

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042919\
 Data File : PS004350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2019 03:21
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 09:19:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 2019
 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	6.015	5.707	478.4E6	362.3E6	760.009	751.119
Target Compounds							
1) T	Dalapon	2.404	2.062	543.5E6	458.7E6	691.605	685.530
2) T	3,5-DICHL...	5.354	4.994	573.2E6	431.0E6	725.563	701.094
3) T	4-Nitroph...	5.865	5.381	183.7E6	169.9E6	735.209	686.755
5) T	DICAMBA	6.175	5.841	1729.4E6	1342.6E6	727.257	717.318
6) T	MCPD	6.332	5.927	129.9E6	97641561	75.200	72.606
7) T	MCPA	6.469	6.112	186.3E6	139.2E6	72.314	70.065
8) T	DICHLORPROP	6.822	6.401	419.7E6	333.2E6	733.290	708.165
9) T	2,4-D	7.042	6.674	412.1E6	373.5E6	642.785	710.302
10) T	Pentachlo...	7.307	7.050	6124.9E6	4810.0E6	718.948	721.156
11) T	2,4,5-TP ...	7.848	7.414	2480.0E6	1920.9E6	769.065	731.082
12) T	2,4,5-T	8.125	7.813	2569.1E6	1622.7E6	754.571	721.412
13) T	2,4-DB	8.660	8.266	256.8E6	206.0E6	763.285	751.402
14) T	DINOSB	9.758	8.580	2157.5E6	1391.0E6	718.207	711.710
15) T	Picloram	9.590	9.524	3264.8E6	2656.2E6	771.265	726.251
16) T	DCPA	10.029	9.482	3517.1E6	2400.6E6	804.972	729.810

