

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053123\
 Data File : PS023170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2023 19:22
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

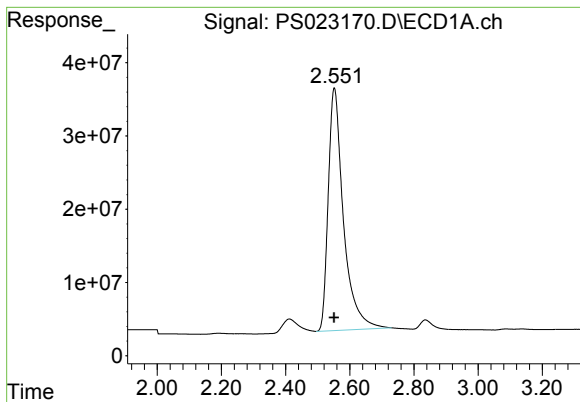
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 02:04:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.483	6.858	1085.2E6	412.6E6	713.461	735.257
Target Compounds							
1) T	Dalapon	2.552	2.579	1090.1E6	573.5E6	674.161	664.374
2) T	3,5-DICHL...	5.836	6.024	1372.6E6	591.1E6	683.991	696.833
3) T	4-Nitroph...	6.315	6.463	705.3E6	224.9E6	669.985	677.607
5) T	DICAMBA	6.632	7.026	4633.4E6	1800.2E6	705.603	722.572
6) T	MCP	6.790	7.120	332.8E6	128.0E6	71.225	72.358
7) T	MCPA	6.918	7.331	472.6E6	182.2E6	67.502	68.815
8) T	DICHLORPROP	7.241	7.647	1253.3E6	425.9E6	668.730	688.186
9) T	2,4-D	7.443	7.935	1508.6E6	478.1E6	651.843	668.224
10) T	Pentachlo...	7.678	8.367	18283.7E6	6484.4E6	682.998	699.528
11) T	2,4,5-TP ...	8.214	8.726	7771.6E6	2414.1E6	665.317	678.078
12) T	2,4,5-T	8.475	9.100	7692.5E6	2165.3E6	665.601	674.366
13) T	2,4-DB	8.989	9.606	1581.0E6	261.6E6	673.919	681.214
14) T	DINOSEB	10.064	9.935	5596.8E6	1601.9E6	685.555	677.156
15) T	Picloram	9.885	10.900	10597.7E6	2531.7E6	617.997	594.450
16) T	DCPA	10.333	10.863	9371.1E6	2658.1E6	718.354	711.368

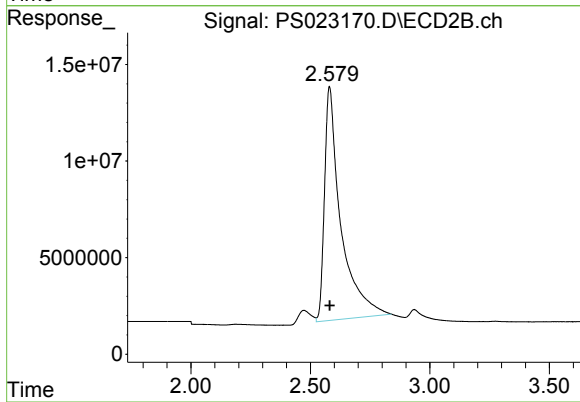
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

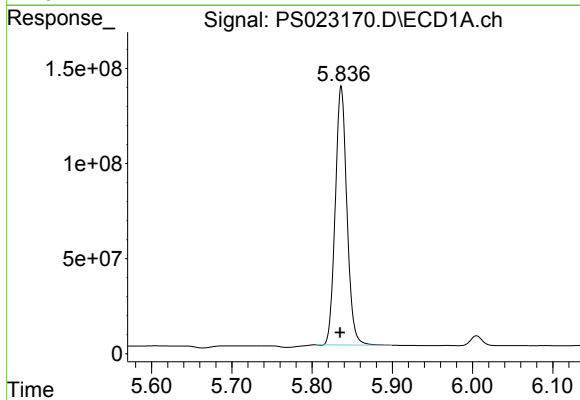
R.T.: 2.552 min
Delta R.T.: 0.000 min
Response: 1090059731
Conc: 674.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



