

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050925\
 Data File : PS030122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 22:37
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 23:21:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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	6.936	7.458	1919.0E6	566.8E6	779.741	804.593
Target Compounds							
1) T	Dalapon	2.448	2.522	3040.3E6	1206.1E6	742.397	694.689
2) T	3,5-DICHL...	6.141	6.457	2584.8E6	728.0E6	723.265	744.681
3) T	4-Nitroph...	6.727	6.992	1273.5E6	576.5E6	714.141	752.655
5) T	DICAMBA	7.112	7.644	7359.1E6	3138.3E6	743.131	794.505
6) T	MCPD	7.291	7.752	496.5E6	121.8E6	77.052m	69.665
7) T	MCPA	7.434	7.981	649.0E6	168.2E6	73.484	71.112
8) T	DICHLORPROP	7.792	8.337	1834.5E6	768.7E6	723.935	765.674
9) T	2,4-D	8.012	8.649	2073.3E6	848.9E6	737.085	753.145
10) T	Pentachlo...	8.290	9.150	26491.3E6	16503.0E6	759.390	811.166
11) T	2,4,5-TP ...	8.854	9.528	10513.1E6	6516.6E6	758.365	796.482
12) T	2,4,5-T	9.136	9.932	10693.6E6	6066.4E6	760.945	781.493
13) T	2,4-DB	9.695	10.490	1746.4E6	574.0E6	764.163	713.156
14) T	DINOSEB	10.856	10.863	7424.5E6	4360.4E6	729.791	747.807m
15) T	Picloram	10.675	11.900	13015.1E6	8614.4E6	710.021	701.288m
16) T	DCPA	11.157	11.896	13049.7E6	7777.0E6	766.685	689.962m

