

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030421\
 Data File : PS014132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2021 15:06
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:27:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030421.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 04 14:50:18 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	7.204	6.901	775.5E6	292.9E6	762.785	762.882
Target Compounds							
1) T	Dalapon	3.026	2.619	821.8E6	361.5E6	680.328	677.386
2) T	3,5-DICHL...	6.421	6.057	986.7E6	412.5E6	712.162	715.366
3) T	4-Nitroph...	7.039	6.516	360.9E6	171.5E6	702.738	707.011
5) T	DICAMBA	7.393	7.067	2919.8E6	1183.7E6	726.129	726.662
6) T	MCPD	7.560	7.160	218.9E6	96326547	73.646	72.280
7) T	MCPA	7.710	7.375	314.8E6	140.8E6	71.922	70.604
8) T	DICHLORPROP	8.084	7.691	710.7E6	296.5E6	719.019	716.618
9) T	2,4-D	8.316	7.989	804.8E6	356.5E6	738.874	722.553
10) T	Pentachlo...	8.622	8.412	10855.9E6	4064.6E6	731.732	730.809
11) T	2,4,5-TP ...	9.171	8.773	4248.5E6	1659.8E6	731.570	734.720
12) T	2,4,5-T	9.457	9.154	4484.0E6	1642.4E6	733.439	740.770
13) T	2,4-DB	10.011	9.662	818.5E6	215.6E6	735.163	726.934
14) T	DINOSEB	11.162	9.988	3415.0E6	1172.0E6	723.660	725.925
15) T	Picloram	10.998	10.984	6412.9E6	2610.3E6	759.514	759.936
16) T	DCPA	11.428	10.915	6374.8E6	2527.0E6	737.925	737.798

