

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121221\
 Data File : PS017632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2021 14:30
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:09:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 2021
 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	7.145	6.737	1276.9E6	477.1E6	812.159	805.081
Target Compounds							
1) T	Dalapon	2.987	2.494	1645.0E6	479.5E6	702.741	708.169
2) T	3,5-DICHL...	6.371	5.936	1653.2E6	674.9E6	753.908	757.069
3) T	4-Nitroph...	6.977	6.364	598.5E6	243.9E6	715.553	747.357
5) T	DICAMBA	7.334	6.898	4747.8E6	2011.1E6	777.885	773.504
6) T	MCPD	7.504	6.995	342.6E6	164.1E6	73.836	78.039
7) T	MCPA	7.652	7.206	507.8E6	223.6E6	77.474	76.311
8) T	DICHLORPROP	8.024	7.514	1190.3E6	507.2E6	775.125	770.368
9) T	2,4-D	8.255	7.805	1398.0E6	598.2E6	748.165	766.945
10) T	Pentachlo...	8.557	8.227	16455.8E6	6444.4E6	779.149	767.662
11) T	2,4,5-TP ...	9.107	8.588	6536.1E6	2743.5E6	784.344	773.785
12) T	2,4,5-T	9.393	8.965	6401.3E6	2444.4E6	757.742	735.058
13) T	2,4-DB	9.945	9.470	833.0E6	260.2E6	489.590	610.371
14) T	DINOSEB	11.091	9.794	4775.0E6	1816.7E6	766.777	770.534
15) T	Picloram	10.936	10.784	2529.9E6	716.1E6	207.495	164.117
16) T	DCPA	11.359	10.724	8069.0E6	3249.7E6	755.597	737.492

