

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051324\
 Data File : PS026756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 21:32
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/15/2024
 Supervised By : Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:57:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 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 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	7.263	7.777	1813.2E6	1337.2E6	729.099	801.954
Target Compounds							
1) T	Dalapon	2.656	2.713	2450.3E6	2077.9E6	669.982	708.742
2) T	3,5-DICHL...	6.431	6.725	2453.7E6	1878.2E6	713.405	767.765
3) T	4-Nitroph...	7.065	7.303	1143.4E6	868.4E6	709.698	763.606
5) T	DICAMBA	7.451	7.978	7321.0E6	5711.1E6	713.851	771.356
6) T	MCP	7.631	8.079	565.5E6	394.6E6	76.110m	76.770
7) T	MCPA	7.781	8.324	792.8E6	558.5E6	71.623	74.684
8) T	DICHLORPROP	8.155	8.693	2136.1E6	1434.7E6	712.806	747.756
9) T	2,4-D	8.385	9.024	2358.4E6	1544.3E6	716.441	749.502
10) T	Pentachlo...	8.683	9.555	31036.9E6	21698.5E6	757.938	793.941
11) T	2,4,5-TP ...	9.261	9.929	12036.1E6	8744.5E6	723.154	792.421
12) T	2,4,5-T	9.553	10.349	12520.7E6	8681.4E6	734.653	801.446
13) T	2,4-DB	10.126	10.915	1729.9E6	1100.5E6	729.659m	809.601m
14) T	DINOSEB	11.335	11.294	7899.7E6	5893.8E6	769.364m	858.011m
15) T	Picloram	11.143	12.392	14863.0E6	12221.6E6	665.399m	762.632
16) T	DCPA	11.627	12.339	14140.3E6	10904.2E6	751.104	824.719

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051324\
Data File : PS026756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 21:32
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

