

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092321\
 Data File : PS016889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 11:53
 Operator : DD\AJ
 Sample : PB139273BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB139273BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:15:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.159	6.749	823.0E6	341.6E6	540.177	582.624m
Target Compounds							
1) T	Dalapon	2.997	2.503	1016.1E6	434.2E6	426.132	597.340 #
2) T	3,5-DICHL...	6.382	5.944	1123.5E6	461.7E6	527.921	523.661m
3) T	4-Nitroph...	6.988	6.373	396.9E6	133.8E6	458.151	427.776
5) T	DICAMBA	7.347	6.911	2948.3E6	1295.9E6	505.162	508.724
6) T	MCPD	7.515	7.006	242.5E6	106.0E6	55.980m	51.755
7) T	MCPA	7.662	7.216	310.7E6	165.4E6	50.238	54.302
8) T	DICHLORPROP	8.037	7.527	744.2E6	340.3E6	504.068	524.778
9) T	2,4-D	8.265	7.817	946.9E6	413.0E6	538.563	542.811
10) T	Pentachlo...	8.571	8.243	11297.6E6	4751.4E6	559.110	577.396
11) T	2,4,5-TP ...	9.119	8.603	4432.9E6	2040.2E6	555.132	582.724
12) T	2,4,5-T	9.403	8.979	4236.5E6	1736.2E6	513.293	533.525
13) T	2,4-DB	9.954	9.484	587.9E6	217.8E6	355.677	522.693 #
14) T	DINOSEB	11.104	9.809	3183.7E6	1321.7E6	522.551	539.563
15) T	Picloram	10.926	10.787	5230.2E6	1990.6E6	439.445	464.027
16) T	DCPA	11.372	10.738	4950.0E6	2315.1E6	482.087	531.128

