

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060121\
 Data File : PS015147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2021 14:17
 Operator : DD\AJ
 Sample : M2214-17DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:31:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.225	6.783	540.6E6	124.4E6	214.497	232.203
Target Compounds							
2) T	3,5-DICHL...	6.435	5.969	791.2E6	151.3E6	229.448	187.250
3) T	4-Nitroph...	7.041	6.383	26361080	12679227	18.700	39.850 #
5) T	DICAMBA	7.417	6.949	5303.1E6	1107.1E6	556.364	500.295
6) T	MCP	7.592	7.025	97330491	8819020	13.525	4.991 #
7) T	MCPA	7.718	7.246	57362100	49457708	5.715	19.031 #
8) T	DICHLORPROP	8.112	7.571	611.9E6	110.4E6	265.673	203.131
9) T	2,4-D	8.340	7.862	2783.7E6	608.0E6	1092.441	944.017
10) T	Pentachlo...	8.652	8.293	3357.1E6	710.1E6	103.709	96.464
11) T	2,4,5-TP ...	9.204	8.655	5280.8E6	1069.8E6	425.490	368.658
12) T	2,4,5-T	9.487	9.032	9425.0E6	2228.8E6	784.706	769.891
13) T	2,4-DB	10.041	9.543	241.6E6	187.2E6	94.874	485.380 #
14) T	DINOSEB	11.180	9.884	353.7E6	25518495	44.272	13.974 #
15) T	Picloram	11.016	10.848	23307.9E6	5671.2E6	1406.908	1365.597
16) T	DCPA	11.491	10.848f	78735964	5671.2E6	4.669	1315.515 #

