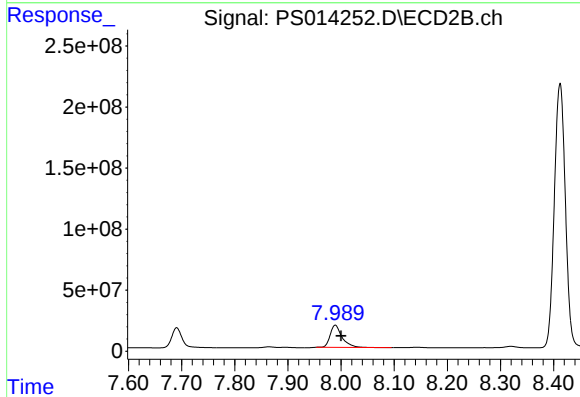
#9 2,4-D

R.T.: 8.315 min
Delta R.T.: -0.008 min
Response: 662557868
Conc: 612.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

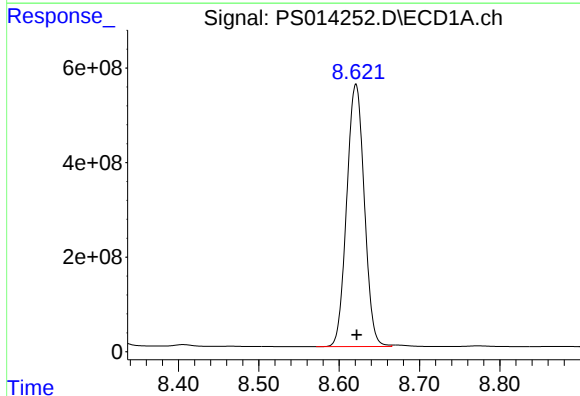
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



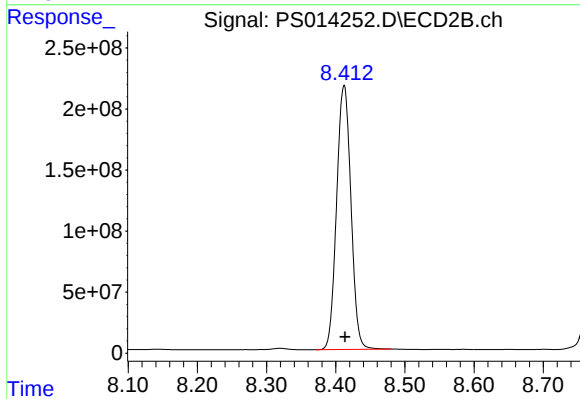
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: -0.011 min
Response: 283128530
Conc: 586.60 ng/ml



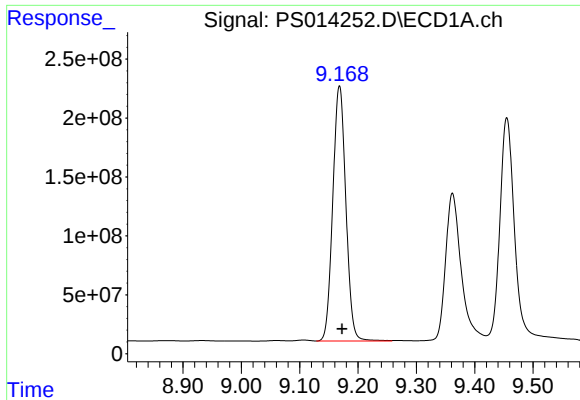
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 8438279547
Conc: 575.00 ng/ml



#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 3110211125
Conc: 566.69 ng/ml



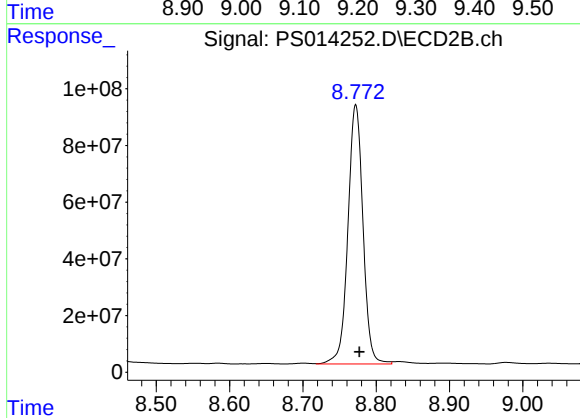
#11 2,4,5-TP (SILVEX)

R.T.: 9.168 min
Delta R.T.: -0.004 min
Response: 3370742020
Conc: 590.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

