

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043025\
 Data File : PS030010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 11:00
 Operator : AR\AJ
 Sample : Q1906-05MSD RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 04:55:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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	6.918	7.461	2347.8E6	1062.0E6	953.958	1507.458 #
Target Compounds							
1) T	Dalapon	2.443	2.516	2809.7E6	1733.3E6	686.089	998.379 #
2) T	3,5-DICHL...	6.142	6.459	1044.9E6	283.1E6	292.383	289.575
3) T	4-Nitroph...	6.704f	7.033f	109.4E6	303.0E6	61.331	395.597 #
5) T	DICAMBA	7.114	7.647	3069.6E6	1338.7E6	309.972	338.917
6) T	MCPD	7.292	7.791f	165.5E6	143.6E6	25.689	82.087 #
7) T	MCPA	7.435	7.981	273.5E6	84447048	30.969	35.695
8) T	DICHLORPROP	7.796	8.341	887.7E6	354.5E6	350.299	353.076
9) T	2,4-D	8.015	8.654	1192.9E6	468.2E6	424.094	415.410
10) T	Pentachlo...	8.294	9.155	5824.8E6	3674.0E6	166.972	180.588
11) T	2,4,5-TP ...	8.857	9.533	2351.9E6	2245.9E6	169.654	274.499 #
12) T	2,4,5-T	9.139	9.936	3728.6E6	2234.1E6	265.325	287.808
13) T	2,4-DB	9.699	10.494	484.1E6	262.8E6	211.833	326.529 #
15) T	Picloram	10.679	11.899	5892.7E6	9276.6E6	321.467	755.197 #
16) T	DCPA	11.162	11.899	6612.5E6	9276.6E6	388.493	823.000 #

