

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101419\
 Data File : PS007125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2019 12:15
 Operator : SM\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:51:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:50:27 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	5.444	5.175	682.4E6	357.6E6	505.381	514.858
Target Compounds							
1) T	Dalapon	2.016	1.726	753.0E6	407.0E6	441.740	445.122
2) T	3,5-DICHL...	4.817	4.481	780.3E6	403.0E6	454.588	465.561
3) T	4-Nitroph...	5.301	4.864	270.1E6	181.7E6	442.574	461.080
5) T	DICAMBA	5.591	5.300	2334.9E6	1245.0E6	474.452	475.874
6) T	MCPD	5.740	5.383	160.2E6	88376499	44.568	46.072
7) T	MCPA	5.871	5.558	237.1E6	133.1E6	46.650	46.414
8) T	DICHLORPROP	6.217	5.832	552.7E6	306.8E6	470.867	472.597
9) T	2,4-D	6.434	6.102	579.2E6	376.6E6	461.915	473.959
10) T	Pentachlo...	6.686	6.463	8874.6E6	4828.3E6	495.510	501.412
11) T	2,4,5-TP ...	7.221	6.827	3383.2E6	1863.8E6	484.132	489.021
12) T	2,4,5-T	7.495	7.185	3738.7E6	1689.2E6	486.802	474.347
13) T	2,4-DB	8.023	7.670	434.6E6	218.1E6	445.975	454.975
14) T	DINOSEB	9.102	7.977	2823.5E6	1335.9E6	484.272	473.464
15) T	Picloram	8.939	8.912	5293.6E6	2958.2E6	467.342	476.477
16) T	DCPA	9.375	8.870	4443.8E6	2485.8E6	494.995	495.124

