

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
 Data File : PS029288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 17:01
 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: Feb 26 09:11:48 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	7.160	7.629	3309.2E6	727.3E6	803.097	773.428
Target Compounds							
1) T	Dalapon	2.604	2.651	4165.2E6	1460.4E6	754.527	689.787
2) T	3,5-DICHL...	6.342	6.602	4421.3E6	1026.1E6	755.632	724.563
3) T	4-Nitroph...	6.958	7.159	1761.8E6	567.9E6	752.846	712.114
5) T	DICAMBA	7.343	7.823	13301.1E6	3856.5E6	765.932	748.411
6) T	MCPD	7.525	7.929	970.9E6	172.7E6	78.770	73.835
7) T	MCPA	7.673	8.170	1291.8E6	234.4E6	76.234	73.480
8) T	DICHLORPROP	8.042	8.533	3437.7E6	939.7E6	747.896	734.815
9) T	2,4-D	8.271	8.858	3591.0E6	937.7E6	755.939	738.404
10) T	Pentachlo...	8.567	9.376	44658.3E6	17433.0E6	765.272	757.540
11) T	2,4,5-TP ...	9.139	9.753	18982.3E6	6850.9E6	772.047	758.125
12) T	2,4,5-T	9.430	10.167	19608.1E6	6248.3E6	769.287	761.038
13) T	2,4-DB	9.998	10.730	3255.6E6	557.3E6	779.694	727.985
14) T	DINOSEB	11.195	11.106	12483.4E6	4440.9E6	750.619	732.635
15) T	Picloram	11.007	12.181	22982.6E6	8513.4E6	752.454	736.302
16) T	DCPA	11.491	12.140	23098.2E6	9156.6E6	769.851	773.590

