

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
 Data File : PS030369CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2025 01:18
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:03:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.929	7.446	2190.3E6	604.2E6	769.110	755.087
Target Compounds							
1) T	Dalapon	2.444	2.517	3393.1E6	1385.1E6	690.307	681.975
2) T	3,5-DICHL...	6.134	6.447	2979.8E6	780.7E6	714.491	669.619
3) T	4-Nitroph...	6.719	6.981	1460.3E6	653.6E6	706.977	626.025
5) T	DICAMBA	7.105	7.631	8529.1E6	3471.0E6	737.982	734.140
6) T	MCPD	7.284	7.739	577.6E6	133.0E6	79.312	72.293
7) T	MCPA	7.427	7.968	760.0E6	184.0E6	73.210	69.743
8) T	DICHLORPROP	7.784	8.322	2117.9E6	837.1E6	724.961	708.521
9) T	2,4-D	8.004	8.634	2400.0E6	940.4E6	731.947	728.693
10) T	Pentachlo...	8.281	9.133	30584.9E6	18540.5E6	755.169	751.084
11) T	2,4,5-TP ...	8.844	9.511	11960.9E6	7338.7E6	738.508	745.015
12) T	2,4,5-T	9.126	9.915	12382.6E6	6801.7E6	749.768	739.022
13) T	2,4-DB	9.683	10.472	2064.3E6	640.8E6	790.972	645.676
14) T	DINOSEB	10.843	10.846	8326.1E6	4914.5E6	728.039	719.337
15) T	Picloram	10.663	11.880	15872.8E6	20868.5E6	742.170	1482.864 #
16) T	DCPA	11.146	11.880	14898.1E6	20868.5E6	748.216	1544.613 #

