

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010224\
 Data File : PS025424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 02:41
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/03/2024
 Supervised By :Ankita Jodhani 01/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 05:05:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 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	6.350	6.761	1708.1E6	542.7E6	762.277	764.542
Target Compounds							
1) T	Dalapon	2.469	2.526	2108.9E6	773.9E6	681.484	673.391
2) T	3,5-DICHL...	5.726	5.953	2424.0E6	813.7E6	712.723	727.535
3) T	4-Nitroph...	6.189	6.379	1090.2E6	348.6E6	703.761	701.772
5) T	DICAMBA	6.491	6.921	7151.4E6	2233.4E6	732.967	737.876
6) T	MCP	6.641	7.018	514.4E6	150.2E6	76.458	75.259
7) T	MCPA	6.764	7.223	705.0E6	228.6E6	74.339	72.724
8) T	DICHLORPROP	7.077	7.534	1845.9E6	563.0E6	717.514	727.879
9) T	2,4-D	7.275	7.816	2231.3E6	700.1E6	720.276	729.871
10) T	Pentachlo...	7.502	8.237	27057.3E6	8337.0E6	767.583	752.024
11) T	2,4,5-TP ...	8.024	8.596	11098.6E6	3219.6E6	730.291	744.623
12) T	2,4,5-T	8.279	8.966	10789.4E6	3141.4E6	719.357m	736.028
13) T	2,4-DB	8.785	9.469	1717.1E6	395.9E6	712.073	721.717
14) T	DINOSEB	9.835	9.795	8521.7E6	2328.8E6	741.379	733.250
15) T	Picloram	9.670	10.749	14534.3E6	4501.8E6	695.666	660.732
16) T	DCPA	10.100	10.715	13964.0E6	4185.1E6	734.804m	783.675

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010224\
Data File : PS025424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 02:41
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