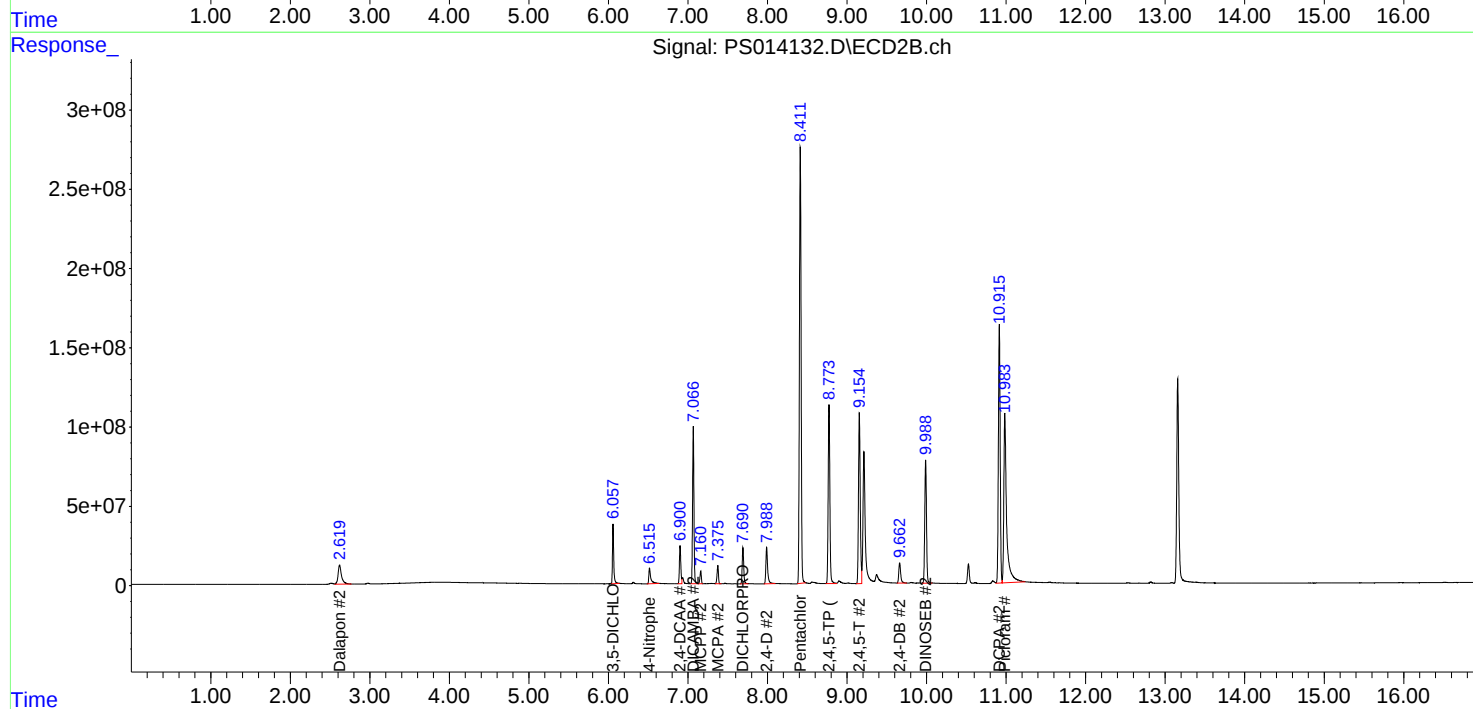
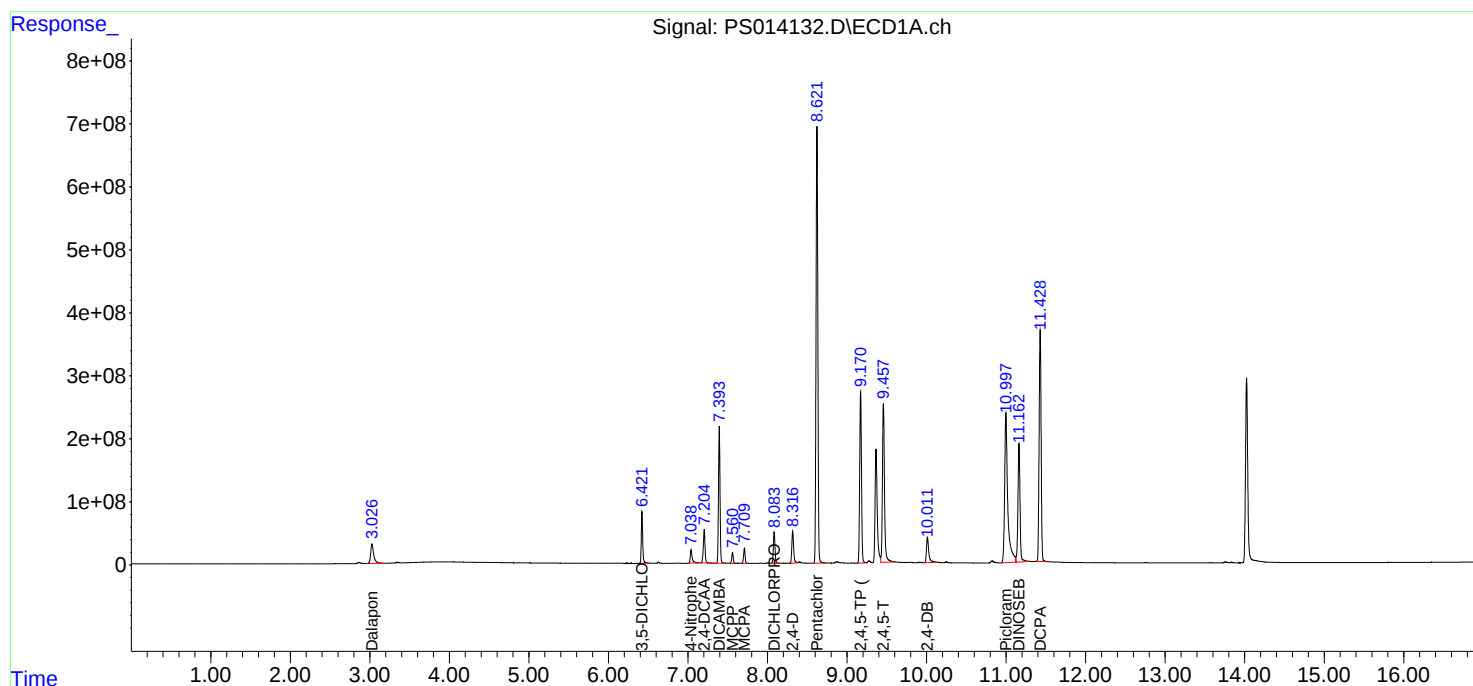
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

