

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
 Data File : PS020186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 10:45
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 07:28:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.181	6.760	2389.5E6	678.4E6	810.335	832.471
Target Compounds							
1) T	Dalapon	3.004	2.519	3510.4E6	780.1E6	725.096	718.528
2) T	3,5-DICHL...	6.397	5.945	2903.2E6	984.1E6	746.338	779.418
3) T	4-Nitroph...	7.013	6.381	1067.4E6	379.1E6	768.438	771.861
5) T	DICAMBA	7.370	6.922	8827.1E6	2828.5E6	766.992	793.597
6) T	MCPD	7.539	7.020	724.9E6	219.2E6	78.149	80.374
7) T	MCPA	7.687	7.231	957.2E6	324.8E6	74.316	77.152
8) T	DICHLORPROP	8.060	7.542	2174.0E6	733.8E6	759.476	784.720
9) T	2,4-D	8.291	7.834	2366.0E6	922.7E6	785.618	786.669
10) T	Pentachlo...	8.595	8.256	30195.2E6	10062.4E6	771.916	786.364
11) T	2,4,5-TP ...	9.145	8.617	13090.3E6	4277.2E6	768.300	799.676
12) T	2,4,5-T	9.430	8.995	13955.0E6	4118.6E6	768.817	809.109
13) T	2,4-DB	9.982	9.499	2933.7E6	551.9E6	803.874	811.502
14) T	DINOSEB	11.132	9.822	12419.5E6	3028.3E6	780.646	798.136
15) T	Picloram	10.957	10.802	25962.9E6	6192.4E6	821.129	820.768
16) T	DCPA	11.401	10.749	19511.2E6	5307.4E6	793.633	800.476

