Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111821\
Data File : PS017452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 19:20
Operator : AJ\MA
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:31:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
Quant Title : 8080.M
QLast Update : Fri Nov 19 04:25:46 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	7.149	6.738	1547.9E6	596.7E6	979.229	978.994
		Target Compounds						
1)	T	Dalapon	2.985	2.491	2124.8E6	628.1E6	889.938	889.459
2)	T	3,5-DICHL...	6.373	5.936	1997.9E6	834.4E6	913.565	913.948
3)	T	4-Nitroph...	6.978	6.363	772.0E6	299.2E6	885.885	891.541
5)	T	DICAMBA	7.339	6.899	5659.4E6	2429.6E6	924.937	925.572
6)	T	MCPP	7.511	6.998	447.6E6	201.1E6	91.559	91.738
7)	T	MCPA	7.660	7.211	613.8E6	278.7E6	90.878	91.243
8)	T	DICHLORPROP	8.029	7.517	1415.1E6	620.2E6	921.593	920.626
9)	T	2,4-D	8.258	7.807	1713.4E6	739.0E6	921.509	920.703
10)	T	Pentachlo...	8.564	8.231	19097.0E6	7586.9E6	942.482	946.406
11)	T	2,4,5-TP ...	9.114	8.591	7724.3E6	3329.9E6	937.076	937.679
12)	T	2,4,5-T	9.398	8.968	7887.1E6	3163.6E6	937.214	938.686
13)	T	2,4-DB	9.946	9.473	1664.9E6	410.4E6	930.618	926.317
14)	T	DINOSEB	11.099	9.799	5707.5E6	2222.8E6	925.097	924.010
15)	T	Picloram	10.921	10.778	11726.8E6	4246.7E6	938.228	939.151
16)	T	DCPA	11.367	10.729	9920.3E6	4139.5E6	950.058	949.583

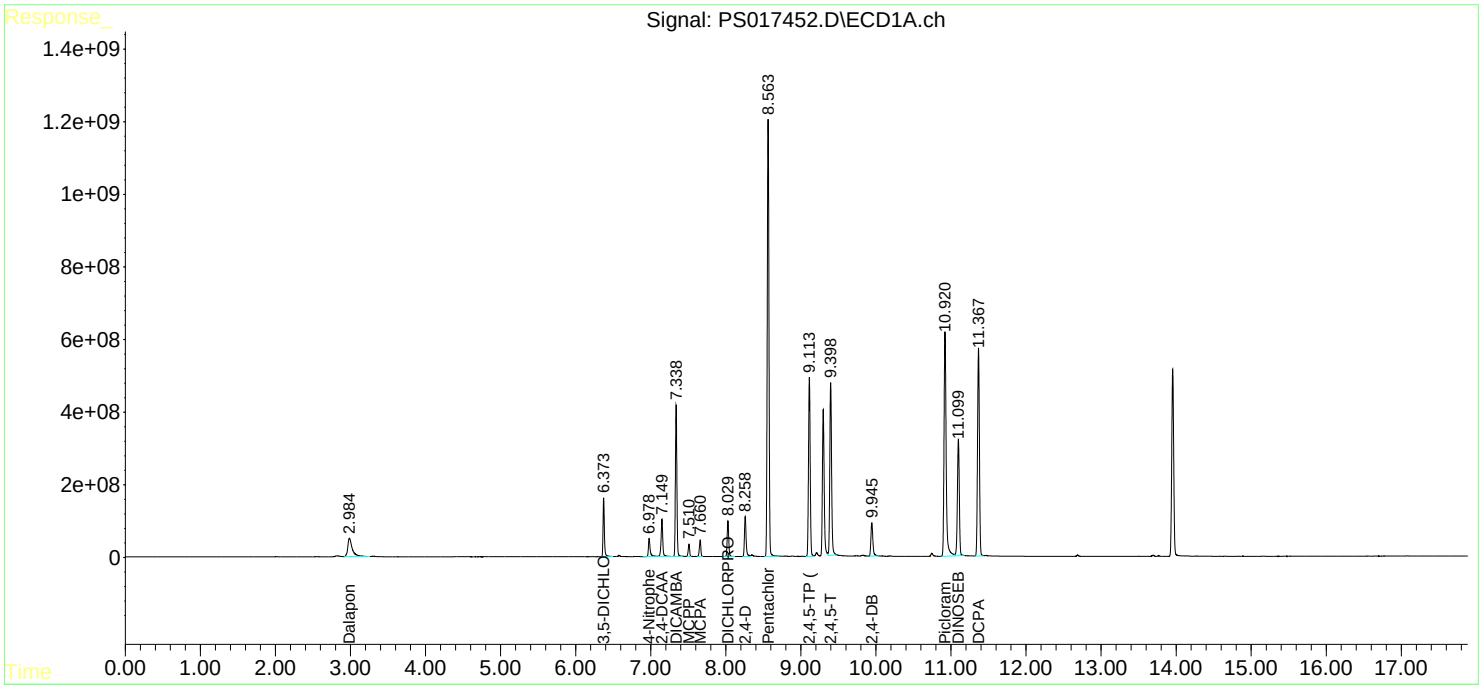
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