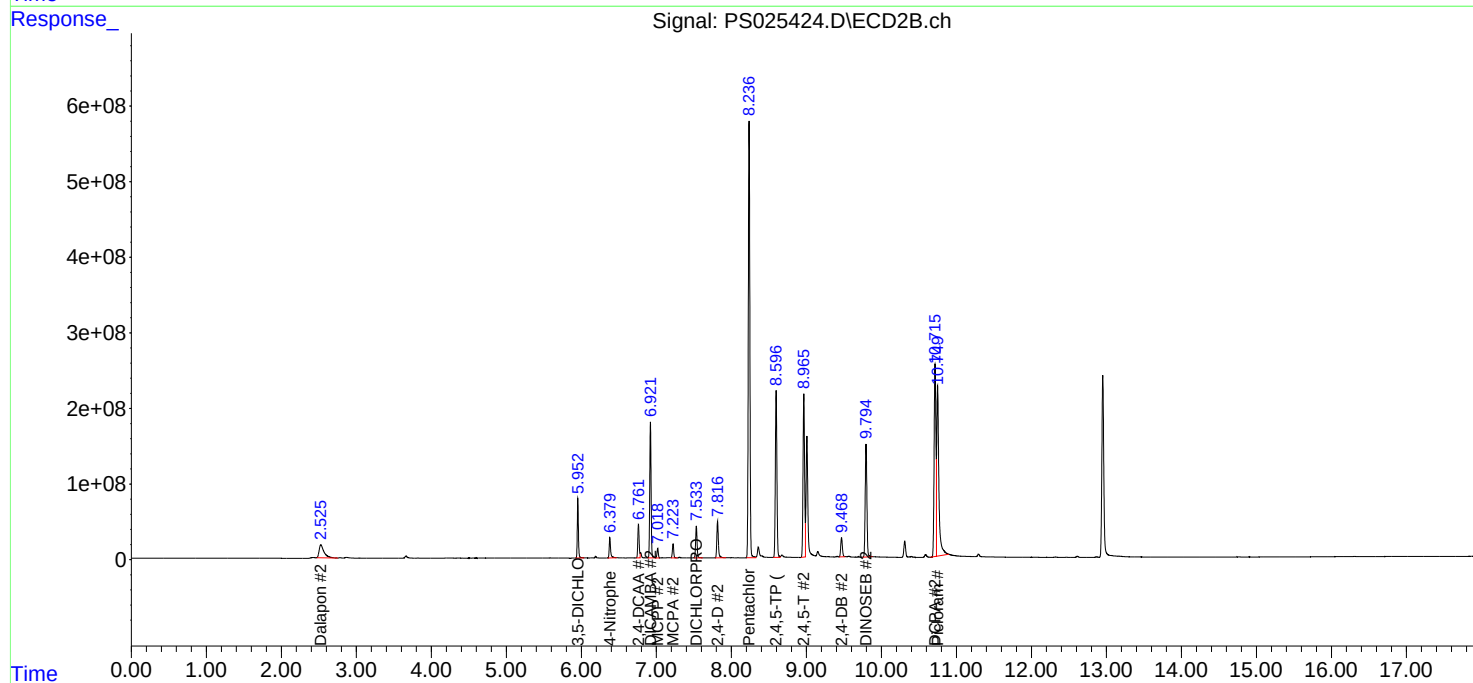
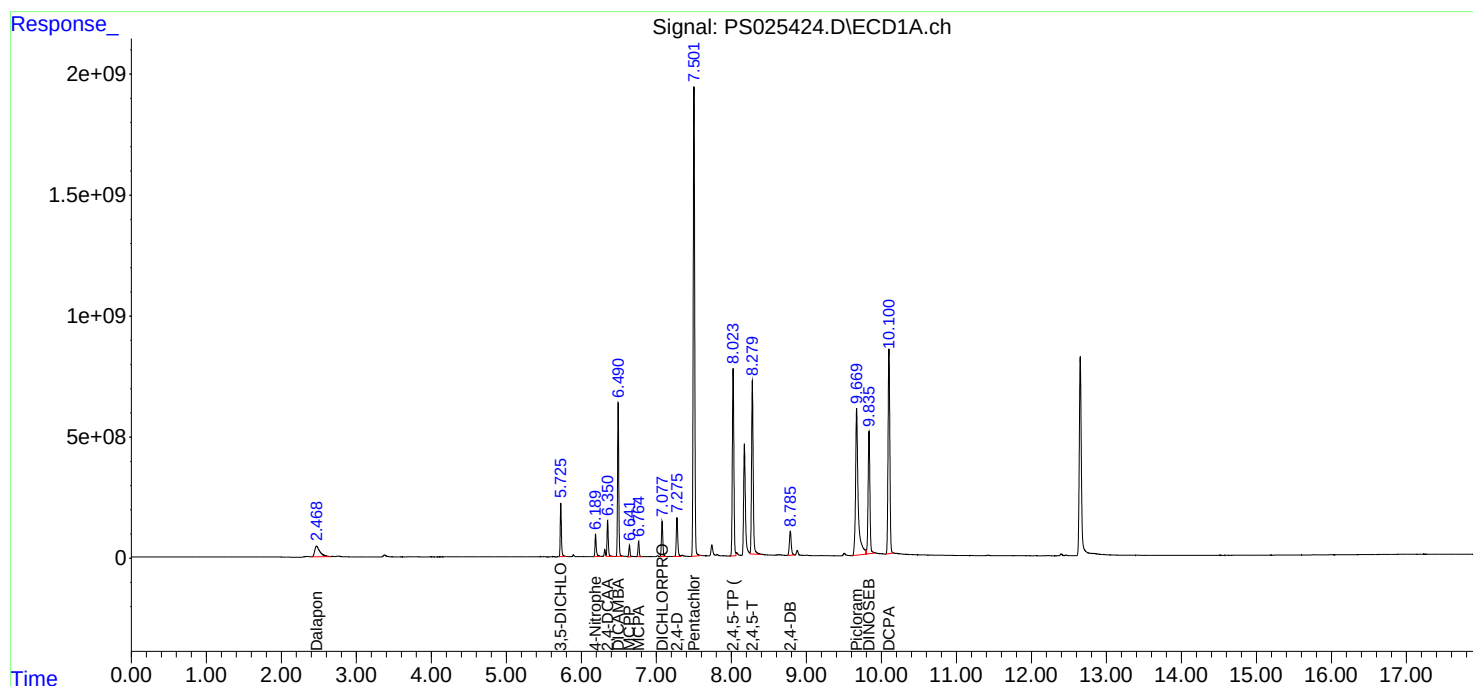
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

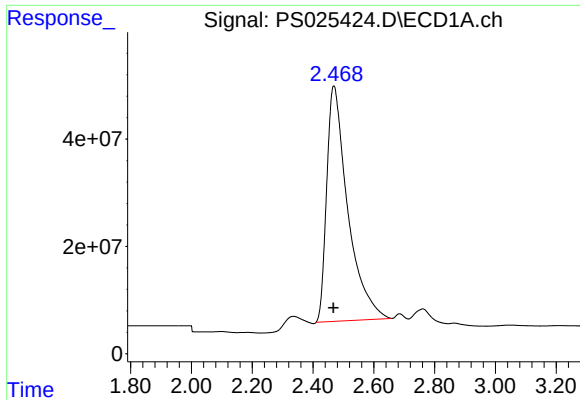
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/03/2024
Supervised By : Ankita Jodhani 01/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 05:05:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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





