

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031125\
 Data File : PS029374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2025 17:55
 Operator : AR\AJ
 Sample : PB167073BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167073BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:35:56 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	7.159	7.623	2312.2E6	469.4E6	561.130	499.236
Target Compounds							
1) T	Dalapon	2.603	2.646	2764.0E6	996.8E6	500.697	470.850
2) T	3,5-DICHL...	6.341	6.598	3071.2E6	662.3E6	524.897	467.653
3) T	4-Nitroph...	6.960	7.156	1039.3E6	350.4E6	444.103	439.319
5) T	DICAMBA	7.340	7.816	9342.3E6	2461.1E6	537.965	477.616
6) T	MCPD	7.519	7.920	620.1E6	109.0E6	50.313	46.592
7) T	MCPA	7.667	8.159	848.8E6	149.1E6	50.090	46.759
8) T	DICHLORPROP	8.040	8.526	2428.1E6	618.2E6	528.250	483.425
9) T	2,4-D	8.271	8.852	2466.9E6	610.6E6	519.299	480.859
10) T	Pentachlo...	8.562	9.367	35774.6E6	11799.2E6	613.038	512.727
11) T	2,4,5-TP ...	9.136	9.745	13587.6E6	4554.6E6	552.634	504.011
12) T	2,4,5-T	9.427	10.159	13906.8E6	4007.8E6	545.608	488.147
13) T	2,4-DB	9.998	10.722	2042.2E6	310.4E6	489.093	405.490
14) T	DINOSEB	11.190	11.097	8699.8E6	2845.2E6	523.110	469.390
15) T	Picloram	11.007	12.172	14313.4E6	4912.3E6	468.623	424.853
16) T	DCPA	11.487	12.131	16647.7E6	5993.2E6	554.860	506.331

