

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040524\
 Data File : PS026359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2024 08:44
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/08/2024
 Supervised By : Ankita Jodhani 04/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 16:04:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 02 13:37:17 2024
 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	7.164	7.669	2340.4E6	691.5E6	753.063m	745.017
Target Compounds							
1) T	Dalapon	2.628	2.667	3184.7E6	1159.1E6	639.431	621.393
2) T	3,5-DICHL...	6.347	6.641	3170.4E6	976.3E6	700.540	692.329
3) T	4-Nitroph...	6.962	7.200	1214.4E6	325.5E6	749.413	738.991
5) T	DICAMBA	7.350	7.863	9347.3E6	3027.7E6	710.418	707.682
6) T	MCP	7.532	7.969	646.0E6	220.2E6	69.299	71.441
7) T	MCPA	7.681	8.207	905.9E6	289.8E6	69.822	69.699
8) T	DICHLORPROP	8.052	8.570	2374.3E6	741.9E6	698.909	693.281
9) T	2,4-D	8.280	8.891	2535.9E6	724.2E6	737.398	728.365
10) T	Pentachlo...	8.576	9.409	35265.0E6	11370.3E6	760.271	719.206
11) T	2,4,5-TP ...	9.150	9.784	13456.8E6	4312.6E6	722.349	722.372
12) T	2,4,5-T	9.440	10.196	13618.1E6	3961.2E6	750.419	746.066
13) T	2,4-DB	10.010	10.758	1822.6E6	448.6E6	755.534	748.157
14) T	DINOSEB	11.209	11.134	9598.2E6	2774.9E6	763.877	765.913
15) T	Picloram	11.018	12.206	17637.9E6	4674.7E6	774.383	776.715
16) T	DCPA	11.506	12.169	17361.0E6	5192.4E6	733.354	738.077

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040524\
Data File : PS026359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2024 08:44
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

