

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
 Data File : PS005301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 14:35
 Operator : SM\AJ
 Sample : K3532-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TRIANGLE-AREA-SOIL-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 15:32:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.575	5.286	567.5E6	353.4E6	386.632	352.562
Target Compounds							
2) T	3,5-DICHL...	0.000	4.561	0 12735938		N.D.	9.658
3) T	4-Nitroph...	0.000	4.950	0 15345791		N.D.	30.603
5) T	DICAMBA	5.768	5.413	13980107	18476326	2.451	4.936 #
6) T	MCP	5.954	5.562	94560076	26864691	21.601	9.645 #
8) T	DICHLORPROP	0.000	5.972	0 48539742		N.D.	50.272
9) T	2,4-D	0.000	6.236	0 23848125		N.D.	21.383
10) T	Pentachlo...	6.862	6.628	18532520	15824464	<MDL	1.231 #
11) T	2,4,5-TP ...	0.000	6.940	0 159.8E6		N.D.	30.007
12) T	2,4,5-T	7.598	7.387	398.4E6	83644456	49.501	16.398 #
13) T	2,4-DB	8.157	0.000	56813782	0	48.912	N.D. #
15) T	Picloram	9.136	9.095	603.9E6	413.1E6	52.552	54.745
16) T	DCPA	9.577	9.095	43285721	413.1E6	4.339	60.688 #

