

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101520\
 Data File : PS012869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 22:59
 Operator : DD\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: Oct 16 02:07:28 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	740.8E6	335.4E6	756.377	729.212
Target Compounds							
1) T	Dalapon	3.034	2.625	737.1E6	373.7E6	648.633	624.641
2) T	3,5-DICHL...	6.429	6.064	945.6E6	486.5E6	701.243	682.351
3) T	4-Nitroph...	7.047	6.522	326.4E6	182.2E6	671.170	652.194
5) T	DICAMBA	7.404	7.078	2766.3E6	1336.0E6	717.087	700.583
6) T	MCPD	7.571	7.173	213.3E6	105.6E6	73.105	69.813
7) T	MCPA	7.721	7.388	296.4E6	163.5E6	71.067	68.185
8) T	DICHLORPROP	8.095	7.703	688.1E6	356.7E6	711.108	690.930
9) T	2,4-D	8.326	8.000	798.5E6	432.3E6	703.273	690.386
10) T	Pentachlo...	8.634	8.426	10088.3E6	4474.4E6	729.991	733.582
11) T	2,4,5-TP ...	9.183	8.787	4011.7E6	1892.0E6	723.503	717.114
12) T	2,4,5-T	9.470	9.167	4032.0E6	1835.0E6	717.283	713.638
13) T	2,4-DB	10.024	9.674	663.4E6	271.5E6	701.026	725.322
14) T	DINOSEB	11.178	10.003	3304.9E6	1387.7E6	727.915	724.507
15) T	Picloram	11.010	10.996	4747.8E6	2600.3E6	659.401	659.726
16) T	DCPA	11.444	10.930	5152.8E6	2447.5E6	729.525	736.004