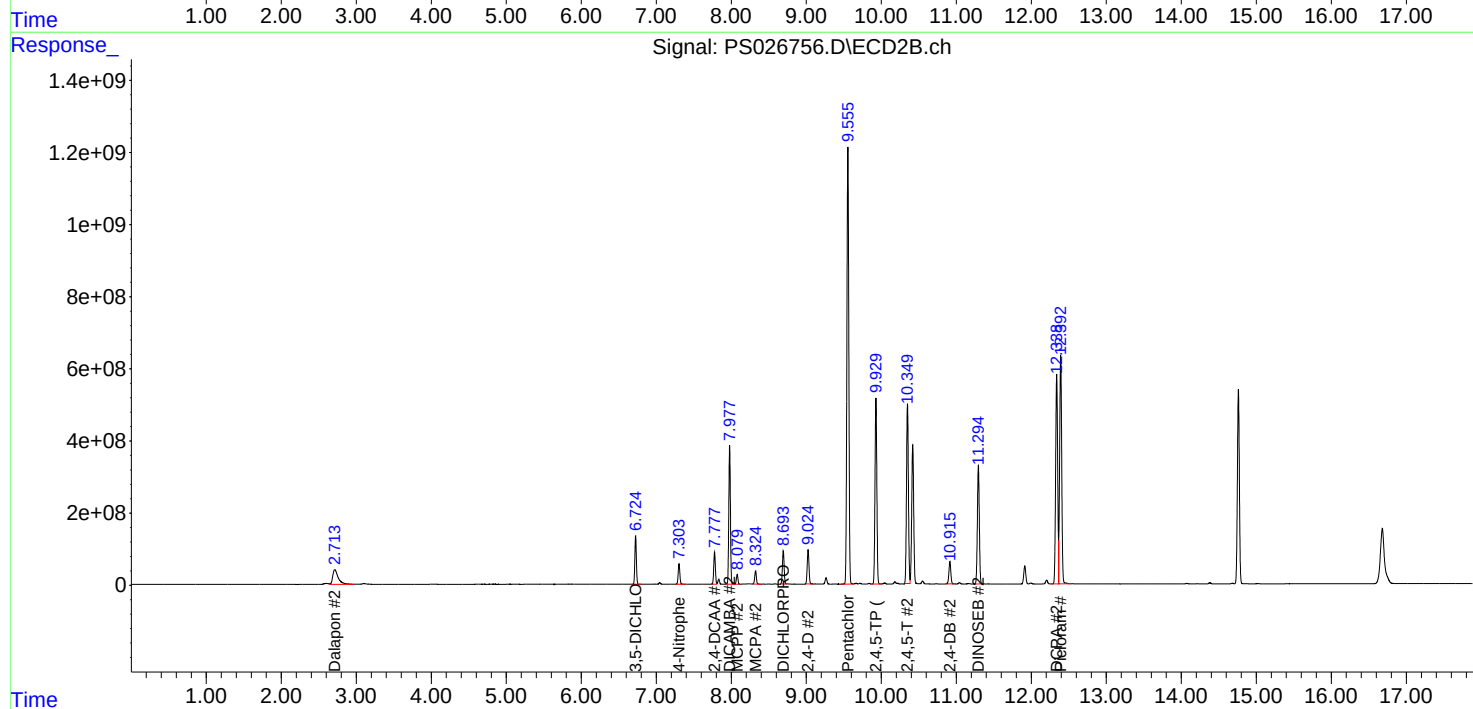
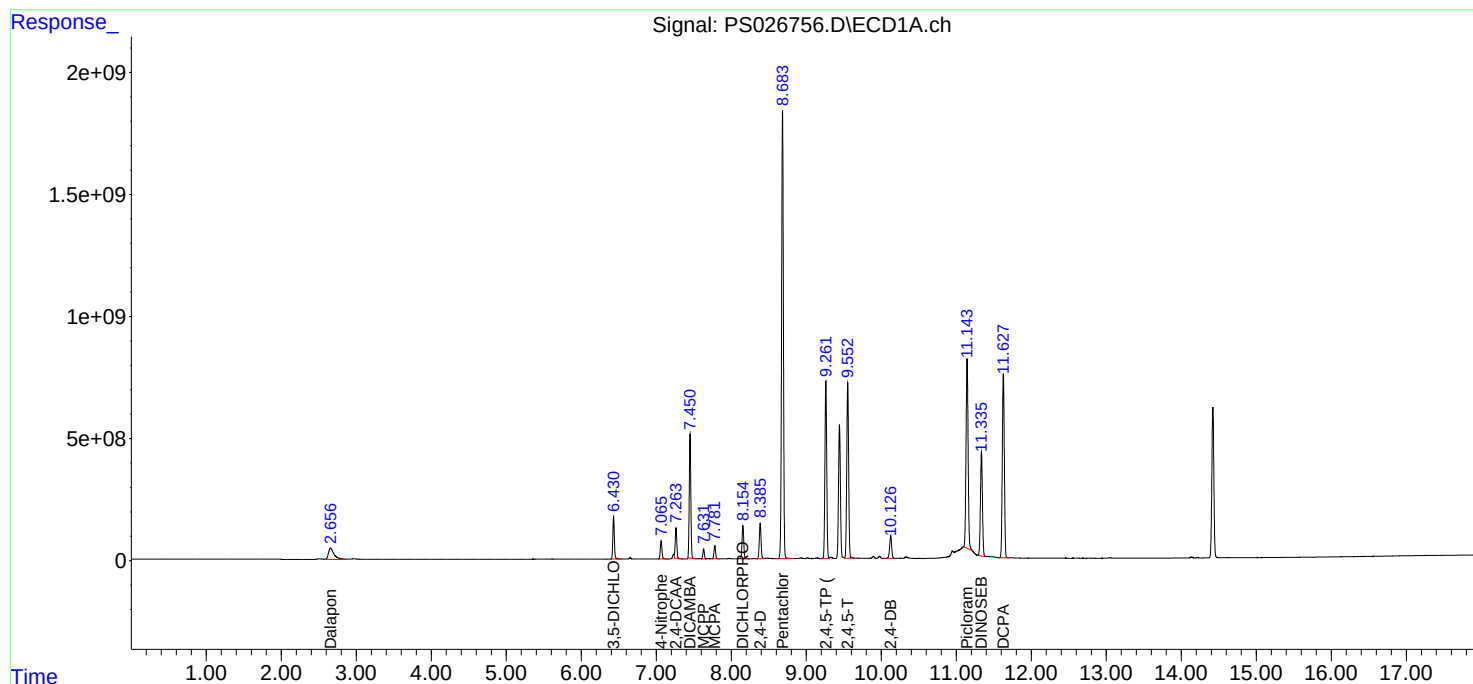
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

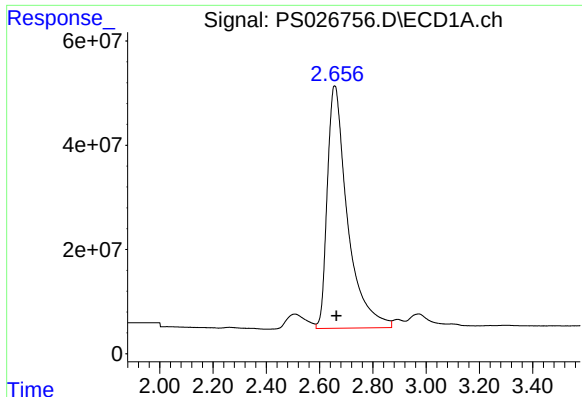
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/15/2024
Supervised By : Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:57:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
Quant Title : 8080.M
QLast Update : Mon May 06 13:55:47 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





