

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 15:16
 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: Jun 16 16:48:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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 x 0.5 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	7.191	6.770	1350.3E6	383.9E6	812.739	761.949
Target Compounds							
1) T	Dalapon	3.019	2.519	1518.9E6	438.5E6	752.536	675.161
2) T	3,5-DICHL...	6.408	5.959	1739.8E6	541.4E6	775.151	717.906
3) T	4-Nitroph...	7.017	6.389	676.2E6	212.2E6	743.768	693.679
5) T	DICAMBA	7.383	6.934	4807.9E6	1505.9E6	747.848	725.755
6) T	MCPD	7.554	7.031	385.8E6	119.1E6	71.036	71.432
7) T	MCPA	7.702	7.244	535.8E6	177.1E6	68.447	69.025
8) T	DICHLORPROP	8.076	7.554	1166.2E6	370.0E6	736.560	714.669
9) T	2,4-D	8.303	7.845	1282.9E6	443.7E6	732.041	715.270
10) T	Pentachlo...	8.615	8.274	15735.9E6	5031.4E6	729.077	716.353
11) T	2,4,5-TP ...	9.165	8.635	6055.1E6	2003.9E6	692.710	725.866
12) T	2,4,5-T	9.448	9.012	6039.3E6	2061.3E6	684.078	730.839
13) T	2,4-DB	9.996	9.518	1338.0E6	270.9E6	654.126	725.363
14) T	DINOSEB	11.159	9.846	3885.3E6	1436.3E6	599.909	713.104
15) T	Picloram	10.975	10.823	8288.5E6	3124.8E6	606.292	743.026
16) T	DCPA	11.428	10.778	7798.0E6	3067.2E6	589.574	729.560

