

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031324\
 Data File : PS026137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 11:17
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/14/2024
 Supervised By : Ankita Jodhani 03/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 03:58:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 06 14:00:09 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	7.205	7.731	1907.3E6	541.4E6	705.078	698.371
Target Compounds							
1) T	Dalapon	2.650	2.696	2670.7E6	970.2E6	617.998	605.771
2) T	3,5-DICHL...	6.382	6.691	2536.9E6	763.0E6	651.281	645.450
3) T	4-Nitroph...	7.005	7.261	982.3E6	260.5E6	730.880	718.619
5) T	DICAMBA	7.392	7.929	7612.4E6	2333.0E6	670.329	660.699
6) T	MCPD	7.574	8.032	542.6E6	174.2E6	67.580	65.969
7) T	MCPA	7.723	8.274	755.8E6	233.7E6	66.359	65.469
8) T	DICHLORPROP	8.098	8.641	1958.5E6	583.8E6	662.343	666.023
9) T	2,4-D	8.328	8.967	2005.2E6	567.3E6	685.123	693.981
10) T	Pentachlo...	8.625	9.491	28642.1E6	8910.3E6	710.064	676.814
11) T	2,4,5-TP ...	9.203	9.866	11058.8E6	3379.5E6	695.134	682.080
12) T	2,4,5-T	9.495	10.282	10802.3E6	3034.2E6	727.428	716.423
13) T	2,4-DB	10.070	10.847	1407.4E6	330.7E6	719.097	721.124
14) T	DINOSEB	11.277	11.223	7846.1E6	2266.5E6	759.093	759.195
15) T	Picloram	11.084	12.310	12535.3E6	3210.0E6	714.542	716.568
16) T	DCPA	11.570	12.263	14300.8E6	3963.8E6	707.230	699.413m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031324\
Data File : PS026137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 11:17
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

