

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062422\
 Data File : PS019784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 22:40
 Operator : AJ\MA
 Sample : N3469-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

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 24 23:23:08 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 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	7.194	6.777	491.2E6	225.6E6	204.756	291.116 #
Target Compounds							
1) T	Dalapon	3.009	2.522	809.2E6	226.1E6	159.636	225.369m#
2) T	3,5-DICHL...	6.408	5.960	382.0E6	158.2E6	120.875	131.999
5) T	DICAMBA	7.383	6.942	1661.8E6	591.1E6	174.972	172.903
6) T	MCP	7.547	7.035	52325609	23265871	6.972	8.595
7) T	MCPA	7.696	7.244	150.7E6	69709087	13.951	18.141 #
8) T	DICHLORPROP	8.074	7.564	241.6E6	132.6E6	94.358	150.129 #
9) T	2,4-D	8.304	7.854	481.7E6	254.3E6	168.454	238.370 #
10) T	Pentachlo...	8.610	8.280	2064.3E6	649.4E6	59.681	55.714
11) T	2,4,5-TP ...	9.161	8.641	1175.9E6	409.3E6	74.891	81.412
12) T	2,4,5-T	9.449	9.021	1917.7E6	529.0E6	101.901	112.479
13) T	2,4-DB	10.000	9.530	213.3E6	165.6E6	52.706	267.955 #
14) T	DINOSEB	11.118	9.852	1557.7E6	140.0E6	100.712m	39.412 #
15) T	Picloram	10.977	10.829	6385.0E6	1587.2E6	215.148m	246.754m
16) T	DCPA	11.421	10.777	6258.5E6	1834.3E6	259.647	297.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062422\
Data File : PS019784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 22:40
Operator : AJ\MA
Sample : N3469-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