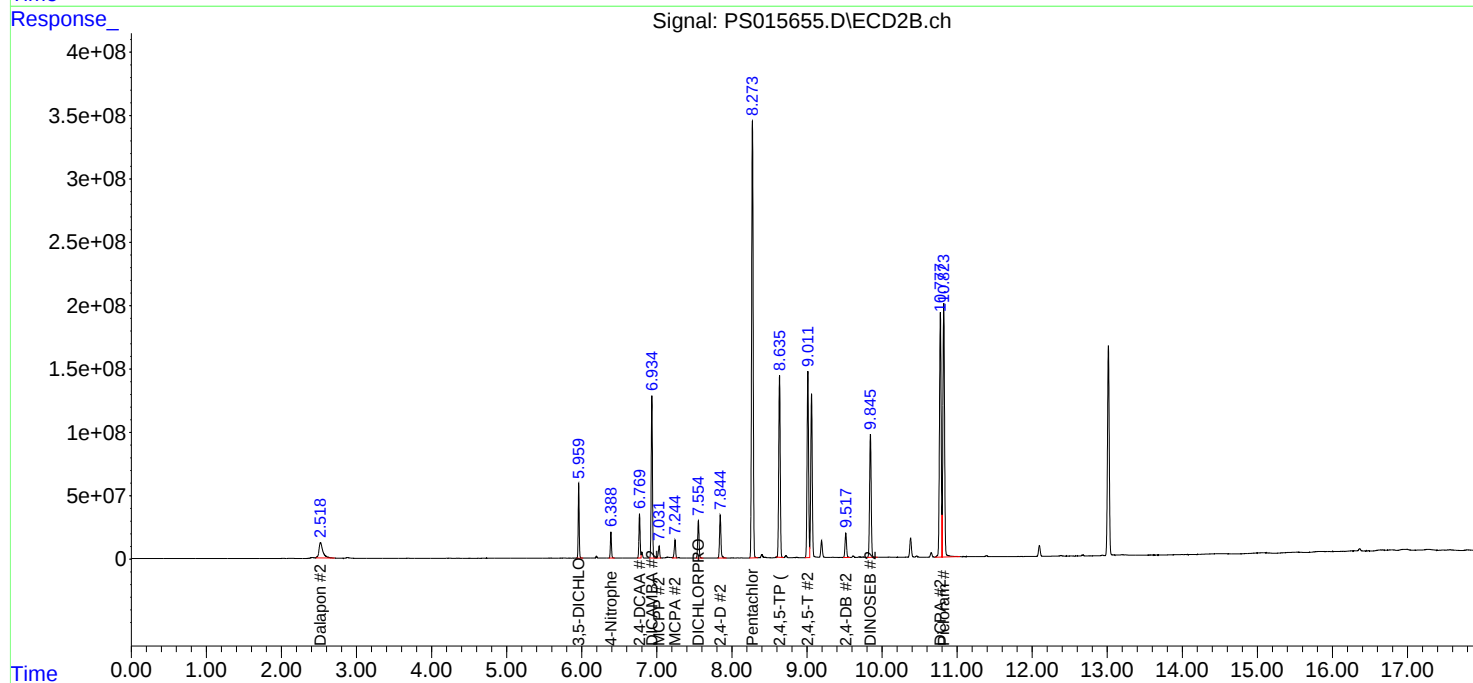
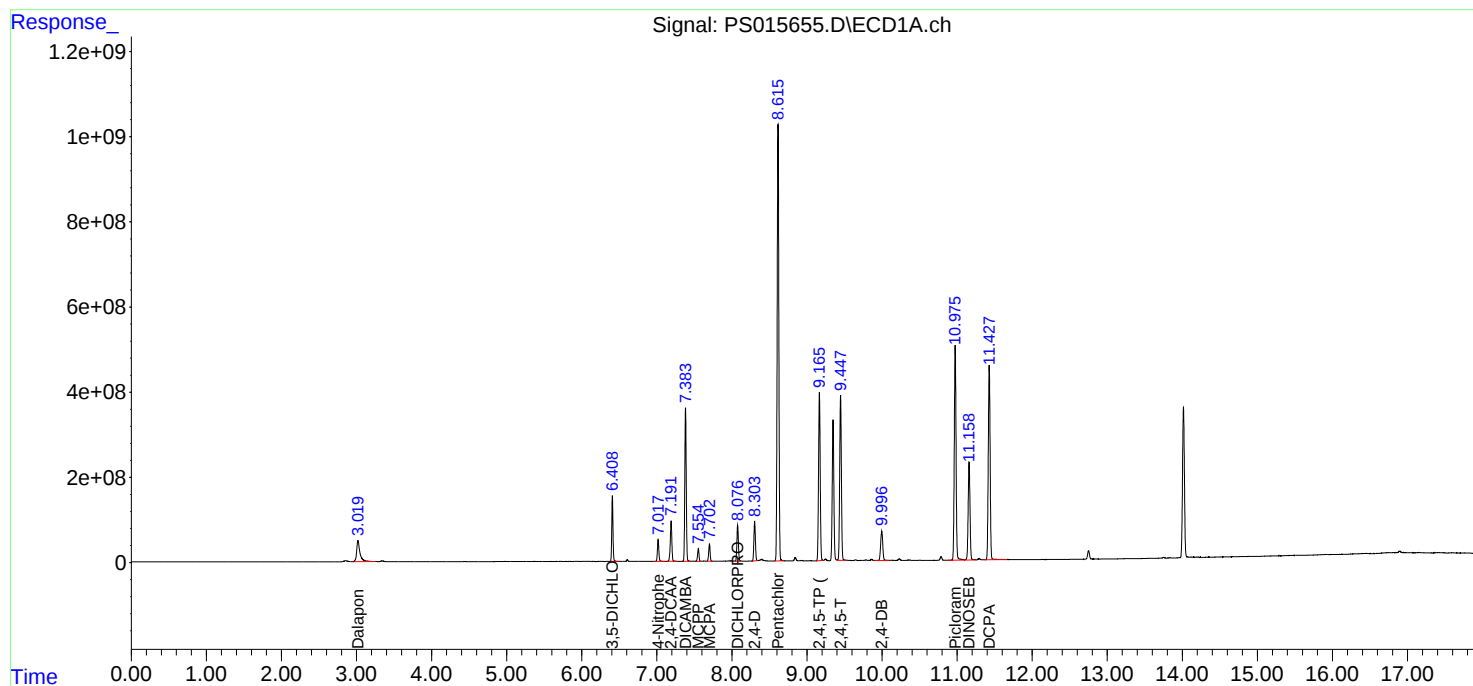
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

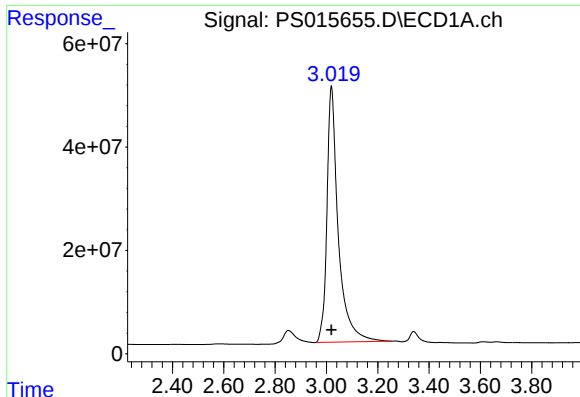
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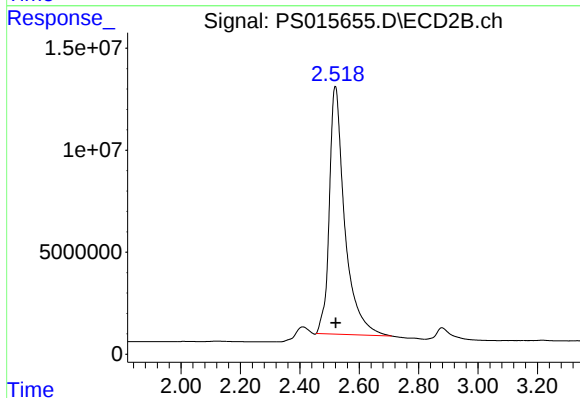