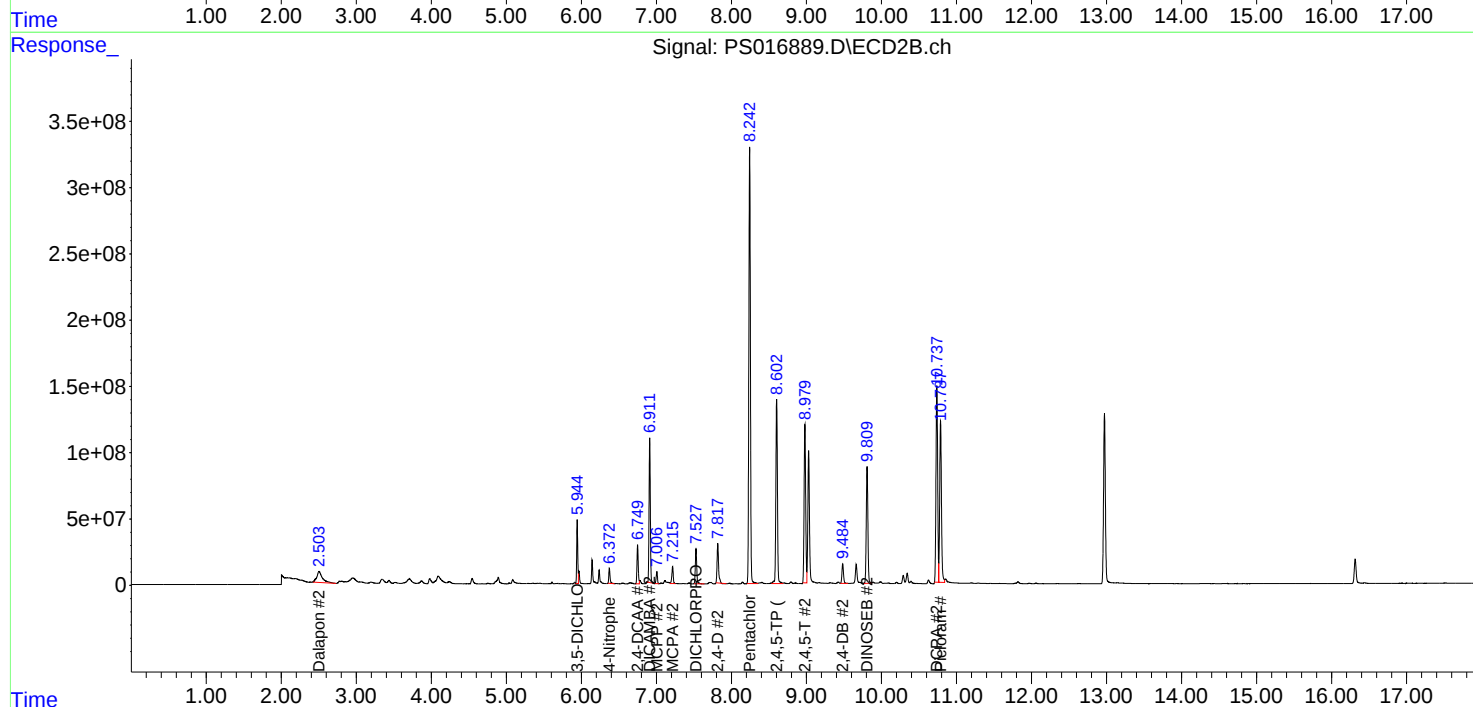
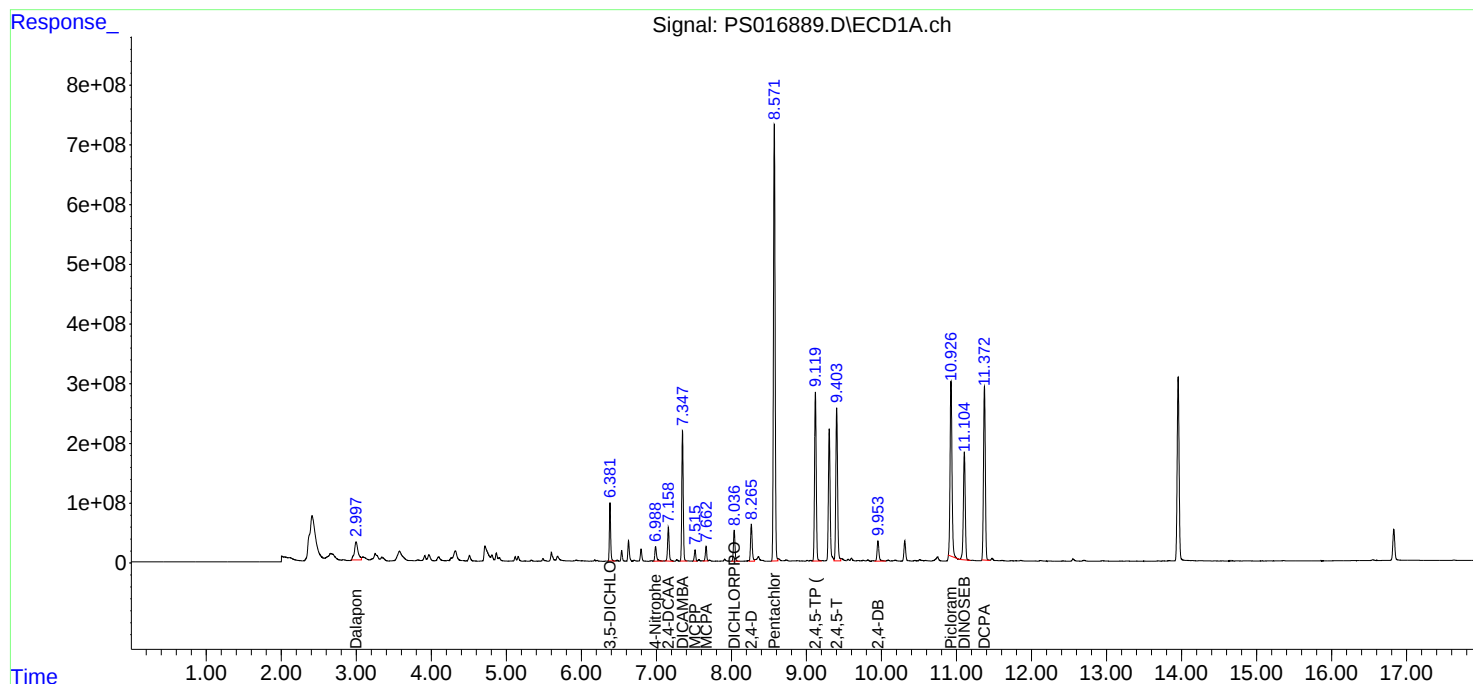
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

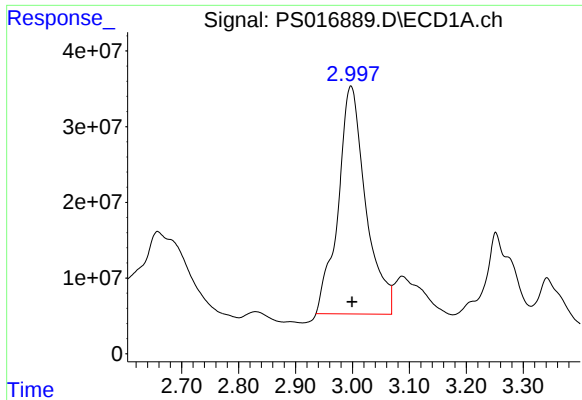
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Data File : PS016889.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:15:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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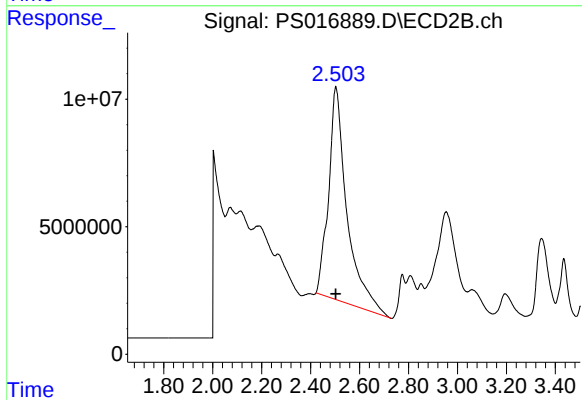




