

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111925\
 Data File : PS032494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 19:20
 Operator : AR\AJ
 Sample : Q3669-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-01-11182025MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/20/2025
 Supervised By : Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:36:20 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	7.278	7.617	584.2E6	509.3E6	128.928	139.701m
Target Compounds							
1) T	Dalapon	2.643	2.595	206.8E6	1822.1E6	28.808m	262.020m#
2) T	3,5-DICHL...	6.447	6.592	186.3E6	168.6E6	28.808m	28.065m
3) T	4-Nitroph...	7.112	7.193	83260802	57352617	62.021m	25.266m#
5) T	DICAMBA	7.458	7.807	1008.1E6	895.1E6	53.433	51.821m
7) T	MCPA	7.784	8.144	49071068	34453633	3.655	2.113m#
8) T	DICHLORPROP	8.169	8.521	80645926	146.8E6	18.128m	30.782m#
9) T	2,4-D	8.415	8.872	257.2E6	280.8E6	57.005m	53.538
10) T	Pentachlo...	8.694	9.355	1055.6E6	1087.9E6	16.824	18.532
11) T	2,4,5-TP ...	9.273	9.742	421.5E6	510.9E6	16.205	19.024m
12) T	2,4,5-T	9.578	10.178	523.8E6	543.9E6	21.972m	22.930m
13) T	2,4-DB	10.166	10.749	61359700	59665679	23.285m	15.821m#
14) T	DINOSEB	11.333	11.106	156.9E6	306.6E6	7.540m	17.333 #
15) T	Picloram	11.183	12.226	2067.5E6	3587.4E6	97.408m	96.483
16) T	DCPA	11.629	12.135	3255.8E6	5536.7E6	97.038	173.780m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111925\
Data File : PS032494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 19:20
Operator : AR\AJ
Sample : Q3669-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

