

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022822\
 Data File : PS018455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 13:02
 Operator : AJ\MA
 Sample : PB142833BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB142833BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/01/2022
 Supervised By : Ankita Jodhani 03/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:04:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 22 00:27:26 2022
 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	7.030	6.637	922.4E6	381.7E6	554.287	572.898m
Target Compounds							
1) T	Dalapon	2.891	2.400	1224.5E6	390.0E6	451.411	456.482
2) T	3,5-DICHL...	6.273	5.856	1239.9E6	550.6E6	521.922	540.109
3) T	4-Nitroph...	6.870	6.282	406.9E6	240.4E6	472.666	550.320
5) T	DICAMBA	7.211	6.788	3694.1E6	1617.0E6	561.908	575.857
6) T	MCPD	7.378	6.880	273.3E6	129.6E6	56.462	56.968
7) T	MCPA	7.525	7.088	396.4E6	187.5E6	56.373	55.981
8) T	DICHLORPROP	7.898	7.400	932.2E6	417.6E6	551.167	567.211
9) T	2,4-D	8.131	7.695	1115.3E6	528.9E6	546.717	564.960
10) T	Pentachlo...	8.419	8.096	13352.5E6	5500.8E6	563.902	577.138
11) T	2,4,5-TP ...	8.971	8.460	5414.3E6	2394.5E6	568.681	579.978
12) T	2,4,5-T	9.255	8.838	5777.3E6	2263.0E6	574.323	574.916
13) T	2,4-DB	9.805	9.340	893.2E6	316.9E6	513.999	586.575
14) T	DINOSEB	10.939	9.657	4401.5E6	1673.7E6	566.543	575.743
15) T	Picloram	10.779	10.644	7003.7E6	3312.9E6	551.212	572.874
16) T	DCPA	11.209	10.582	6858.2E6	2896.5E6	570.325	583.343

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022822\
 Data File : PS018455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 13:02
 Operator : AJ\MA
 Sample : PB142833BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