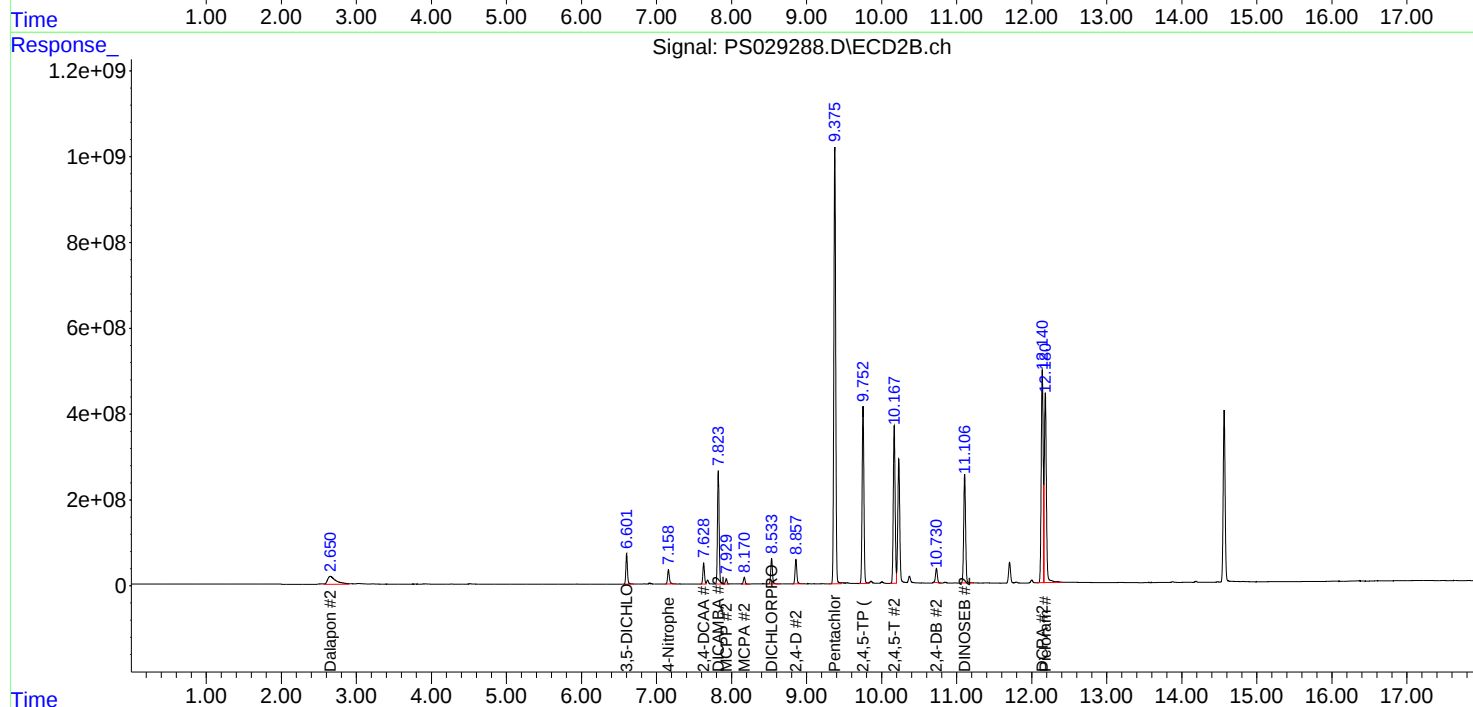
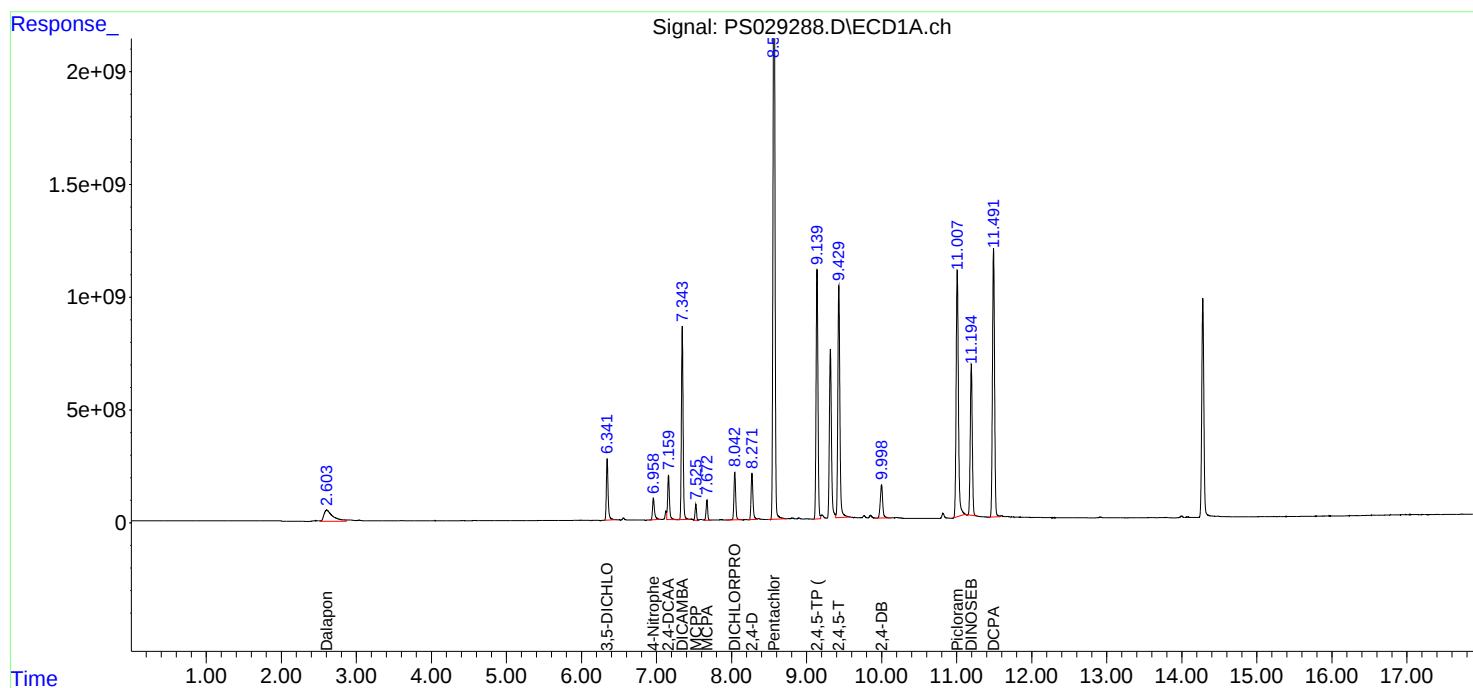
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

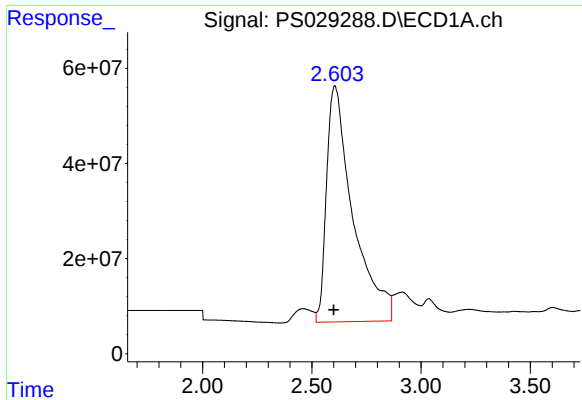
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
Data File : PS029288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 17:01
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 09:11:48 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