#1 Dalapon

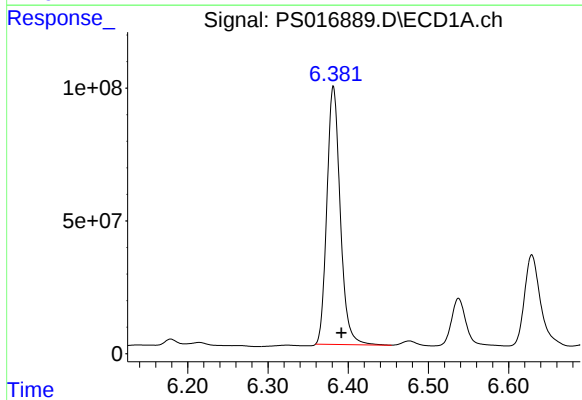
R.T.: 2.997 min
Delta R.T.: -0.002 min
Response: 1016091803
Conc: 426.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



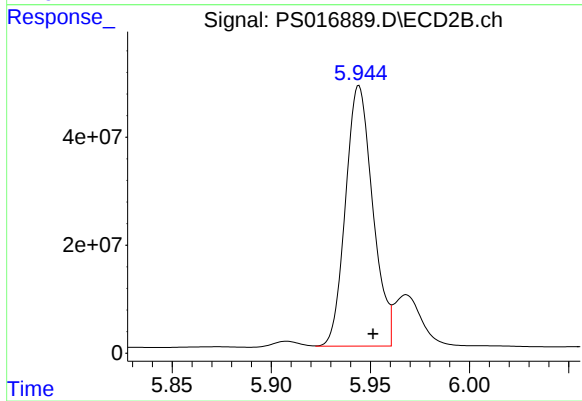
#1 Dalapon

R.T.: 2.503 min
Delta R.T.: 0.000 min
Response: 434163539
Conc: 597.34 ng/ml



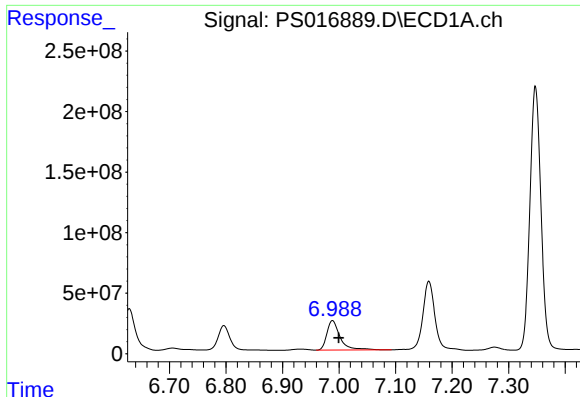
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.010 min
Response: 1123468402
Conc: 527.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

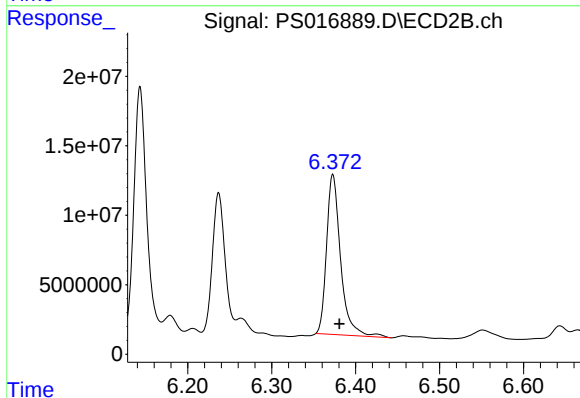
R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 461677990
Conc: 523.66 ng/ml m