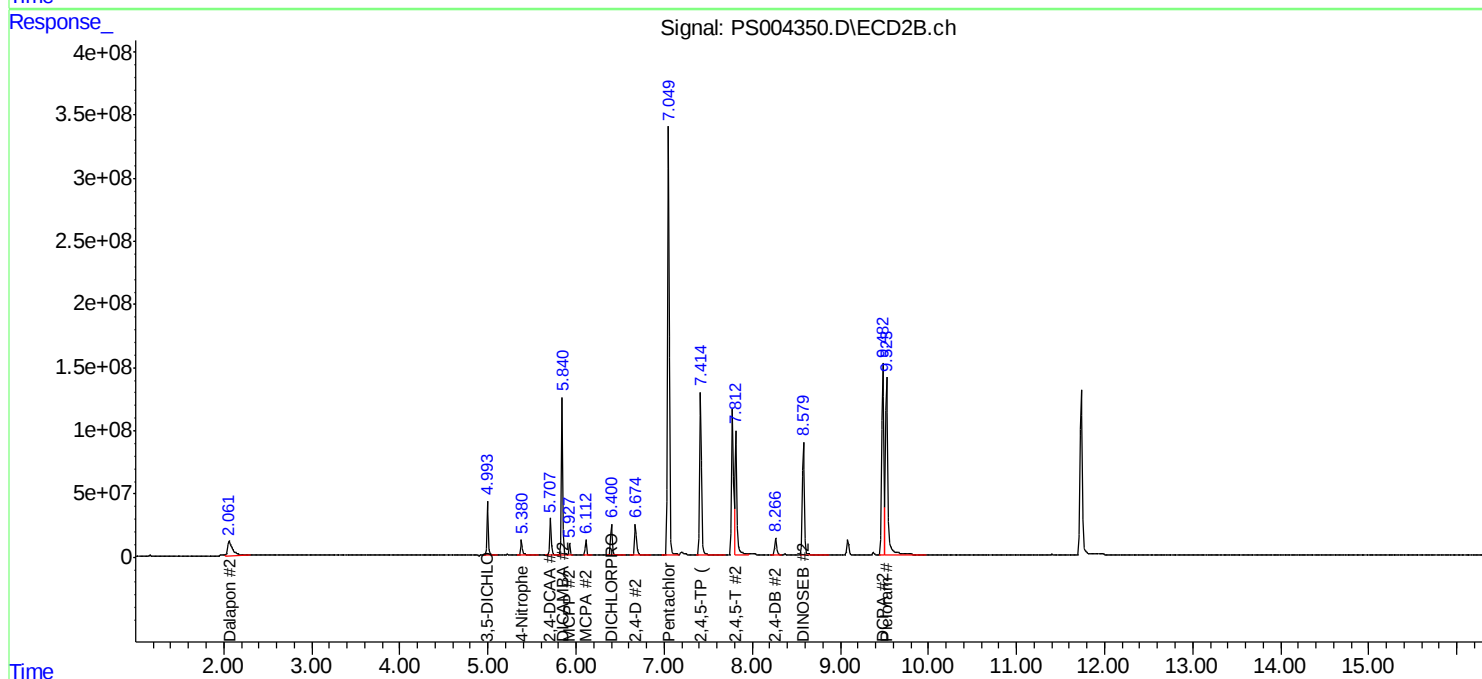
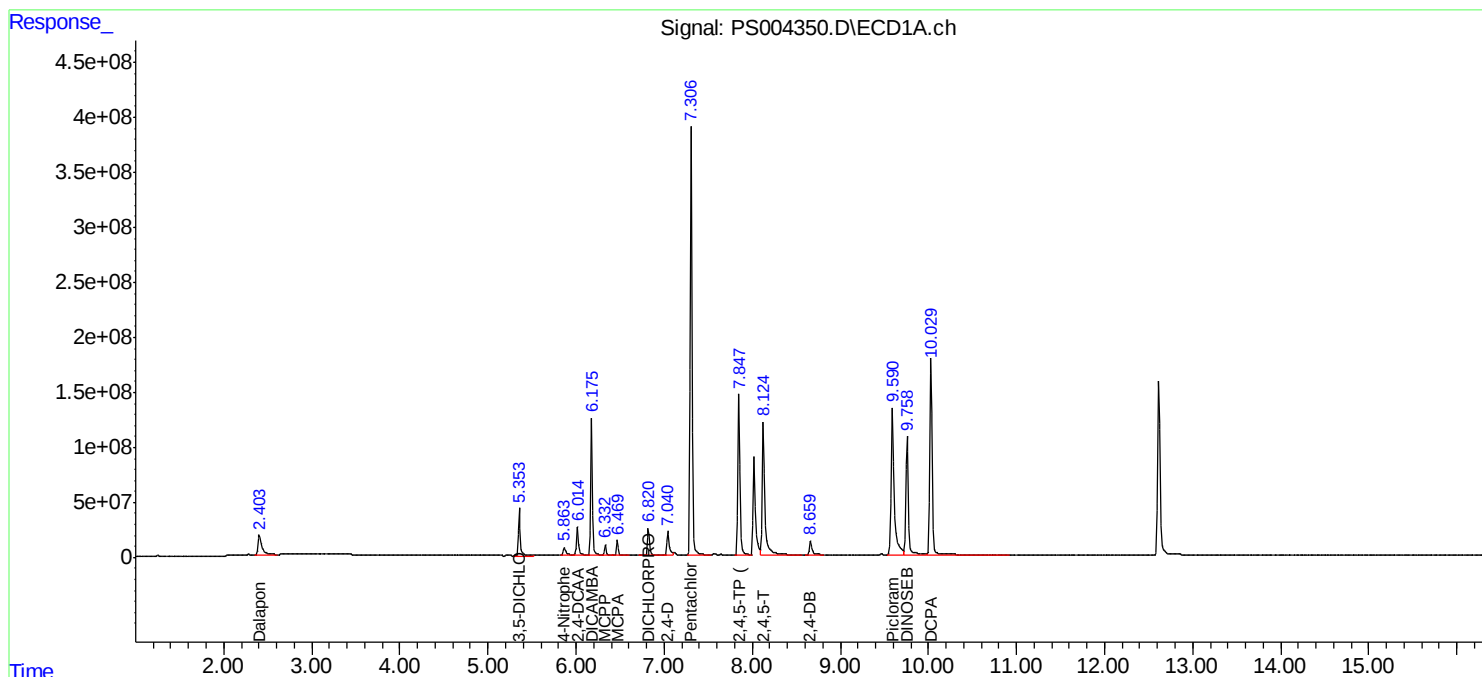
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