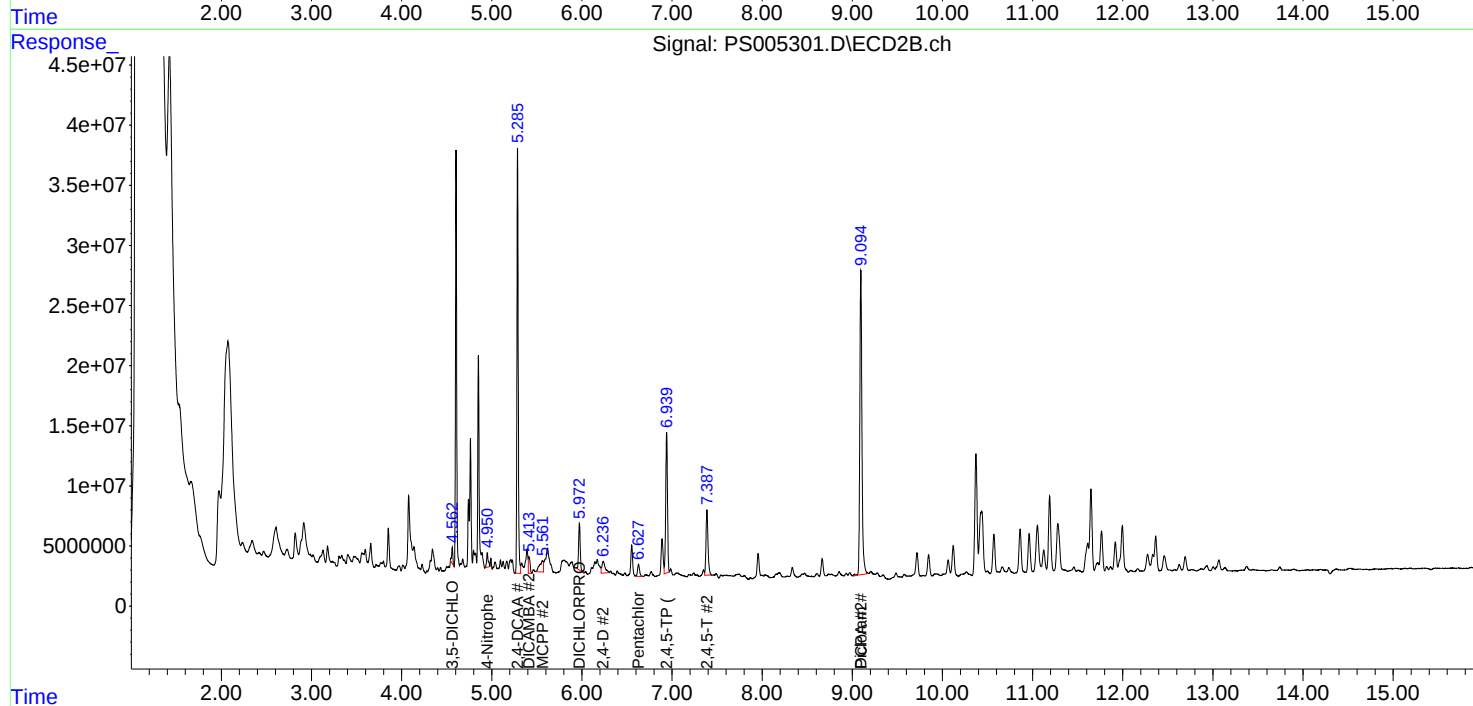
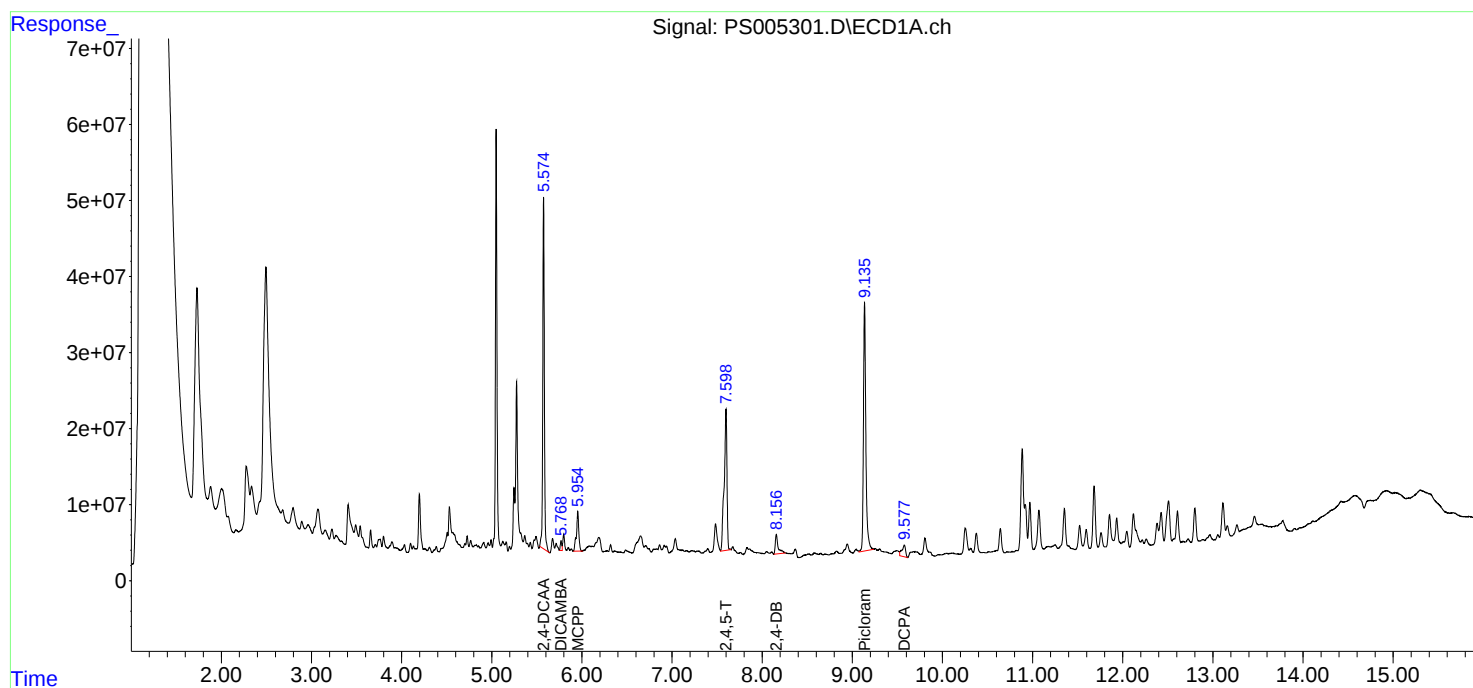
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

