

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
 Data File : PS029348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 09:35
 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: Mar 05 15:30:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.157	7.625	3382.7E6	740.6E6	820.920	787.629
Target Compounds							
1) T	Dalapon	2.599	2.646	4147.7E6	1533.7E6	751.363	724.439
2) T	3,5-DICHL...	6.339	6.599	4521.5E6	1037.5E6	772.761	732.610
3) T	4-Nitroph...	6.956	7.156	1753.9E6	559.4E6	749.476	701.342
5) T	DICAMBA	7.340	7.819	13680.0E6	3969.9E6	787.750	770.404
6) T	MCPD	7.522	7.925	975.6E6	176.8E6	79.155	75.591
7) T	MCPA	7.670	8.165	1320.0E6	238.3E6	77.896	74.717
8) T	DICHLORPROP	8.039	8.528	3511.3E6	976.4E6	763.912	763.545
9) T	2,4-D	8.268	8.853	3677.6E6	960.4E6	774.164	756.264
10) T	Pentachlo...	8.566	9.370	45339.7E6	18113.9E6	776.947	787.127
11) T	2,4,5-TP ...	9.135	9.747	19432.2E6	7100.9E6	790.347	785.787
12) T	2,4,5-T	9.425	10.162	20164.4E6	6437.5E6	791.111	784.080
13) T	2,4-DB	9.994	10.724	3308.5E6	545.2E6	792.374	712.109
14) T	DINOSEB	11.190	11.100	12893.6E6	4603.8E6	775.285	759.505
15) T	Picloram	11.002	12.174	24014.7E6	8900.5E6	786.246	769.779
16) T	DCPA	11.486	12.134	23659.8E6	9356.1E6	788.569	790.440

