

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030922\
 Data File : PS018523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 14:54
 Operator : AJ\MA
 Sample : PB143167BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB143167BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 00:12:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 22 00:27:26 2022
 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	7.020	6.632	891.8E6	349.4E6	535.895	524.316
Target Compounds							
1) T	Dalapon	2.885	2.405	1238.7E6	387.2E6	456.664	453.154
2) T	3,5-DICHL...	6.266	5.853	1154.5E6	491.6E6	485.994	482.205
3) T	4-Nitroph...	6.853	6.274	405.2E6	190.6E6	470.702	436.184
5) T	DICAMBA	7.204	6.785	3214.6E6	1377.2E6	488.982	490.466
6) T	MCPD	7.371	6.877	230.3E6	106.8E6	47.576	46.949
7) T	MCPA	7.517	7.085	296.2E6	155.8E6	42.118	46.518
8) T	DICHLORPROP	7.888	7.394	814.4E6	361.5E6	481.522	491.010
9) T	2,4-D	8.117	7.685	982.6E6	417.7E6	481.685	446.180
10) T	Pentachlo...	8.411	8.093	11552.0E6	4746.2E6	487.863	497.964
11) T	2,4,5-TP ...	8.960	8.455	4733.4E6	2060.7E6	497.168	499.128
12) T	2,4,5-T	9.243	8.833	4841.7E6	1959.0E6	481.321	497.677
13) T	2,4-DB	9.791	9.334	978.1E6	255.8E6	562.811	473.493
14) T	DINOSEB	10.930	9.653	3602.2E6	1327.5E6	463.659	456.641
15) T	Picloram	10.763	10.637	6540.4E6	2660.6E6	514.751	460.075
16) T	DCPA	11.200	10.578	5977.2E6	2486.9E6	497.061	500.843

