

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040219\
 Data File : PS003901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 12:53
 Operator : EI\SJ
 Sample : MDL-Herb-W-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-Herb-W-06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:02:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.267	10.766	271.1E6	251.4E6	621.595	512.467
Target Compounds							
1) T	Dalapon	2.833	2.306	39249307	44856375	52.646	61.478
2) T	3,5-DICHL...	9.738	8.953	29999225	41681030	43.644	65.345 #
3) T	4-Nitroph...	0.000	9.928	0	61397	N.D.	<MDL
5) T	DICAMBA	11.571	11.045	98600486	98831724	48.064	53.142
6) T	MCPD	11.901	11.265	3759194	3083275	2.702	2.611
7) T	MCPA	12.152	11.640	8252515	8012533	3.912	4.493
8) T	DICHLORPROP	12.778	12.179	25765059	27331897	52.750	58.711
9) T	2,4-D	0.000	12.688	0	23161839	N.D.	43.545
10) T	Pentachlo...	13.484	13.173	432.1E6	407.6E6	56.097	58.896
11) T	2,4,5-TP ...	14.377	13.809	152.4E6	161.4E6	53.113	60.927
12) T	2,4,5-T	14.701	14.363	40703718	66529092	14.330	30.604 #
13) T	2,4-DB	0.000	15.061	0	12354978	N.D.	41.606
14) T	DINOSEB	16.970	15.437	187.0E6	112.4E6	78.212	58.602 #
15) T	Picloram	16.730	16.719	12901247	106.0E6	3.798	33.431 #
16) T	DCPA	17.314	16.609	212.6E6	197.0E6	59.045	58.285