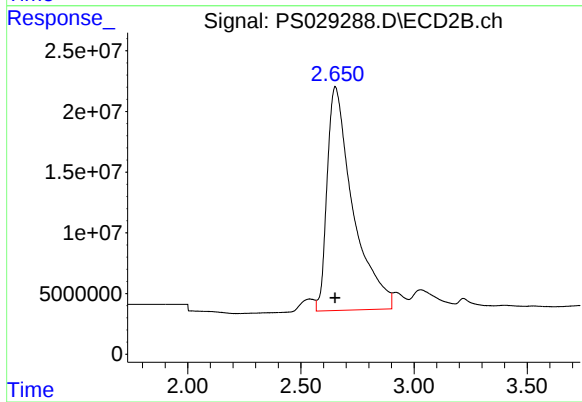




#1 Dalapon

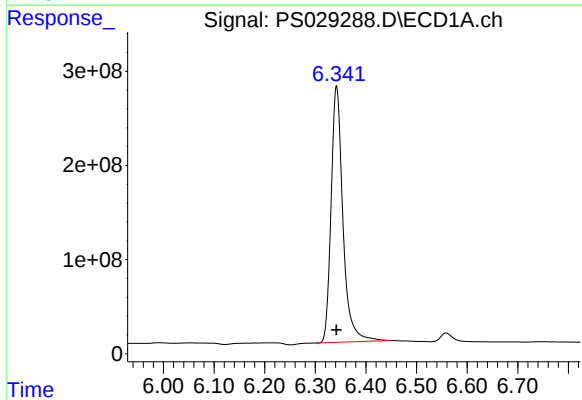
R.T.: 2.604 min
Delta R.T.: 0.004 min
Response: 4165202908
Conc: 754.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



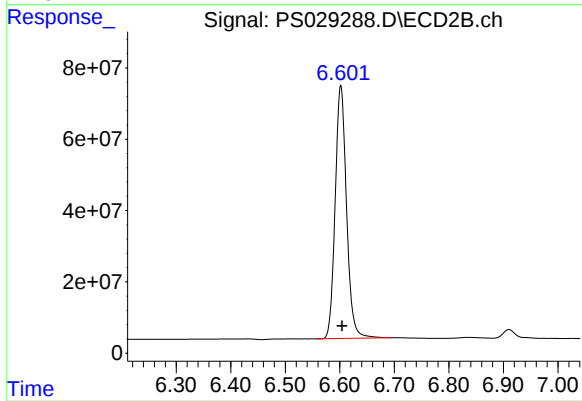
#1 Dalapon

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 1460361588
Conc: 689.79 ng/ml



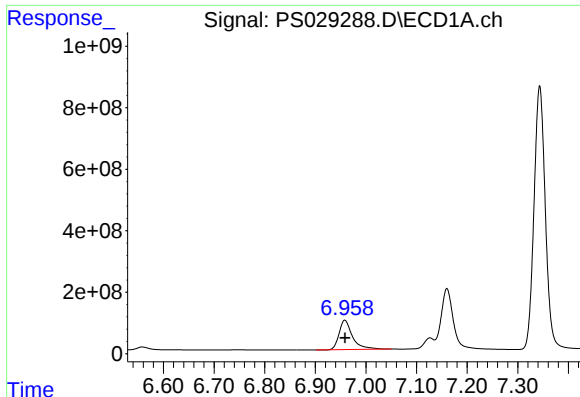
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 4421291722
Conc: 755.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

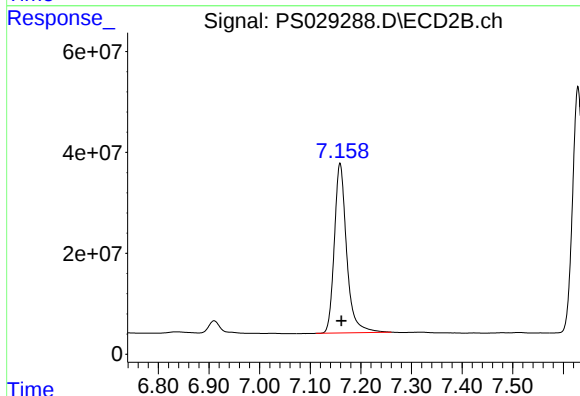
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 1026064682
Conc: 724.56 ng/ml