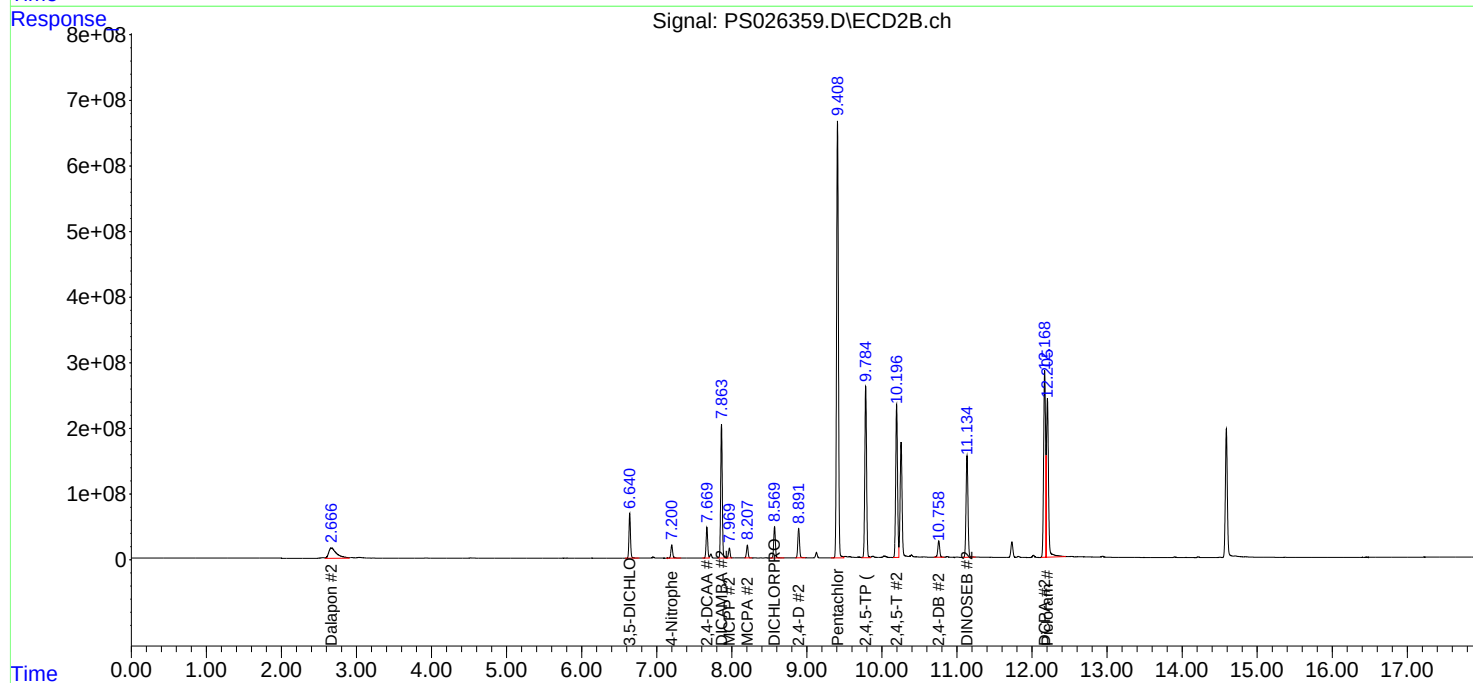
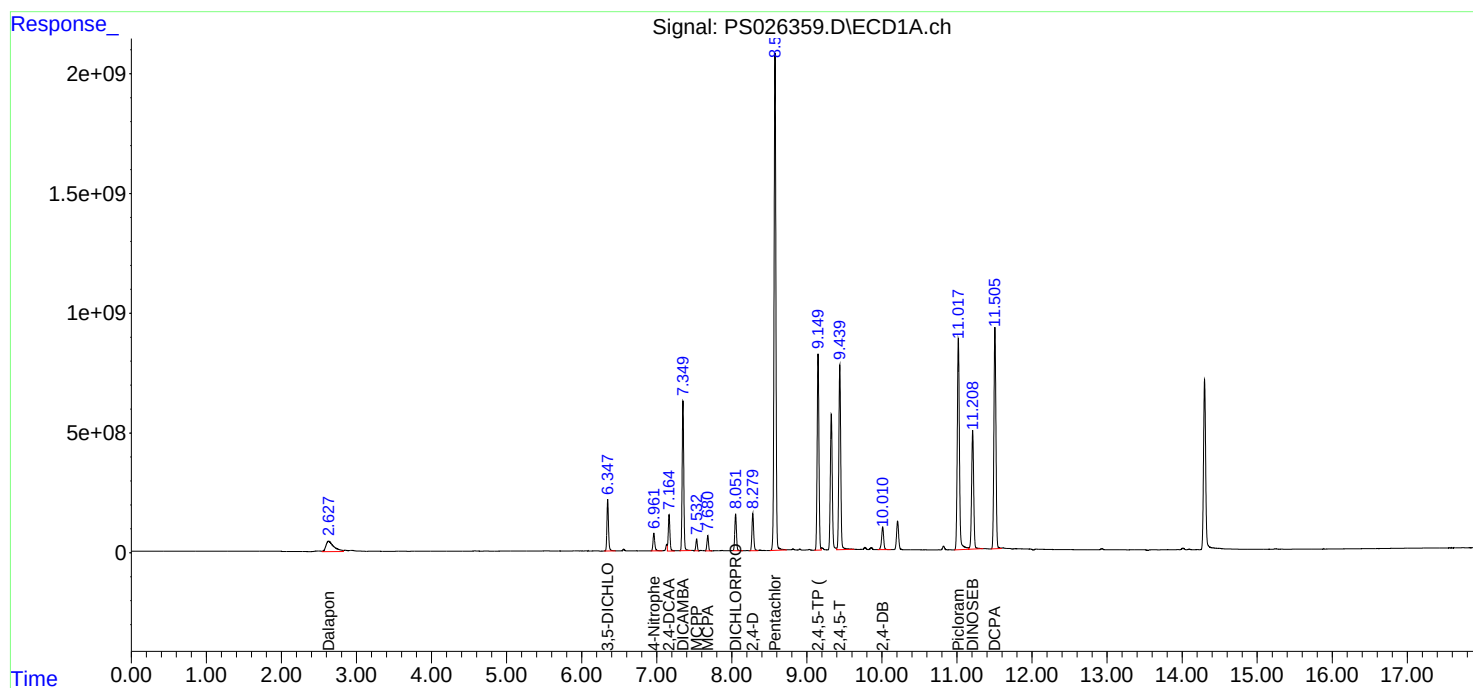
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

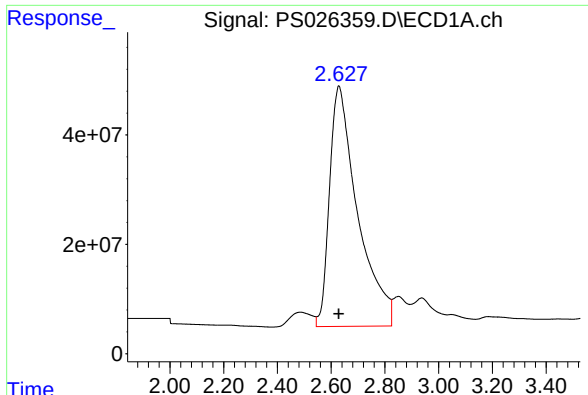
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 16:04:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
Quant Title : 8080.M
QLast Update : Tue Apr 02 13:37:17 2024
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