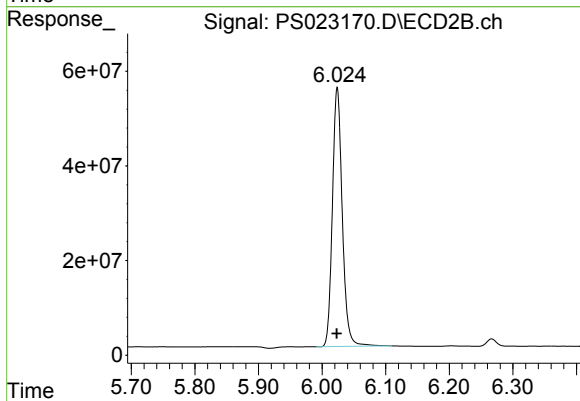
#1 Dalapon

R.T.: 2.579 min
Delta R.T.: -0.003 min
Response: 573461754
Conc: 664.37 ng/ml



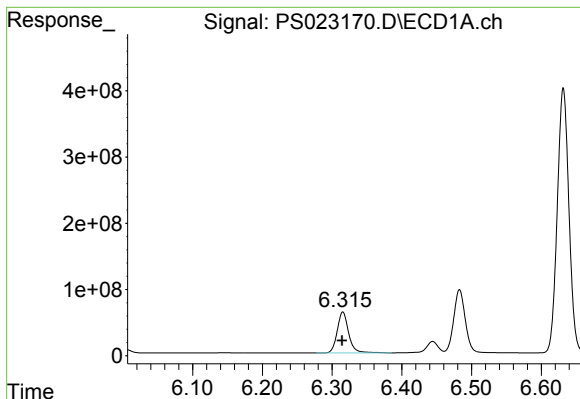
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min
Delta R.T.: 0.001 min
Response: 1372589647
Conc: 683.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

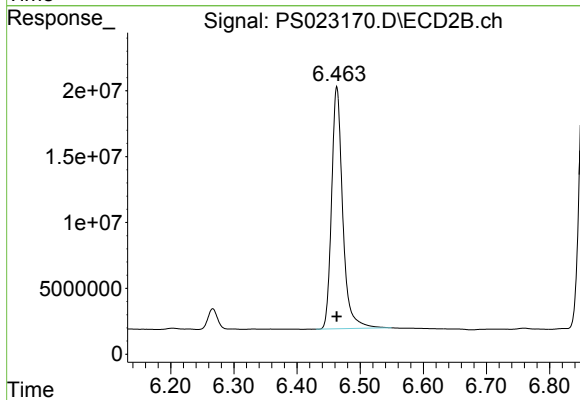
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 591061567
Conc: 696.83 ng/ml



#3 4-Nitrophenol

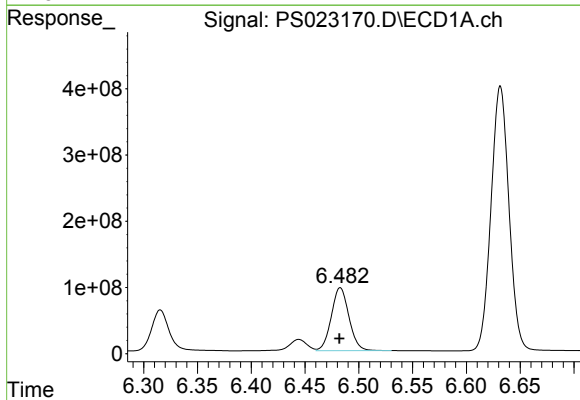
R.T.: 6.315 min
Delta R.T.: 0.001 min
Response: 705340267
Conc: 669.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



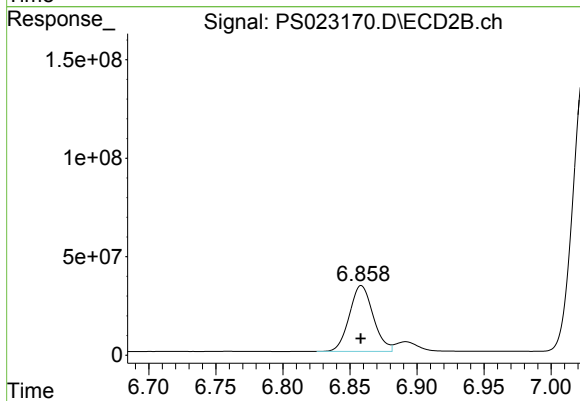
#3 4-Nitrophenol

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 224856418
Conc: 677.61 ng/ml