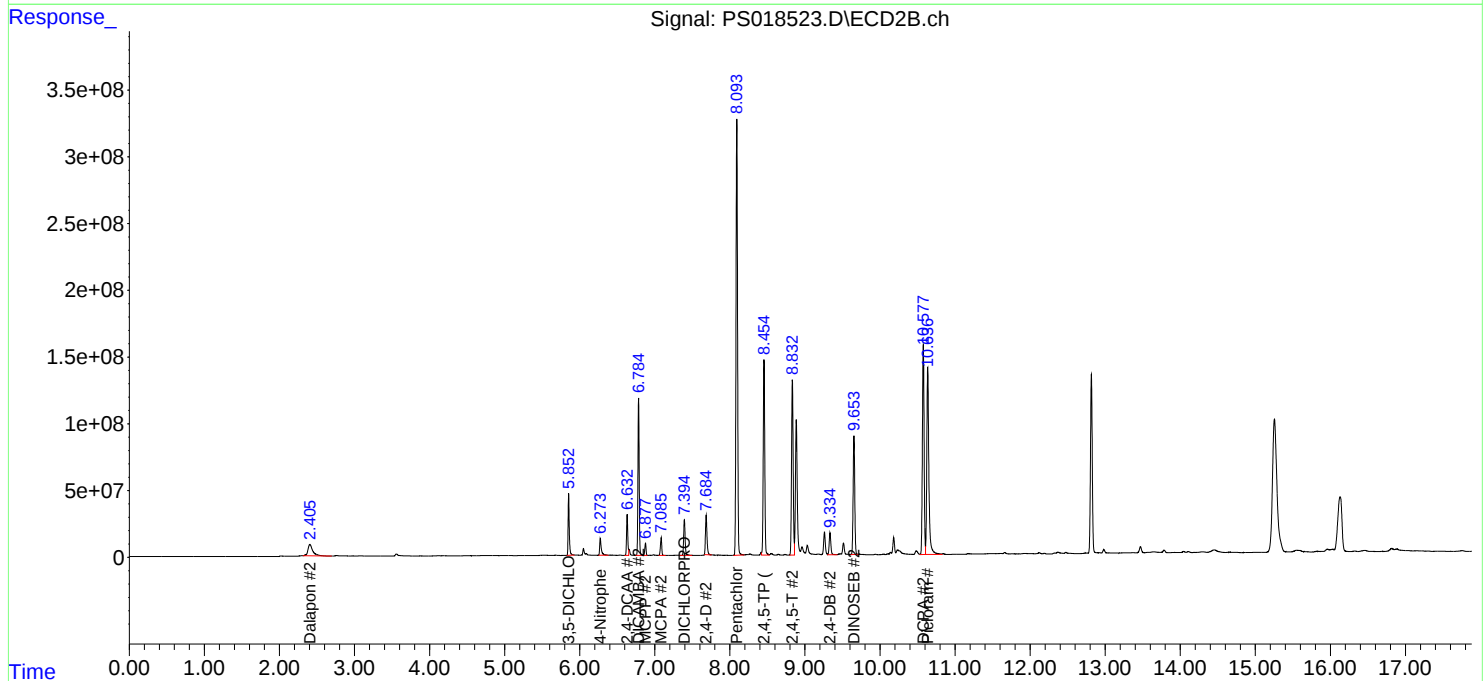
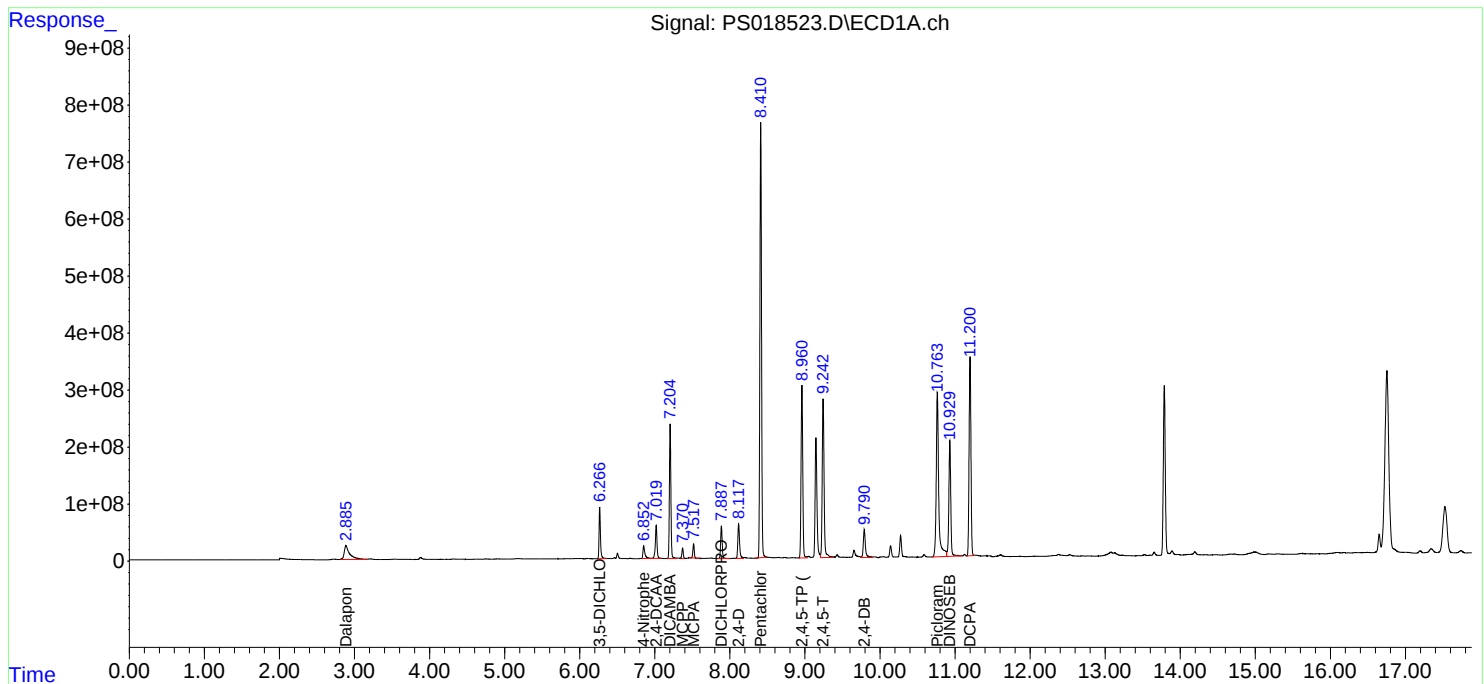
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

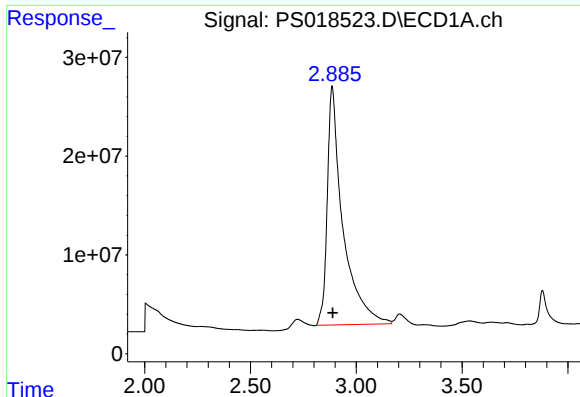
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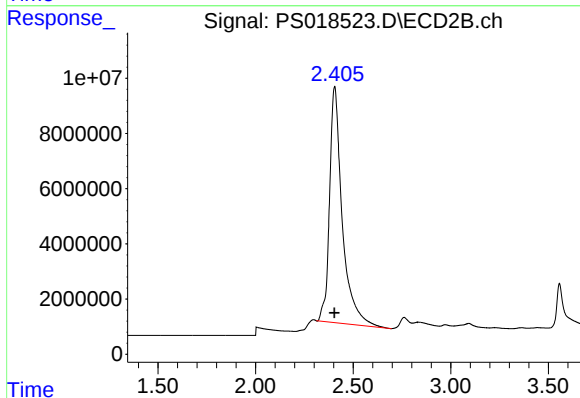




