

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
 Data File : PS014857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 19:39
 Operator : DD\AJ
 Sample : M2196-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WALL-D-4075-AMSD

Manual Integrations
 APPROVED

Ankita
 4/30/2021 2:29:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:12:37 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 x 0.5 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	6.885	883.6E6	322.7E6	580.867	693.225
Target Compounds							
1) T	Dalapon	3.006	2.605	809.3E6	340.9E6	448.815	523.749
2) T	3,5-DICHL...	6.383	6.047	1200.1E6	382.5E6	579.179	521.576
5) T	DICAMBA	7.344	7.050	3209.9E6	1131.6E6	551.680	559.512
6) T	MCPD	7.509	7.143	253.8E6	100.5E6	58.285	59.699
7) T	MCPA	7.657	7.357	374.7E6	161.4E6	60.208	66.456m
8) T	DICHLORPROP	8.031	7.675	814.3E6	311.9E6	581.916	617.750
9) T	2,4-D	8.260	7.972	1007.3E6	398.7E6	633.524	717.021
10) T	Pentachlo...	8.565	8.394	12559.6E6	4148.4E6	597.600	617.085
11) T	2,4,5-TP ...	9.109	8.755	5190.9E6	1727.9E6	634.092	632.548
12) T	2,4,5-T	9.395	9.136	4716.7E6	1560.5E6	573.380	596.624
13) T	2,4-DB	9.944	9.642	605.4E6	196.3E6	397.832	565.976 #
14) T	DINOSEB	11.092	9.970	3496.9E6	1078.5E6	542.695	560.088
15) T	Picloram	10.923	10.958	4663.7E6	1670.4E6	416.842	445.451
16) T	DCPA	11.358	10.896	5530.2E6	2065.3E6	448.807	508.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
Data File : PS014857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 19:39
Operator : DD\AJ
Sample : M2196-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

