

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041320\
 Data File : PS009700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 09:49
 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: Apr 13 14:14:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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 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	7.239	6.928	452.8E6	370.9E6	818.598	675.305
Target Compounds							
1) T	Dalapon	3.043	2.625	511.0E6	468.7E6	655.233	595.265
2) T	3,5-DICHL...	6.449	6.075	570.1E6	512.0E6	755.354	629.469
3) T	4-Nitroph...	7.068	6.530	187.3E6	202.7E6	784.652	637.072
5) T	DICAMBA	7.432	7.098	1620.3E6	1400.3E6	761.343	609.986
6) T	MCPD	7.602	7.196	126.9E6	116.0E6	51.568	63.796
7) T	MCPA	7.751	7.411	180.6E6	167.3E6	59.313	61.991
8) T	DICHLORPROP	8.125	7.724	392.3E6	354.2E6	760.571	638.386
9) T	2,4-D	8.354	8.018	414.7E6	428.4E6	786.657	651.646
10) T	Pentachlo...	8.668	8.451	5408.1E6	4346.6E6	769.152	572.678 #
11) T	2,4,5-TP ...	9.216	8.812	2166.6E6	1889.5E6	790.368	633.831
12) T	2,4,5-T	9.501	9.191	2081.2E6	1906.2E6	818.141	645.695
13) T	2,4-DB	10.054	9.698	285.3E6	256.2E6	824.813	674.829
14) T	DINOSEB	11.219	10.034	1564.7E6	1414.4E6	765.455	643.920
15) T	Picloram	11.033	11.013	2574.4E6	2648.6E6	848.266	650.408
16) T	DCPA	11.484	10.964	2706.9E6	2440.9E6	780.927	630.228