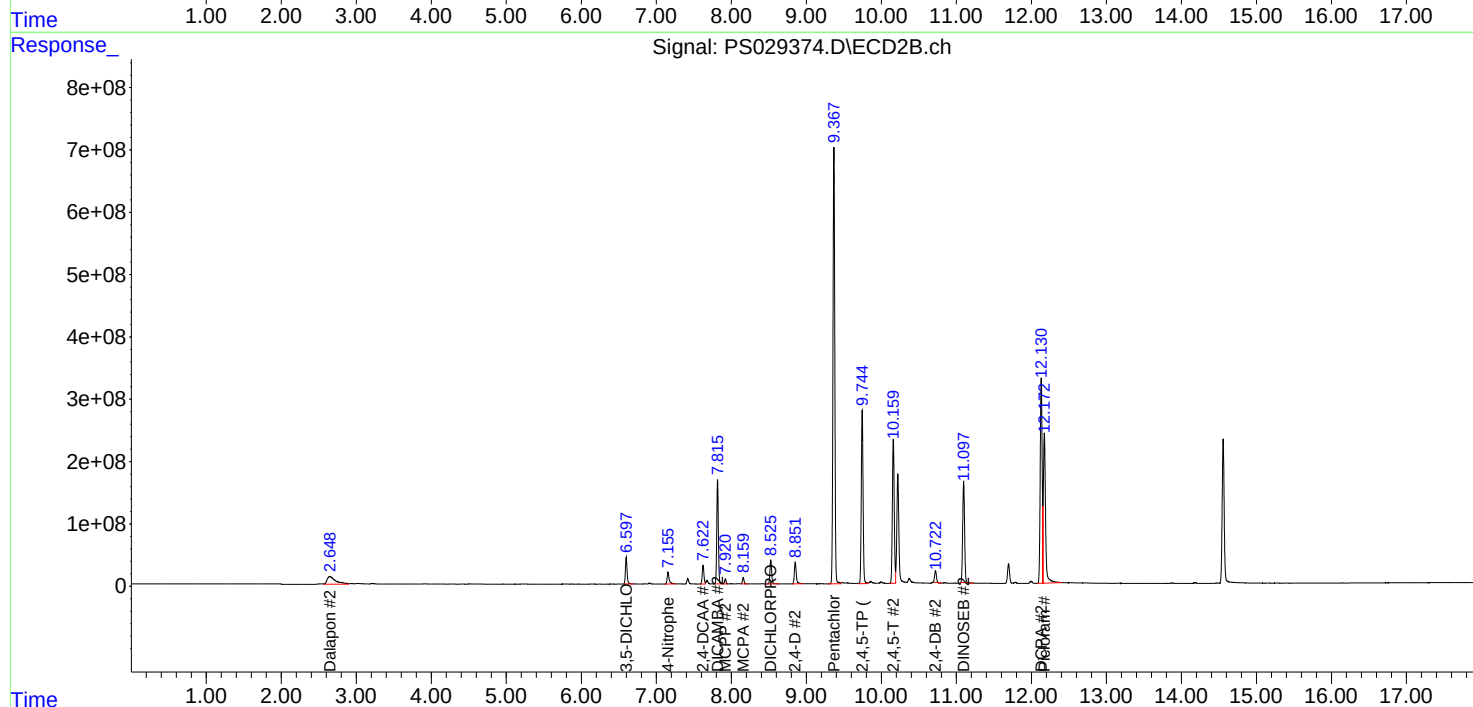
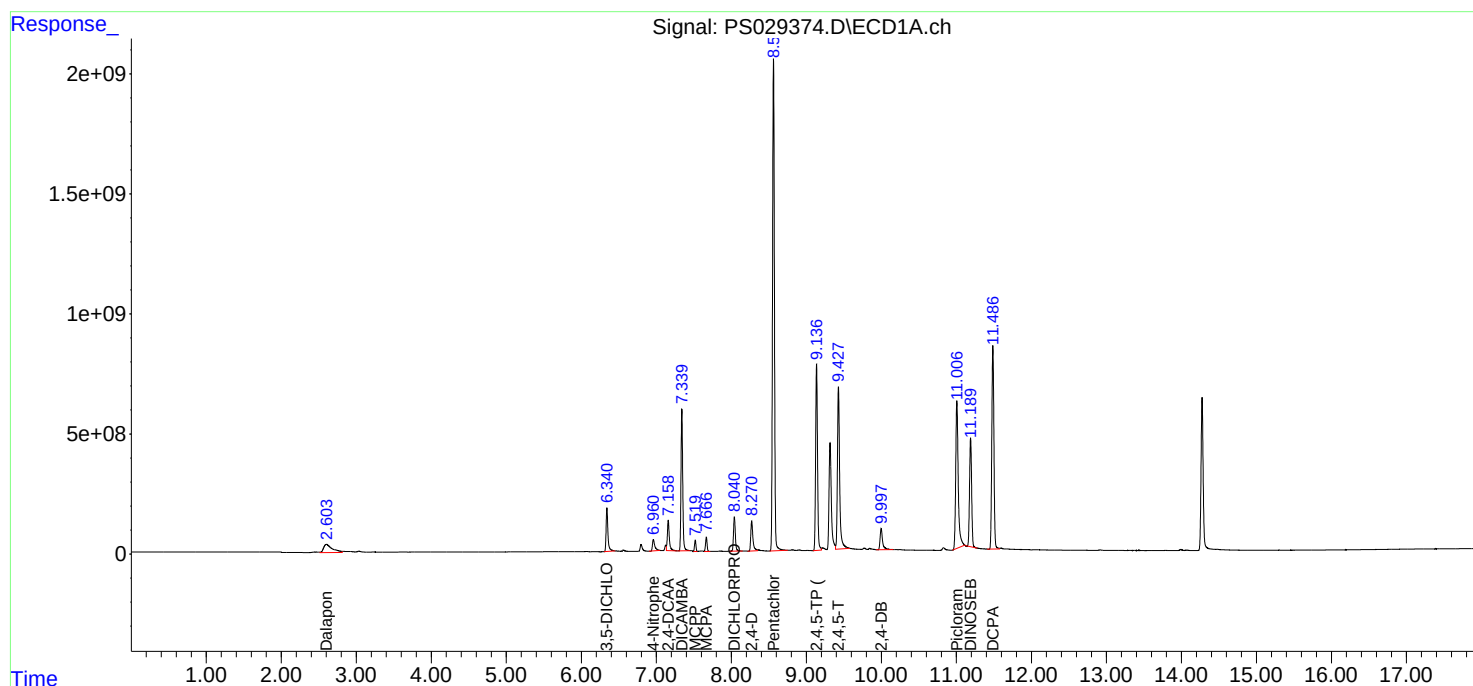
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

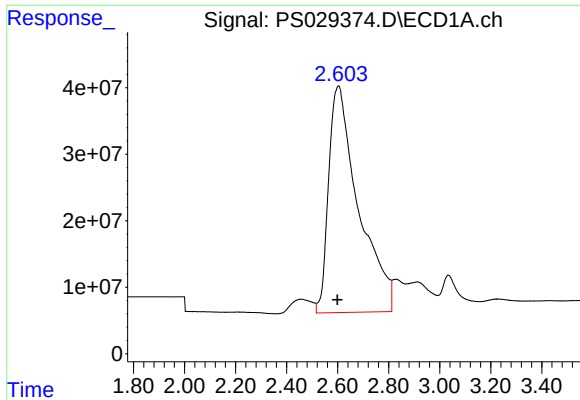
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031125\
Data File : PS029374.D
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Integration File signal 1: autoint1.e
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Quant Time: Mar 12 04:35:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
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Volume Inj. : 1 µl
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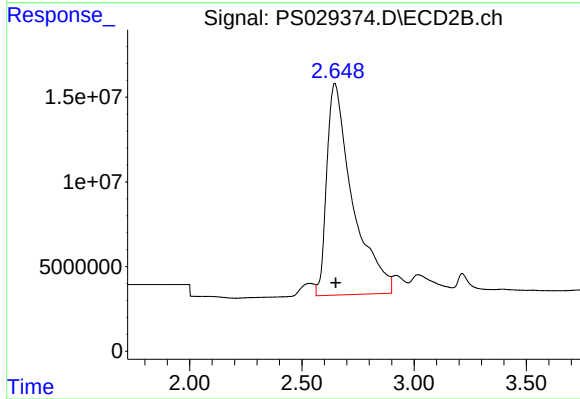