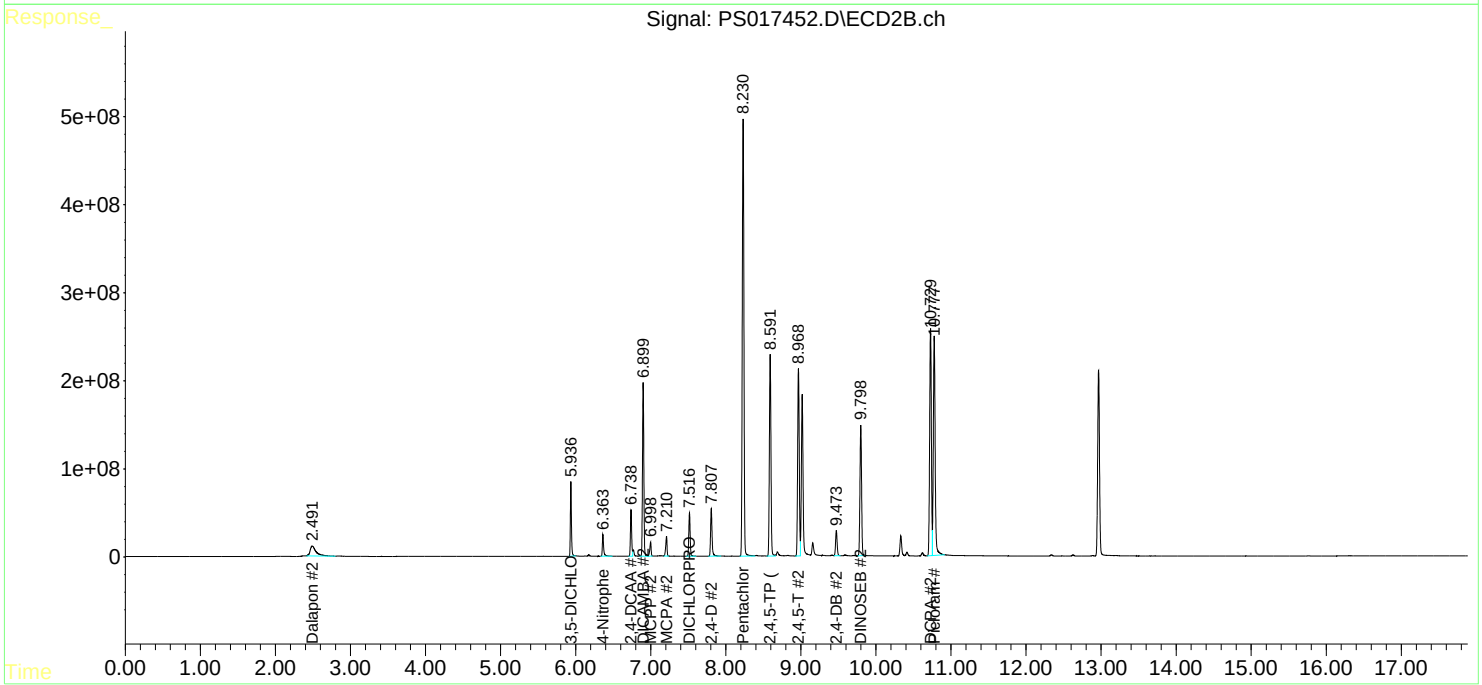
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111821\
Data File : PS017452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 19:20
Operator : AJ\MA
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

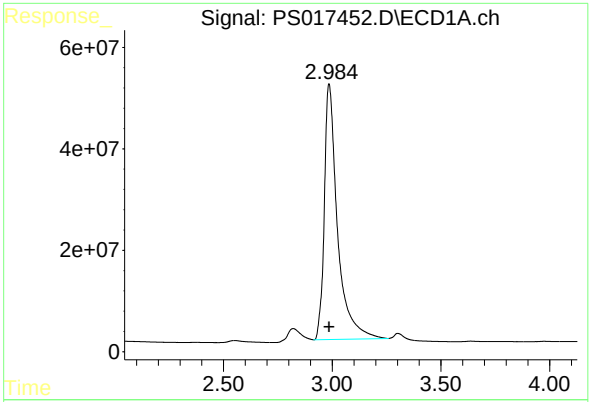
Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:31:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
Quant Title : 8080.M
QLast Update : Fri Nov 19 04:25:46 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



