

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120425\
 Data File : PS032620CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 21:50
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:49:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 03 13:46:29 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	7.010	7.377	3155.0E6	3530.9E6	571.173	658.609
Target Compounds							
1) T	Dalapon	2.478	2.455	5178.9E6	4519.1E6	611.608	619.147
2) T	3,5-DICHL...	6.204	6.370	4151.6E6	3954.1E6	559.722	647.292
3) T	4-Nitroph...	0.000	6.946	0	1243.4E6	N.D.	520.501
5) T	DICAMBA	7.185	7.568	14370.0E6	13030.1E6	646.763	656.761
6) T	MCPD	0.000	7.670	0	696.7E6	N.D.	51.977
7) T	MCPA	7.509	7.916	1077.9E6	1009.4E6	66.662	60.789
8) T	DICHLORPROP	7.878	8.273	3475.5E6	3099.5E6	644.832	623.921
9) T	2,4-D	8.115	8.609	4119.2E6	3243.8E6	674.657	577.559
10) T	Pentachlo...	8.382	9.077	47773.1E6	39987.4E6	651.546	654.479
11) T	2,4,5-TP ...	8.958	9.478	21585.7E6	17766.7E6	645.999	619.296
12) T	2,4,5-T	9.253	9.904	24358.1E6	17288.8E6	579.373	619.091
13) T	2,4-DB	0.000	10.462	0	2762.1E6	N.D.	678.064
14) T	DINOSEB	10.994	10.847	15217.5E6	11162.2E6	551.836	617.222
15) T	Picloram	10.835	11.964	29499.7E6	22312.8E6	749.778	619.859
16) T	DCPA	11.284	11.853	26205.7E6	20631.8E6	654.050	606.420