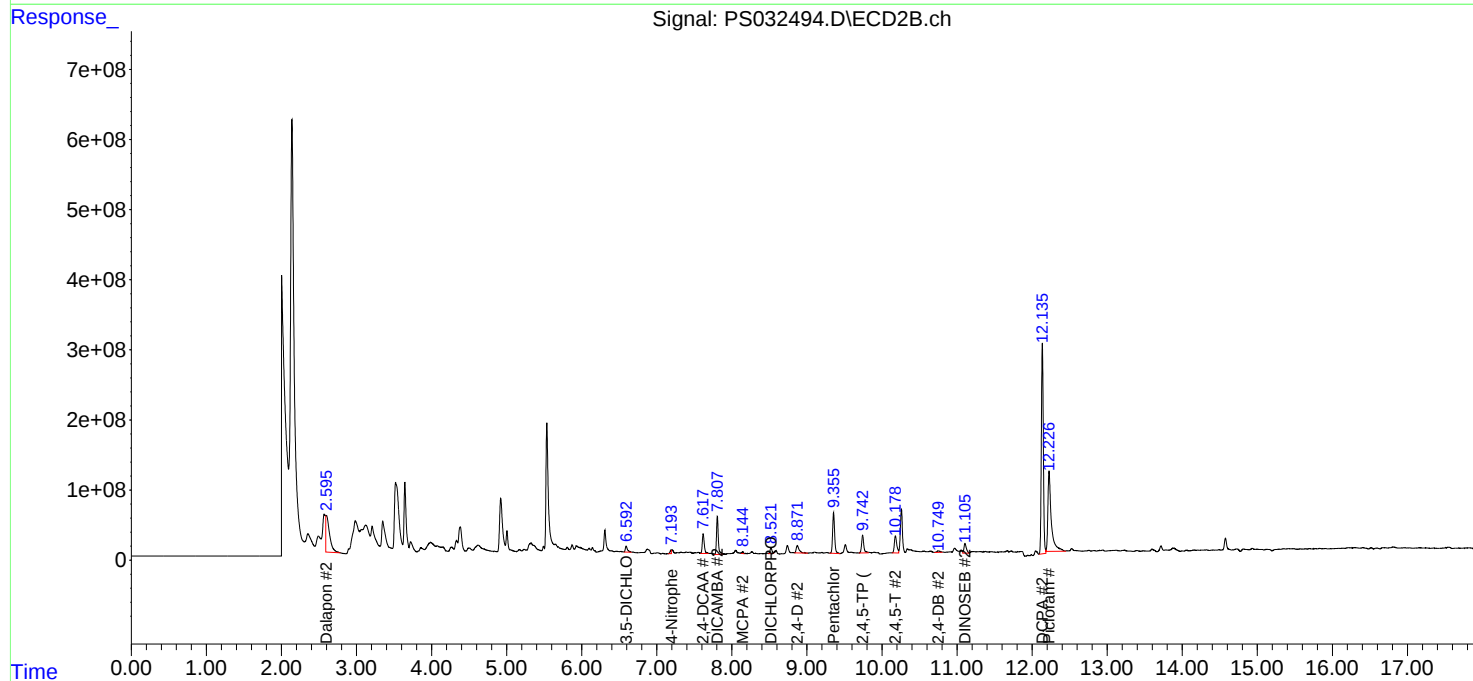
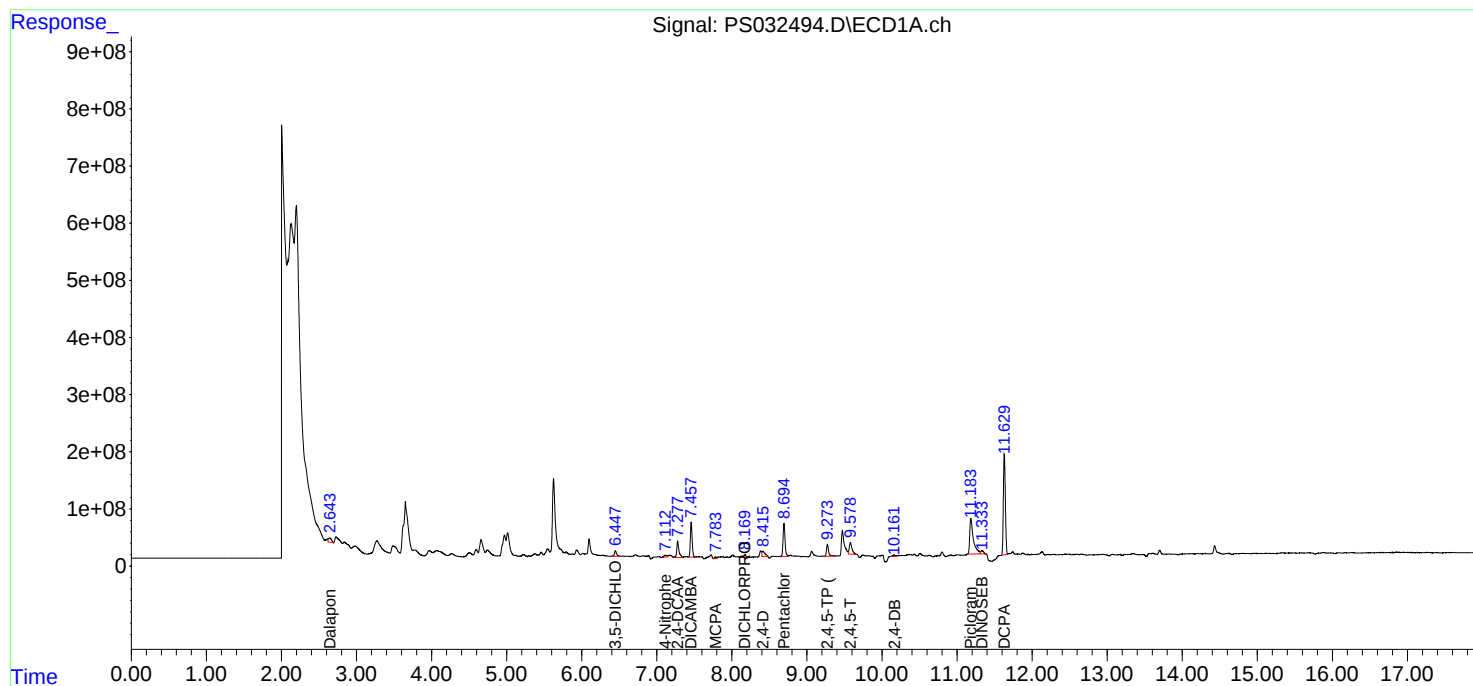
Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

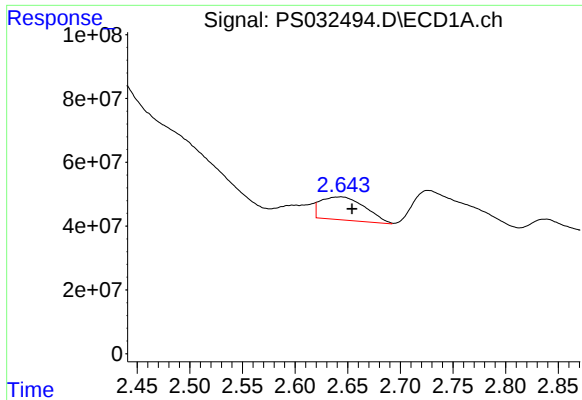
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/20/2025
Supervised By : Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:36:20 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





