

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042023\
 Data File : PS022768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 09:25
 Operator : AR\AJ
 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: Apr 20 21:27:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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	6.484	6.860	1963.1E6	720.2E6	788.479	706.844
Target Compounds							
1) T	Dalapon	2.545	2.572	1969.6E6	1072.5E6	666.901	677.490
2) T	3,5-DICHL...	5.837	6.025	2476.0E6	1139.0E6	732.750	730.409
3) T	4-Nitroph...	6.315	6.465	1330.4E6	460.7E6	716.995	724.694
5) T	DICAMBA	6.633	7.028	8373.7E6	3498.4E6	762.501	759.823
6) T	MCP	6.796	7.126	669.2E6	268.6E6	79.530	77.134
7) T	MCPA	6.926	7.337	917.4E6	362.1E6	77.281	74.881
8) T	DICHLORPROP	7.245	7.650	2294.1E6	836.5E6	754.236	751.212
9) T	2,4-D	7.446	7.939	2800.2E6	982.6E6	756.214	767.195
10) T	Pentachlo...	7.681	8.371	31781.3E6	12205.5E6	794.588	760.896
11) T	2,4,5-TP ...	8.217	8.731	14209.7E6	4810.5E6	775.270	771.454
12) T	2,4,5-T	8.477	9.107	14360.5E6	4555.4E6	767.880	769.984
13) T	2,4-DB	8.992	9.614	3166.7E6	573.3E6	741.075	765.193
14) T	DINOSEB	10.067	9.945	10303.6E6	3081.8E6	726.844	697.986
15) T	Picloram	9.887	10.914	22177.4E6	6253.3E6	744.557	768.817
16) T	DCPA	10.335	10.876	16970.7E6	5179.0E6	759.130	745.800