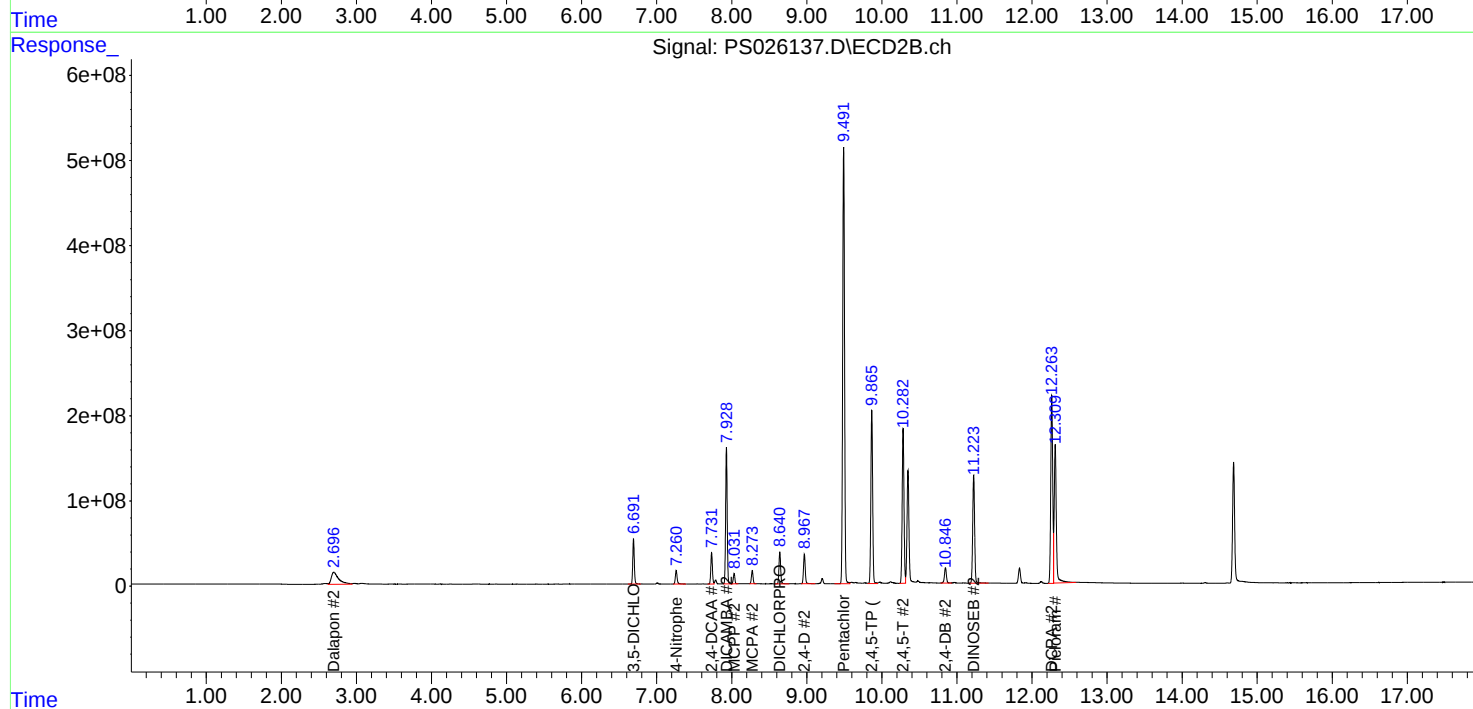
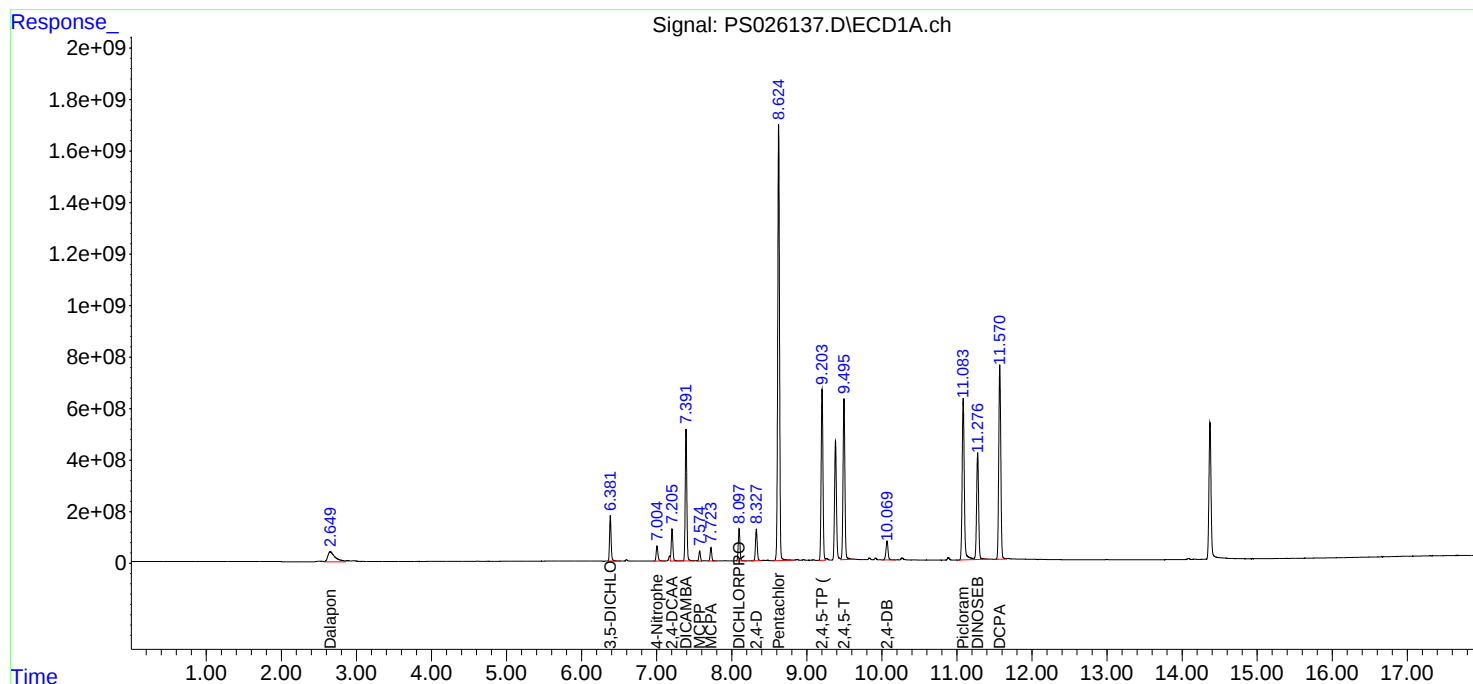
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

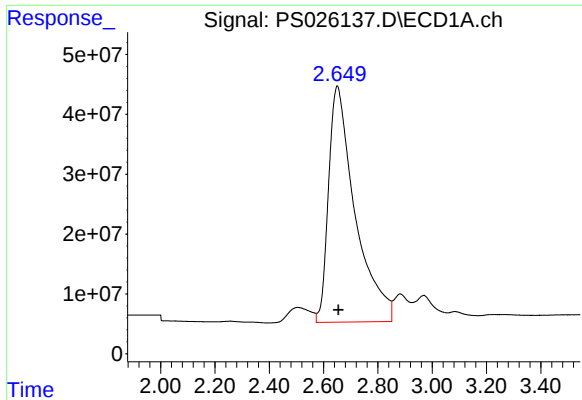
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/14/2024
Supervised By : Ankita Jodhani 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:58:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
Quant Title : 8080.M
QLast Update : Wed Mar 06 14:00:09 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





