

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072720\
 Data File : PS011409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 15:27
 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: Jul 28 02:15:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.225	6.918	759.9E6	438.3E6	783.157	778.430
Target Compounds							
1) T	Dalapon	3.036	2.621	765.8E6	469.6E6	636.363	611.704
2) T	3,5-DICHL...	6.438	6.068	977.4E6	609.8E6	730.434	726.032
3) T	4-Nitroph...	7.056	6.524	315.4E6	231.7E6	715.533	706.555
5) T	DICAMBA	7.416	7.087	2887.6E6	1693.6E6	745.021	739.572
6) T	MCPD	7.586	7.184	224.0E6	142.2E6	73.968	74.542
7) T	MCPA	7.736	7.400	315.5E6	214.5E6	73.969	74.432
8) T	DICHLORPROP	8.108	7.712	677.9E6	439.3E6	723.037	729.869
9) T	2,4-D	8.338	8.007	682.0E6	555.4E6	717.055	740.876
10) T	Pentachlo...	8.649	8.437	9706.2E6	5190.0E6	734.278	744.655
11) T	2,4,5-TP ...	9.197	8.797	3875.5E6	2282.3E6	731.808	746.502
12) T	2,4,5-T	9.484	9.176	3630.7E6	2235.2E6	719.547	736.953
13) T	2,4-DB	10.036	9.683	449.3E6	324.9E6	697.040	759.897
14) T	DINOSEB	11.195	10.015	2814.8E6	1622.5E6	730.240	756.443
15) T	Picloram	11.019	11.000	4056.8E6	2930.3E6	642.928	670.026
16) T	DCPA	11.461	10.944	4609.1E6	2842.9E6	715.375	751.713

