

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
 Data File : PS014822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 02:53
 Operator : DD\AJ
 Sample : M2152-01MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3-COMPMS

Manual Integrations
 APPROVED

Ankita
 4/28/2021 3:42:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 08:34:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.158	6.884	609.1E6	177.9E6	400.416	382.271m
Target Compounds							
1) T	Dalapon	3.005	2.604	485.5E6	180.7E6	269.272	277.615m
2) T	3,5-DICHL...	6.383	6.047	664.1E6	222.6E6	320.507m	303.608m
3) T	4-Nitroph...	6.993	6.503	264.8E6	87133509	325.906	308.620
5) T	DICAMBA	7.345	7.049	1833.9E6	651.2E6	315.196	321.974
6) T	MCPD	7.508	7.141	140.3E6	50354039	32.233	29.901
7) T	MCPA	7.655	7.353	199.8E6	110.5E6	32.099	45.490 #
8) T	DICHLORPROP	8.031	7.675	448.8E6	162.2E6	320.751	321.290
9) T	2,4-D	8.262	7.972	614.6E6	220.4E6	386.567	396.393
10) T	Pentachlo...	8.566	8.394	6238.0E6	2043.9E6	296.810	304.038
11) T	2,4,5-TP ...	9.110	8.755	2709.9E6	940.8E6	331.028	344.393
12) T	2,4,5-T	9.396	9.137	2587.9E6	847.0E6	314.591	323.844
13) T	2,4-DB	9.945	9.643	319.7E6	102.6E6	210.103	295.820 #
14) T	DINOSEB	11.093	9.972	263.3E6	68621051	40.869	35.635
15) T	Picloram	10.923	10.958	3269.3E6	1174.4E6	292.204	313.171
16) T	DCPA	11.360	10.896	3020.7E6	1261.9E6	245.148m	310.750 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
Data File : PS014822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 02:53
Operator : DD\AJ
Sample : M2152-01MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