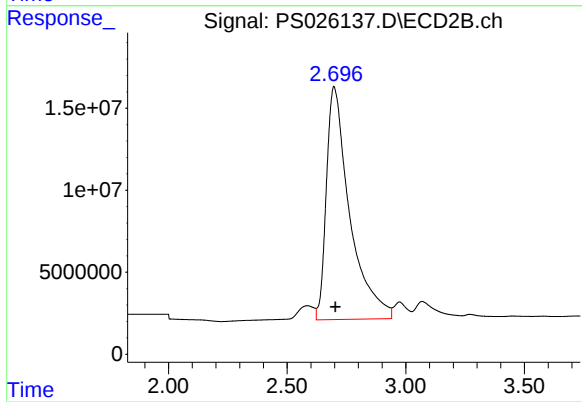
#1 Dalapon

R.T.: 2.650 min
Delta R.T.: -0.005 min
Response: 2670718575
Conc: 618.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

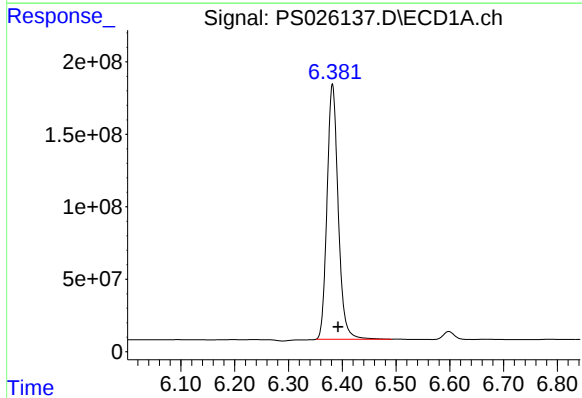
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/14/2024
Supervised By :Ankita Jodhani 03/14/2024



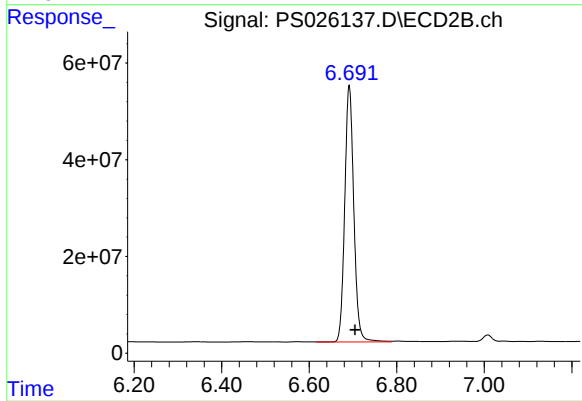
#1 Dalapon

R.T.: 2.696 min
Delta R.T.: -0.007 min
Response: 970226754
Conc: 605.77 ng/ml



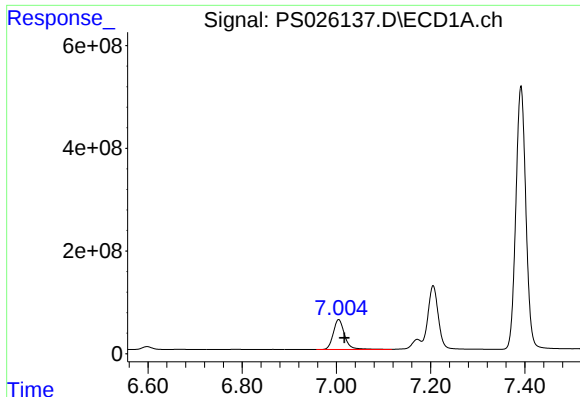
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.011 min
Response: 2536879677
Conc: 651.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.691 min
Delta R.T.: -0.014 min
Response: 762953837
Conc: 645.45 ng/ml



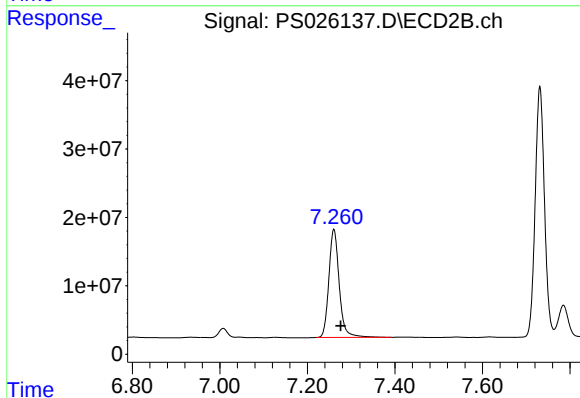
#3 4-Nitrophenol

R.T.: 7.005 min
Delta R.T.: -0.012 min
Response: 982254444
Conc: 730.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

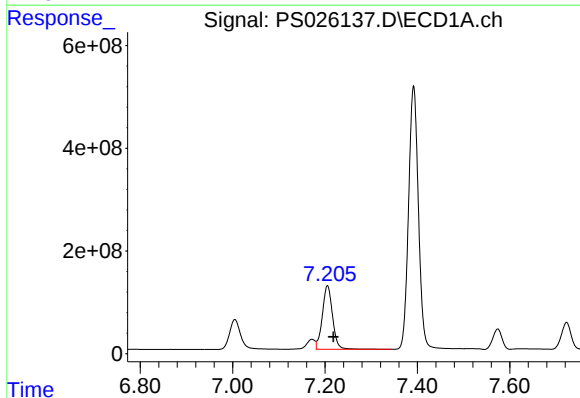
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/14/2024
Supervised By :Ankita Jodhani 03/14/2024



