

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2021 17:36
 Operator : DD\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 01:34:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:31:32 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 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	7.207	6.909	960.5E6	401.5E6	1023.625	1020.414
Target Compounds							
1) T	Dalapon	3.029	2.622	1007.6E6	472.4E6	940.061	930.412
2) T	3,5-DICHL...	6.424	6.064	1231.7E6	582.8E6	944.963	940.180
3) T	4-Nitroph...	7.041	6.521	447.0E6	236.6E6	949.658	931.659
5) T	DICAMBA	7.397	7.076	3634.1E6	1601.4E6	952.778	939.092
6) T	MCPD	7.566	7.172	283.4E6	134.7E6	99.058	96.627
7) T	MCPA	7.716	7.388	394.8E6	190.1E6	96.754	96.000
8) T	DICHLORPROP	8.088	7.700	909.4E6	415.8E6	960.624	953.364
9) T	2,4-D	8.319	7.997	1042.6E6	522.9E6	976.762	956.887
10) T	Pentachlo...	8.625	8.422	13071.6E6	5212.7E6	933.027	912.503
11) T	2,4,5-TP ...	9.174	8.783	5254.6E6	2229.8E6	956.074	945.743
12) T	2,4,5-T	9.461	9.163	5358.7E6	2196.1E6	958.148	955.947
13) T	2,4-DB	10.014	9.669	988.7E6	299.4E6	1015.772	984.984
14) T	DINOSEB	11.167	9.998	4100.0E6	1575.1E6	957.955	957.919
15) T	Picloram	10.999	10.991	7438.3E6	3417.0E6	1006.222	978.396
16) T	DCPA	11.433	10.925	6661.5E6	2882.6E6	959.043	945.977

