

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042021\
 Data File : PS014712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 17:51
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 4/22/2021 11:53:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 18:05:21 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	7.157	6.883	1220.8E6	384.9E6	802.511	826.989
Target Compounds							
1) T	Dalapon	3.007	2.603	1219.4E6	428.4E6	676.237	658.251
2) T	3,5-DICHL...	6.383	6.045	1539.1E6	550.7E6	742.800	750.947
3) T	4-Nitroph...	6.990	6.497	623.0E6	218.6E6	766.675	774.345m
5) T	DICAMBA	7.345	7.050	4394.0E6	1532.0E6	755.203	757.450
6) T	MCPD	7.513	7.146	336.0E6	125.9E6	77.177	74.769
7) T	MCPA	7.661	7.361	469.1E6	180.0E6	75.378	74.132
8) T	DICHLORPROP	8.031	7.674	1066.4E6	390.9E6	762.096	774.334
9) T	2,4-D	8.260	7.969	1210.7E6	436.6E6	761.438	785.069m
10) T	Pentachlo...	8.566	8.394	15752.1E6	5100.3E6	749.501	758.681
11) T	2,4,5-TP ...	9.110	8.755	6209.9E6	2101.0E6	758.563	769.131
12) T	2,4,5-T	9.394	9.134	6299.2E6	2080.3E6	765.763	795.349
13) T	2,4-DB	9.940	9.640	1215.5E6	265.4E6	798.760m	765.069
14) T	DINOSEB	11.094	9.970	4703.7E6	1472.1E6	729.980	764.453
15) T	Picloram	10.918	10.952	8752.5E6	2975.6E6	782.292	793.503
16) T	DCPA	11.360	10.897	9193.7E6	3143.9E6	746.115	774.241

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042021\
Data File : PS014712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 17:51
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

