

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2023 01:25
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/02/2024
 Supervised By : Ankita Jodhani 01/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:23:12 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	6.351	6.762	1736.4E6	557.4E6	774.896	785.342
Target Compounds							
1) T	Dalapon	2.470	2.526	2040.8E6	756.8E6	659.497	658.492
2) T	3,5-DICHL...	5.726	5.953	2463.2E6	829.5E6	724.252m	741.642
3) T	4-Nitroph...	6.189	6.379	1133.7E6	359.5E6	731.818	723.630
5) T	DICAMBA	6.491	6.922	7269.2E6	2266.2E6	745.046	748.715
6) T	MCP	6.643	7.019	527.0E6	153.2E6	78.326	76.744
7) T	MCPA	6.765	7.224	720.7E6	233.2E6	75.991	74.201
8) T	DICHLORPROP	7.078	7.534	1889.2E6	577.7E6	734.371	746.868
9) T	2,4-D	7.275	7.816	2307.2E6	718.1E6	744.752	748.645
10) T	Pentachlo...	7.502	8.238	27420.4E6	8447.7E6	777.885	762.004
11) T	2,4,5-TP ...	8.024	8.596	11525.5E6	3284.6E6	758.378	759.662
12) T	2,4,5-T	8.280	8.966	11382.5E6	3268.8E6	758.897	765.874
13) T	2,4-DB	8.784	9.468	1855.5E6	415.8E6	769.480	757.942
14) T	DINOSEB	9.836	9.796	8618.8E6	2379.7E6	749.832	749.293
15) T	Picloram	9.667	10.747	15917.1E6	5001.7E6	761.848	734.104
16) T	DCPA	10.101	10.715	14337.2E6	4232.1E6	754.445	792.492

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
Data File : PS025375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2023 01:25
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