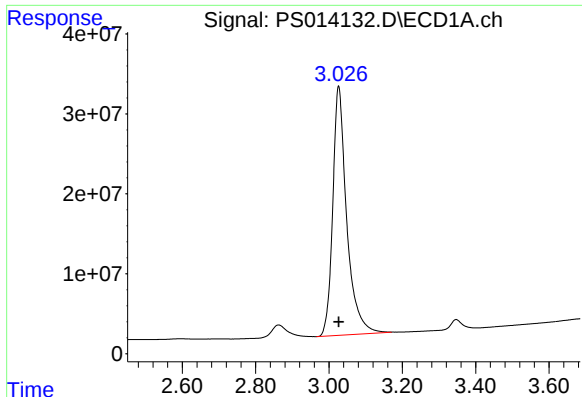
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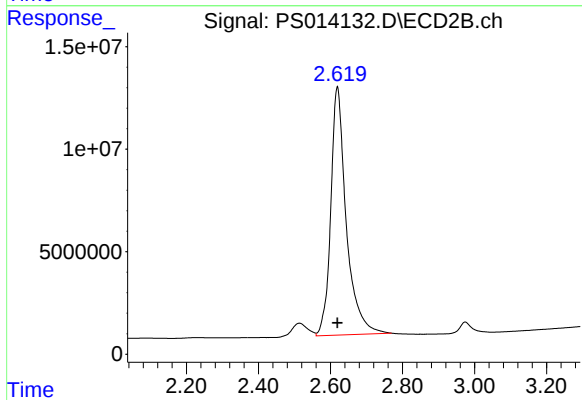




#1 Dalapon

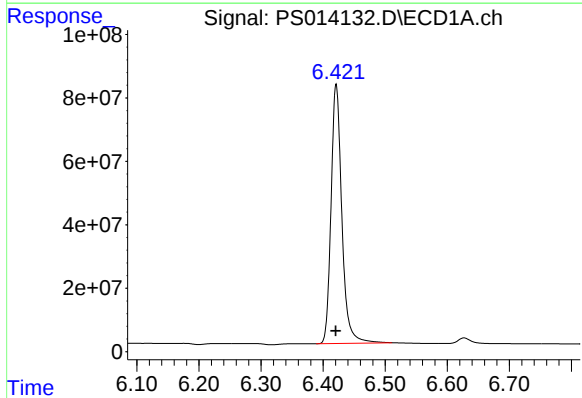
R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 821809054
Conc: 680.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



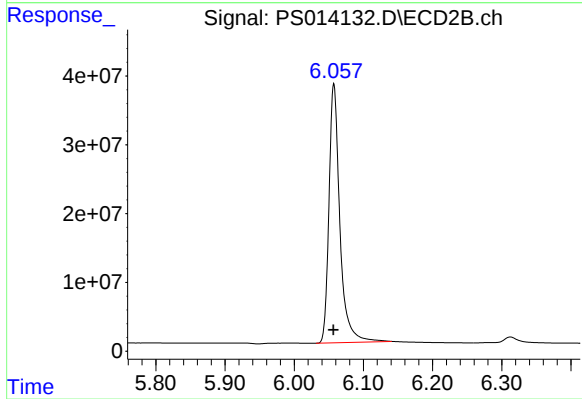
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 361533167
Conc: 677.39 ng/ml



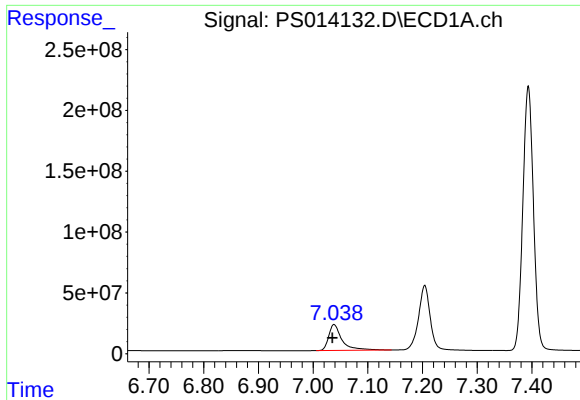
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.001 min
Response: 986684140
Conc: 712.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

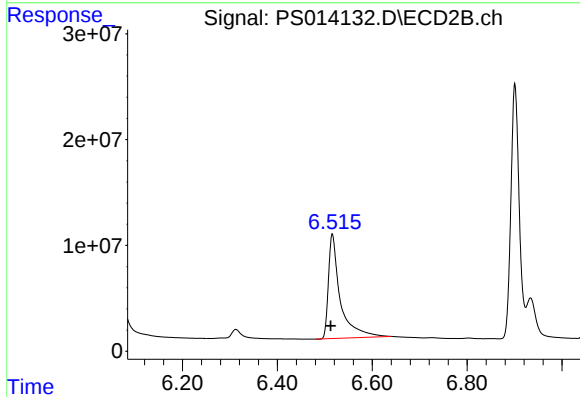
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 412533815
Conc: 715.37 ng/ml