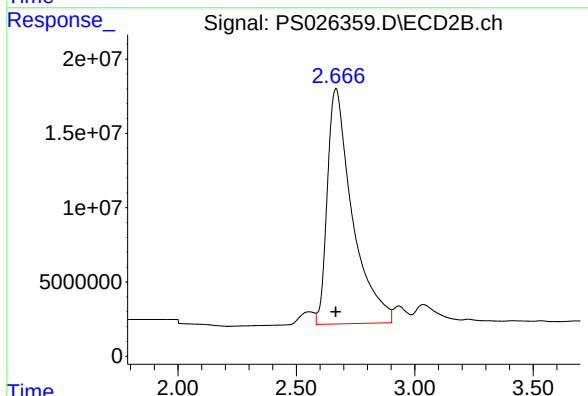
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.000 min
Response: 3184718754
Conc: 639.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

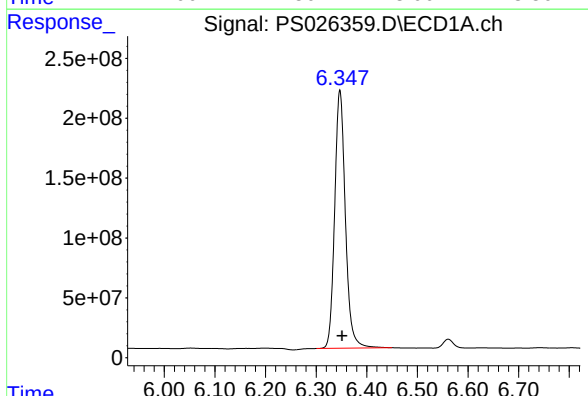
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024



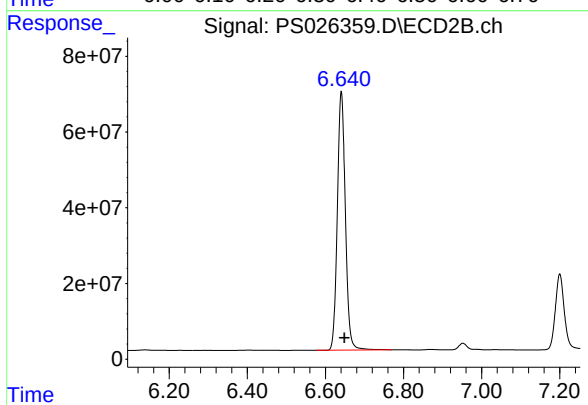
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: 0.000 min
Response: 1159126040
Conc: 621.39 ng/ml



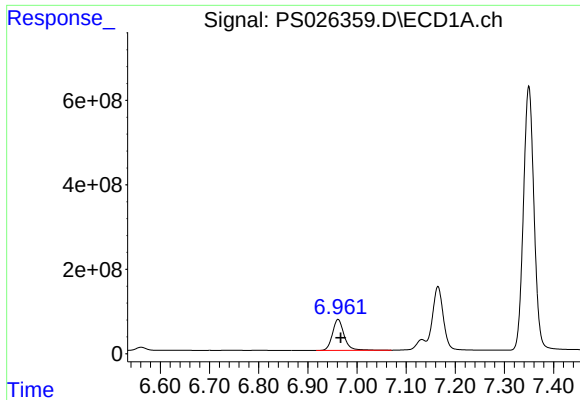
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 3170411501
Conc: 700.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.641 min
Delta R.T.: -0.007 min
Response: 976259765
Conc: 692.33 ng/ml



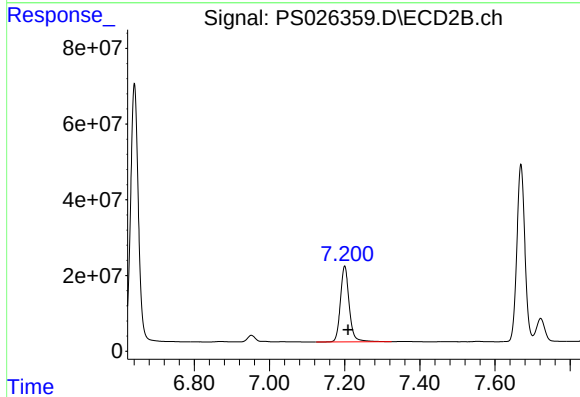
#3 4-Nitrophenol

R.T.: 6.962 min
Delta R.T.: -0.005 min
Response: 1214398178
Conc: 749.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

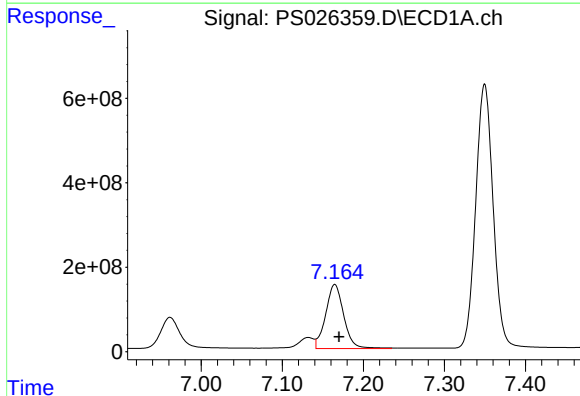
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024