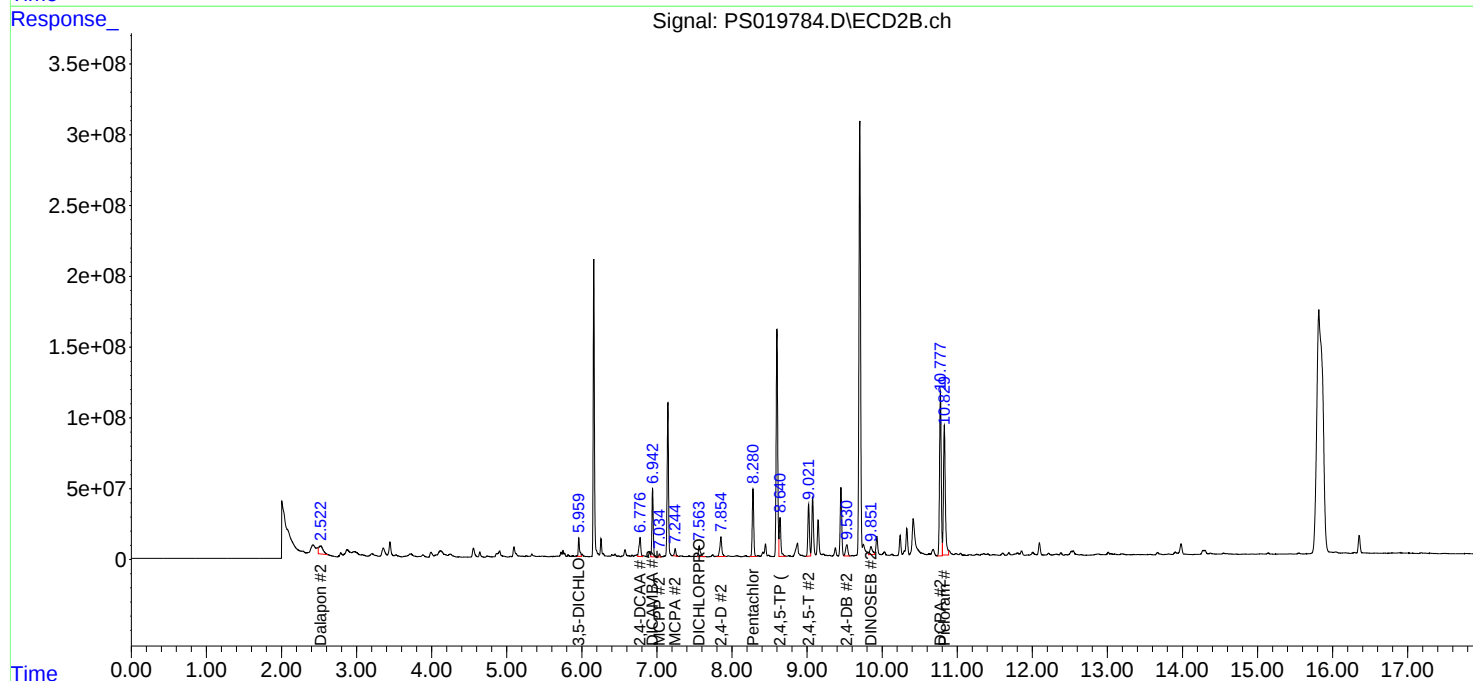
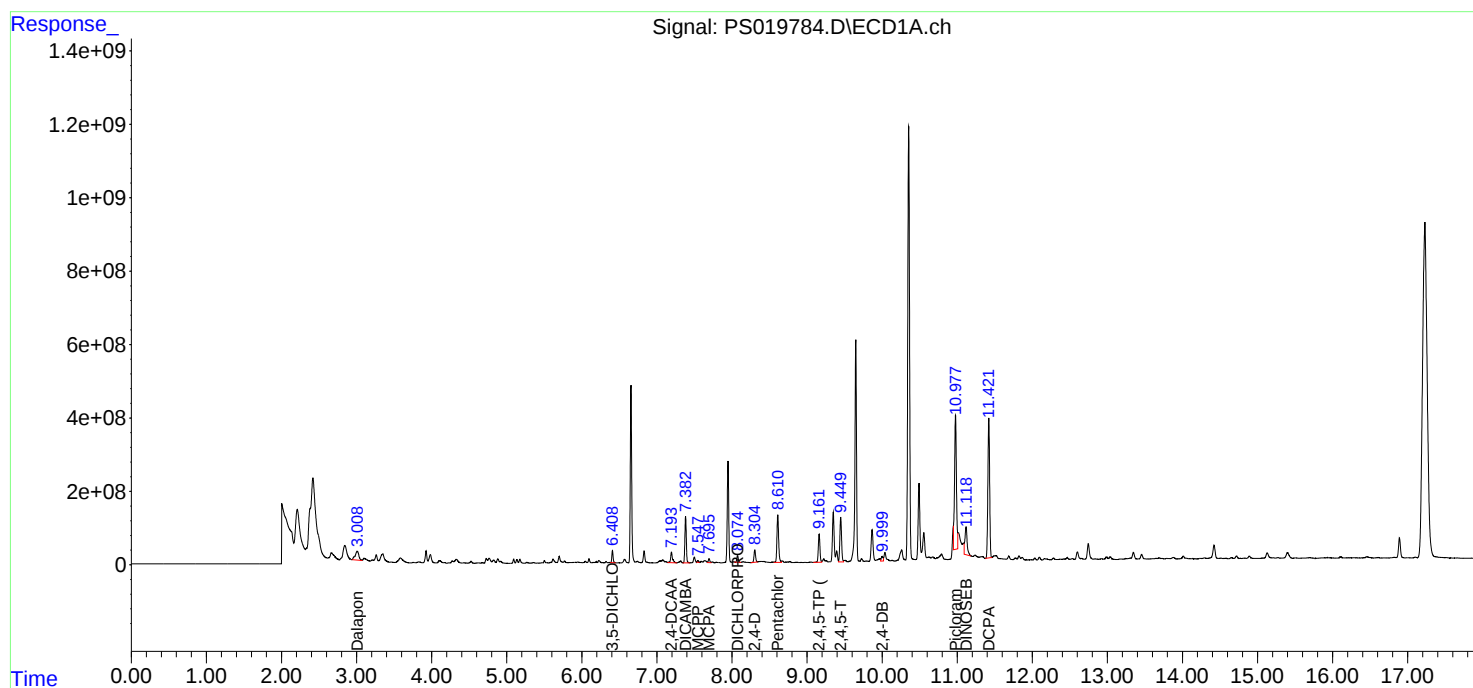
Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPM5

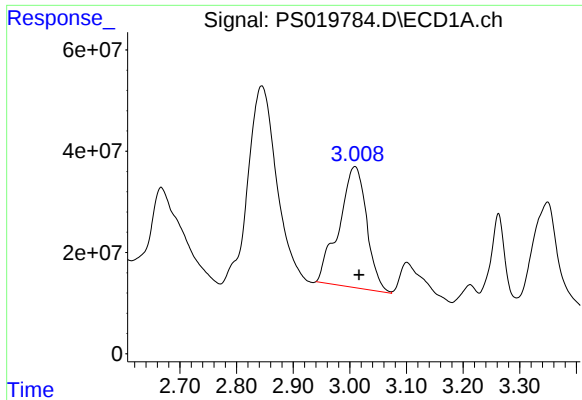
Manual Integrations

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 24 23:23:08 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