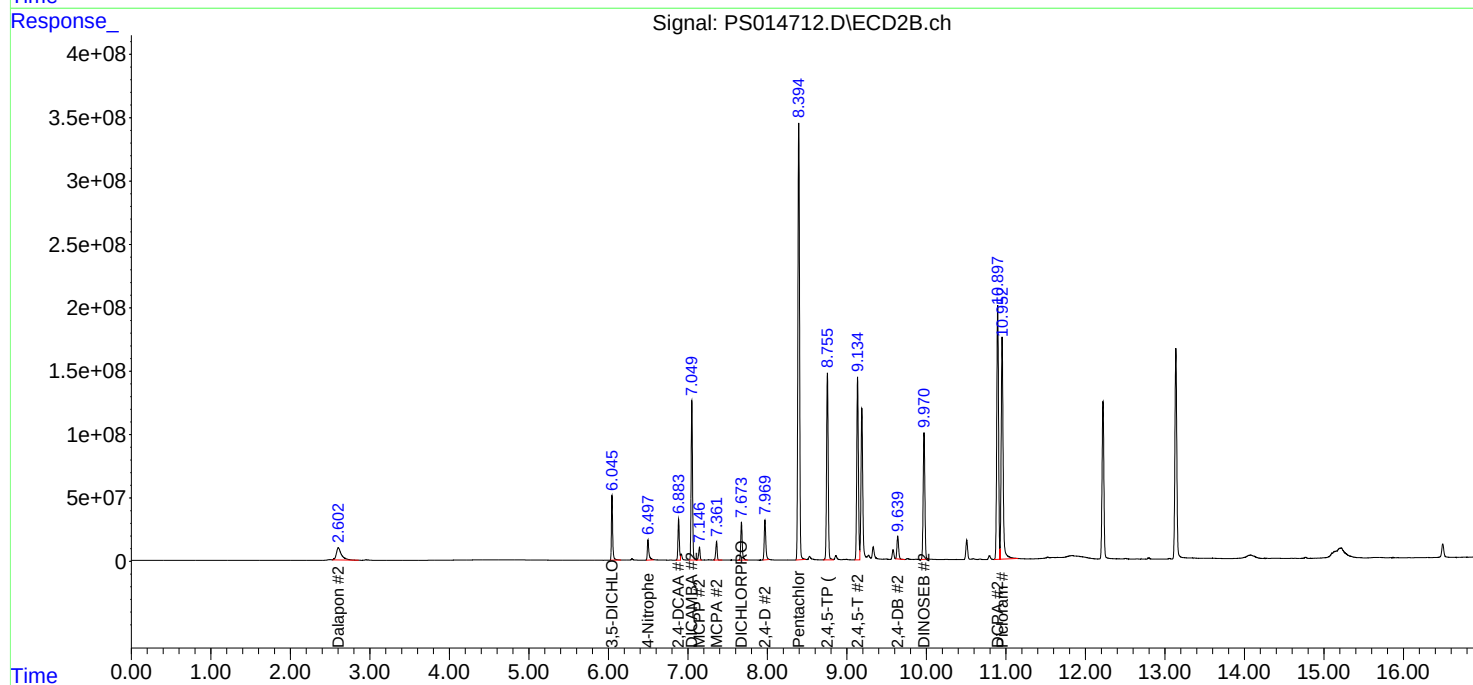
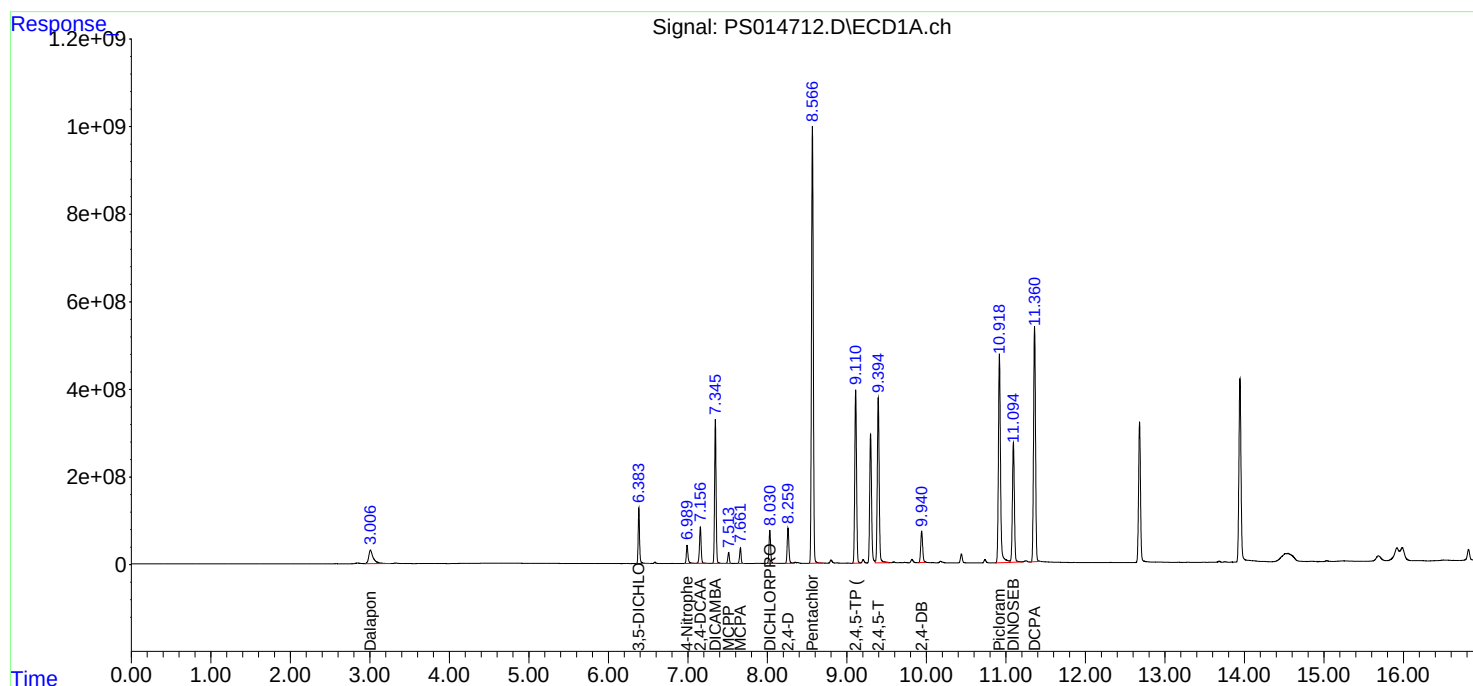
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

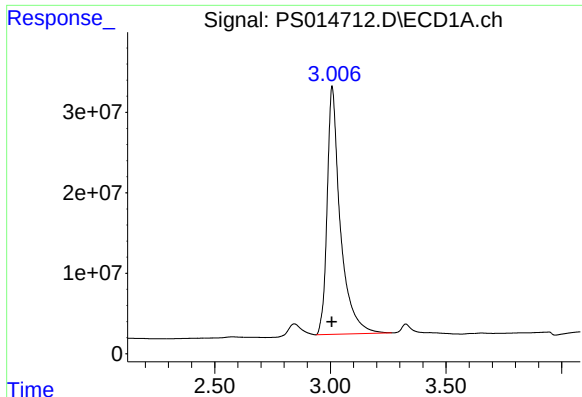
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 18:05:21 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





