

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090922\
 Data File : PS020499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 14:47
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/12/2022
 Supervised By : Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 23:20:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090222.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 03 01:06:55 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	7.173	6.755	2573.5E6	896.3E6	730.136m	842.648
Target Compounds							
1) T	Dalapon	2.998	2.512	3638.3E6	1041.9E6	746.150	729.205
2) T	3,5-DICHL...	6.391	5.942	3371.7E6	1289.0E6	707.089	765.317
3) T	4-Nitroph...	7.005	6.377	1204.0E6	508.0E6	779.115	807.341
5) T	DICAMBA	7.362	6.917	9389.6E6	3698.8E6	667.451	772.868
6) T	MCPD	7.533	7.017	765.6E6	286.7E6	71.794	77.988
7) T	MCPA	7.682	7.229	1064.6E6	407.5E6	69.113	75.143
8) T	DICHLORPROP	8.053	7.536	2485.5E6	960.9E6	752.023	768.935
9) T	2,4-D	8.283	7.828	2957.1E6	1207.3E6	630.309	795.053 #
10) T	Pentachlo...	8.588	8.251	32627.7E6	12857.4E6	686.525	755.892
11) T	2,4,5-TP ...	9.138	8.611	14092.6E6	5593.3E6	664.169	772.594
12) T	2,4,5-T	9.423	8.989	14841.3E6	5431.4E6	639.985	802.206 #
13) T	2,4-DB	9.974	9.492	3337.6E6	735.3E6	766.514	812.069
14) T	DINOSEB	11.124	9.816	15430.6E6	4038.4E6	669.922	768.944
15) T	Picloram	10.951	10.796	28361.3E6	7236.5E6	684.909	704.637
16) T	DCPA	11.393	10.743	23527.8E6	6918.8E6	732.285	776.793

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090922\
Data File : PS020499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 14:47
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