#1 Dalapon

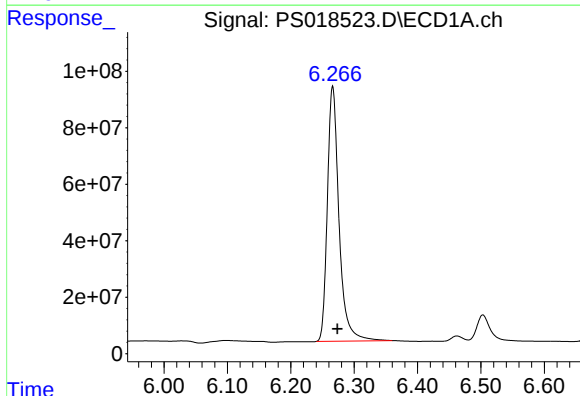
R.T.: 2.885 min
Delta R.T.: -0.003 min
Response: 1238704768
Conc: 456.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



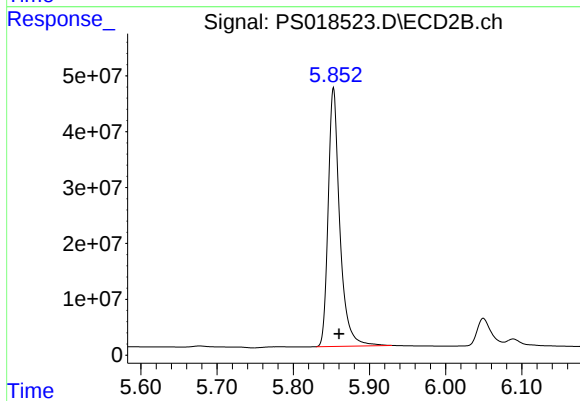
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.002 min
Response: 387194800
Conc: 453.15 ng/ml



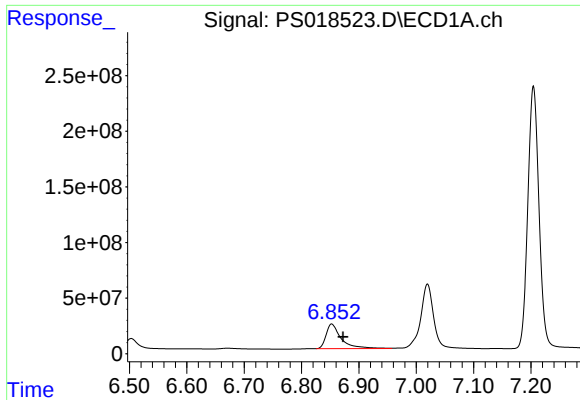
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.266 min
Delta R.T.: -0.007 min
Response: 1154538837
Conc: 485.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

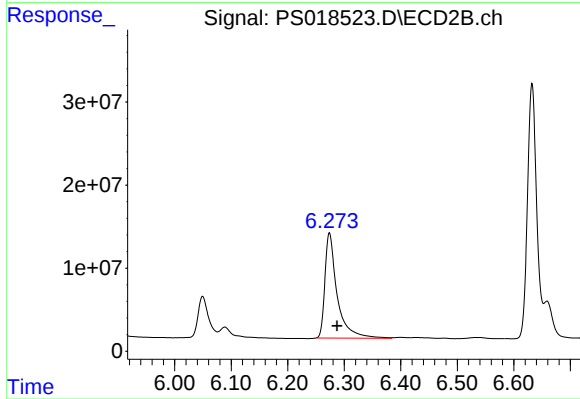
R.T.: 5.853 min
Delta R.T.: -0.008 min
Response: 491601110
Conc: 482.21 ng/ml



#3 4-Nitrophenol

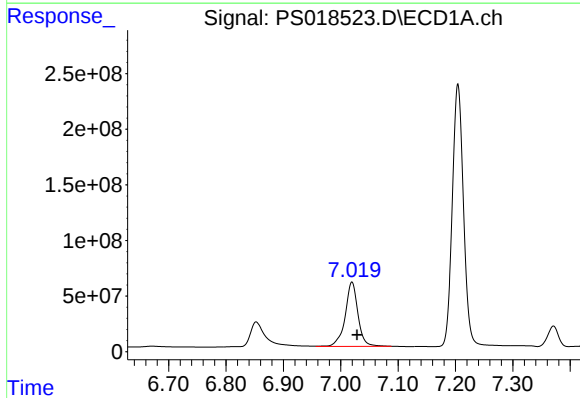
R.T.: 6.853 min
Delta R.T.: -0.020 min
Response: 405220592
Conc: 470.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