#1 Dalapon

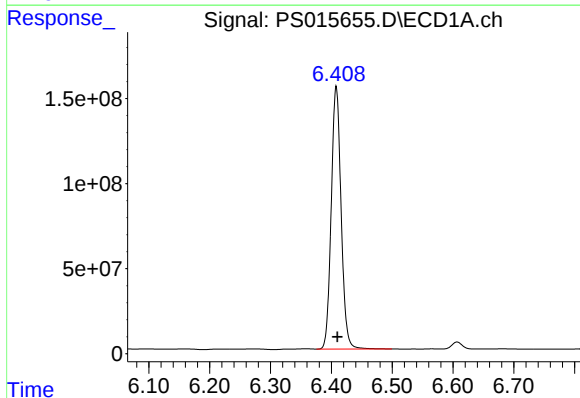
R.T.: 3.019 min
Delta R.T.: 0.000 min
Response: 1518890395
Conc: 752.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



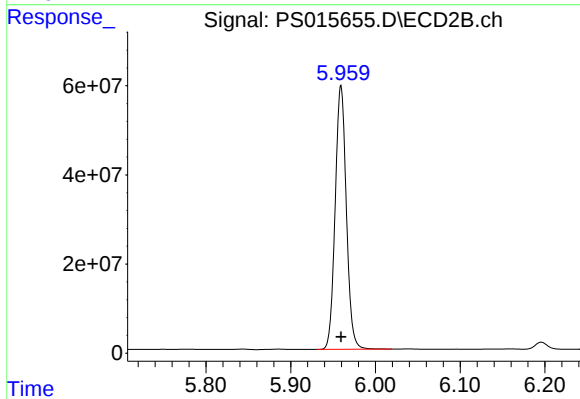
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 438504650
Conc: 675.16 ng/ml



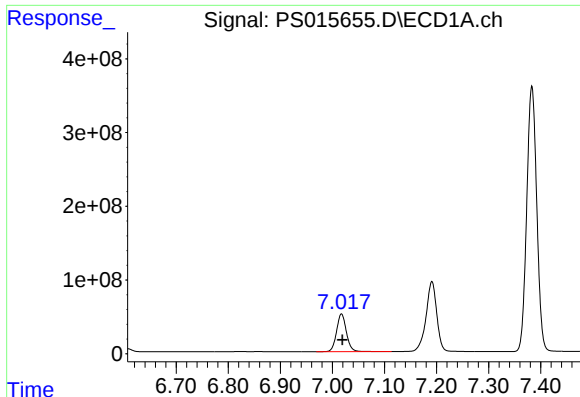
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 1739781203
Conc: 775.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

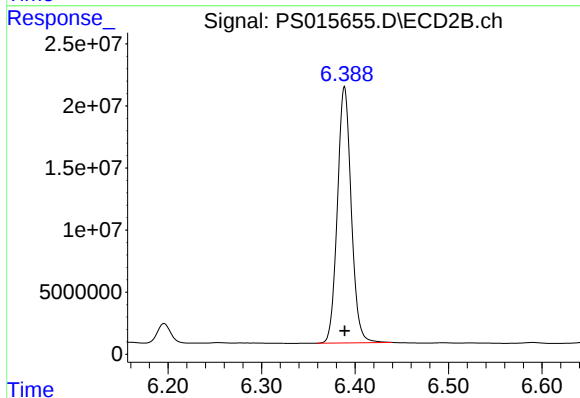
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 541418570
Conc: 717.91 ng/ml



#3 4-Nitrophenol

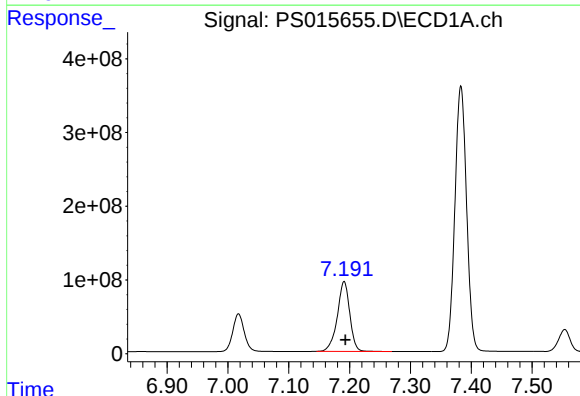
R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 676196494
Conc: 743.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