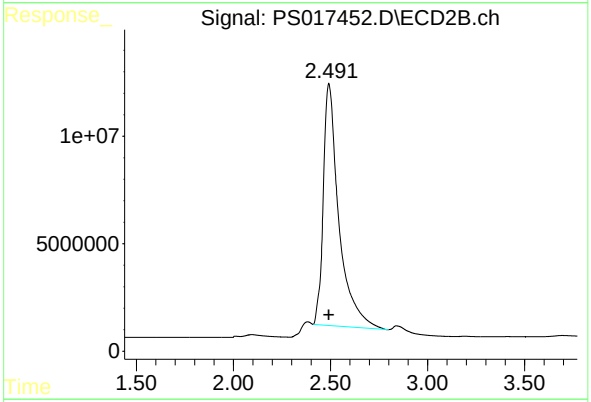




#1 Dalapon

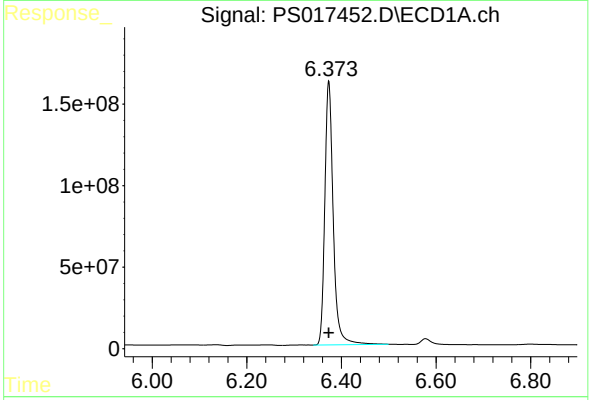
R.T.: 2.985 min
Delta R.T.: 0.000 min
Response: 2124802069
Conc: 889.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



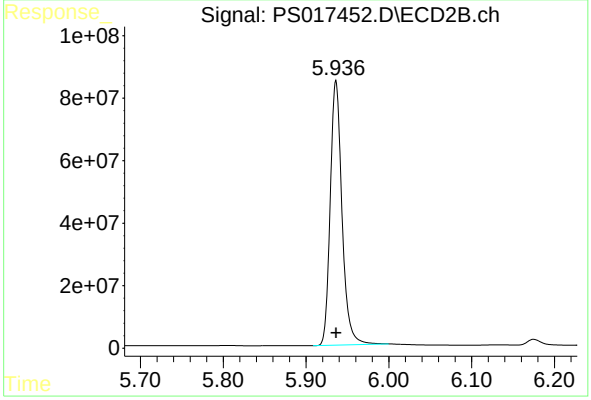
#1 Dalapon

R.T.: 2.491 min
Delta R.T.: 0.000 min
Response: 628143918
Conc: 889.46 ng/ml



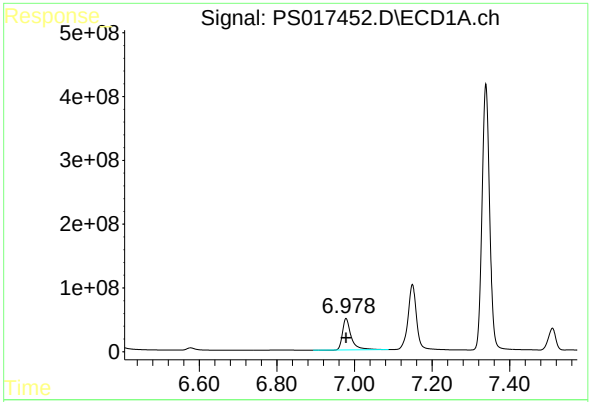
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 1997929941
Conc: 913.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

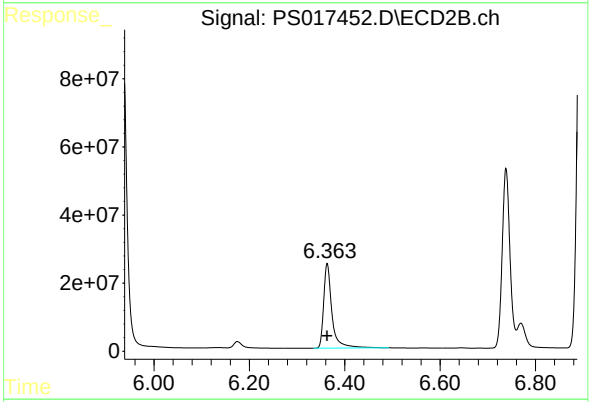
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 834421708
Conc: 913.95 ng/ml