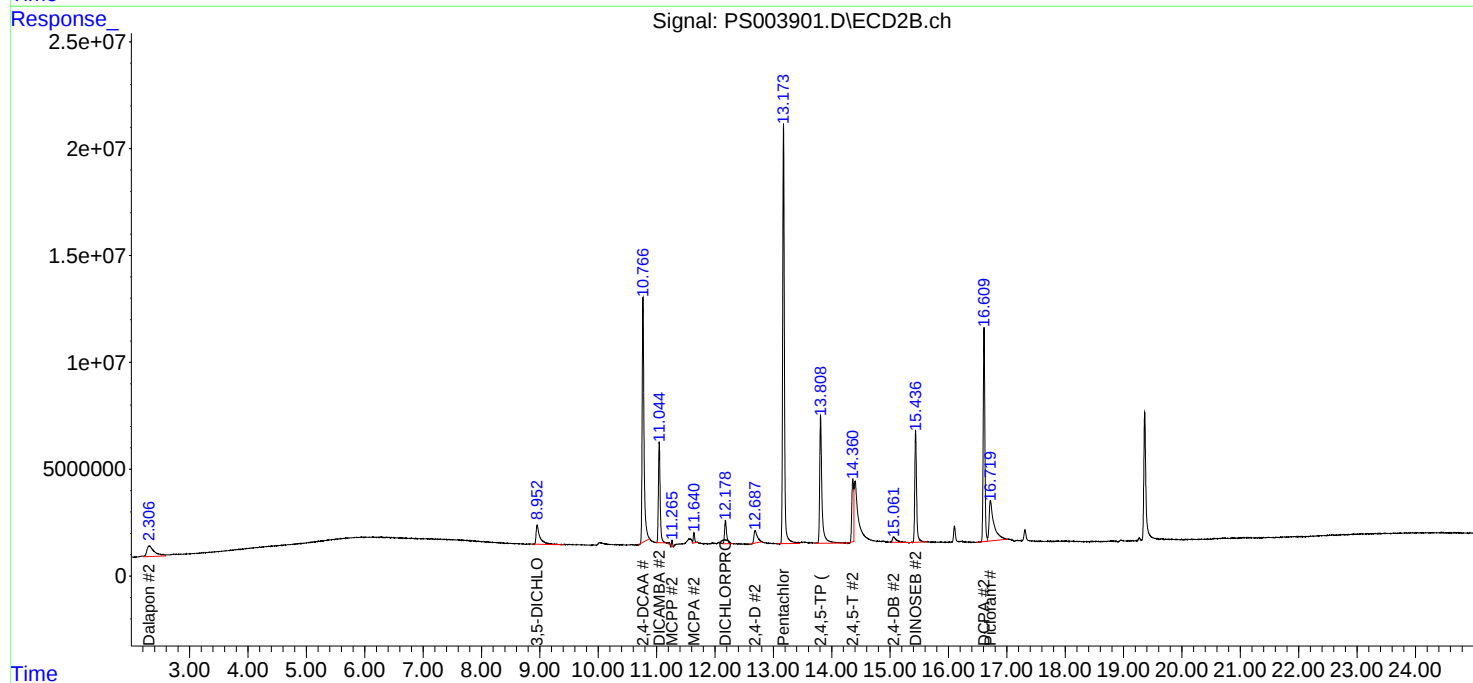
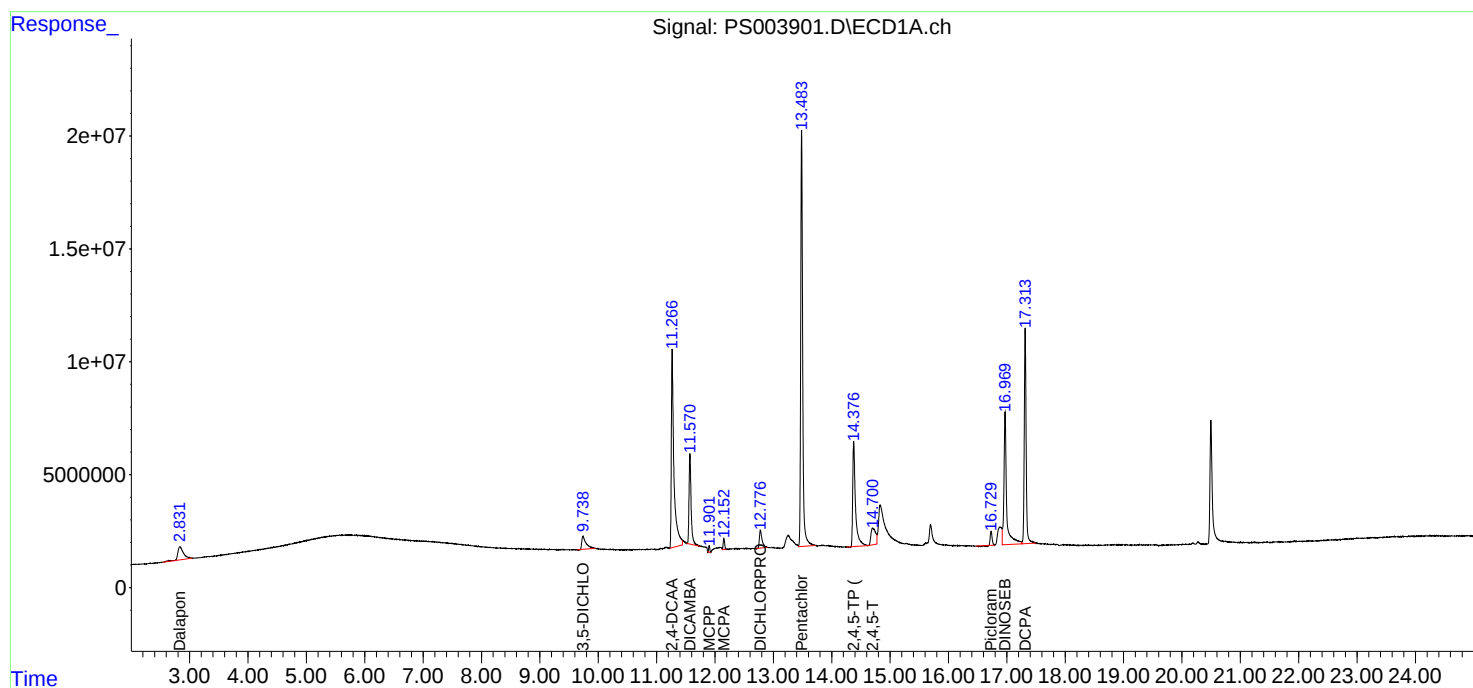
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