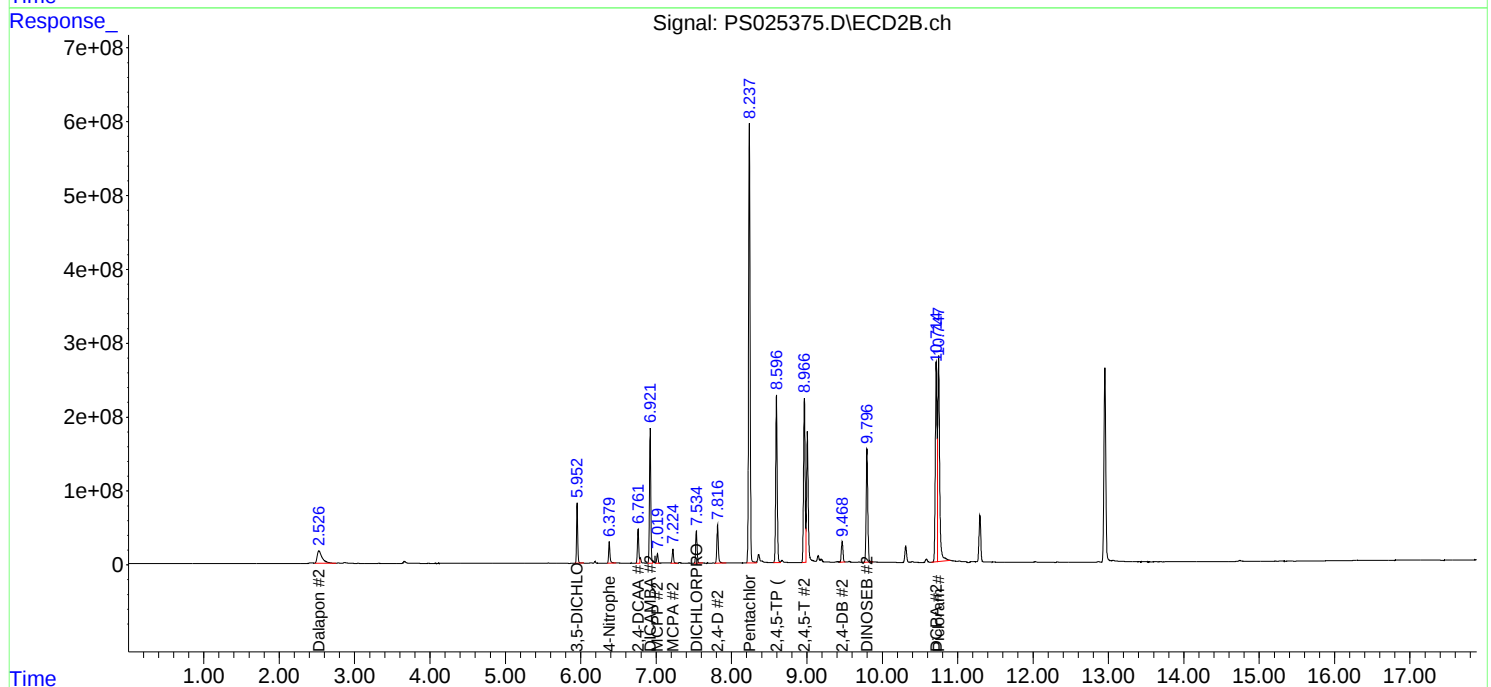
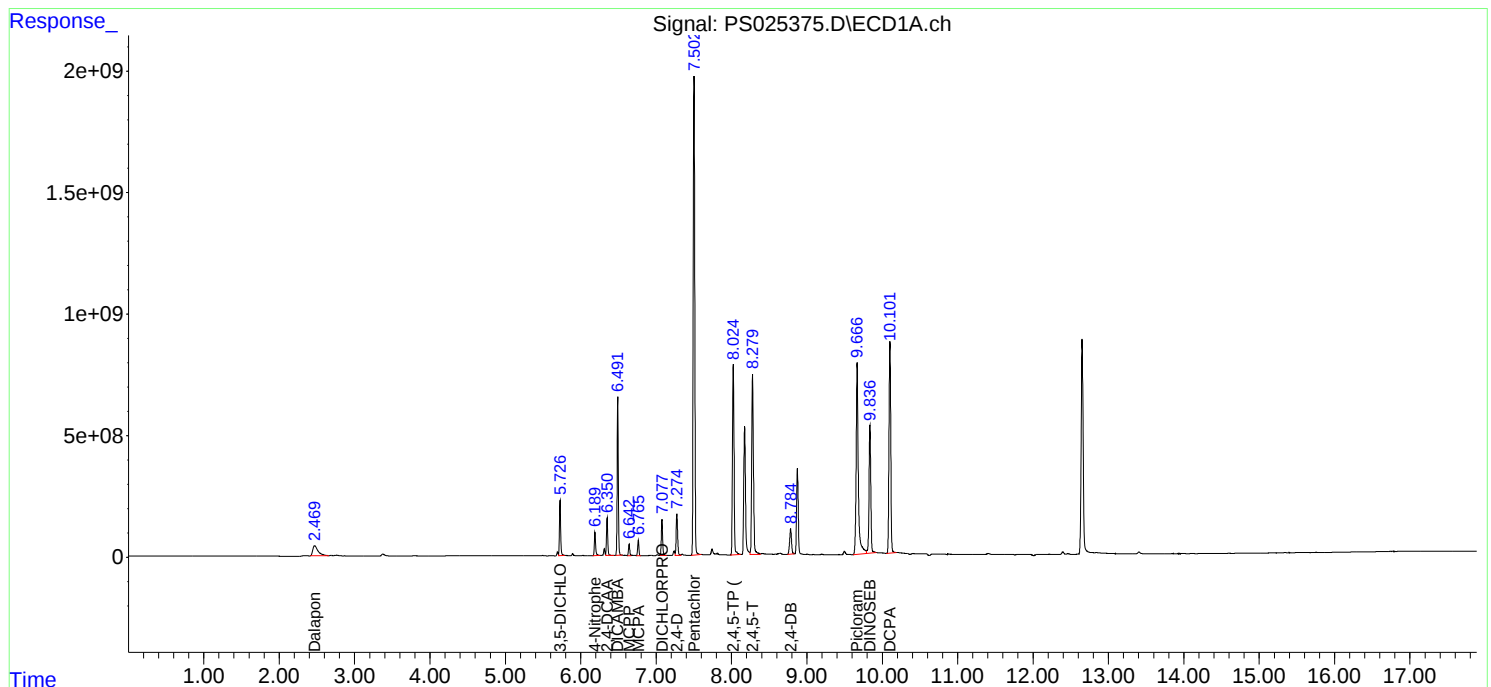
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

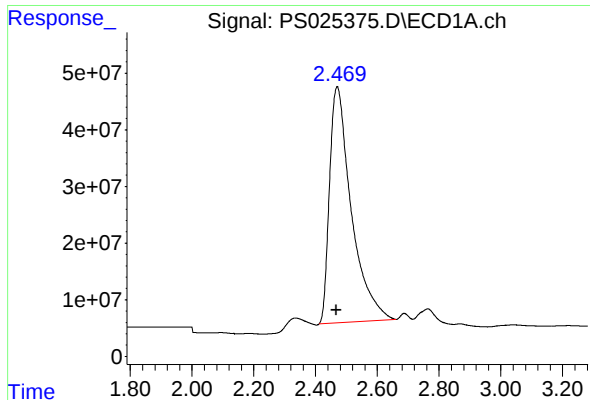
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/02/2024
Supervised By : Ankita Jodhani 01/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 00:23:12 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