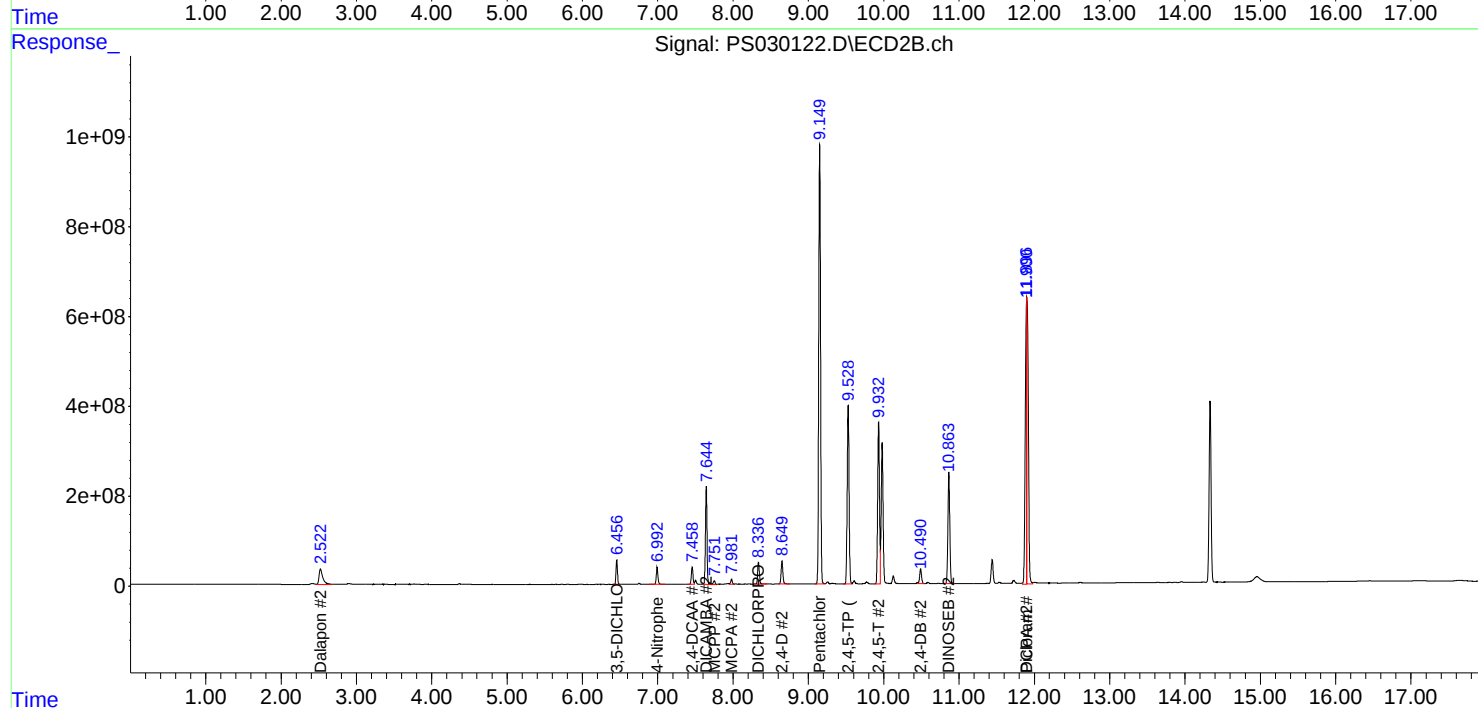
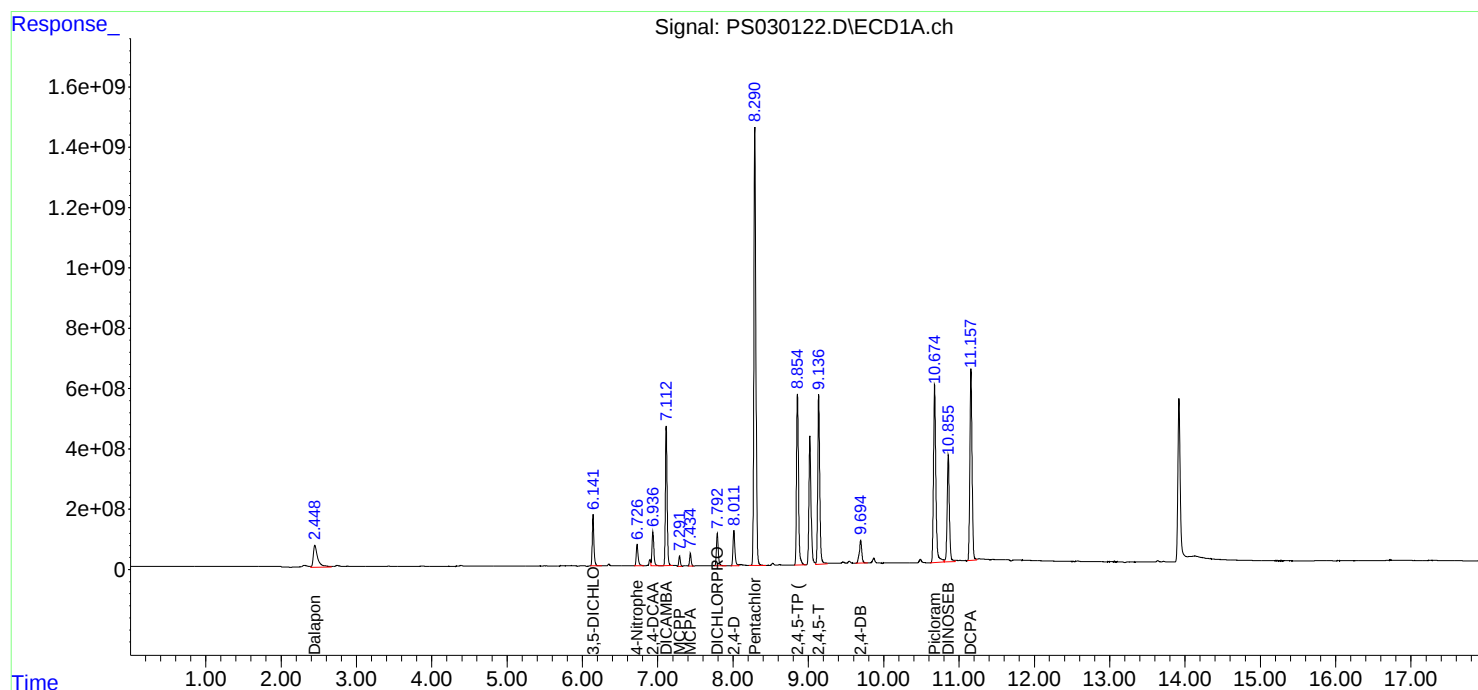
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

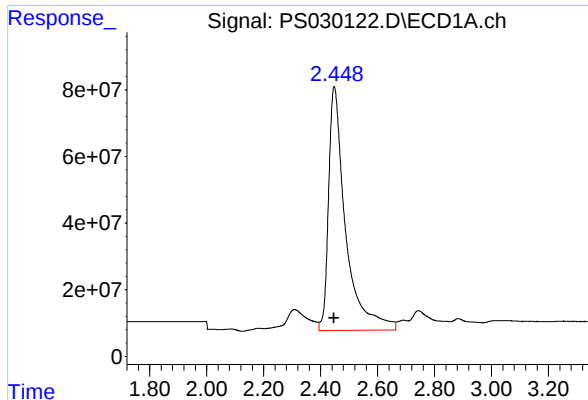
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050925\
Data File : PS030122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2025 22:37
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 23:21:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
QLast Update : Wed Apr 23 12:57:40 2025
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