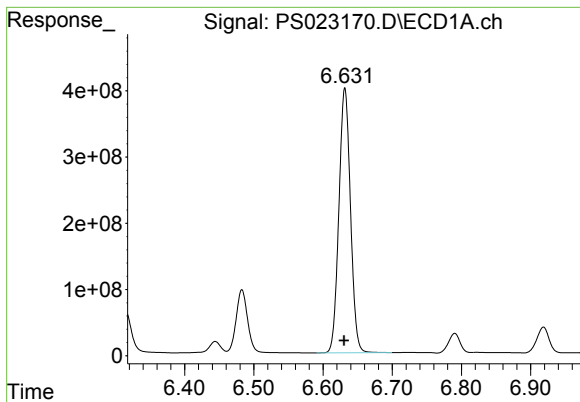
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1085170028
Conc: 713.46 ng/ml



#4 2,4-DCAA

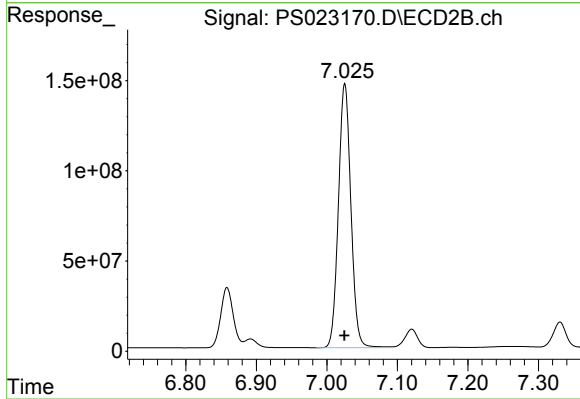
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 412564083
Conc: 735.26 ng/ml



#5 DICAMBA

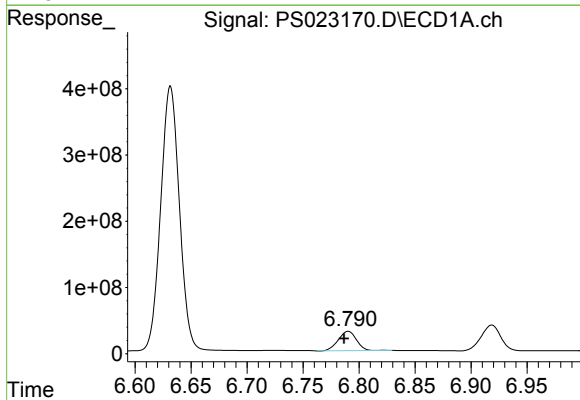
R.T.: 6.632 min
Delta R.T.: 0.001 min
Response: 4633415442
Conc: 705.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



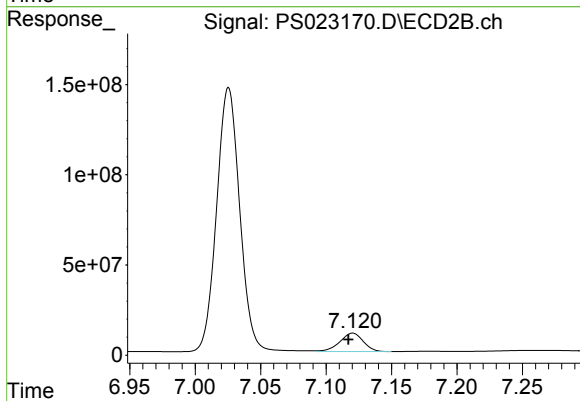
#5 DICAMBA

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 1800204000
Conc: 722.57 ng/ml