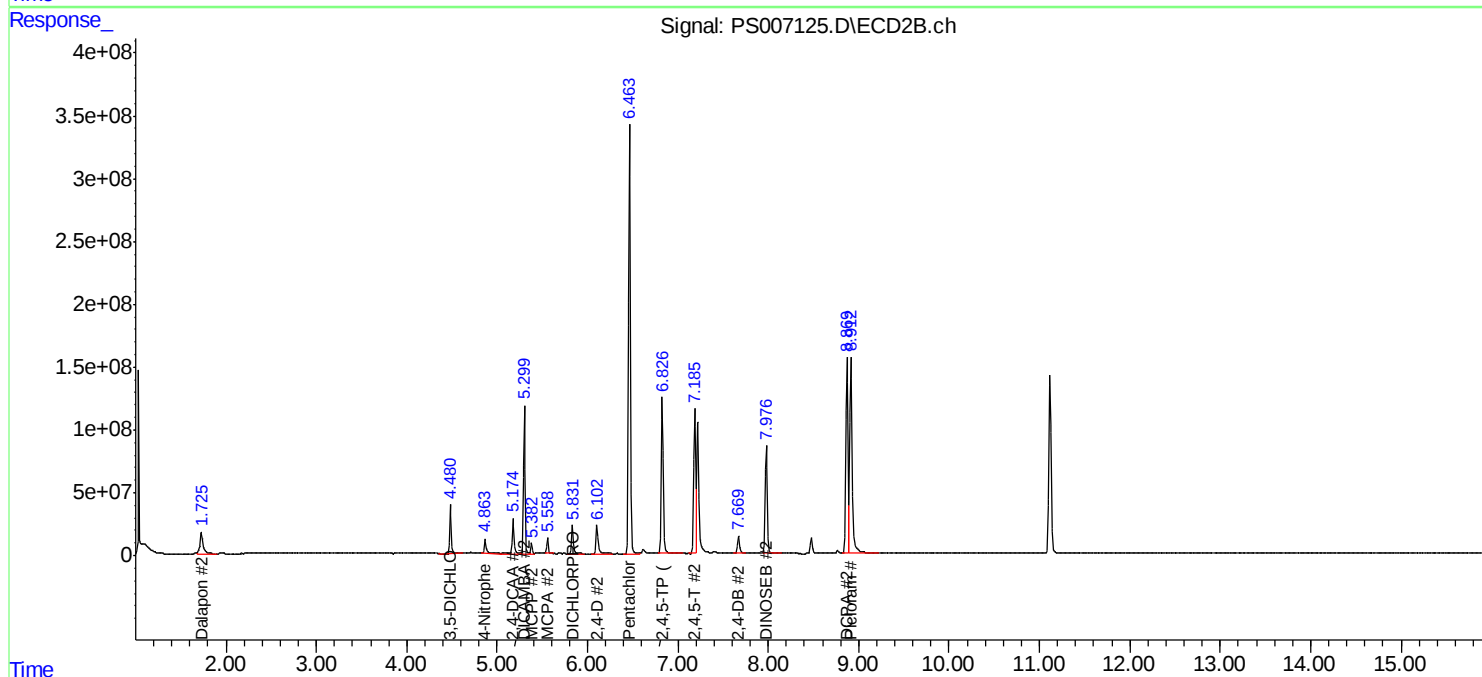
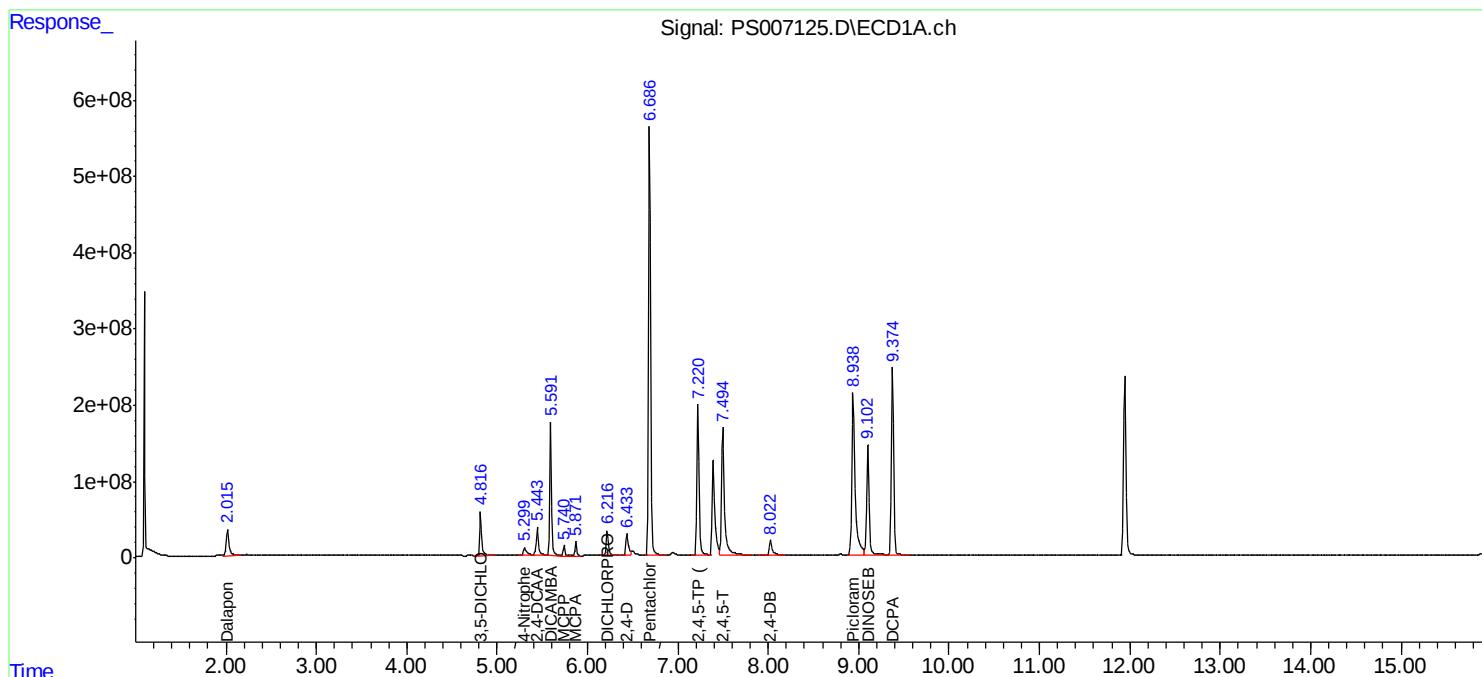
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

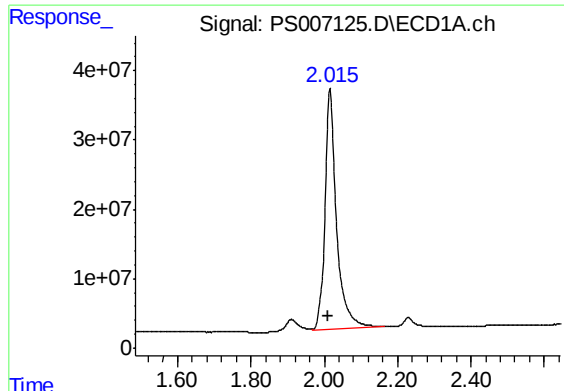
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101419\
Data File : PS007125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 12:15
Operator : SM\AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:51:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:50:27 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

