

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013025\
 Data File : PS028998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 16:55
 Operator : AR\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: Jan 31 05:22:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.192	7.670	2155.8E6	839.0E6	774.333	751.949
Target Compounds							
1) T	Dalapon	2.613	2.665	2178.0E6	1297.7E6	730.445	636.100
2) T	3,5-DICHL...	6.369	6.636	2944.9E6	1158.9E6	736.796	701.259
3) T	4-Nitroph...	6.990	7.200	1291.7E6	645.7E6	728.901	725.658
5) T	DICAMBA	7.377	7.866	9031.1E6	4233.1E6	761.382	760.119
6) T	MCPD	7.560	7.972	527.0E6	208.6E6	77.320	69.343
7) T	MCPA	7.709	8.214	760.3E6	285.2E6	77.178	67.143
8) T	DICHLORPROP	8.080	8.578	2331.0E6	1036.6E6	735.656	737.506
9) T	2,4-D	8.309	8.904	2484.1E6	1085.7E6	735.060	724.014
10) T	Pentachlo...	8.605	9.426	36915.3E6	18169.0E6	765.290	784.293
11) T	2,4,5-TP ...	9.181	9.803	14369.1E6	7349.4E6	751.025	780.237
12) T	2,4,5-T	9.471	10.220	14466.5E6	6929.0E6	753.587	769.118
13) T	2,4-DB	10.041	10.784	2624.5E6	732.4E6	739.859	735.489
14) T	DINOSEB	11.244	11.161	11718.4E6	4648.2E6	708.177	724.327
15) T	Picloram	11.054	12.242	22692.6E6	10025.2E6	719.209	747.050
16) T	DCPA	11.539	12.199	21762.0E6	9251.5E6	758.759	814.940

