

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112421\
 Data File : PS017511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2021 15:26
 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: Nov 25 00:37:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.147	6.737	1281.2E6	483.6E6	814.900	816.151
Target Compounds							
1) T	Dalapon	2.987	2.497	1339.8E6	388.3E6	572.330	573.433
2) T	3,5-DICHL...	6.372	5.935	1657.4E6	680.7E6	755.783	763.528
3) T	4-Nitroph...	6.977	6.363	631.9E6	244.2E6	755.465	748.062
5) T	DICAMBA	7.336	6.898	4725.7E6	2004.6E6	774.263	770.988
6) T	MCPD	7.506	6.995	353.9E6	162.5E6	76.280	77.287
7) T	MCPA	7.655	7.207	505.2E6	222.6E6	77.071	76.000
8) T	DICHLORPROP	8.027	7.514	1171.6E6	508.1E6	762.974	771.758
9) T	2,4-D	8.256	7.805	1409.1E6	596.4E6	754.114	764.638
10) T	Pentachlo...	8.561	8.228	16386.8E6	6393.4E6	775.884	761.589
11) T	2,4,5-TP ...	9.110	8.589	6474.0E6	2742.3E6	776.893	773.430
12) T	2,4,5-T	9.394	8.966	6551.4E6	2561.5E6	775.507	770.266
13) T	2,4-DB	9.944	9.471	1301.8E6	325.7E6	765.134	763.971
14) T	DINOSEB	11.094	9.796	4714.0E6	1786.6E6	756.974	757.755
15) T	Picloram	10.919	10.775	7906.8E6	2745.1E6	648.505	629.099
16) T	DCPA	11.362	10.725	8310.8E6	3405.2E6	778.237	772.796