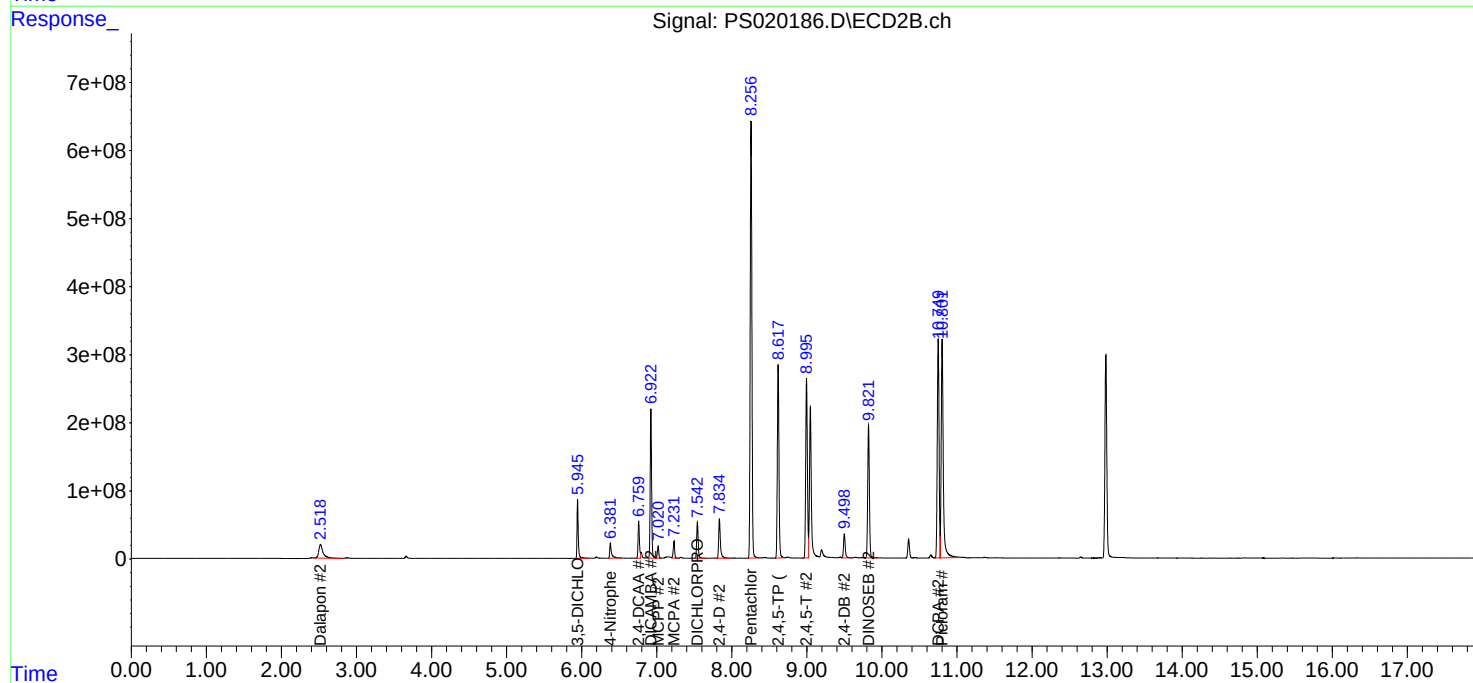
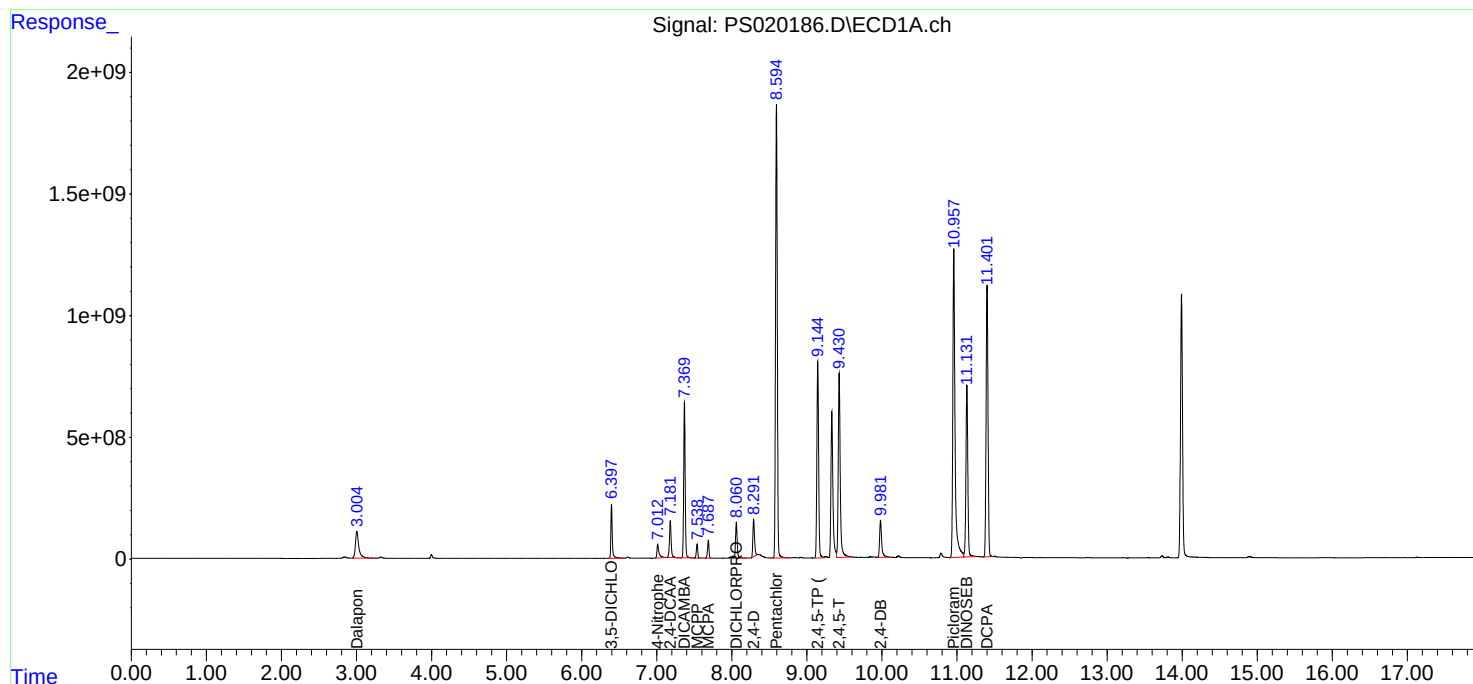
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

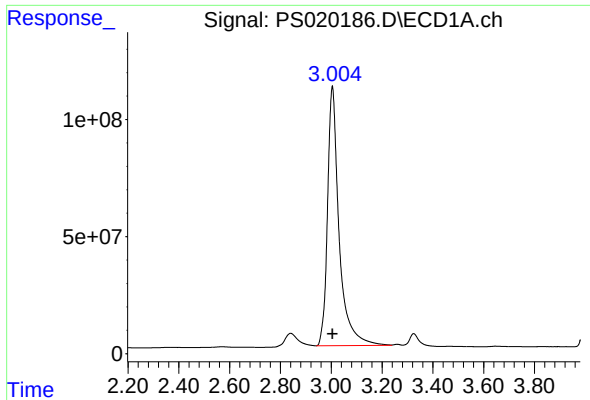
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
Data File : PS020186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 10:45
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 07:28:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 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