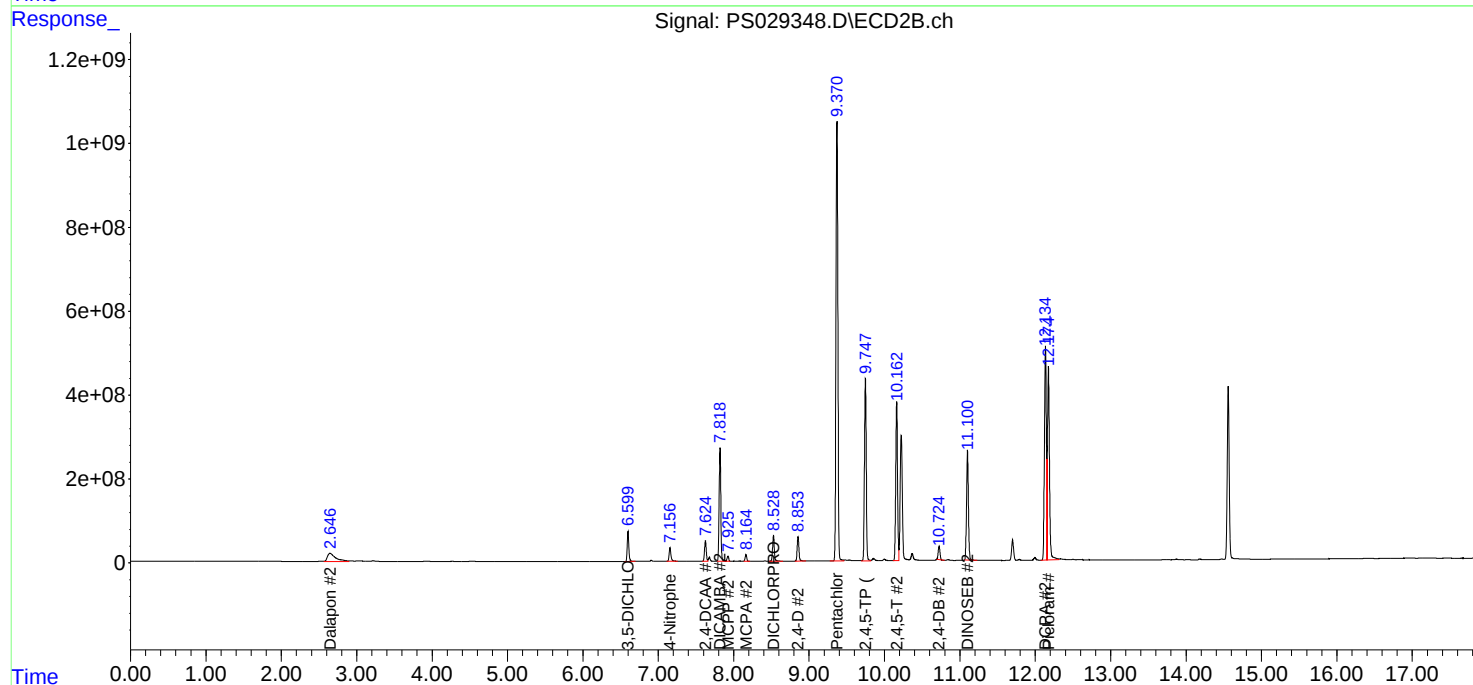
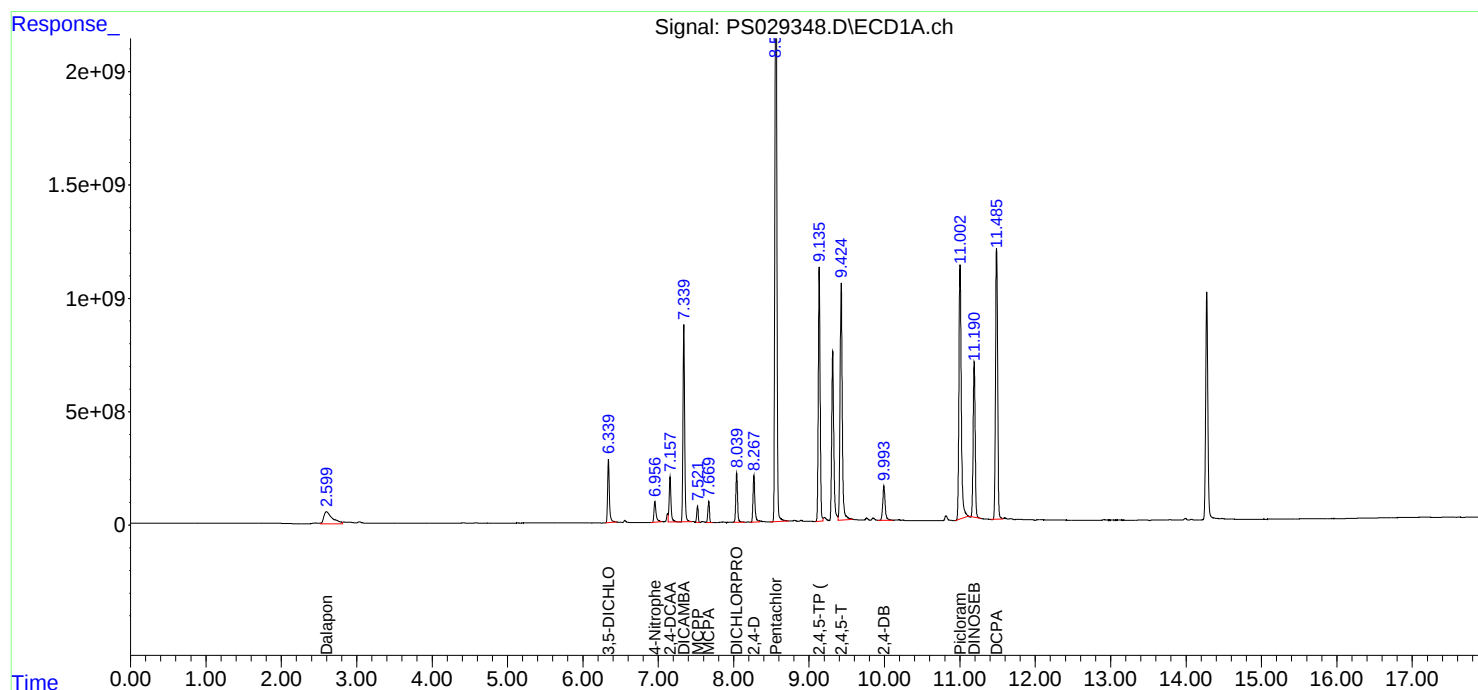
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

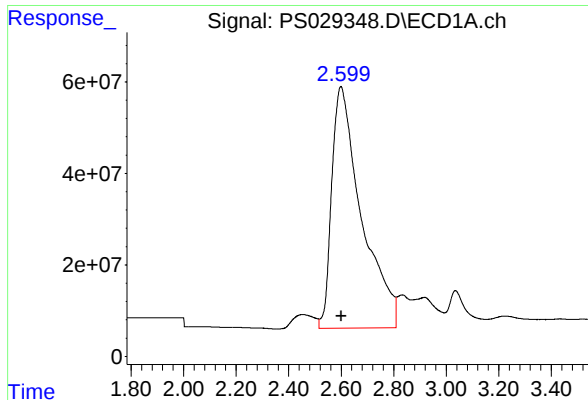
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
Data File : PS029348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 09:35
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 15:30:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