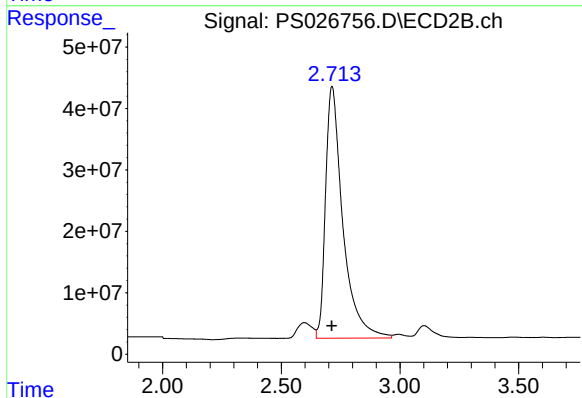
#1 Dalapon

R.T.: 2.656 min
Delta R.T.: -0.007 min
Response: 2450319019
Conc: 669.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

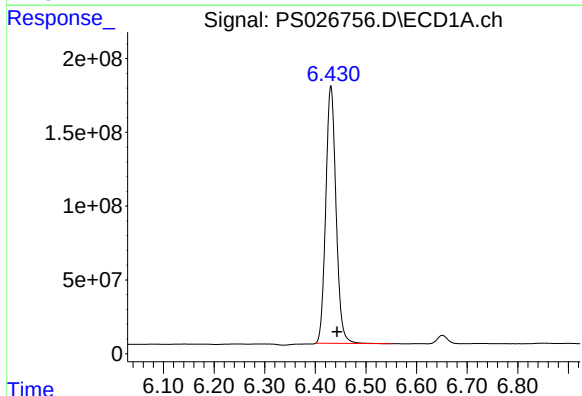
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



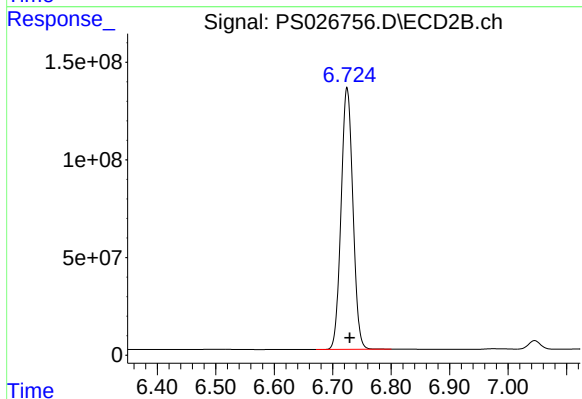
#1 Dalapon

R.T.: 2.713 min
Delta R.T.: 0.000 min
Response: 2077859169
Conc: 708.74 ng/ml



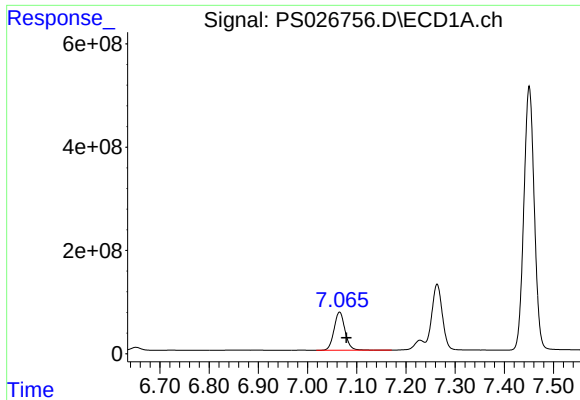
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 2453682447
Conc: 713.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 1878230871
Conc: 767.77 ng/ml



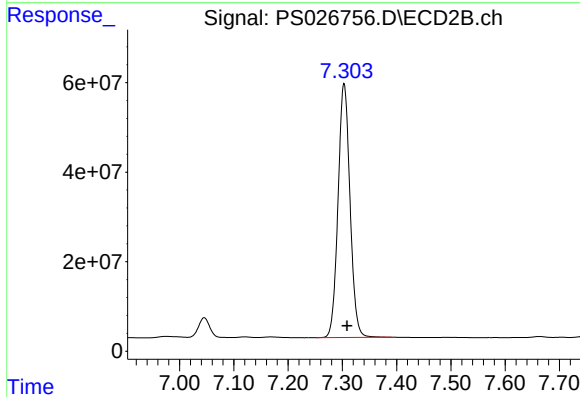
#3 4-Nitrophenol

R.T.: 7.065 min
Delta R.T.: -0.014 min
Response: 1143430988
Conc: 709.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

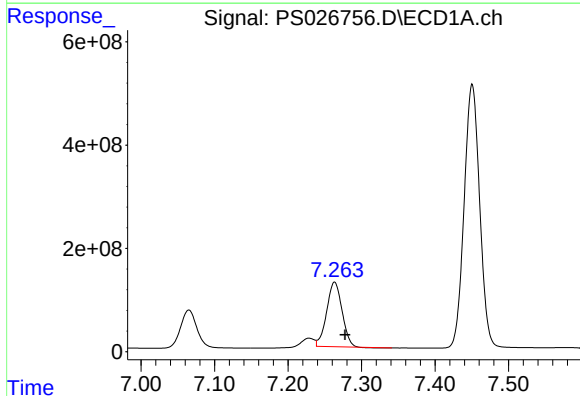
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



