

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020123\
 Data File : PS021975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 20:14
 Operator : AR\AJ
 Sample : 01358-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JPP-11-012723MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul
 Mirza
 02/02/2023

Supervised By : Ankita
 Jodhani
 02/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:12:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.373	6.806	1280.0E6	934.8E6	459.828	520.295
Target Compounds							
1) T	Dalapon	2.476	2.555	884.4E6	1191.3E6	312.646m	462.777 #
2) T	3,5-DICHL...	5.744	5.988	1849.3E6	1275.3E6	478.077	462.775
5) T	DICAMBA	6.512	6.968	5359.8E6	3665.4E6	438.352	431.081
6) T	MCP	6.664	7.063	404.4E6	309.7E6	42.204	46.705
7) T	MCPA	6.788	7.274	593.8E6	389.8E6	45.968m	42.981
8) T	DICHLORPROP	7.109	7.594	1476.9E6	1098.5E6	457.902	514.858
9) T	2,4-D	7.318	7.887	1777.6E6	1288.8E6	457.707	510.118
10) T	Pentachlo...	7.537	8.310	21869.9E6	14121.4E6	525.034	492.061
11) T	2,4,5-TP ...	8.066	8.672	9285.1E6	6233.2E6	503.911	524.224
12) T	2,4,5-T	8.329	9.050	9276.6E6	5383.8E6	481.257	481.984
13) T	2,4-DB	8.844	9.559	1672.8E6	782.9E6	528.469	522.564
14) T	DINOSEB	9.885	9.881	6895.3E6	3580.1E6	420.098	430.781
15) T	Picloram	9.737	10.861	10898.4E6	7263.7E6	384.186m	410.182
16) T	DCPA	10.154	10.808	12488.8E6	6913.2E6	505.541	495.933

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020123\
Data File : PS021975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 20:14
Operator : AR\AJ
Sample : 01358-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

