

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062422\
 Data File : PS019802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2022 07:50
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/27/2022
 Supervised By : Ankita Jodhani 06/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 03:09:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
 Quant Title : 8080.M
 QLast Update : Wed May 25 02:05:34 2022
 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	7.193	6.779	2032.3E6	658.7E6	847.102	850.130
Target Compounds							
1) T	Dalapon	3.015	2.526	3534.4E6	733.6E6	697.291	731.109
2) T	3,5-DICHL...	6.408	5.959	2456.0E6	948.0E6	777.073	790.854
3) T	4-Nitroph...	7.024	6.396	892.7E6	334.8E6	909.708m	782.265
5) T	DICAMBA	7.382	6.943	7526.1E6	2752.0E6	792.403	805.046
6) T	MCPD	7.553	7.041	600.9E6	216.7E6	80.063	80.045
7) T	MCPA	7.701	7.254	859.7E6	301.2E6	79.576	78.395
8) T	DICHLORPROP	8.073	7.563	1989.8E6	701.1E6	777.072	793.703
9) T	2,4-D	8.303	7.854	2289.9E6	848.4E6	800.793	795.423
10) T	Pentachlo...	8.609	8.280	27036.1E6	9221.3E6	781.643	791.107
11) T	2,4,5-TP ...	9.159	8.640	11914.6E6	4029.4E6	758.848	801.528
12) T	2,4,5-T	9.444	9.017	13721.3E6	3809.0E6	729.094	809.874
13) T	2,4-DB	9.997	9.522	3209.0E6	506.7E6	793.114	819.953
14) T	DINOSEB	11.150	9.848	12119.6E6	2782.6E6	783.571	783.239
15) T	Picloram	10.975	10.829	22306.3E6	4558.3E6	751.629	708.662
16) T	DCPA	11.417	10.777	19470.9E6	4936.2E6	807.786	799.710

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062422\
Data File : PS019802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2022 07:50
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