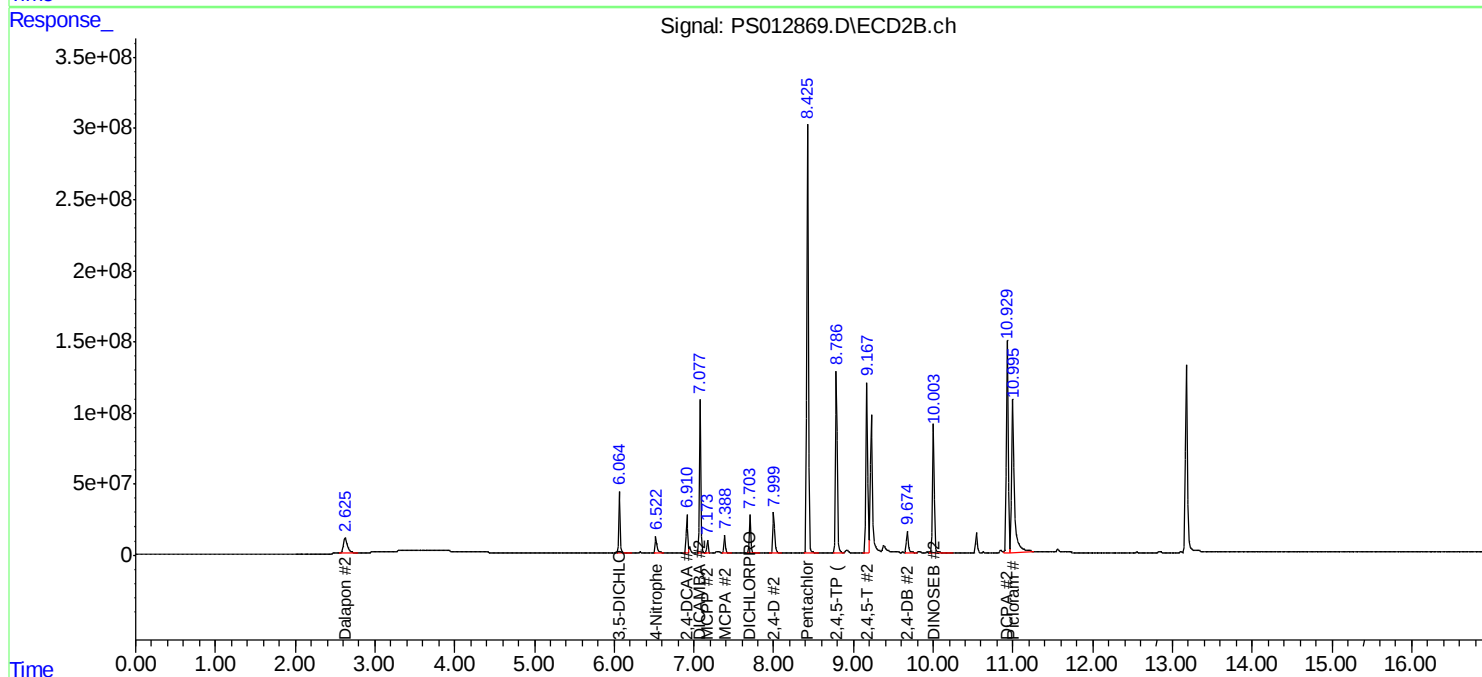
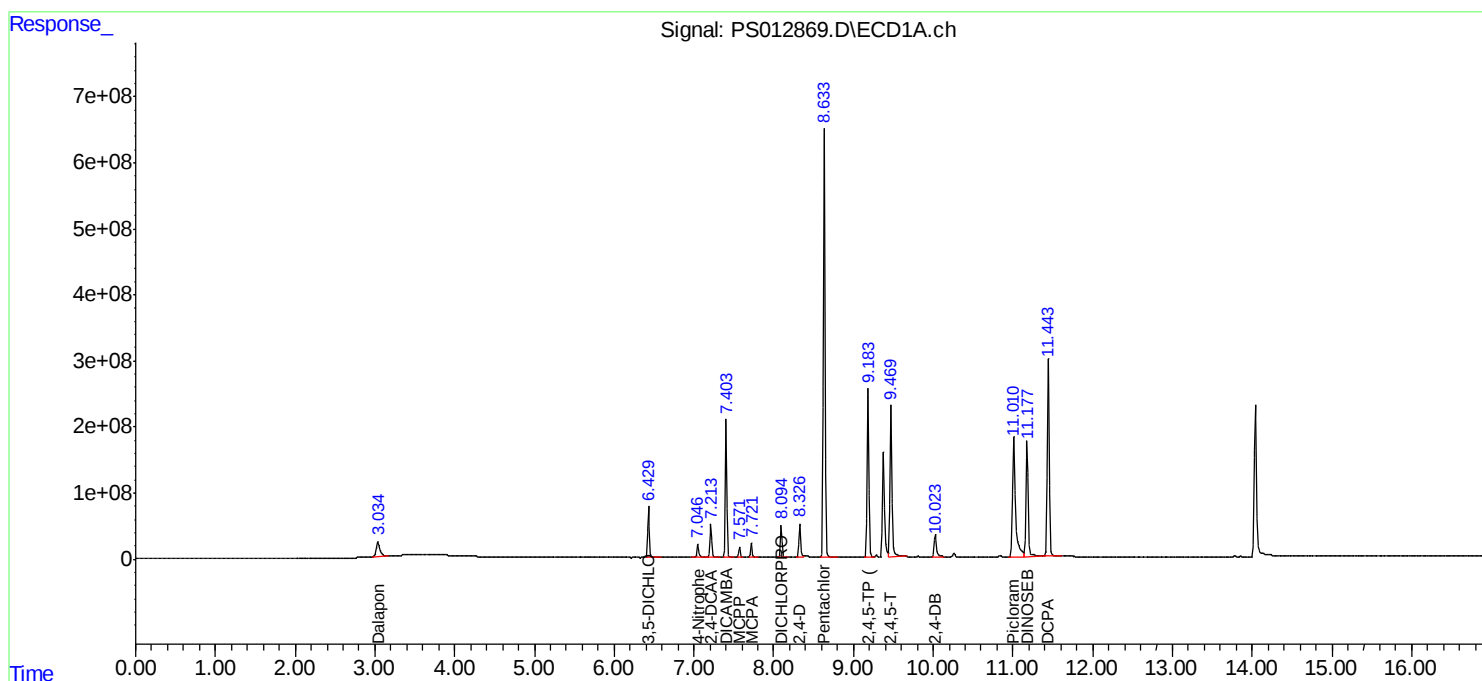
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