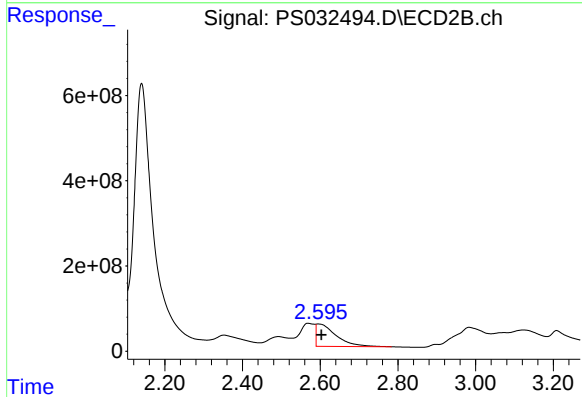
#1 Dalapon

R.T.: 2.643 min
Delta R.T.: -0.011 min
Response: 206804168
Conc: 28.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

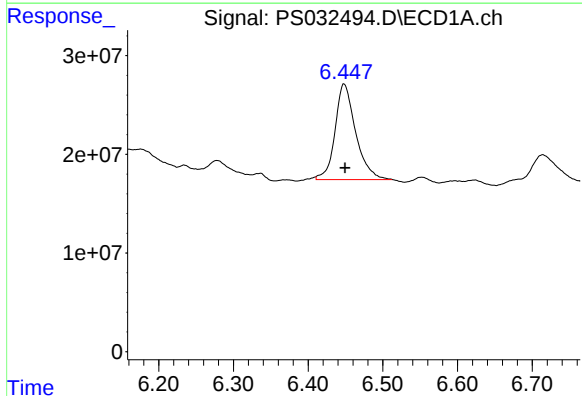
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



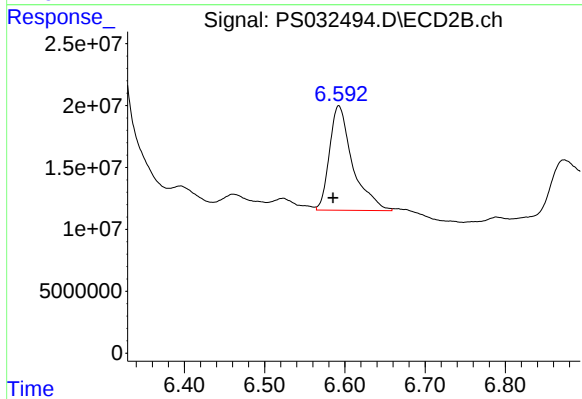
#1 Dalapon

R.T.: 2.595 min
Delta R.T.: -0.008 min
Response: 1822089021
Conc: 262.02 ng/ml m



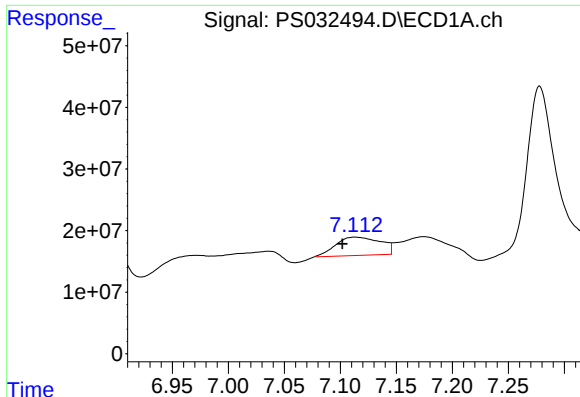
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 186281208
Conc: 28.81 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.592 min
Delta R.T.: 0.007 min
Response: 168641232
Conc: 28.07 ng/ml m



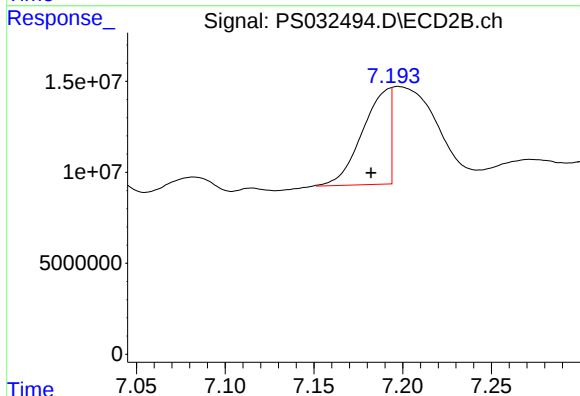
#3 4-Nitrophenol

R.T.: 7.112 min
Delta R.T.: 0.010 min
Response: 83260802
Conc: 62.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