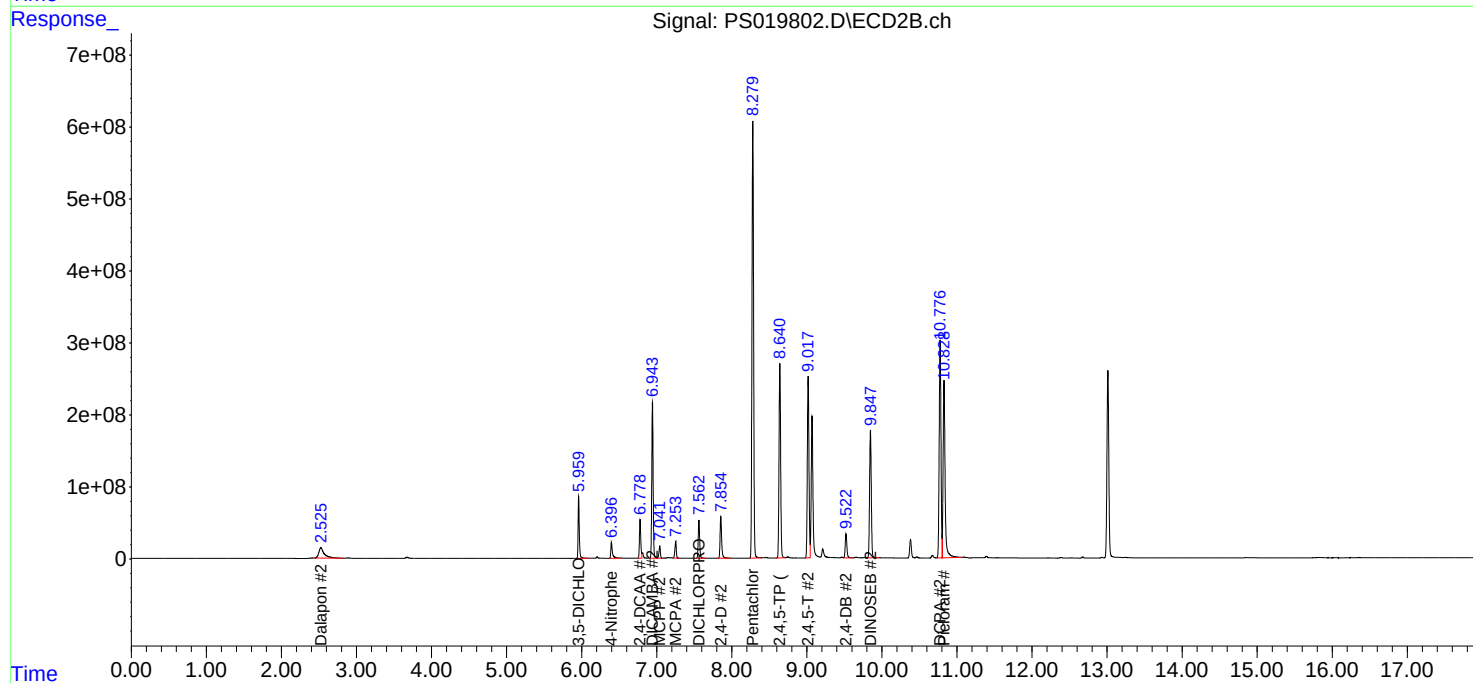
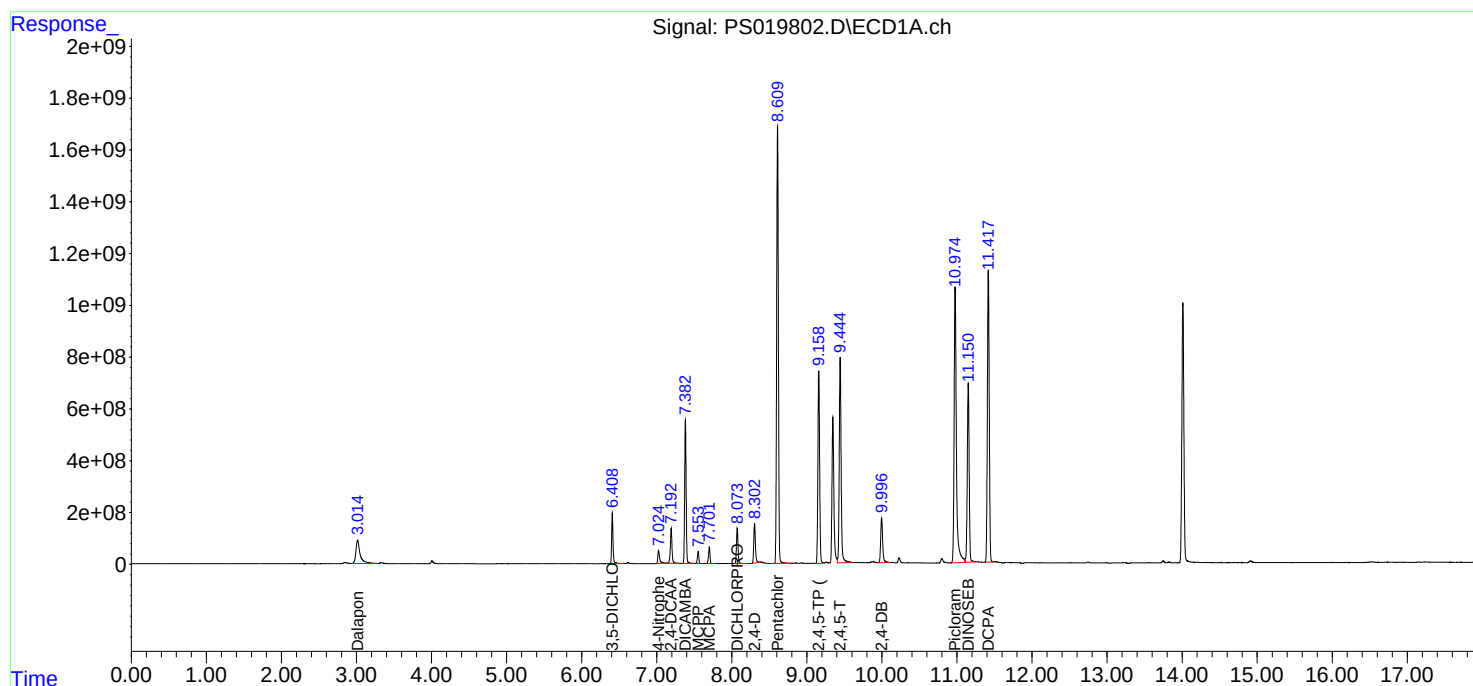
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

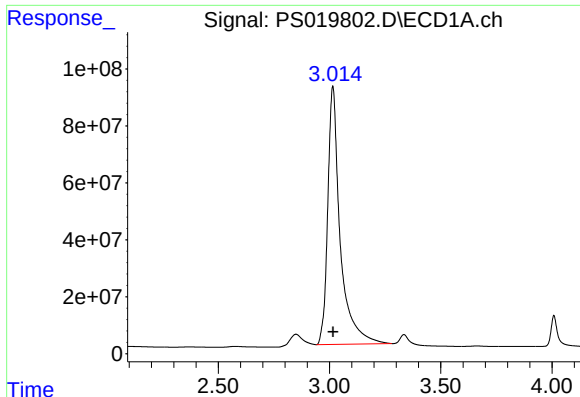
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/27/2022
Supervised By : Ankita Jodhani 06/27/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 03:09:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
Quant Title : 8080.M
QLast Update : Wed May 25 02:05:34 2022
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





