

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
 Data File : PS020208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 00:13
 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 07:37:34 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	7.180	6.759	2238.3E6	641.3E6	759.085	786.881
Target Compounds							
1) T	Dalapon	3.007	2.521	3149.6E6	713.0E6	650.563	656.772
2) T	3,5-DICHL...	6.397	5.945	2726.2E6	924.5E6	700.836	732.187
3) T	4-Nitroph...	7.012	6.380	1057.6E6	362.2E6	761.364	737.543
5) T	DICAMBA	7.368	6.921	8252.7E6	2633.2E6	717.084	738.792
6) T	MCPD	7.538	7.018	676.4E6	202.6E6	72.921	74.286
7) T	MCPA	7.686	7.230	888.0E6	298.3E6	68.945	70.867
8) T	DICHLORPROP	8.059	7.541	1998.6E6	682.1E6	698.203	729.435
9) T	2,4-D	8.289	7.833	2296.2E6	859.8E6	762.439	733.037
10) T	Pentachlo...	8.593	8.256	28500.7E6	9473.9E6	728.598	740.376
11) T	2,4,5-TP ...	9.143	8.616	12283.0E6	4012.8E6	720.918	750.254
12) T	2,4,5-T	9.429	8.993	12954.0E6	3873.5E6	713.667	760.953
13) T	2,4-DB	9.980	9.497	2737.5E6	511.2E6	750.096	751.619
14) T	DINOSEB	11.130	9.821	11281.2E6	2798.4E6	709.094	737.532
15) T	Picloram	10.956	10.799	22517.4E6	5375.1E6	712.157	712.443
16) T	DCPA	11.399	10.748	18238.3E6	4994.7E6	741.854	753.316