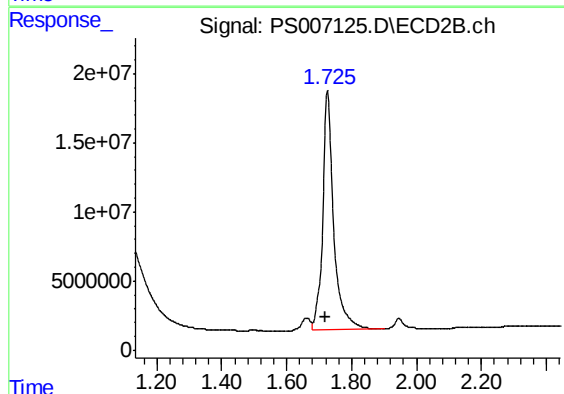




#1 Dalapon

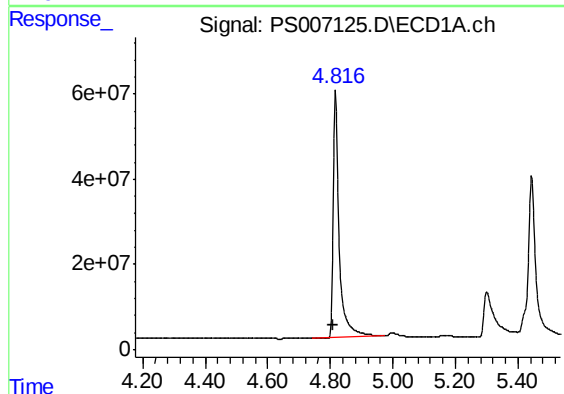
R.T.: 2.016 min
Delta R.T.: 0.005 min
Response: 752957662
Conc: 441.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



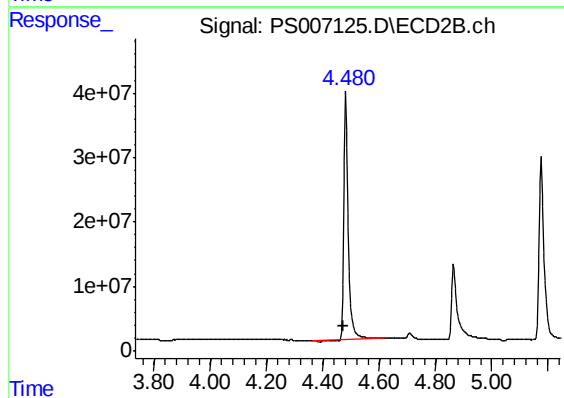
#1 Dalapon

R.T.: 1.726 min
Delta R.T.: 0.005 min
Response: 407007576
Conc: 445.12 ng/ml



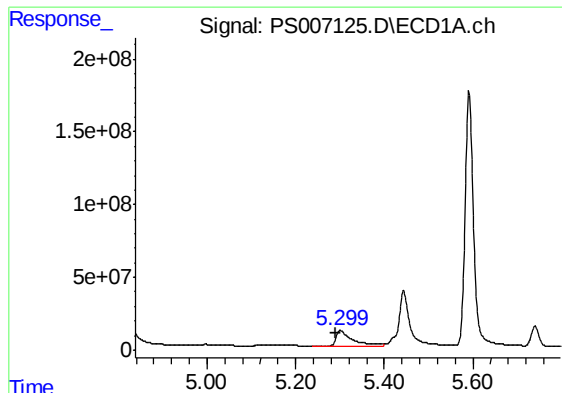
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.817 min
Delta R.T.: 0.007 min
Response: 780304653
Conc: 454.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

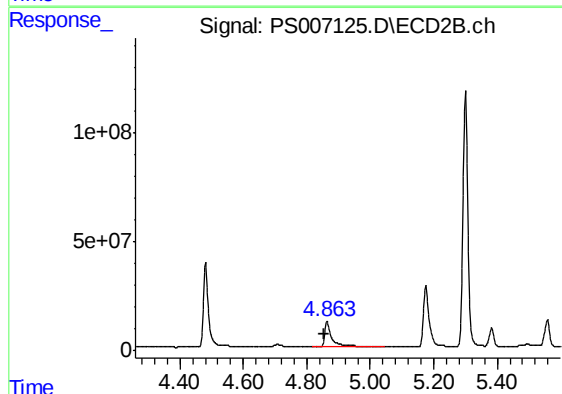
R.T.: 4.481 min
Delta R.T.: 0.006 min
Response: 402966918
Conc: 465.56 ng/ml



#3 4-Nitrophenol

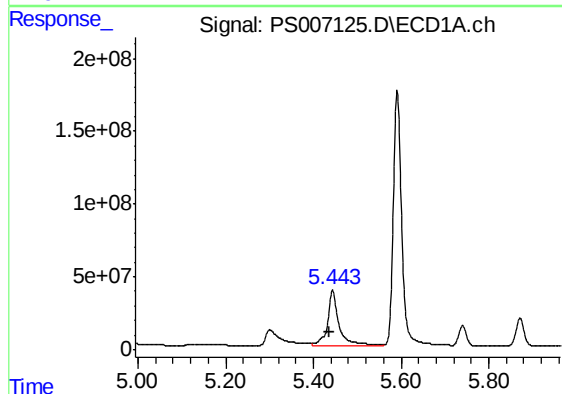
R.T.: 5.301 min
Delta R.T.: 0.011 min
Response: 270056832
Conc: 442.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



