

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029303-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 19:47
 Operator : AR\AJ
 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: Feb 27 04:06:29 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	7.158	7.627	3242.4E6	719.5E6	786.891	765.110
Target Compounds							
1) T	Dalapon	2.598	2.648	3761.6E6	1397.5E6	681.411	660.101
2) T	3,5-DICHL...	6.340	6.600	4347.7E6	1014.1E6	743.050	716.106
3) T	4-Nitroph...	6.957	7.158	1704.2E6	558.7E6	728.242	700.536
5) T	DICAMBA	7.341	7.822	13076.3E6	3817.1E6	752.985	740.748
6) T	MCPD	7.523	7.928	952.0E6	172.5E6	77.233	73.755
7) T	MCPA	7.671	8.167	1267.7E6	232.6E6	74.813	72.924
8) T	DICHLORPROP	8.041	8.531	3362.2E6	935.8E6	731.466	731.840
9) T	2,4-D	8.270	8.856	3525.3E6	932.0E6	742.093	733.885
10) T	Pentachlo...	8.567	9.374	44361.0E6	17344.3E6	760.176	753.684
11) T	2,4,5-TP ...	9.137	9.751	18638.2E6	6808.8E6	758.054	753.465
12) T	2,4,5-T	9.428	10.165	19313.0E6	6197.7E6	757.710	754.866
13) T	2,4-DB	9.997	10.728	3197.1E6	540.9E6	765.696	706.463
14) T	DINOSEB	11.193	11.104	12353.1E6	4401.6E6	742.784	726.156
15) T	Picloram	11.006	12.178	22988.6E6	8408.3E6	752.652	727.211
16) T	DCPA	11.488	12.137	22934.3E6	9102.1E6	764.388	768.979