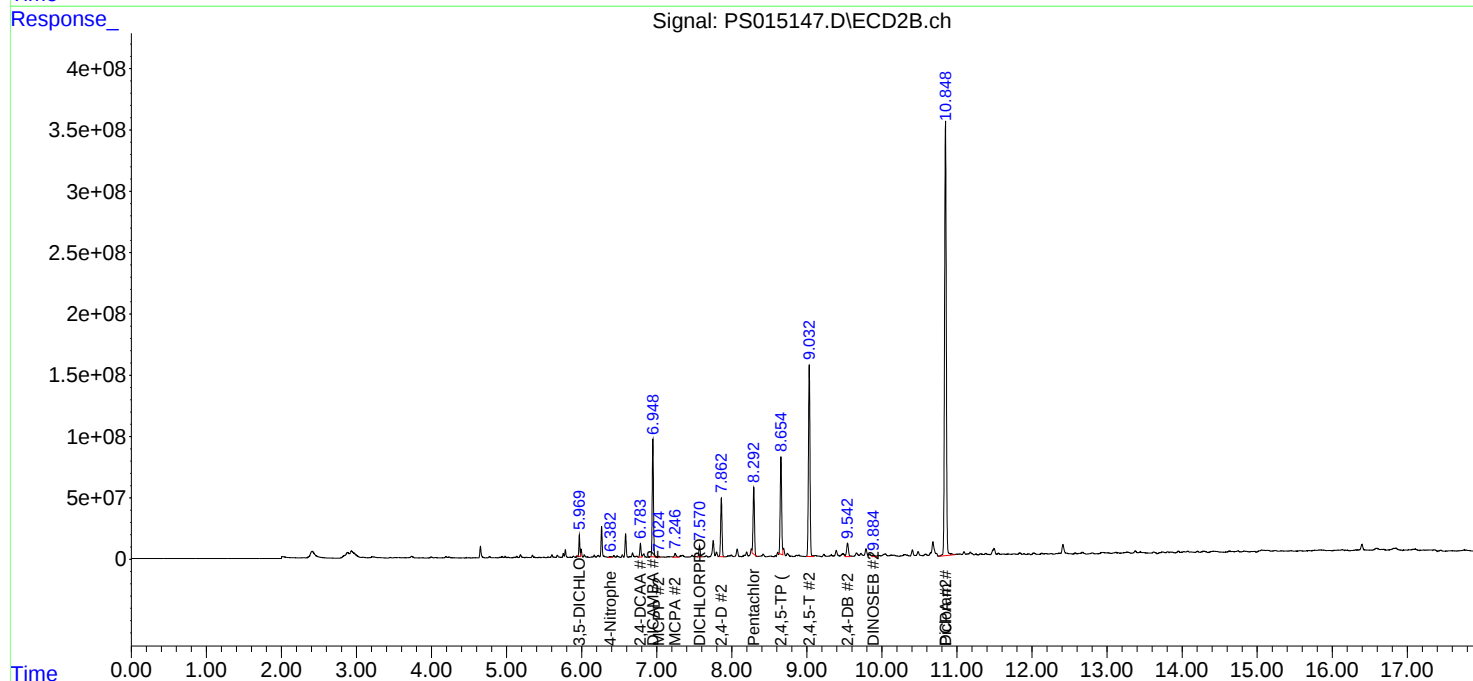
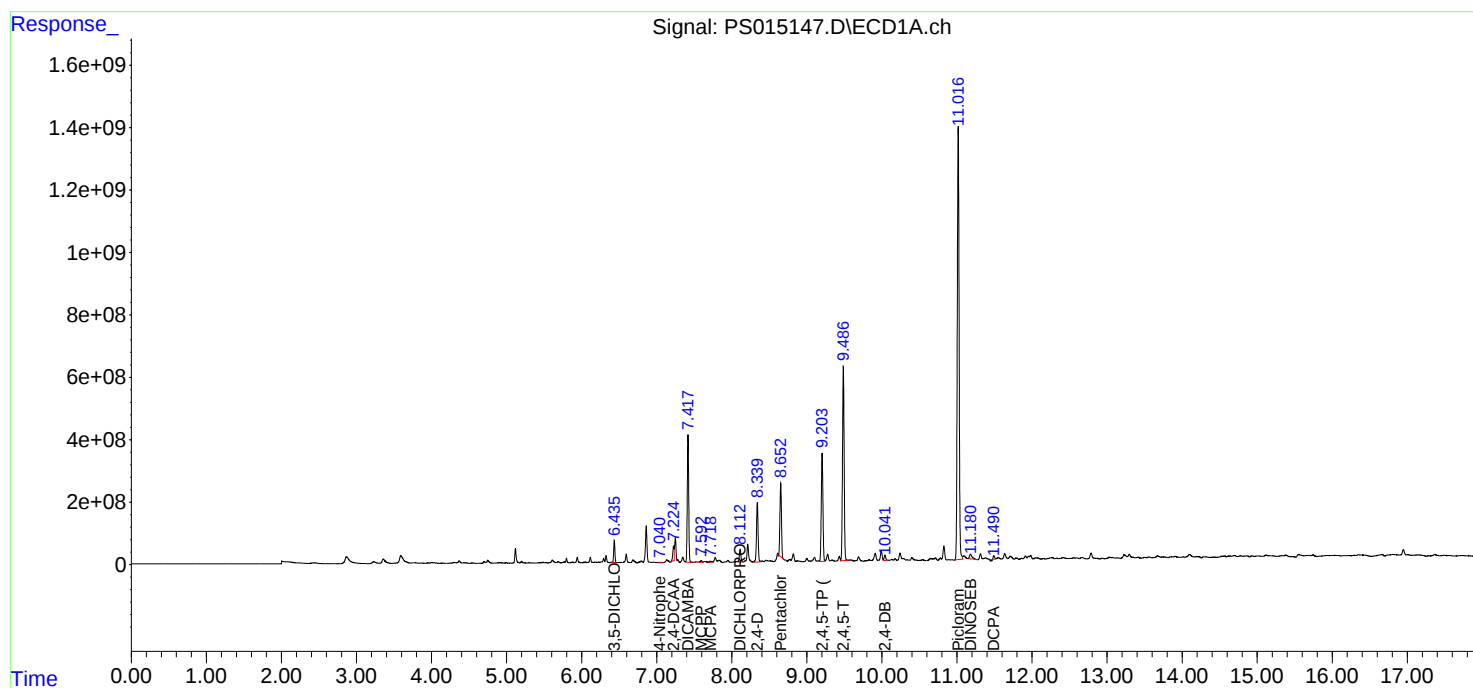
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

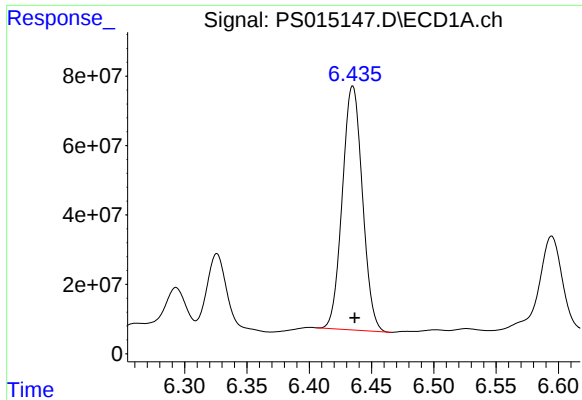
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060121\
Data File : PS015147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2021 14:17
Operator : DD\AJ
Sample : M2214-17DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:31:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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