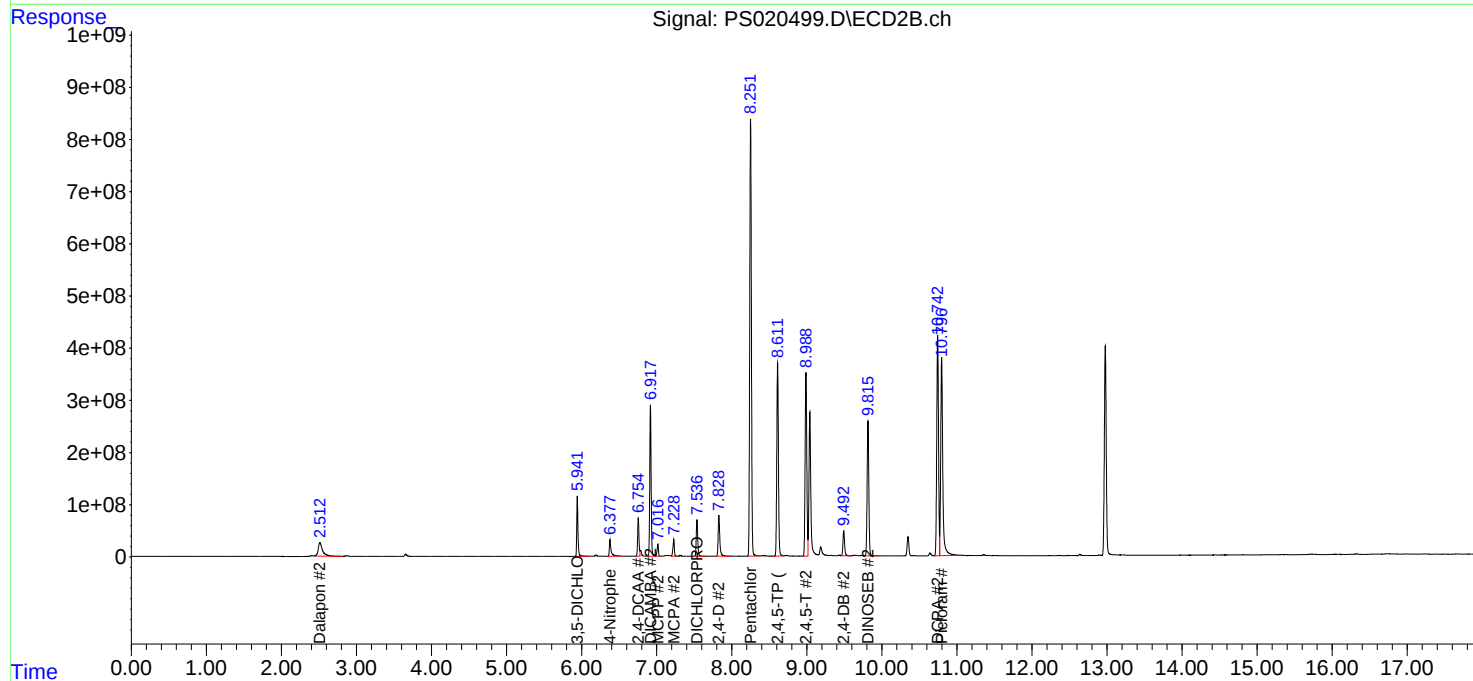
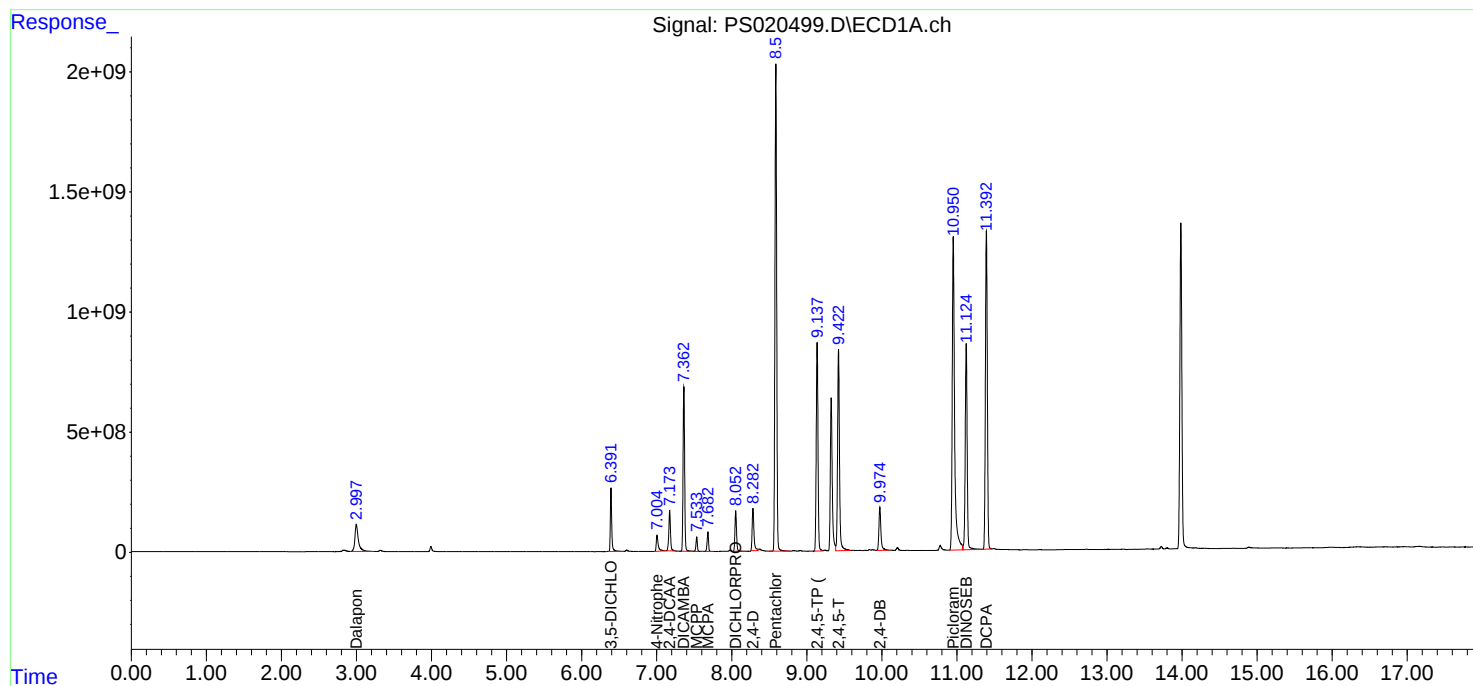
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

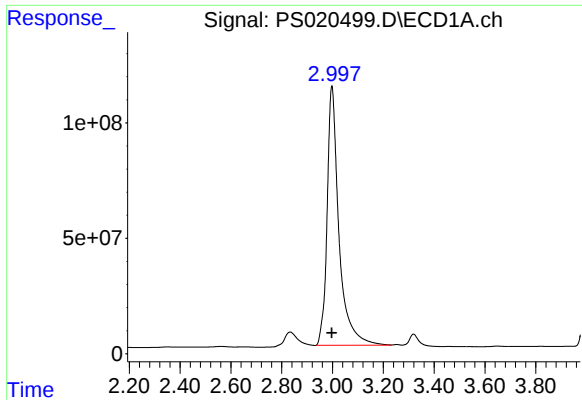
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/12/2022
Supervised By : Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 23:20:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090222.M
Quant Title : 8080.M
QLast Update : Sat Sep 03 01:06:55 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