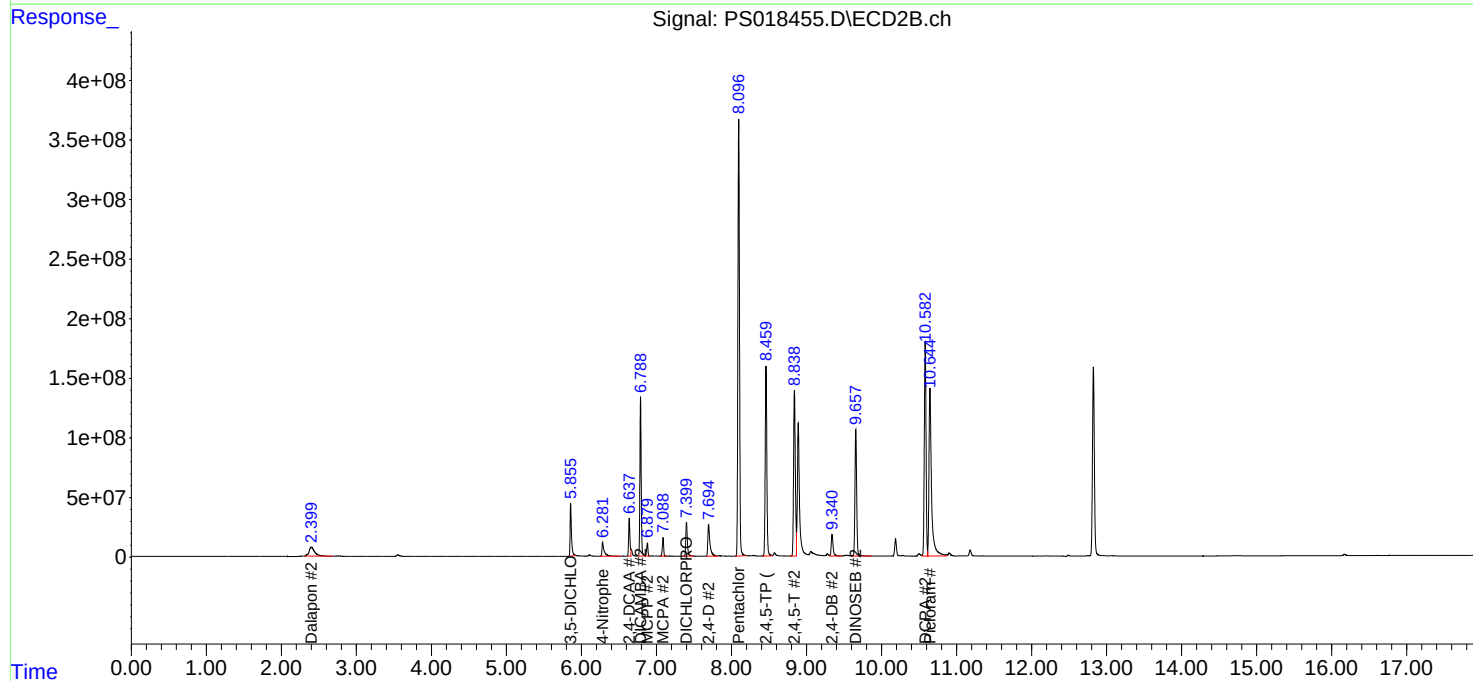
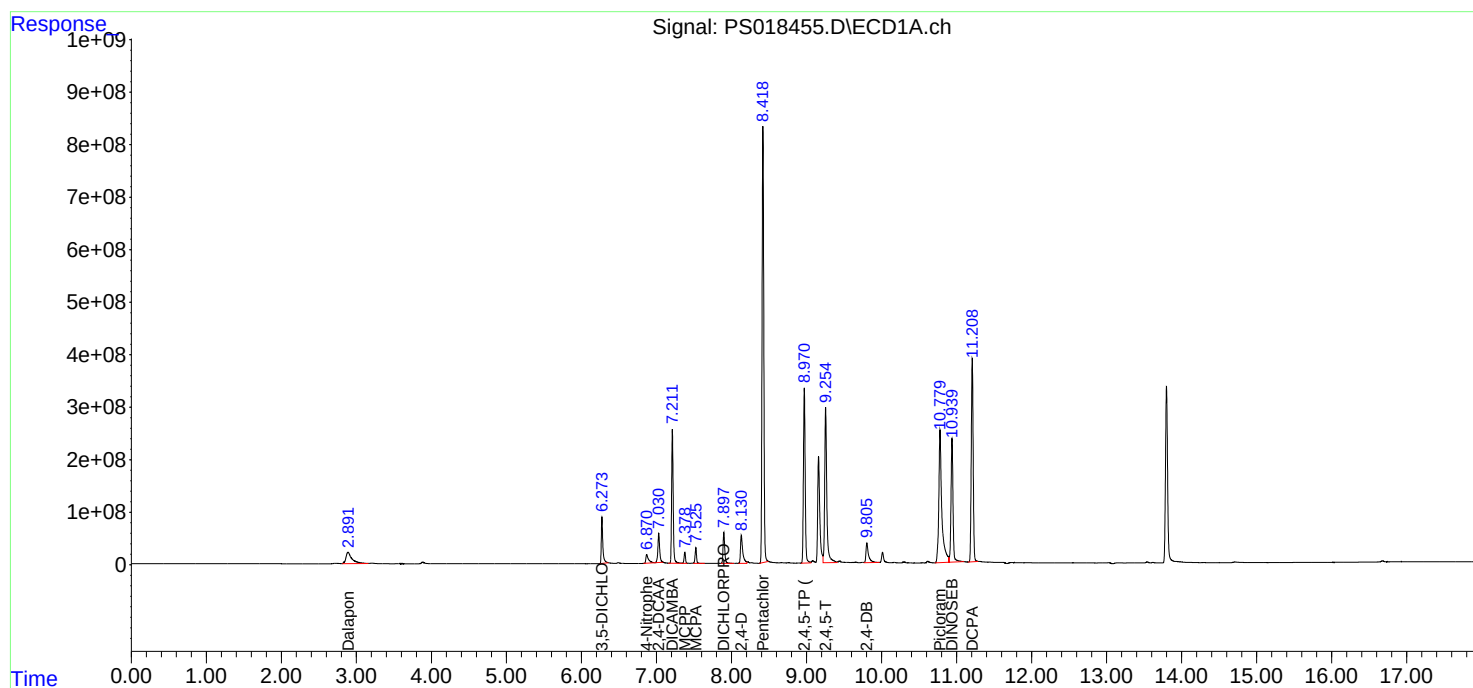
Instrument :
 ECD_S
 ClientSampleId :
 PB142833BS

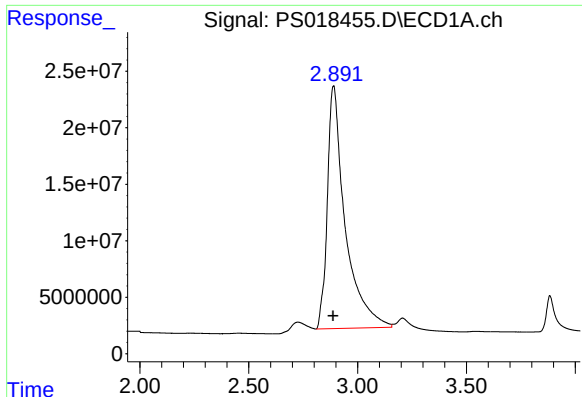
Manual Integrations APPROVED

Reviewed By : Abdul Mirza 03/01/2022
 Supervised By : Ankita Jodhani 03/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:04:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 22 00:27:26 2022
 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