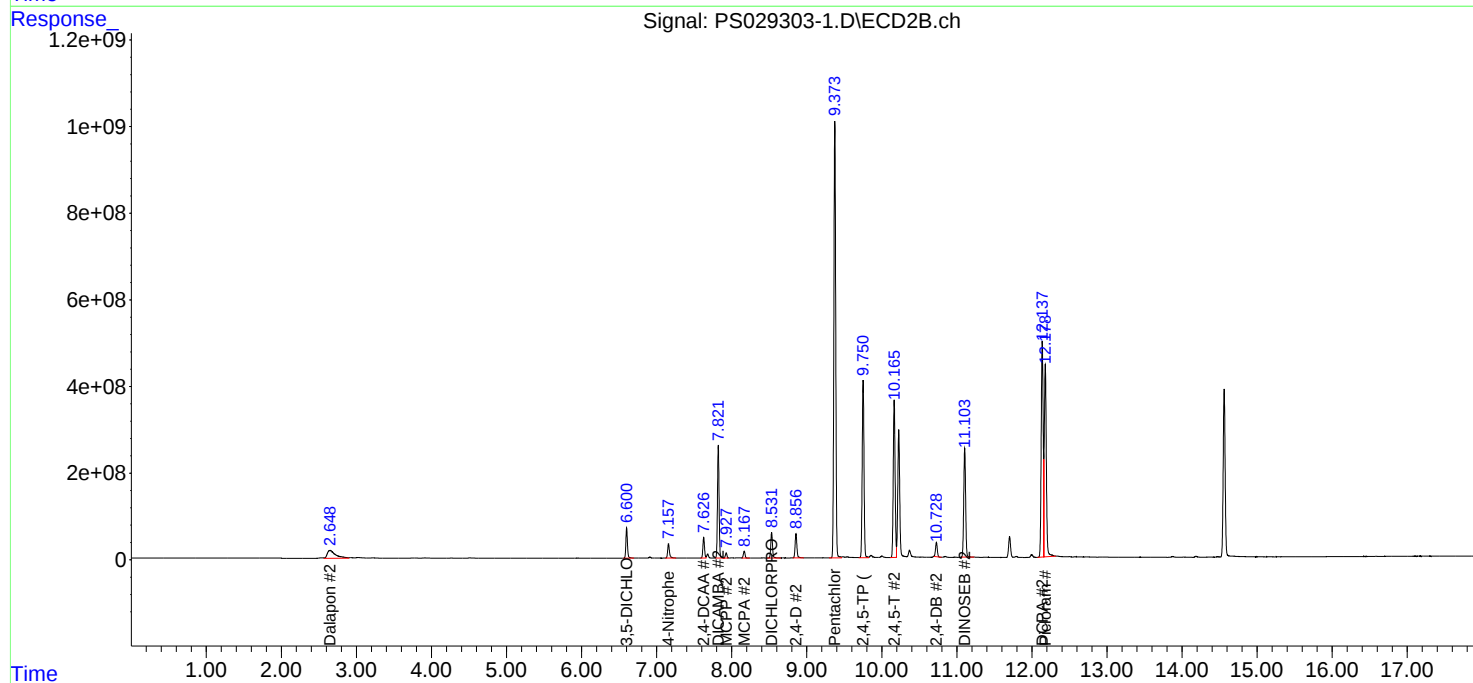
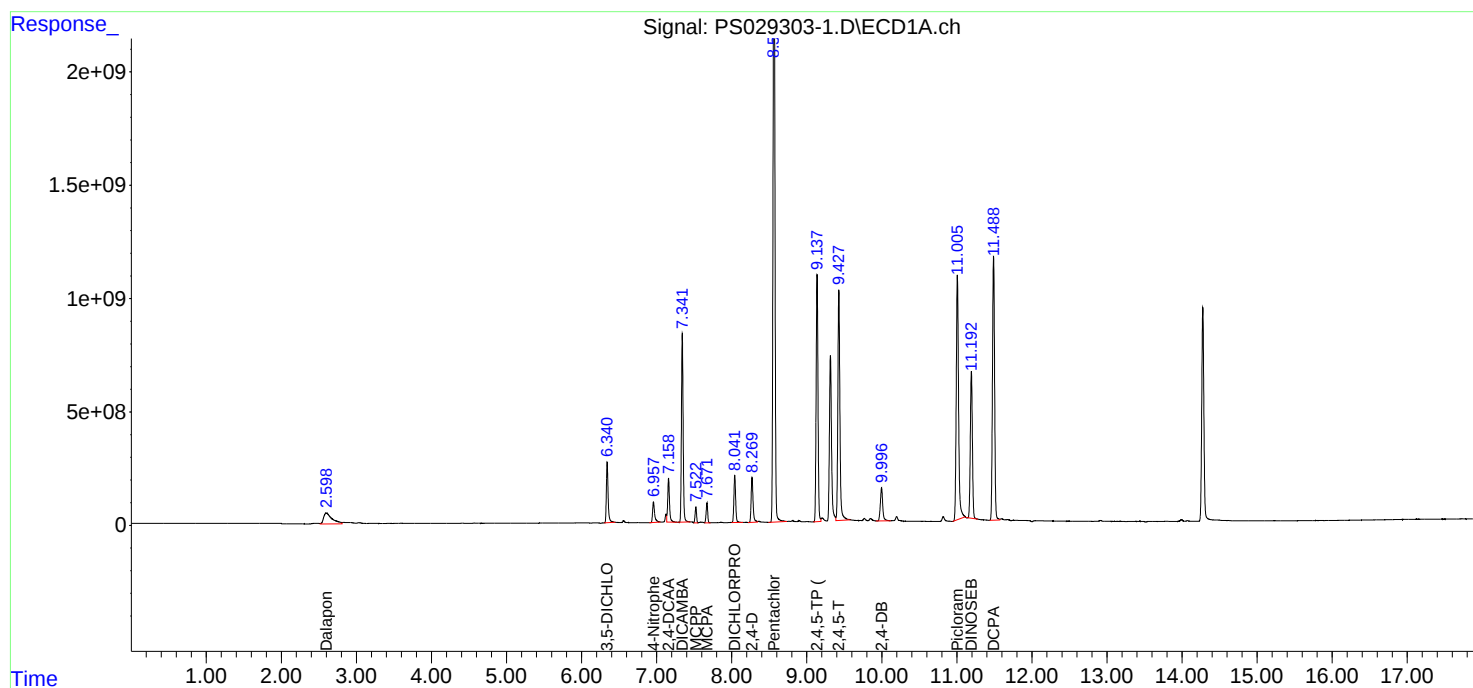
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

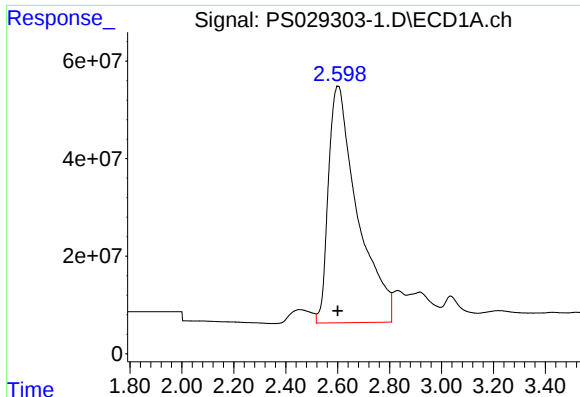
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029303-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 19:47
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:06:29 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