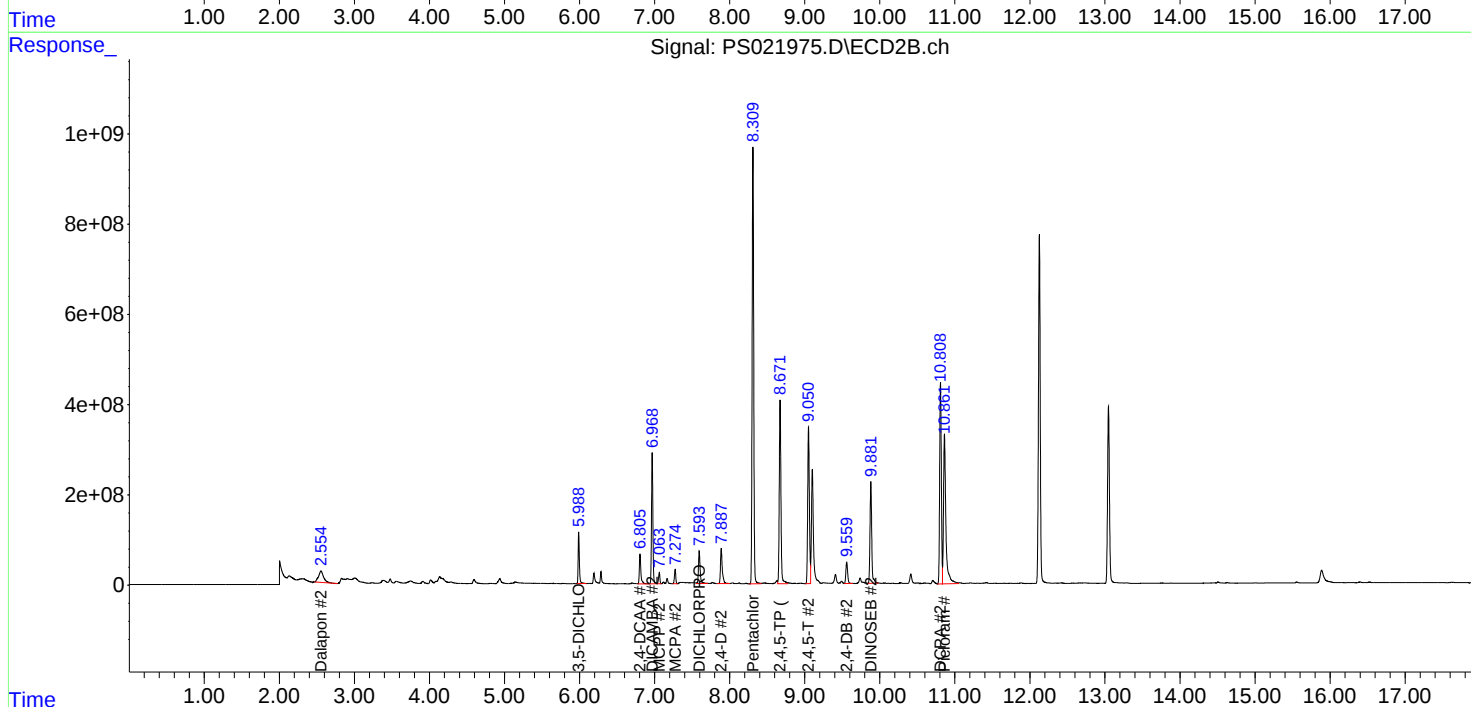
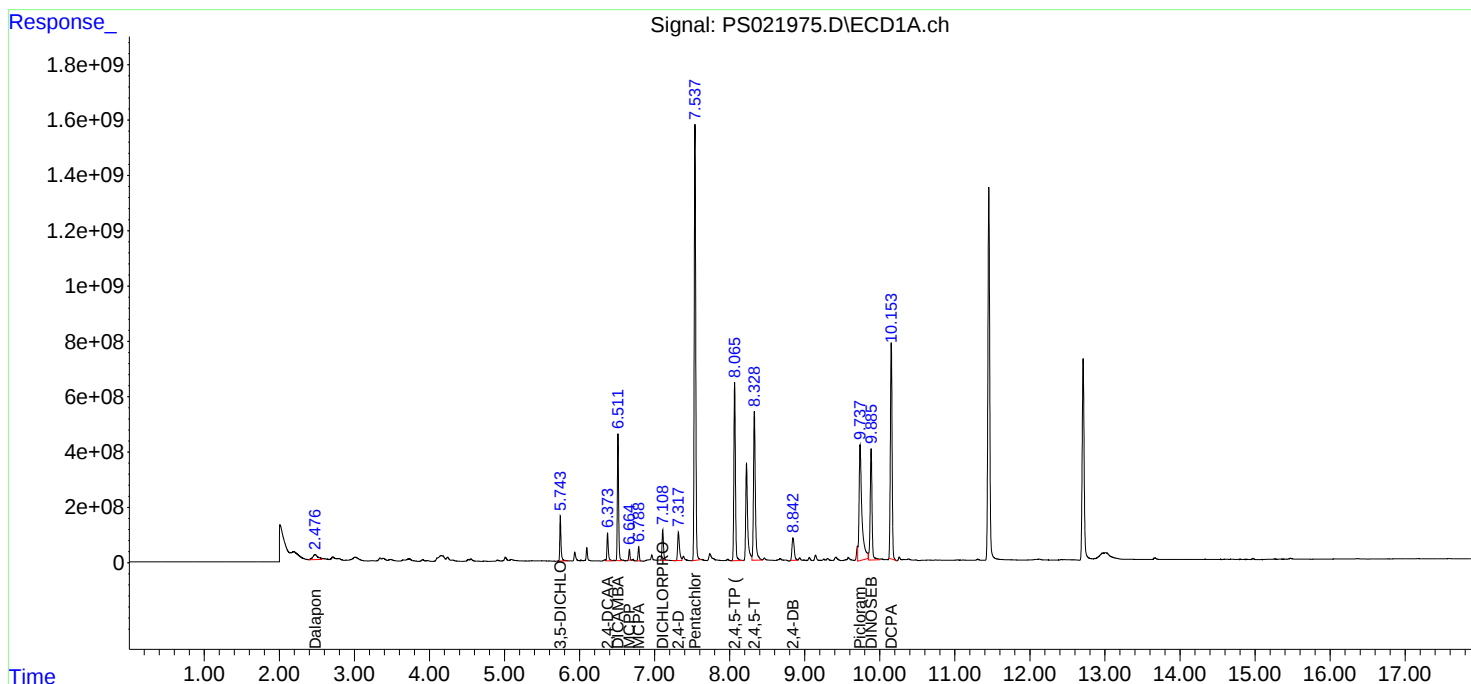
Manual Integrations
APPROVED

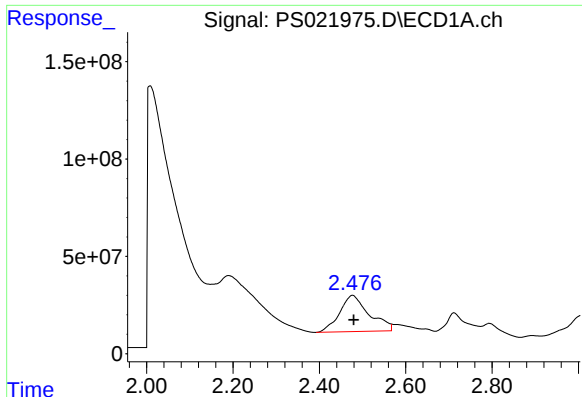
Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:12:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 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