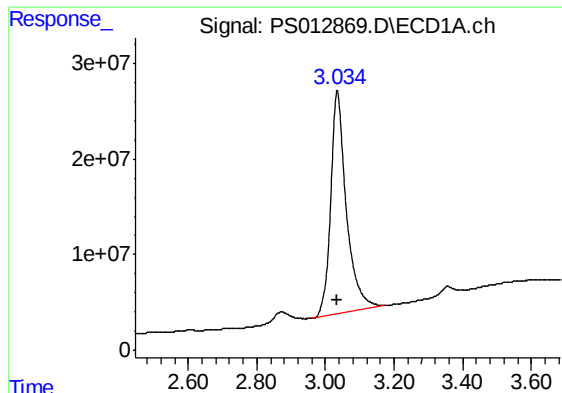
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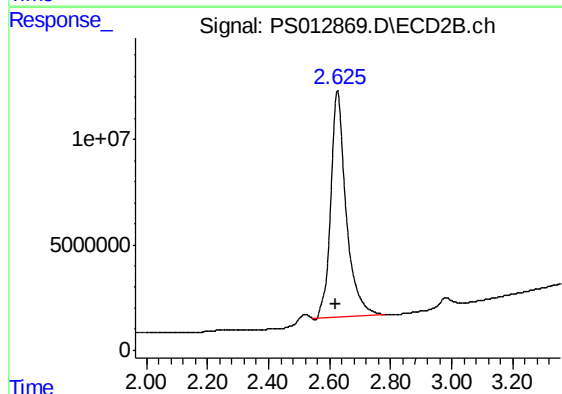




#1 Dalapon

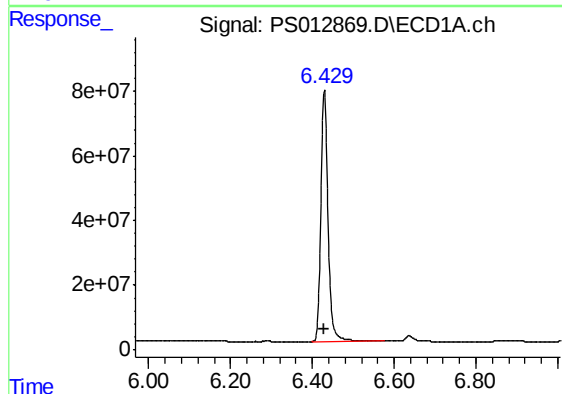
R.T.: 3.034 min
Delta R.T.: 0.002 min
Response: 737085371
Conc: 648.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



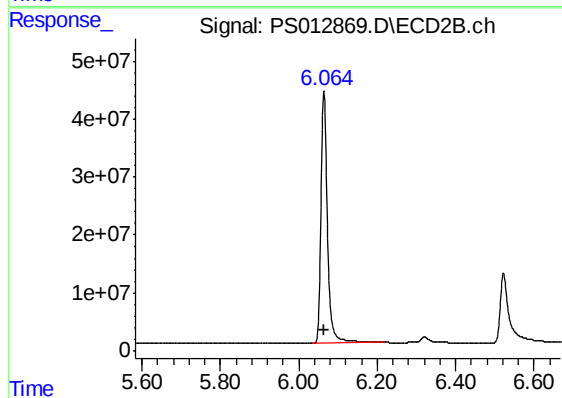
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 373654164
Conc: 624.64 ng/ml



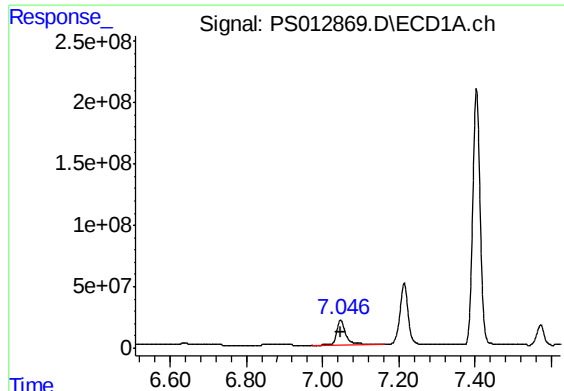
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 945588042
Conc: 701.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

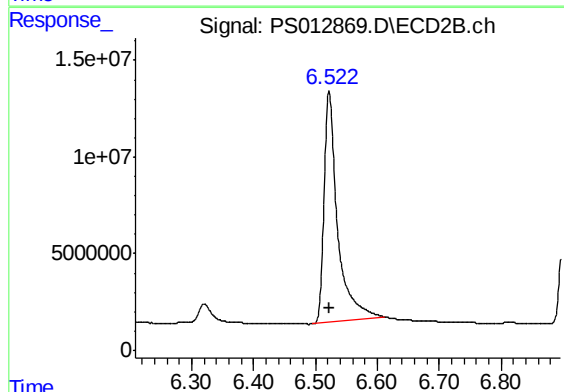
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 486489258
Conc: 682.35 ng/ml