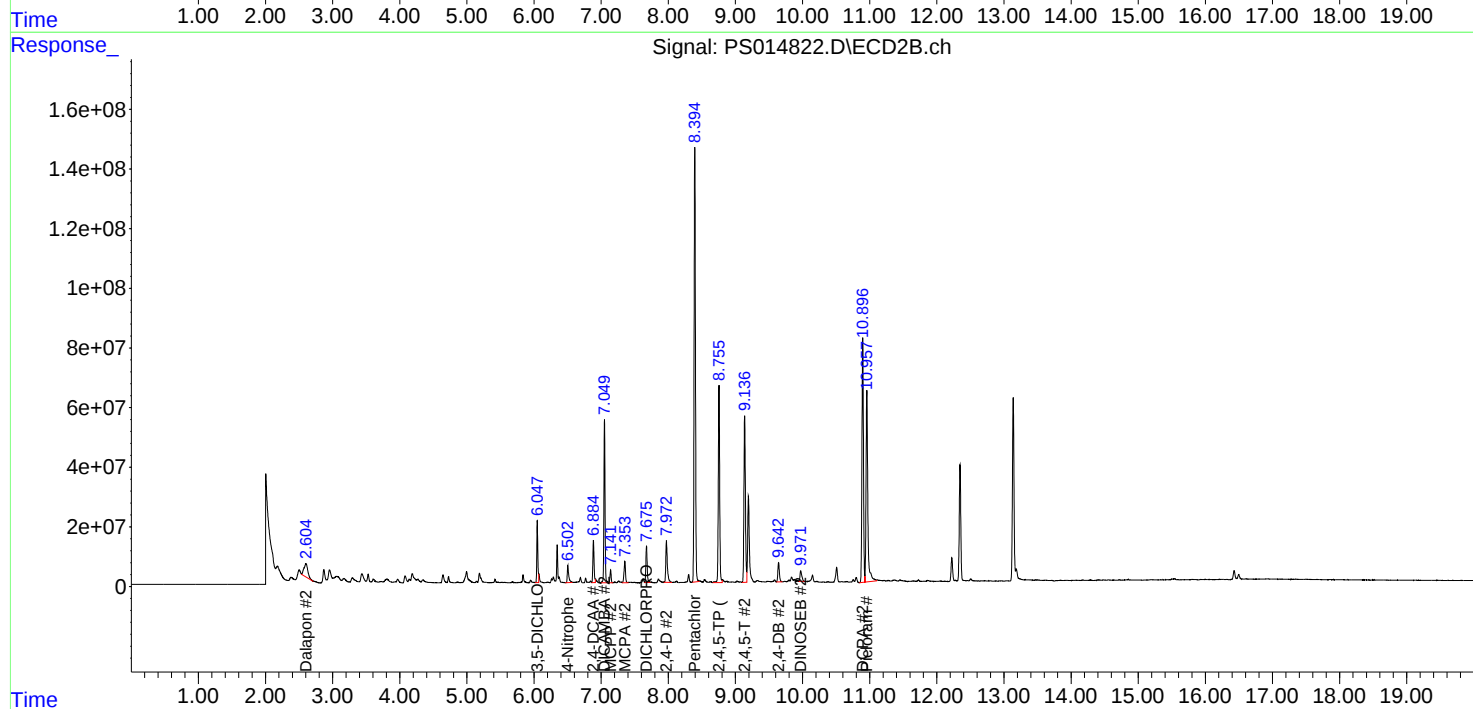
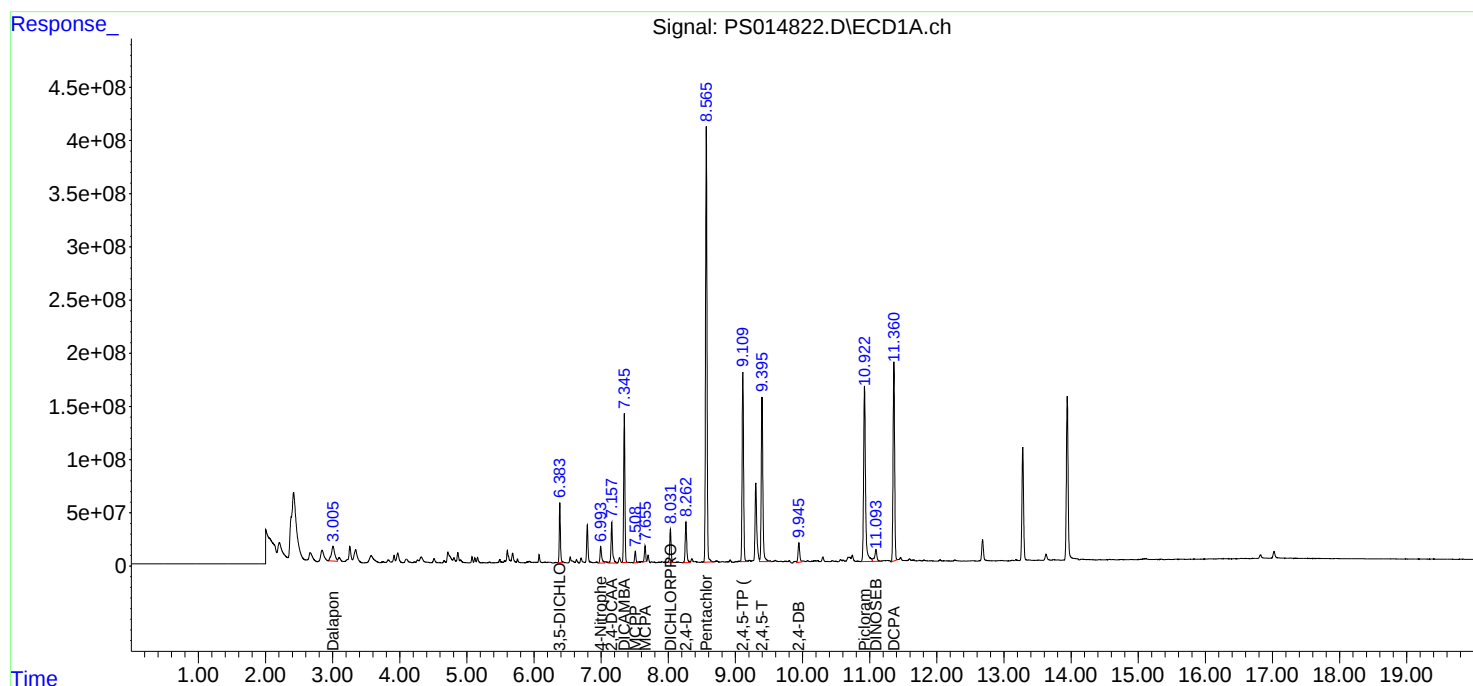
Instrument :
ECD_S
ClientSampleID :
TP-3-COMPMS

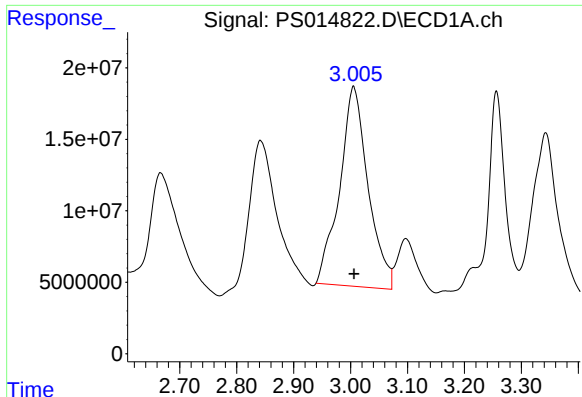
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 08:34:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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