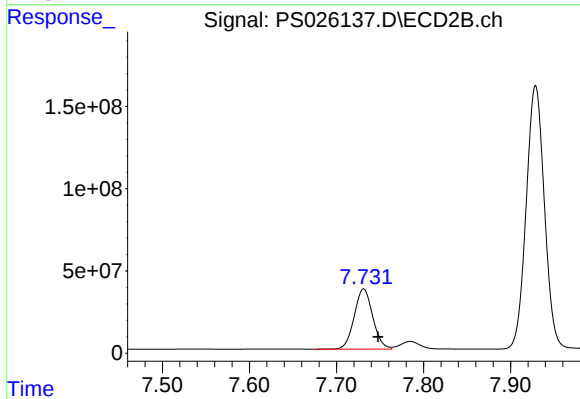
#3 4-Nitrophenol

R.T.: 7.261 min
Delta R.T.: -0.015 min
Response: 260474247
Conc: 718.62 ng/ml



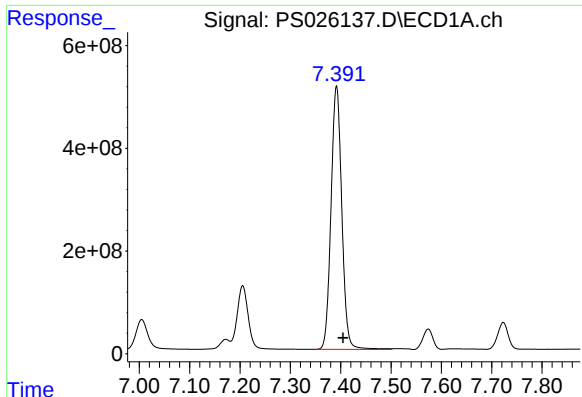
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: -0.013 min
Response: 1907268643
Conc: 705.08 ng/ml



#4 2,4-DCAA

R.T.: 7.731 min
Delta R.T.: -0.017 min
Response: 541436378
Conc: 698.37 ng/ml



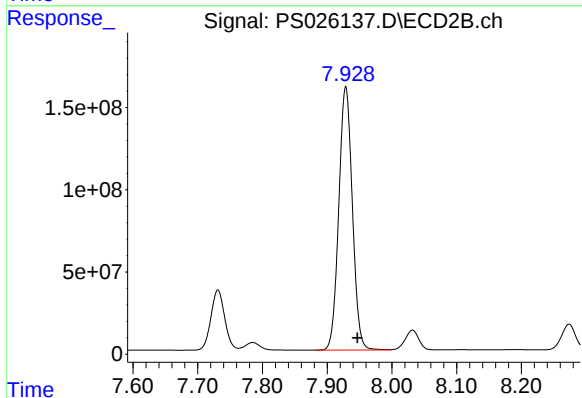
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 7612363478
Conc: 670.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

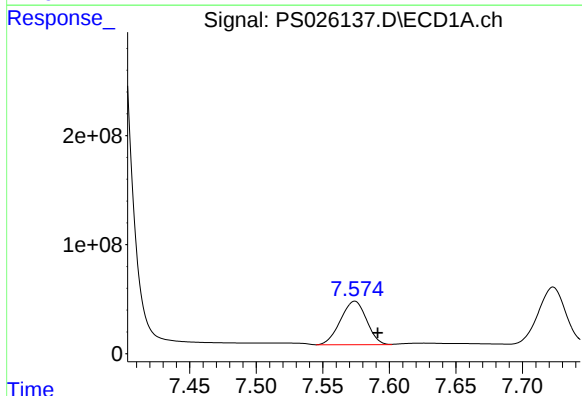
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/14/2024
Supervised By :Ankita Jodhani 03/14/2024