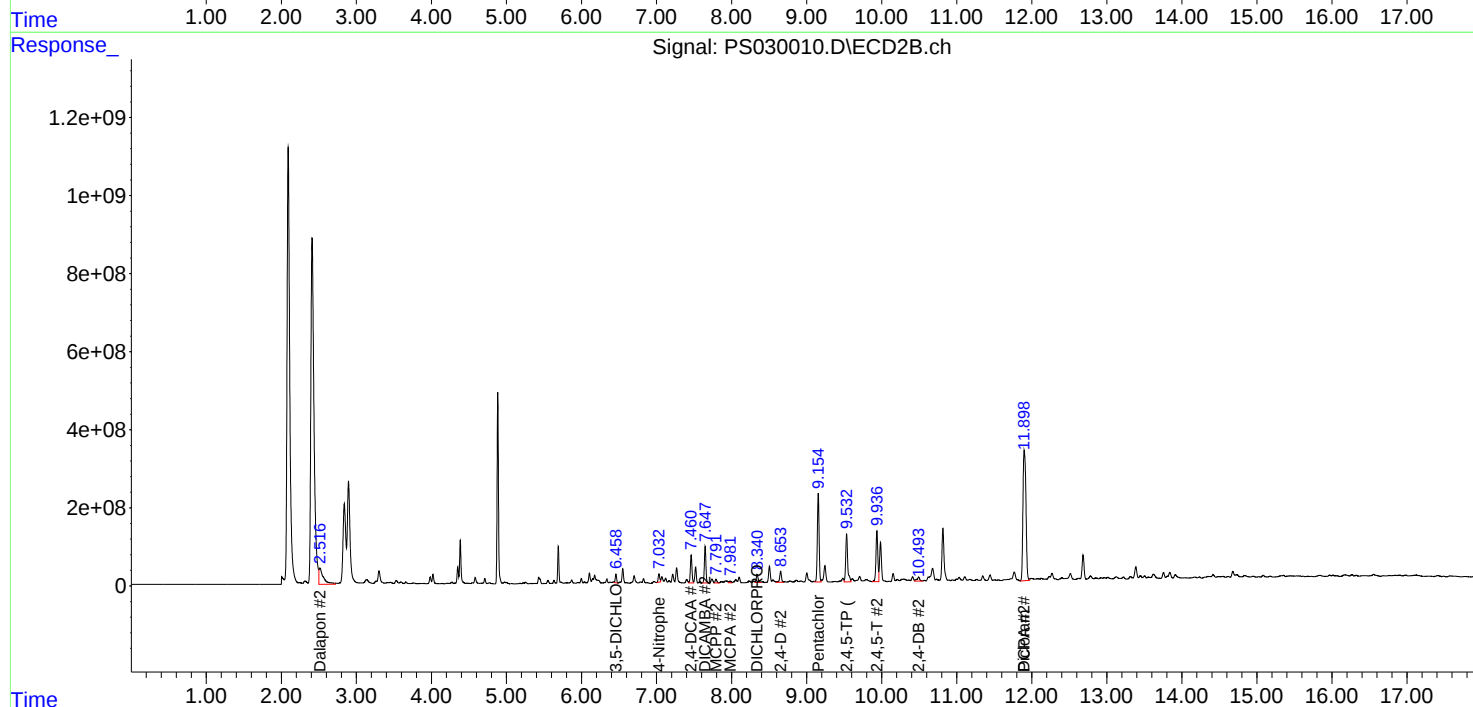
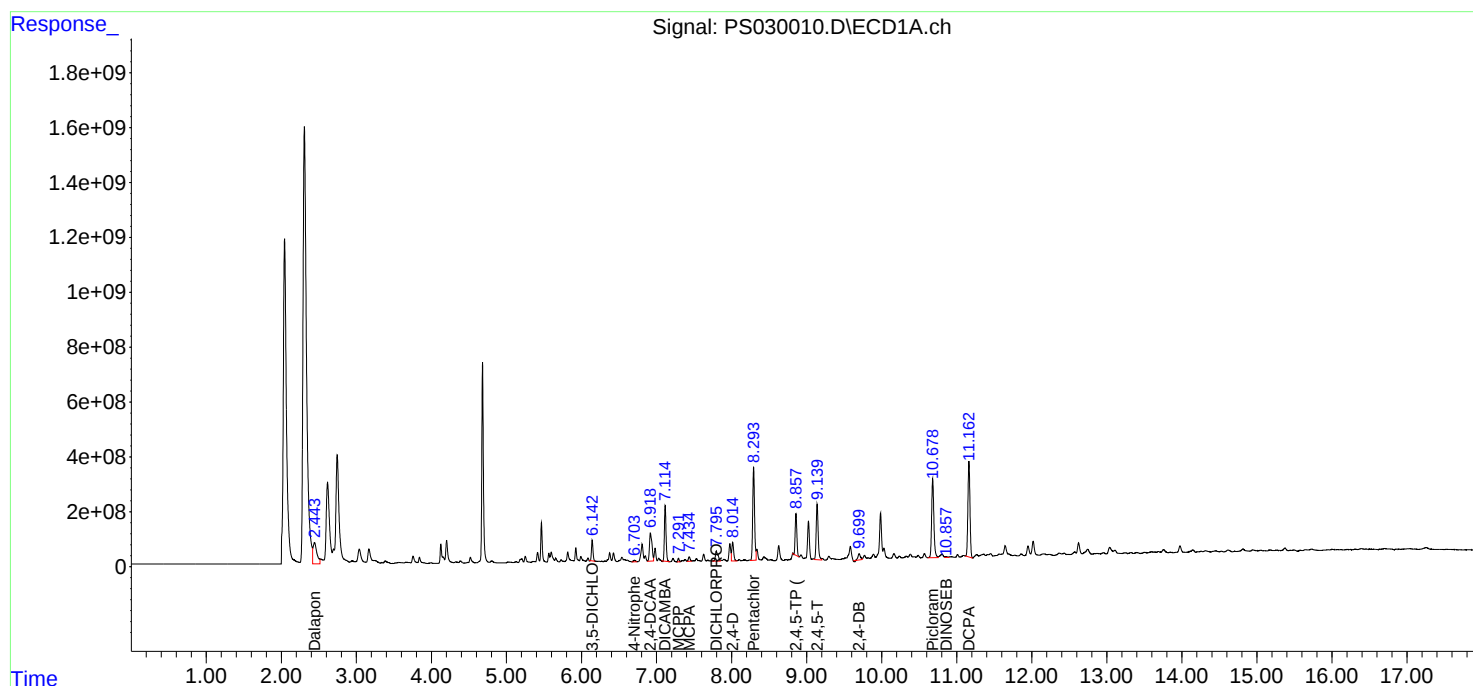
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

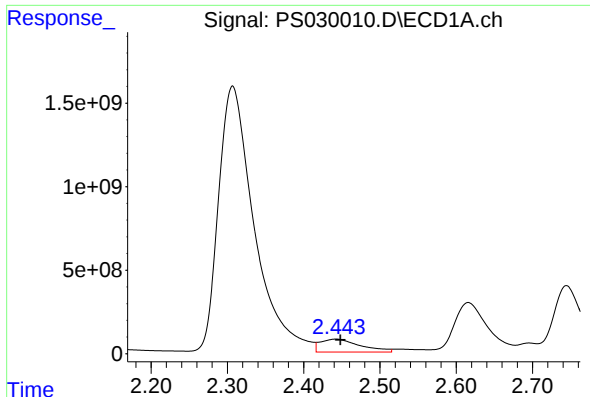
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Data File : PS030010.D
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Operator : AR\AJ
Sample : Q1906-05MSD RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Quant Time: May 02 04:55:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
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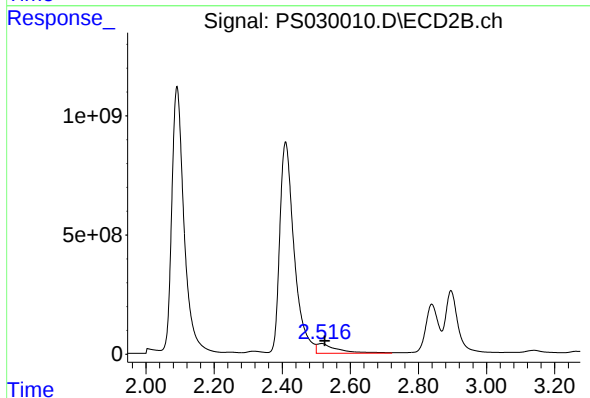




