

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111325\
 Data File : PS032404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2025 17:51
 Operator : AR\AJ
 Sample : Q3609-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-713-COMP-01MSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 03:40:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.282	7.620	744.6E6	1179.4E6	164.333m	323.524m#
Target Compounds							
1) T	Dalapon	2.645	2.603	488.1E6	4420.5E6	67.990m	635.679m#
2) T	3,5-DICHL...	6.453	6.597	159.3E6	161.2E6	24.643m	26.826m
3) T	4-Nitroph...	7.131f	7.178	318.1E6	241.1E6	236.963m	106.211m#
5) T	DICAMBA	7.464	7.809	1185.8E6	1091.2E6	62.853	63.175m
7) T	MCPA	7.786	8.147	18734283	37223211	1.395	2.283m#
8) T	DICHLORPROP	8.181	8.529	106.0E6	128.6E6	23.829m	26.965
9) T	2,4-D	8.436	8.887	349.2E6	312.8E6	77.402m	59.632m
10) T	Pentachlo...	8.701	9.360	797.1E6	819.9E6	12.705	13.966
11) T	2,4,5-TP ...	9.283	9.750	439.5E6	583.7E6	16.898	21.738 #
12) T	2,4,5-T	9.598	10.192	865.2E6	686.0E6	36.293	28.922
13) T	2,4-DB	10.178	10.769f	19022280	54984813	7.219m	14.580m#
14) T	DINOSEB	11.338	11.114	105.8E6	101.1E6	5.086m	5.716
15) T	Picloram	11.206	12.240	2041.7E6	4133.2E6	96.192	111.160
16) T	DCPA	11.638	12.139	6348.2E6	6994.4E6	189.204	219.531m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111325\
Data File : PS032404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2025 17:51
Operator : AR\AJ
Sample : Q3609-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

