

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031722\
 Data File : PS018625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 11:37
 Operator : AJ\MA
 Sample : N1890-01MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-232MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/18/2022
 Supervised By : Ankita Jodhani 03/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 00:48:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.237	6.812	1706.3E6	419.9E6	599.565m	596.734m
Target Compounds							
1) T	Dalapon	3.030	2.525	230.1E6	239.5E6	59.163	289.760m#
2) T	3,5-DICHL...	6.443	5.983	399.9E6	100.5E6	103.768	96.043
5) T	DICAMBA	7.431	6.980	1693.1E6	467.6E6	155.236	156.976
8) T	DICHLORPROP	8.130	7.607	266.5E6	91071439	96.737m	115.045
9) T	2,4-D	8.358	7.891	817.8E6	282.5E6	244.076	301.851
10) T	Pentachlo...	8.669	8.326	2542.0E6	632.6E6	70.215	64.415
11) T	2,4,5-TP ...	9.222	8.686	1452.2E6	371.0E6	95.489	85.057
12) T	2,4,5-T	9.509	9.050	1492.9E6	594.5E6	99.932	143.519 #
13) T	2,4-DB	10.047	9.597	830.7E6	2008.6E6	303.699m	3537.878 #
14) T	DINOSEB	11.200	9.920	5603.0E6	428.4E6	523.981m	139.810m#
15) T	Picloram	11.017	10.900	51474.9E6	5297.1E6	2504.161m	996.420 #
16) T	DCPA	11.491	10.837	3615.9E6	1233.2E6	202.107m	234.475

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031722\
Data File : PS018625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2022 11:37
Operator : AJ\MA
Sample : N1890-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