#3 4-Nitrophenol

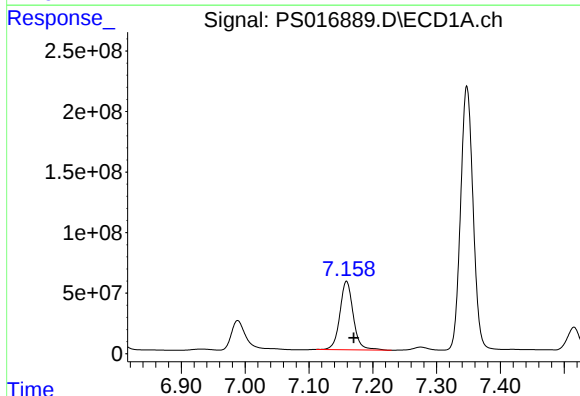
R.T.: 6.988 min
Delta R.T.: -0.011 min
Response: 396878763
Conc: 458.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



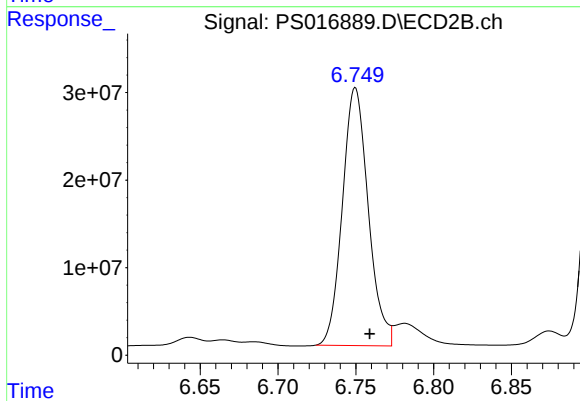
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 133776190
Conc: 427.78 ng/ml



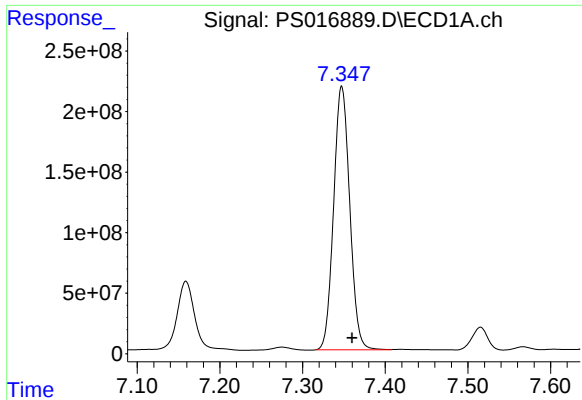
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 822986782
Conc: 540.18 ng/ml



#4 2,4-DCAA

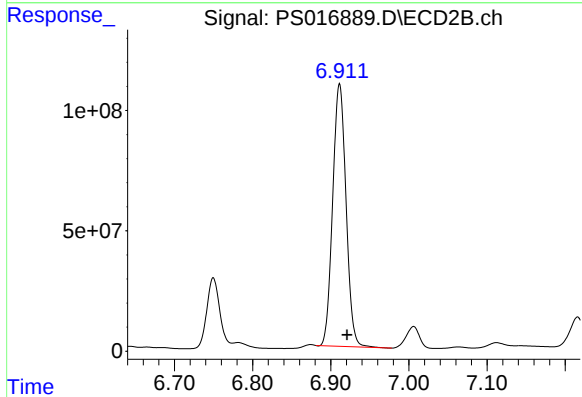
R.T.: 6.749 min
Delta R.T.: -0.010 min
Response: 341629346
Conc: 582.62 ng/ml m



#5 DICAMBA

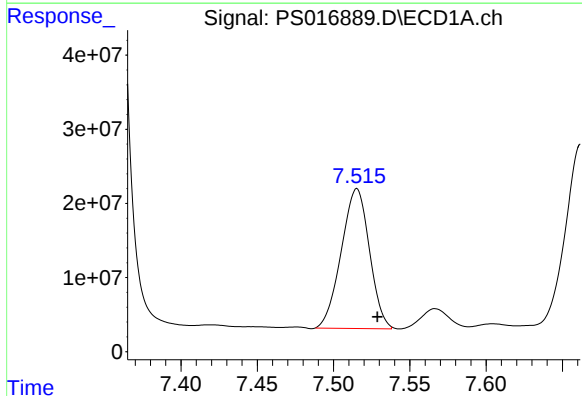
R.T.: 7.347 min
Delta R.T.: -0.012 min
Response: 2948335368
Conc: 505.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