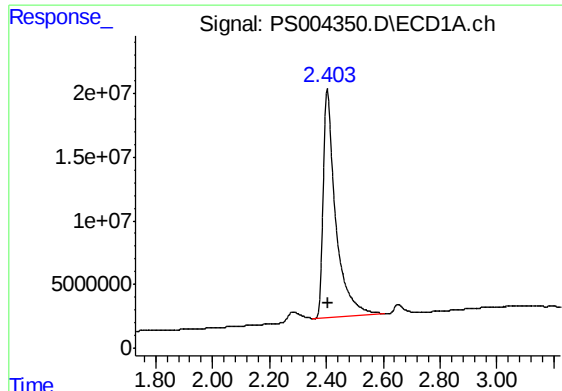
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042919\
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Quant Time: Apr 30 09:19:19 2019
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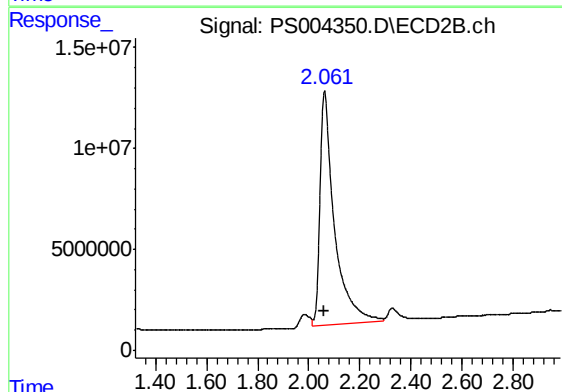




#1 Dalapon

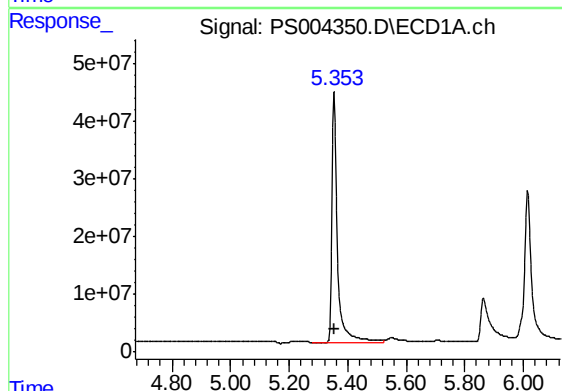
R.T.: 2.404 min
Delta R.T.: -0.001 min
Response: 543455383
Conc: 691.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



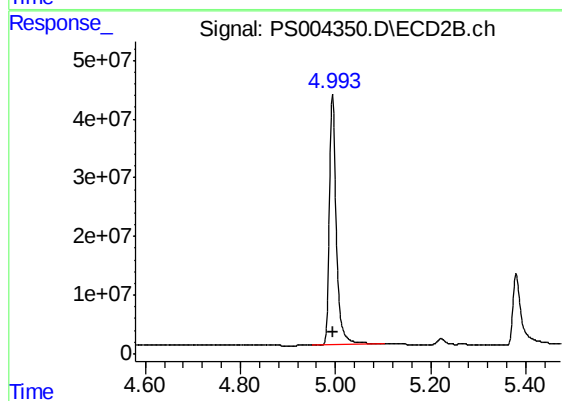
#1 Dalapon

R.T.: 2.062 min
Delta R.T.: 0.000 min
Response: 458747614
Conc: 685.53 ng/ml



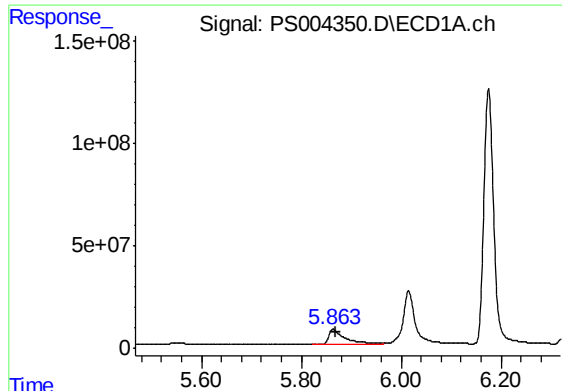
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.354 min
Delta R.T.: -0.001 min
Response: 573195110
Conc: 725.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

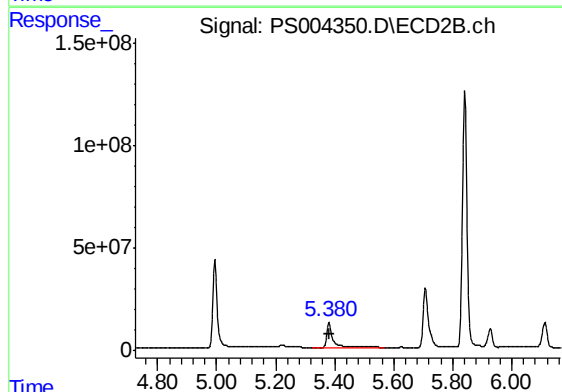
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 430983950
Conc: 701.09 ng/ml