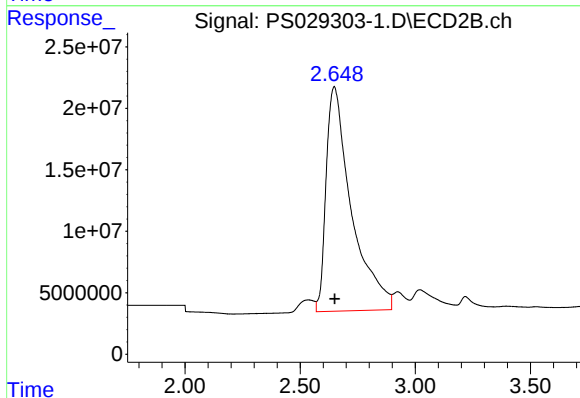




#1 Dalapon

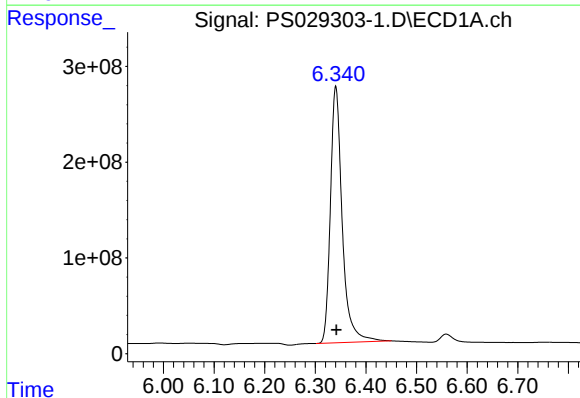
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 3761580553
Conc: 681.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



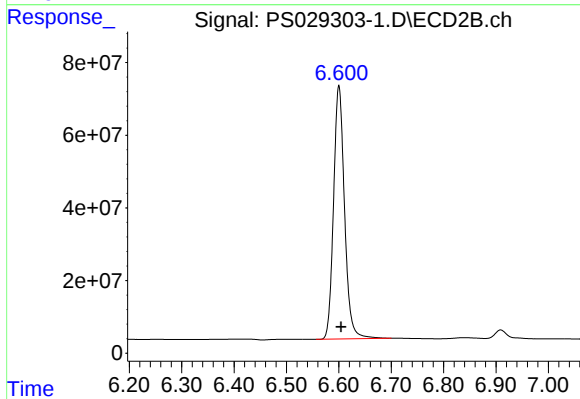
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 1397513935
Conc: 660.10 ng/ml



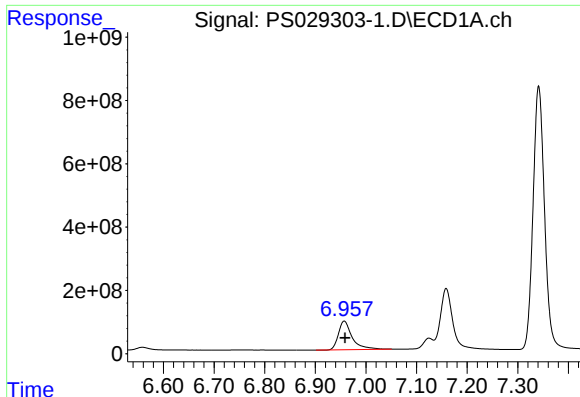
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 4347674834
Conc: 743.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

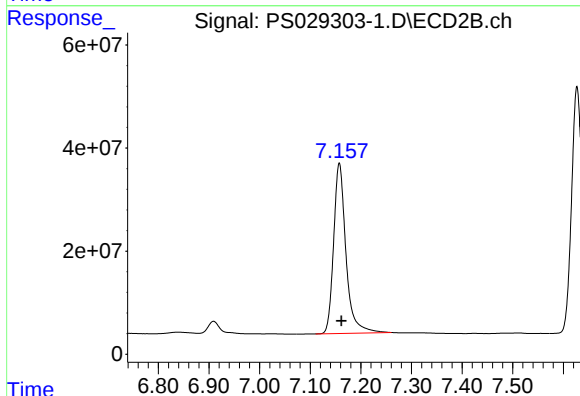
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 1014088062
Conc: 716.11 ng/ml



#3 4-Nitrophenol

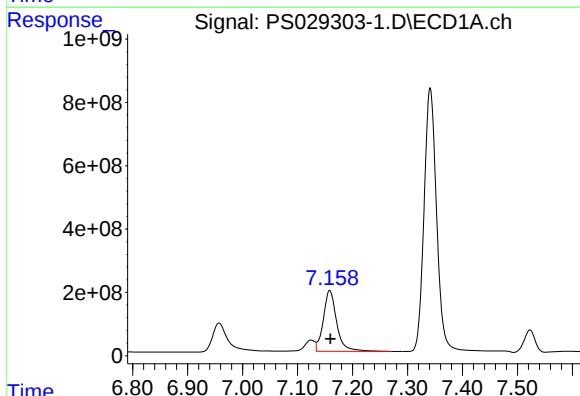
R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 1704220291
Conc: 728.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