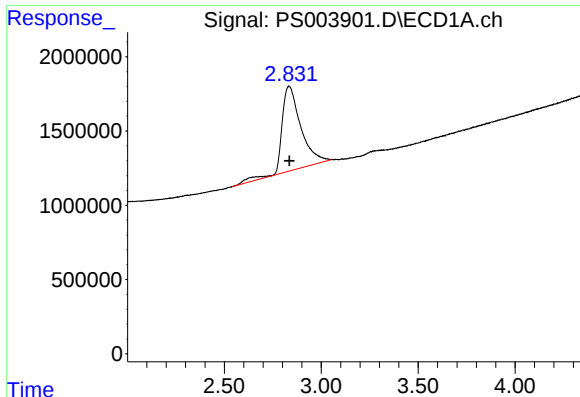
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040219\
Data File : PS003901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 12:53
Operator : EI\SJ
Sample : MDL-Herb-W-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:02:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 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

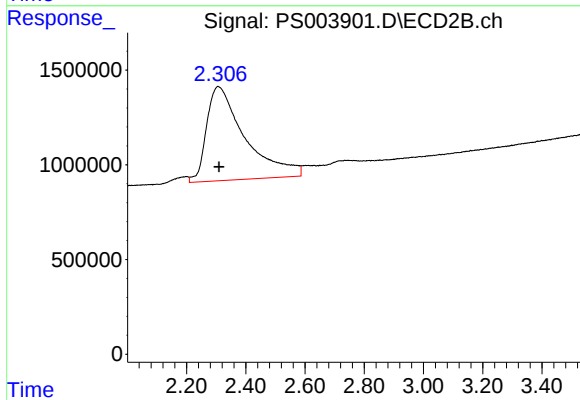




#1 Dalapon

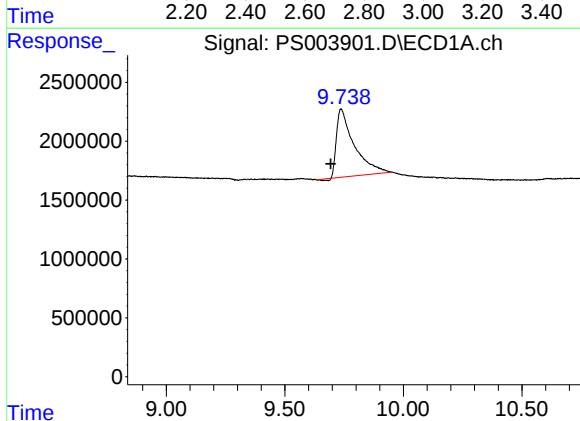
R.T.: 2.833 min
Delta R.T.: -0.002 min
Response: 39249307
Conc: 52.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