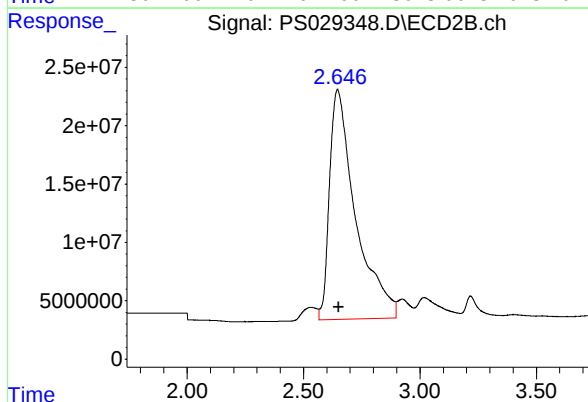




#1 Dalapon

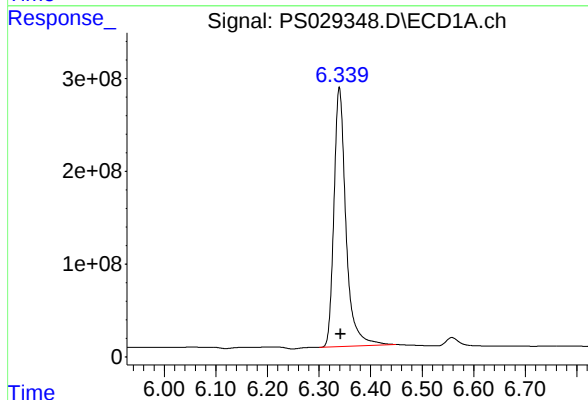
R.T.: 2.599 min
Delta R.T.: -0.001 min
Response: 4147738062
Conc: 751.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



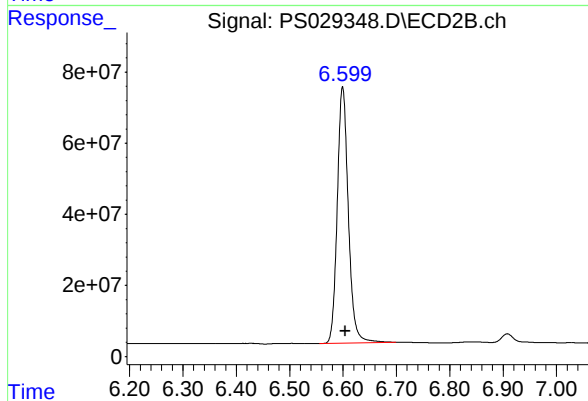
#1 Dalapon

R.T.: 2.646 min
Delta R.T.: -0.005 min
Response: 1533724622
Conc: 724.44 ng/ml



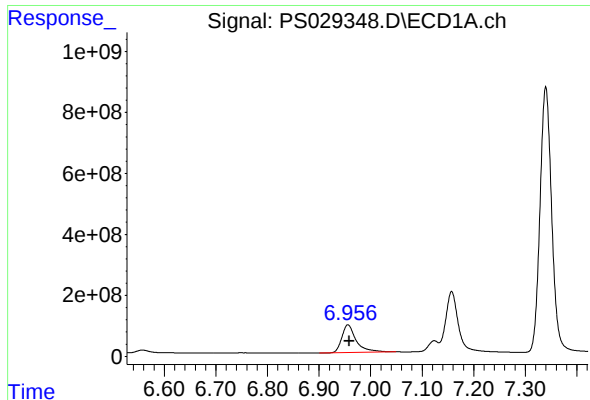
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 4521517122
Conc: 772.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

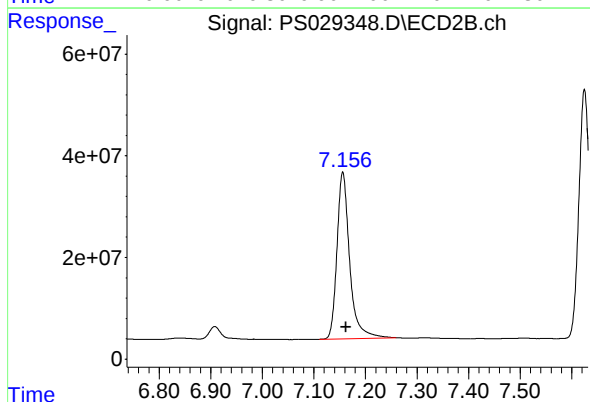
R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 1037460155
Conc: 732.61 ng/ml



#3 4-Nitrophenol

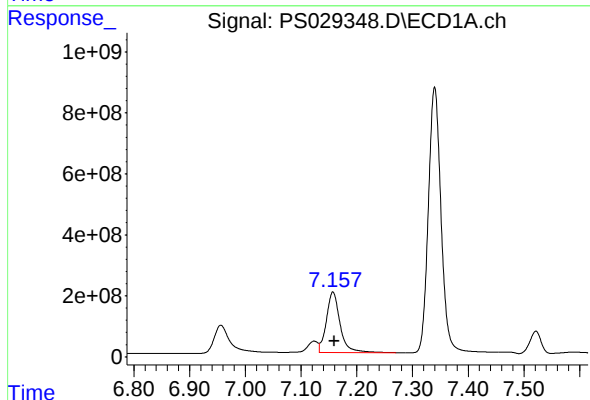
R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 1753910755
Conc: 749.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