#3 4-Nitrophenol

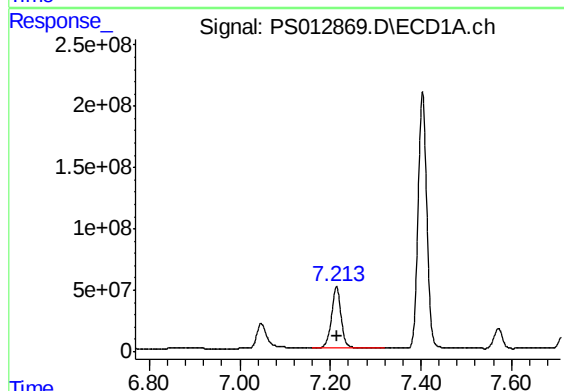
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 326365840
Conc: 671.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



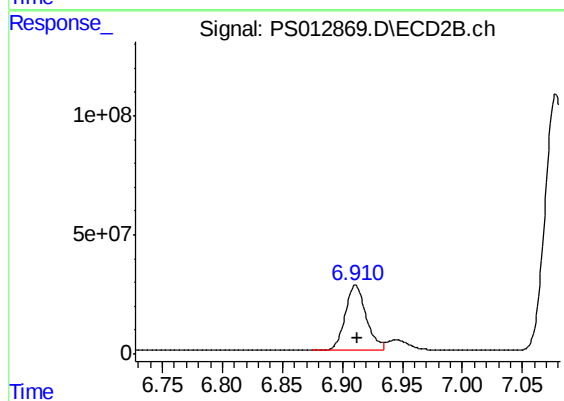
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 182228879
Conc: 652.19 ng/ml



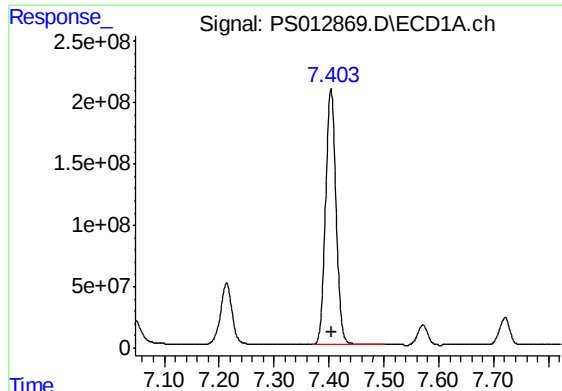
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 740832975
Conc: 756.38 ng/ml



#4 2,4-DCAA

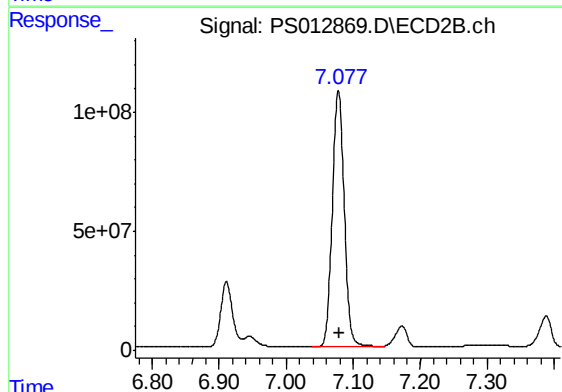
R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 335449589
Conc: 729.21 ng/ml



#5 DICAMBA

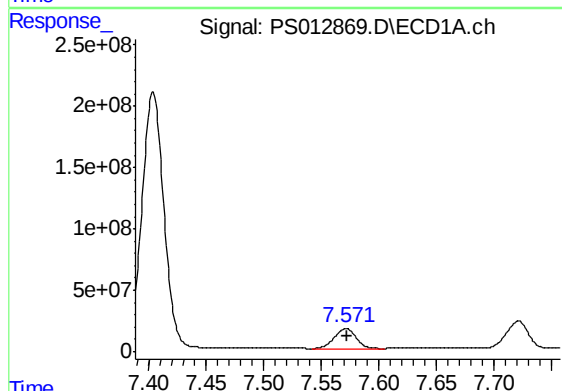
R.T.: 7.404 min
Delta R.T.: -0.001 min
Response: 2766289497
Conc: 717.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