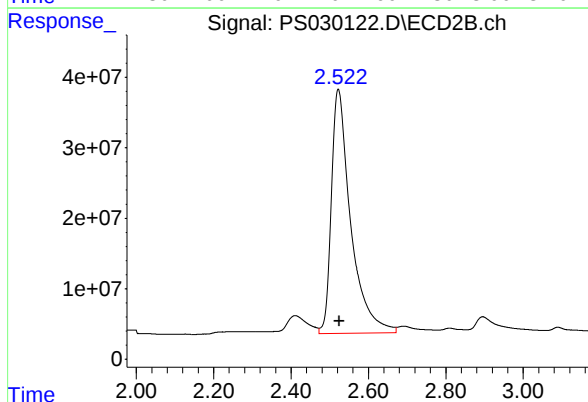




#1 Dalapon

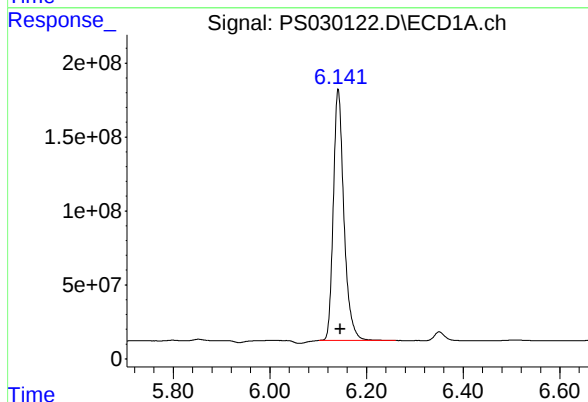
R.T.: 2.448 min
Delta R.T.: 0.000 min
Response: 3040306150
Conc: 742.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



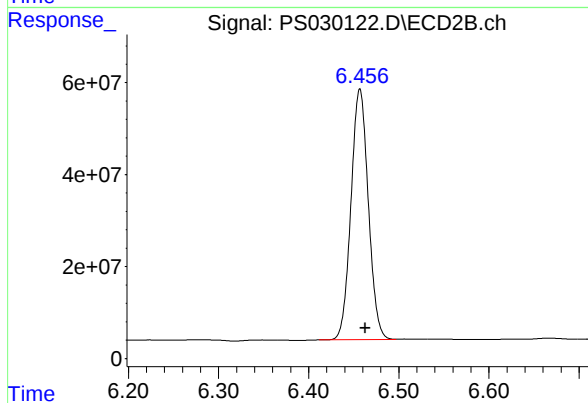
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.002 min
Response: 1206080917
Conc: 694.69 ng/ml



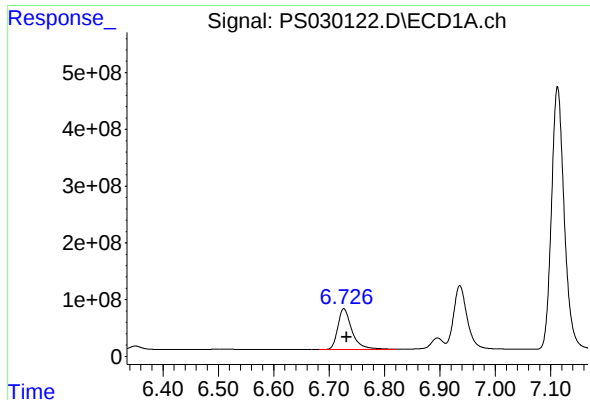
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 2584795946
Conc: 723.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

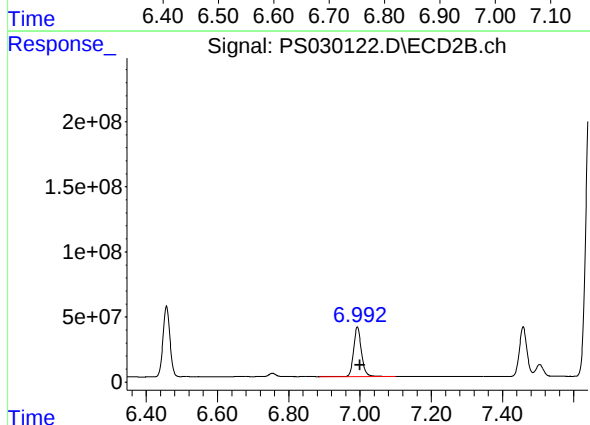
R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 727984437
Conc: 744.68 ng/ml



#3 4-Nitrophenol

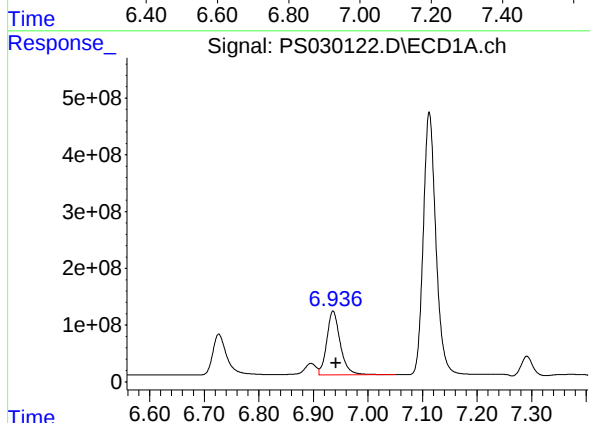
R.T.: 6.727 min
Delta R.T.: -0.005 min
Response: 1273542390
Conc: 714.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