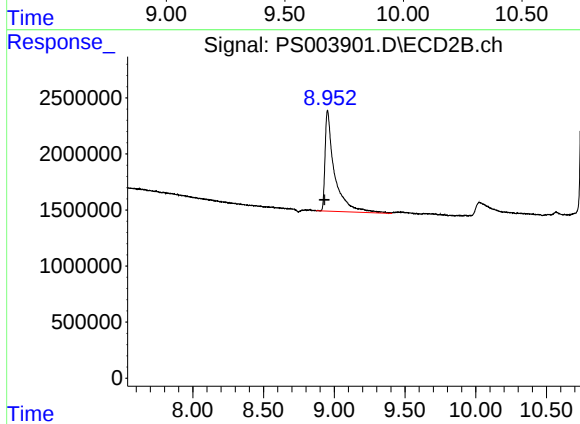
#1 Dalapon

R.T.: 2.306 min
Delta R.T.: -0.004 min
Response: 44856375
Conc: 61.48 ng/ml



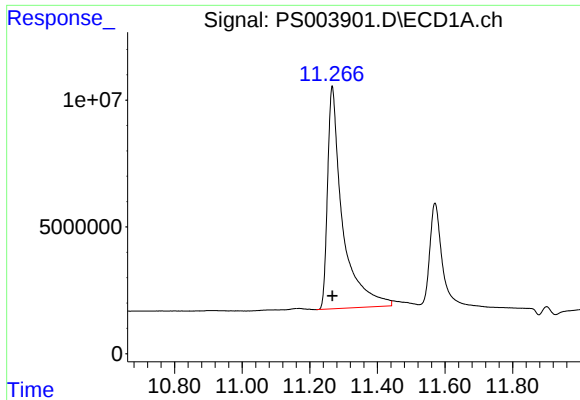
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.738 min
Delta R.T.: 0.044 min
Response: 29999225
Conc: 43.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

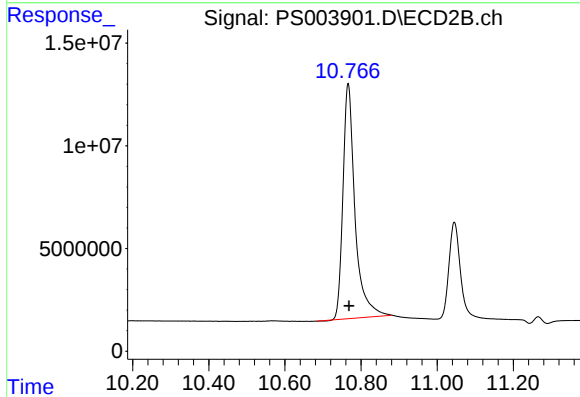
R.T.: 8.953 min
Delta R.T.: 0.022 min
Response: 41681030
Conc: 65.35 ng/ml



#4 2,4-DCAA

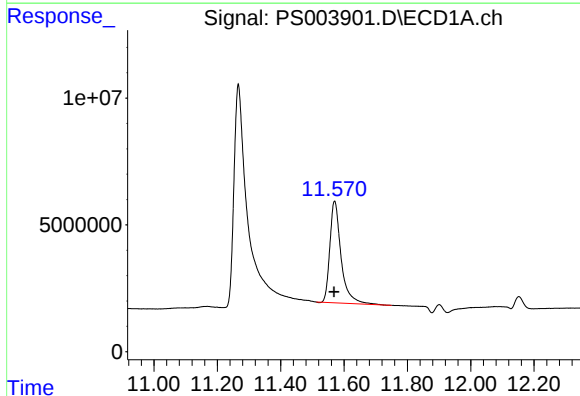
R.T.: 11.267 min
Delta R.T.: 0.000 min
Response: 271147442
Conc: 621.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