#3 4-Nitrophenol

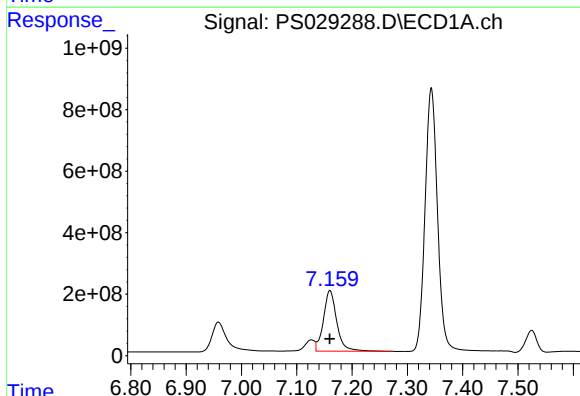
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1761798735
Conc: 752.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



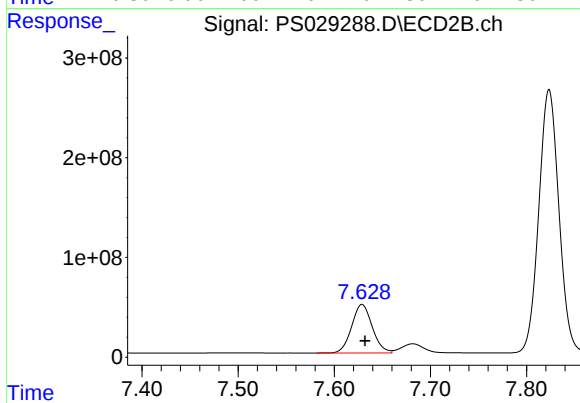
#3 4-Nitrophenol

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 567945333
Conc: 712.11 ng/ml



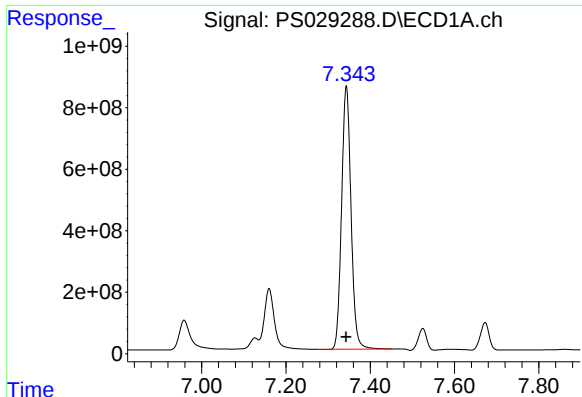
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3309225565
Conc: 803.10 ng/ml



#4 2,4-DCAA

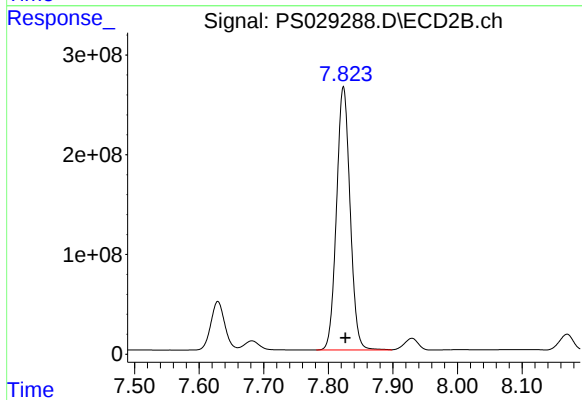
R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 727279413
Conc: 773.43 ng/ml



#5 DICAMBA

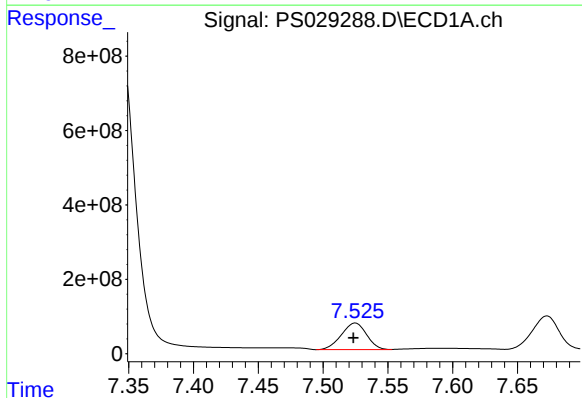
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 13301143256
Conc: 765.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



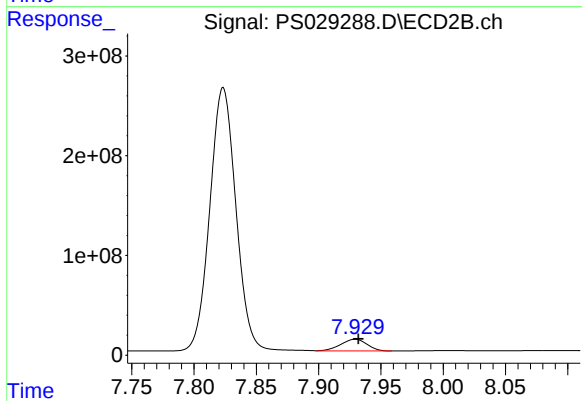
#5 DICAMBA

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 3856541112
Conc: 748.41 ng/ml



