

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041421\
 Data File : PS014653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 13:47
 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: Apr 14 14:57:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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 x 0.5 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	7.157	6.883	1176.6E6	366.8E6	773.497	788.047
Target Compounds							
1) T	Dalapon	3.007	2.604	1125.4E6	399.2E6	624.097	613.439
2) T	3,5-DICHL...	6.383	6.045	1487.0E6	530.2E6	717.680	723.032
3) T	4-Nitroph...	6.990	6.497	575.9E6	208.4E6	708.639	738.181
5) T	DICAMBA	7.346	7.049	4259.9E6	1486.6E6	732.145	735.019
6) T	MCPD	7.513	7.146	323.4E6	123.4E6	74.263	73.269
7) T	MCPA	7.661	7.361	452.7E6	175.9E6	72.739	72.432
8) T	DICHLORPROP	8.031	7.674	1023.9E6	368.6E6	731.713	730.122
9) T	2,4-D	8.259	7.969	1151.4E6	434.7E6	724.154	781.710
10) T	Pentachlo...	8.566	8.394	15235.3E6	4957.4E6	724.915	737.425
11) T	2,4,5-TP ...	9.111	8.755	6009.9E6	2022.1E6	734.131	740.235
12) T	2,4,5-T	9.394	9.134	6028.2E6	1990.5E6	732.815	761.035
13) T	2,4-DB	9.942	9.639	1102.0E6	261.0E6	724.149	752.529
14) T	DINOSEB	11.095	9.970	4429.3E6	1388.6E6	687.392	721.092
15) T	Picloram	10.918	10.952	7535.6E6	2525.8E6	673.525	673.566
16) T	DCPA	11.361	10.896	8918.7E6	3041.9E6	723.799	749.110