#1 Dalapon

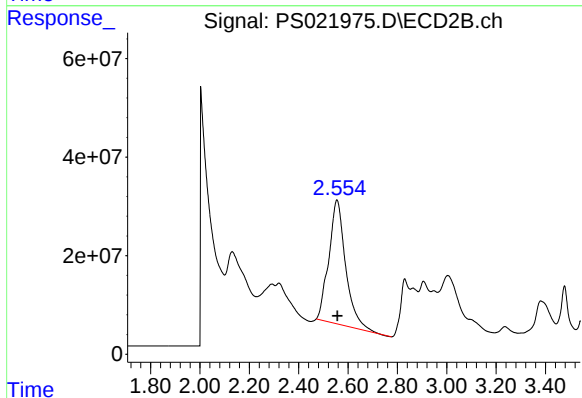
R.T.: 2.476 min
Delta R.T.: -0.004 min
Response: 884443604
Conc: 312.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

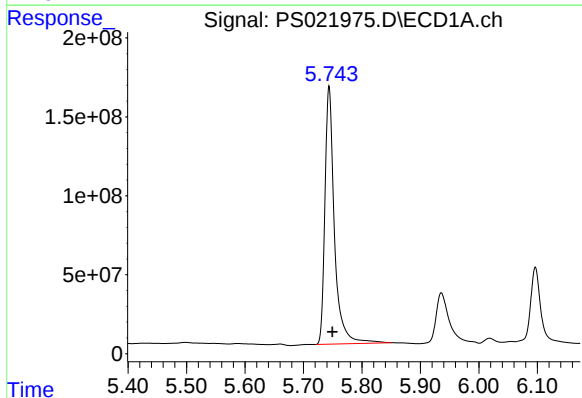
Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023



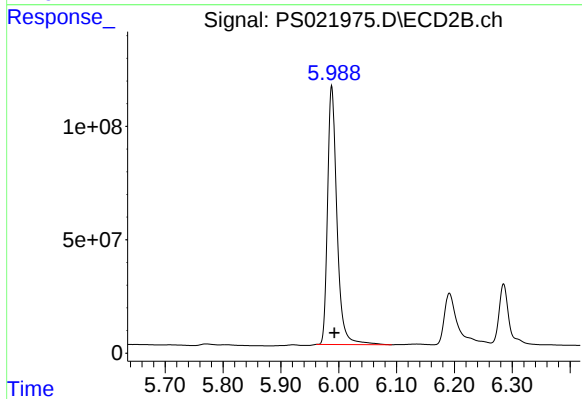
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: -0.002 min
Response: 1191317627
Conc: 462.78 ng/ml



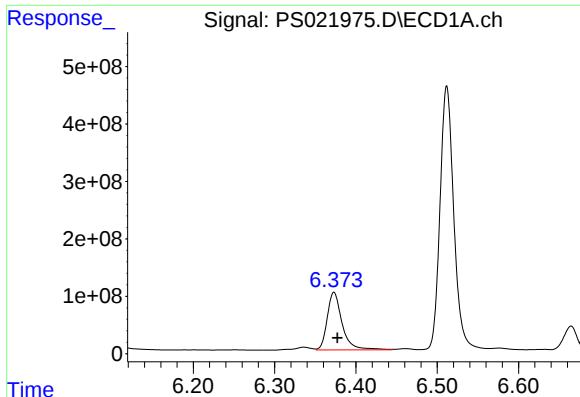
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.744 min
Delta R.T.: -0.006 min
Response: 1849334755
Conc: 478.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.988 min
Delta R.T.: -0.004 min
Response: 1275333999
Conc: 462.77 ng/ml



#4 2,4-DCAA

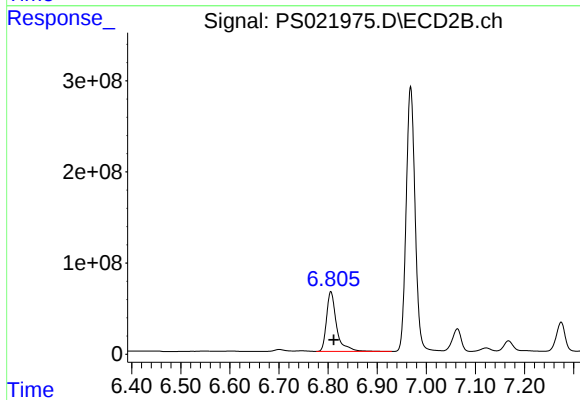
R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 1279960514
Conc: 459.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