#1 Dalapon

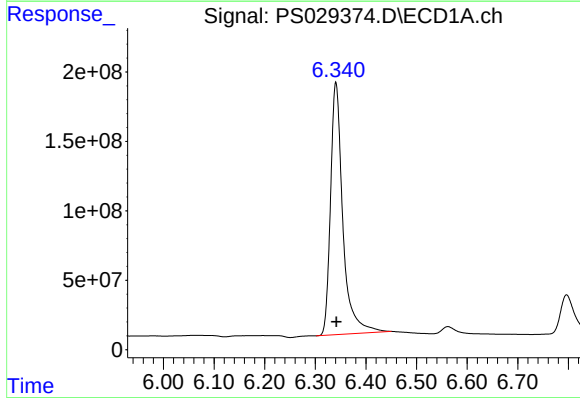
R.T.: 2.603 min
Delta R.T.: 0.003 min
Response: 2763992486
Conc: 500.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



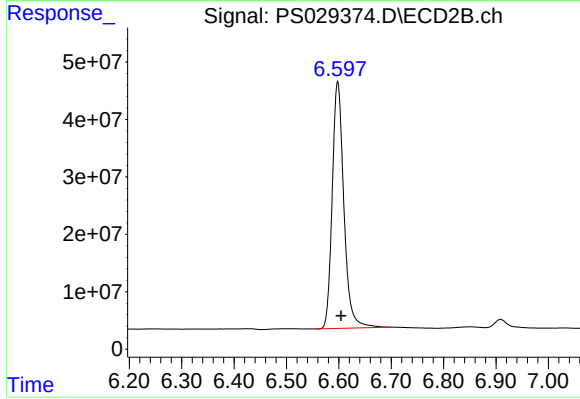
#1 Dalapon

R.T.: 2.646 min
Delta R.T.: -0.004 min
Response: 996846143
Conc: 470.85 ng/ml



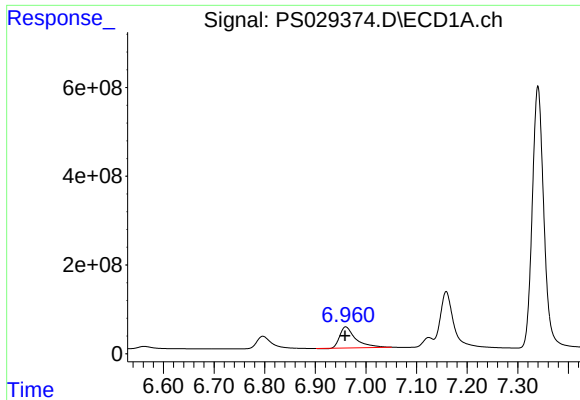
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 3071235679
Conc: 524.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

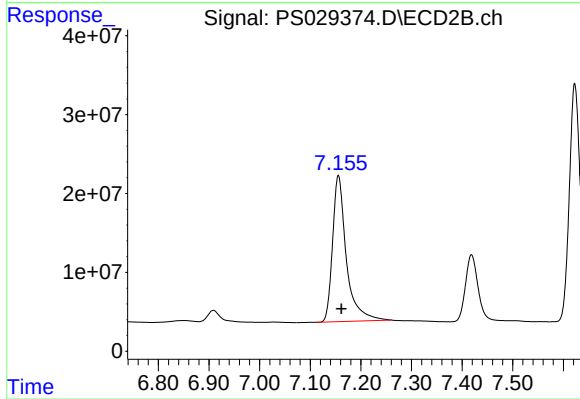
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 662250820
Conc: 467.65 ng/ml