#3 4-Nitrophenol

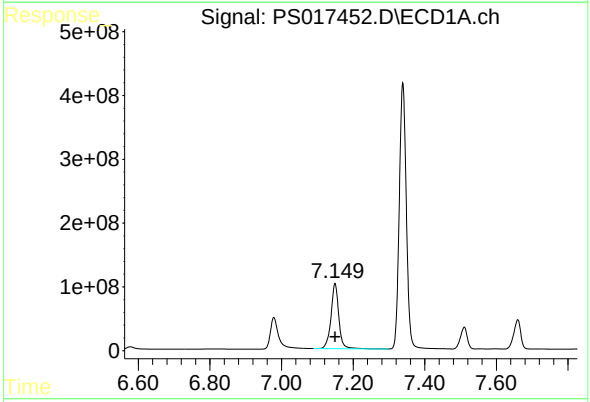
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 771964318
Conc: 885.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



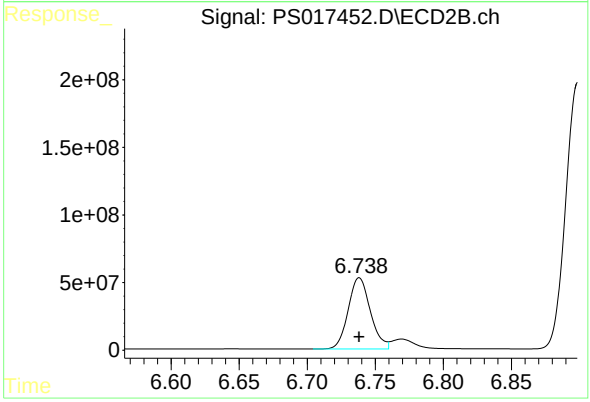
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 299233461
Conc: 891.54 ng/ml



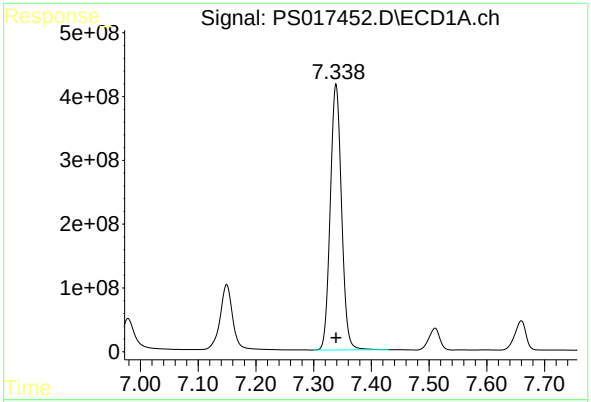
#4 2,4-DCAA

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 1547911457
Conc: 979.23 ng/ml



#4 2,4-DCAA

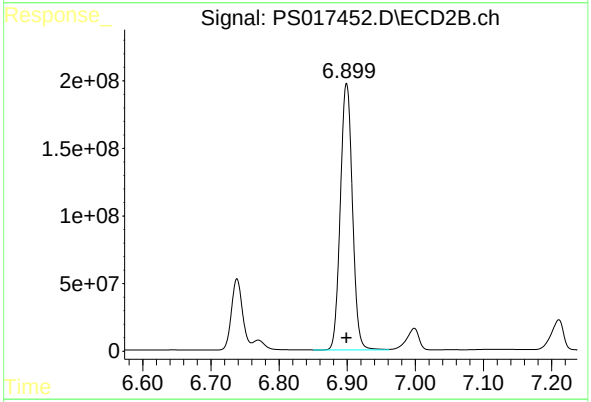
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 596731156
Conc: 978.99 ng/ml



#5 DICAMBA

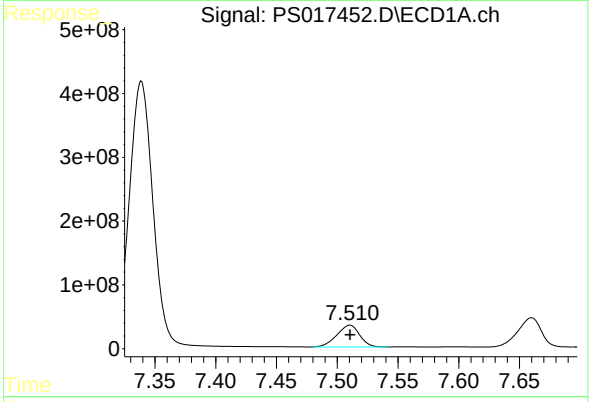
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 5659442709
Conc: 924.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