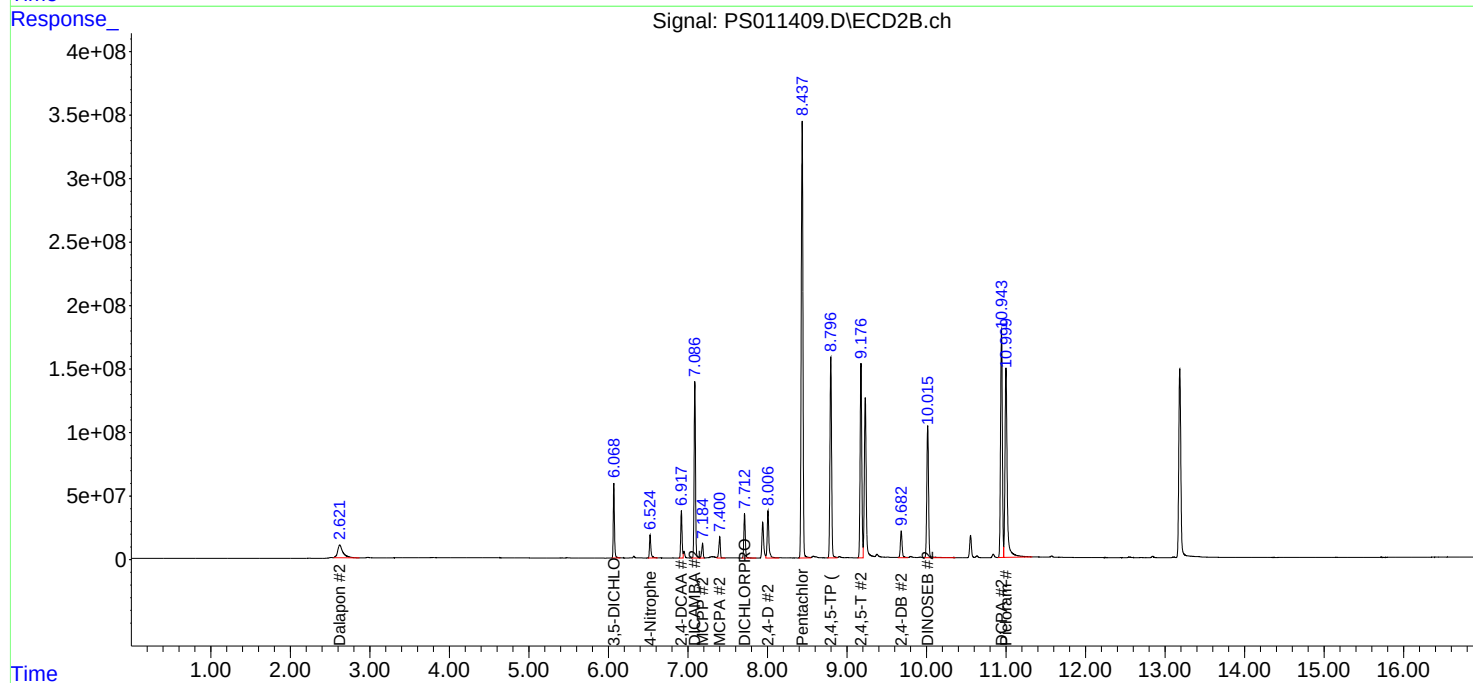
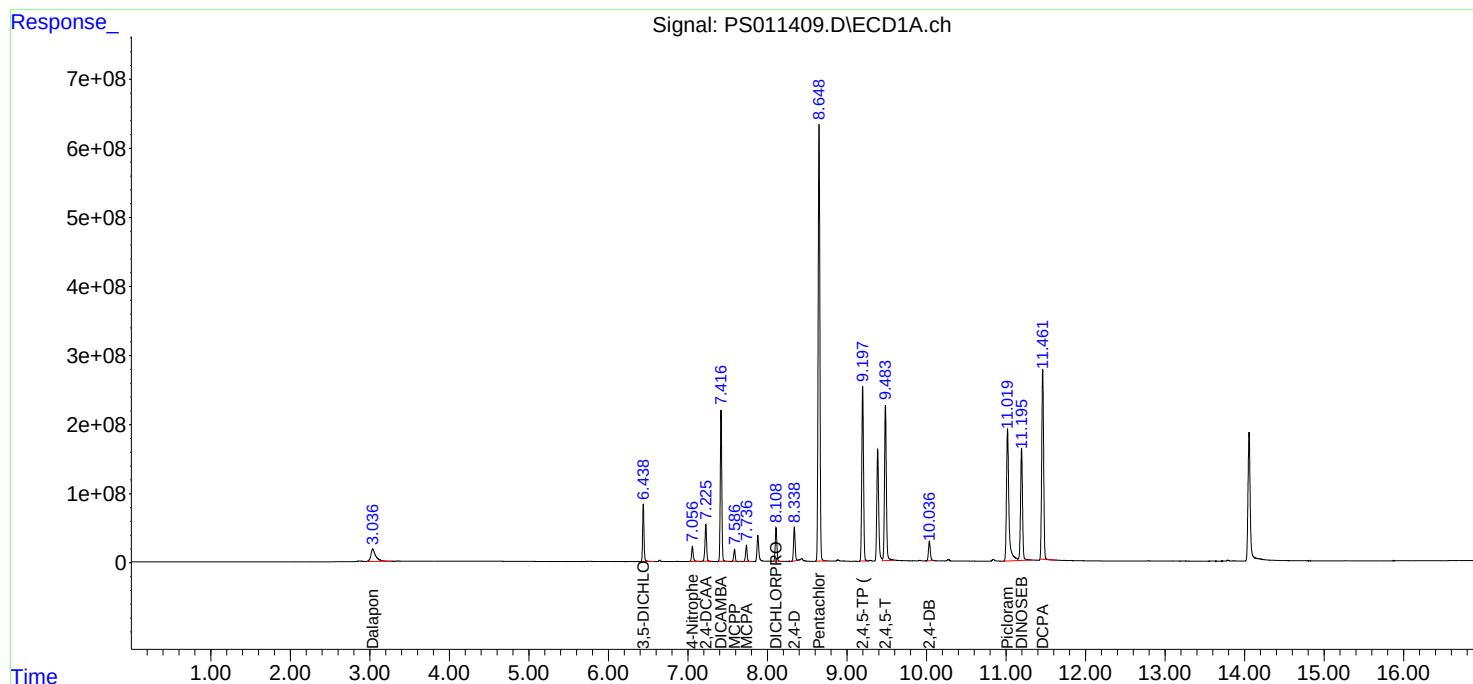
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