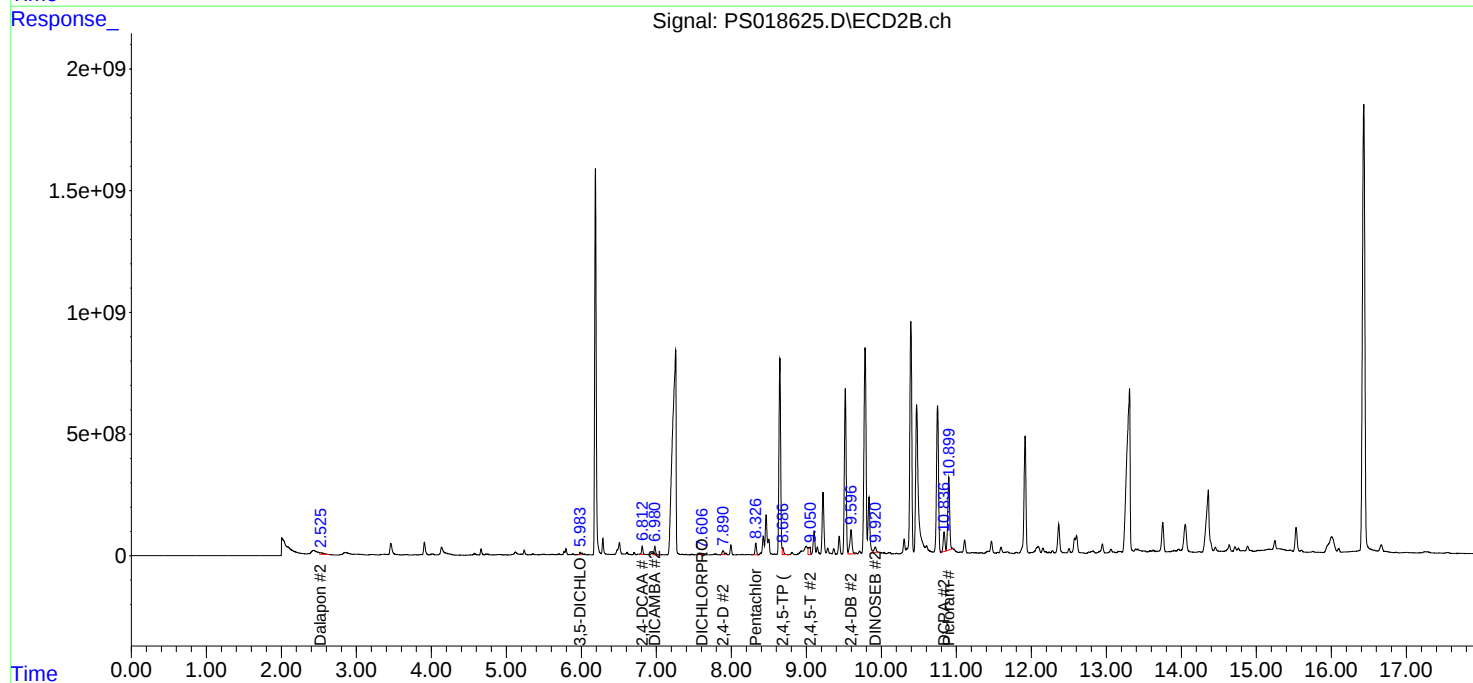
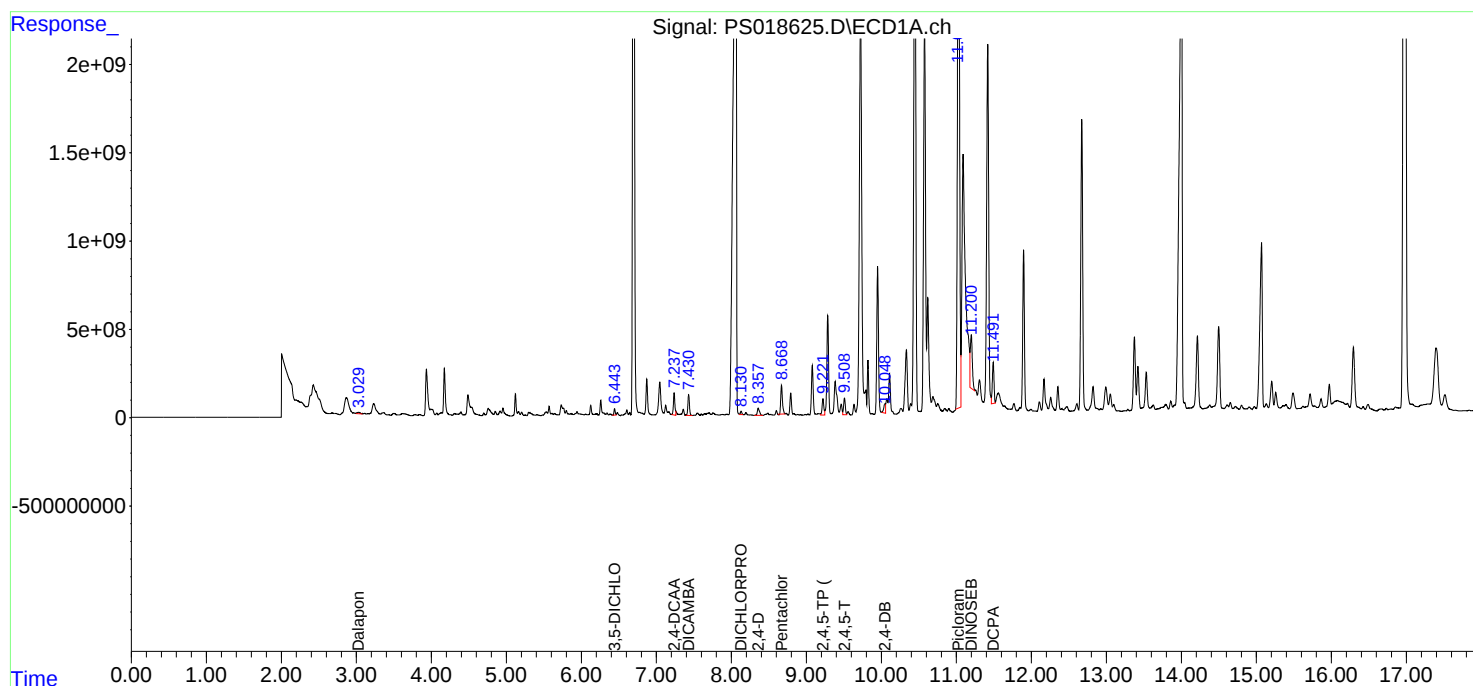
Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

