

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032421\
 Data File : PS014350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2021 15:53
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

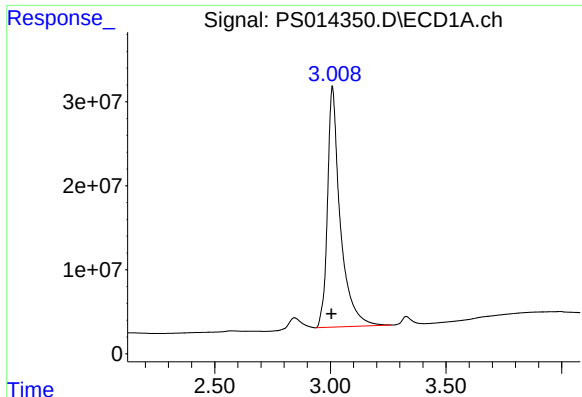
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 16:19:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm 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	7.163	6.887	1106.8E6	364.8E6	774.614	773.226
Target Compounds							
1) T	Dalapon	3.008	2.602	1098.6E6	415.2E6	705.799	701.179
2) T	3,5-DICHL...	6.388	6.048	1391.7E6	529.5E6	720.867	711.160
3) T	4-Nitroph...	6.996	6.501	550.5E6	207.6E6	737.218	683.411
5) T	DICAMBA	7.351	7.053	3994.5E6	1491.1E6	742.776	744.339
6) T	MCPD	7.518	7.150	307.3E6	122.1E6	73.915	73.336
7) T	MCPA	7.666	7.364	427.1E6	174.8E6	74.238	71.736
8) T	DICHLORPROP	8.037	7.678	965.3E6	370.3E6	728.918	726.673
9) T	2,4-D	8.265	7.974	1085.9E6	415.2E6	736.714	695.436
10) T	Pentachlo...	8.572	8.398	14393.4E6	4983.3E6	723.117	729.660
11) T	2,4,5-TP ...	9.117	8.759	5697.3E6	2039.6E6	739.383	749.680
12) T	2,4,5-T	9.401	9.139	5674.5E6	1983.7E6	729.286	744.037
13) T	2,4-DB	9.949	9.644	1115.5E6	257.8E6	721.344	727.014
14) T	DINOSEB	11.103	9.974	4308.3E6	1416.0E6	753.769	783.579
15) T	Picloram	10.926	10.956	7115.4E6	2557.6E6	681.399	674.171
16) T	DCPA	11.369	10.900	8558.7E6	3055.1E6	726.655	744.802

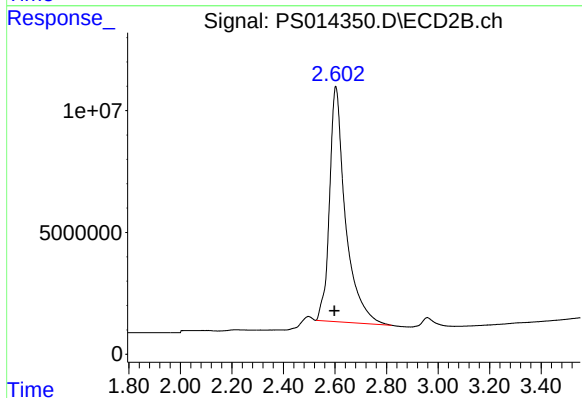
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

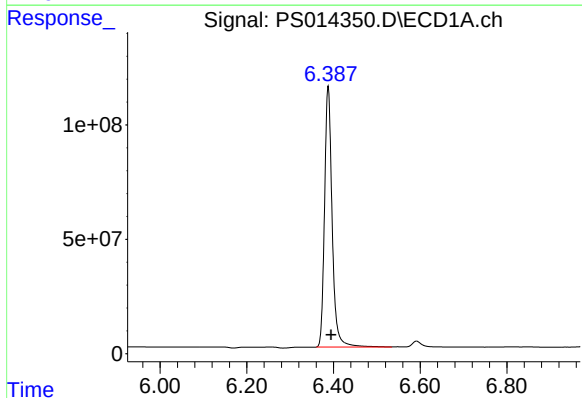
R.T.: 3.008 min
Delta R.T.: 0.003 min
Response: 1098574575
Conc: 705.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