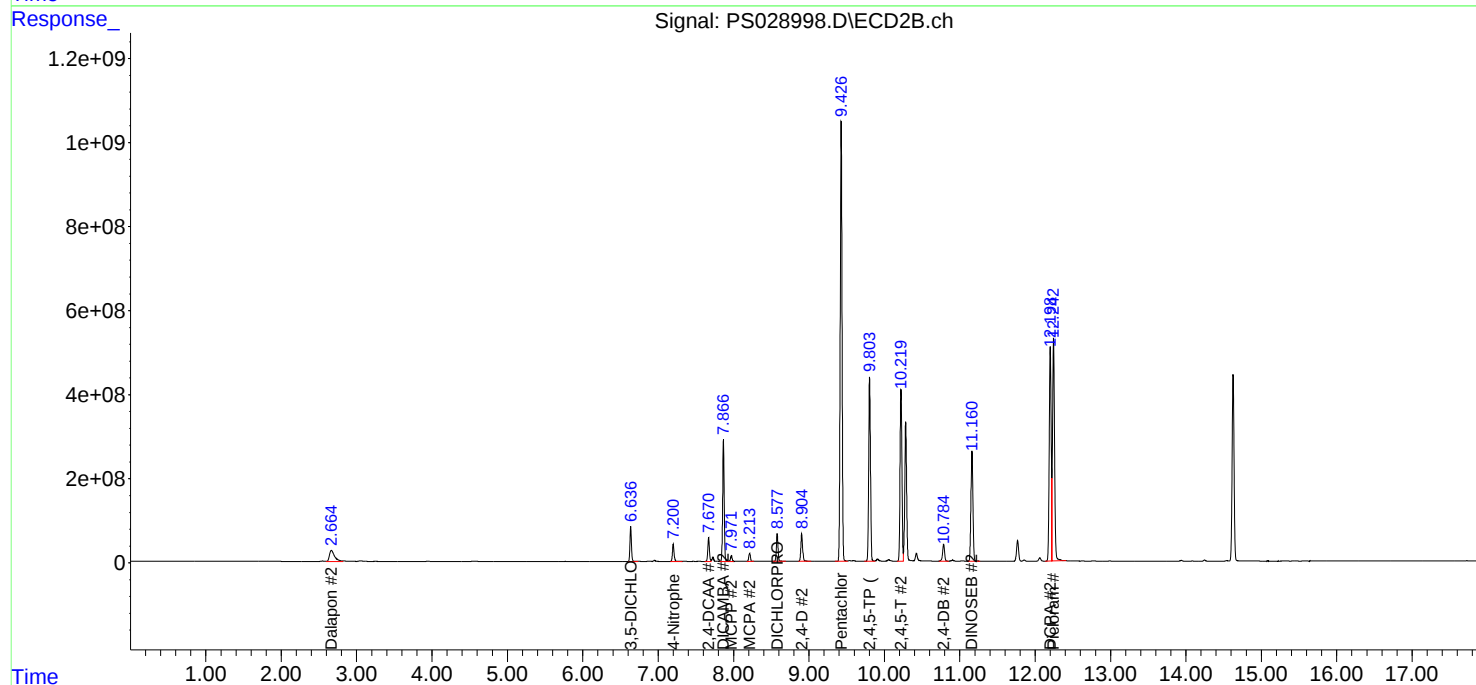
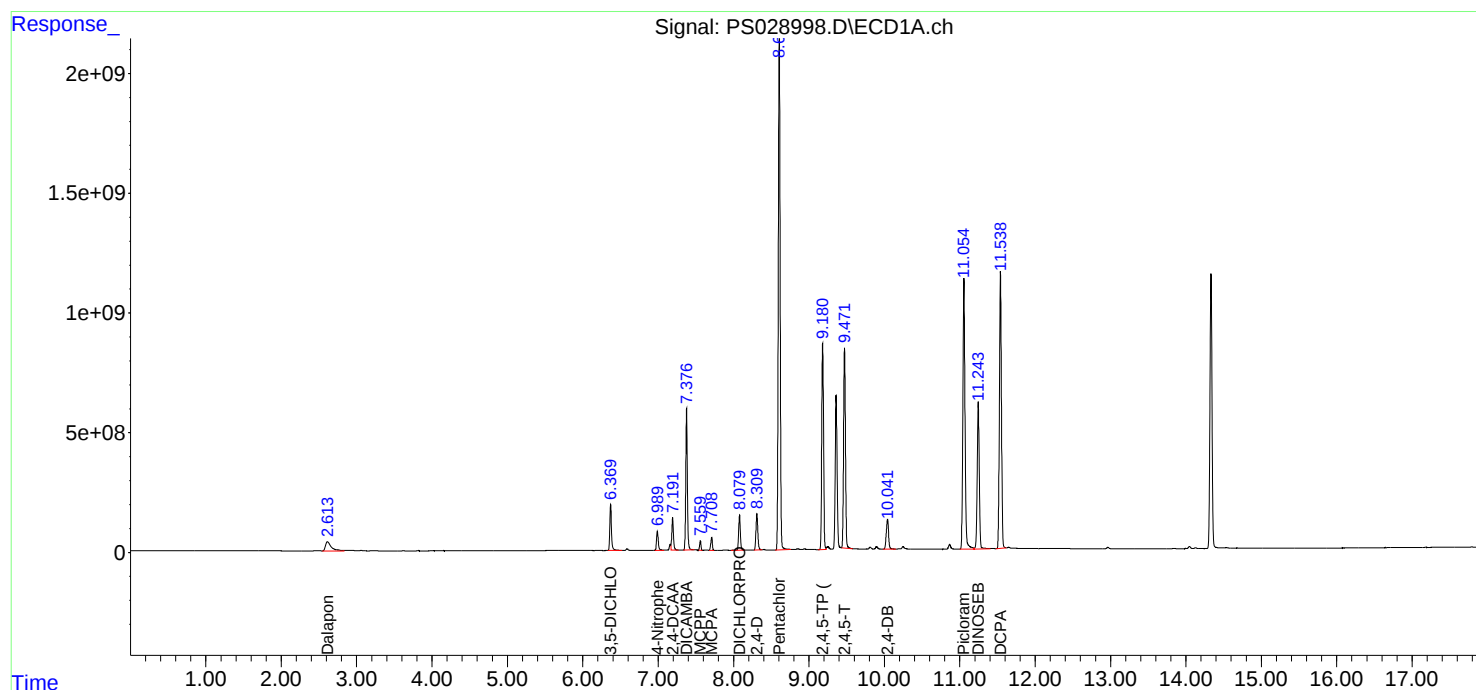
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

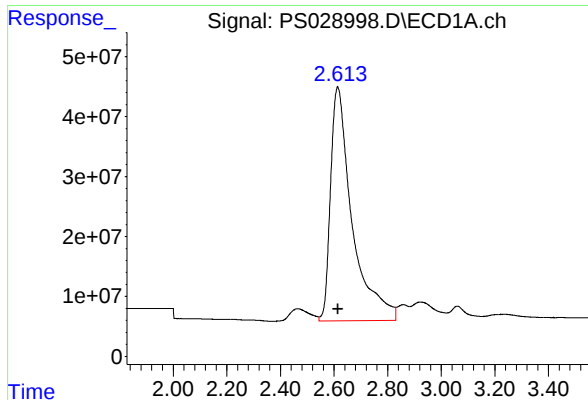
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013025\
Data File : PS028998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 16:55
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 05:22:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