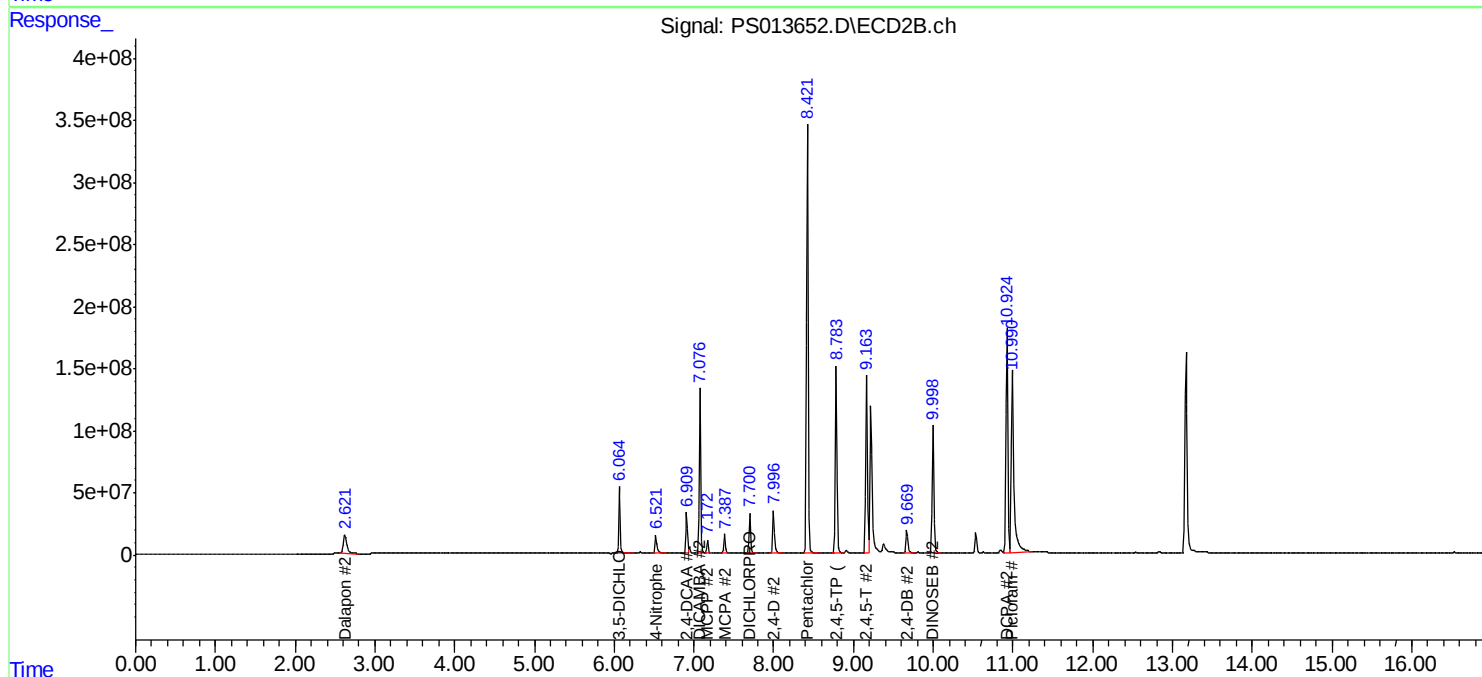
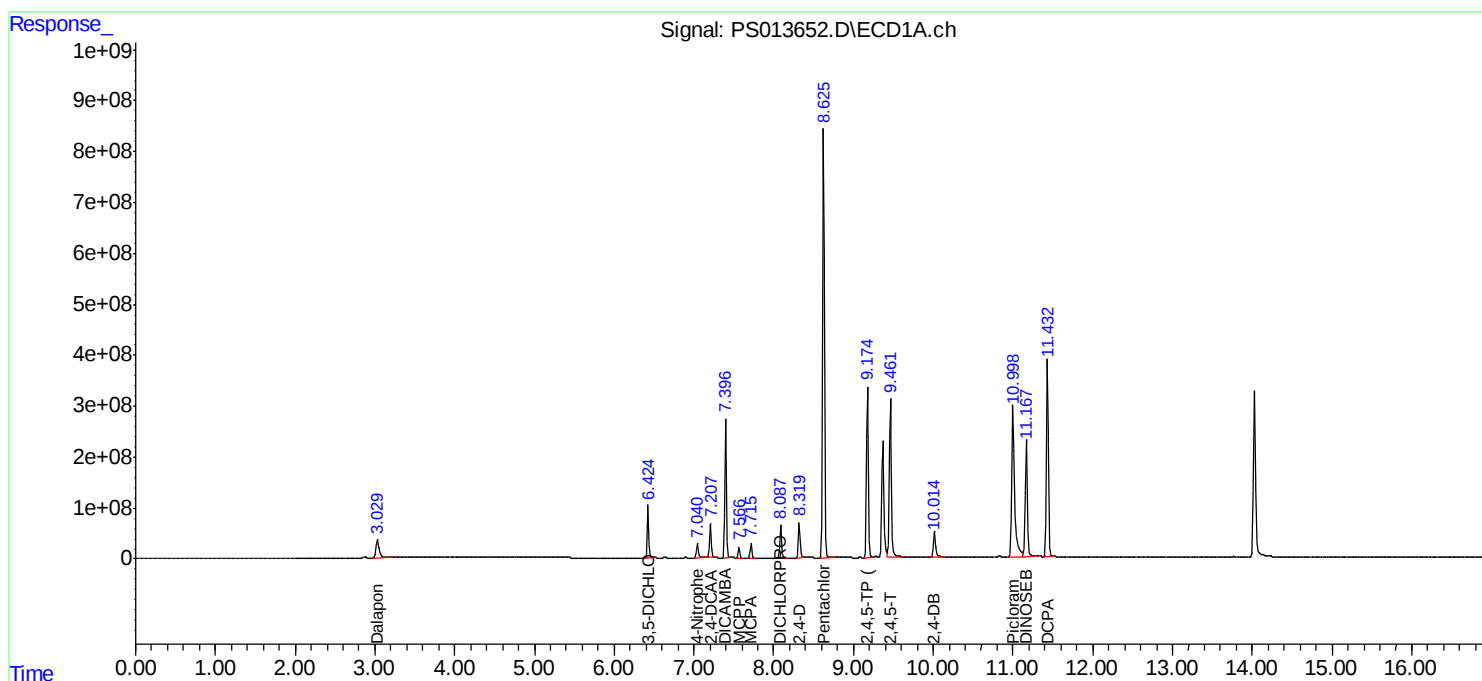
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