#3 4-Nitrophenol

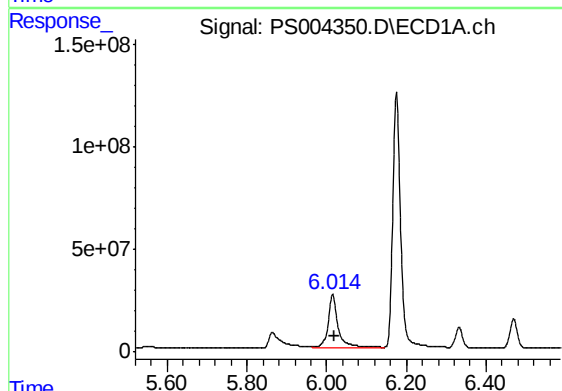
R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 183728635
Conc: 735.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



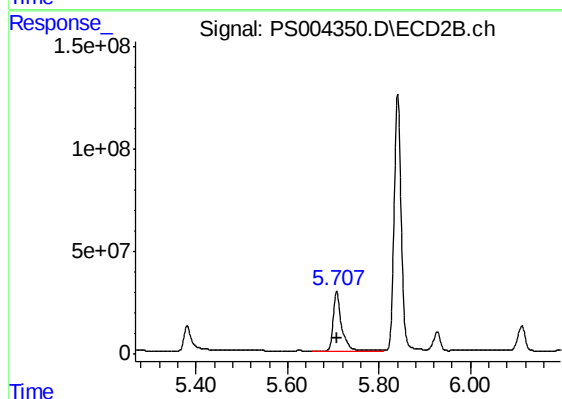
#3 4-Nitrophenol

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 169874394
Conc: 686.76 ng/ml



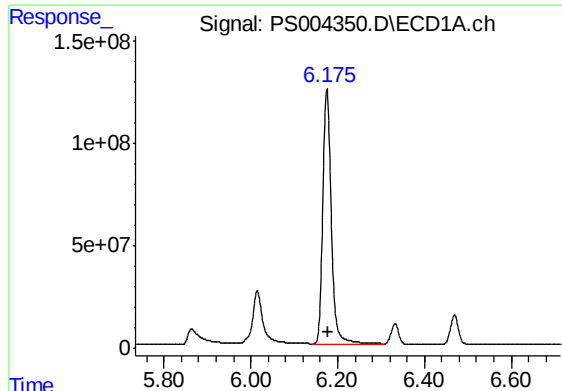
#4 2,4-DCAA

R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 478393223
Conc: 760.01 ng/ml



#4 2,4-DCAA

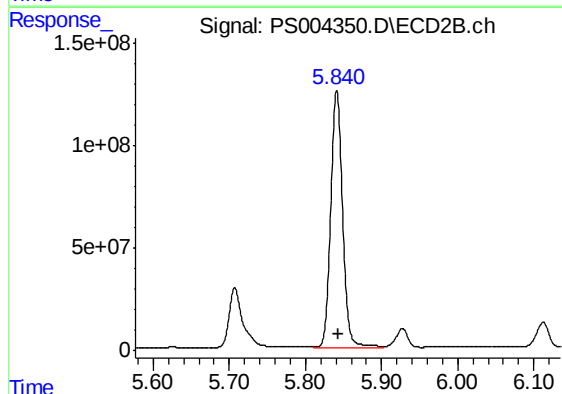
R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 362252047
Conc: 751.12 ng/ml



#5 DICAMBA

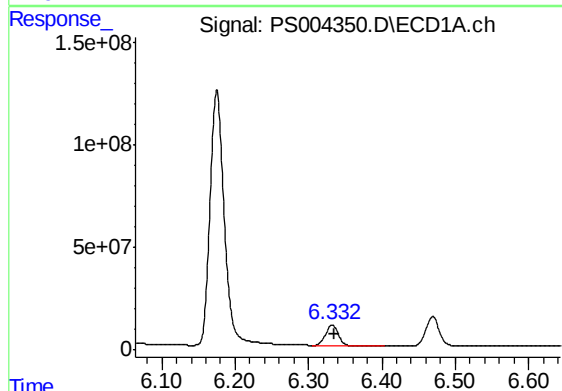
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 1729392572
Conc: 727.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



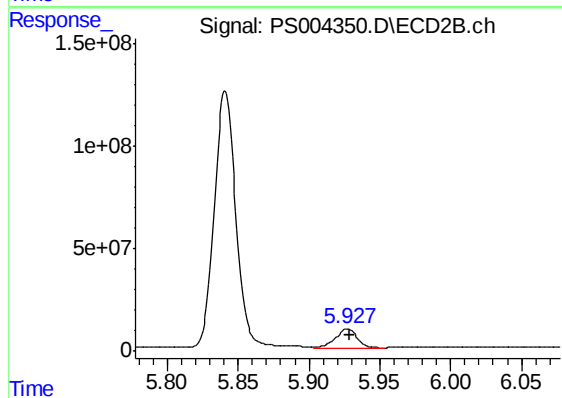
#5 DICAMBA

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 1342626198
Conc: 717.32 ng/ml