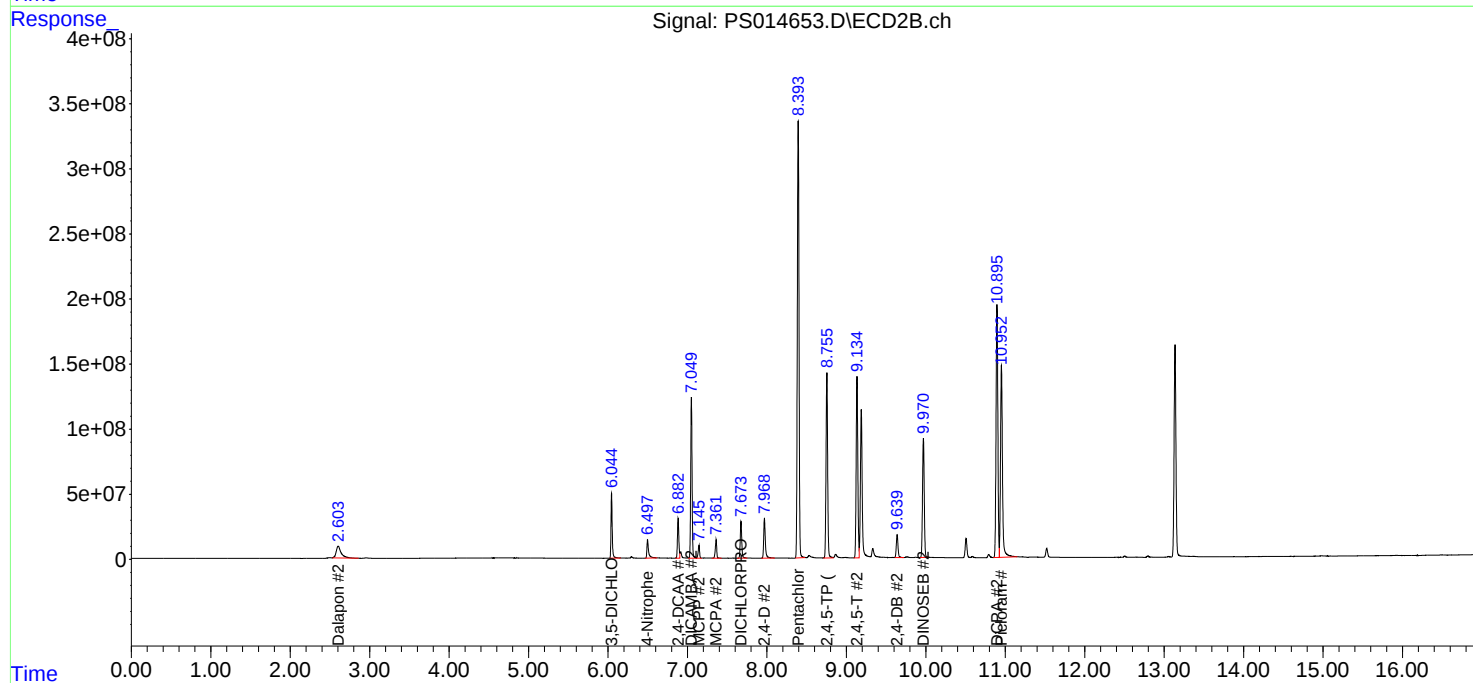
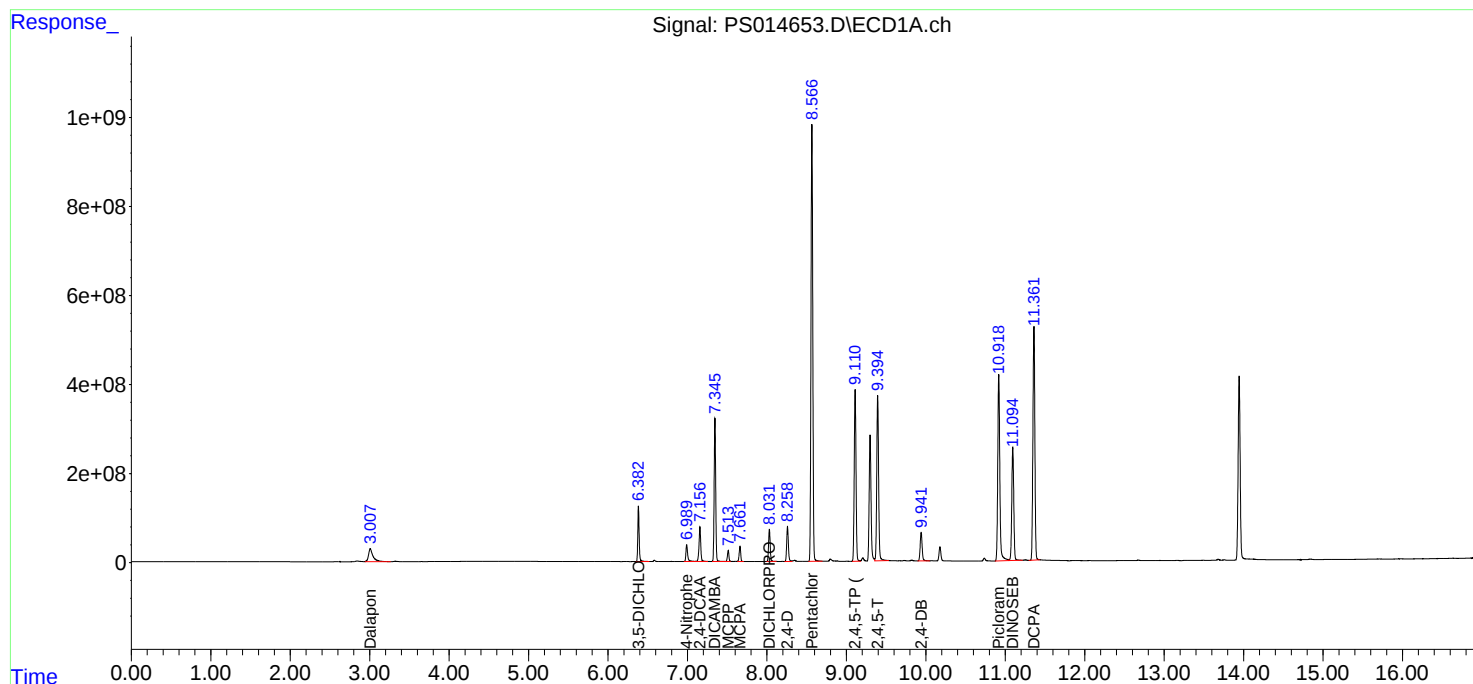
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