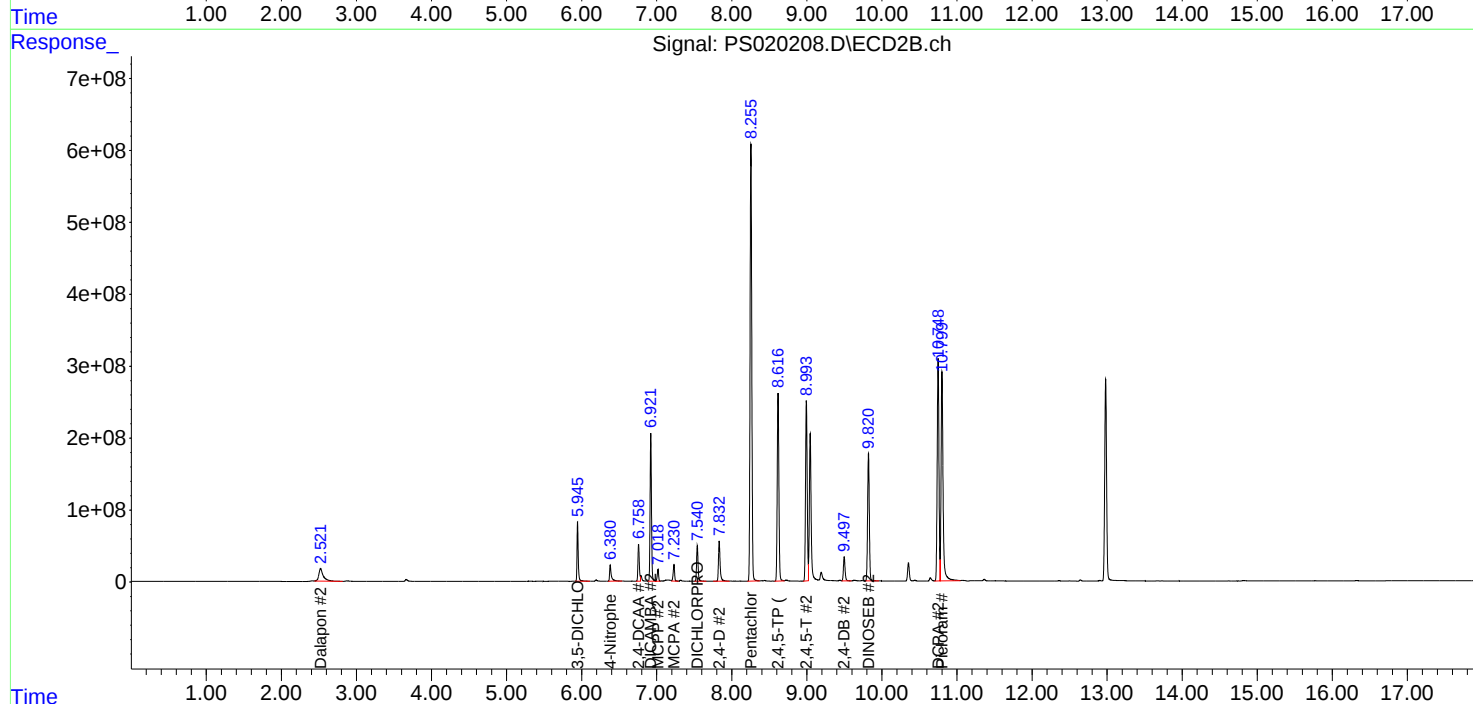
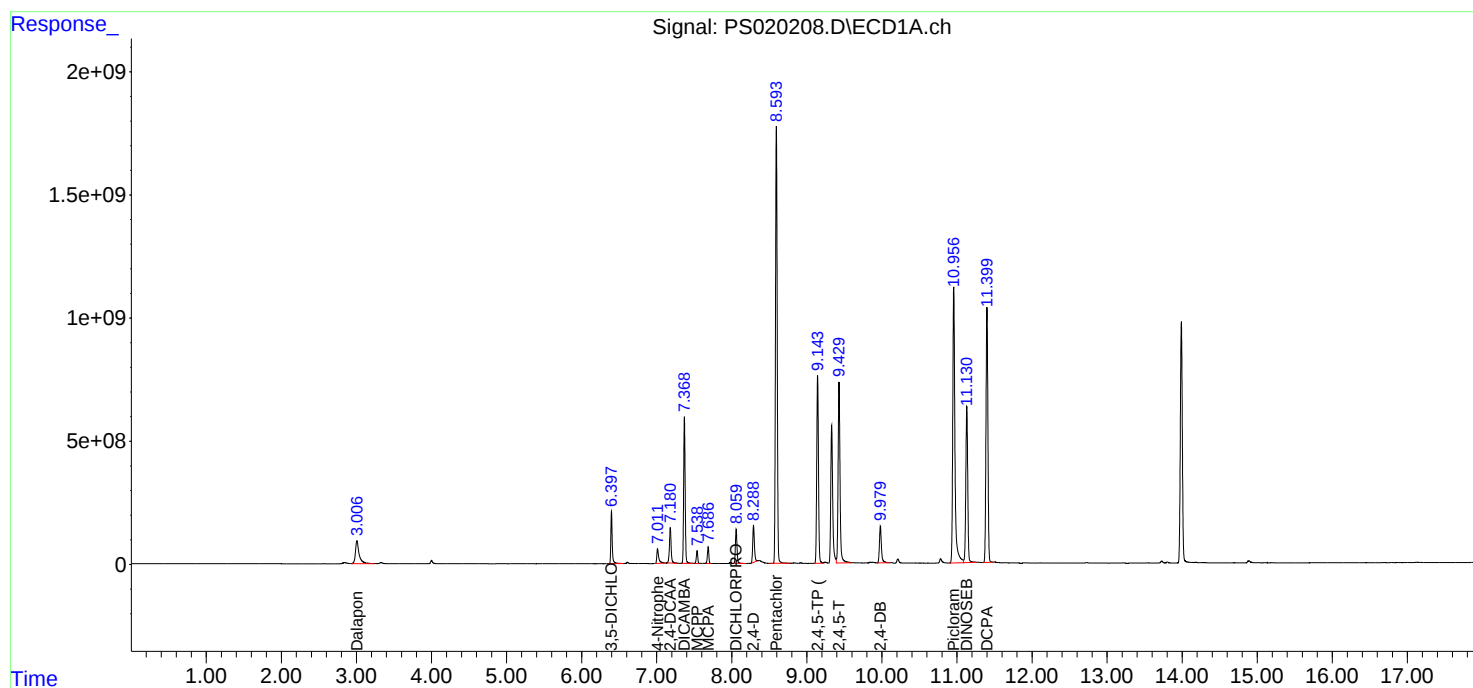
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

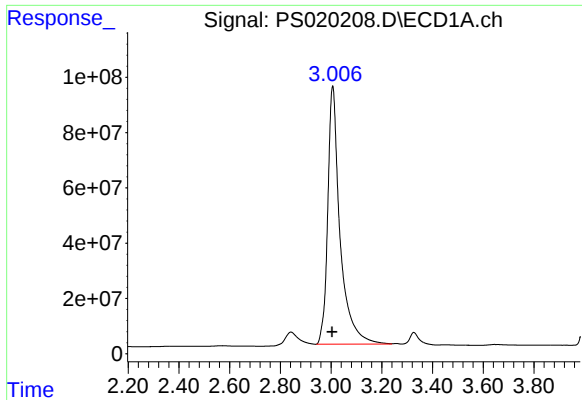
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Quant Time: Aug 08 07:37:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
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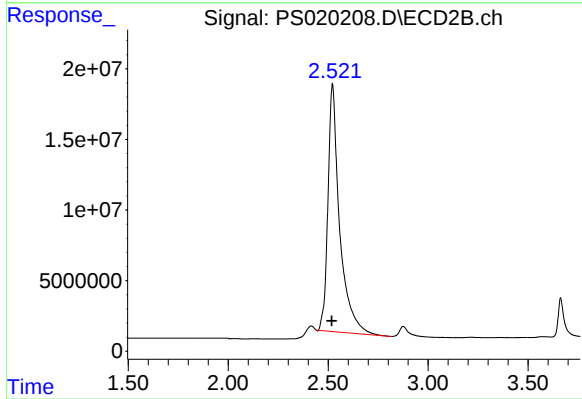