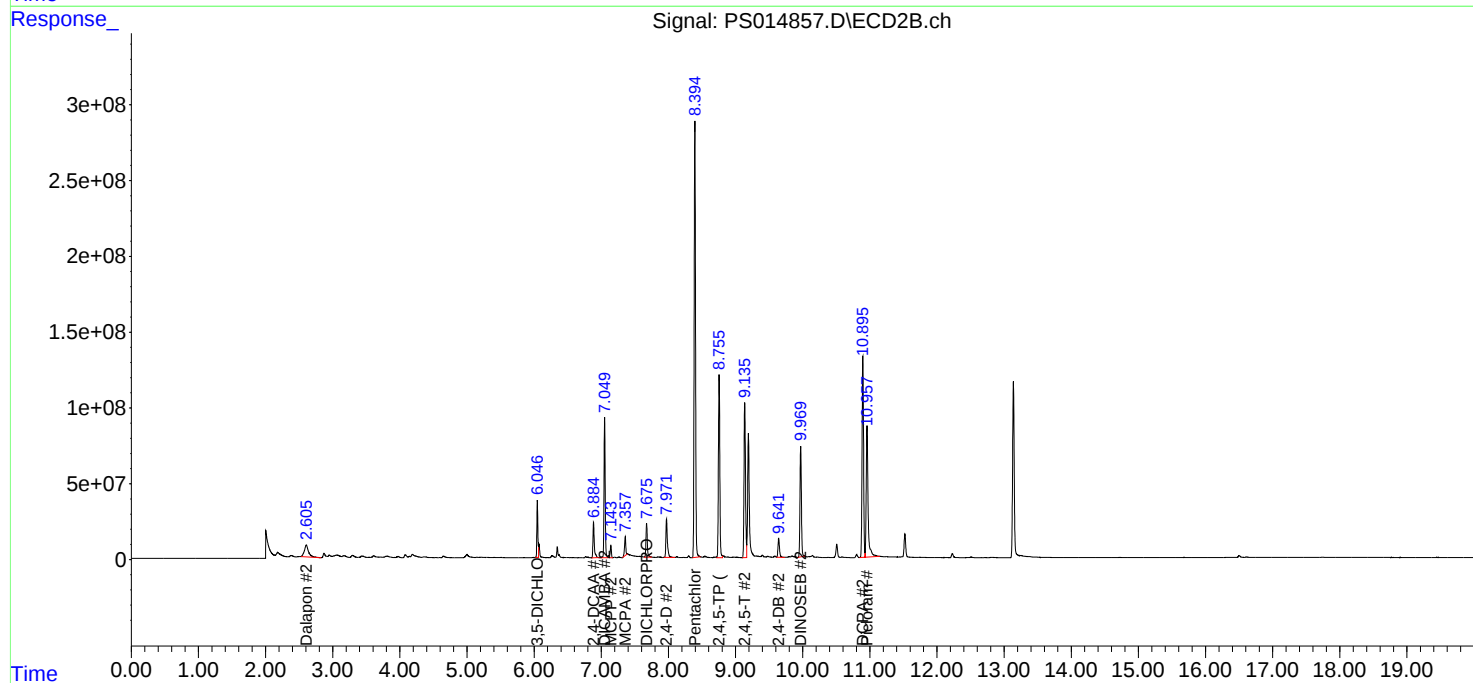
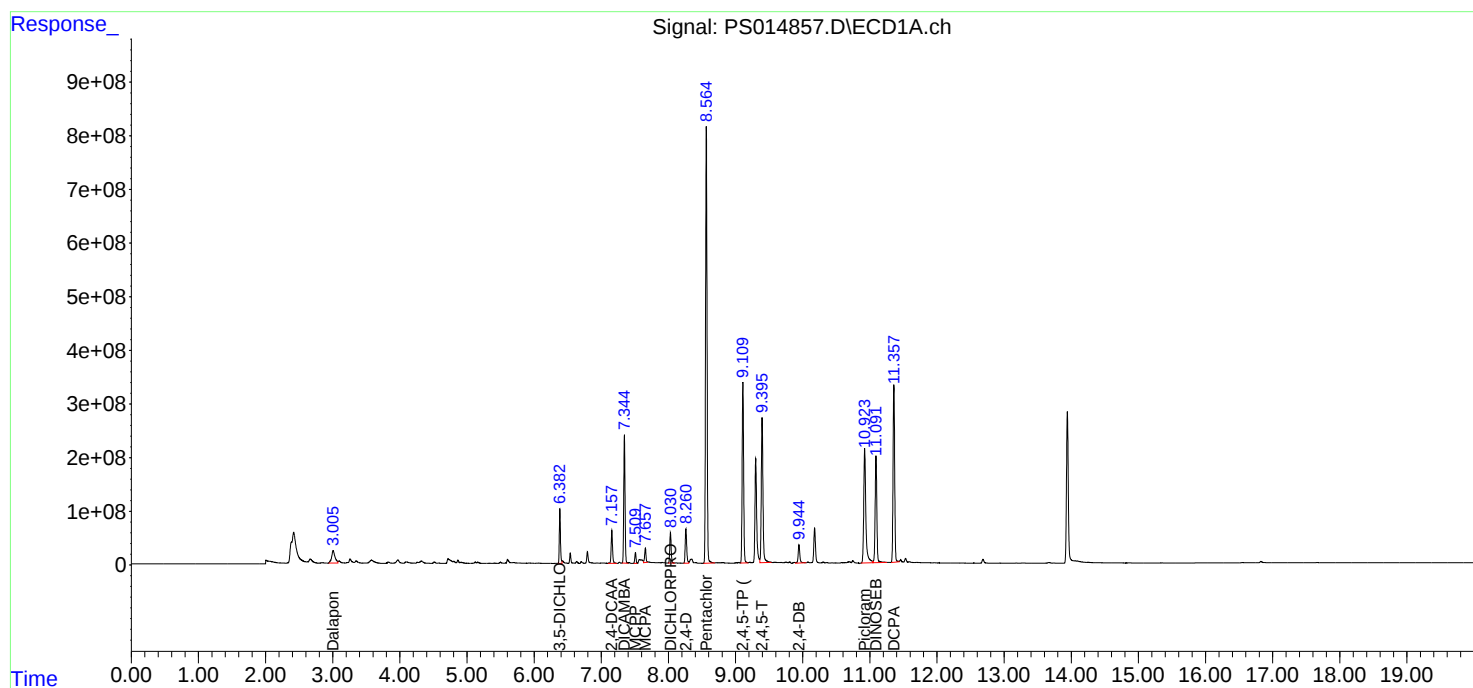
Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