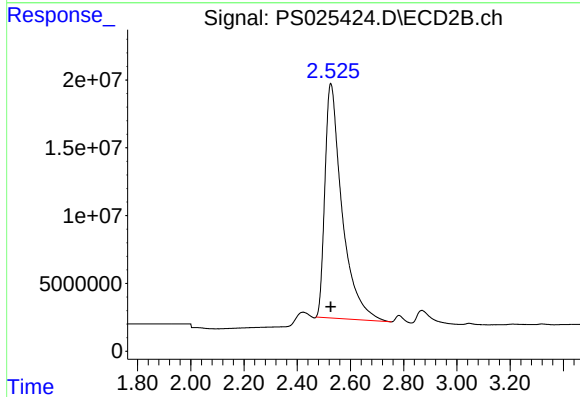
#1 Dalapon

R.T.: 2.469 min
Delta R.T.: 0.002 min
Response: 2108876099
Conc: 681.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

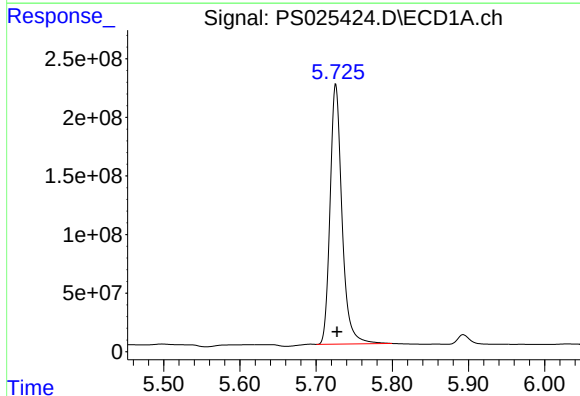
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024



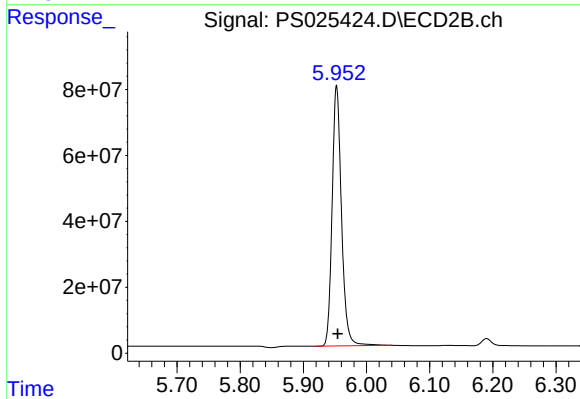
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: 0.000 min
Response: 773939668
Conc: 673.39 ng/ml



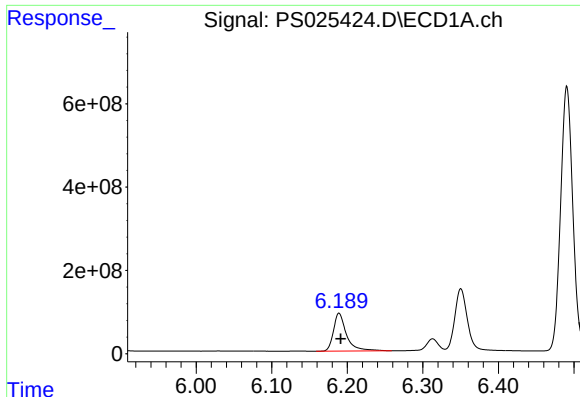
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 2423973482
Conc: 712.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 813704748
Conc: 727.53 ng/ml



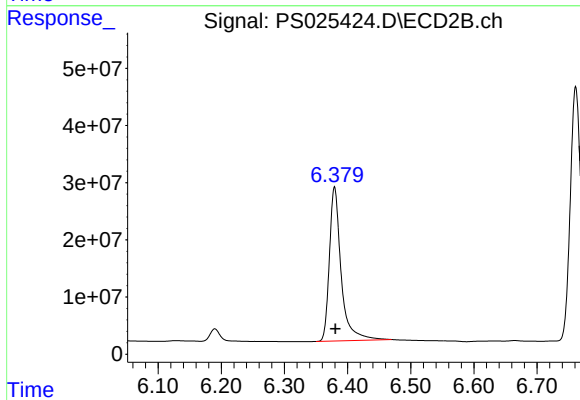
#3 4-Nitrophenol

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 1090215147
Conc: 703.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

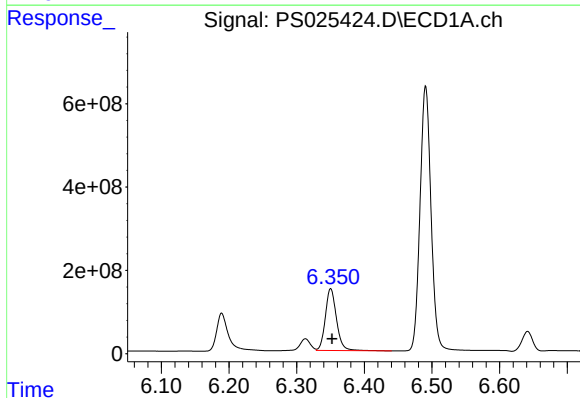
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024