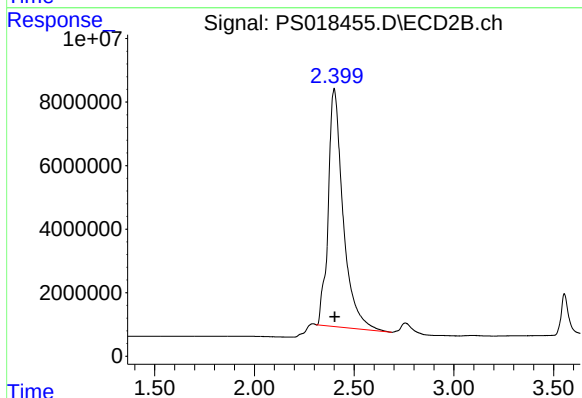
#1 Dalapon

R.T.: 2.891 min
Delta R.T.: 0.003 min
Response: 1224456151
Conc: 451.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB142833BS

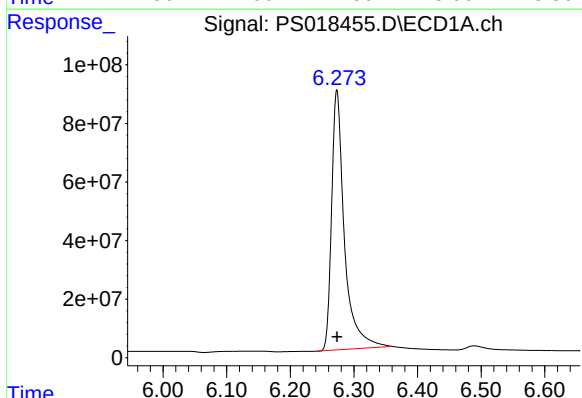
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



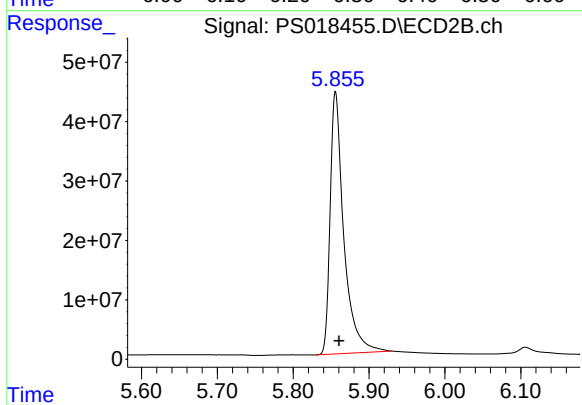
#1 Dalapon

R.T.: 2.400 min
Delta R.T.: -0.004 min
Response: 390038177
Conc: 456.48 ng/ml



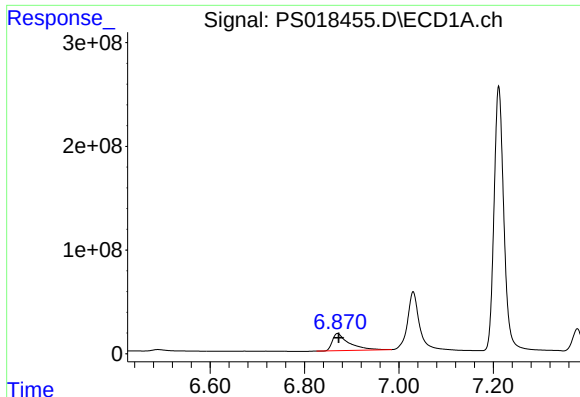
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 1239890722
Conc: 521.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 550633010
Conc: 540.11 ng/ml



#3 4-Nitrophenol

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 406911102
Conc: 472.67 ng/ml

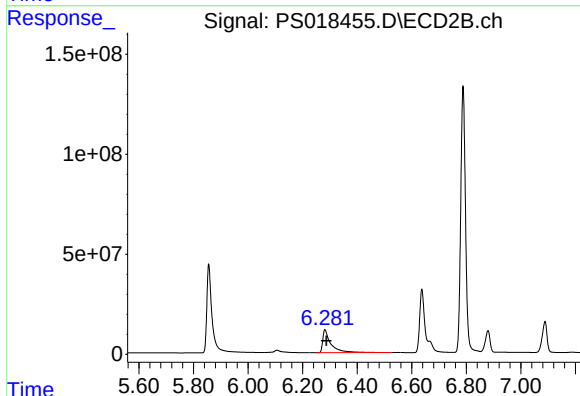
Instrument :

ECD_S

ClientSampleId :
PB142833BS

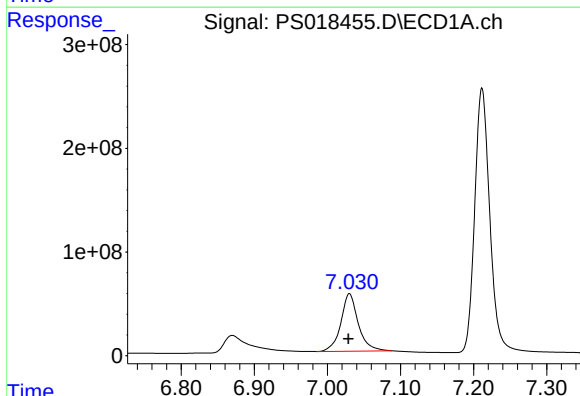
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