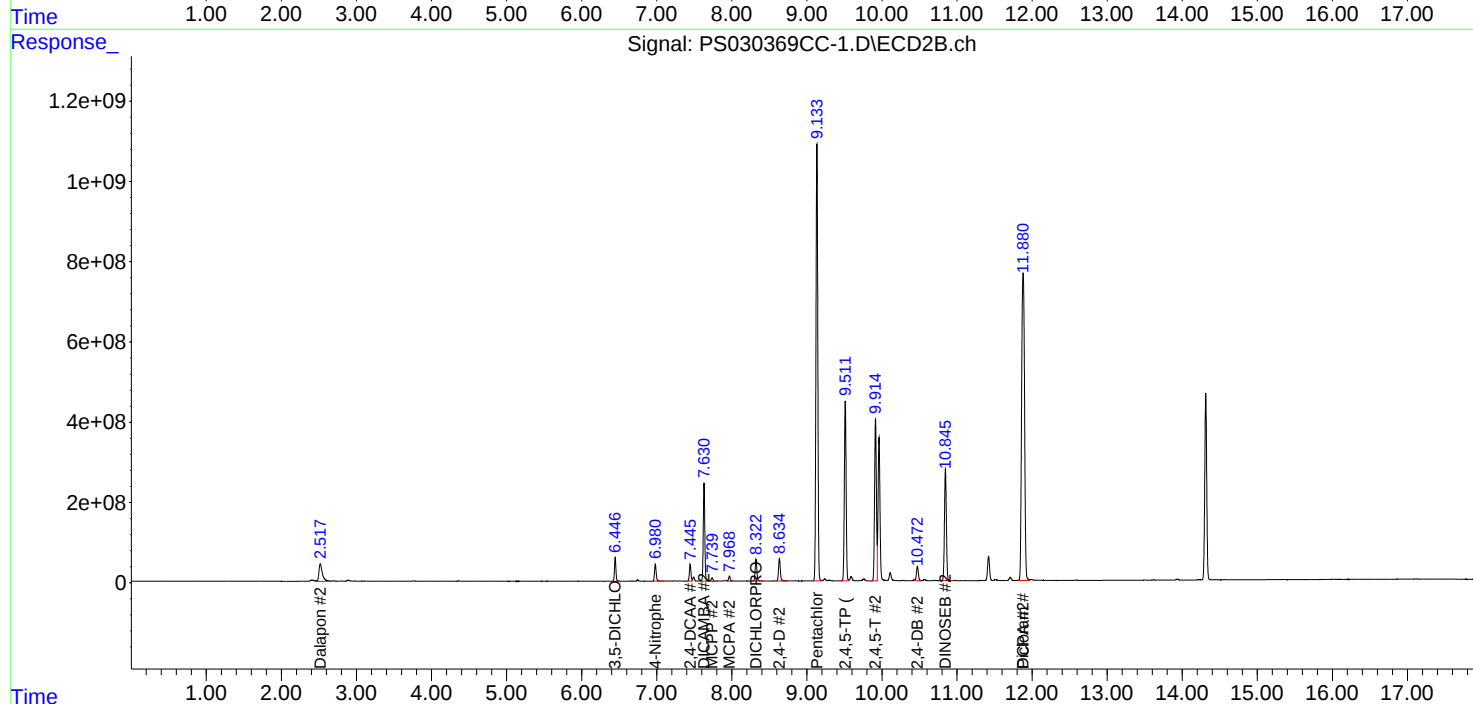
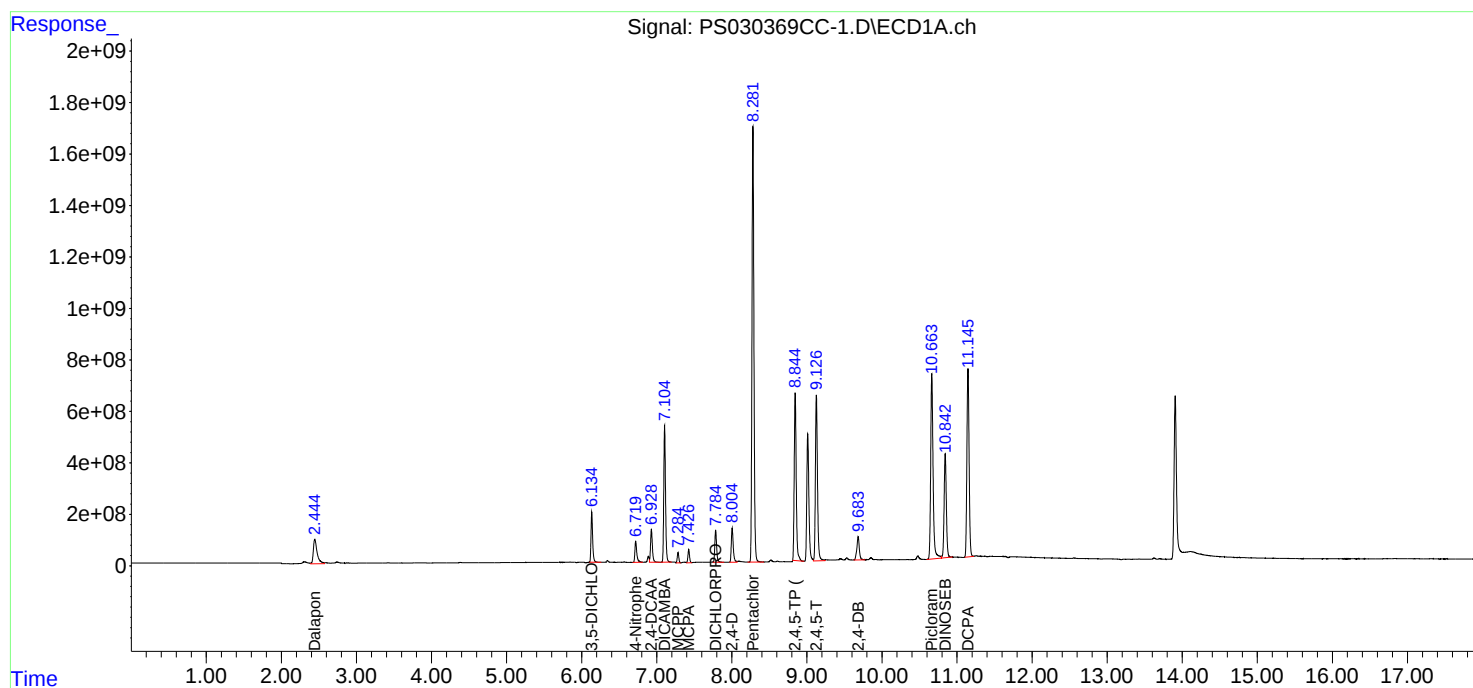
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

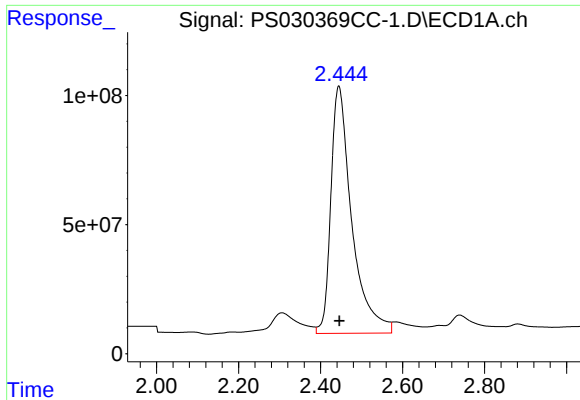
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
Data File : PS030369CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2025 01:18
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:03:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