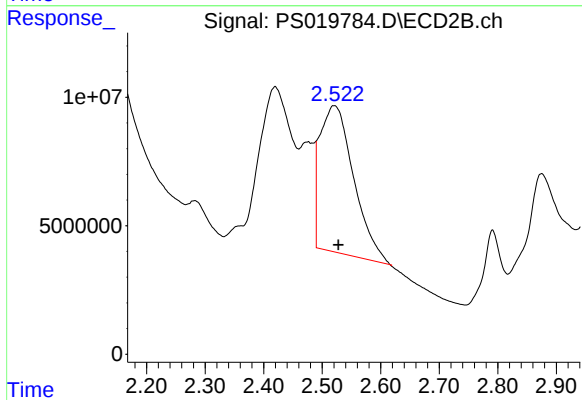
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: -0.007 min
Response: 809155578
Conc: 159.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

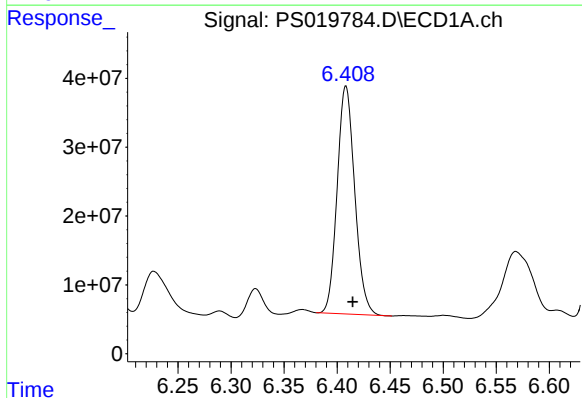
Manual Integrations
APPROVED

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



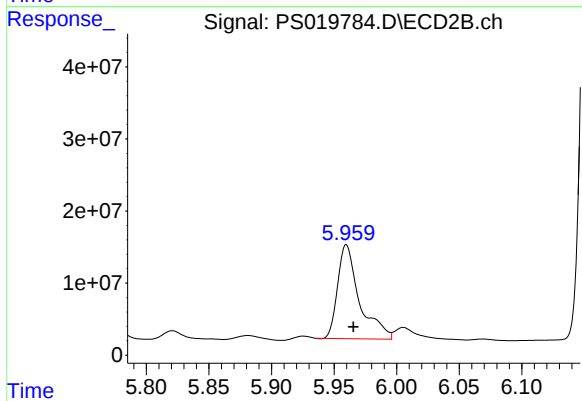
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.006 min
Response: 226144933
Conc: 225.37 ng/ml m



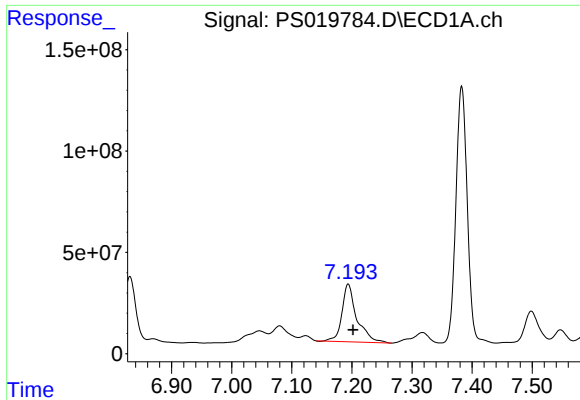
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.006 min
Response: 382040909
Conc: 120.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 158223716
Conc: 132.00 ng/ml



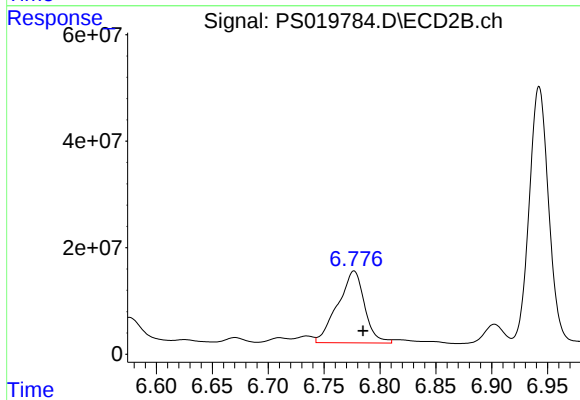
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 491244460
Conc: 204.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