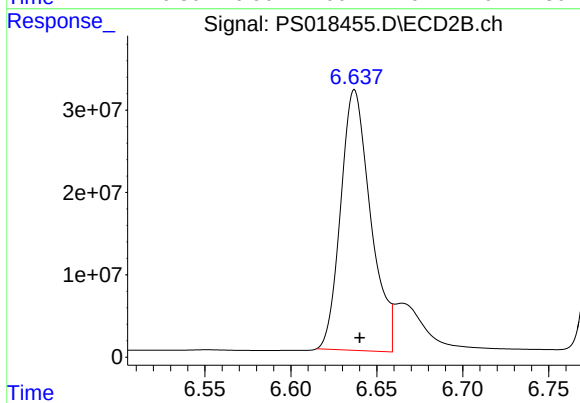
#3 4-Nitrophenol

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 240414354
Conc: 550.32 ng/ml



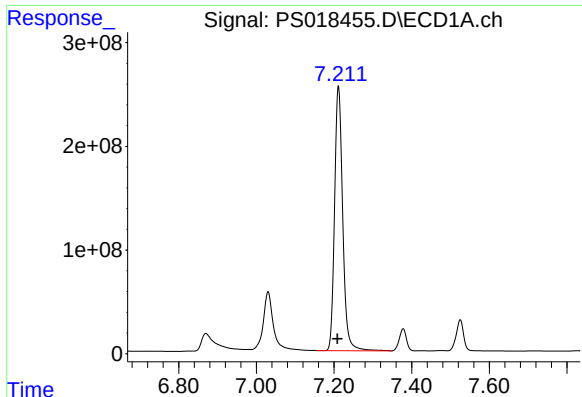
#4 2,4-DCAA

R.T.: 7.030 min
Delta R.T.: 0.001 min
Response: 922361556
Conc: 554.29 ng/ml



#4 2,4-DCAA

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 381746342
Conc: 572.90 ng/ml m



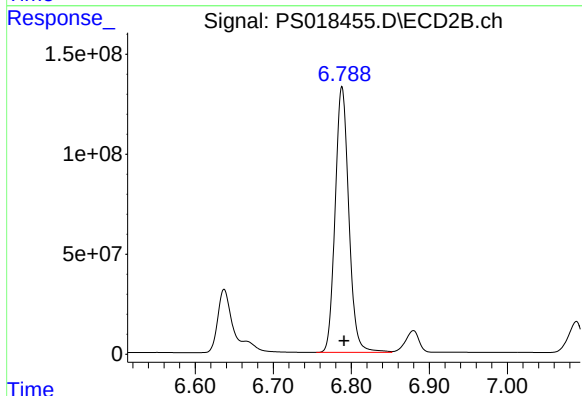
#5 DICAMBA

R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 3694078182
Conc: 561.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB142833BS

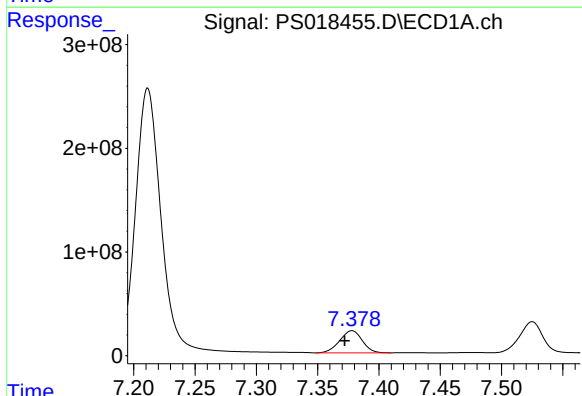
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



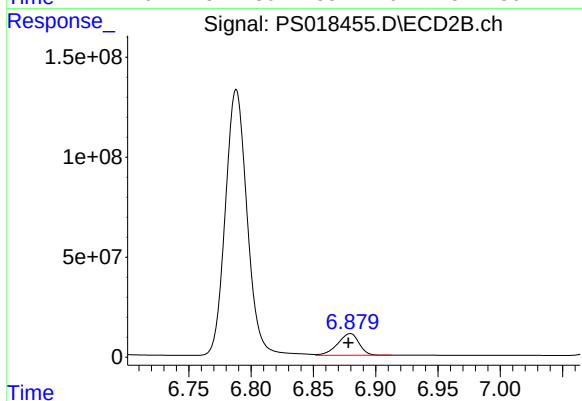
#5 DICAMBA

R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 1617008914
Conc: 575.86 ng/ml