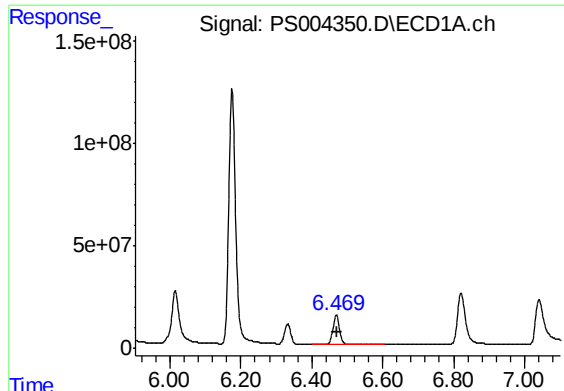
#6 MCPP

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 129935058
Conc: 75.20 ug/ml



#6 MCPP

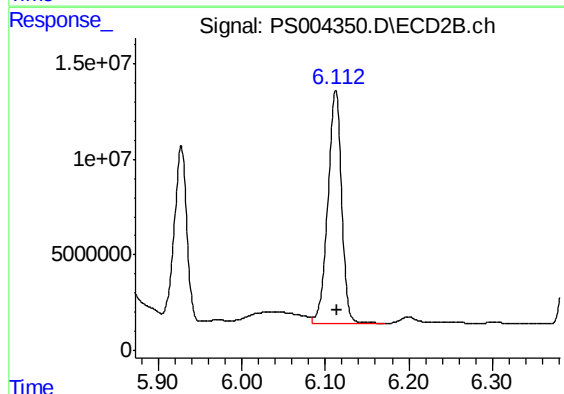
R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 97641561
Conc: 72.61 ug/ml



#7 MCPA

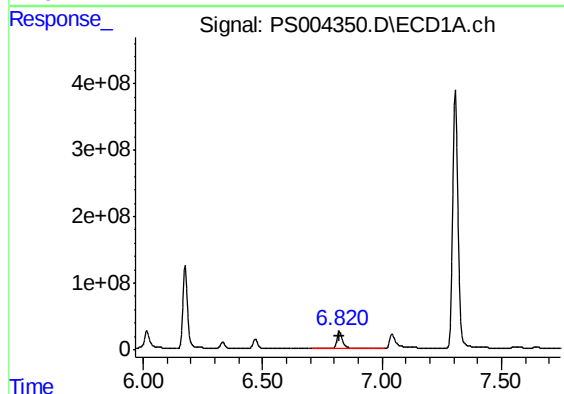
R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 186311201
Conc: 72.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



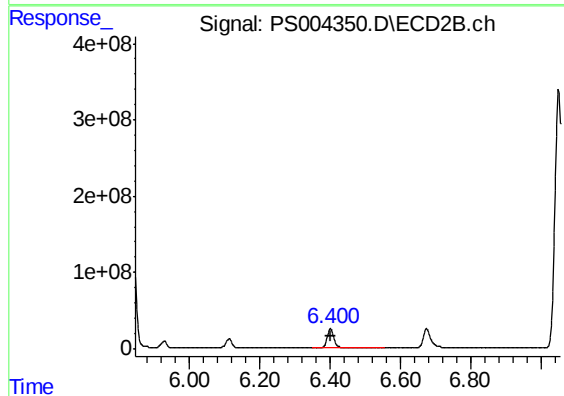
#7 MCPA

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 139184856
Conc: 70.06 ug/ml



