

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101620\
 Data File : PS012882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2020 20:26
 Operator : DD\AJ
 Sample : L4406-08MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:54:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.214	6.911	358.3E6	193.5E6	365.834	420.543
Target Compounds							
1) T	Dalapon	3.032	2.624	504.2E6	317.3E6	443.652	530.371
2) T	3,5-DICHL...	6.428	6.064	662.4E6	308.6E6	491.226	432.802
3) T	4-Nitroph...	7.051	0.000	9477522	0	19.490	N.D. #
5) T	DICAMBA	7.403	7.077	1834.1E6	896.2E6	475.435	469.960
6) T	MCPD	7.569	7.171	147.4E6	71678128	50.533	47.386
7) T	MCPA	7.718	7.385	274.2E6	195.2E6	65.743	81.441
8) T	DICHLORPROP	8.094	7.703	473.0E6	250.5E6	488.834	485.142
9) T	2,4-D	8.326	8.000	578.9E6	333.5E6	509.849	532.621
10) T	Pentachlo...	8.633	8.425	6086.4E6	2789.8E6	440.410	457.389
11) T	2,4,5-TP ...	9.182	8.786	2911.4E6	1665.7E6	525.060	631.321
12) T	2,4,5-T	9.469	9.167	2823.6E6	1309.1E6	502.319	509.135
13) T	2,4-DB	10.022	9.673	283.5E6	171.0E6	299.588	456.855 #
14) T	DINOSEB	11.177	10.003	1633.4E6	678.8E6	359.762	354.389
15) T	Picloram	11.011	10.997	2502.2E6	1485.0E6	347.527	376.757
16) T	DCPA	11.443	10.929	3280.2E6	1645.5E6	464.399	494.823

