

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021121\
 Data File : PS014003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2021 16:30
 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: Feb 12 04:07:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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	7.204	6.904	795.2E6	311.4E6	739.123	807.210
Target Compounds							
1) T	Dalapon	3.028	2.621	823.3E6	372.5E6	659.683	724.539
2) T	3,5-DICHL...	6.421	6.060	1016.7E6	458.3E6	684.173	754.852
3) T	4-Nitroph...	7.039	6.519	362.7E6	180.3E6	667.420	716.960
5) T	DICAMBA	7.393	7.070	3033.4E6	1278.6E6	705.475	775.869
6) T	MCPD	7.560	7.164	227.6E6	103.8E6	72.124	77.316
7) T	MCPA	7.709	7.379	319.7E6	148.8E6	70.643	76.751
8) T	DICHLORPROP	8.084	7.694	749.2E6	325.2E6	689.256	764.387
9) T	2,4-D	8.316	7.992	870.6E6	404.6E6	709.016	759.086
10) T	Pentachlo...	8.622	8.416	11015.7E6	4277.4E6	695.596	767.844
11) T	2,4,5-TP ...	9.171	8.777	4365.5E6	1781.3E6	695.265	775.972
12) T	2,4,5-T	9.458	9.159	4453.6E6	1718.9E6	691.440	771.913
13) T	2,4-DB	10.012	9.665	726.9E6	228.4E6	658.506	763.802
14) T	DINOSEB	11.163	9.992	3361.2E6	1241.0E6	663.213	759.606
15) T	Picloram	11.001	10.990	4676.2E6	2066.1E6	550.718	605.427
16) T	DCPA	11.428	10.918	5533.8E6	2315.5E6	684.549	772.887