#3 4-Nitrophenol

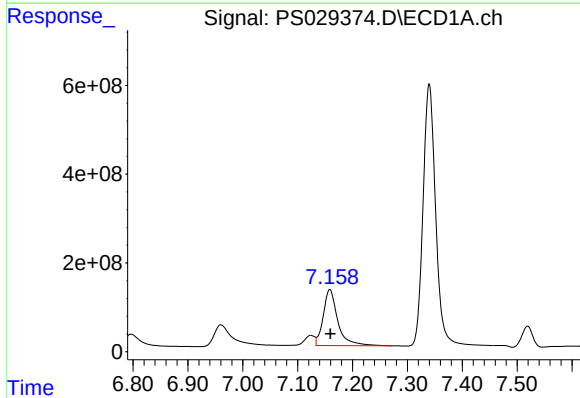
R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 1039282154
Conc: 444.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



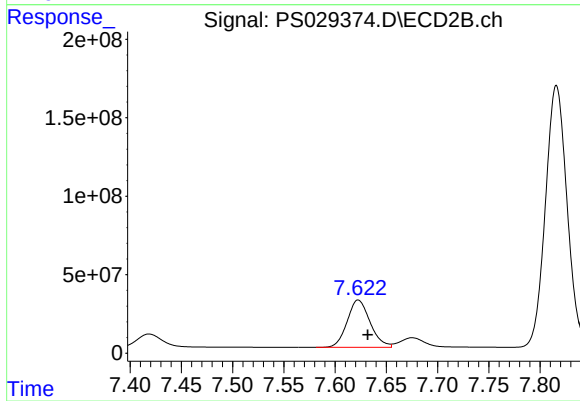
#3 4-Nitrophenol

R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 350378324
Conc: 439.32 ng/ml



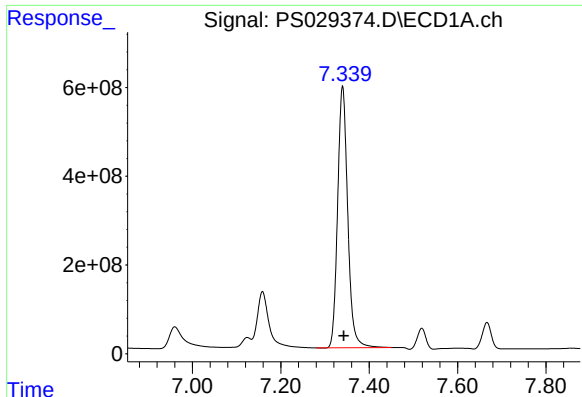
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 2312181908
Conc: 561.13 ng/ml



#4 2,4-DCAA

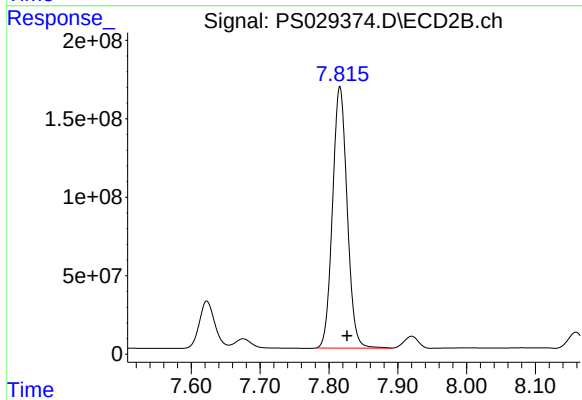
R.T.: 7.623 min
Delta R.T.: -0.009 min
Response: 469448350
Conc: 499.24 ng/ml



#5 DICAMBA

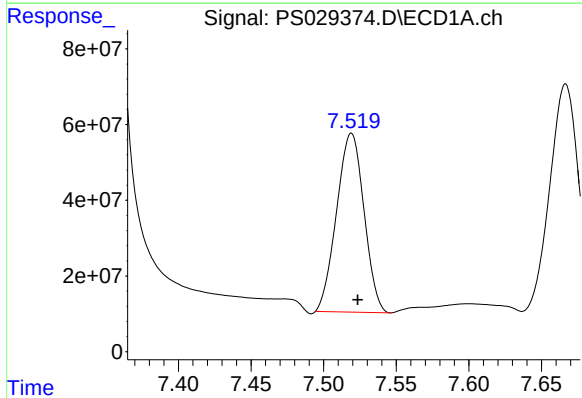
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 9342274154
Conc: 537.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