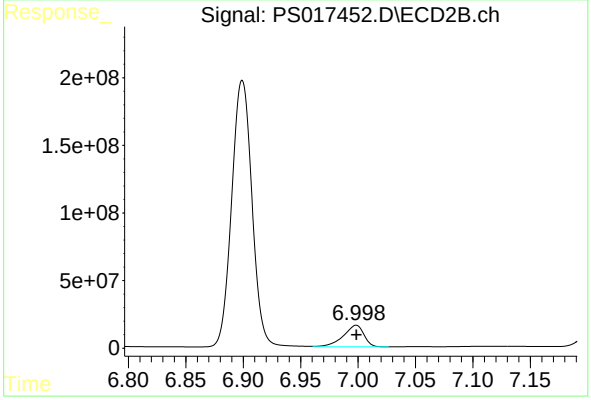
#5 DICAMBA

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 2429626516
Conc: 925.57 ng/ml



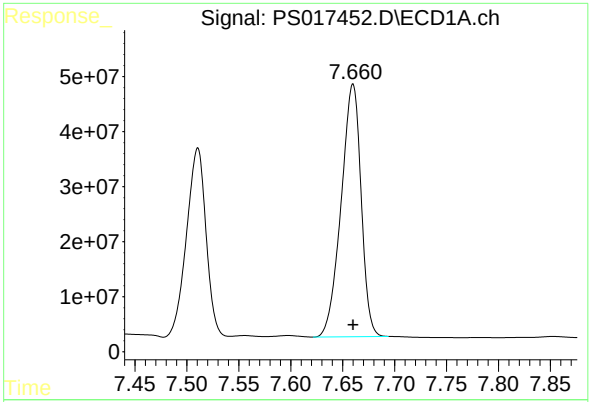
#6 MCPP

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 447593708
Conc: 91.56 ug/ml



#6 MCPP

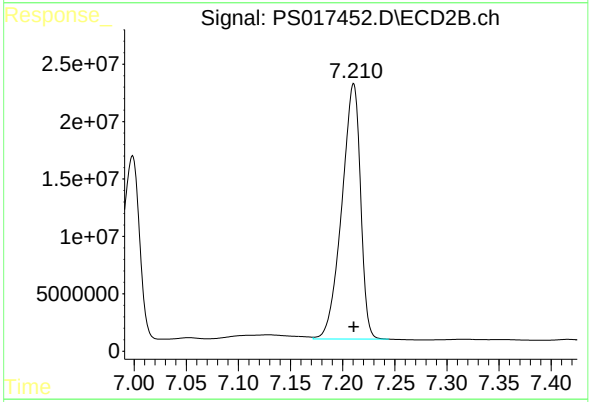
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 201075235
Conc: 91.74 ug/ml



#7 MCPA

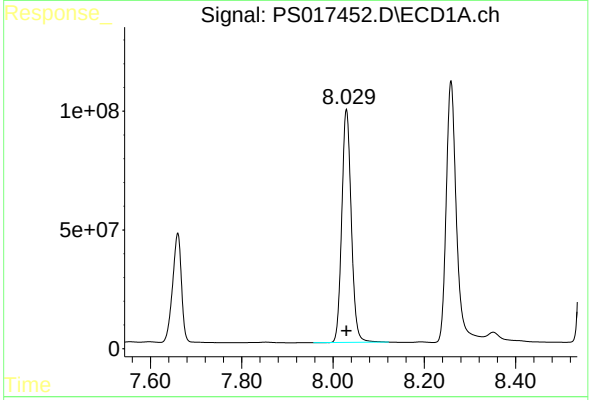
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 613833807
Conc: 90.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



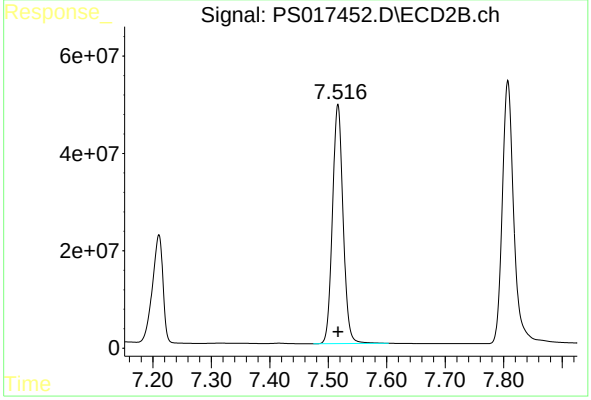
#7 MCPA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 278680384
Conc: 91.24 ug/ml



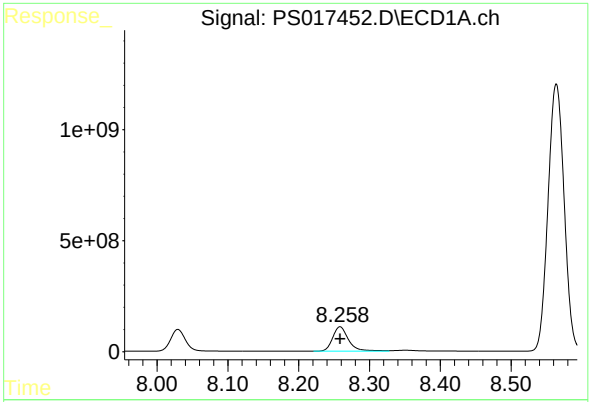
#8 DICHLORPROP

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 1415149784
Conc: 921.59 ng/ml