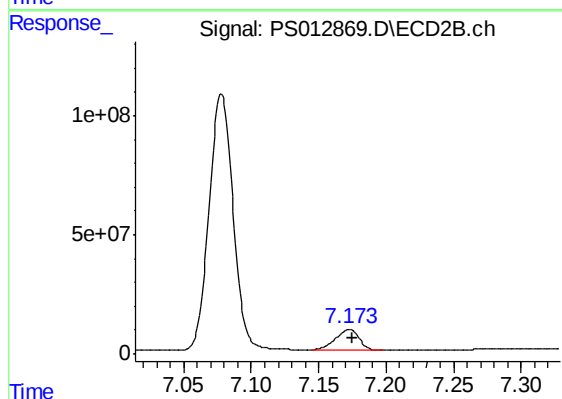
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 1335953182
Conc: 700.58 ng/ml



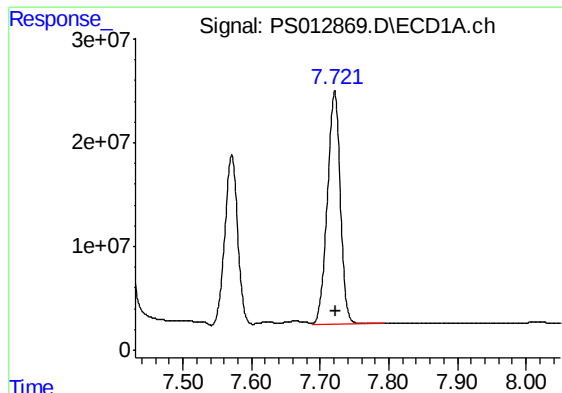
#6 MCPP

R.T.: 7.571 min
Delta R.T.: -0.001 min
Response: 213291247
Conc: 73.10 ug/ml



#6 MCPP

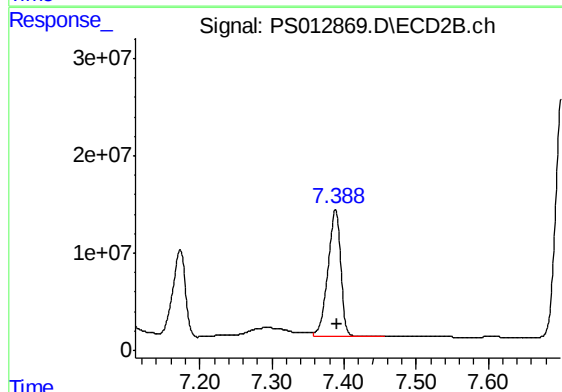
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 105603210
Conc: 69.81 ug/ml



#7 MCPA

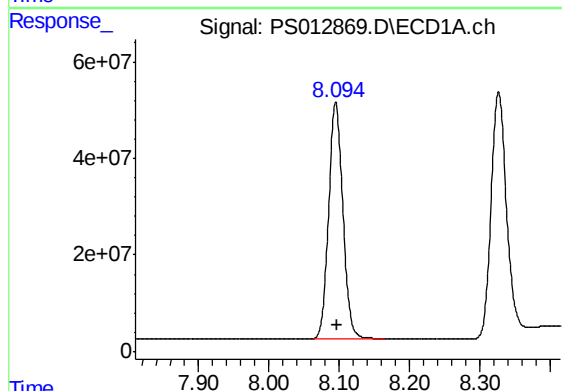
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 296395637
Conc: 71.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



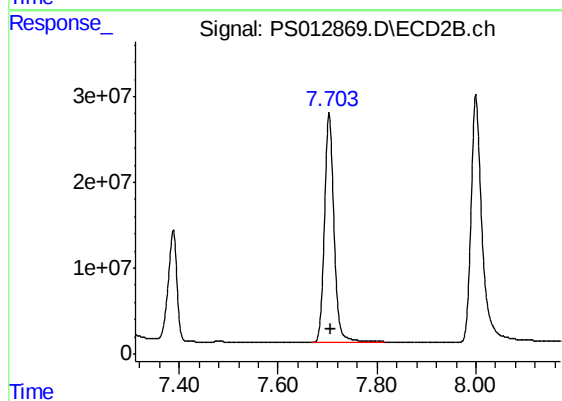
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 163460092
Conc: 68.19 ug/ml