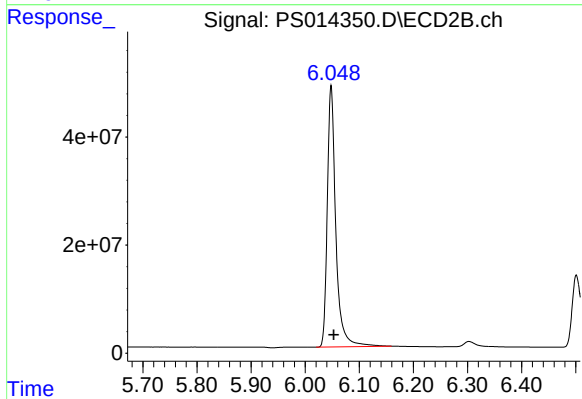
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.004 min
Response: 415201532
Conc: 701.18 ng/ml



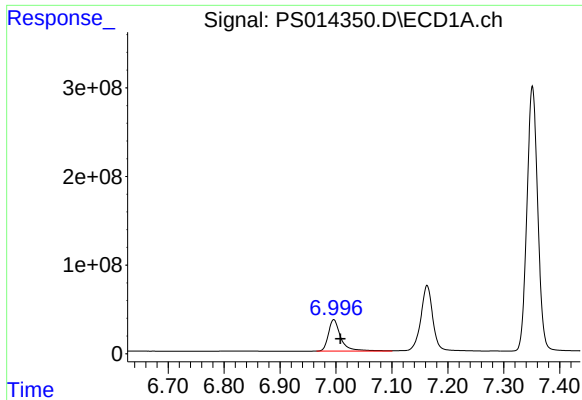
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 1391666350
Conc: 720.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

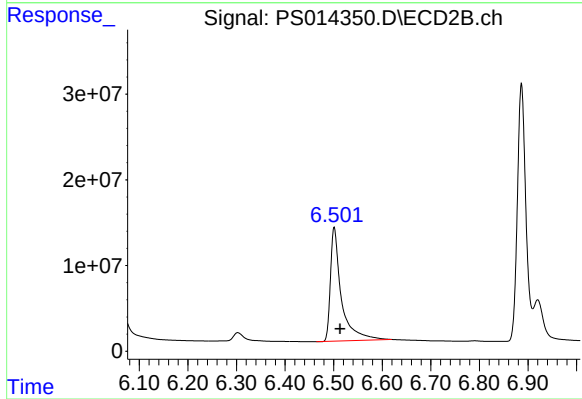
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 529506558
Conc: 711.16 ng/ml



#3 4-Nitrophenol

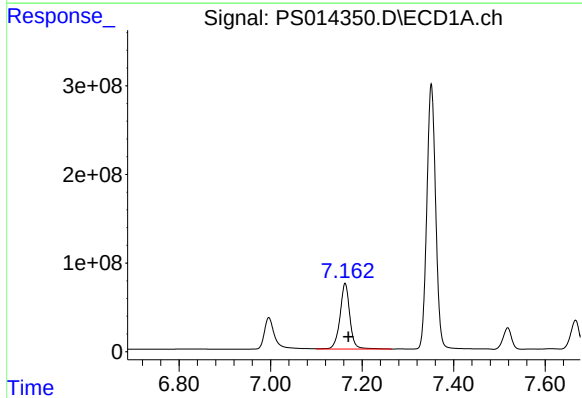
R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 550549678
Conc: 737.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



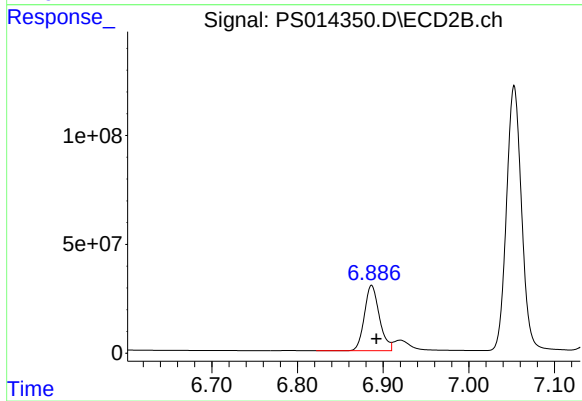
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: -0.012 min
Response: 207598858
Conc: 683.41 ng/ml