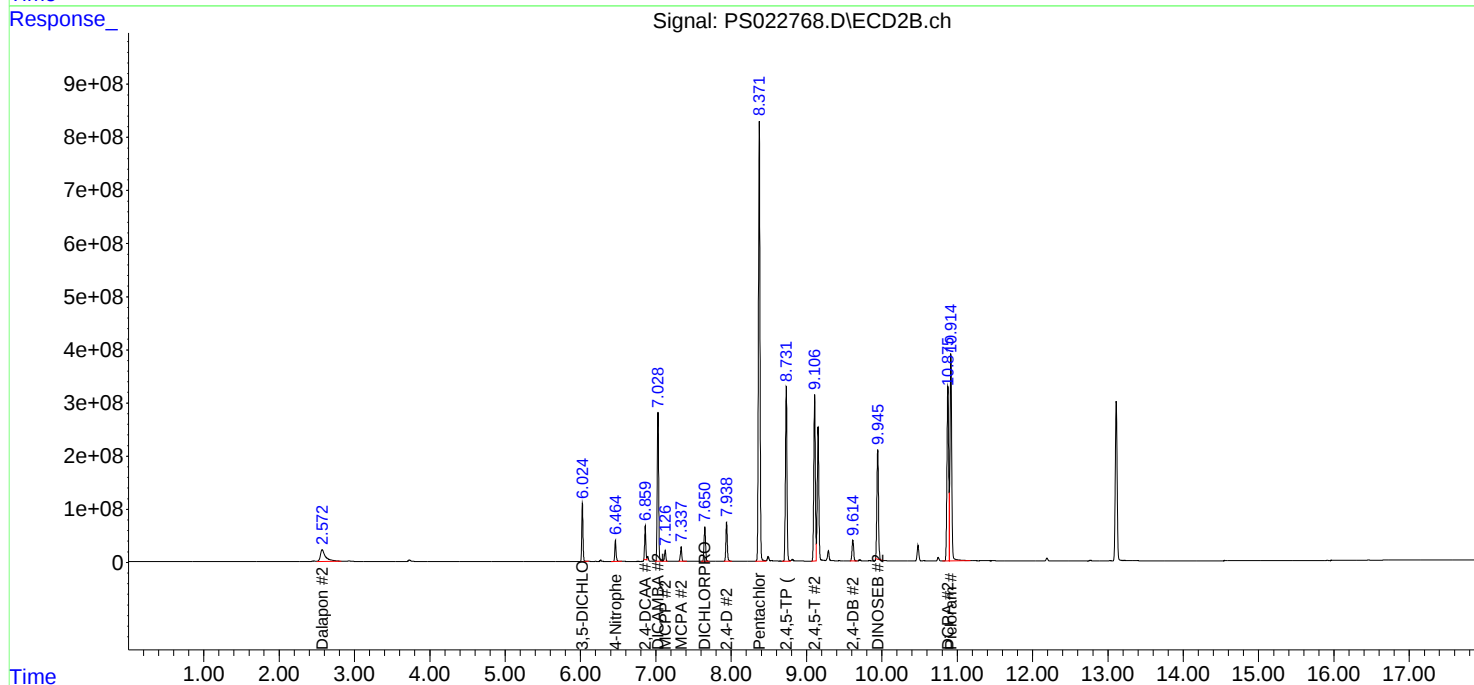
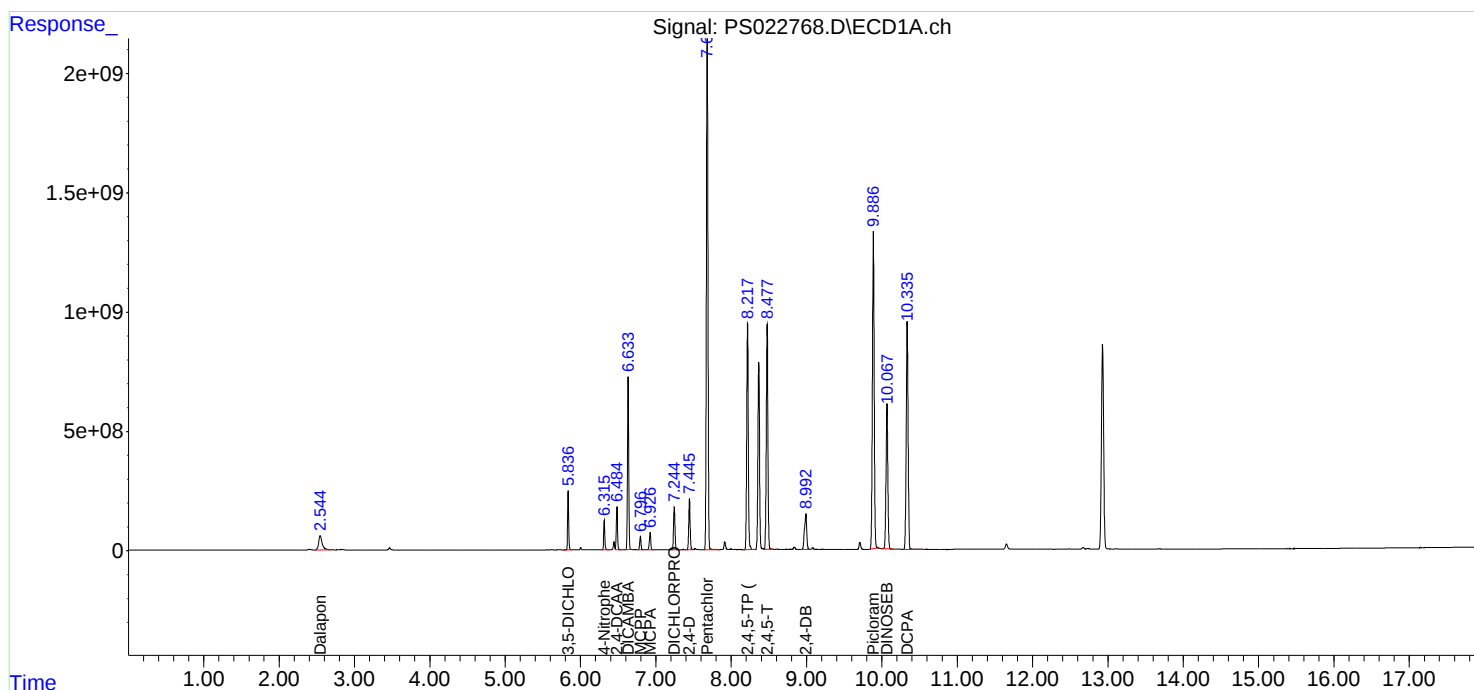
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

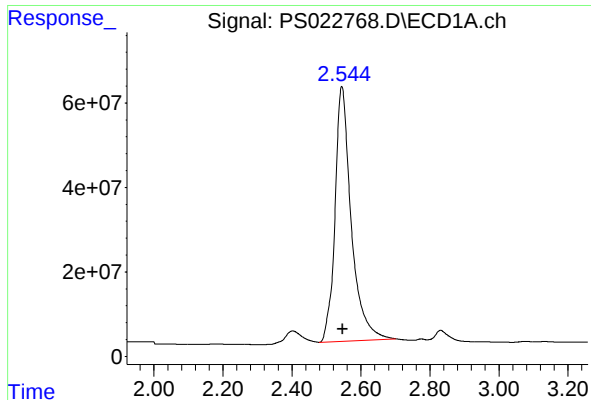
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 21:27:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