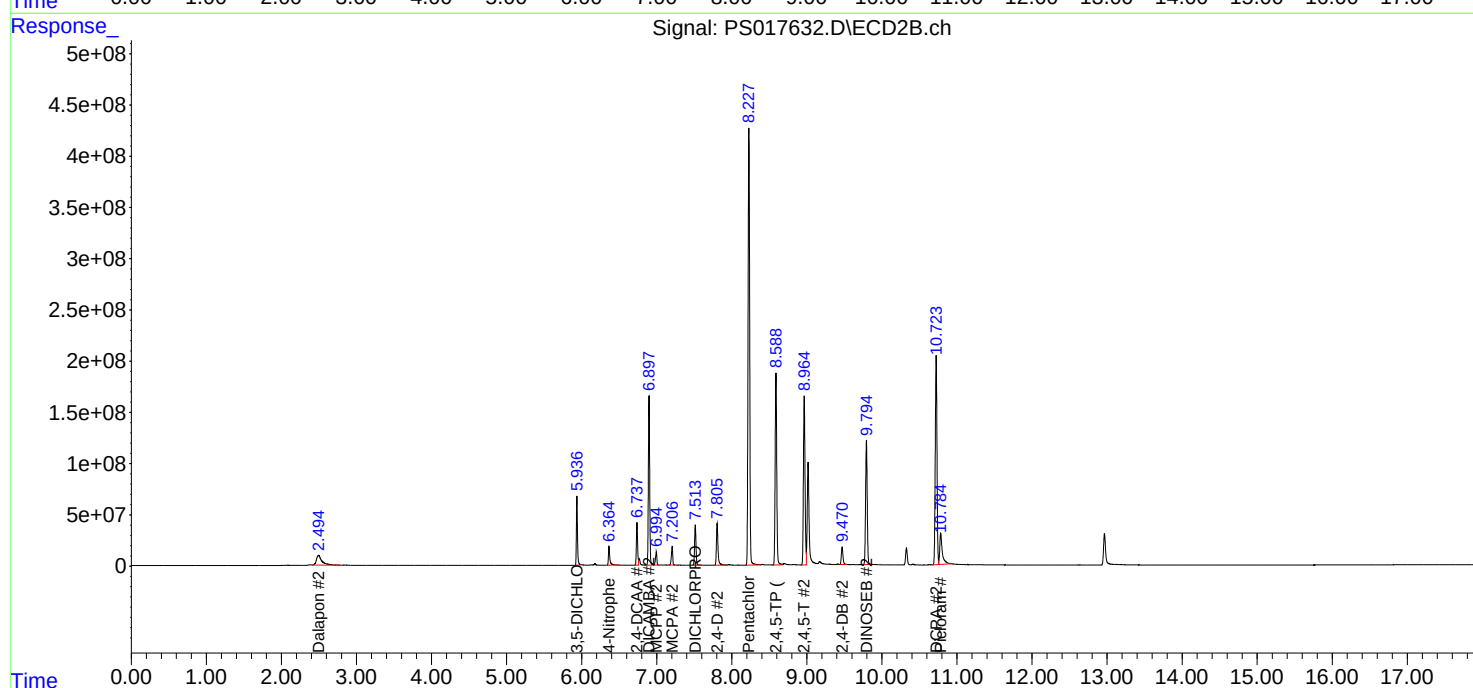
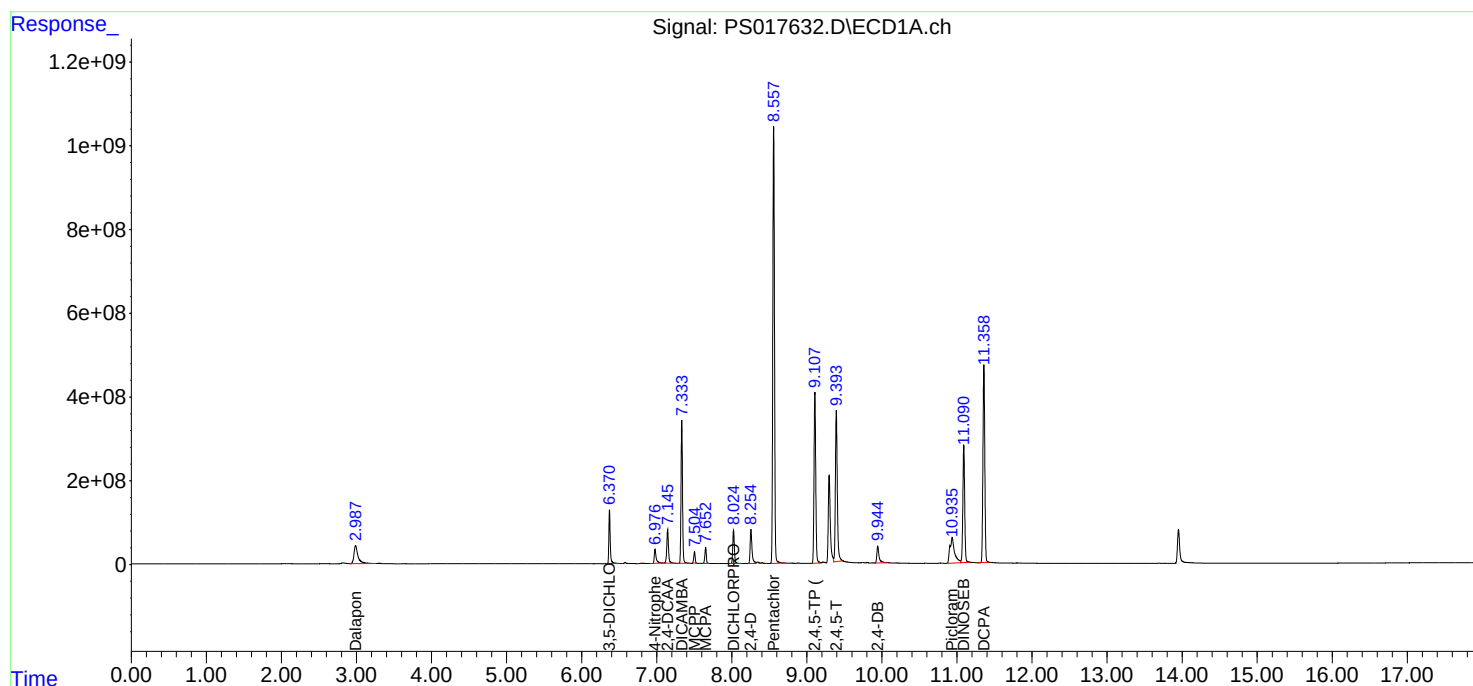
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

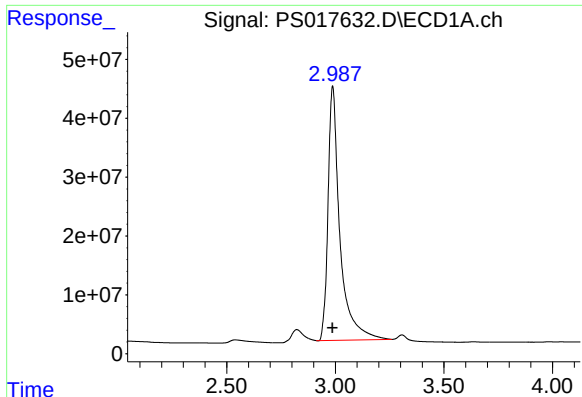
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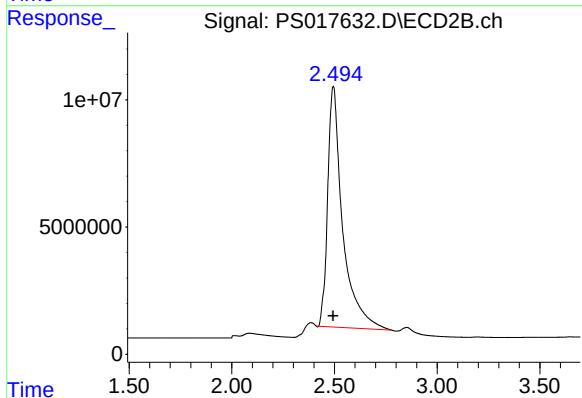