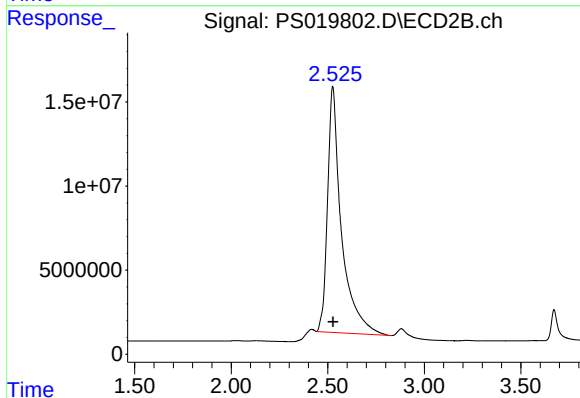
#1 Dalapon

R.T.: 3.015 min
Delta R.T.: -0.001 min
Response: 3534403312
Conc: 697.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

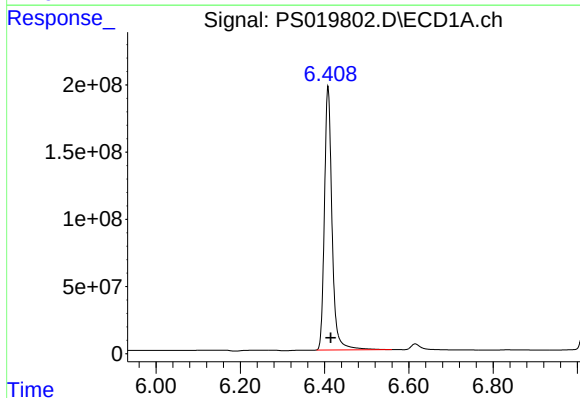
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



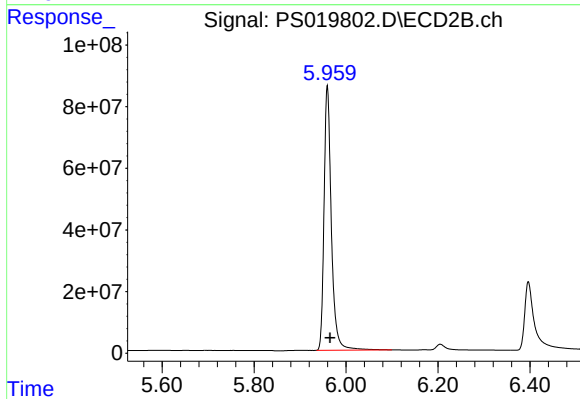
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.002 min
Response: 733625215
Conc: 731.11 ng/ml



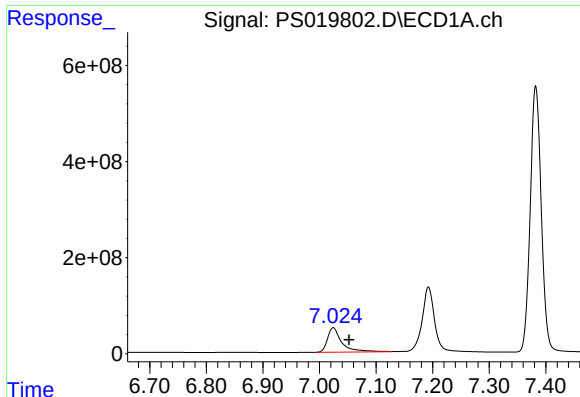
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.006 min
Response: 2456043844
Conc: 777.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: -0.006 min
Response: 947976361
Conc: 790.85 ng/ml



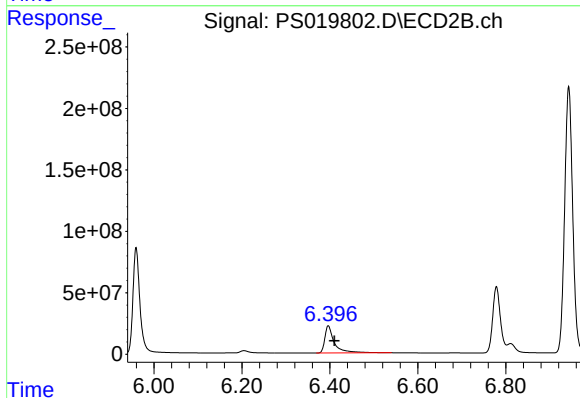
#3 4-Nitrophenol

R.T.: 7.024 min
Delta R.T.: -0.028 min
Response: 892712752
Conc: 909.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