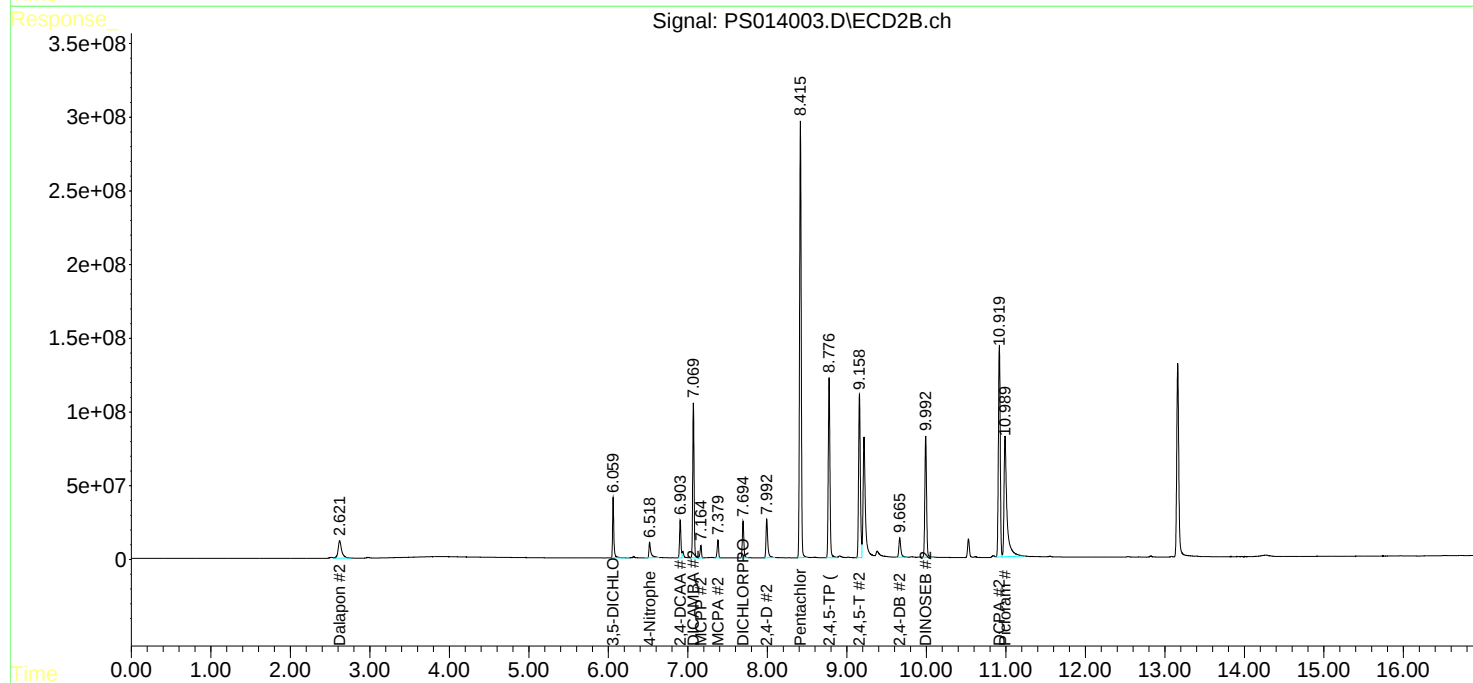
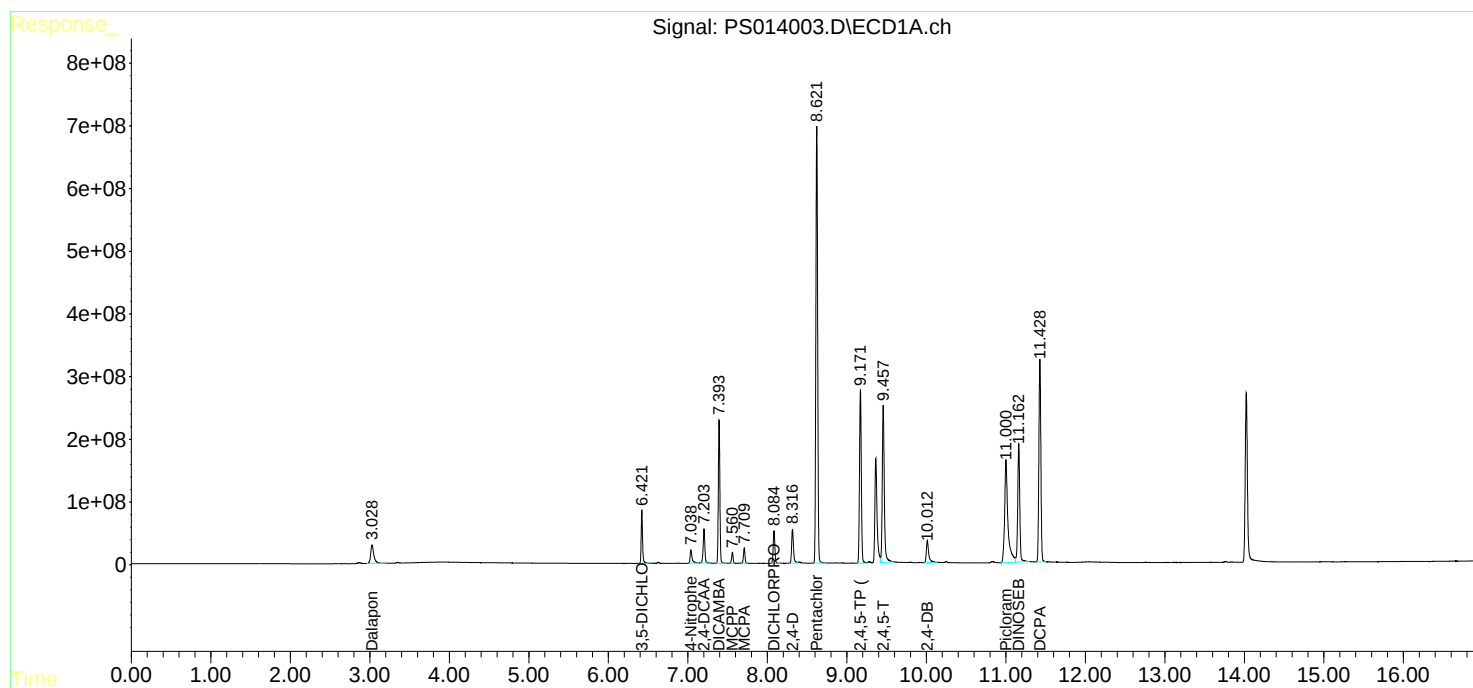
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

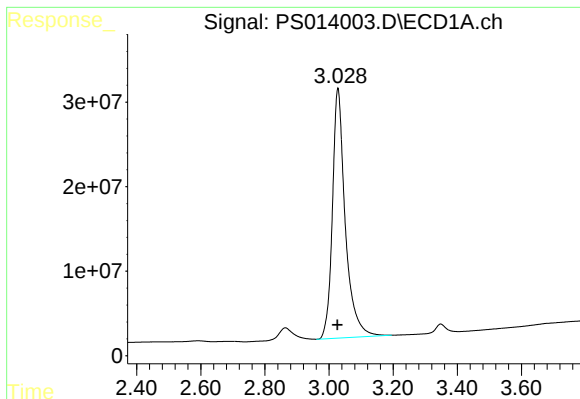
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Integration File signal 1: autoint1.e
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Quant Time: Feb 12 04:07:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
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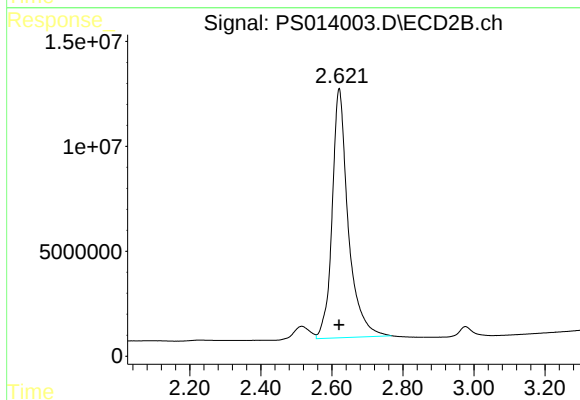