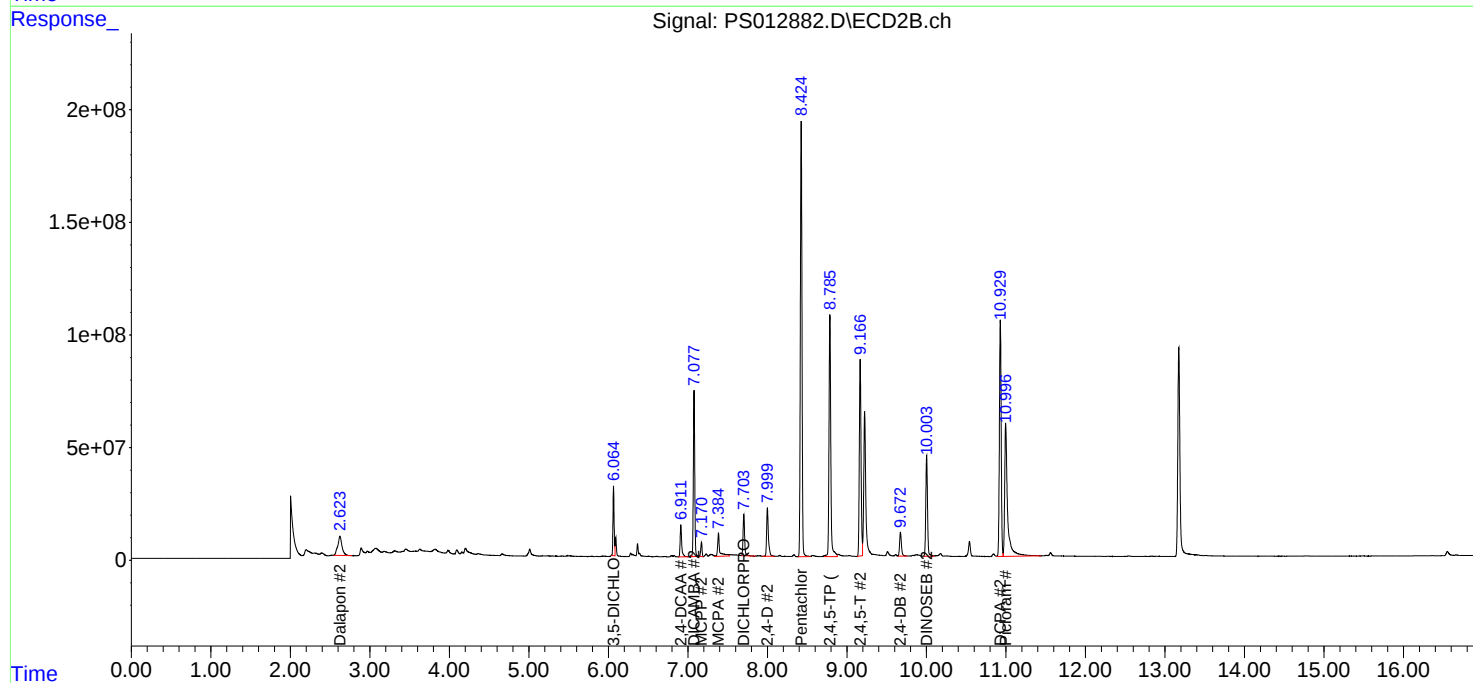
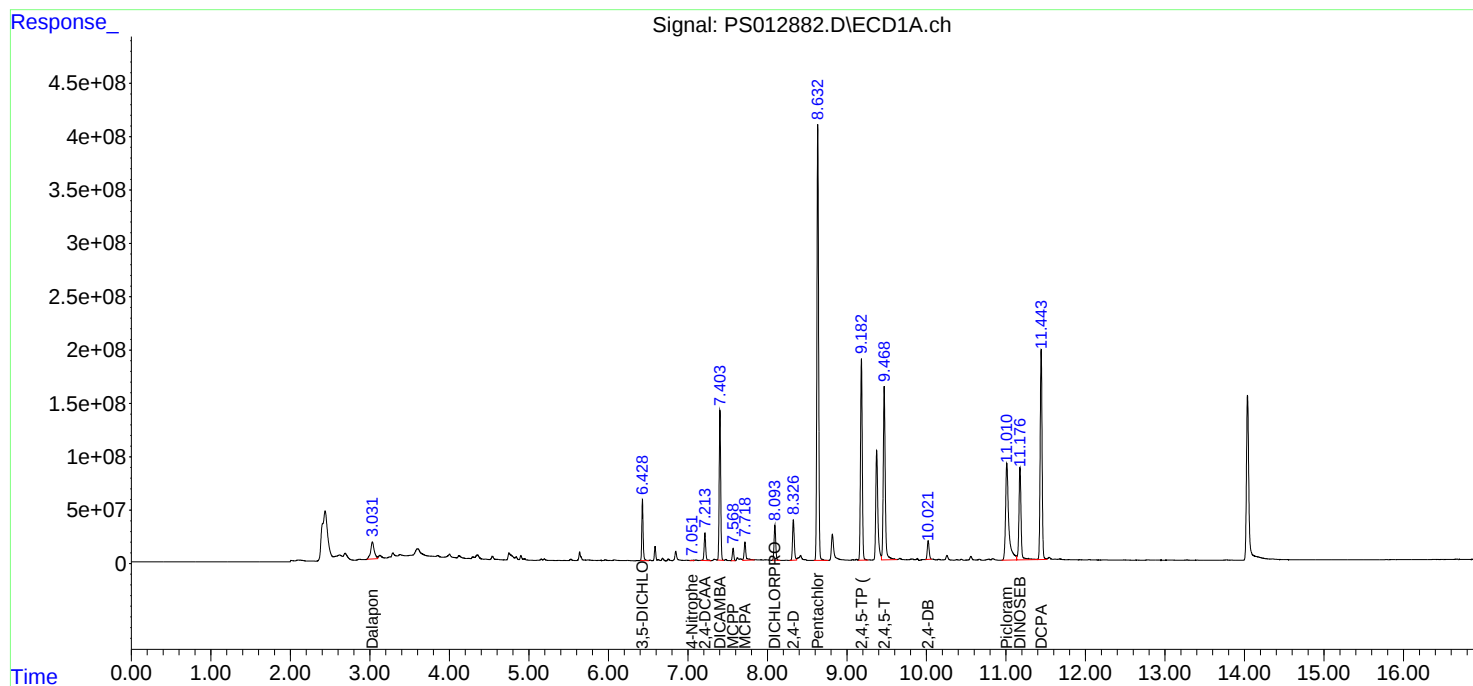
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