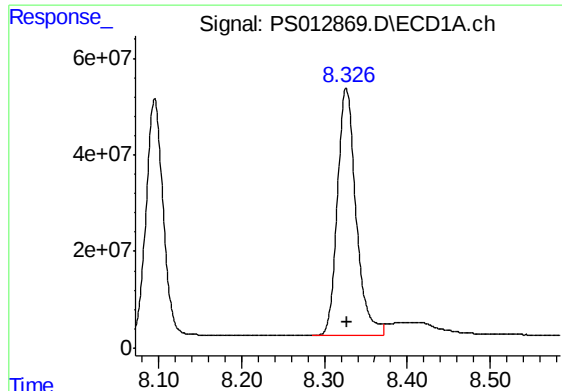
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 688133079
Conc: 711.11 ng/ml



#8 DICHLORPROP

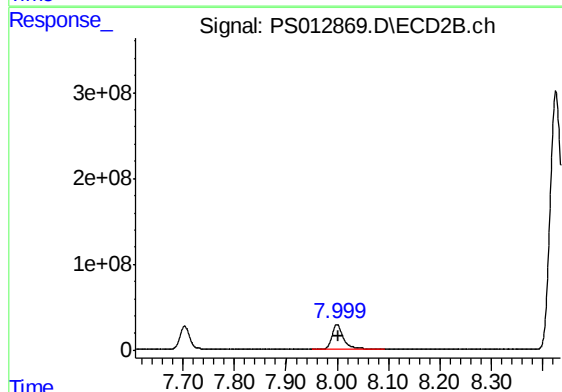
R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 356746097
Conc: 690.93 ng/ml



#9 2,4-D

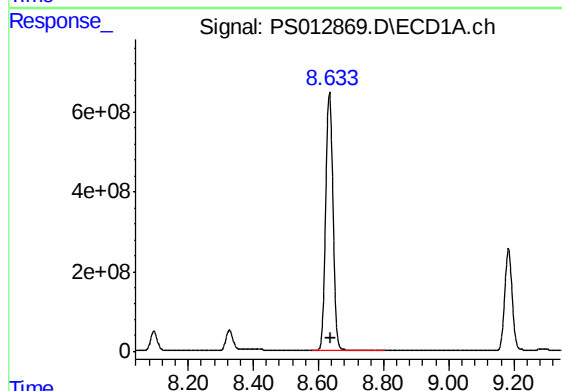
R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 798510972
Conc: 703.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



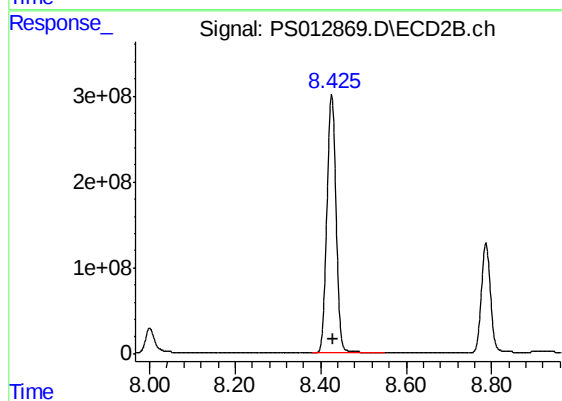
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 432348440
Conc: 690.39 ng/ml



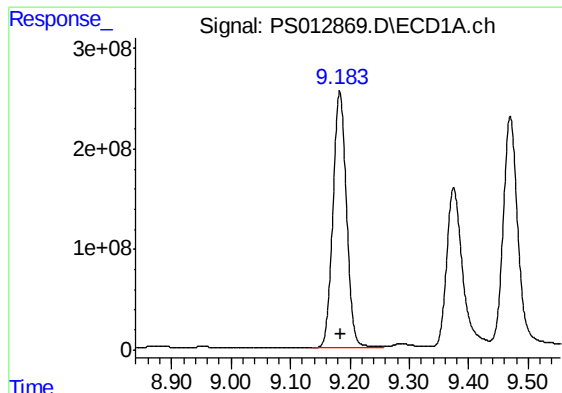
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 10088328465
Conc: 729.99 ng/ml



#10 Pentachlorophenol

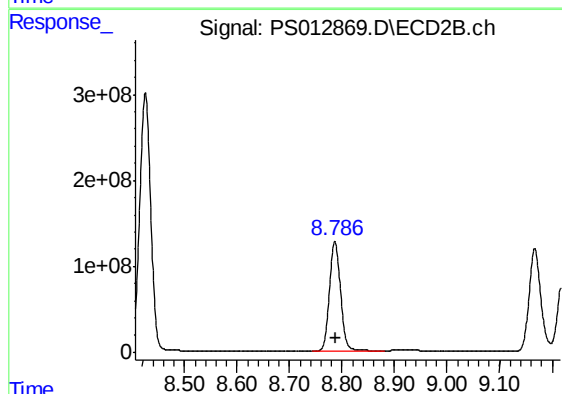
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 4474404463
Conc: 733.58 ng/ml