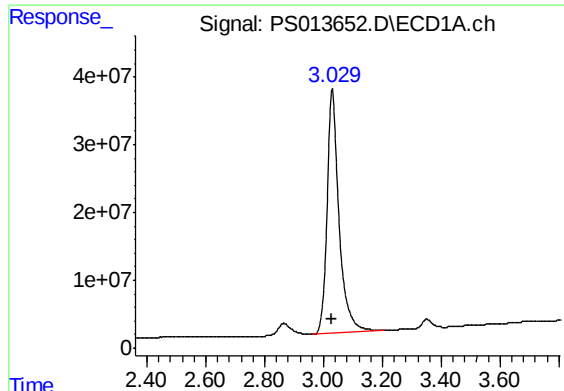
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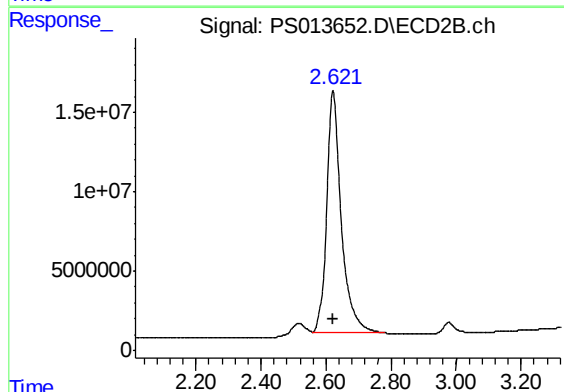




#1 Dalapon

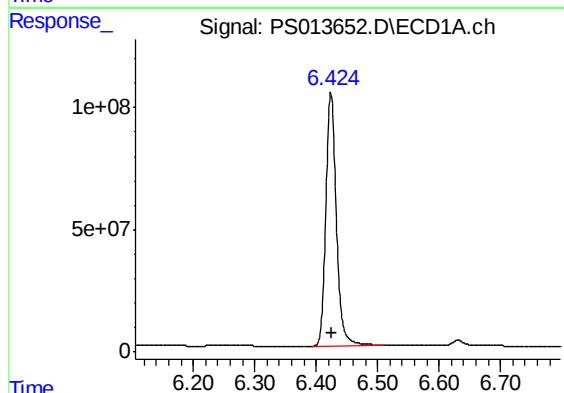
R.T.: 3.029 min
Delta R.T.: 0.000 min
Response: 1007591549
Conc: 940.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



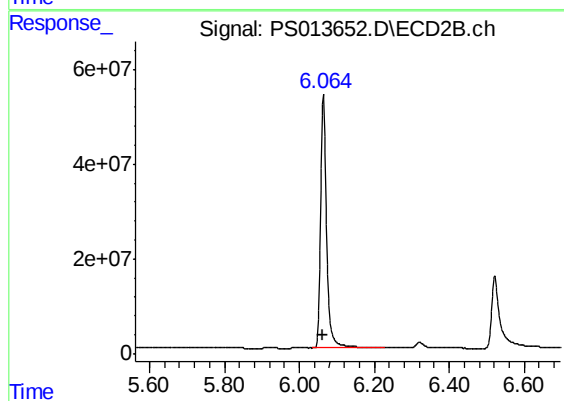
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 472439111
Conc: 930.41 ng/ml



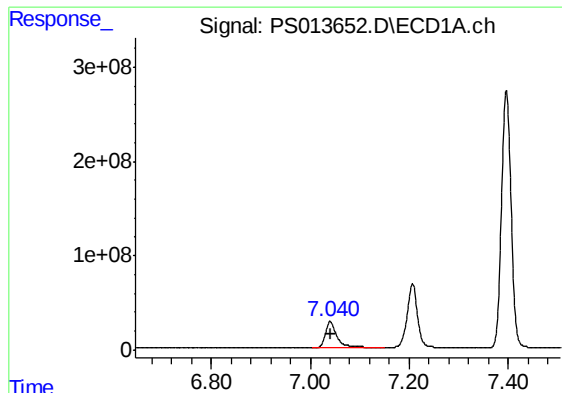
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 1231690963
Conc: 944.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

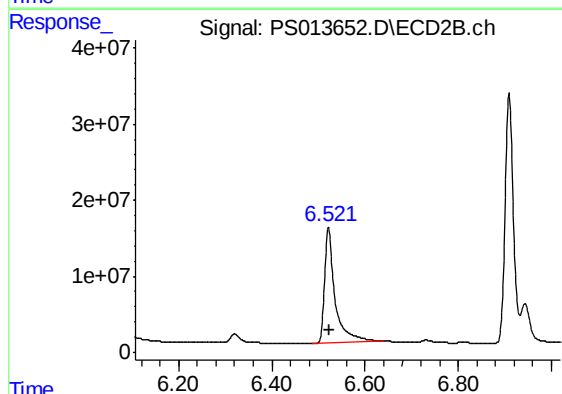
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 582830855
Conc: 940.18 ng/ml