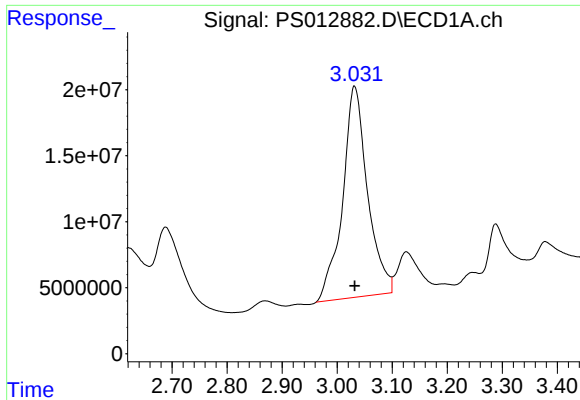
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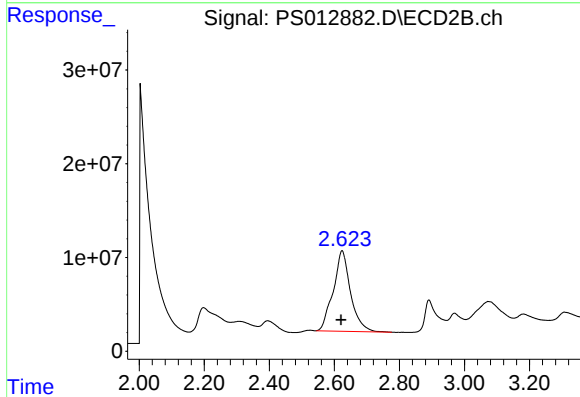




#1 Dalapon

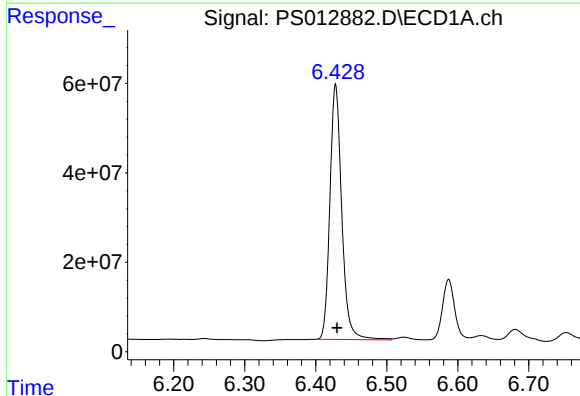
R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 504151824
Conc: 443.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



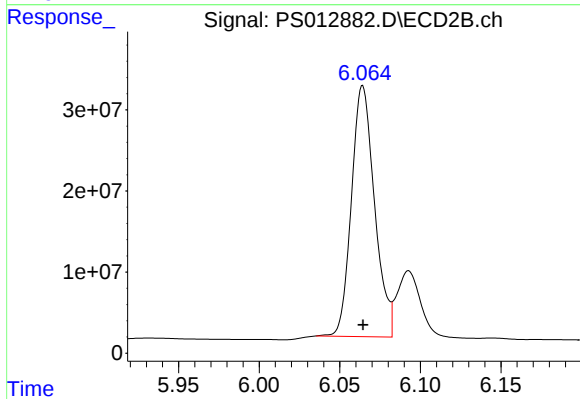
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 317262650
Conc: 530.37 ng/ml



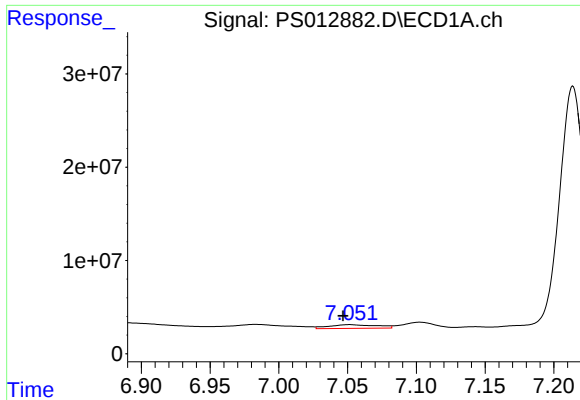
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 662391179
Conc: 491.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

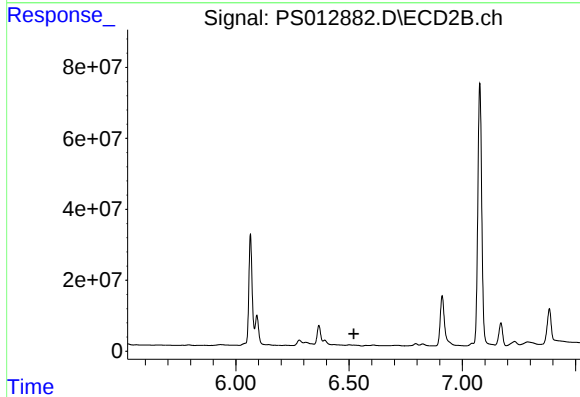
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 308570545
Conc: 432.80 ng/ml