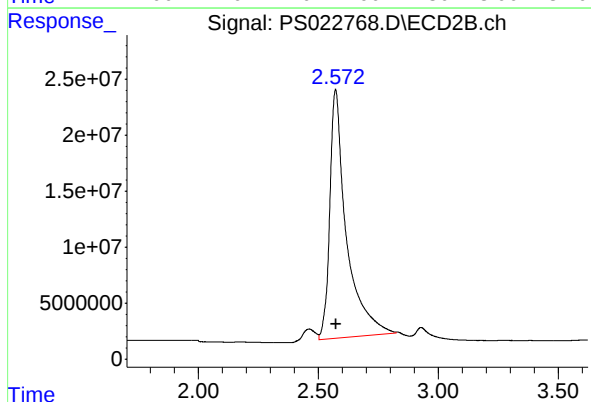




#1 Dalapon

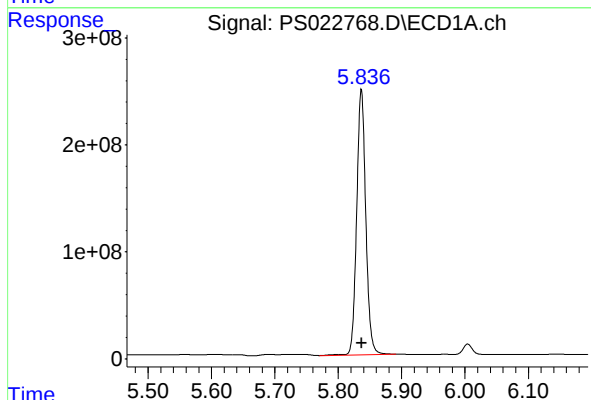
R.T.: 2.545 min
Delta R.T.: -0.002 min
Response: 1969594317
Conc: 666.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



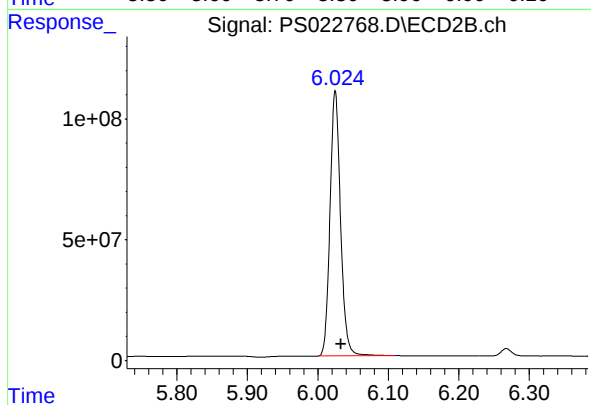
#1 Dalapon

R.T.: 2.572 min
Delta R.T.: -0.003 min
Response: 1072493548
Conc: 677.49 ng/ml



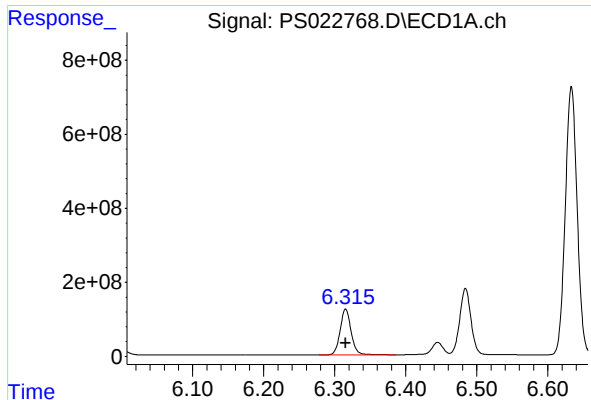
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2476004171
Conc: 732.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

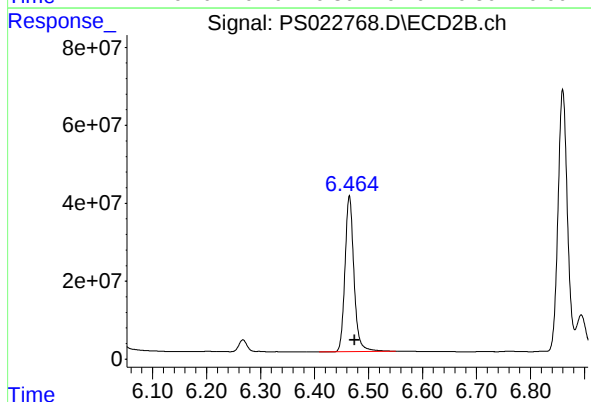
R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 1138983710
Conc: 730.41 ng/ml



#3 4-Nitrophenol

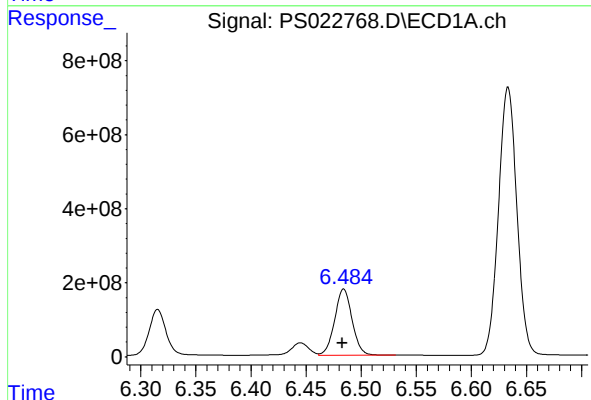
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 1330433593
Conc: 717.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