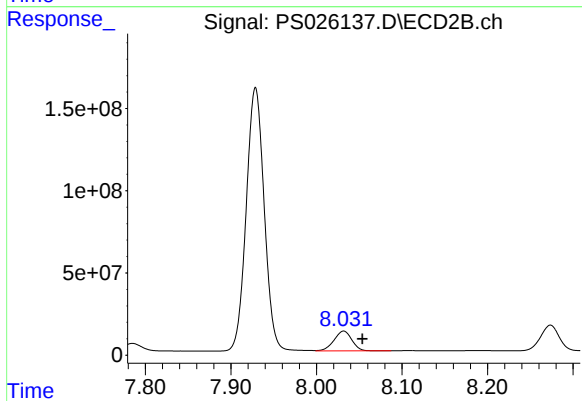
#5 DICAMBA

R.T.: 7.929 min
Delta R.T.: -0.018 min
Response: 2333027239
Conc: 660.70 ng/ml



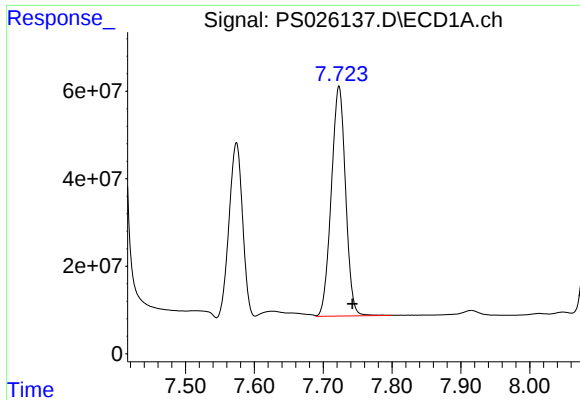
#6 MCPP

R.T.: 7.574 min
Delta R.T.: -0.017 min
Response: 542576674
Conc: 67.58 ug/ml



#6 MCPP

R.T.: 8.032 min
Delta R.T.: -0.022 min
Response: 174199557
Conc: 65.97 ug/ml



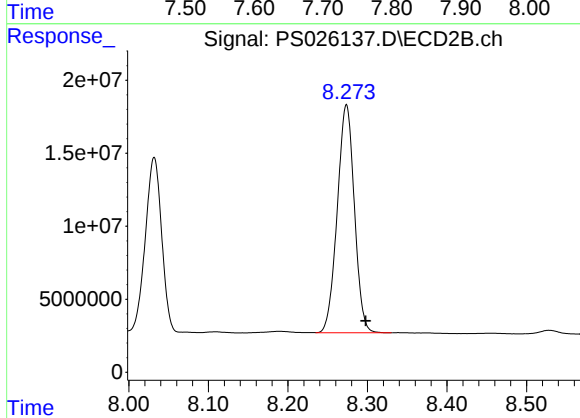
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.020 min
Response: 755760560
Conc: 66.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

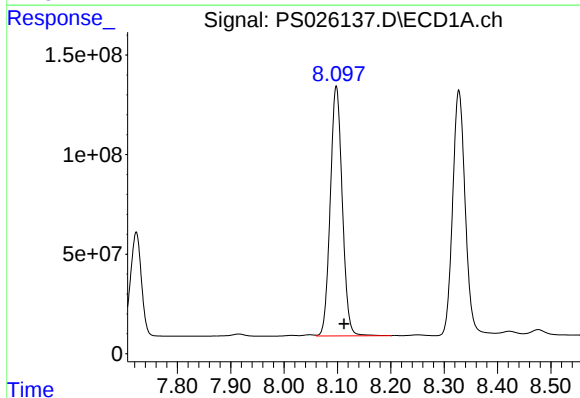
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/14/2024
Supervised By :Ankita Jodhani 03/14/2024



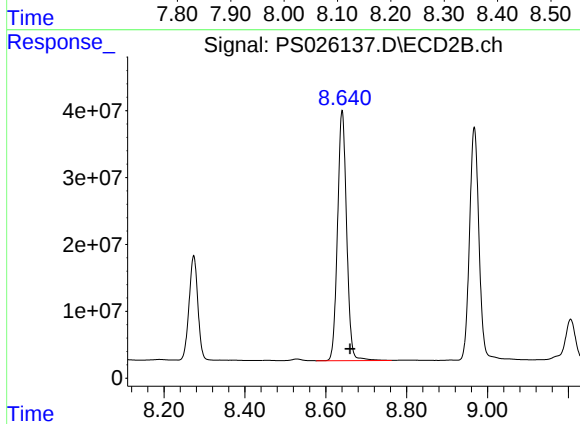
#7 MCPA

R.T.: 8.274 min
Delta R.T.: -0.024 min
Response: 233705345
Conc: 65.47 ug/ml



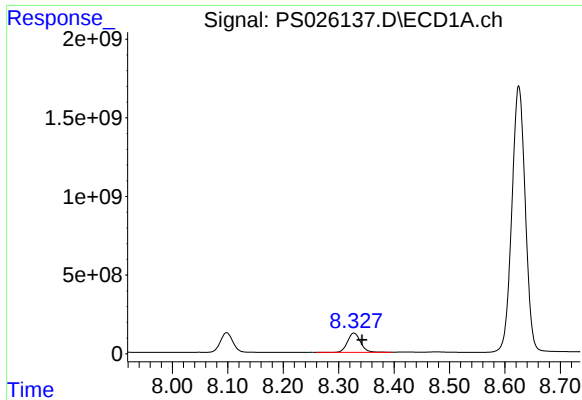
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.014 min
Response: 1958500483
Conc: 662.34 ng/ml