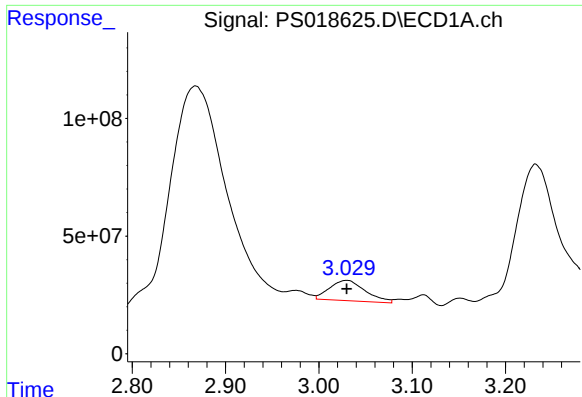
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/18/2022
Supervised By : Ankita Jodhani 03/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 00:48:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
Quant Title : 8080.M
QLast Update : Mon Mar 14 11:41:05 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.: 3.030 min
Delta R.T.: 0.000 min
Response: 230055080
Conc: 59.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022

#1 Dalapon

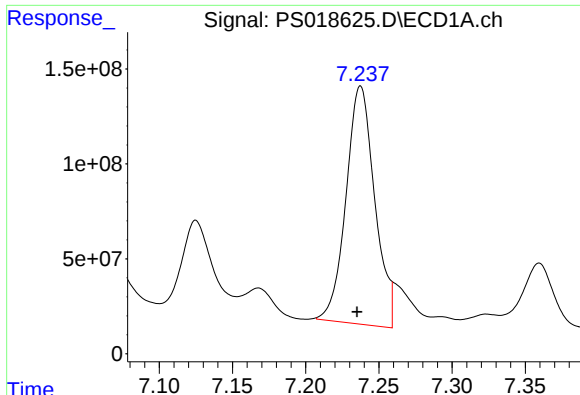
R.T.: 2.525 min
Delta R.T.: -0.008 min
Response: 239476838
Conc: 289.76 ng/ml m

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 399874499
Conc: 103.77 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 100472318
Conc: 96.04 ng/ml



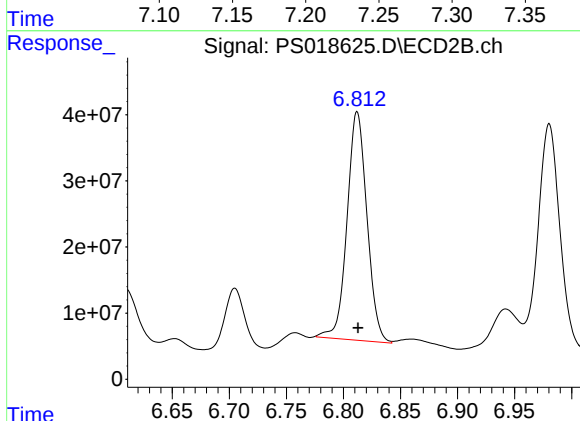
#4 2,4-DCAA

R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 1706312311
Conc: 599.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

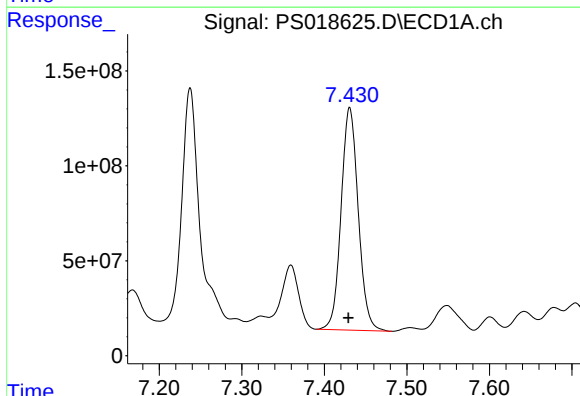
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



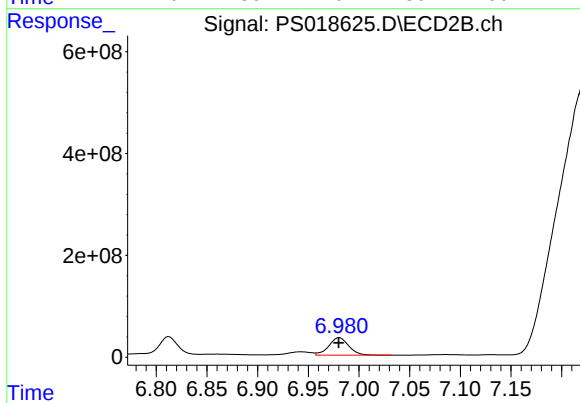
#4 2,4-DCAA

R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 419894590
Conc: 596.73 ng/ml m