#1 Dalapon

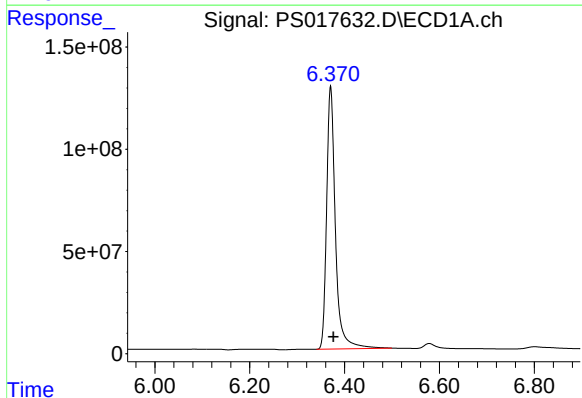
R.T.: 2.987 min
Delta R.T.: 0.000 min
Response: 1645047829
Conc: 702.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



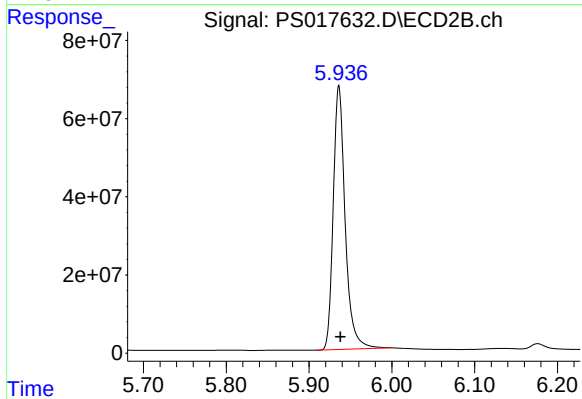
#1 Dalapon

R.T.: 2.494 min
Delta R.T.: 0.002 min
Response: 479534888
Conc: 708.17 ng/ml



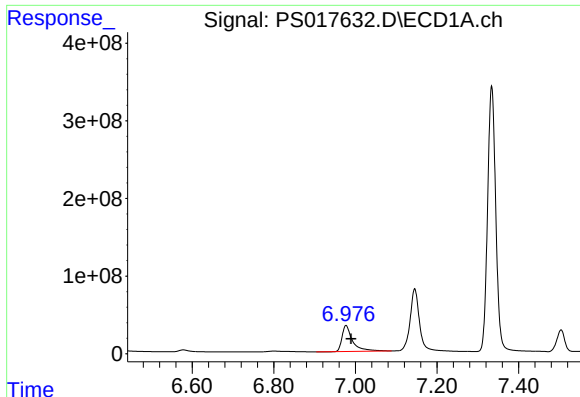
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.006 min
Response: 1653238359
Conc: 753.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

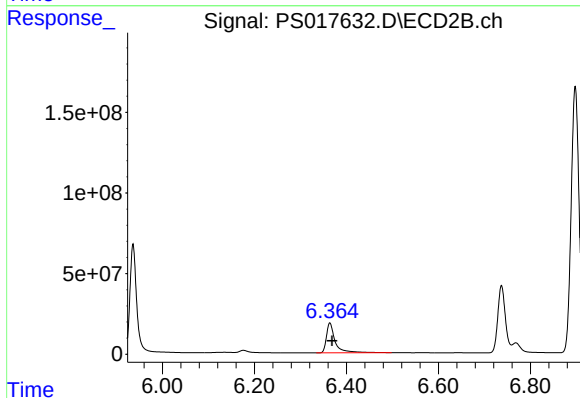
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 674899035
Conc: 757.07 ng/ml



#3 4-Nitrophenol

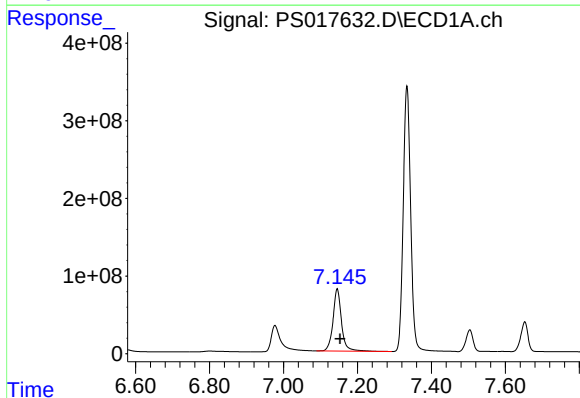
R.T.: 6.977 min
Delta R.T.: -0.013 min
Response: 598512073
Conc: 715.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