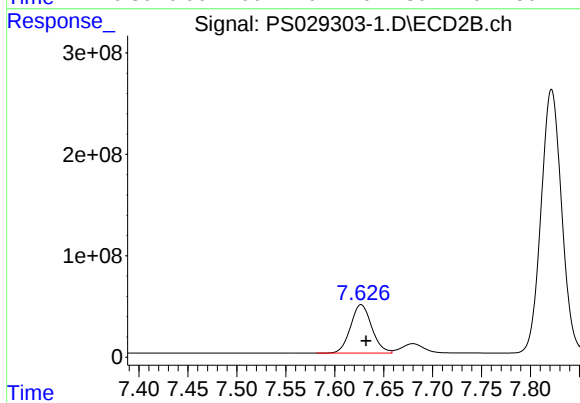
#3 4-Nitrophenol

R.T.: 7.158 min
Delta R.T.: -0.005 min
Response: 558711410
Conc: 700.54 ng/ml



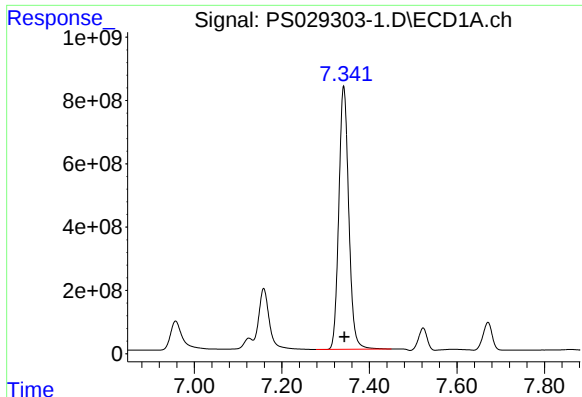
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 3242444798
Conc: 786.89 ng/ml



#4 2,4-DCAA

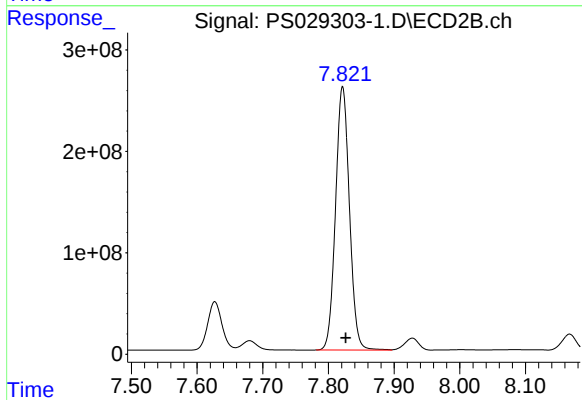
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 719457681
Conc: 765.11 ng/ml



#5 DICAMBA

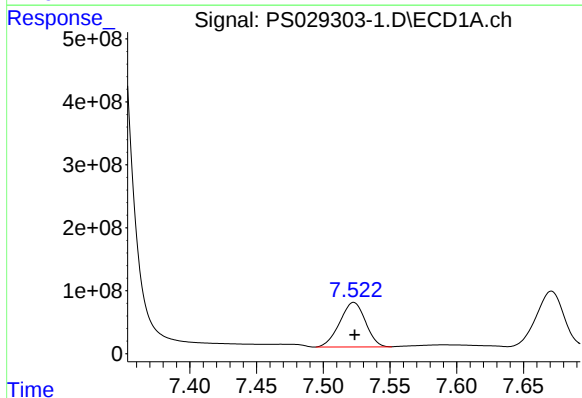
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 13076299849
Conc: 752.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