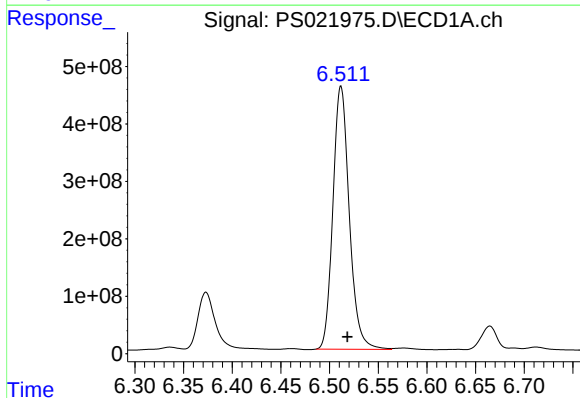
Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023



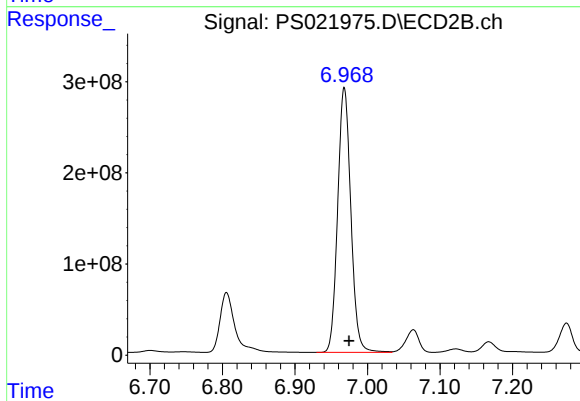
#4 2,4-DCAA

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 934808885
Conc: 520.30 ng/ml



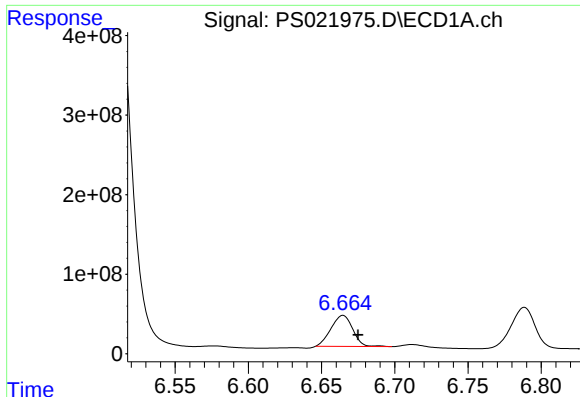
#5 DICAMBA

R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 5359791103
Conc: 438.35 ng/ml



#5 DICAMBA

R.T.: 6.968 min
Delta R.T.: -0.007 min
Response: 3665375891
Conc: 431.08 ng/ml



#6 MCPP

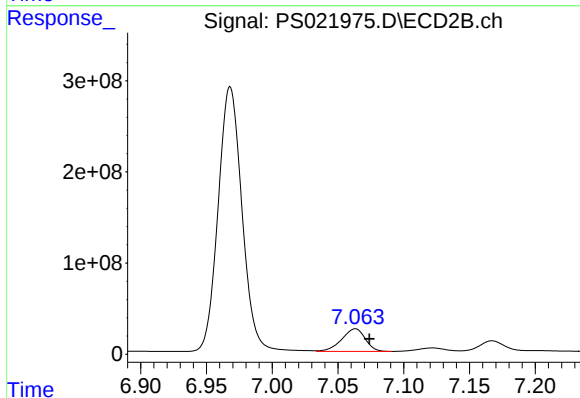
R.T.: 6.664 min
Delta R.T.: -0.010 min
Response: 404378868
Conc: 42.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

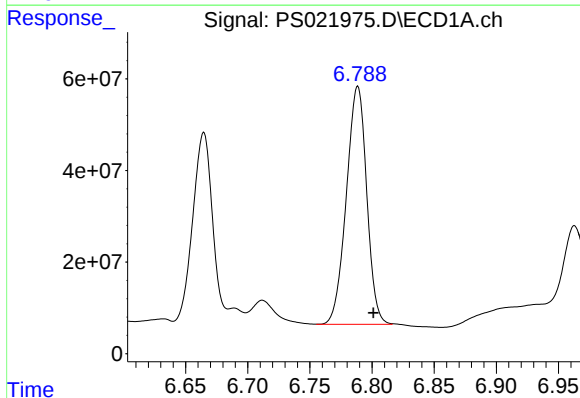
Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023