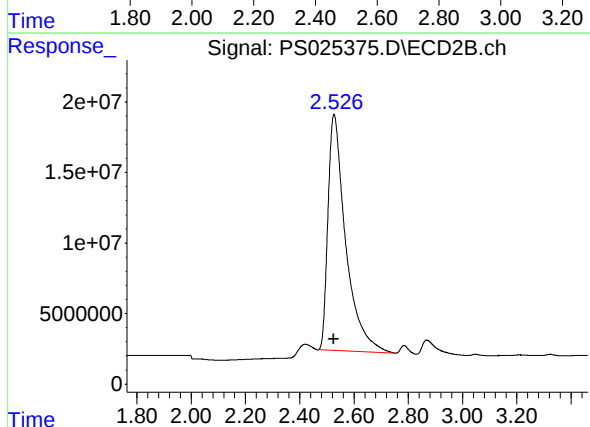
#1 Dalapon

R.T.: 2.470 min
Delta R.T.: 0.003 min
Response: 2040838423
Conc: 659.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

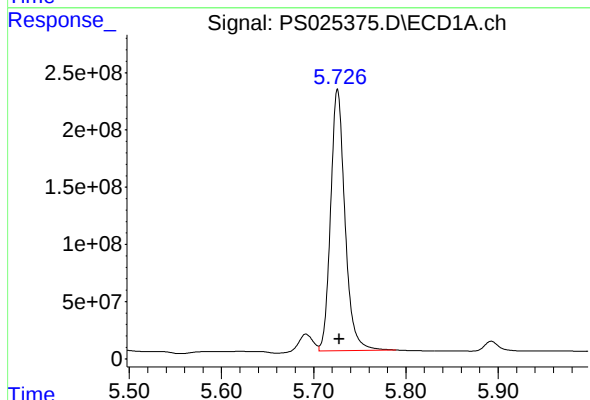
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



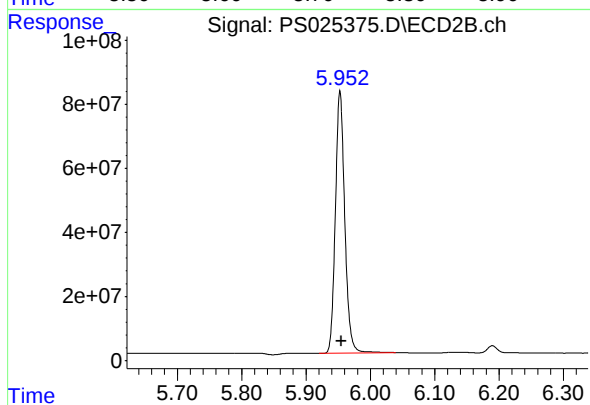
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: 0.000 min
Response: 756816540
Conc: 658.49 ng/ml



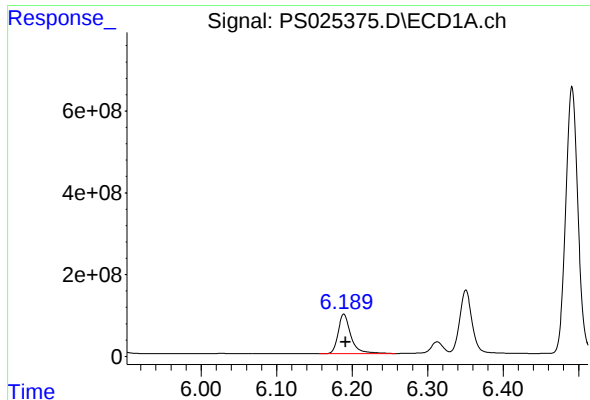
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 2463185557
Conc: 724.25 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 829482248
Conc: 741.64 ng/ml



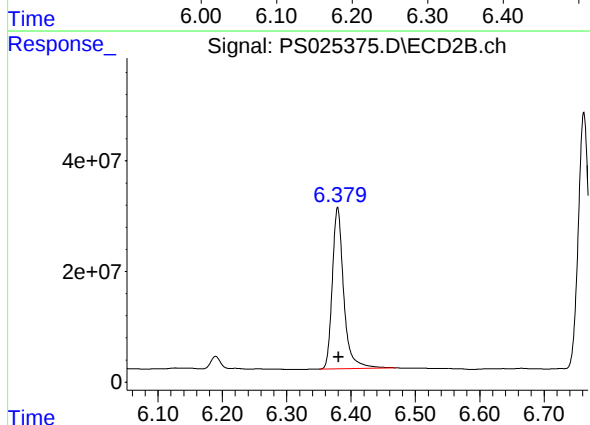
#3 4-Nitrophenol

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 1133678083
Conc: 731.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