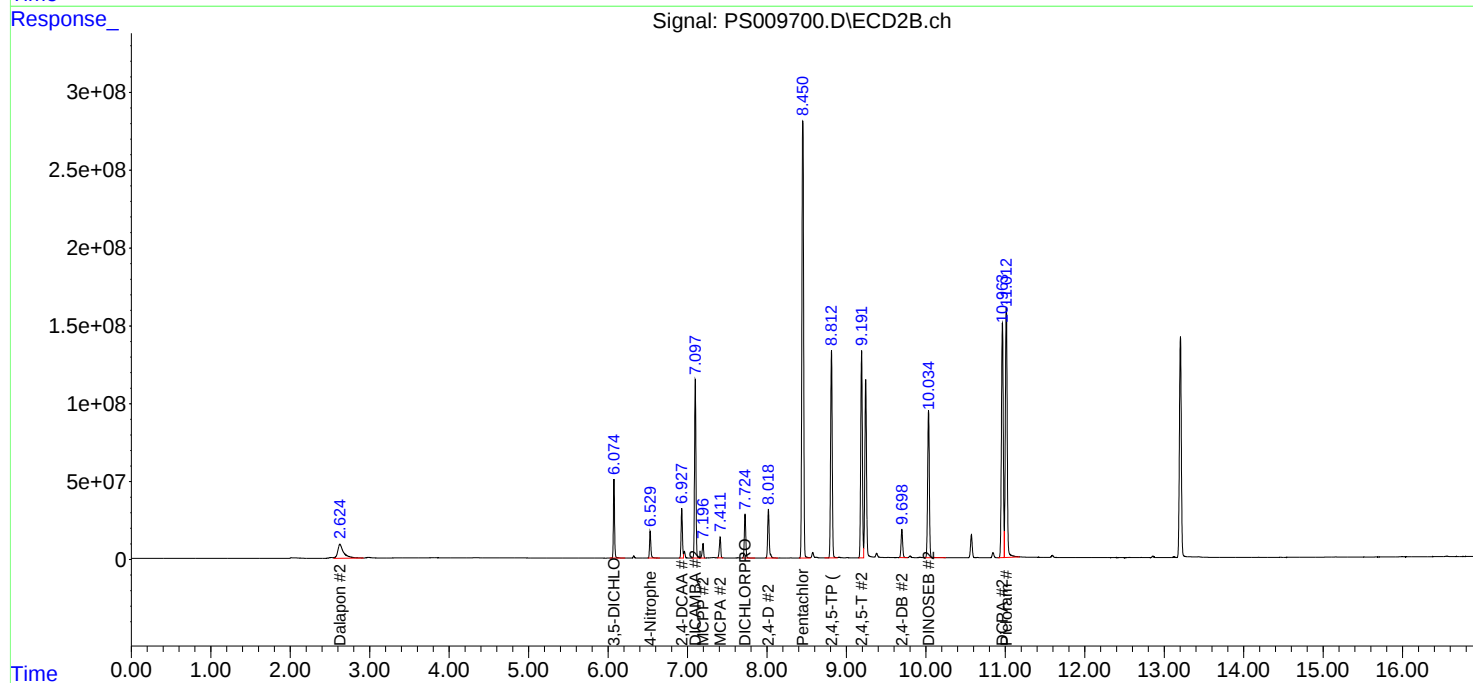
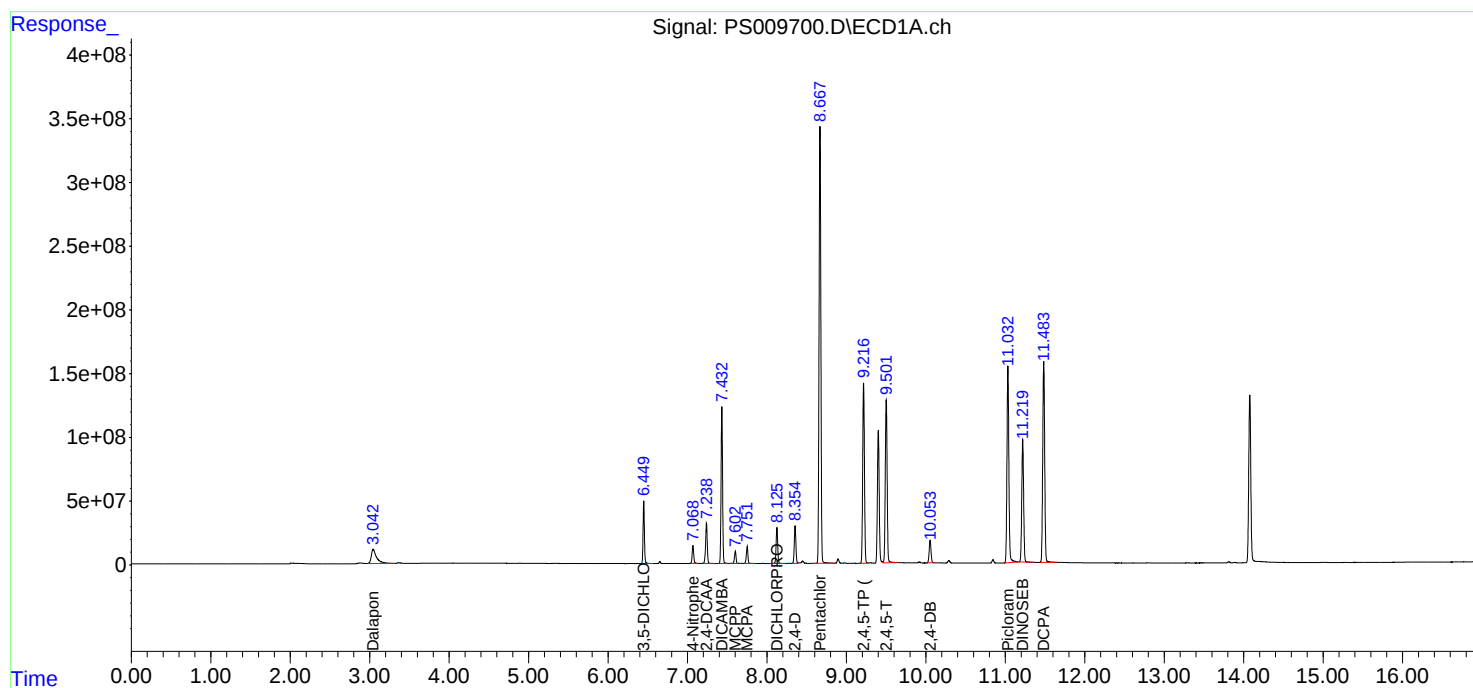
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

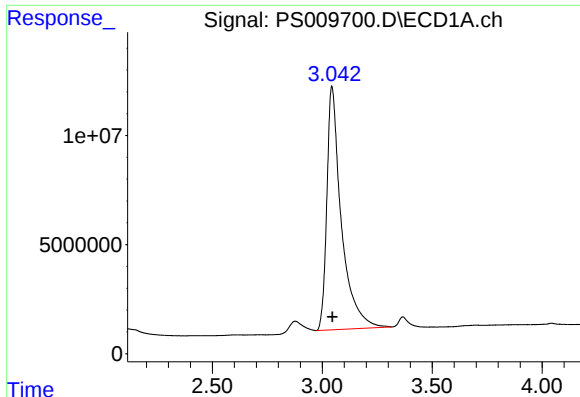
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Integration File signal 1: autoint1.e
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Quant Time: Apr 13 14:14:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
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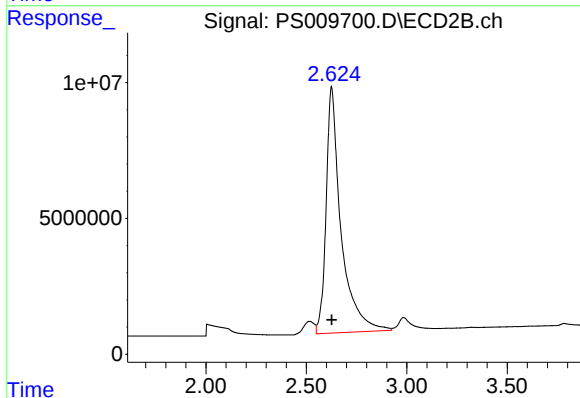