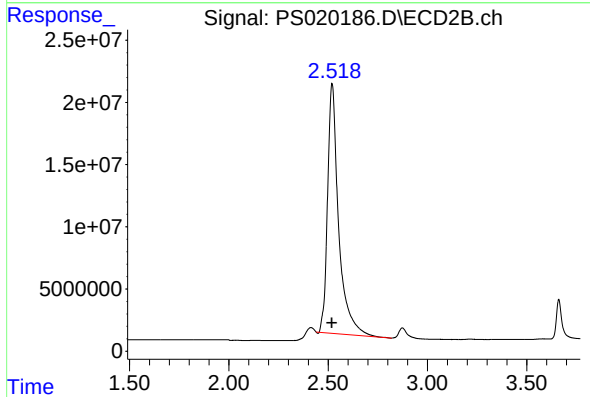




#1 Dalapon

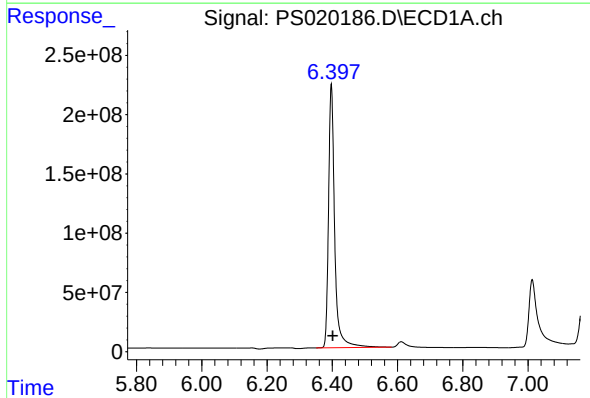
R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 3510411178
Conc: 725.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



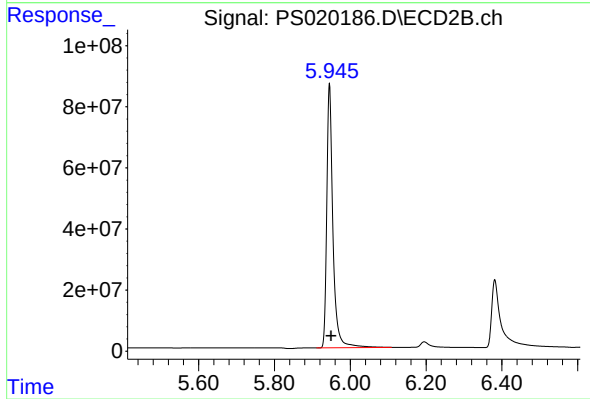
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 780063620
Conc: 718.53 ng/ml



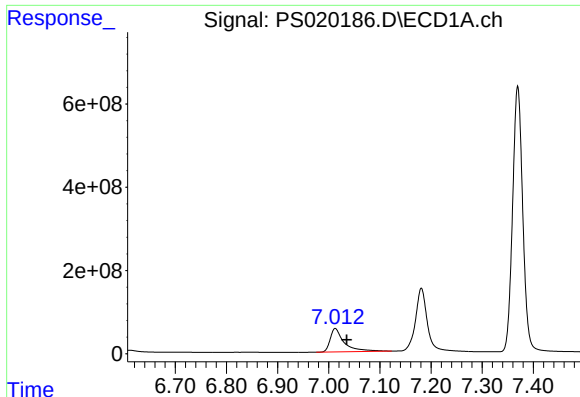
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 2903183059
Conc: 746.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

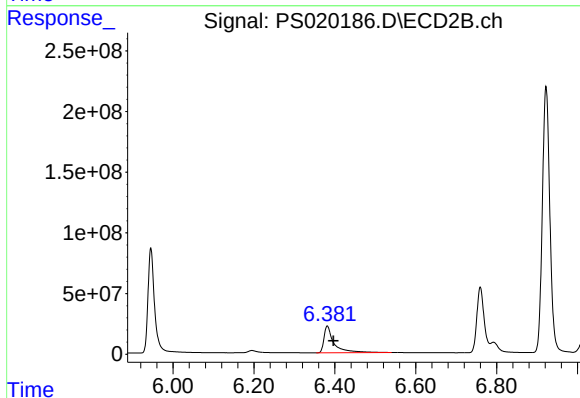
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 984103408
Conc: 779.42 ng/ml



#3 4-Nitrophenol

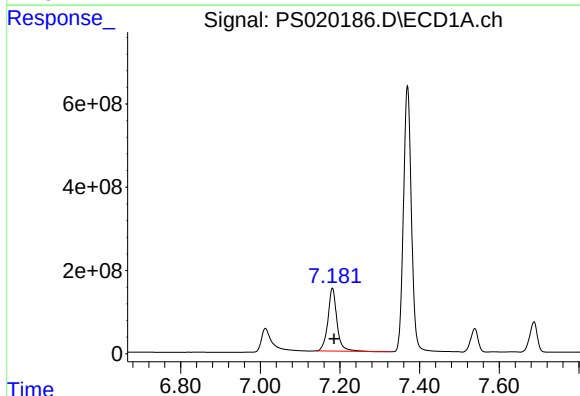
R.T.: 7.013 min
Delta R.T.: -0.023 min
Response: 1067377135
Conc: 768.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