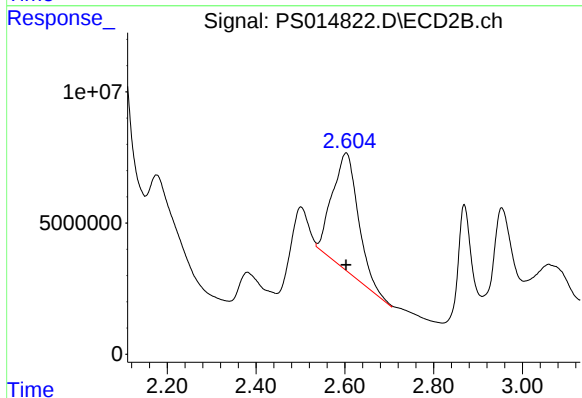
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 485544072
Conc: 269.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

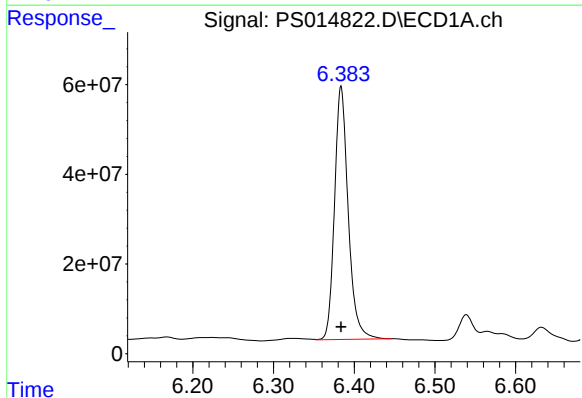
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



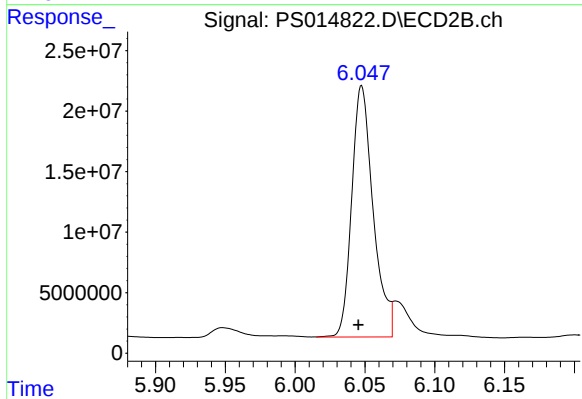
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.002 min
Response: 180678993
Conc: 277.62 ng/ml m



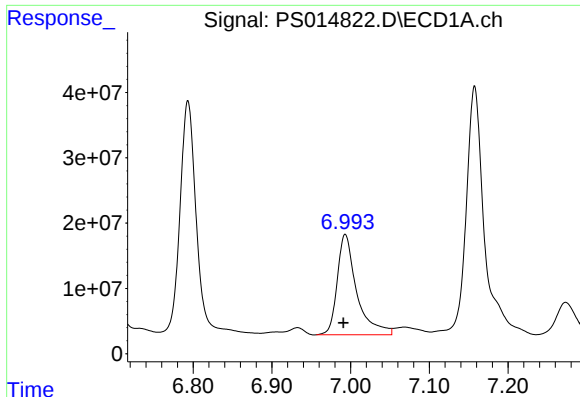
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 664091497
Conc: 320.51 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: 0.002 min
Response: 222634555
Conc: 303.61 ng/ml m



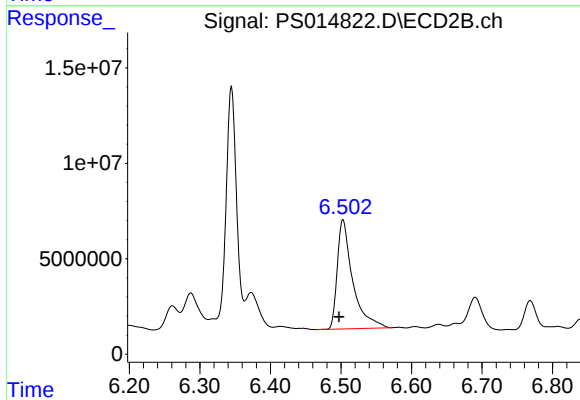
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: 0.003 min
Response: 264838523
Conc: 325.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