#3 4-Nitrophenol

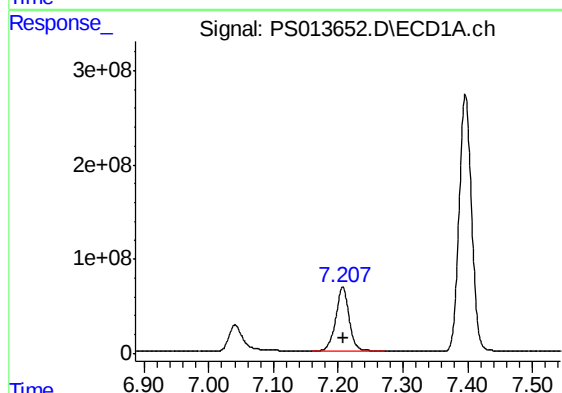
R.T.: 7.041 min
Delta R.T.: -0.002 min
Response: 447039047
Conc: 949.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



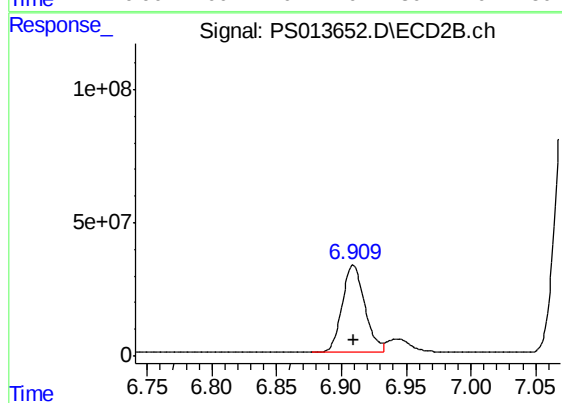
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 236627173
Conc: 931.66 ng/ml



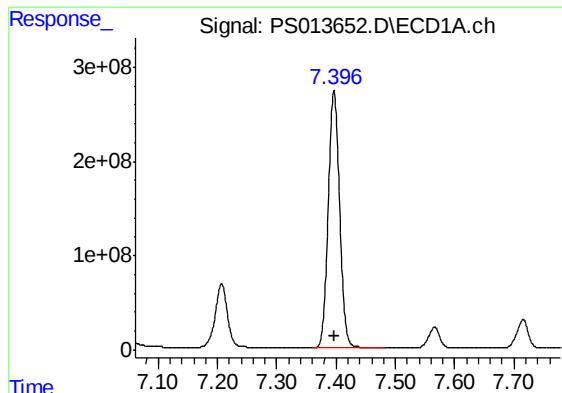
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 960506264
Conc: 1023.63 ng/ml



#4 2,4-DCAA

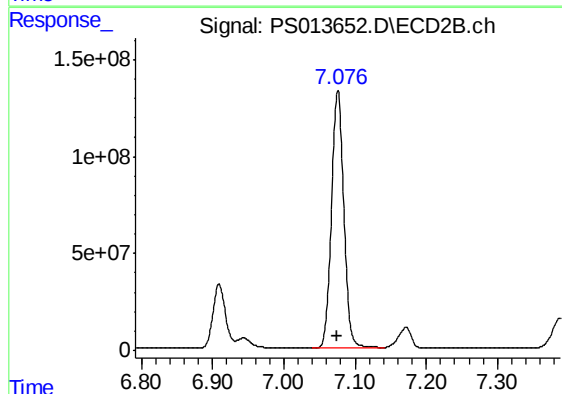
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 401513646
Conc: 1020.41 ng/ml



#5 DICAMBA

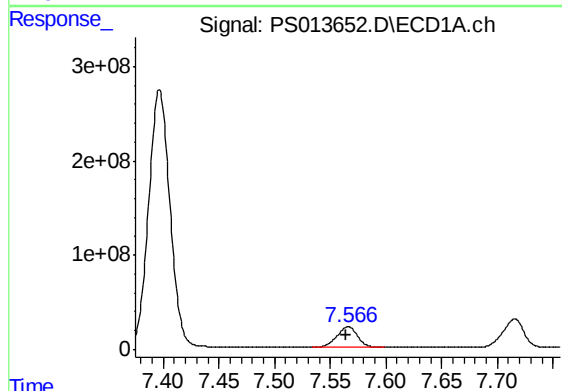
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 3634057450
Conc: 952.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



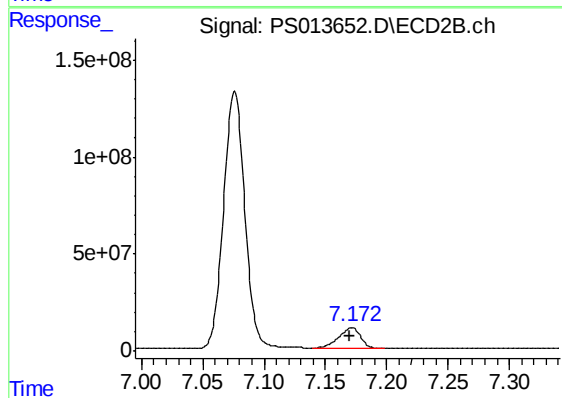
#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 1601366644
Conc: 939.09 ng/ml