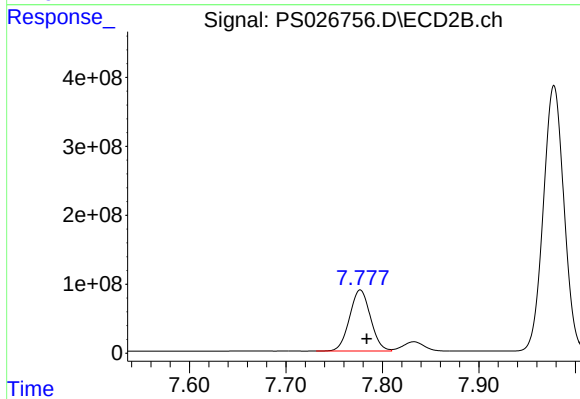
#3 4-Nitrophenol

R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 868419848
Conc: 763.61 ng/ml



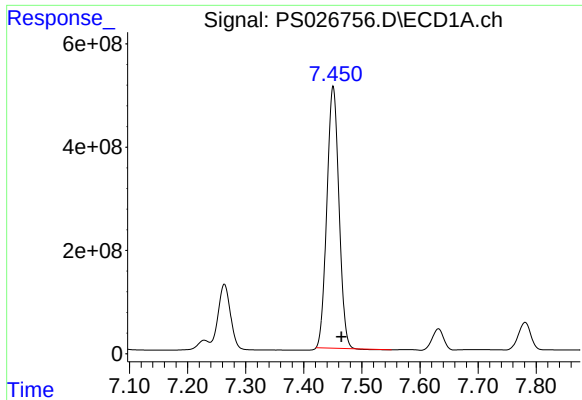
#4 2,4-DCAA

R.T.: 7.263 min
Delta R.T.: -0.014 min
Response: 1813166145
Conc: 729.10 ng/ml



#4 2,4-DCAA

R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 1337189888
Conc: 801.95 ng/ml



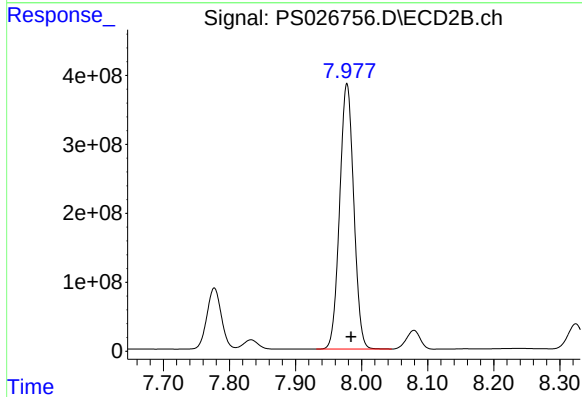
#5 DICAMBA

R.T.: 7.451 min
Delta R.T.: -0.015 min
Response: 7320988814
Conc: 713.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

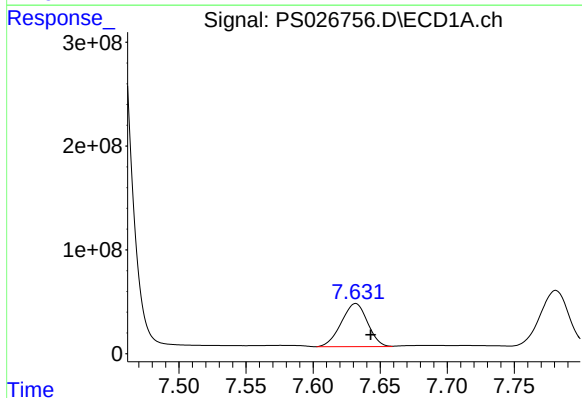
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



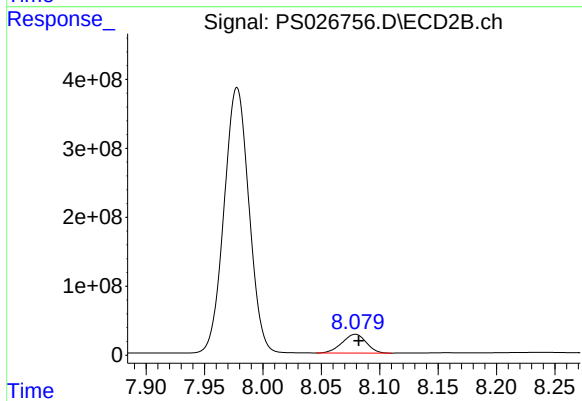
#5 DICAMBA

R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 5711115544
Conc: 771.36 ng/ml