#3 4-Nitrophenol

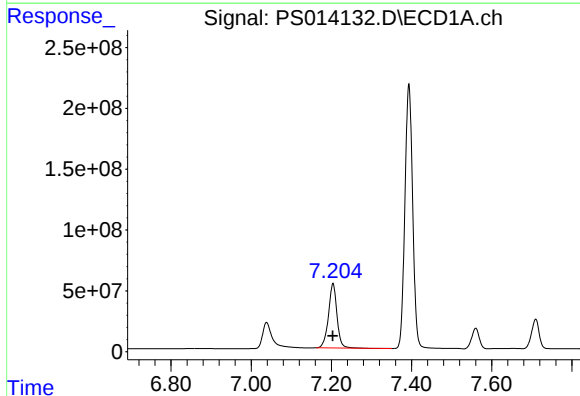
R.T.: 7.039 min
Delta R.T.: 0.003 min
Response: 360876990
Conc: 702.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



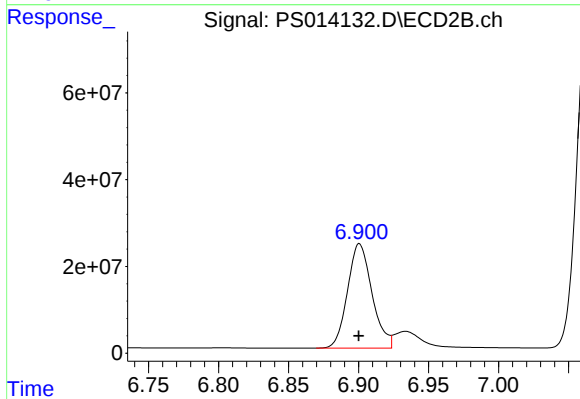
#3 4-Nitrophenol

R.T.: 6.516 min
Delta R.T.: 0.004 min
Response: 171477584
Conc: 707.01 ng/ml



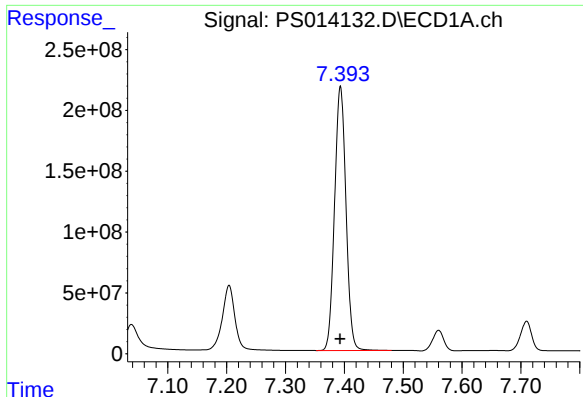
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 775508043
Conc: 762.78 ng/ml



#4 2,4-DCAA

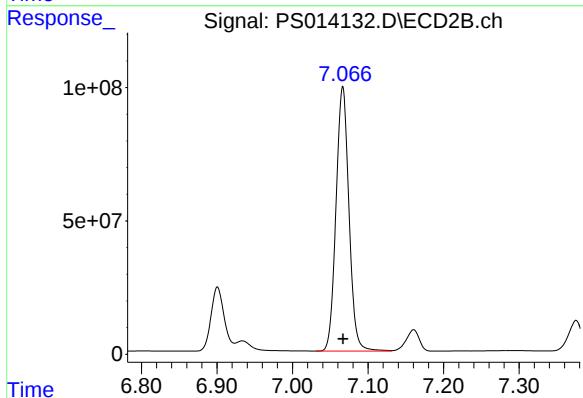
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 292903413
Conc: 762.88 ng/ml



#5 DICAMBA

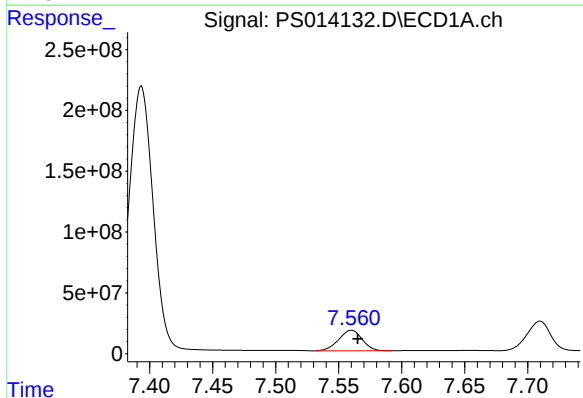
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2919761683
Conc: 726.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



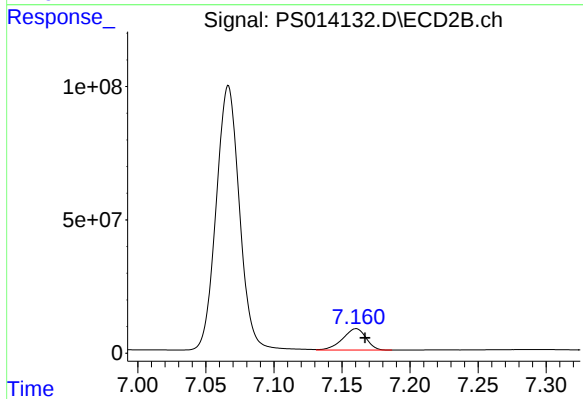
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1183695686
Conc: 726.66 ng/ml