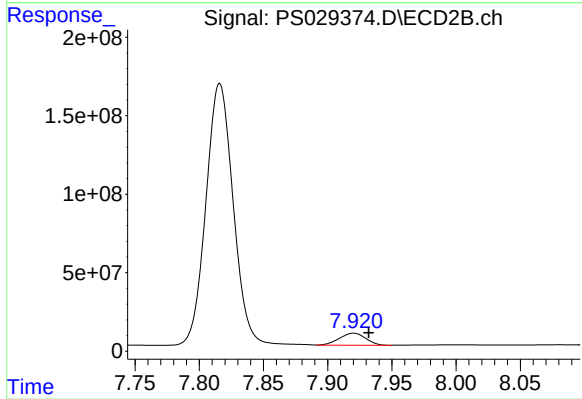
#5 DICAMBA

R.T.: 7.816 min
Delta R.T.: -0.010 min
Response: 2461143280
Conc: 477.62 ng/ml



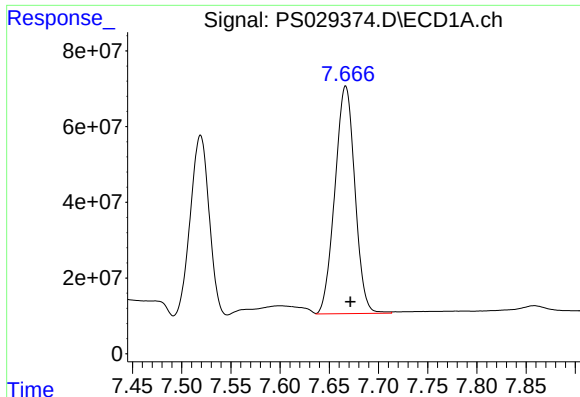
#6 MCP

R.T.: 7.519 min
Delta R.T.: -0.004 min
Response: 620147241
Conc: 50.31 ug/ml



#6 MCP

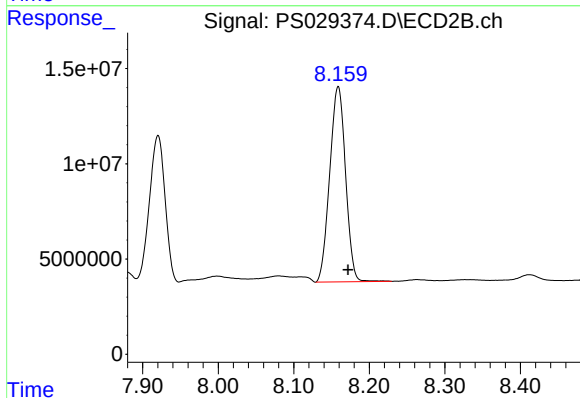
R.T.: 7.920 min
Delta R.T.: -0.012 min
Response: 108985484
Conc: 46.59 ug/ml



#7 MCPA

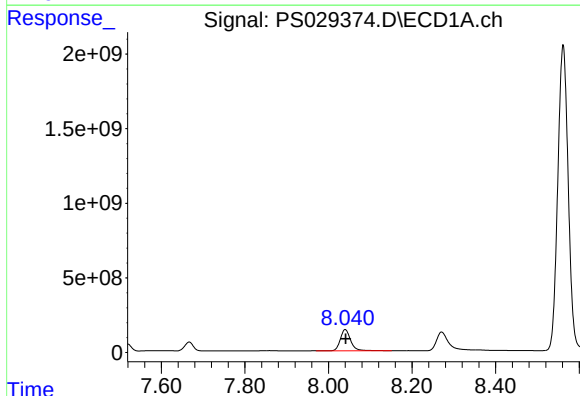
R.T.: 7.667 min
Delta R.T.: -0.005 min
Response: 848789125
Conc: 50.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