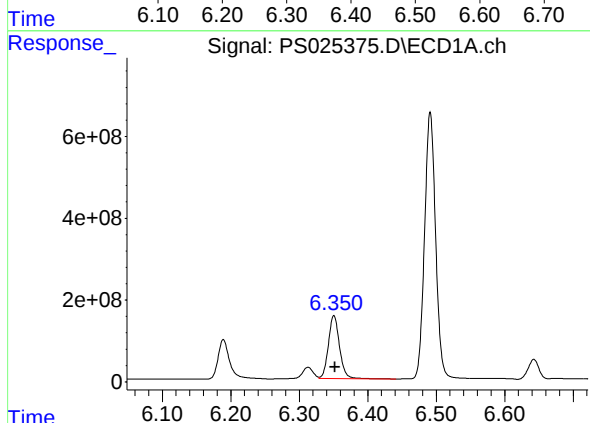
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



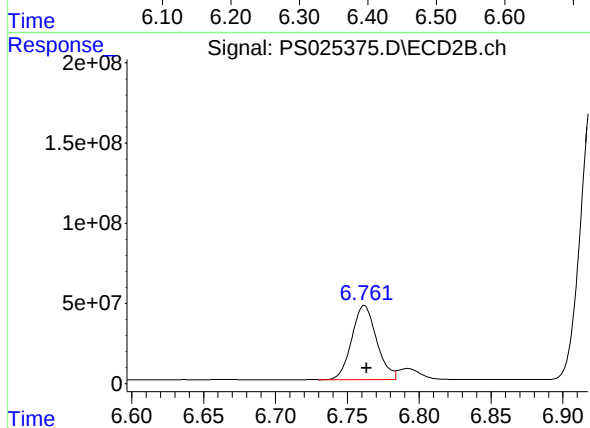
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 359450088
Conc: 723.63 ng/ml



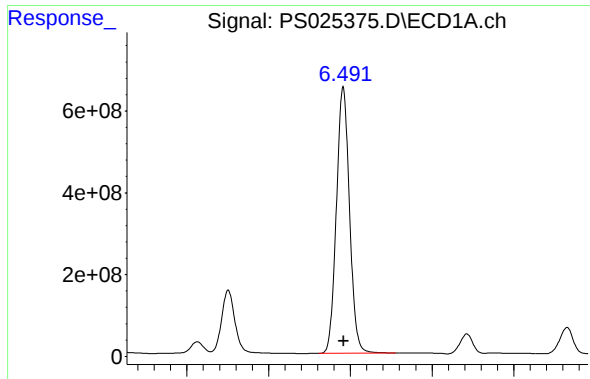
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1736388342
Conc: 774.90 ng/ml



#4 2,4-DCAA

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 557414768
Conc: 785.34 ng/ml



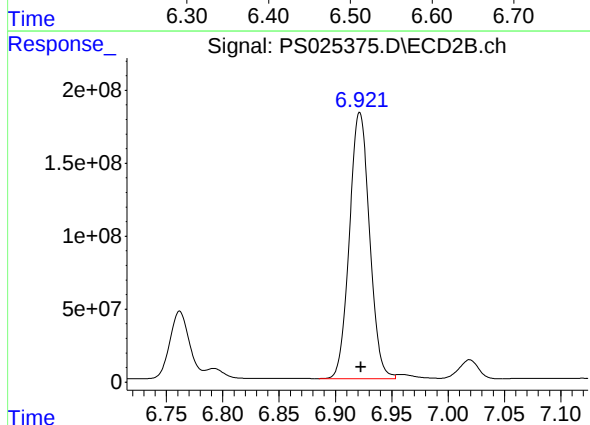
#5 DICAMBA

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 7269244404
Conc: 745.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

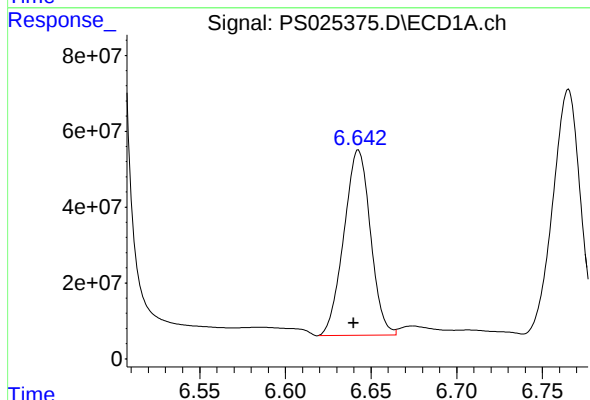
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



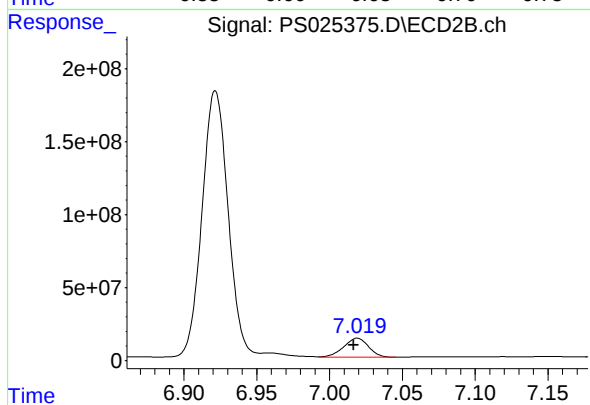
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 2266243902
Conc: 748.72 ng/ml