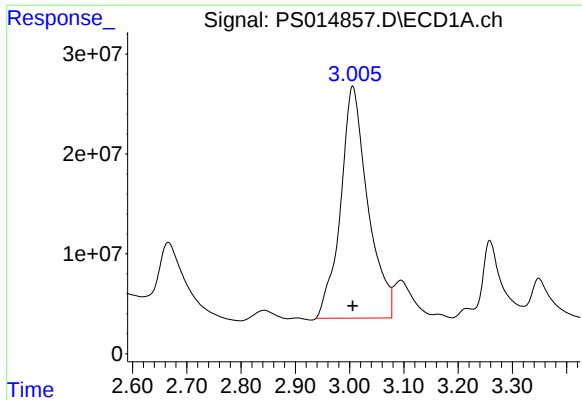
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:12:37 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





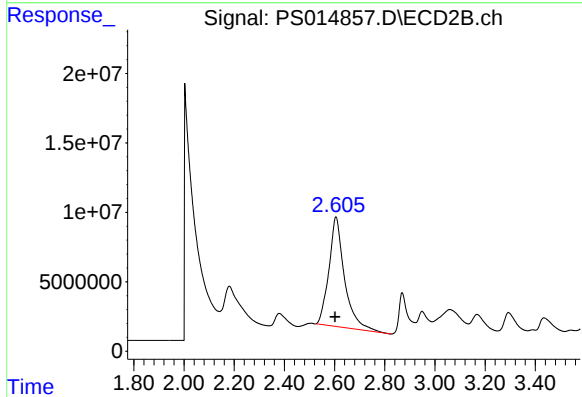
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 809290744
Conc: 448.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

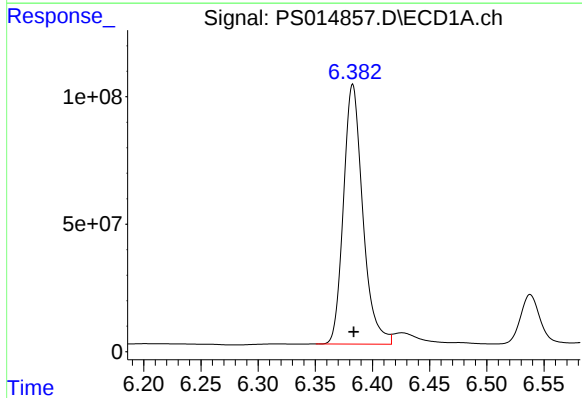
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



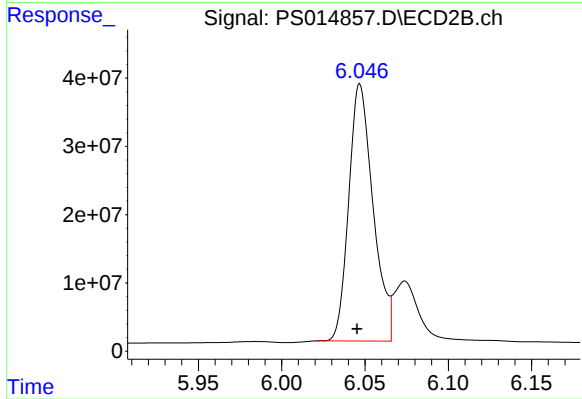
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.003 min
Response: 340869263
Conc: 523.75 ng/ml



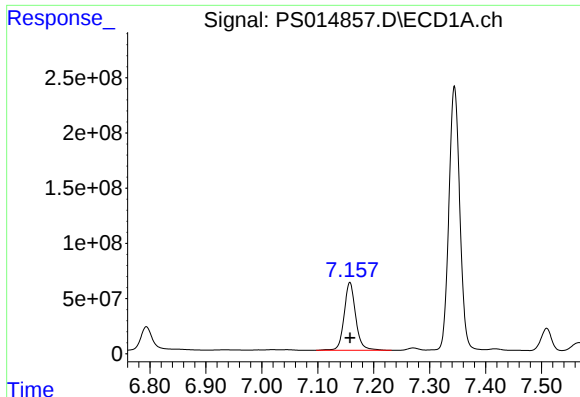
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1200060658
Conc: 579.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: 0.002 min
Response: 382470062
Conc: 521.58 ng/ml