#1 Dalapon

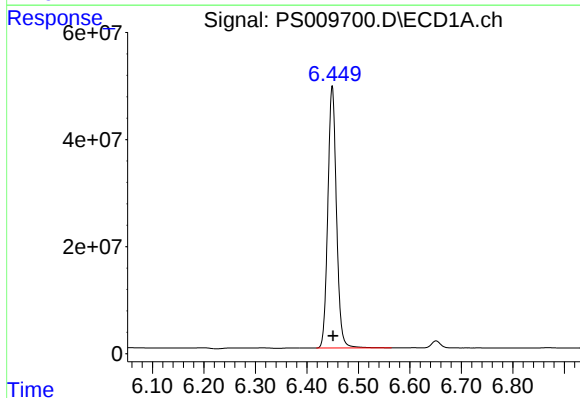
R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 510972727
Conc: 655.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



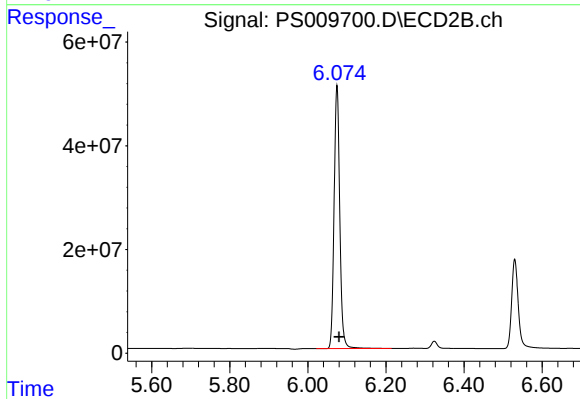
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: -0.001 min
Response: 468689346
Conc: 595.26 ng/ml



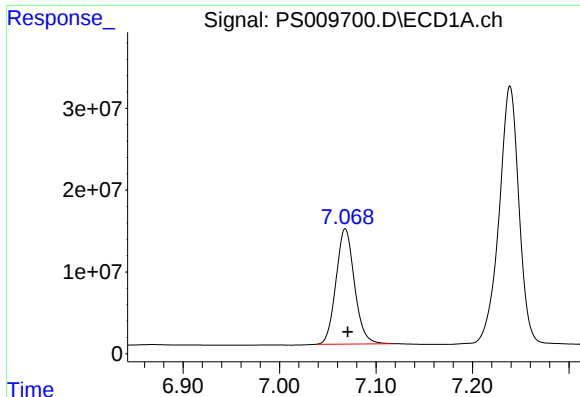
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 570140060
Conc: 755.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

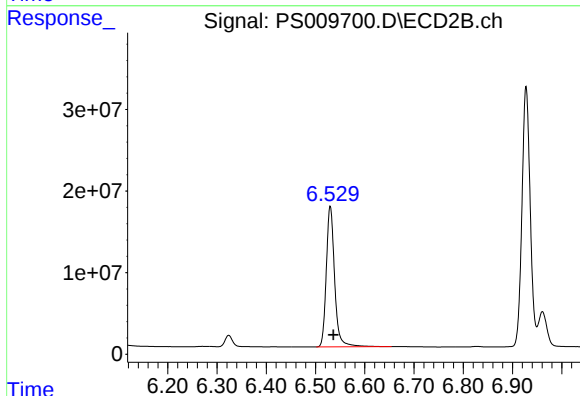
R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 511951017
Conc: 629.47 ng/ml