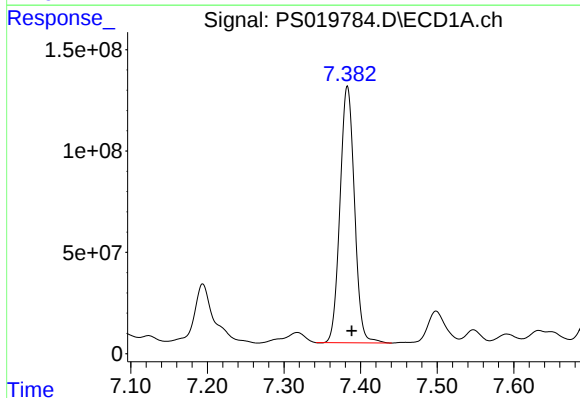
Manual Integrations
APPROVED

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



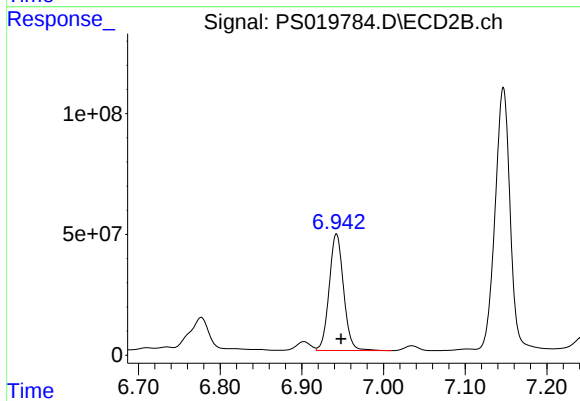
#4 2,4-DCAA

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 225577394
Conc: 291.12 ng/ml



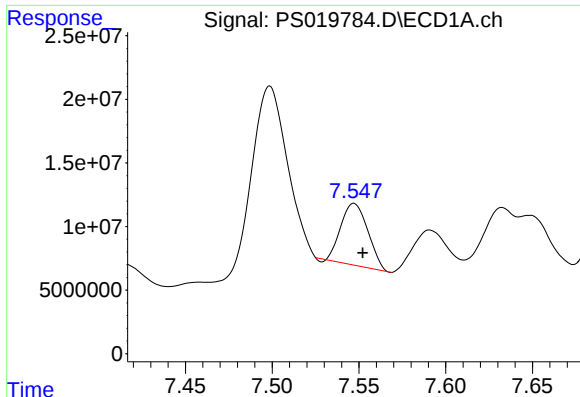
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.006 min
Response: 1661837911
Conc: 174.97 ng/ml



#5 DICAMBA

R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 591057916
Conc: 172.90 ng/ml



#6 MCPP

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 52325609
Conc: 6.97 ug/ml

Instrument :

ECD_S

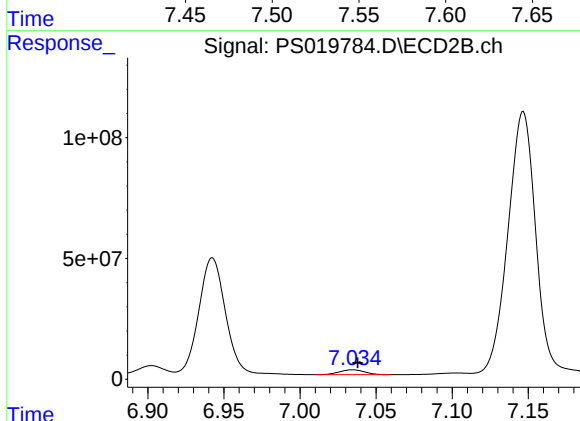
ClientSampleId :

XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

Manual Integrations

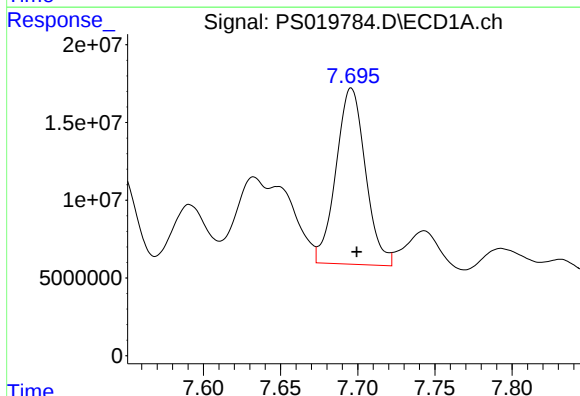
APPROVED

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



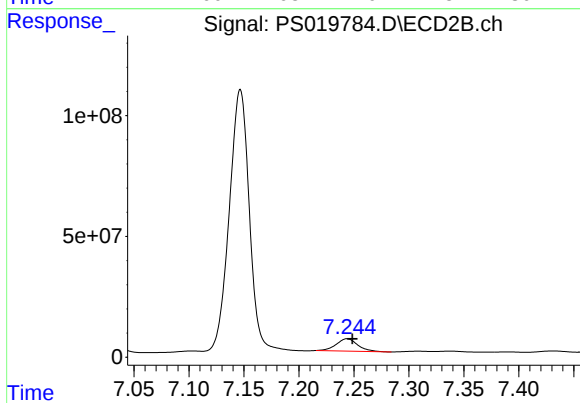
#6 MCPP

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 23265871
Conc: 8.59 ug/ml



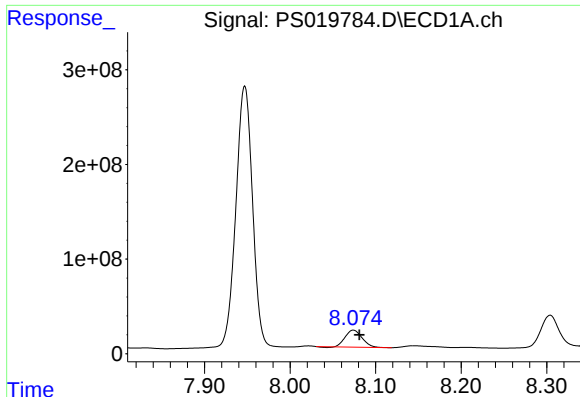
#7 MCPA

R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 150726271
Conc: 13.95 ug/ml



#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.005 min
Response: 69709087
Conc: 18.14 ug/ml



#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.007 min
Response: 241614120
Conc: 94.36 ng/ml

Instrument :

ECD_S

ClientSampleId :

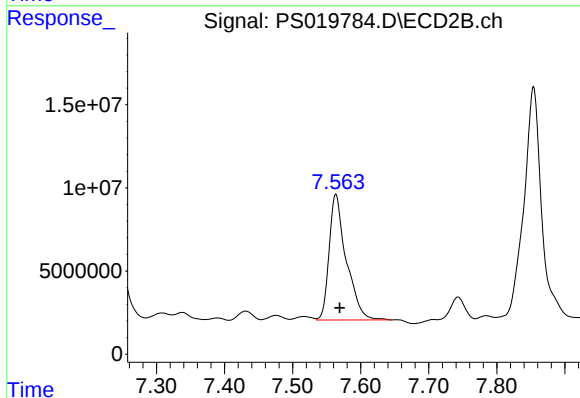
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