#1 Dalapon

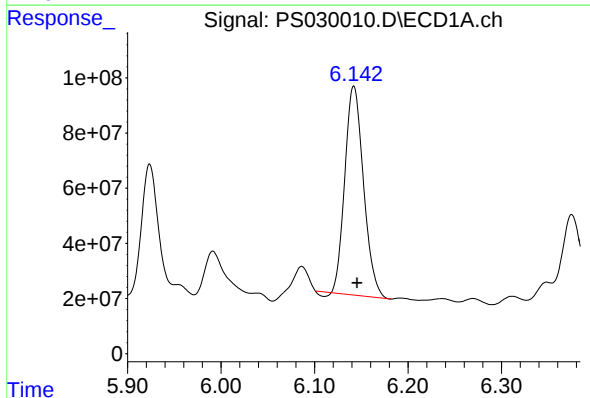
R.T.: 2.443 min
Delta R.T.: -0.005 min
Response: 2809710434
Conc: 686.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



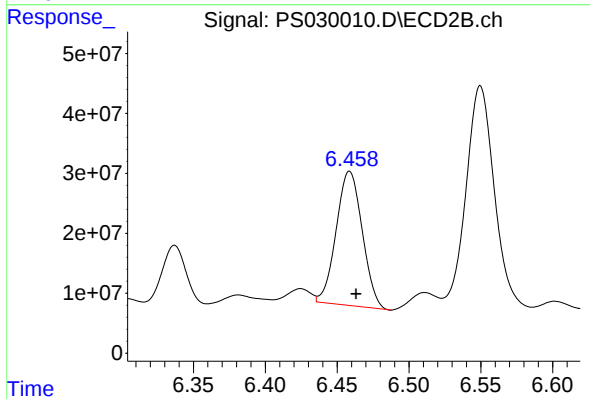
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.008 min
Response: 1733329623
Conc: 998.38 ng/ml



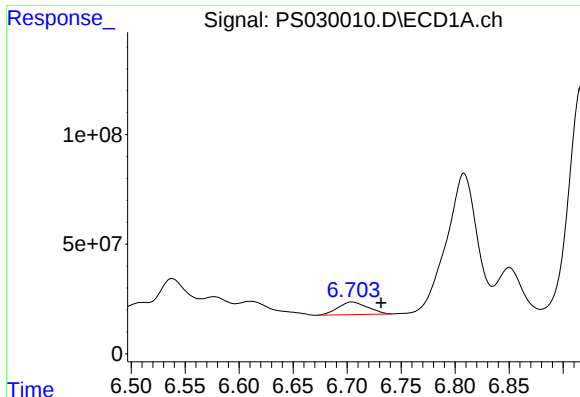
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 1044912973
Conc: 292.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

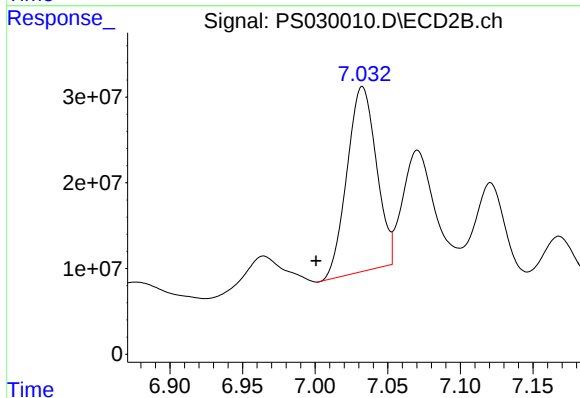
R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 283082699
Conc: 289.58 ng/ml