#1 Dalapon

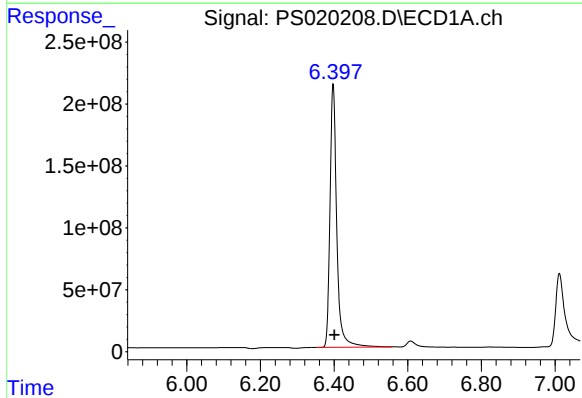
R.T.: 3.007 min
Delta R.T.: 0.003 min
Response: 3149574572
Conc: 650.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



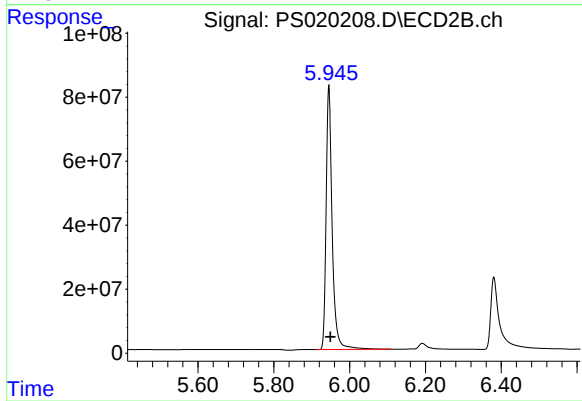
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.002 min
Response: 713018065
Conc: 656.77 ng/ml



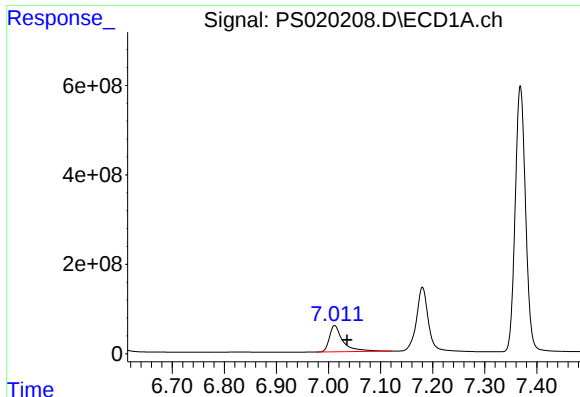
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 2726187209
Conc: 700.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

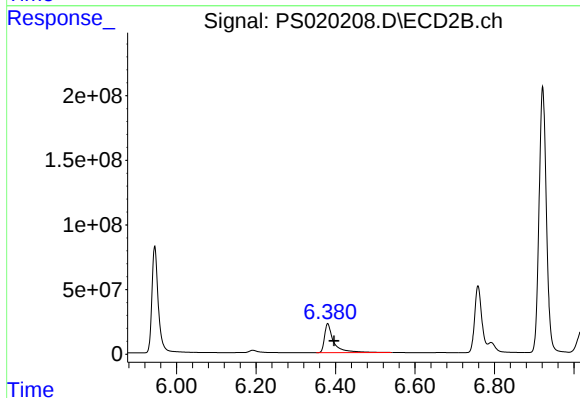
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 924469171
Conc: 732.19 ng/ml