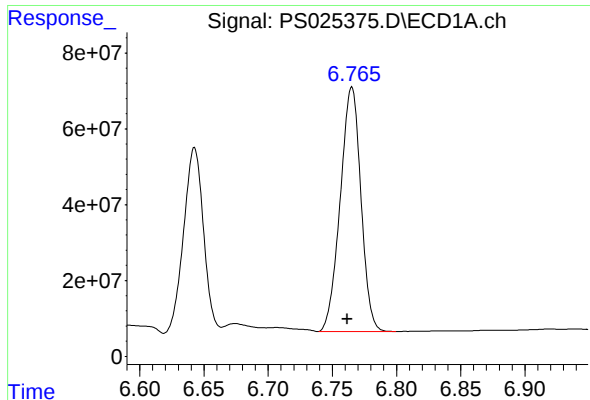
#6 MCPP

R.T.: 6.643 min
Delta R.T.: 0.003 min
Response: 526969932
Conc: 78.33 ug/ml



#6 MCPP

R.T.: 7.019 min
Delta R.T.: 0.003 min
Response: 153190707
Conc: 76.74 ug/ml



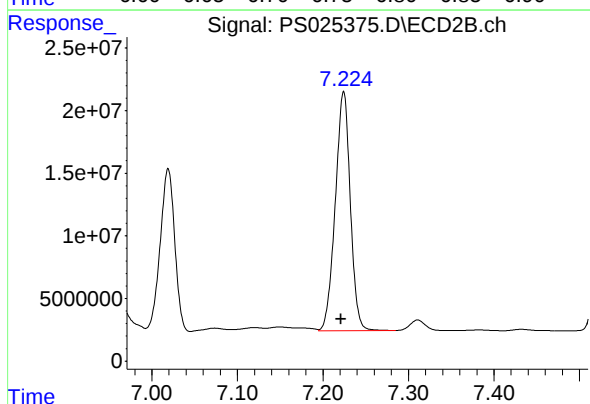
#7 MCPA

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 720683690
Conc: 75.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

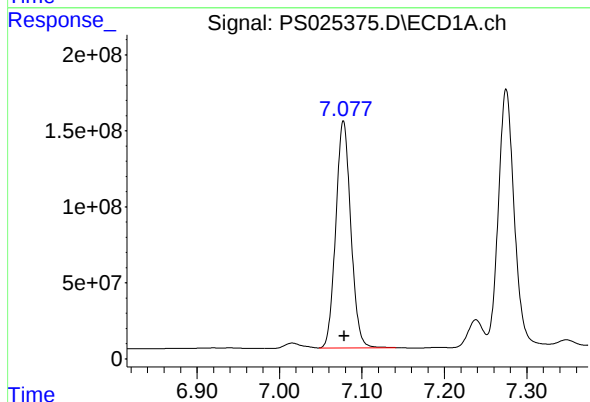
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



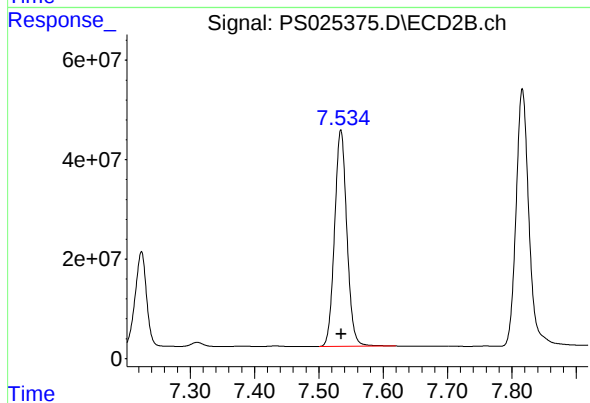
#7 MCPA

R.T.: 7.224 min
Delta R.T.: 0.003 min
Response: 233217828
Conc: 74.20 ug/ml



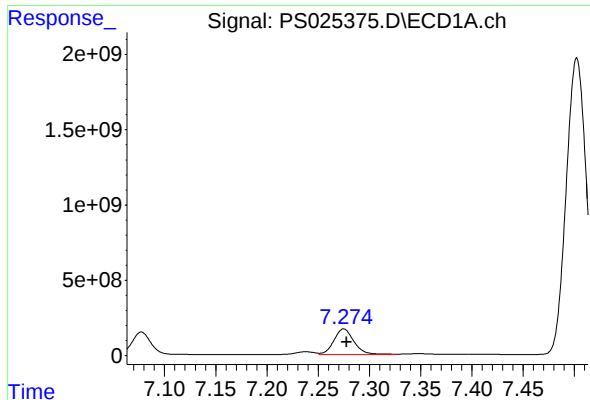
#8 DICHLORPROP

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 1889228162
Conc: 734.37 ng/ml