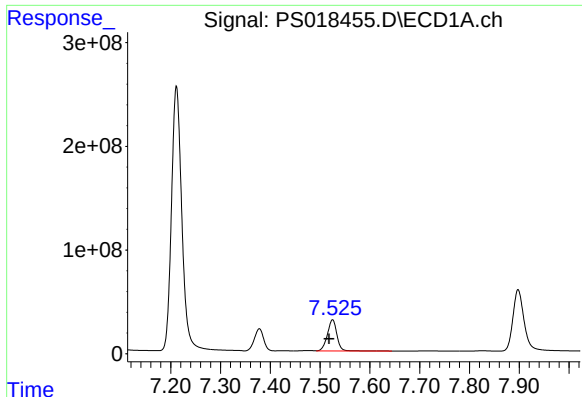
#6 MCP

R.T.: 7.378 min
Delta R.T.: 0.006 min
Response: 273303643
Conc: 56.46 ug/ml



#6 MCP

R.T.: 6.880 min
Delta R.T.: 0.002 min
Response: 129607801
Conc: 56.97 ug/ml



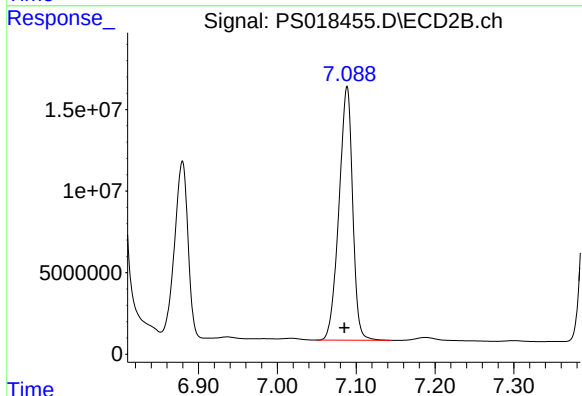
#7 MCPA

R.T.: 7.525 min
Delta R.T.: 0.007 min
Response: 396386582
Conc: 56.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB142833BS

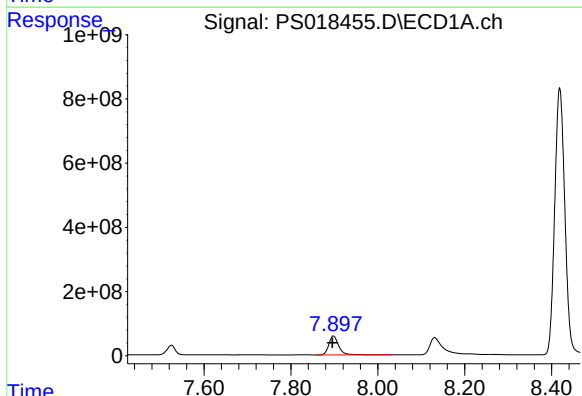
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



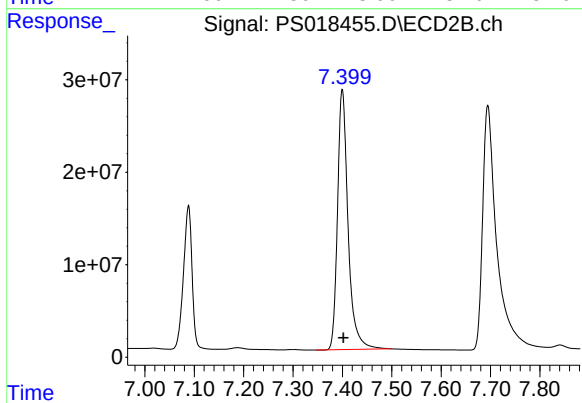
#7 MCPA

R.T.: 7.088 min
Delta R.T.: 0.004 min
Response: 187514888
Conc: 55.98 ug/ml



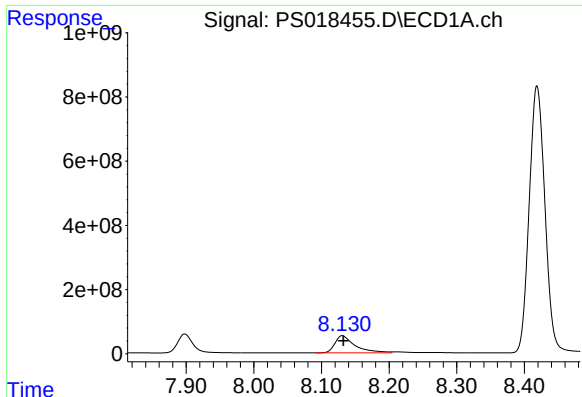
#8 DICHLORPROP

R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 932155007
Conc: 551.17 ng/ml