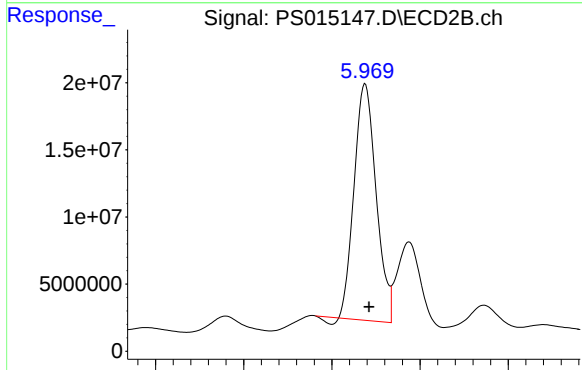




#2 3,5-DICHLOROBENZOIC ACID

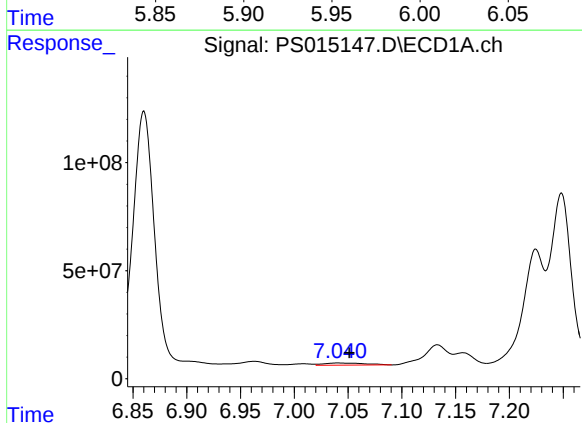
R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 791230819
Conc: 229.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



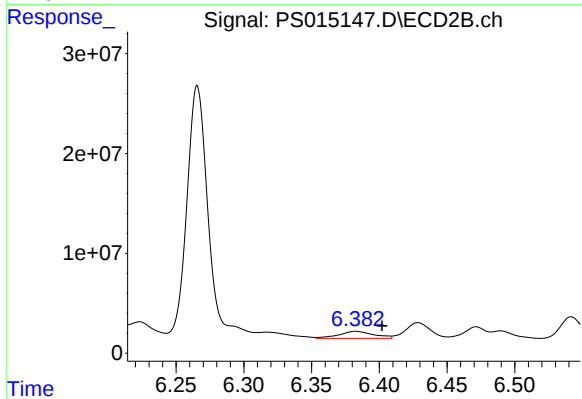
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 151268893
Conc: 187.25 ng/ml



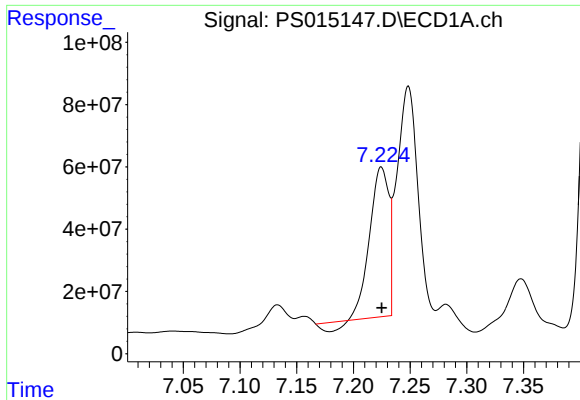
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 26361080
Conc: 18.70 ng/ml



#3 4-Nitrophenol

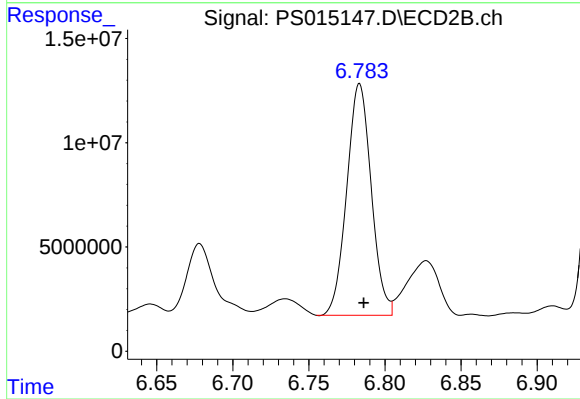
R.T.: 6.383 min
Delta R.T.: -0.020 min
Response: 12679227
Conc: 39.85 ng/ml