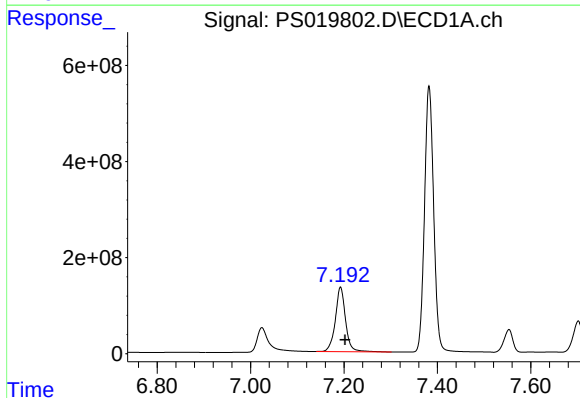
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



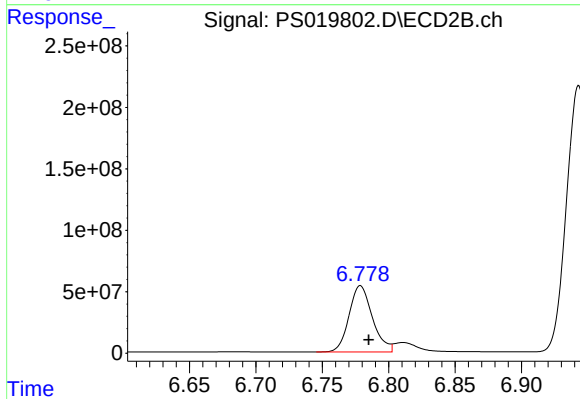
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: -0.014 min
Response: 334837426
Conc: 782.26 ng/ml



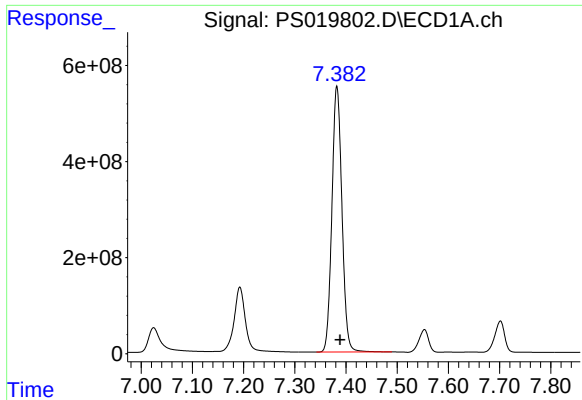
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 2032339477
Conc: 847.10 ng/ml



#4 2,4-DCAA

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 658740306
Conc: 850.13 ng/ml



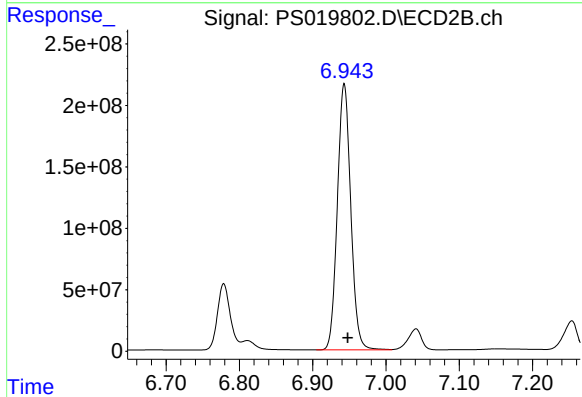
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 7526055309
Conc: 792.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

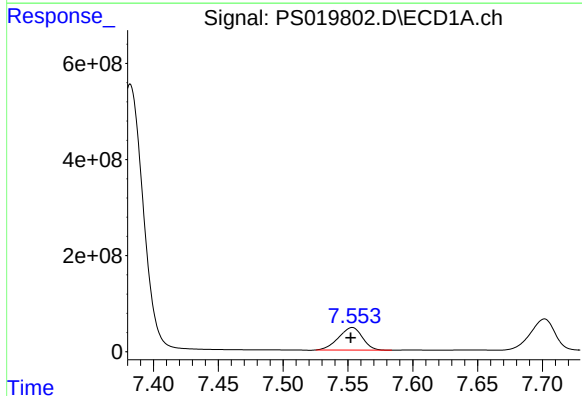
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