#8 DICHLORPROP

R.T.: 8.641 min
Delta R.T.: -0.019 min
Response: 583809707
Conc: 666.02 ng/ml



#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.015 min
Response: 2005224547
Conc: 685.12 ng/ml

Instrument :

ECD_S

ClientSampleId :

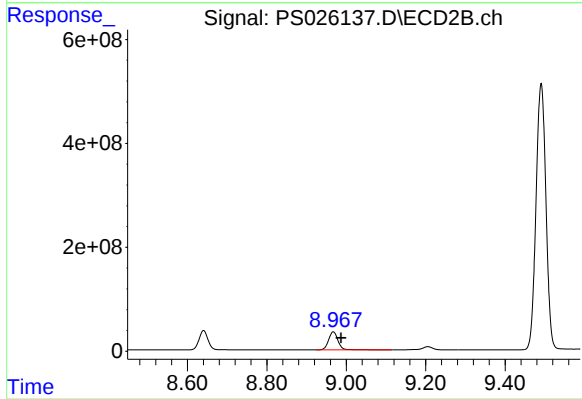
HSTDCCC750

Manual Integrations

APPROVED

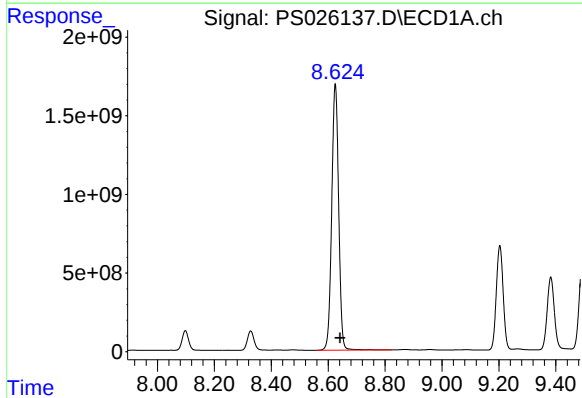
Reviewed By :Abdul Mirza 03/14/2024

Supervised By :Ankita Jodhani 03/14/2024



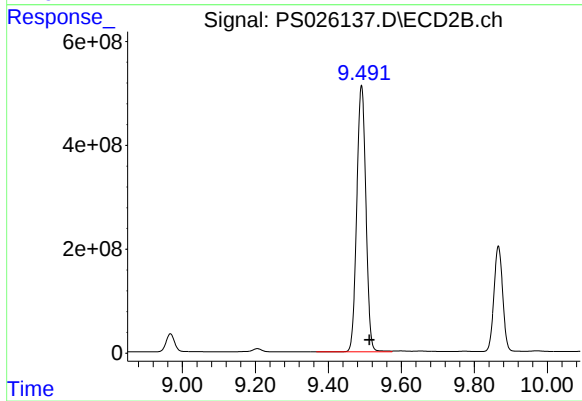
#9 2,4-D

R.T.: 8.967 min
Delta R.T.: -0.020 min
Response: 567303061
Conc: 693.98 ng/ml



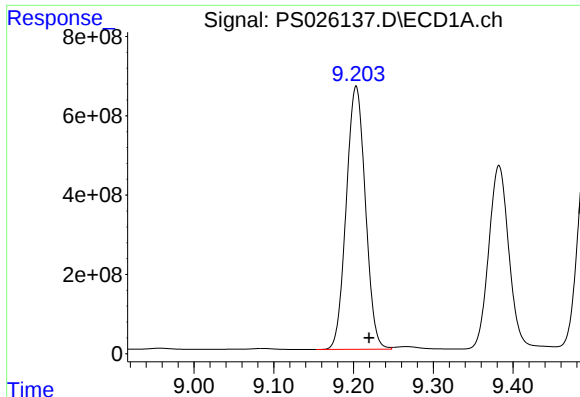
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.017 min
Response: 28642101510
Conc: 710.06 ng/ml



#10 Pentachlorophenol

R.T.: 9.491 min
Delta R.T.: -0.022 min
Response: 8910330258
Conc: 676.81 ng/ml



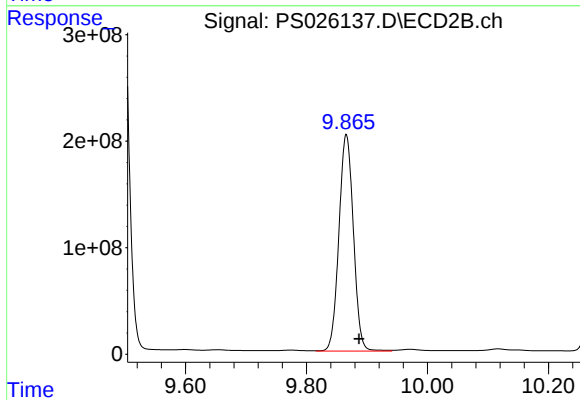
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.016 min
Response: 11058844453
Conc: 695.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