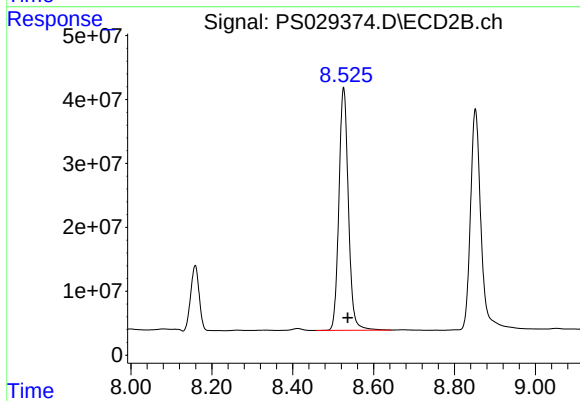
#7 MCPA

R.T.: 8.159 min
Delta R.T.: -0.013 min
Response: 149146282
Conc: 46.76 ug/ml



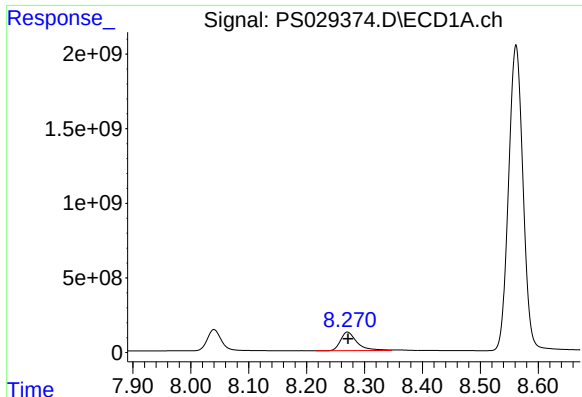
#8 DICHLORPROP

R.T.: 8.040 min
Delta R.T.: -0.002 min
Response: 2428078344
Conc: 528.25 ng/ml



#8 DICHLORPROP

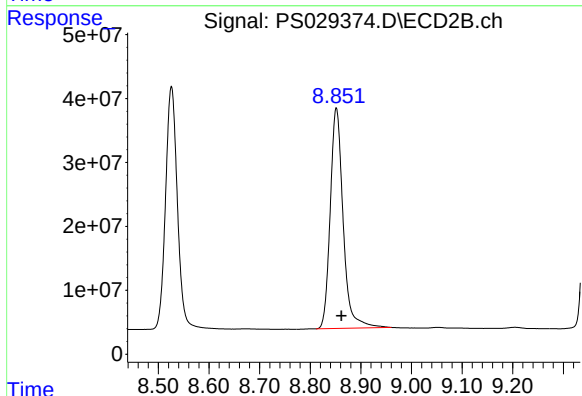
R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 618184885
Conc: 483.43 ng/ml



#9 2,4-D

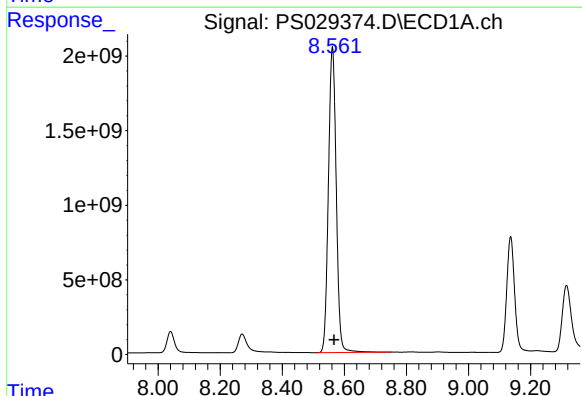
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 2466893238
Conc: 519.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



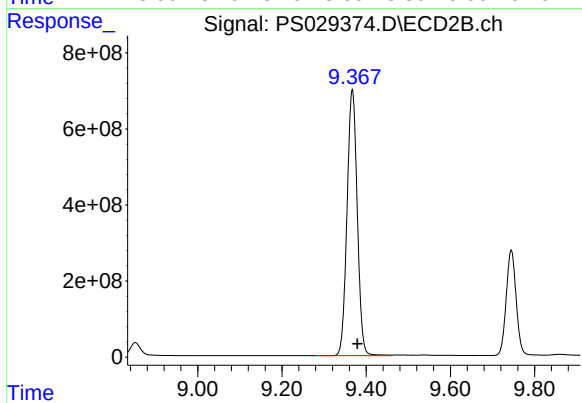
#9 2,4-D

R.T.: 8.852 min
Delta R.T.: -0.010 min
Response: 610640733
Conc: 480.86 ng/ml



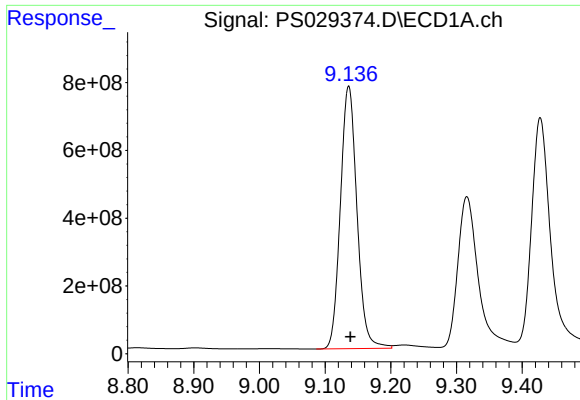
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: -0.005 min
Response: 35774580918
Conc: 613.04 ng/ml



#10 Pentachlorophenol

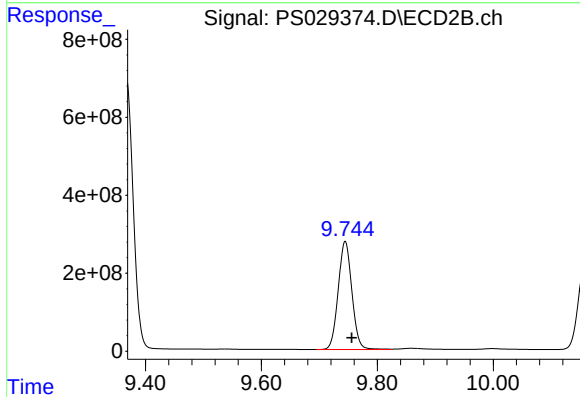
R.T.: 9.367 min
Delta R.T.: -0.012 min
Response: 11799226706
Conc: 512.73 ng/ml