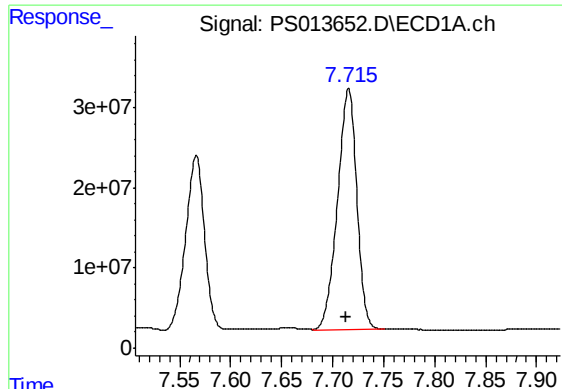
#6 MCPP

R.T.: 7.566 min
Delta R.T.: 0.002 min
Response: 283376045
Conc: 99.06 ug/ml



#6 MCPP

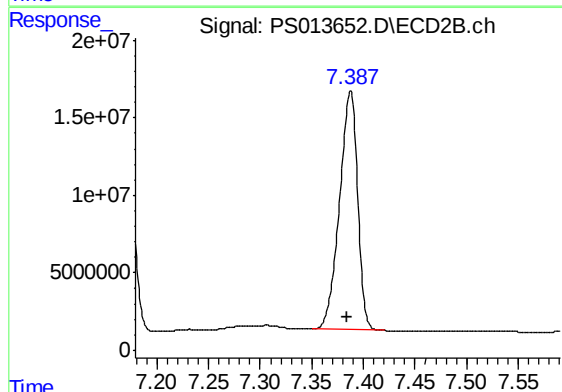
R.T.: 7.172 min
Delta R.T.: 0.002 min
Response: 134718922
Conc: 96.63 ug/ml



#7 MCPA

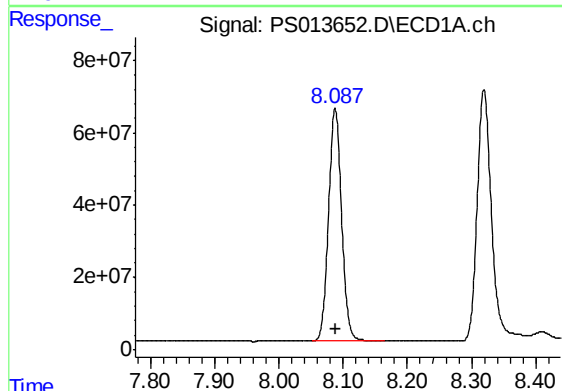
R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 394827123
Conc: 96.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



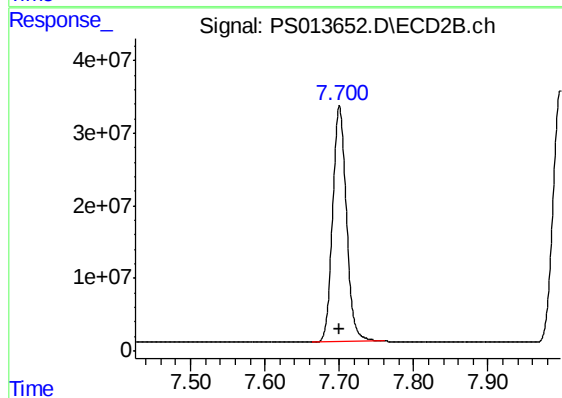
#7 MCPA

R.T.: 7.388 min
Delta R.T.: 0.003 min
Response: 190081821
Conc: 96.00 ug/ml



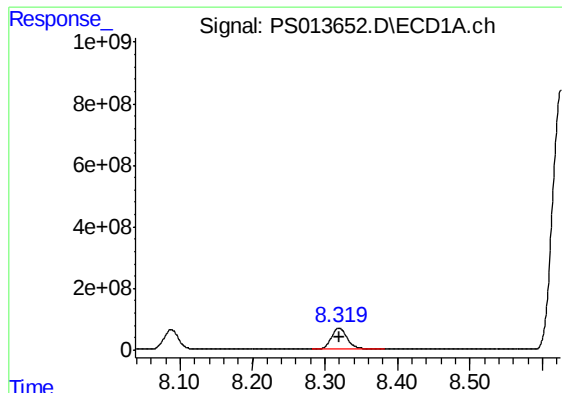
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 909436724
Conc: 960.62 ng/ml