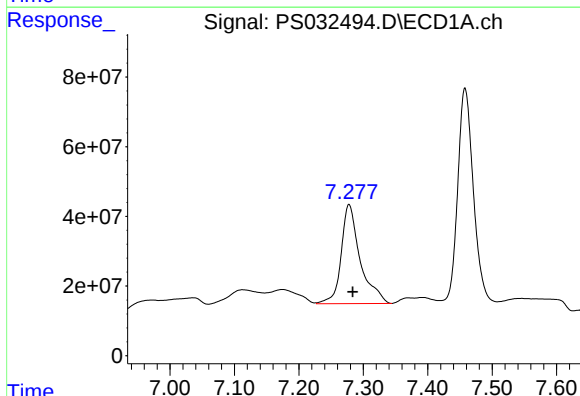
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



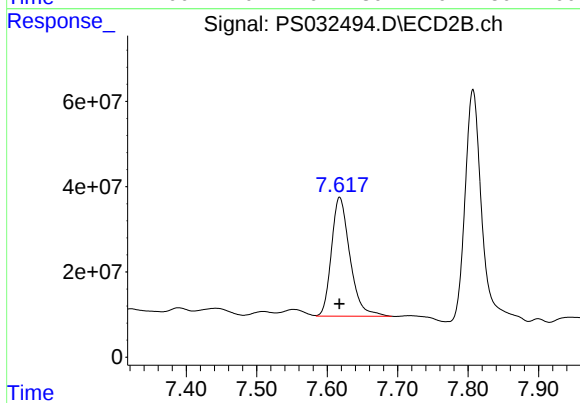
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.011 min
Response: 57352617
Conc: 25.27 ng/ml m



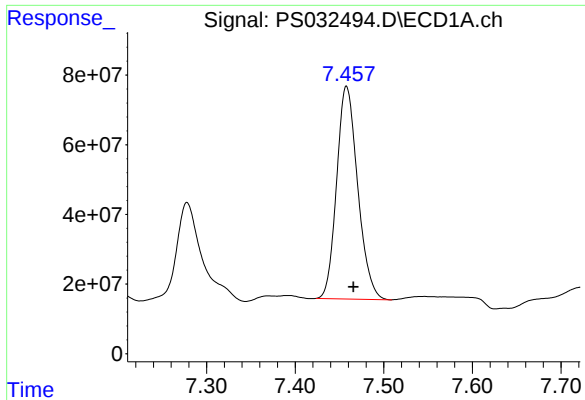
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 584206803
Conc: 128.93 ng/ml



#4 2,4-DCAA

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 509278323
Conc: 139.70 ng/ml m



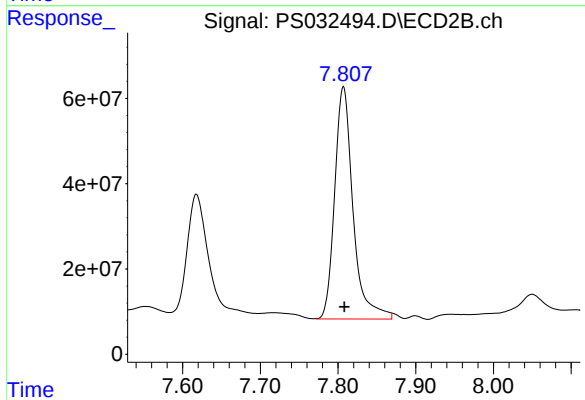
#5 DICAMBA

R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 1008066491
Conc: 53.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

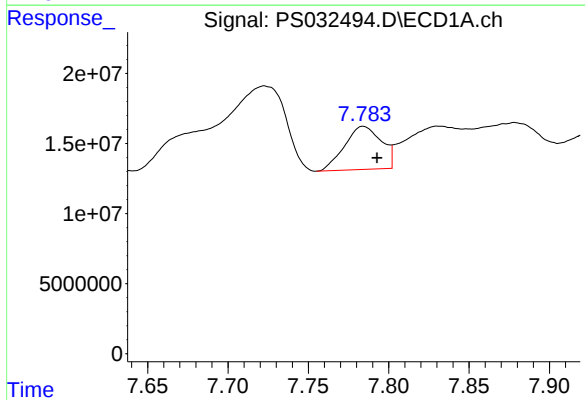
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