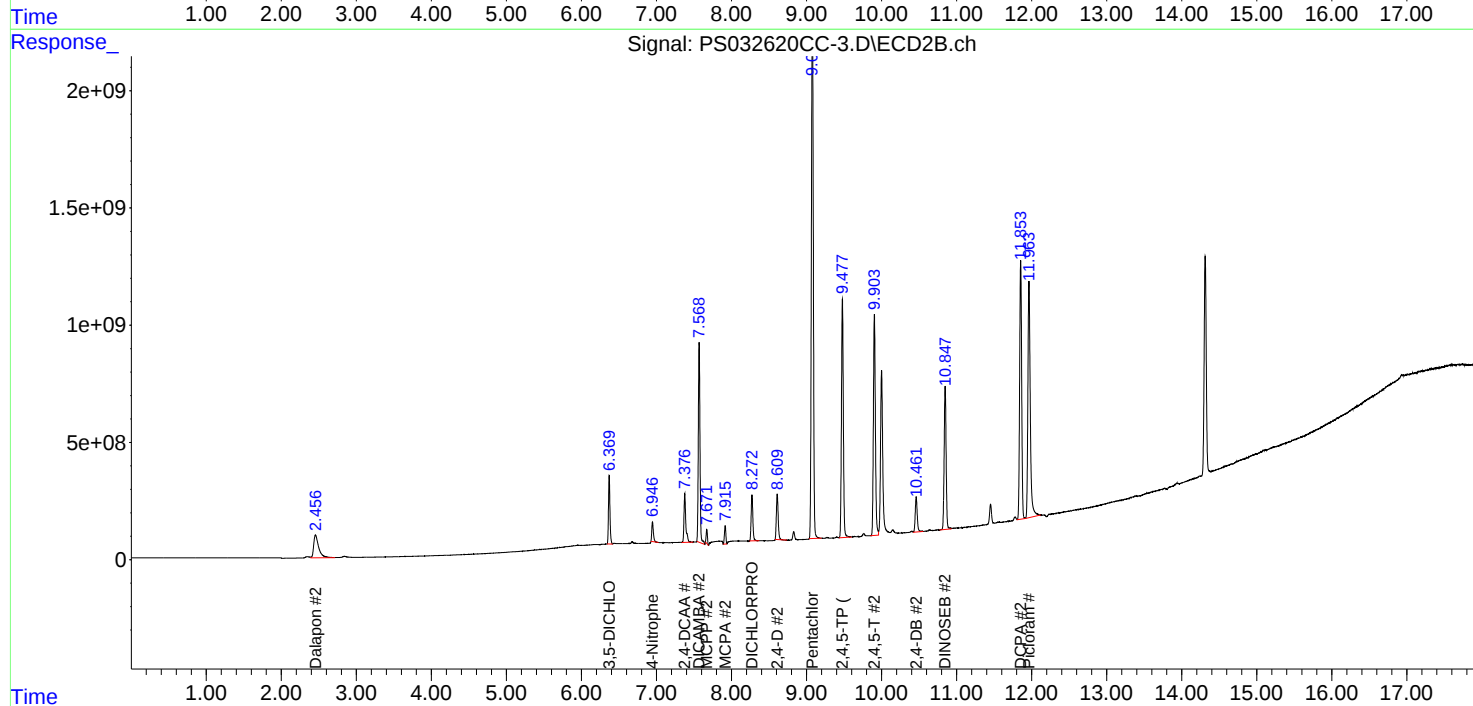
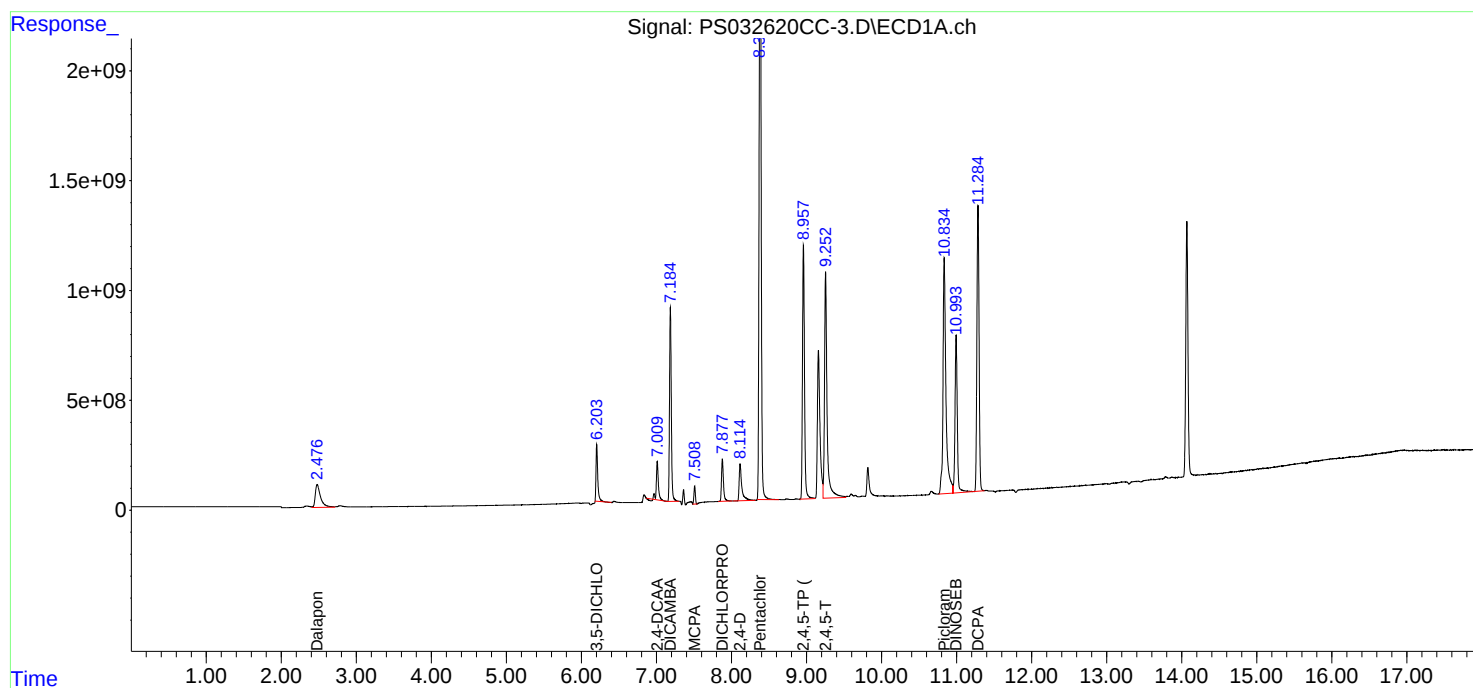
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

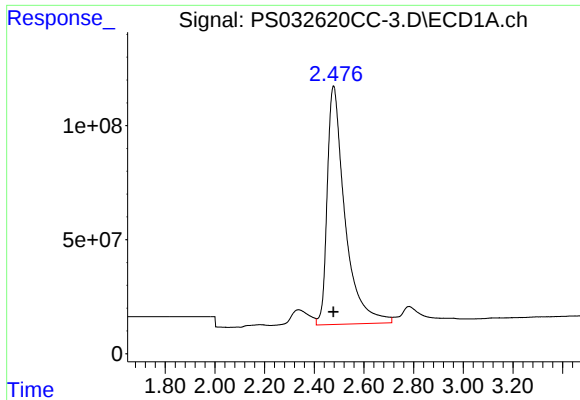
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120425\
Data File : PS032620CC-3.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 21:50
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:49:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
Quant Title : 8080.M
QLast Update : Wed Dec 03 13:46:29 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