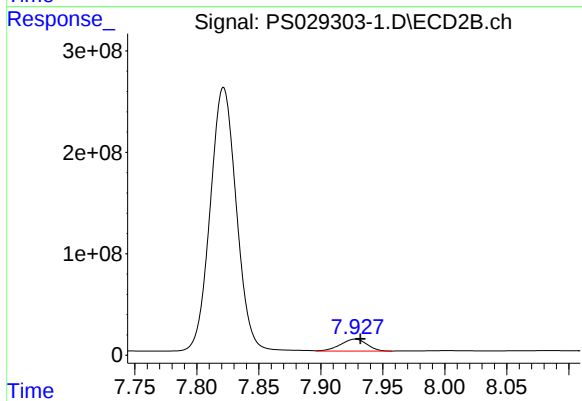
#5 DICAMBA

R.T.: 7.822 min
Delta R.T.: -0.005 min
Response: 3817050822
Conc: 740.75 ng/ml



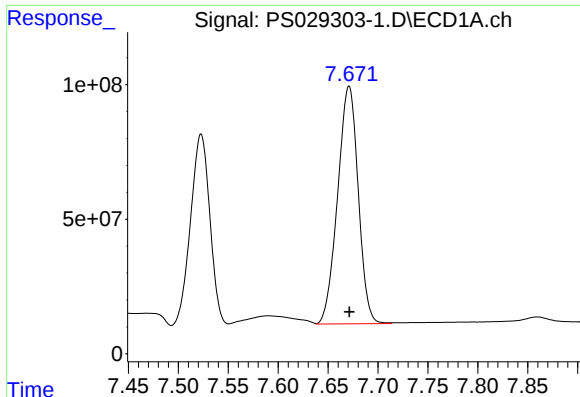
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 951956873
Conc: 77.23 ug/ml



#6 MCP

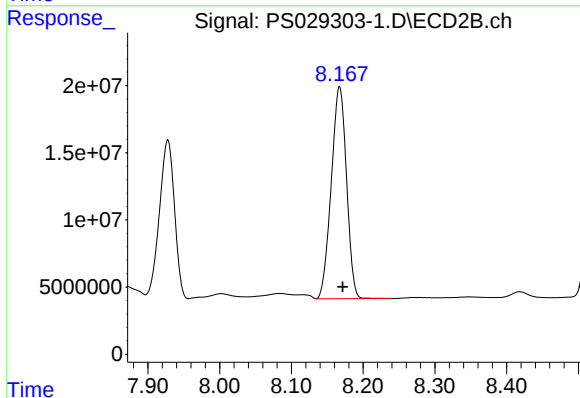
R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 172524154
Conc: 73.76 ug/ml



#7 MCPA

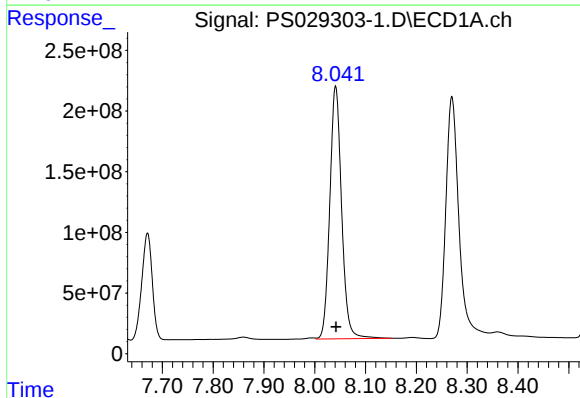
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 1267729213
Conc: 74.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



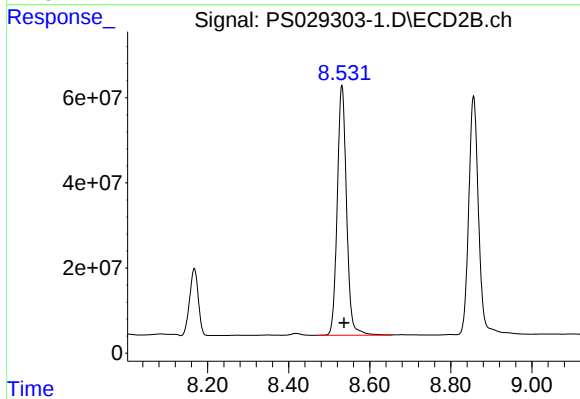
#7 MCPA

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 232605903
Conc: 72.92 ug/ml



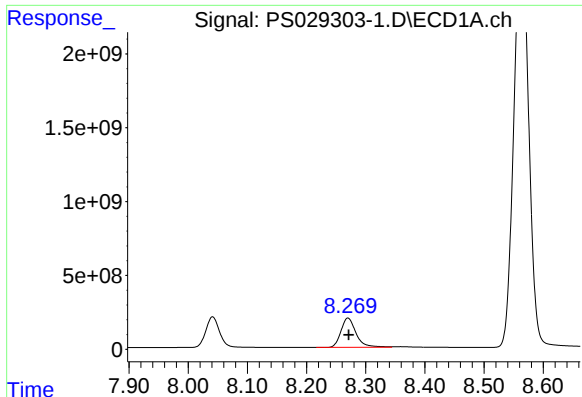
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 3362154507
Conc: 731.47 ng/ml