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

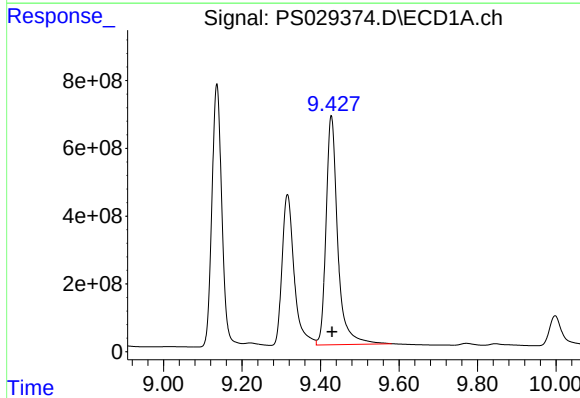
R.T.: 9.136 min
Delta R.T.: -0.003 min
Response: 13587577927
Conc: 552.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



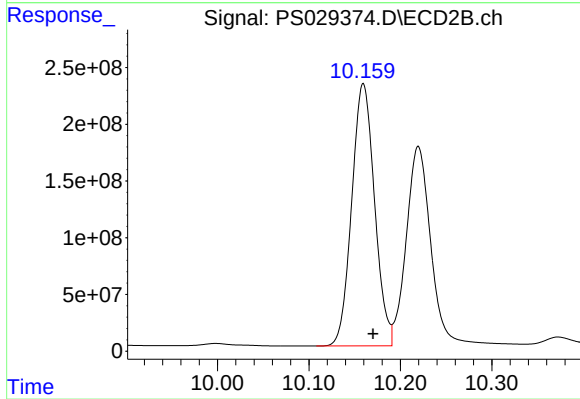
#11 2,4,5-TP (SILVEX)

R.T.: 9.745 min
Delta R.T.: -0.011 min
Response: 4554600747
Conc: 504.01 ng/ml



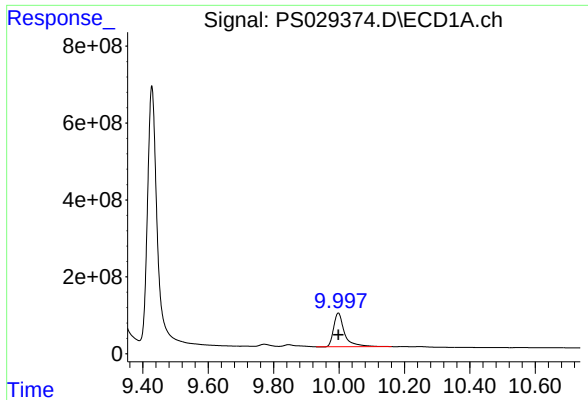
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 13906839774
Conc: 545.61 ng/ml



#12 2,4,5-T

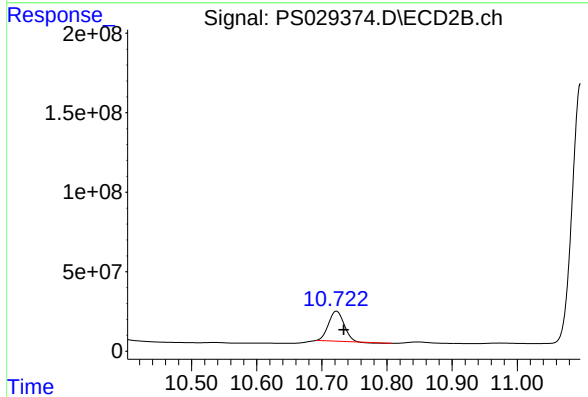
R.T.: 10.159 min
Delta R.T.: -0.011 min
Response: 4007828269
Conc: 488.15 ng/ml



#13 2,4-DB

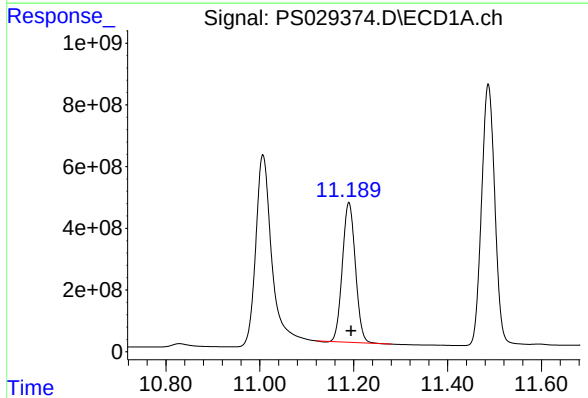
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 2042173323
Conc: 489.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