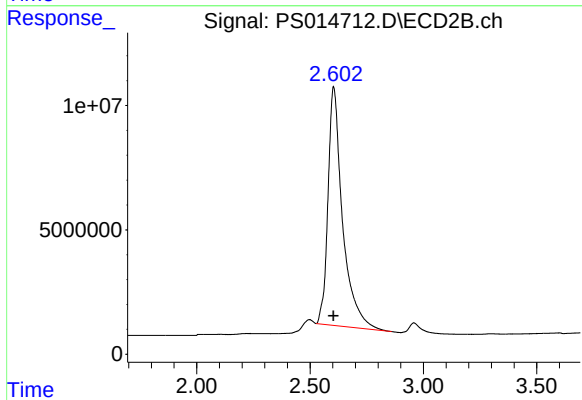
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.000 min
Response: 1219370769
Conc: 676.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

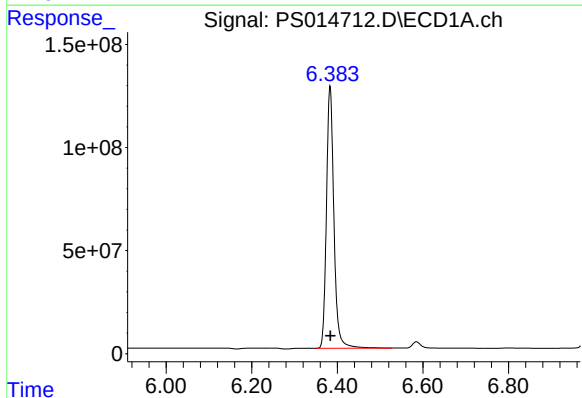
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



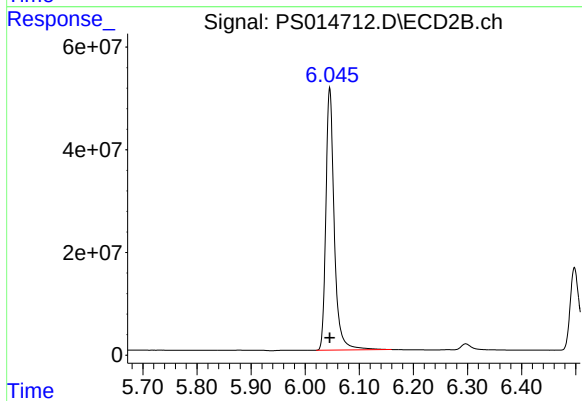
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 428406153
Conc: 658.25 ng/ml



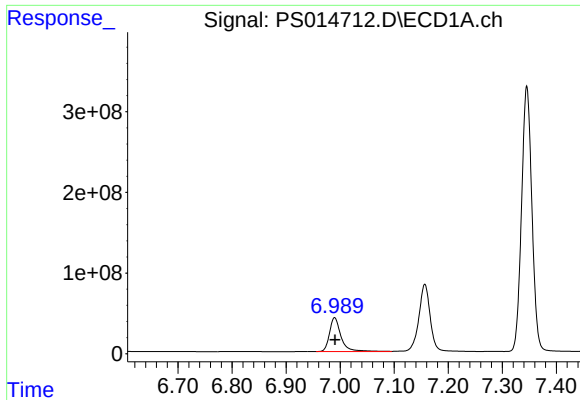
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1539083025
Conc: 742.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 550666590
Conc: 750.95 ng/ml



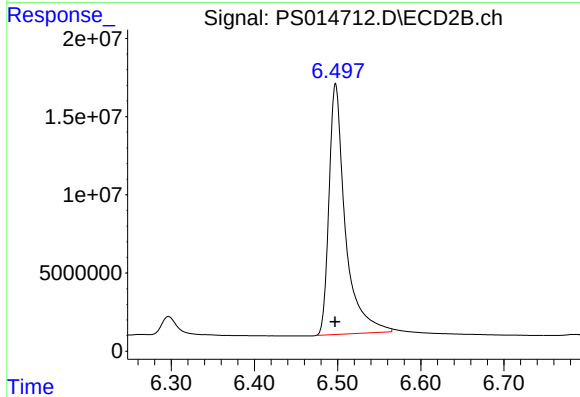
#3 4-Nitrophenol

R.T.: 6.990 min
Delta R.T.: -0.001 min
Response: 623017570
Conc: 766.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