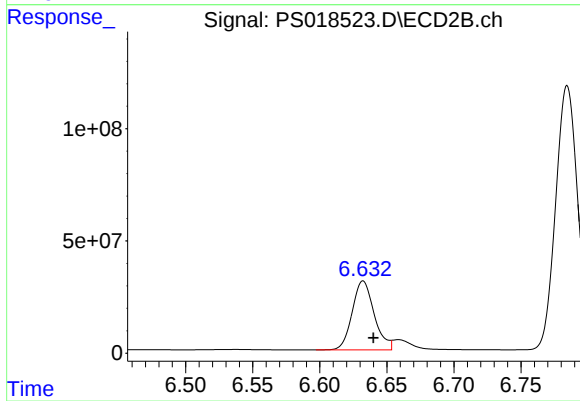
#3 4-Nitrophenol

R.T.: 6.274 min
Delta R.T.: -0.013 min
Response: 190552512
Conc: 436.18 ng/ml



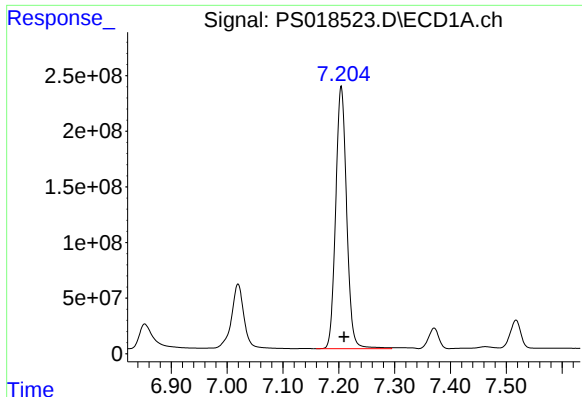
#4 2,4-DCAA

R.T.: 7.020 min
Delta R.T.: -0.009 min
Response: 891756547
Conc: 535.90 ng/ml



#4 2,4-DCAA

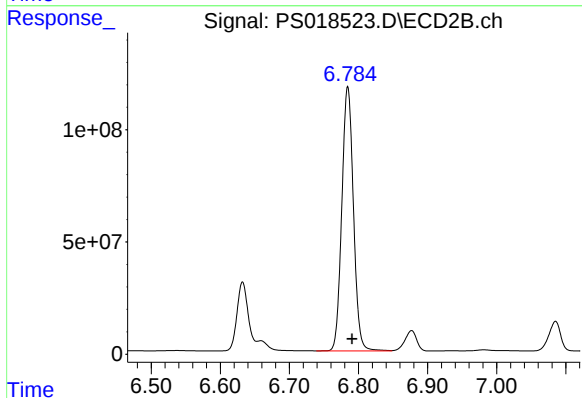
R.T.: 6.632 min
Delta R.T.: -0.008 min
Response: 349373956
Conc: 524.32 ng/ml



#5 DICAMBA

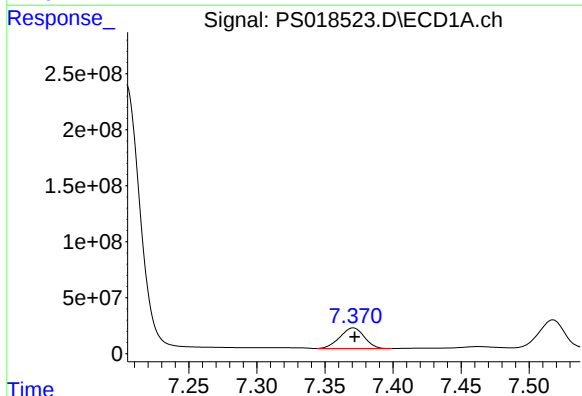
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 3214647816
Conc: 488.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



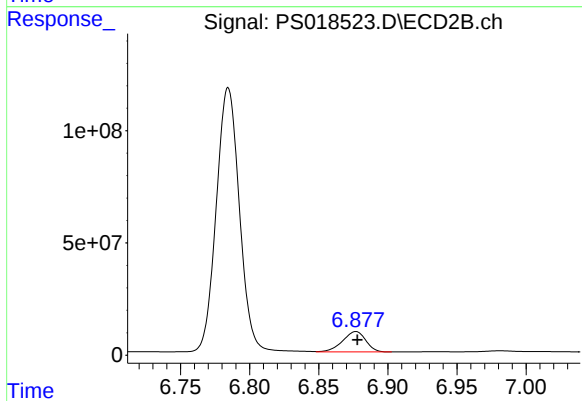
#5 DICAMBA

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 1377230114
Conc: 490.47 ng/ml