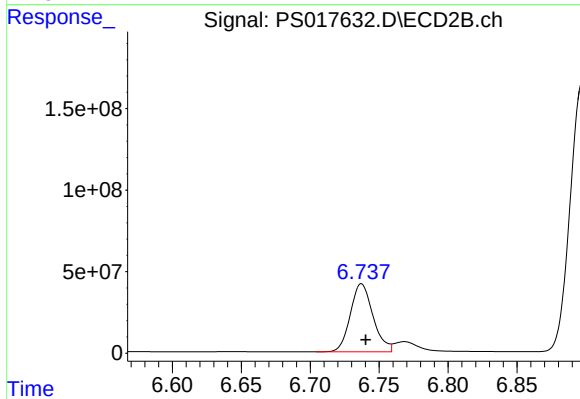
#3 4-Nitrophenol

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 243924467
Conc: 747.36 ng/ml



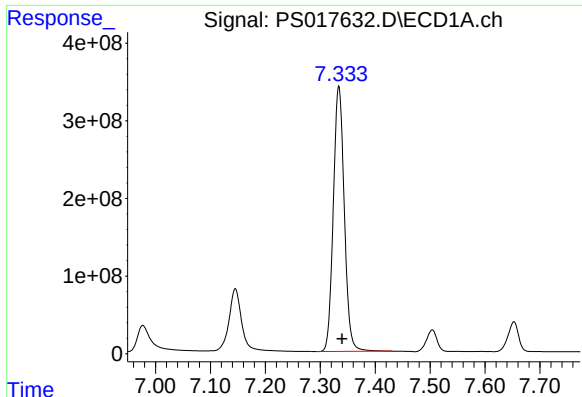
#4 2,4-DCAA

R.T.: 7.145 min
Delta R.T.: -0.007 min
Response: 1276872583
Conc: 812.16 ng/ml



#4 2,4-DCAA

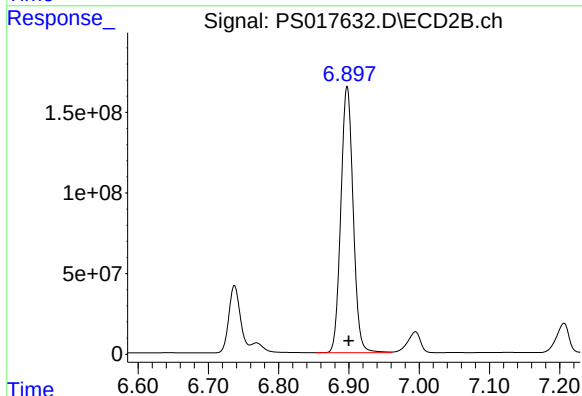
R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 477073250
Conc: 805.08 ng/ml



#5 DICAMBA

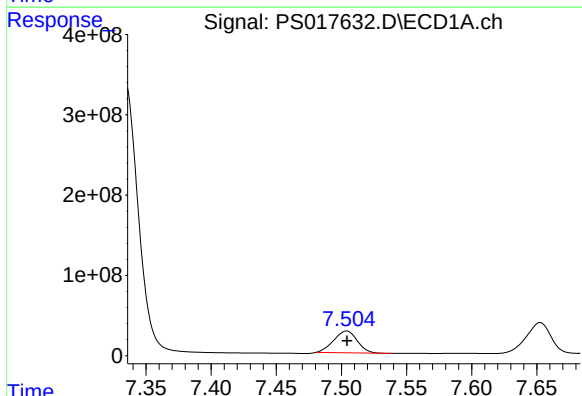
R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 4747846136
Conc: 777.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



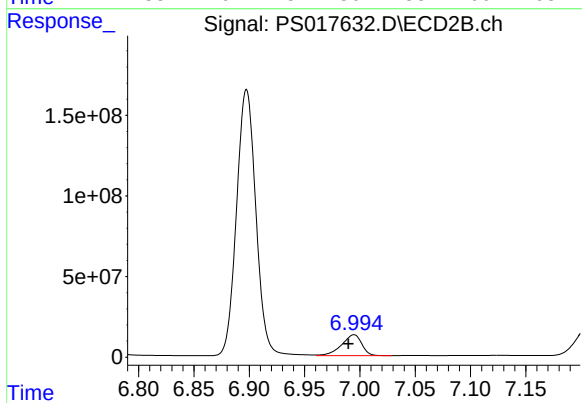
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 2011099166
Conc: 773.50 ng/ml