#8 DICHLORPROP

R.T.: 7.400 min
Delta R.T.: -0.002 min
Response: 417631627
Conc: 567.21 ng/ml



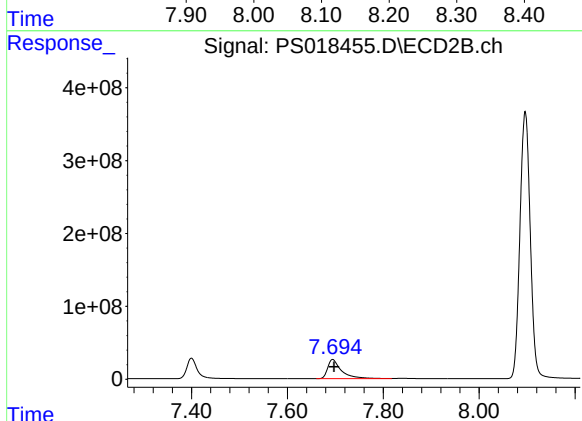
#9 2,4-D

R.T.: 8.131 min
Delta R.T.: -0.002 min
Response: 1115268708
Conc: 546.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB142833BS

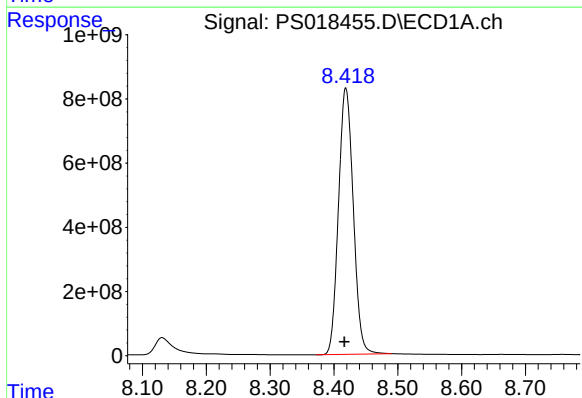
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



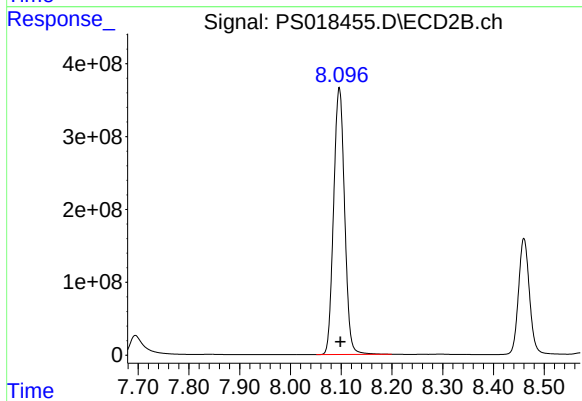
#9 2,4-D

R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 528857051
Conc: 564.96 ng/ml



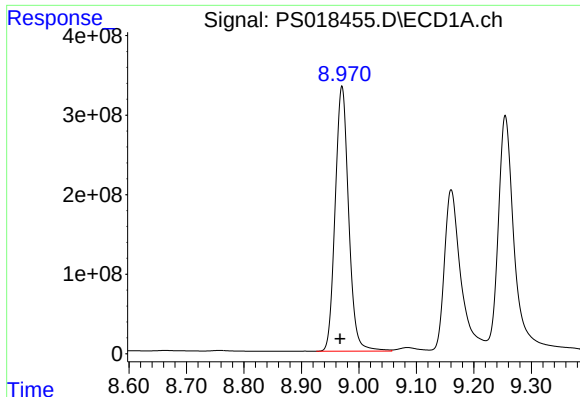
#10 Pentachlorophenol

R.T.: 8.419 min
Delta R.T.: 0.002 min
Response: 13352496048
Conc: 563.90 ng/ml



#10 Pentachlorophenol

R.T.: 8.096 min
Delta R.T.: -0.002 min
Response: 5500788564
Conc: 577.14 ng/ml



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

R.T.: 8.971 min
Delta R.T.: 0.004 min
Response: 5414316474
Conc: 568.68 ng/ml

Instrument :

ECD_S

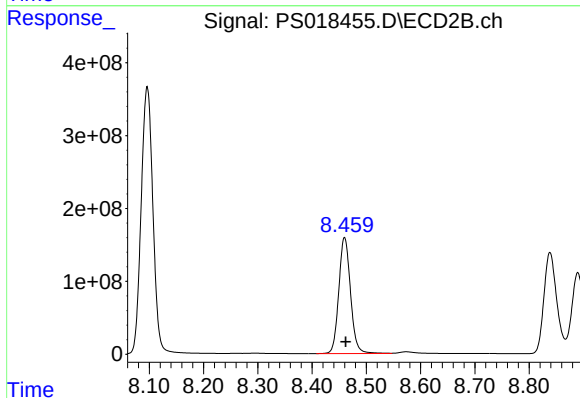
ClientSampleId :