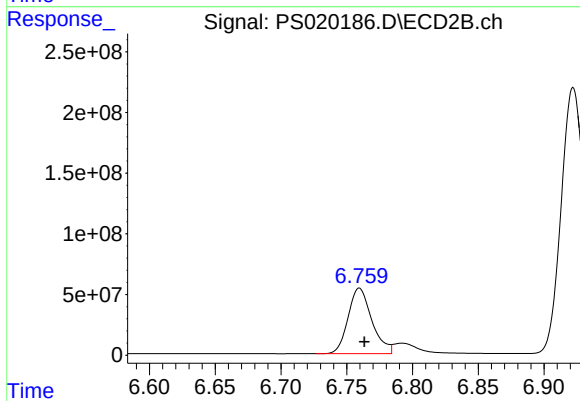
#3 4-Nitrophenol

R.T.: 6.381 min
Delta R.T.: -0.016 min
Response: 379076960
Conc: 771.86 ng/ml



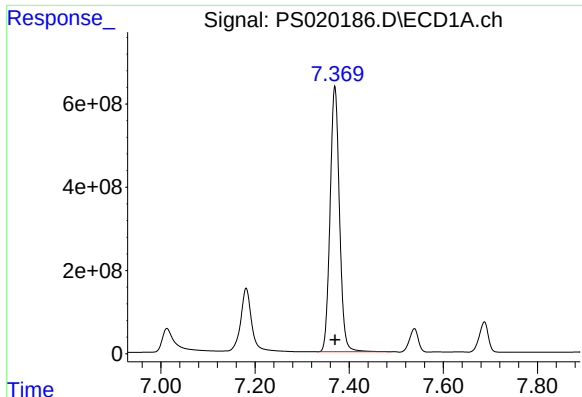
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 2389455099
Conc: 810.34 ng/ml



#4 2,4-DCAA

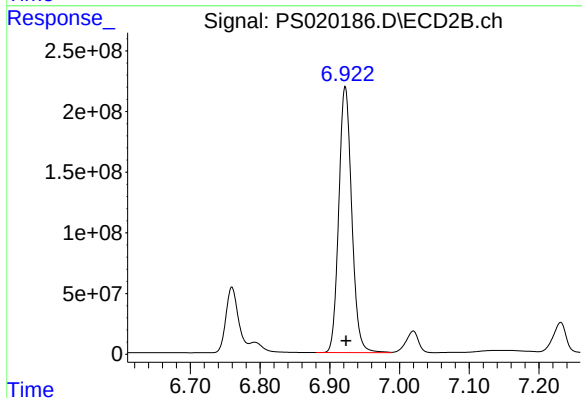
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 678427193
Conc: 832.47 ng/ml



#5 DICAMBA

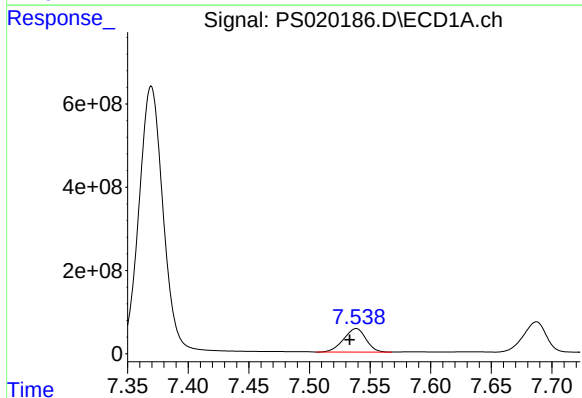
R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 8827056470
Conc: 766.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



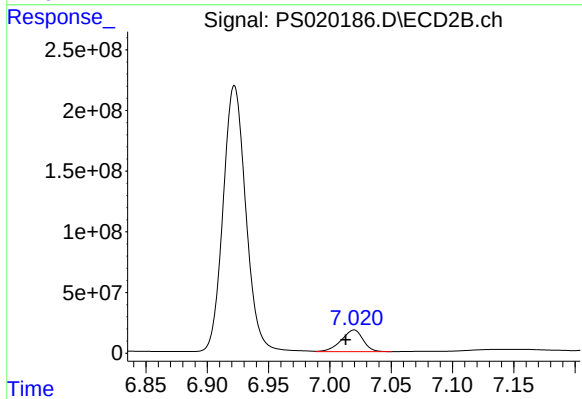
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 2828481603
Conc: 793.60 ng/ml