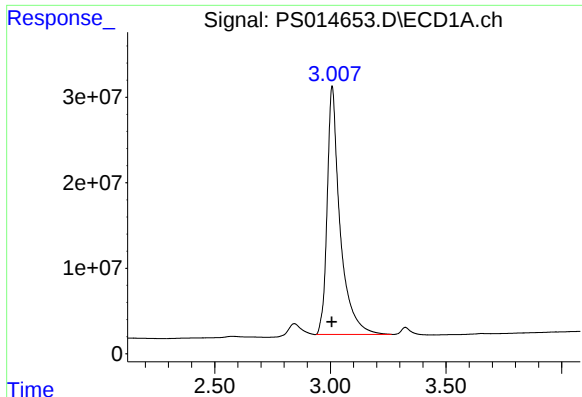
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Acq On : 14 Apr 2021 13:47
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
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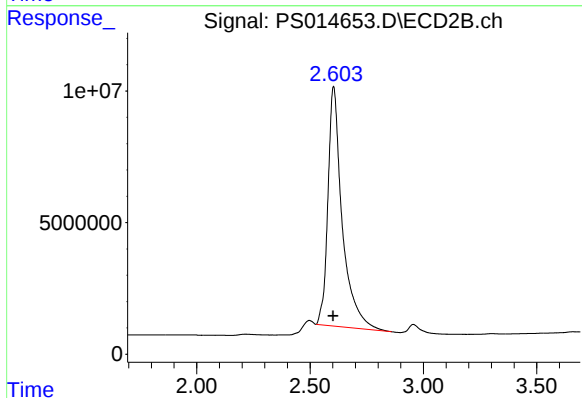




#1 Dalapon

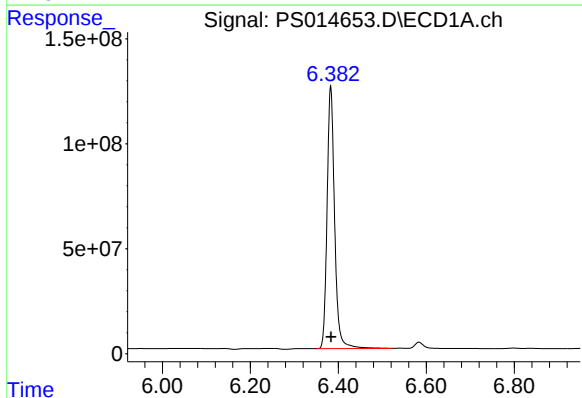
R.T.: 3.007 min
Delta R.T.: 0.001 min
Response: 1125353913
Conc: 624.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



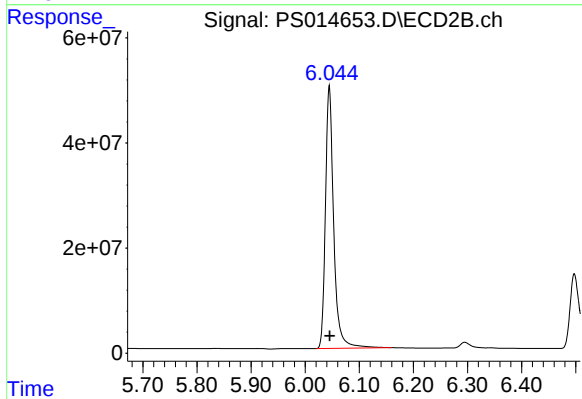
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.000 min
Response: 399241480
Conc: 613.44 ng/ml



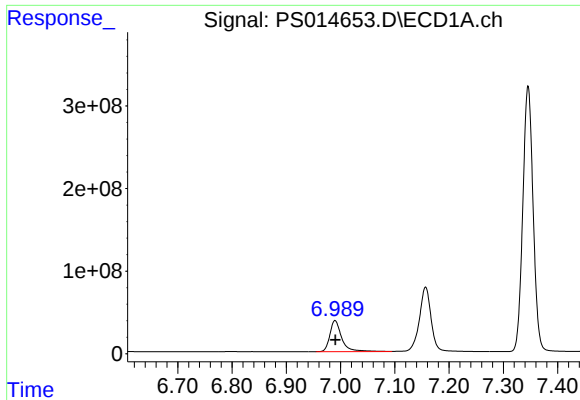
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1487035320
Conc: 717.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

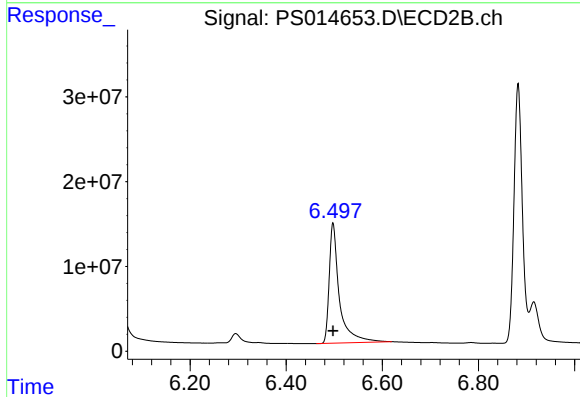
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 530196968
Conc: 723.03 ng/ml