#3 4-Nitrophenol

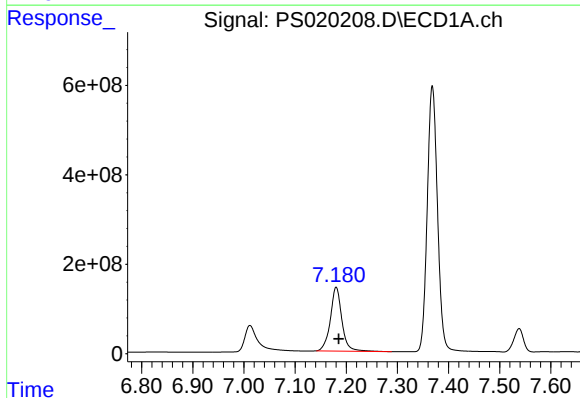
R.T.: 7.012 min
Delta R.T.: -0.024 min
Response: 1057552098
Conc: 761.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



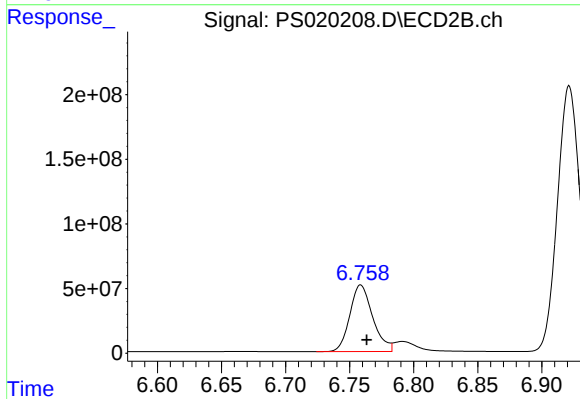
#3 4-Nitrophenol

R.T.: 6.380 min
Delta R.T.: -0.016 min
Response: 362223126
Conc: 737.54 ng/ml



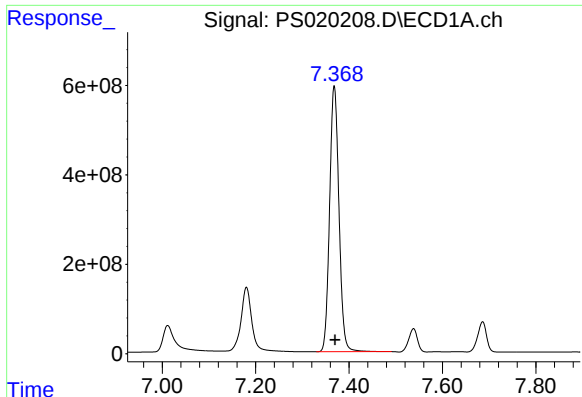
#4 2,4-DCAA

R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 2238330918
Conc: 759.08 ng/ml



#4 2,4-DCAA

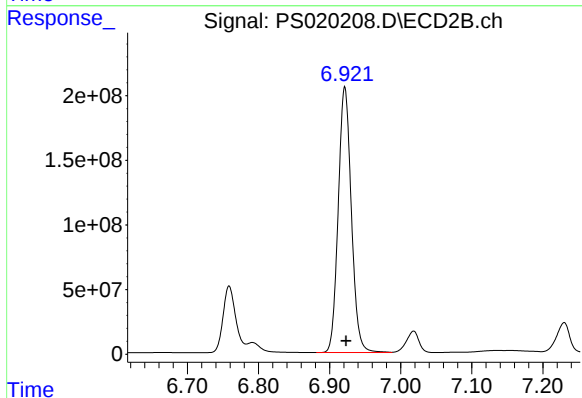
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 641273128
Conc: 786.88 ng/ml



#5 DICAMBA

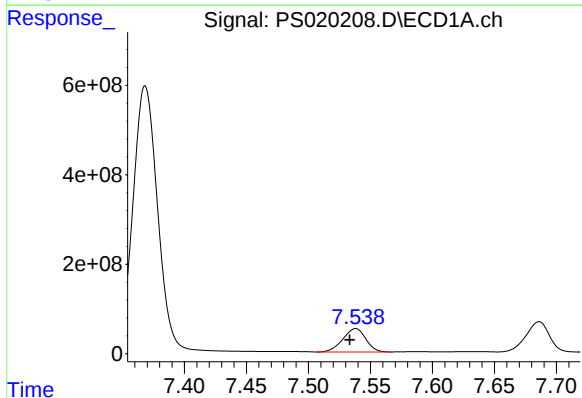
R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 8252673633
Conc: 717.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



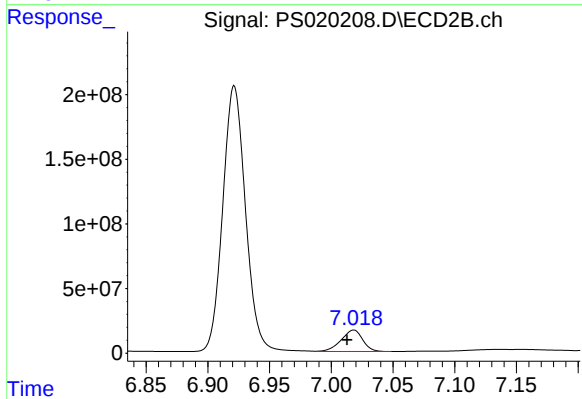
#5 DICAMBA

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 2633151341
Conc: 738.79 ng/ml