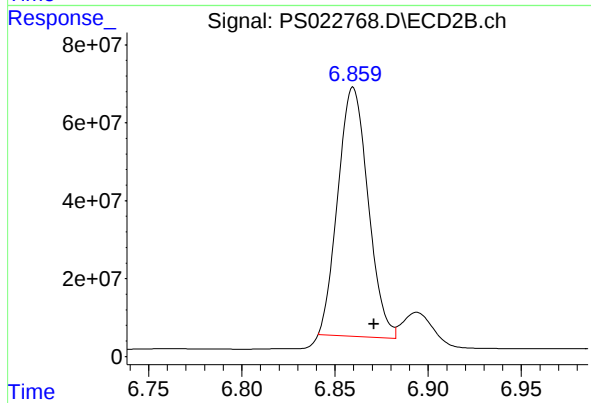
#3 4-Nitrophenol

R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 460696800
Conc: 724.69 ng/ml



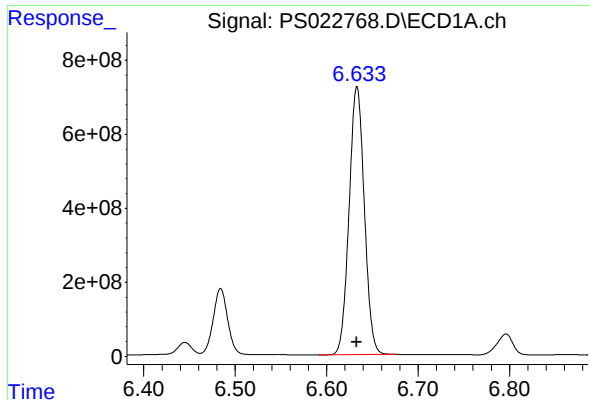
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.001 min
Response: 1963079632
Conc: 788.48 ng/ml



#4 2,4-DCAA

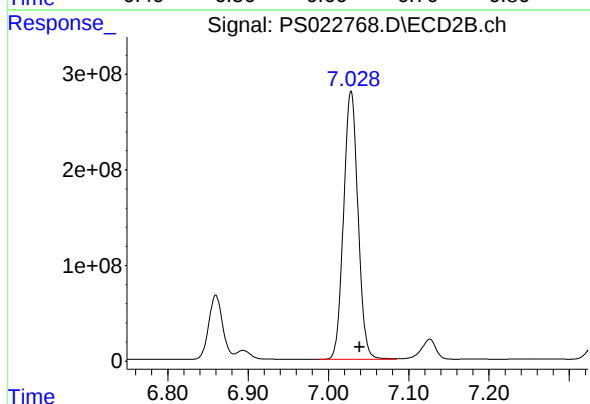
R.T.: 6.860 min
Delta R.T.: -0.011 min
Response: 720235363
Conc: 706.84 ng/ml



#5 DICAMBA

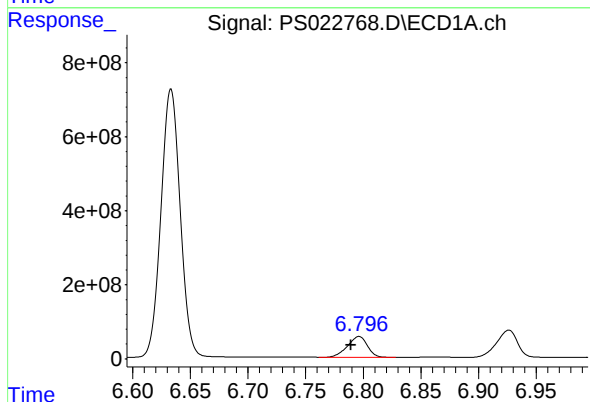
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 8373669418
Conc: 762.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