#3 4-Nitrophenol

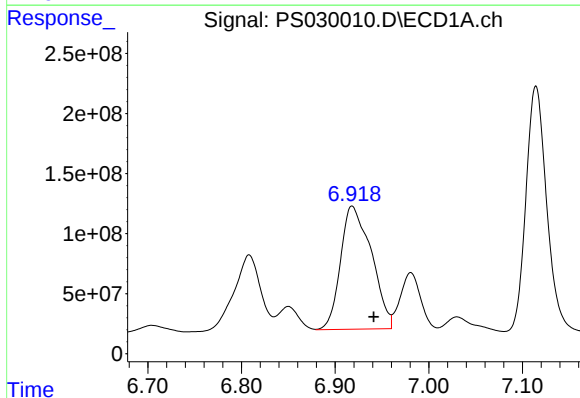
R.T.: 6.704 min
Delta R.T.: -0.027 min
Response: 109372539
Conc: 61.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



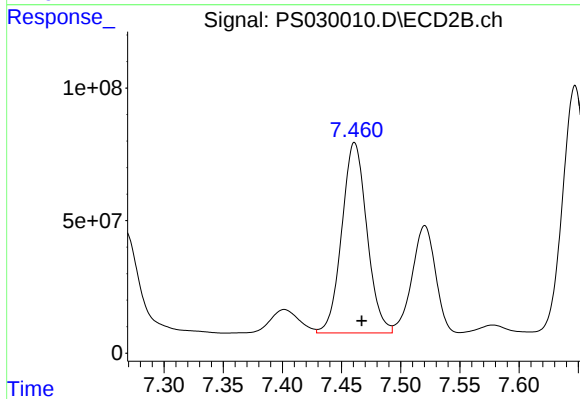
#3 4-Nitrophenol

R.T.: 7.033 min
Delta R.T.: 0.032 min
Response: 302996530
Conc: 395.60 ng/ml



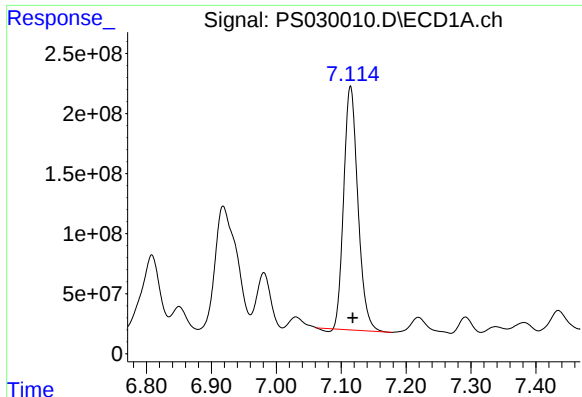
#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: -0.023 min
Response: 2347766291
Conc: 953.96 ng/ml



#4 2,4-DCAA

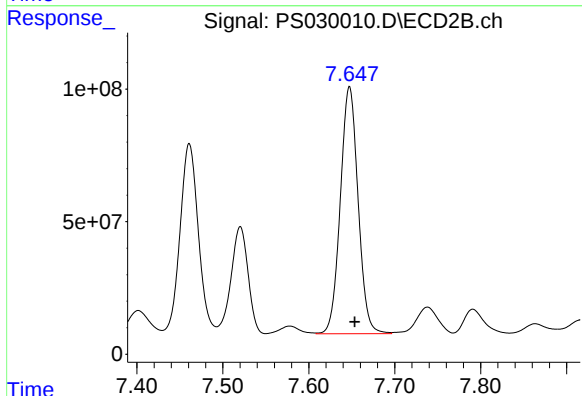
R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 1062029645
Conc: 1507.46 ng/ml



#5 DICAMBA

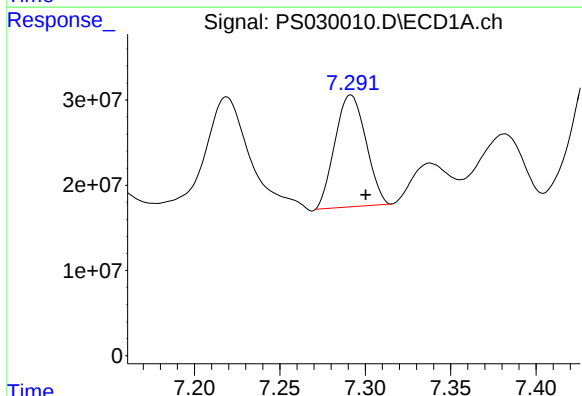
R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 3069613803
Conc: 309.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



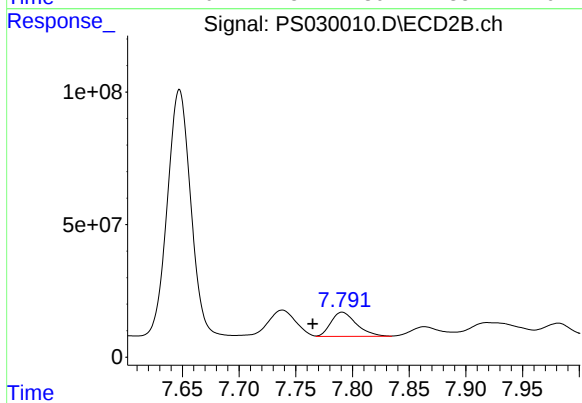
#5 DICAMBA

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 1338742877
Conc: 338.92 ng/ml