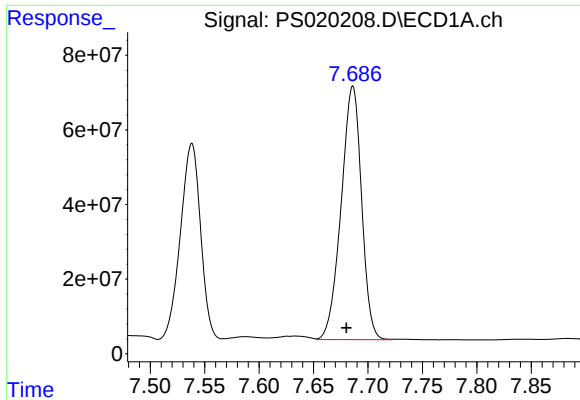
#6 MCP

R.T.: 7.538 min
Delta R.T.: 0.005 min
Response: 676444553
Conc: 72.92 ug/ml



#6 MCP

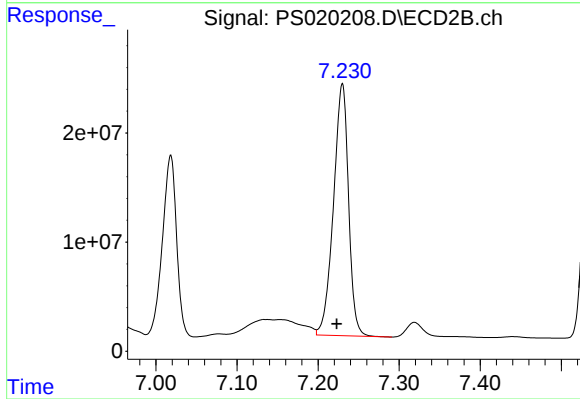
R.T.: 7.018 min
Delta R.T.: 0.005 min
Response: 202641647
Conc: 74.29 ug/ml



#7 MCPA

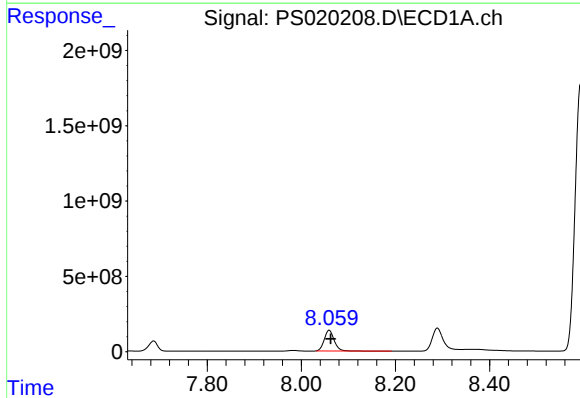
R.T.: 7.686 min
Delta R.T.: 0.006 min
Response: 888022649
Conc: 68.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



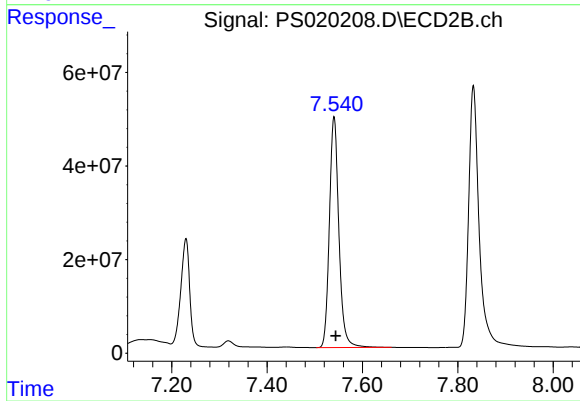
#7 MCPA

R.T.: 7.230 min
Delta R.T.: 0.007 min
Response: 298325457
Conc: 70.87 ug/ml



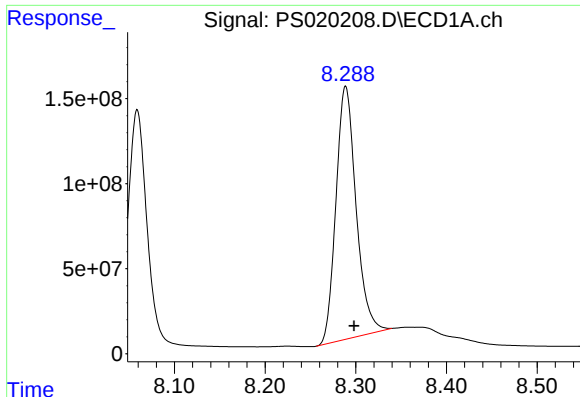
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 1998603232
Conc: 698.20 ng/ml