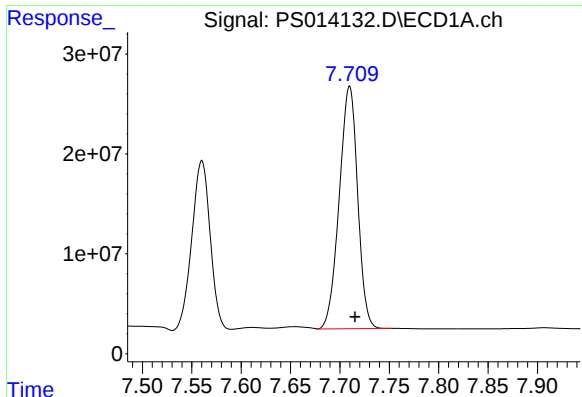
#6 MCP

R.T.: 7.560 min
Delta R.T.: -0.005 min
Response: 218923684
Conc: 73.65 ug/ml



#6 MCP

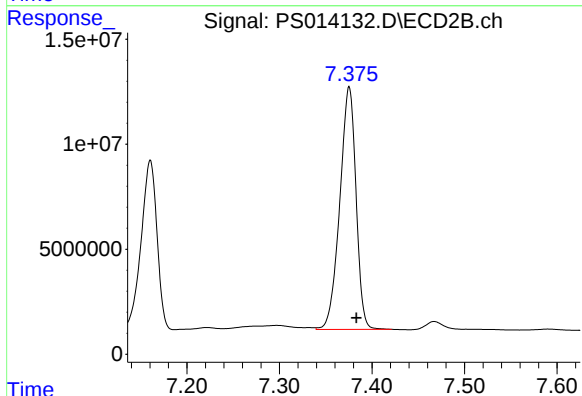
R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 96326547
Conc: 72.28 ug/ml



#7 MCPA

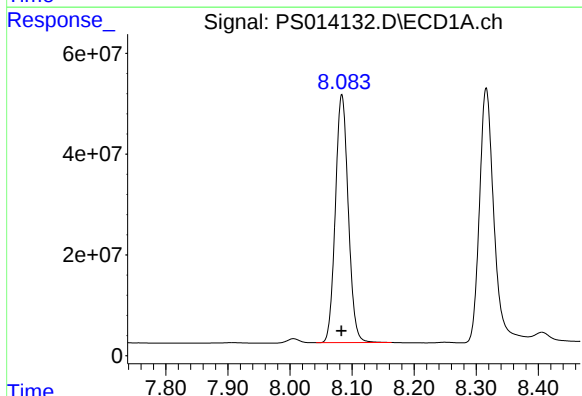
R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 314795508
Conc: 71.92 ug/ml

Instrument :
ECD_S
ClientSampleId :



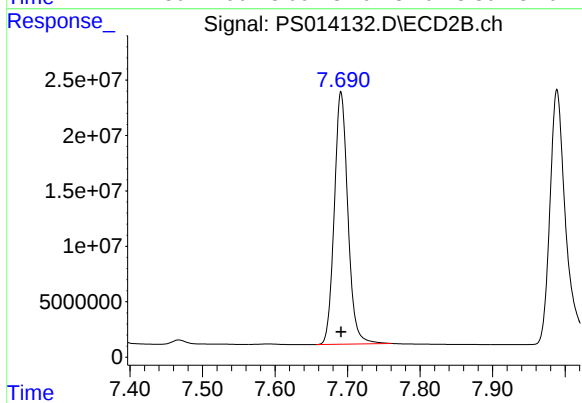
#7 MCPA

R.T.: 7.375 min
Delta R.T.: -0.008 min
Response: 140792973
Conc: 70.60 ug/ml



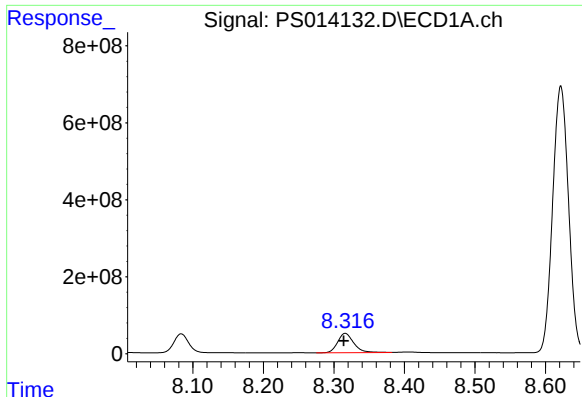
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 710708226
Conc: 719.02 ng/ml