#8 DICHLORPROP

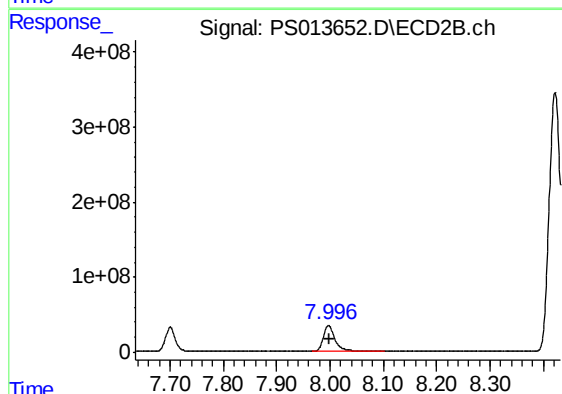
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 415810127
Conc: 953.36 ng/ml



#9 2,4-D

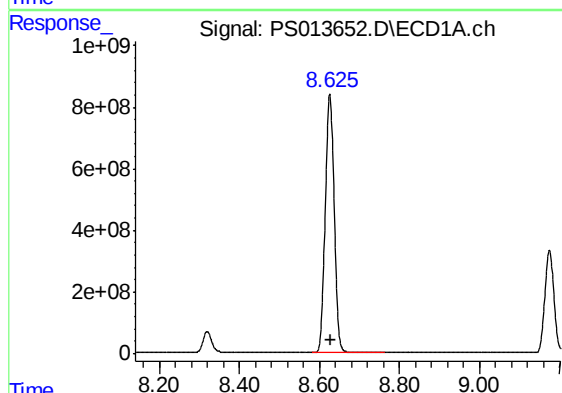
R.T.: 8.319 min
Delta R.T.: -0.001 min
Response: 1042645657
Conc: 976.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



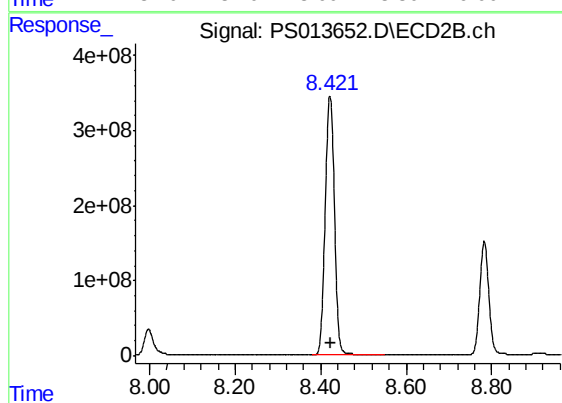
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 522918015
Conc: 956.89 ng/ml



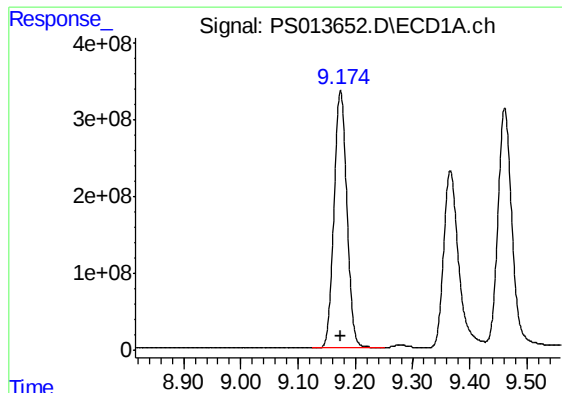
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: 0.000 min
Response: 13071611433
Conc: 933.03 ng/ml



#10 Pentachlorophenol

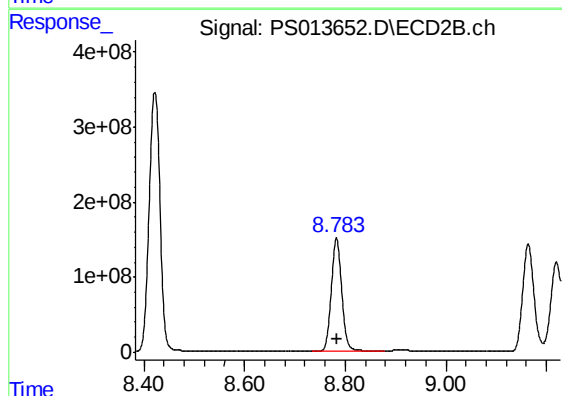
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 5212692708
Conc: 912.50 ng/ml