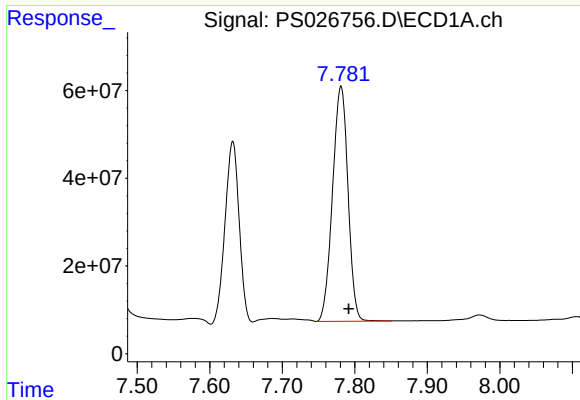
#6 MCP

R.T.: 7.631 min
Delta R.T.: -0.012 min
Response: 565514705
Conc: 76.11 ug/ml m



#6 MCP

R.T.: 8.079 min
Delta R.T.: -0.003 min
Response: 394625712
Conc: 76.77 ug/ml



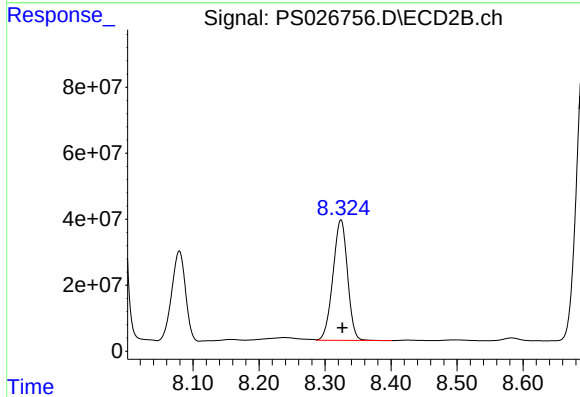
#7 MCPA

R.T.: 7.781 min
Delta R.T.: -0.011 min
Response: 792774344
Conc: 71.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

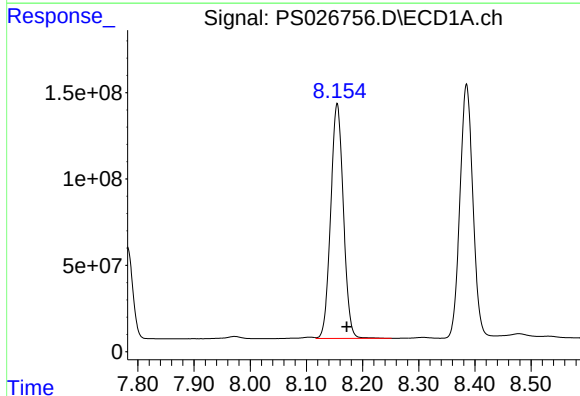
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



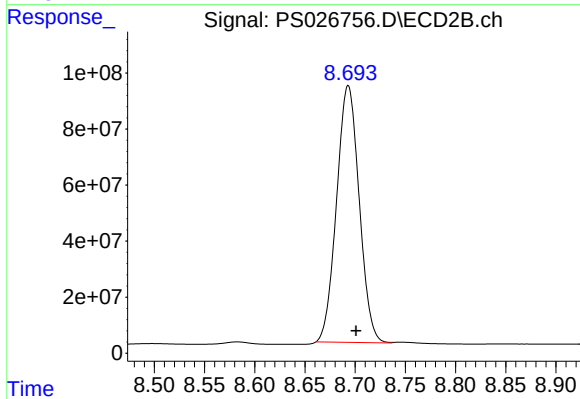
#7 MCPA

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 558452160
Conc: 74.68 ug/ml



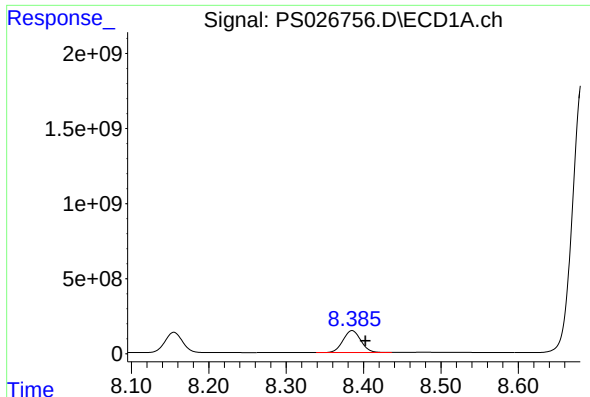
#8 DICHLORPROP

R.T.: 8.155 min
Delta R.T.: -0.017 min
Response: 2136072800
Conc: 712.81 ng/ml



#8 DICHLORPROP

R.T.: 8.693 min
Delta R.T.: -0.008 min
Response: 1434734618
Conc: 747.76 ng/ml



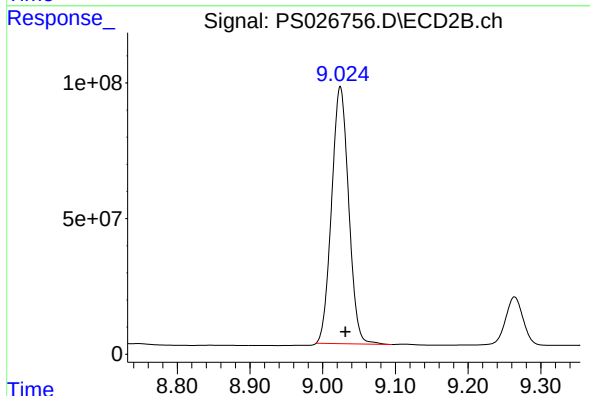
#9 2,4-D

R.T.: 8.385 min
Delta R.T.: -0.017 min
Response: 2358365845
Conc: 716.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