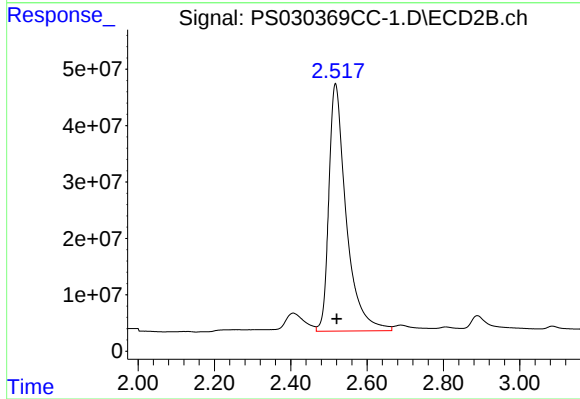




#1 Dalapon

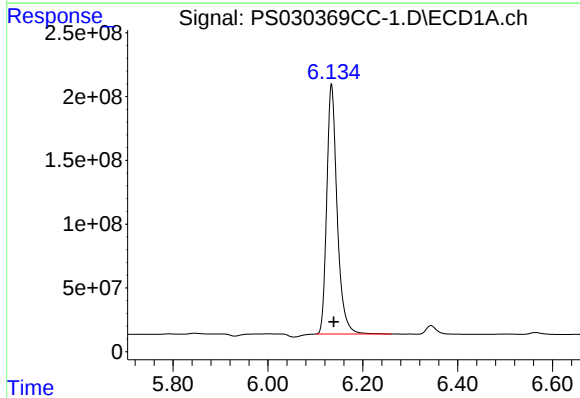
R.T.: 2.444 min
Delta R.T.: -0.002 min
Response: 3393105473
Conc: 690.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



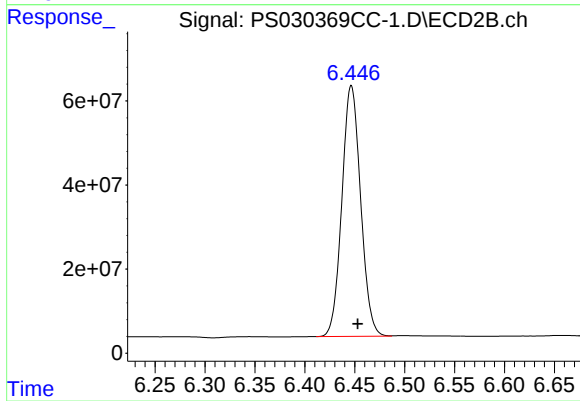
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.003 min
Response: 1385125630
Conc: 681.98 ng/ml



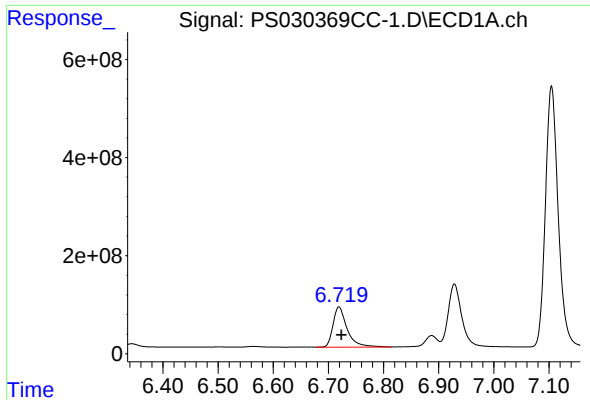
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 2979823218
Conc: 714.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

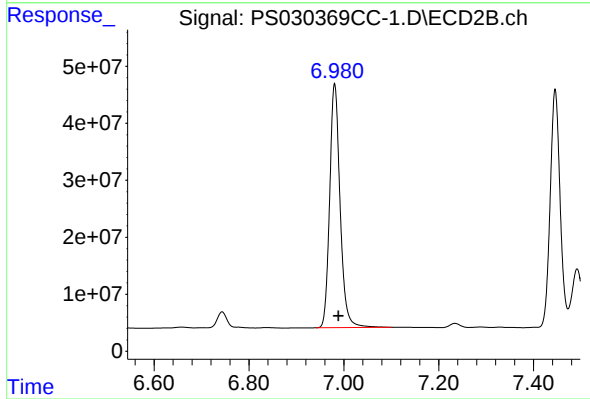
R.T.: 6.447 min
Delta R.T.: -0.007 min
Response: 780661961
Conc: 669.62 ng/ml



#3 4-Nitrophenol

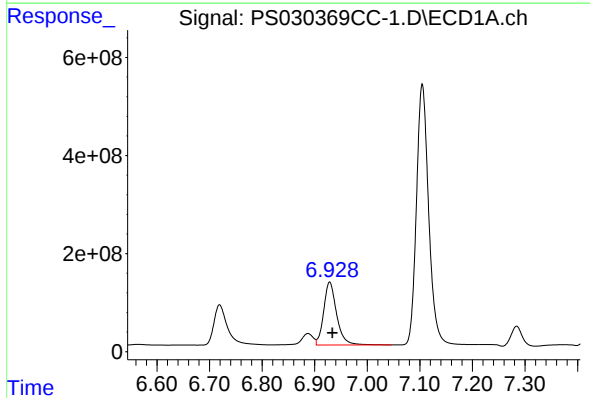
R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 1460342322
Conc: 706.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