#8 DICHLORPROP

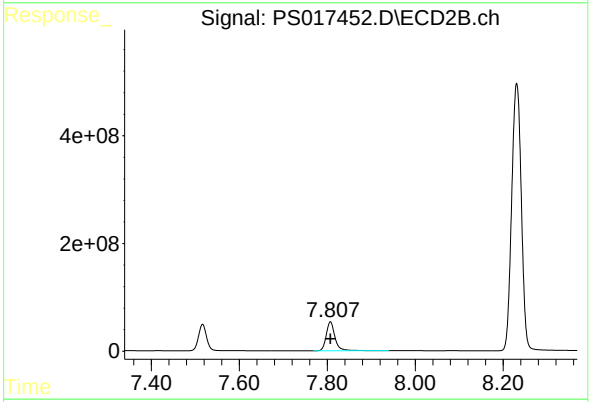
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 620188775
Conc: 920.63 ng/ml



#9 2,4-D

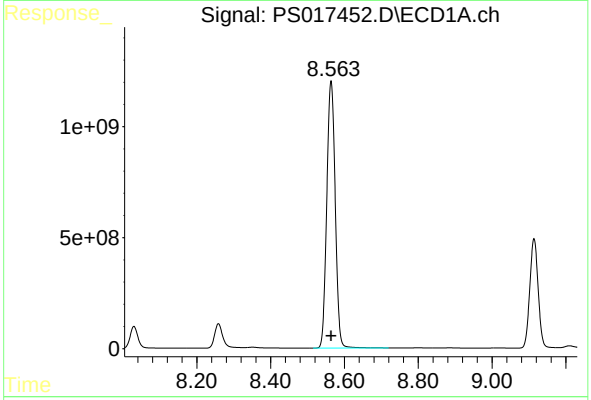
R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 1713420561
Conc: 921.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



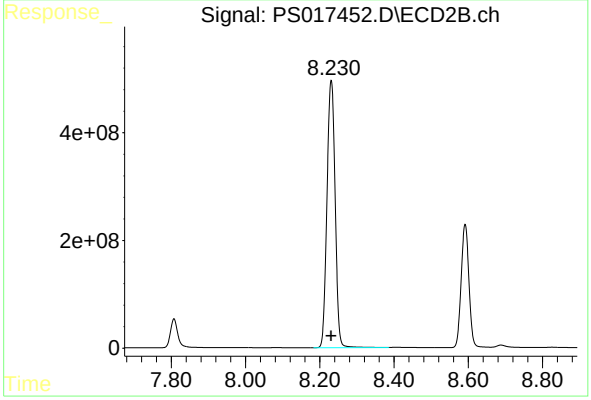
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 738981502
Conc: 920.70 ng/ml



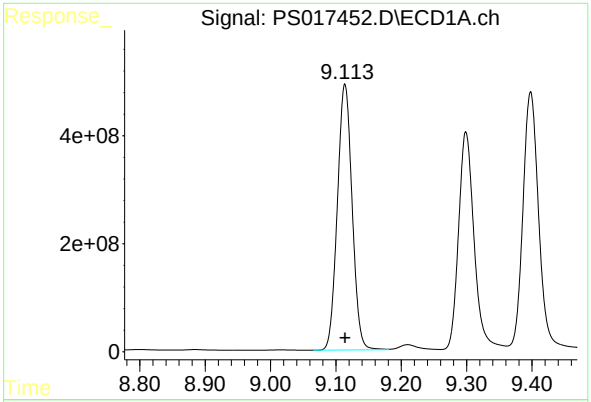
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 19096989194
Conc: 942.48 ng/ml



#10 Pentachlorophenol

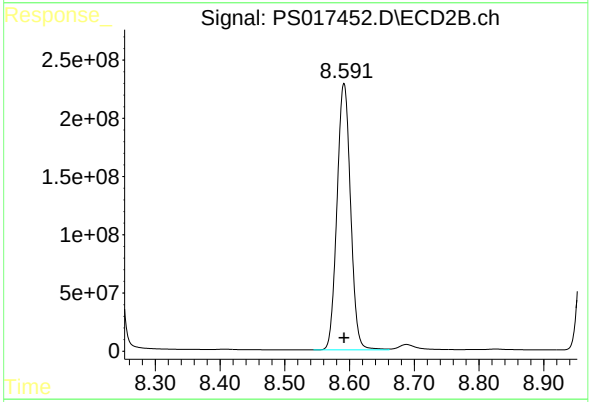
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 7586888011
Conc: 946.41 ng/ml