Manual Integrations

APPROVED

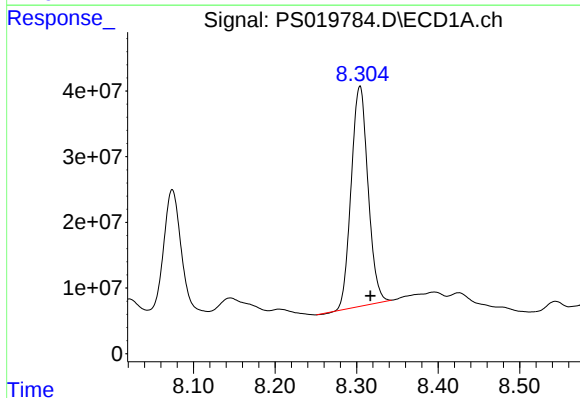
Reviewed By :Abdul Mirza 06/27/2022

Supervised By :Ankita Jodhani 06/27/2022



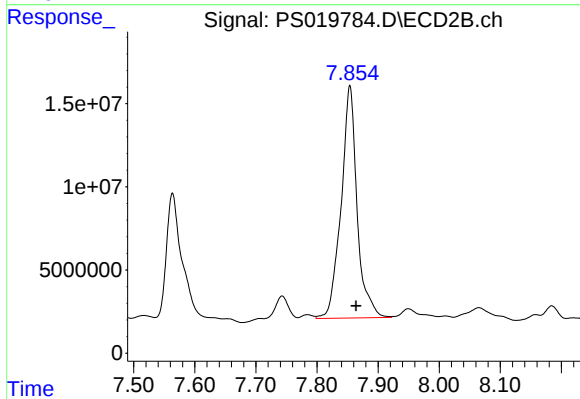
#8 DICHLORPROP

R.T.: 7.564 min
Delta R.T.: -0.006 min
Response: 132619682
Conc: 150.13 ng/ml



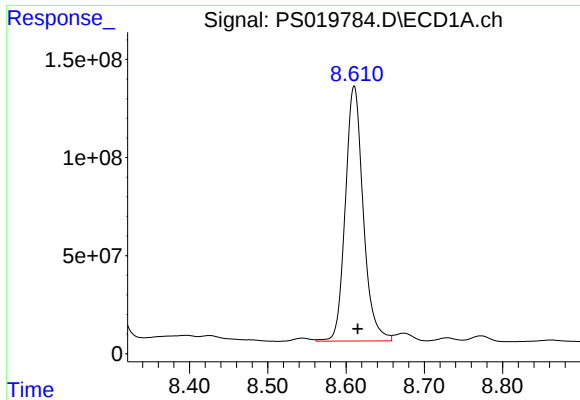
#9 2,4-D

R.T.: 8.304 min
Delta R.T.: -0.013 min
Response: 481691936
Conc: 168.45 ng/ml



#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 254252354
Conc: 238.37 ng/ml



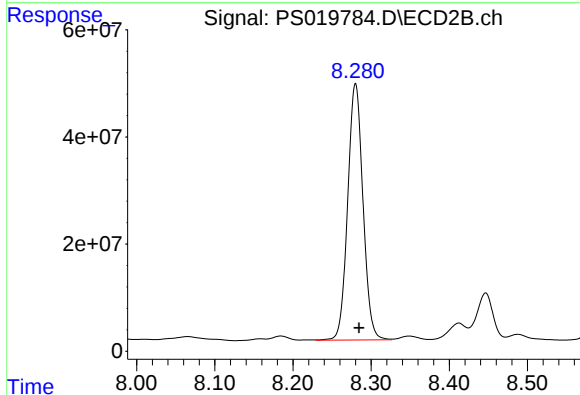
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 2064307475
Conc: 59.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

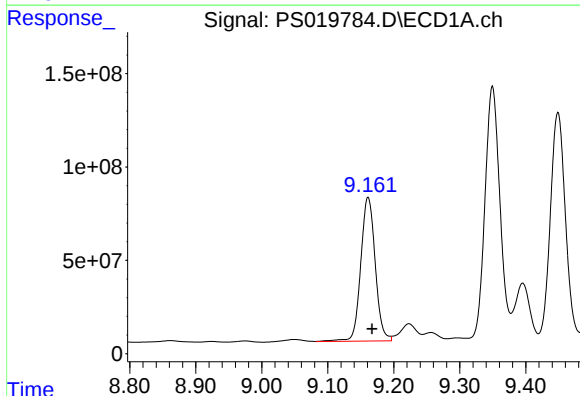
Manual Integrations
APPROVED

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



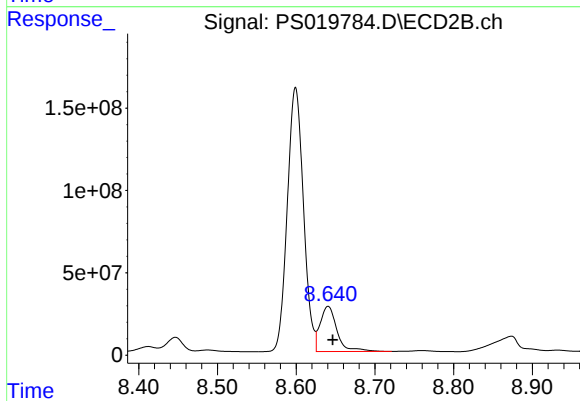
#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 649410221
Conc: 55.71 ng/ml



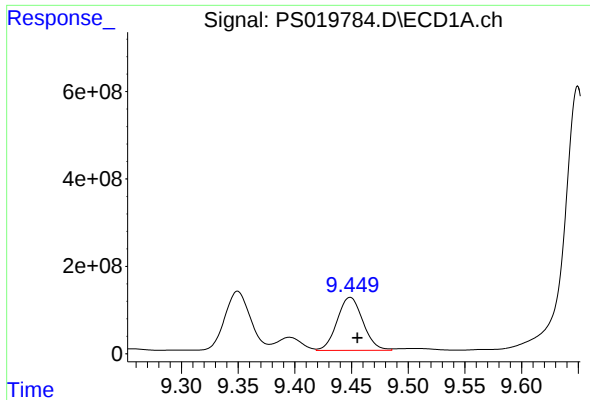
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.006 min
Response: 1175859278
Conc: 74.89 ng/ml