#3 4-Nitrophenol

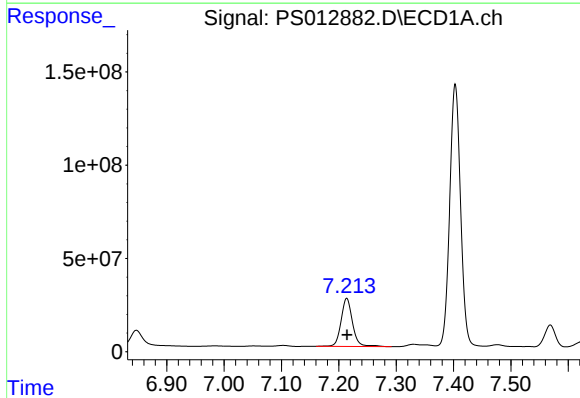
R.T.: 7.051 min
Delta R.T.: 0.005 min
Response: 9477522
Conc: 19.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



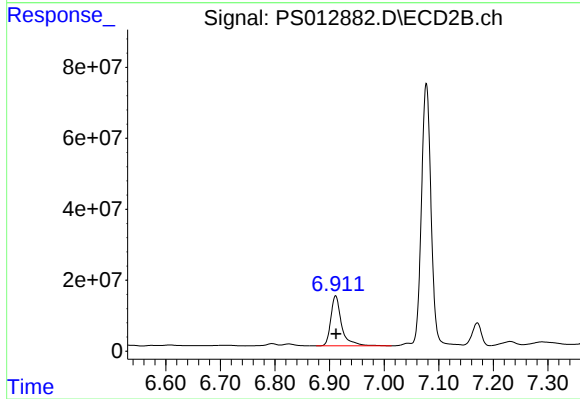
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



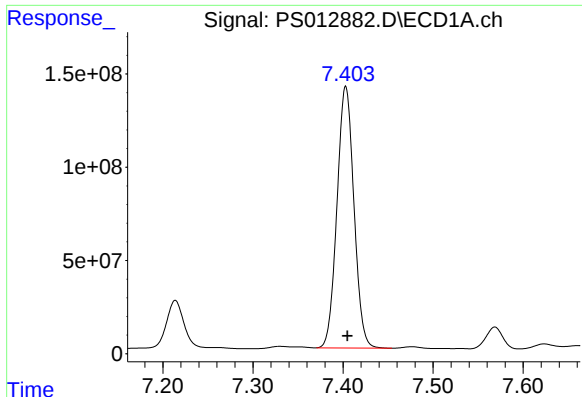
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 358316084
Conc: 365.83 ng/ml



#4 2,4-DCAA

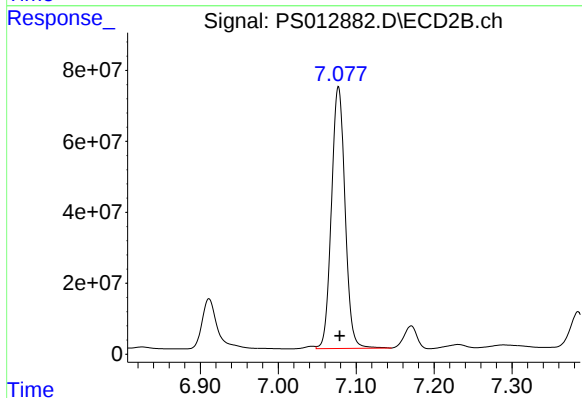
R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 193456763
Conc: 420.54 ng/ml



#5 DICAMBA

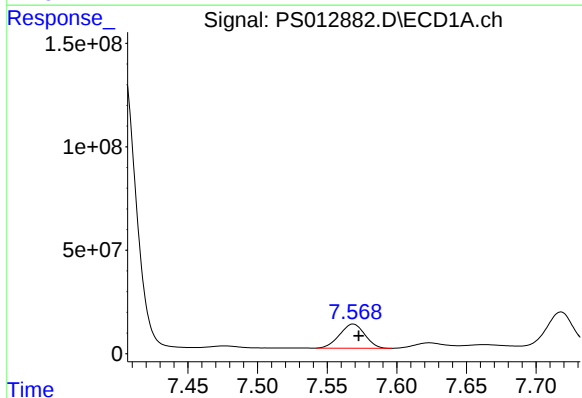
R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 1834074851
Conc: 475.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



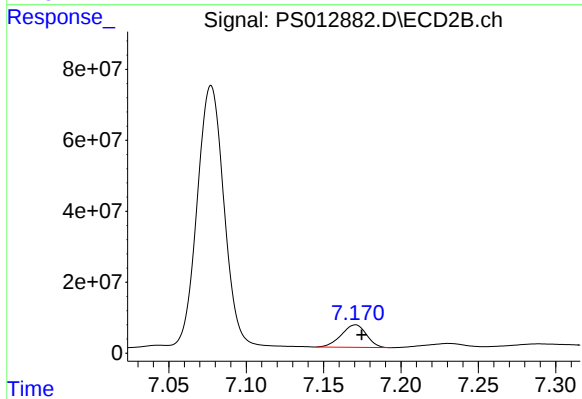
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 896174129
Conc: 469.96 ng/ml