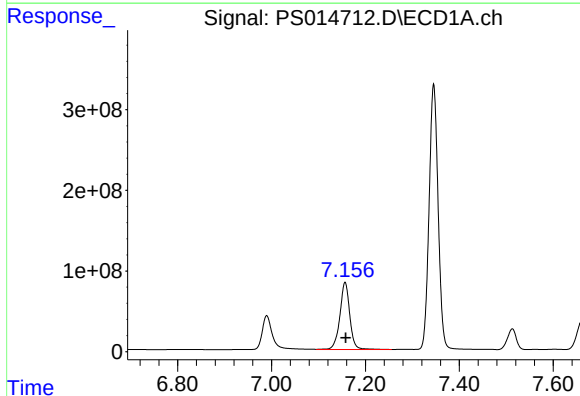
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



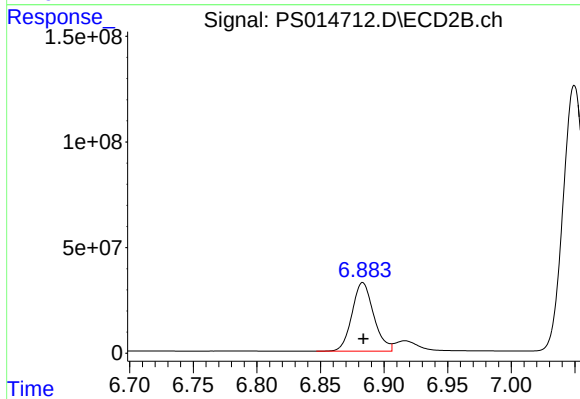
#3 4-Nitrophenol

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 218623181
Conc: 774.35 ng/ml m



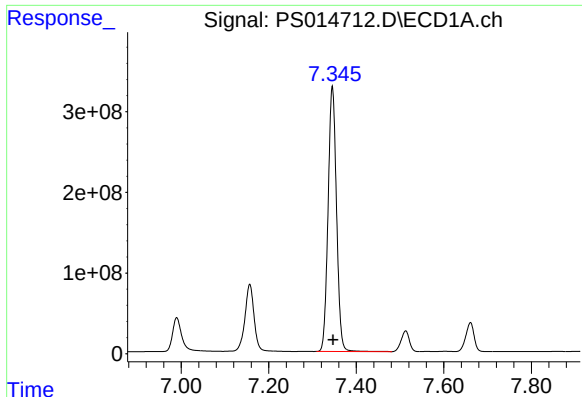
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 1220775356
Conc: 802.51 ng/ml



#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 384925861
Conc: 826.99 ng/ml



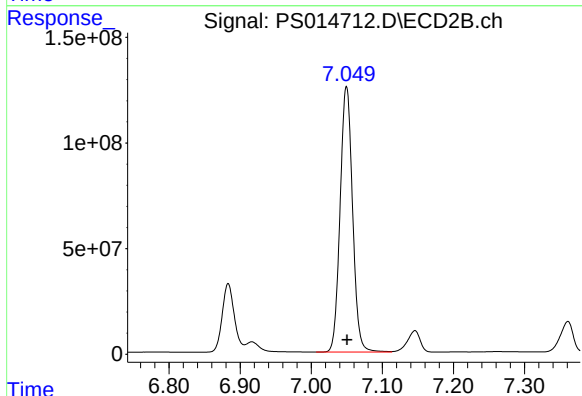
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 4394041496
Conc: 755.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

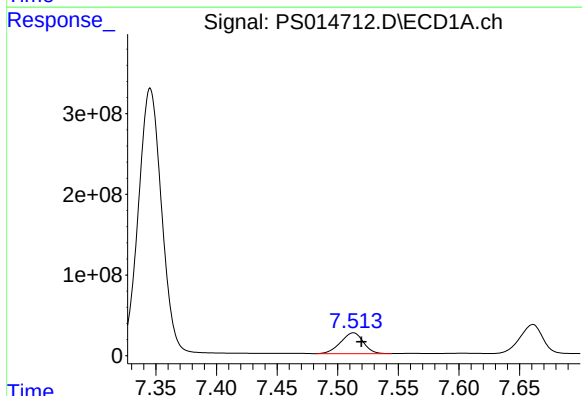
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