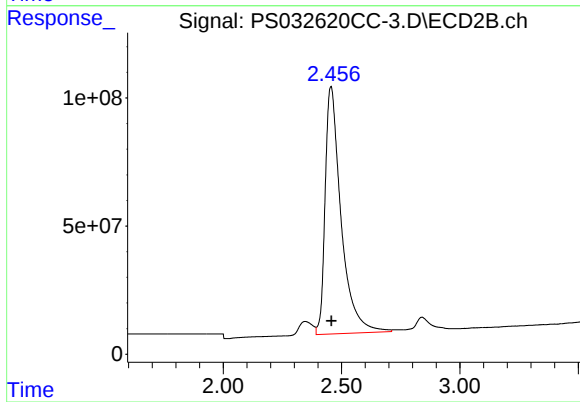




#1 Dalapon

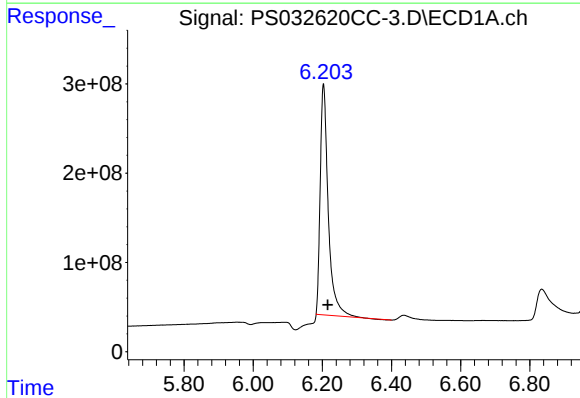
R.T.: 2.478 min
Delta R.T.: 0.000 min
Response: 5178886404
Conc: 611.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



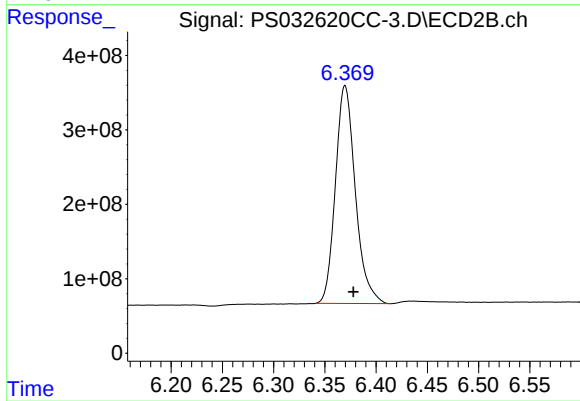
#1 Dalapon

R.T.: 2.455 min
Delta R.T.: -0.001 min
Response: 4519116880
Conc: 619.15 ng/ml



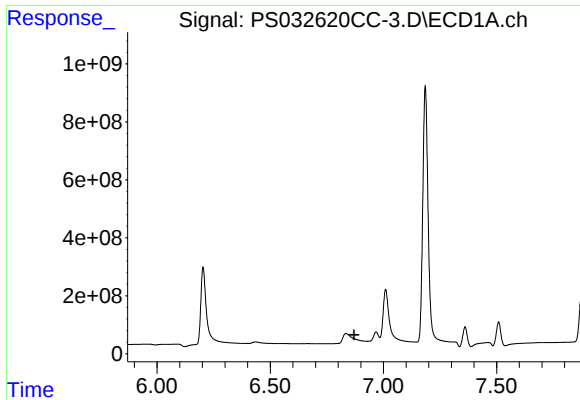
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.204 min
Delta R.T.: -0.012 min
Response: 4151555352
Conc: 559.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

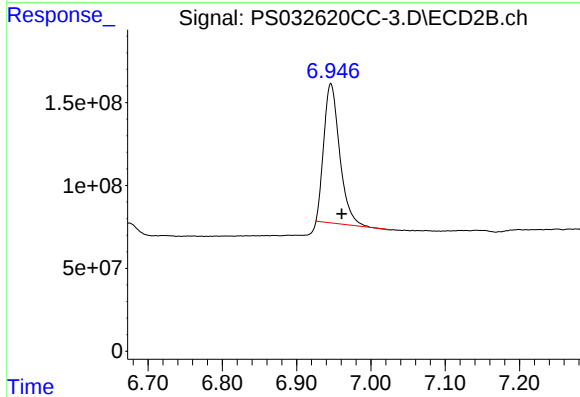
R.T.: 6.370 min
Delta R.T.: -0.008 min
Response: 3954075849
Conc: 647.29 ng/ml



#3 4-Nitrophenol

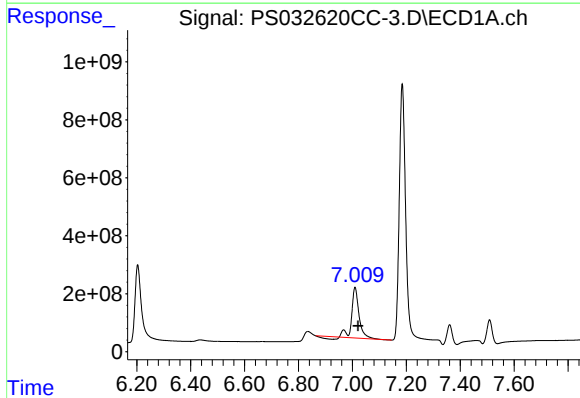
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