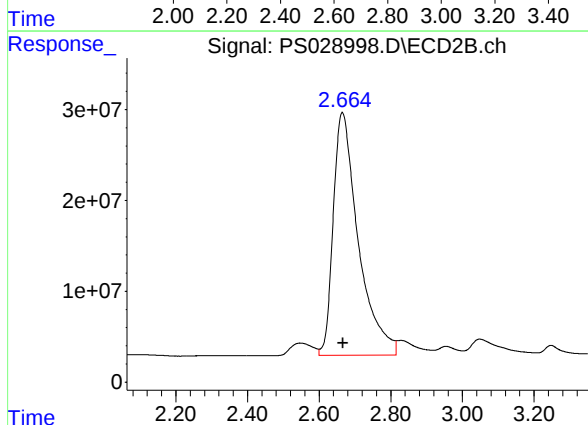




#1 Dalapon

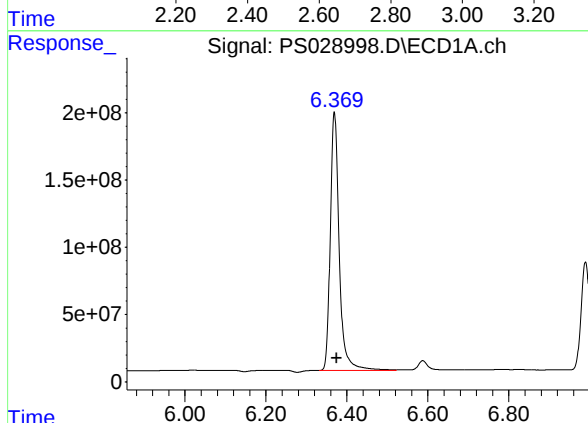
R.T.: 2.613 min
Delta R.T.: -0.002 min
Response: 2177999111
Conc: 730.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



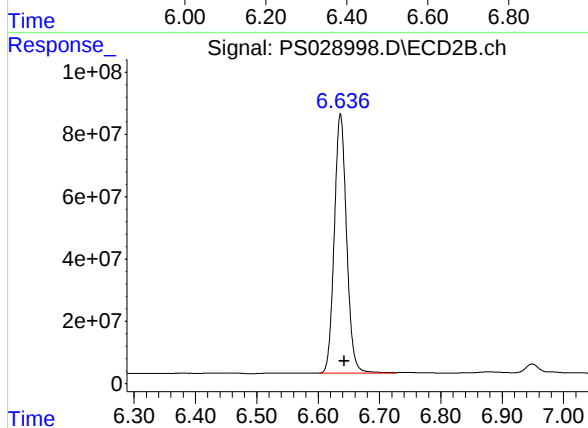
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.002 min
Response: 1297737505
Conc: 636.10 ng/ml



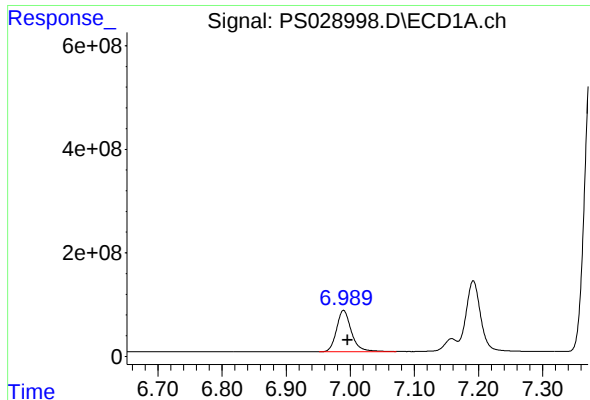
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 2944865208
Conc: 736.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

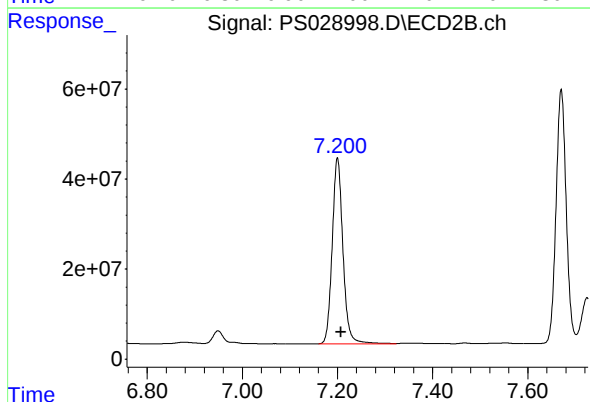
R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 1158914776
Conc: 701.26 ng/ml



#3 4-Nitrophenol

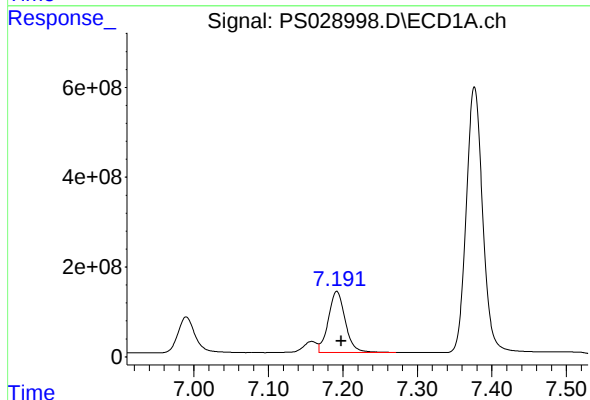
R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 1291669888
Conc: 728.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