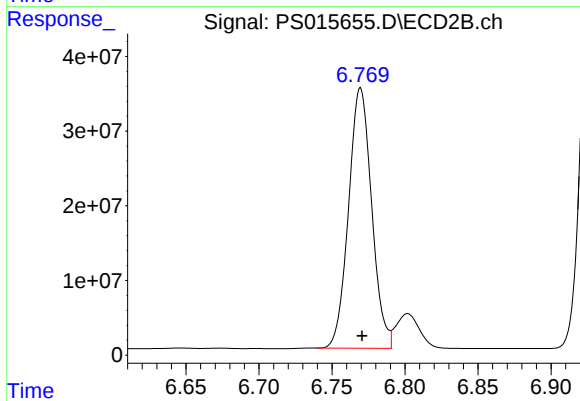
#3 4-Nitrophenol

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 212218178
Conc: 693.68 ng/ml



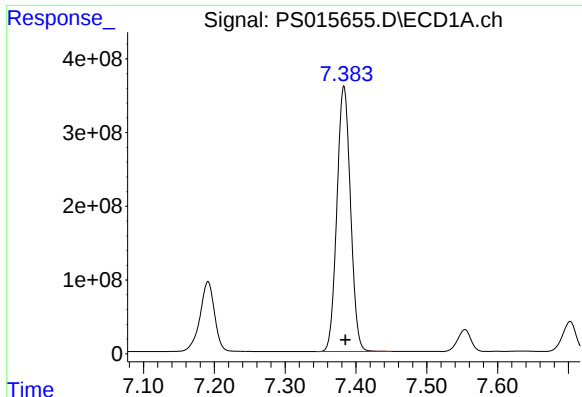
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 1350322957
Conc: 812.74 ng/ml



#4 2,4-DCAA

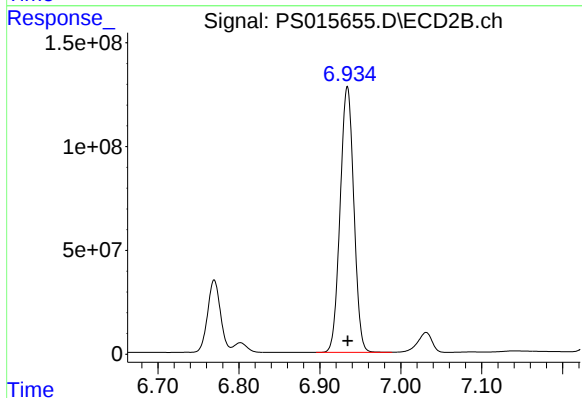
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 383909432
Conc: 761.95 ng/ml



#5 DICAMBA

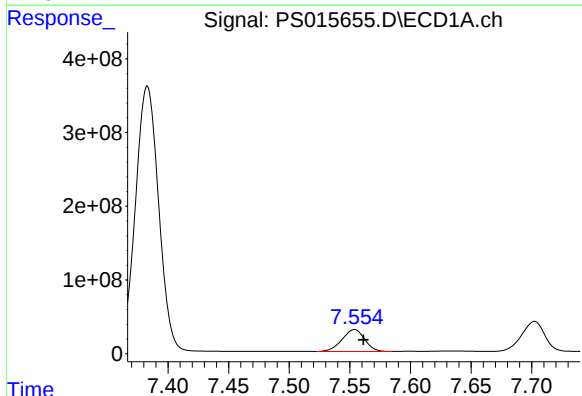
R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 4807891578
Conc: 747.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



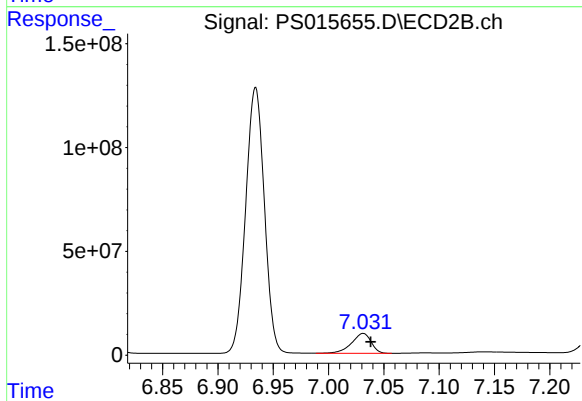
#5 DICAMBA

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 1505917387
Conc: 725.76 ng/ml