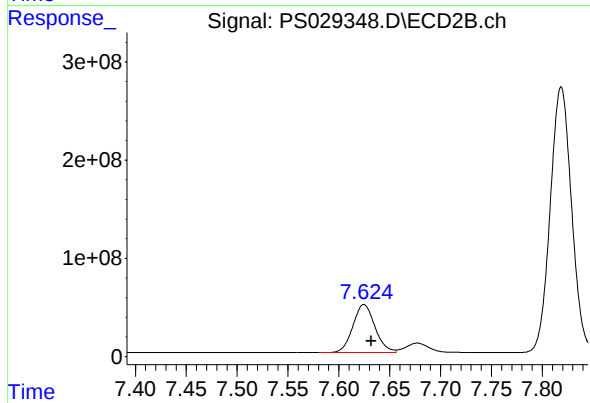
#3 4-Nitrophenol

R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 559354140
Conc: 701.34 ng/ml



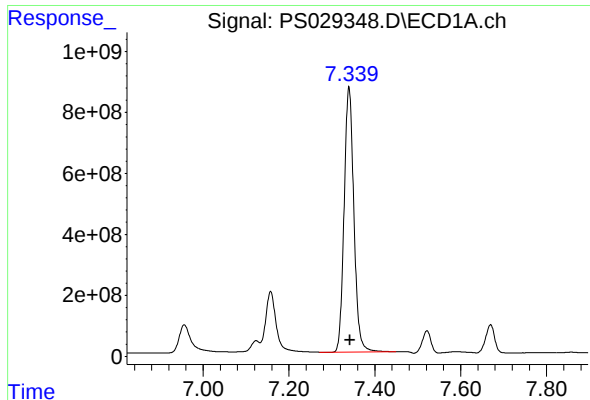
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 3382665018
Conc: 820.92 ng/ml



#4 2,4-DCAA

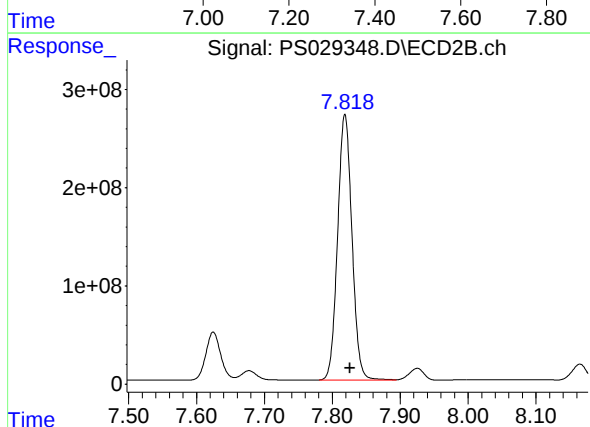
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 740633153
Conc: 787.63 ng/ml



#5 DICAMBA

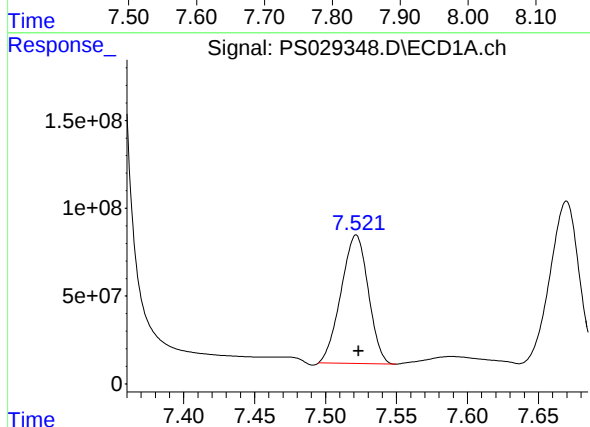
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 13680021473
Conc: 787.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



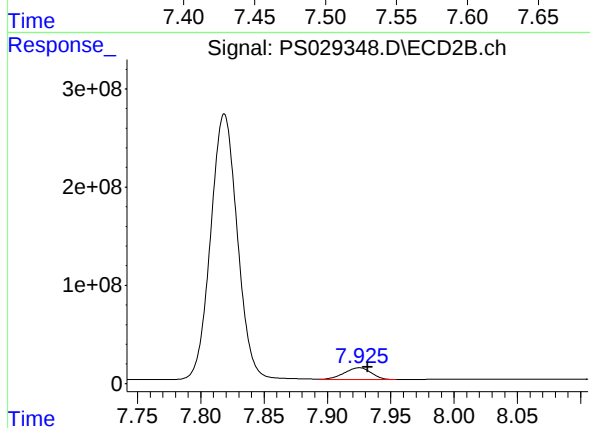
#5 DICAMBA

R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 3969870324
Conc: 770.40 ng/ml