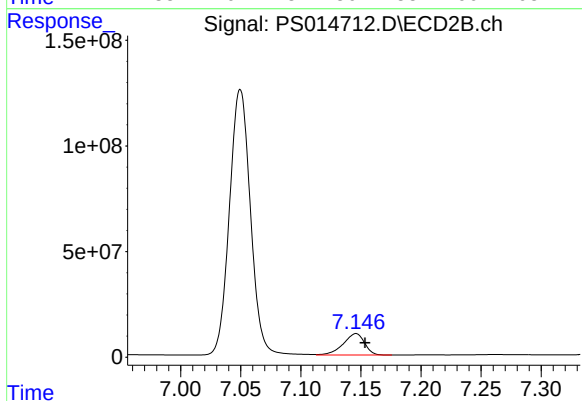
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1531963407
Conc: 757.45 ng/ml



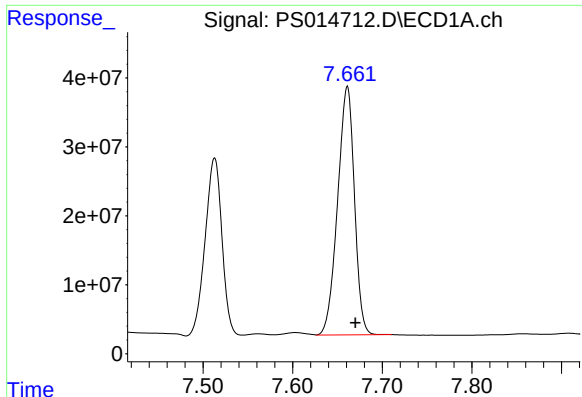
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 336044951
Conc: 77.18 ug/ml



#6 MCP

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 125914953
Conc: 74.77 ug/ml



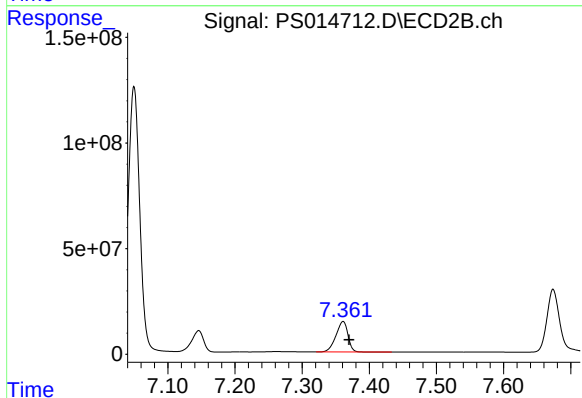
#7 MCPA

R.T.: 7.661 min
Delta R.T.: -0.009 min
Response: 469073784
Conc: 75.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

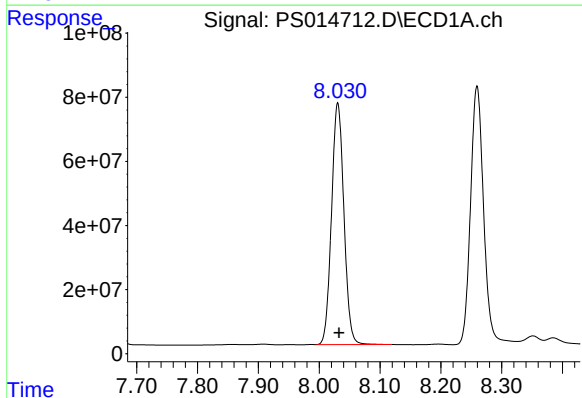
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



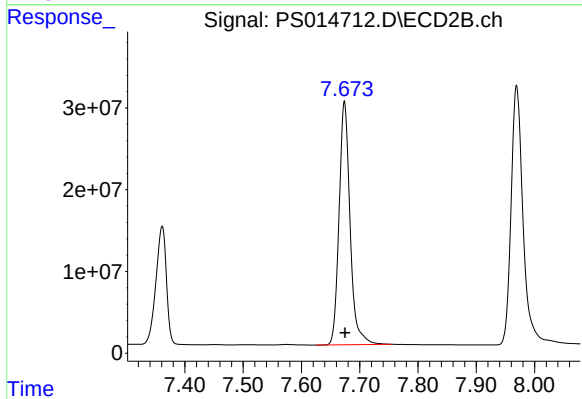
#7 MCPA

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 180030213
Conc: 74.13 ug/ml