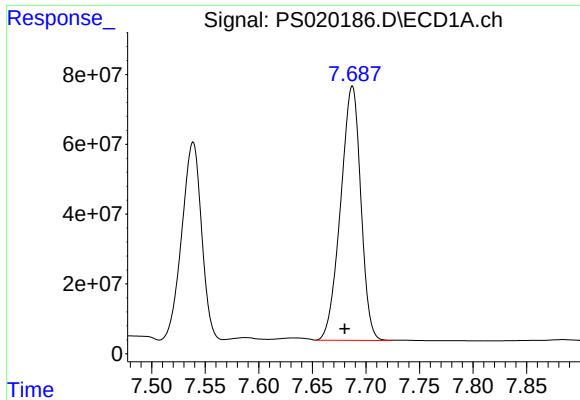
#6 MCP

R.T.: 7.539 min
Delta R.T.: 0.005 min
Response: 724938328
Conc: 78.15 ug/ml



#6 MCP

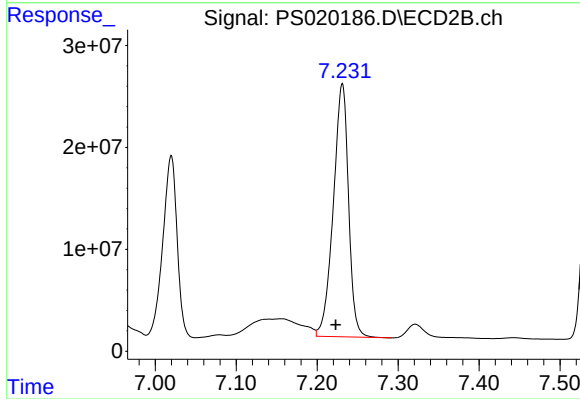
R.T.: 7.020 min
Delta R.T.: 0.007 min
Response: 219248721
Conc: 80.37 ug/ml



#7 MCPA

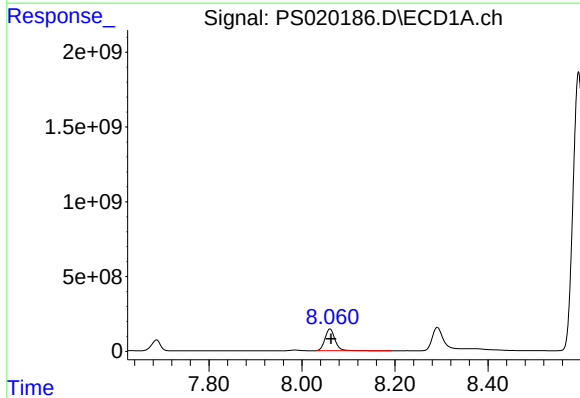
R.T.: 7.687 min
Delta R.T.: 0.007 min
Response: 957208091
Conc: 74.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



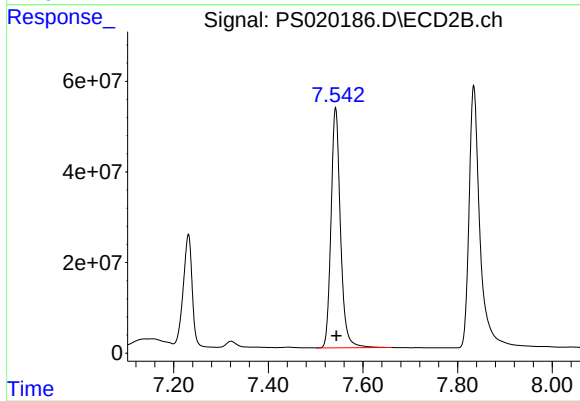
#7 MCPA

R.T.: 7.231 min
Delta R.T.: 0.008 min
Response: 324783305
Conc: 77.15 ug/ml



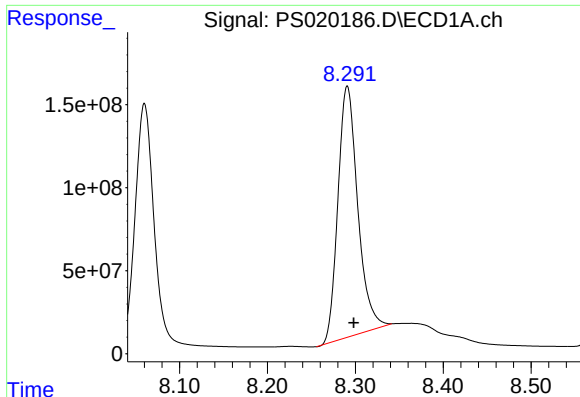
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 2173998836
Conc: 759.48 ng/ml