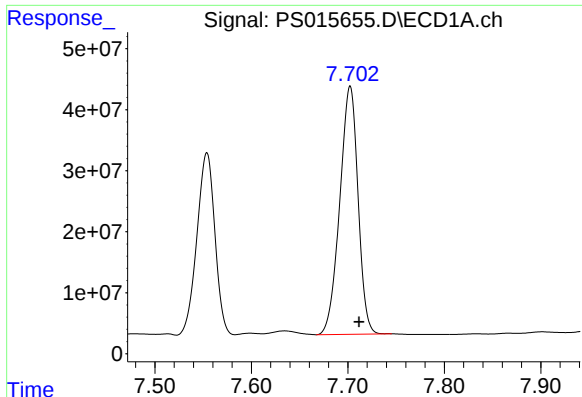
#6 MCP

R.T.: 7.554 min
Delta R.T.: -0.007 min
Response: 385793613
Conc: 71.04 ug/ml



#6 MCP

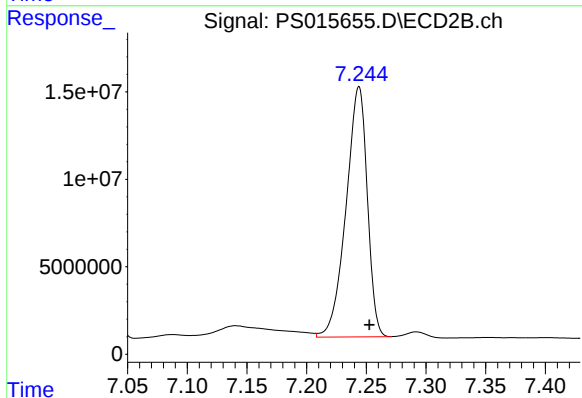
R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 119060683
Conc: 71.43 ug/ml



#7 MCPA

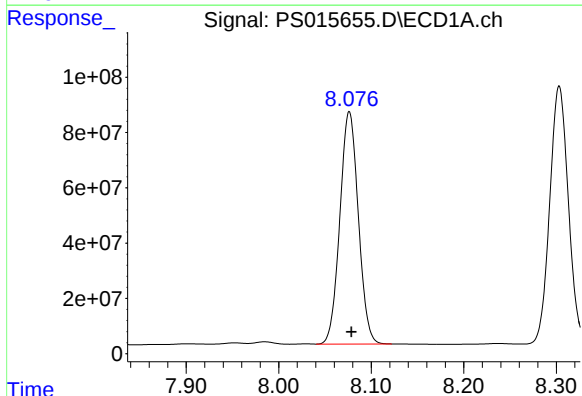
R.T.: 7.702 min
Delta R.T.: -0.009 min
Response: 535818816
Conc: 68.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



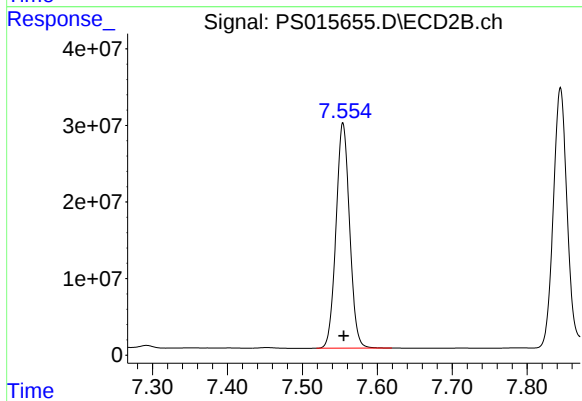
#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.009 min
Response: 177079129
Conc: 69.03 ug/ml



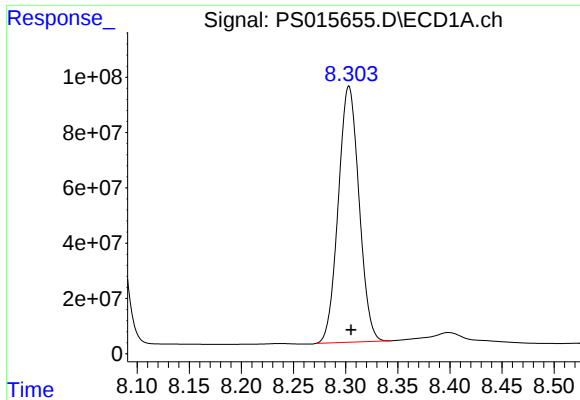
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 1166236538
Conc: 736.56 ng/ml