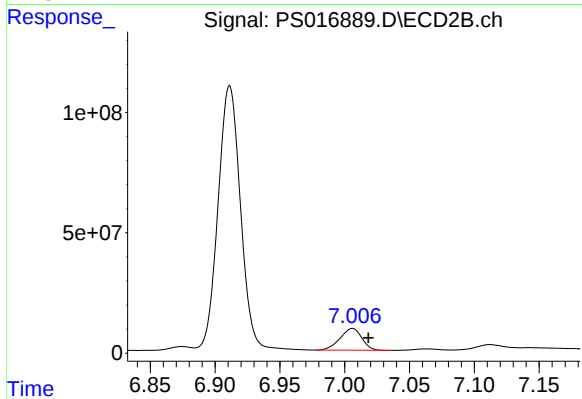
#5 DICAMBA

R.T.: 6.911 min
Delta R.T.: -0.010 min
Response: 1295945004
Conc: 508.72 ng/ml



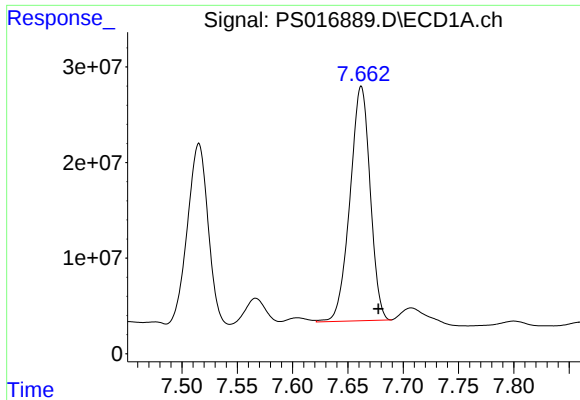
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.014 min
Response: 242540069
Conc: 55.98 ug/ml m



#6 MCP

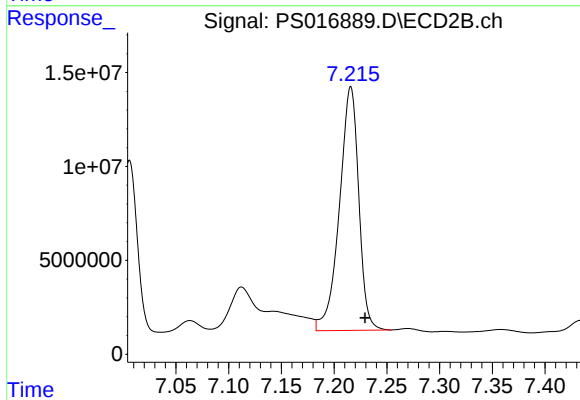
R.T.: 7.006 min
Delta R.T.: -0.012 min
Response: 106021308
Conc: 51.75 ug/ml



#7 MCPA

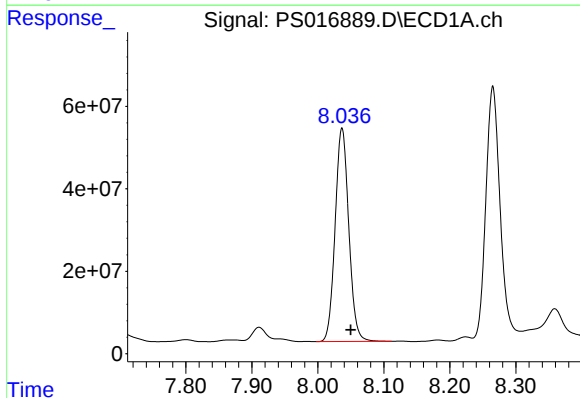
R.T.: 7.662 min
Delta R.T.: -0.016 min
Response: 310702996
Conc: 50.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



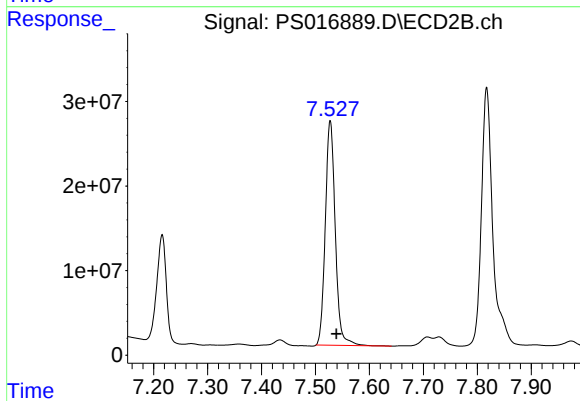
#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.014 min
Response: 165355618
Conc: 54.30 ug/ml



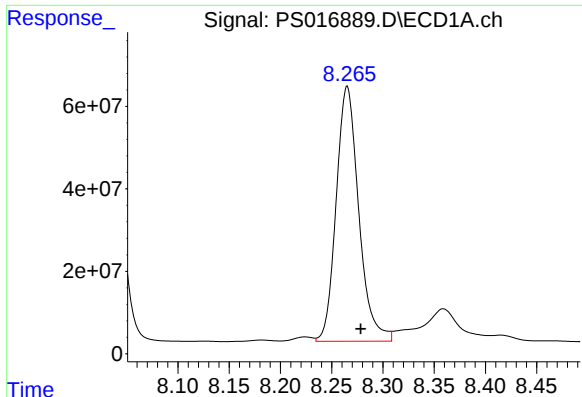
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 744227111
Conc: 504.07 ng/ml