#3 4-Nitrophenol

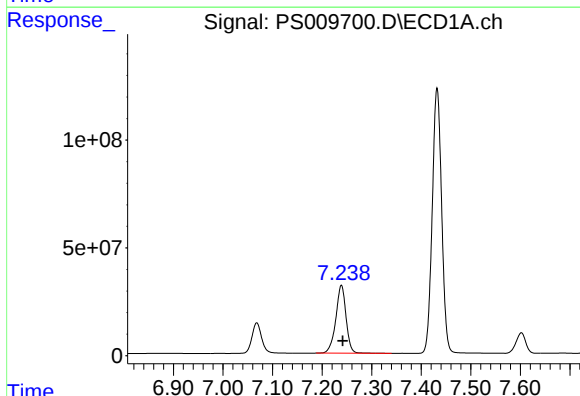
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 187306470
Conc: 784.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



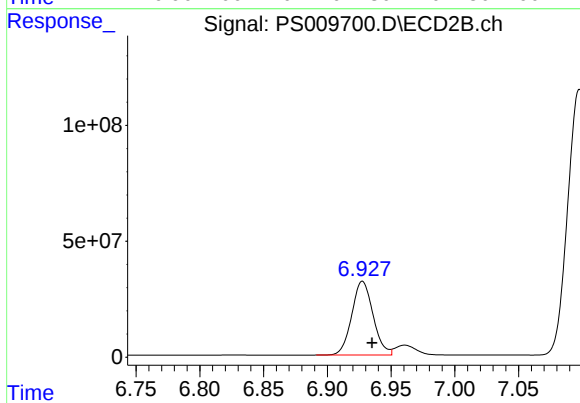
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 202715263
Conc: 637.07 ng/ml



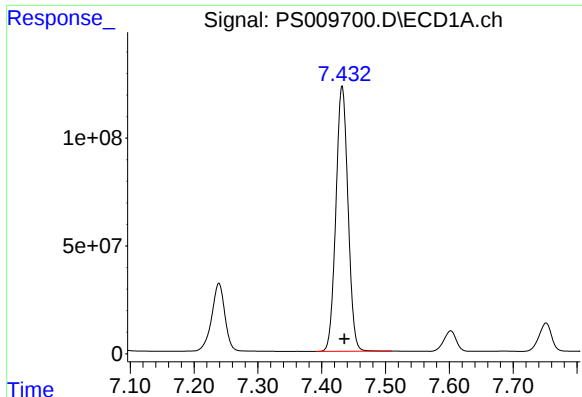
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 452823784
Conc: 818.60 ng/ml



#4 2,4-DCAA

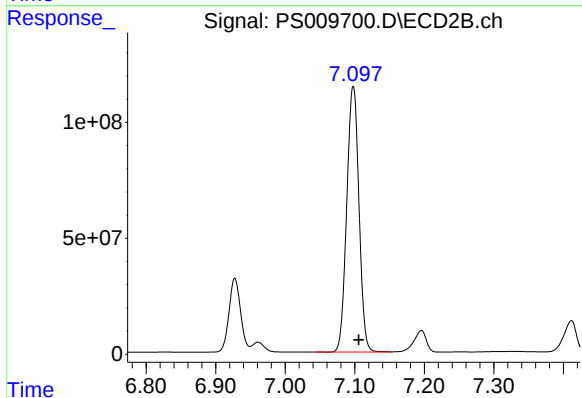
R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 370876143
Conc: 675.31 ng/ml



#5 DICAMBA

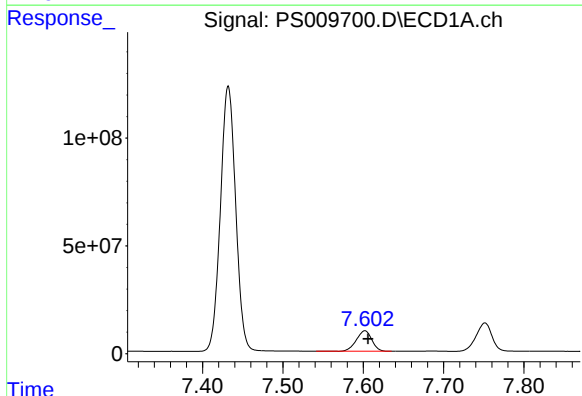
R.T.: 7.432 min
Delta R.T.: -0.003 min
Response: 1620263510
Conc: 761.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



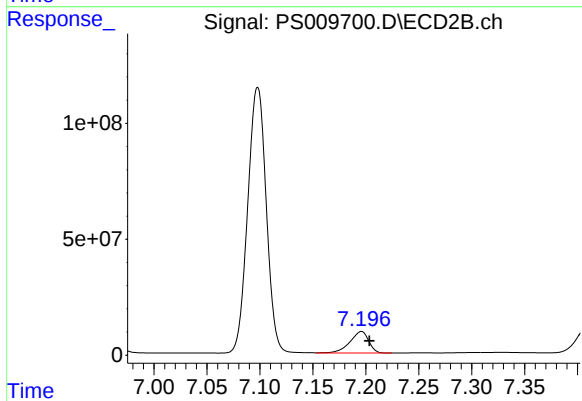
#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 1400284003
Conc: 609.99 ng/ml