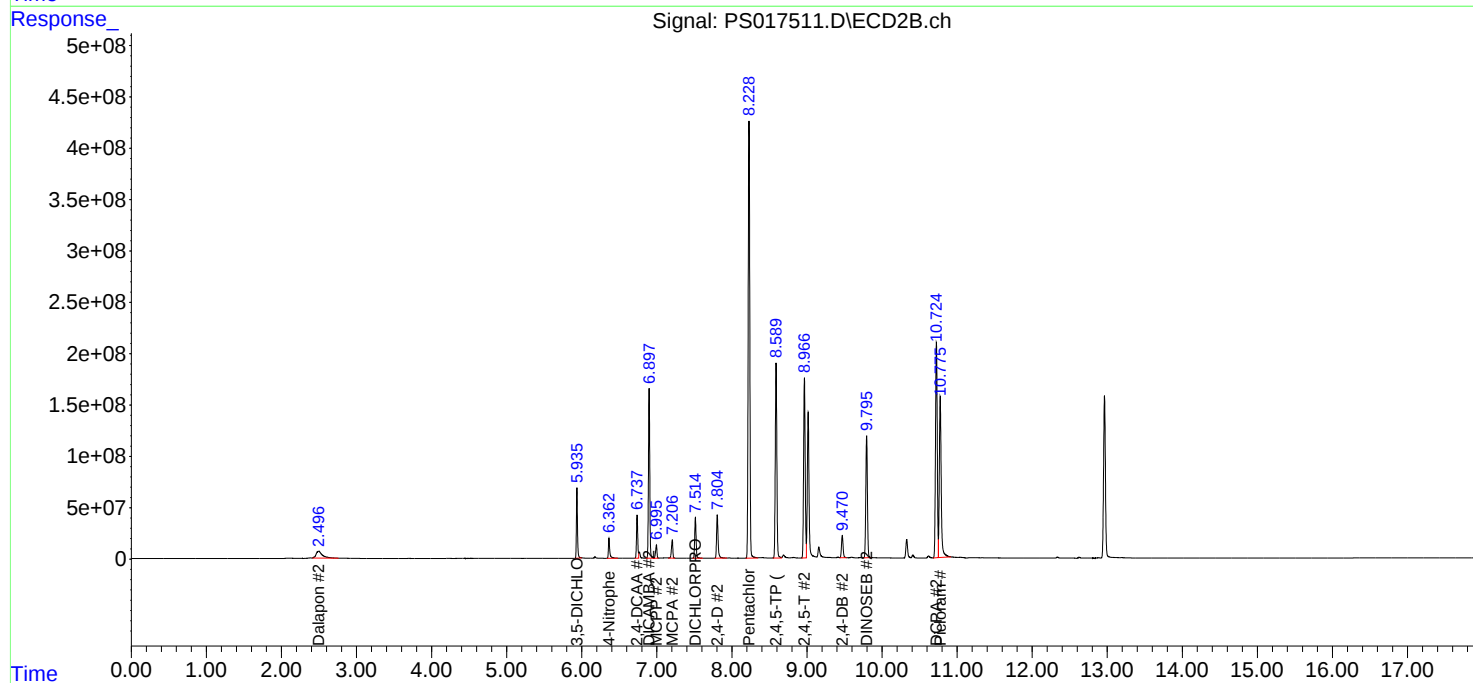
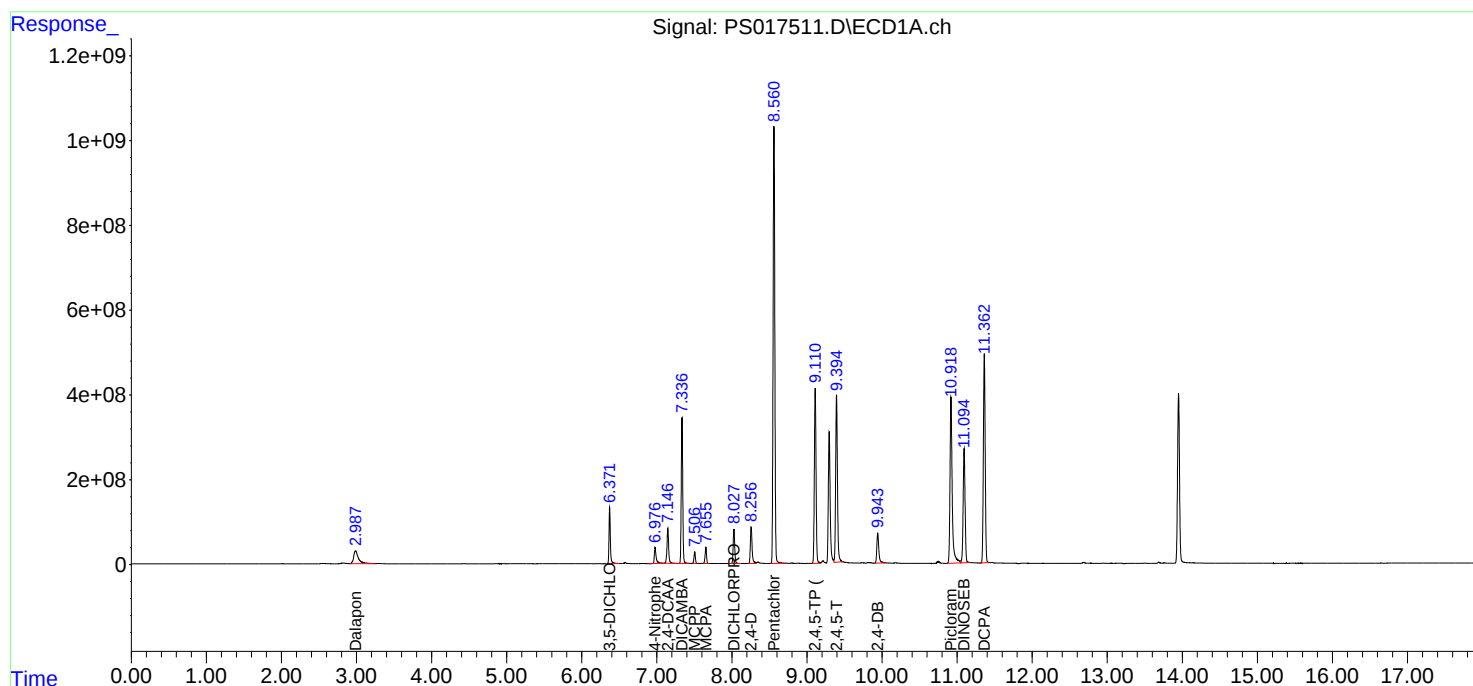
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

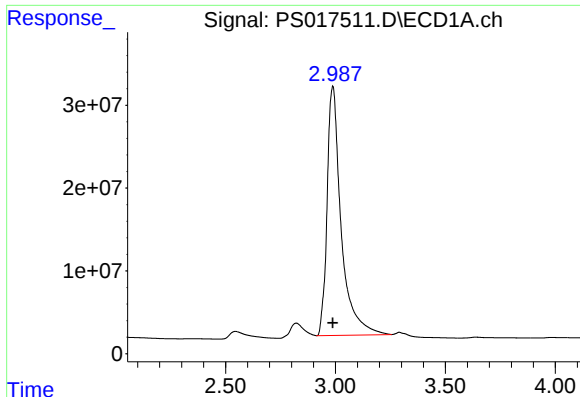
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Quant Time: Nov 25 00:37:37 2021
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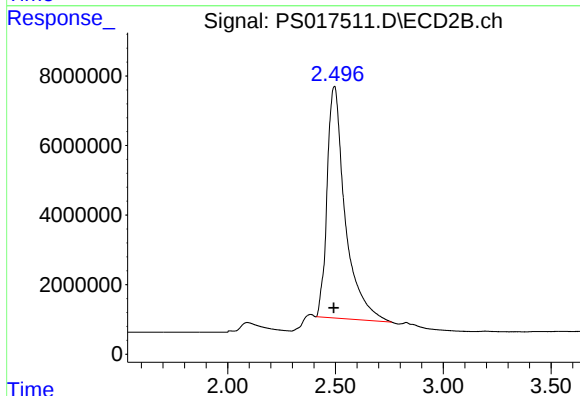