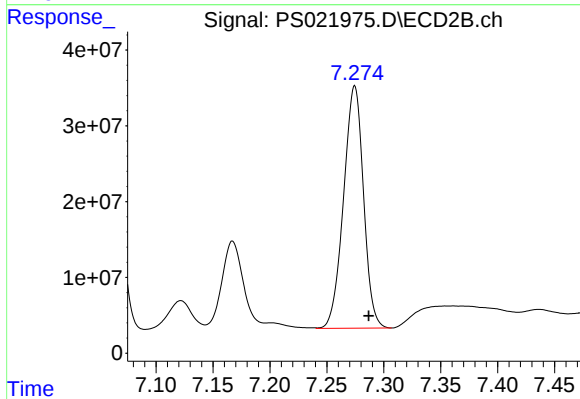
#6 MCPP

R.T.: 7.063 min
Delta R.T.: -0.011 min
Response: 309730494
Conc: 46.71 ug/ml



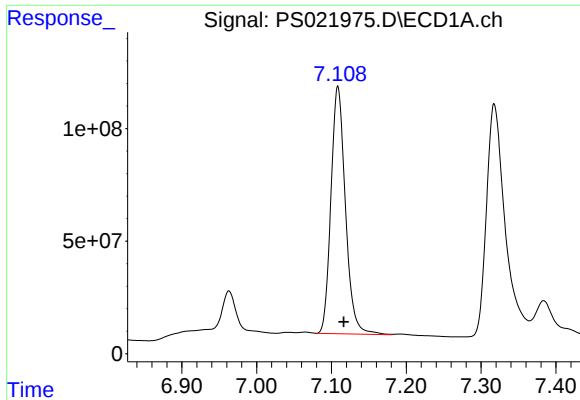
#7 MCPA

R.T.: 6.788 min
Delta R.T.: -0.013 min
Response: 593755761
Conc: 45.97 ug/ml m



#7 MCPA

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 389816485
Conc: 42.98 ug/ml



#8 DICHLORPROP

R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 1476858902
Conc: 457.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