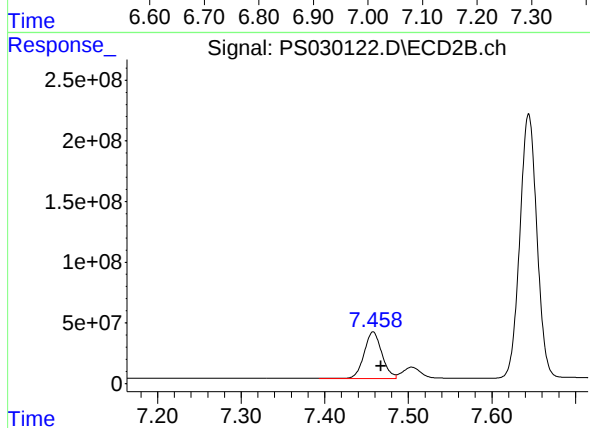
#3 4-Nitrophenol

R.T.: 6.992 min
Delta R.T.: -0.008 min
Response: 576474512
Conc: 752.66 ng/ml



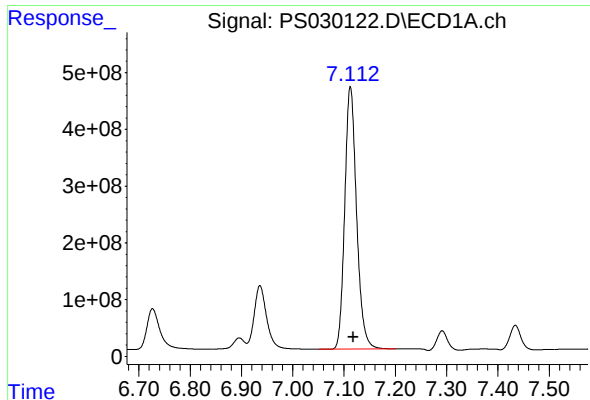
#4 2,4-DCAA

R.T.: 6.936 min
Delta R.T.: -0.005 min
Response: 1919004426
Conc: 779.74 ng/ml



#4 2,4-DCAA

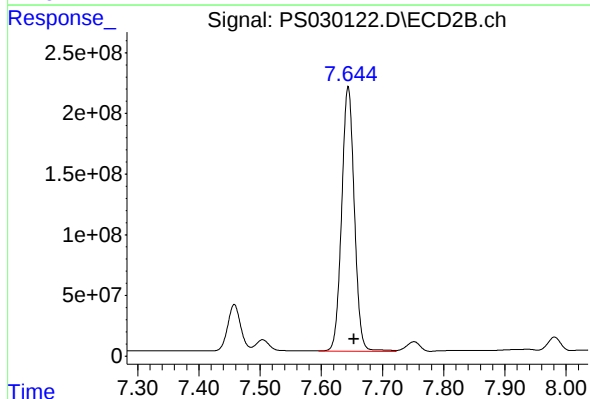
R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 566849578
Conc: 804.59 ng/ml



#5 DICAMBA

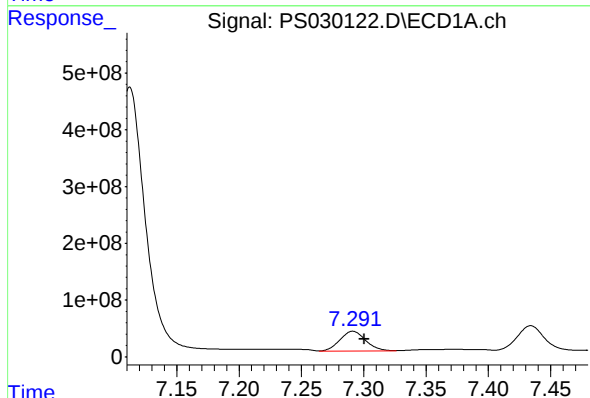
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 7359128700
Conc: 743.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