#1 Dalapon

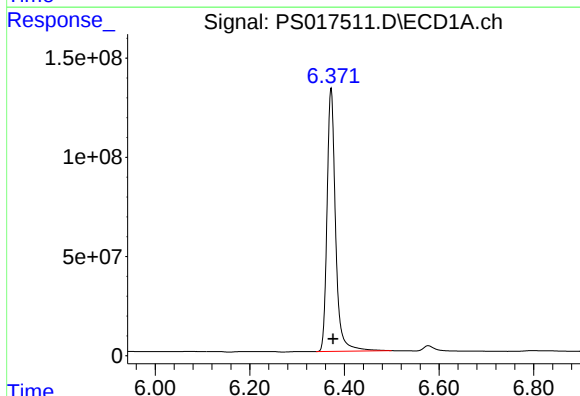
R.T.: 2.987 min
Delta R.T.: 0.000 min
Response: 1339768553
Conc: 572.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



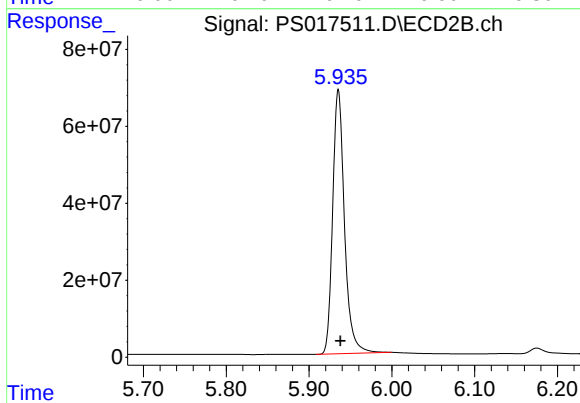
#1 Dalapon

R.T.: 2.497 min
Delta R.T.: 0.004 min
Response: 388299122
Conc: 573.43 ng/ml



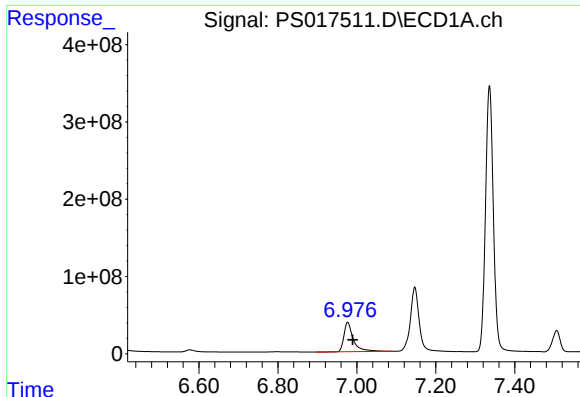
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.005 min
Response: 1657350461
Conc: 755.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

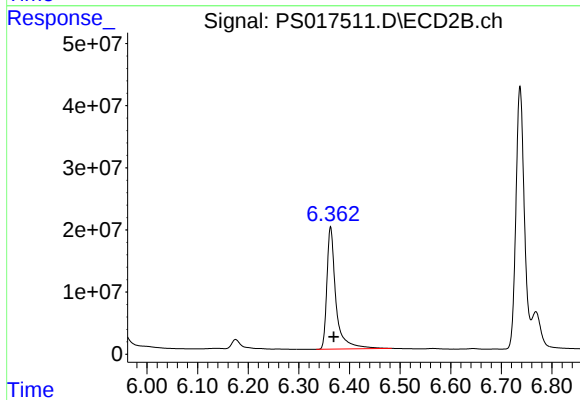
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 680657554
Conc: 763.53 ng/ml