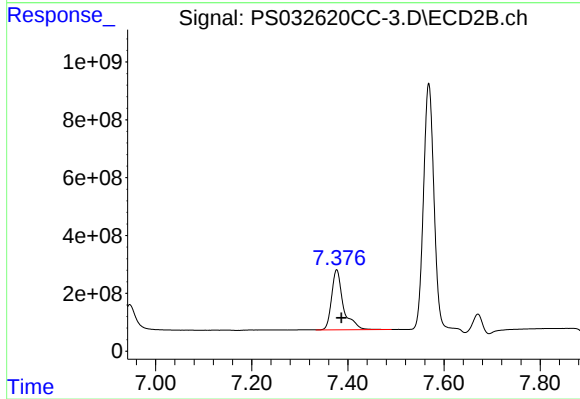
#3 4-Nitrophenol

R.T.: 6.946 min
Delta R.T.: -0.015 min
Response: 1243431753
Conc: 520.50 ng/ml



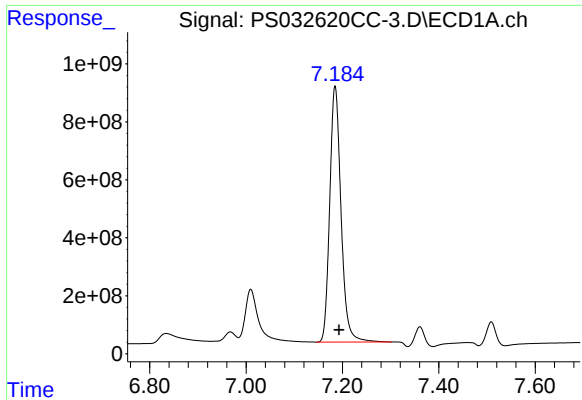
#4 2,4-DCAA

R.T.: 7.010 min
Delta R.T.: -0.011 min
Response: 3154962638
Conc: 571.17 ng/ml



#4 2,4-DCAA

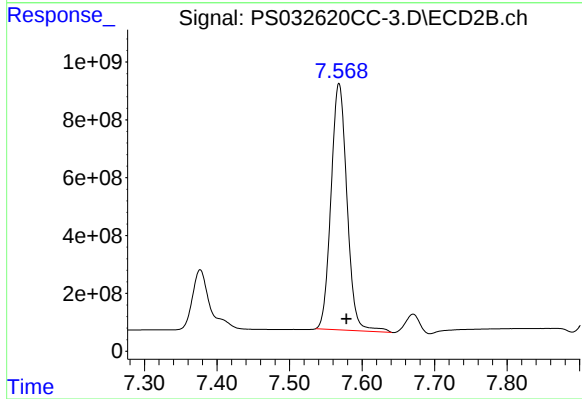
R.T.: 7.377 min
Delta R.T.: -0.010 min
Response: 3530944869
Conc: 658.61 ng/ml



#5 DICAMBA

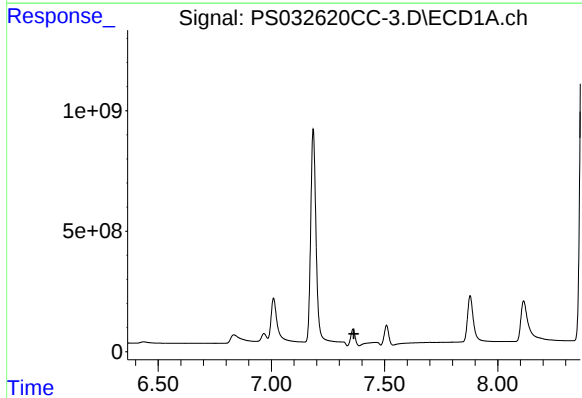
R.T.: 7.185 min
Delta R.T.: -0.008 min
Response: 14370005404
Conc: 646.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