#3 4-Nitrophenol

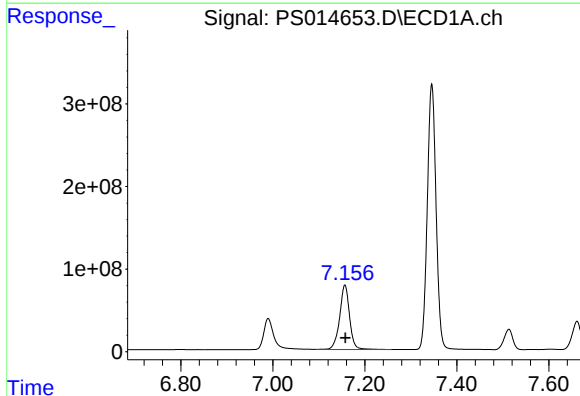
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 575856332
Conc: 708.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



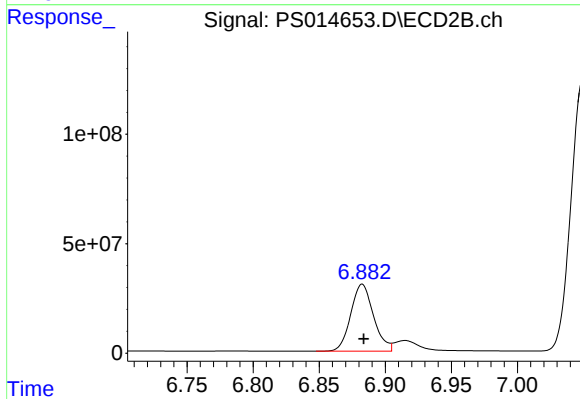
#3 4-Nitrophenol

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 208412758
Conc: 738.18 ng/ml



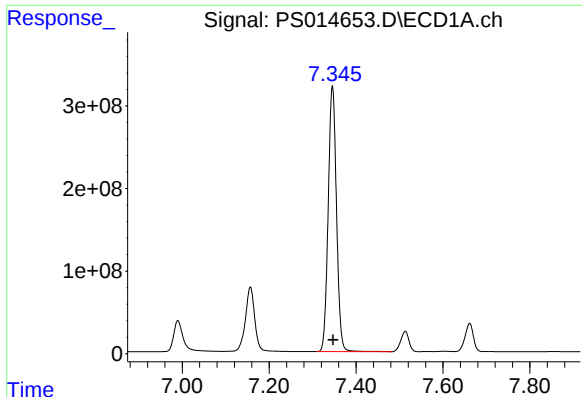
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 1176640207
Conc: 773.50 ng/ml



#4 2,4-DCAA

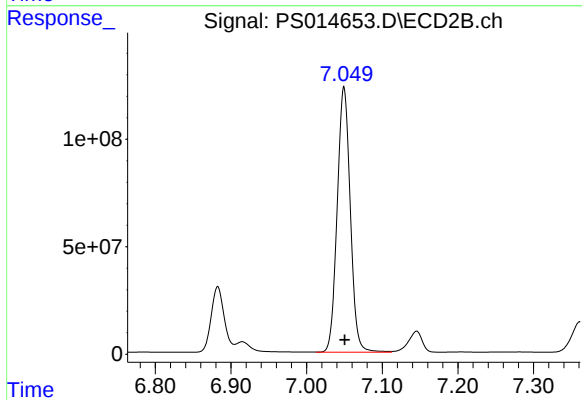
R.T.: 6.883 min
Delta R.T.: -0.001 min
Response: 366800078
Conc: 788.05 ng/ml



#5 DICAMBA

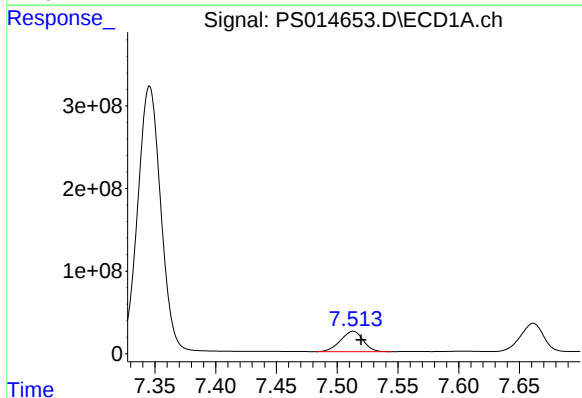
R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 4259884070
Conc: 732.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