#3 4-Nitrophenol

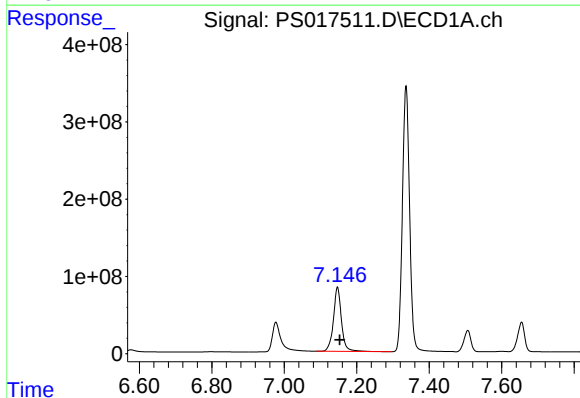
R.T.: 6.977 min
Delta R.T.: -0.013 min
Response: 631896032
Conc: 755.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



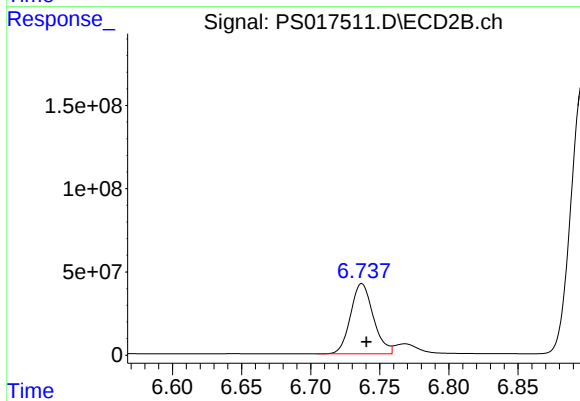
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 244154517
Conc: 748.06 ng/ml



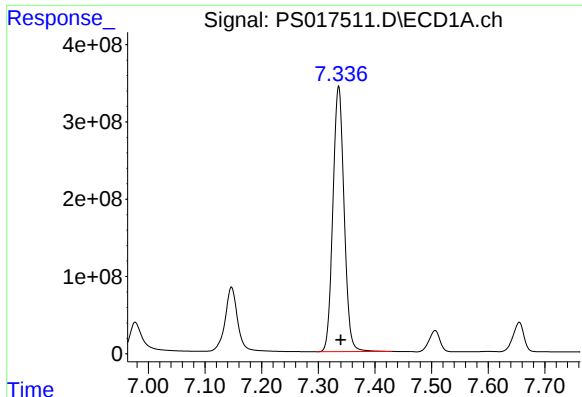
#4 2,4-DCAA

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 1281181990
Conc: 814.90 ng/ml



#4 2,4-DCAA

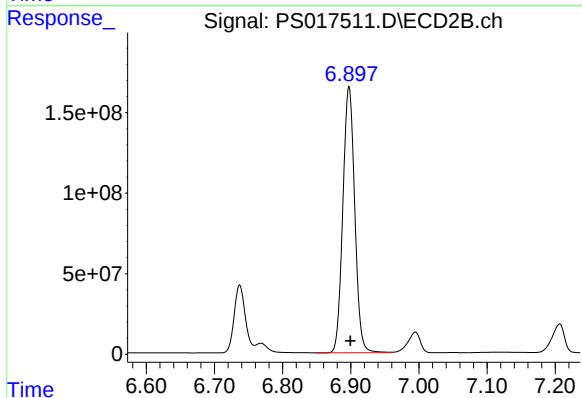
R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 483633153
Conc: 816.15 ng/ml



#5 DICAMBA

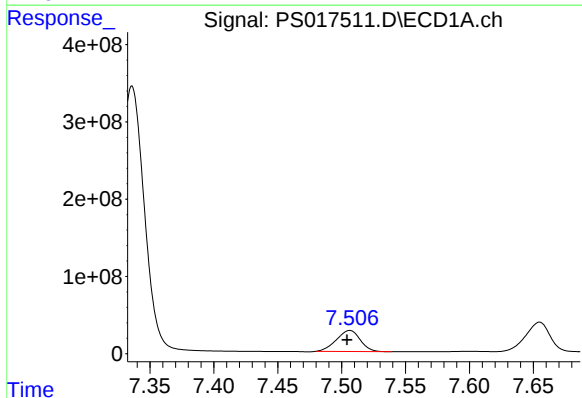
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 4725737852
Conc: 774.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



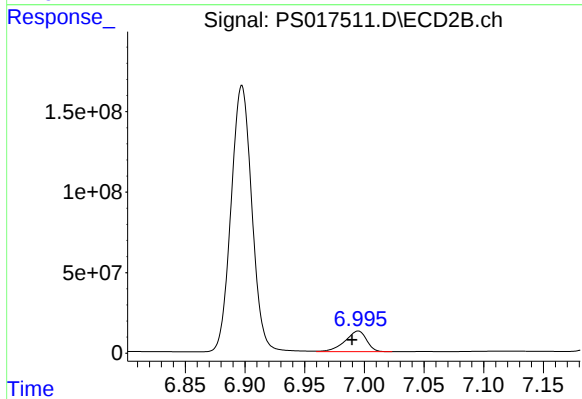
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 2004558796
Conc: 770.99 ng/ml