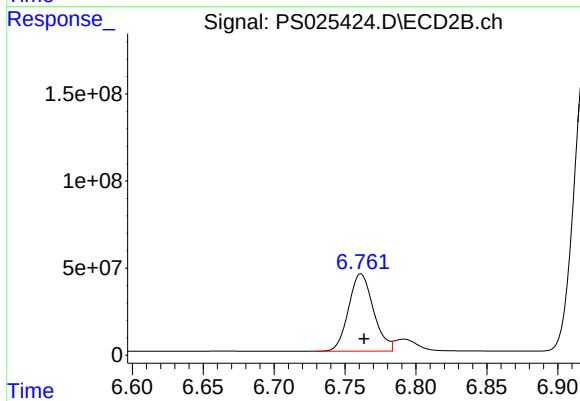
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 348592743
Conc: 701.77 ng/ml



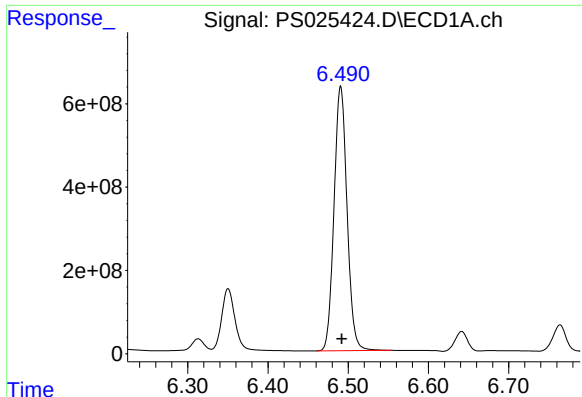
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1708112066
Conc: 762.28 ng/ml



#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 542651529
Conc: 764.54 ng/ml



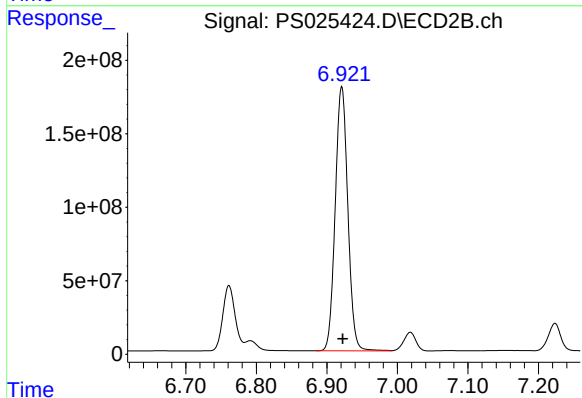
#5 DICAMBA

R.T.: 6.491 min
Delta R.T.: -0.001 min
Response: 7151388834
Conc: 732.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

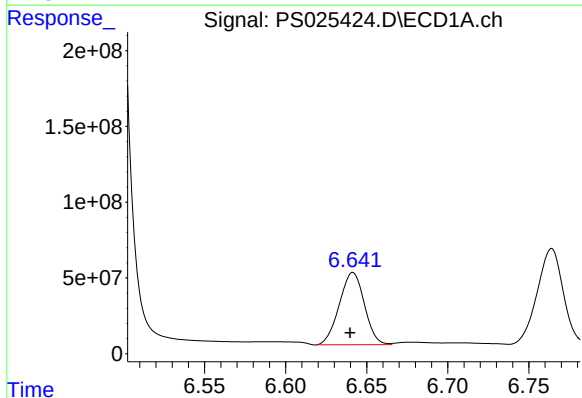
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024



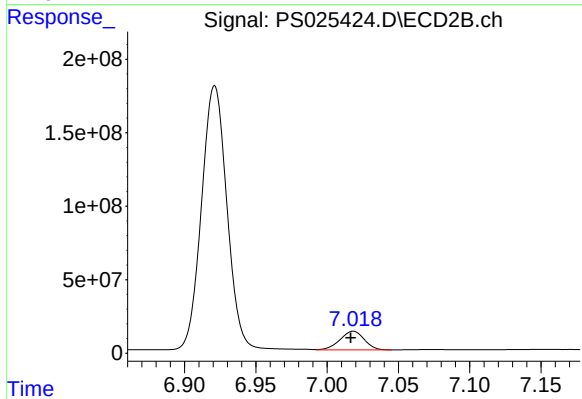
#5 DICAMBA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 2233433447
Conc: 737.88 ng/ml