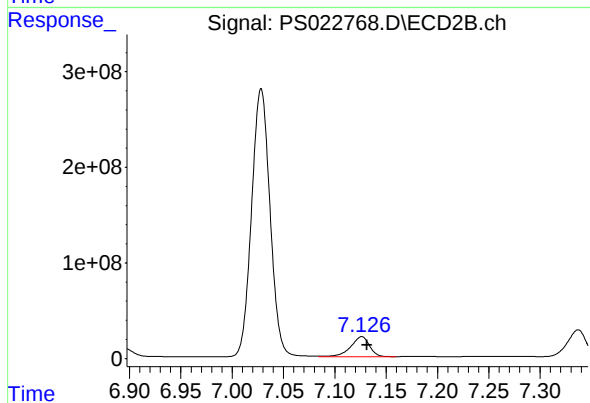
#5 DICAMBA

R.T.: 7.028 min
Delta R.T.: -0.011 min
Response: 3498360865
Conc: 759.82 ng/ml



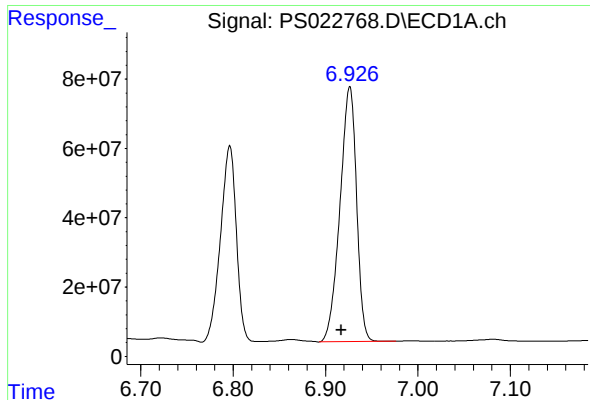
#6 MCPP

R.T.: 6.796 min
Delta R.T.: 0.007 min
Response: 669223653
Conc: 79.53 ug/ml



#6 MCPP

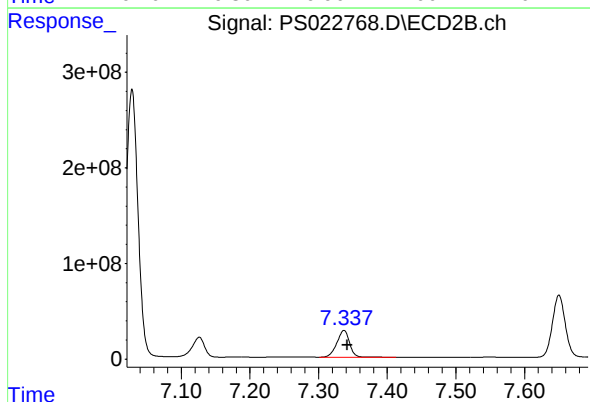
R.T.: 7.126 min
Delta R.T.: -0.005 min
Response: 268622215
Conc: 77.13 ug/ml



#7 MCPA

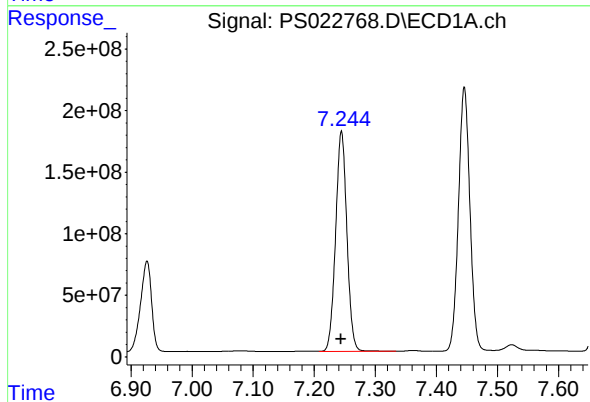
R.T.: 6.926 min
Delta R.T.: 0.009 min
Response: 917394958
Conc: 77.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



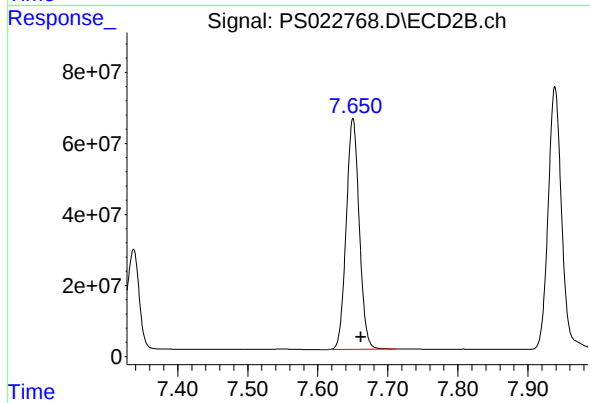
#7 MCPA

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 362064204
Conc: 74.88 ug/ml