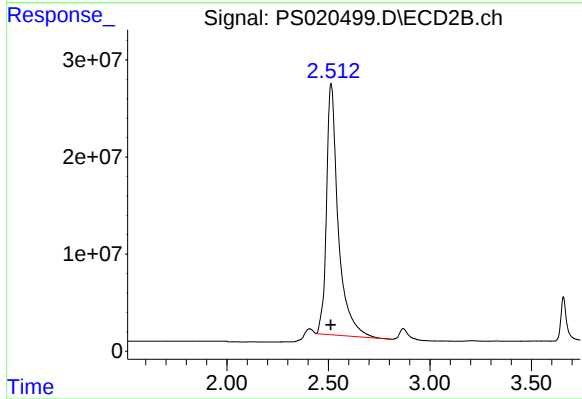
#1 Dalapon

R.T.: 2.998 min
Delta R.T.: 0.000 min
Response: 3638313866
Conc: 746.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

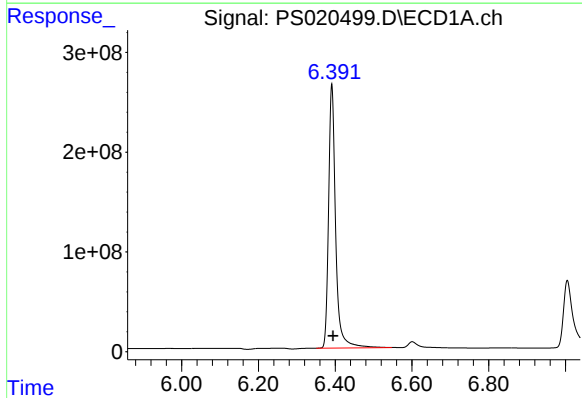
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



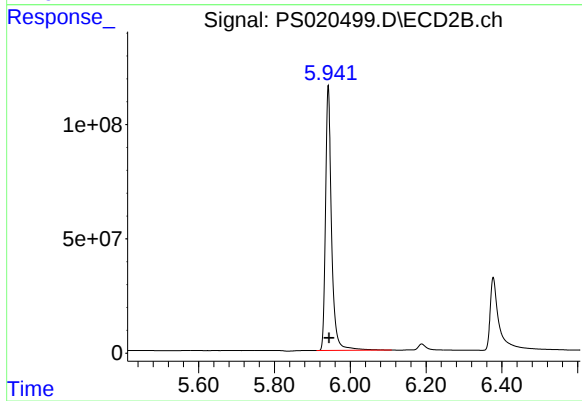
#1 Dalapon

R.T.: 2.512 min
Delta R.T.: 0.001 min
Response: 1041856630
Conc: 729.20 ng/ml



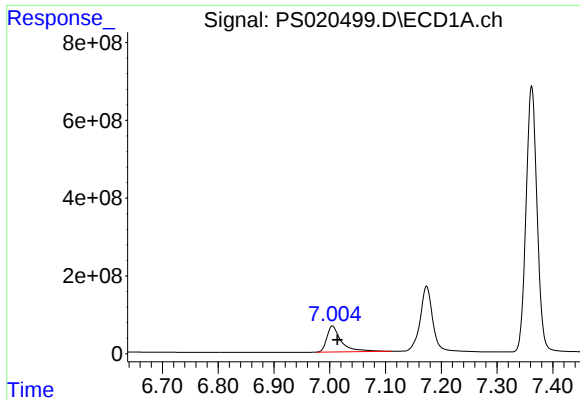
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 3371707762
Conc: 707.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 1288964148
Conc: 765.32 ng/ml



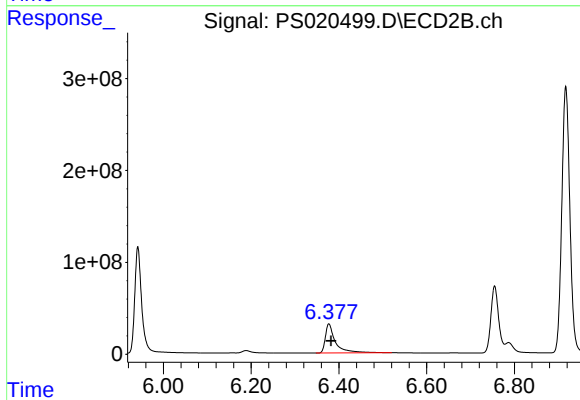
#3 4-Nitrophenol

R.T.: 7.005 min
Delta R.T.: -0.009 min
Response: 1203978995
Conc: 779.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