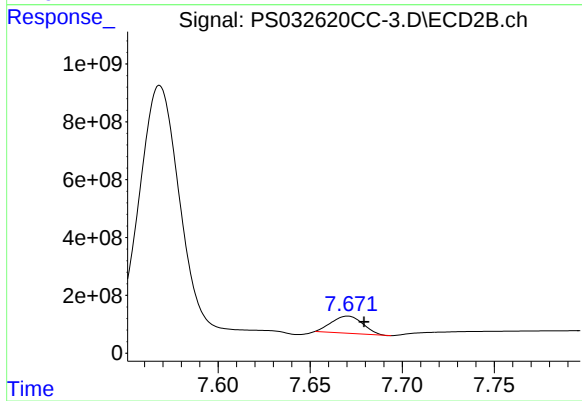
#5 DICAMBA

R.T.: 7.568 min
Delta R.T.: -0.010 min
Response: 13030052966
Conc: 656.76 ng/ml



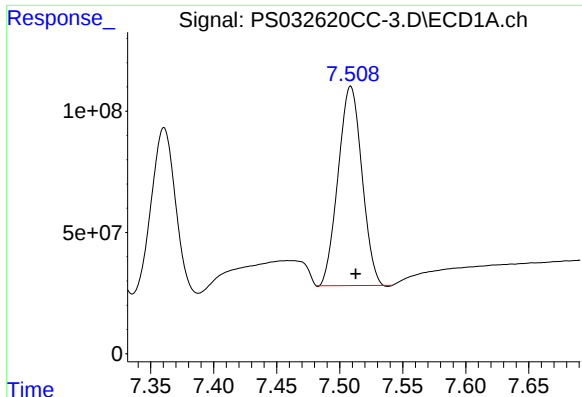
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.365 min
Response: 0
Conc: N.D.



#6 MCP

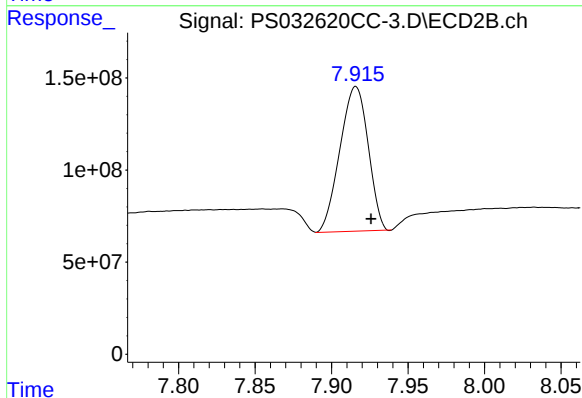
R.T.: 7.670 min
Delta R.T.: -0.009 min
Response: 696710907
Conc: 51.98 ug/ml



#7 MCPA

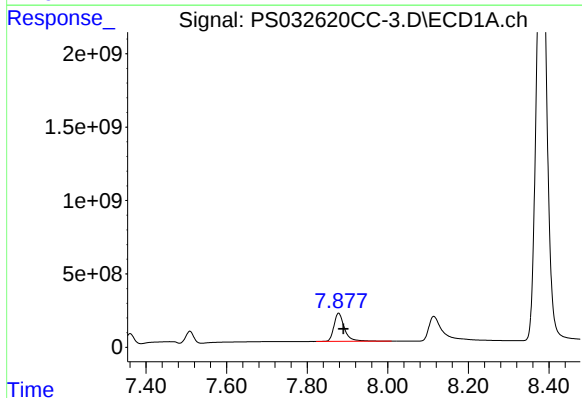
R.T.: 7.509 min
Delta R.T.: -0.004 min
Response: 1077897420
Conc: 66.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