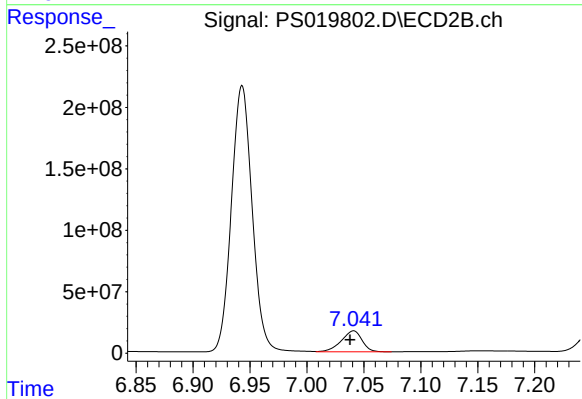
#5 DICAMBA

R.T.: 6.943 min
Delta R.T.: -0.005 min
Response: 2752003962
Conc: 805.05 ng/ml



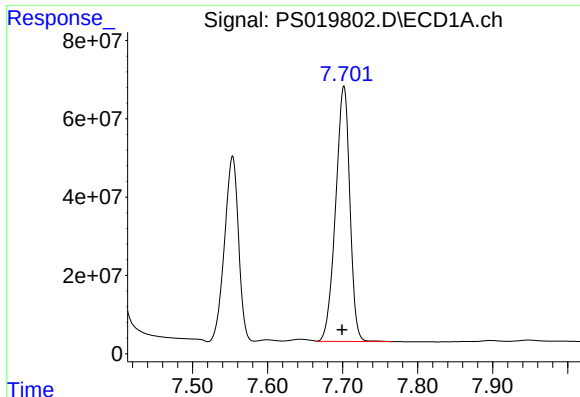
#6 MCP

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 600915275
Conc: 80.06 ug/ml



#6 MCP

R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 216682634
Conc: 80.04 ug/ml



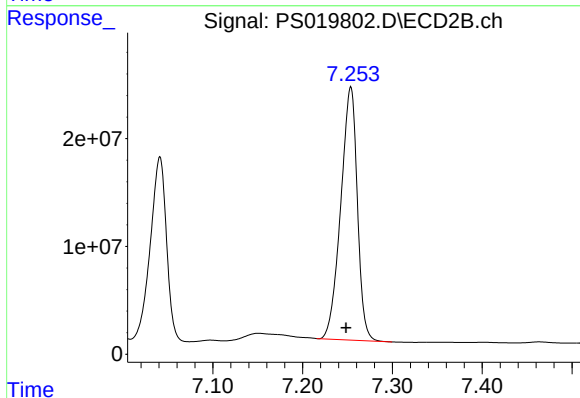
#7 MCPA

R.T.: 7.701 min
Delta R.T.: 0.002 min
Response: 859735249
Conc: 79.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

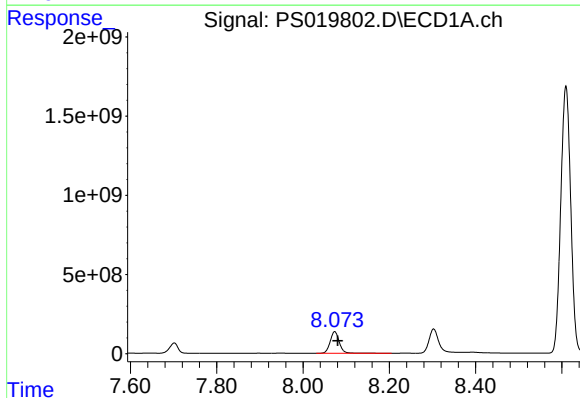
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



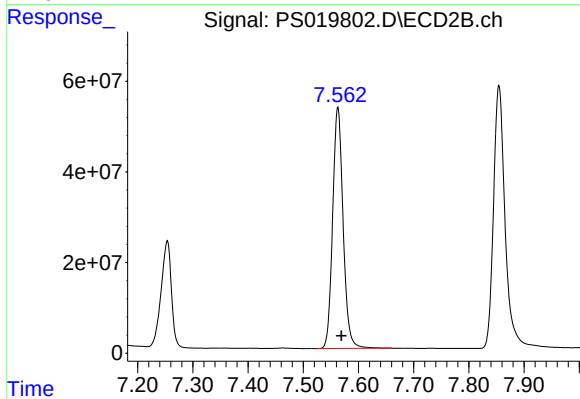
#7 MCPA

R.T.: 7.254 min
Delta R.T.: 0.005 min
Response: 301236626
Conc: 78.39 ug/ml



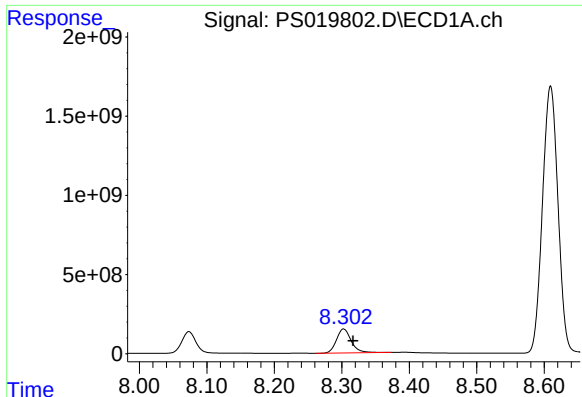
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.008 min
Response: 1989777983
Conc: 777.07 ng/ml