#8 DICHLORPROP

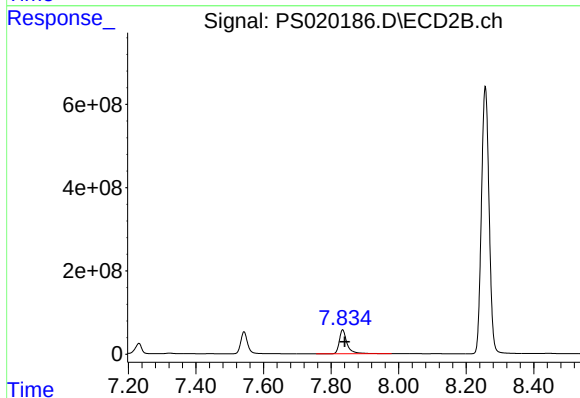
R.T.: 7.542 min
Delta R.T.: -0.002 min
Response: 733821738
Conc: 784.72 ng/ml



#9 2,4-D

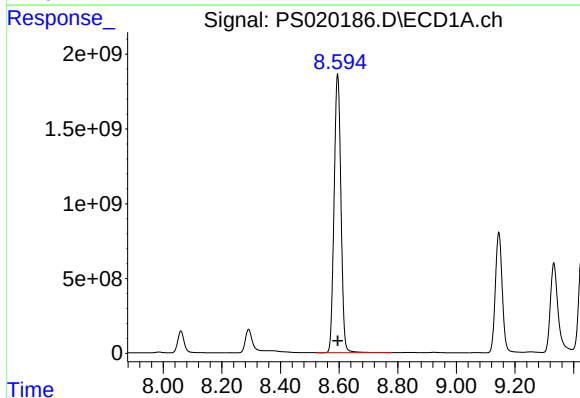
R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 2366032185
Conc: 785.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



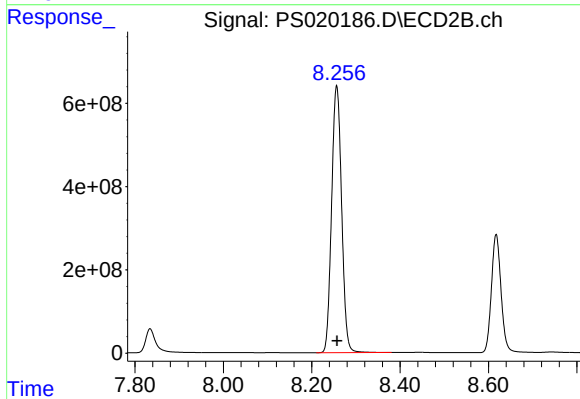
#9 2,4-D

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 922742831
Conc: 786.67 ng/ml



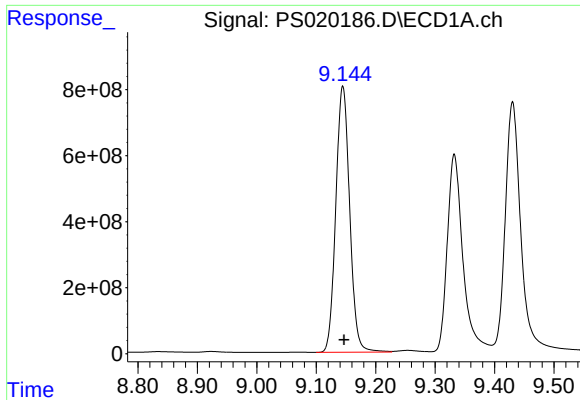
#10 Pentachlorophenol

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 30195224760
Conc: 771.92 ng/ml



#10 Pentachlorophenol

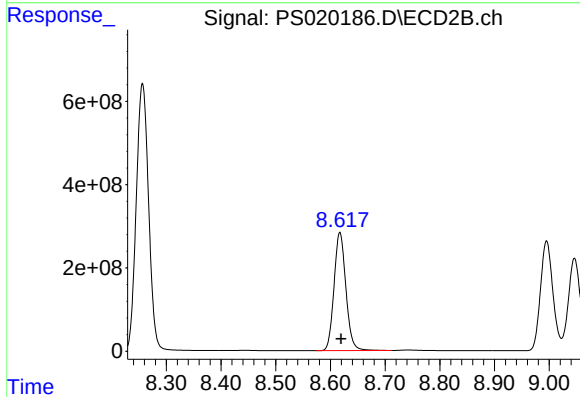
R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 10062387706
Conc: 786.36 ng/ml