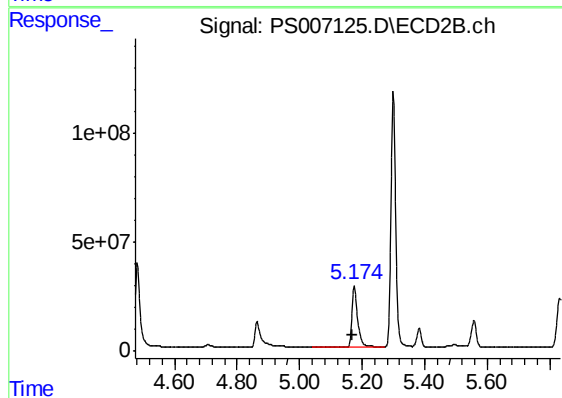
#3 4-Nitrophenol

R.T.: 4.864 min
Delta R.T.: 0.007 min
Response: 181667475
Conc: 461.08 ng/ml



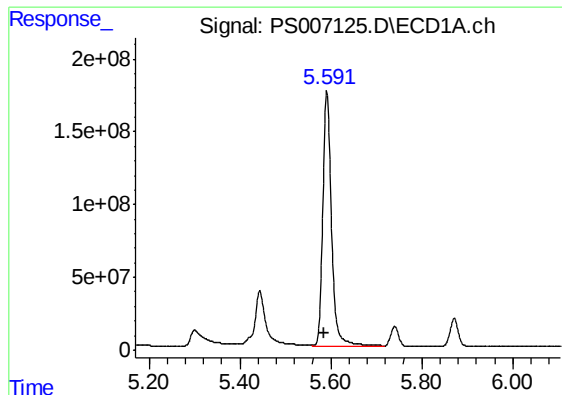
#4 2,4-DCAA

R.T.: 5.444 min
Delta R.T.: 0.008 min
Response: 682360135
Conc: 505.38 ng/ml



#4 2,4-DCAA

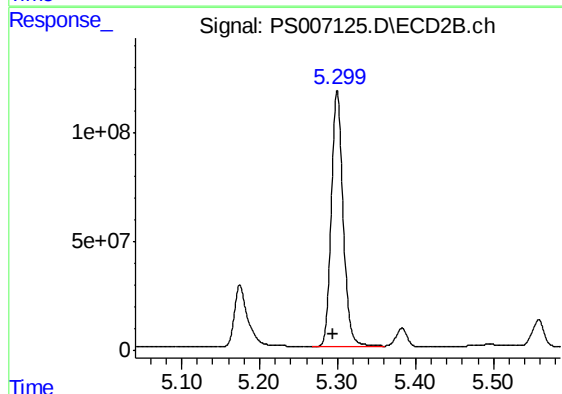
R.T.: 5.175 min
Delta R.T.: 0.006 min
Response: 357593376
Conc: 514.86 ng/ml



#5 DICAMBA

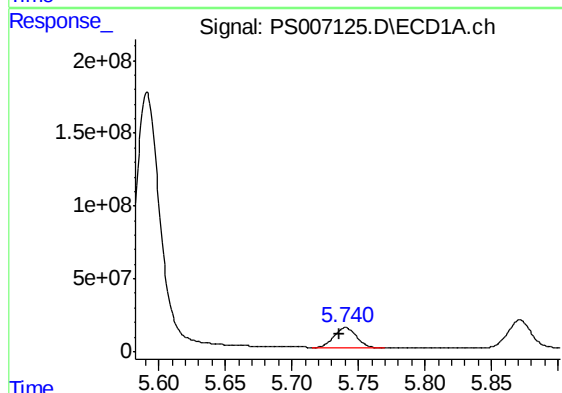
R.T.: 5.591 min
Delta R.T.: 0.006 min
Response: 2334893769
Conc: 474.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