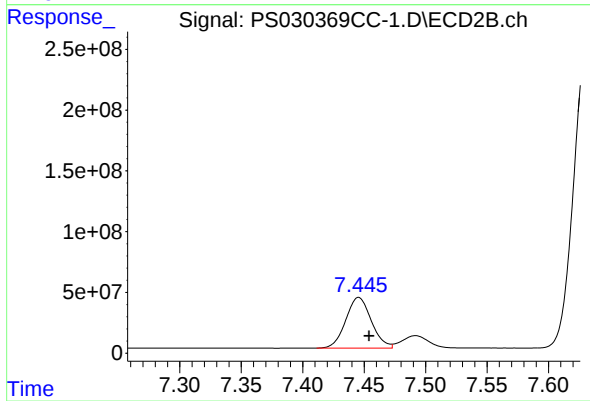
#3 4-Nitrophenol

R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 653589702
Conc: 626.02 ng/ml



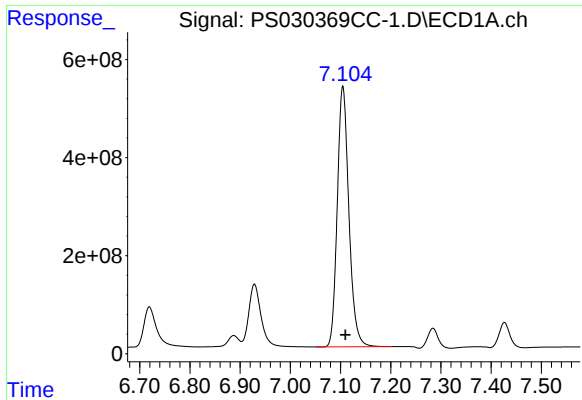
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 2190278318
Conc: 769.11 ng/ml



#4 2,4-DCAA

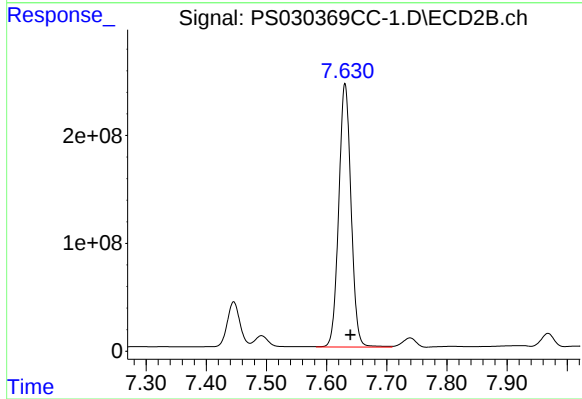
R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 604223331
Conc: 755.09 ng/ml



#5 DICAMBA

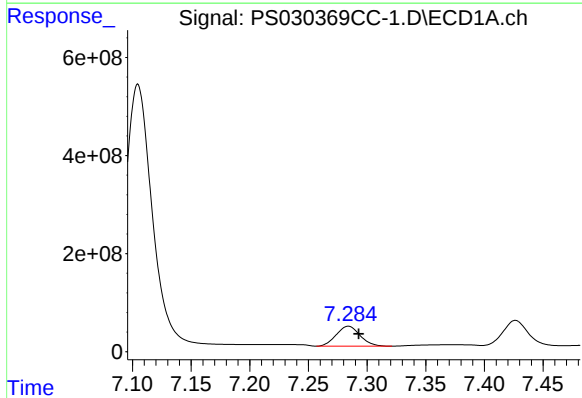
R.T.: 7.105 min
Delta R.T.: -0.006 min
Response: 8529127706
Conc: 737.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



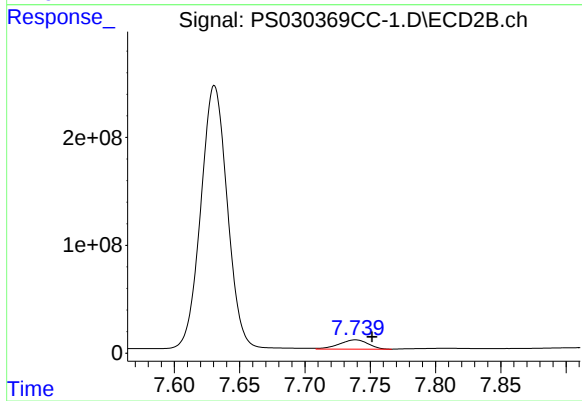
#5 DICAMBA

R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 3470998474
Conc: 734.14 ng/ml