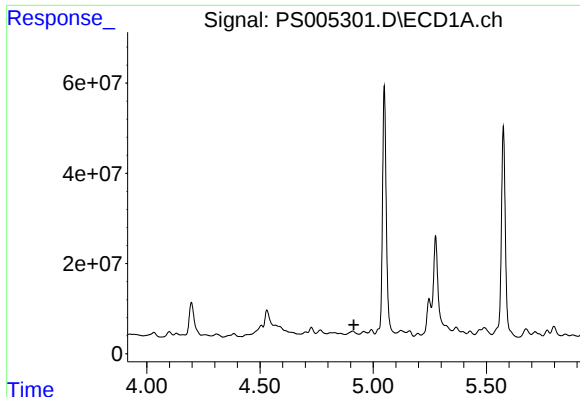
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
Data File : PS005301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 14:35
Operator : SM\AJ
Sample : K3532-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 15:32:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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

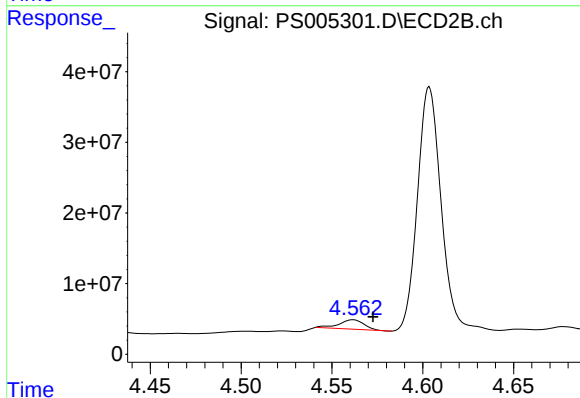




#2 3,5-DICHLOROBENZOIC ACID

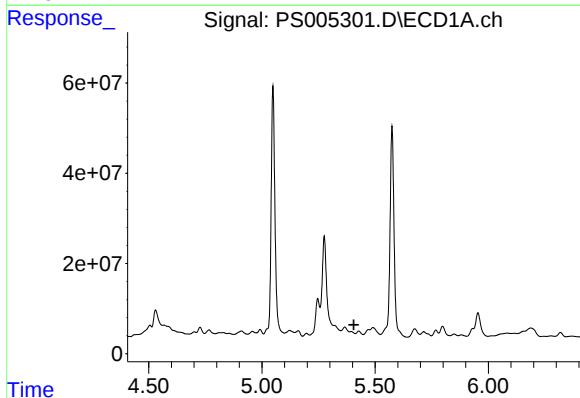
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A



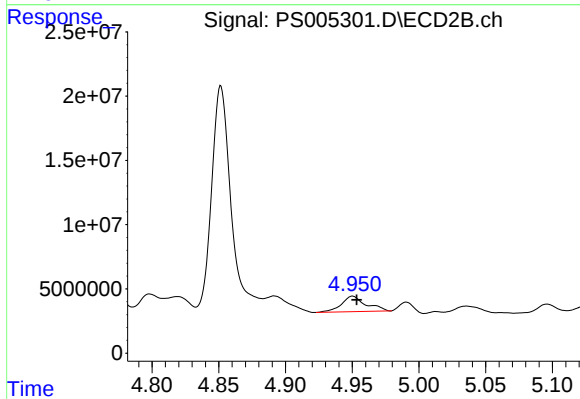
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.561 min
Delta R.T.: -0.011 min
Response: 12735938
Conc: 9.66 ng/ml