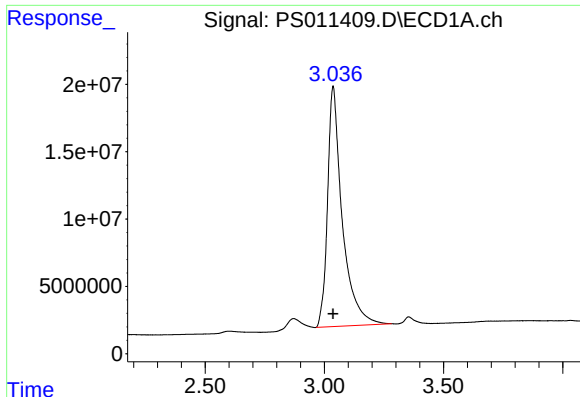
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Data File : PS011409.D
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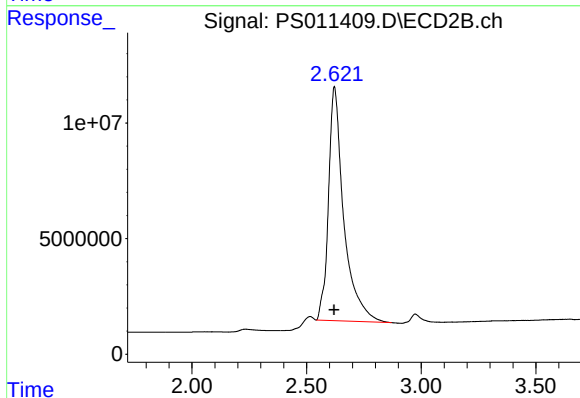




#1 Dalapon

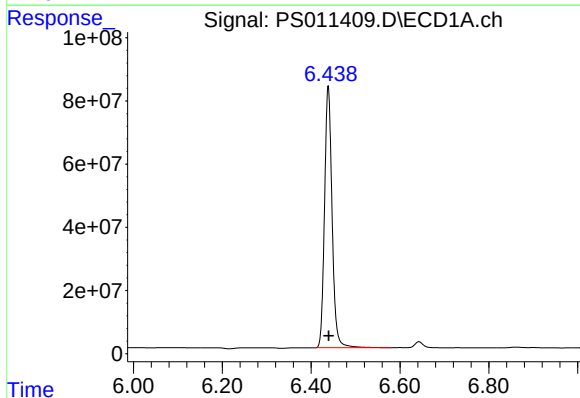
R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 765779020
Conc: 636.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



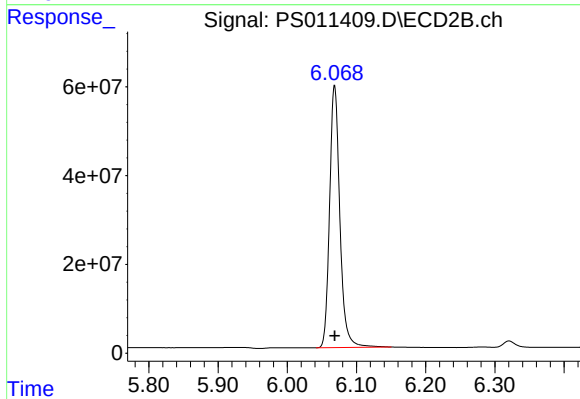
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 469588059
Conc: 611.70 ng/ml



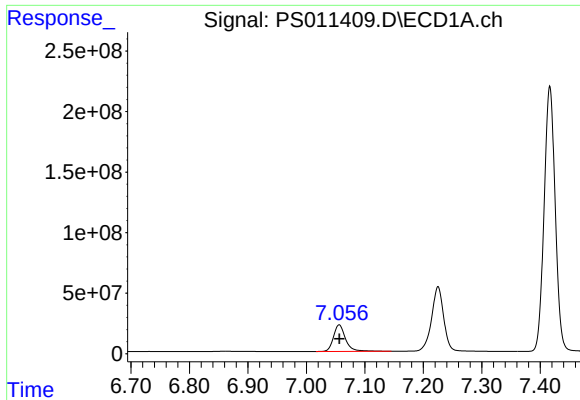
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 977435509
Conc: 730.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

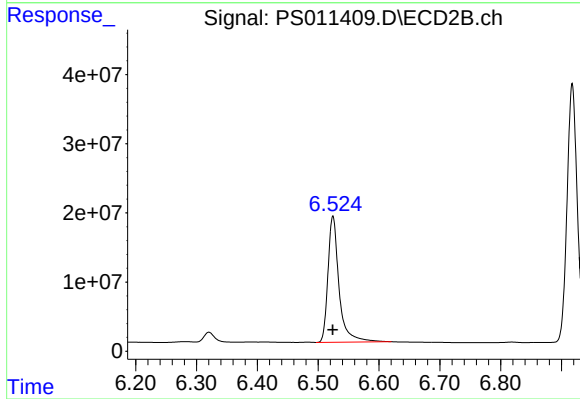
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 609753244
Conc: 726.03 ng/ml