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

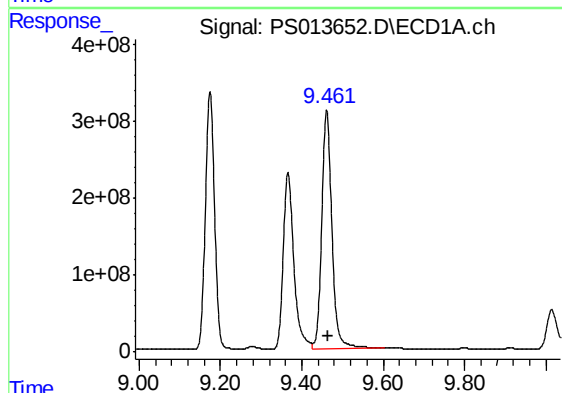
R.T.: 9.174 min
Delta R.T.: -0.001 min
Response: 5254576291
Conc: 956.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



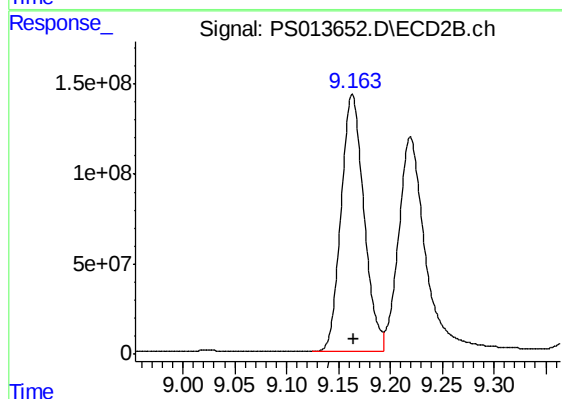
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 2229828020
Conc: 945.74 ng/ml



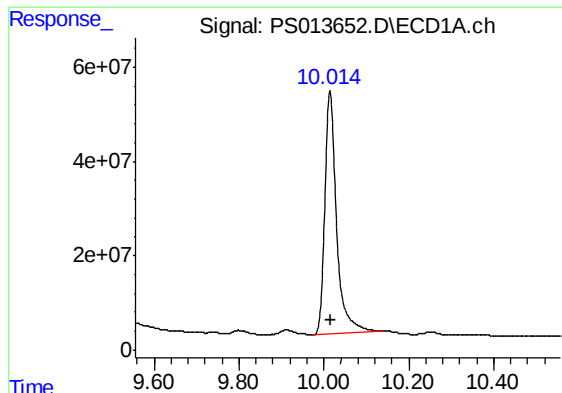
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.002 min
Response: 5358691958
Conc: 958.15 ng/ml



#12 2,4,5-T

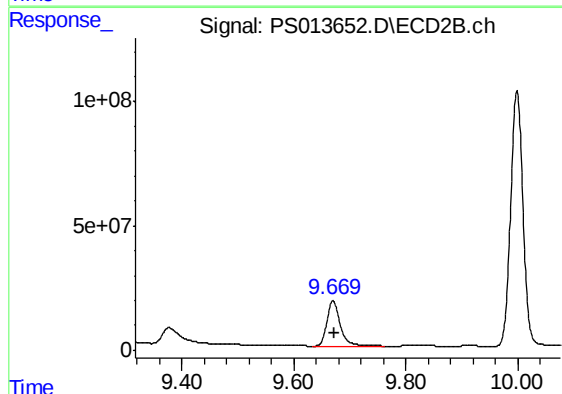
R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 2196123706
Conc: 955.95 ng/ml



#13 2,4-DB

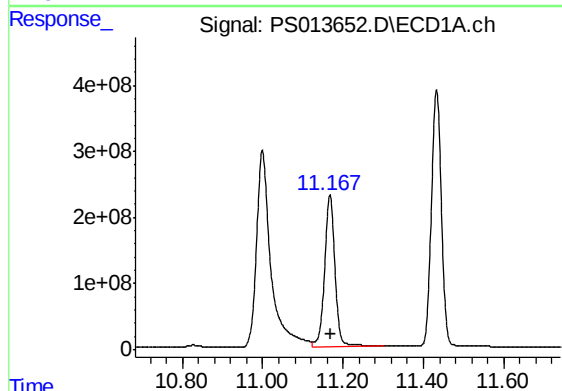
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 988707871
Conc: 1015.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