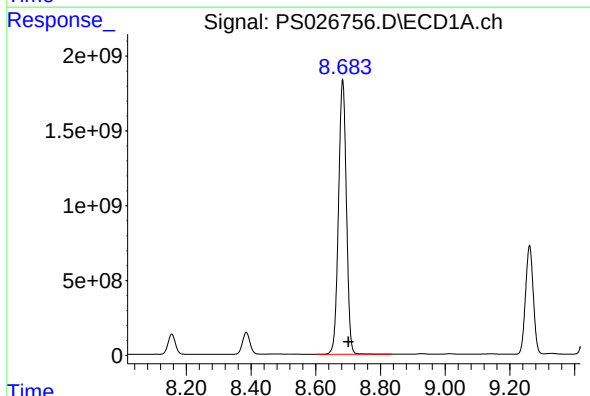
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



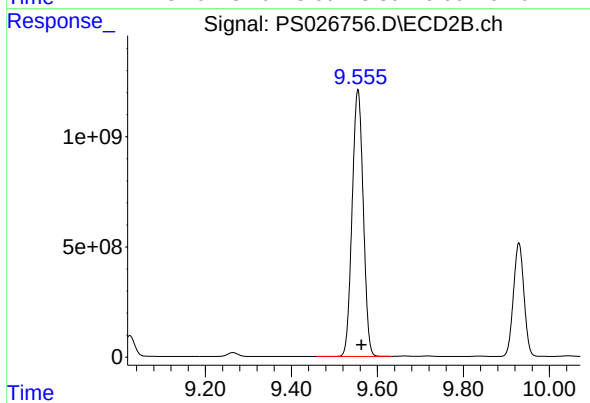
#9 2,4-D

R.T.: 9.024 min
Delta R.T.: -0.007 min
Response: 1544266199
Conc: 749.50 ng/ml



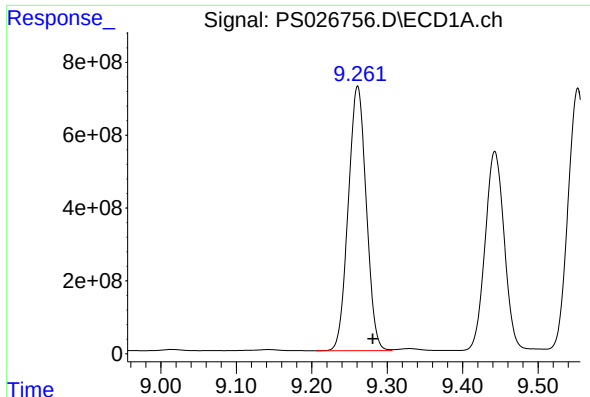
#10 Pentachlorophenol

R.T.: 8.683 min
Delta R.T.: -0.018 min
Response: 31036926166
Conc: 757.94 ng/ml



#10 Pentachlorophenol

R.T.: 9.555 min
Delta R.T.: -0.008 min
Response: 21698499100
Conc: 793.94 ng/ml



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

R.T.: 9.261 min
Delta R.T.: -0.020 min
Response: 12036095782
Conc: 723.15 ng/ml

Instrument :

ECD_S

ClientSampleId :