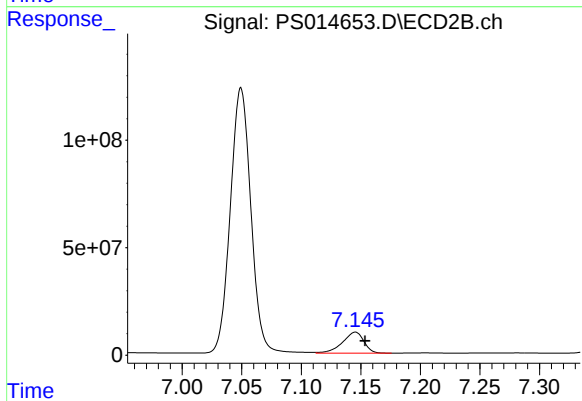
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 1486595704
Conc: 735.02 ng/ml



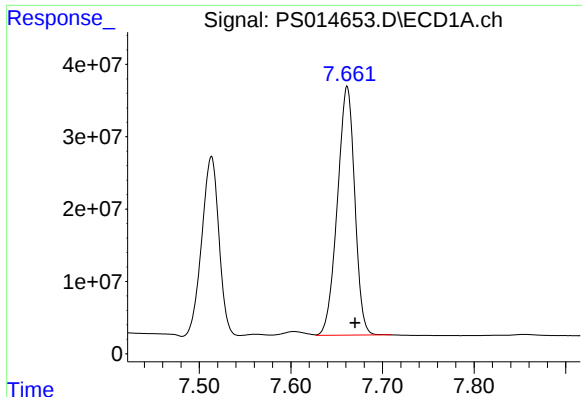
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.006 min
Response: 323354216
Conc: 74.26 ug/ml



#6 MCP

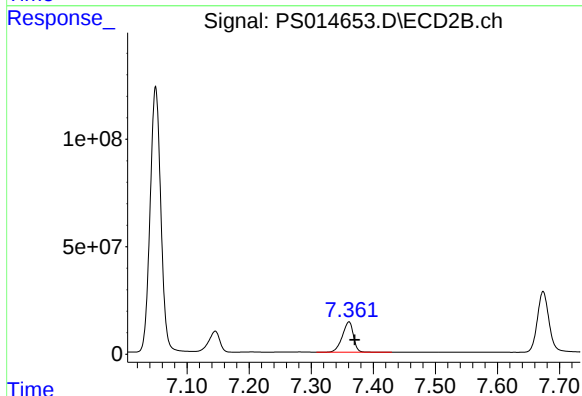
R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 123388043
Conc: 73.27 ug/ml



#7 MCPA

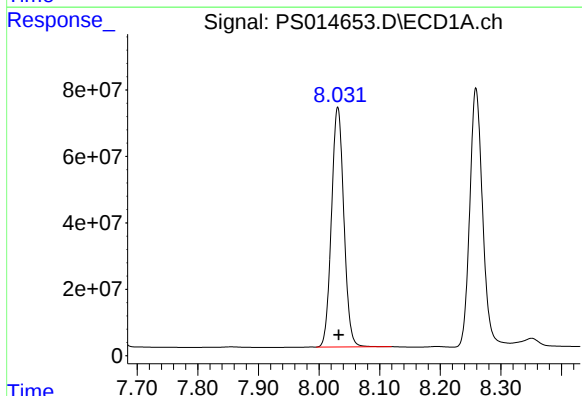
R.T.: 7.661 min
Delta R.T.: -0.009 min
Response: 452652999
Conc: 72.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



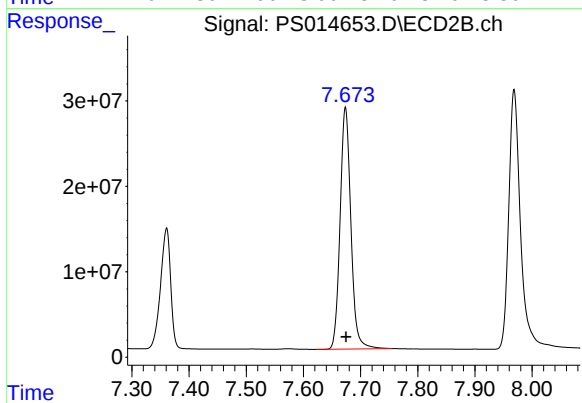
#7 MCPA

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 175902313
Conc: 72.43 ug/ml



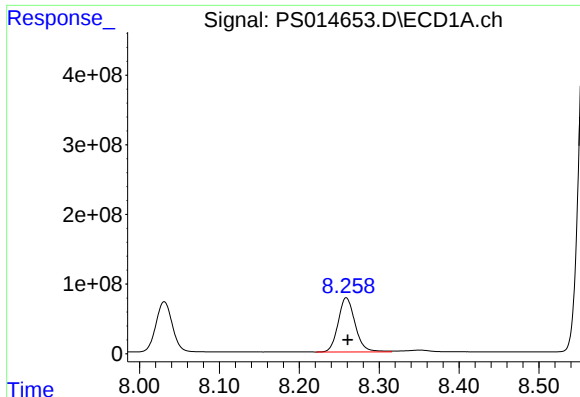
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 1023908998
Conc: 731.71 ng/ml