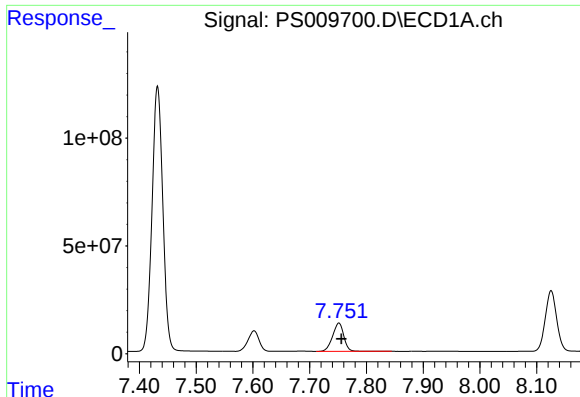
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 126890288
Conc: 51.57 ug/ml



#6 MCP

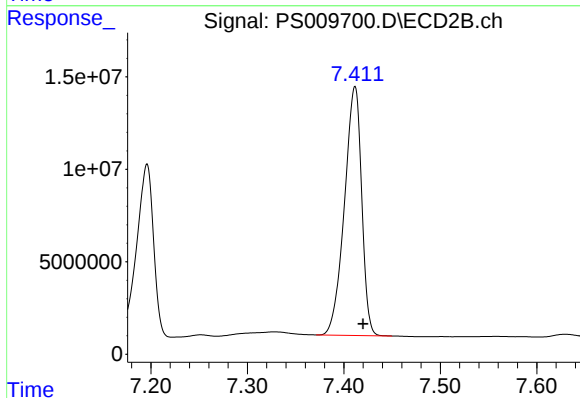
R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 116033921
Conc: 63.80 ug/ml



#7 MCPA

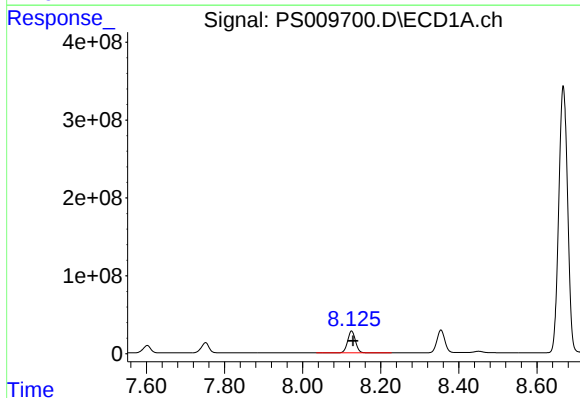
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 180647454
Conc: 59.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



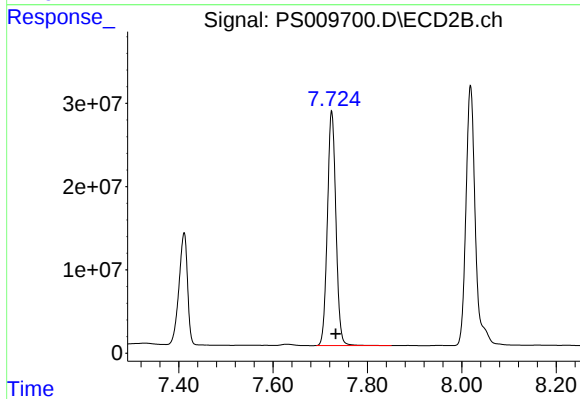
#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 167289444
Conc: 61.99 ug/ml



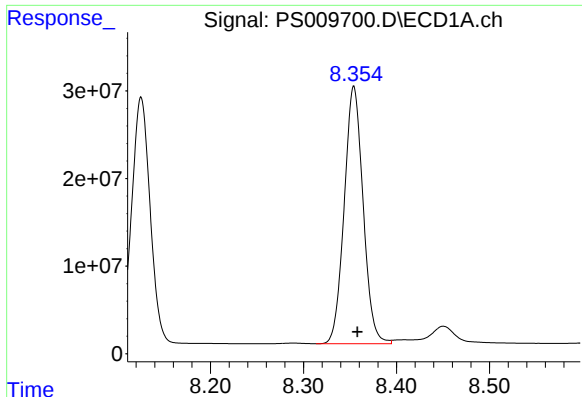
#8 DICHLORPROP

R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 392259110
Conc: 760.57 ng/ml