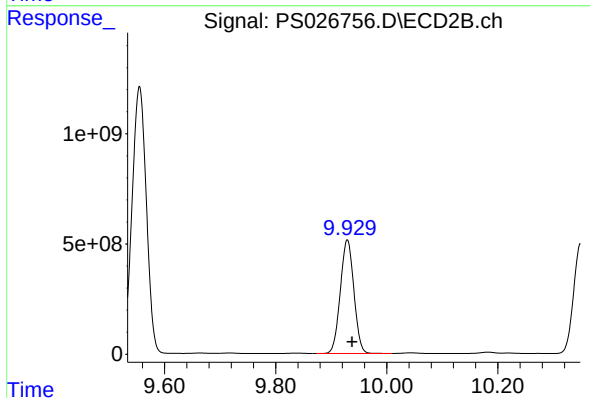
HSTDCCC750

Manual Integrations

APPROVED

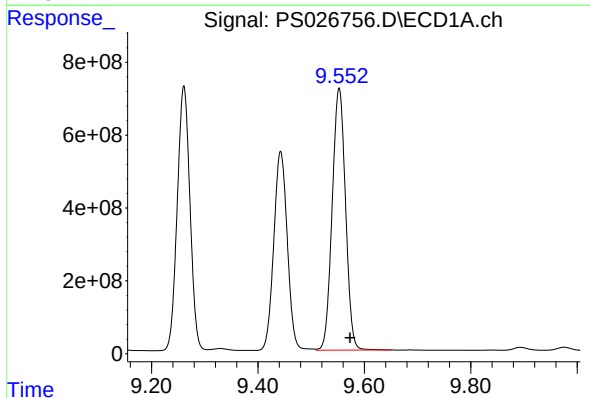
Reviewed By :Abdul Mirza 05/15/2024

Supervised By :Ankita Jodhani 05/15/2024



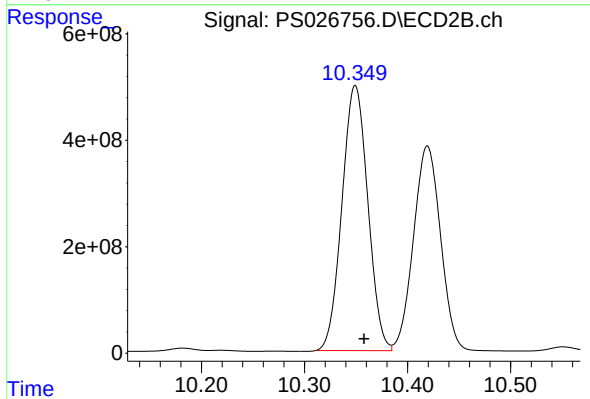
#11 2,4,5-TP (SILVEX)

R.T.: 9.929 min
Delta R.T.: -0.009 min
Response: 8744466965
Conc: 792.42 ng/ml



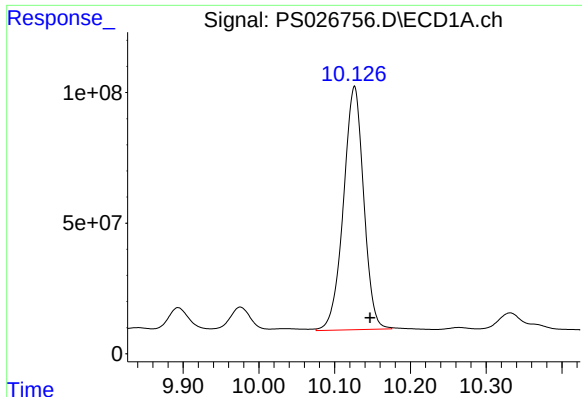
#12 2,4,5-T

R.T.: 9.553 min
Delta R.T.: -0.021 min
Response: 12520722532
Conc: 734.65 ng/ml



#12 2,4,5-T

R.T.: 10.349 min
Delta R.T.: -0.008 min
Response: 8681423273
Conc: 801.45 ng/ml



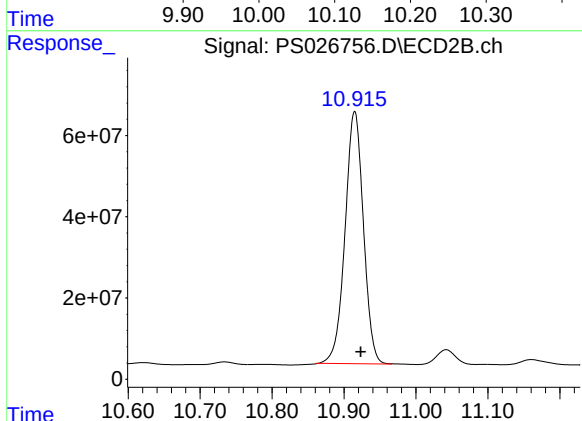
#13 2,4-DB

R.T.: 10.126 min
Delta R.T.: -0.021 min
Response: 1729925424
Conc: 729.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

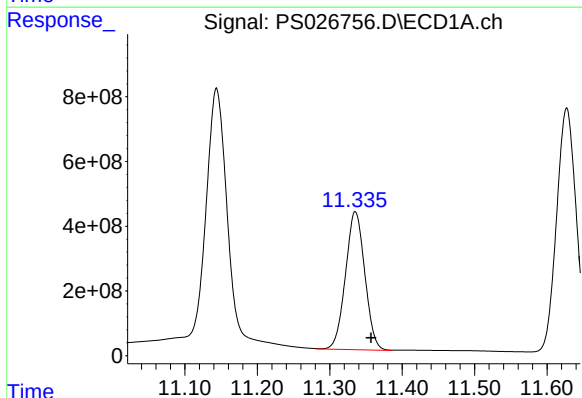
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