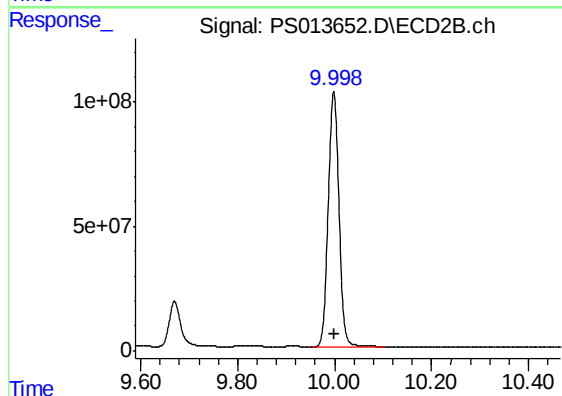
#13 2,4-DB

R.T.: 9.669 min
Delta R.T.: -0.003 min
Response: 299400315
Conc: 984.98 ng/ml



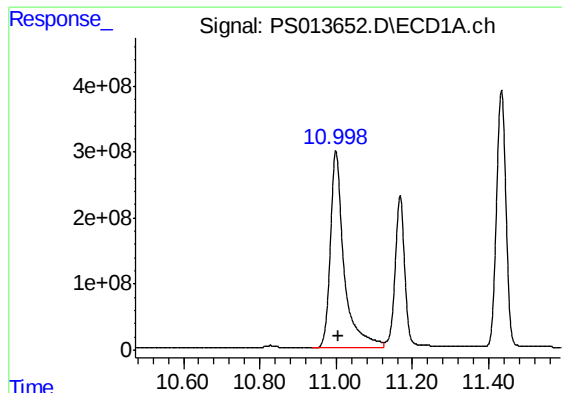
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 4099989023
Conc: 957.96 ng/ml



#14 DINOSEB

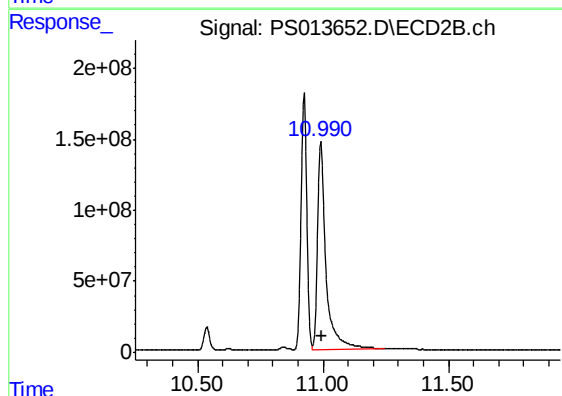
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 1575113571
Conc: 957.92 ng/ml



#15 Picloram

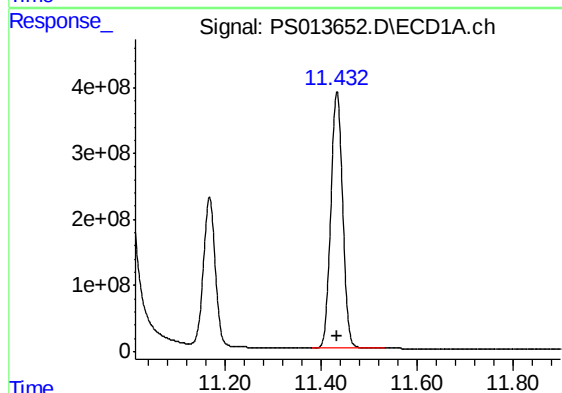
R.T.: 10.999 min
Delta R.T.: -0.005 min
Response: 7438297634
Conc: 1006.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



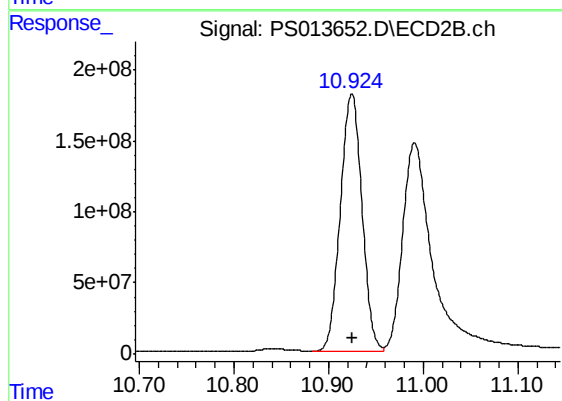
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 3417036052
Conc: 978.40 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 6661468922
Conc: 959.04 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 2882570327
Conc: 945.98 ng/ml