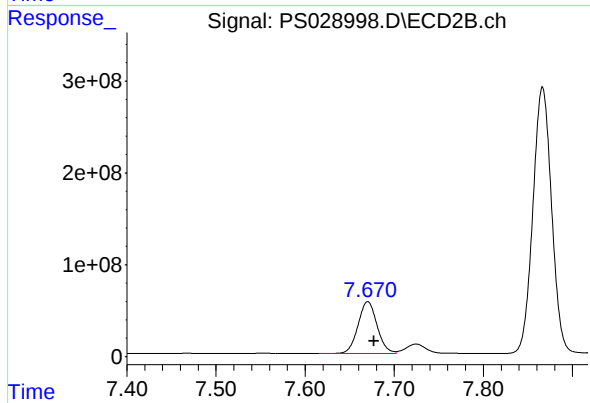
#3 4-Nitrophenol

R.T.: 7.200 min
Delta R.T.: -0.007 min
Response: 645671542
Conc: 725.66 ng/ml



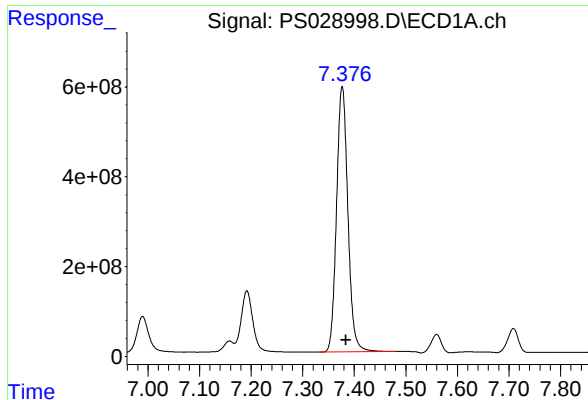
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 2155754002
Conc: 774.33 ng/ml



#4 2,4-DCAA

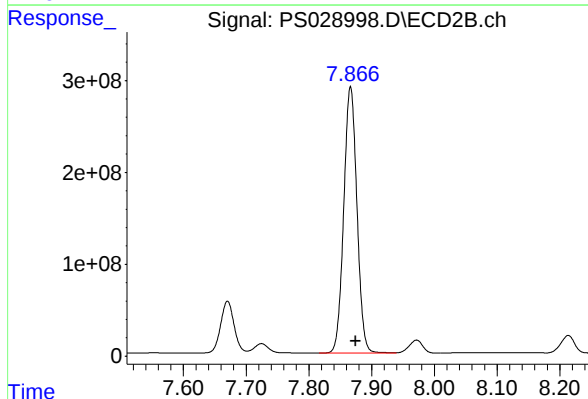
R.T.: 7.670 min
Delta R.T.: -0.007 min
Response: 839034493
Conc: 751.95 ng/ml



#5 DICAMBA

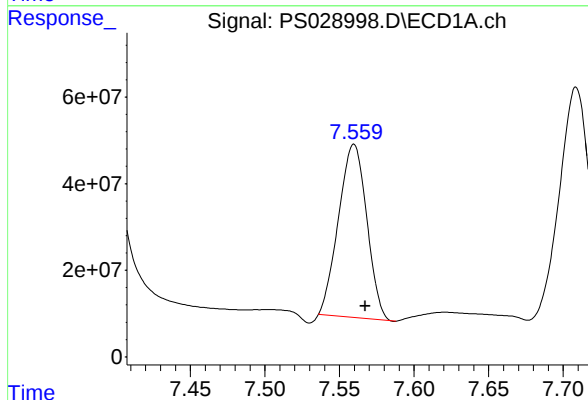
R.T.: 7.377 min
Delta R.T.: -0.007 min
Response: 9031091544
Conc: 761.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