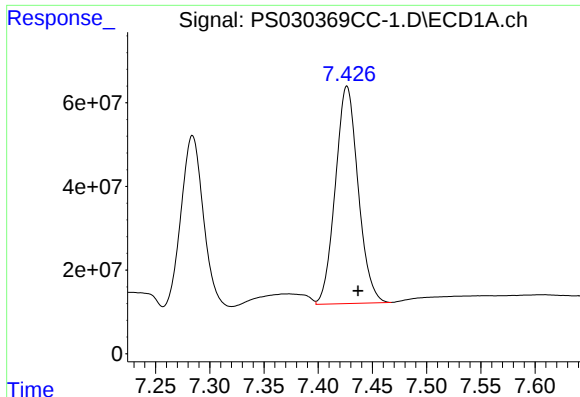
#6 MCP

R.T.: 7.284 min
Delta R.T.: -0.009 min
Response: 577606737
Conc: 79.31 ug/ml



#6 MCP

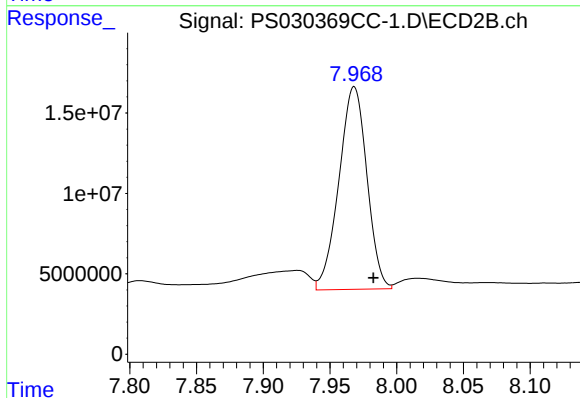
R.T.: 7.739 min
Delta R.T.: -0.013 min
Response: 133002452
Conc: 72.29 ug/ml



#7 MCPA

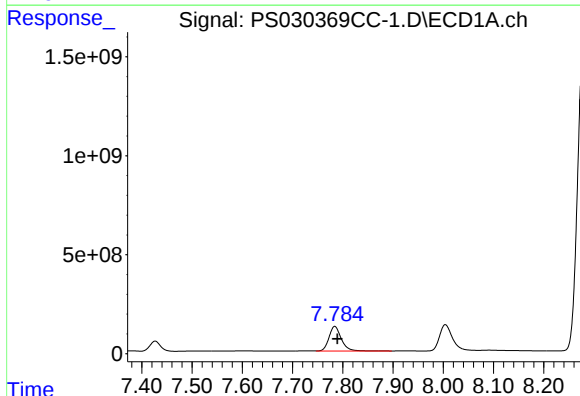
R.T.: 7.427 min
Delta R.T.: -0.010 min
Response: 759982357
Conc: 73.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



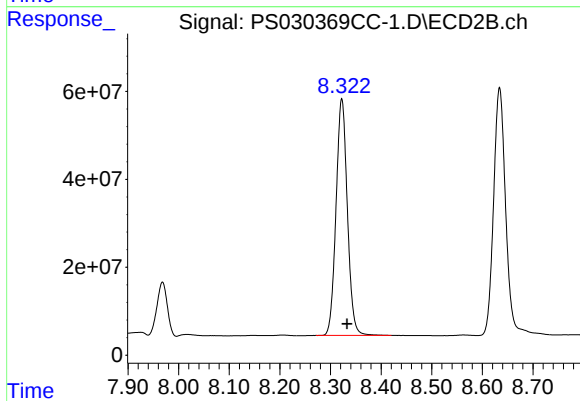
#7 MCPA

R.T.: 7.968 min
Delta R.T.: -0.014 min
Response: 183960697
Conc: 69.74 ug/ml



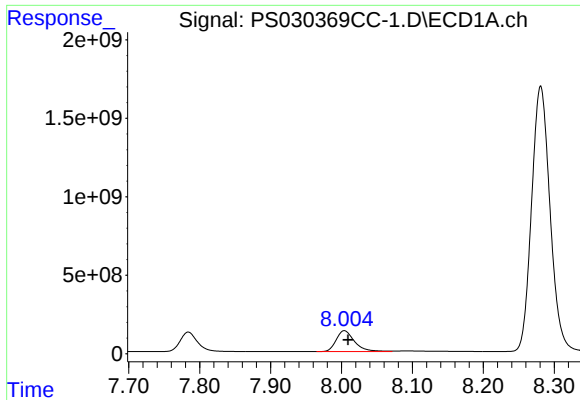
#8 DICHLORPROP

R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 2117860521
Conc: 724.96 ng/ml