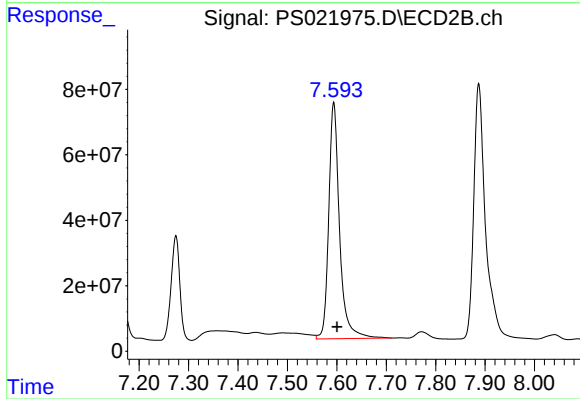
Reviewed By :Abdul
Mirza

02/02/2023

Supervised By :Ankita

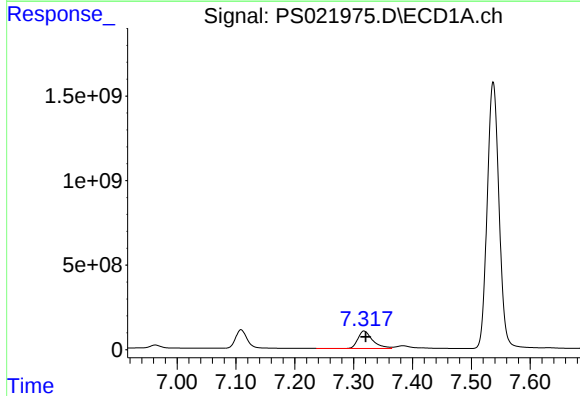
Jodhani

02/02/2023



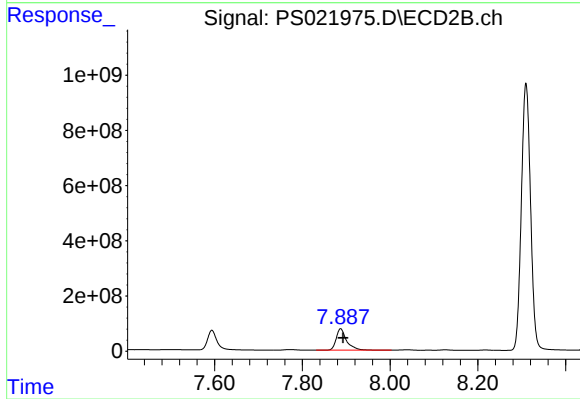
#8 DICHLORPROP

R.T.: 7.594 min
Delta R.T.: -0.007 min
Response: 1098468153
Conc: 514.86 ng/ml



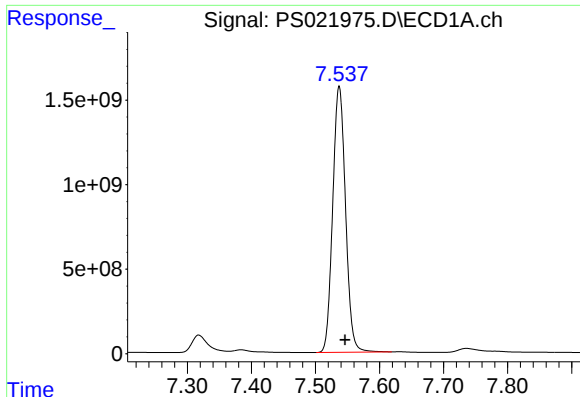
#9 2,4-D

R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 1777641991
Conc: 457.71 ng/ml



#9 2,4-D

R.T.: 7.887 min
Delta R.T.: -0.006 min
Response: 1288822853
Conc: 510.12 ng/ml



#10 Pentachlorophenol

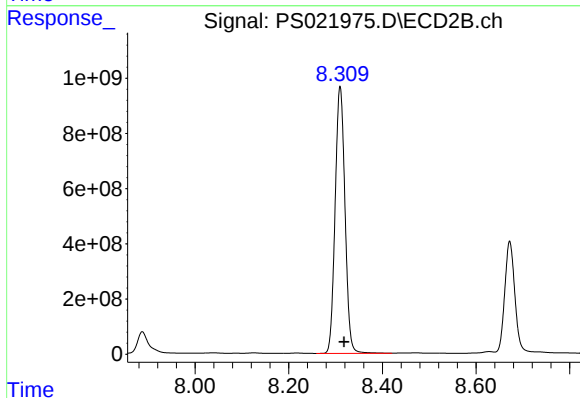
R.T.: 7.537 min
Delta R.T.: -0.009 min
Response: 21869887844
Conc: 525.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

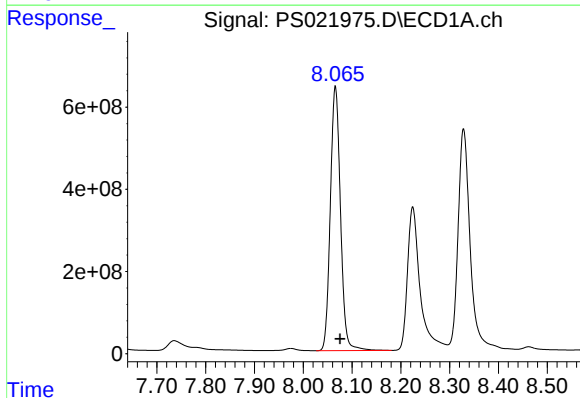
Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023



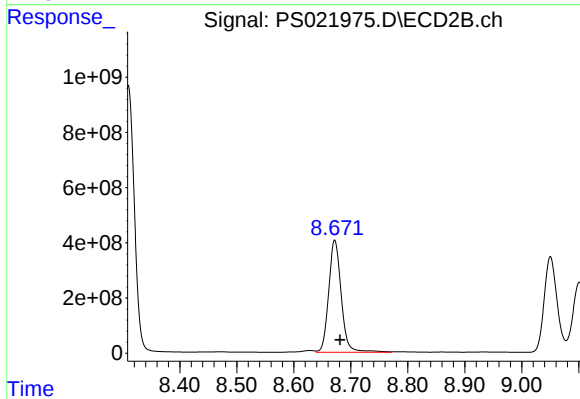
#10 Pentachlorophenol

R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 14121438834
Conc: 492.06 ng/ml



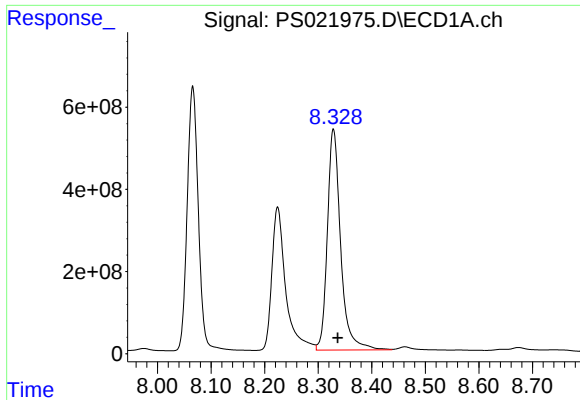
#11 2,4,5-TP (SILVEX)