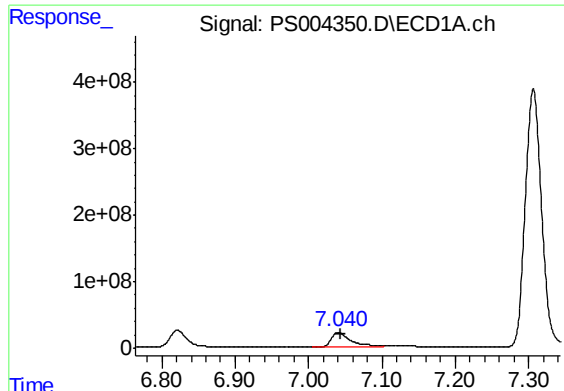
#8 DICHLORPROP

R.T.: 6.822 min
Delta R.T.: -0.003 min
Response: 419669028
Conc: 733.29 ng/ml



#8 DICHLORPROP

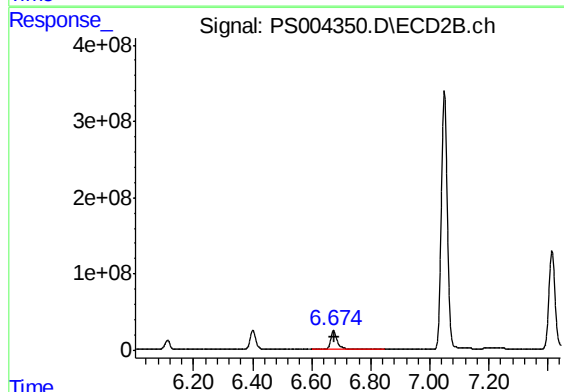
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 333246287
Conc: 708.17 ng/ml



#9 2,4-D

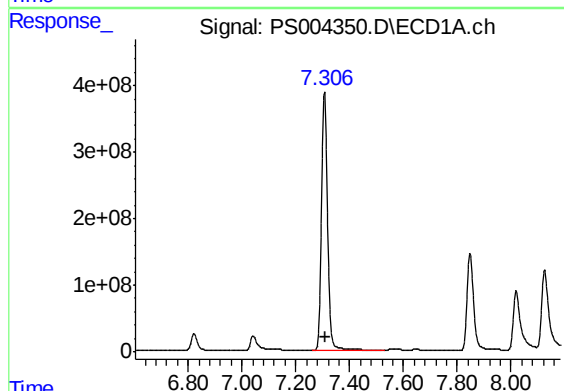
R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 412052169
Conc: 642.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



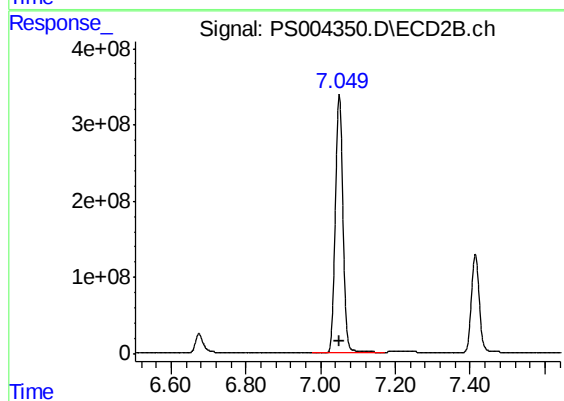
#9 2,4-D

R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 373486416
Conc: 710.30 ng/ml



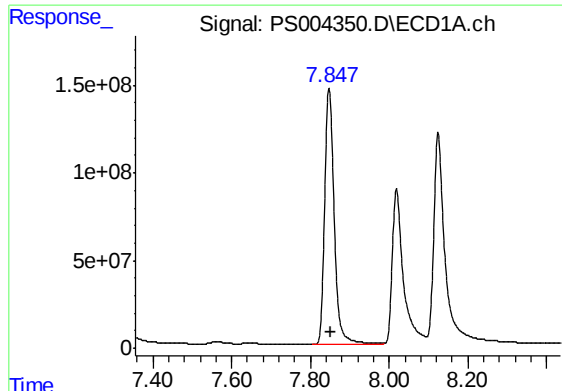
#10 Pentachlorophenol

R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 6124894975
Conc: 718.95 ng/ml



#10 Pentachlorophenol

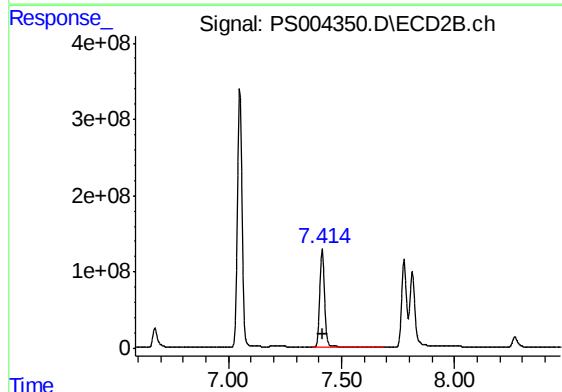
R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 4809963326
Conc: 721.16 ng/ml