#8 DICHLORPROP

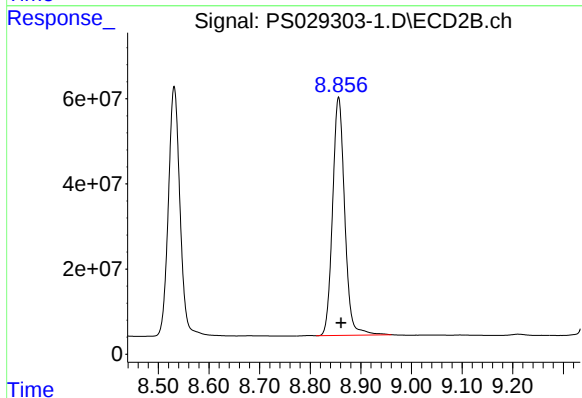
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 935848142
Conc: 731.84 ng/ml



#9 2,4-D

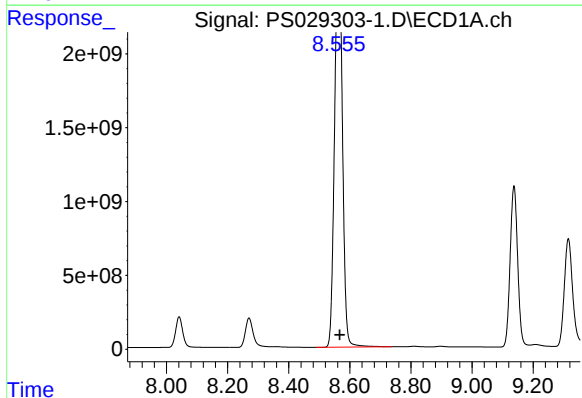
R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 3525259194
Conc: 742.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



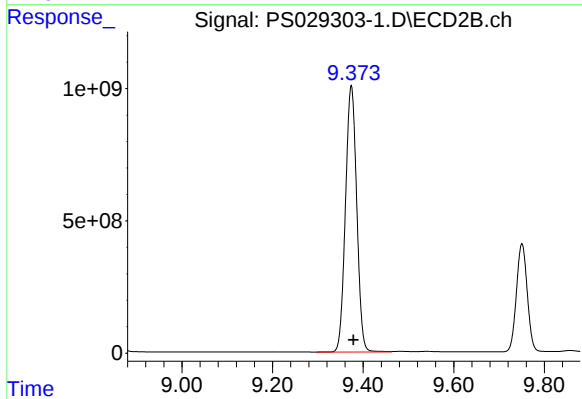
#9 2,4-D

R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: 931956836
Conc: 733.88 ng/ml



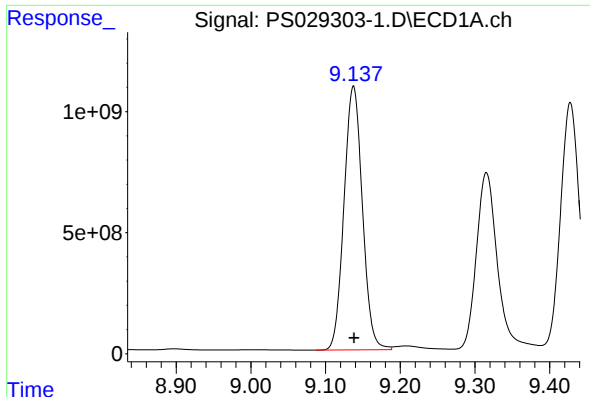
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 44361002953
Conc: 760.18 ng/ml



#10 Pentachlorophenol

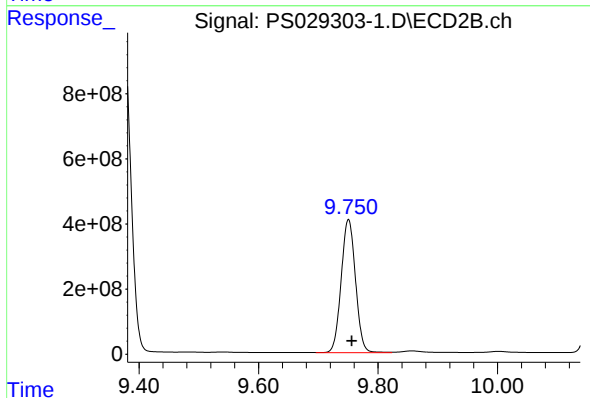
R.T.: 9.374 min
Delta R.T.: -0.005 min
Response: 17344279358
Conc: 753.68 ng/ml