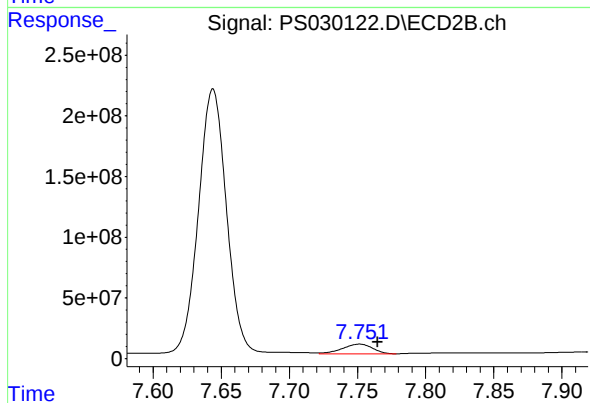
#5 DICAMBA

R.T.: 7.644 min
Delta R.T.: -0.010 min
Response: 3138347389
Conc: 794.51 ng/ml



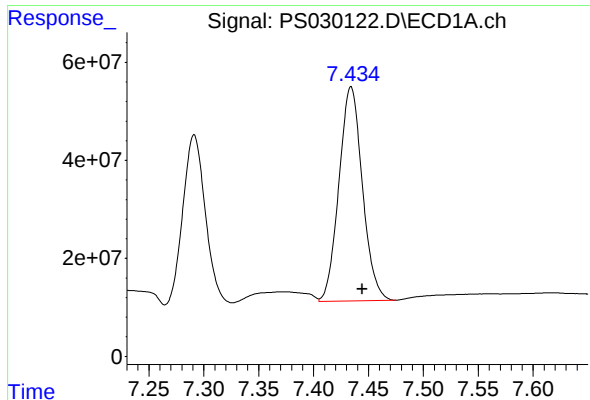
#6 MCPP

R.T.: 7.291 min
Delta R.T.: -0.009 min
Response: 496496107
Conc: 77.05 ug/ml m



#6 MCPP

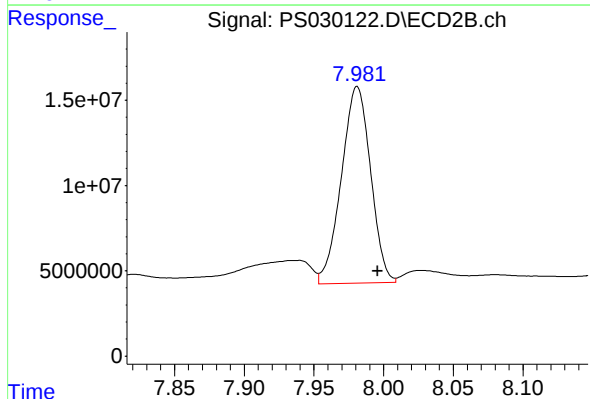
R.T.: 7.752 min
Delta R.T.: -0.013 min
Response: 121840114
Conc: 69.66 ug/ml



#7 MCPA

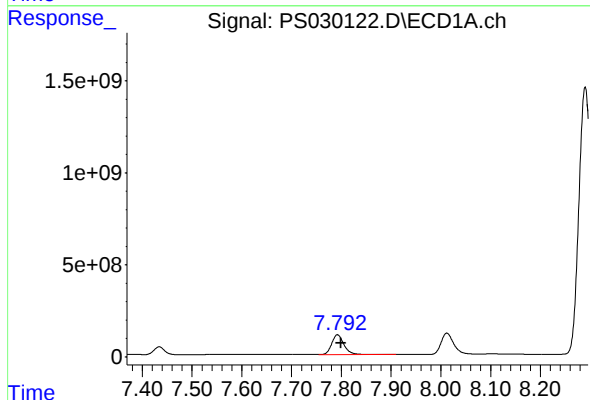
R.T.: 7.434 min
Delta R.T.: -0.010 min
Response: 648959596
Conc: 73.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



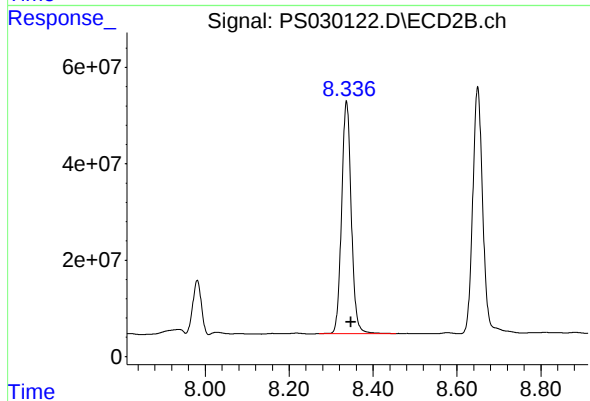
#7 MCPA

R.T.: 7.981 min
Delta R.T.: -0.015 min
Response: 168237586
Conc: 71.11 ug/ml



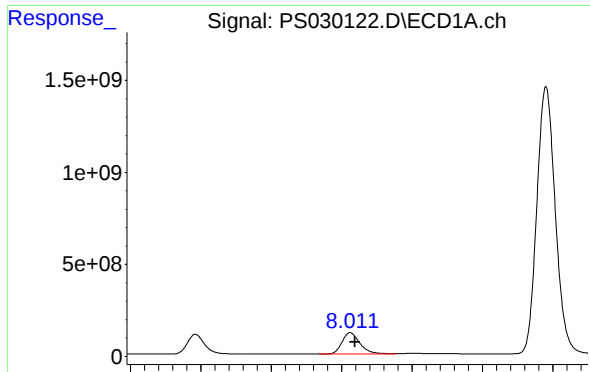
#8 DICHLORPROP

R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 1834528465
Conc: 723.93 ng/ml