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

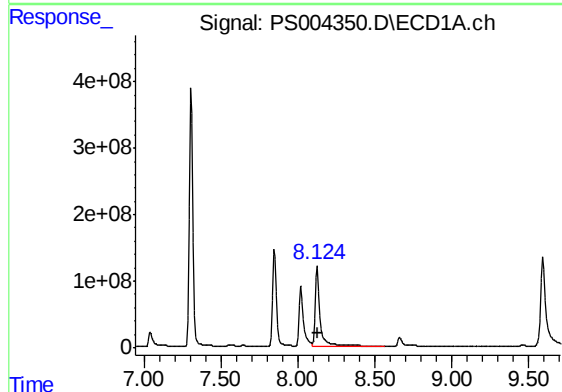
R.T.: 7.848 min
Delta R.T.: -0.002 min
Response: 2480026942
Conc: 769.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



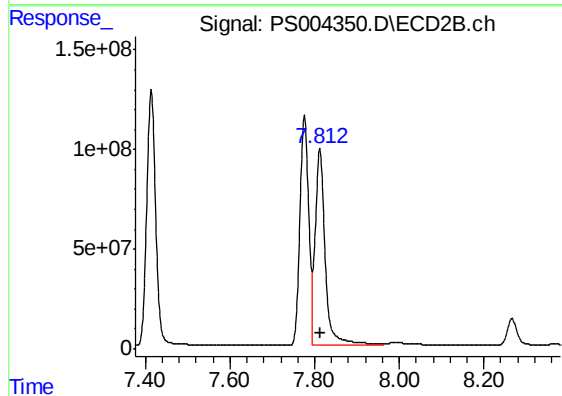
#11 2,4,5-TP (SILVEX)

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 1920883675
Conc: 731.08 ng/ml



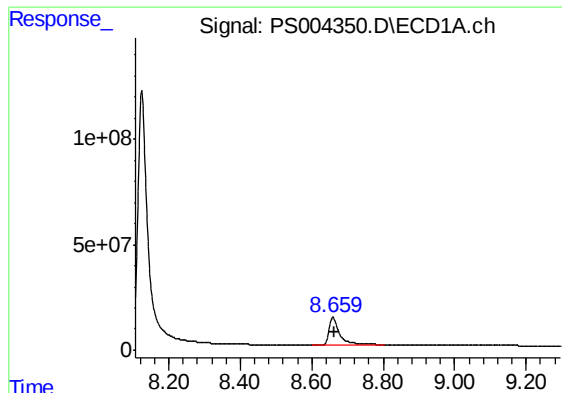
#12 2,4,5-T

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 2569071083
Conc: 754.57 ng/ml



#12 2,4,5-T

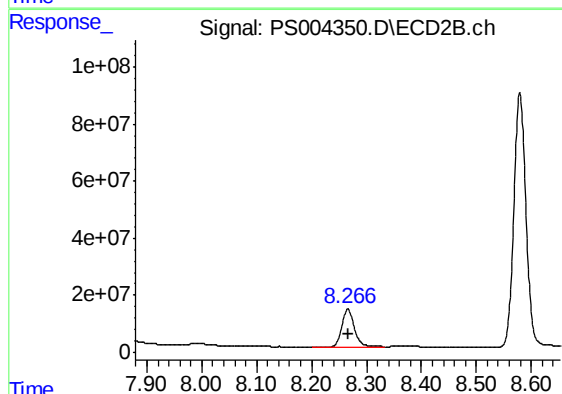
R.T.: 7.813 min
Delta R.T.: -0.001 min
Response: 1622651463
Conc: 721.41 ng/ml



#13 2,4-DB

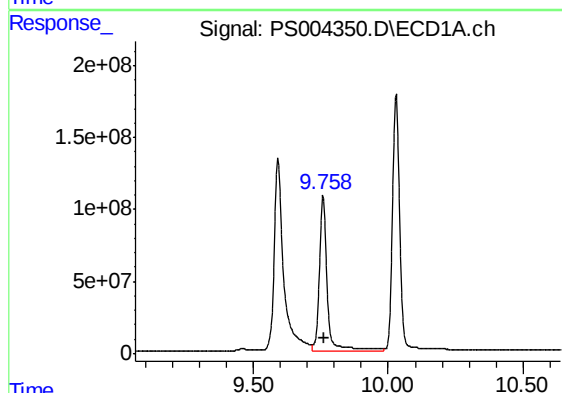
R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 256801709
Conc: 763.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