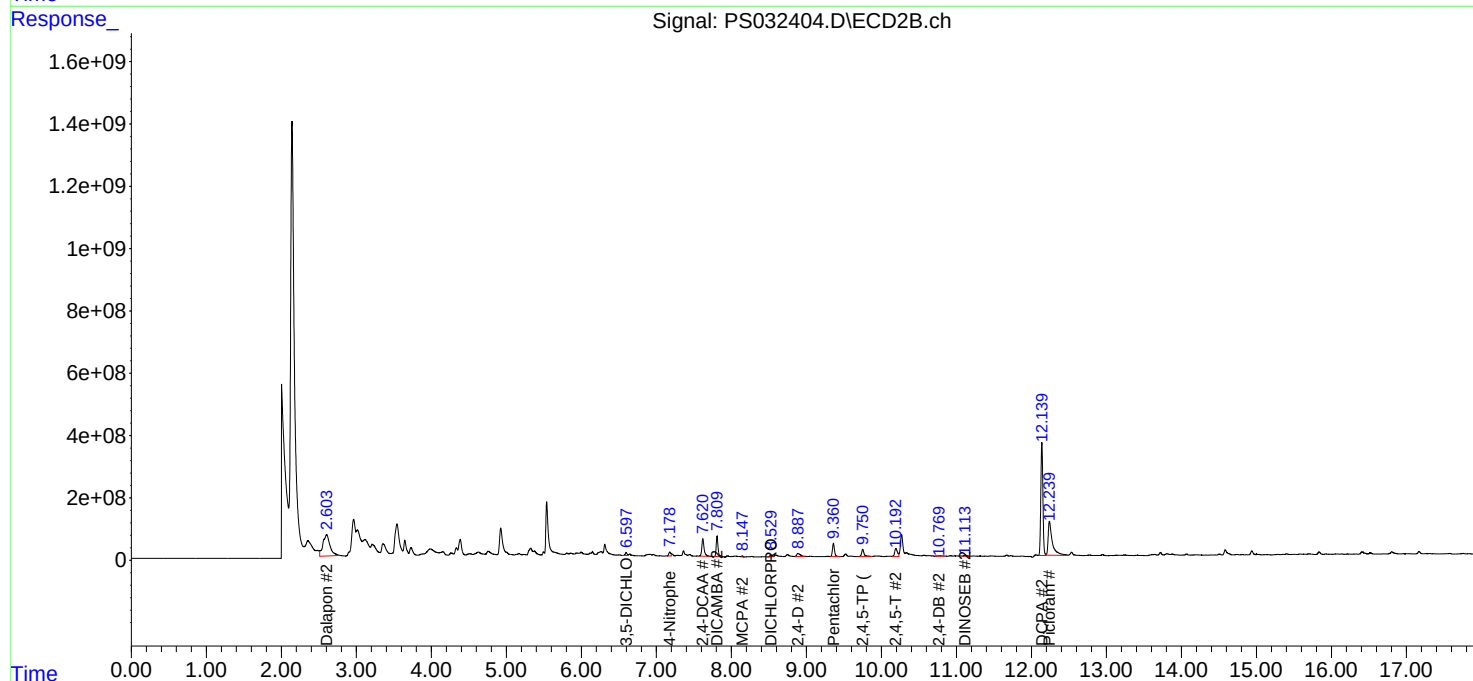
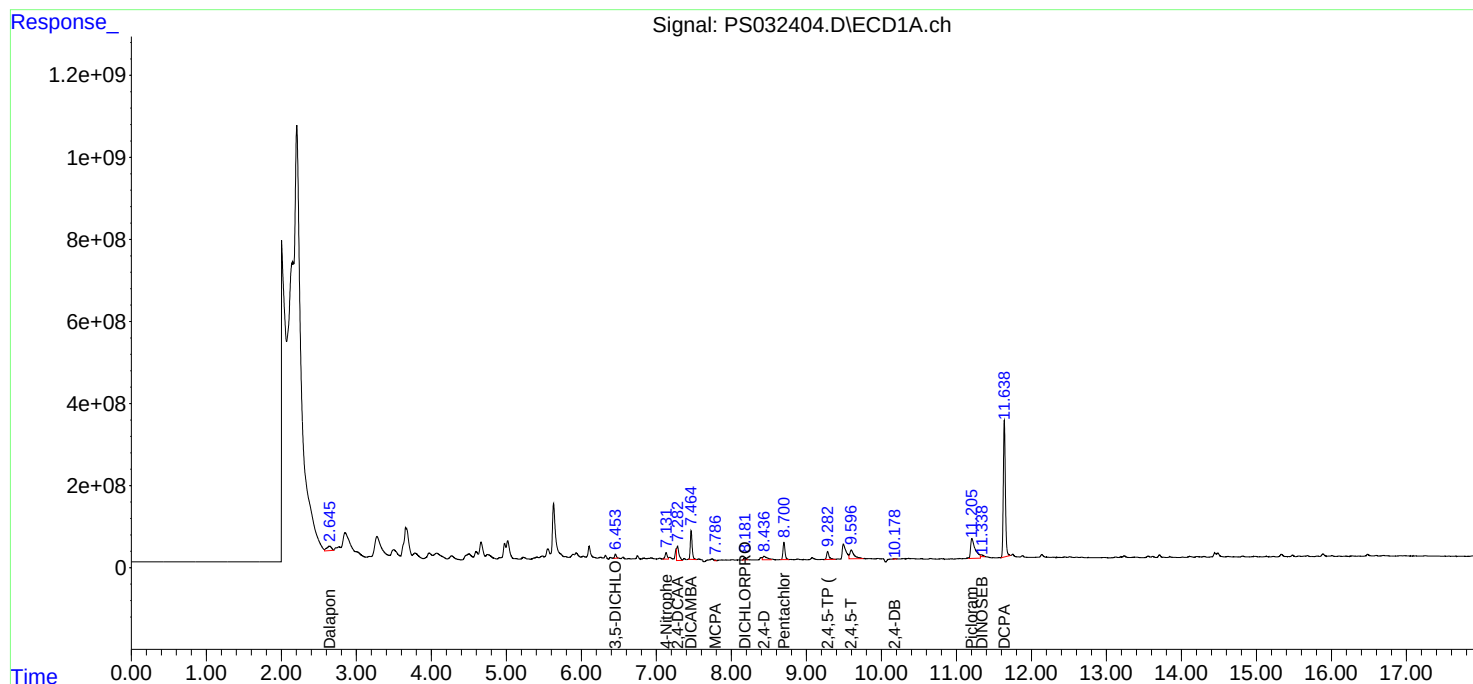
Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

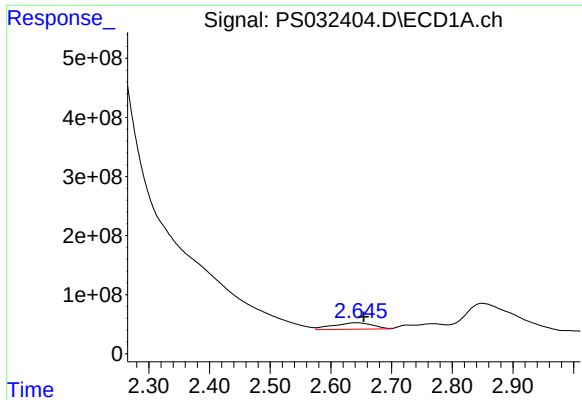
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 03:40:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
Quant Title : 8080.M
QLast Update : Tue Nov 04 04:59:50 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