#3 4-Nitrophenol

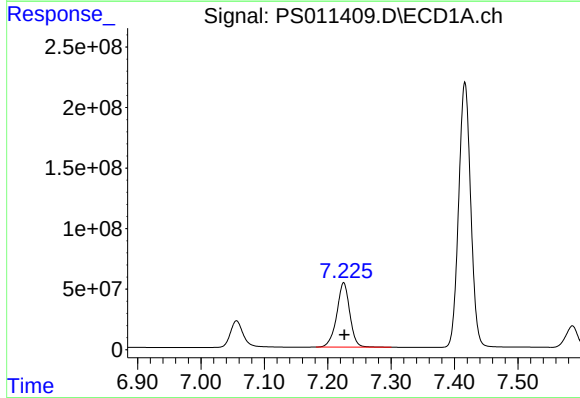
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 315437881
Conc: 715.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



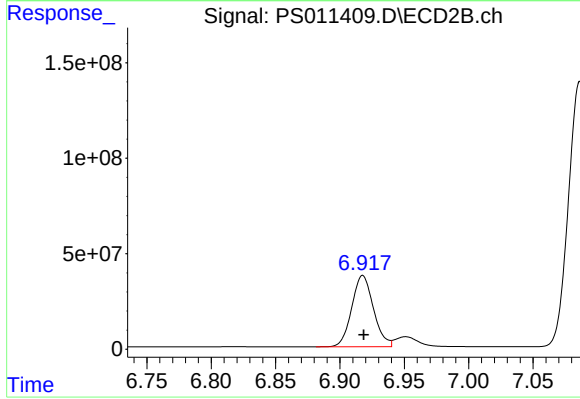
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 231664340
Conc: 706.56 ng/ml



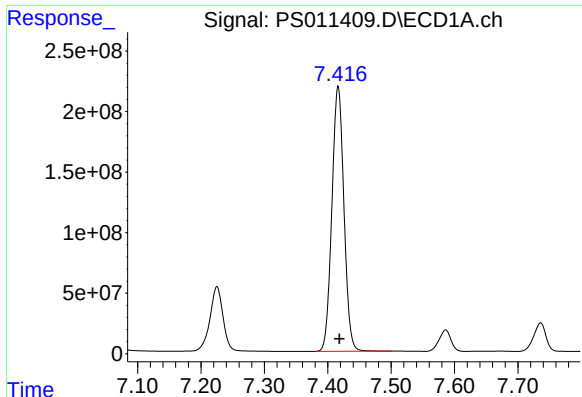
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 759926711
Conc: 783.16 ng/ml



#4 2,4-DCAA

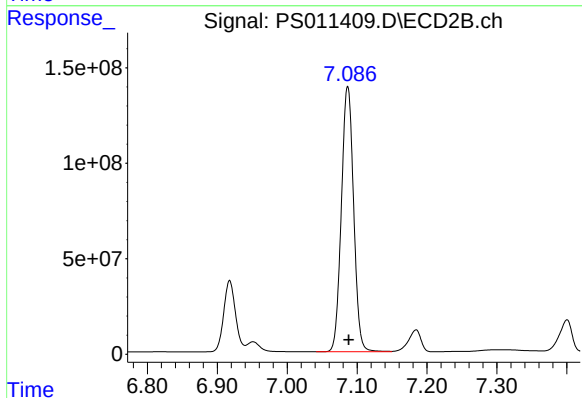
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 438273730
Conc: 778.43 ng/ml



#5 DICAMBA

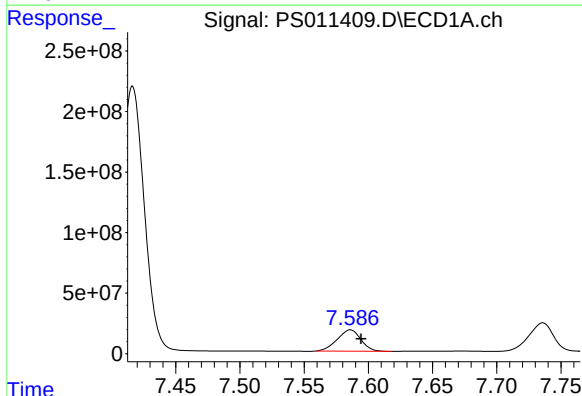
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 2887602355
Conc: 745.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



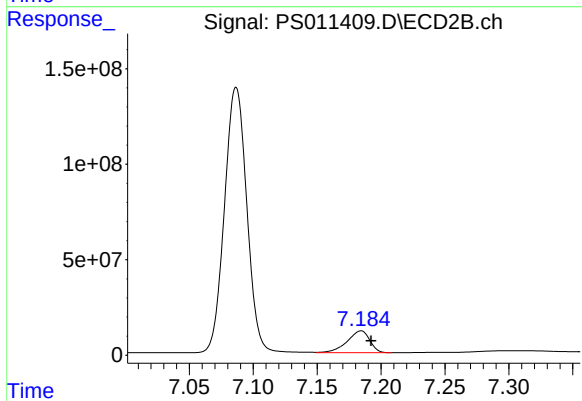
#5 DICAMBA

R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 1693593616
Conc: 739.57 ng/ml