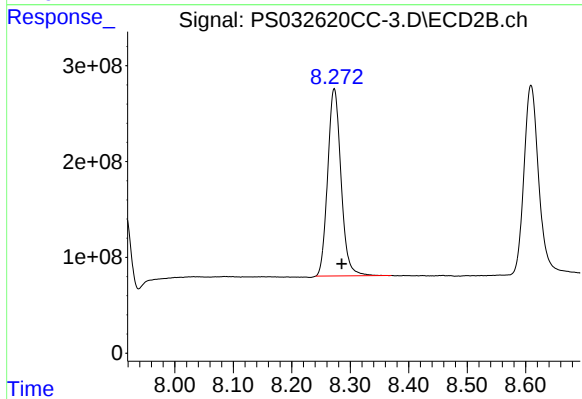
#7 MCPA

R.T.: 7.916 min
Delta R.T.: -0.010 min
Response: 1009419723
Conc: 60.79 ug/ml



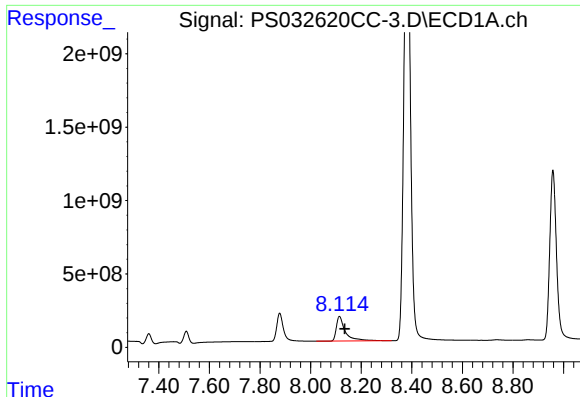
#8 DICHLORPROP

R.T.: 7.878 min
Delta R.T.: -0.011 min
Response: 3475469706
Conc: 644.83 ng/ml



#8 DICHLORPROP

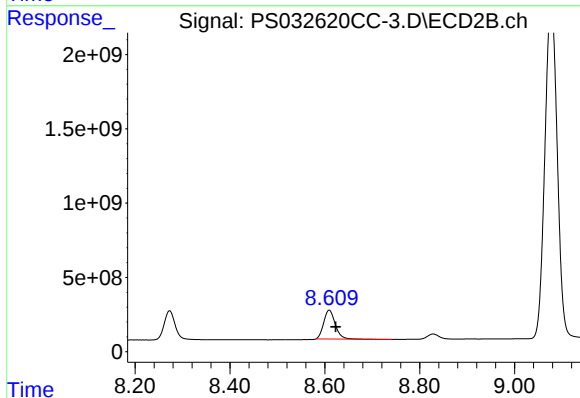
R.T.: 8.273 min
Delta R.T.: -0.013 min
Response: 3099530461
Conc: 623.92 ng/ml



#9 2,4-D

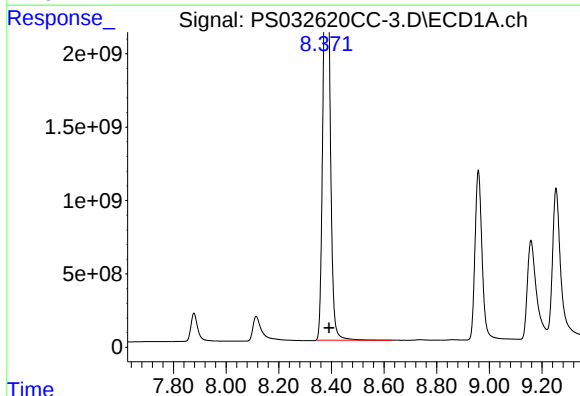
R.T.: 8.115 min
Delta R.T.: -0.020 min
Response: 4119227063
Conc: 674.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



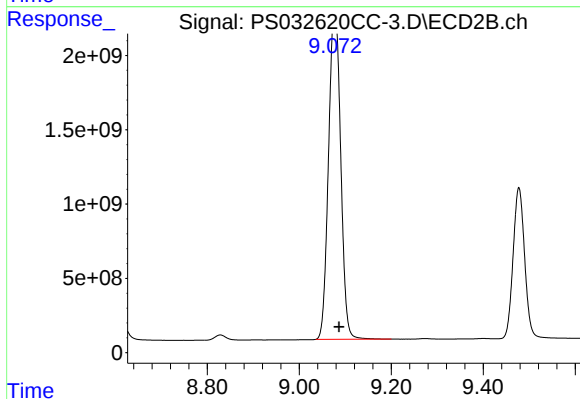
#9 2,4-D

R.T.: 8.609 min
Delta R.T.: -0.014 min
Response: 3243816201
Conc: 577.56 ng/ml



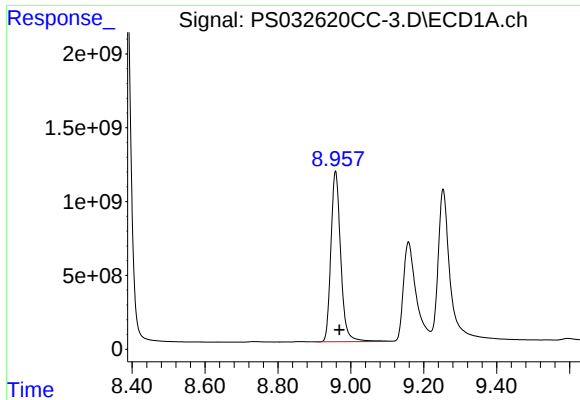
#10 Pentachlorophenol

R.T.: 8.382 min
Delta R.T.: -0.009 min
Response: 47773059527
Conc: 651.55 ng/ml



#10 Pentachlorophenol

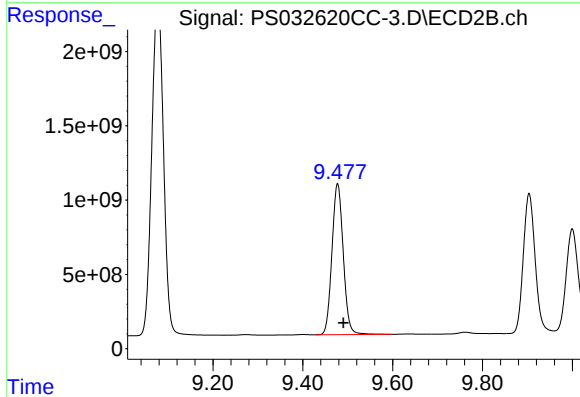
R.T.: 9.077 min
Delta R.T.: -0.009 min
Response: 39987358873
Conc: 654.48 ng/ml