#8 DICHLORPROP

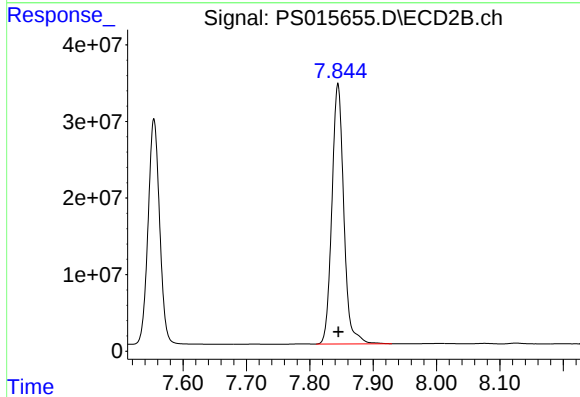
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 370016231
Conc: 714.67 ng/ml



#9 2,4-D

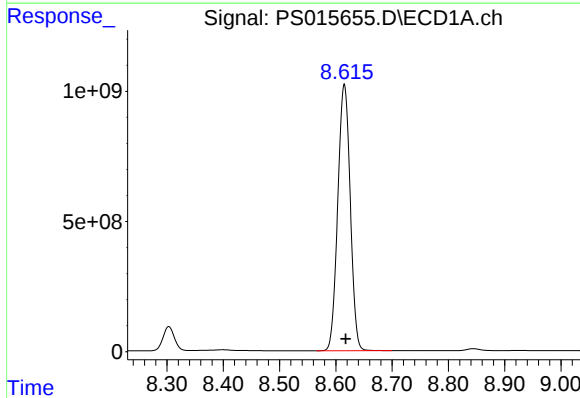
R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 1282944329
Conc: 732.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



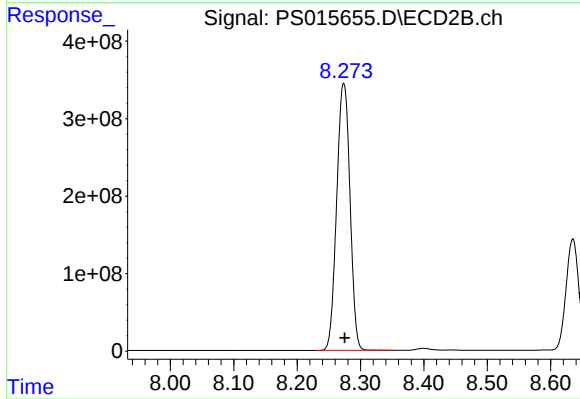
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 443673647
Conc: 715.27 ng/ml



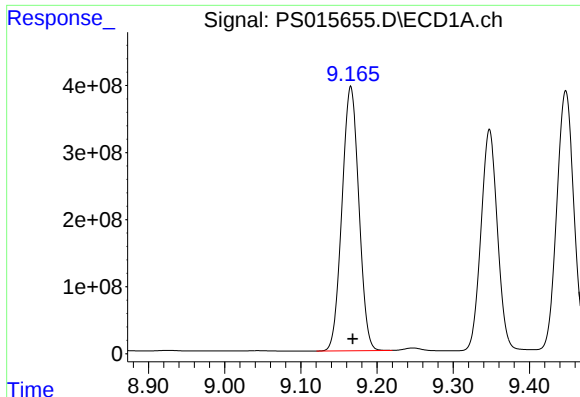
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: -0.003 min
Response: 1573593342
Conc: 729.08 ng/ml



#10 Pentachlorophenol

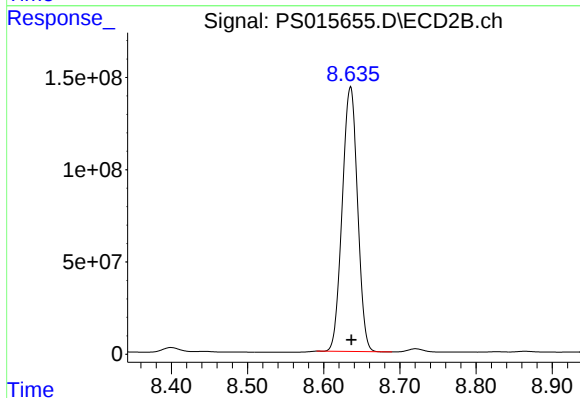
R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 5031426687
Conc: 716.35 ng/ml