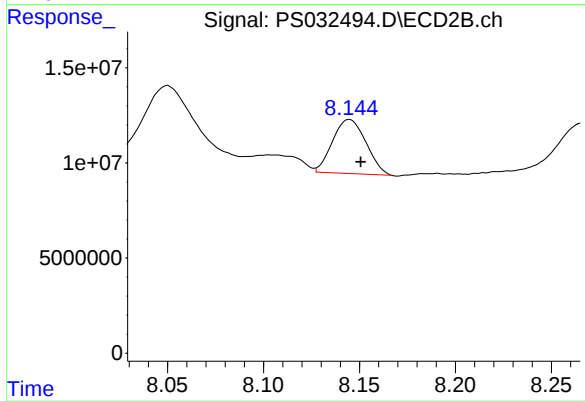
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: -0.001 min
Response: 895068864
Conc: 51.82 ng/ml m



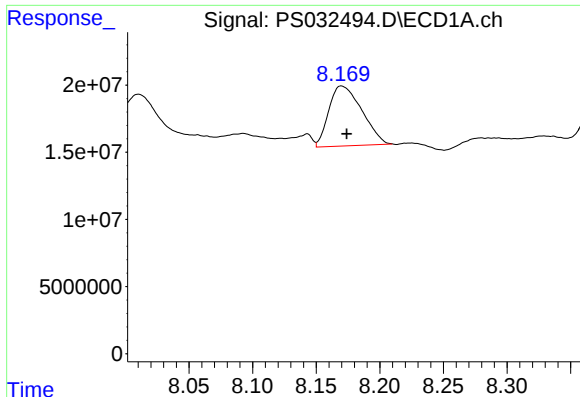
#7 MCPA

R.T.: 7.784 min
Delta R.T.: -0.008 min
Response: 49071068
Conc: 3.65 ug/ml



#7 MCPA

R.T.: 8.144 min
Delta R.T.: -0.006 min
Response: 34453633
Conc: 2.11 ug/ml m



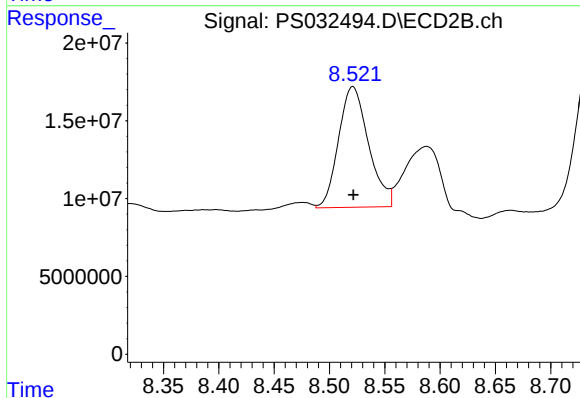
#8 DICHLORPROP

R.T.: 8.169 min
Delta R.T.: -0.005 min
Response: 80645926
Conc: 18.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

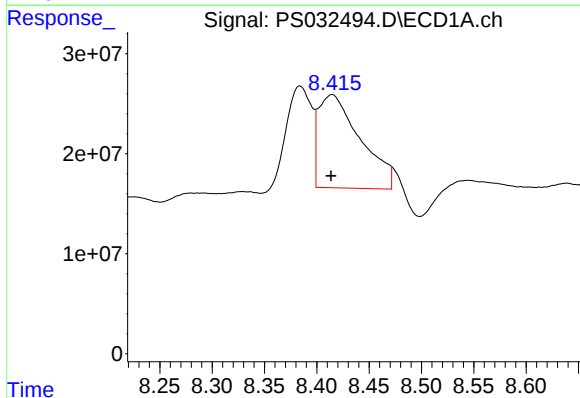
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