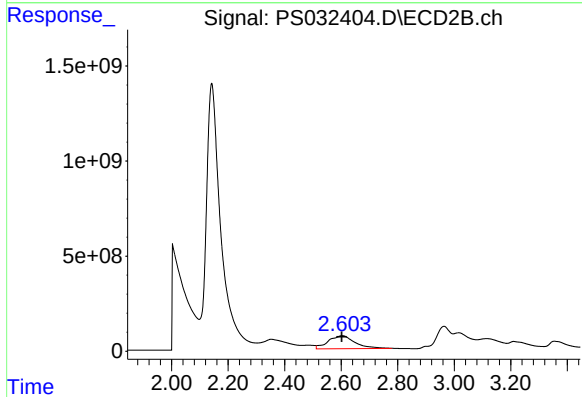
#1 Dalapon

R.T.: 2.645 min
Delta R.T.: -0.009 min
Response: 488082074
Conc: 67.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

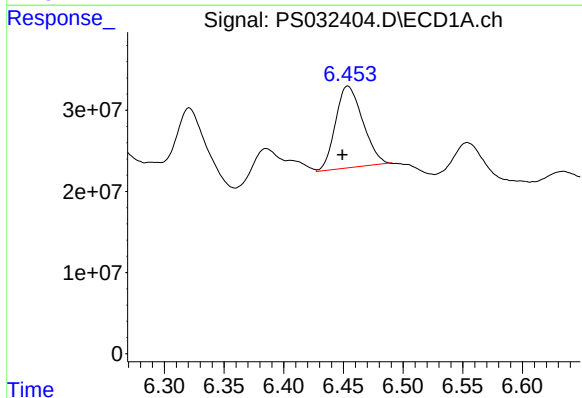
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



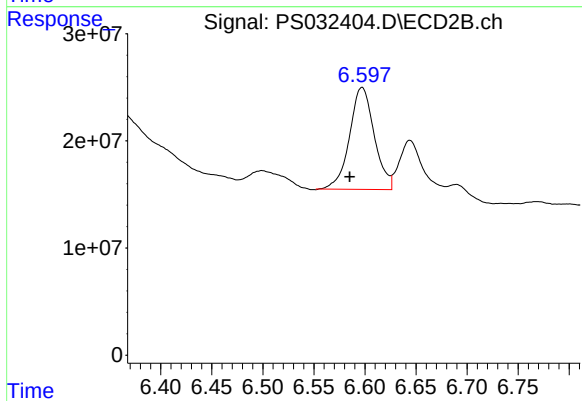
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 4420512881
Conc: 635.68 ng/ml m



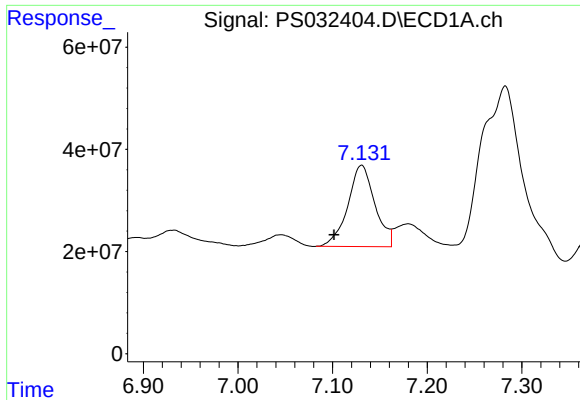
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: 0.004 min
Response: 159348521
Conc: 24.64 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.597 min
Delta R.T.: 0.012 min
Response: 161197872
Conc: 26.83 ng/ml m



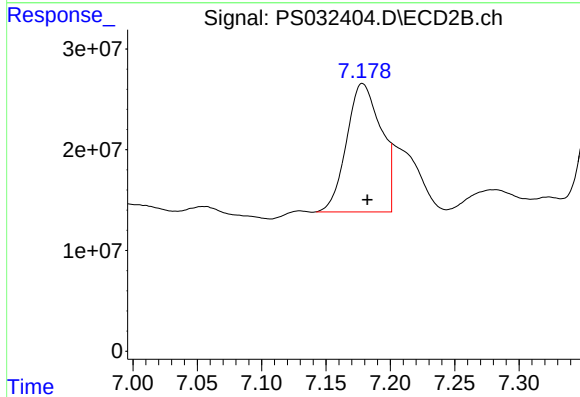
#3 4-Nitrophenol

R.T.: 7.131 min
Delta R.T.: 0.029 min
Response: 318113169
Conc: 236.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