#8 DICHLORPROP

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 577728141
Conc: 746.87 ng/ml



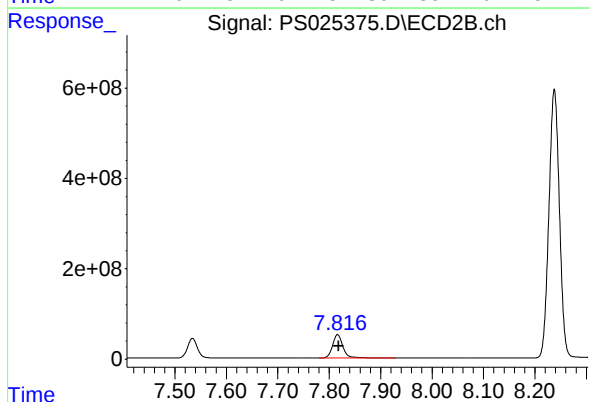
#9 2,4-D

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 2307161284
Conc: 744.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

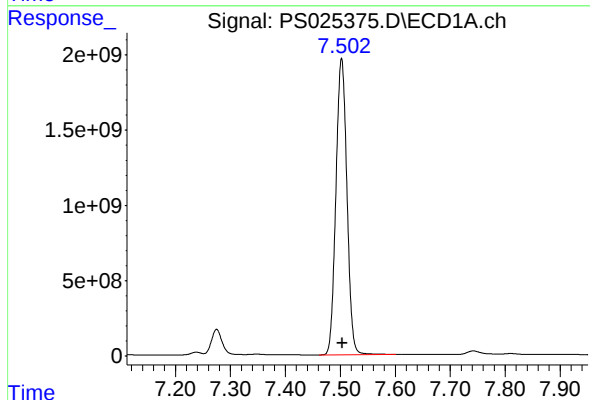
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



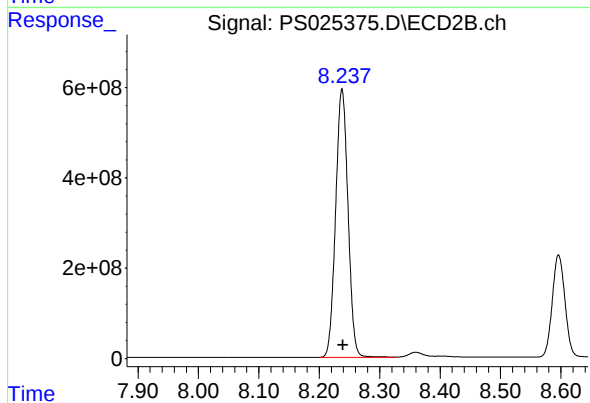
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 718079464
Conc: 748.64 ng/ml



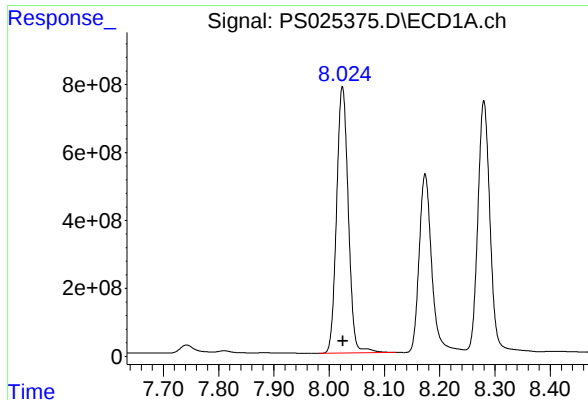
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: -0.001 min
Response: 27420423470
Conc: 777.88 ng/ml



#10 Pentachlorophenol

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 8447668938
Conc: 762.00 ng/ml



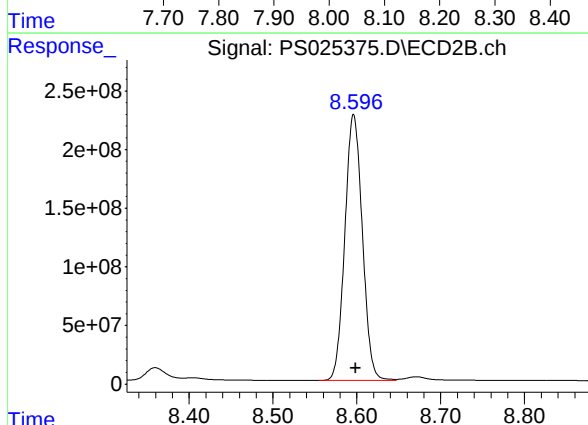
#11 2,4,5-TP (SILVEX)

R.T.: 8.024 min
Delta R.T.: -0.001 min
Response: 11525467188
Conc: 758.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