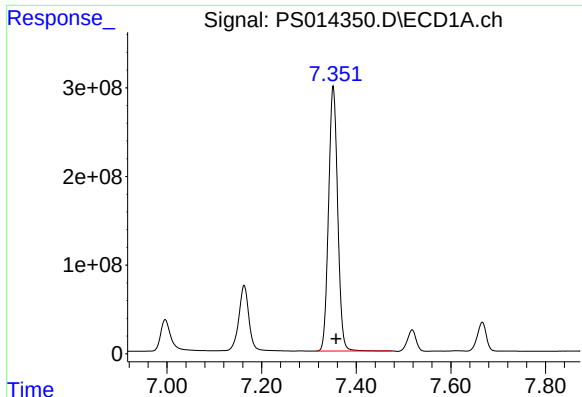
#4 2,4-DCAA

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 1106800876
Conc: 774.61 ng/ml



#4 2,4-DCAA

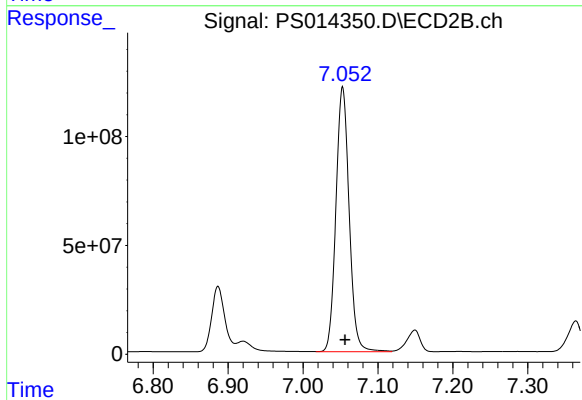
R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 364783795
Conc: 773.23 ng/ml



#5 DICAMBA

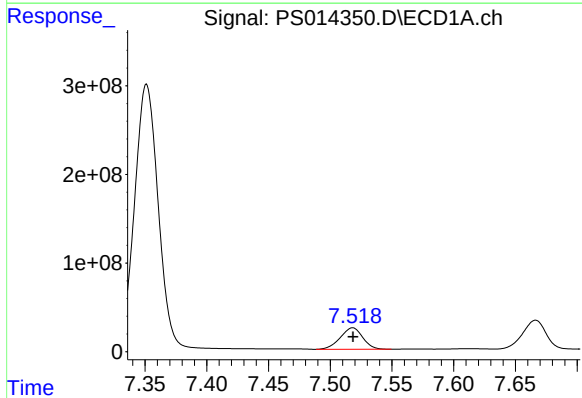
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 3994500175
Conc: 742.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



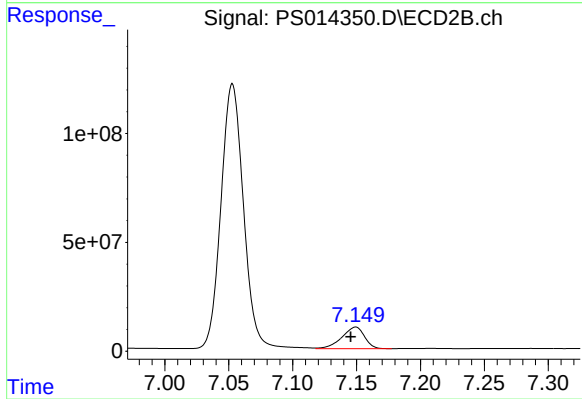
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1491144224
Conc: 744.34 ng/ml



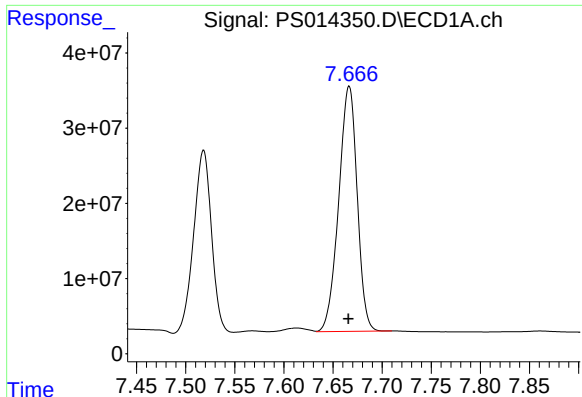
#6 MCP

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 307326652
Conc: 73.91 ug/ml