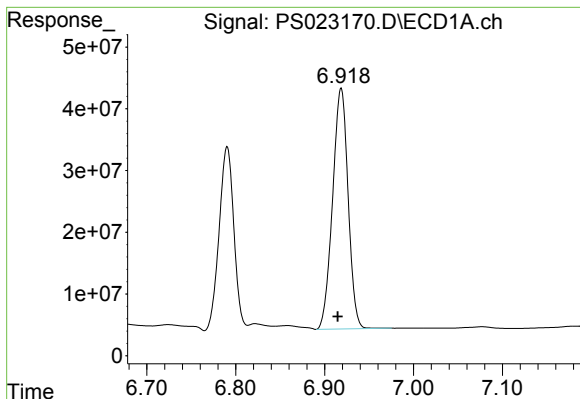
#6 MCP

R.T.: 6.790 min
Delta R.T.: 0.004 min
Response: 332808468
Conc: 71.23 ug/ml



#6 MCP

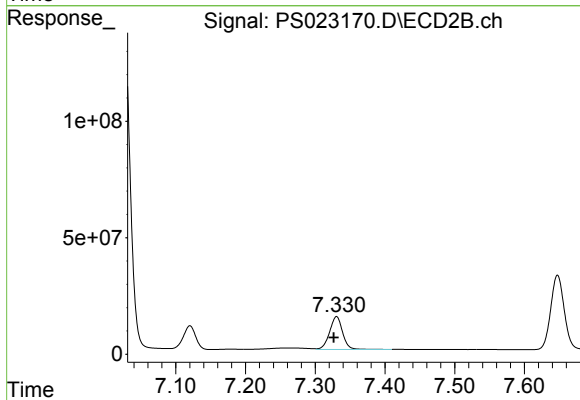
R.T.: 7.120 min
Delta R.T.: 0.003 min
Response: 128023730
Conc: 72.36 ug/ml



#7 MCPA

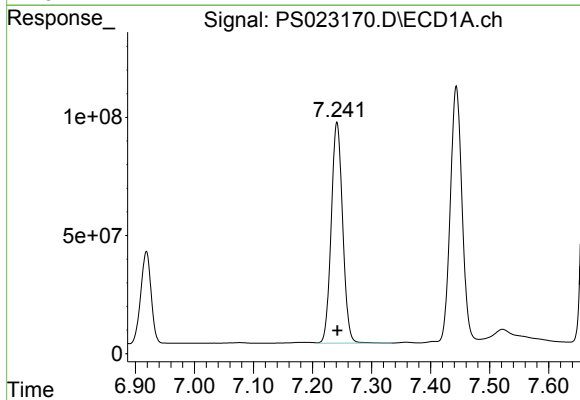
R.T.: 6.918 min
Delta R.T.: 0.004 min
Response: 472568301
Conc: 67.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



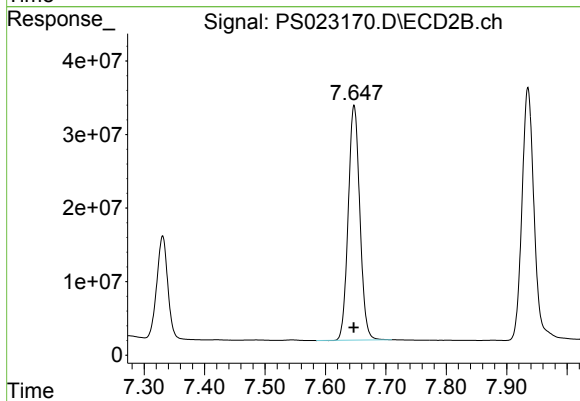
#7 MCPA

R.T.: 7.331 min
Delta R.T.: 0.004 min
Response: 182211929
Conc: 68.82 ug/ml



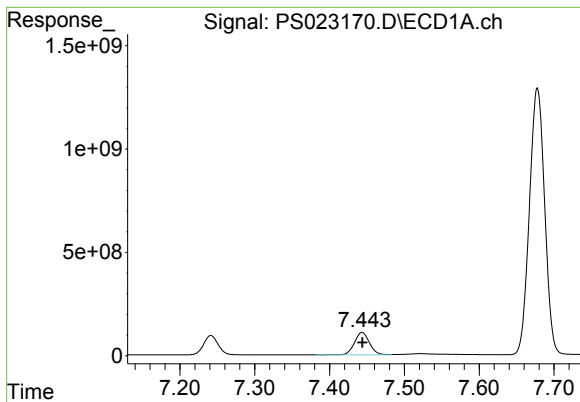
#8 DICHLORPROP

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 1253279908
Conc: 668.73 ng/ml



#8 DICHLORPROP

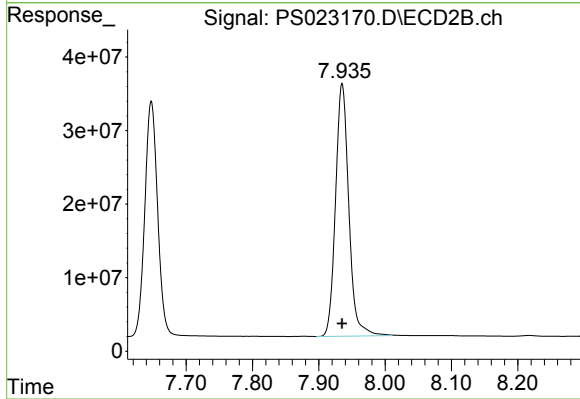
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 425890225
Conc: 688.19 ng/ml