#8 DICHLORPROP

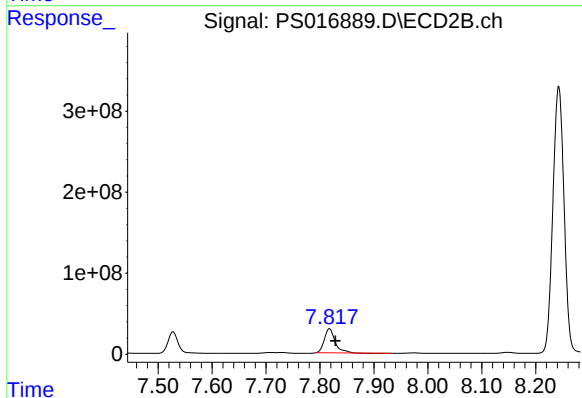
R.T.: 7.527 min
Delta R.T.: -0.011 min
Response: 340330956
Conc: 524.78 ng/ml



#9 2,4-D

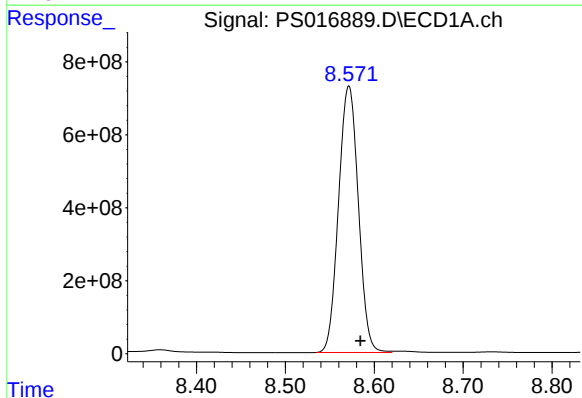
R.T.: 8.265 min
Delta R.T.: -0.013 min
Response: 946931628
Conc: 538.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



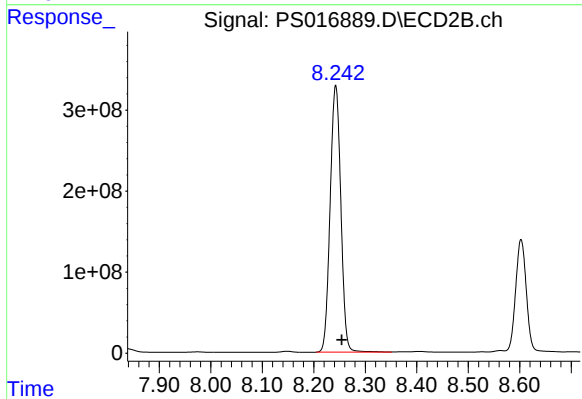
#9 2,4-D

R.T.: 7.817 min
Delta R.T.: -0.011 min
Response: 412989172
Conc: 542.81 ng/ml



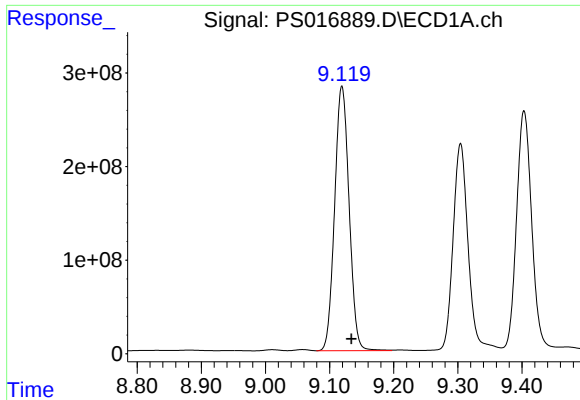
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.013 min
Response: 11297583843
Conc: 559.11 ng/ml



#10 Pentachlorophenol

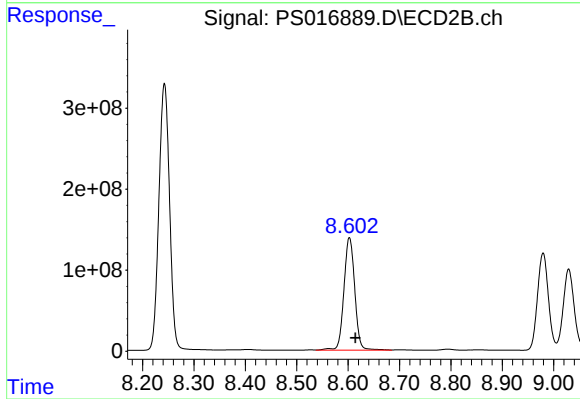
R.T.: 8.243 min
Delta R.T.: -0.012 min
Response: 4751409541
Conc: 577.40 ng/ml