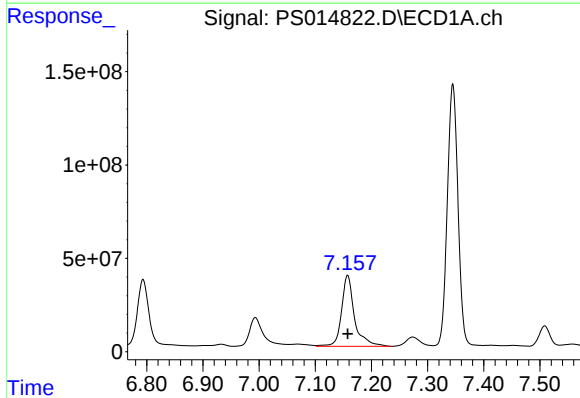
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



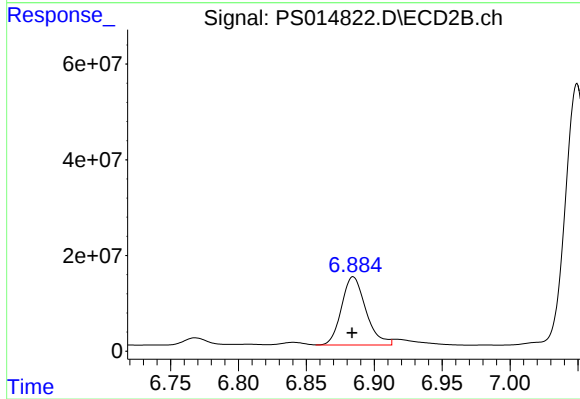
#3 4-Nitrophenol

R.T.: 6.503 min
Delta R.T.: 0.006 min
Response: 87133509
Conc: 308.62 ng/ml



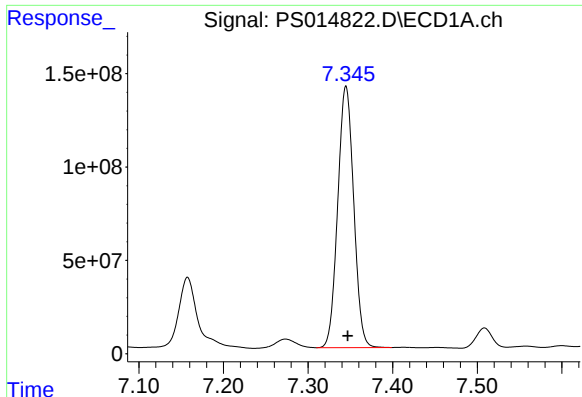
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 609111095
Conc: 400.42 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 177930059
Conc: 382.27 ng/ml m



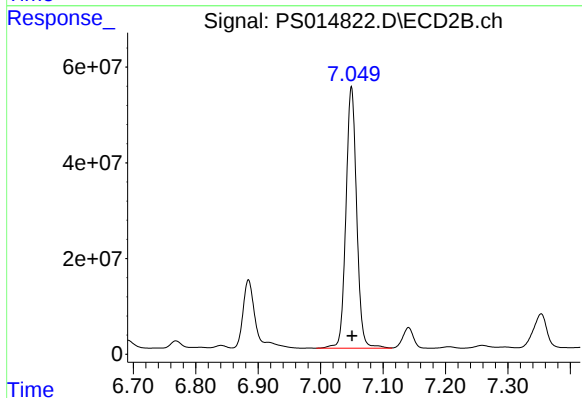
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 1833925009
Conc: 315.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

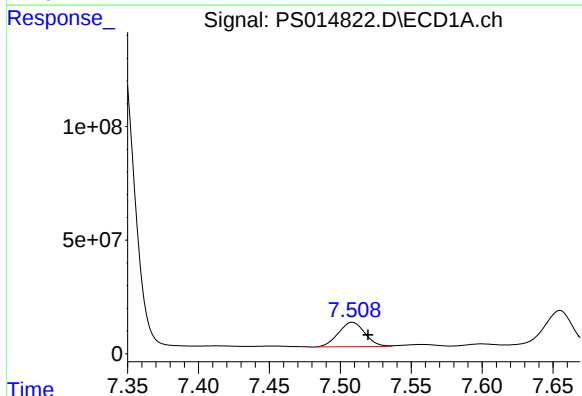
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