#9 2,4-D

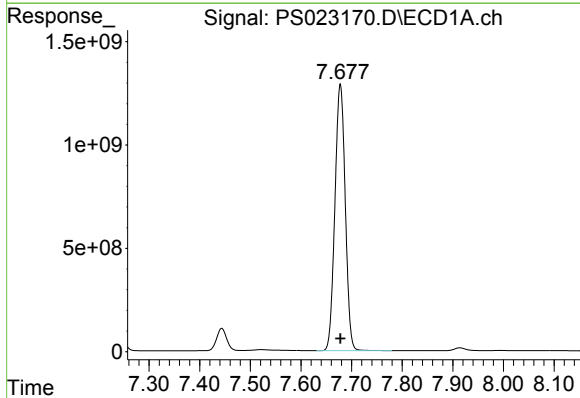
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 1508552041
Conc: 651.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



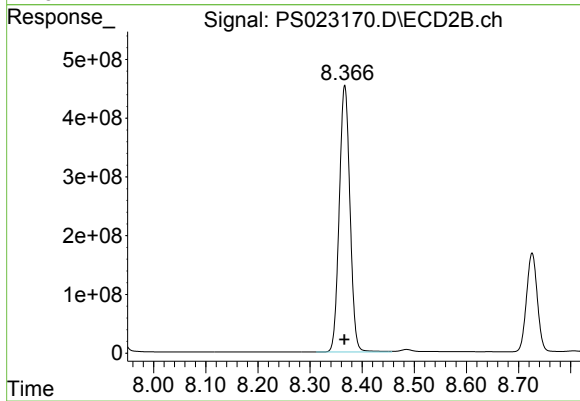
#9 2,4-D

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 478060779
Conc: 668.22 ng/ml



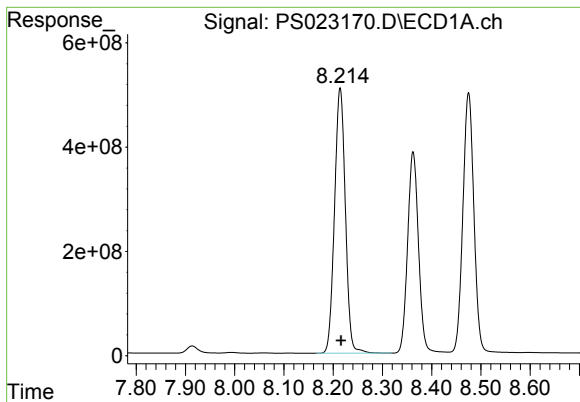
#10 Pentachlorophenol

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 18283688386
Conc: 683.00 ng/ml



#10 Pentachlorophenol

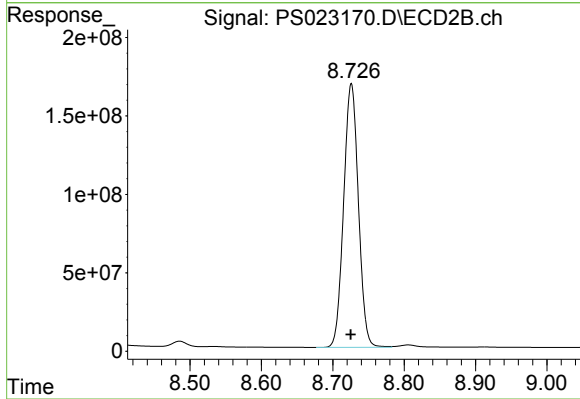
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 6484365718
Conc: 699.53 ng/ml



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

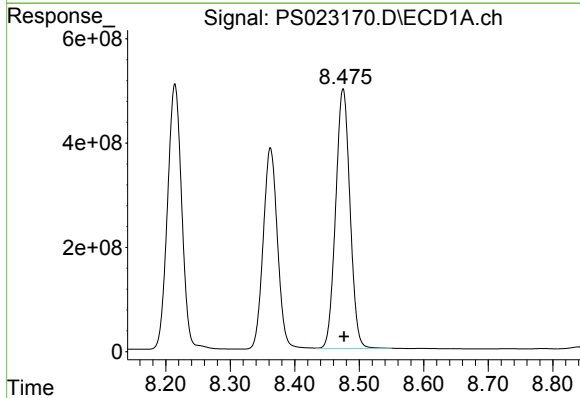
R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 7771613287
Conc: 665.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