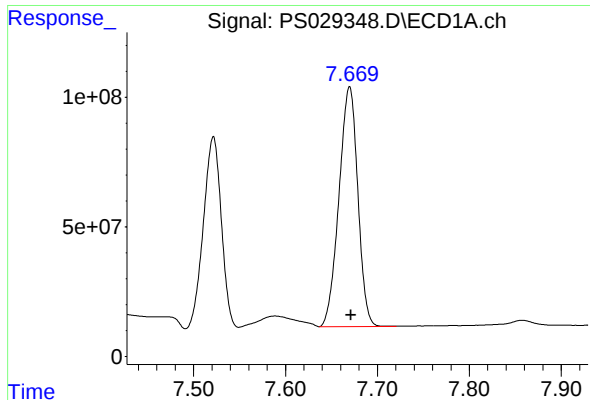
#6 MCPP

R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 975640979
Conc: 79.15 ug/ml



#6 MCPP

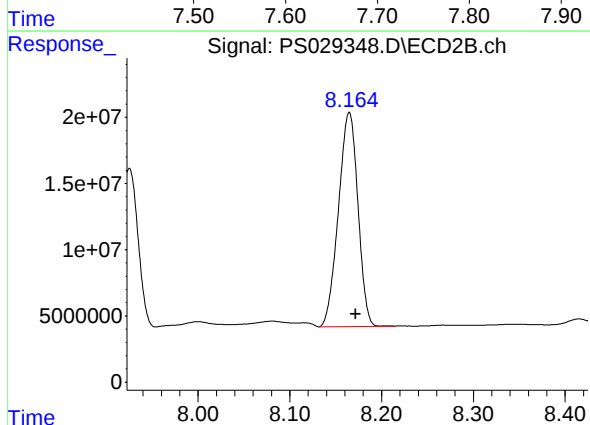
R.T.: 7.925 min
Delta R.T.: -0.007 min
Response: 176819501
Conc: 75.59 ug/ml



#7 MCPA

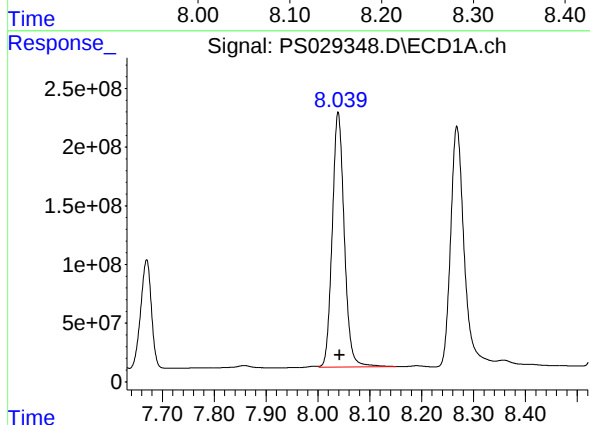
R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 1319981077
Conc: 77.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



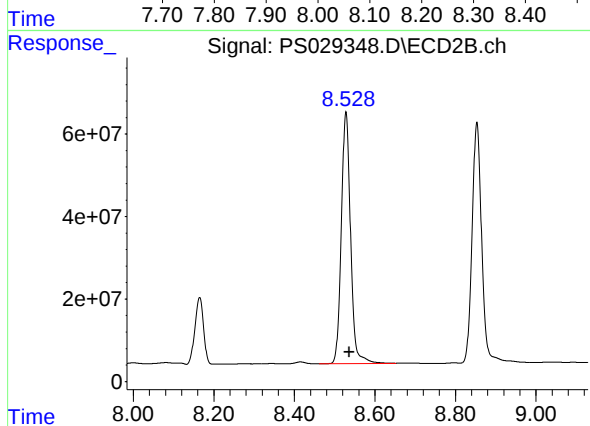
#7 MCPA

R.T.: 8.165 min
Delta R.T.: -0.007 min
Response: 238325709
Conc: 74.72 ug/ml



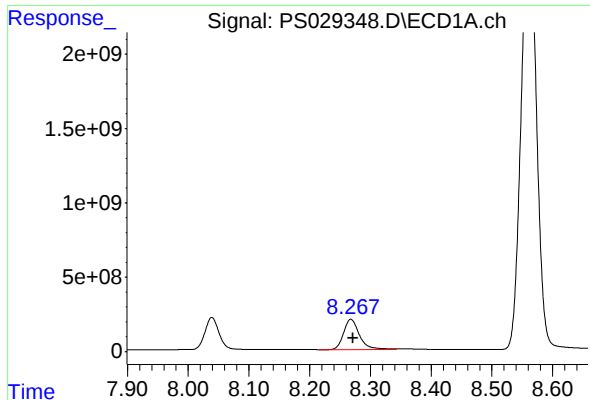
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 3511290365
Conc: 763.91 ng/ml