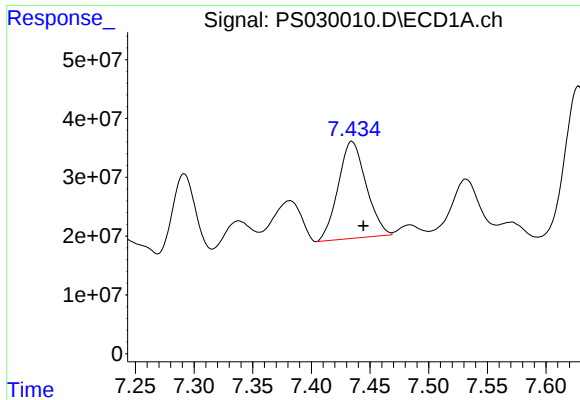
#6 MCP

R.T.: 7.292 min
Delta R.T.: -0.009 min
Response: 165530820
Conc: 25.69 ug/ml



#6 MCP

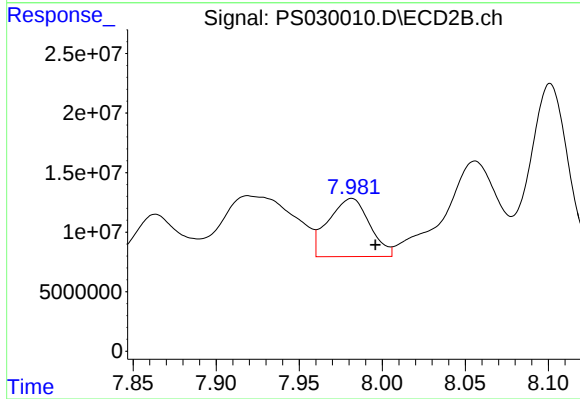
R.T.: 7.791 min
Delta R.T.: 0.026 min
Response: 143566175
Conc: 82.09 ug/ml



#7 MCPA

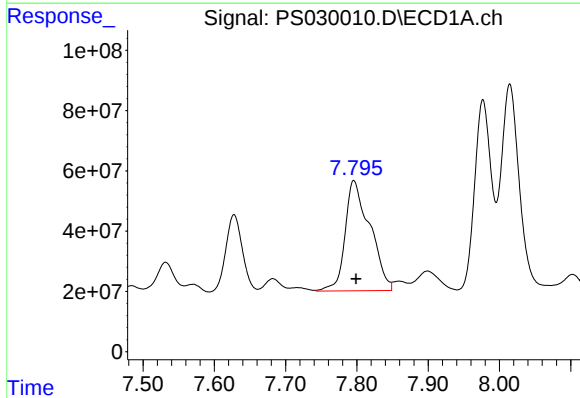
R.T.: 7.435 min
Delta R.T.: -0.010 min
Response: 273494547
Conc: 30.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



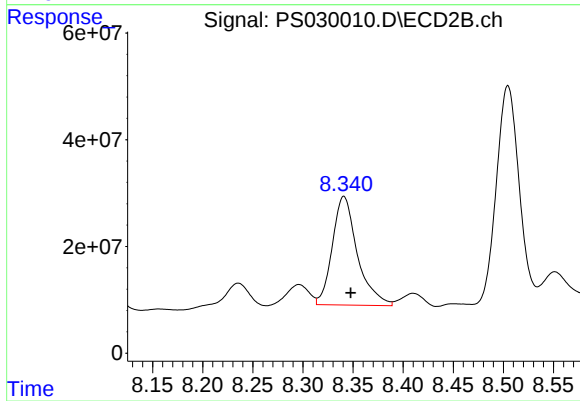
#7 MCPA

R.T.: 7.981 min
Delta R.T.: -0.014 min
Response: 84447048
Conc: 35.69 ug/ml



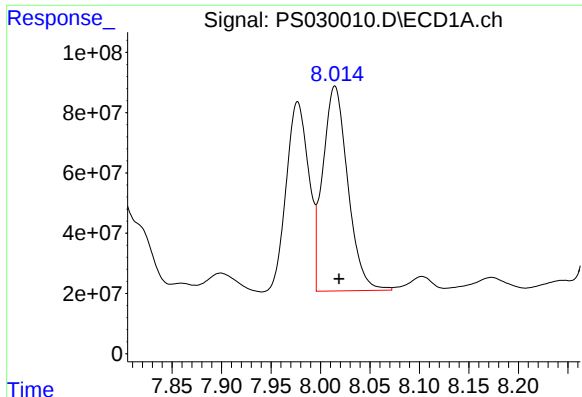
#8 DICHLORPROP

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 887695857
Conc: 350.30 ng/ml