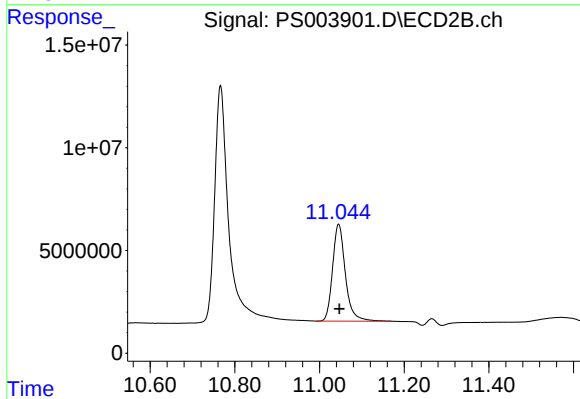
#4 2,4-DCAA

R.T.: 10.766 min
Delta R.T.: -0.002 min
Response: 251446247
Conc: 512.47 ng/ml



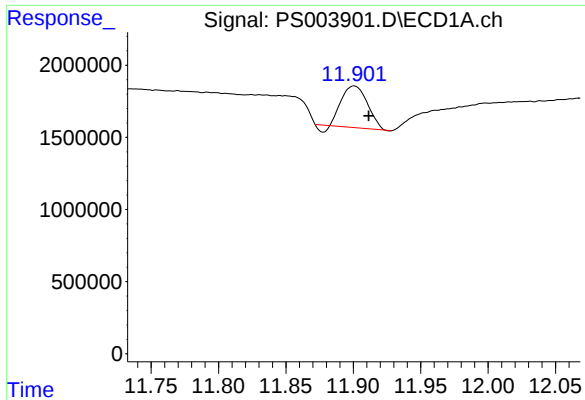
#5 DICAMBA

R.T.: 11.571 min
Delta R.T.: 0.002 min
Response: 98600486
Conc: 48.06 ng/ml



#5 DICAMBA

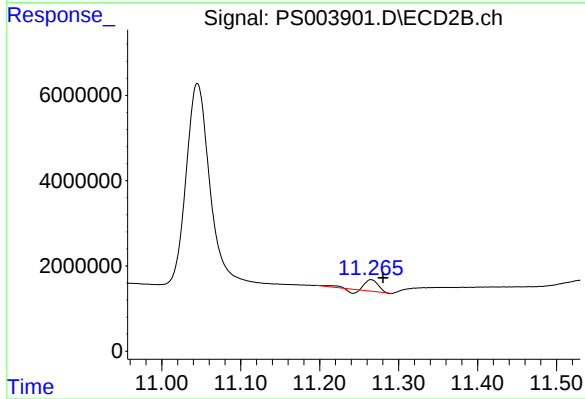
R.T.: 11.045 min
Delta R.T.: -0.002 min
Response: 98831724
Conc: 53.14 ng/ml



#6 MCPP

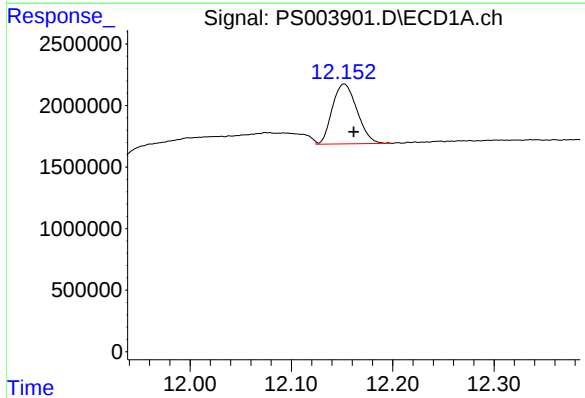
R.T.: 11.901 min
Delta R.T.: -0.011 min
Response: 3759194
Conc: 2.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