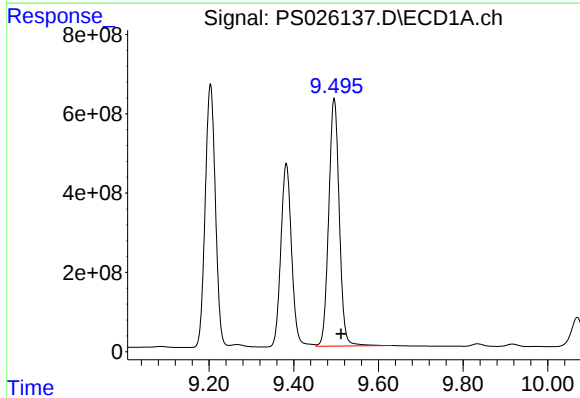
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/14/2024
Supervised By :Ankita Jodhani 03/14/2024



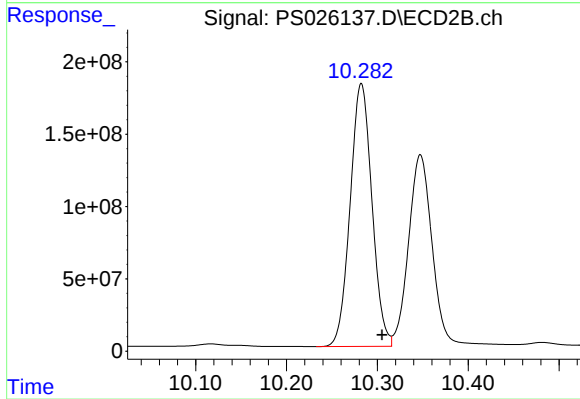
#11 2,4,5-TP (SILVEX)

R.T.: 9.866 min
Delta R.T.: -0.021 min
Response: 3379544585
Conc: 682.08 ng/ml



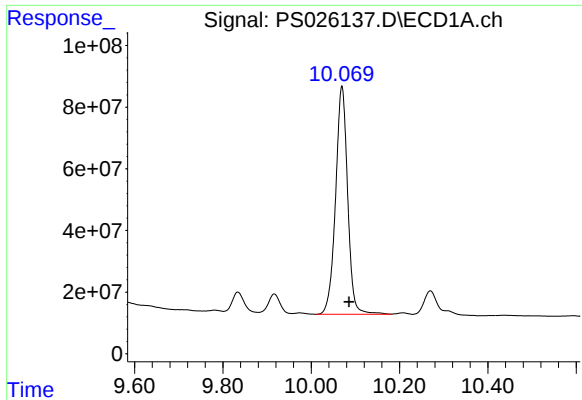
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.016 min
Response: 10802271761
Conc: 727.43 ng/ml



#12 2,4,5-T

R.T.: 10.282 min
Delta R.T.: -0.023 min
Response: 3034190442
Conc: 716.42 ng/ml



#13 2,4-DB

R.T.: 10.070 min
Delta R.T.: -0.017 min
Response: 1407377475
Conc: 719.10 ng/ml

Instrument :

ECD_S

ClientSampleId :