#8 DICHLORPROP

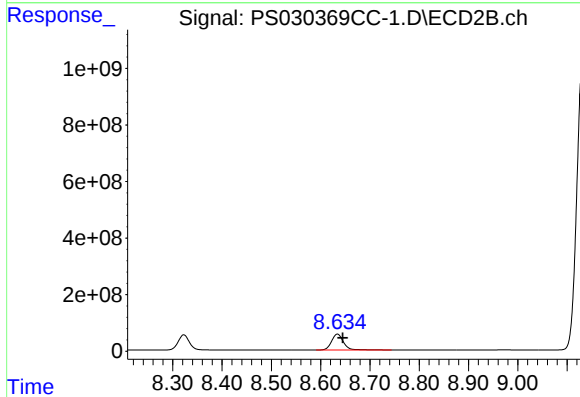
R.T.: 8.322 min
Delta R.T.: -0.010 min
Response: 837069840
Conc: 708.52 ng/ml



#9 2,4-D

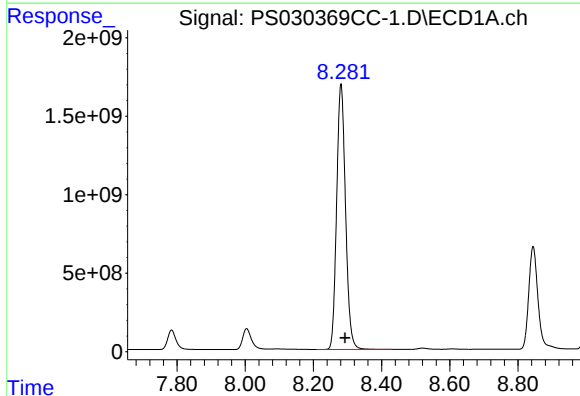
R.T.: 8.004 min
Delta R.T.: -0.005 min
Response: 240008508
Conc: 731.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



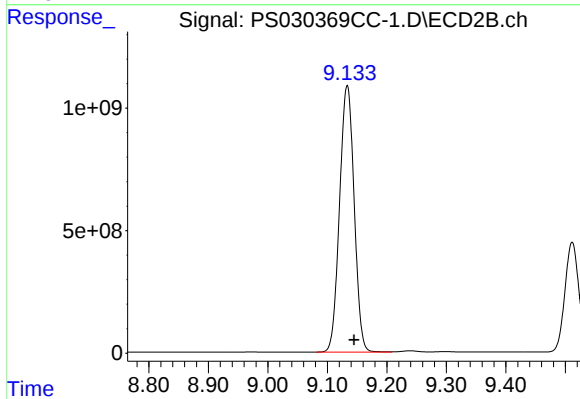
#9 2,4-D

R.T.: 8.634 min
Delta R.T.: -0.011 min
Response: 940378527
Conc: 728.69 ng/ml



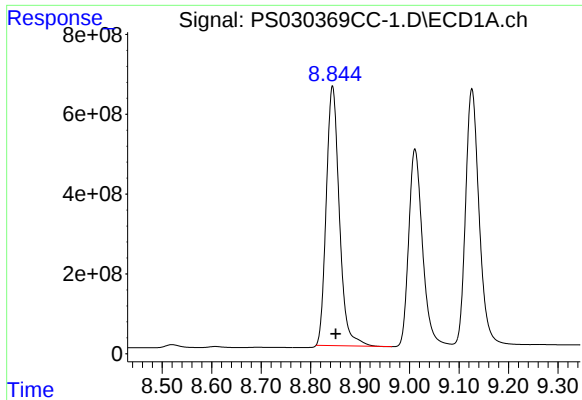
#10 Pentachlorophenol

R.T.: 8.281 min
Delta R.T.: -0.012 min
Response: 30584926317
Conc: 755.17 ng/ml



#10 Pentachlorophenol

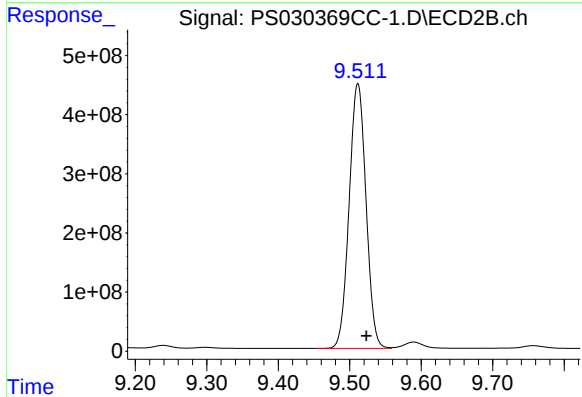
R.T.: 9.133 min
Delta R.T.: -0.012 min
Response: 18540468606
Conc: 751.08 ng/ml