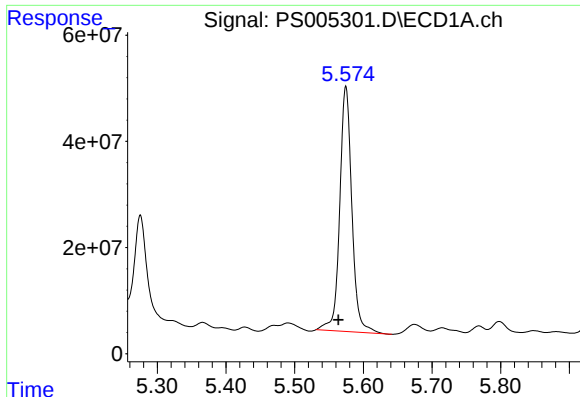
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

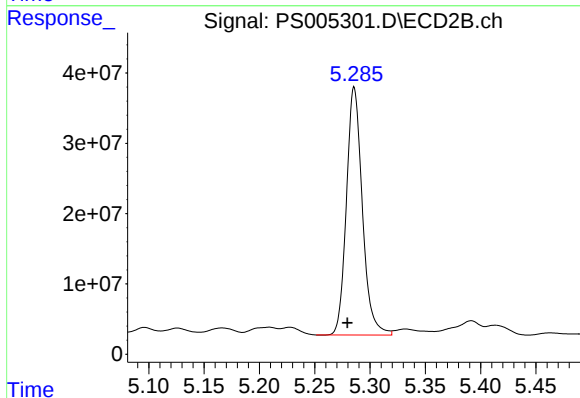
R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 15345791
Conc: 30.60 ng/ml



#4 2,4-DCAA

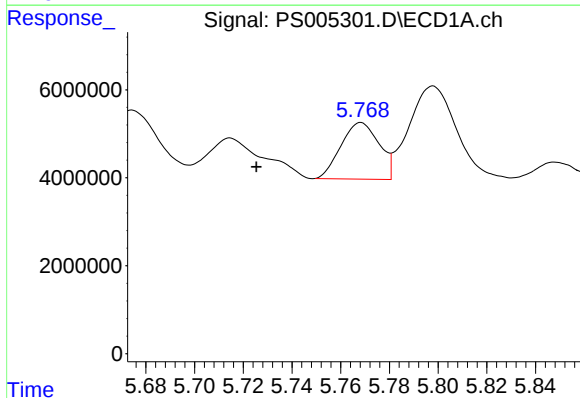
R.T.: 5.575 min
Delta R.T.: 0.011 min
Response: 567534799
Conc: 386.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A



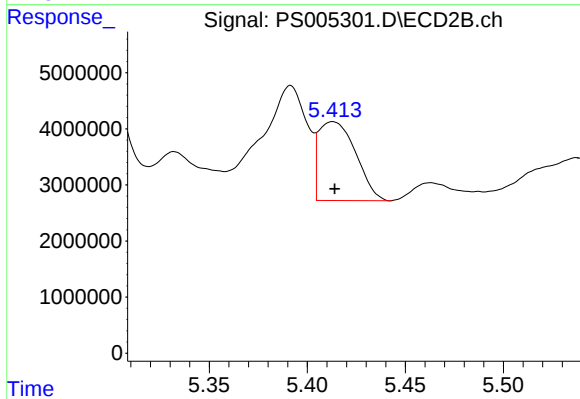
#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.006 min
Response: 353396630
Conc: 352.56 ng/ml