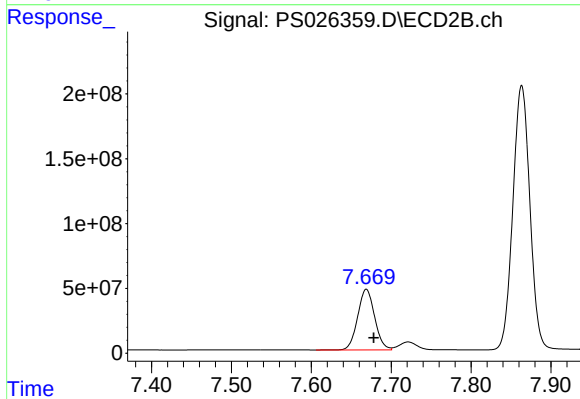
#3 4-Nitrophenol

R.T.: 7.200 min
Delta R.T.: -0.009 min
Response: 325464211
Conc: 738.99 ng/ml



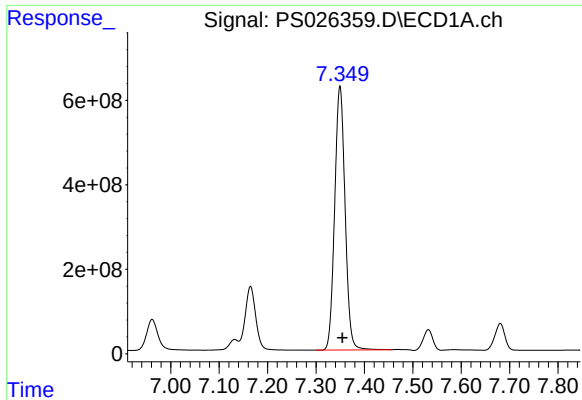
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 2340371059
Conc: 753.06 ng/ml m



#4 2,4-DCAA

R.T.: 7.669 min
Delta R.T.: -0.009 min
Response: 691451744
Conc: 745.02 ng/ml



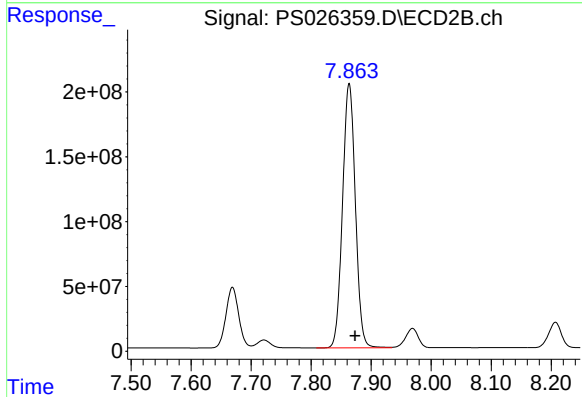
#5 DICAMBA

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 9347336173
Conc: 710.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

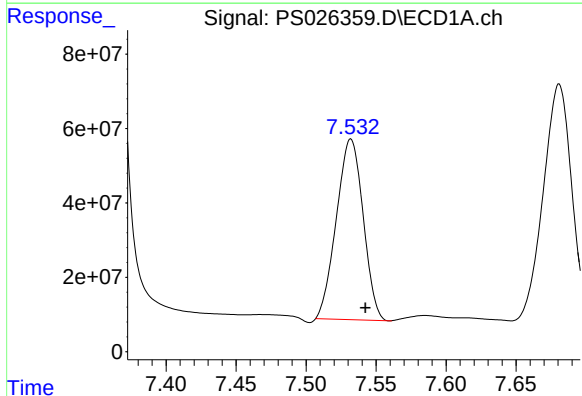
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024