#6 MCP

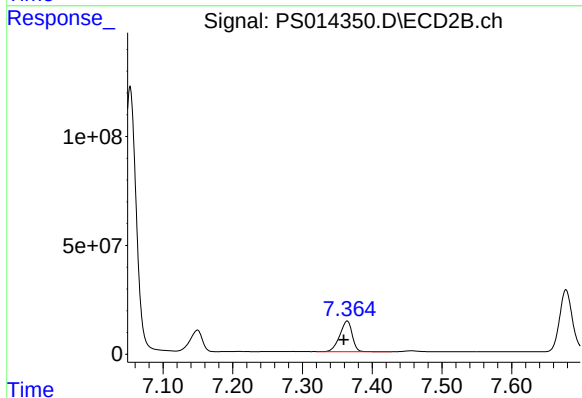
R.T.: 7.150 min
Delta R.T.: 0.004 min
Response: 122112066
Conc: 73.34 ug/ml



#7 MCPA

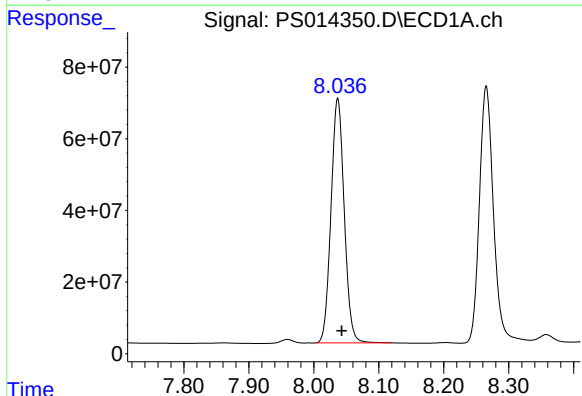
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 427094720
Conc: 74.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



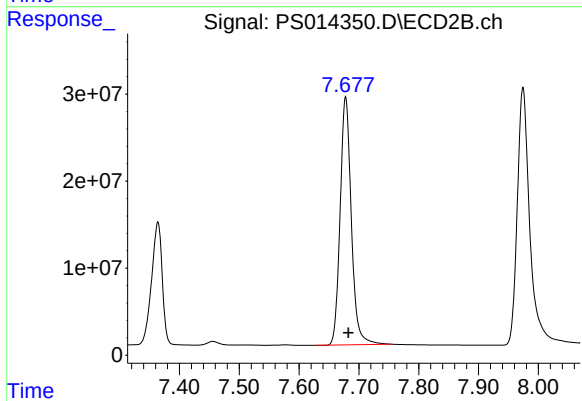
#7 MCPA

R.T.: 7.364 min
Delta R.T.: 0.005 min
Response: 174794345
Conc: 71.74 ug/ml



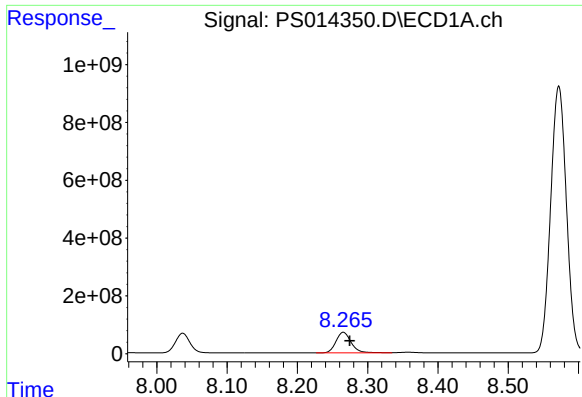
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.006 min
Response: 965263445
Conc: 728.92 ng/ml



#8 DICHLORPROP

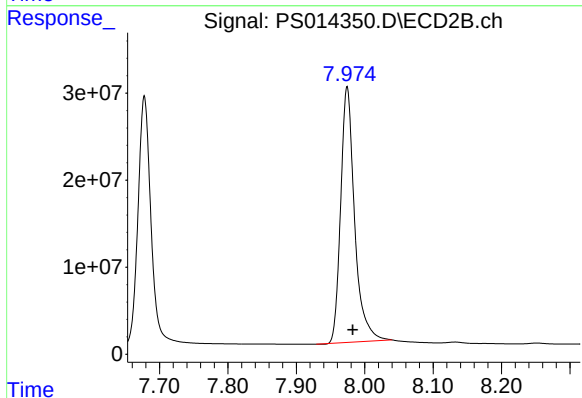
R.T.: 7.678 min
Delta R.T.: -0.005 min
Response: 370253777
Conc: 726.67 ng/ml