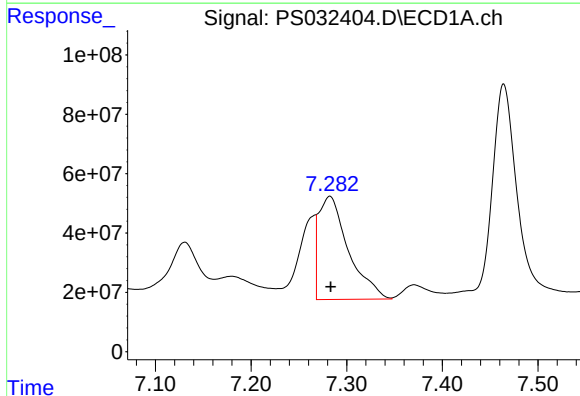
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



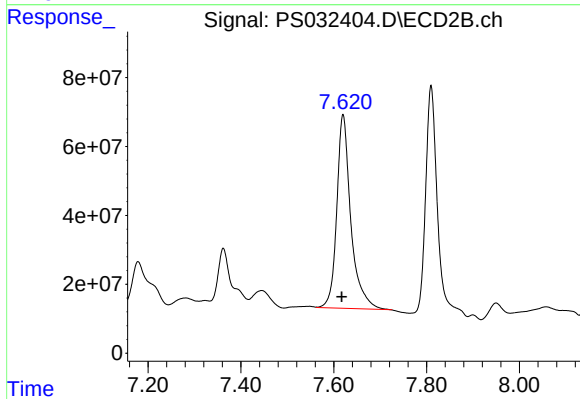
#3 4-Nitrophenol

R.T.: 7.178 min
Delta R.T.: -0.005 min
Response: 241089694
Conc: 106.21 ng/ml m



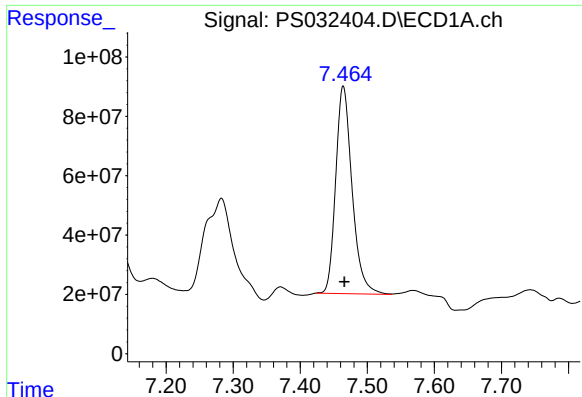
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 744637871
Conc: 164.33 ng/ml m



#4 2,4-DCAA

R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 1179406914
Conc: 323.52 ng/ml m



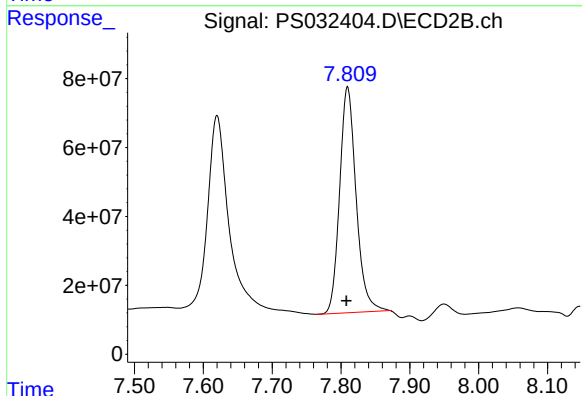
#5 DICAMBA

R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 1185803746
Conc: 62.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

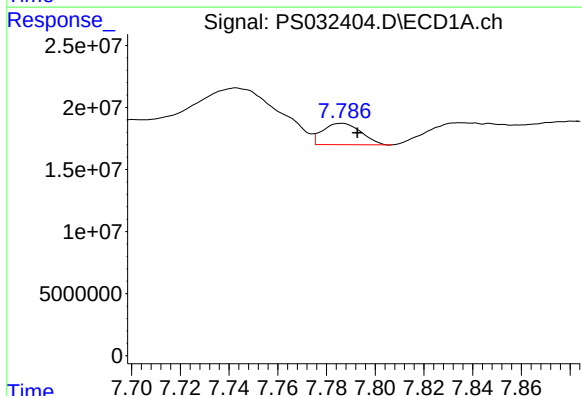
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