#1 Dalapon

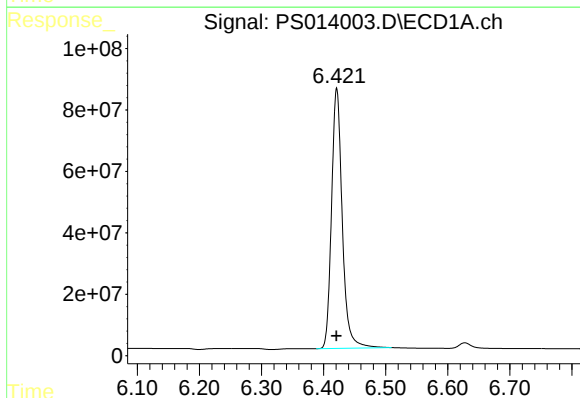
R.T.: 3.028 min
Delta R.T.: 0.002 min
Response: 823335054
Conc: 659.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



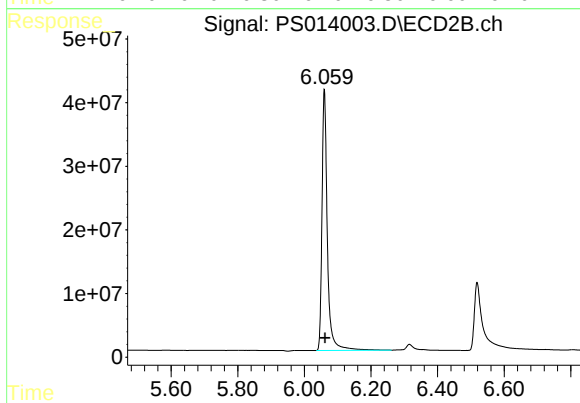
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 372530068
Conc: 724.54 ng/ml



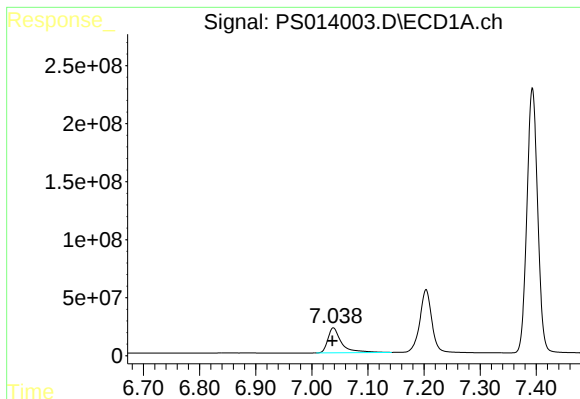
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 1016706336
Conc: 684.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

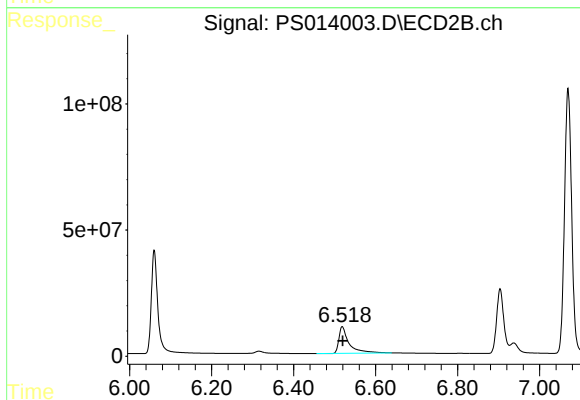
R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 458305319
Conc: 754.85 ng/ml