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

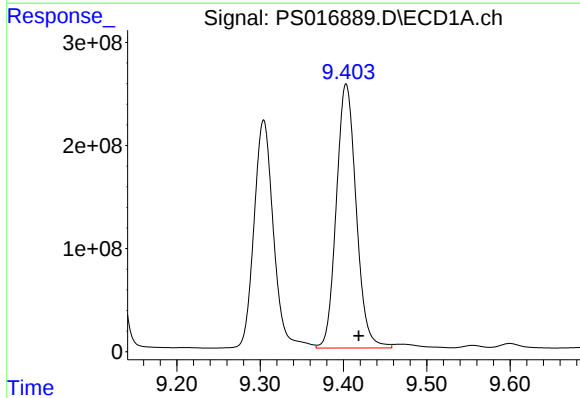
R.T.: 9.119 min
Delta R.T.: -0.015 min
Response: 4432883121
Conc: 555.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



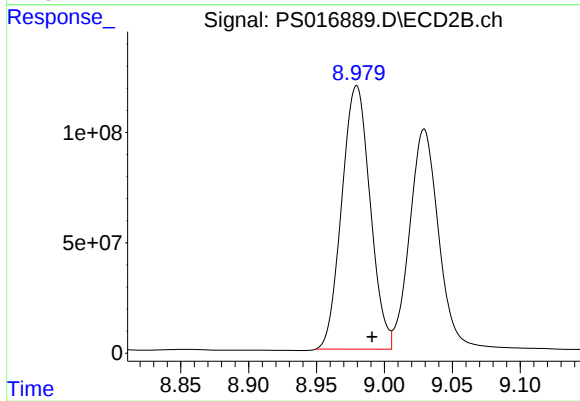
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: -0.012 min
Response: 2040183567
Conc: 582.72 ng/ml



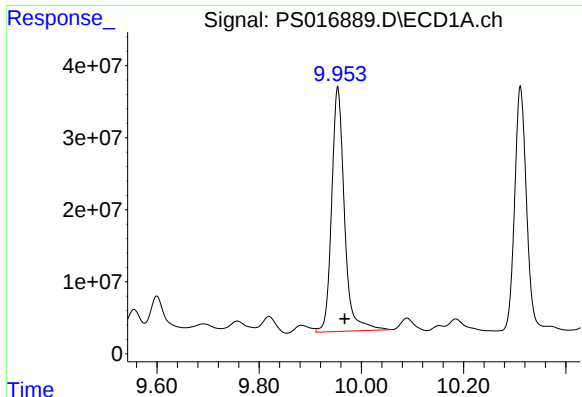
#12 2,4,5-T

R.T.: 9.403 min
Delta R.T.: -0.015 min
Response: 4236493377
Conc: 513.29 ng/ml



#12 2,4,5-T

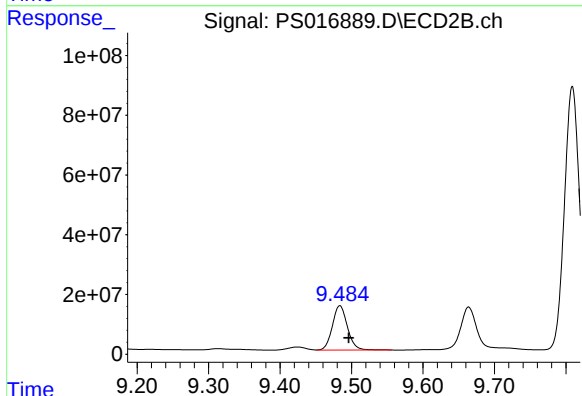
R.T.: 8.979 min
Delta R.T.: -0.012 min
Response: 1736227296
Conc: 533.52 ng/ml



#13 2,4-DB

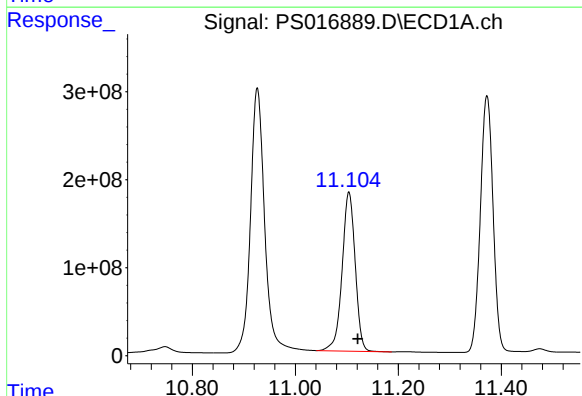
R.T.: 9.954 min
Delta R.T.: -0.014 min
Response: 587942485
Conc: 355.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