#8 DICHLORPROP

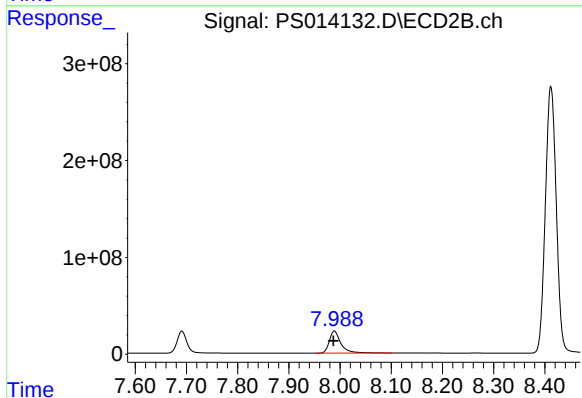
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 296490164
Conc: 716.62 ng/ml



#9 2,4-D

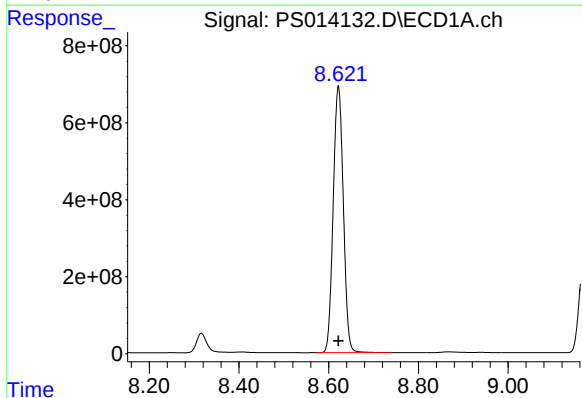
R.T.: 8.316 min
Delta R.T.: 0.002 min
Response: 804778273
Conc: 738.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



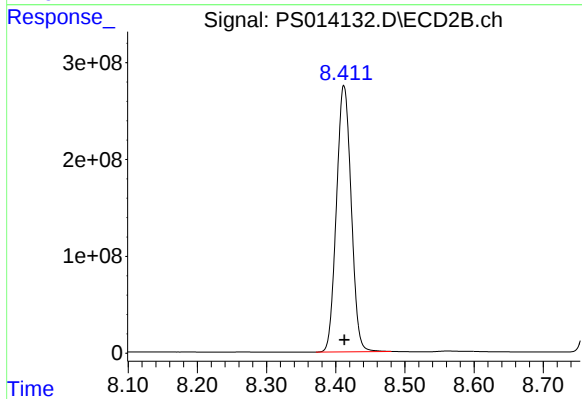
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: 0.002 min
Response: 356533377
Conc: 722.55 ng/ml



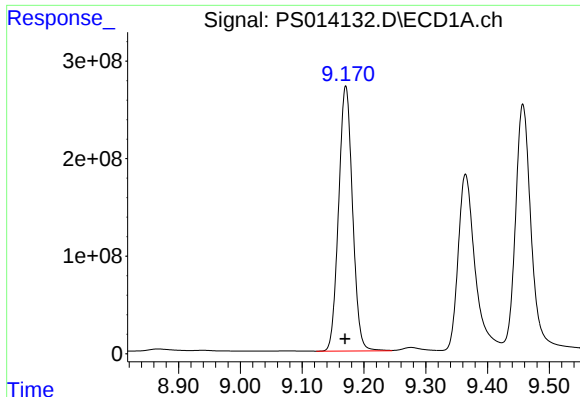
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 10855897207
Conc: 731.73 ng/ml



#10 Pentachlorophenol

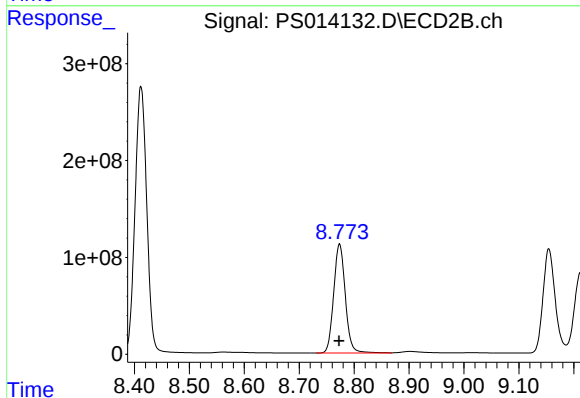
R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 4064573502
Conc: 730.81 ng/ml