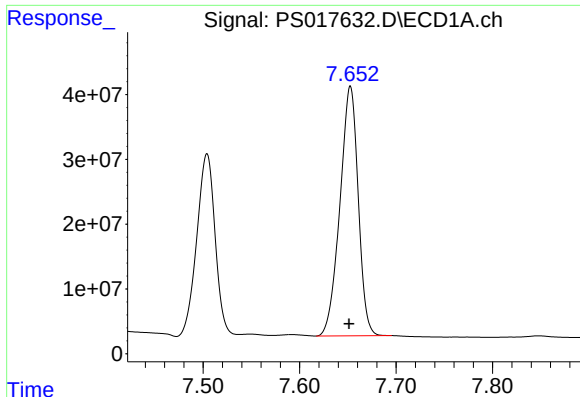
#6 MCP

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 342581505
Conc: 73.84 ug/ml



#6 MCP

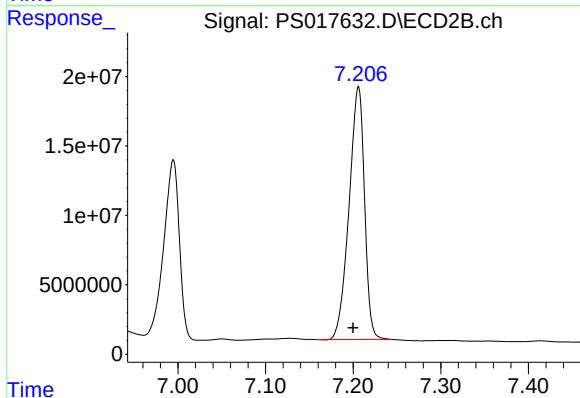
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 164120340
Conc: 78.04 ug/ml



#7 MCPA

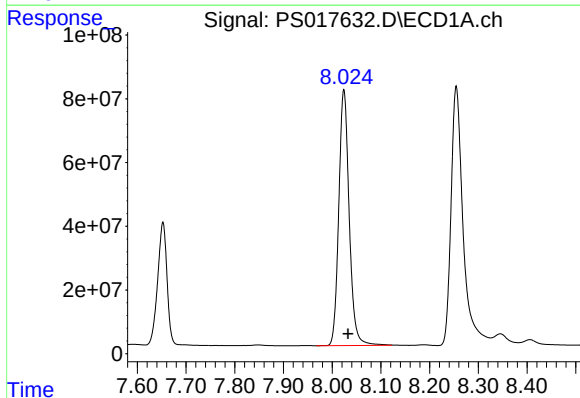
R.T.: 7.652 min
Delta R.T.: 0.001 min
Response: 507806910
Conc: 77.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



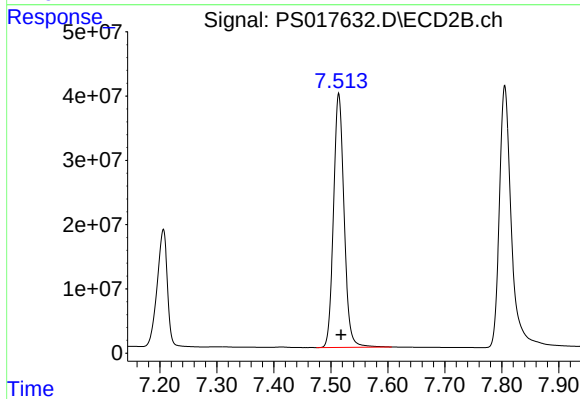
#7 MCPA

R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 223559493
Conc: 76.31 ug/ml