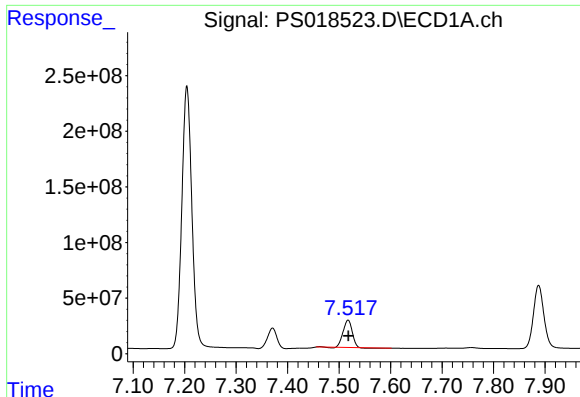
#6 MCP

R.T.: 7.371 min
Delta R.T.: -0.001 min
Response: 230292013
Conc: 47.58 ug/ml



#6 MCP

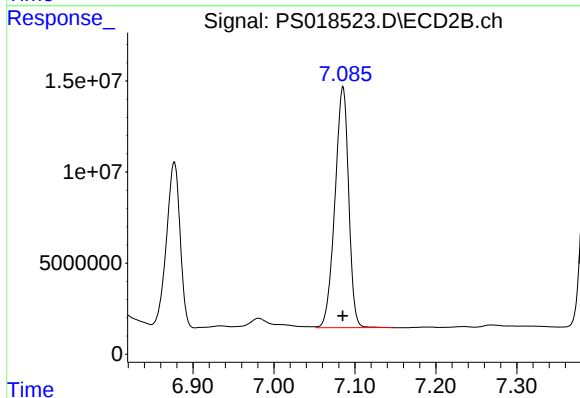
R.T.: 6.877 min
Delta R.T.: -0.001 min
Response: 106814885
Conc: 46.95 ug/ml



#7 MCPA

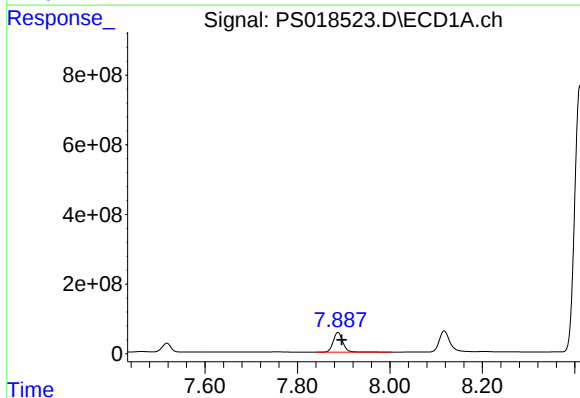
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 296152007
Conc: 42.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



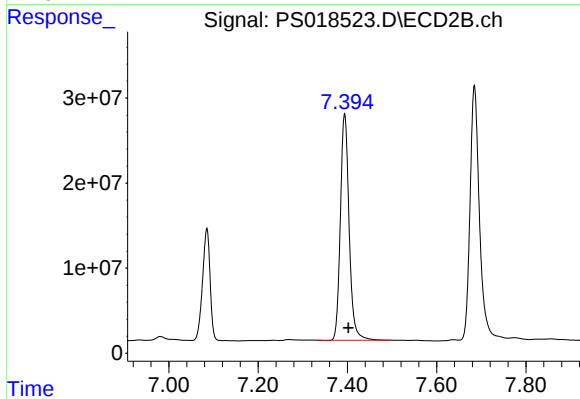
#7 MCPA

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 155817072
Conc: 46.52 ug/ml