#4 2,4-DCAA

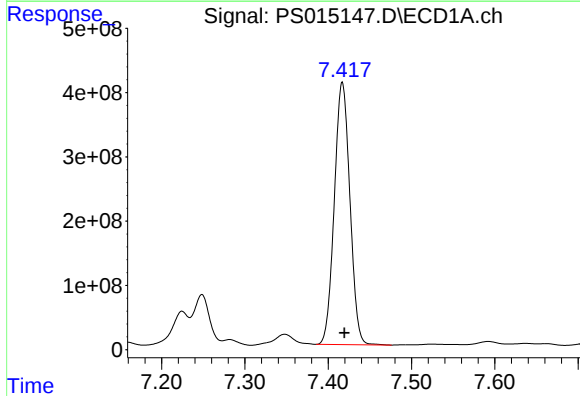
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 540614082
Conc: 214.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



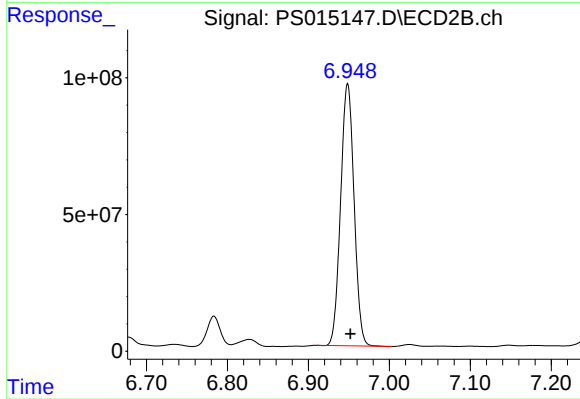
#4 2,4-DCAA

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 124407870
Conc: 232.20 ng/ml



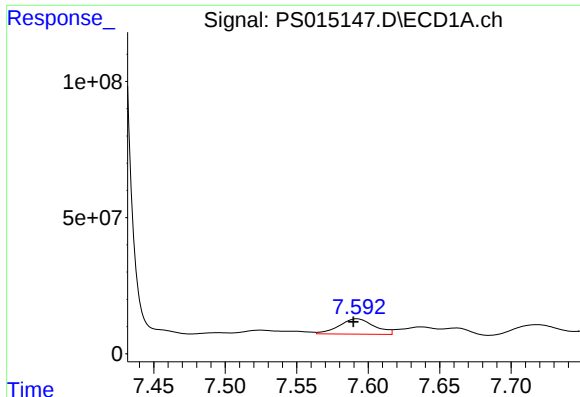
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 5303119888
Conc: 556.36 ng/ml



#5 DICAMBA

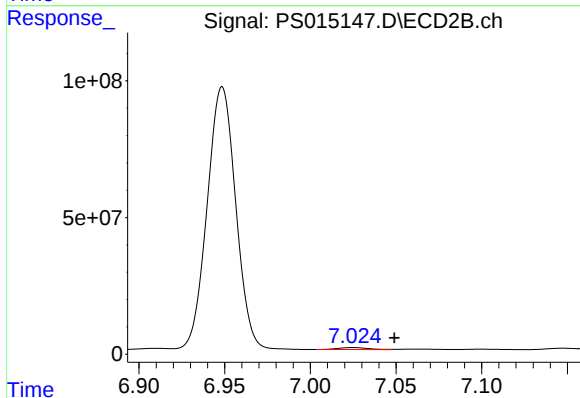
R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 1107121319
Conc: 500.30 ng/ml



#6 MCPP

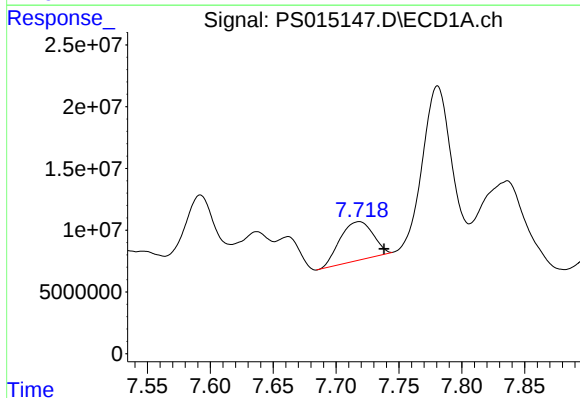
R.T.: 7.592 min
Delta R.T.: 0.002 min
Response: 97330491
Conc: 13.53 ug/ml