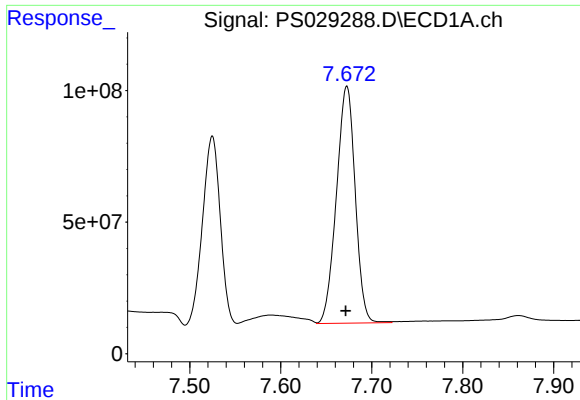
#6 MCP

R.T.: 7.525 min
Delta R.T.: 0.001 min
Response: 970900538
Conc: 78.77 ug/ml



#6 MCP

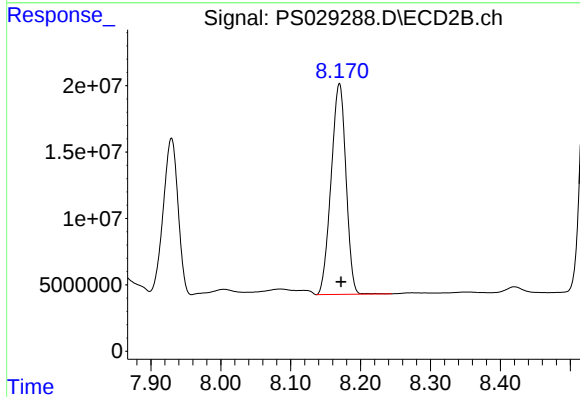
R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 172712018
Conc: 73.84 ug/ml



#7 MCPA

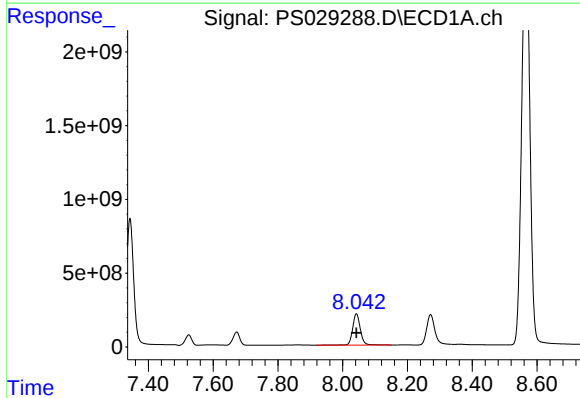
R.T.: 7.673 min
Delta R.T.: 0.001 min
Response: 1291805163
Conc: 76.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



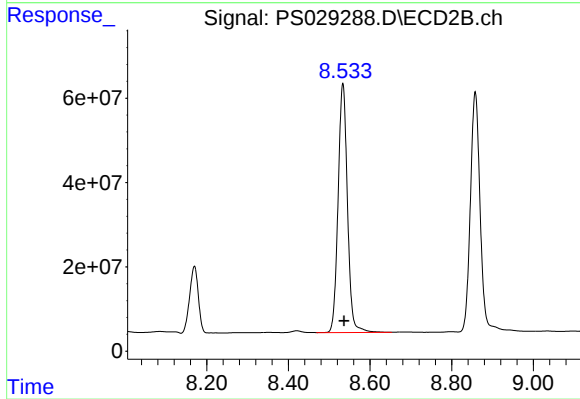
#7 MCPA

R.T.: 8.170 min
Delta R.T.: -0.002 min
Response: 234380726
Conc: 73.48 ug/ml



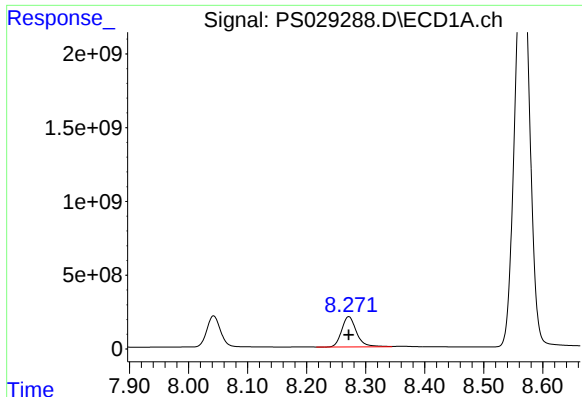
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 3437673070
Conc: 747.90 ng/ml