R.T.: 8.066 min
Delta R.T.: -0.009 min
Response: 9285120422
Conc: 503.91 ng/ml



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

R.T.: 8.672 min
Delta R.T.: -0.009 min
Response: 6233216613
Conc: 524.22 ng/ml



#12 2,4,5-T

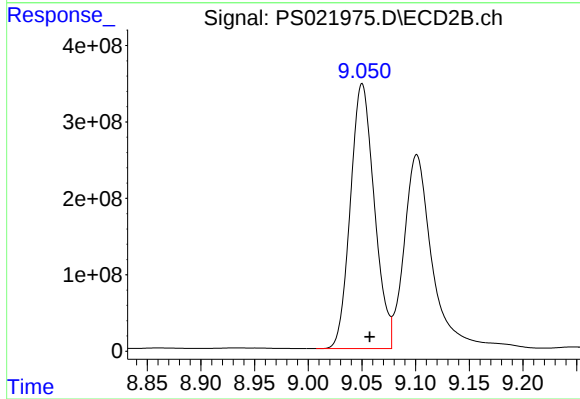
R.T.: 8.329 min
Delta R.T.: -0.008 min
Response: 9276553850
Conc: 481.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

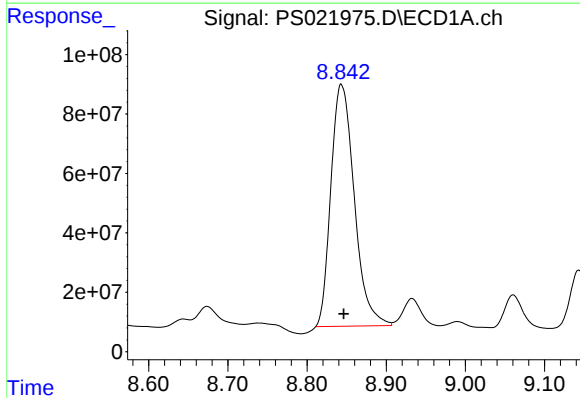
Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023



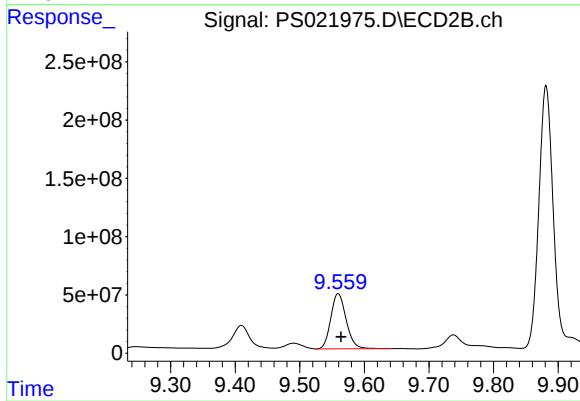
#12 2,4,5-T

R.T.: 9.050 min
Delta R.T.: -0.007 min
Response: 5383754209
Conc: 481.98 ng/ml



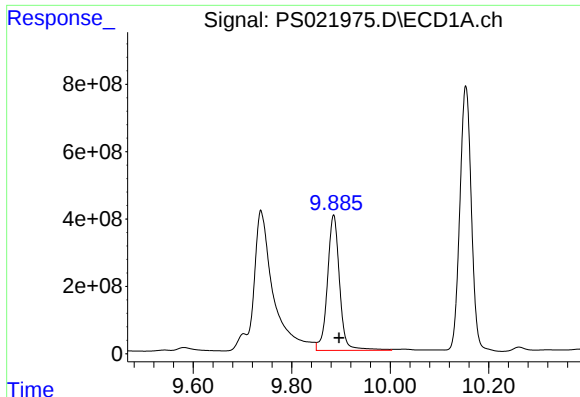
#13 2,4-DB

R.T.: 8.844 min
Delta R.T.: -0.003 min
Response: 1672832795
Conc: 528.47 ng/ml



#13 2,4-DB

R.T.: 9.559 min
Delta R.T.: -0.004 min
Response: 782935467
Conc: 522.56 ng/ml



#14 DINOSEB

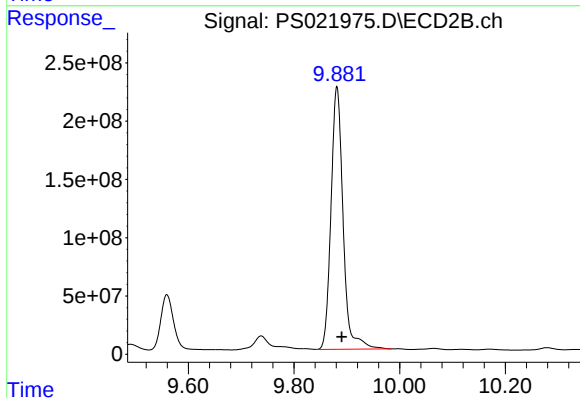
R.T.: 9.885 min
Delta R.T.: -0.011 min
Response: 6895331538
Conc: 420.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