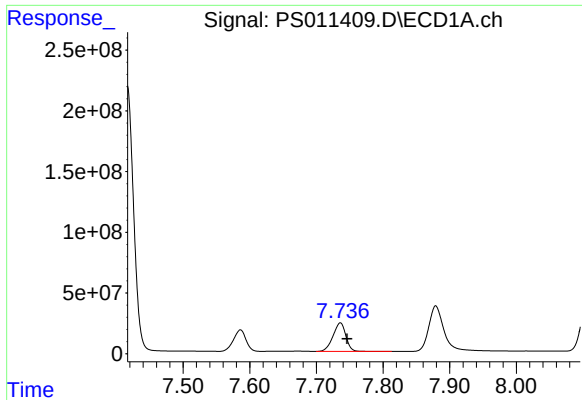
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 223987072
Conc: 73.97 ug/ml



#6 MCP

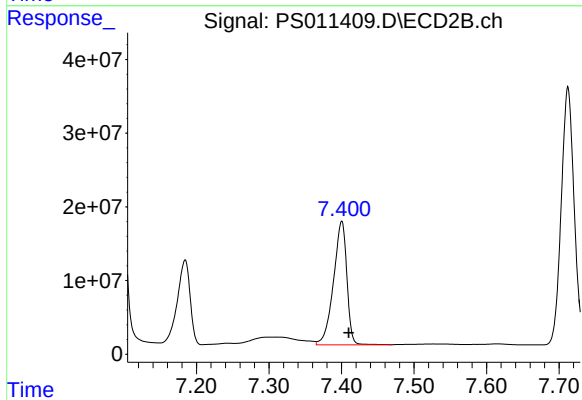
R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 142233241
Conc: 74.54 ug/ml



#7 MCPA

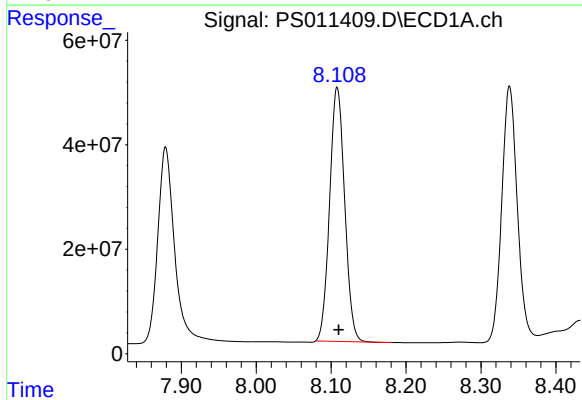
R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 315456230
Conc: 73.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



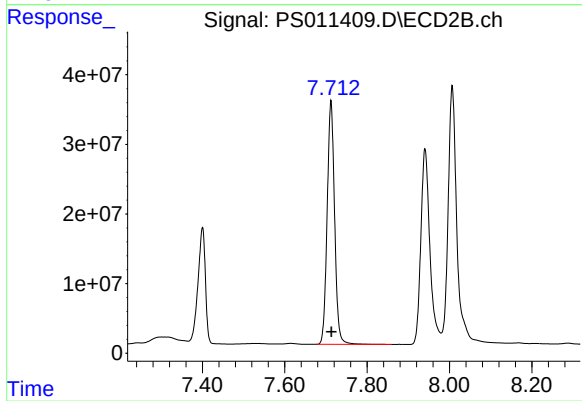
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 214535891
Conc: 74.43 ug/ml



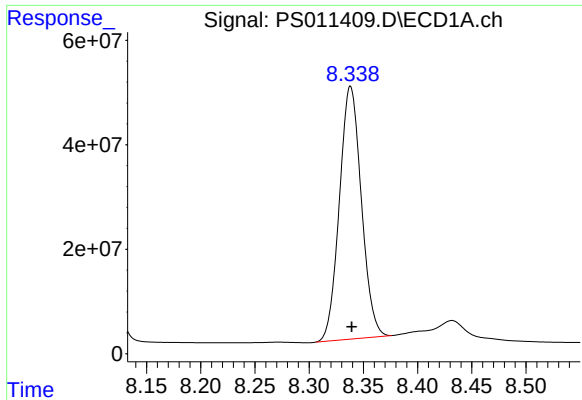
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 677865777
Conc: 723.04 ng/ml