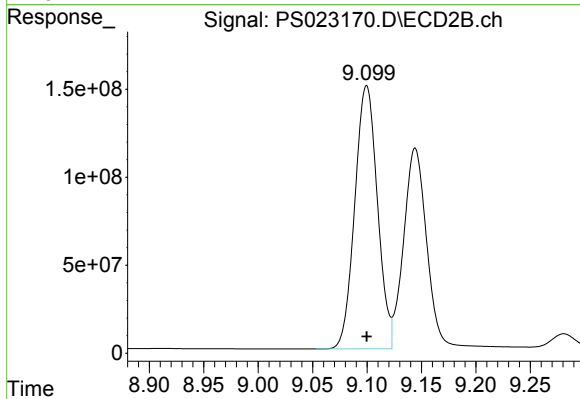
#11 2,4,5-TP (SILVEX)

R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 2414052022
Conc: 678.08 ng/ml



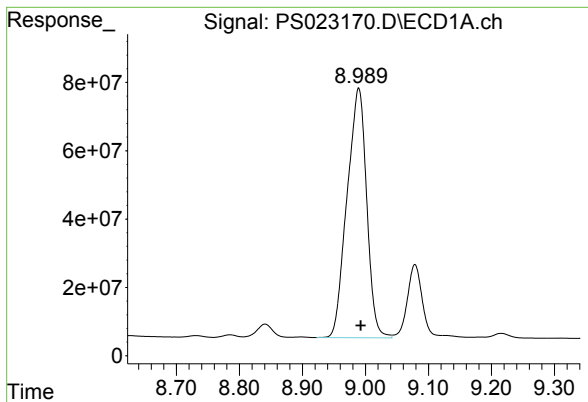
#12 2,4,5-T

R.T.: 8.475 min
Delta R.T.: -0.001 min
Response: 7692479068
Conc: 665.60 ng/ml



#12 2,4,5-T

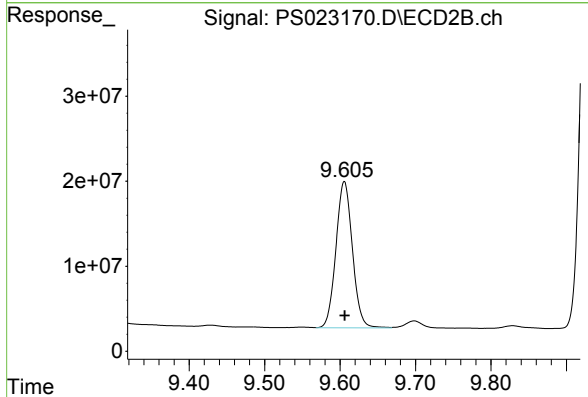
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 2165275441
Conc: 674.37 ng/ml



#13 2,4-DB

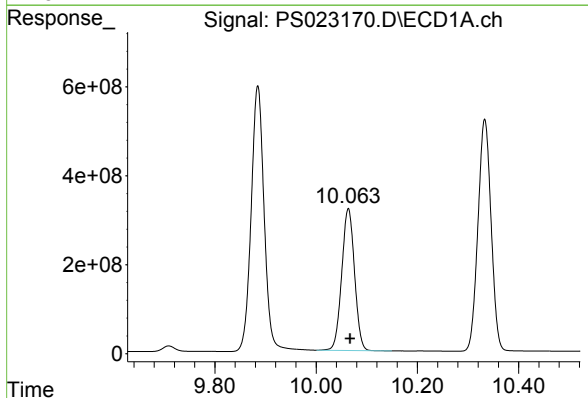
R.T.: 8.989 min
Delta R.T.: -0.003 min
Response: 1581028417
Conc: 673.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