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

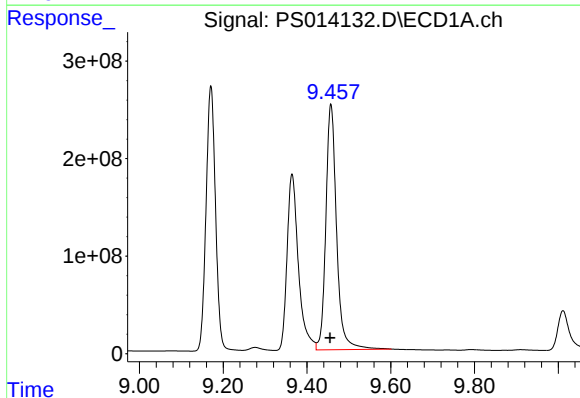
R.T.: 9.171 min
Delta R.T.: 0.001 min
Response: 4248480035
Conc: 731.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



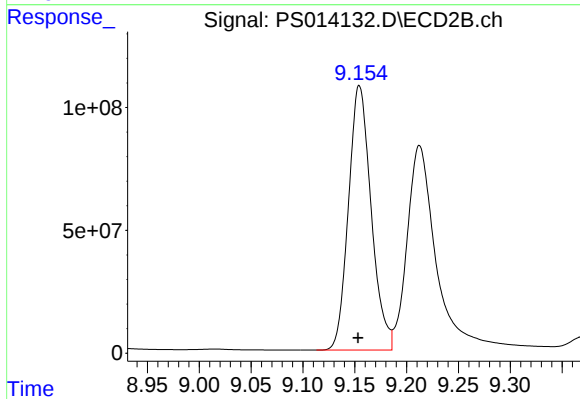
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 1659784393
Conc: 734.72 ng/ml



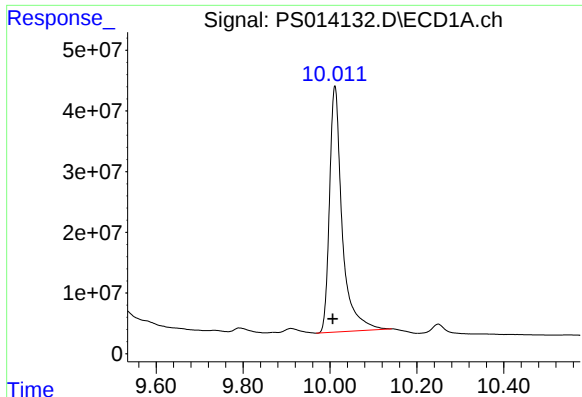
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.002 min
Response: 4483958958
Conc: 733.44 ng/ml



#12 2,4,5-T

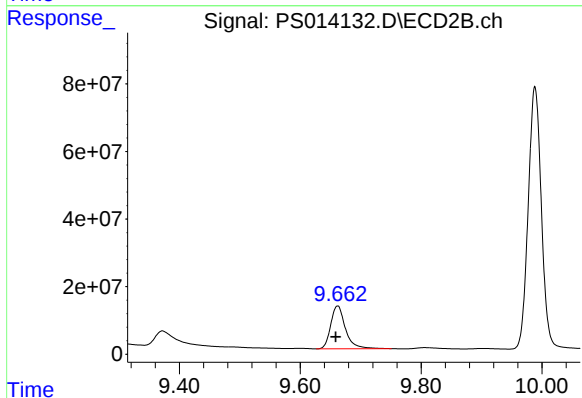
R.T.: 9.154 min
Delta R.T.: 0.001 min
Response: 1642382367
Conc: 740.77 ng/ml



#13 2,4-DB

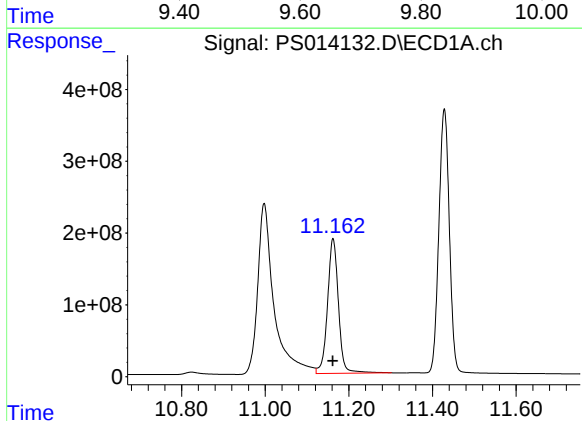
R.T.: 10.011 min
Delta R.T.: 0.005 min
Response: 818468601
Conc: 735.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