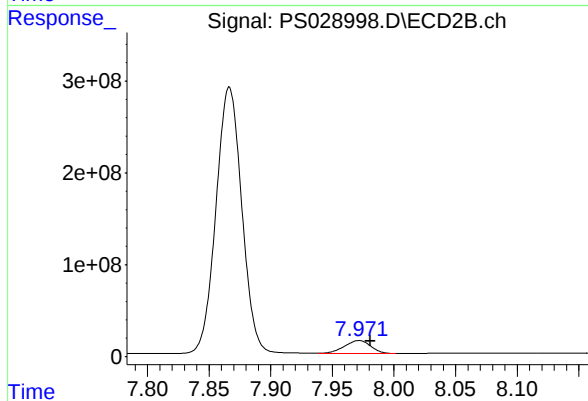
#5 DICAMBA

R.T.: 7.866 min
Delta R.T.: -0.008 min
Response: 4233132016
Conc: 760.12 ng/ml



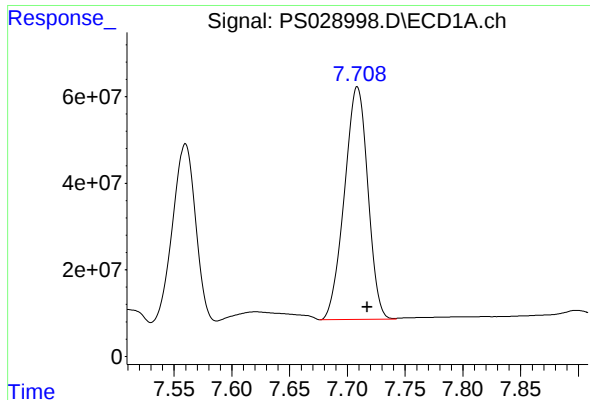
#6 MCPP

R.T.: 7.560 min
Delta R.T.: -0.008 min
Response: 527037165
Conc: 77.32 ug/ml



#6 MCPP

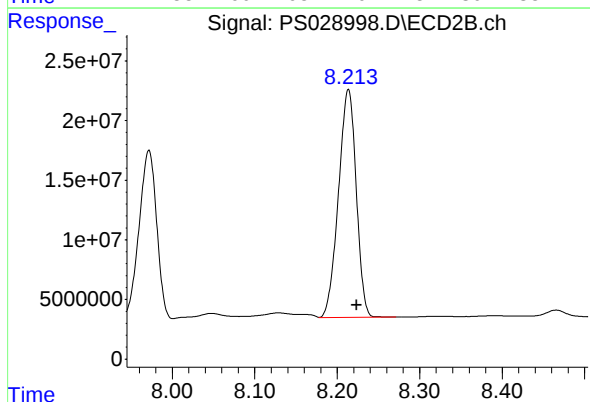
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 208579405
Conc: 69.34 ug/ml



#7 MCPA

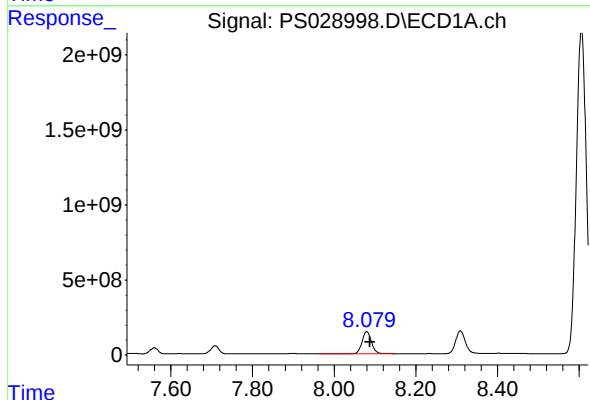
R.T.: 7.709 min
Delta R.T.: -0.009 min
Response: 760283529
Conc: 77.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