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

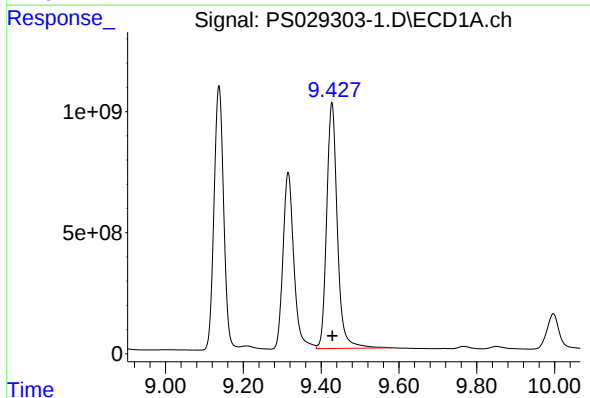
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 18638226396
Conc: 758.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



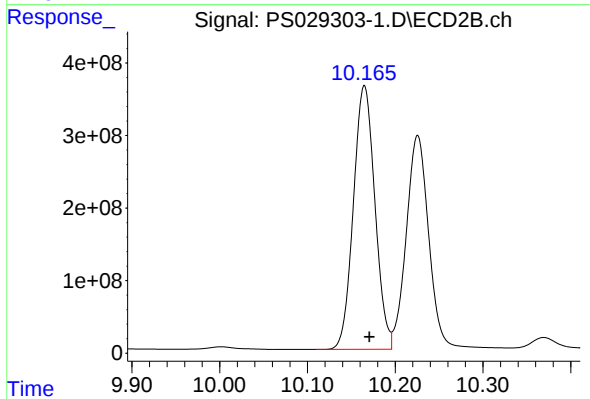
#11 2,4,5-TP (SILVEX)

R.T.: 9.751 min
Delta R.T.: -0.005 min
Response: 6808838905
Conc: 753.46 ng/ml



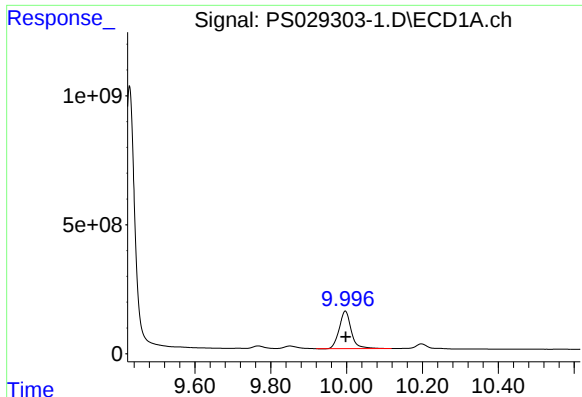
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.002 min
Response: 19313045473
Conc: 757.71 ng/ml



#12 2,4,5-T

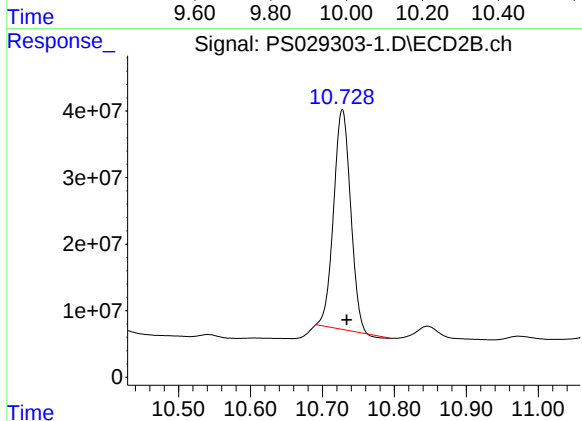
R.T.: 10.165 min
Delta R.T.: -0.006 min
Response: 6197670978
Conc: 754.87 ng/ml



#13 2,4-DB

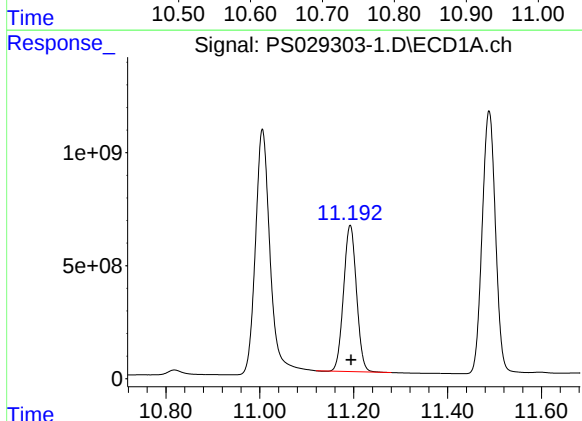
R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 3197107184
Conc: 765.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