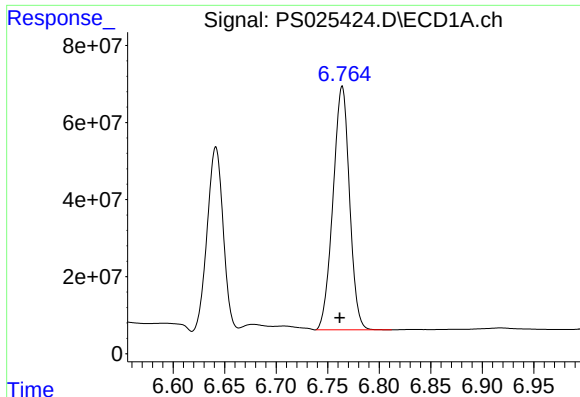
#6 MCPP

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 514399379
Conc: 76.46 ug/ml



#6 MCPP

R.T.: 7.018 min
Delta R.T.: 0.002 min
Response: 150226769
Conc: 75.26 ug/ml



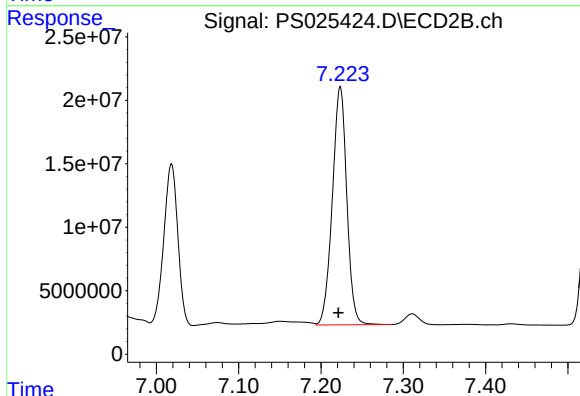
#7 MCPA

R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 705017234
Conc: 74.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

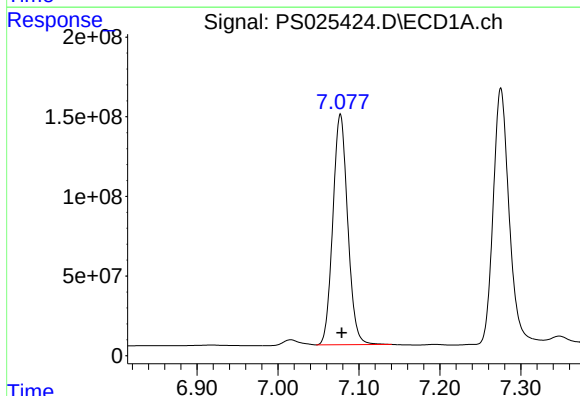
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024



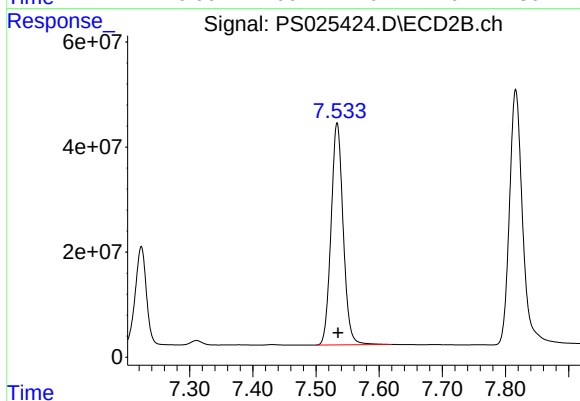
#7 MCPA

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 228574440
Conc: 72.72 ug/ml



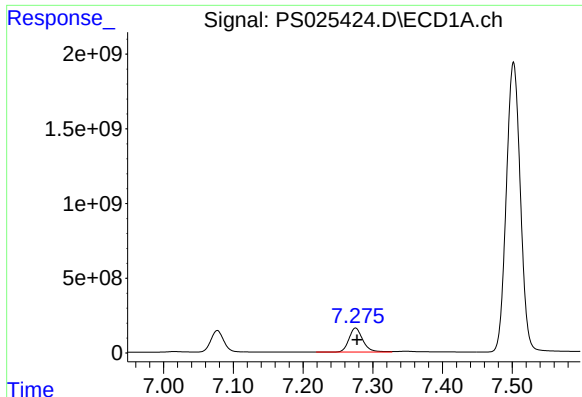
#8 DICHLORPROP

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 1845861635
Conc: 717.51 ng/ml



#8 DICHLORPROP

R.T.: 7.534 min
Delta R.T.: -0.001 min
Response: 563039877
Conc: 727.88 ng/ml



#9 2,4-D

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 2231338189
Conc: 720.28 ng/ml

Instrument :