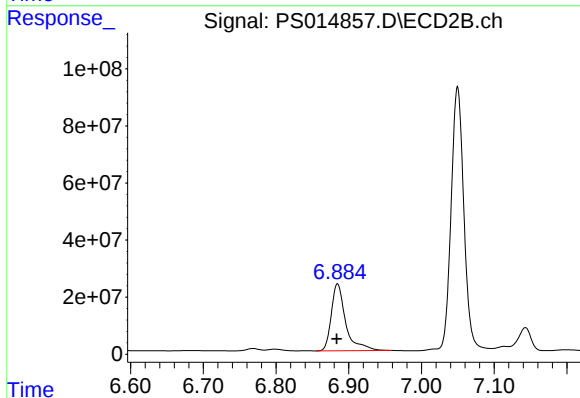
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 883612802
Conc: 580.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

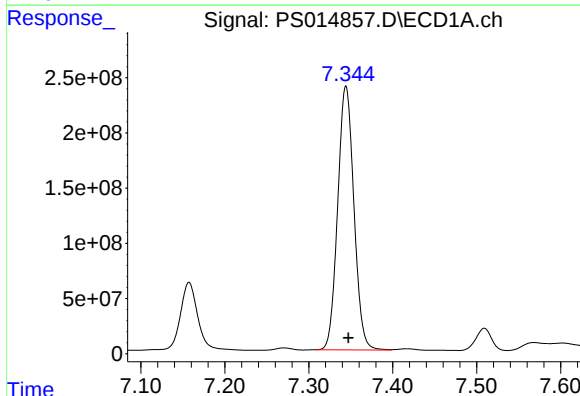
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



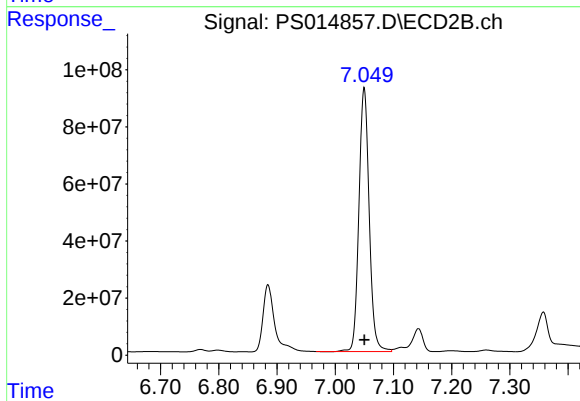
#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 322664729
Conc: 693.22 ng/ml



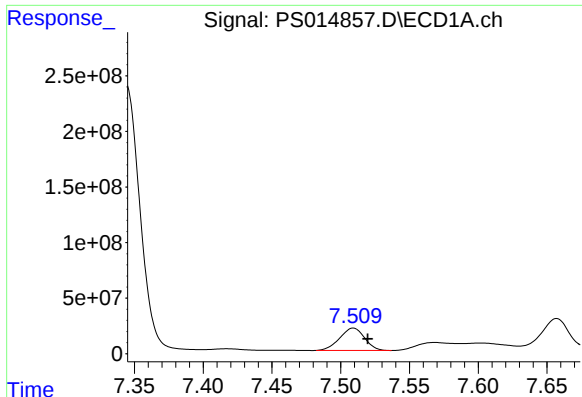
#5 DICAMBA

R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 3209873373
Conc: 551.68 ng/ml



#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1131627336
Conc: 559.51 ng/ml



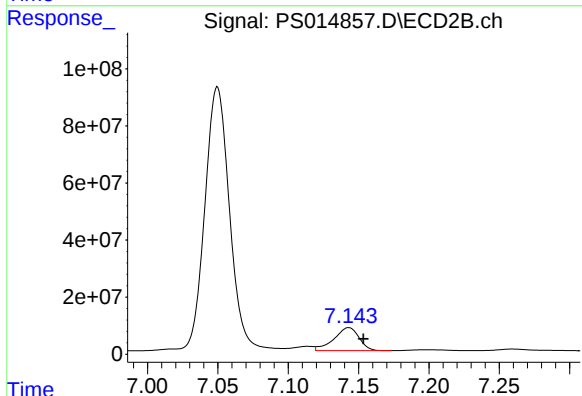
#6 MCPP

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 253786584
Conc: 58.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

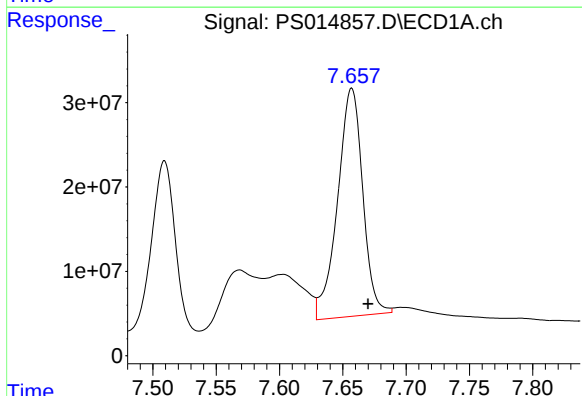
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