#8 DICHLORPROP

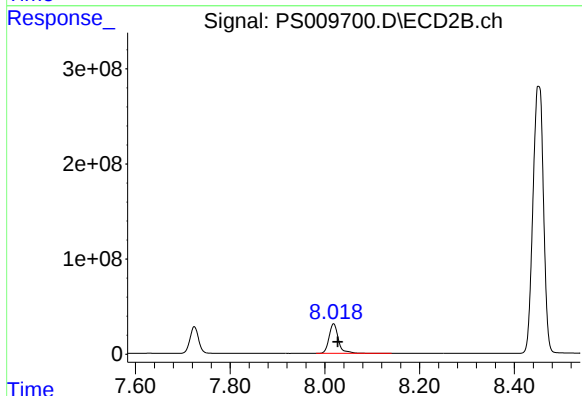
R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 354190735
Conc: 638.39 ng/ml



#9 2,4-D

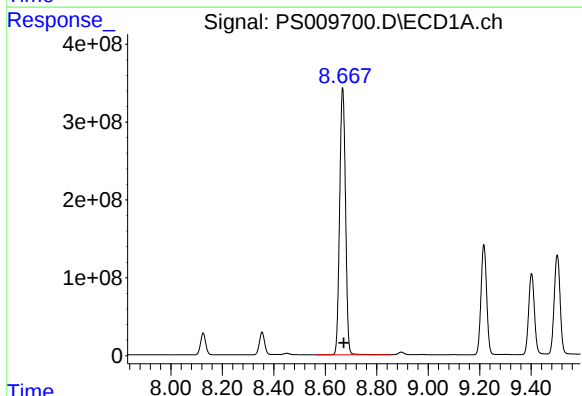
R.T.: 8.354 min
Delta R.T.: -0.004 min
Response: 414745121
Conc: 786.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



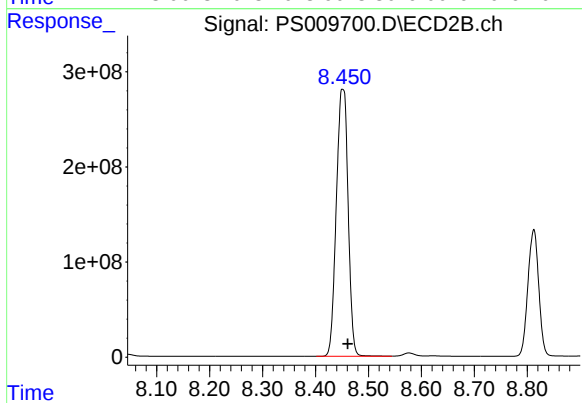
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 428366946
Conc: 651.65 ng/ml



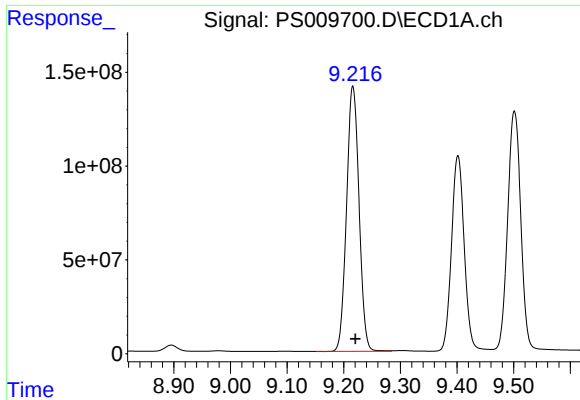
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 5408084856
Conc: 769.15 ng/ml



#10 Pentachlorophenol

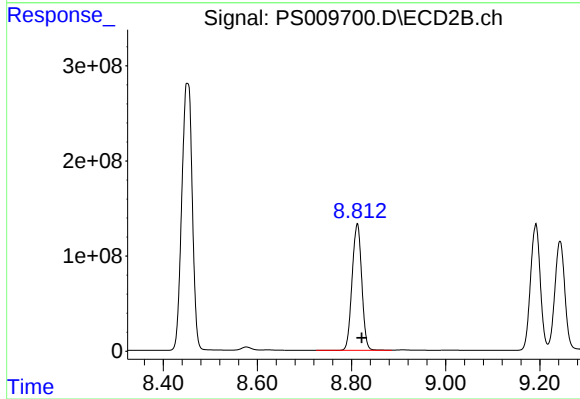
R.T.: 8.451 min
Delta R.T.: -0.009 min
Response: 4346614709
Conc: 572.68 ng/ml