#8 DICHLORPROP

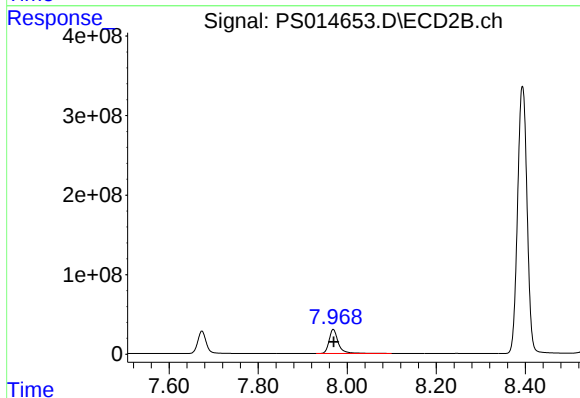
R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 368580986
Conc: 730.12 ng/ml



#9 2,4-D

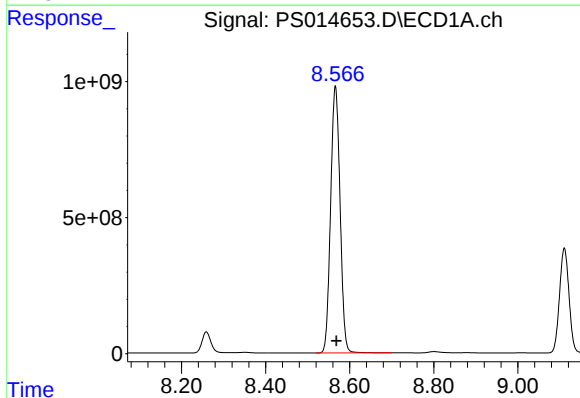
R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 1151394716
Conc: 724.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



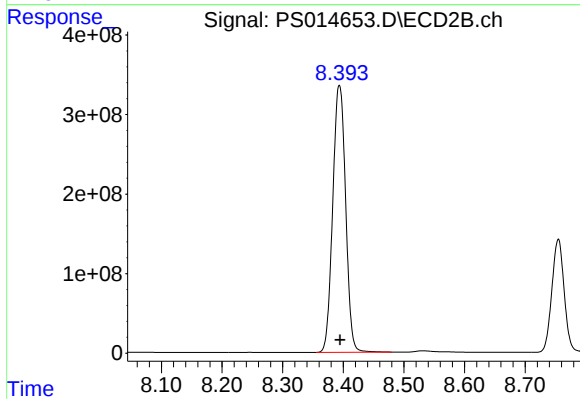
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: -0.001 min
Response: 434704374
Conc: 781.71 ng/ml



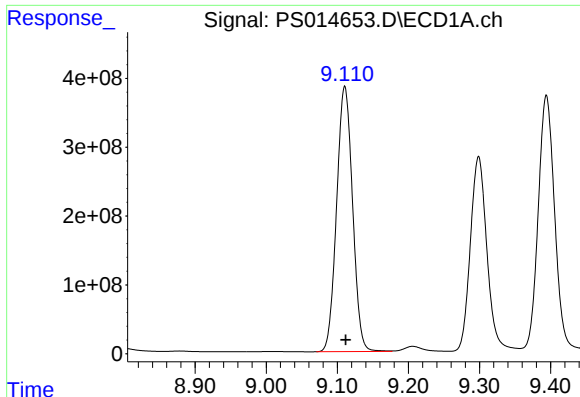
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 15235337918
Conc: 724.91 ng/ml



#10 Pentachlorophenol

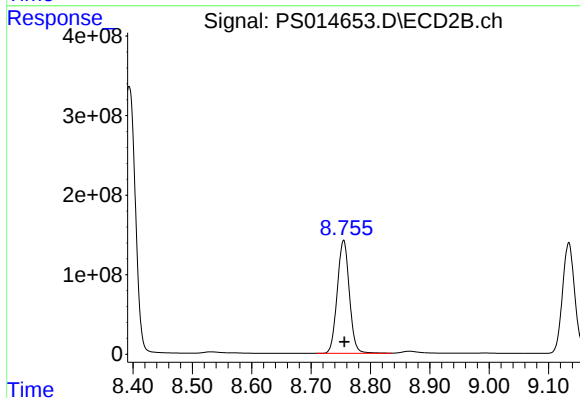
R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 4957374064
Conc: 737.43 ng/ml