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

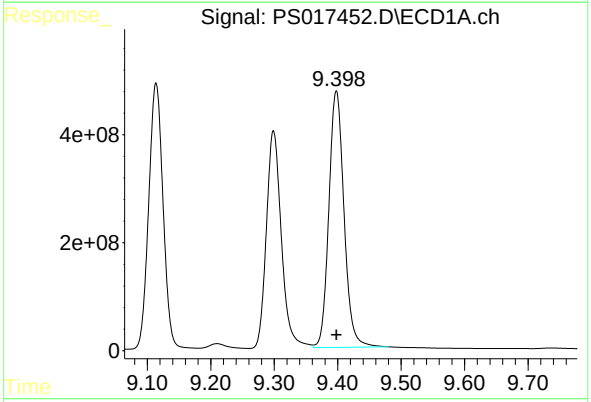
R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 7724282349
Conc: 937.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



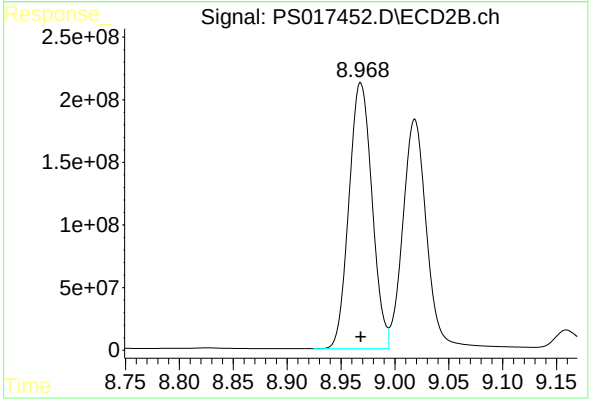
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 3329893770
Conc: 937.68 ng/ml



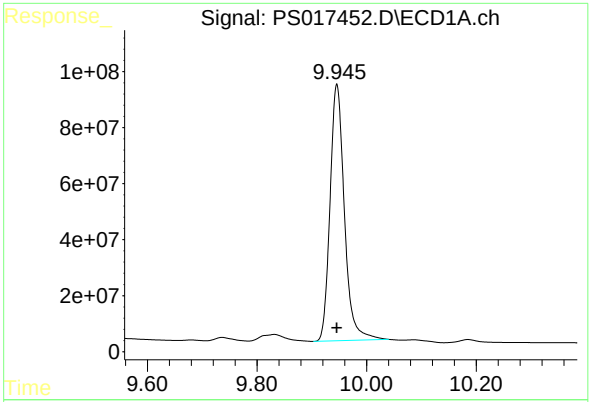
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: 0.000 min
Response: 7887083238
Conc: 937.21 ng/ml



#12 2,4,5-T

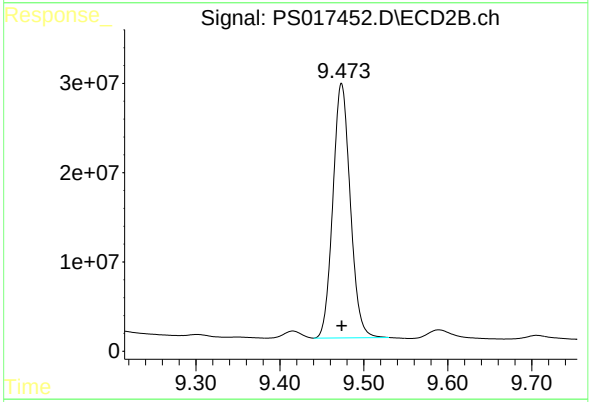
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 3163623804
Conc: 938.69 ng/ml



#13 2,4-DB

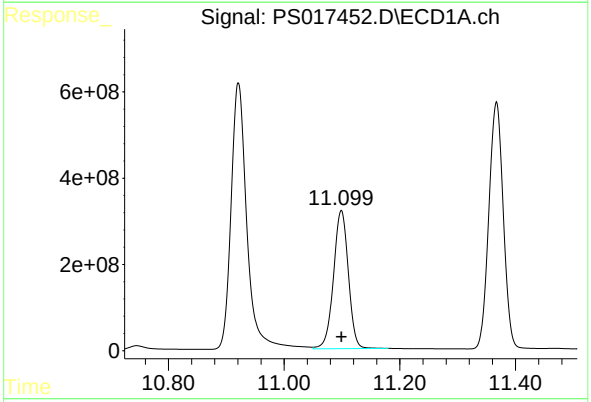
R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 1664880149
Conc: 930.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