#8 DICHLORPROP

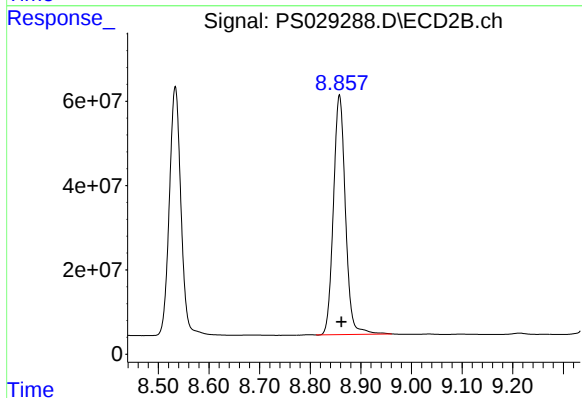
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 939651782
Conc: 734.81 ng/ml



#9 2,4-D

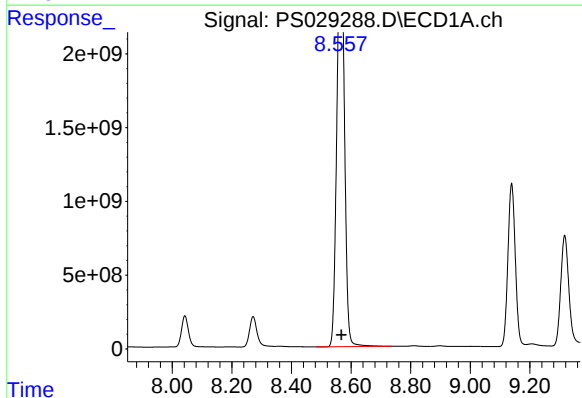
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 3591036430
Conc: 755.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



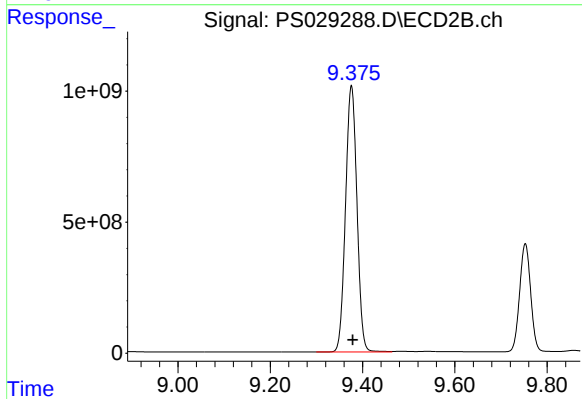
#9 2,4-D

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 937695937
Conc: 738.40 ng/ml



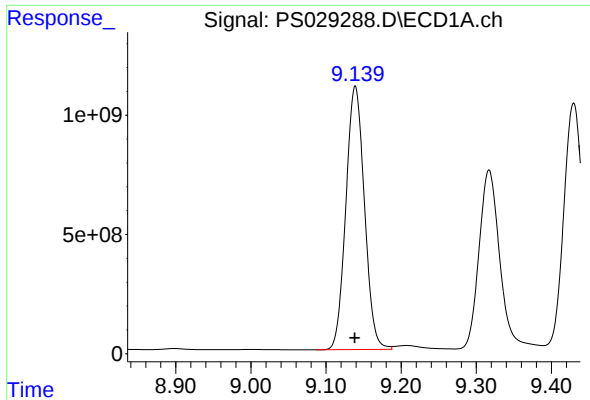
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 44658334222
Conc: 765.27 ng/ml



#10 Pentachlorophenol

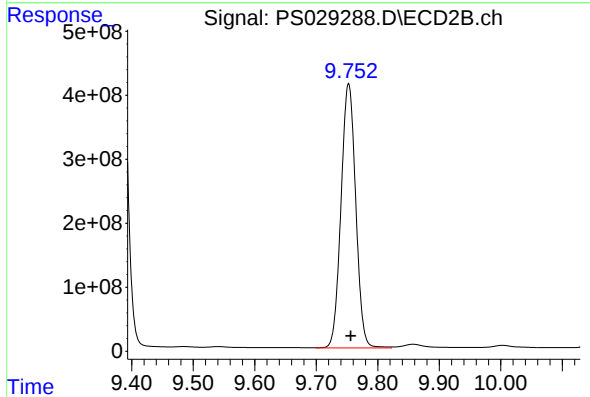
R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 17433021228
Conc: 757.54 ng/ml