#8 DICHLORPROP

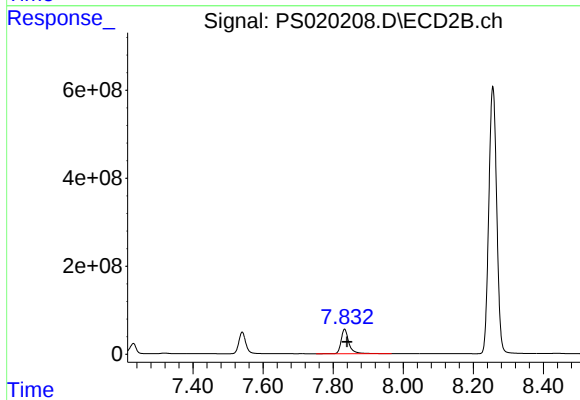
R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 682122435
Conc: 729.44 ng/ml



#9 2,4-D

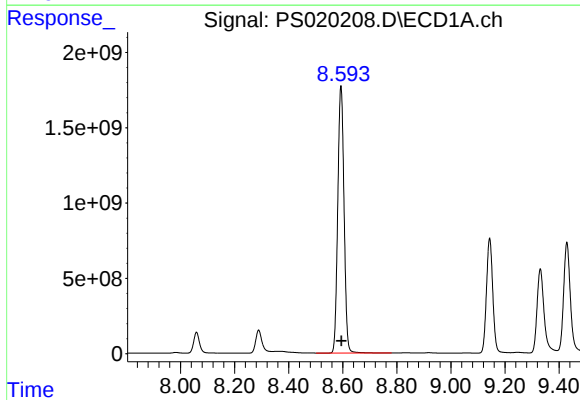
R.T.: 8.289 min
Delta R.T.: -0.009 min
Response: 2296226253
Conc: 762.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



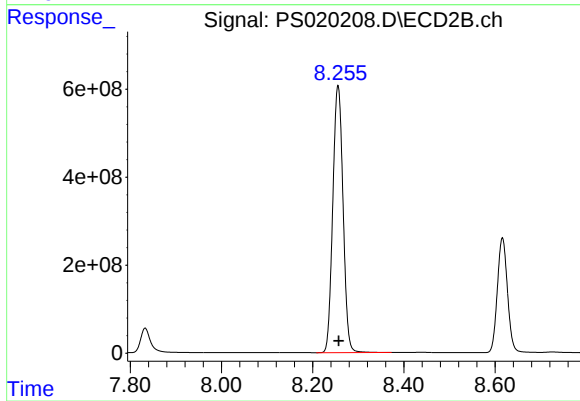
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.008 min
Response: 859834482
Conc: 733.04 ng/ml



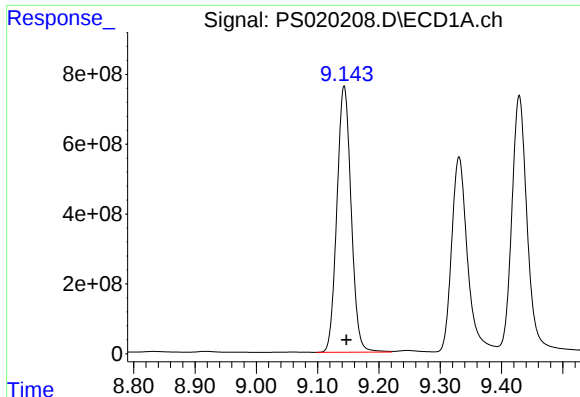
#10 Pentachlorophenol

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 28500733208
Conc: 728.60 ng/ml



#10 Pentachlorophenol

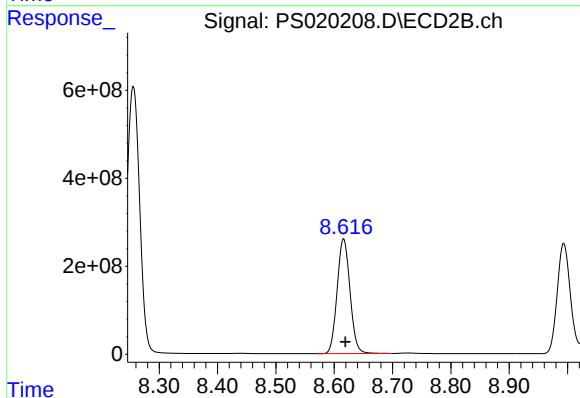
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 9473928115
Conc: 740.38 ng/ml