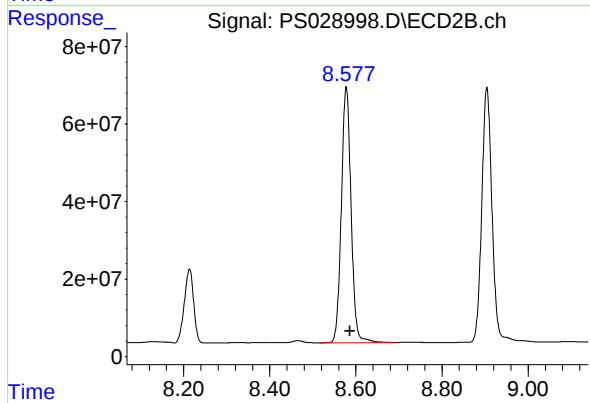
#7 MCPA

R.T.: 8.214 min
Delta R.T.: -0.010 min
Response: 285186075
Conc: 67.14 ug/ml



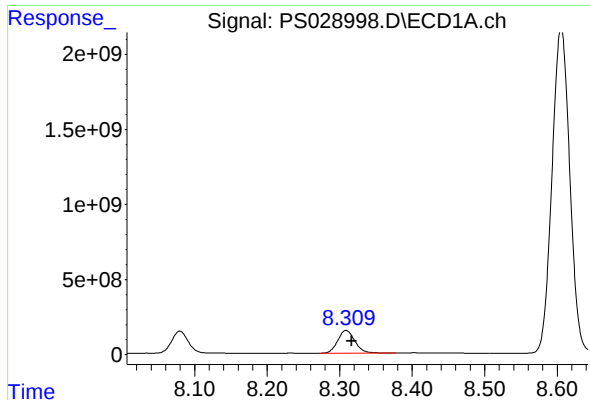
#8 DICHLORPROP

R.T.: 8.080 min
Delta R.T.: -0.008 min
Response: 2330977691
Conc: 735.66 ng/ml



#8 DICHLORPROP

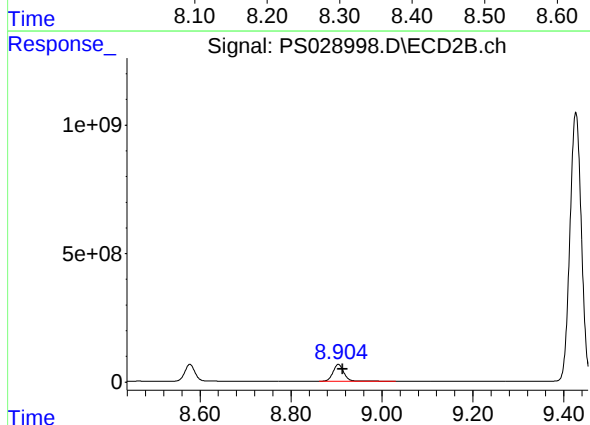
R.T.: 8.578 min
Delta R.T.: -0.009 min
Response: 1036638169
Conc: 737.51 ng/ml



#9 2,4-D

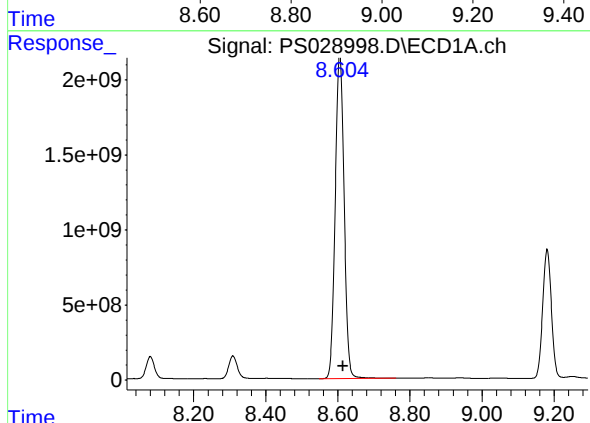
R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 2484098048
Conc: 735.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



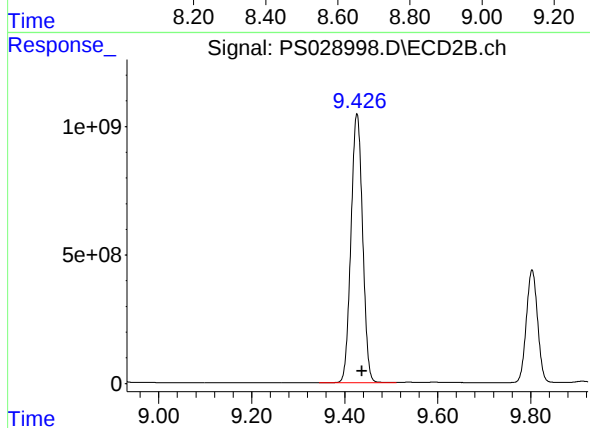
#9 2,4-D

R.T.: 8.904 min
Delta R.T.: -0.009 min
Response: 1085672146
Conc: 724.01 ng/ml



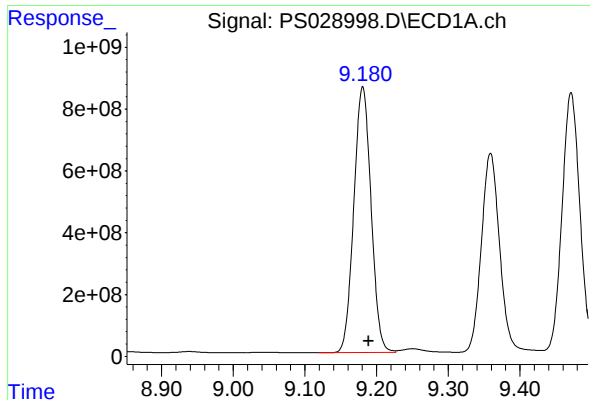
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: -0.009 min
Response: 36915310142
Conc: 765.29 ng/ml



#10 Pentachlorophenol

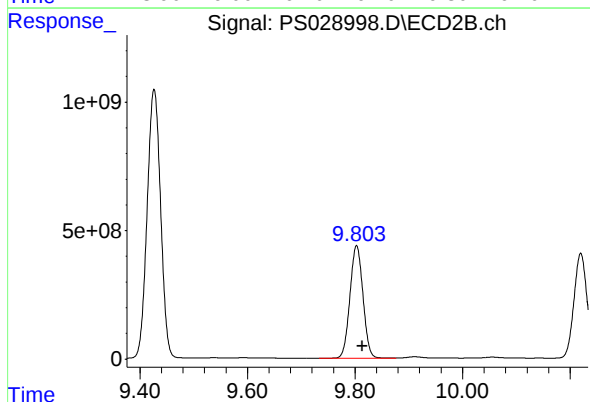
R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 18168954826
Conc: 784.29 ng/ml