#8 DICHLORPROP

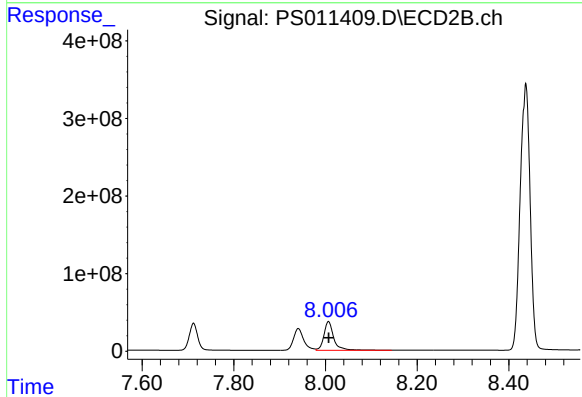
R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 439329802
Conc: 729.87 ng/ml



#9 2,4-D

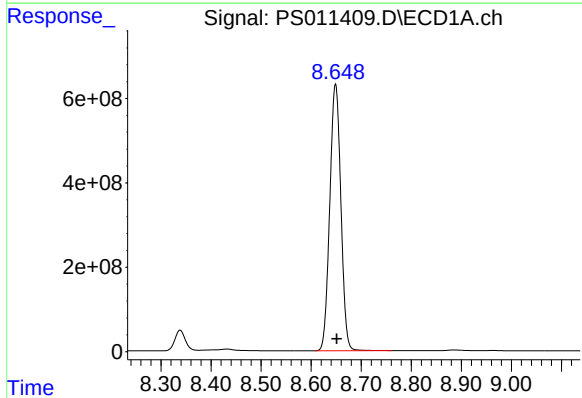
R.T.: 8.338 min
Delta R.T.: -0.001 min
Response: 681982357
Conc: 717.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



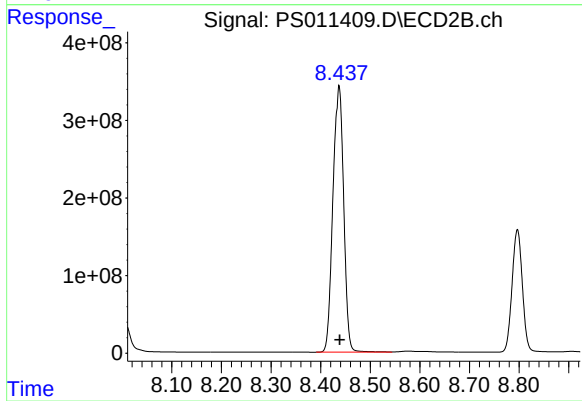
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 555407492
Conc: 740.88 ng/ml



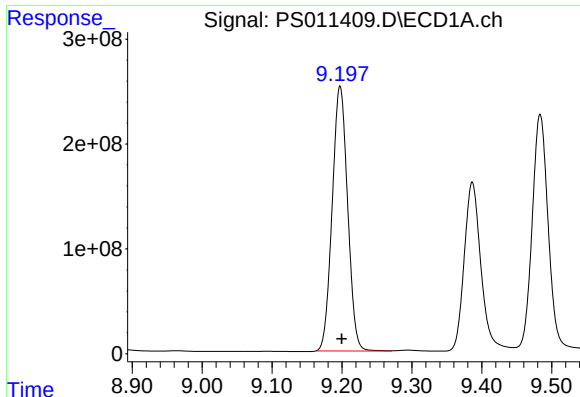
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 9706212161
Conc: 734.28 ng/ml



#10 Pentachlorophenol

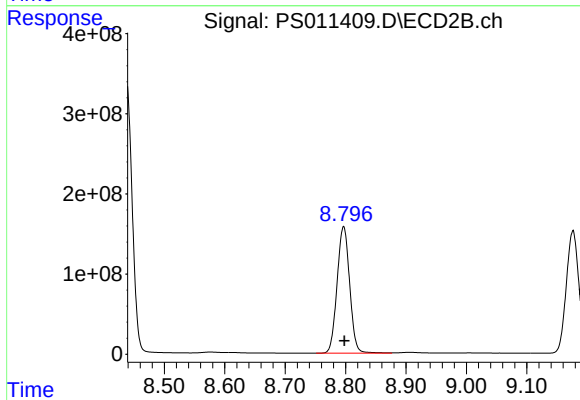
R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 5189997480
Conc: 744.66 ng/ml