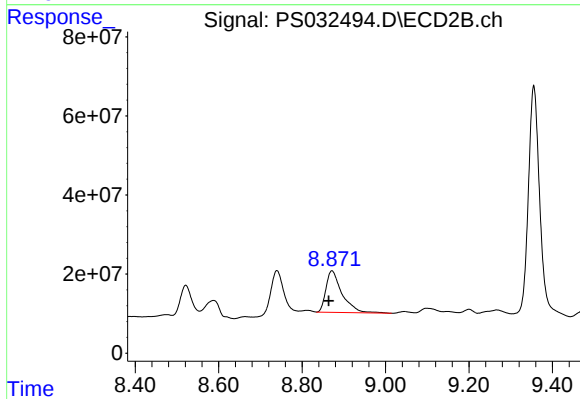
#8 DICHLORPROP

R.T.: 8.521 min
Delta R.T.: 0.000 min
Response: 146801631
Conc: 30.78 ng/ml m



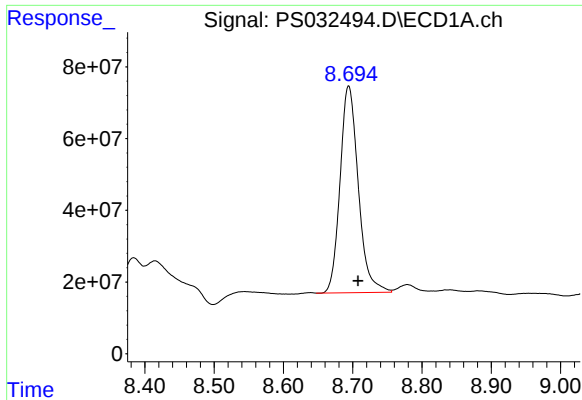
#9 2,4-D

R.T.: 8.415 min
Delta R.T.: 0.001 min
Response: 257194762
Conc: 57.00 ng/ml m



#9 2,4-D

R.T.: 8.872 min
Delta R.T.: 0.008 min
Response: 280844674
Conc: 53.54 ng/ml



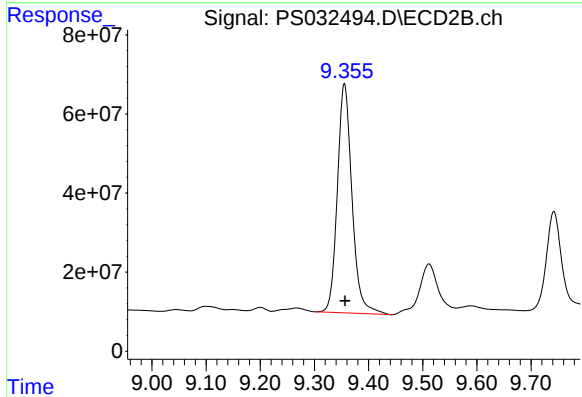
#10 Pentachlorophenol

R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 1055554211
Conc: 16.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

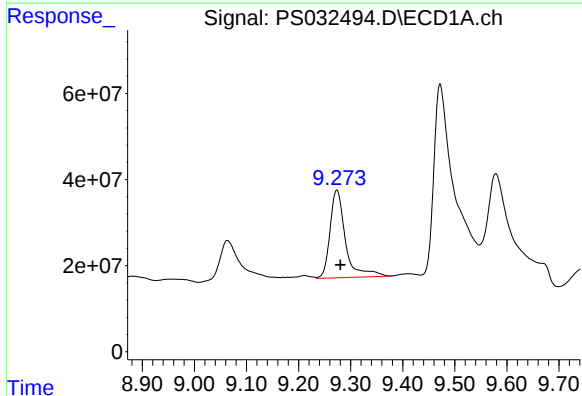
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



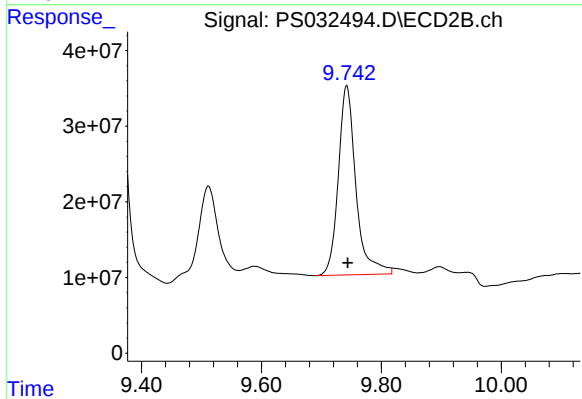
#10 Pentachlorophenol

R.T.: 9.355 min
Delta R.T.: 0.000 min
Response: 1087884299
Conc: 18.53 ng/ml



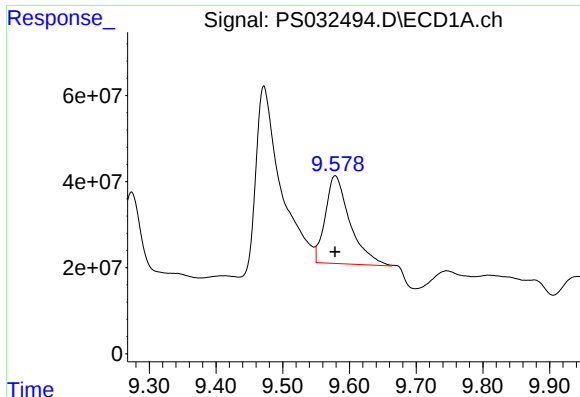
#11 2,4,5-TP (SILVEX)