Instrument :
ECD_S
ClientSampleId :



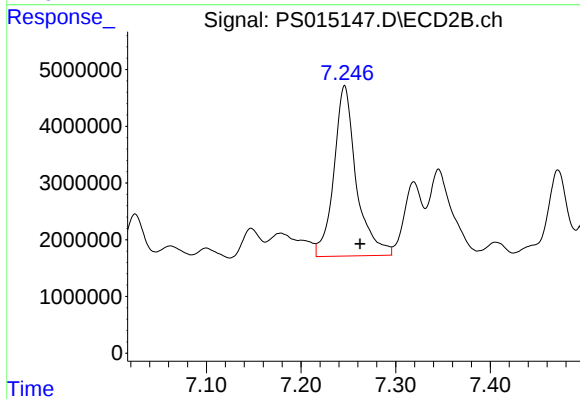
#6 MCPP

R.T.: 7.025 min
Delta R.T.: -0.024 min
Response: 8819020
Conc: 4.99 ug/ml



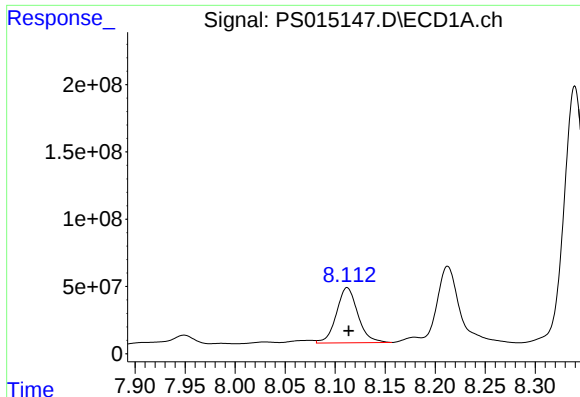
#7 MCPA

R.T.: 7.718 min
Delta R.T.: -0.020 min
Response: 57362100
Conc: 5.72 ug/ml



#7 MCPA

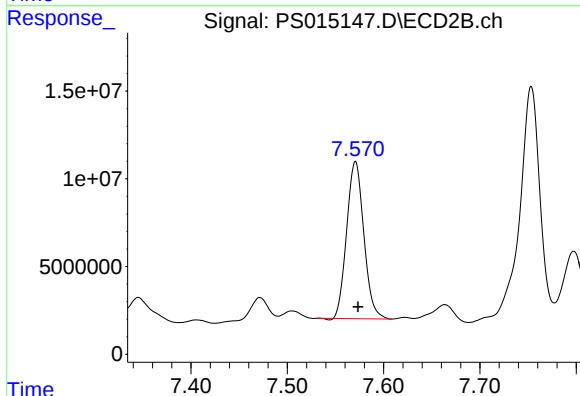
R.T.: 7.246 min
Delta R.T.: -0.016 min
Response: 49457708
Conc: 19.03 ug/ml



#8 DICHLORPROP

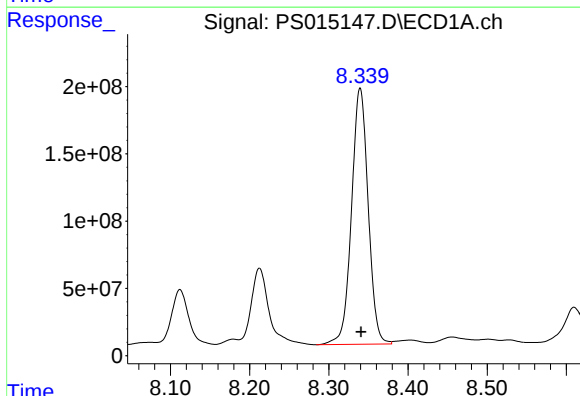
R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 611871485
Conc: 265.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