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

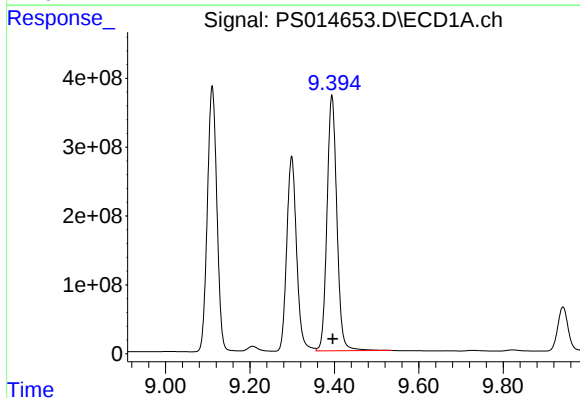
R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 6009904682
Conc: 734.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



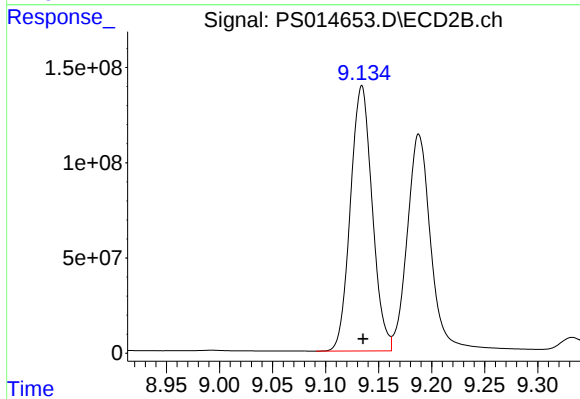
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 2022077471
Conc: 740.24 ng/ml



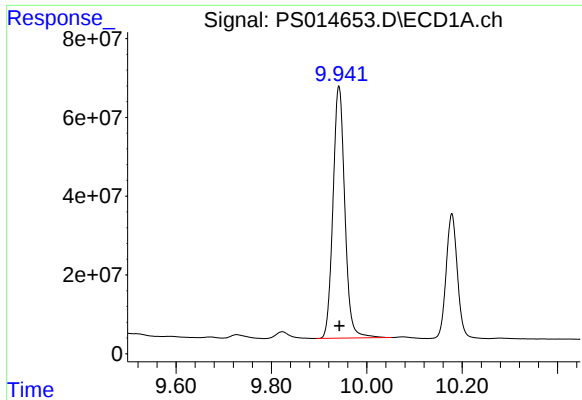
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 6028206643
Conc: 732.82 ng/ml



#12 2,4,5-T

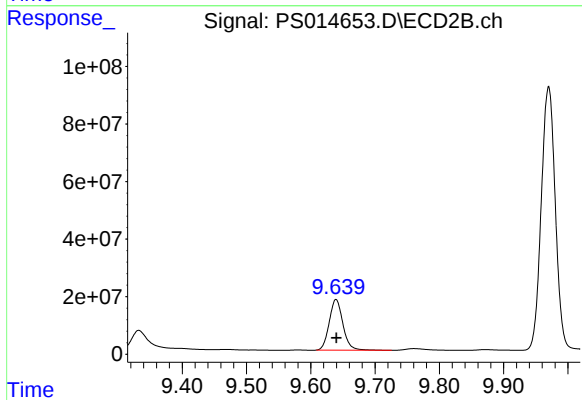
R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 1990519732
Conc: 761.03 ng/ml



#13 2,4-DB

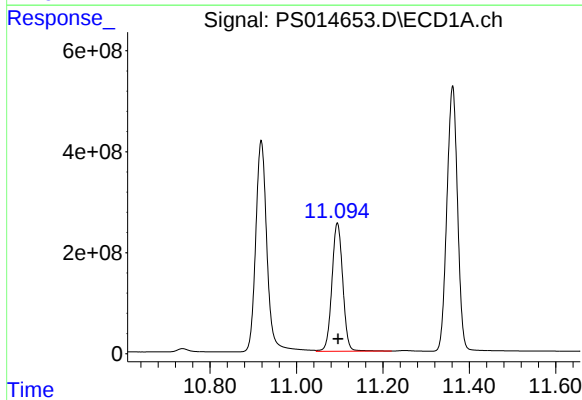
R.T.: 9.942 min
Delta R.T.: -0.001 min
Response: 1101977398
Conc: 724.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