#8 DICHLORPROP

R.T.: 7.563 min
Delta R.T.: -0.006 min
Response: 701135167
Conc: 793.70 ng/ml



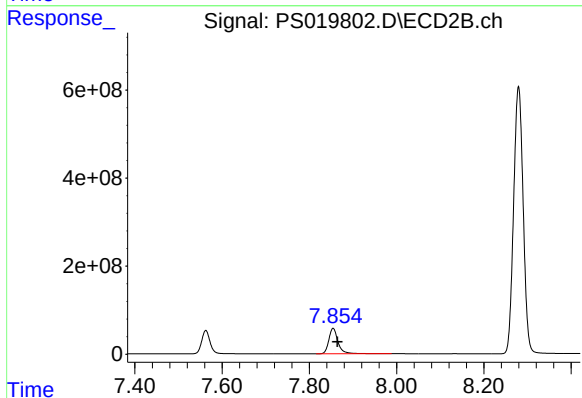
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.014 min
Response: 2289860065
Conc: 800.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

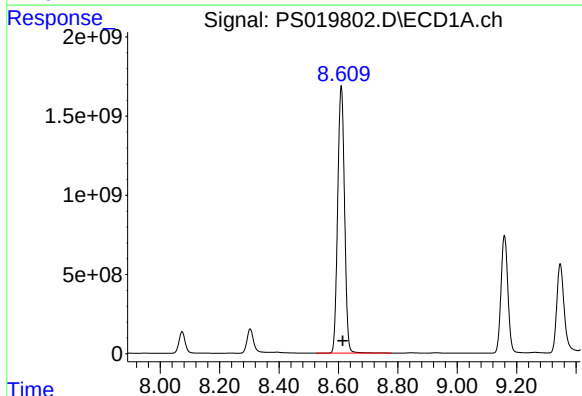
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



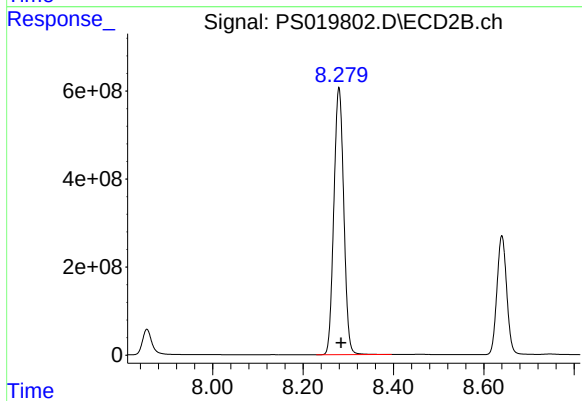
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 848419819
Conc: 795.42 ng/ml



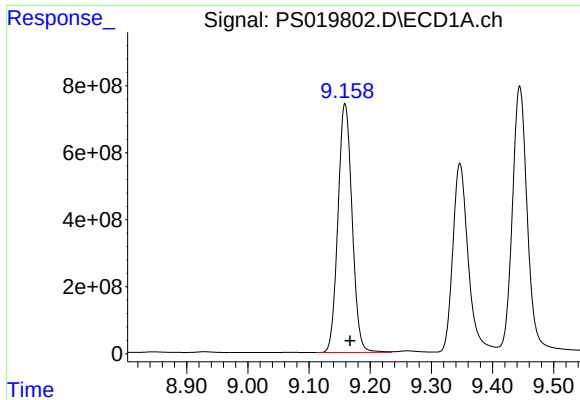
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 27036149709
Conc: 781.64 ng/ml



#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 9221337193
Conc: 791.11 ng/ml



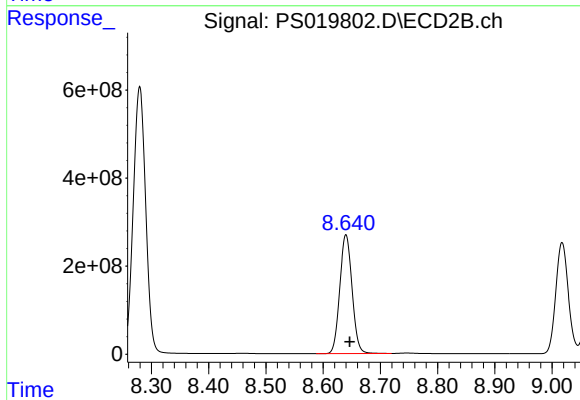
#11 2,4,5-TP (SILVEX)