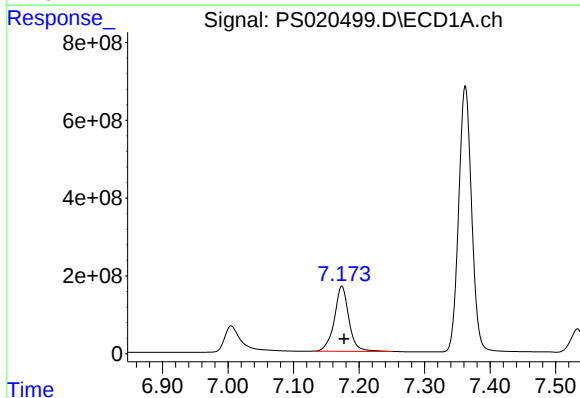
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



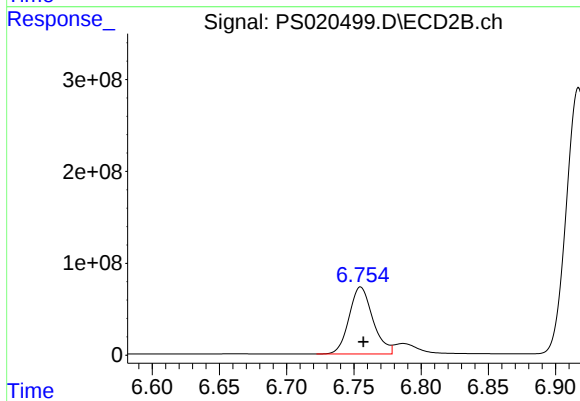
#3 4-Nitrophenol

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 508020275
Conc: 807.34 ng/ml



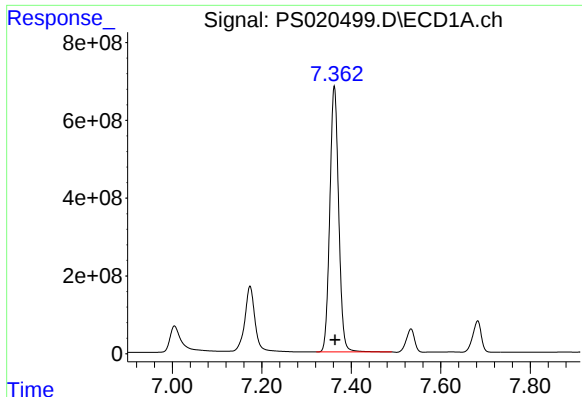
#4 2,4-DCAA

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 2573482557
Conc: 730.14 ng/ml m



#4 2,4-DCAA

R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 896315920
Conc: 842.65 ng/ml



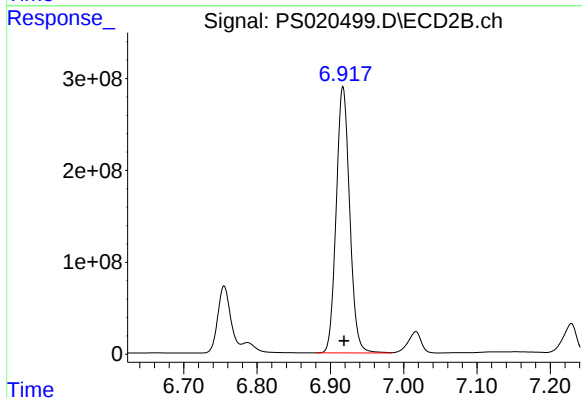
#5 DICAMBA

R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 9389573493
Conc: 667.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

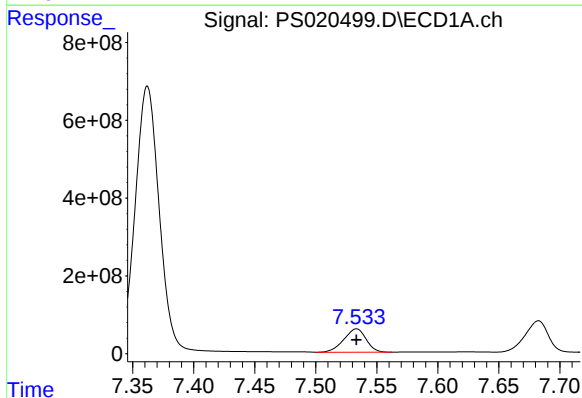
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



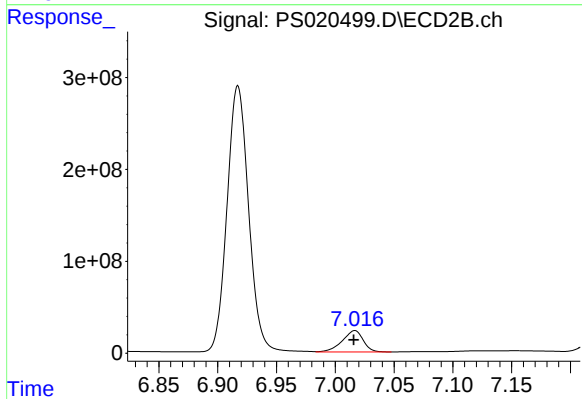
#5 DICAMBA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 3698770810
Conc: 772.87 ng/ml