#3 4-Nitrophenol

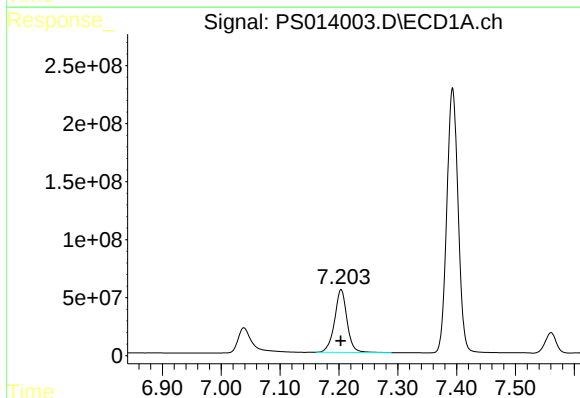
R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 362664654
Conc: 667.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



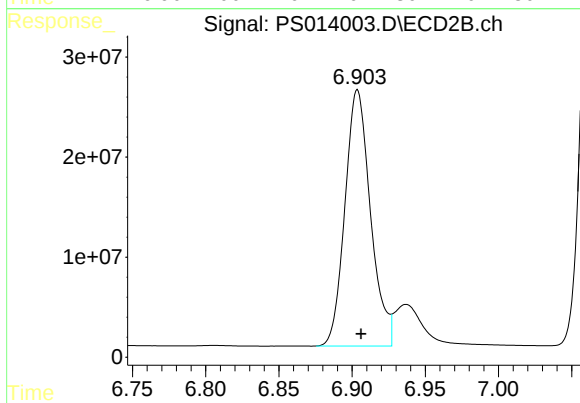
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 180297228
Conc: 716.96 ng/ml



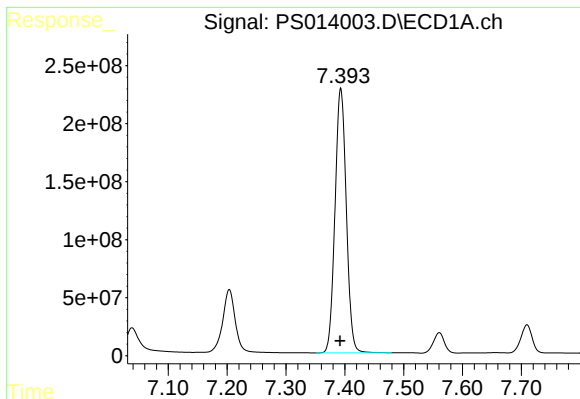
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 795189739
Conc: 739.12 ng/ml



#4 2,4-DCAA

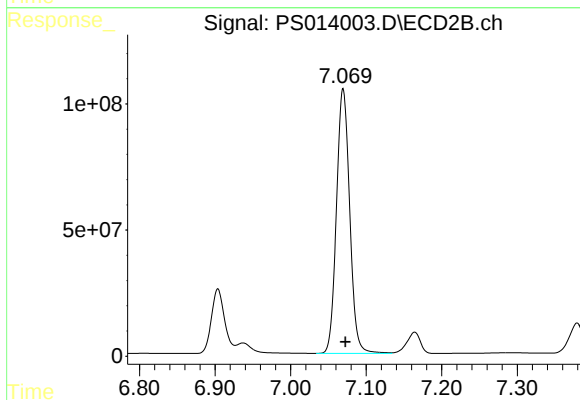
R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 311383660
Conc: 807.21 ng/ml



#5 DICAMBA

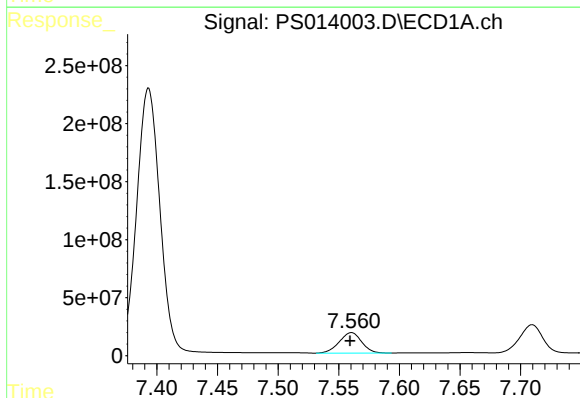
R.T.: 7.393 min
Delta R.T.: 0.001 min
Response: 3033378654
Conc: 705.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



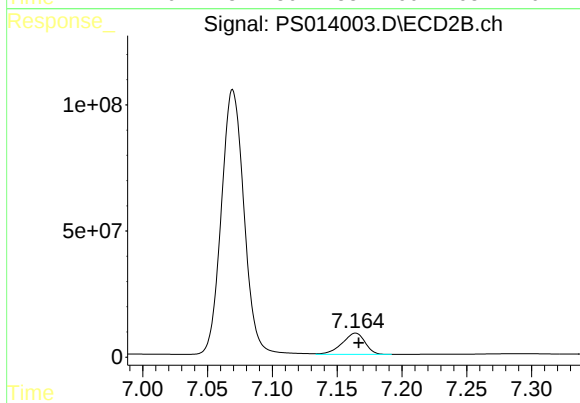
#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 1278594246
Conc: 775.87 ng/ml