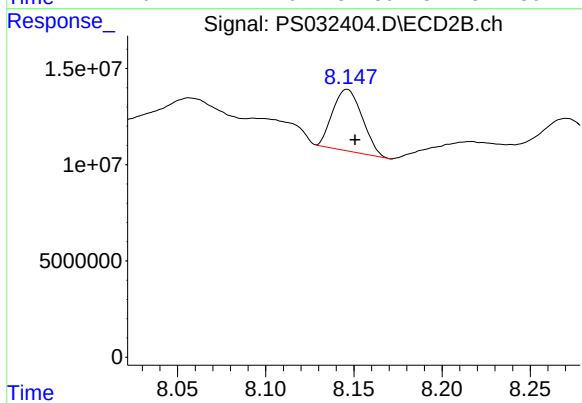
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: 0.001 min
Response: 1091192318
Conc: 63.18 ng/ml m



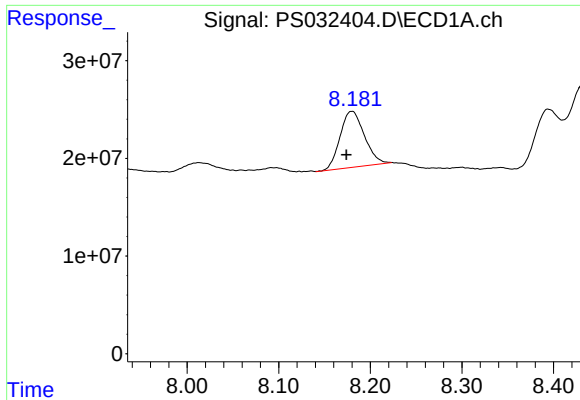
#7 MCPA

R.T.: 7.786 min
Delta R.T.: -0.007 min
Response: 18734283
Conc: 1.40 ug/ml



#7 MCPA

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 37223211
Conc: 2.28 ug/ml m



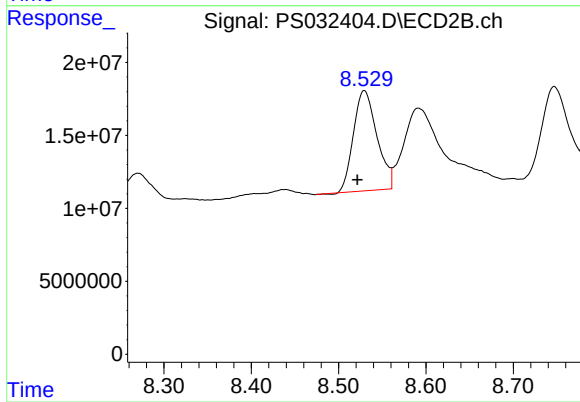
#8 DICHLORPROP

R.T.: 8.181 min
Delta R.T.: 0.007 min
Response: 106011419
Conc: 23.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

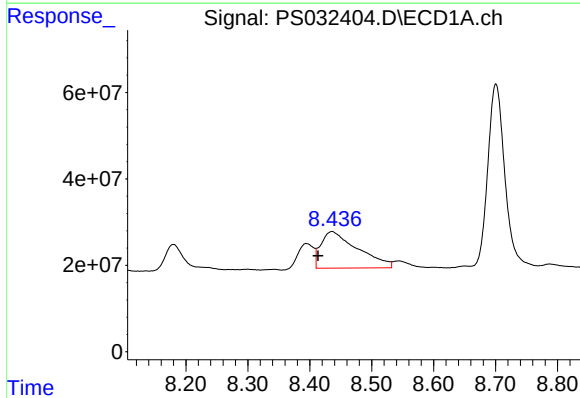
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