ECD_S

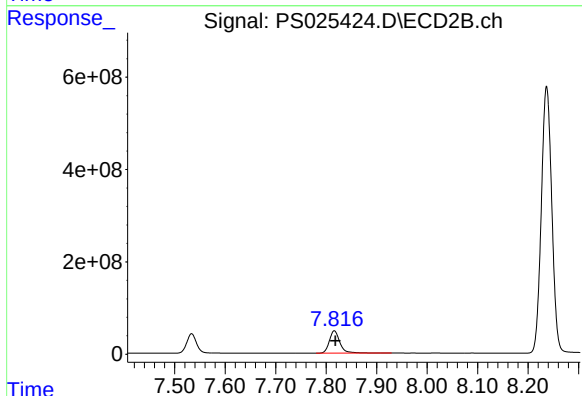
ClientSampleId :

HSTDCCC750

Manual Integrations

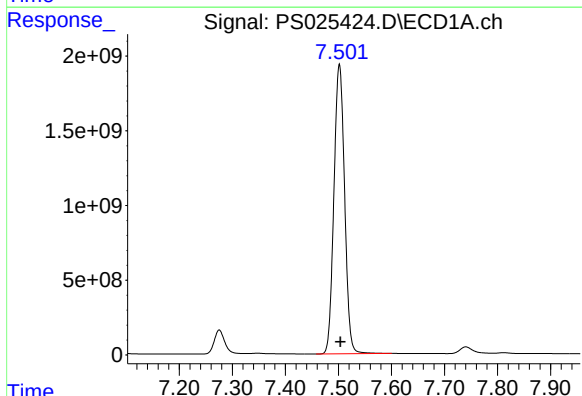
APPROVED

Reviewed By :Abdul Mirza 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024



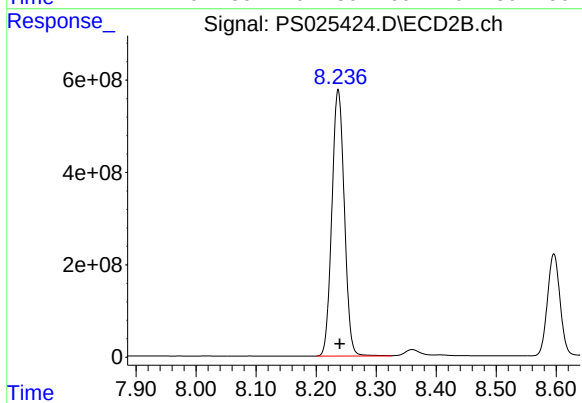
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 700072086
Conc: 729.87 ng/ml



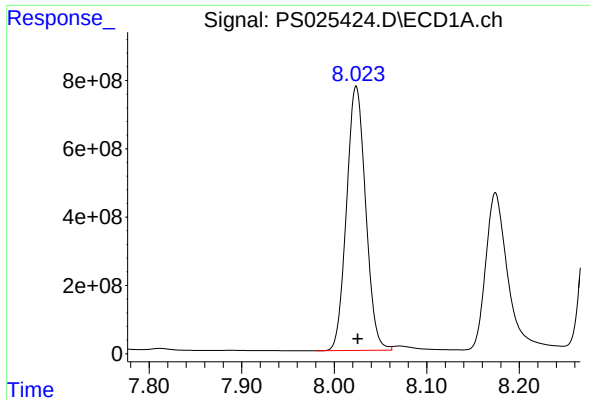
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 27057285390
Conc: 767.58 ng/ml



#10 Pentachlorophenol

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 8337028474
Conc: 752.02 ng/ml



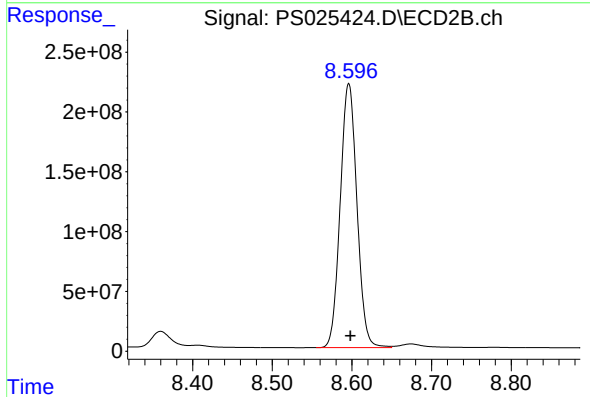
#11 2,4,5-TP (SILVEX)

R.T.: 8.024 min
Delta R.T.: -0.002 min
Response: 11098615513
Conc: 730.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