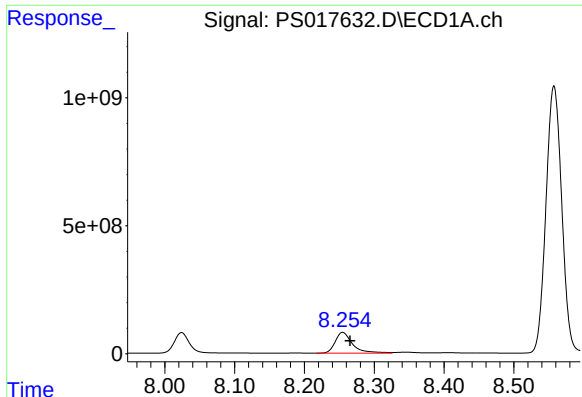
#8 DICHLORPROP

R.T.: 8.024 min
Delta R.T.: -0.008 min
Response: 1190299661
Conc: 775.13 ng/ml



#8 DICHLORPROP

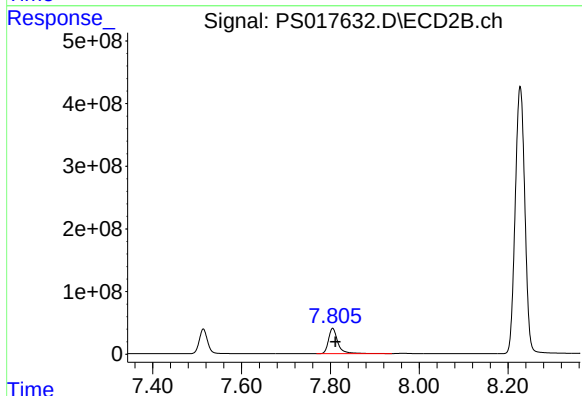
R.T.: 7.514 min
Delta R.T.: -0.004 min
Response: 507225643
Conc: 770.37 ng/ml



#9 2,4-D

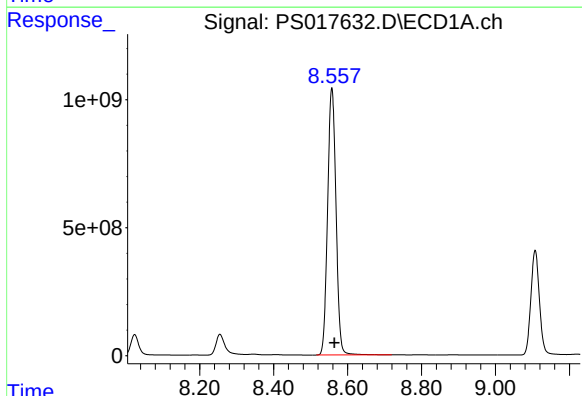
R.T.: 8.255 min
Delta R.T.: -0.011 min
Response: 1398013030
Conc: 748.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



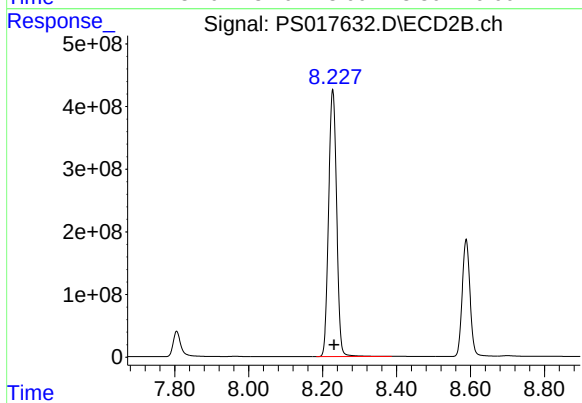
#9 2,4-D

R.T.: 7.805 min
Delta R.T.: -0.006 min
Response: 598209076
Conc: 766.94 ng/ml



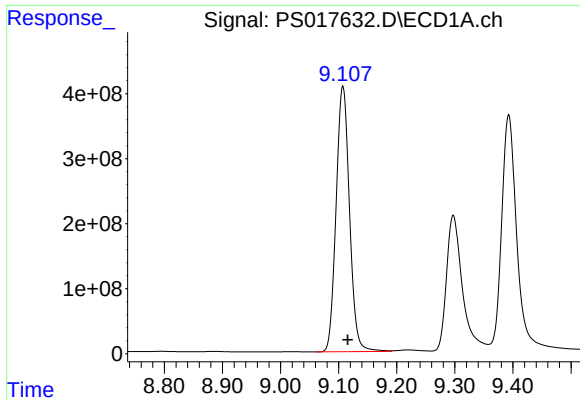
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.007 min
Response: 16455767915
Conc: 779.15 ng/ml



#10 Pentachlorophenol

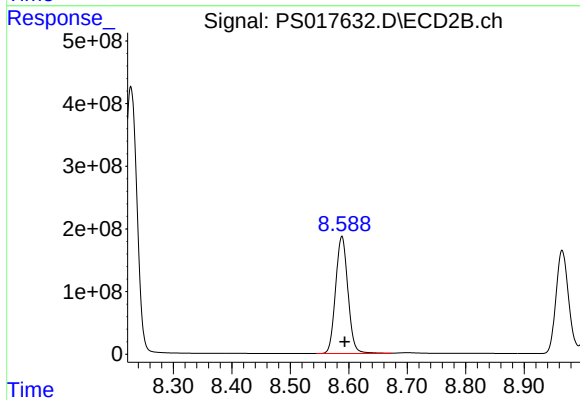
R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 6444395653
Conc: 767.66 ng/ml