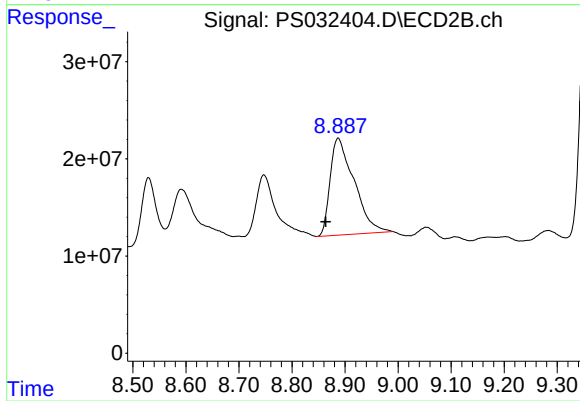
#8 DICHLORPROP

R.T.: 8.529 min
Delta R.T.: 0.008 min
Response: 128601771
Conc: 26.97 ng/ml



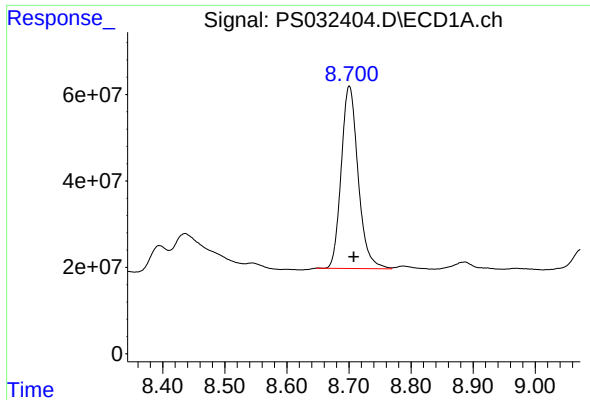
#9 2,4-D

R.T.: 8.436 min
Delta R.T.: 0.023 min
Response: 349222466
Conc: 77.40 ng/ml m



#9 2,4-D

R.T.: 8.887 min
Delta R.T.: 0.023 min
Response: 312808500
Conc: 59.63 ng/ml m



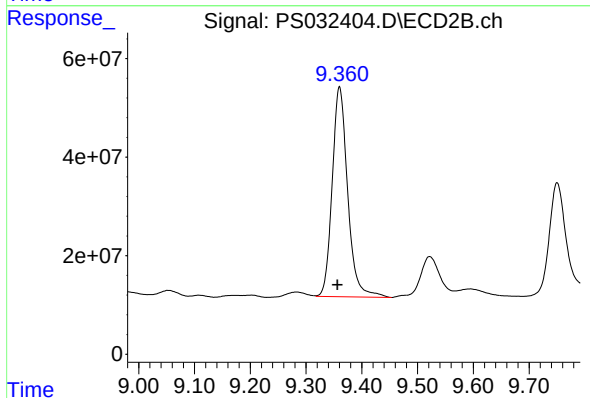
#10 Pentachlorophenol

R.T.: 8.701 min
Delta R.T.: -0.007 min
Response: 797121502
Conc: 12.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

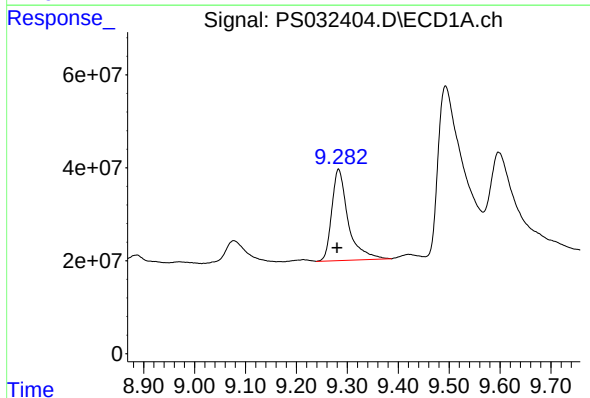
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



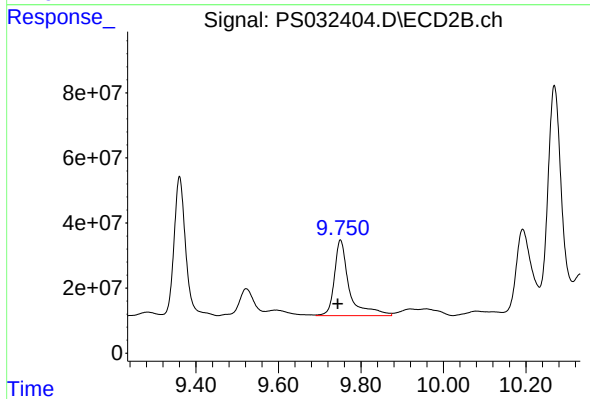
#10 Pentachlorophenol

R.T.: 9.360 min
Delta R.T.: 0.004 min
Response: 819868265
Conc: 13.97 ng/ml



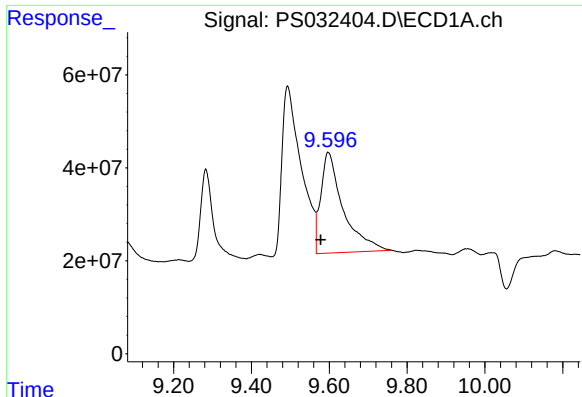
#11 2,4,5-TP (SILVEX)