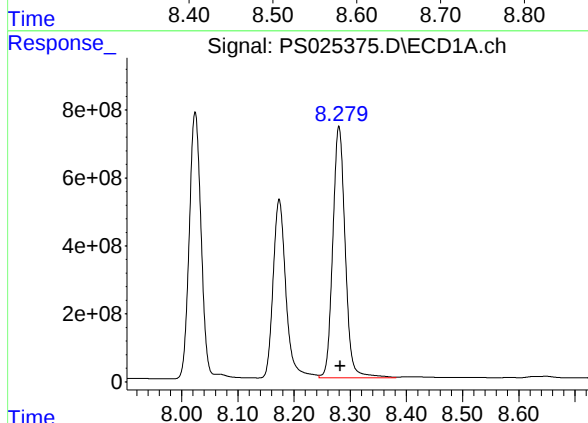
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



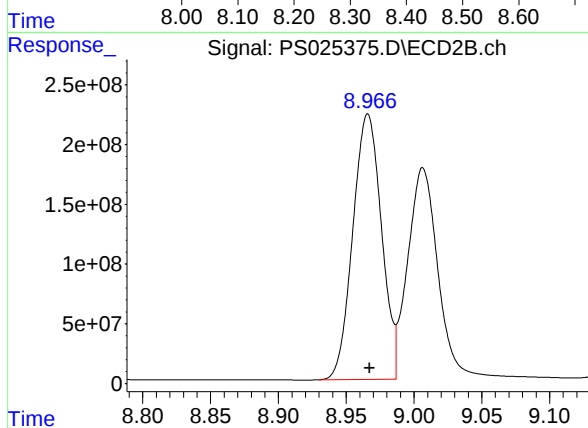
#11 2,4,5-TP (SILVEX)

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 3284615939
Conc: 759.66 ng/ml



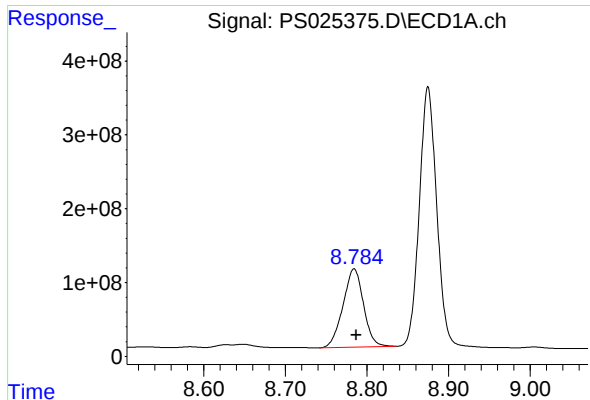
#12 2,4,5-T

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 11382484975
Conc: 758.90 ng/ml



#12 2,4,5-T

R.T.: 8.966 min
Delta R.T.: -0.001 min
Response: 3268764751
Conc: 765.87 ng/ml



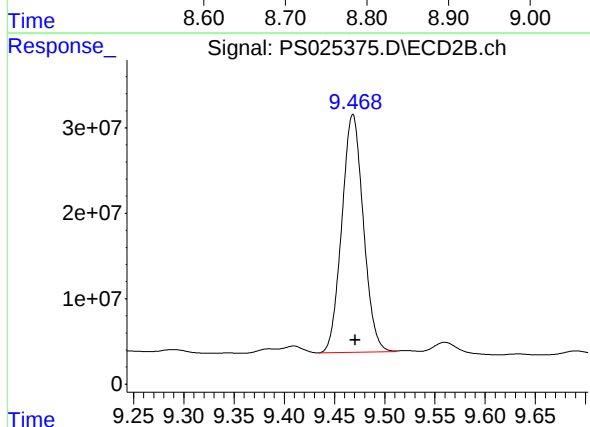
#13 2,4-DB

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 1855485554
Conc: 769.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

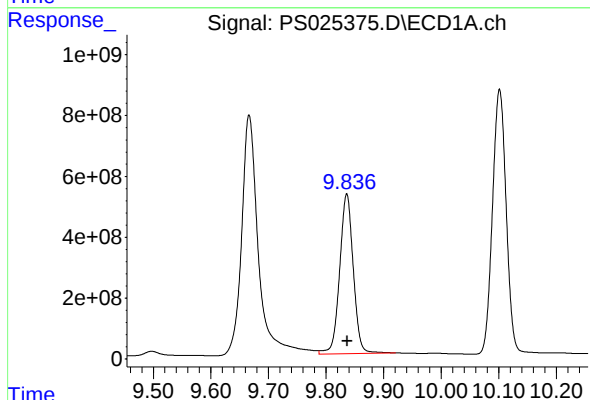
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