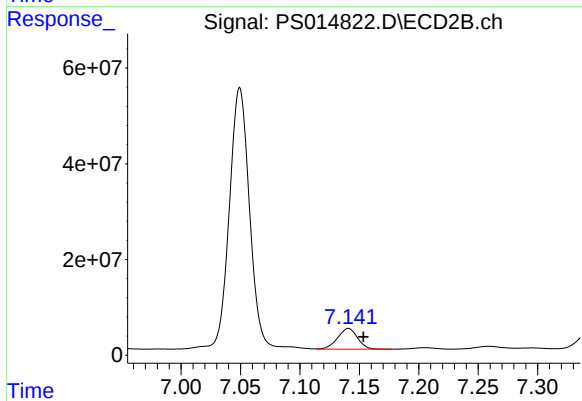
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 651200723
Conc: 321.97 ng/ml



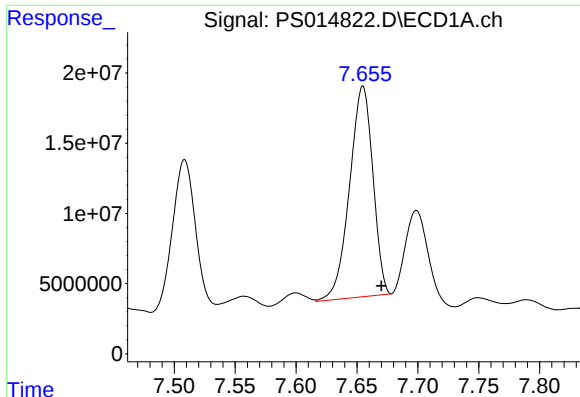
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.011 min
Response: 140349894
Conc: 32.23 ug/ml



#6 MCP

R.T.: 7.141 min
Delta R.T.: -0.013 min
Response: 50354039
Conc: 29.90 ug/ml



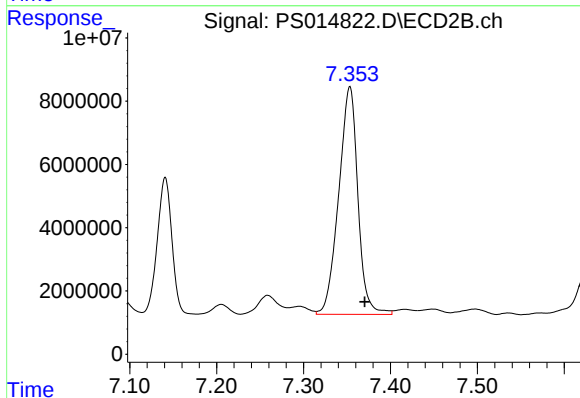
#7 MCPA

R.T.: 7.655 min
Delta R.T.: -0.015 min
Response: 199752826
Conc: 32.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

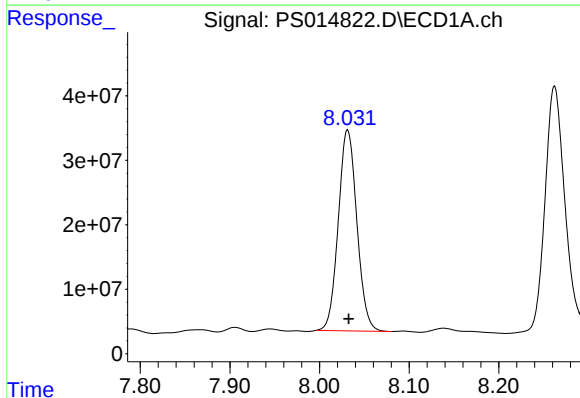
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



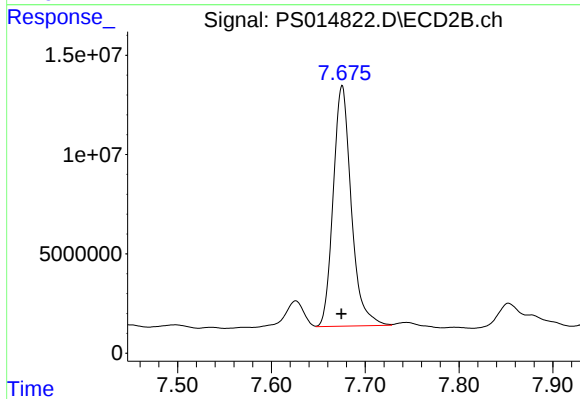
#7 MCPA

R.T.: 7.353 min
Delta R.T.: -0.017 min
Response: 110472787
Conc: 45.49 ug/ml



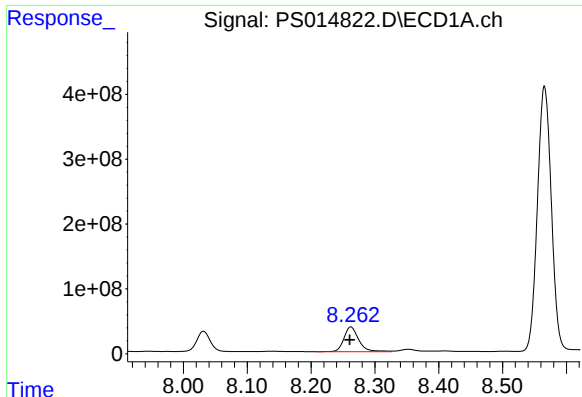
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 448837374
Conc: 320.75 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 162194022
Conc: 321.29 ng/ml