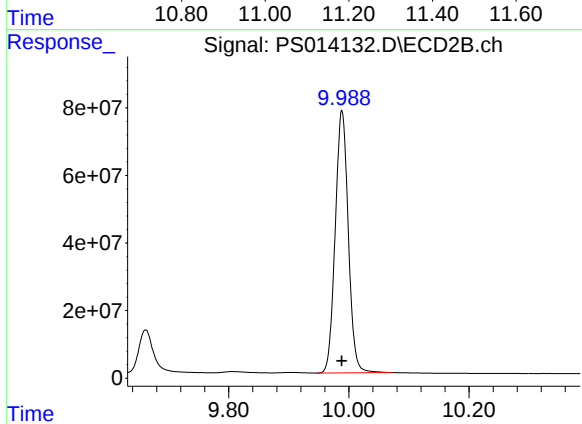
#13 2,4-DB

R.T.: 9.662 min
Delta R.T.: 0.003 min
Response: 215568835
Conc: 726.93 ng/ml



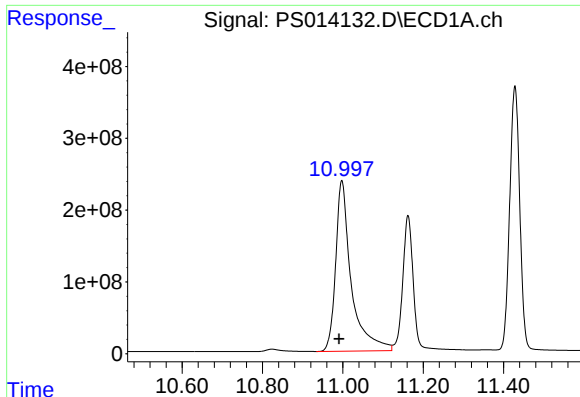
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 3415004269
Conc: 723.66 ng/ml



#14 DINOSEB

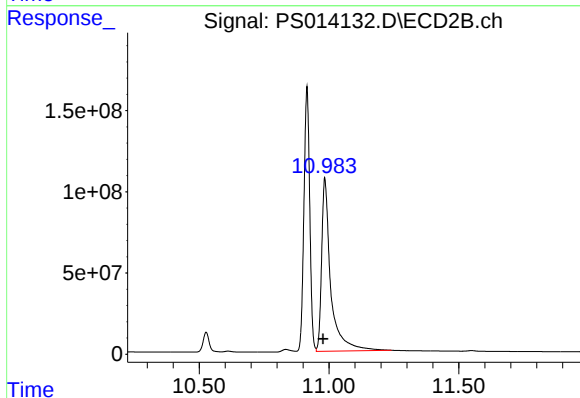
R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 1171998224
Conc: 725.92 ng/ml



#15 Picloram

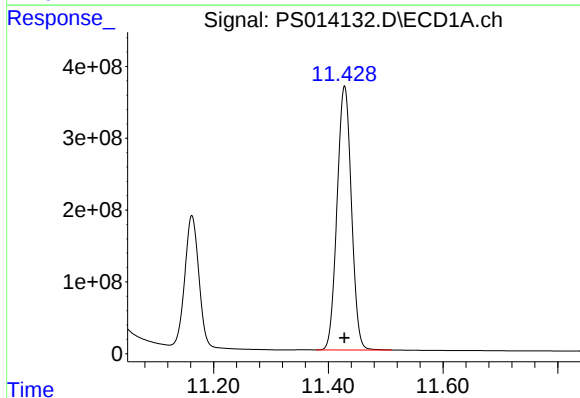
R.T.: 10.998 min
Delta R.T.: 0.007 min
Response: 6412867211
Conc: 759.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



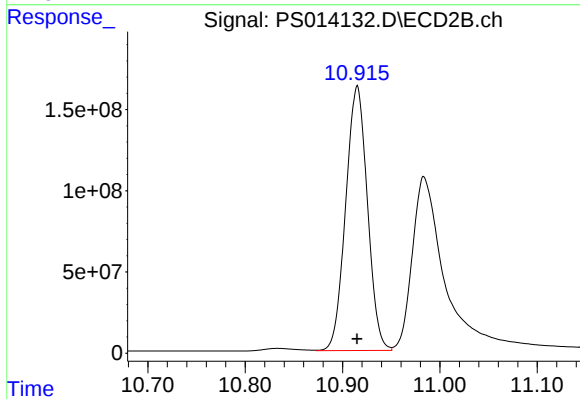
#15 Picloram

R.T.: 10.984 min
Delta R.T.: 0.006 min
Response: 2610274500
Conc: 759.94 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 6374761466
Conc: 737.92 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 2526952475
Conc: 737.80 ng/ml