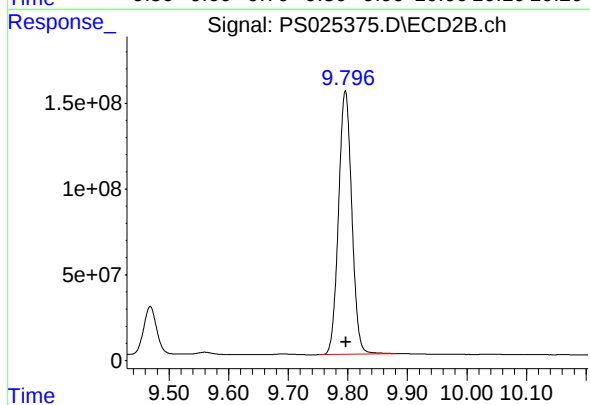
#13 2,4-DB

R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 415779329
Conc: 757.94 ng/ml



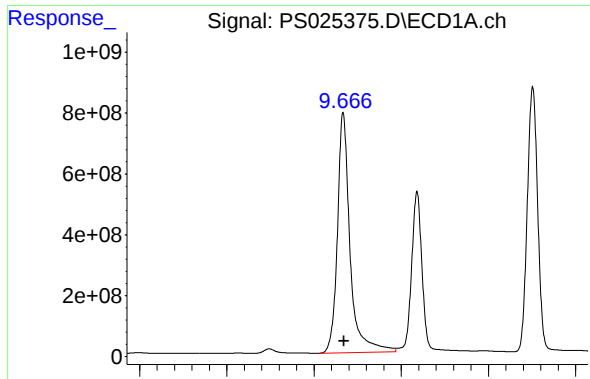
#14 DINOSEB

R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 8618821930
Conc: 749.83 ng/ml



#14 DINOSEB

R.T.: 9.796 min
Delta R.T.: -0.001 min
Response: 2379747576
Conc: 749.29 ng/ml



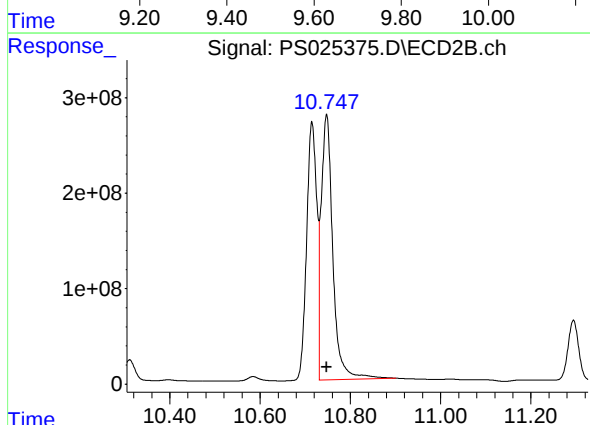
#15 Picloram

R.T.: 9.667 min
Delta R.T.: -0.002 min
Response: 15917059315
Conc: 761.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

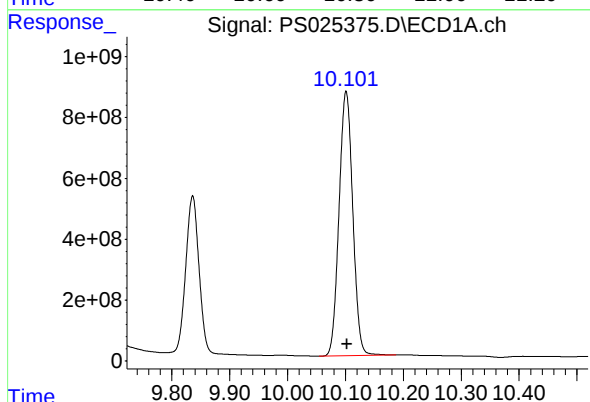
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/02/2024
Supervised By :Ankita Jodhani 01/02/2024



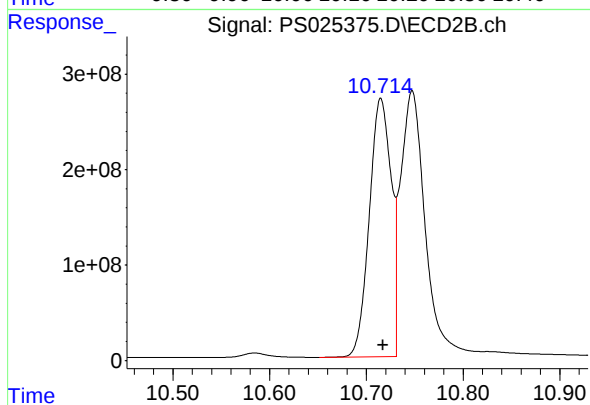
#15 Picloram

R.T.: 10.747 min
Delta R.T.: 0.000 min
Response: 5001724146
Conc: 734.10 ng/ml



#16 DCPA

R.T.: 10.101 min
Delta R.T.: -0.001 min
Response: 14337246904
Conc: 754.44 ng/ml



#16 DCPA

R.T.: 10.715 min
Delta R.T.: -0.002 min
Response: 4232143890
Conc: 792.49 ng/ml