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

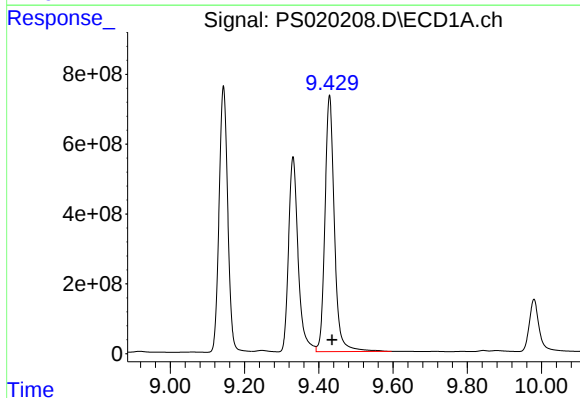
R.T.: 9.143 min
Delta R.T.: -0.004 min
Response: 12283044353
Conc: 720.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



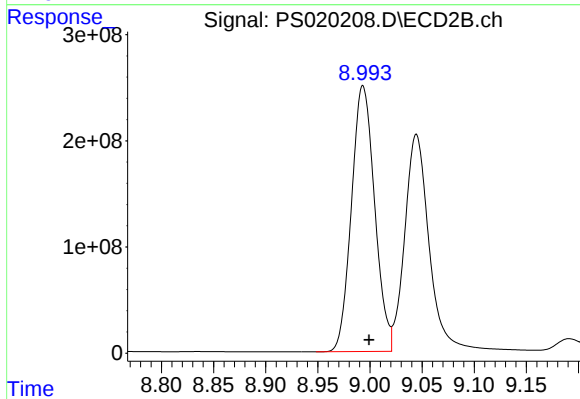
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min
Delta R.T.: -0.003 min
Response: 4012837618
Conc: 750.25 ng/ml



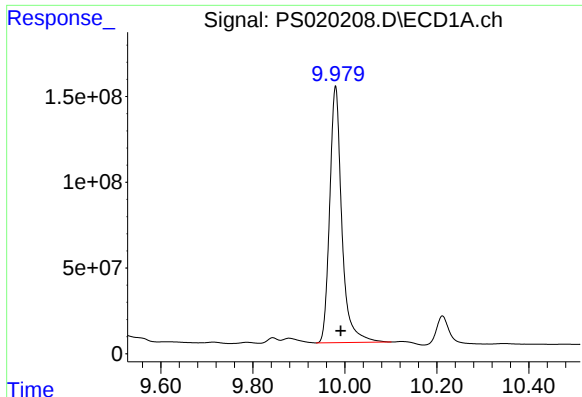
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: -0.007 min
Response: 12953950430
Conc: 713.67 ng/ml



#12 2,4,5-T

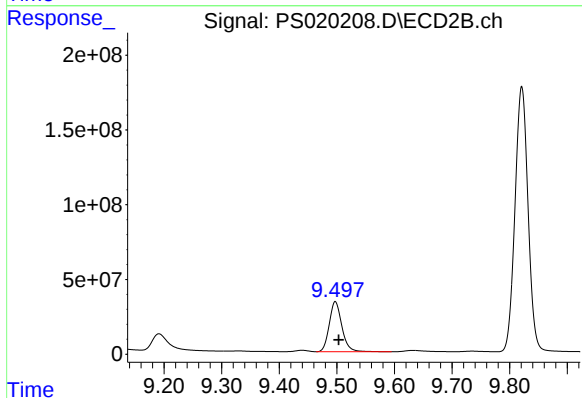
R.T.: 8.993 min
Delta R.T.: -0.006 min
Response: 3873490999
Conc: 760.95 ng/ml



#13 2,4-DB

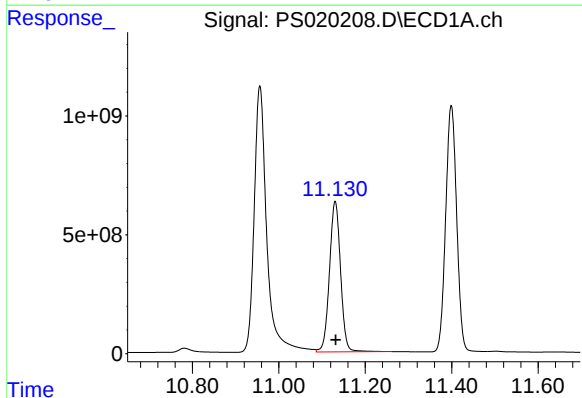
R.T.: 9.980 min
Delta R.T.: -0.011 min
Response: 2737477189
Conc: 750.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