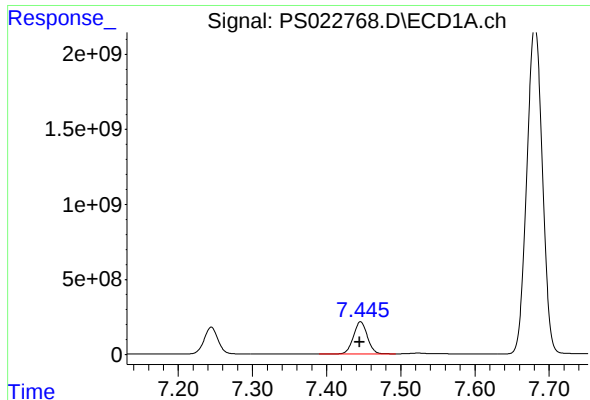
#8 DICHLORPROP

R.T.: 7.245 min
Delta R.T.: 0.001 min
Response: 2294128931
Conc: 754.24 ng/ml



#8 DICHLORPROP

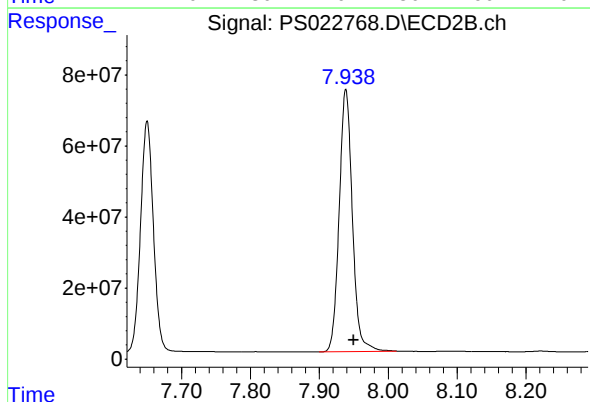
R.T.: 7.650 min
Delta R.T.: -0.011 min
Response: 836544239
Conc: 751.21 ng/ml



#9 2,4-D

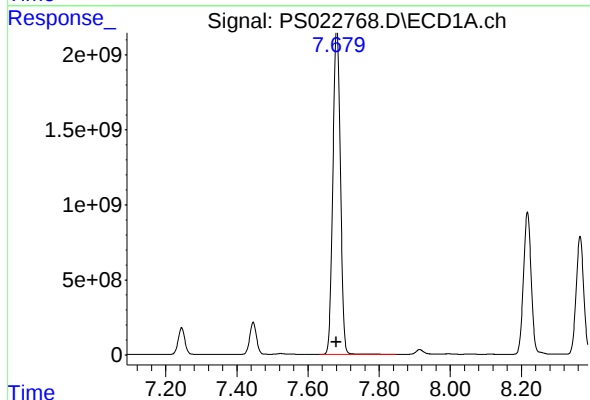
R.T.: 7.446 min
Delta R.T.: 0.001 min
Response: 2800249796
Conc: 756.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



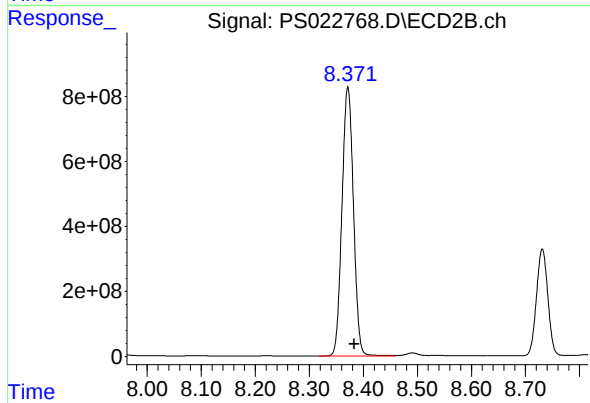
#9 2,4-D

R.T.: 7.939 min
Delta R.T.: -0.012 min
Response: 982612053
Conc: 767.19 ng/ml



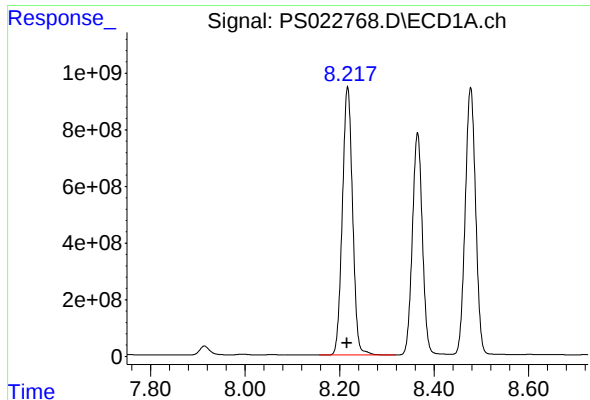
#10 Pentachlorophenol

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 31781326566
Conc: 794.59 ng/ml



#10 Pentachlorophenol

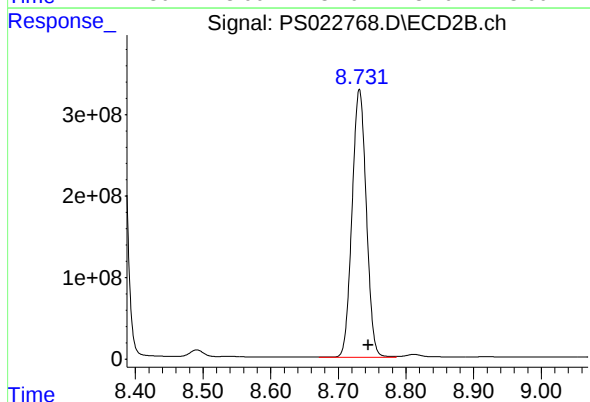
R.T.: 8.371 min
Delta R.T.: -0.012 min
Response: 12205493743
Conc: 760.90 ng/ml