R.T.: 9.159 min
Delta R.T.: -0.008 min
Response: 11914627740
Conc: 758.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

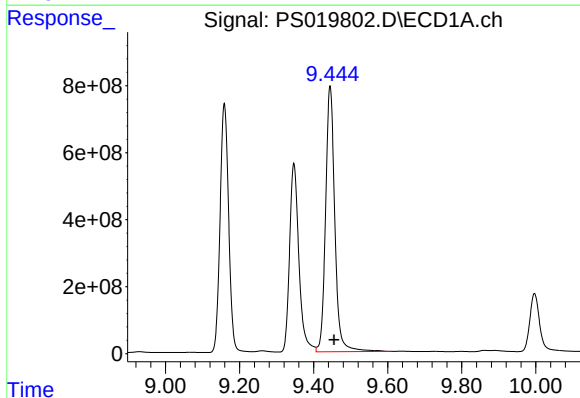
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



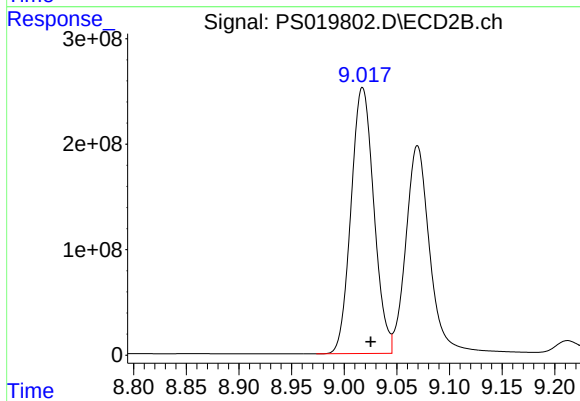
#11 2,4,5-TP (SILVEX)

R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 4029413283
Conc: 801.53 ng/ml



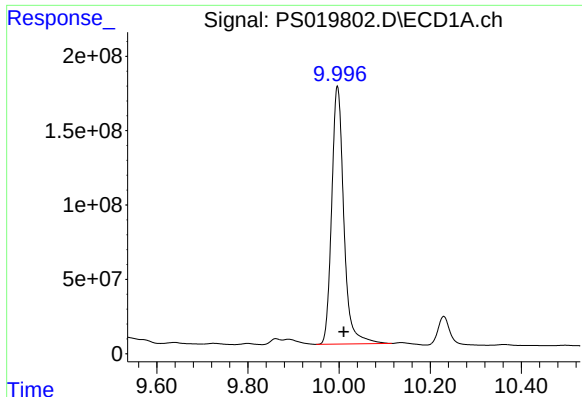
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.011 min
Response: 13721313661
Conc: 729.09 ng/ml



#12 2,4,5-T

R.T.: 9.017 min
Delta R.T.: -0.008 min
Response: 3809008490
Conc: 809.87 ng/ml



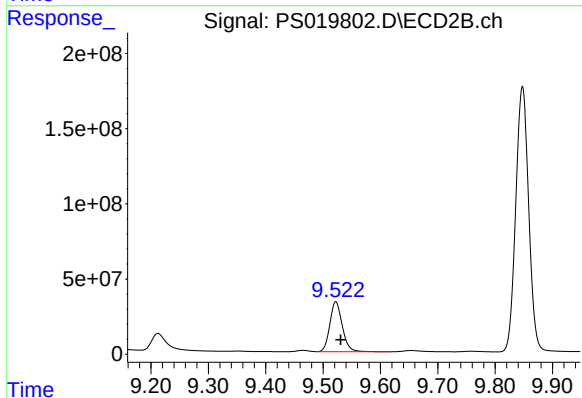
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.014 min
Response: 3208952640
Conc: 793.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

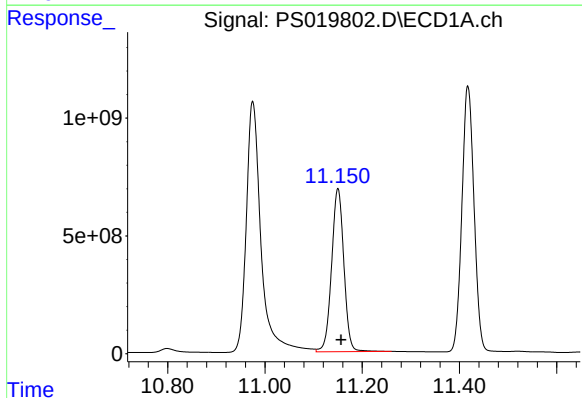
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