#8 DICHLORPROP

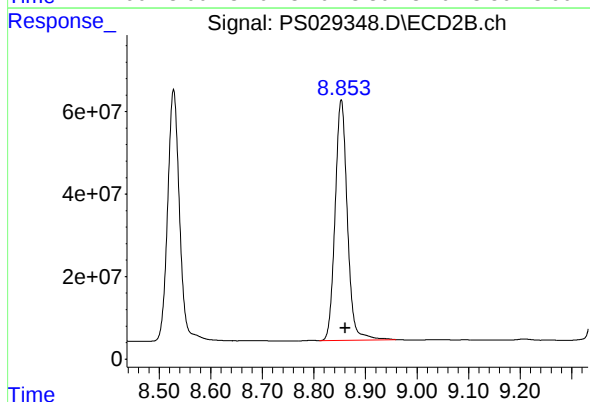
R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 976390854
Conc: 763.55 ng/ml



#9 2,4-D

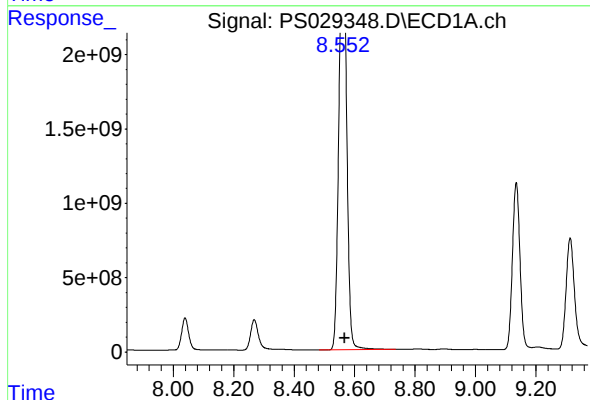
R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 3677613209
Conc: 774.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



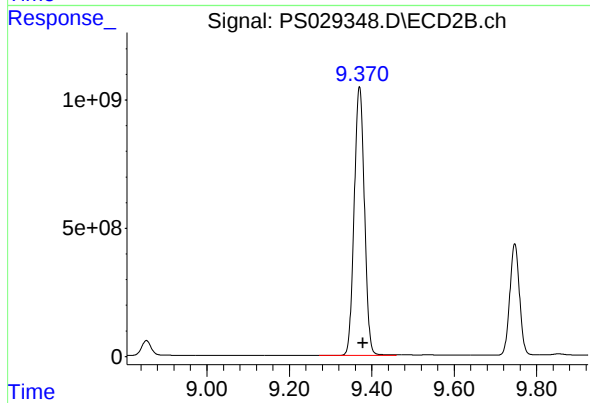
#9 2,4-D

R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 960375977
Conc: 756.26 ng/ml



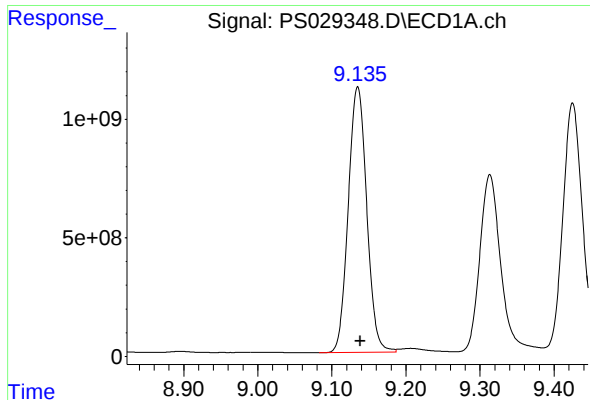
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 45339670946
Conc: 776.95 ng/ml



#10 Pentachlorophenol

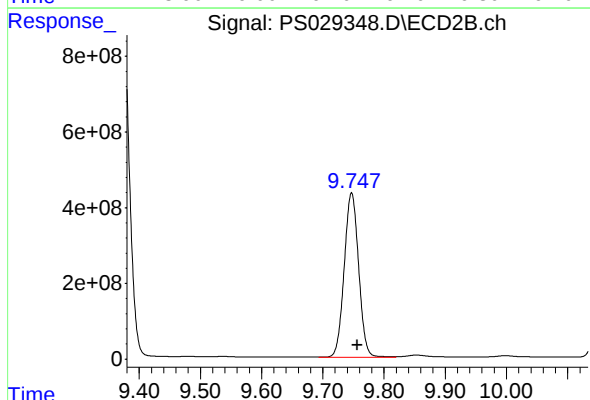
R.T.: 9.370 min
Delta R.T.: -0.009 min
Response: 18113893286
Conc: 787.13 ng/ml