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

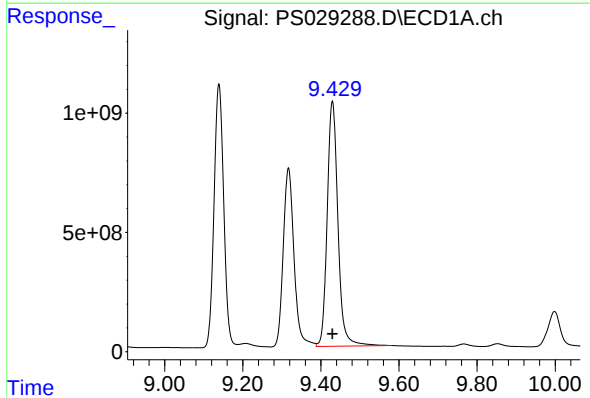
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 18982277496
Conc: 772.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



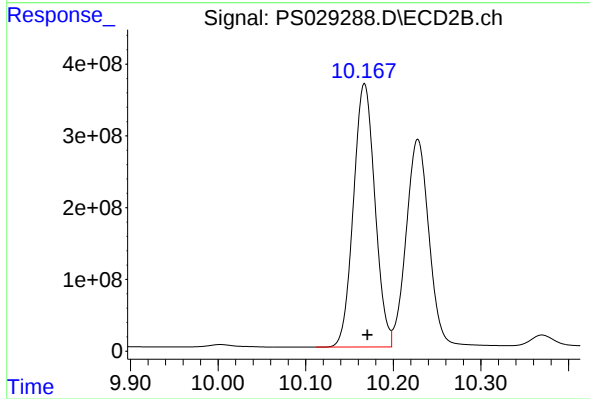
#11 2,4,5-TP (SILVEX)

R.T.: 9.753 min
Delta R.T.: -0.003 min
Response: 6850946799
Conc: 758.12 ng/ml



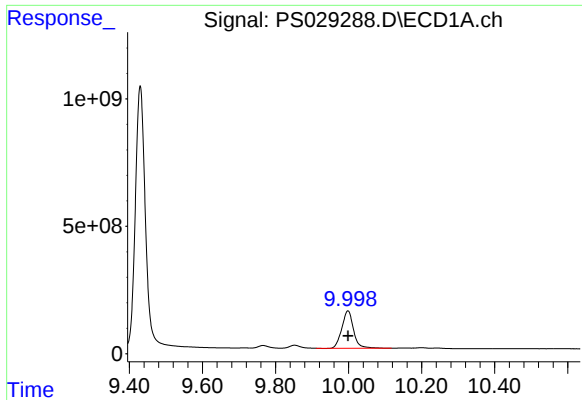
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 19608131584
Conc: 769.29 ng/ml



#12 2,4,5-T

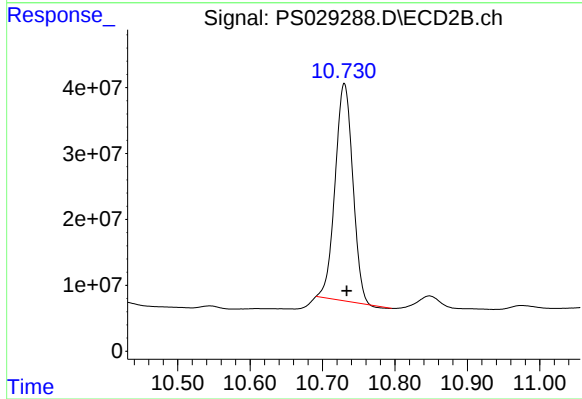
R.T.: 10.167 min
Delta R.T.: -0.003 min
Response: 6248345567
Conc: 761.04 ng/ml



#13 2,4-DB

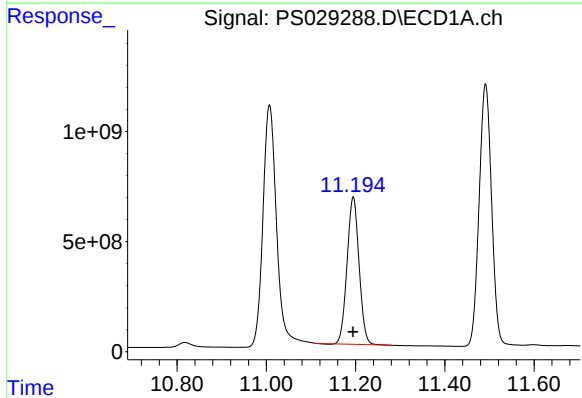
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 3255557707
Conc: 779.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