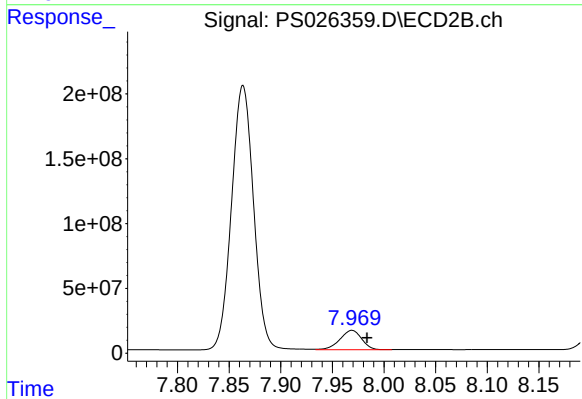
#5 DICAMBA

R.T.: 7.863 min
Delta R.T.: -0.010 min
Response: 3027652722
Conc: 707.68 ng/ml



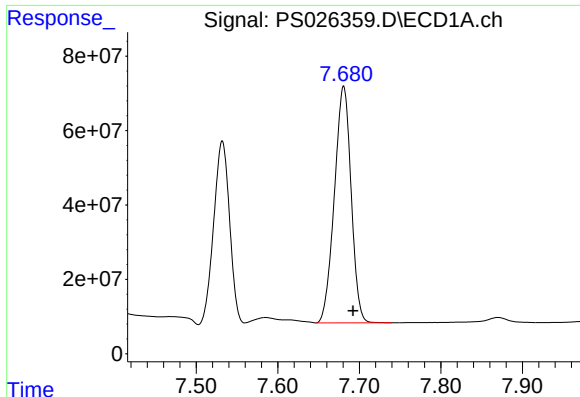
#6 MCP

R.T.: 7.532 min
Delta R.T.: -0.010 min
Response: 645957654
Conc: 69.30 ug/ml



#6 MCP

R.T.: 7.969 min
Delta R.T.: -0.015 min
Response: 220173307
Conc: 71.44 ug/ml



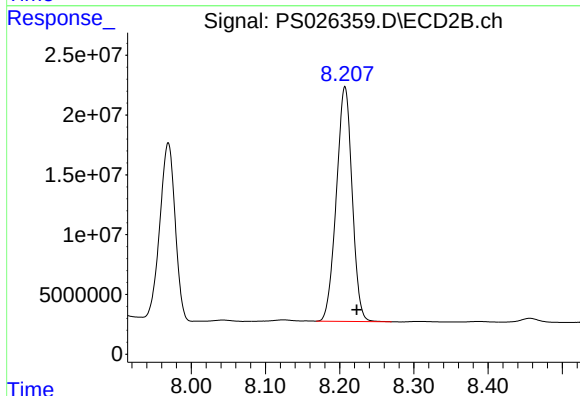
#7 MCPA

R.T.: 7.681 min
Delta R.T.: -0.012 min
Response: 905873131
Conc: 69.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

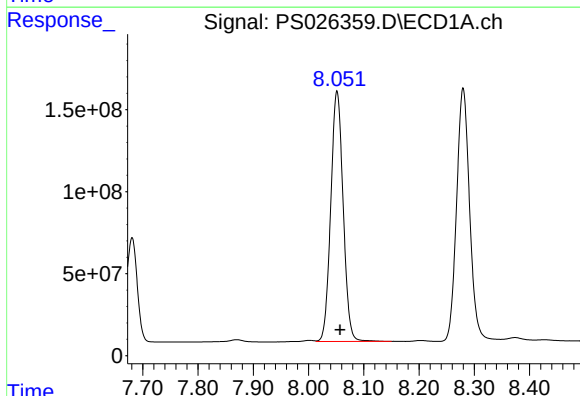
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024



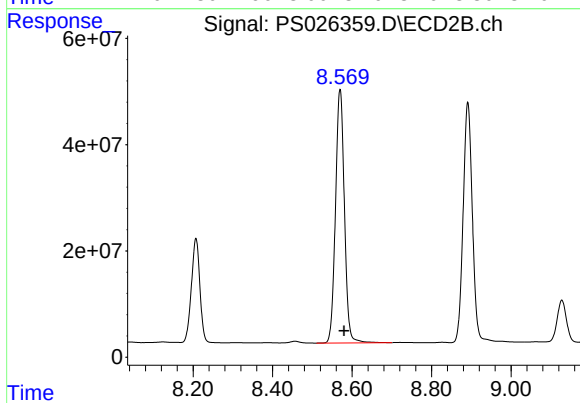
#7 MCPA

R.T.: 8.207 min
Delta R.T.: -0.016 min
Response: 289806585
Conc: 69.70 ug/ml



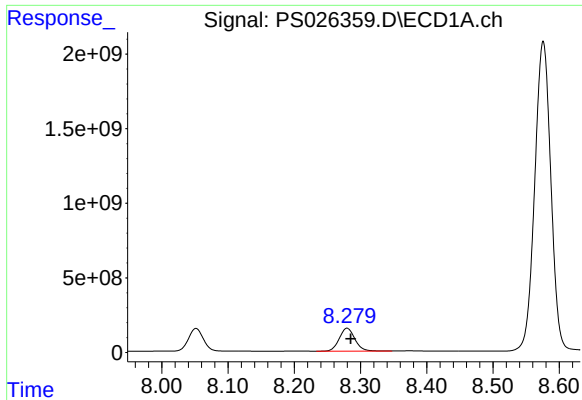
#8 DICHLORPROP

R.T.: 8.052 min
Delta R.T.: -0.006 min
Response: 2374304104
Conc: 698.91 ng/ml



#8 DICHLORPROP

R.T.: 8.570 min
Delta R.T.: -0.010 min
Response: 741933069
Conc: 693.28 ng/ml



#9 2,4-D

R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 2535934259
Conc: 737.40 ng/ml

Instrument :

ECD_S

ClientSampleId :