#8 DICHLORPROP

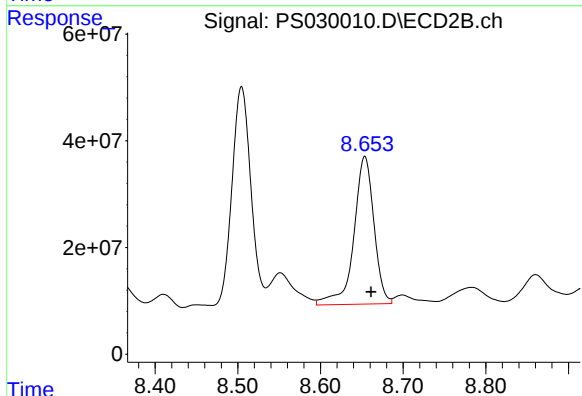
R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 354475802
Conc: 353.08 ng/ml



#9 2,4-D

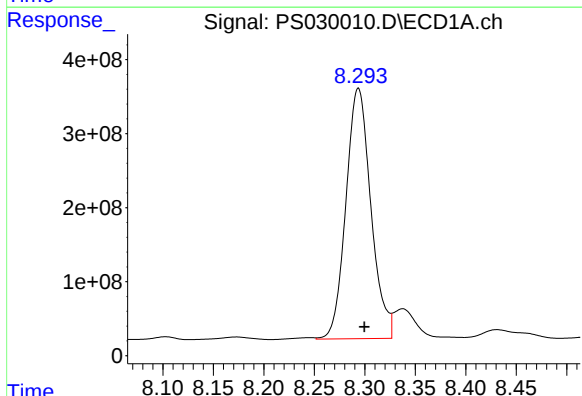
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 1192922692
Conc: 424.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



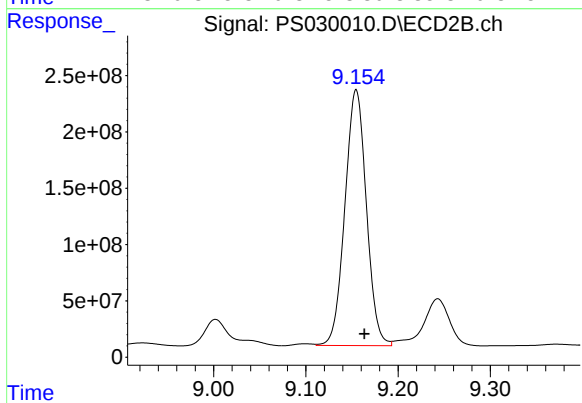
#9 2,4-D

R.T.: 8.654 min
Delta R.T.: -0.007 min
Response: 468211187
Conc: 415.41 ng/ml



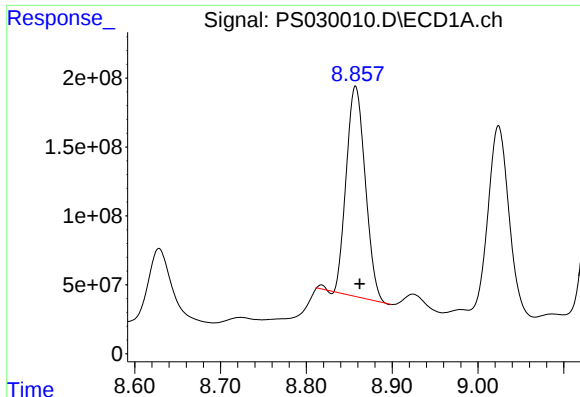
#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 5824815386
Conc: 166.97 ng/ml



#10 Pentachlorophenol

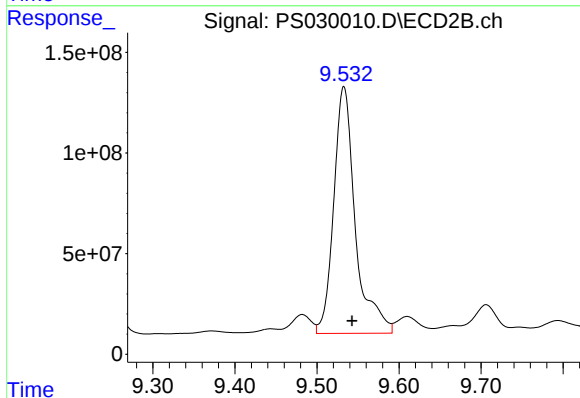
R.T.: 9.155 min
Delta R.T.: -0.009 min
Response: 3674036694
Conc: 180.59 ng/ml