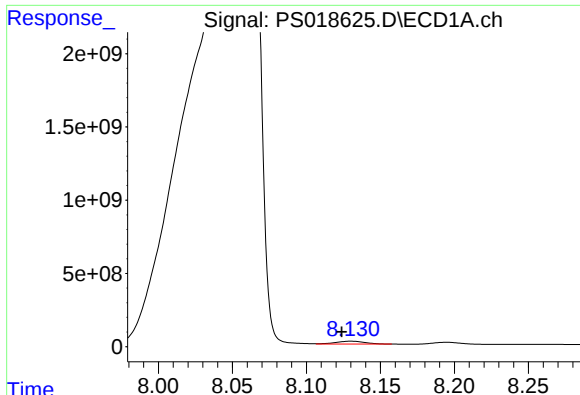
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: 0.002 min
Response: 1693121317
Conc: 155.24 ng/ml



#5 DICAMBA

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 467560291
Conc: 156.98 ng/ml



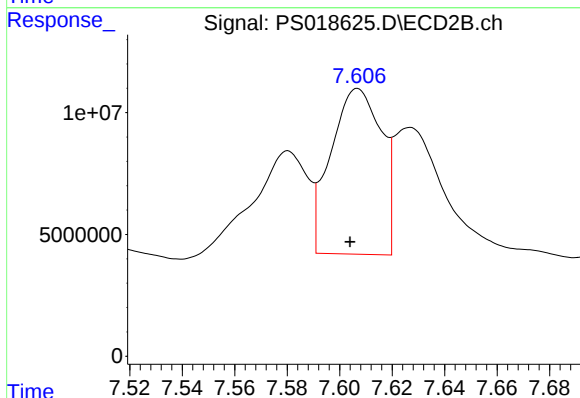
#8 DICHLORPROP

R.T.: 8.130 min
Delta R.T.: 0.006 min
Response: 266452175
Conc: 96.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

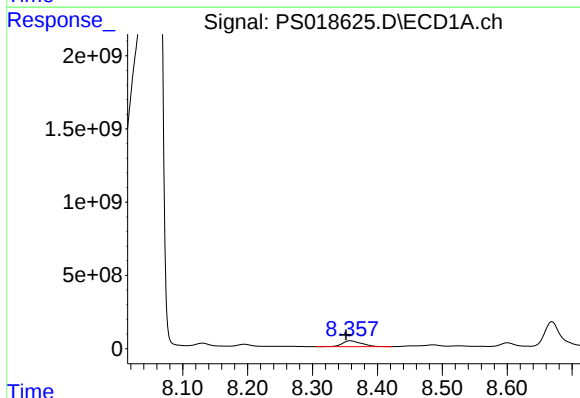
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