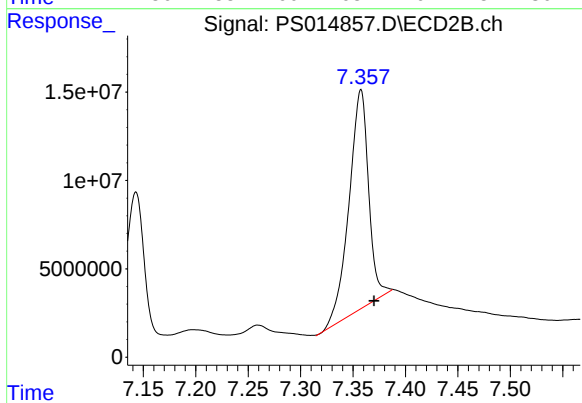
#6 MCPP

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 100536026
Conc: 59.70 ug/ml



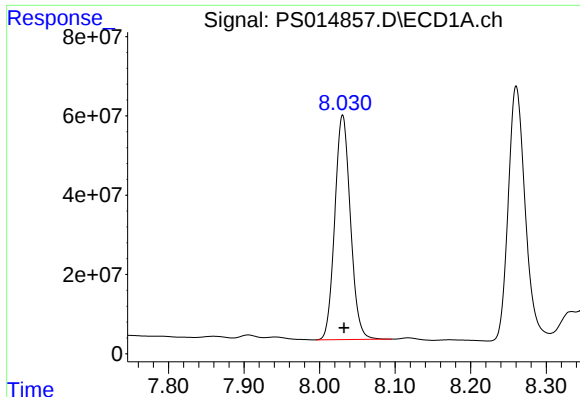
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 374671943
Conc: 60.21 ug/ml



#7 MCPA

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 161388413
Conc: 66.46 ug/ml m



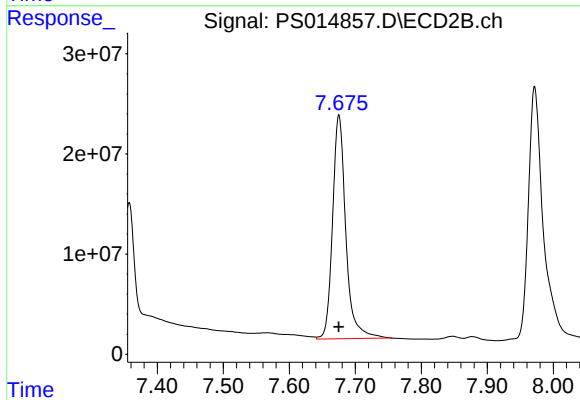
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 814293403
Conc: 581.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

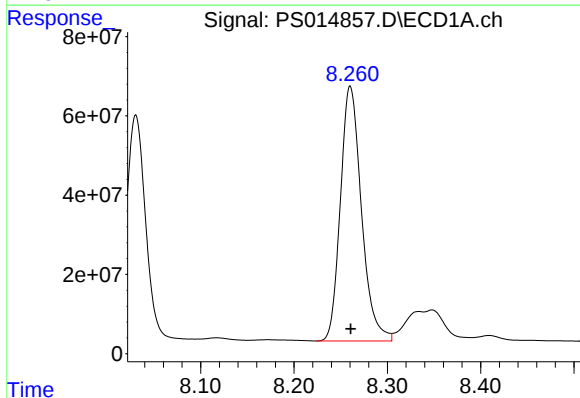
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



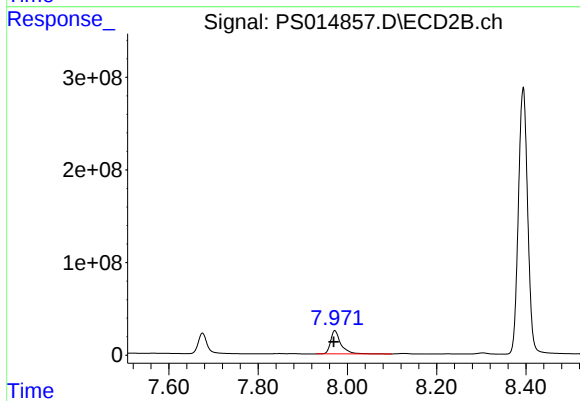
#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 311853172
Conc: 617.75 ng/ml