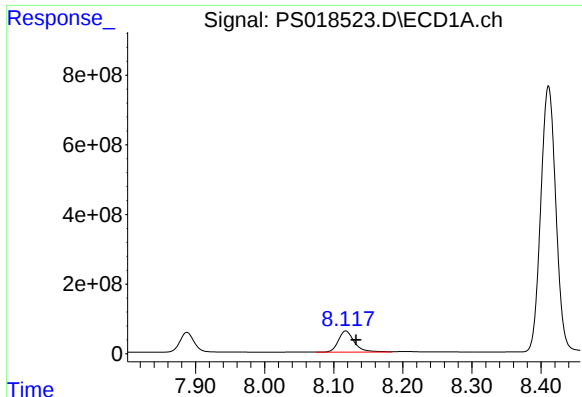
#8 DICHLORPROP

R.T.: 7.888 min
Delta R.T.: -0.008 min
Response: 814368778
Conc: 481.52 ng/ml



#8 DICHLORPROP

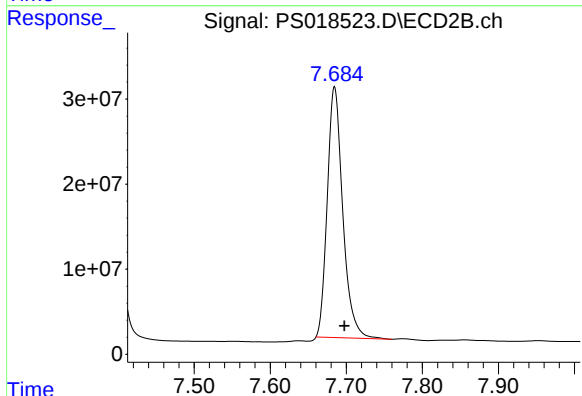
R.T.: 7.394 min
Delta R.T.: -0.008 min
Response: 361525439
Conc: 491.01 ng/ml



#9 2,4-D

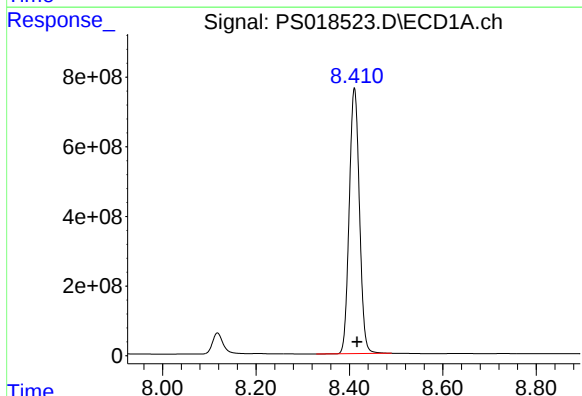
R.T.: 8.117 min
Delta R.T.: -0.015 min
Response: 982607706
Conc: 481.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



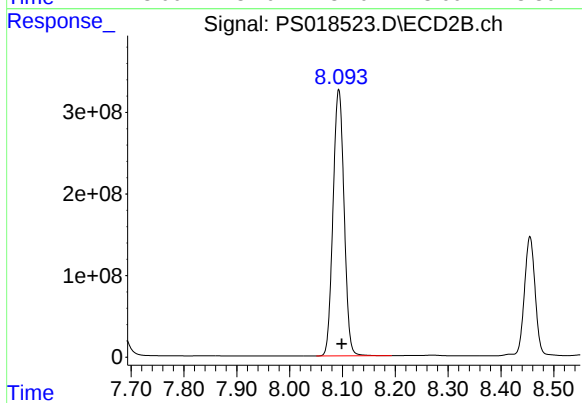
#9 2,4-D

R.T.: 7.685 min
Delta R.T.: -0.013 min
Response: 417667145
Conc: 446.18 ng/ml



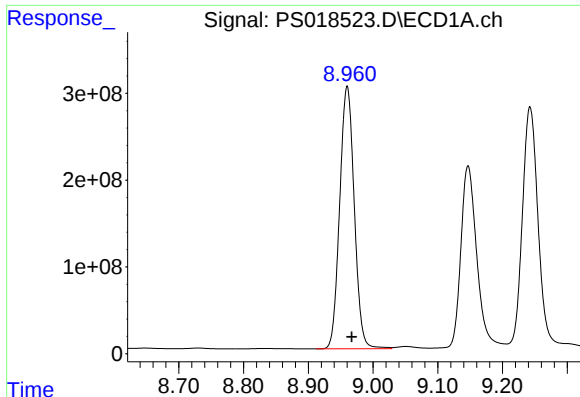
#10 Pentachlorophenol

R.T.: 8.411 min
Delta R.T.: -0.006 min
Response: 11552005748
Conc: 487.86 ng/ml



#10 Pentachlorophenol

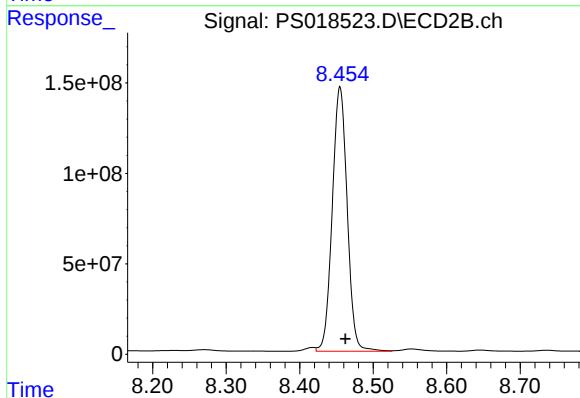
R.T.: 8.093 min
Delta R.T.: -0.005 min
Response: 4746171769
Conc: 497.96 ng/ml