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

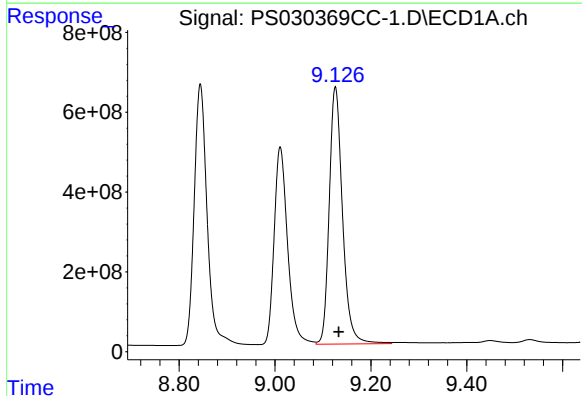
R.T.: 8.844 min
Delta R.T.: -0.006 min
Response: 11960862991
Conc: 738.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



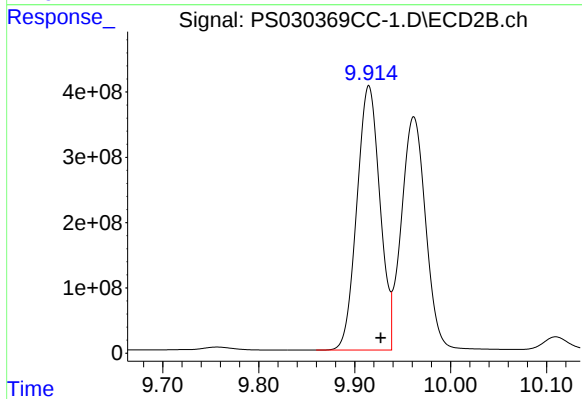
#11 2,4,5-TP (SILVEX)

R.T.: 9.511 min
Delta R.T.: -0.012 min
Response: 7338719372
Conc: 745.02 ng/ml



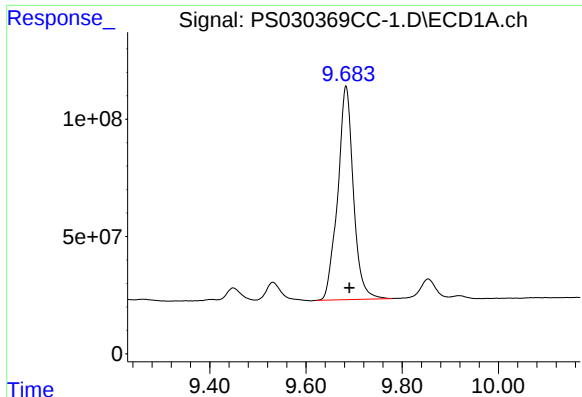
#12 2,4,5-T

R.T.: 9.126 min
Delta R.T.: -0.007 min
Response: 12382555253
Conc: 749.77 ng/ml



#12 2,4,5-T

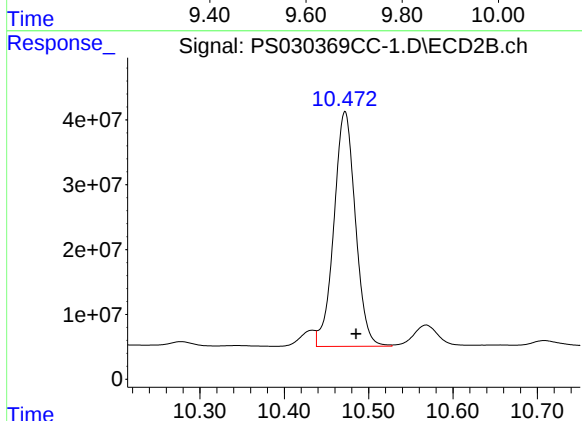
R.T.: 9.915 min
Delta R.T.: -0.012 min
Response: 6801666320
Conc: 739.02 ng/ml



#13 2,4-DB

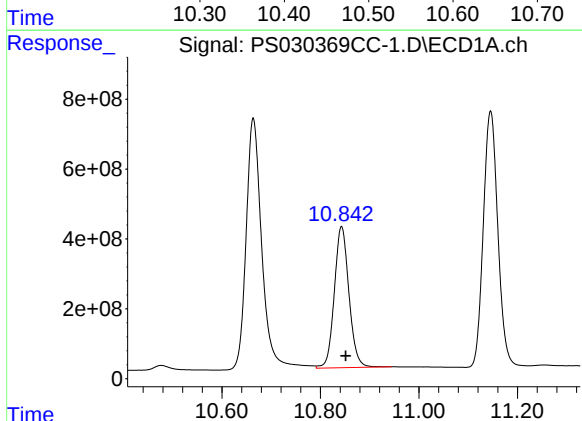
R.T.: 9.683 min
Delta R.T.: -0.007 min
Response: 2064258357
Conc: 790.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