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

R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 409272588
Conc: 81.41 ng/ml



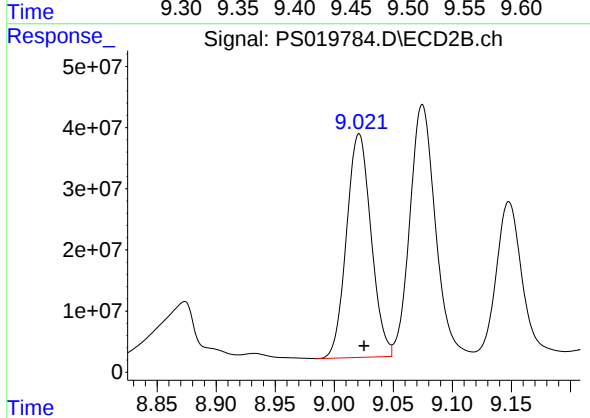
#12 2,4,5-T

R.T.: 9.449 min
Delta R.T.: -0.006 min
Response: 1917737828
Conc: 101.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

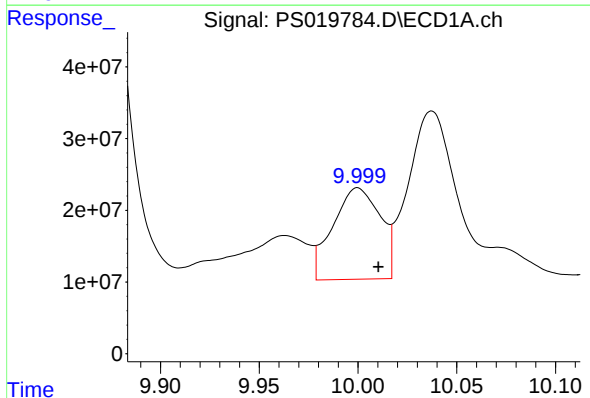
Manual Integrations
APPROVED

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



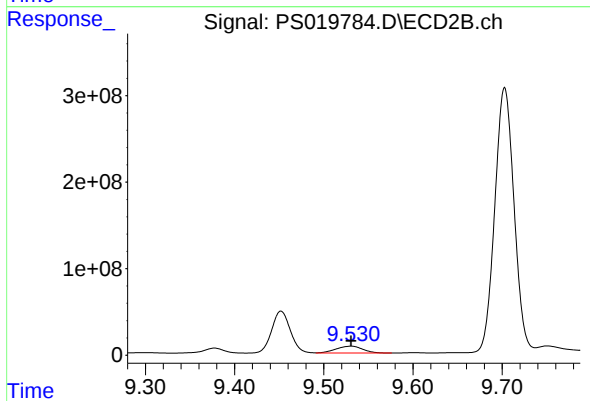
#12 2,4,5-T

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 529012914
Conc: 112.48 ng/ml



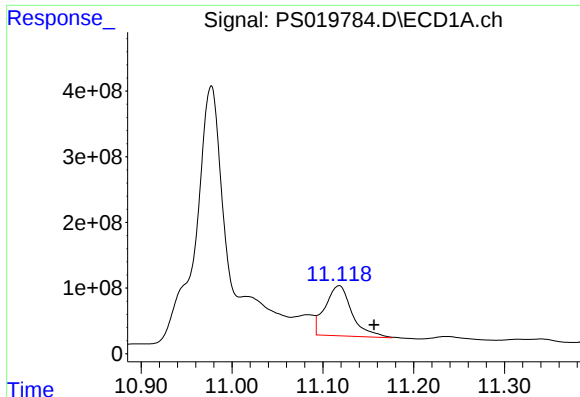
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: -0.010 min
Response: 213250016
Conc: 52.71 ng/ml



#13 2,4-DB

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 165586734
Conc: 267.95 ng/ml



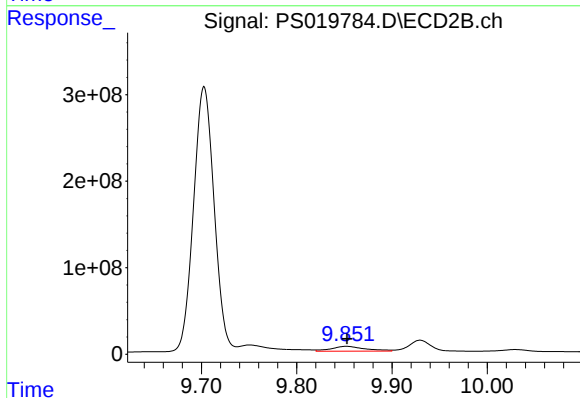
#14 DINOSEB

R.T.: 11.118 min
Delta R.T.: -0.038 min
Response: 1557728953
Conc: 100.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