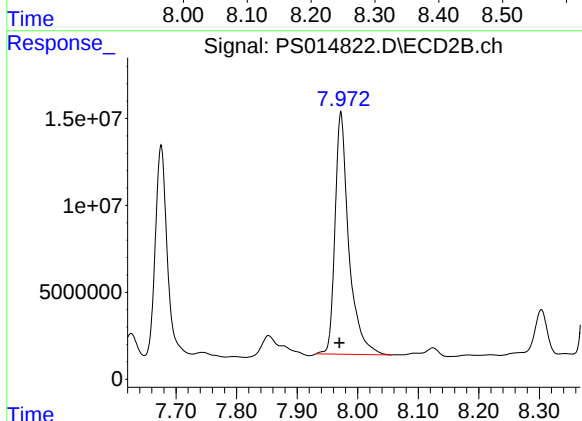
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: 0.002 min
Response: 614636260
Conc: 386.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

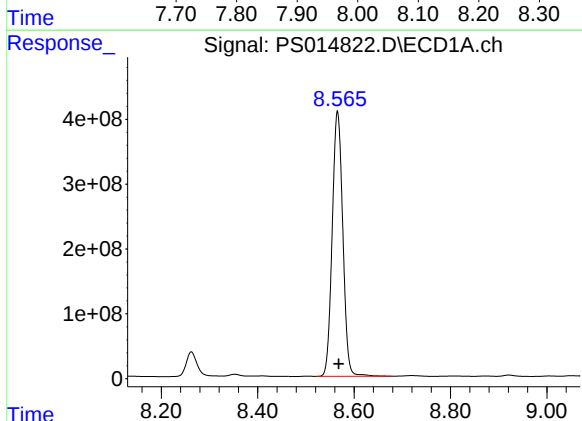
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



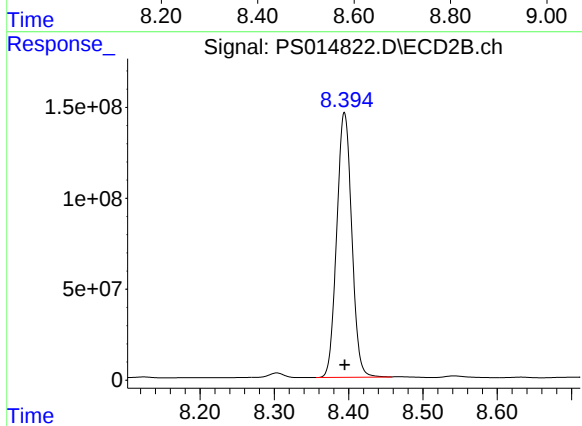
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: 0.003 min
Response: 220431729
Conc: 396.39 ng/ml



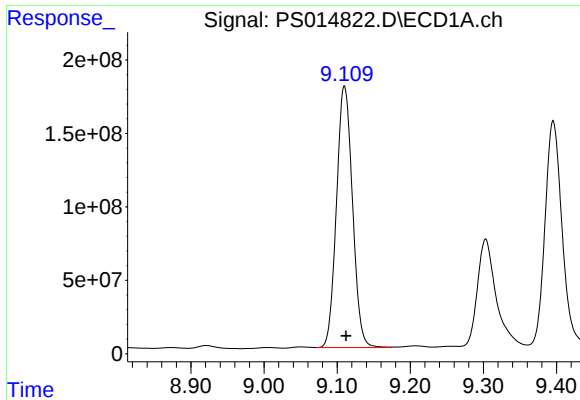
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 6237984940
Conc: 296.81 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 2043906293
Conc: 304.04 ng/ml



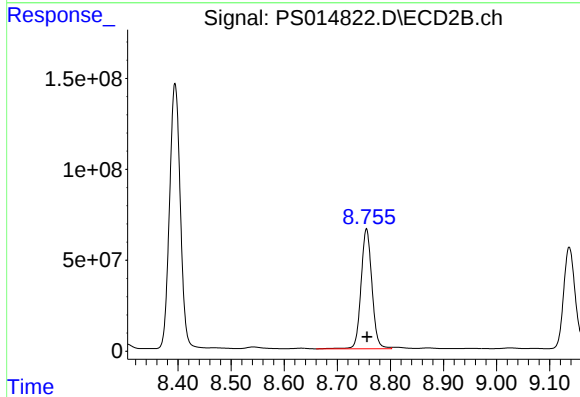
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 2709931652
Conc: 331.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