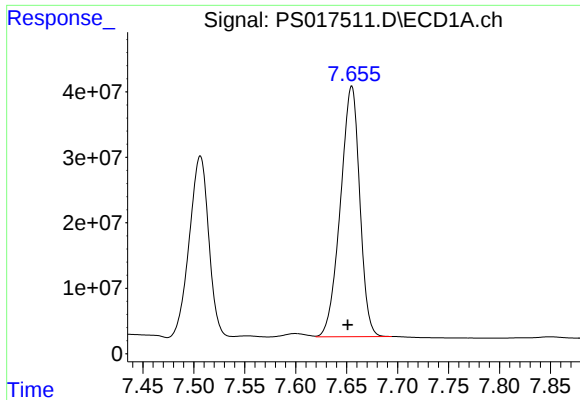
#6 MCP

R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 353921413
Conc: 76.28 ug/ml



#6 MCP

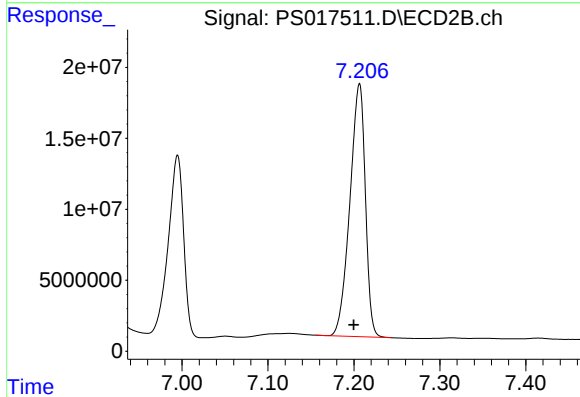
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 162539635
Conc: 77.29 ug/ml



#7 MCPA

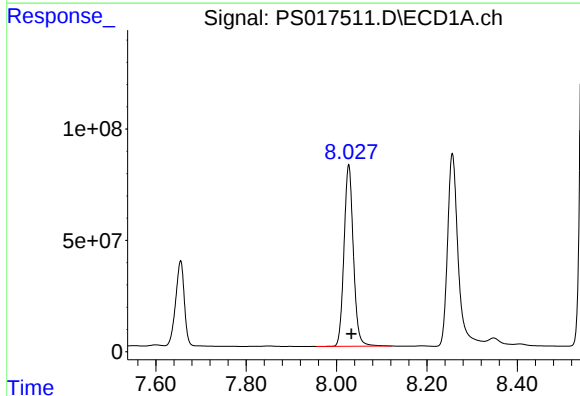
R.T.: 7.655 min
Delta R.T.: 0.004 min
Response: 505164356
Conc: 77.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



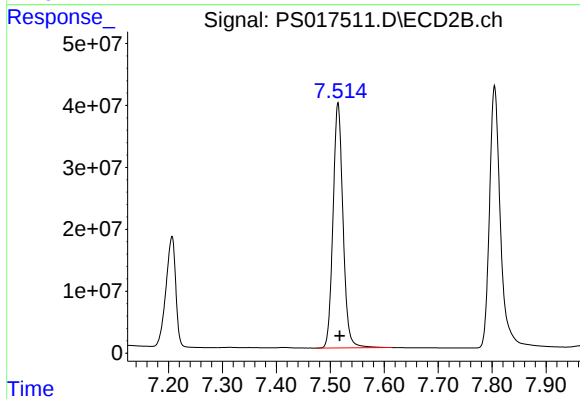
#7 MCPA

R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 222649739
Conc: 76.00 ug/ml



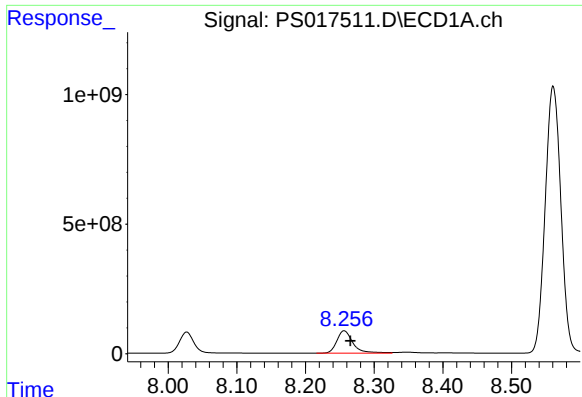
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 1171639614
Conc: 762.97 ng/ml