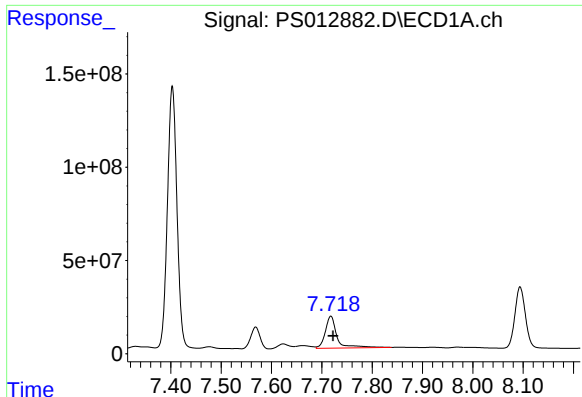
#6 MCP

R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 147435379
Conc: 50.53 ug/ml



#6 MCP

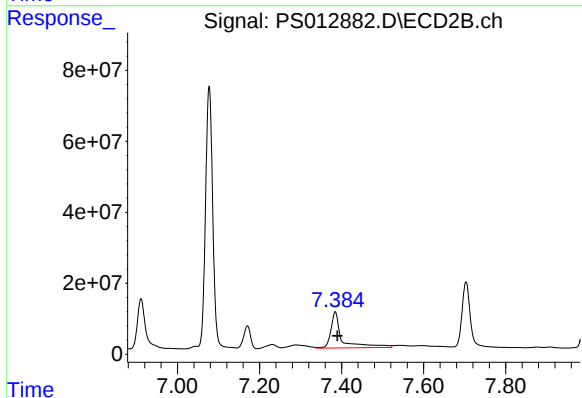
R.T.: 7.171 min
Delta R.T.: -0.004 min
Response: 71678128
Conc: 47.39 ug/ml



#7 MCPA

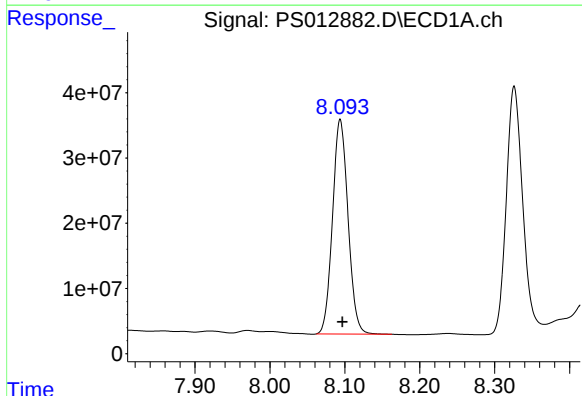
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 274192791
Conc: 65.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



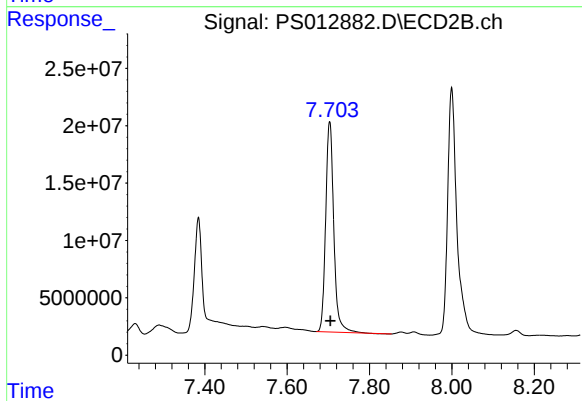
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 195237472
Conc: 81.44 ug/ml



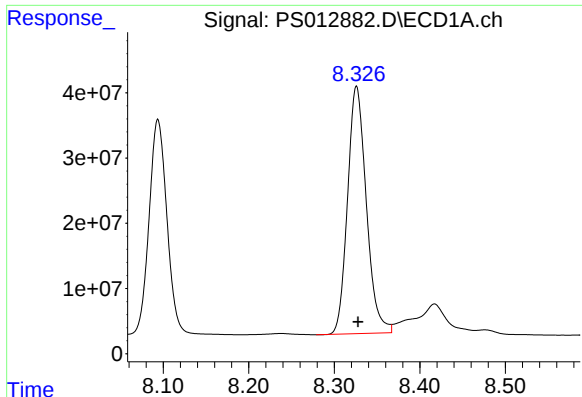
#8 DICHLORPROP

R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 473040640
Conc: 488.83 ng/ml