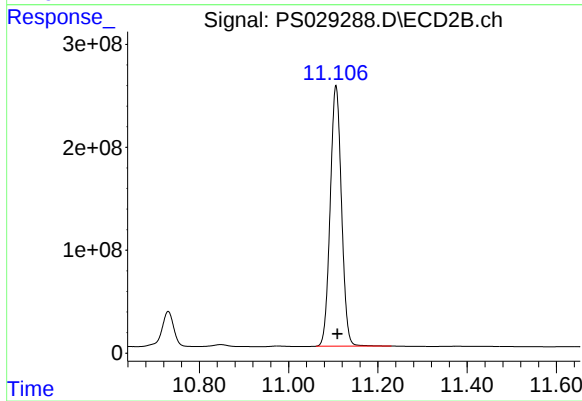
#13 2,4-DB

R.T.: 10.730 min
Delta R.T.: -0.004 min
Response: 557339330
Conc: 727.99 ng/ml



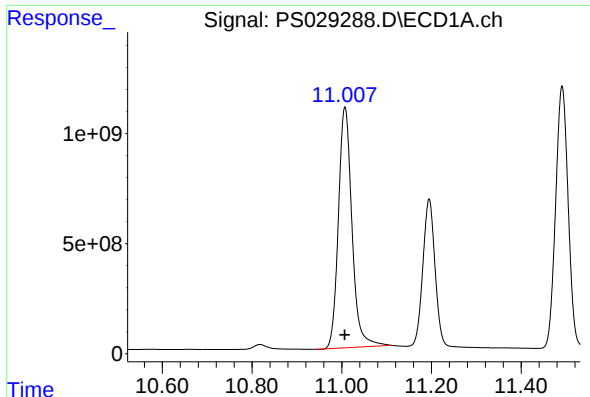
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: 0.000 min
Response: 12483413424
Conc: 750.62 ng/ml



#14 DINOSEB

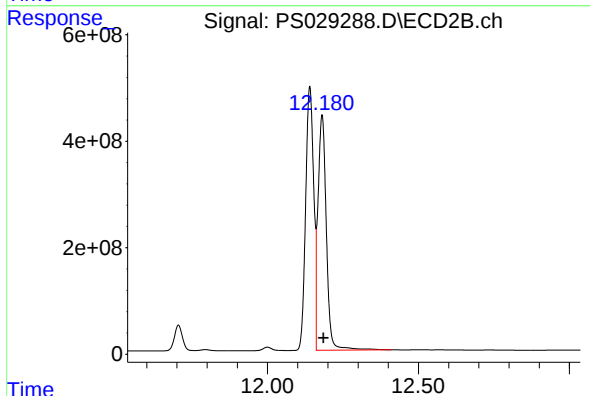
R.T.: 11.106 min
Delta R.T.: -0.003 min
Response: 4440884492
Conc: 732.63 ng/ml



#15 Picloram

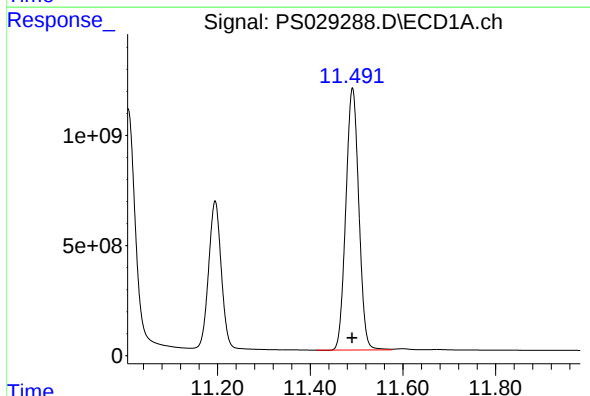
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 22982579321
Conc: 752.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



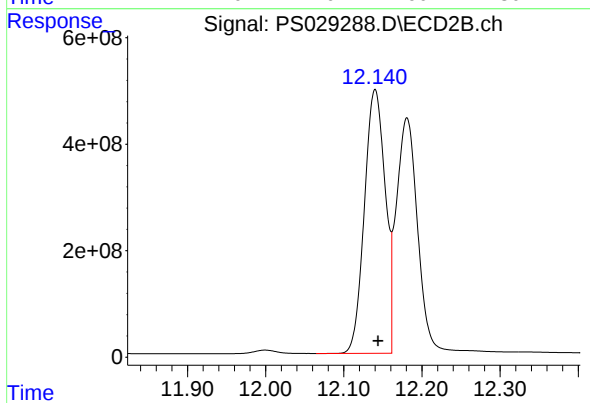
#15 Picloram

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 8513440502
Conc: 736.30 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.001 min
Response: 23098193426
Conc: 769.85 ng/ml



#16 DCPA

R.T.: 12.140 min
Delta R.T.: -0.004 min
Response: 9156643145
Conc: 773.59 ng/ml