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

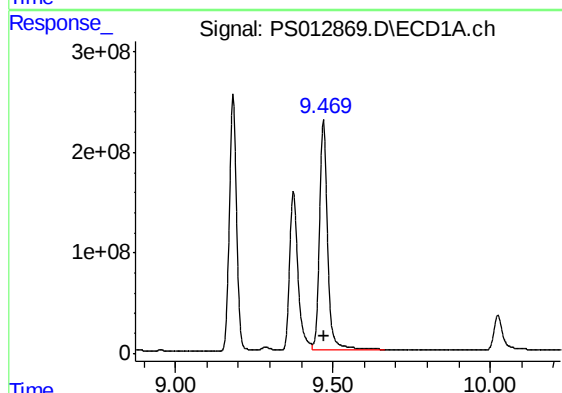
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4011714297
Conc: 723.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



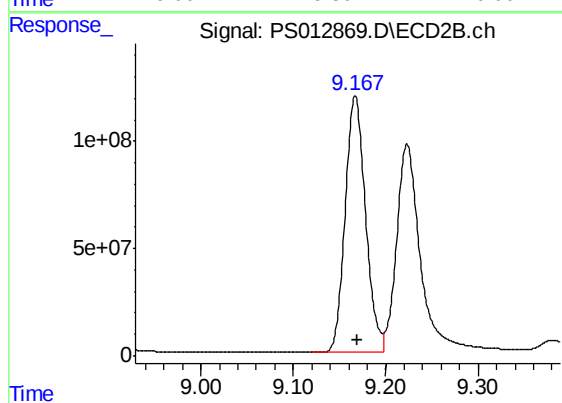
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1892028272
Conc: 717.11 ng/ml



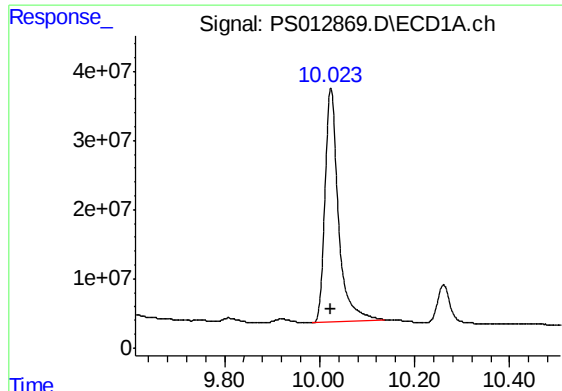
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 4032003004
Conc: 717.28 ng/ml



#12 2,4,5-T

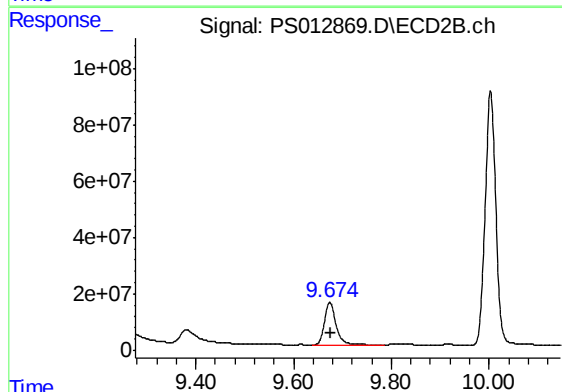
R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1834968356
Conc: 713.64 ng/ml



#13 2,4-DB

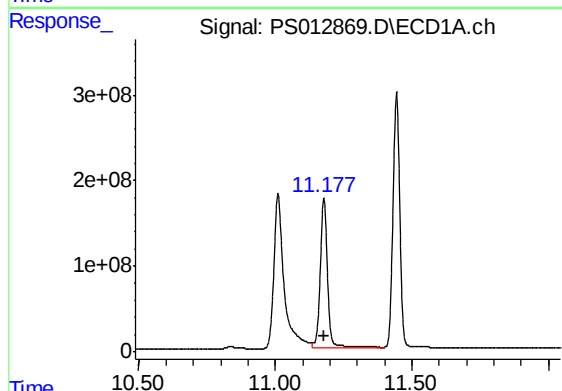
R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 663380885
Conc: 701.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