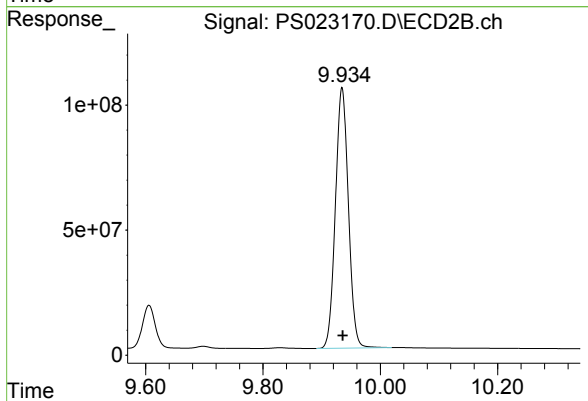
#13 2,4-DB

R.T.: 9.606 min
Delta R.T.: 0.000 min
Response: 261579220
Conc: 681.21 ng/ml



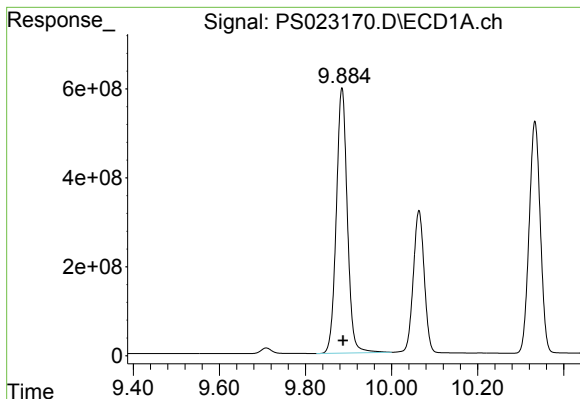
#14 DINOSEB

R.T.: 10.064 min
Delta R.T.: -0.003 min
Response: 5596768036
Conc: 685.56 ng/ml



#14 DINOSEB

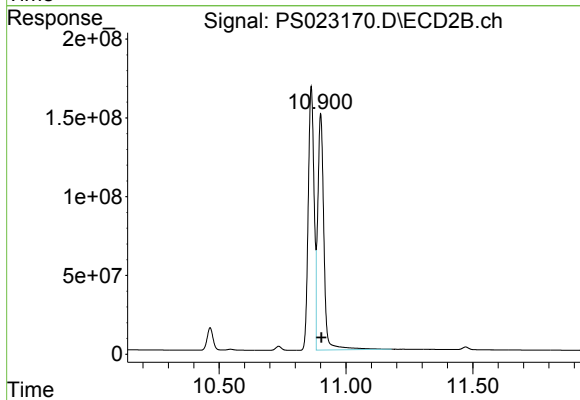
R.T.: 9.935 min
Delta R.T.: -0.001 min
Response: 1601858804
Conc: 677.16 ng/ml



#15 Picloram

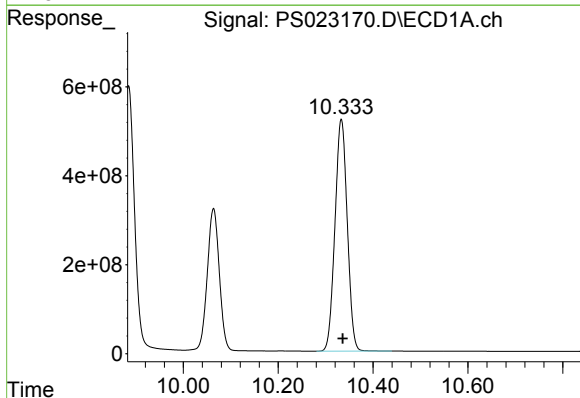
R.T.: 9.885 min
Delta R.T.: -0.003 min
Response: 10597666759
Conc: 618.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



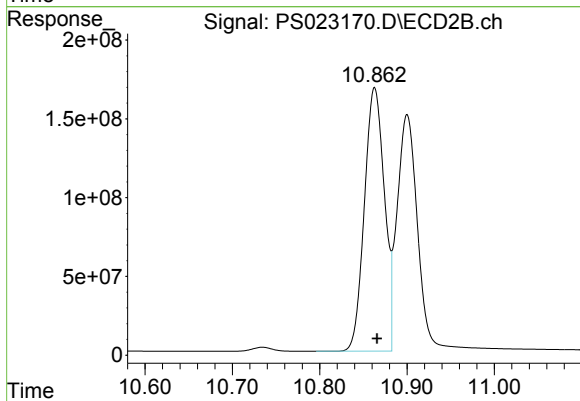
#15 Picloram

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 2531668555
Conc: 594.45 ng/ml



#16 DCPA

R.T.: 10.333 min
Delta R.T.: -0.003 min
Response: 9371095114
Conc: 718.35 ng/ml



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.003 min
Response: 2658143799
Conc: 711.37 ng/ml