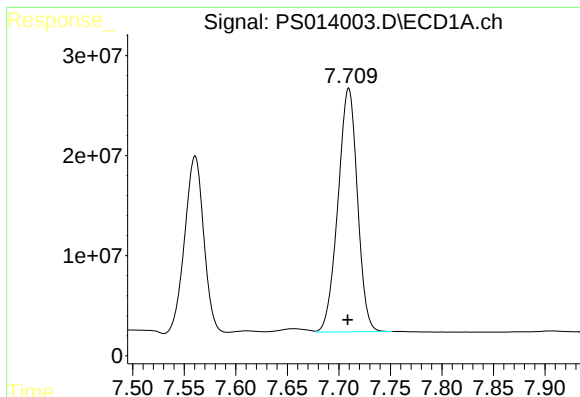
#6 MCP

R.T.: 7.560 min
Delta R.T.: 0.001 min
Response: 227597183
Conc: 72.12 ug/ml



#6 MCP

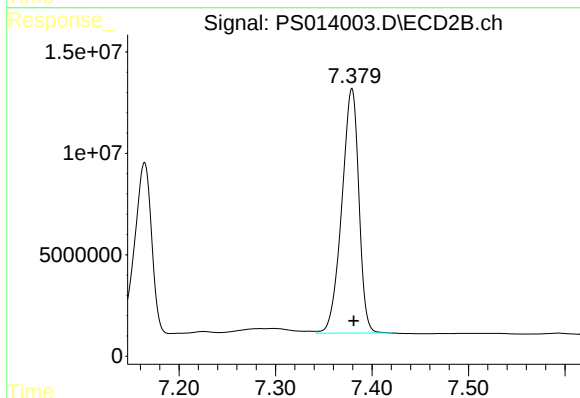
R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 103842774
Conc: 77.32 ug/ml



#7 MCPA

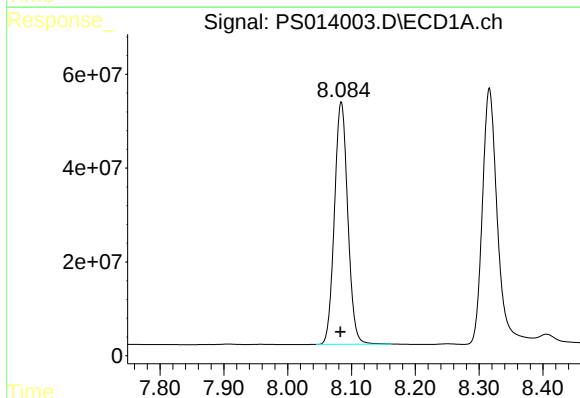
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 319716444
Conc: 70.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



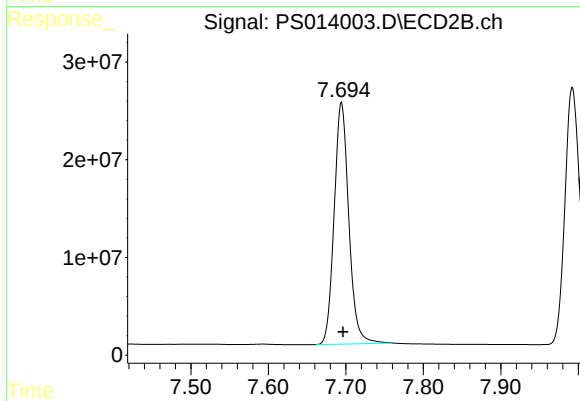
#7 MCPA

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 148786521
Conc: 76.75 ug/ml



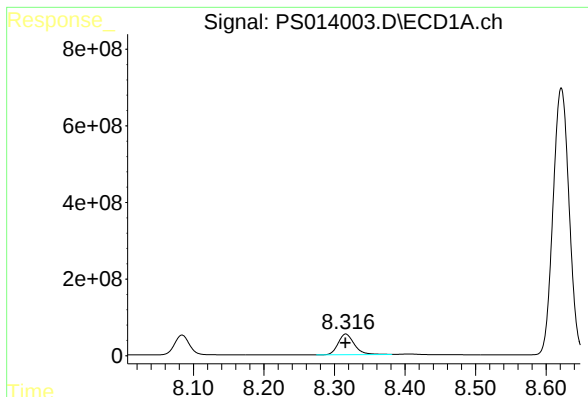
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.001 min
Response: 749168884
Conc: 689.26 ng/ml