#8 DICHLORPROP

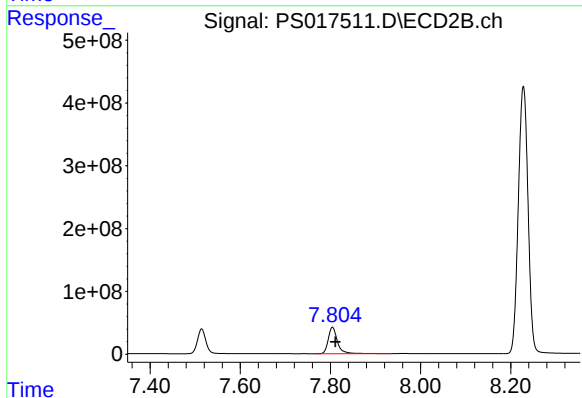
R.T.: 7.514 min
Delta R.T.: -0.003 min
Response: 508140314
Conc: 771.76 ng/ml



#9 2,4-D

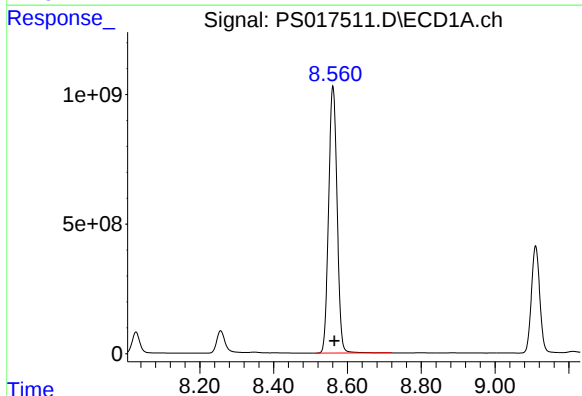
R.T.: 8.256 min
Delta R.T.: -0.009 min
Response: 1409129281
Conc: 754.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



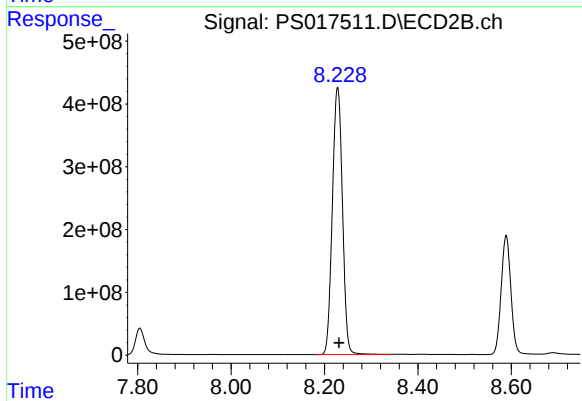
#9 2,4-D

R.T.: 7.805 min
Delta R.T.: -0.007 min
Response: 596409621
Conc: 764.64 ng/ml



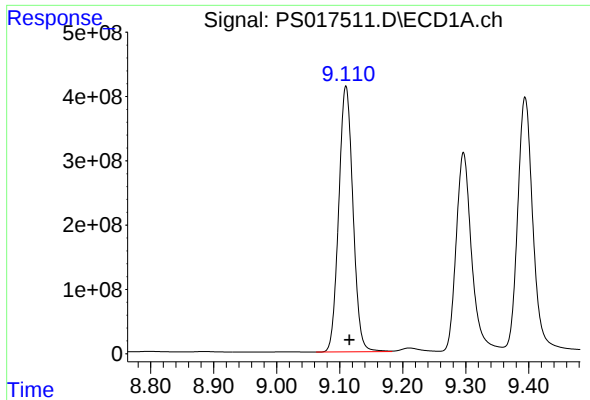
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.004 min
Response: 16386801518
Conc: 775.88 ng/ml



#10 Pentachlorophenol

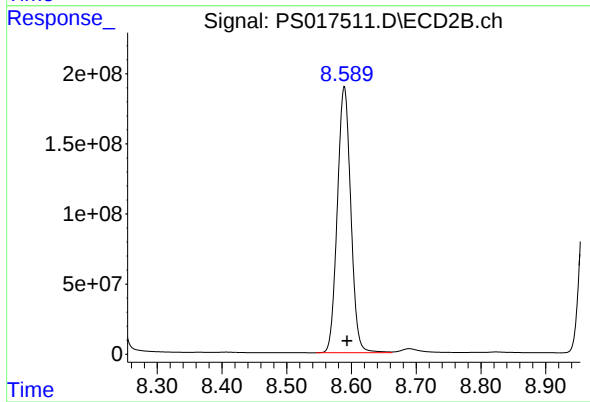
R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 6393411686
Conc: 761.59 ng/ml