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

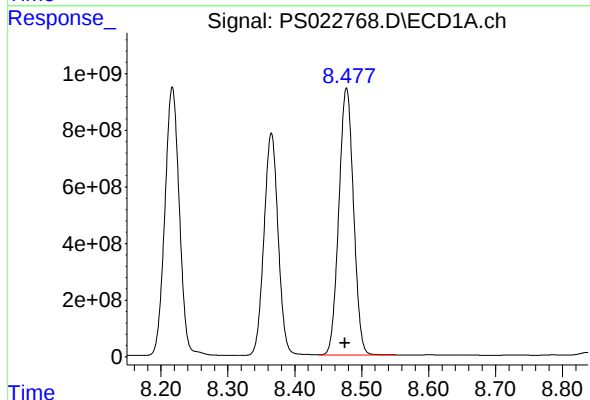
R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 14209661574
Conc: 775.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



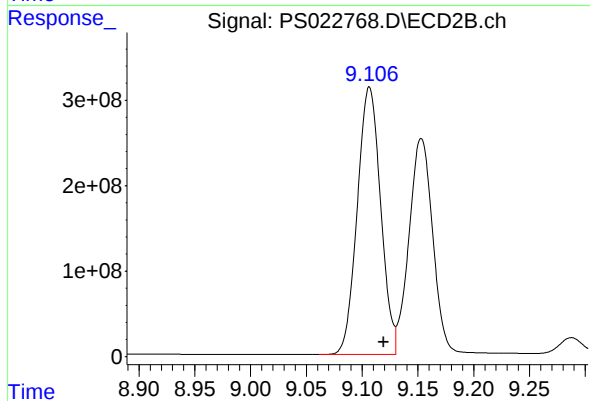
#11 2,4,5-TP (SILVEX)

R.T.: 8.731 min
Delta R.T.: -0.013 min
Response: 4810526374
Conc: 771.45 ng/ml



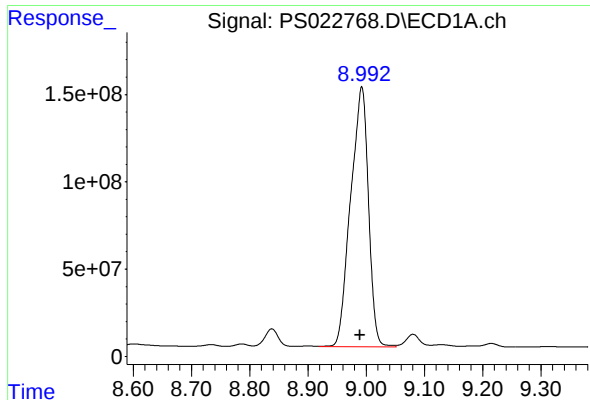
#12 2,4,5-T

R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 14360454627
Conc: 767.88 ng/ml



#12 2,4,5-T

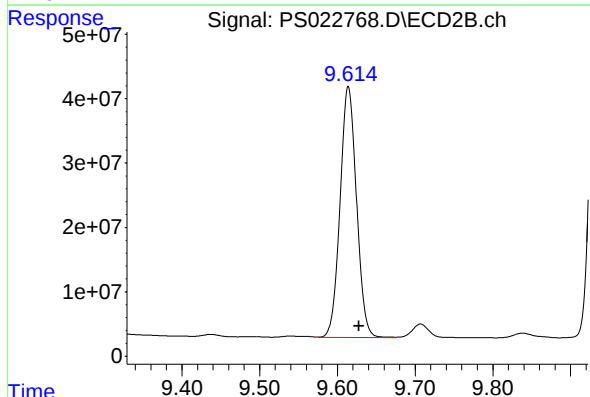
R.T.: 9.107 min
Delta R.T.: -0.013 min
Response: 4555385927
Conc: 769.98 ng/ml



#13 2,4-DB

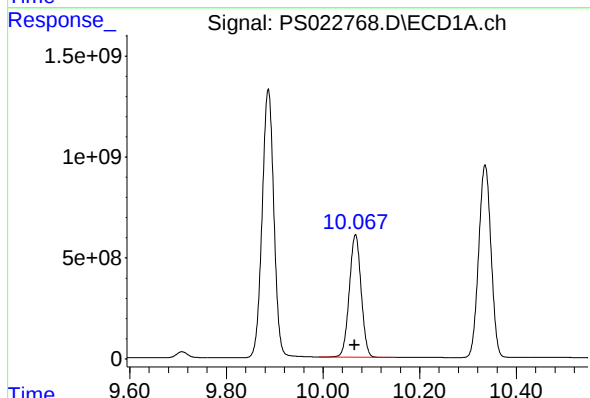
R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 3166713264
Conc: 741.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