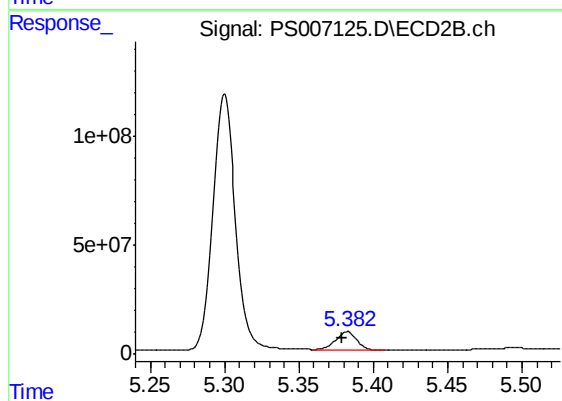
#5 DICAMBA

R.T.: 5.300 min
Delta R.T.: 0.006 min
Response: 1244979612
Conc: 475.87 ng/ml



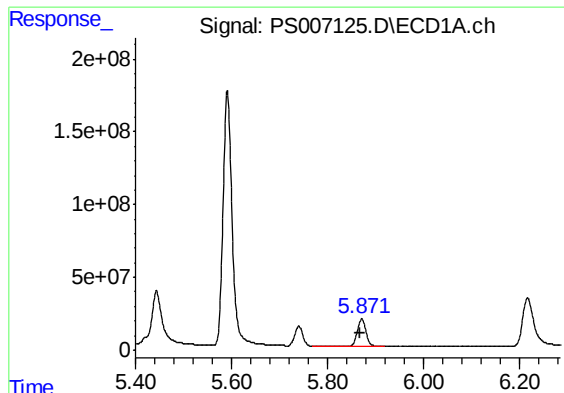
#6 MCPP

R.T.: 5.740 min
Delta R.T.: 0.004 min
Response: 160237692
Conc: 44.57 ug/ml



#6 MCPP

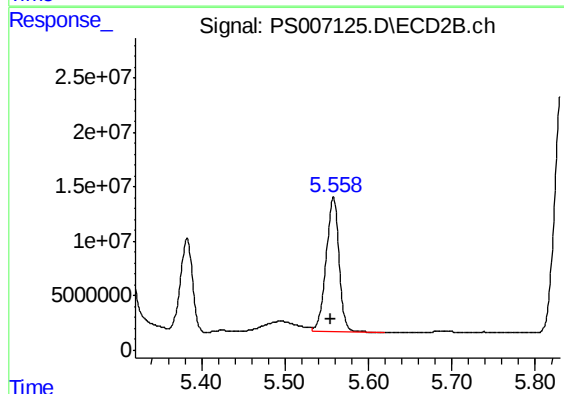
R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 88376499
Conc: 46.07 ug/ml



#7 MCPA

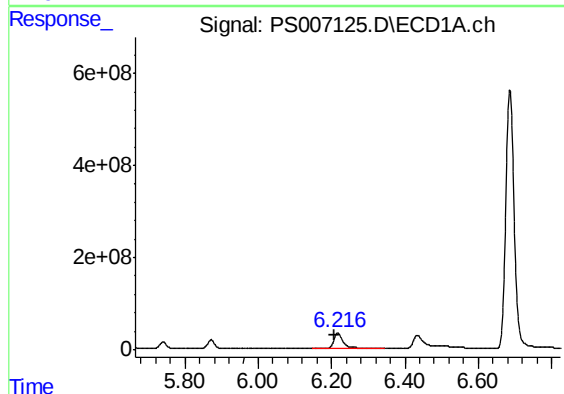
R.T.: 5.871 min
Delta R.T.: 0.004 min
Response: 237080595
Conc: 46.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