#8 DICHLORPROP

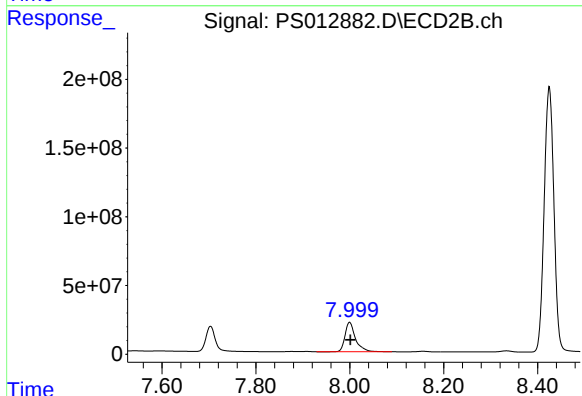
R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 250491802
Conc: 485.14 ng/ml



#9 2,4-D

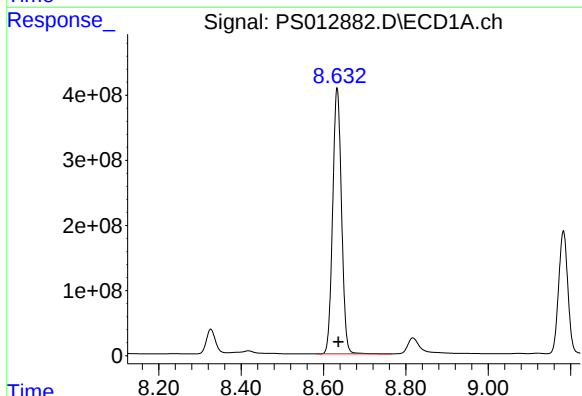
R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 578892710
Conc: 509.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



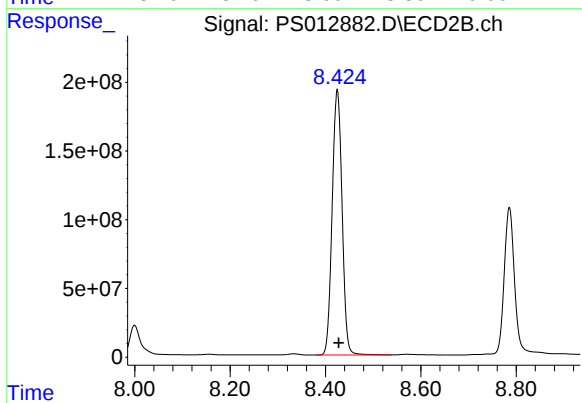
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 333549536
Conc: 532.62 ng/ml



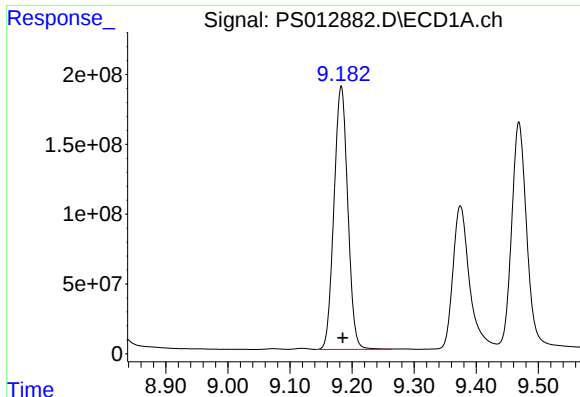
#10 Pentachlorophenol

R.T.: 8.633 min
Delta R.T.: -0.003 min
Response: 6086373526
Conc: 440.41 ng/ml



#10 Pentachlorophenol

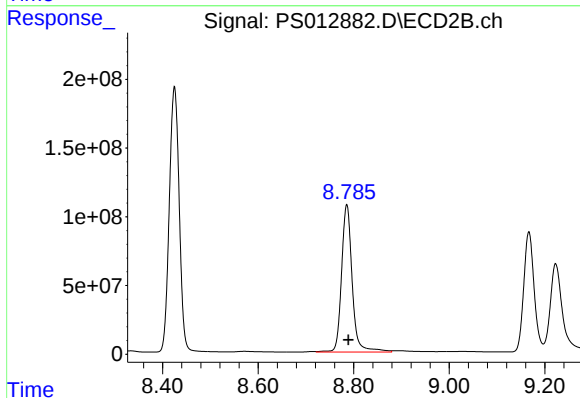
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 2789797632
Conc: 457.39 ng/ml