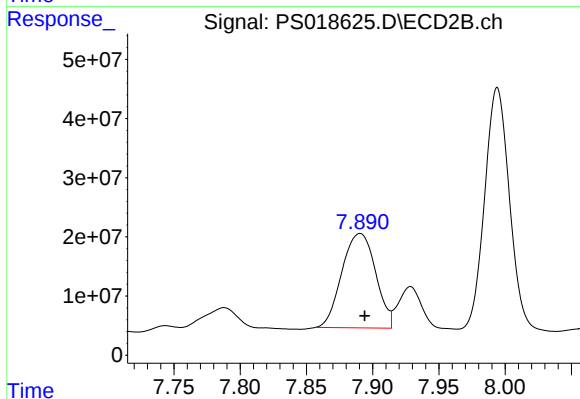
#8 DICHLORPROP

R.T.: 7.607 min
Delta R.T.: 0.003 min
Response: 91071439
Conc: 115.05 ng/ml



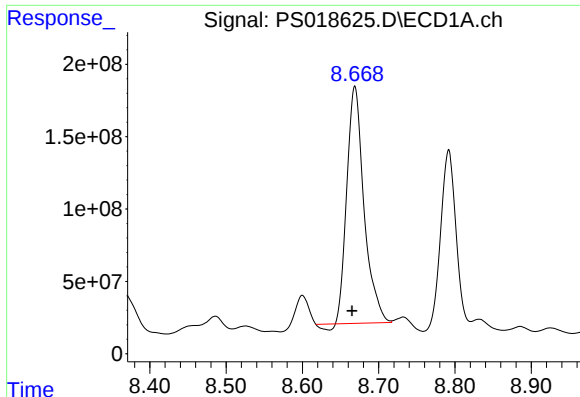
#9 2,4-D

R.T.: 8.358 min
Delta R.T.: 0.006 min
Response: 817807628
Conc: 244.08 ng/ml



#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 282537169
Conc: 301.85 ng/ml



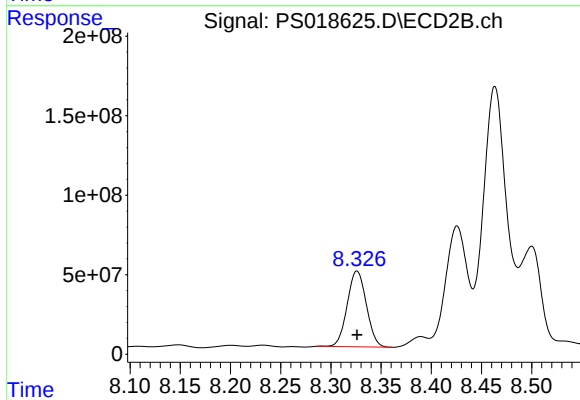
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: 0.004 min
Response: 2541959276
Conc: 70.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

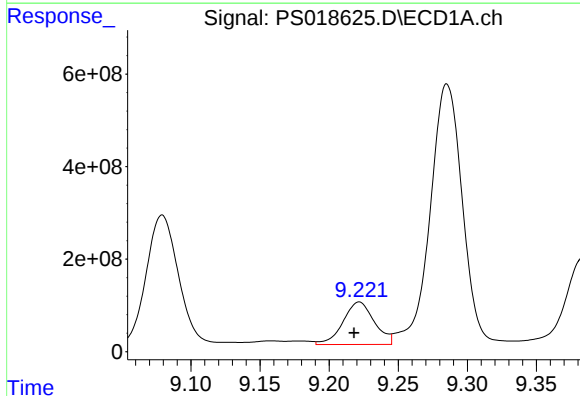
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



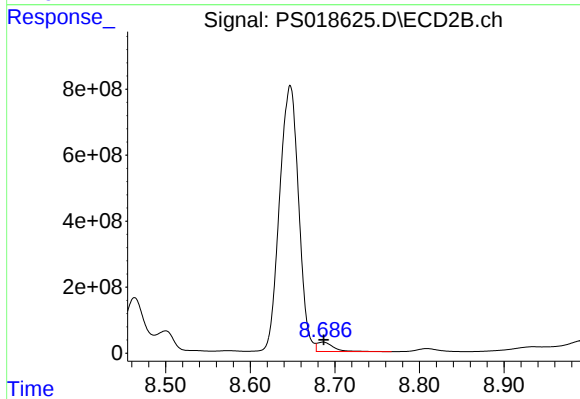
#10 Pentachlorophenol

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 632575105
Conc: 64.42 ng/ml



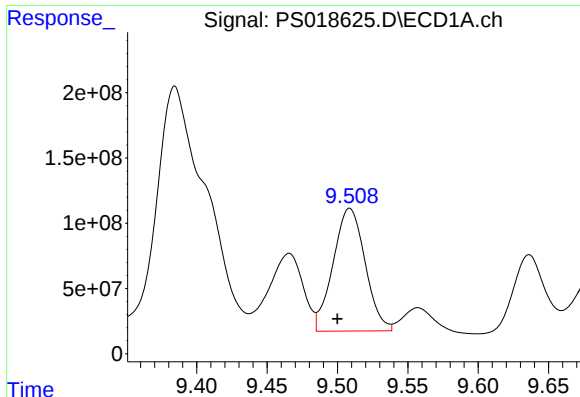
#11 2,4,5-TP (SILVEX)

R.T.: 9.222 min
Delta R.T.: 0.004 min
Response: 1452209870
Conc: 95.49 ng/ml



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

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 371016988
Conc: 85.06 ng/ml