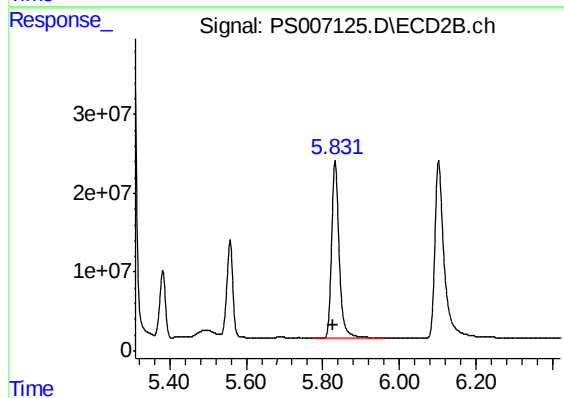
#7 MCPA

R.T.: 5.558 min
Delta R.T.: 0.003 min
Response: 133084523
Conc: 46.41 ug/ml



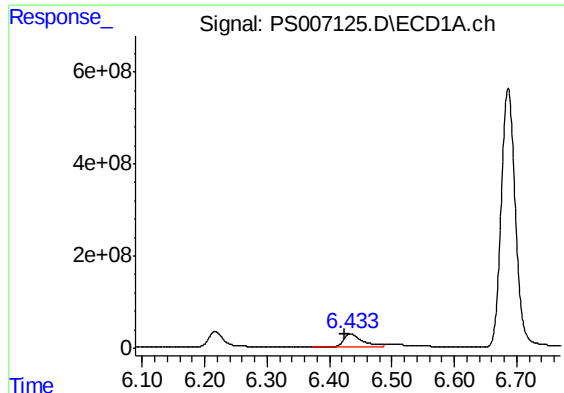
#8 DICHLORPROP

R.T.: 6.217 min
Delta R.T.: 0.007 min
Response: 552683402
Conc: 470.87 ng/ml



#8 DICHLORPROP

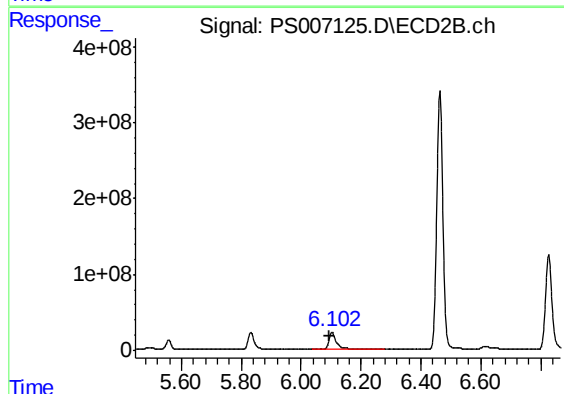
R.T.: 5.832 min
Delta R.T.: 0.006 min
Response: 306803904
Conc: 472.60 ng/ml



#9 2,4-D

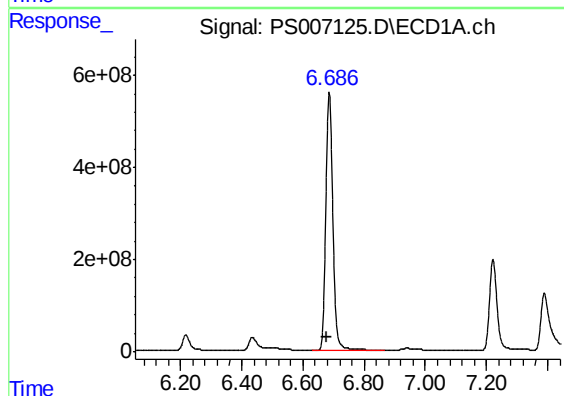
R.T.: 6.434 min
Delta R.T.: 0.009 min
Response: 579241749
Conc: 461.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



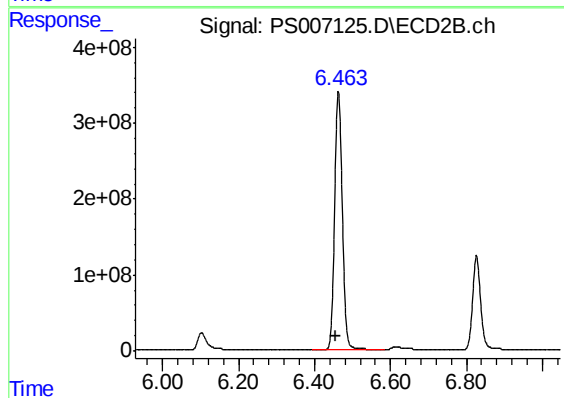
#9 2,4-D

R.T.: 6.102 min
Delta R.T.: 0.007 min
Response: 376557907
Conc: 473.96 ng/ml



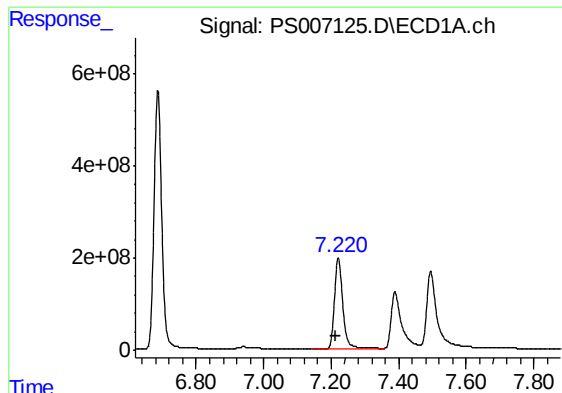
#10 Pentachlorophenol

R.T.: 6.686 min
Delta R.T.: 0.007 min
Response: 8874560307
Conc: 495.51 ng/ml



#10 Pentachlorophenol

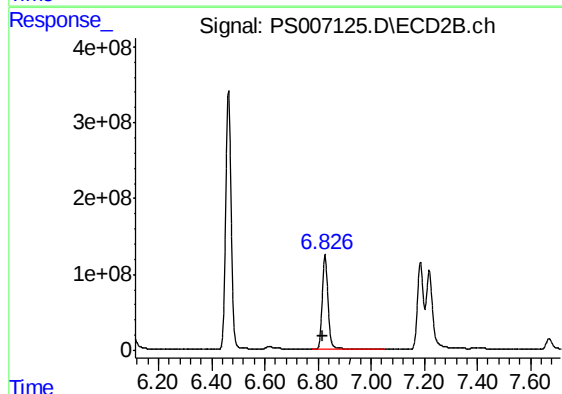
R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 4828331029
Conc: 501.41 ng/ml