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

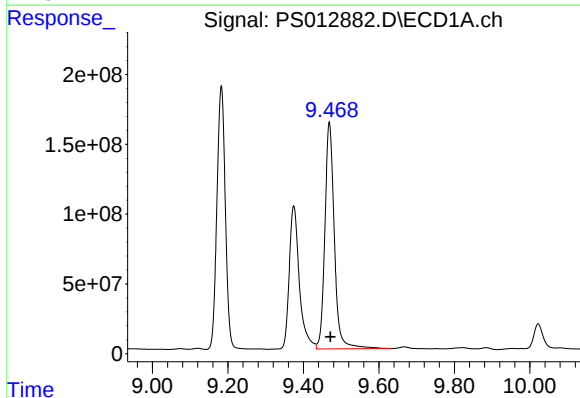
R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 2911374607
Conc: 525.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



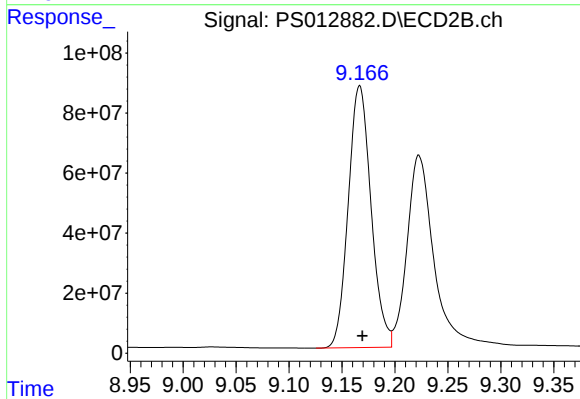
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1665672514
Conc: 631.32 ng/ml



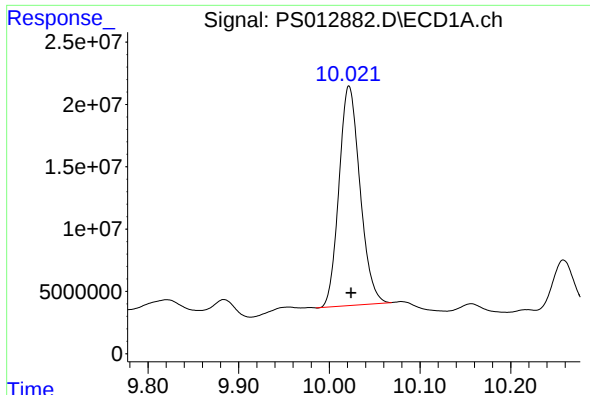
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 2823643488
Conc: 502.32 ng/ml



#12 2,4,5-T

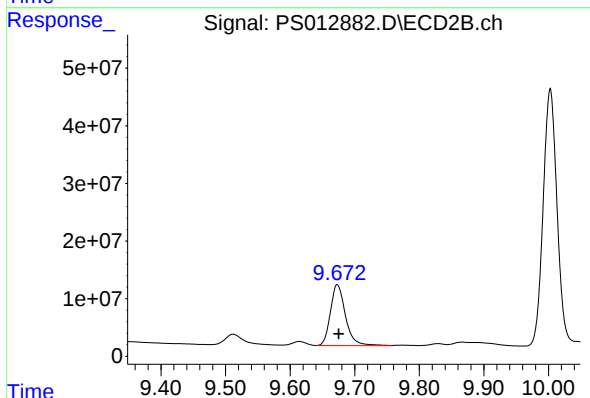
R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1309132207
Conc: 509.13 ng/ml



#13 2,4-DB

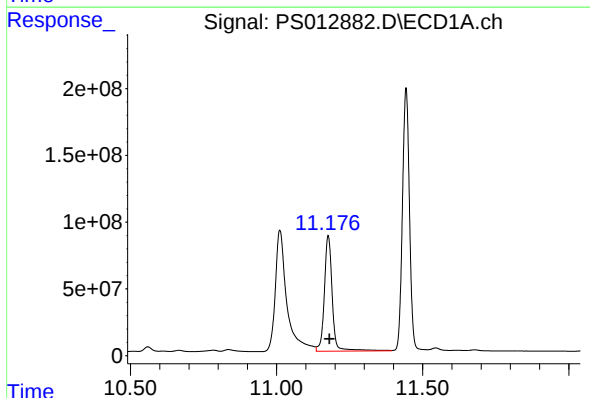
R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 283500420
Conc: 299.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