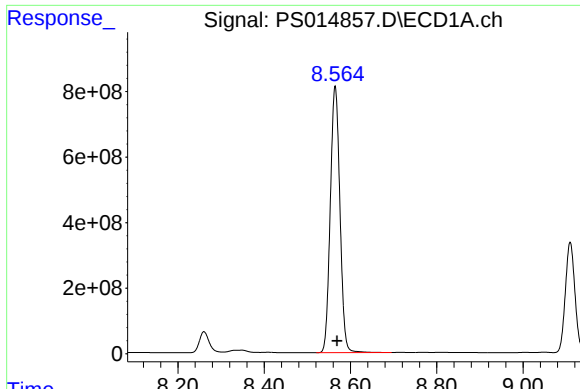
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 1007294685
Conc: 633.52 ng/ml



#9 2,4-D

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 398731506
Conc: 717.02 ng/ml



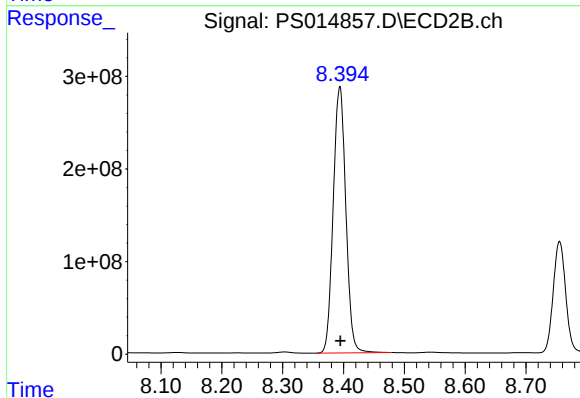
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.004 min
Response: 12559595369
Conc: 597.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

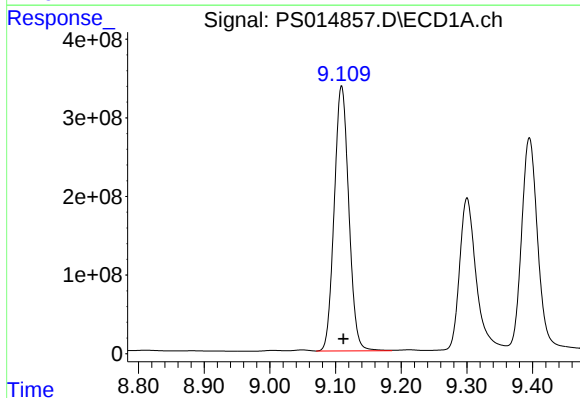
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



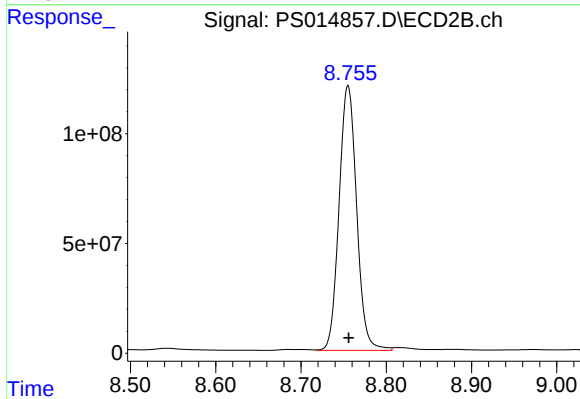
#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 4148379945
Conc: 617.08 ng/ml



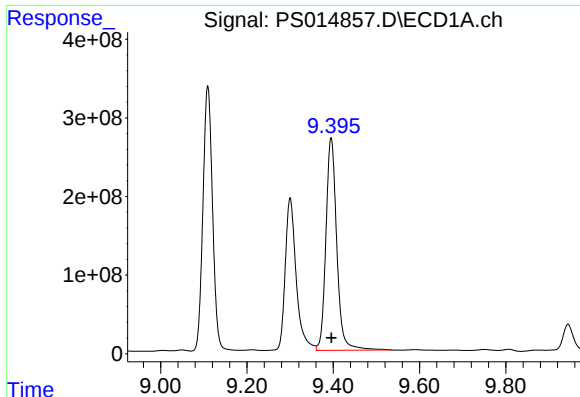
#11 2,4,5-TP (SILVEX)