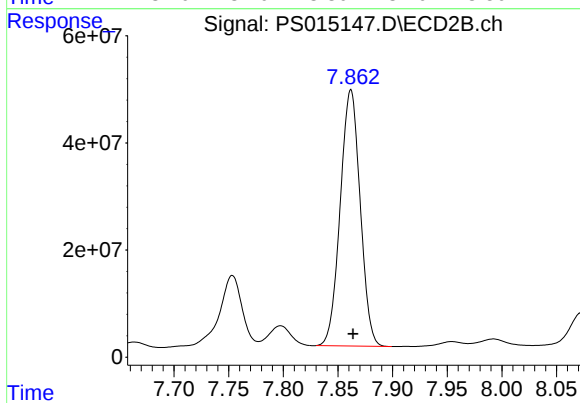
#8 DICHLORPROP

R.T.: 7.571 min
Delta R.T.: -0.003 min
Response: 110353505
Conc: 203.13 ng/ml



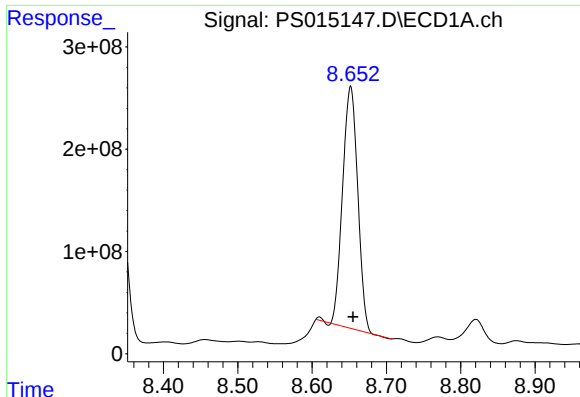
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 2783667041
Conc: 1092.44 ng/ml



#9 2,4-D

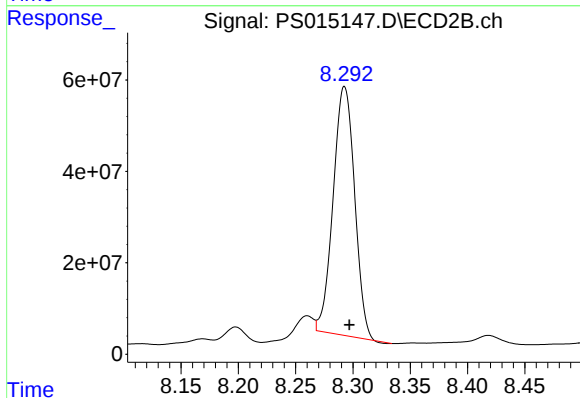
R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 607970996
Conc: 944.02 ng/ml



#10 Pentachlorophenol

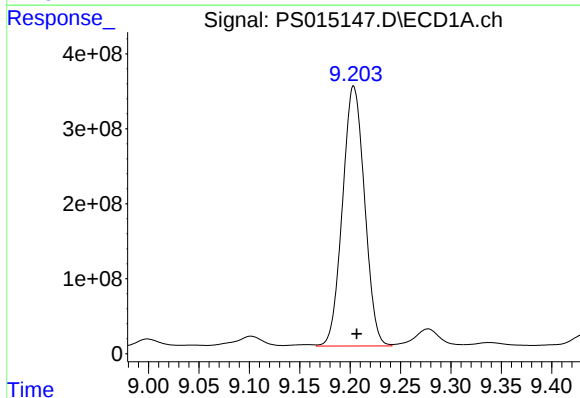
R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 3357133124
Conc: 103.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



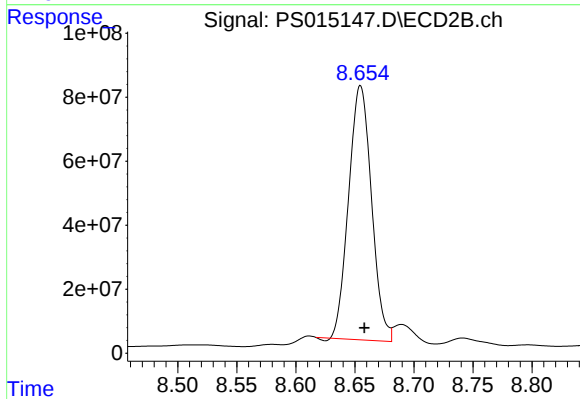
#10 Pentachlorophenol

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 710090138
Conc: 96.46 ng/ml