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

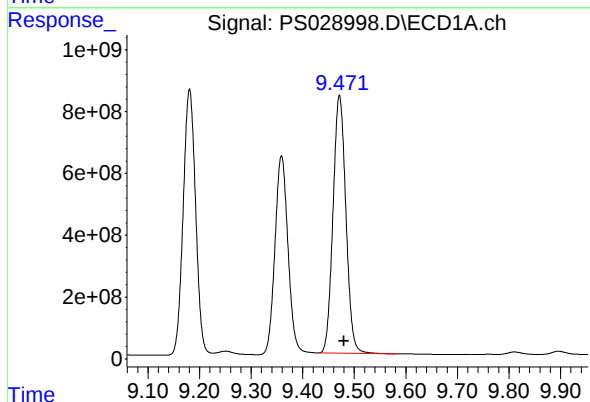
R.T.: 9.181 min
Delta R.T.: -0.008 min
Response: 14369112152
Conc: 751.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



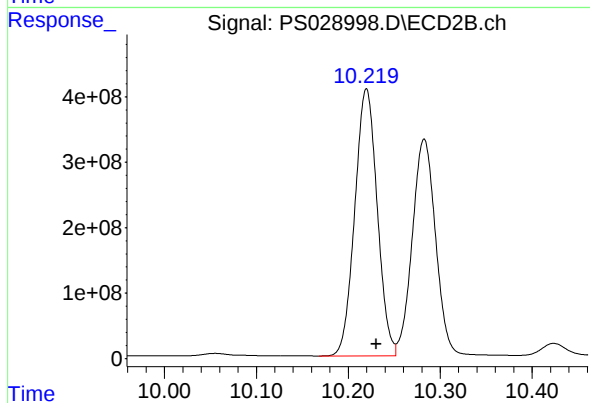
#11 2,4,5-TP (SILVEX)

R.T.: 9.803 min
Delta R.T.: -0.011 min
Response: 7349366909
Conc: 780.24 ng/ml



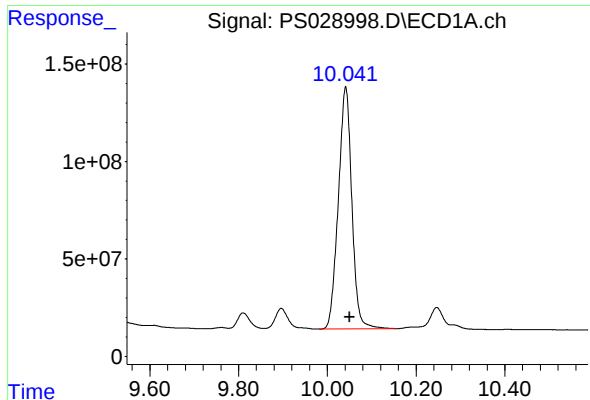
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.009 min
Response: 14466544431
Conc: 753.59 ng/ml



#12 2,4,5-T

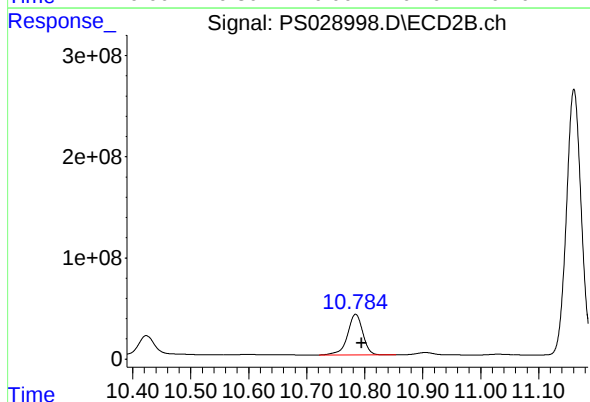
R.T.: 10.220 min
Delta R.T.: -0.011 min
Response: 6928990880
Conc: 769.12 ng/ml



#13 2,4-DB

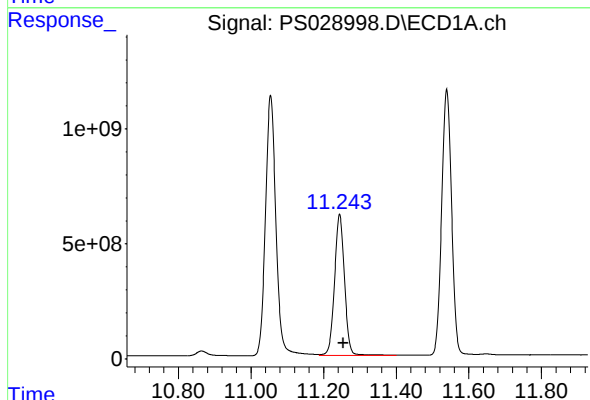
R.T.: 10.041 min
Delta R.T.: -0.010 min
Response: 2624541310
Conc: 739.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