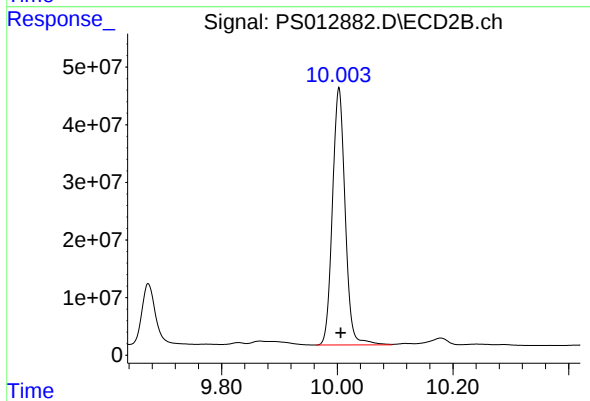
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 171032251
Conc: 456.85 ng/ml



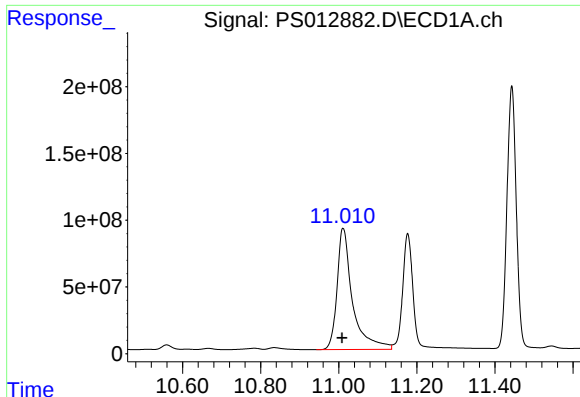
#14 DINOSEB

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 1633403685
Conc: 359.76 ng/ml



#14 DINOSEB

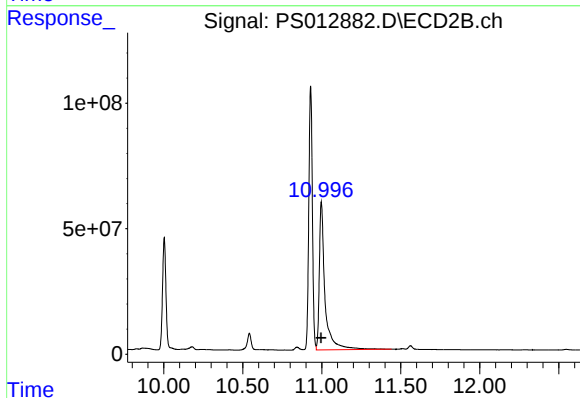
R.T.: 10.003 min
Delta R.T.: -0.003 min
Response: 678808679
Conc: 354.39 ng/ml



#15 Picloram

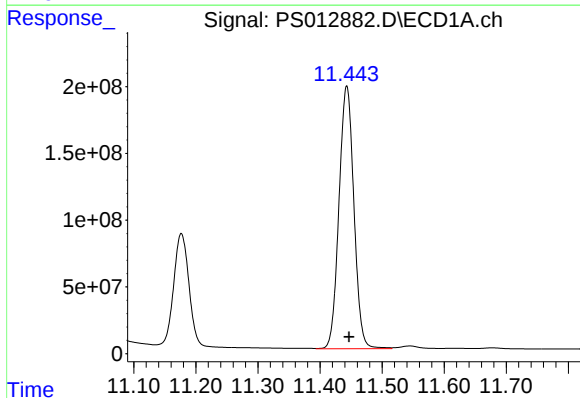
R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 2502244460
Conc: 347.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



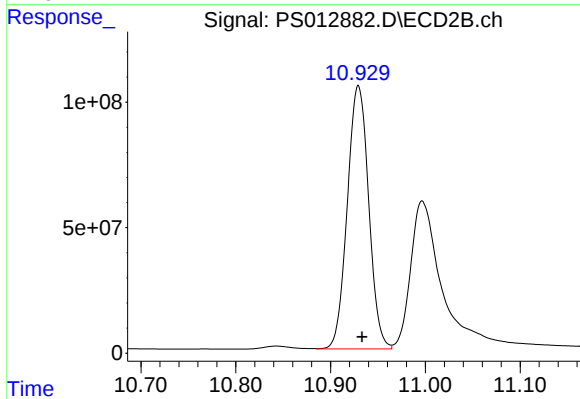
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 1484960106
Conc: 376.76 ng/ml



#16 DCPA

R.T.: 11.443 min
Delta R.T.: -0.004 min
Response: 3280163652
Conc: 464.40 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.004 min
Response: 1645498566
Conc: 494.82 ng/ml