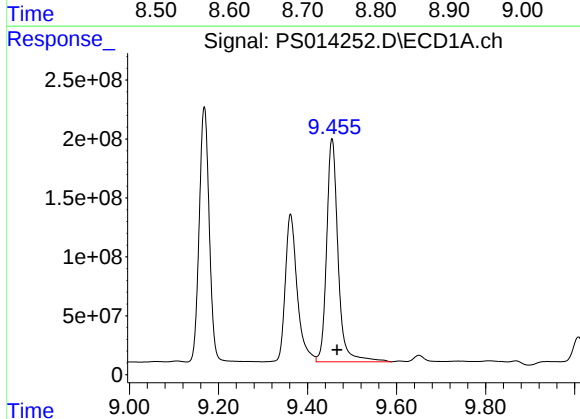
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



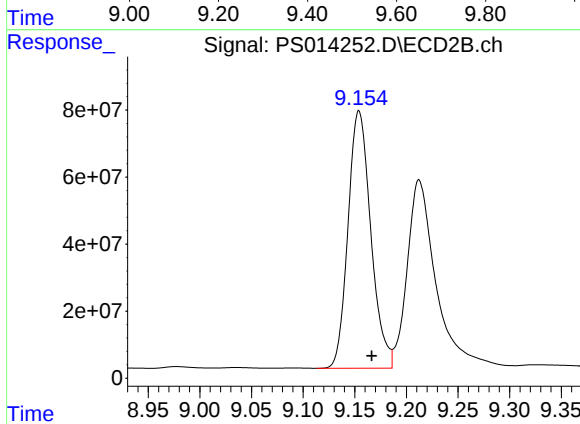
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 1304417242
Conc: 587.69 ng/ml



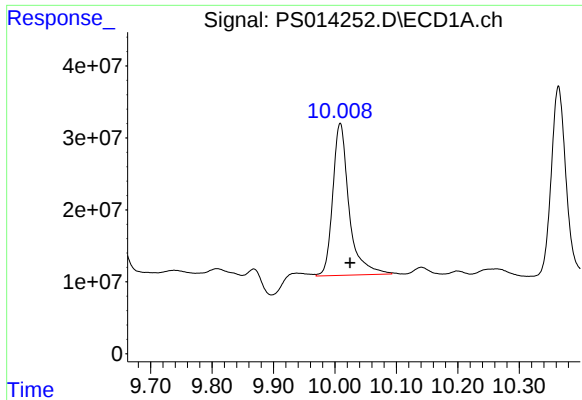
#12 2,4,5-T

R.T.: 9.455 min
Delta R.T.: -0.011 min
Response: 3382115184
Conc: 564.24 ng/ml



#12 2,4,5-T

R.T.: 9.154 min
Delta R.T.: -0.012 min
Response: 1181469806
Conc: 545.69 ng/ml



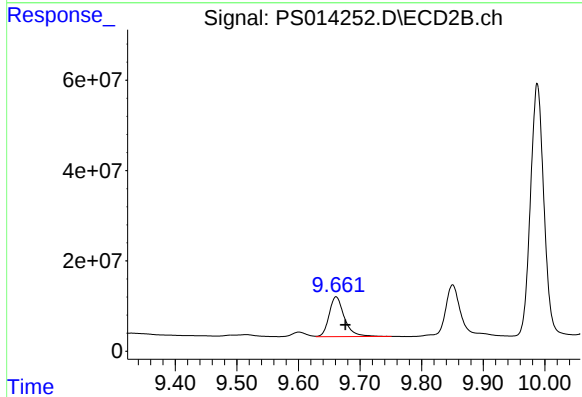
#13 2,4-DB

R.T.: 10.008 min
Delta R.T.: -0.016 min
Response: 389463665
Conc: 368.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

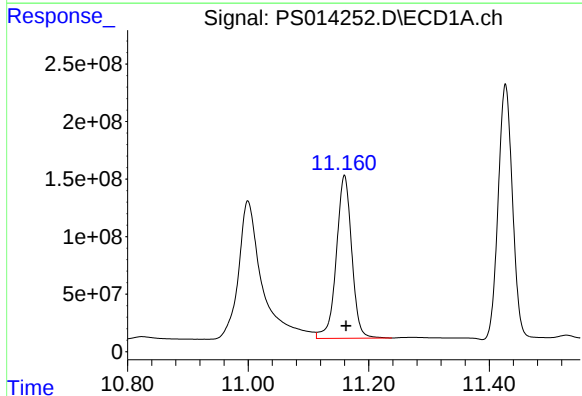
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