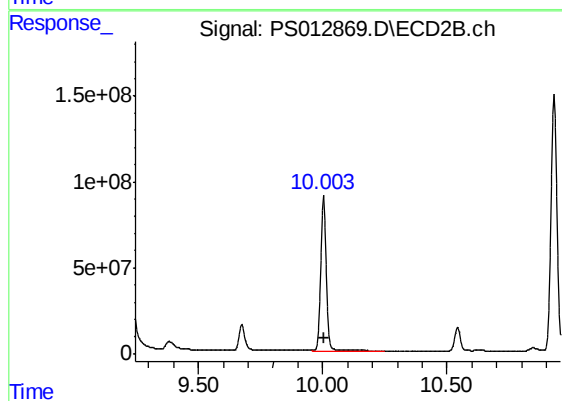
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 271538056
Conc: 725.32 ng/ml



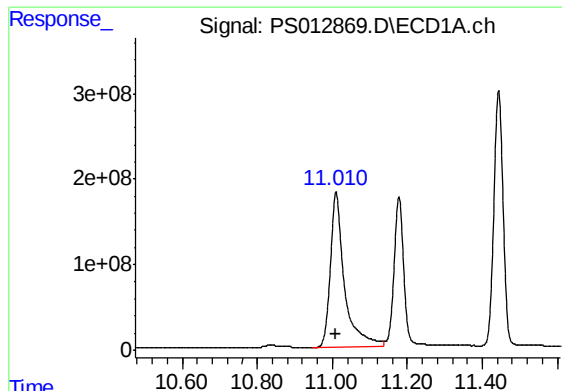
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 3304902422
Conc: 727.91 ng/ml



#14 DINOSEB

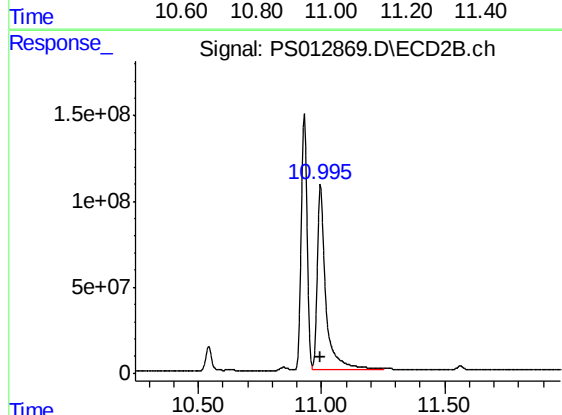
R.T.: 10.003 min
Delta R.T.: -0.003 min
Response: 1387743443
Conc: 724.51 ng/ml



#15 Picloram

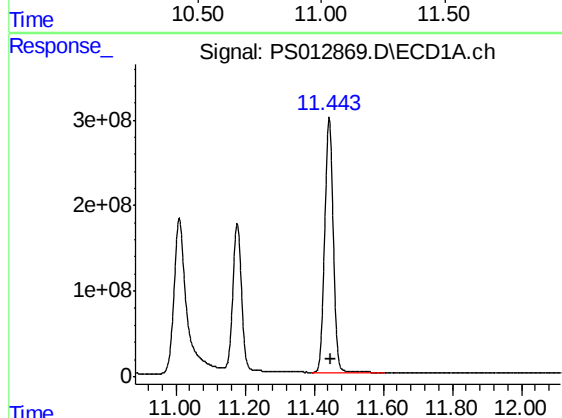
R.T.: 11.010 min
Delta R.T.: 0.001 min
Response: 4747782978
Conc: 659.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



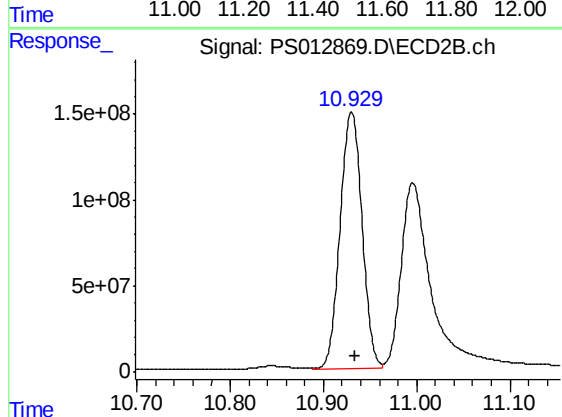
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 2600262814
Conc: 659.73 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 5152806024
Conc: 729.52 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.003 min
Response: 2447526689
Conc: 736.00 ng/ml