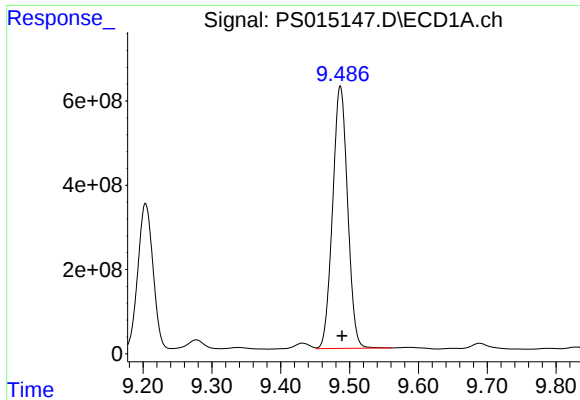
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 5280764134
Conc: 425.49 ng/ml



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

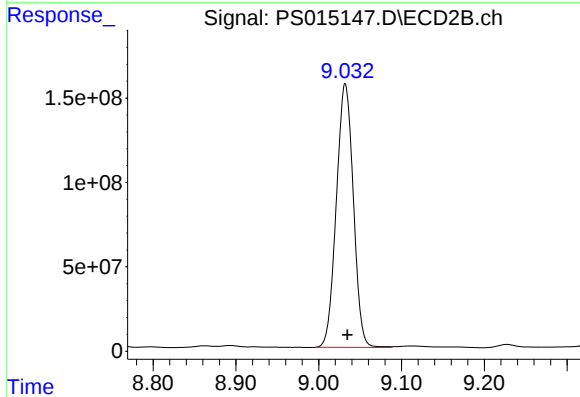
R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 1069823178
Conc: 368.66 ng/ml



#12 2,4,5-T

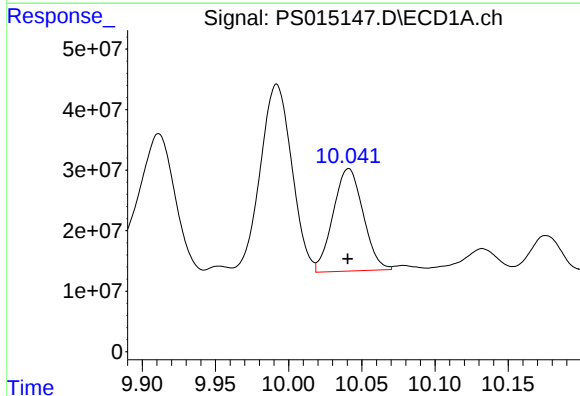
R.T.: 9.487 min
Delta R.T.: -0.003 min
Response: 9425033432
Conc: 784.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



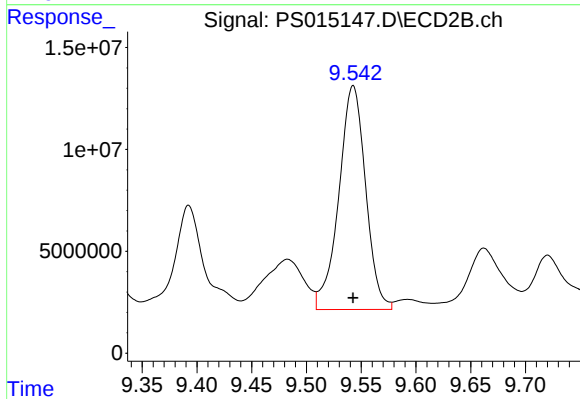
#12 2,4,5-T

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 2228834520
Conc: 769.89 ng/ml



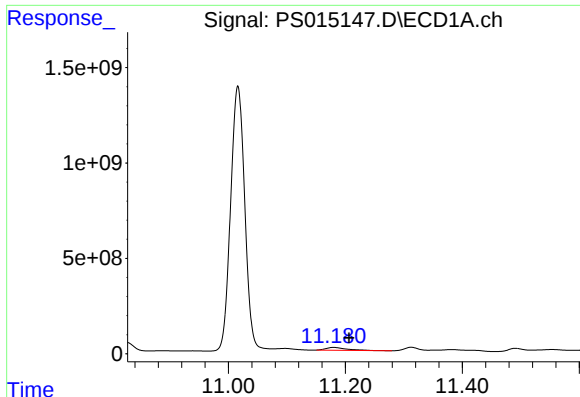
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 241598865
Conc: 94.87 ng/ml