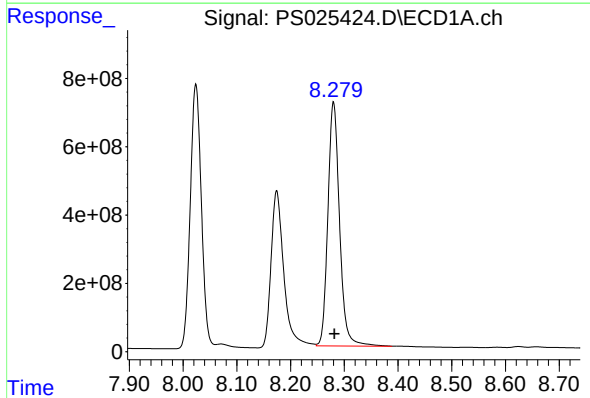
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024



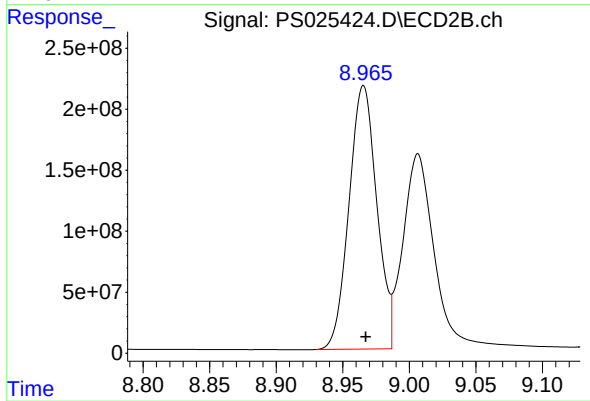
#11 2,4,5-TP (SILVEX)

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 3219588358
Conc: 744.62 ng/ml



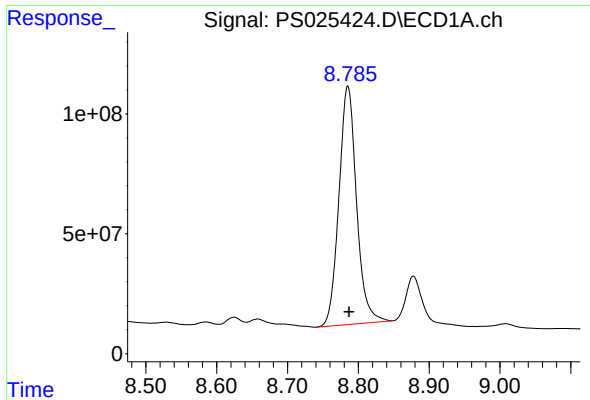
#12 2,4,5-T

R.T.: 8.279 min
Delta R.T.: -0.003 min
Response: 10789435484
Conc: 719.36 ng/ml m



#12 2,4,5-T

R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 3141378665
Conc: 736.03 ng/ml



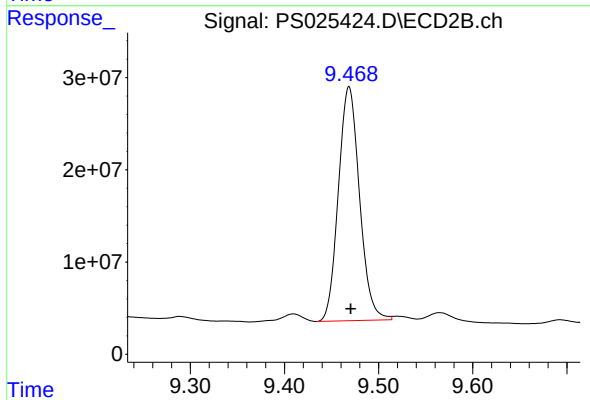
#13 2,4-DB

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 1717058931
Conc: 712.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

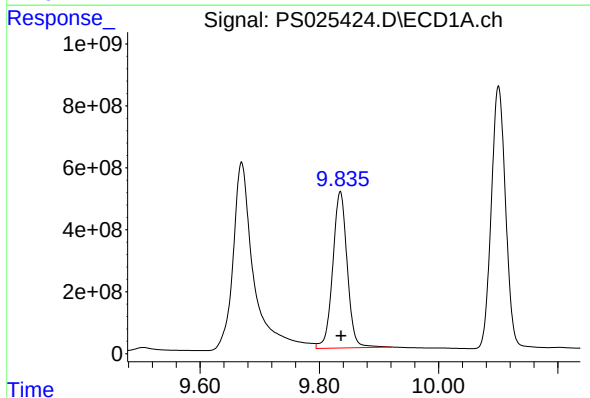
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024