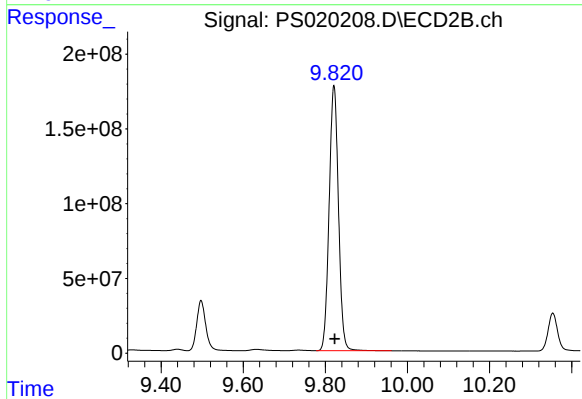
#13 2,4-DB

R.T.: 9.497 min
Delta R.T.: -0.006 min
Response: 511206266
Conc: 751.62 ng/ml



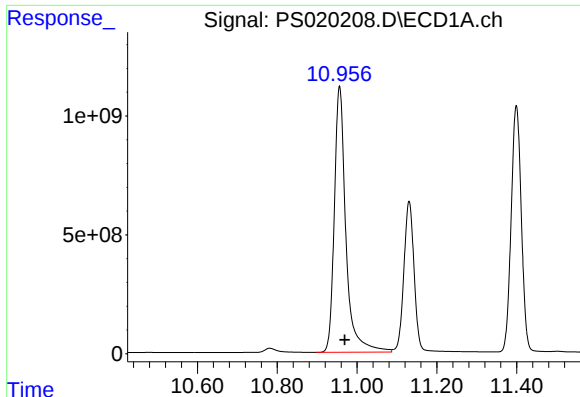
#14 DINOSEB

R.T.: 11.130 min
Delta R.T.: -0.002 min
Response: 11281169795
Conc: 709.09 ng/ml



#14 DINOSEB

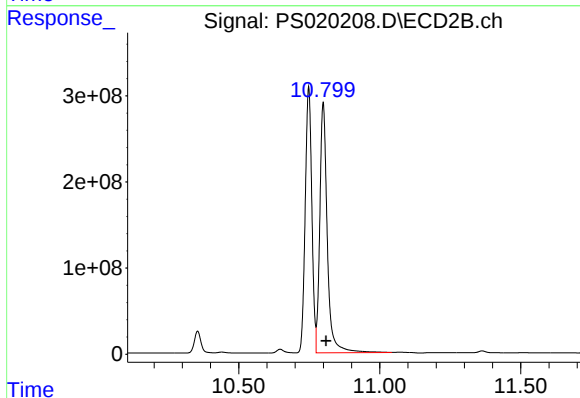
R.T.: 9.821 min
Delta R.T.: -0.002 min
Response: 2798379510
Conc: 737.53 ng/ml



#15 Picloram

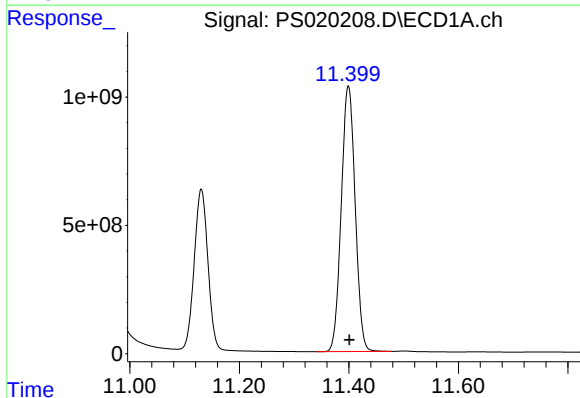
R.T.: 10.956 min
Delta R.T.: -0.013 min
Response: 22517367236
Conc: 712.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



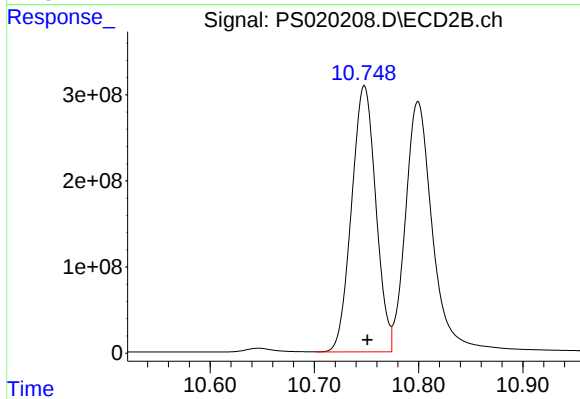
#15 Picloram

R.T.: 10.799 min
Delta R.T.: -0.011 min
Response: 5375120314
Conc: 712.44 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: -0.002 min
Response: 18238282357
Conc: 741.85 ng/ml



#16 DCPA

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 4994731375
Conc: 753.32 ng/ml