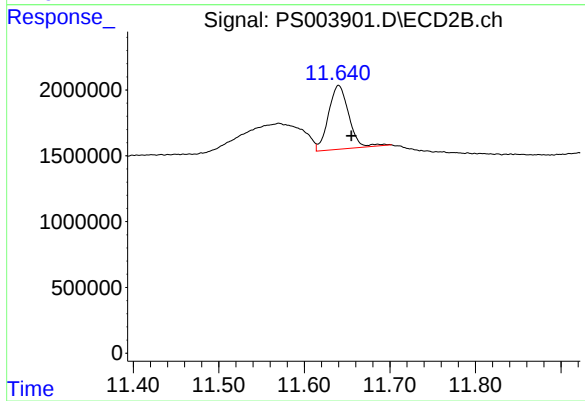
#6 MCPP

R.T.: 11.265 min
Delta R.T.: -0.015 min
Response: 3083275
Conc: 2.61 ug/ml



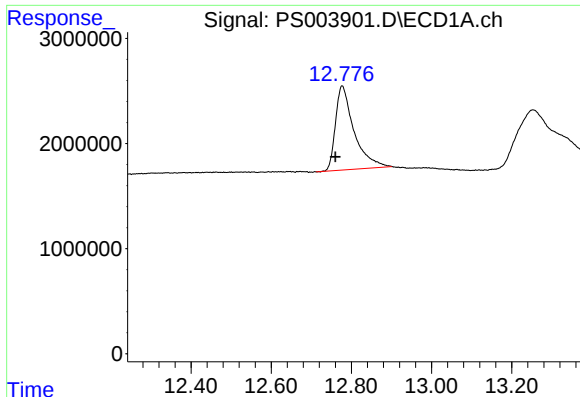
#7 MCPA

R.T.: 12.152 min
Delta R.T.: -0.009 min
Response: 8252515
Conc: 3.91 ug/ml



#7 MCPA

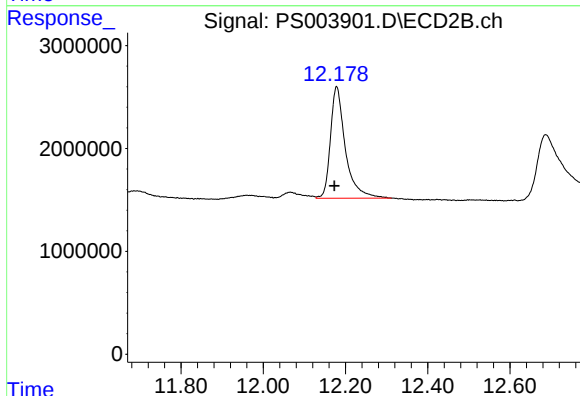
R.T.: 11.640 min
Delta R.T.: -0.015 min
Response: 8012533
Conc: 4.49 ug/ml



#8 DICHLORPROP

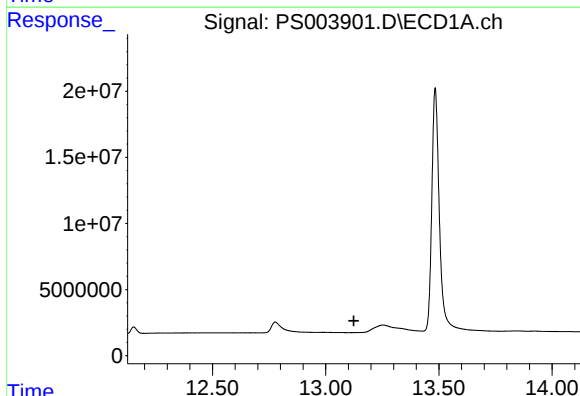
R.T.: 12.778 min
Delta R.T.: 0.018 min
Response: 25765059
Conc: 52.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