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

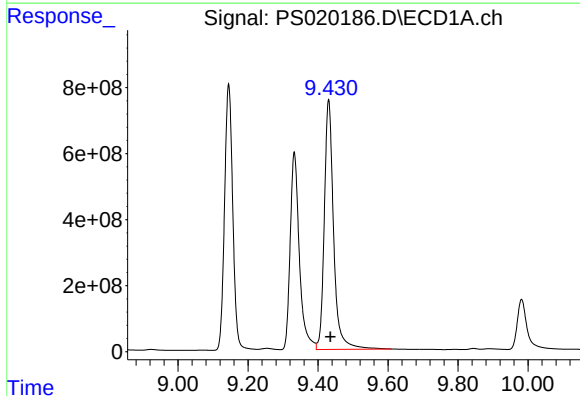
R.T.: 9.145 min
Delta R.T.: -0.002 min
Response: 13090341486
Conc: 768.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



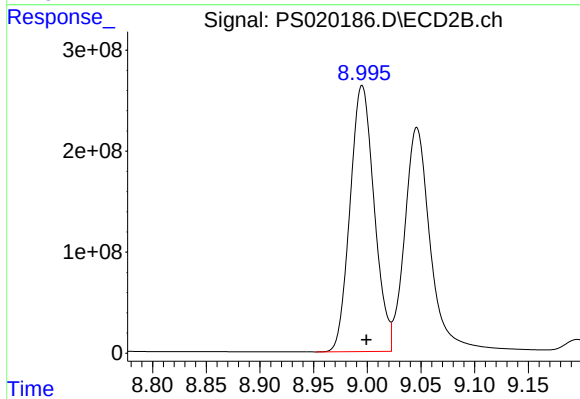
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min
Delta R.T.: -0.002 min
Response: 4277177123
Conc: 799.68 ng/ml



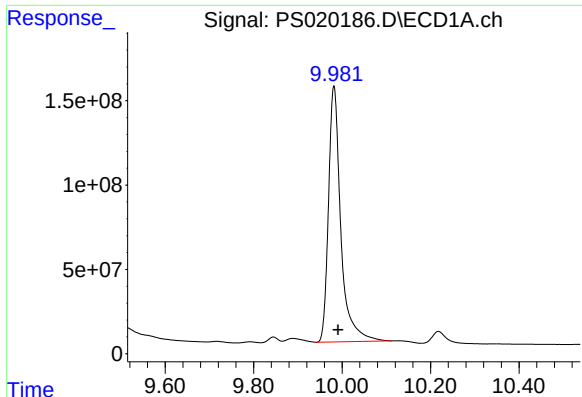
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 13954988987
Conc: 768.82 ng/ml



#12 2,4,5-T

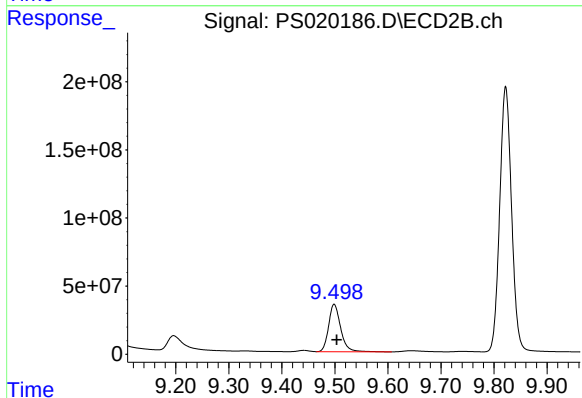
R.T.: 8.995 min
Delta R.T.: -0.004 min
Response: 4118617518
Conc: 809.11 ng/ml



#13 2,4-DB

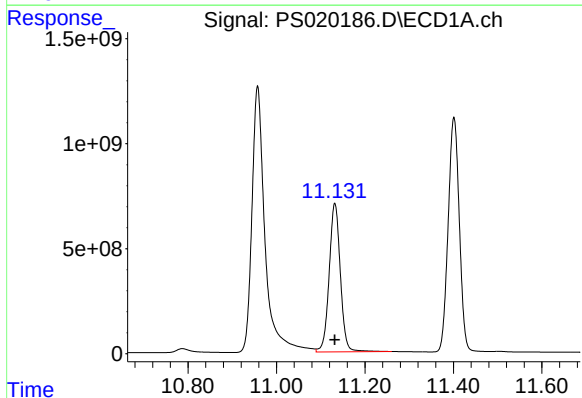
R.T.: 9.982 min
Delta R.T.: -0.009 min
Response: 2933738204
Conc: 803.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