R.T.: 9.283 min
Delta R.T.: 0.003 min
Response: 439546295
Conc: 16.90 ng/ml



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

R.T.: 9.750 min
Delta R.T.: 0.006 min
Response: 583745217
Conc: 21.74 ng/ml



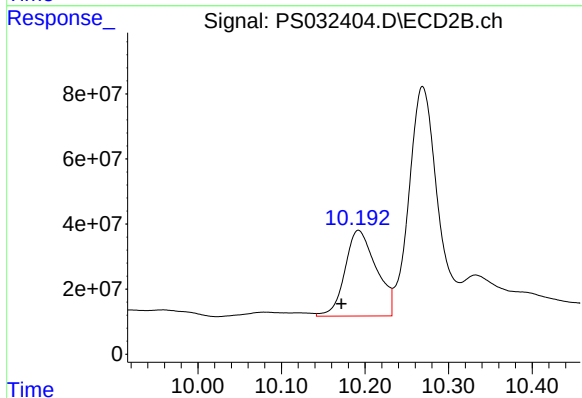
#12 2,4,5-T

R.T.: 9.598 min
Delta R.T.: 0.019 min
Response: 865164426
Conc: 36.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

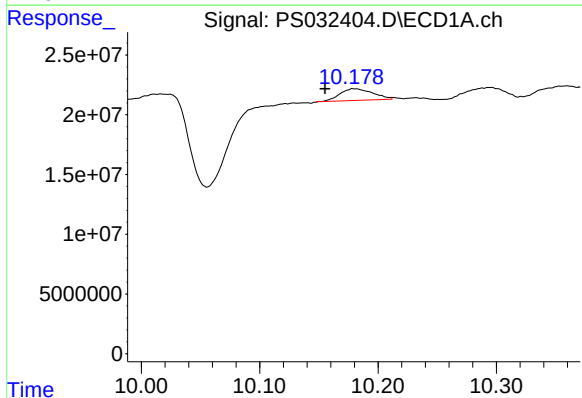
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



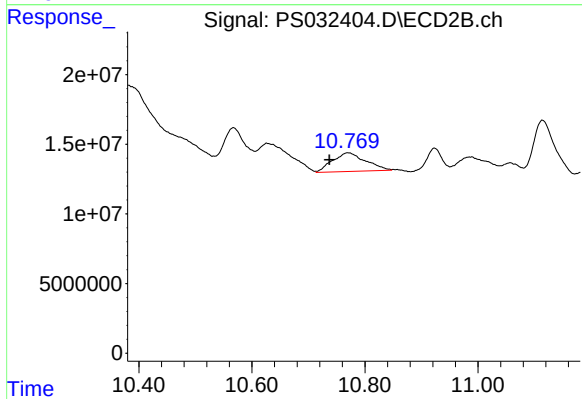
#12 2,4,5-T

R.T.: 10.192 min
Delta R.T.: 0.021 min
Response: 685982893
Conc: 28.92 ng/ml



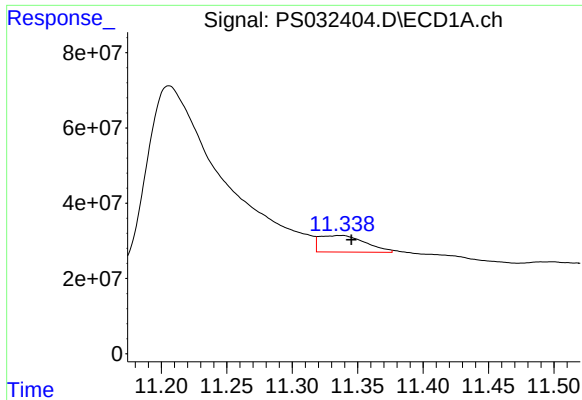
#13 2,4-DB

R.T.: 10.178 min
Delta R.T.: 0.022 min
Response: 19022280
Conc: 7.22 ng/ml m



#13 2,4-DB

R.T.: 10.769 min
Delta R.T.: 0.032 min
Response: 54984813
Conc: 14.58 ng/ml m



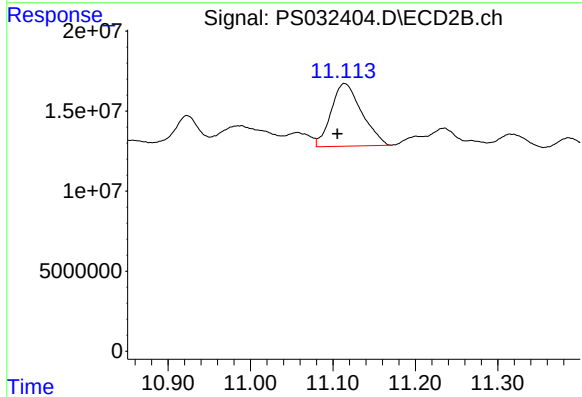
#14 DINOSEB

R.T.: 11.338 min
Delta R.T.: -0.007 min
Response: 105832040
Conc: 5.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