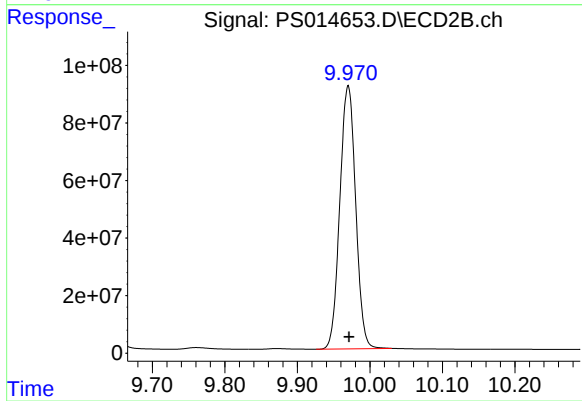
#13 2,4-DB

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 261031074
Conc: 752.53 ng/ml



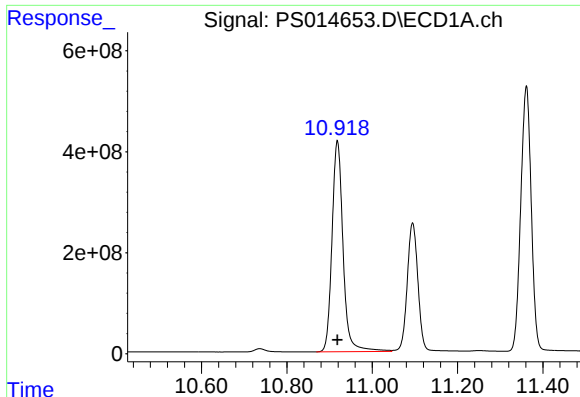
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 4429312512
Conc: 687.39 ng/ml



#14 DINOSEB

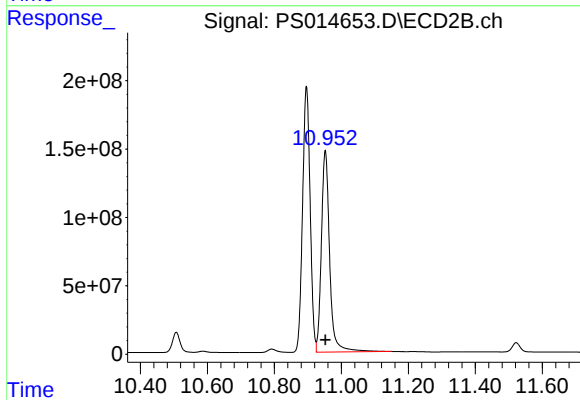
R.T.: 9.970 min
Delta R.T.: -0.001 min
Response: 1388588981
Conc: 721.09 ng/ml



#15 Picloram

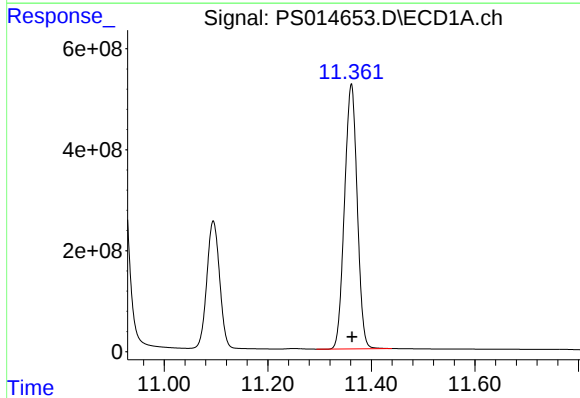
R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 7535597498
Conc: 673.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



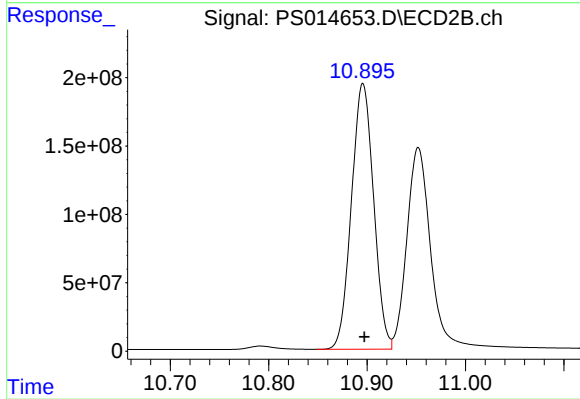
#15 Picloram

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2525806581
Conc: 673.57 ng/ml



#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.001 min
Response: 8918673994
Conc: 723.80 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: -0.001 min
Response: 3041897197
Conc: 749.11 ng/ml