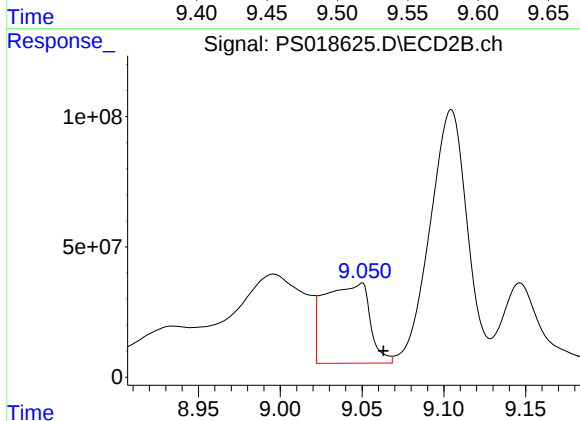
#12 2,4,5-T

R.T.: 9.509 min
Delta R.T.: 0.009 min
Response: 1492851439
Conc: 99.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

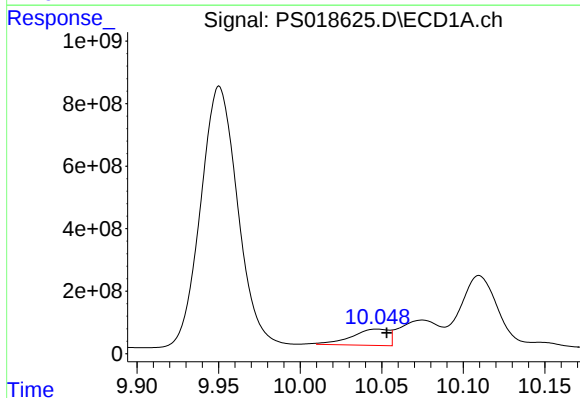
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



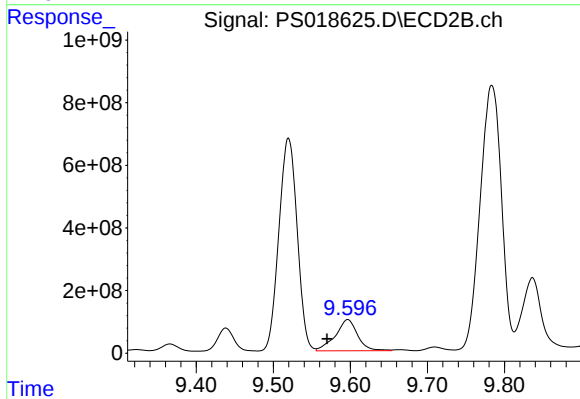
#12 2,4,5-T

R.T.: 9.050 min
Delta R.T.: -0.013 min
Response: 594481227
Conc: 143.52 ng/ml



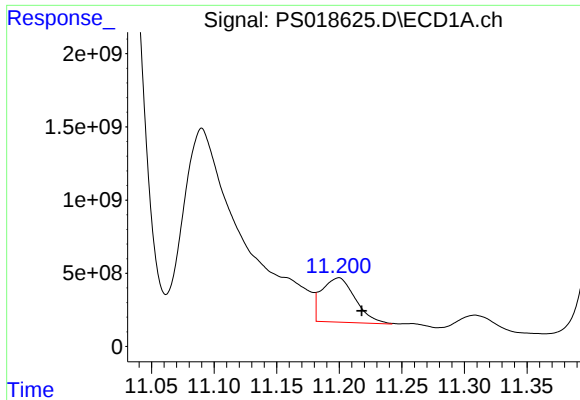
#13 2,4-DB

R.T.: 10.047 min
Delta R.T.: -0.006 min
Response: 830741434
Conc: 303.70 ng/ml m



#13 2,4-DB

R.T.: 9.597 min
Delta R.T.: 0.027 min
Response: 2008624287
Conc: 3537.88 ng/ml



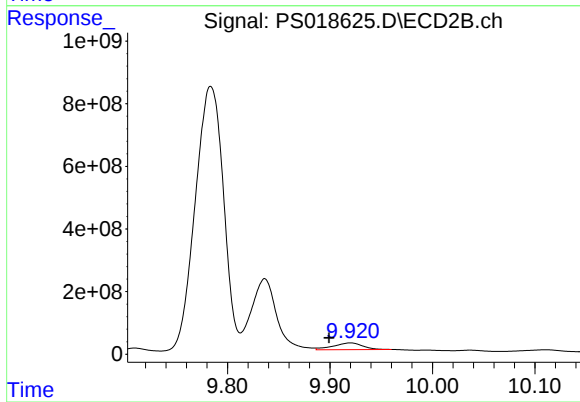
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.018 min
Response: 5603003416
Conc: 523.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