PB142833BS

Manual Integrations

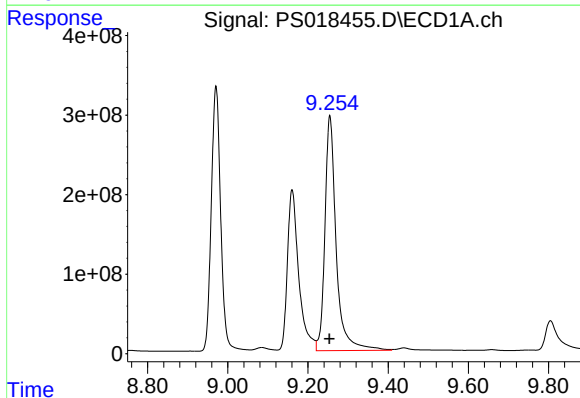
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



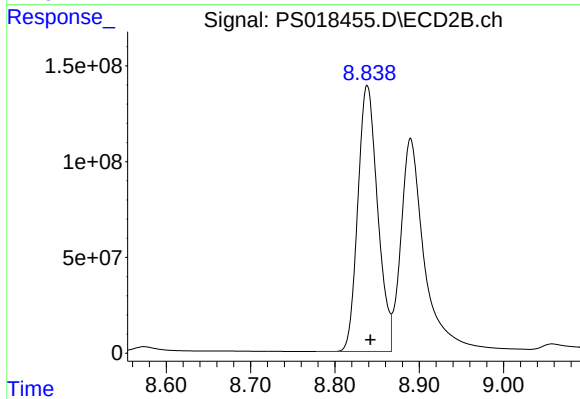
#11 2,4,5-TP (SILVEX)

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 2394493003
Conc: 579.98 ng/ml



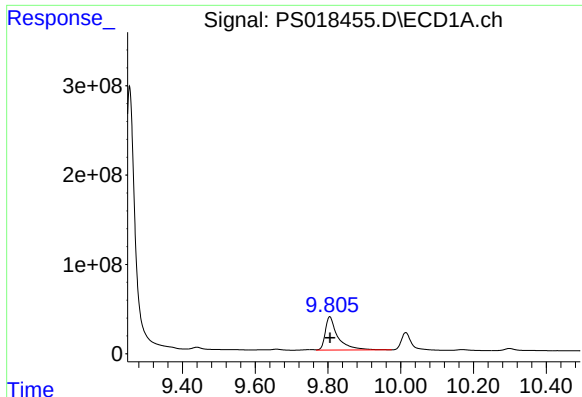
#12 2,4,5-T

R.T.: 9.255 min
Delta R.T.: 0.001 min
Response: 5777260881
Conc: 574.32 ng/ml



#12 2,4,5-T

R.T.: 8.838 min
Delta R.T.: -0.004 min
Response: 2263014137
Conc: 574.92 ng/ml



#13 2,4-DB

R.T.: 9.805 min
Delta R.T.: 0.000 min
Response: 893229669
Conc: 514.00 ng/ml

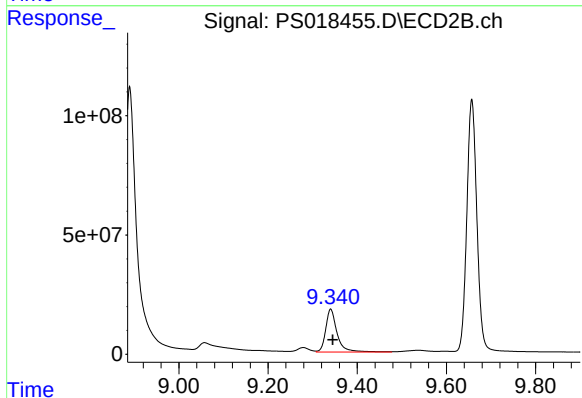
Instrument :

ECD_S

ClientSampleId :
PB142833BS

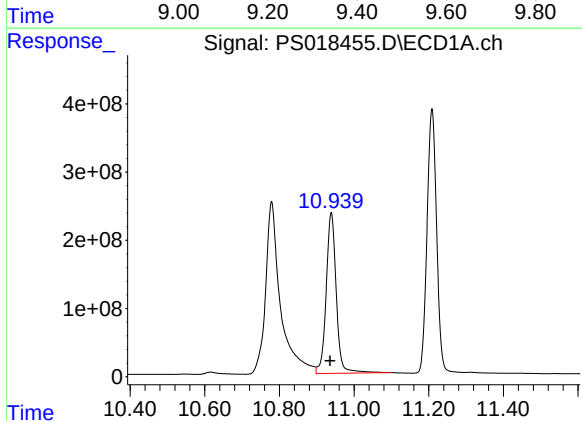
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