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

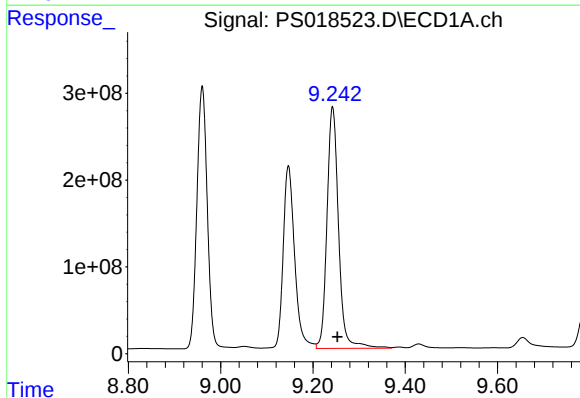
R.T.: 8.960 min
Delta R.T.: -0.007 min
Response: 4733449247
Conc: 497.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



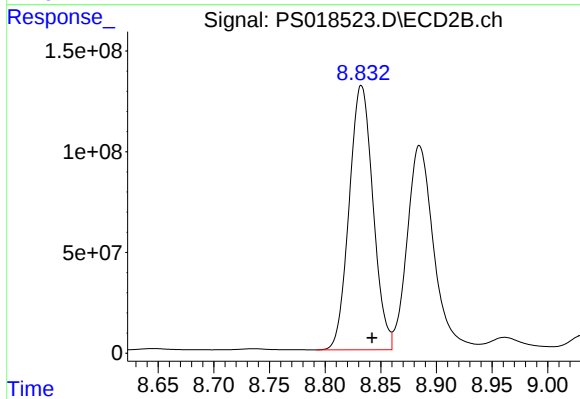
#11 2,4,5-TP (SILVEX)

R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 2060694884
Conc: 499.13 ng/ml



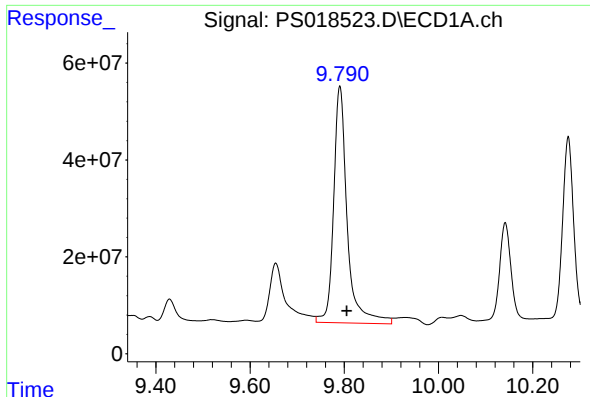
#12 2,4,5-T

R.T.: 9.243 min
Delta R.T.: -0.011 min
Response: 4841726267
Conc: 481.32 ng/ml



#12 2,4,5-T

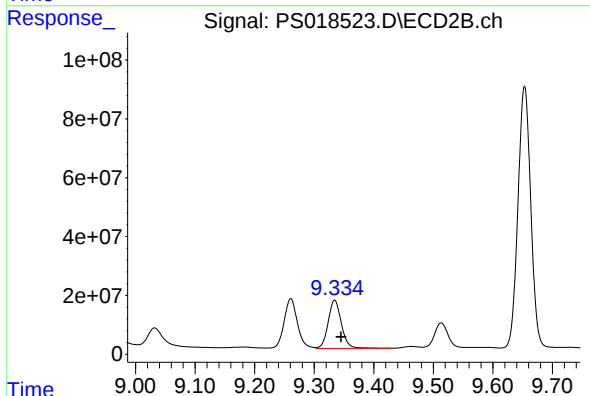
R.T.: 8.833 min
Delta R.T.: -0.010 min
Response: 1958979913
Conc: 497.68 ng/ml



#13 2,4-DB

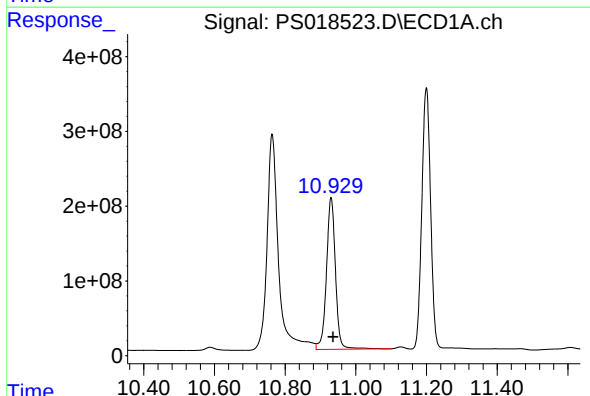
R.T.: 9.791 min
Delta R.T.: -0.015 min
Response: 978056119
Conc: 562.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