R.T.: 9.273 min
Delta R.T.: -0.007 min
Response: 421515764
Conc: 16.20 ng/ml



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

R.T.: 9.742 min
Delta R.T.: -0.002 min
Response: 510875133
Conc: 19.02 ng/ml m



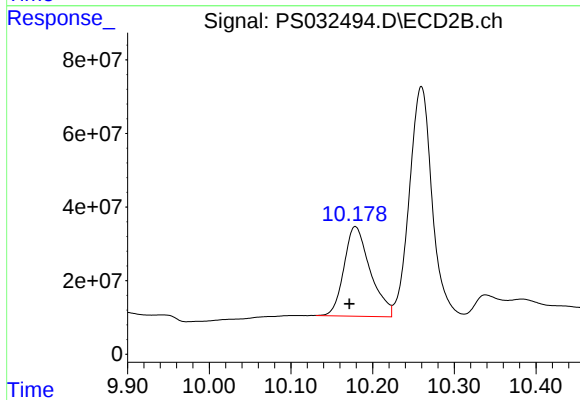
#12 2,4,5-T

R.T.: 9.578 min
Delta R.T.: 0.000 min
Response: 523769738
Conc: 21.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

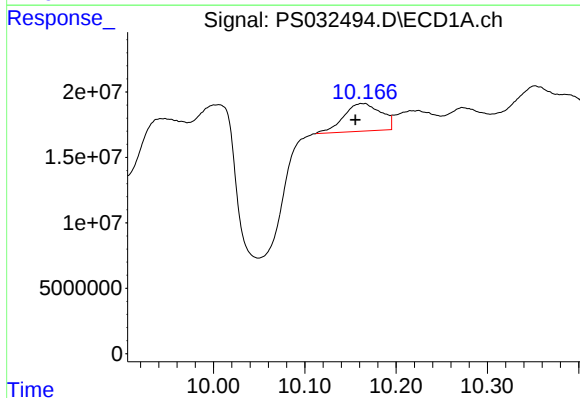
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



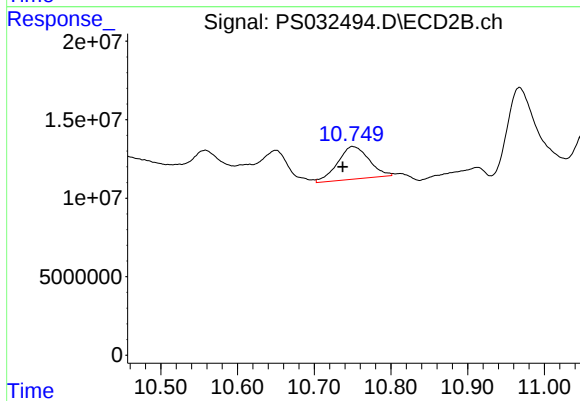
#12 2,4,5-T

R.T.: 10.178 min
Delta R.T.: 0.007 min
Response: 543859686
Conc: 22.93 ng/ml m



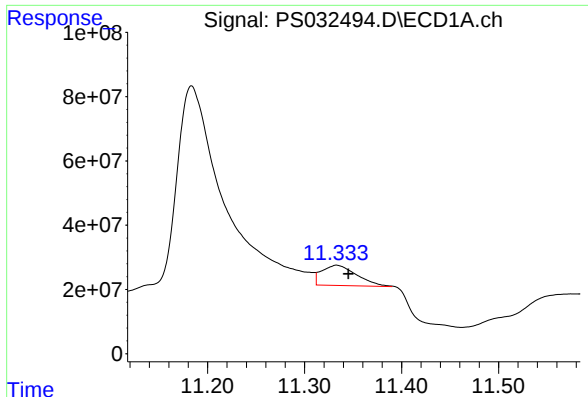
#13 2,4-DB

R.T.: 10.166 min
Delta R.T.: 0.011 min
Response: 61359700
Conc: 23.29 ng/ml m



#13 2,4-DB

R.T.: 10.749 min
Delta R.T.: 0.012 min
Response: 59665679
Conc: 15.82 ng/ml m



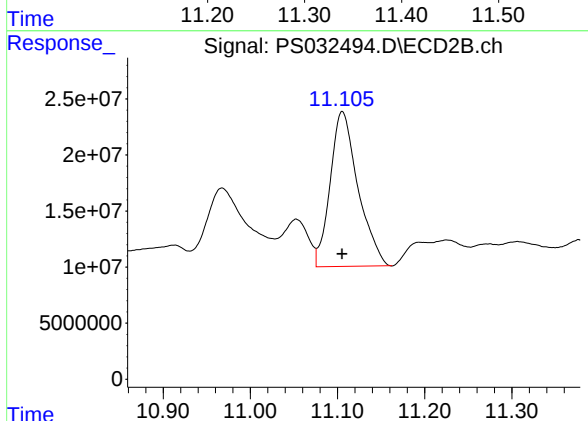
#14 DINoseb

R.T.: 11.333 min
Delta R.T.: -0.013 min
Response: 156898907
Conc: 7.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