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

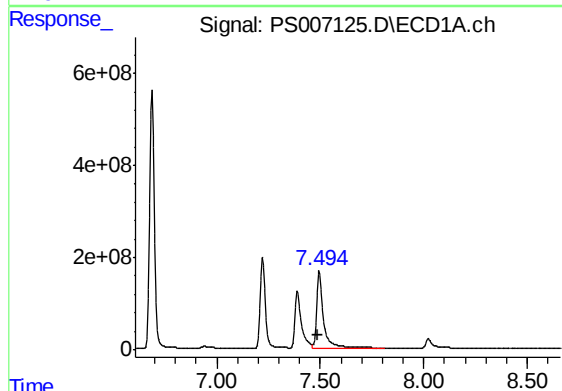
R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 3383182532
Conc: 484.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



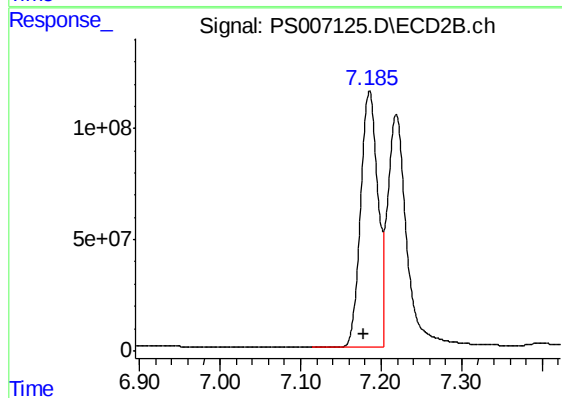
#11 2,4,5-TP (SILVEX)

R.T.: 6.827 min
Delta R.T.: 0.006 min
Response: 1863779103
Conc: 489.02 ng/ml



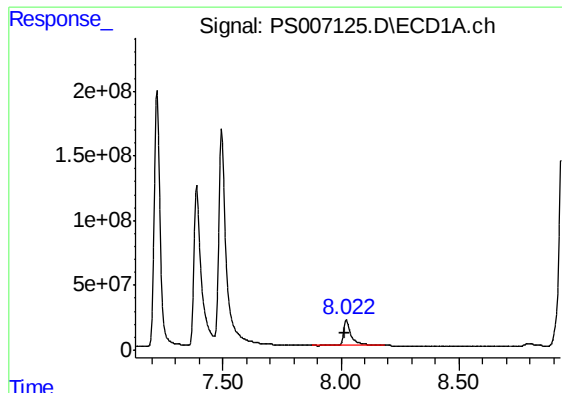
#12 2,4,5-T

R.T.: 7.495 min
Delta R.T.: 0.009 min
Response: 3738727782
Conc: 486.80 ng/ml



#12 2,4,5-T

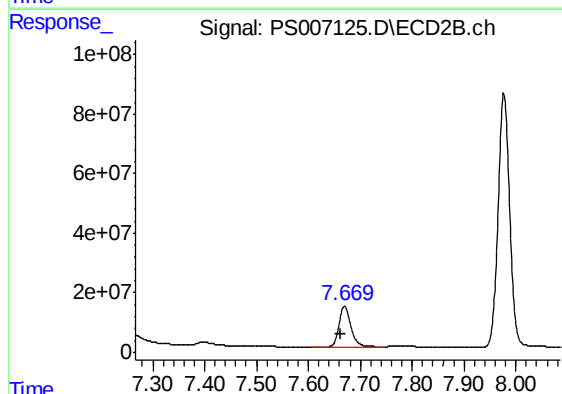
R.T.: 7.185 min
Delta R.T.: 0.007 min
Response: 1689239900
Conc: 474.35 ng/ml



#13 2,4-DB

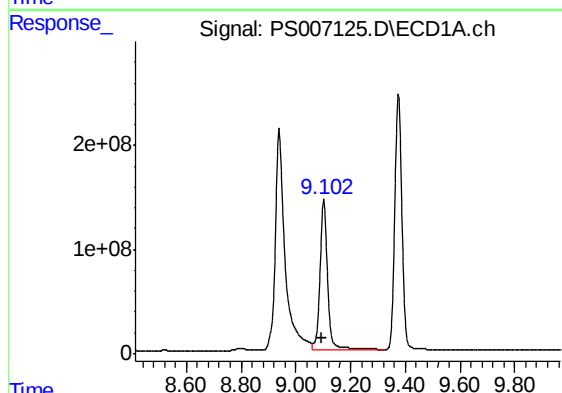
R.T.: 8.023 min
Delta R.T.: 0.009 min
Response: 434615842
Conc: 445.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