#8 DICHLORPROP

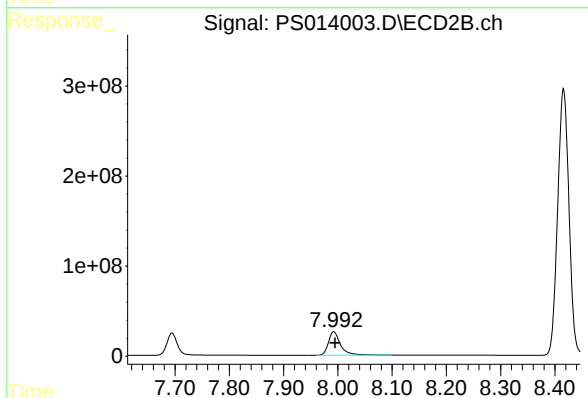
R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 325229790
Conc: 764.39 ng/ml



#9 2,4-D

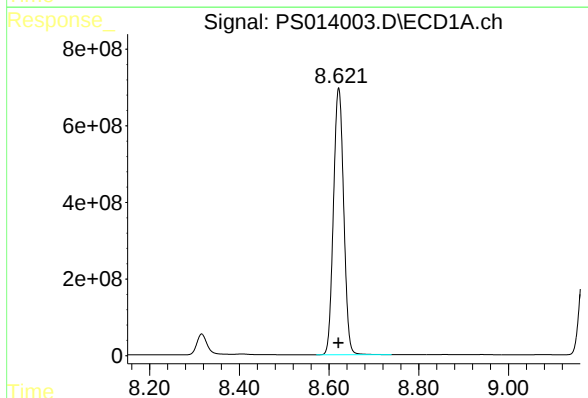
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 870589529
Conc: 709.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



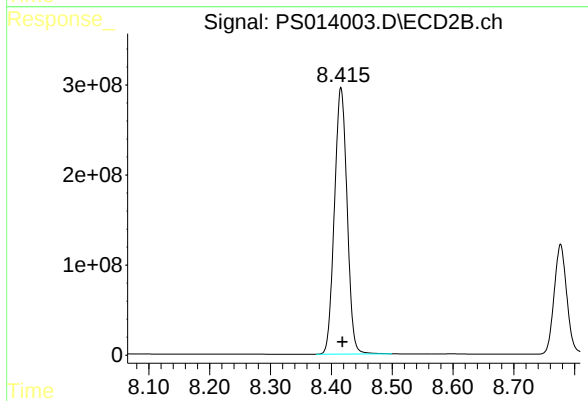
#9 2,4-D

R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 404629356
Conc: 759.09 ng/ml



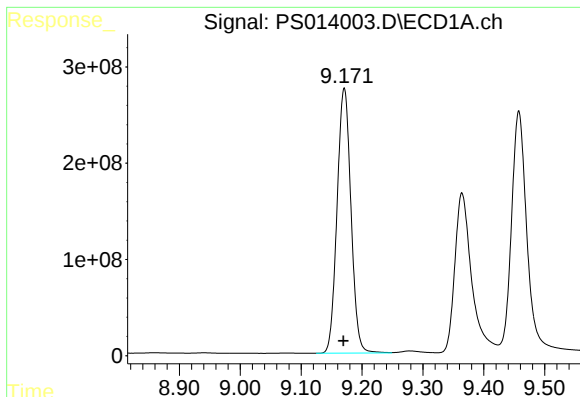
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 11015728942
Conc: 695.60 ng/ml



#10 Pentachlorophenol

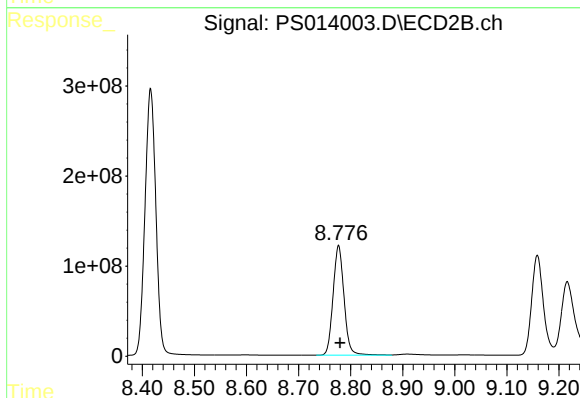
R.T.: 8.416 min
Delta R.T.: -0.002 min
Response: 4277421255
Conc: 767.84 ng/ml