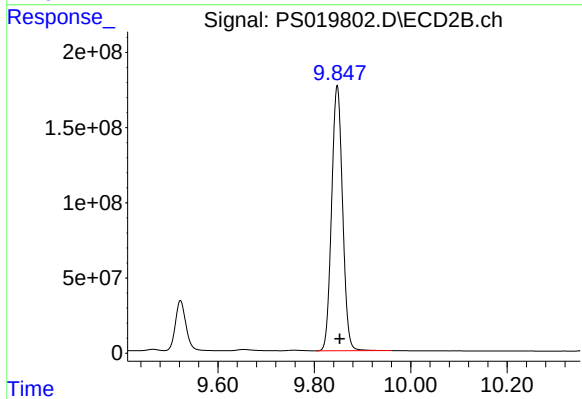
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: -0.009 min
Response: 506702414
Conc: 819.95 ng/ml



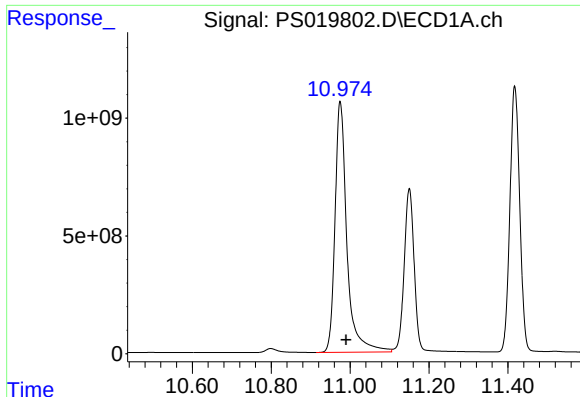
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.006 min
Response: 12119625328
Conc: 783.57 ng/ml



#14 DINOSEB

R.T.: 9.848 min
Delta R.T.: -0.005 min
Response: 2782551124
Conc: 783.24 ng/ml



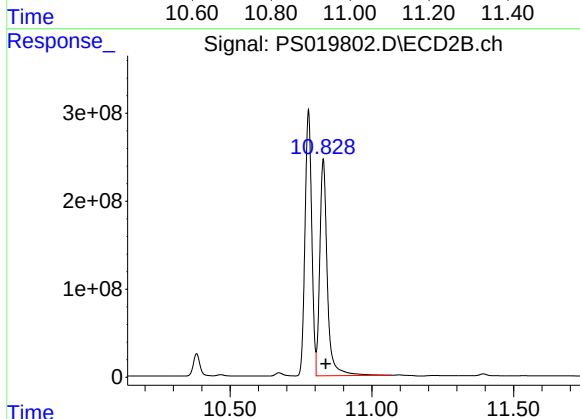
#15 Picloram

R.T.: 10.975 min
Delta R.T.: -0.015 min
Response: 22306293931
Conc: 751.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

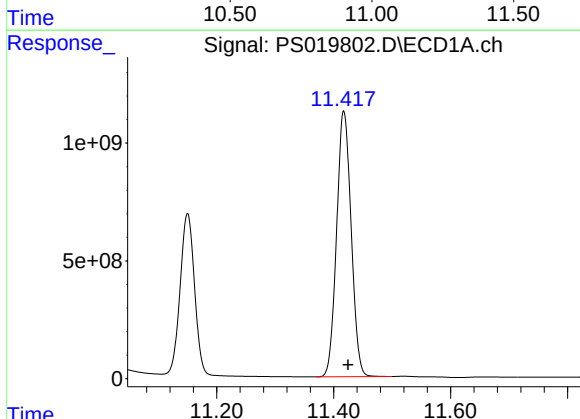
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



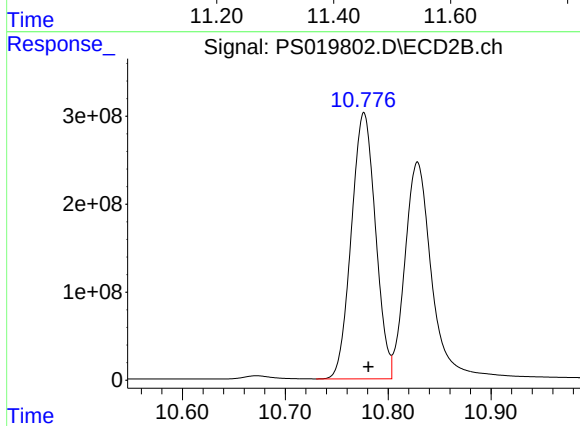
#15 Picloram

R.T.: 10.829 min
Delta R.T.: -0.009 min
Response: 4558299011
Conc: 708.66 ng/ml



#16 DCPA

R.T.: 11.417 min
Delta R.T.: -0.007 min
Response: 19470876989
Conc: 807.79 ng/ml



#16 DCPA

R.T.: 10.777 min
Delta R.T.: -0.004 min
Response: 4936197600
Conc: 799.71 ng/ml