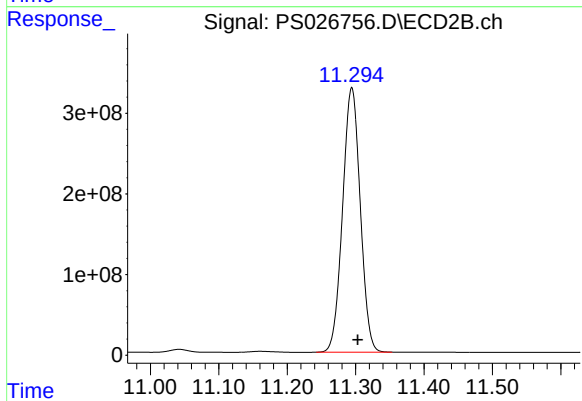
#13 2,4-DB

R.T.: 10.915 min
Delta R.T.: -0.009 min
Response: 1100538298
Conc: 809.60 ng/ml m



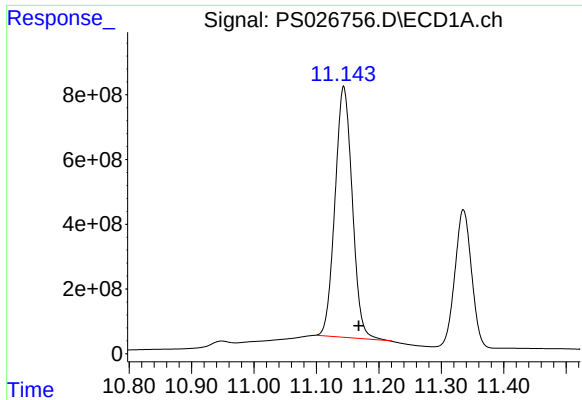
#14 DINOSEB

R.T.: 11.335 min
Delta R.T.: -0.022 min
Response: 7899730750
Conc: 769.36 ng/ml m



#14 DINOSEB

R.T.: 11.294 min
Delta R.T.: -0.009 min
Response: 5893848843
Conc: 858.01 ng/ml m



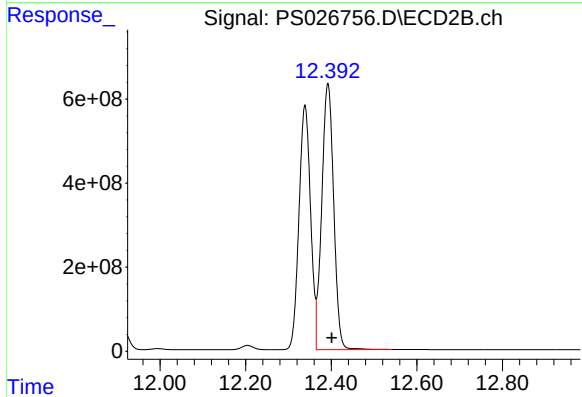
#15 Picloram

R.T.: 11.143 min
Delta R.T.: -0.024 min
Response: 14863040503
Conc: 665.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

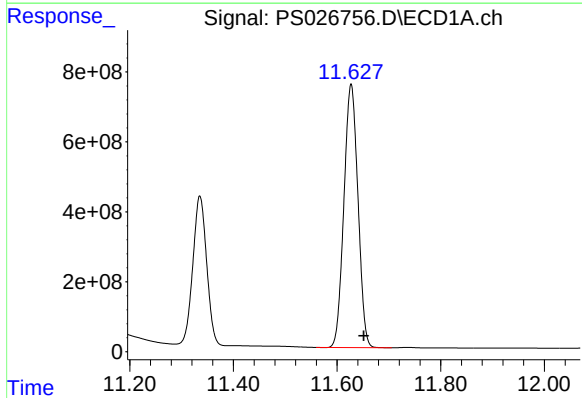
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



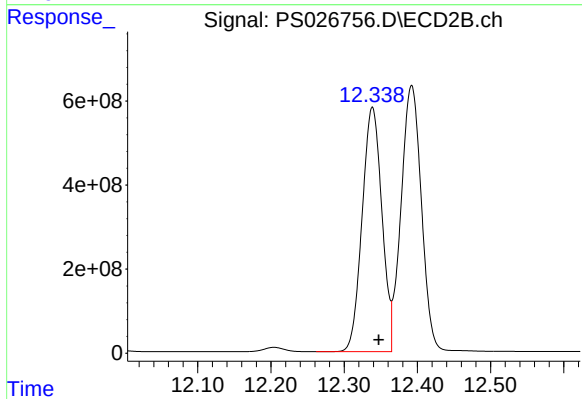
#15 Picloram

R.T.: 12.392 min
Delta R.T.: -0.009 min
Response: 12221633739
Conc: 762.63 ng/ml



#16 DCPA

R.T.: 11.627 min
Delta R.T.: -0.024 min
Response: 14140263653
Conc: 751.10 ng/ml



#16 DCPA

R.T.: 12.339 min
Delta R.T.: -0.009 min
Response: 10904211810
Conc: 824.72 ng/ml