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 5190940493
Conc: 634.09 ng/ml



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

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 1727910646
Conc: 632.55 ng/ml



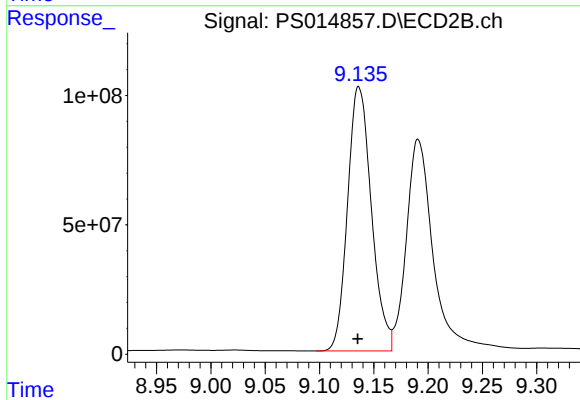
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: 0.000 min
Response: 4716682036
Conc: 573.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

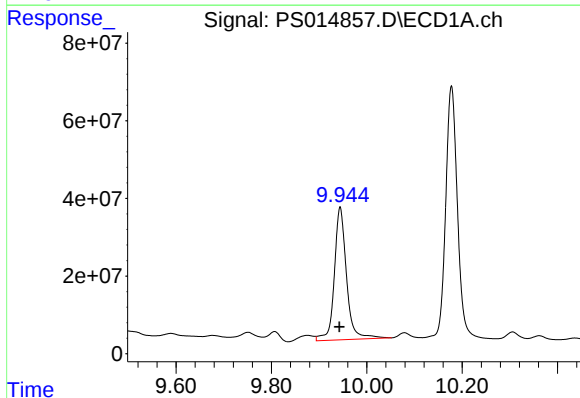
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



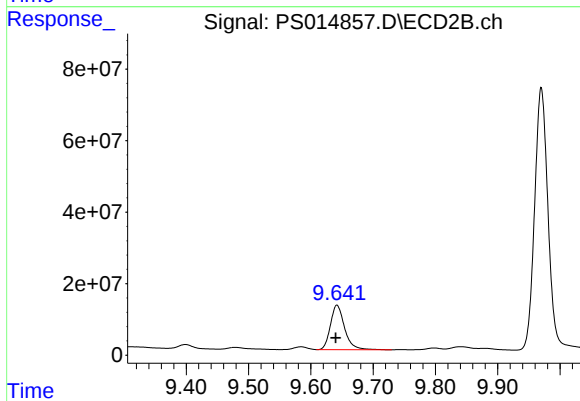
#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1560495066
Conc: 596.62 ng/ml



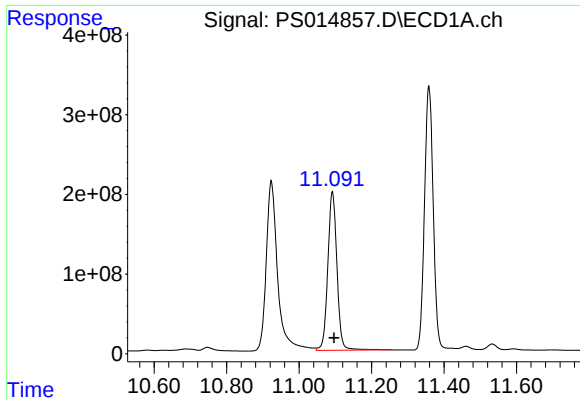
#13 2,4-DB

R.T.: 9.944 min
Delta R.T.: 0.001 min
Response: 605402672
Conc: 397.83 ng/ml



#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: 0.002 min
Response: 196321170
Conc: 565.98 ng/ml



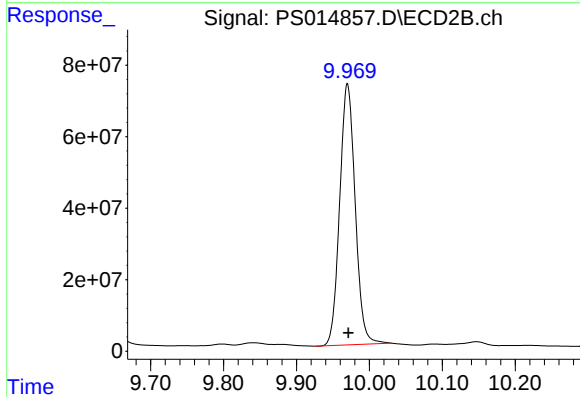
#14 DINOSEB

R.T.: 11.092 min
Delta R.T.: -0.005 min
Response: 3496937282
Conc: 542.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