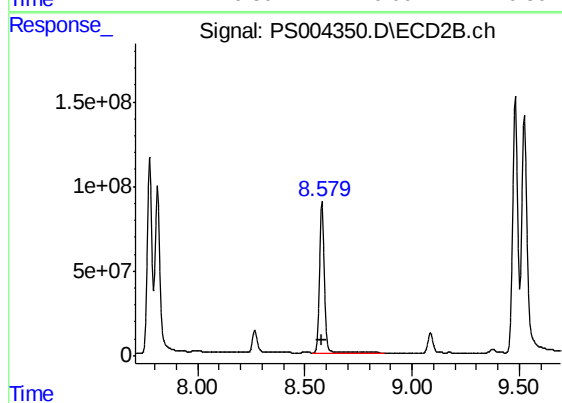
#13 2,4-DB

R.T.: 8.266 min
Delta R.T.: -0.001 min
Response: 206005804
Conc: 751.40 ng/ml



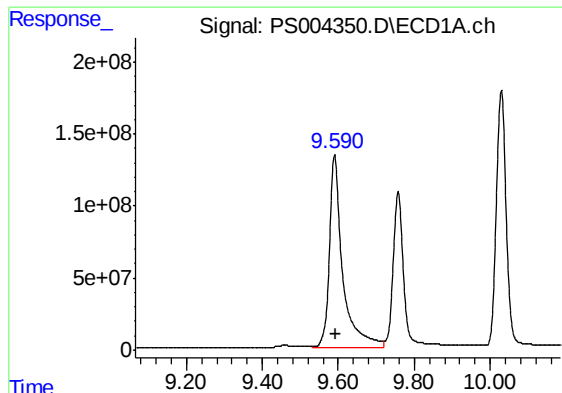
#14 DINOSEB

R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 2157506656
Conc: 718.21 ng/ml



#14 DINOSEB

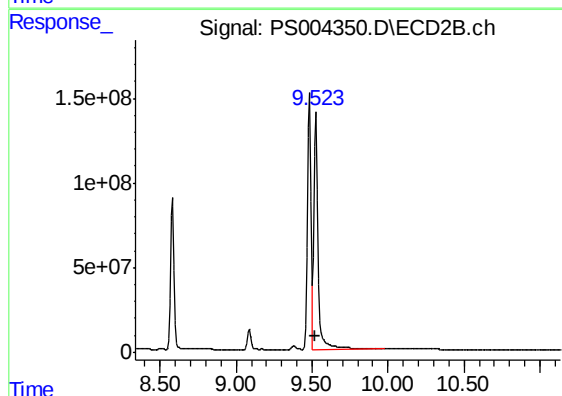
R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 1391046284
Conc: 711.71 ng/ml



#15 Picloram

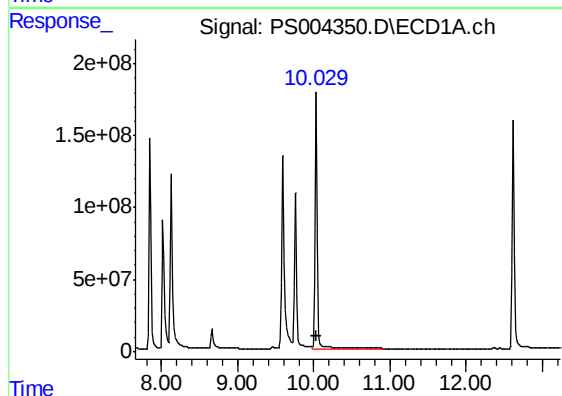
R.T.: 9.590 min
Delta R.T.: -0.004 min
Response: 3264795708
Conc: 771.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



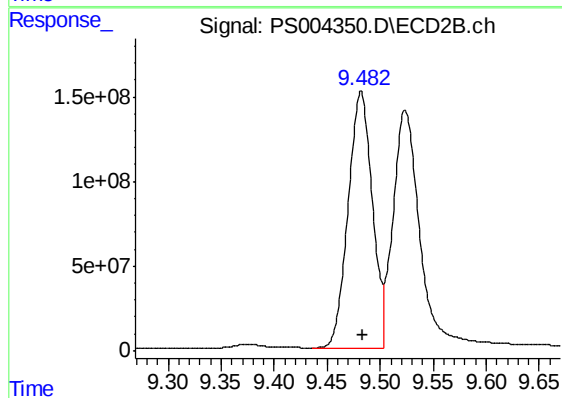
#15 Picloram

R.T.: 9.524 min
Delta R.T.: -0.002 min
Response: 2656165496
Conc: 726.25 ng/ml



#16 DCPA

R.T.: 10.029 min
Delta R.T.: -0.005 min
Response: 3517065915
Conc: 804.97 ng/ml



#16 DCPA

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 2400582350
Conc: 729.81 ng/ml