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

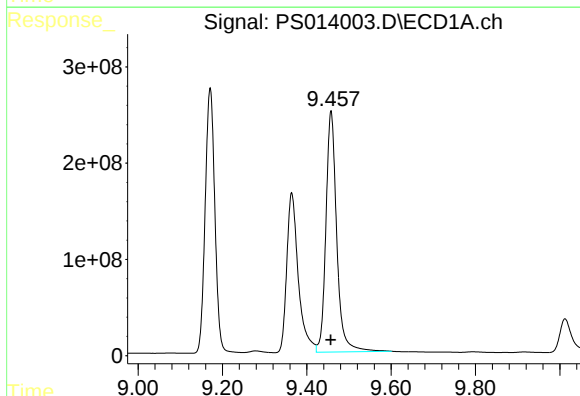
R.T.: 9.171 min
Delta R.T.: 0.001 min
Response: 4365497927
Conc: 695.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



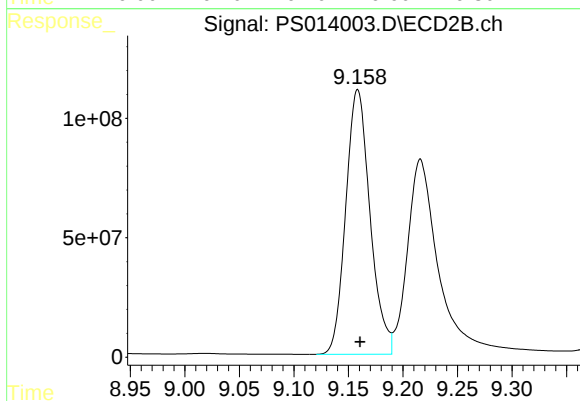
#11 2,4,5-TP (SILVEX)

R.T.: 8.777 min
Delta R.T.: -0.003 min
Response: 1781256337
Conc: 775.97 ng/ml



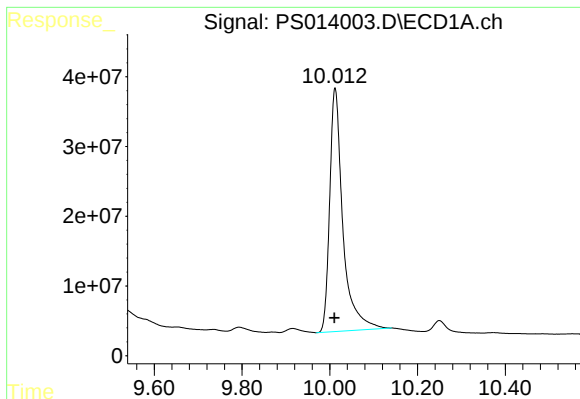
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 4453649788
Conc: 691.44 ng/ml



#12 2,4,5-T

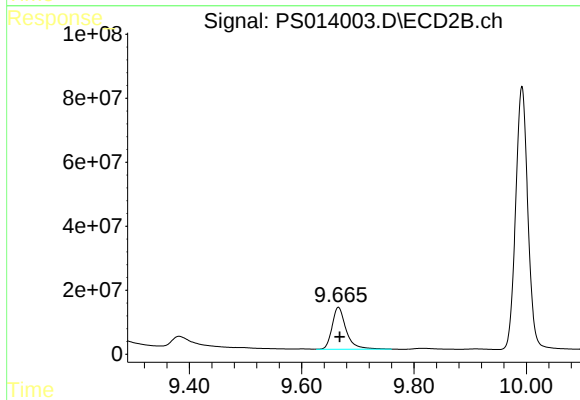
R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 1718854370
Conc: 771.91 ng/ml



#13 2,4-DB

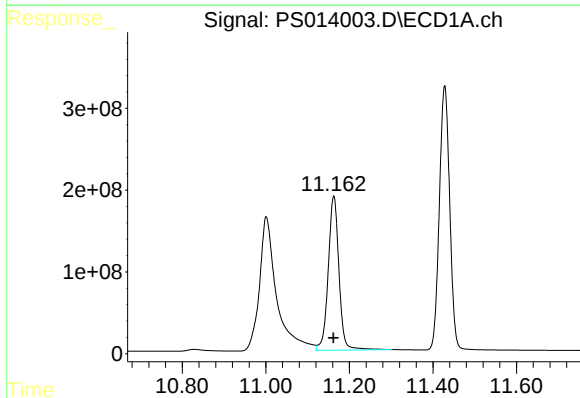
R.T.: 10.012 min
Delta R.T.: 0.001 min
Response: 726896154
Conc: 658.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