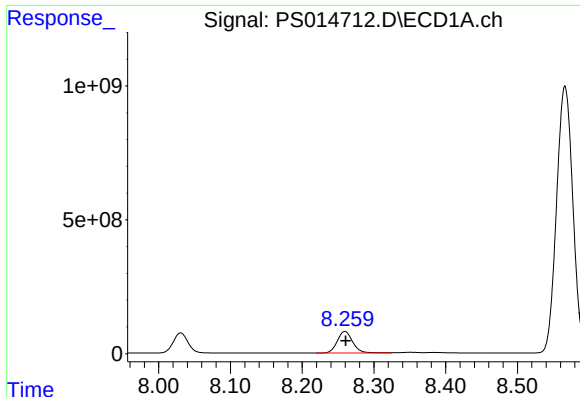
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 1066425176
Conc: 762.10 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 390900032
Conc: 774.33 ng/ml



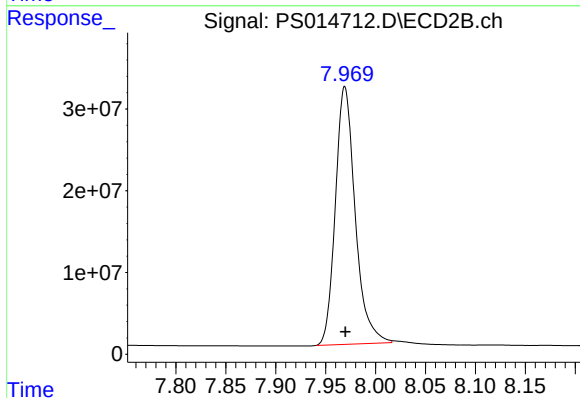
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: -0.001 min
Response: 1210675089
Conc: 761.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

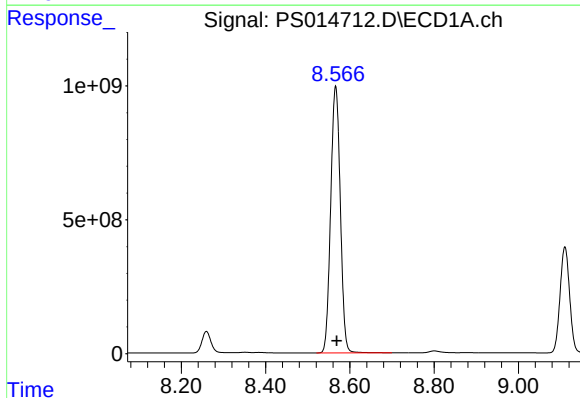
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



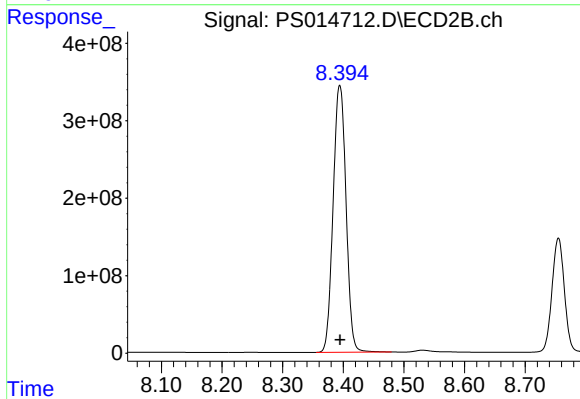
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 436572510
Conc: 785.07 ng/ml m



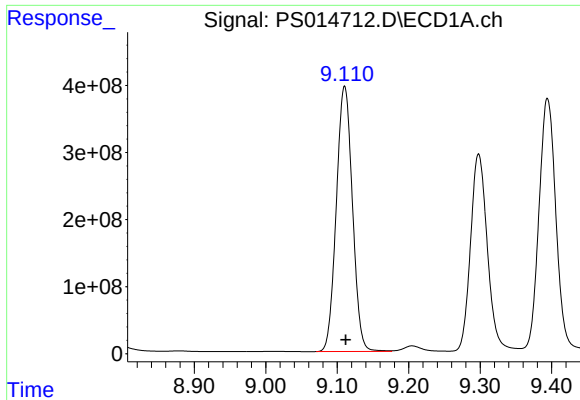
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 15752065994
Conc: 749.50 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 5100270626
Conc: 758.68 ng/ml



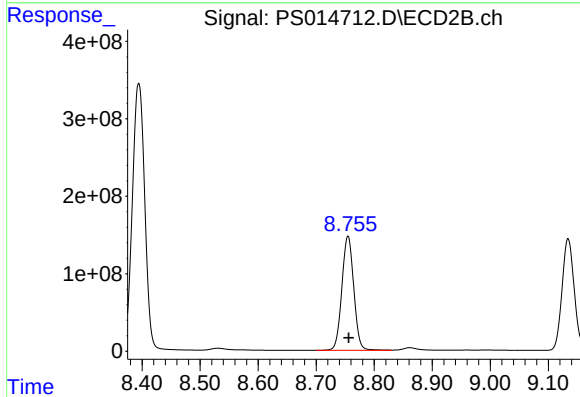
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 6209909800
Conc: 758.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