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

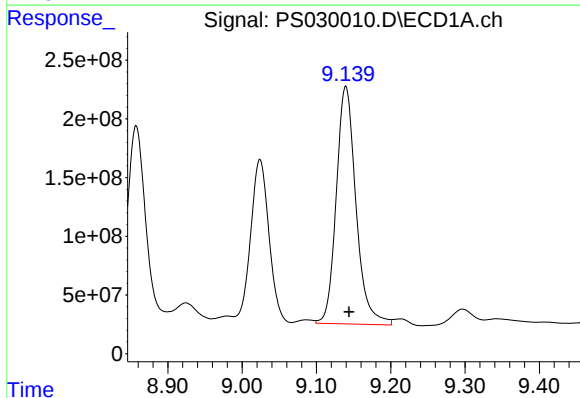
R.T.: 8.857 min
Delta R.T.: -0.005 min
Response: 2351892137
Conc: 169.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



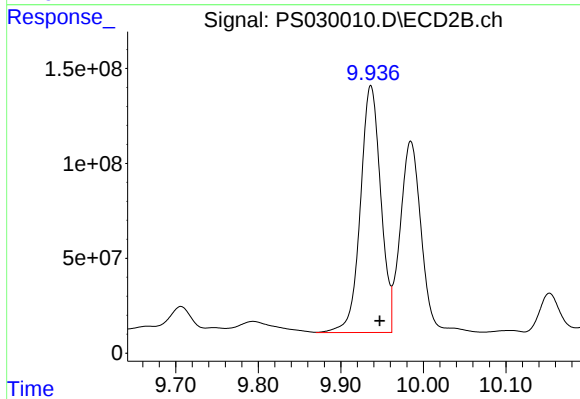
#11 2,4,5-TP (SILVEX)

R.T.: 9.533 min
Delta R.T.: -0.010 min
Response: 2245885525
Conc: 274.50 ng/ml



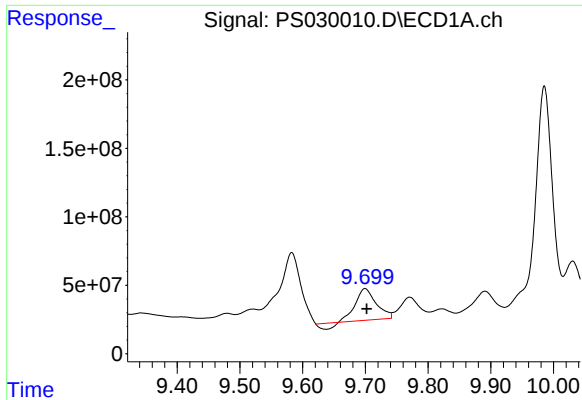
#12 2,4,5-T

R.T.: 9.139 min
Delta R.T.: -0.005 min
Response: 3728639762
Conc: 265.32 ng/ml



#12 2,4,5-T

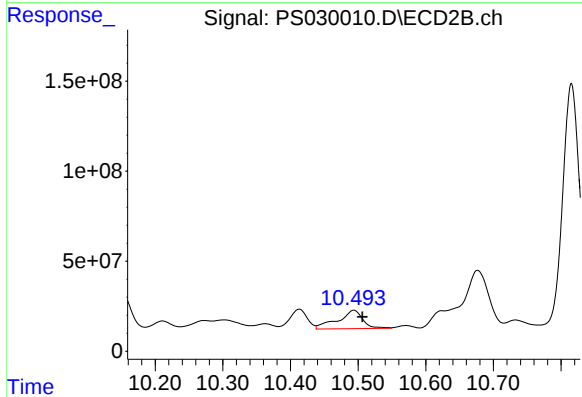
R.T.: 9.936 min
Delta R.T.: -0.011 min
Response: 2234135296
Conc: 287.81 ng/ml



#13 2,4-DB

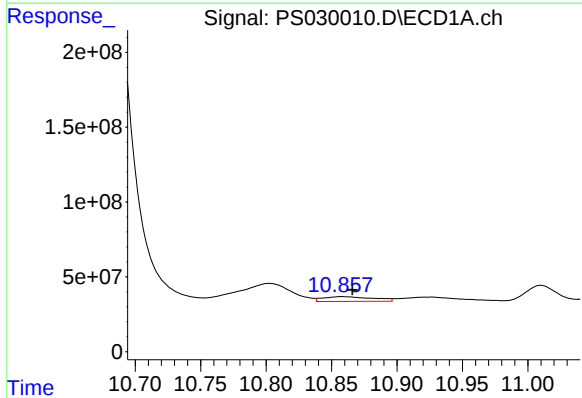
R.T.: 9.699 min
Delta R.T.: -0.003 min
Response: 484114398
Conc: 211.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