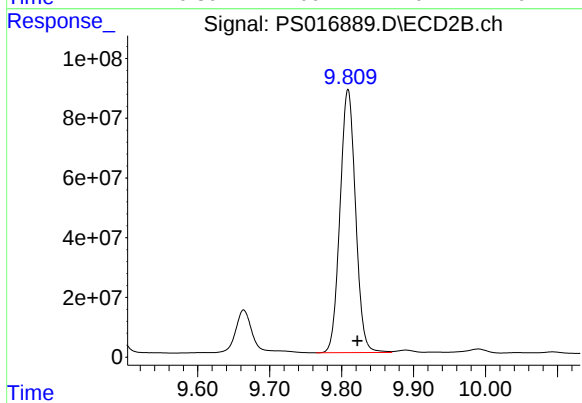
#13 2,4-DB

R.T.: 9.484 min
Delta R.T.: -0.012 min
Response: 217792830
Conc: 522.69 ng/ml



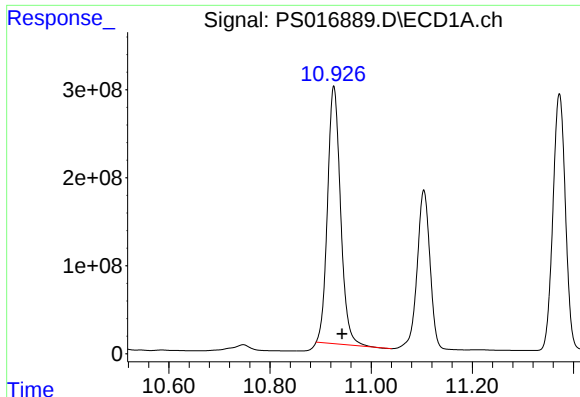
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.017 min
Response: 3183669558
Conc: 522.55 ng/ml



#14 DINOSEB

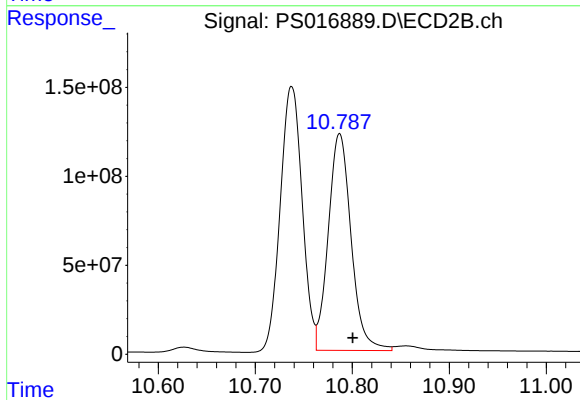
R.T.: 9.809 min
Delta R.T.: -0.013 min
Response: 1321683878
Conc: 539.56 ng/ml



#15 Picloram

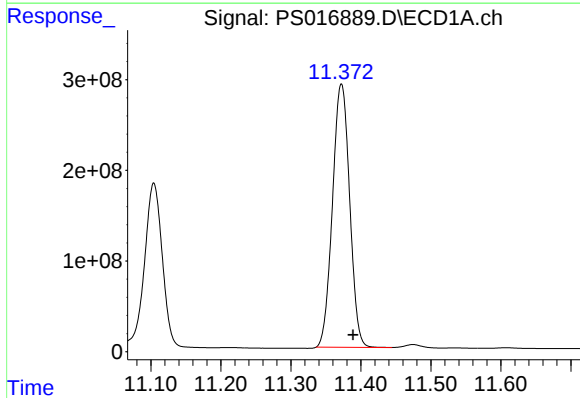
R.T.: 10.926 min
Delta R.T.: -0.016 min
Response: 5230192722
Conc: 439.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139273BS



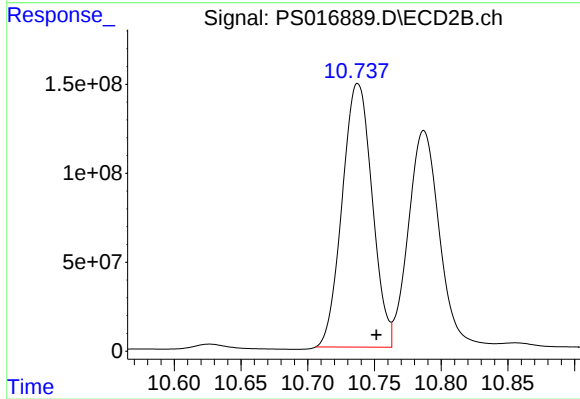
#15 Picloram

R.T.: 10.787 min
Delta R.T.: -0.014 min
Response: 1990552242
Conc: 464.03 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 4949955632
Conc: 482.09 ng/ml



#16 DCPA

R.T.: 10.738 min
Delta R.T.: -0.014 min
Response: 2315108373
Conc: 531.13 ng/ml