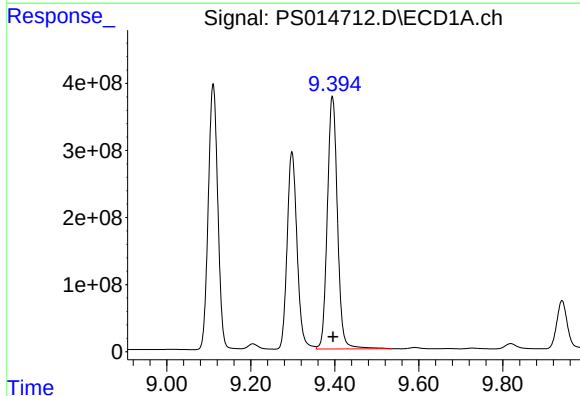
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



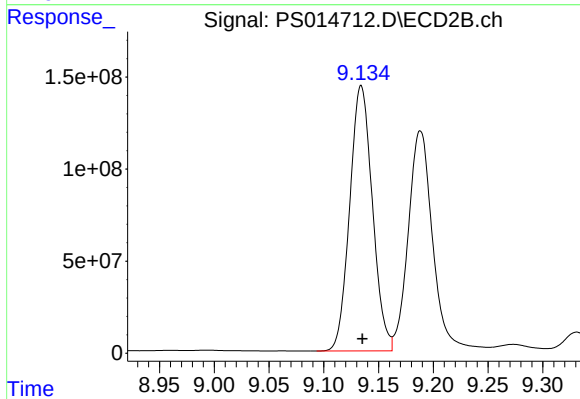
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 2101010021
Conc: 769.13 ng/ml



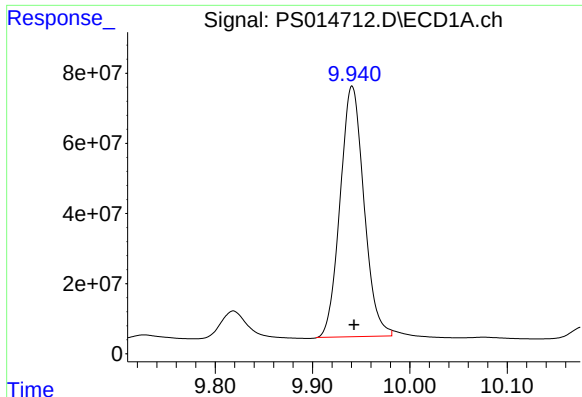
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 6299238578
Conc: 765.76 ng/ml



#12 2,4,5-T

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 2080269552
Conc: 795.35 ng/ml



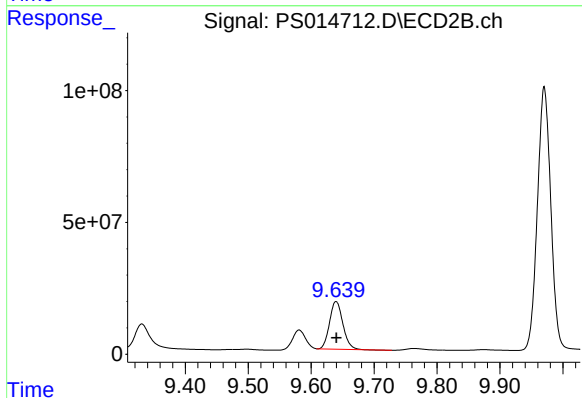
#13 2,4-DB

R.T.: 9.940 min
Delta R.T.: -0.003 min
Response: 1215516979
Conc: 798.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

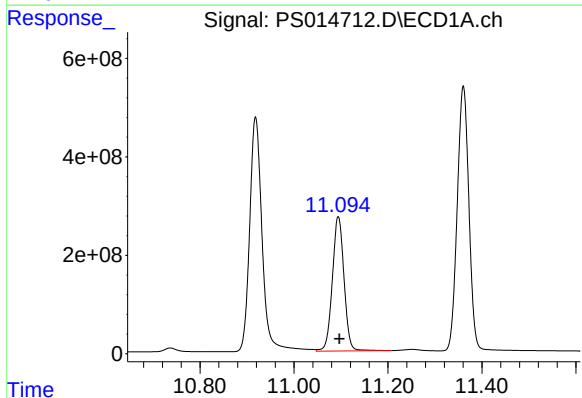
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