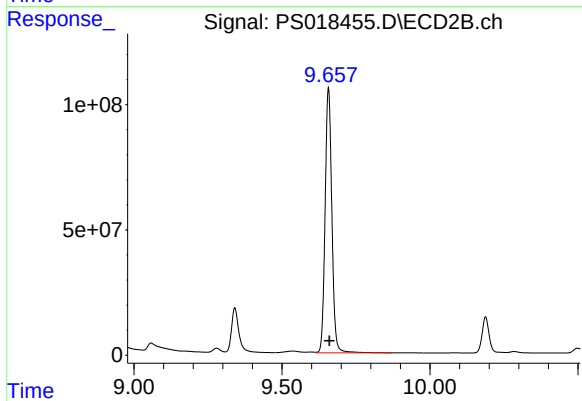
#13 2,4-DB

R.T.: 9.340 min
Delta R.T.: -0.005 min
Response: 316909581
Conc: 586.58 ng/ml



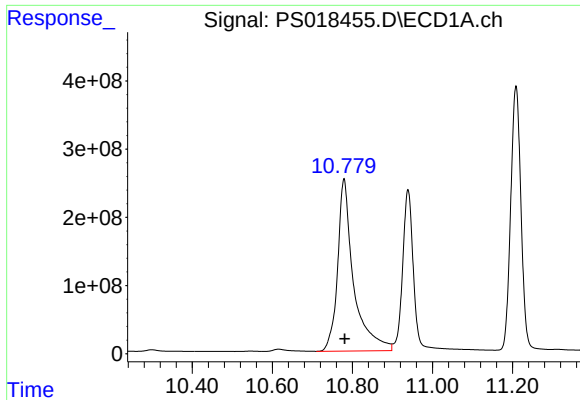
#14 DINOSEB

R.T.: 10.939 min
Delta R.T.: 0.003 min
Response: 4401543917
Conc: 566.54 ng/ml



#14 DINOSEB

R.T.: 9.657 min
Delta R.T.: -0.003 min
Response: 1673683874
Conc: 575.74 ng/ml



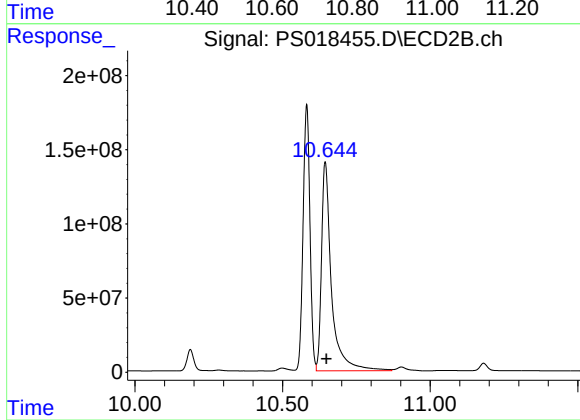
#15 Picloram

R.T.: 10.779 min
Delta R.T.: -0.002 min
Response: 7003728767
Conc: 551.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB142833BS

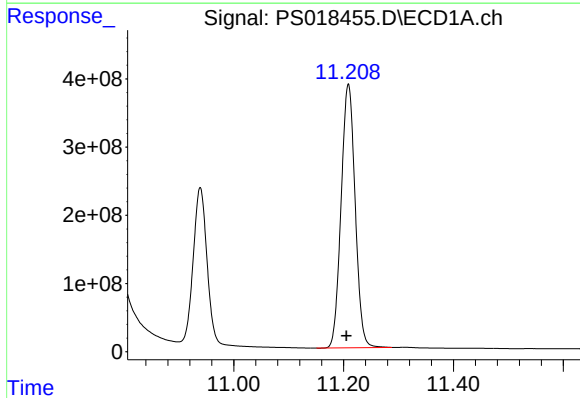
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2022
Supervised By :Ankita Jodhani 03/01/2022



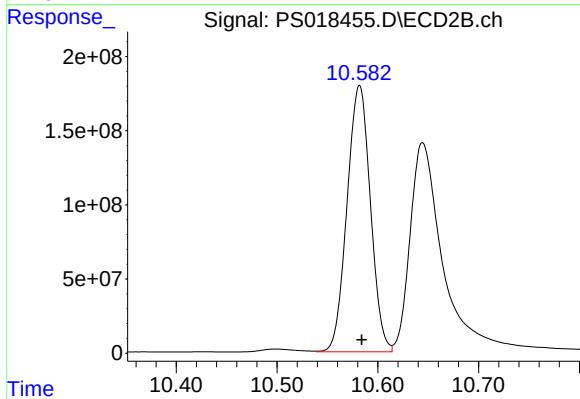
#15 Picloram

R.T.: 10.644 min
Delta R.T.: -0.005 min
Response: 3312906472
Conc: 572.87 ng/ml



#16 DCPA

R.T.: 11.209 min
Delta R.T.: 0.004 min
Response: 6858231769
Conc: 570.33 ng/ml



#16 DCPA

R.T.: 10.582 min
Delta R.T.: -0.002 min
Response: 2896491067
Conc: 583.34 ng/ml