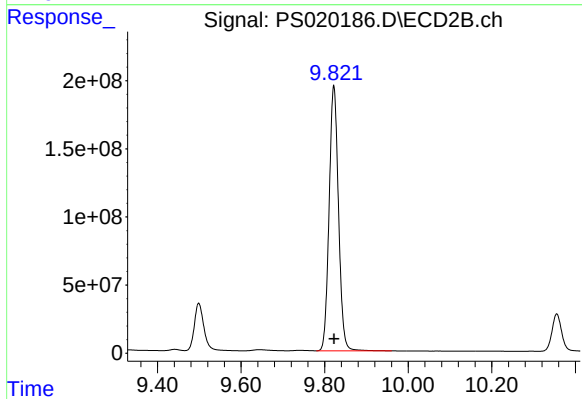
#13 2,4-DB

R.T.: 9.499 min
Delta R.T.: -0.005 min
Response: 551935073
Conc: 811.50 ng/ml



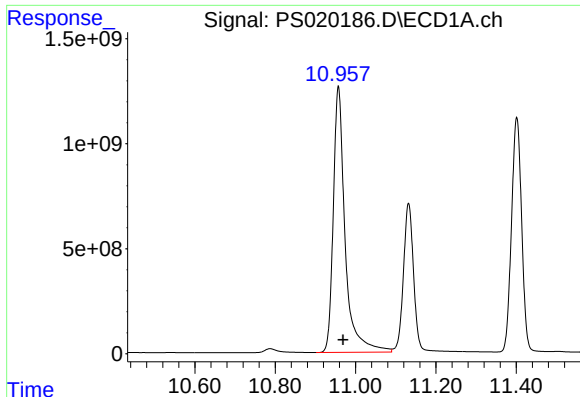
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: 0.000 min
Response: 12419515791
Conc: 780.65 ng/ml



#14 DINOSEB

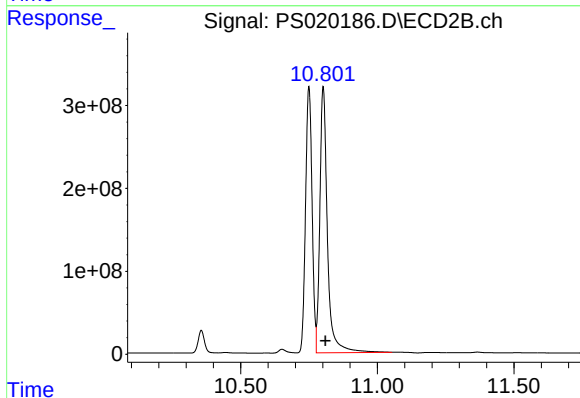
R.T.: 9.822 min
Delta R.T.: -0.001 min
Response: 3028326413
Conc: 798.14 ng/ml



#15 Picloram

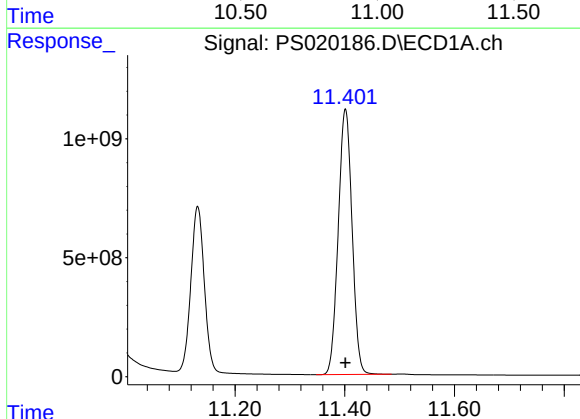
R.T.: 10.957 min
Delta R.T.: -0.012 min
Response: 25962878852
Conc: 821.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



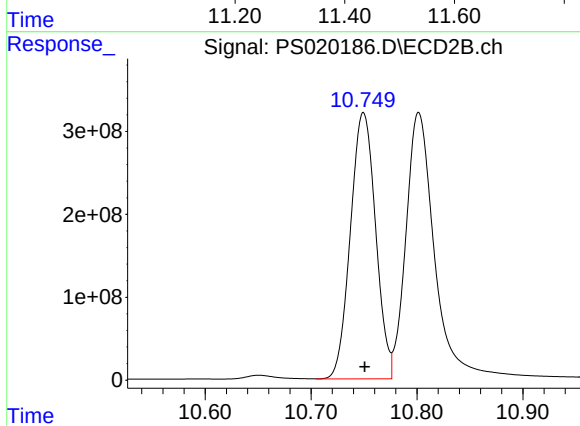
#15 Picloram

R.T.: 10.802 min
Delta R.T.: -0.008 min
Response: 6192393562
Conc: 820.77 ng/ml



#16 DCPA

R.T.: 11.401 min
Delta R.T.: 0.000 min
Response: 19511242641
Conc: 793.63 ng/ml



#16 DCPA

R.T.: 10.749 min
Delta R.T.: -0.001 min
Response: 5307420543
Conc: 800.48 ng/ml