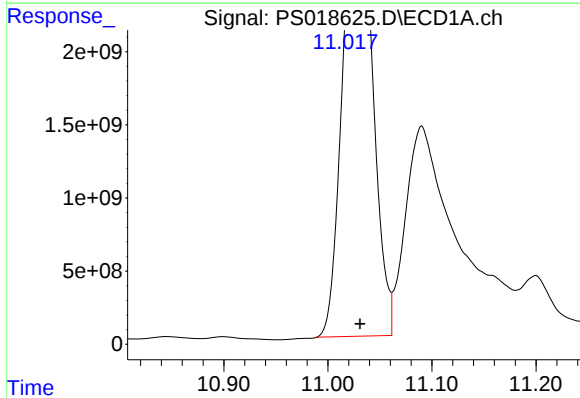
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



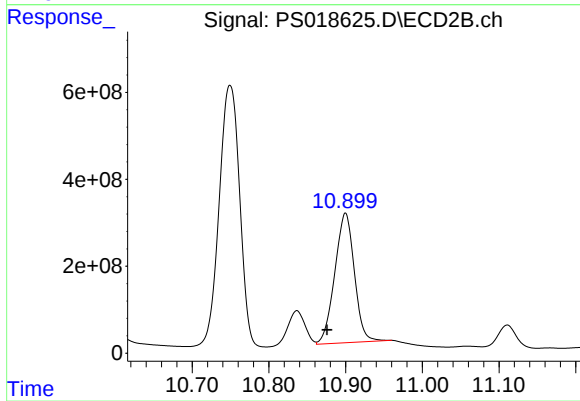
#14 DINOSEB

R.T.: 9.920 min
Delta R.T.: 0.021 min
Response: 428355353
Conc: 139.81 ng/ml m



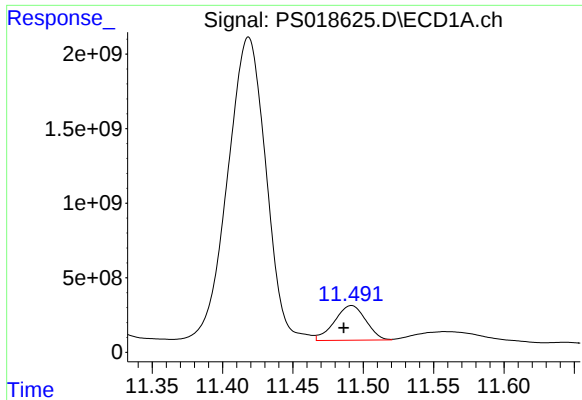
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.014 min
Response: 51474875304
Conc: 2504.16 ng/ml m



#15 Picloram

R.T.: 10.900 min
Delta R.T.: 0.024 min
Response: 5297067181
Conc: 996.42 ng/ml



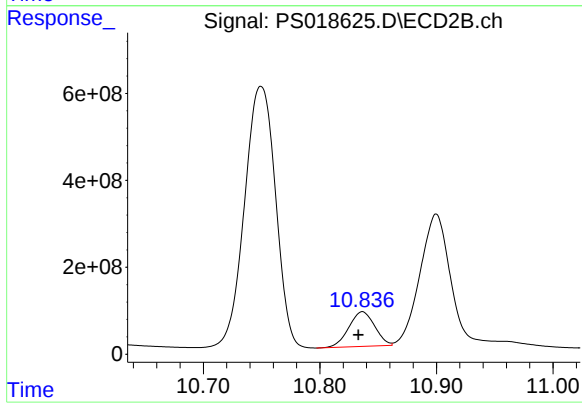
#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.005 min
Response: 3615855407
Conc: 202.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



#16 DCPA

R.T.: 10.837 min
Delta R.T.: 0.004 min
Response: 1233167885
Conc: 234.47 ng/ml