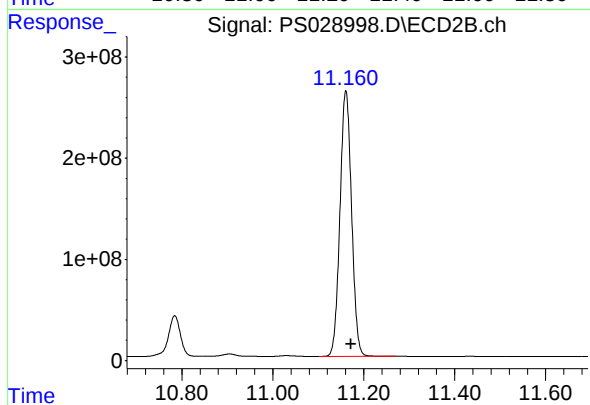
#13 2,4-DB

R.T.: 10.784 min
Delta R.T.: -0.011 min
Response: 732368095
Conc: 735.49 ng/ml



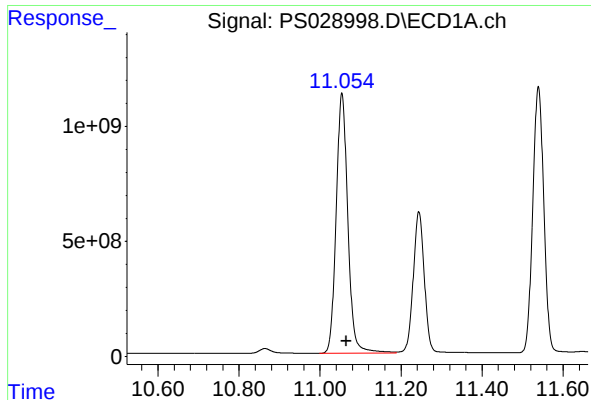
#14 DINOSEB

R.T.: 11.244 min
Delta R.T.: -0.011 min
Response: 11718424366
Conc: 708.18 ng/ml



#14 DINOSEB

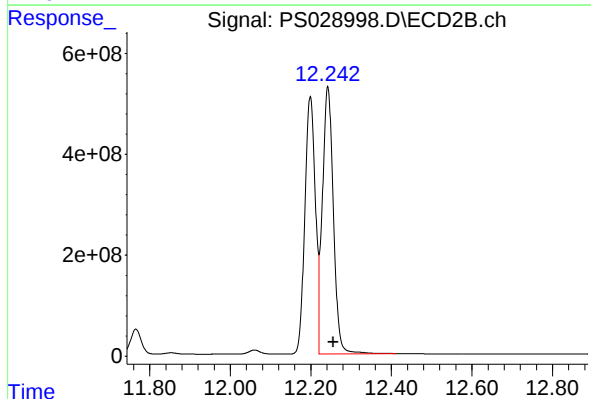
R.T.: 11.161 min
Delta R.T.: -0.012 min
Response: 4648234599
Conc: 724.33 ng/ml



#15 Picloram

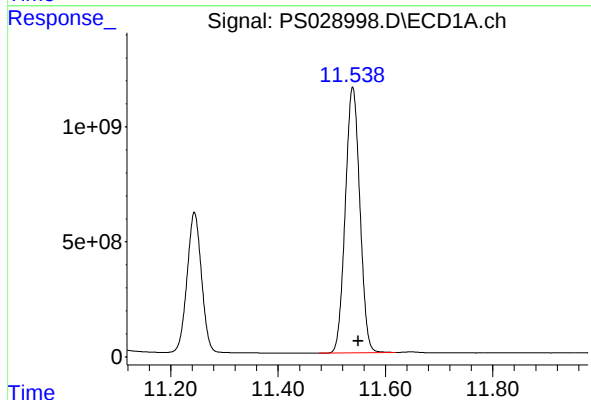
R.T.: 11.054 min
Delta R.T.: -0.010 min
Response: 22692603090
Conc: 719.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



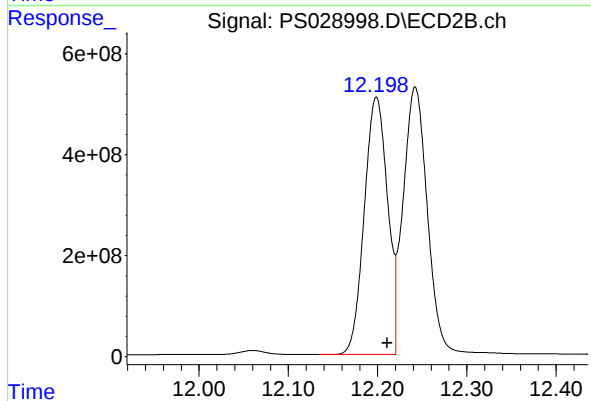
#15 Picloram

R.T.: 12.242 min
Delta R.T.: -0.013 min
Response: 10025162624
Conc: 747.05 ng/ml



#16 DCPA

R.T.: 11.539 min
Delta R.T.: -0.011 min
Response: 21761979040
Conc: 758.76 ng/ml



#16 DCPA

R.T.: 12.199 min
Delta R.T.: -0.012 min
Response: 9251482356
Conc: 814.94 ng/ml