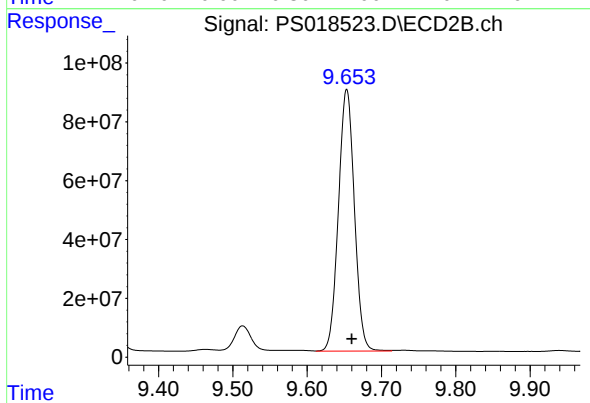
#13 2,4-DB

R.T.: 9.334 min
Delta R.T.: -0.011 min
Response: 255814566
Conc: 473.49 ng/ml



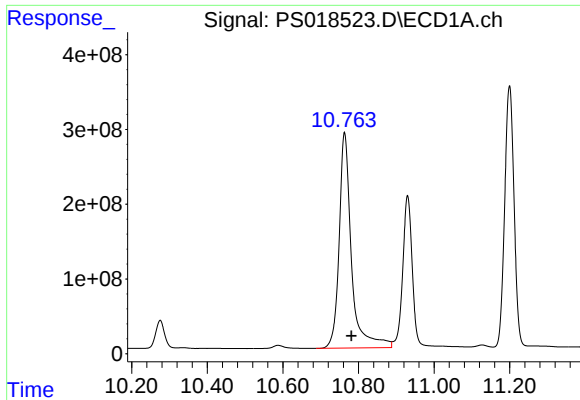
#14 DINOSEB

R.T.: 10.930 min
Delta R.T.: -0.006 min
Response: 3602227376
Conc: 463.66 ng/ml



#14 DINOSEB

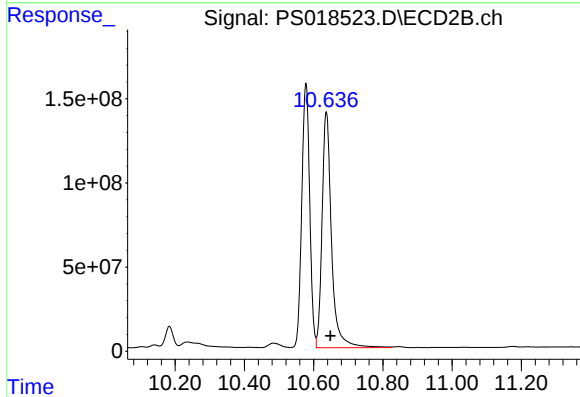
R.T.: 9.653 min
Delta R.T.: -0.007 min
Response: 1327456239
Conc: 456.64 ng/ml



#15 Picloram

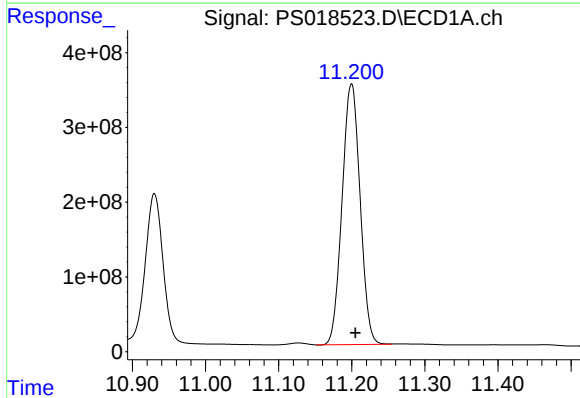
R.T.: 10.763 min
Delta R.T.: -0.018 min
Response: 6540445416
Conc: 514.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143167BS



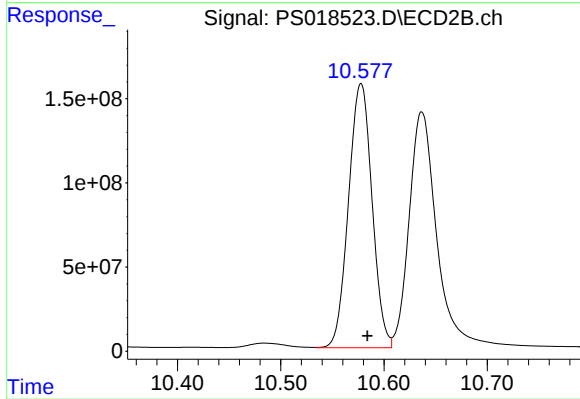
#15 Picloram

R.T.: 10.637 min
Delta R.T.: -0.012 min
Response: 2660593315
Conc: 460.07 ng/ml



#16 DCPA

R.T.: 11.200 min
Delta R.T.: -0.006 min
Response: 5977223010
Conc: 497.06 ng/ml



#16 DCPA

R.T.: 10.578 min
Delta R.T.: -0.006 min
Response: 2486854587
Conc: 500.84 ng/ml