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

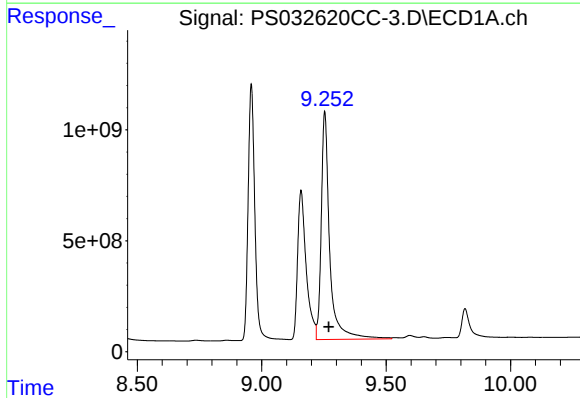
R.T.: 8.958 min
Delta R.T.: -0.011 min
Response: 21585697480
Conc: 646.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



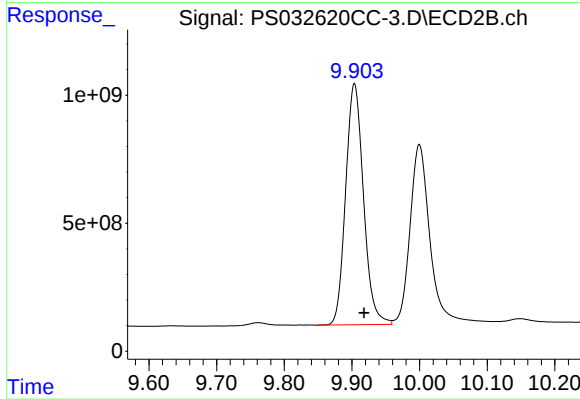
#11 2,4,5-TP (SILVEX)

R.T.: 9.478 min
Delta R.T.: -0.013 min
Response: 17766675764
Conc: 619.30 ng/ml



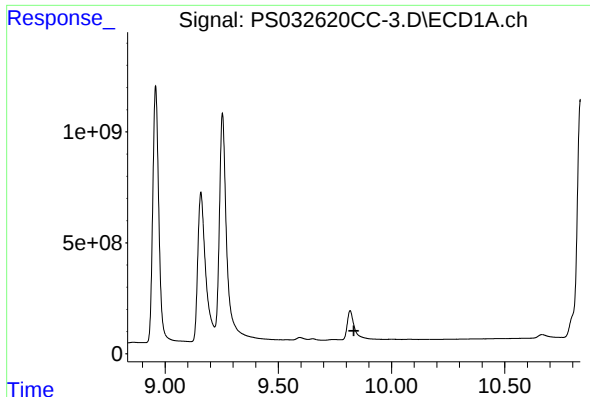
#12 2,4,5-T

R.T.: 9.253 min
Delta R.T.: -0.016 min
Response: 24358096232
Conc: 579.37 ng/ml



#12 2,4,5-T

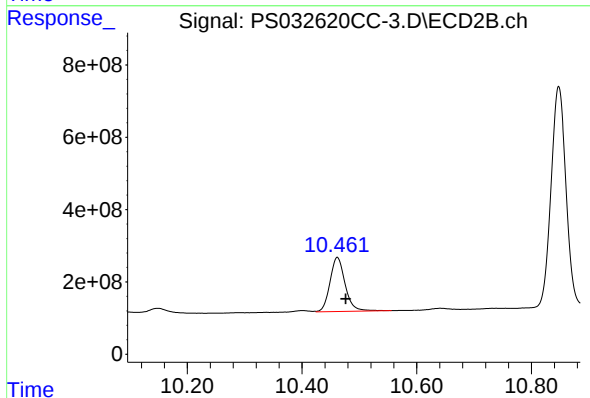
R.T.: 9.904 min
Delta R.T.: -0.014 min
Response: 17288827647
Conc: 619.09 ng/ml



#13 2,4-DB

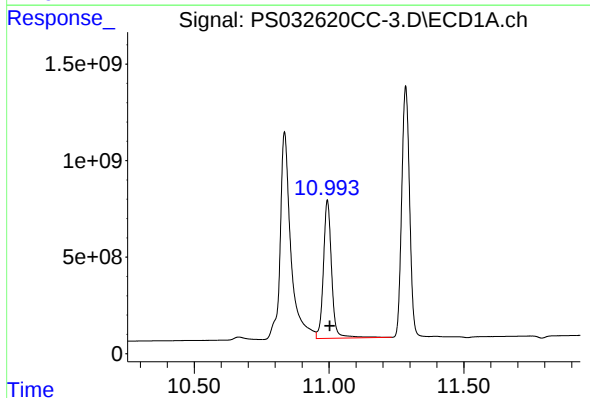
R.T.: 0.000 min
Exp R.T.: 9.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