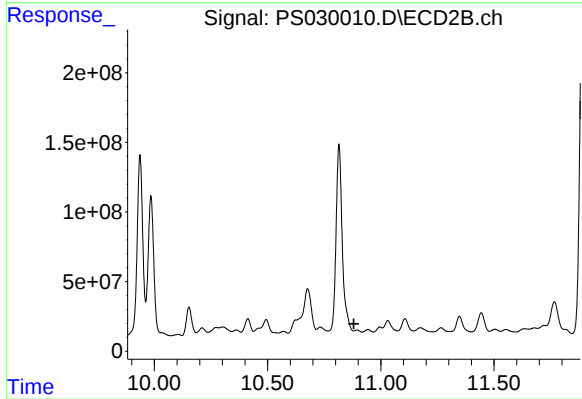
#13 2,4-DB

R.T.: 10.494 min
Delta R.T.: -0.013 min
Response: 262804085
Conc: 326.53 ng/ml



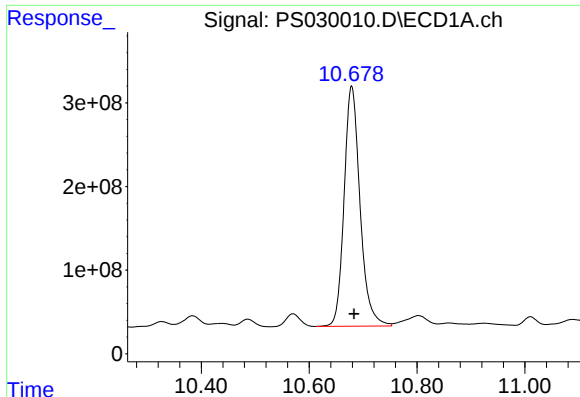
#14 DINOSEB

R.T.: 10.858 min
Delta R.T.: -0.008 min
Response: 84597879
Conc: 8.32 ng/ml



#14 DINOSEB

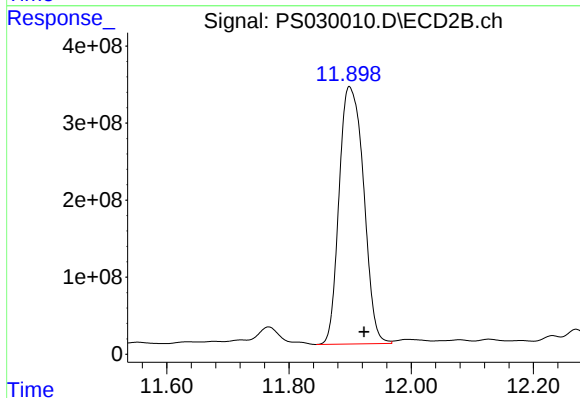
R.T.: 10.895 min
Delta R.T.: 0.014 min
Response: -139795287
Conc: N.D.



#15 Picloram

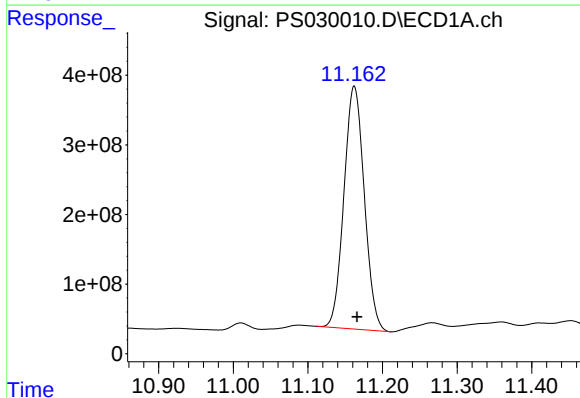
R.T.: 10.679 min
Delta R.T.: -0.005 min
Response: 5892684428
Conc: 321.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



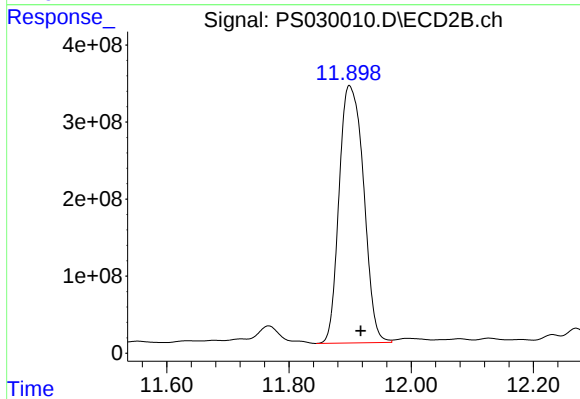
#15 Picloram

R.T.: 11.899 min
Delta R.T.: -0.024 min
Response: 9276574745
Conc: 755.20 ng/ml



#16 DCPA

R.T.: 11.162 min
Delta R.T.: -0.004 min
Response: 6612540648
Conc: 388.49 ng/ml



#16 DCPA

R.T.: 11.899 min
Delta R.T.: -0.018 min
Response: 9276574745
Conc: 823.00 ng/ml