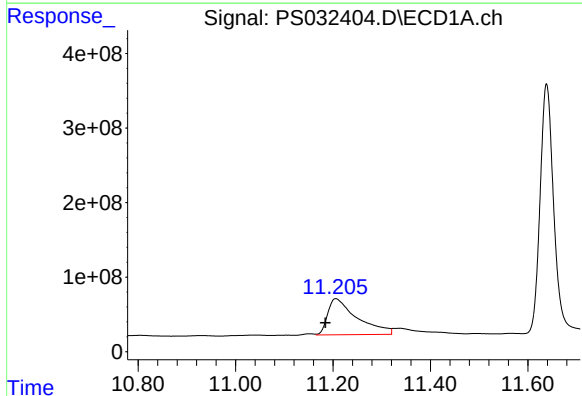
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



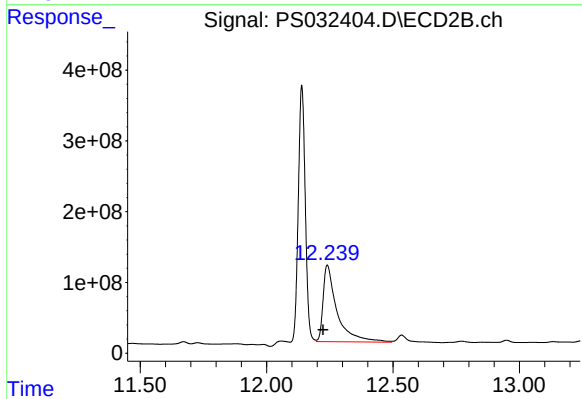
#14 DINOSEB

R.T.: 11.114 min
Delta R.T.: 0.009 min
Response: 101102468
Conc: 5.72 ng/ml



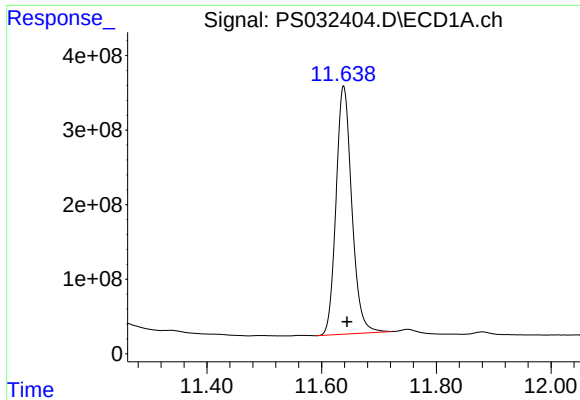
#15 Picloram

R.T.: 11.206 min
Delta R.T.: 0.022 min
Response: 2041727787
Conc: 96.19 ng/ml



#15 Picloram

R.T.: 12.240 min
Delta R.T.: 0.017 min
Response: 4133160798
Conc: 111.16 ng/ml



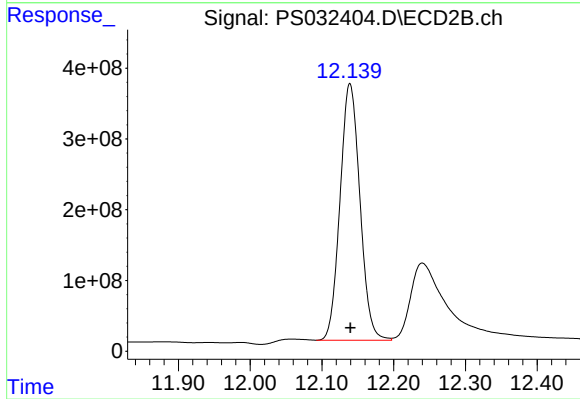
#16 DCPA

R.T.: 11.638 min
Delta R.T.: -0.006 min
Response: 6348188107
Conc: 189.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-713-COMP-01MSD

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#16 DCPA

R.T.: 12.139 min
Delta R.T.: -0.001 min
Response: 6994385131
Conc: 219.53 ng/ml m