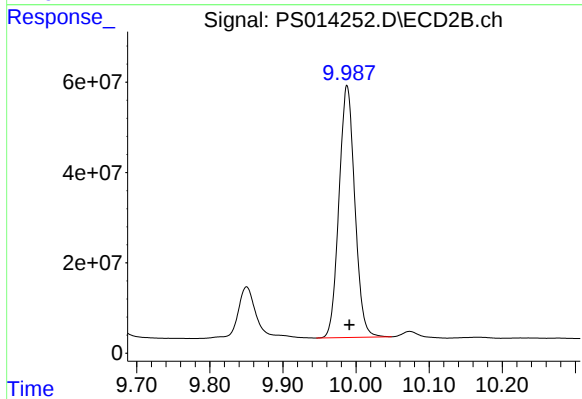
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: -0.015 min
Response: 151503536
Conc: 528.77 ng/ml



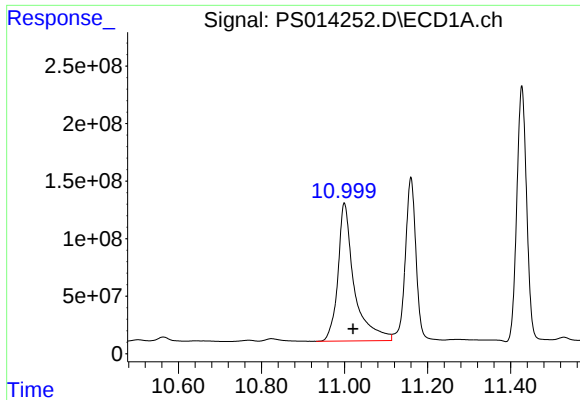
#14 DINOSEB

R.T.: 11.160 min
Delta R.T.: -0.003 min
Response: 2515988951
Conc: 543.95 ng/ml



#14 DINOSEB

R.T.: 9.988 min
Delta R.T.: -0.003 min
Response: 838395469
Conc: 532.63 ng/ml



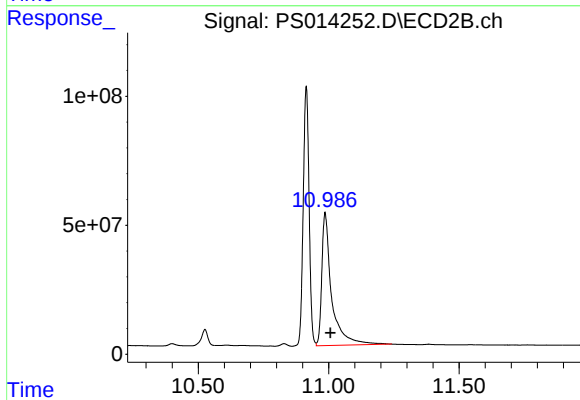
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.021 min
Response: 3281669172
Conc: 411.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135157BSD

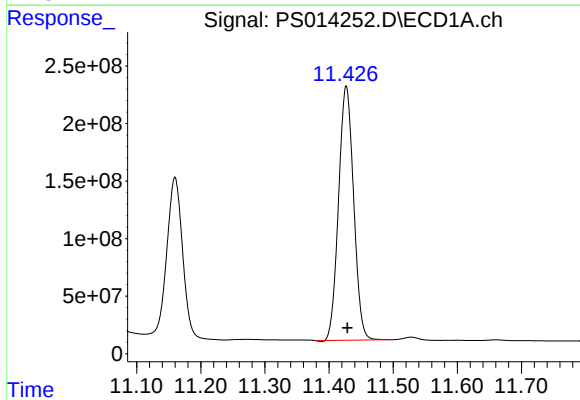
Manual Integrations
APPROVED

Ankita
3/16/2021 8:45:28 AM



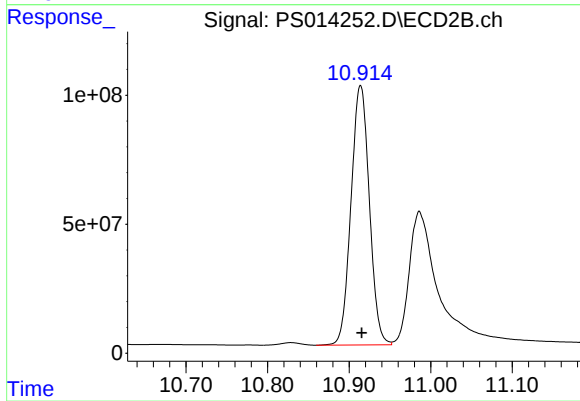
#15 Picloram

R.T.: 10.986 min
Delta R.T.: -0.021 min
Response: 1354673361
Conc: 410.35 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 3597326289
Conc: 420.48 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.002 min
Response: 1573140383
Conc: 468.66 ng/ml