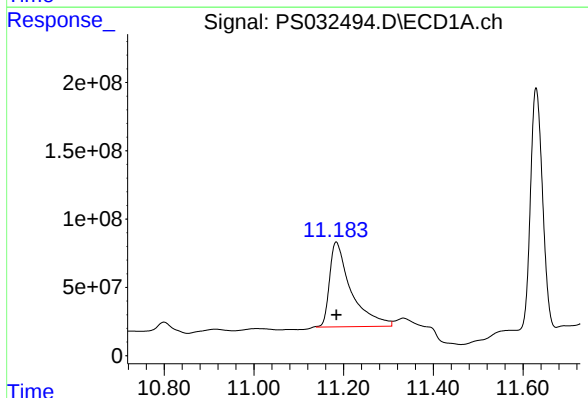
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



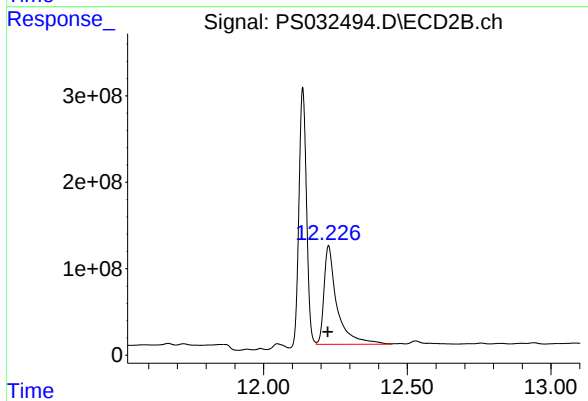
#14 DINoseb

R.T.: 11.106 min
Delta R.T.: 0.000 min
Response: 306580498
Conc: 17.33 ng/ml



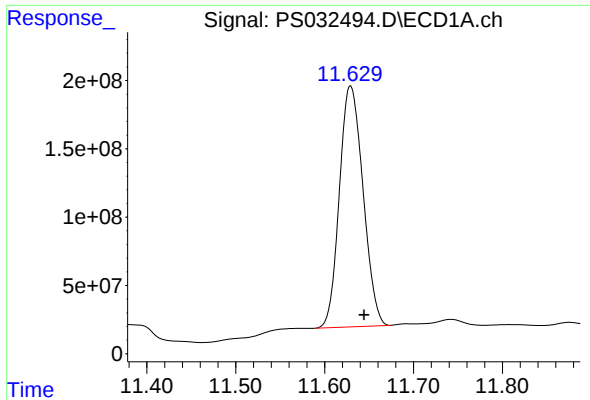
#15 Picloram

R.T.: 11.183 min
Delta R.T.: -0.001 min
Response: 2067538713
Conc: 97.41 ng/ml m



#15 Picloram

R.T.: 12.226 min
Delta R.T.: 0.003 min
Response: 3587436628
Conc: 96.48 ng/ml



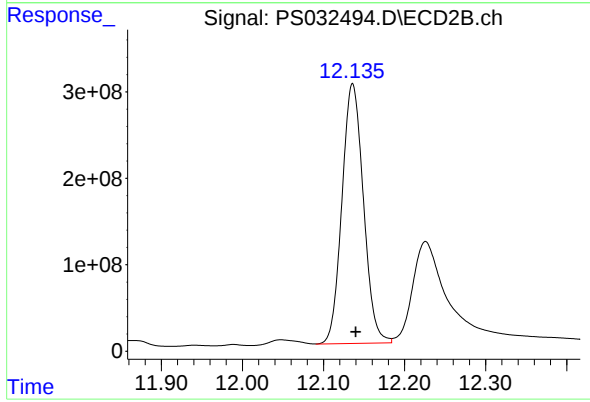
#16 DCPA

R.T.: 11.629 min
Delta R.T.: -0.015 min
Response: 3255813848
Conc: 97.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-11182025MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.004 min
Response: 5536719330
Conc: 173.78 ng/ml m