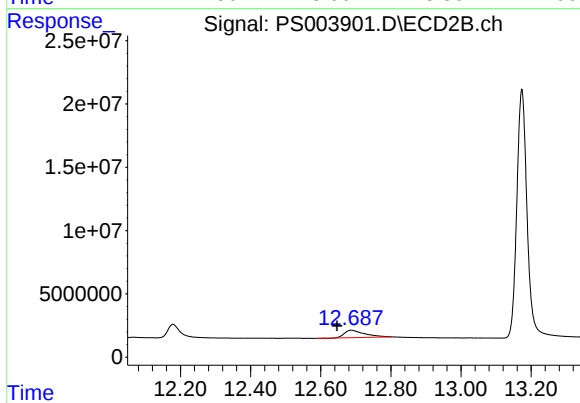
#8 DICHLORPROP

R.T.: 12.179 min
Delta R.T.: 0.006 min
Response: 27331897
Conc: 58.71 ng/ml



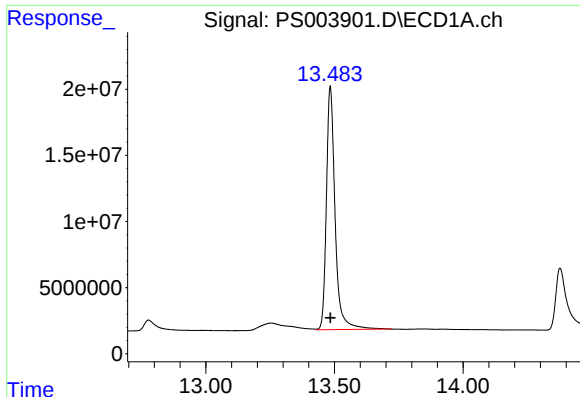
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 13.125 min
Response: 0
Conc: N.D.



#9 2,4-D

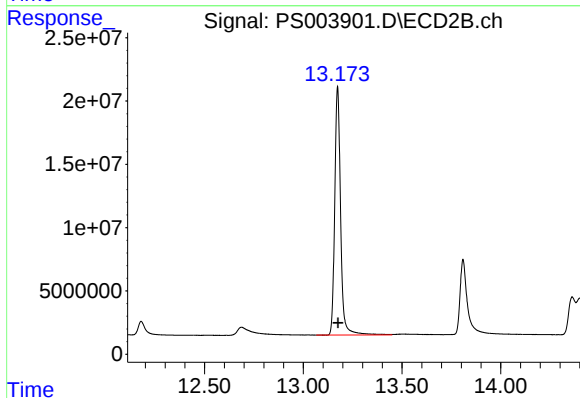
R.T.: 12.688 min
Delta R.T.: 0.041 min
Response: 23161839
Conc: 43.54 ng/ml



#10 Pentachlorophenol

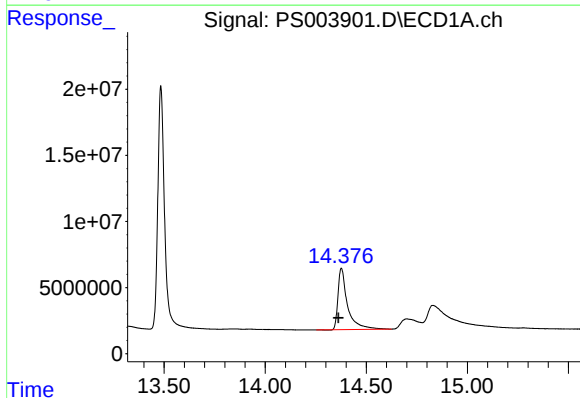
R.T.: 13.484 min
Delta R.T.: 0.000 min
Response: 432133839
Conc: 56.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