#8 DICHLORPROP

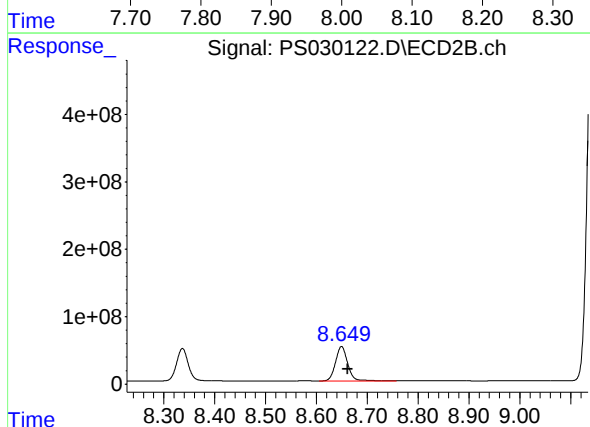
R.T.: 8.337 min
Delta R.T.: -0.011 min
Response: 768708966
Conc: 765.67 ng/ml



#9 2,4-D

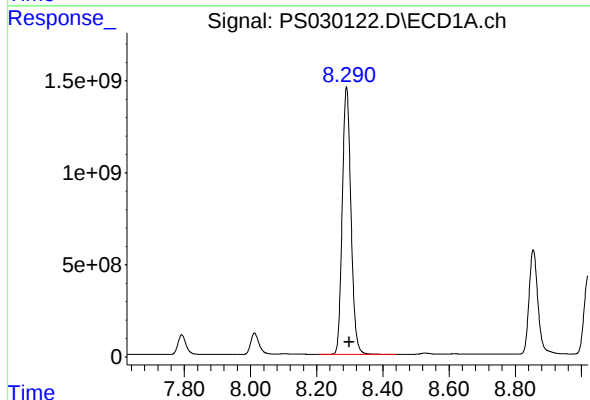
R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 2073325887
Conc: 737.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



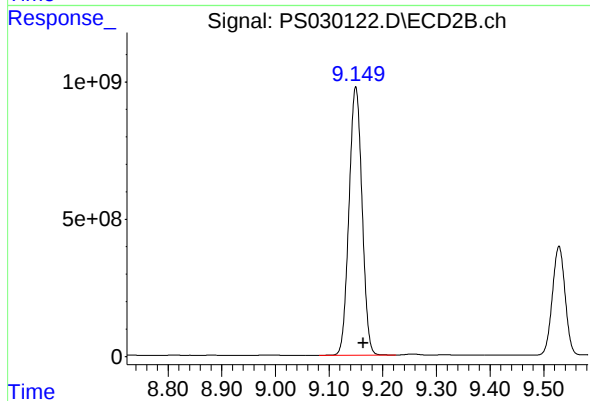
#9 2,4-D

R.T.: 8.649 min
Delta R.T.: -0.012 min
Response: 848874698
Conc: 753.14 ng/ml



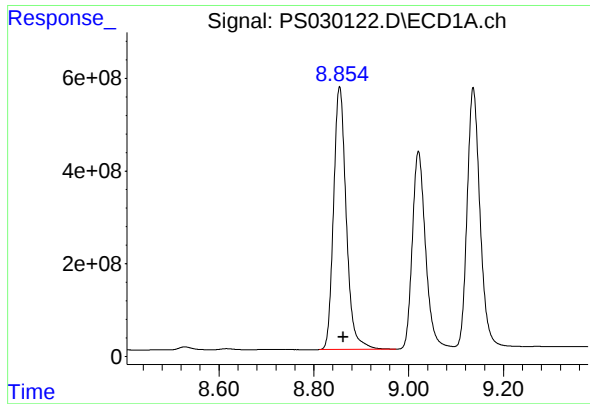
#10 Pentachlorophenol

R.T.: 8.290 min
Delta R.T.: -0.009 min
Response: 26491309991
Conc: 759.39 ng/ml



#10 Pentachlorophenol

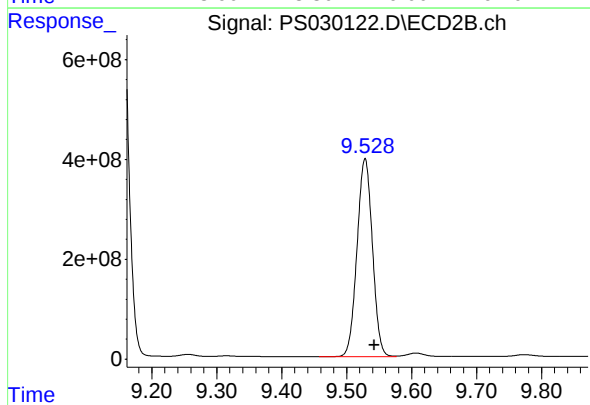
R.T.: 9.150 min
Delta R.T.: -0.014 min
Response: 16503019628
Conc: 811.17 ng/ml