#9 2,4-D

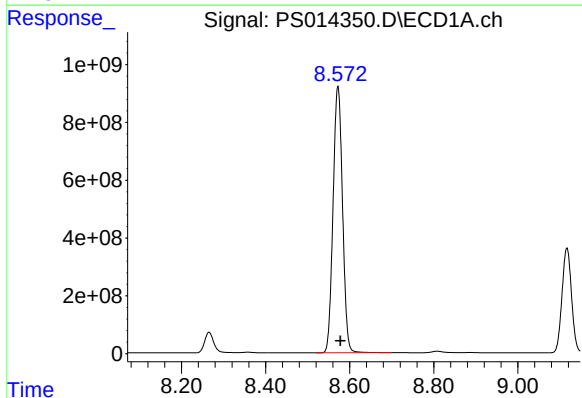
R.T.: 8.265 min
Delta R.T.: -0.009 min
Response: 1085903569
Conc: 736.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



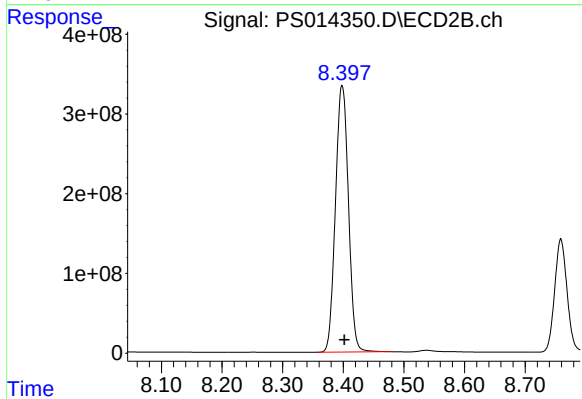
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 415239290
Conc: 695.44 ng/ml



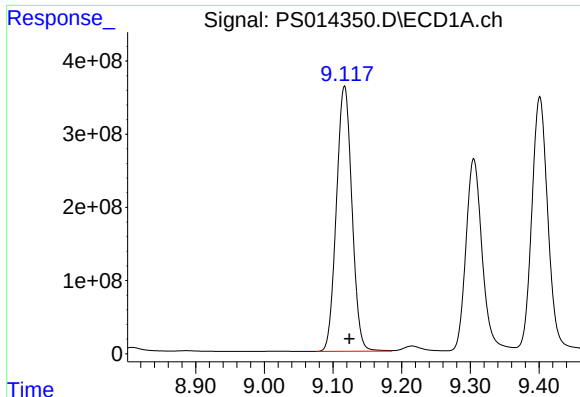
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 14393365908
Conc: 723.12 ng/ml



#10 Pentachlorophenol

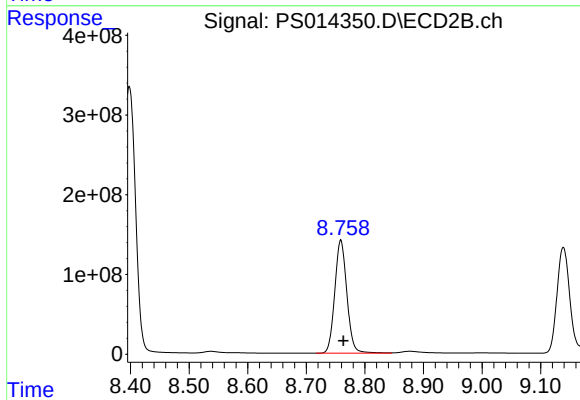
R.T.: 8.398 min
Delta R.T.: -0.004 min
Response: 4983290784
Conc: 729.66 ng/ml



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

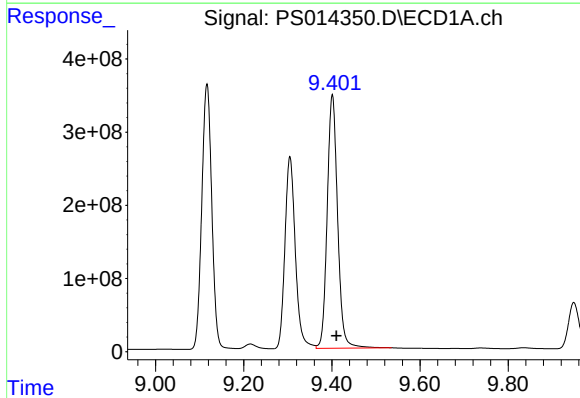
R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: 5697268627
Conc: 739.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