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

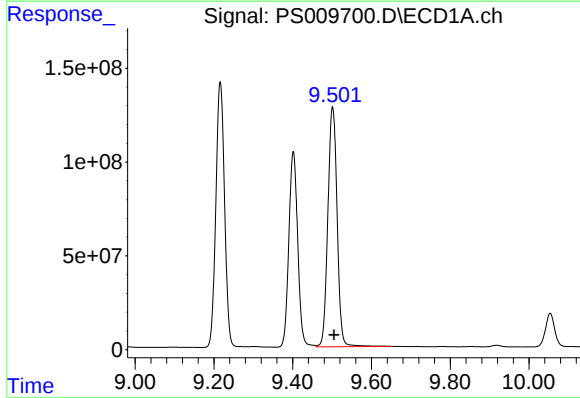
R.T.: 9.216 min
Delta R.T.: -0.004 min
Response: 2166560310
Conc: 790.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



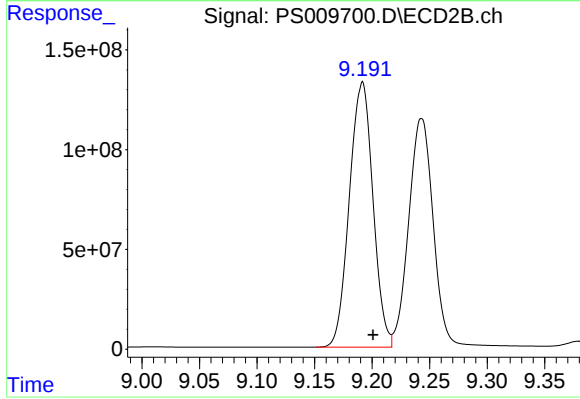
#11 2,4,5-TP (SILVEX)

R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 1889524642
Conc: 633.83 ng/ml



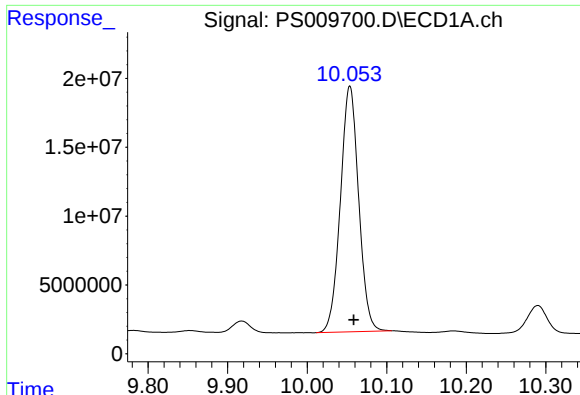
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: -0.004 min
Response: 2081228677
Conc: 818.14 ng/ml



#12 2,4,5-T

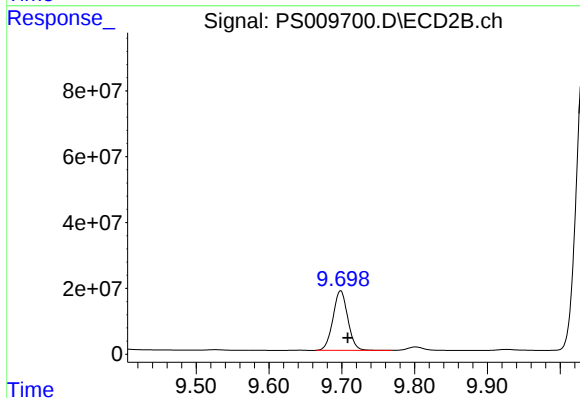
R.T.: 9.191 min
Delta R.T.: -0.010 min
Response: 1906206527
Conc: 645.70 ng/ml



#13 2,4-DB

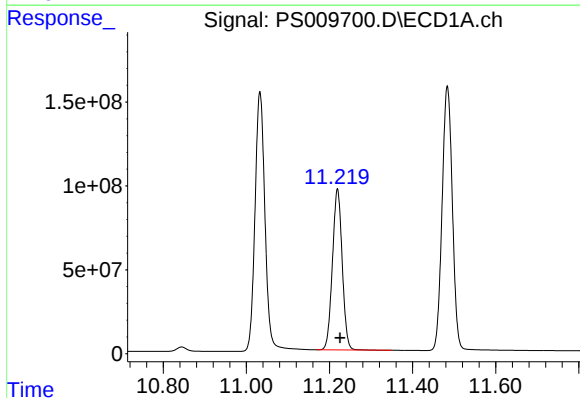
R.T.: 10.054 min
Delta R.T.: -0.005 min
Response: 285347802
Conc: 824.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