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

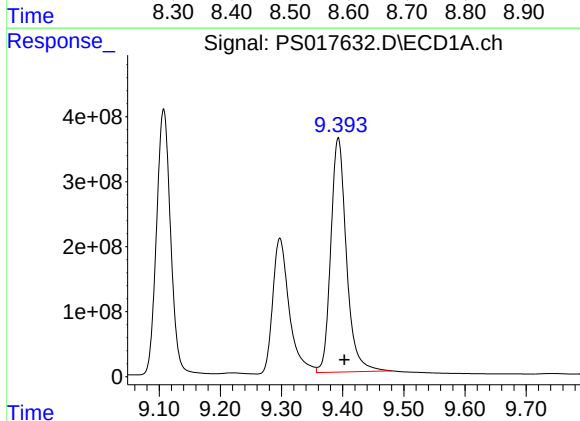
R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 6536071817
Conc: 784.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



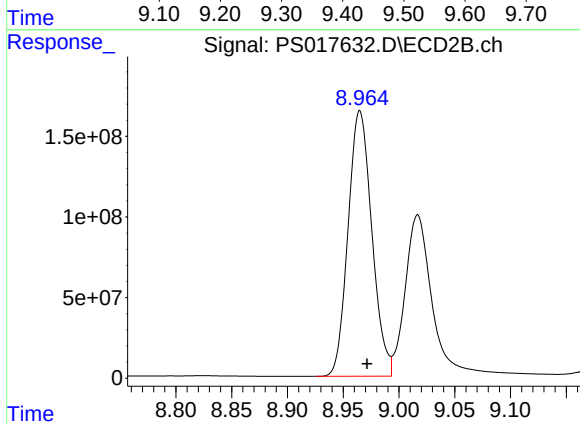
#11 2,4,5-TP (SILVEX)

R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 2743540255
Conc: 773.78 ng/ml



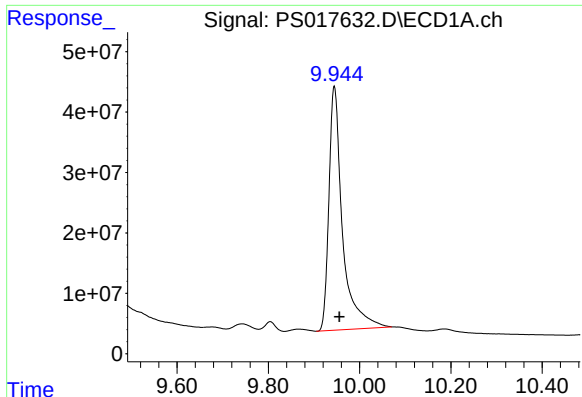
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: -0.010 min
Response: 6401325128
Conc: 757.74 ng/ml



#12 2,4,5-T

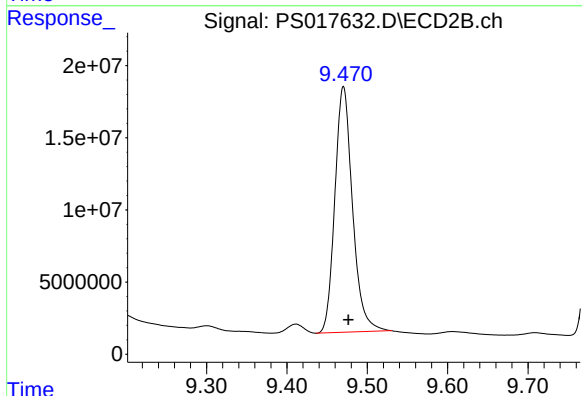
R.T.: 8.965 min
Delta R.T.: -0.007 min
Response: 2444430183
Conc: 735.06 ng/ml



#13 2,4-DB

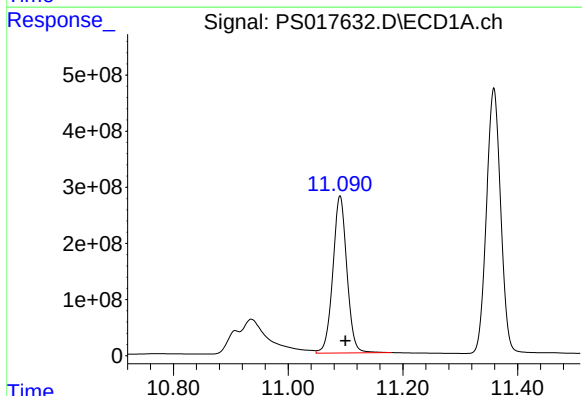
R.T.: 9.945 min
Delta R.T.: -0.011 min
Response: 833010879
Conc: 489.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