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

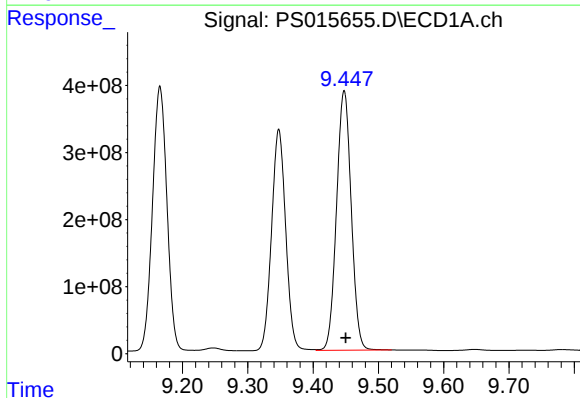
R.T.: 9.165 min
Delta R.T.: -0.002 min
Response: 6055131984
Conc: 692.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



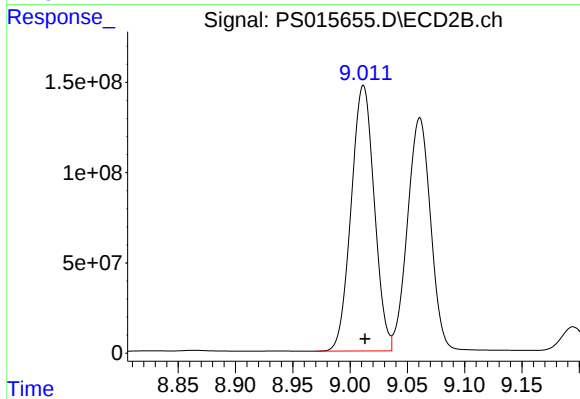
#11 2,4,5-TP (SILVEX)

R.T.: 8.635 min
Delta R.T.: -0.001 min
Response: 2003911652
Conc: 725.87 ng/ml



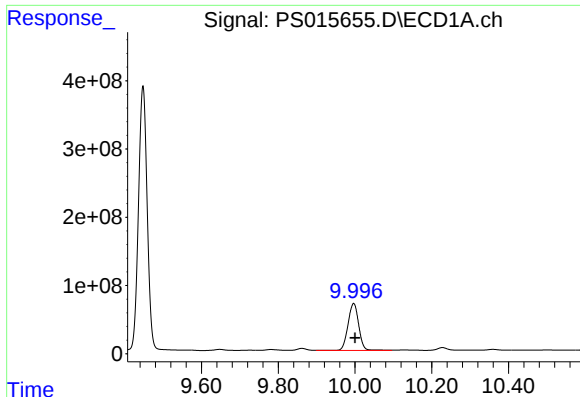
#12 2,4,5-T

R.T.: 9.448 min
Delta R.T.: -0.002 min
Response: 6039250274
Conc: 684.08 ng/ml



#12 2,4,5-T

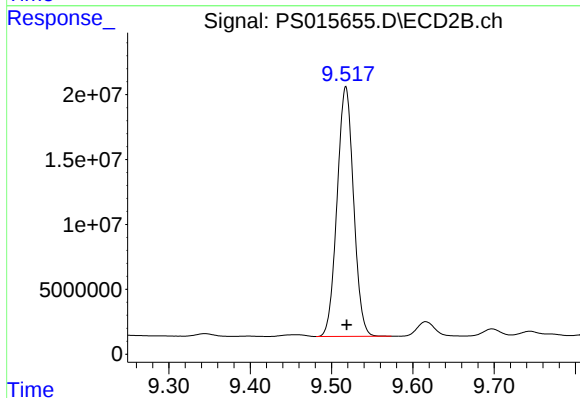
R.T.: 9.012 min
Delta R.T.: -0.001 min
Response: 2061292012
Conc: 730.84 ng/ml



#13 2,4-DB

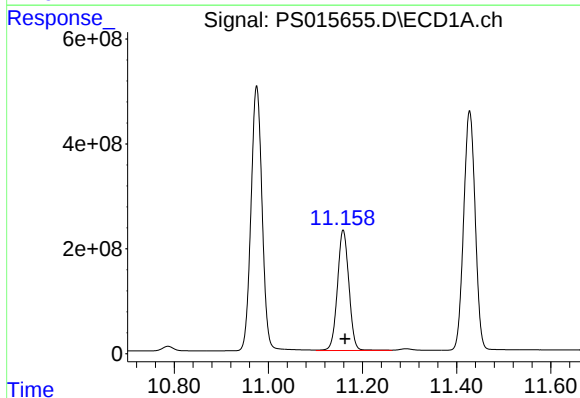
R.T.: 9.996 min
Delta R.T.: -0.004 min
Response: 1338044445
Conc: 654.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