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

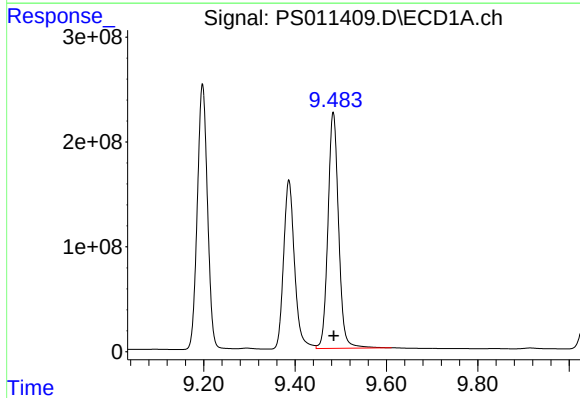
R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 3875474705
Conc: 731.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



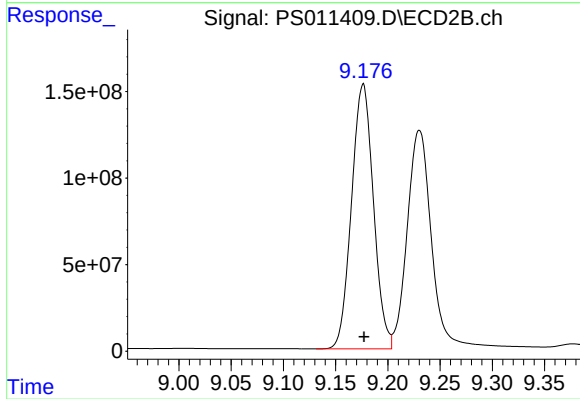
#11 2,4,5-TP (SILVEX)

R.T.: 8.797 min
Delta R.T.: -0.001 min
Response: 2282256077
Conc: 746.50 ng/ml



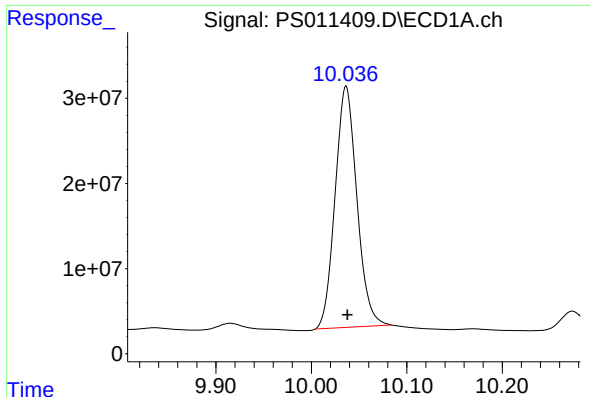
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 3630749590
Conc: 719.55 ng/ml



#12 2,4,5-T

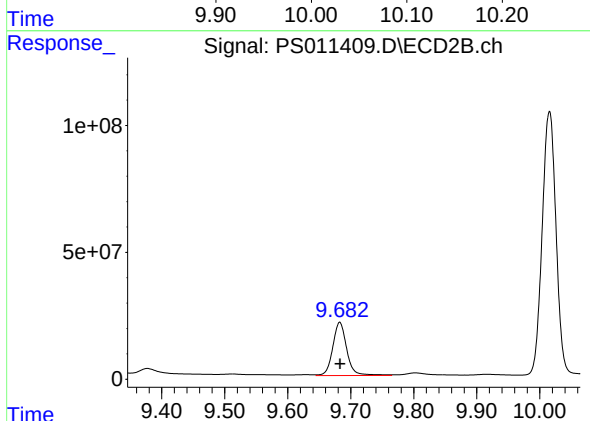
R.T.: 9.176 min
Delta R.T.: 0.000 min
Response: 2235191227
Conc: 736.95 ng/ml



#13 2,4-DB

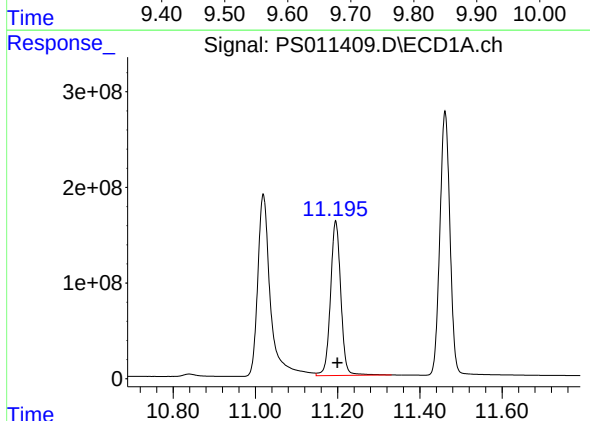
R.T.: 10.036 min
Delta R.T.: -0.001 min
Response: 449263061
Conc: 697.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