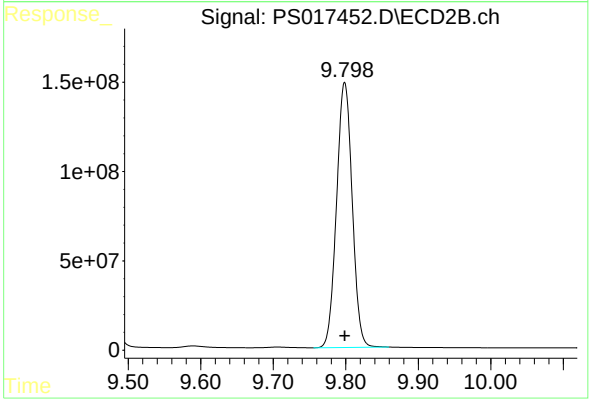
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: 0.000 min
Response: 410413291
Conc: 926.32 ng/ml



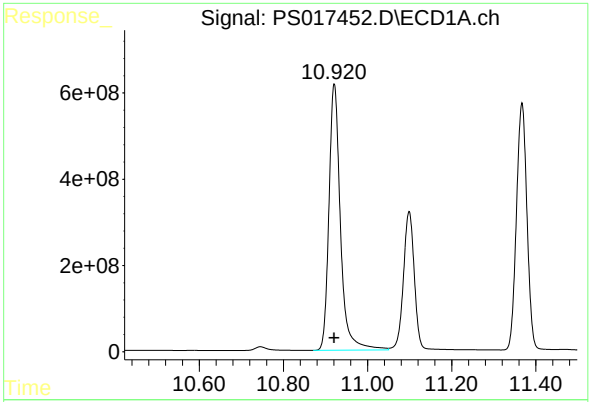
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: 0.000 min
Response: 5707451181
Conc: 925.10 ng/ml



#14 DINOSEB

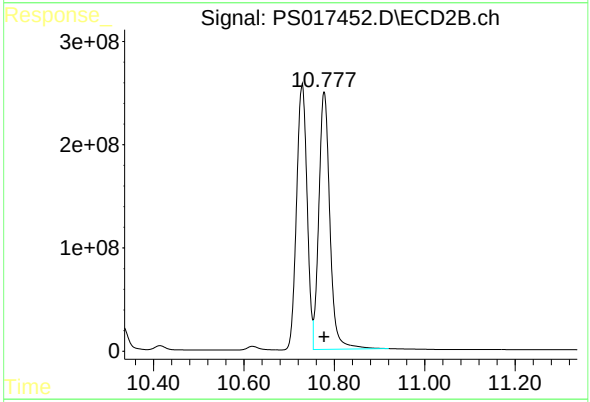
R.T.: 9.799 min
Delta R.T.: 0.000 min
Response: 2222784125
Conc: 924.01 ng/ml



#15 Picloram

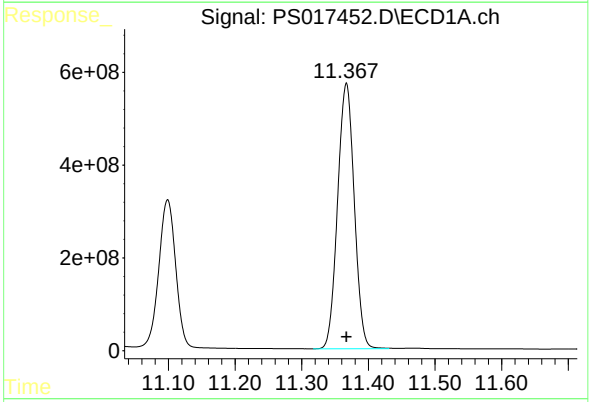
R.T.: 10.921 min
Delta R.T.: 0.000 min
Response: 11726820639
Conc: 938.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



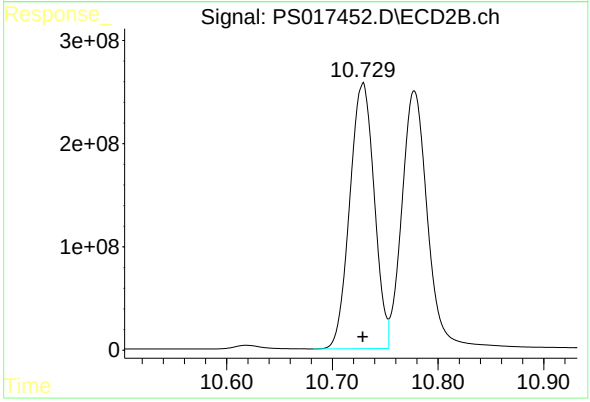
#15 Picloram

R.T.: 10.778 min
Delta R.T.: 0.000 min
Response: 4246676007
Conc: 939.15 ng/ml



#16 DCPA

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 9920308678
Conc: 950.06 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: 0.000 min
Response: 4139479988
Conc: 949.58 ng/ml