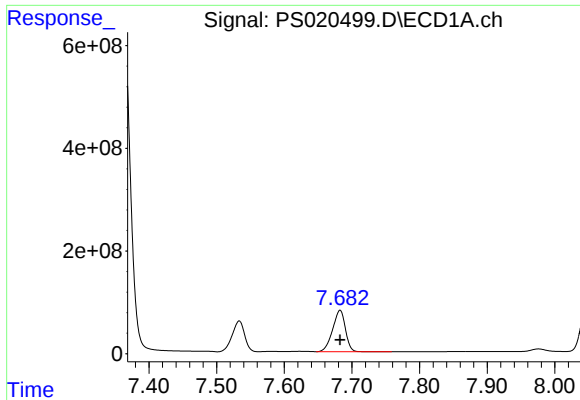
#6 MCPP

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 765594666
Conc: 71.79 ug/ml



#6 MCPP

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 286672806
Conc: 77.99 ug/ml



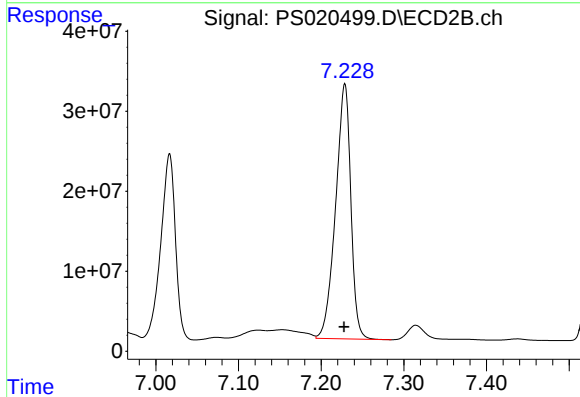
#7 MCPA

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 1064645801
Conc: 69.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

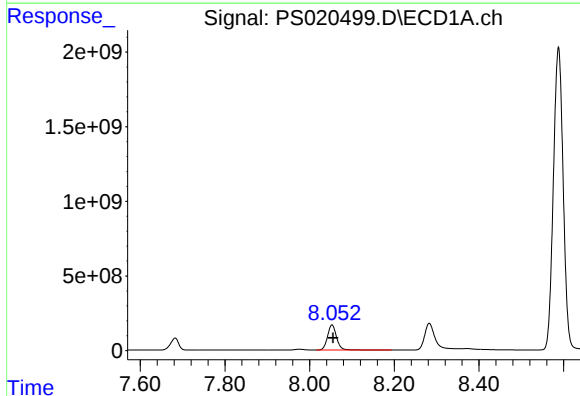
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



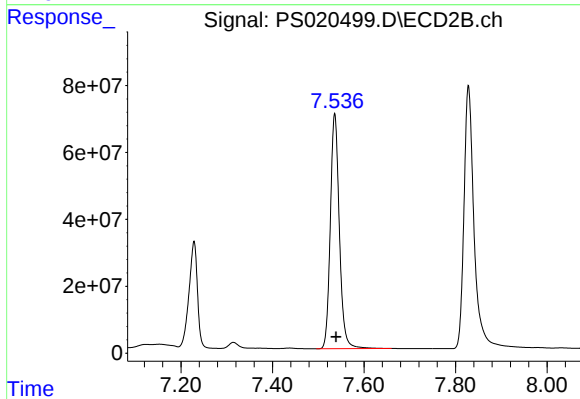
#7 MCPA

R.T.: 7.229 min
Delta R.T.: 0.001 min
Response: 407538484
Conc: 75.14 ug/ml



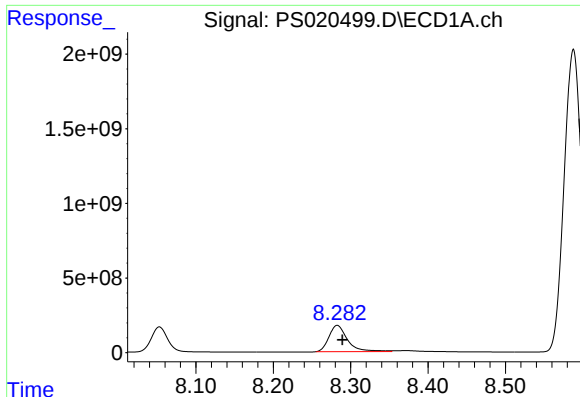
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 2485541288
Conc: 752.02 ng/ml



#8 DICHLORPROP

R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 960929321
Conc: 768.94 ng/ml