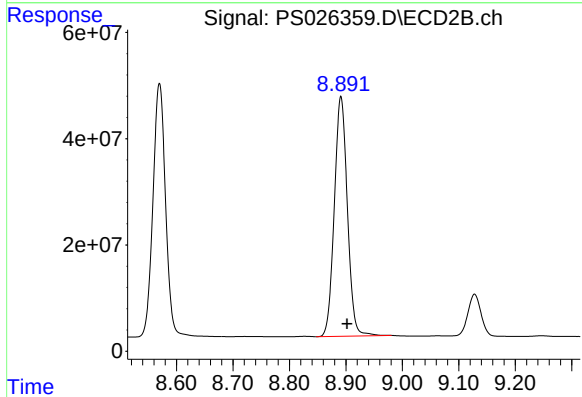
HSTDCCC750

Manual Integrations

APPROVED

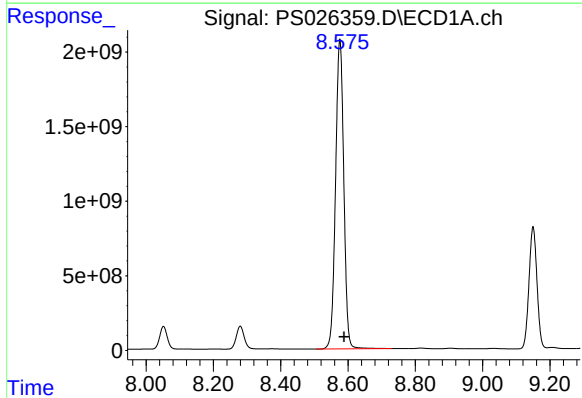
Reviewed By :Abdul Mirza 04/08/2024

Supervised By :Ankita Jodhani 04/09/2024



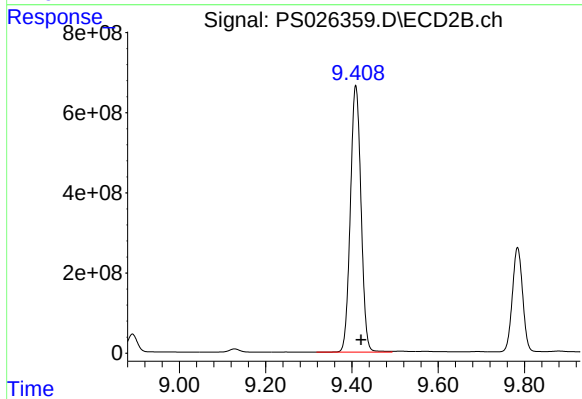
#9 2,4-D

R.T.: 8.891 min
Delta R.T.: -0.011 min
Response: 724238400
Conc: 728.36 ng/ml



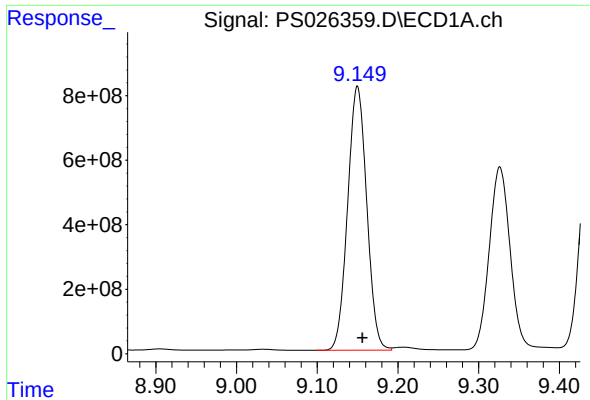
#10 Pentachlorophenol

R.T.: 8.576 min
Delta R.T.: -0.013 min
Response: 35265005808
Conc: 760.27 ng/ml



#10 Pentachlorophenol

R.T.: 9.409 min
Delta R.T.: -0.012 min
Response: 11370297043
Conc: 719.21 ng/ml



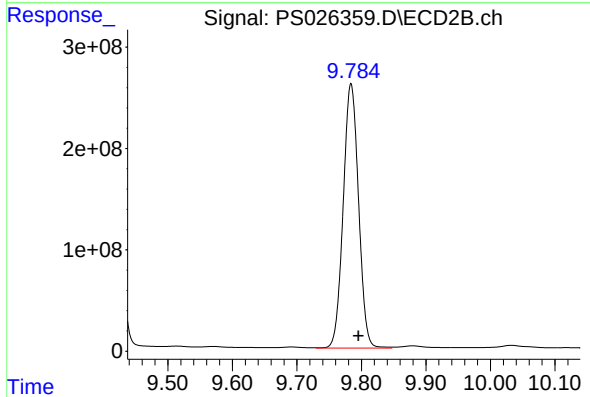
#11 2,4,5-TP (SILVEX)

R.T.: 9.150 min
Delta R.T.: -0.006 min
Response: 13456753193
Conc: 722.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