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

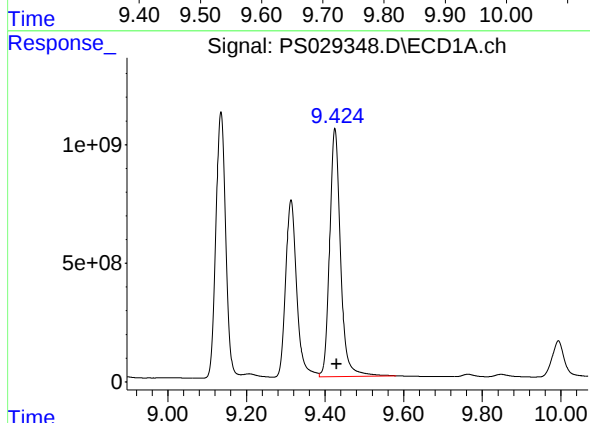
R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 19432219700
Conc: 790.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



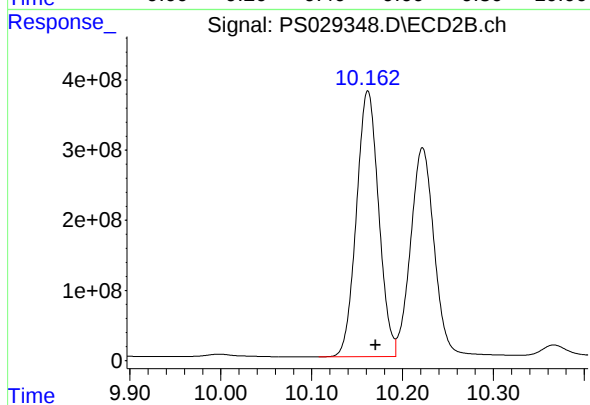
#11 2,4,5-TP (SILVEX)

R.T.: 9.747 min
Delta R.T.: -0.009 min
Response: 7100924344
Conc: 785.79 ng/ml



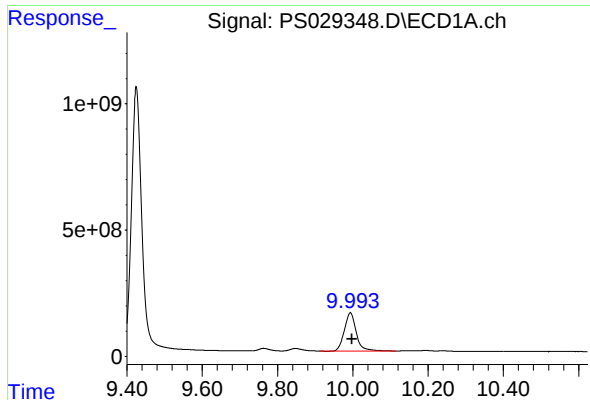
#12 2,4,5-T

R.T.: 9.425 min
Delta R.T.: -0.004 min
Response: 20164409947
Conc: 791.11 ng/ml



#12 2,4,5-T

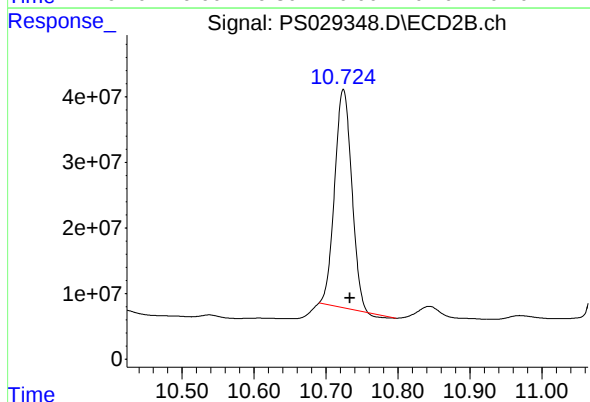
R.T.: 10.162 min
Delta R.T.: -0.009 min
Response: 6437527430
Conc: 784.08 ng/ml



#13 2,4-DB

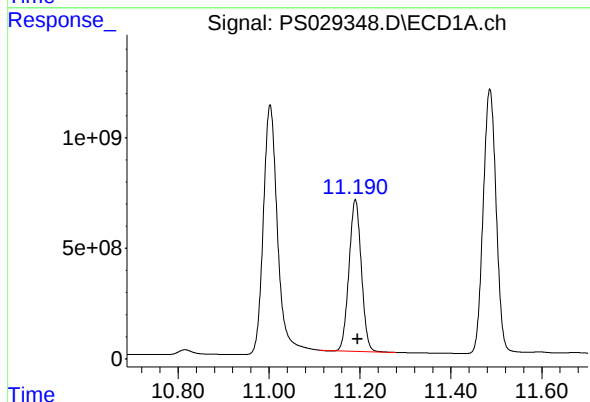
R.T.: 9.994 min
Delta R.T.: -0.005 min
Response: 3308500906
Conc: 792.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