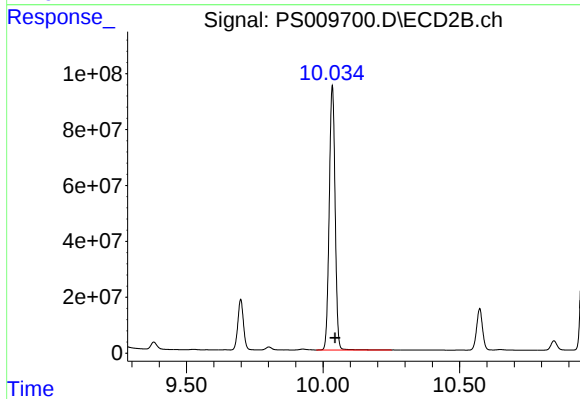
#13 2,4-DB

R.T.: 9.698 min
Delta R.T.: -0.010 min
Response: 256175910
Conc: 674.83 ng/ml



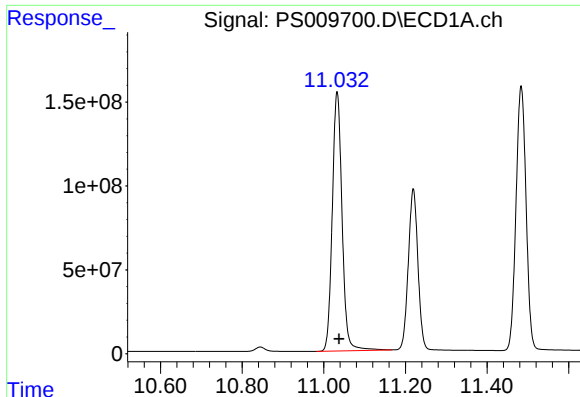
#14 DINOSEB

R.T.: 11.219 min
Delta R.T.: -0.006 min
Response: 1564705257
Conc: 765.45 ng/ml



#14 DINOSEB

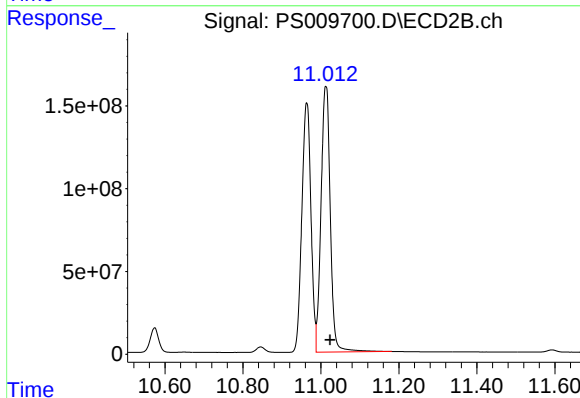
R.T.: 10.034 min
Delta R.T.: -0.010 min
Response: 1414356094
Conc: 643.92 ng/ml



#15 Picloram

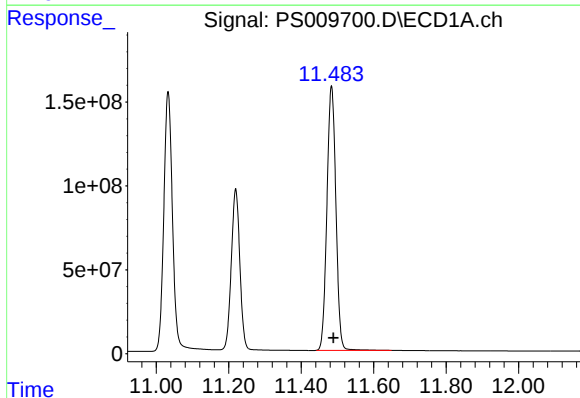
R.T.: 11.033 min
Delta R.T.: -0.005 min
Response: 2574427204
Conc: 848.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



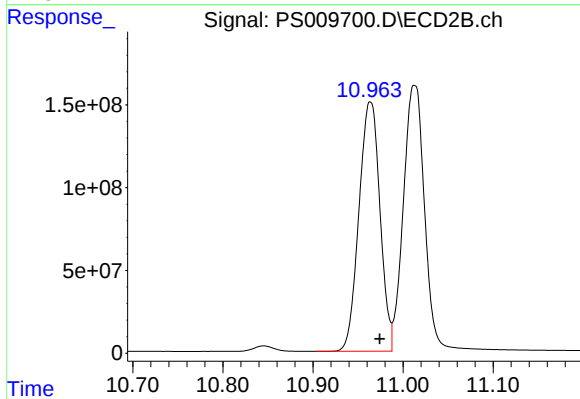
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.011 min
Response: 2648577618
Conc: 650.41 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.005 min
Response: 2706891541
Conc: 780.93 ng/ml



#16 DCPA

R.T.: 10.964 min
Delta R.T.: -0.010 min
Response: 2440896136
Conc: 630.23 ng/ml