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

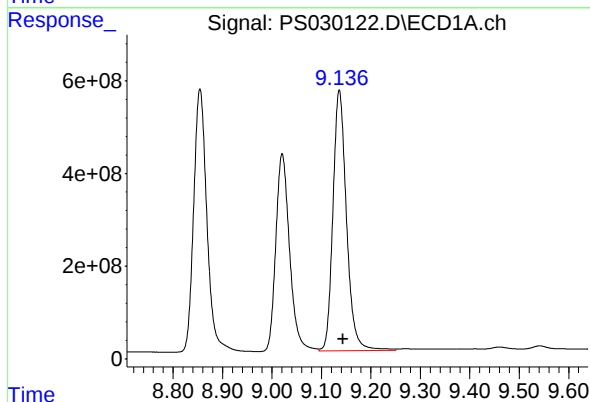
R.T.: 8.854 min
Delta R.T.: -0.008 min
Response: 10513098307
Conc: 758.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



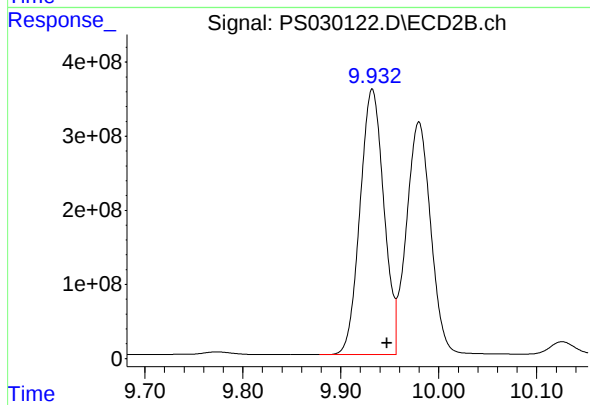
#11 2,4,5-TP (SILVEX)

R.T.: 9.528 min
Delta R.T.: -0.014 min
Response: 6516616912
Conc: 796.48 ng/ml



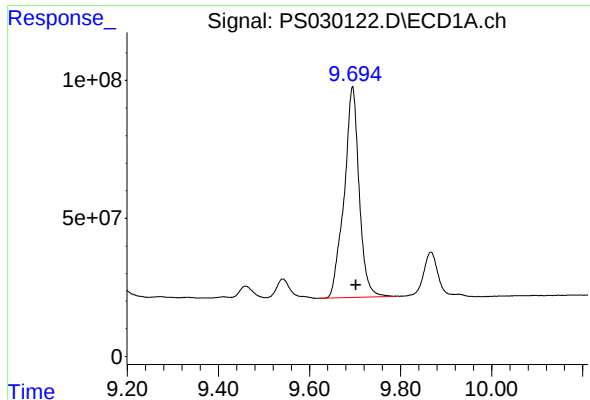
#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: -0.008 min
Response: 10693636426
Conc: 760.94 ng/ml



#12 2,4,5-T

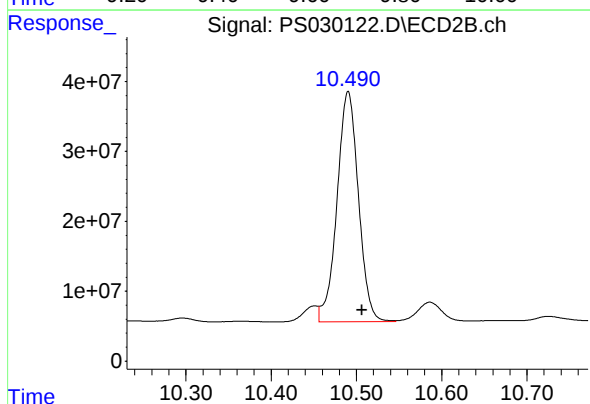
R.T.: 9.932 min
Delta R.T.: -0.015 min
Response: 6066418094
Conc: 781.49 ng/ml



#13 2,4-DB

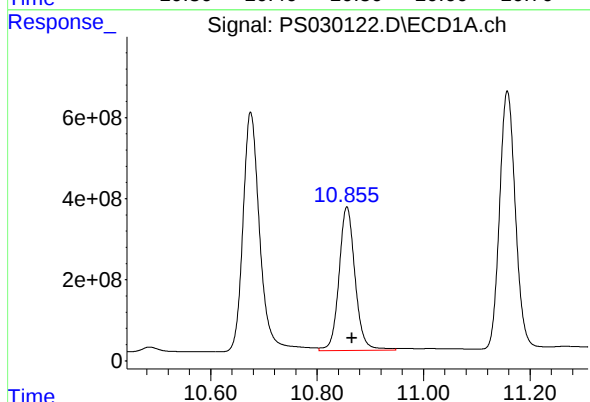
R.T.: 9.695 min
Delta R.T.: -0.007 min
Response: 1746385332
Conc: 764.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