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

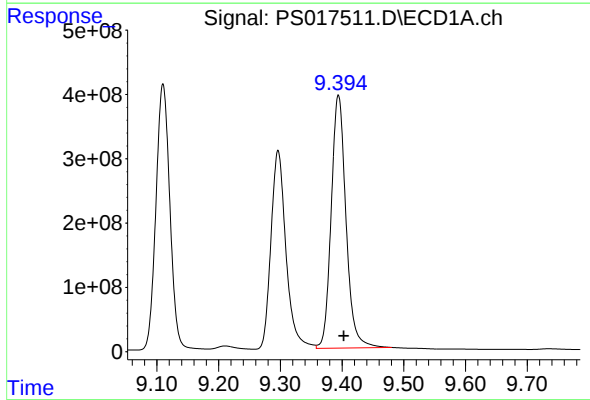
R.T.: 9.110 min
Delta R.T.: -0.006 min
Response: 6473983014
Conc: 776.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



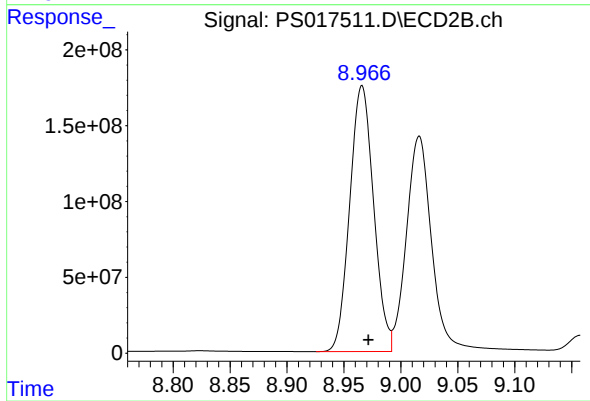
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.004 min
Response: 2742282432
Conc: 773.43 ng/ml



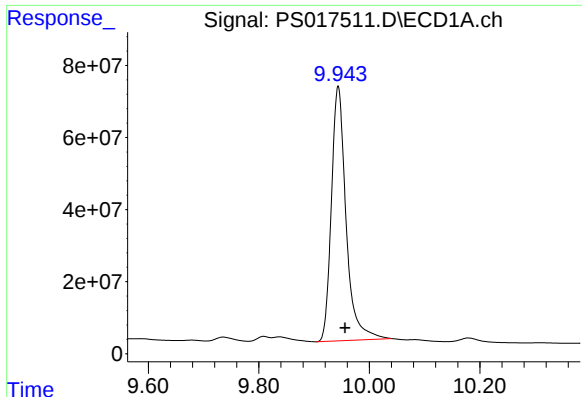
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: -0.008 min
Response: 6551397562
Conc: 775.51 ng/ml



#12 2,4,5-T

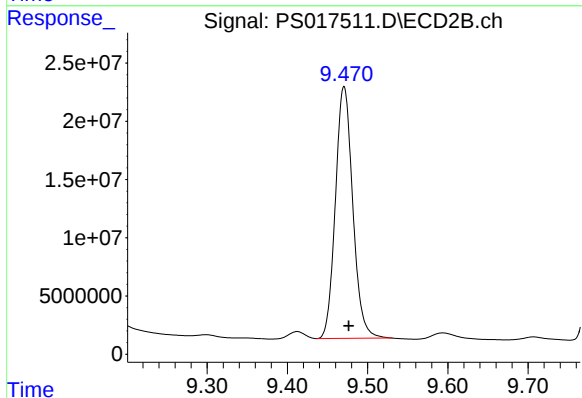
R.T.: 8.966 min
Delta R.T.: -0.006 min
Response: 2561515896
Conc: 770.27 ng/ml



#13 2,4-DB

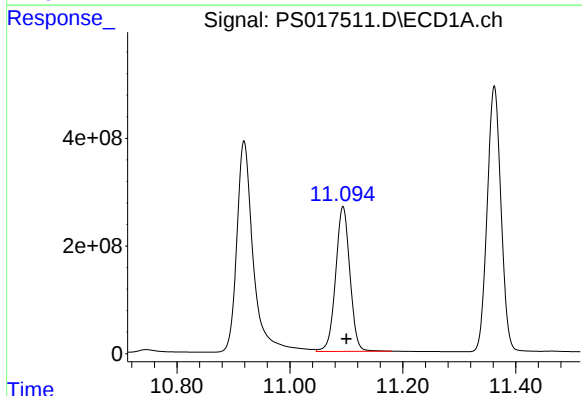
R.T.: 9.944 min
Delta R.T.: -0.012 min
Response: 1301834510
Conc: 765.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