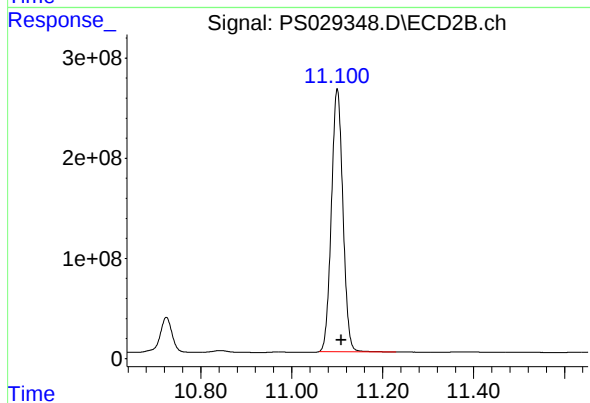
#13 2,4-DB

R.T.: 10.724 min
Delta R.T.: -0.009 min
Response: 545184366
Conc: 712.11 ng/ml



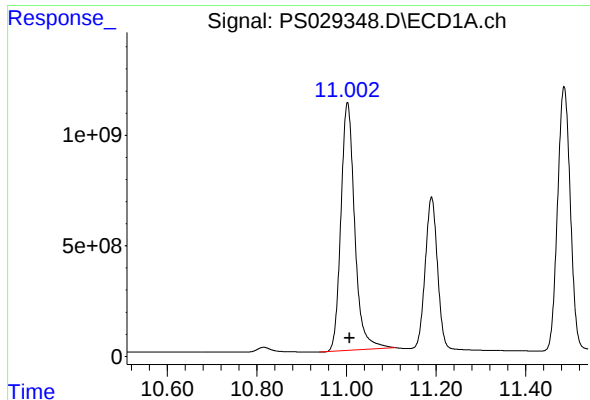
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.005 min
Response: 12893623905
Conc: 775.28 ng/ml



#14 DINOSEB

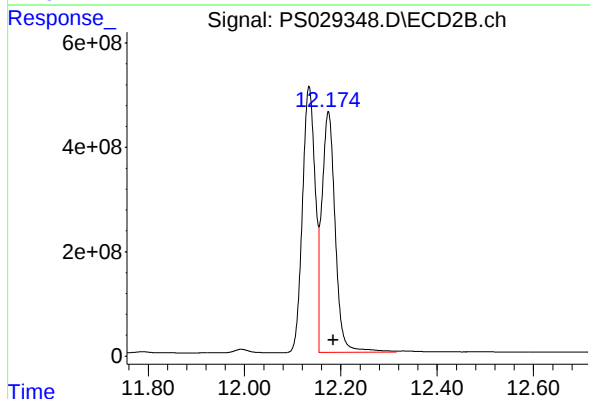
R.T.: 11.100 min
Delta R.T.: -0.009 min
Response: 4603755995
Conc: 759.50 ng/ml



#15 Picloram

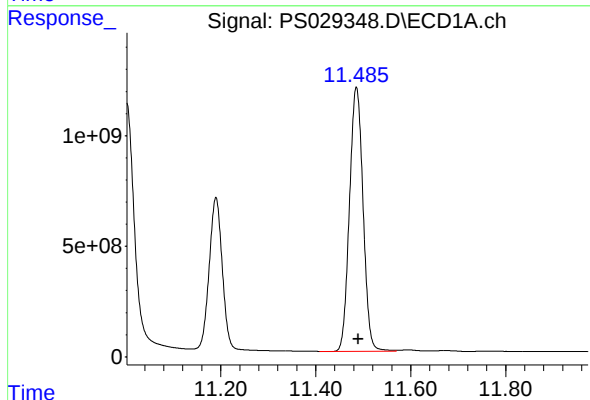
R.T.: 11.002 min
Delta R.T.: -0.005 min
Response: 24014702273
Conc: 786.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



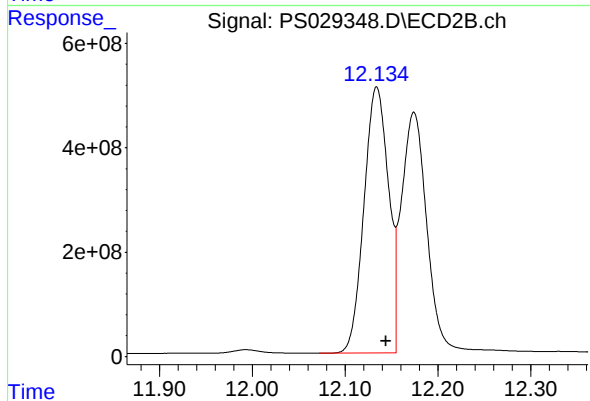
#15 Picloram

R.T.: 12.174 min
Delta R.T.: -0.011 min
Response: 8900521364
Conc: 769.78 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.004 min
Response: 23659812374
Conc: 788.57 ng/ml



#16 DCPA

R.T.: 12.134 min
Delta R.T.: -0.010 min
Response: 9356079410
Conc: 790.44 ng/ml