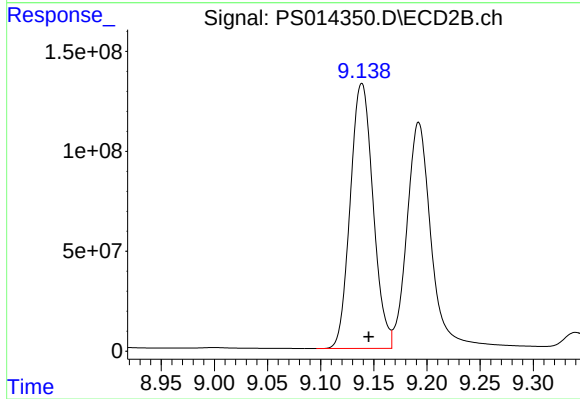
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.005 min
Response: 2039626688
Conc: 749.68 ng/ml



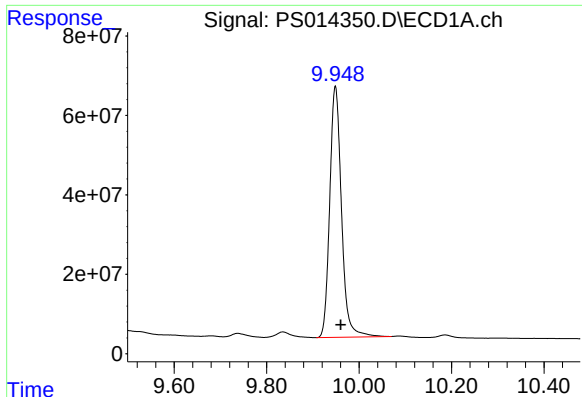
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: -0.009 min
Response: 5674493314
Conc: 729.29 ng/ml



#12 2,4,5-T

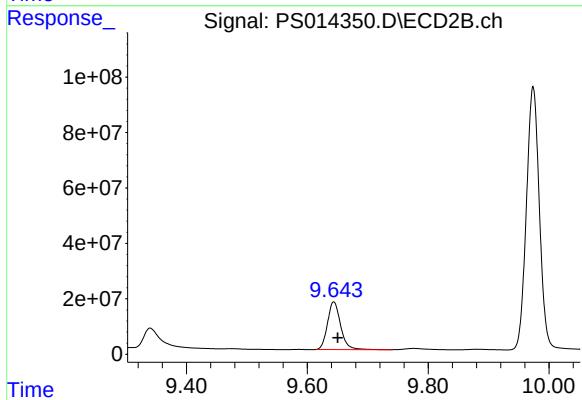
R.T.: 9.139 min
Delta R.T.: -0.006 min
Response: 1983659455
Conc: 744.04 ng/ml



#13 2,4-DB

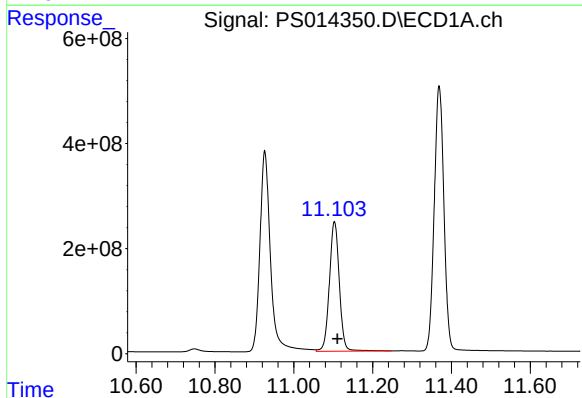
R.T.: 9.949 min
Delta R.T.: -0.011 min
Response: 1115478789
Conc: 721.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