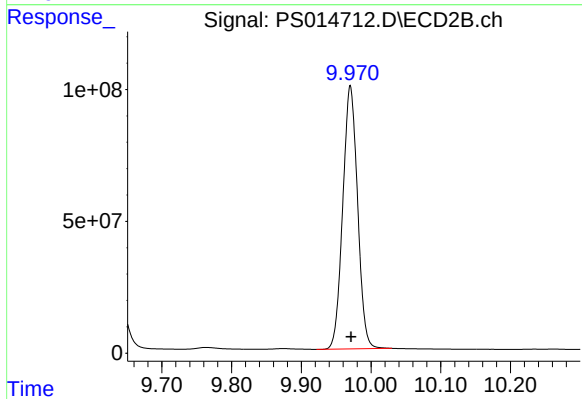
#13 2,4-DB

R.T.: 9.640 min
Delta R.T.: 0.000 min
Response: 265381001
Conc: 765.07 ng/ml



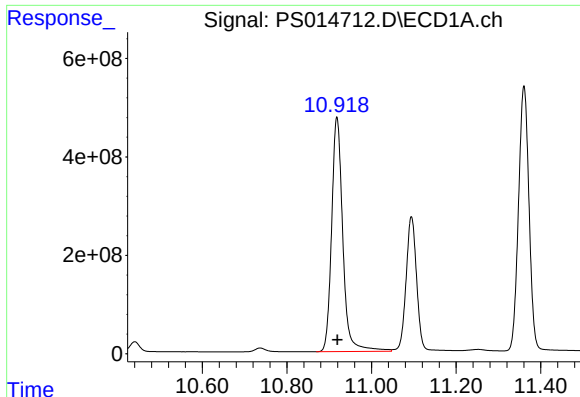
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.003 min
Response: 4703733707
Conc: 729.98 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 1472088301
Conc: 764.45 ng/ml



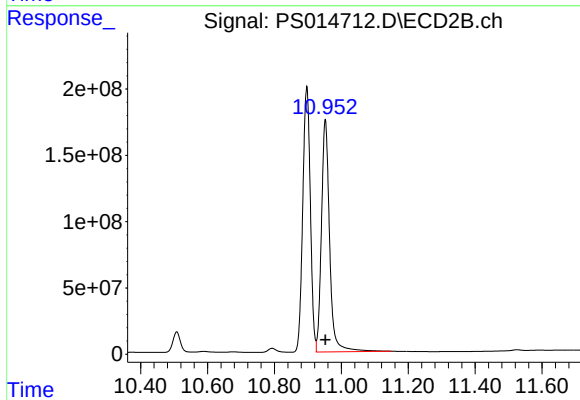
#15 Picloram

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 8752515581
Conc: 782.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

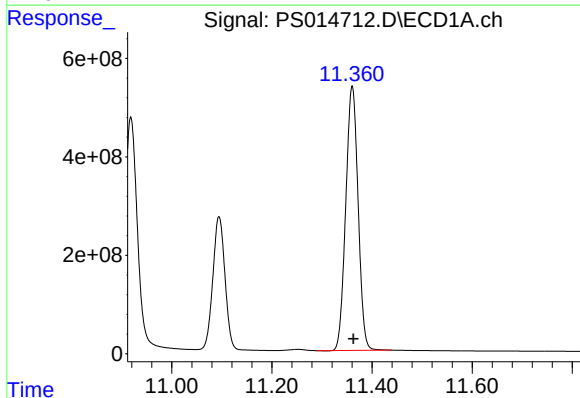
Manual Integrations
APPROVED

Ankita
4/22/2021 11:53:57 AM



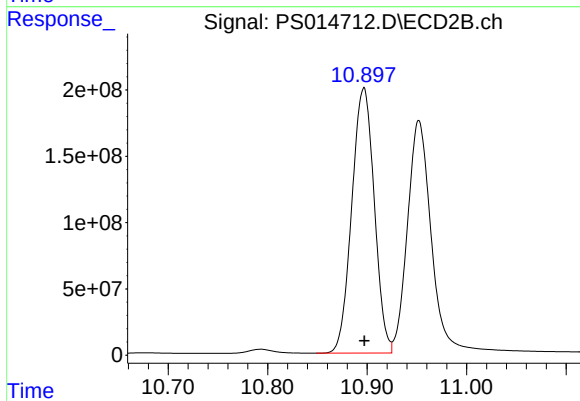
#15 Picloram

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2975556314
Conc: 793.50 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 9193651537
Conc: 746.11 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 3143945922
Conc: 774.24 ng/ml