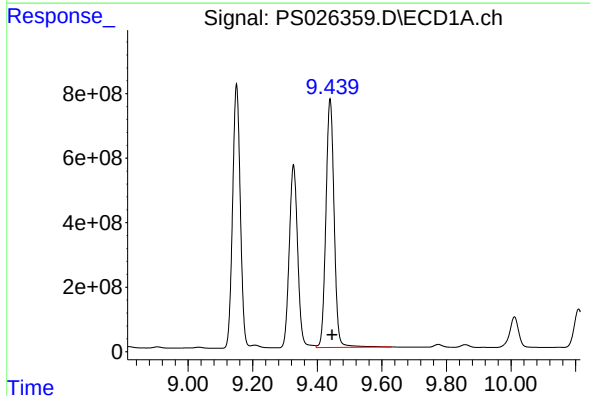
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024



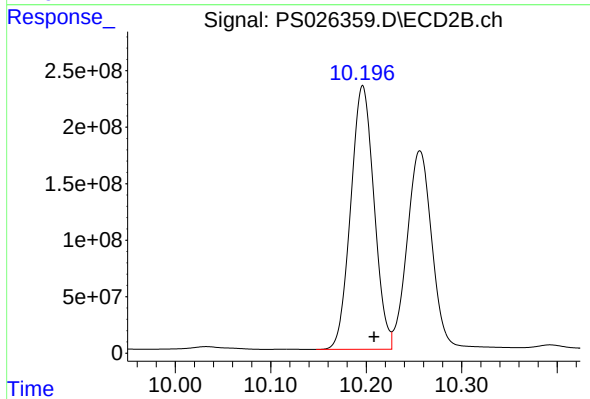
#11 2,4,5-TP (SILVEX)

R.T.: 9.784 min
Delta R.T.: -0.011 min
Response: 4312565372
Conc: 722.37 ng/ml



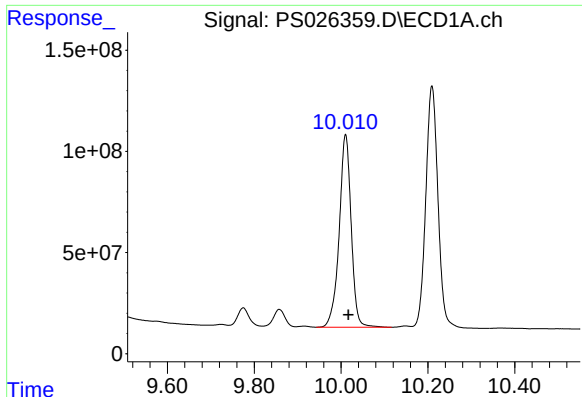
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.006 min
Response: 13618105781
Conc: 750.42 ng/ml



#12 2,4,5-T

R.T.: 10.196 min
Delta R.T.: -0.012 min
Response: 3961154704
Conc: 746.07 ng/ml



#13 2,4-DB

R.T.: 10.010 min
Delta R.T.: -0.007 min
Response: 1822584789
Conc: 755.53 ng/ml

Instrument :

ECD_S

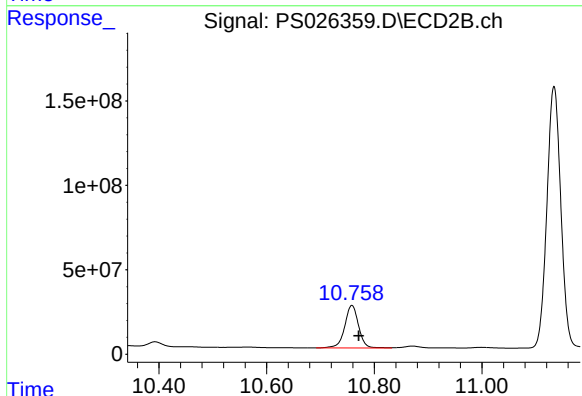
ClientSampleId :

HSTDCCC750

Manual Integrations

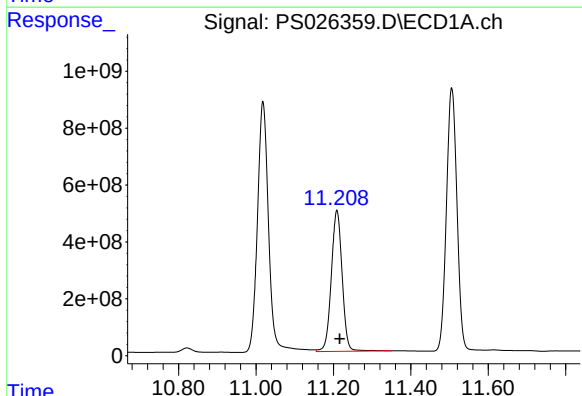
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024