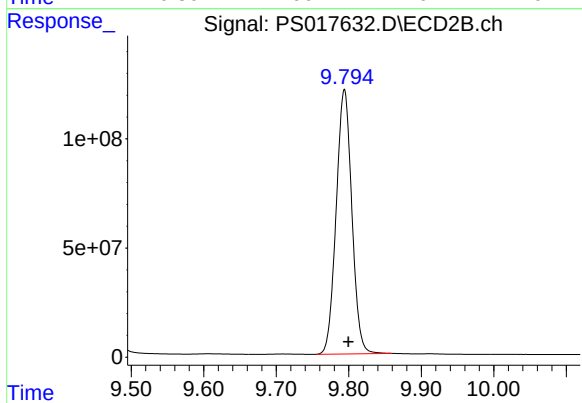
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: -0.006 min
Response: 260209982
Conc: 610.37 ng/ml



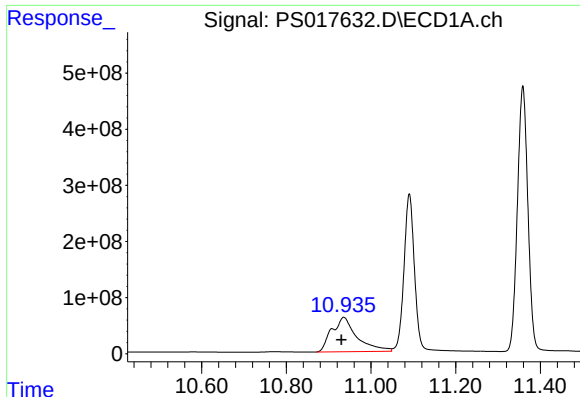
#14 DINOSEB

R.T.: 11.091 min
Delta R.T.: -0.010 min
Response: 4775048230
Conc: 766.78 ng/ml



#14 DINOSEB

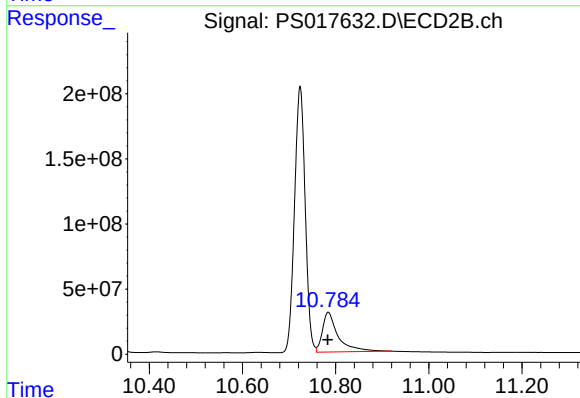
R.T.: 9.794 min
Delta R.T.: -0.005 min
Response: 1816728259
Conc: 770.53 ng/ml



#15 Picloram

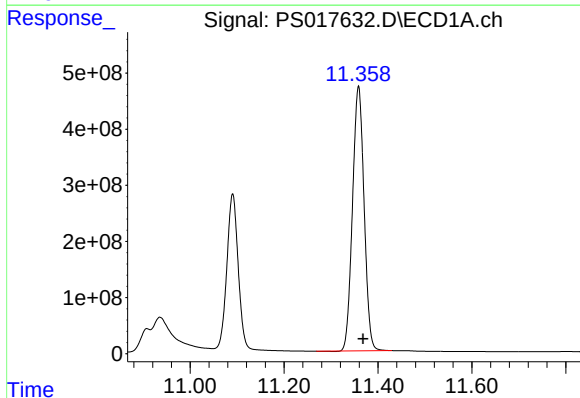
R.T.: 10.936 min
Delta R.T.: 0.005 min
Response: 2529858111
Conc: 207.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



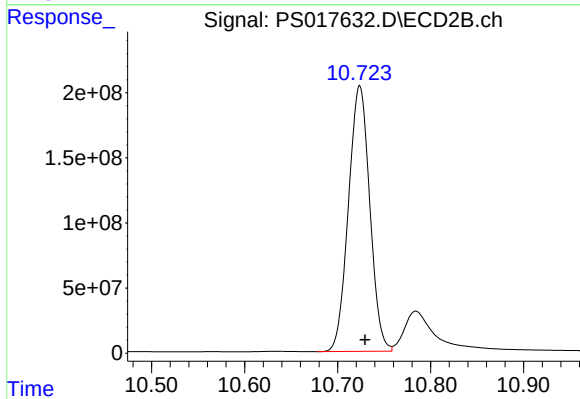
#15 Picloram

R.T.: 10.784 min
Delta R.T.: 0.001 min
Response: 716139058
Conc: 164.12 ng/ml



#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.009 min
Response: 8069041099
Conc: 755.60 ng/ml



#16 DCPA

R.T.: 10.724 min
Delta R.T.: -0.006 min
Response: 3249652344
Conc: 737.49 ng/ml