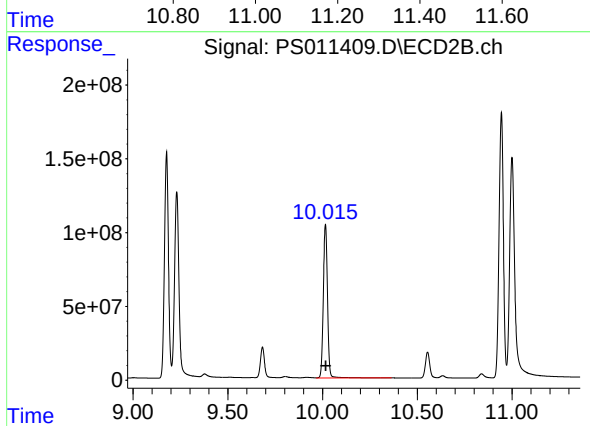
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: 0.000 min
Response: 324854614
Conc: 759.90 ng/ml



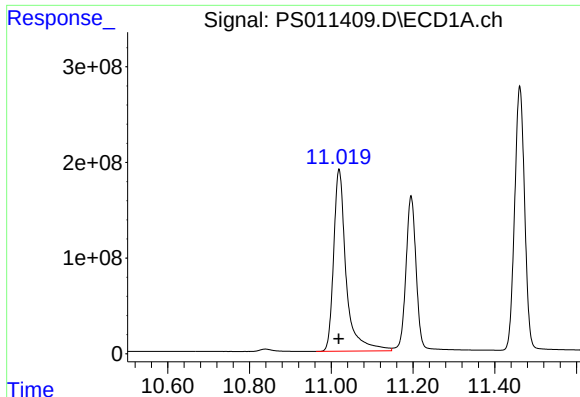
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 2814828811
Conc: 730.24 ng/ml



#14 DINOSEB

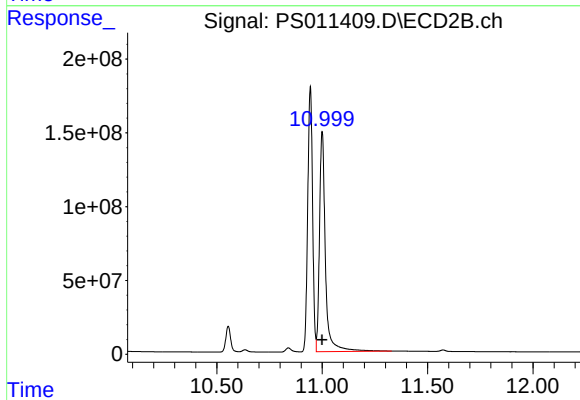
R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1622512660
Conc: 756.44 ng/ml



#15 Picloram

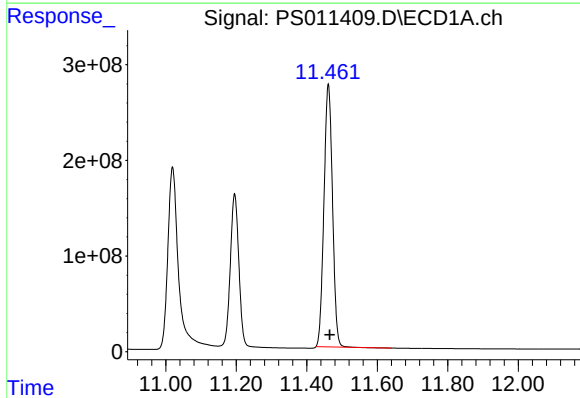
R.T.: 11.019 min
Delta R.T.: 0.001 min
Response: 4056790976
Conc: 642.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



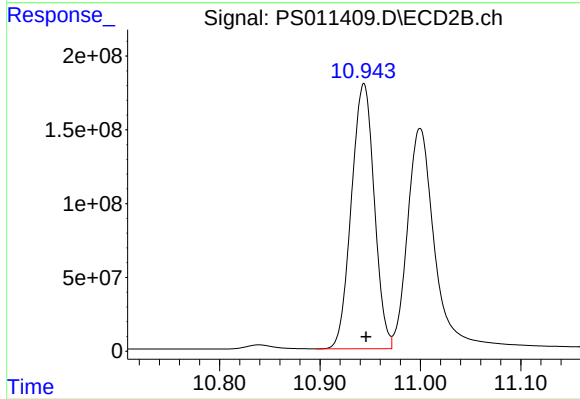
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 2930261925
Conc: 670.03 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 4609111103
Conc: 715.37 ng/ml



#16 DCPA

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 2842921596
Conc: 751.71 ng/ml