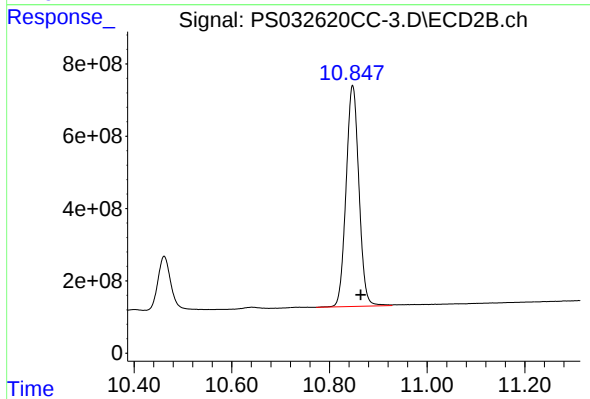
#13 2,4-DB

R.T.: 10.462 min
Delta R.T.: -0.015 min
Response: 2762132109
Conc: 678.06 ng/ml



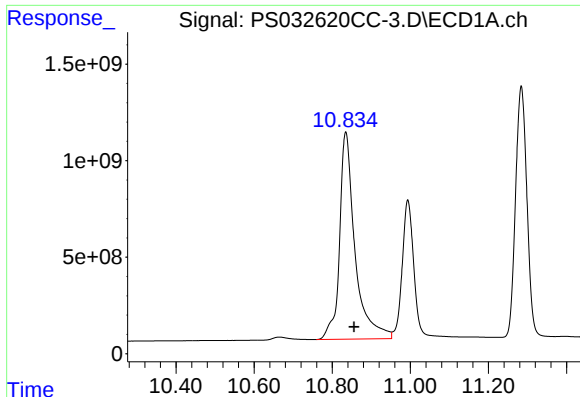
#14 DINOSEB

R.T.: 10.994 min
Delta R.T.: -0.009 min
Response: 15217515684
Conc: 551.84 ng/ml



#14 DINOSEB

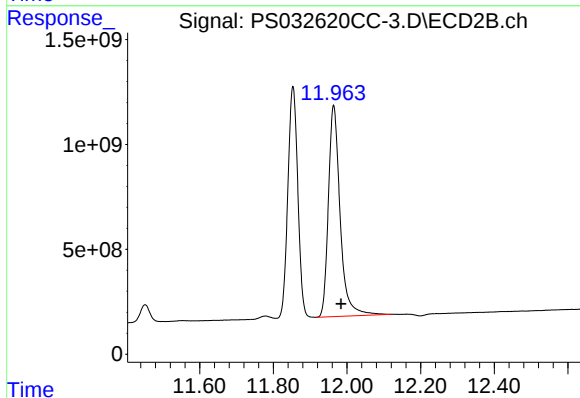
R.T.: 10.847 min
Delta R.T.: -0.016 min
Response: 11162161795
Conc: 617.22 ng/ml



#15 Picloram

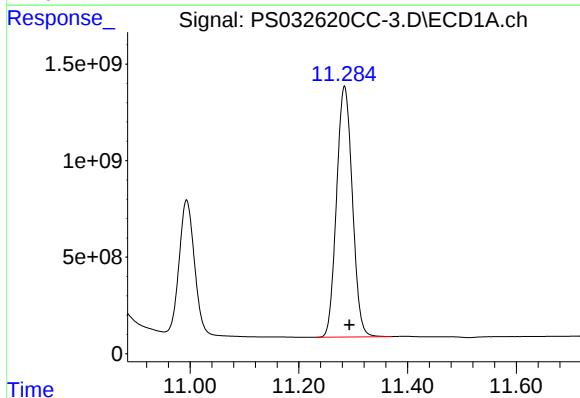
R.T.: 10.835 min
Delta R.T.: -0.021 min
Response: 29499692201
Conc: 749.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



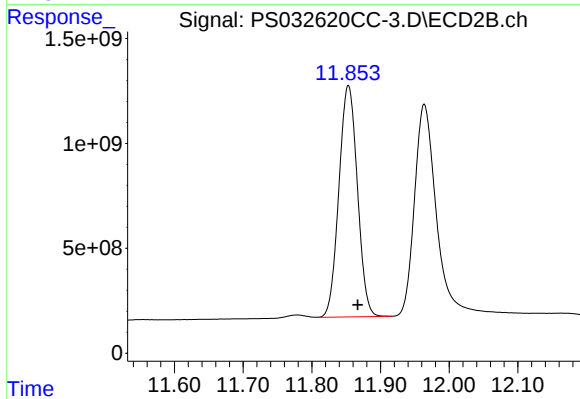
#15 Picloram

R.T.: 11.964 min
Delta R.T.: -0.021 min
Response: 22312751539
Conc: 619.86 ng/ml



#16 DCPA

R.T.: 11.284 min
Delta R.T.: -0.009 min
Response: 26205659252
Conc: 654.05 ng/ml



#16 DCPA

R.T.: 11.853 min
Delta R.T.: -0.014 min
Response: 20631830913
Conc: 606.42 ng/ml