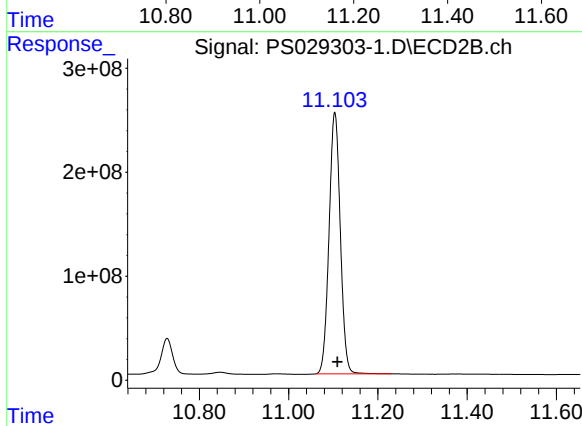
#13 2,4-DB

R.T.: 10.728 min
Delta R.T.: -0.006 min
Response: 540861711
Conc: 706.46 ng/ml



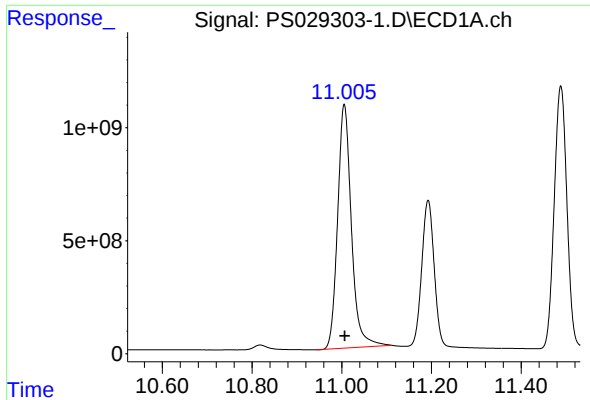
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.002 min
Response: 12353110174
Conc: 742.78 ng/ml



#14 DINOSEB

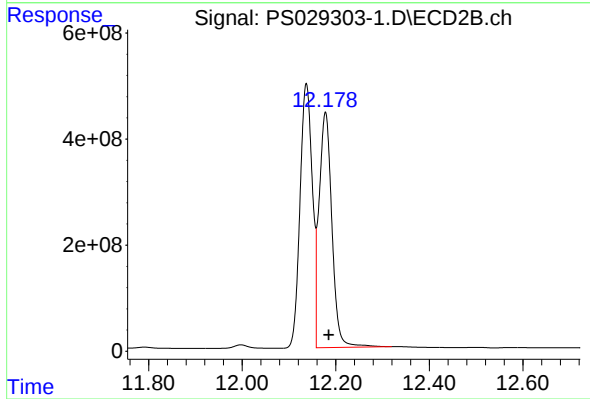
R.T.: 11.104 min
Delta R.T.: -0.006 min
Response: 4401610844
Conc: 726.16 ng/ml



#15 Picloram

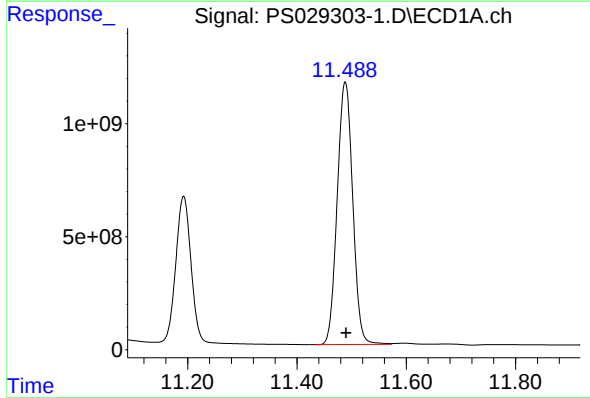
R.T.: 11.006 min
Delta R.T.: -0.001 min
Response: 22988611777
Conc: 752.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



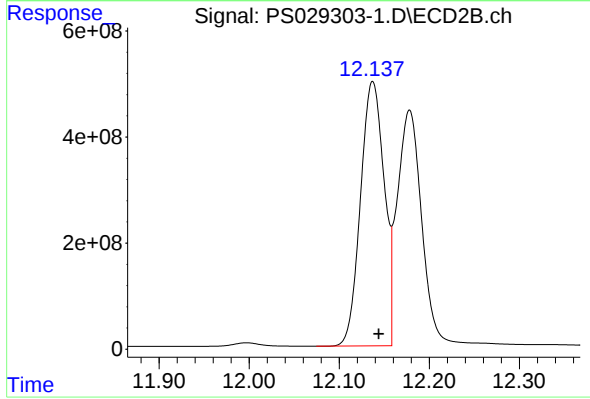
#15 Picloram

R.T.: 12.178 min
Delta R.T.: -0.007 min
Response: 8408328400
Conc: 727.21 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.002 min
Response: 22934287868
Conc: 764.39 ng/ml



#16 DCPA

R.T.: 12.137 min
Delta R.T.: -0.007 min
Response: 9102061394
Conc: 768.98 ng/ml