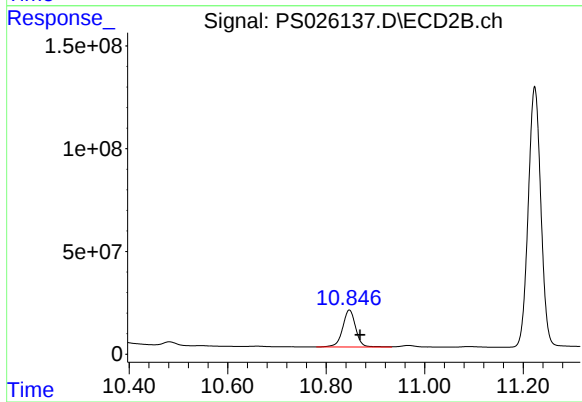
HSTDCCC750

Manual Integrations

APPROVED

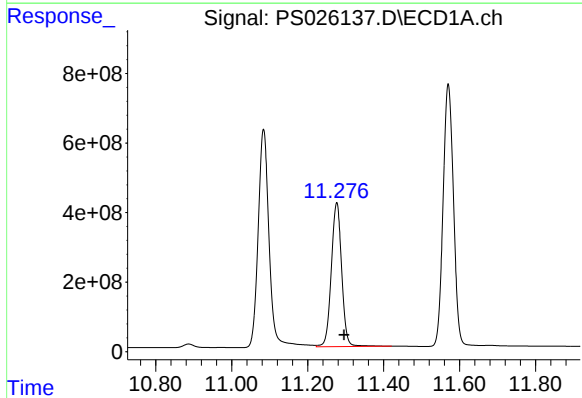
Reviewed By :Abdul Mirza 03/14/2024

Supervised By :Ankita Jodhani 03/14/2024



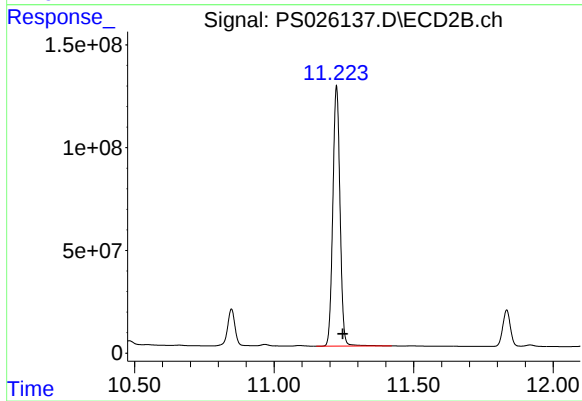
#13 2,4-DB

R.T.: 10.847 min
Delta R.T.: -0.022 min
Response: 330705763
Conc: 721.12 ng/ml



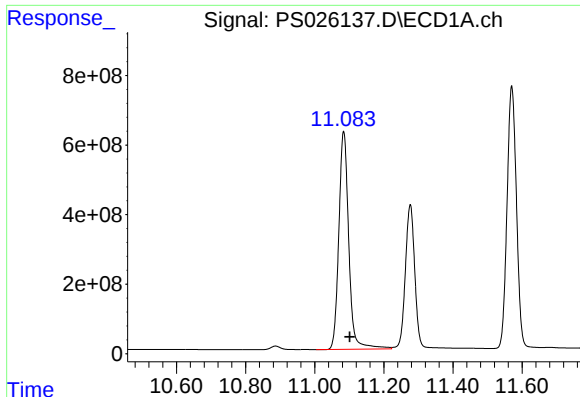
#14 DINOSEB

R.T.: 11.277 min
Delta R.T.: -0.019 min
Response: 7846066177
Conc: 759.09 ng/ml



#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.023 min
Response: 2266524928
Conc: 759.20 ng/ml



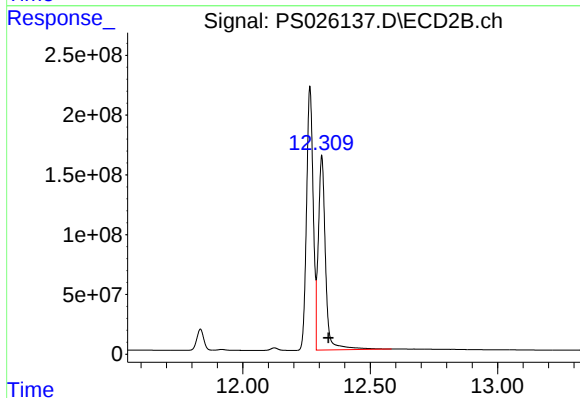
#15 Picloram

R.T.: 11.084 min
Delta R.T.: -0.018 min
Response: 12535333545
Conc: 714.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

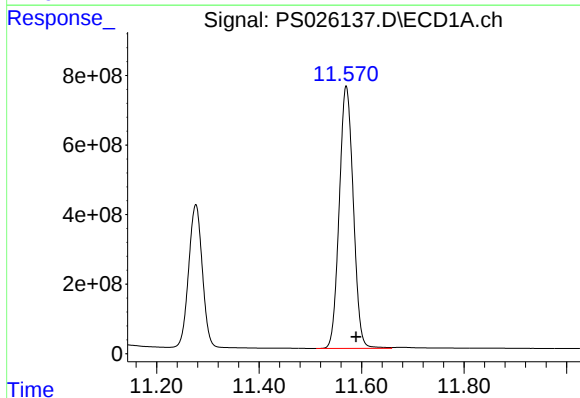
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/14/2024
Supervised By :Ankita Jodhani 03/14/2024



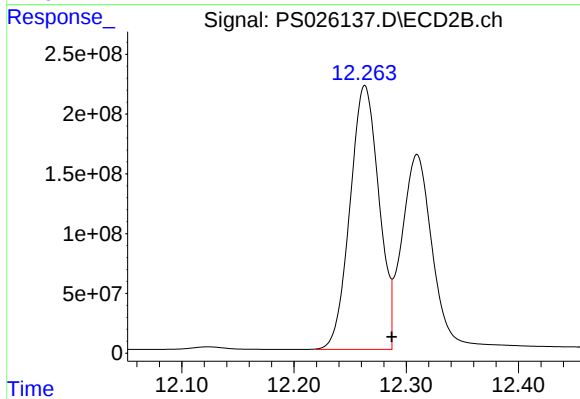
#15 Picloram

R.T.: 12.310 min
Delta R.T.: -0.026 min
Response: 3210011612
Conc: 716.57 ng/ml



#16 DCPA

R.T.: 11.570 min
Delta R.T.: -0.019 min
Response: 14300776274
Conc: 707.23 ng/ml



#16 DCPA

R.T.: 12.263 min
Delta R.T.: -0.024 min
Response: 3963775588
Conc: 699.41 ng/ml m