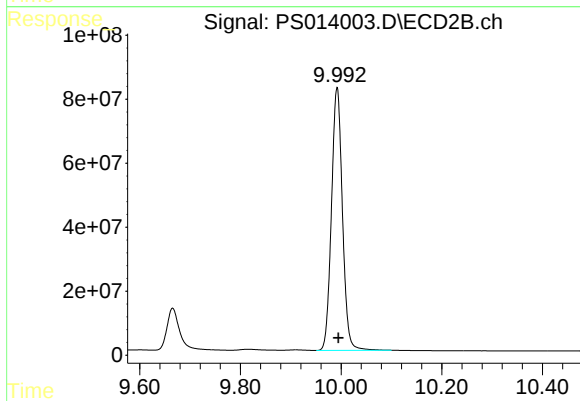
#13 2,4-DB

R.T.: 9.665 min
Delta R.T.: -0.002 min
Response: 228390360
Conc: 763.80 ng/ml



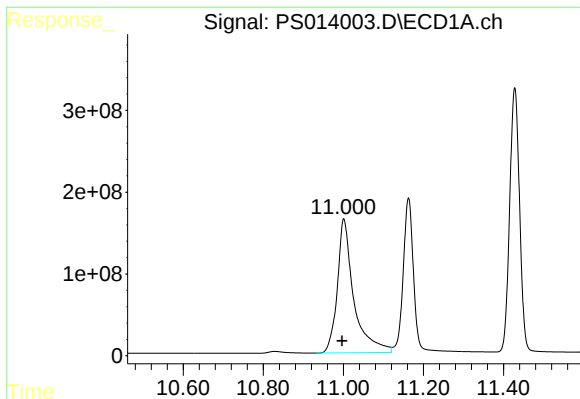
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.000 min
Response: 3361166982
Conc: 663.21 ng/ml



#14 DINOSEB

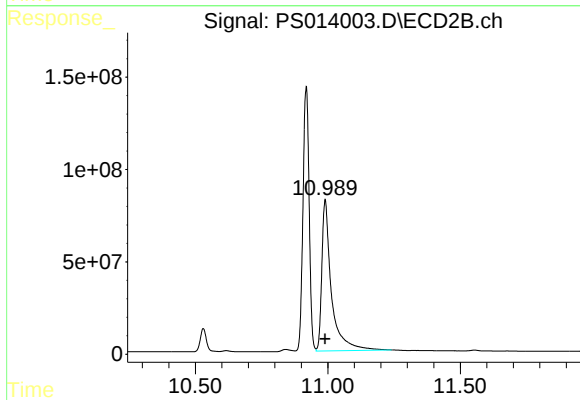
R.T.: 9.992 min
Delta R.T.: -0.003 min
Response: 1240975546
Conc: 759.61 ng/ml



#15 Picloram

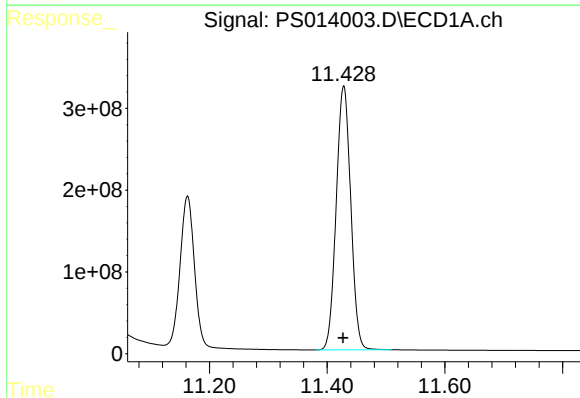
R.T.: 11.001 min
Delta R.T.: 0.005 min
Response: 4676228247
Conc: 550.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



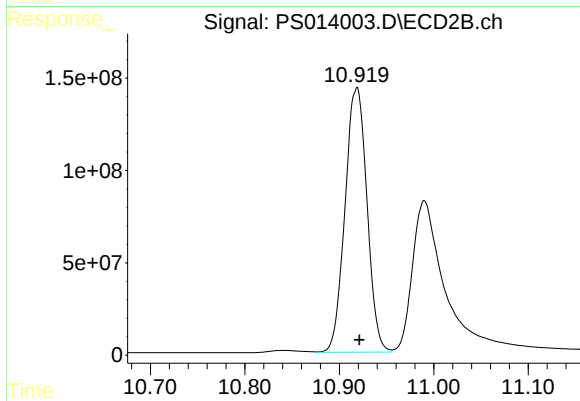
#15 Picloram

R.T.: 10.990 min
Delta R.T.: 0.000 min
Response: 2066109301
Conc: 605.43 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 5533802119
Conc: 684.55 ng/ml



#16 DCPA

R.T.: 10.918 min
Delta R.T.: -0.003 min
Response: 2315481186
Conc: 772.89 ng/ml