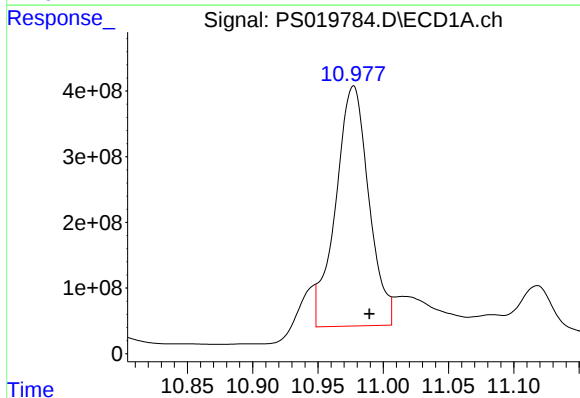
Manual Integrations
APPROVED

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



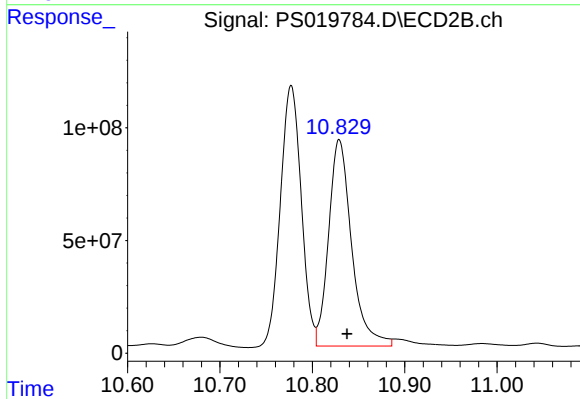
#14 DINOSEB

R.T.: 9.852 min
Delta R.T.: 0.000 min
Response: 140014736
Conc: 39.41 ng/ml



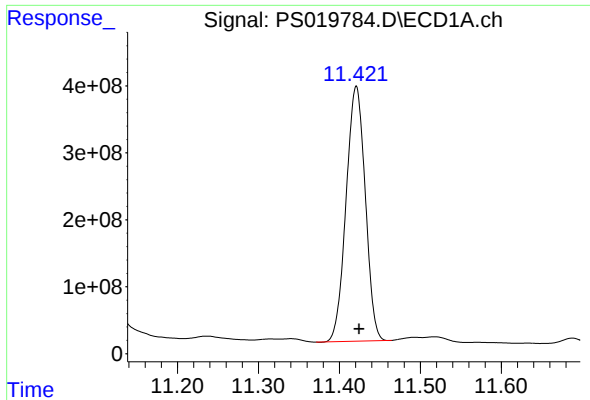
#15 Picloram

R.T.: 10.977 min
Delta R.T.: -0.012 min
Response: 6385006514
Conc: 215.15 ng/ml m



#15 Picloram

R.T.: 10.829 min
Delta R.T.: -0.009 min
Response: 1587182277
Conc: 246.75 ng/ml m



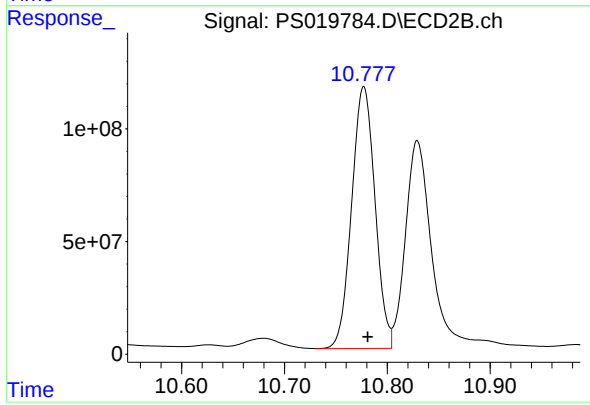
#16 DCPA

R.T.: 11.421 min
Delta R.T.: -0.004 min
Response: 6258529614
Conc: 259.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMS

Manual Integrations
APPROVED

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



#16 DCPA

R.T.: 10.777 min
Delta R.T.: -0.004 min
Response: 1834255305
Conc: 297.17 ng/ml