#13 2,4-DB

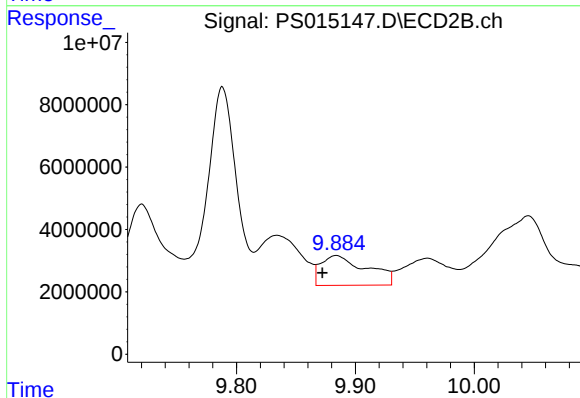
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 187234801
Conc: 485.38 ng/ml



#14 DINOSEB

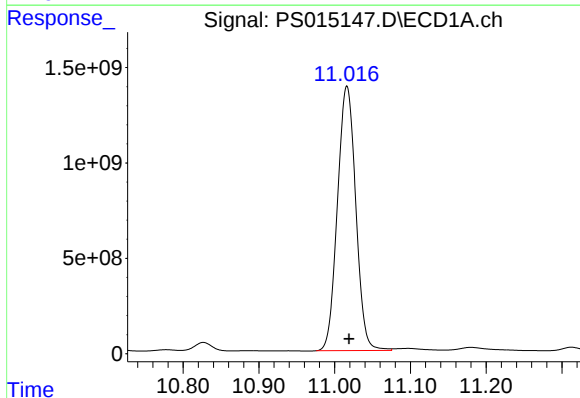
R.T.: 11.180 min
Delta R.T.: -0.026 min
Response: 353716152
Conc: 44.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



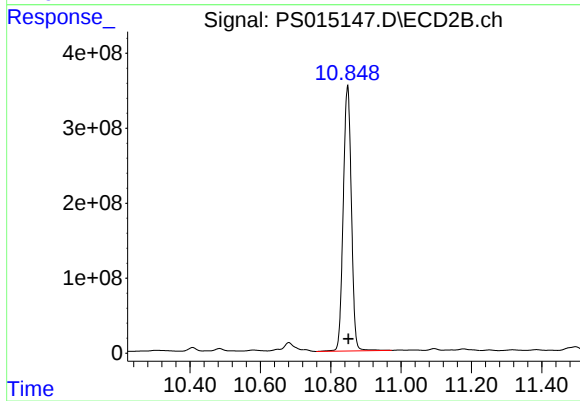
#14 DINOSEB

R.T.: 9.884 min
Delta R.T.: 0.012 min
Response: 25518495
Conc: 13.97 ng/ml



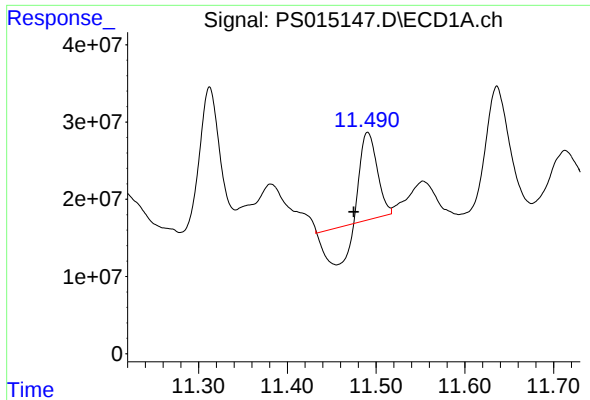
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 23307926234
Conc: 1406.91 ng/ml



#15 Picloram

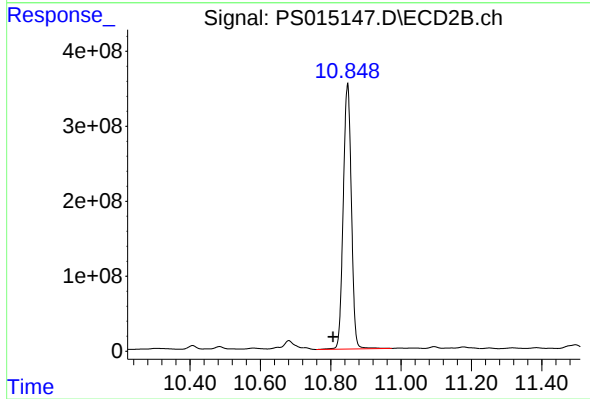
R.T.: 10.848 min
Delta R.T.: -0.002 min
Response: 5671177335
Conc: 1365.60 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.016 min
Response: 78735964
Conc: 4.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.848 min
Delta R.T.: 0.041 min
Response: 5671177335
Conc: 1315.51 ng/ml