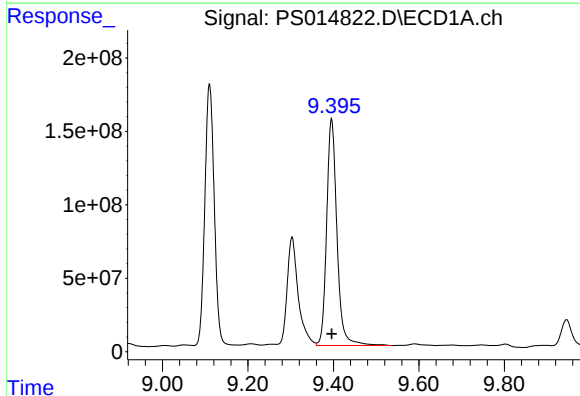
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



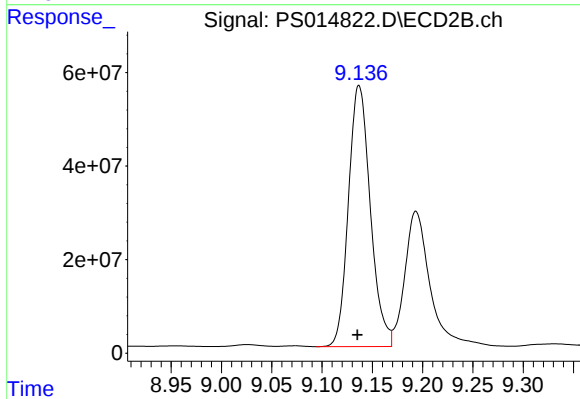
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 940766521
Conc: 344.39 ng/ml



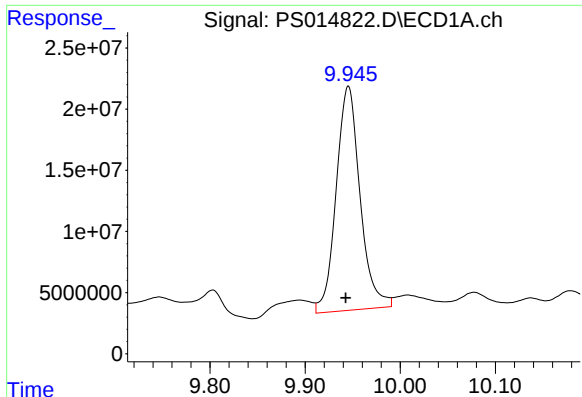
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 2587855045
Conc: 314.59 ng/ml



#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 847028189
Conc: 323.84 ng/ml



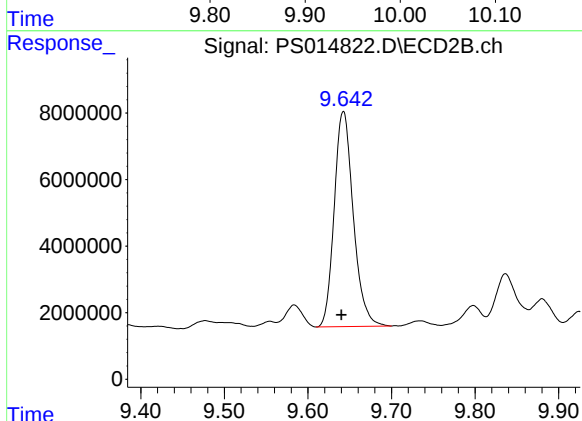
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: 0.003 min
Response: 319725350
Conc: 210.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

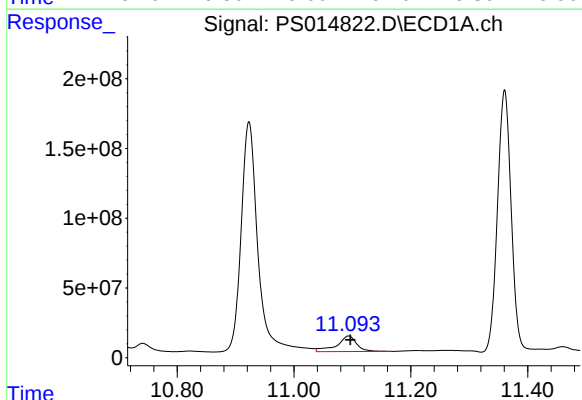
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