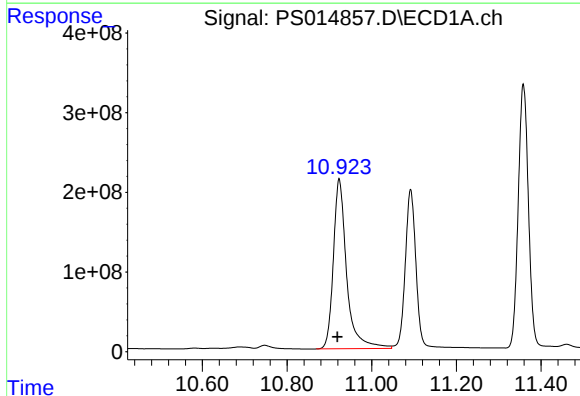
Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



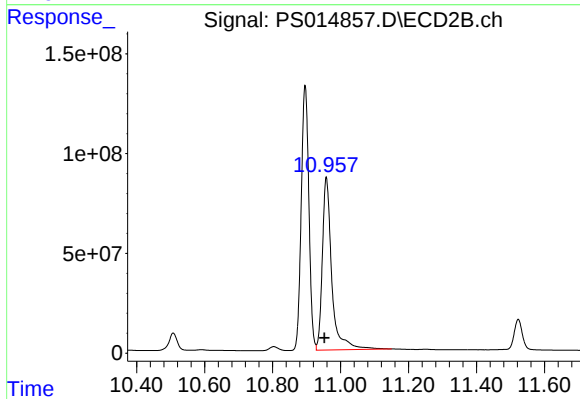
#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: -0.001 min
Response: 1078546946
Conc: 560.09 ng/ml



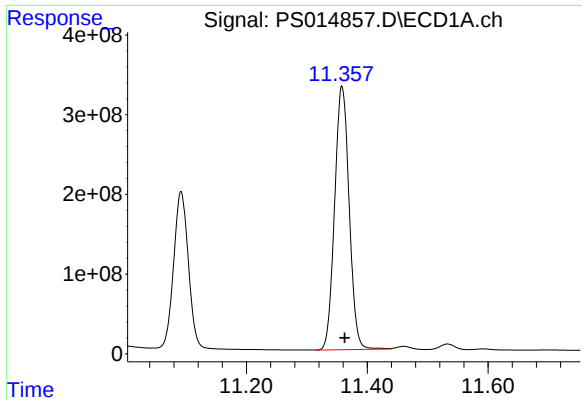
#15 Picloram

R.T.: 10.923 min
Delta R.T.: 0.004 min
Response: 4663747941
Conc: 416.84 ng/ml



#15 Picloram

R.T.: 10.958 min
Delta R.T.: 0.005 min
Response: 1670398802
Conc: 445.45 ng/ml



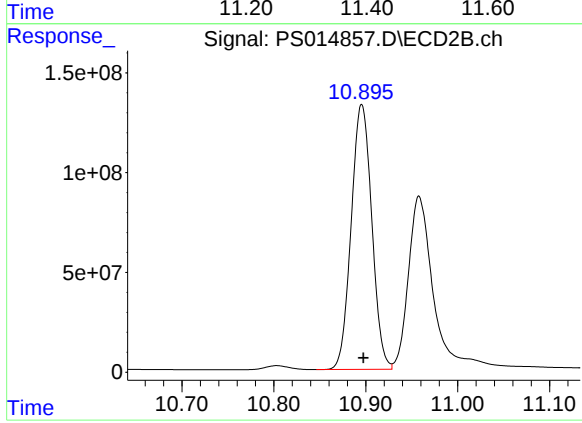
#16 DCPA

R.T.: 11.358 min
Delta R.T.: -0.005 min
Response: 5530216633
Conc: 448.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
WALL-D-4075-AMSD

Manual Integrations
APPROVED

Ankita
4/30/2021 2:29:34 PM



#16 DCPA

R.T.: 10.896 min
Delta R.T.: -0.002 min
Response: 2065290033
Conc: 508.61 ng/ml