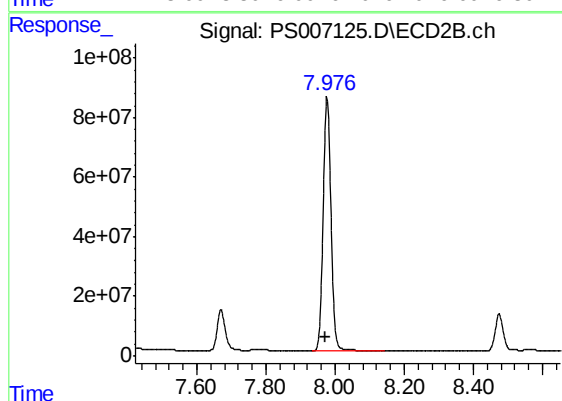
#13 2,4-DB

R.T.: 7.670 min
Delta R.T.: 0.007 min
Response: 218102809
Conc: 454.98 ng/ml



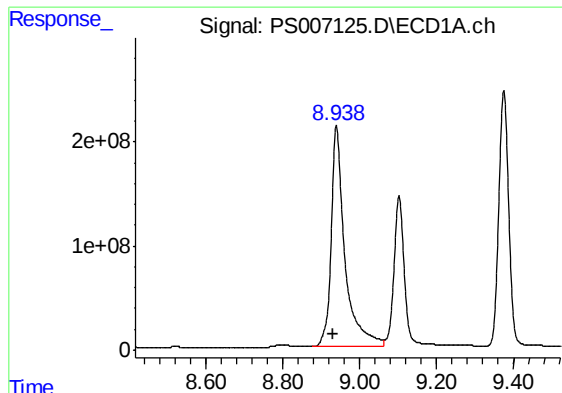
#14 DINOSEB

R.T.: 9.102 min
Delta R.T.: 0.007 min
Response: 2823525638
Conc: 484.27 ng/ml



#14 DINOSEB

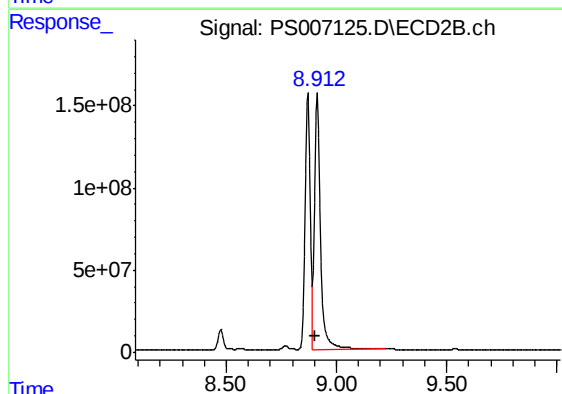
R.T.: 7.977 min
Delta R.T.: 0.006 min
Response: 1335902270
Conc: 473.46 ng/ml



#15 Picloram

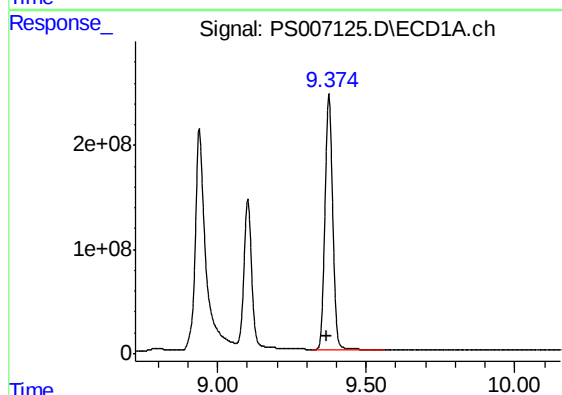
R.T.: 8.939 min
Delta R.T.: 0.010 min
Response: 5293560131
Conc: 467.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



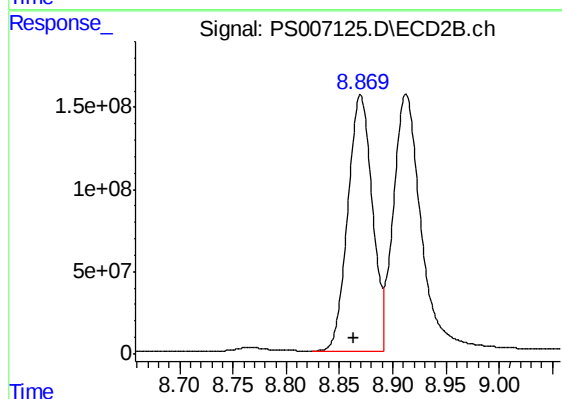
#15 Picloram

R.T.: 8.912 min
Delta R.T.: 0.008 min
Response: 2958238692
Conc: 476.48 ng/ml



#16 DCPA

R.T.: 9.375 min
Delta R.T.: 0.007 min
Response: 4443751166
Conc: 494.99 ng/ml



#16 DCPA

R.T.: 8.870 min
Delta R.T.: 0.006 min
Response: 2485828914
Conc: 495.12 ng/ml