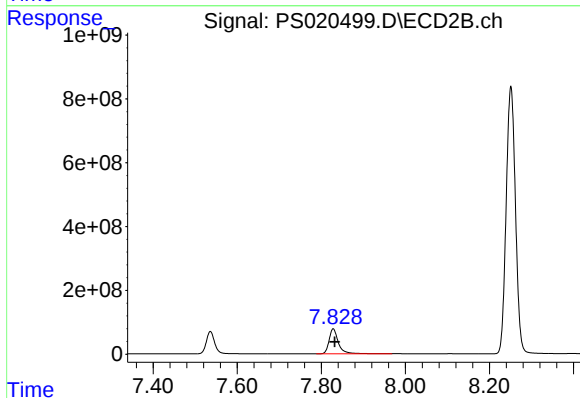
#9 2,4-D

R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 2957054676
Conc: 630.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

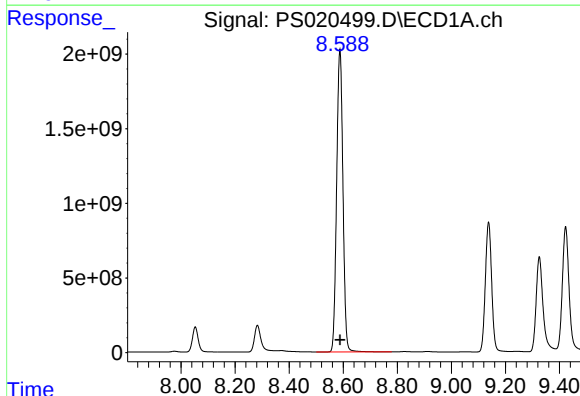
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



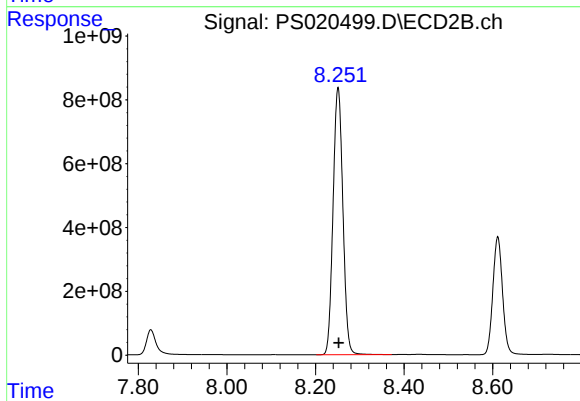
#9 2,4-D

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 1207317420
Conc: 795.05 ng/ml



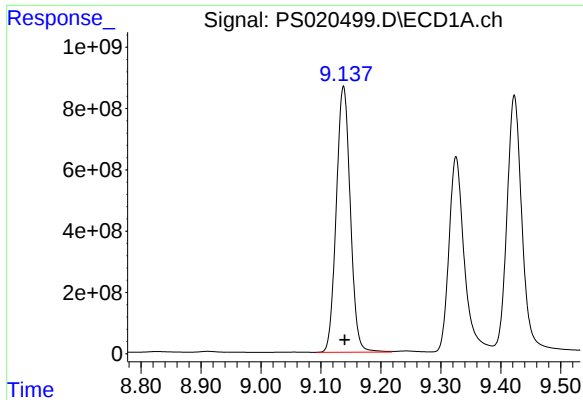
#10 Pentachlorophenol

R.T.: 8.588 min
Delta R.T.: -0.001 min
Response: 32627655541
Conc: 686.52 ng/ml



#10 Pentachlorophenol

R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 12857399157
Conc: 755.89 ng/ml



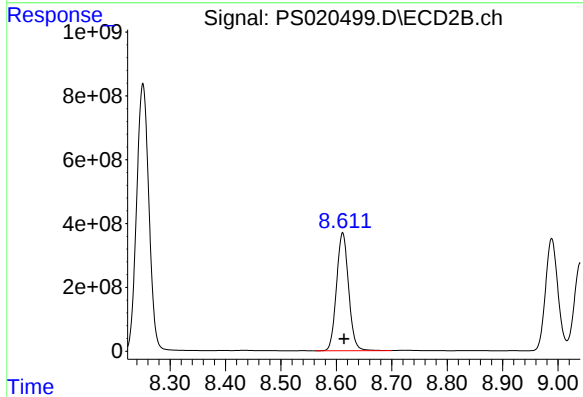
#11 2,4,5-TP (SILVEX)

R.T.: 9.138 min
Delta R.T.: -0.002 min
Response: 14092613913
Conc: 664.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