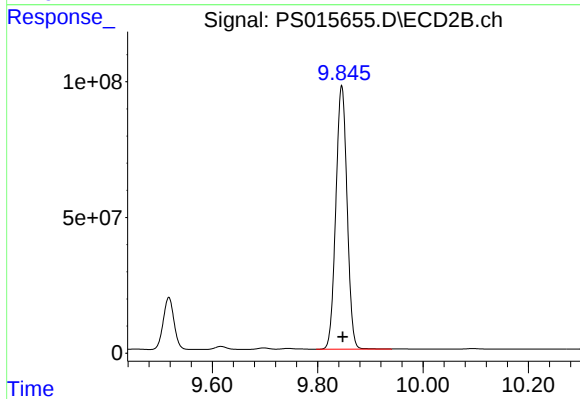
#13 2,4-DB

R.T.: 9.518 min
Delta R.T.: -0.001 min
Response: 270915306
Conc: 725.36 ng/ml



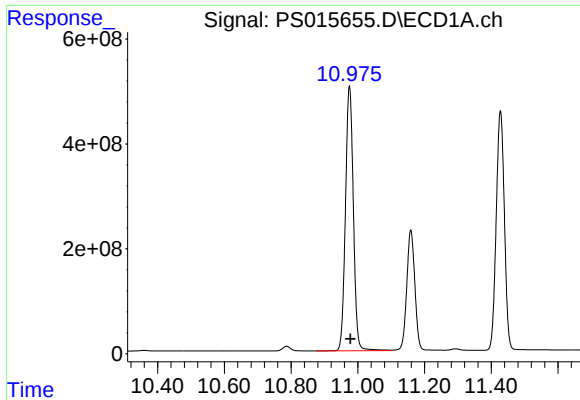
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.004 min
Response: 3885302661
Conc: 599.91 ng/ml



#14 DINOSEB

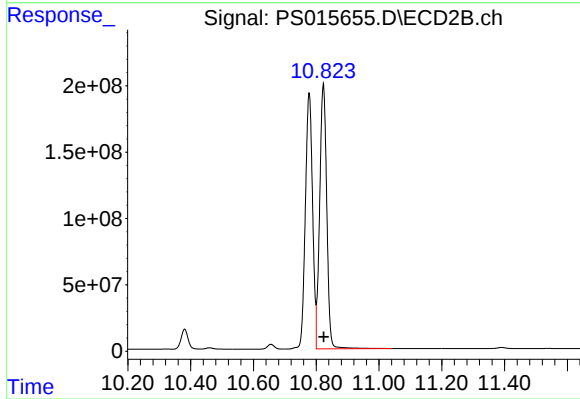
R.T.: 9.846 min
Delta R.T.: -0.002 min
Response: 1436284738
Conc: 713.10 ng/ml



#15 Picloram

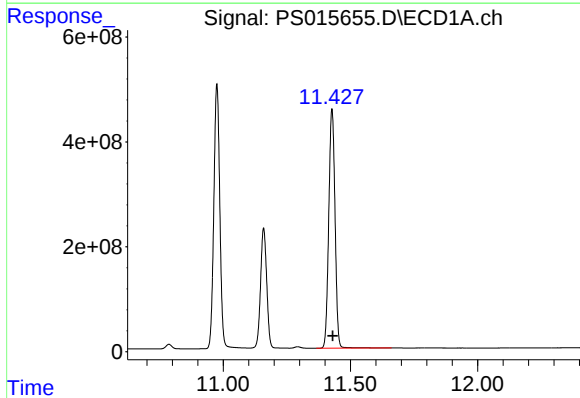
R.T.: 10.975 min
Delta R.T.: -0.003 min
Response: 8288524061
Conc: 606.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



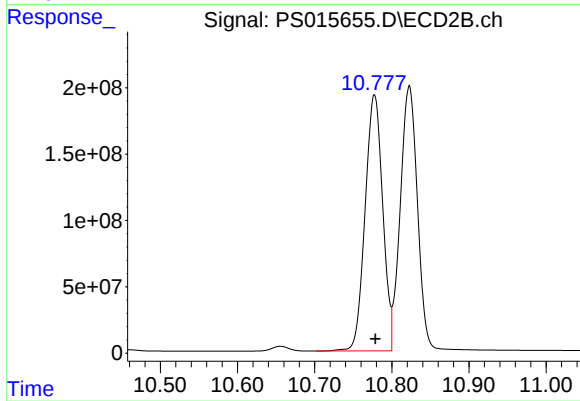
#15 Picloram

R.T.: 10.823 min
Delta R.T.: -0.001 min
Response: 3124840318
Conc: 743.03 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: -0.003 min
Response: 7797951426
Conc: 589.57 ng/ml



#16 DCPA

R.T.: 10.778 min
Delta R.T.: -0.001 min
Response: 3067226259
Conc: 729.56 ng/ml