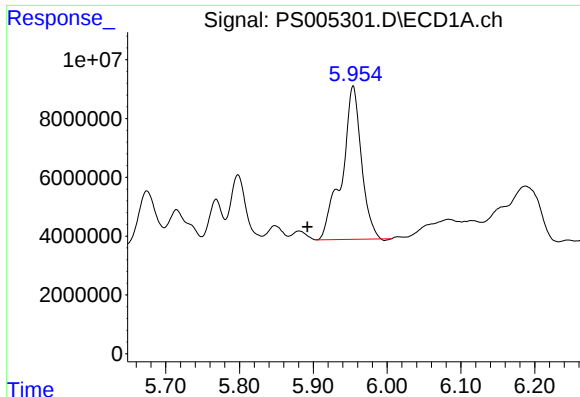
#5 DICAMBA

R.T.: 5.768 min
Delta R.T.: 0.043 min
Response: 13980107
Conc: 2.45 ng/ml



#5 DICAMBA

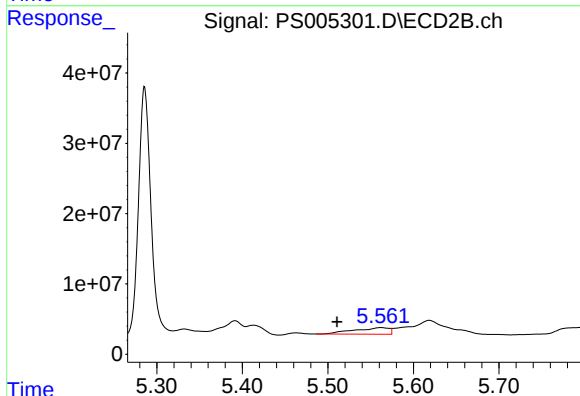
R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 18476326
Conc: 4.94 ng/ml



#6 MCP

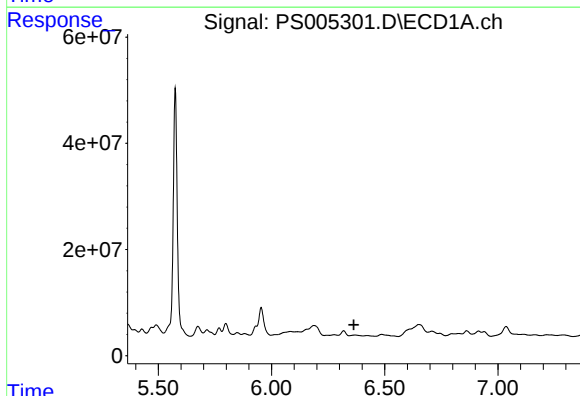
R.T.: 5.954 min
Delta R.T.: 0.062 min
Response: 94560076
Conc: 21.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A



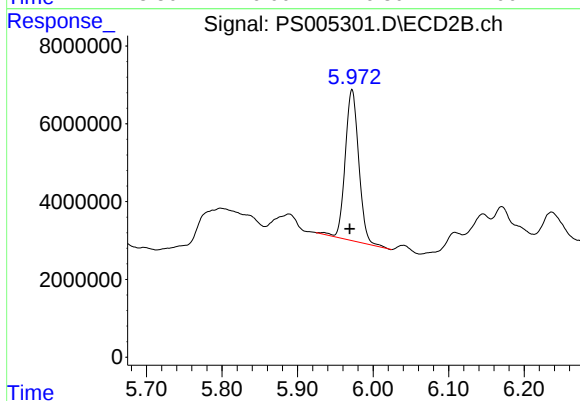
#6 MCP

R.T.: 5.562 min
Delta R.T.: 0.051 min
Response: 26864691
Conc: 9.64 ug/ml



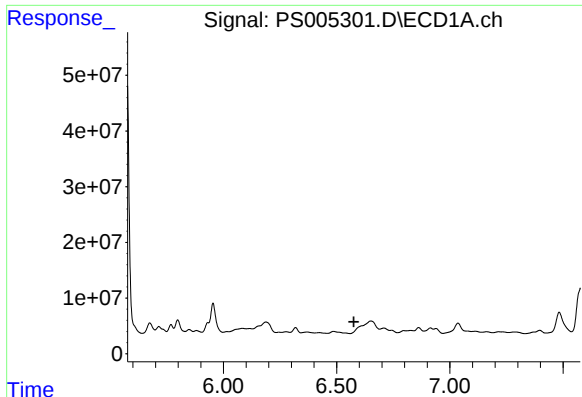
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