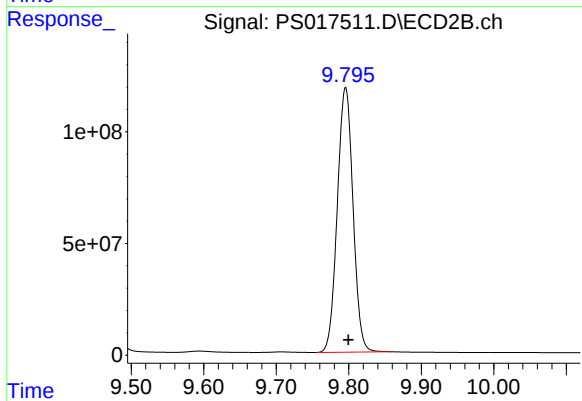
#13 2,4-DB

R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 325691916
Conc: 763.97 ng/ml



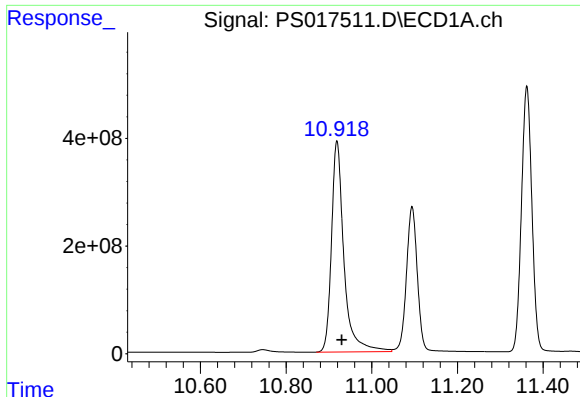
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.006 min
Response: 4714002320
Conc: 756.97 ng/ml



#14 DINOSEB

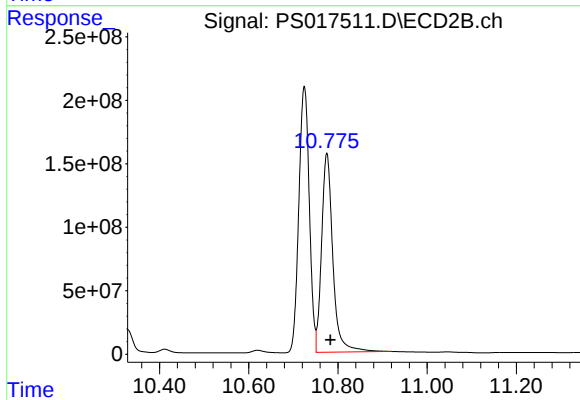
R.T.: 9.796 min
Delta R.T.: -0.004 min
Response: 1786598067
Conc: 757.75 ng/ml



#15 Picloram

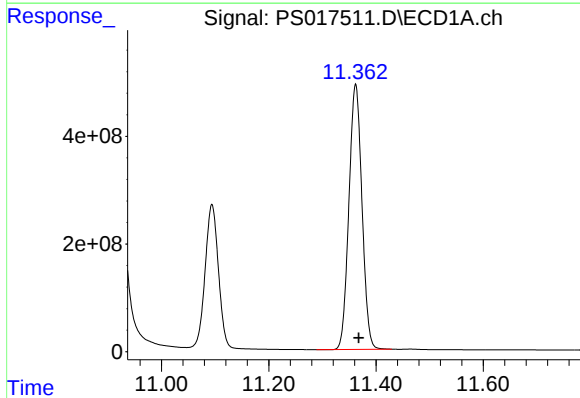
R.T.: 10.919 min
Delta R.T.: -0.012 min
Response: 7906806217
Conc: 648.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



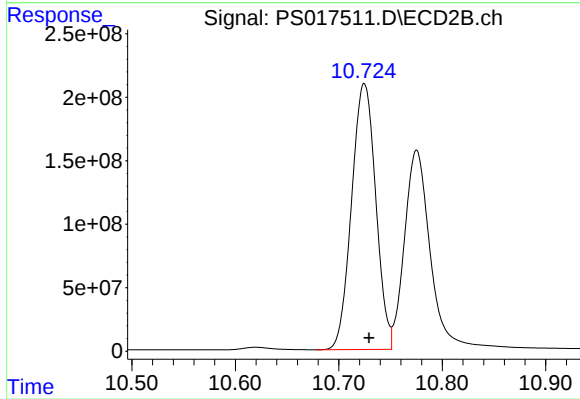
#15 Picloram

R.T.: 10.775 min
Delta R.T.: -0.008 min
Response: 2745137105
Conc: 629.10 ng/ml



#16 DCPA

R.T.: 11.362 min
Delta R.T.: -0.006 min
Response: 8310811156
Conc: 778.24 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.005 min
Response: 3405213373
Conc: 772.80 ng/ml