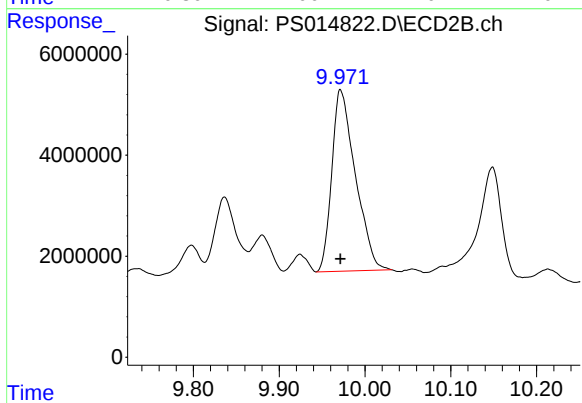
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.003 min
Response: 102611750
Conc: 295.82 ng/ml



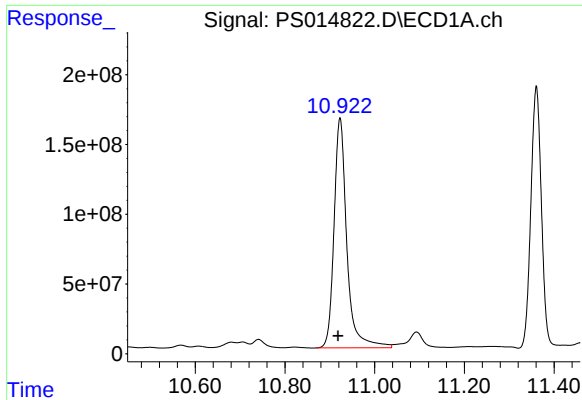
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.003 min
Response: 263345597
Conc: 40.87 ng/ml



#14 DINOSEB

R.T.: 9.972 min
Delta R.T.: 0.000 min
Response: 68621051
Conc: 35.63 ng/ml



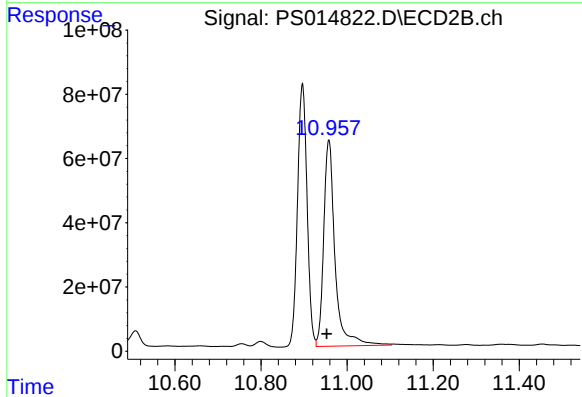
#15 Picloram

R.T.: 10.923 min
Delta R.T.: 0.004 min
Response: 3269263543
Conc: 292.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMS

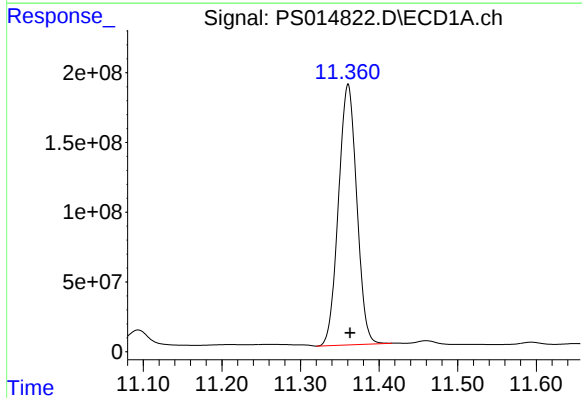
Manual Integrations
APPROVED

Ankita
4/28/2021 3:42:14 PM



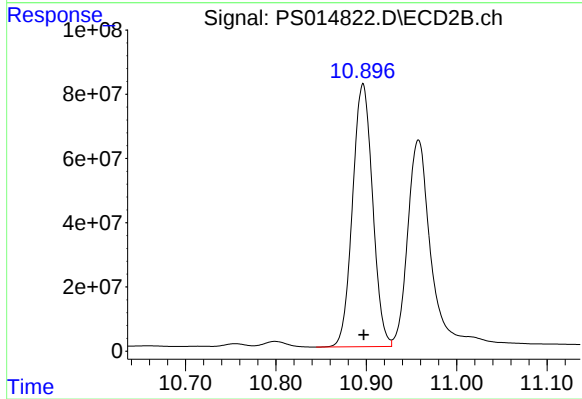
#15 Picloram

R.T.: 10.958 min
Delta R.T.: 0.005 min
Response: 1174359176
Conc: 313.17 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 3020721608
Conc: 245.15 ng/ml m



#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 1261855872
Conc: 310.75 ng/ml