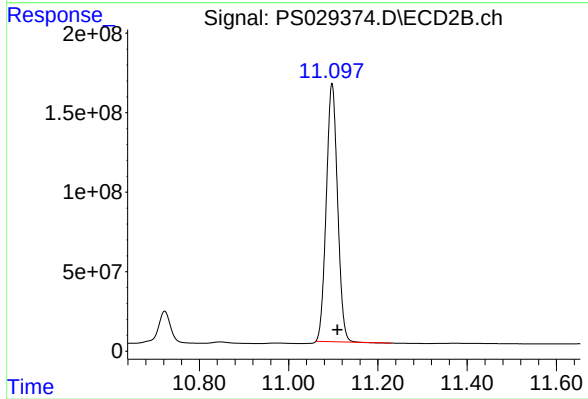
#13 2,4-DB

R.T.: 10.722 min
Delta R.T.: -0.011 min
Response: 310439682
Conc: 405.49 ng/ml



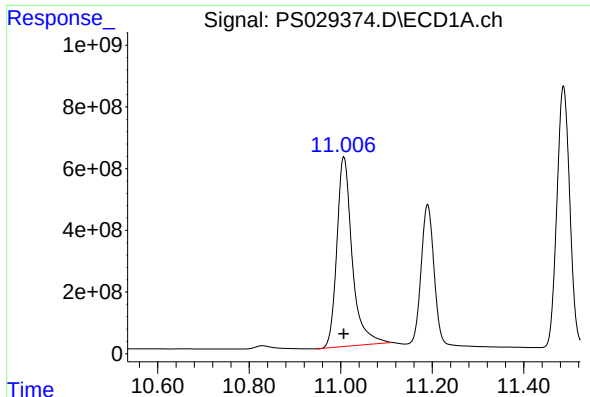
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.005 min
Response: 8699753675
Conc: 523.11 ng/ml



#14 DINOSEB

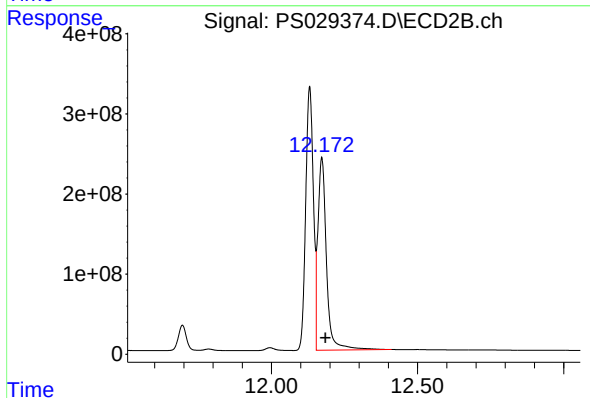
R.T.: 11.097 min
Delta R.T.: -0.012 min
Response: 2845216159
Conc: 469.39 ng/ml



#15 Picloram

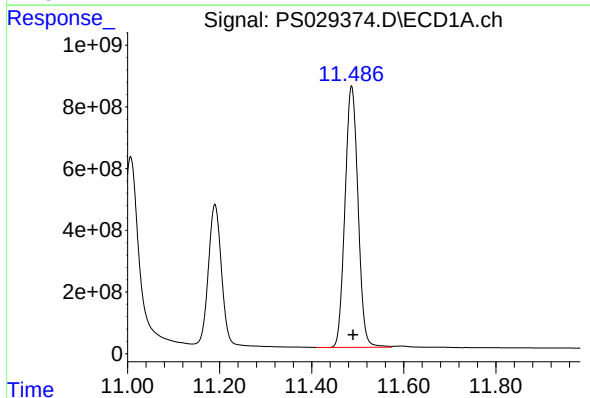
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 14313381099
Conc: 468.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167073BS



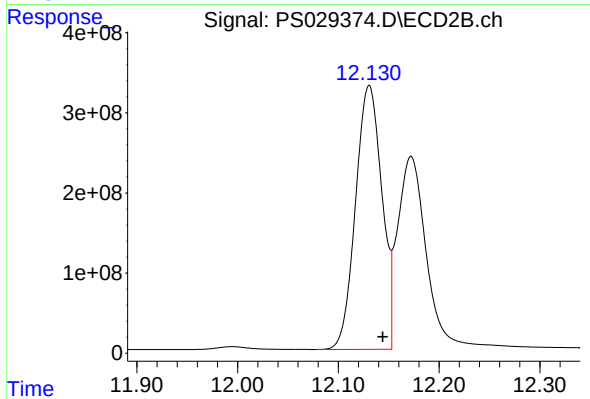
#15 Picloram

R.T.: 12.172 min
Delta R.T.: -0.013 min
Response: 4912338305
Conc: 424.85 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.003 min
Response: 16647728716
Conc: 554.86 ng/ml



#16 DCPA

R.T.: 12.131 min
Delta R.T.: -0.013 min
Response: 5993213328
Conc: 506.33 ng/ml