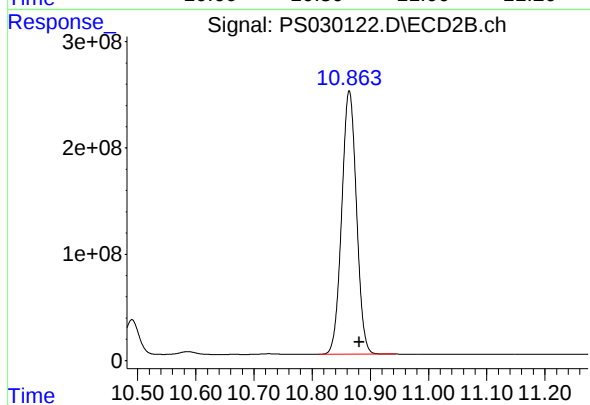
#13 2,4-DB

R.T.: 10.490 min
Delta R.T.: -0.016 min
Response: 573977835
Conc: 713.16 ng/ml



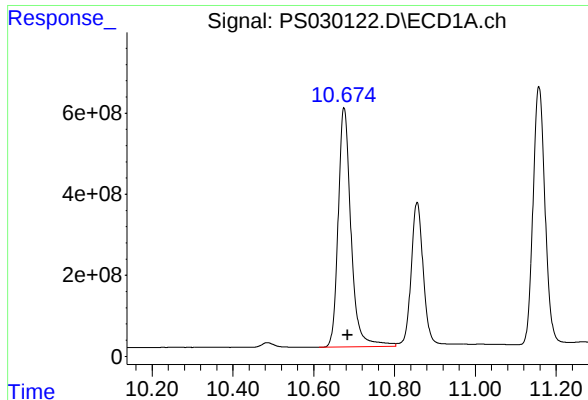
#14 DINOSEB

R.T.: 10.856 min
Delta R.T.: -0.010 min
Response: 7424477210
Conc: 729.79 ng/ml



#14 DINOSEB

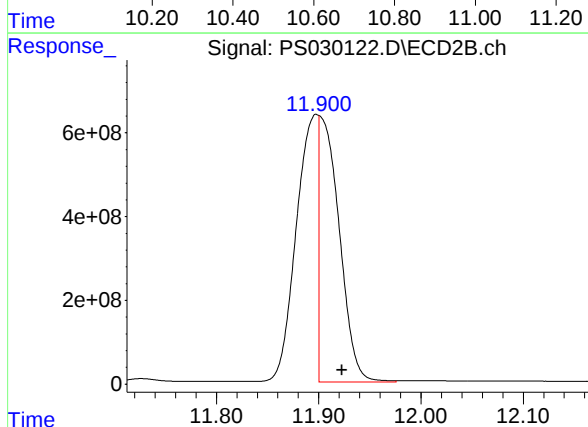
R.T.: 10.863 min
Delta R.T.: -0.018 min
Response: 4360448957
Conc: 747.81 ng/ml m



#15 Picloram

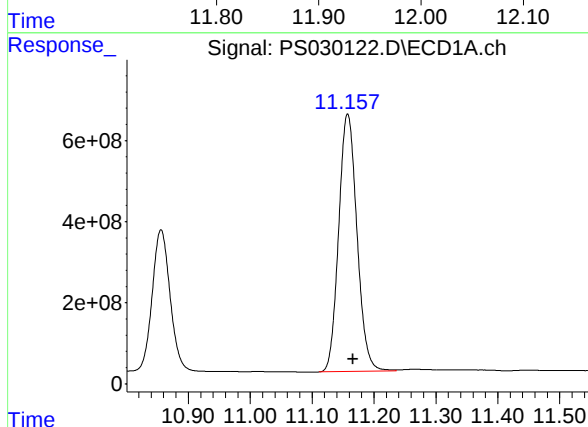
R.T.: 10.675 min
Delta R.T.: -0.009 min
Response: 13015123922
Conc: 710.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



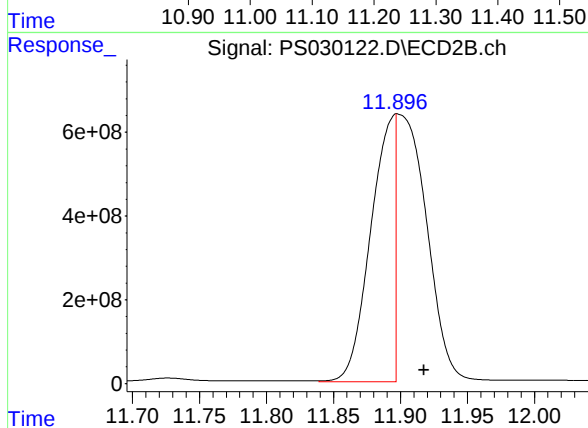
#15 Picloram

R.T.: 11.900 min
Delta R.T.: -0.023 min
Response: 8614375082
Conc: 701.29 ng/ml m



#16 DCPA

R.T.: 11.157 min
Delta R.T.: -0.008 min
Response: 13049742211
Conc: 766.68 ng/ml



#16 DCPA

R.T.: 11.896 min
Delta R.T.: -0.022 min
Response: 7777013353
Conc: 689.96 ng/ml m