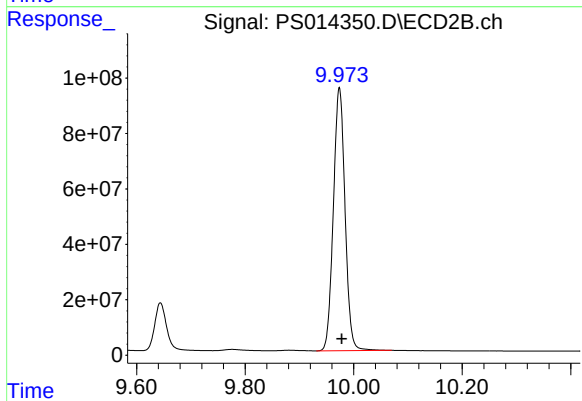
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: -0.007 min
Response: 257815162
Conc: 727.01 ng/ml



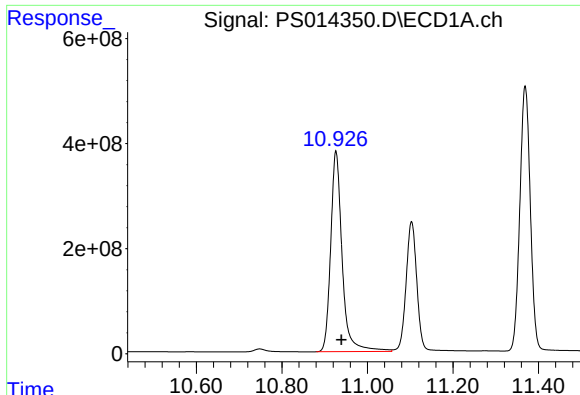
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 4308320432
Conc: 753.77 ng/ml



#14 DINOSEB

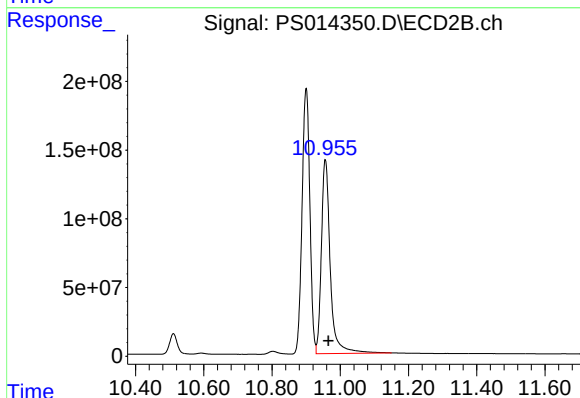
R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 1415991367
Conc: 783.58 ng/ml



#15 Picloram

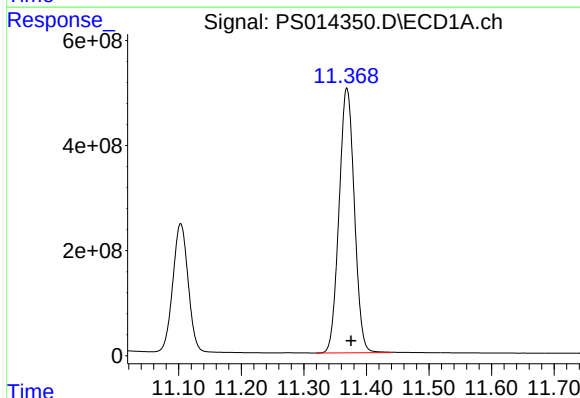
R.T.: 10.926 min
Delta R.T.: -0.013 min
Response: 7115413154
Conc: 681.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



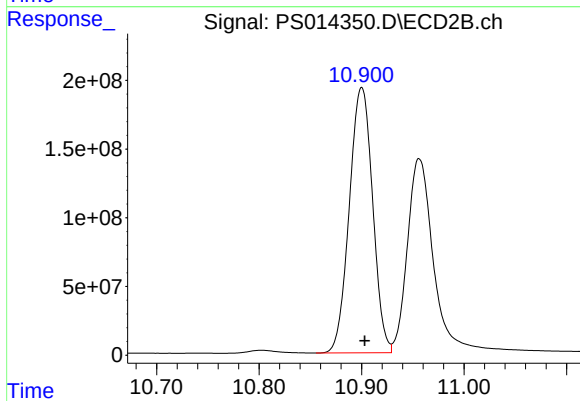
#15 Picloram

R.T.: 10.956 min
Delta R.T.: -0.009 min
Response: 2557585015
Conc: 674.17 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: -0.007 min
Response: 8558720970
Conc: 726.66 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 3055092034
Conc: 744.80 ng/ml