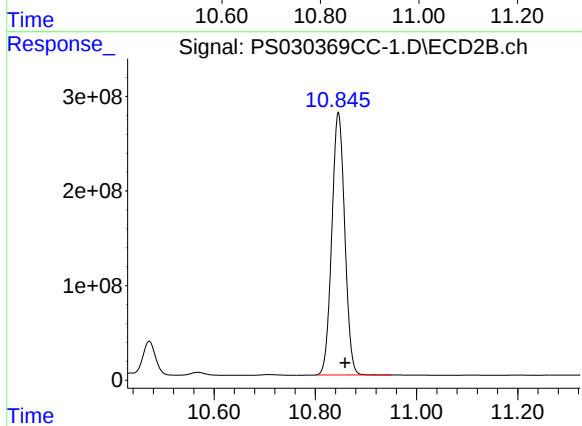
#13 2,4-DB

R.T.: 10.472 min
Delta R.T.: -0.013 min
Response: 640751181
Conc: 645.68 ng/ml



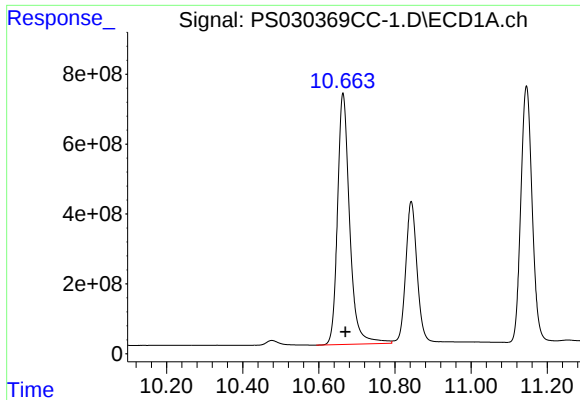
#14 DINOSEB

R.T.: 10.843 min
Delta R.T.: -0.009 min
Response: 8326118915
Conc: 728.04 ng/ml



#14 DINOSEB

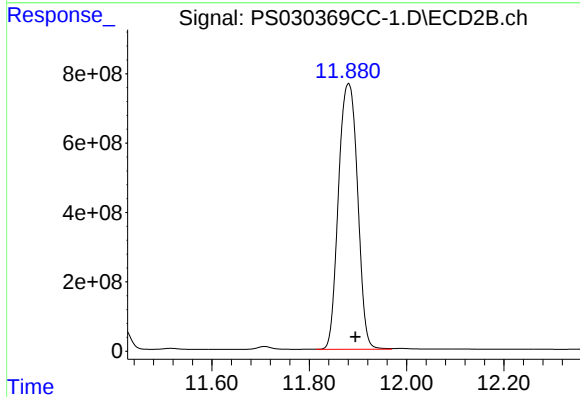
R.T.: 10.846 min
Delta R.T.: -0.013 min
Response: 4914497138
Conc: 719.34 ng/ml



#15 Picloram

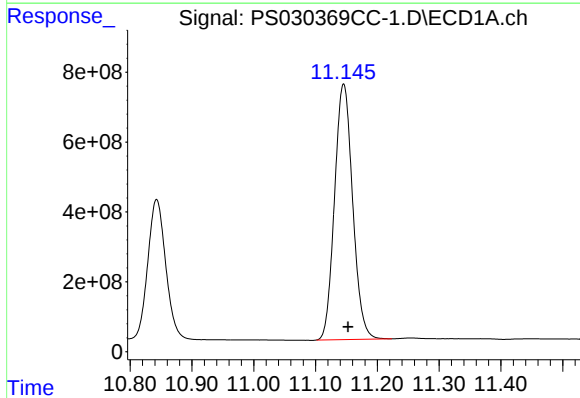
R.T.: 10.663 min
Delta R.T.: -0.007 min
Response: 15872780088
Conc: 742.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



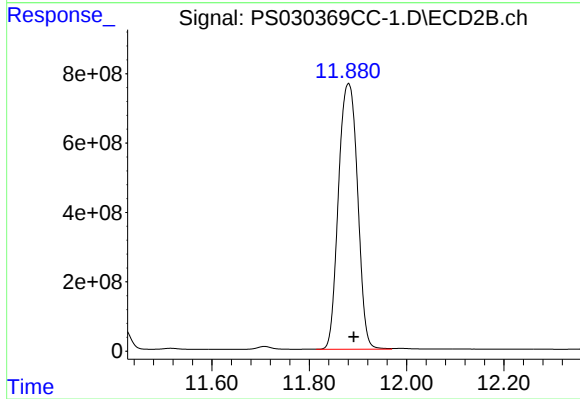
#15 Picloram

R.T.: 11.880 min
Delta R.T.: -0.015 min
Response: 20868523216
Conc: 1482.86 ng/ml



#16 DCPA

R.T.: 11.146 min
Delta R.T.: -0.007 min
Response: 14898098224
Conc: 748.22 ng/ml



#16 DCPA

R.T.: 11.880 min
Delta R.T.: -0.011 min
Response: 20868523216
Conc: 1544.61 ng/ml