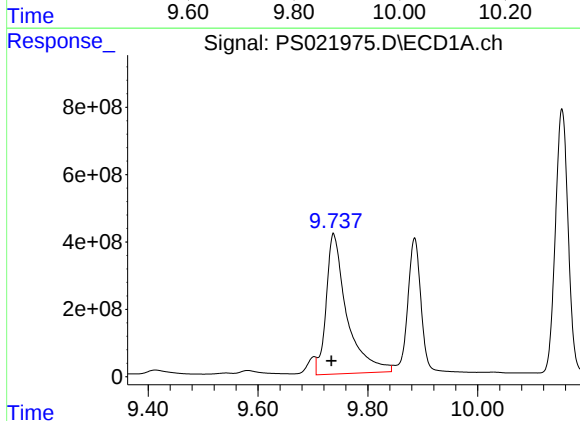
Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023



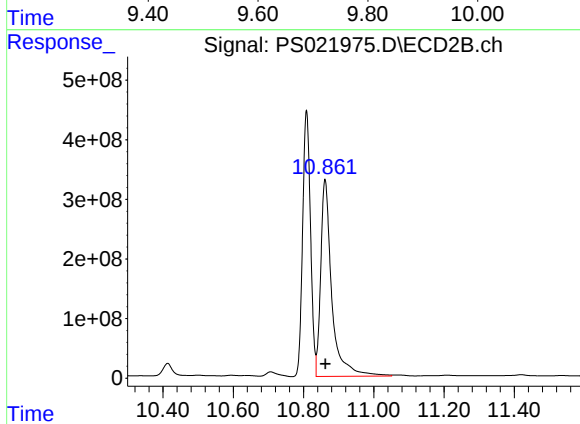
#14 DINOSEB

R.T.: 9.881 min
Delta R.T.: -0.009 min
Response: 3580143245
Conc: 430.78 ng/ml



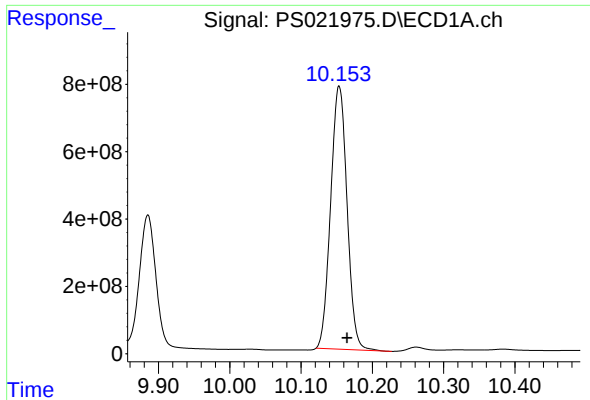
#15 Picloram

R.T.: 9.737 min
Delta R.T.: 0.003 min
Response: 10898369218
Conc: 384.19 ng/ml m



#15 Picloram

R.T.: 10.861 min
Delta R.T.: 0.000 min
Response: 7263697773
Conc: 410.18 ng/ml



#16 DCPA

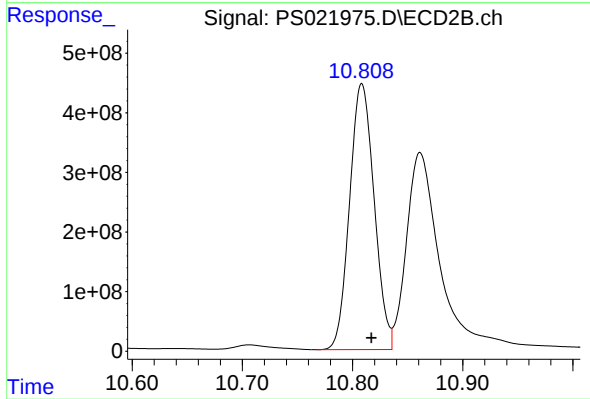
R.T.: 10.154 min
Delta R.T.: -0.011 min
Response: 12488780984
Conc: 505.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-11-012723MSD

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza
02/02/2023

Supervised By :Ankita
Jodhani
02/02/2023



#16 DCPA

R.T.: 10.808 min
Delta R.T.: -0.009 min
Response: 6913174752
Conc: 495.93 ng/ml