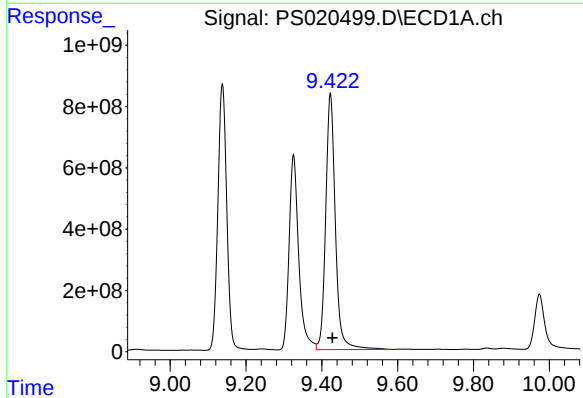
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



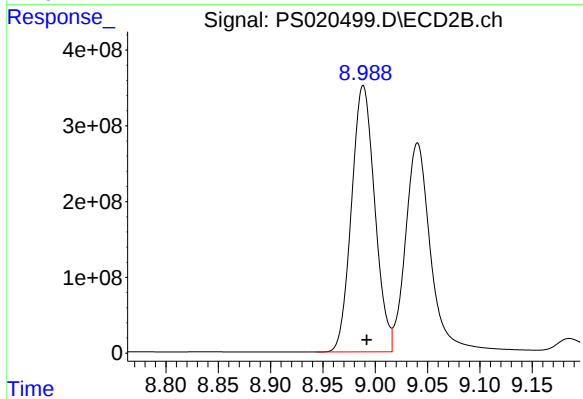
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 5593277017
Conc: 772.59 ng/ml



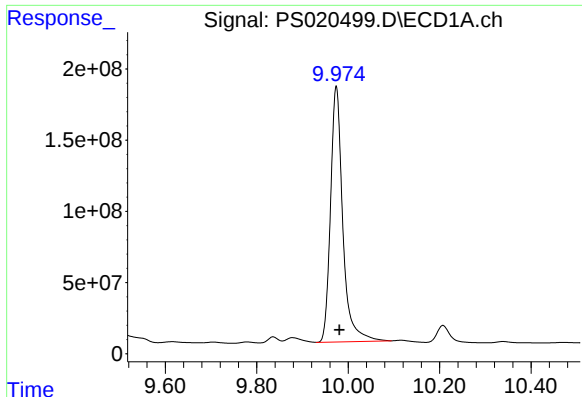
#12 2,4,5-T

R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 14841306339
Conc: 639.98 ng/ml



#12 2,4,5-T

R.T.: 8.989 min
Delta R.T.: -0.003 min
Response: 5431402427
Conc: 802.21 ng/ml



#13 2,4-DB

R.T.: 9.974 min
Delta R.T.: -0.007 min
Response: 3337584592
Conc: 766.51 ng/ml

Instrument :

ECD_S

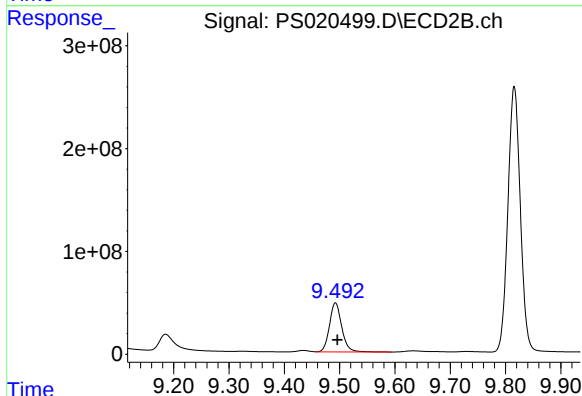
ClientSampleId :

HSTDCCC750

Manual Integrations

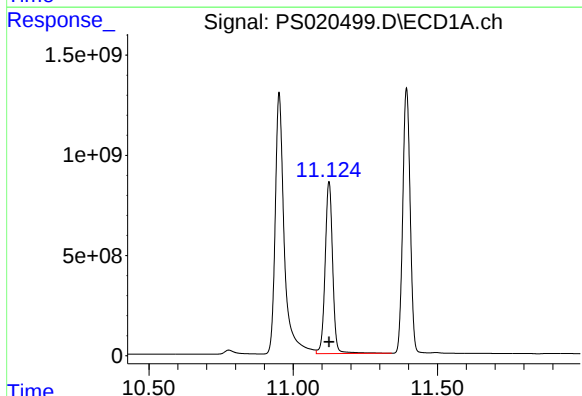
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