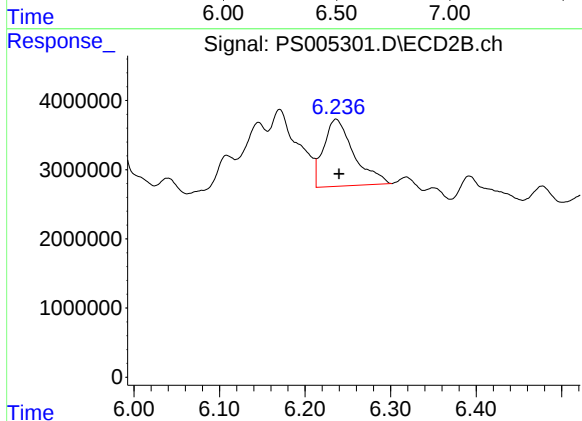
R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 48539742
Conc: 50.27 ng/ml



#9 2,4-D

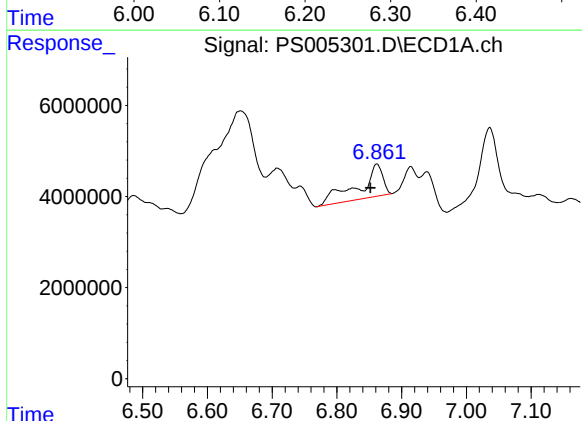
R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A



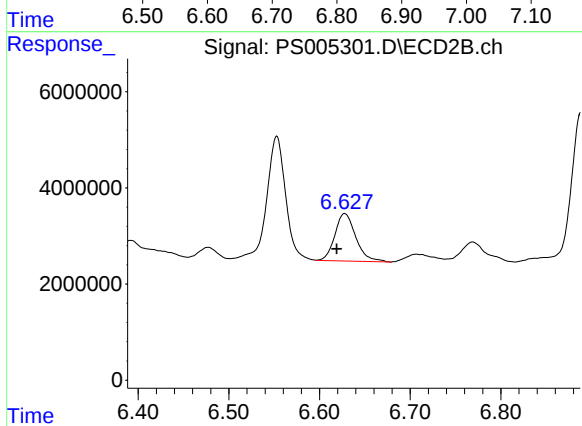
#9 2,4-D

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 23848125
Conc: 21.38 ng/ml



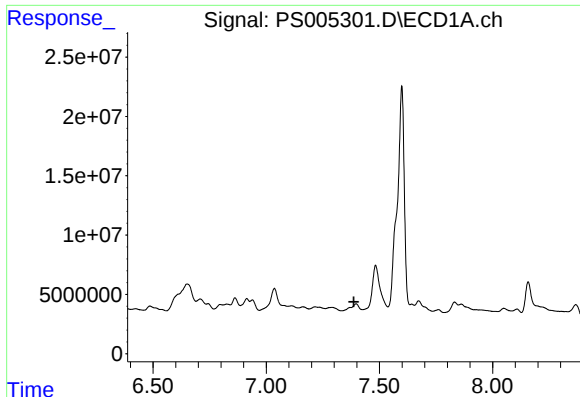
#10 Pentachlorophenol

R.T.: 6.862 min
Delta R.T.: 0.010 min
Response: 18532520
Conc: N.D.



#10 Pentachlorophenol

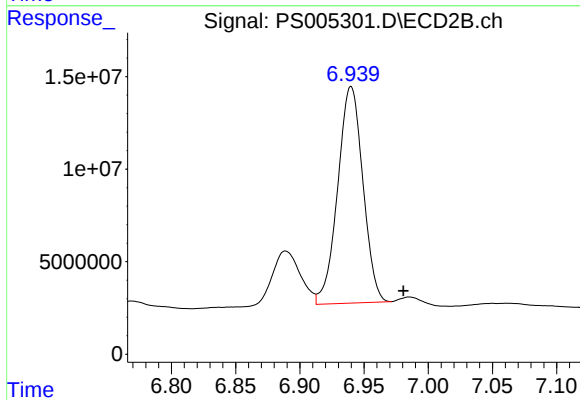
R.T.: 6.628 min
Delta R.T.: 0.009 min
Response: 15824464
Conc: 1.23 ng/ml