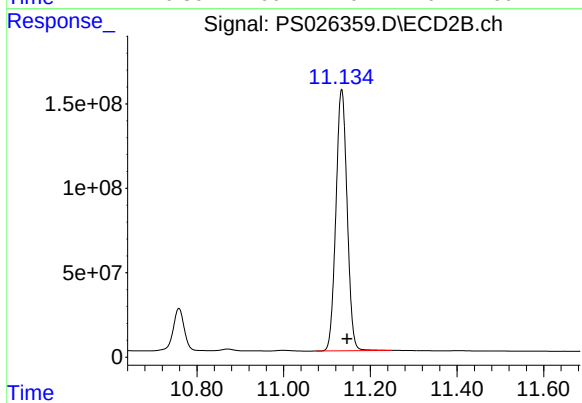
#13 2,4-DB

R.T.: 10.758 min
Delta R.T.: -0.013 min
Response: 448588404
Conc: 748.16 ng/ml



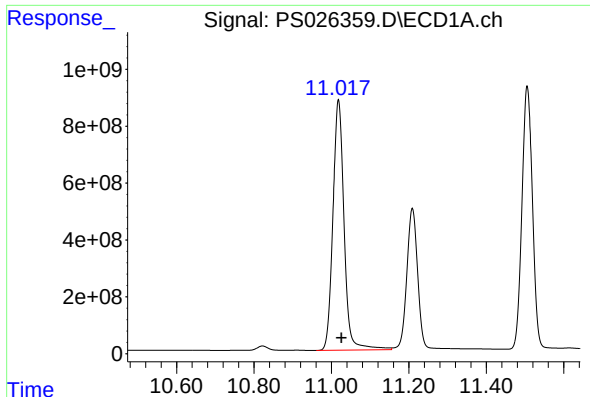
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.007 min
Response: 9598202344
Conc: 763.88 ng/ml



#14 DINOSEB

R.T.: 11.134 min
Delta R.T.: -0.013 min
Response: 2774850563
Conc: 765.91 ng/ml



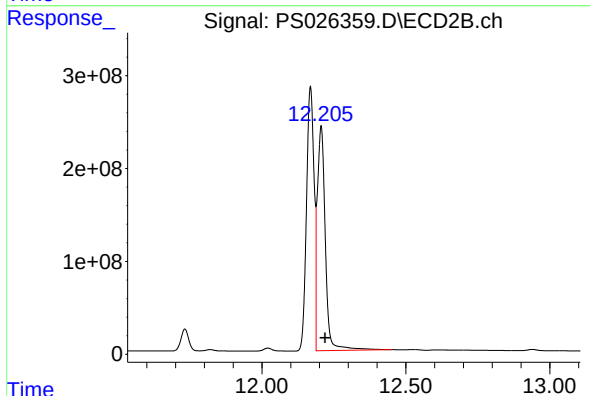
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.007 min
Response: 17637878833
Conc: 774.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

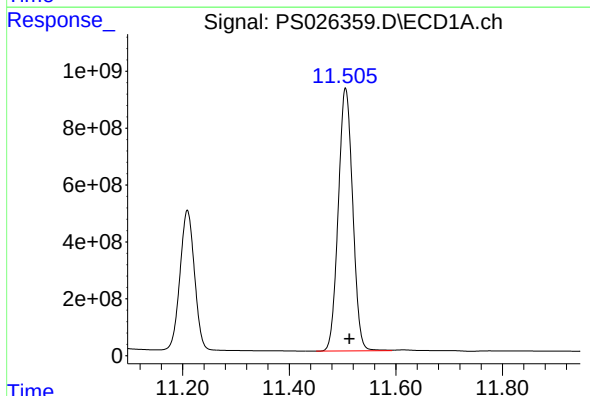
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/08/2024
Supervised By :Ankita Jodhani 04/09/2024



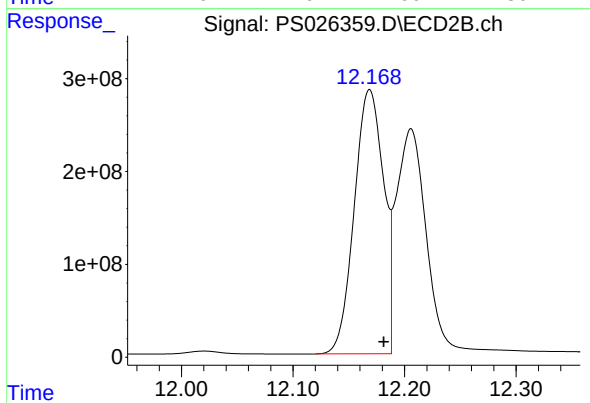
#15 Picloram

R.T.: 12.206 min
Delta R.T.: -0.014 min
Response: 4674661848
Conc: 776.71 ng/ml



#16 DCPA

R.T.: 11.506 min
Delta R.T.: -0.007 min
Response: 17360982892
Conc: 733.35 ng/ml



#16 DCPA

R.T.: 12.169 min
Delta R.T.: -0.013 min
Response: 5192350176
Conc: 738.08 ng/ml