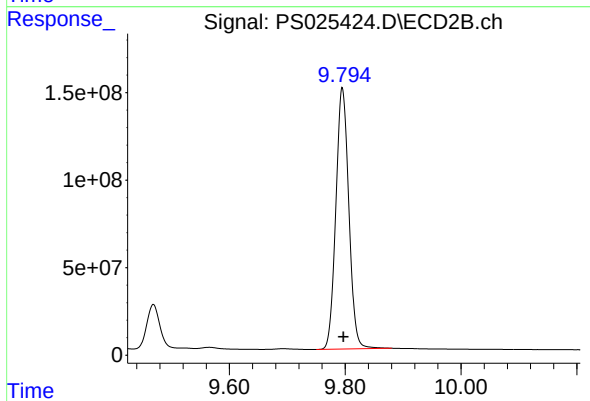
#13 2,4-DB

R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 395907437
Conc: 721.72 ng/ml



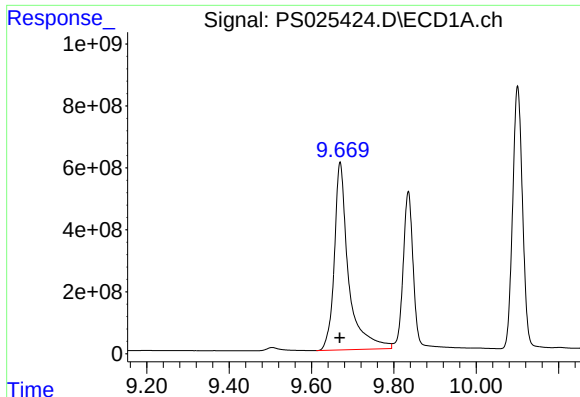
#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: -0.002 min
Response: 8521661612
Conc: 741.38 ng/ml



#14 DINOSEB

R.T.: 9.795 min
Delta R.T.: -0.002 min
Response: 2328797517
Conc: 733.25 ng/ml



#15 Picloram

R.T.: 9.670 min
Delta R.T.: 0.001 min
Response: 14534341883
Conc: 695.67 ng/ml

Instrument :

ECD_S

ClientSampleId :

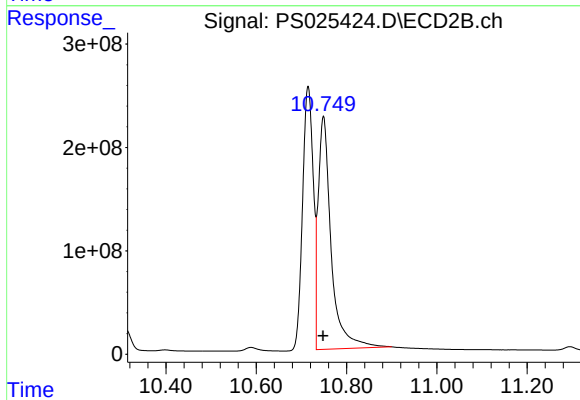
HSTDCCC750

Manual Integrations

APPROVED

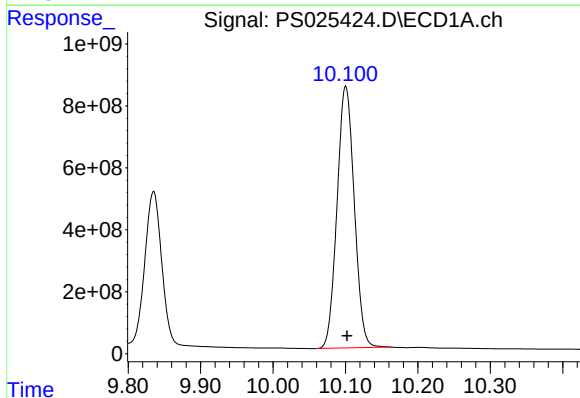
Reviewed By :Abdul Mirza 01/03/2024

Supervised By :Ankita Jodhani 01/03/2024



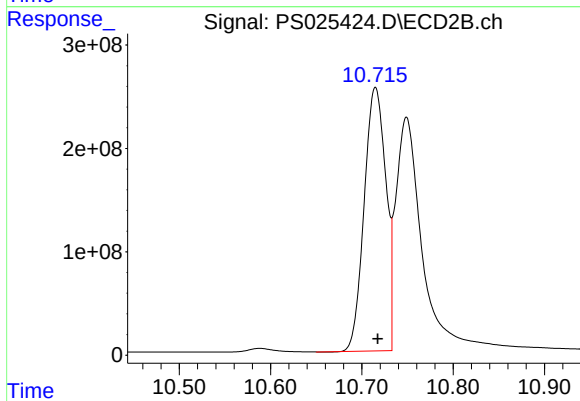
#15 Picloram

R.T.: 10.749 min
Delta R.T.: 0.001 min
Response: 4501815919
Conc: 660.73 ng/ml



#16 DCPA

R.T.: 10.100 min
Delta R.T.: -0.002 min
Response: 13964004541
Conc: 734.80 ng/ml m



#16 DCPA

R.T.: 10.715 min
Delta R.T.: -0.003 min
Response: 4185062292
Conc: 783.68 ng/ml