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

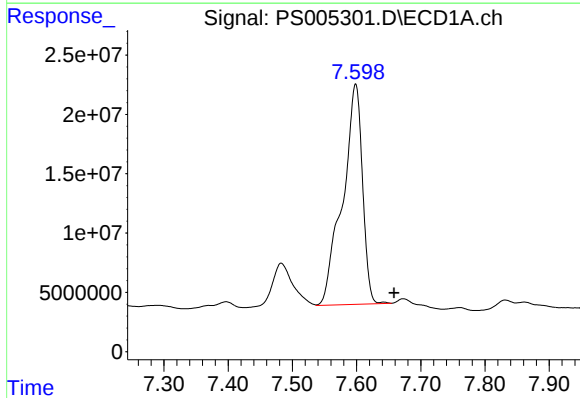
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A



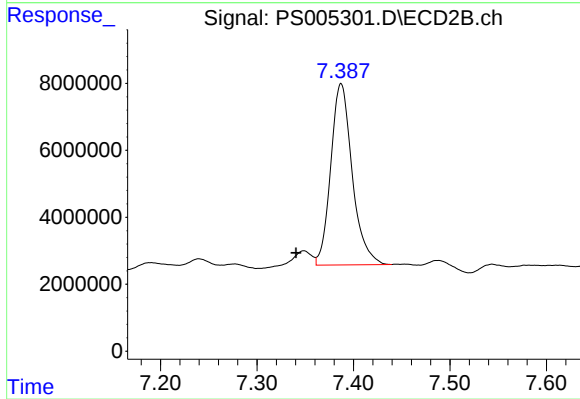
#11 2,4,5-TP (SILVEX)

R.T.: 6.940 min
Delta R.T.: -0.041 min
Response: 159798173
Conc: 30.01 ng/ml



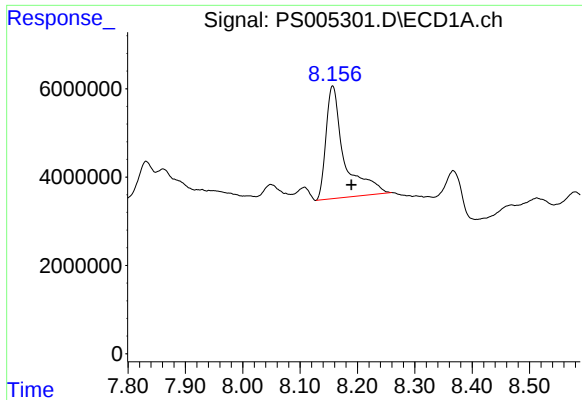
#12 2,4,5-T

R.T.: 7.598 min
Delta R.T.: -0.060 min
Response: 398374001
Conc: 49.50 ng/ml



#12 2,4,5-T

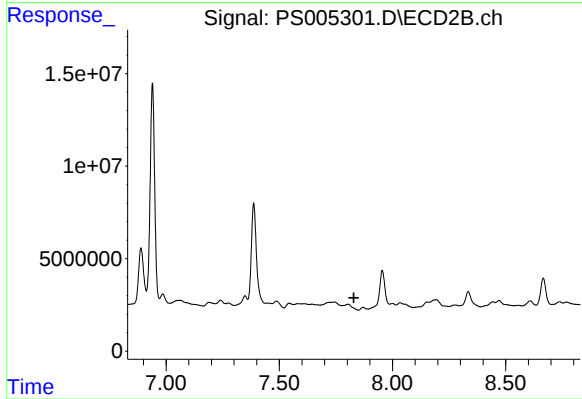
R.T.: 7.387 min
Delta R.T.: 0.047 min
Response: 83644456
Conc: 16.40 ng/ml