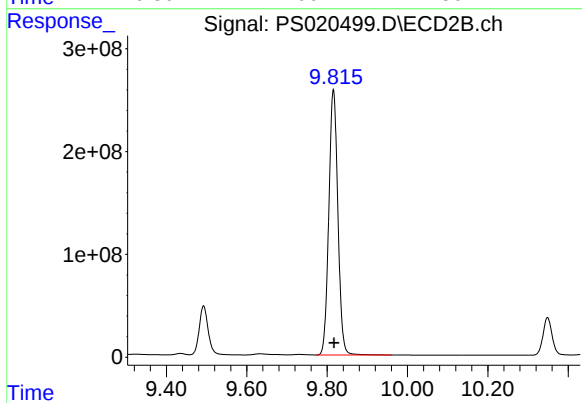
#13 2,4-DB

R.T.: 9.492 min
Delta R.T.: -0.003 min
Response: 735294663
Conc: 812.07 ng/ml



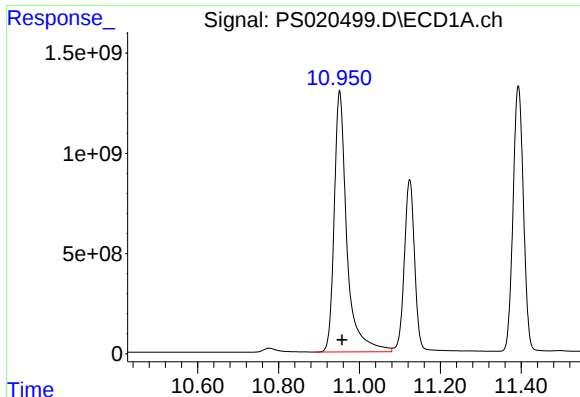
#14 DINOSEB

R.T.: 11.124 min
Delta R.T.: 0.000 min
Response: 15430552831
Conc: 669.92 ng/ml



#14 DINOSEB

R.T.: 9.816 min
Delta R.T.: -0.002 min
Response: 4038406728
Conc: 768.94 ng/ml



#15 Picloram

R.T.: 10.951 min
Delta R.T.: -0.006 min
Response: 28361296722
Conc: 684.91 ng/ml

Instrument :

ECD_S

ClientSampleId :

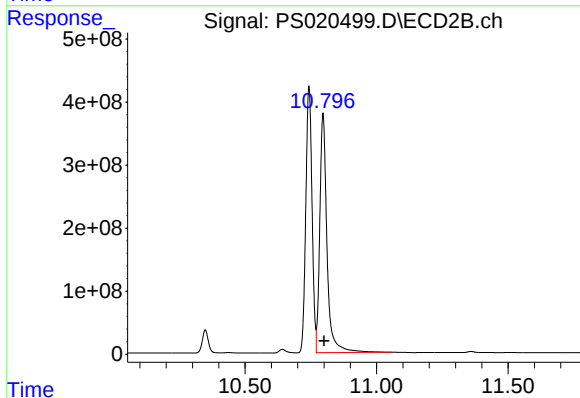
HSTDCCC750

Manual Integrations

APPROVED

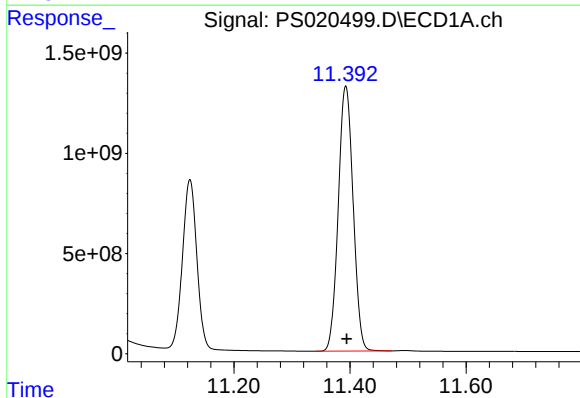
Reviewed By :Abdul Mirza 09/12/2022

Supervised By :Ankita Jodhani 09/12/2022



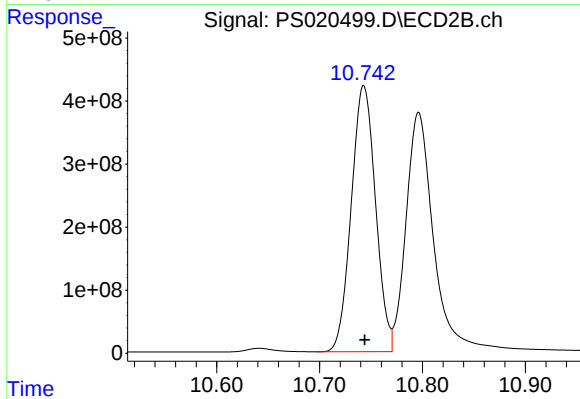
#15 Picloram

R.T.: 10.796 min
Delta R.T.: -0.004 min
Response: 7236548621
Conc: 704.64 ng/ml



#16 DCPA

R.T.: 11.393 min
Delta R.T.: -0.002 min
Response: 23527753437
Conc: 732.29 ng/ml



#16 DCPA

R.T.: 10.743 min
Delta R.T.: -0.001 min
Response: 6918767043
Conc: 776.79 ng/ml