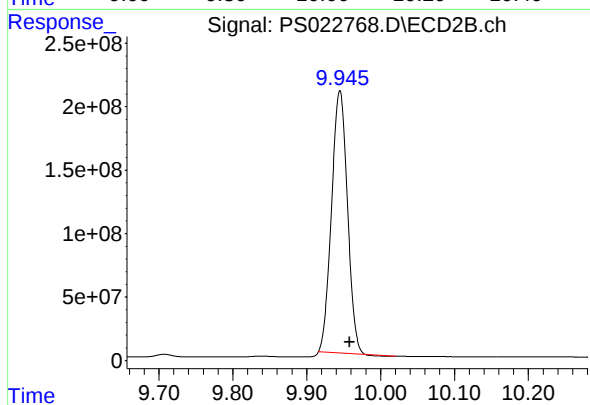
#13 2,4-DB

R.T.: 9.614 min
Delta R.T.: -0.014 min
Response: 573324432
Conc: 765.19 ng/ml



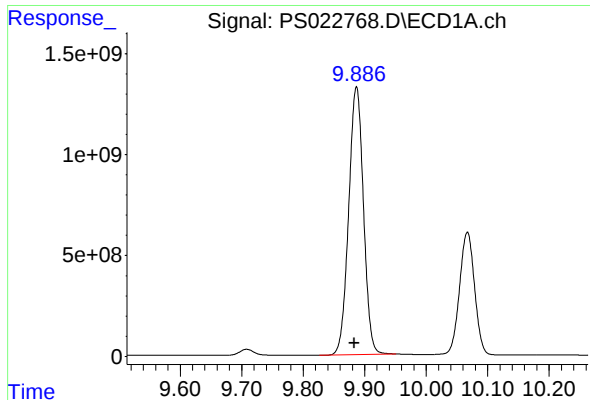
#14 DINOSEB

R.T.: 10.067 min
Delta R.T.: 0.002 min
Response: 10303565612
Conc: 726.84 ng/ml



#14 DINOSEB

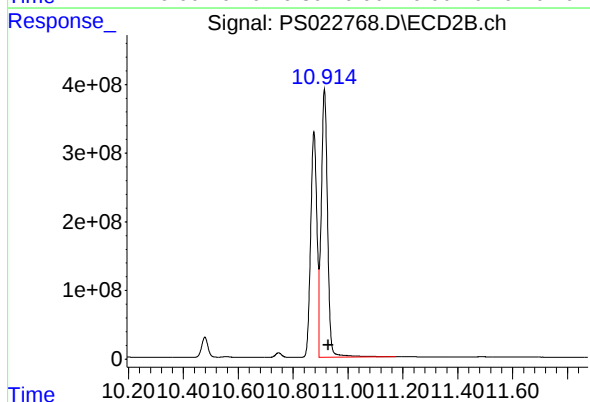
R.T.: 9.945 min
Delta R.T.: -0.013 min
Response: 3081829999
Conc: 697.99 ng/ml



#15 Picloram

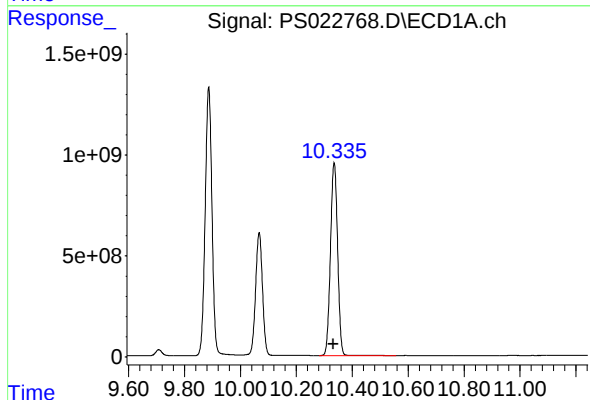
R.T.: 9.887 min
Delta R.T.: 0.003 min
Response: 22177395501
Conc: 744.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



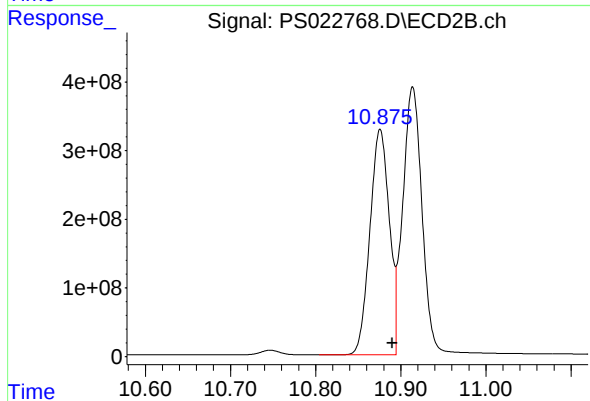
#15 Picloram

R.T.: 10.914 min
Delta R.T.: -0.014 min
Response: 6253328369
Conc: 768.82 ng/ml



#16 DCPA

R.T.: 10.335 min
Delta R.T.: 0.004 min
Response: 16970694571
Conc: 759.13 ng/ml



#16 DCPA

R.T.: 10.876 min
Delta R.T.: -0.015 min
Response: 5179027055
Conc: 745.80 ng/ml