#13 2,4-DB

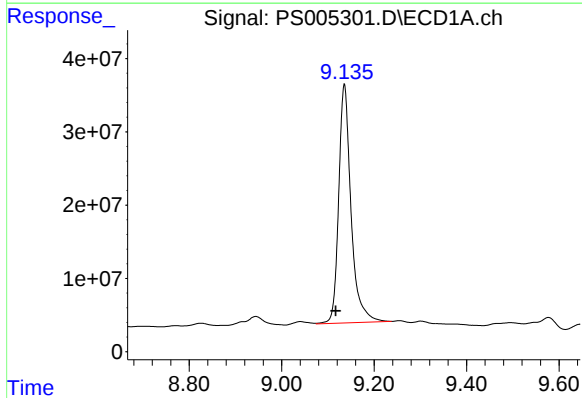
R.T.: 8.157 min
Delta R.T.: -0.033 min
Response: 56813782
Conc: 48.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A



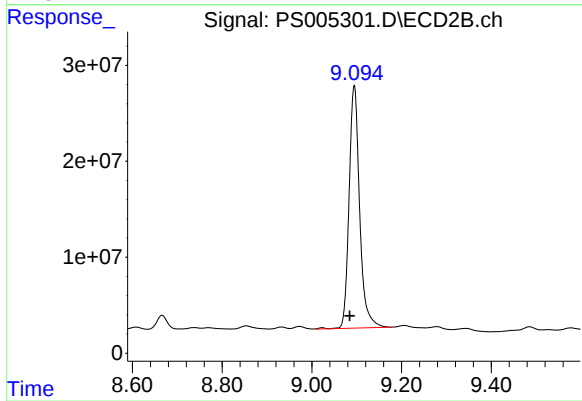
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



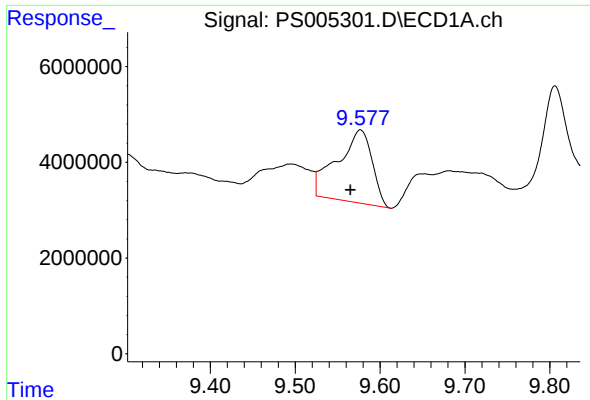
#15 Picloram

R.T.: 9.136 min
Delta R.T.: 0.019 min
Response: 603885992
Conc: 52.55 ng/ml



#15 Picloram

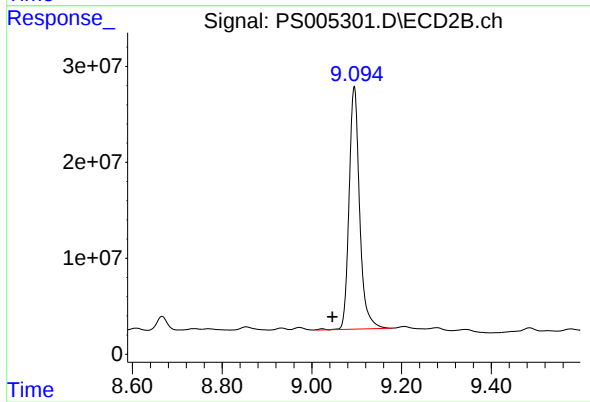
R.T.: 9.095 min
Delta R.T.: 0.010 min
Response: 413132707
Conc: 54.75 ng/ml



#16 DCPA

R.T.: 9.577 min
Delta R.T.: 0.012 min
Response: 43285721
Conc: 4.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TRIANGLE-AREA-SOIL-A



#16 DCPA

R.T.: 9.095 min
Delta R.T.: 0.049 min
Response: 413132707
Conc: 60.69 ng/ml