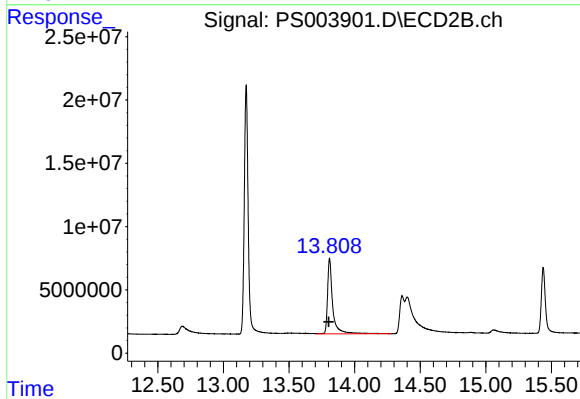
#10 Pentachlorophenol

R.T.: 13.173 min
Delta R.T.: -0.003 min
Response: 407581947
Conc: 58.90 ng/ml



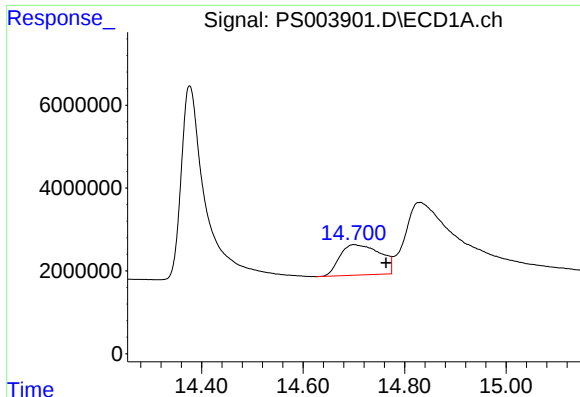
#11 2,4,5-TP (SILVEX)

R.T.: 14.377 min
Delta R.T.: 0.015 min
Response: 152361198
Conc: 53.11 ng/ml



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

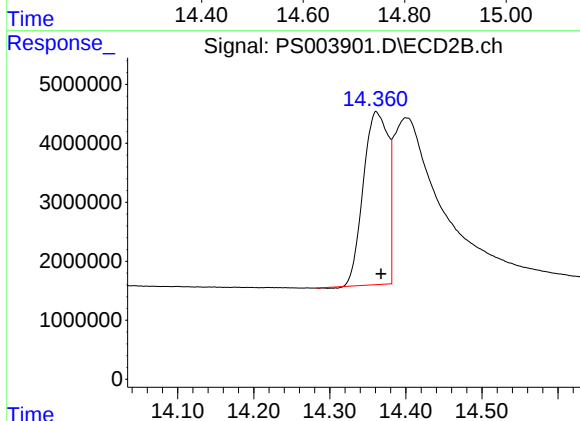
R.T.: 13.809 min
Delta R.T.: 0.006 min
Response: 161358147
Conc: 60.93 ng/ml



#12 2,4,5-T

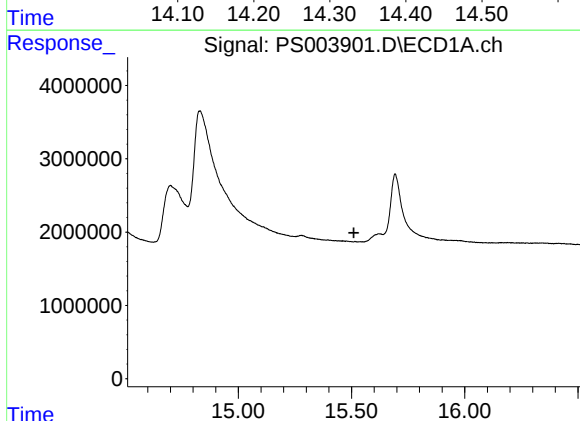
R.T.: 14.701 min
Delta R.T.: -0.062 min
Response: 40703718
Conc: 14.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



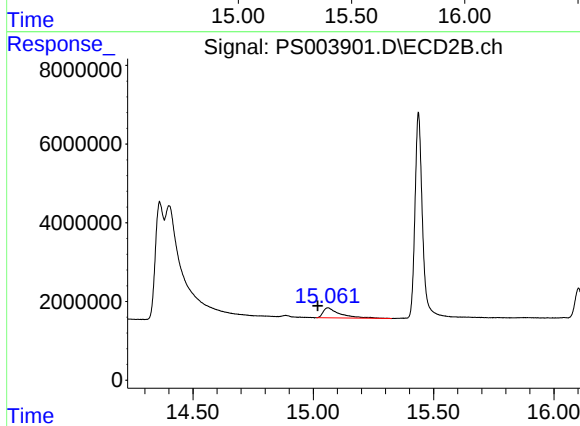
#12 2,4,5-T

R.T.: 14.363 min
Delta R.T.: -0.004 min
Response: 66529092
Conc: 30.60 ng/ml



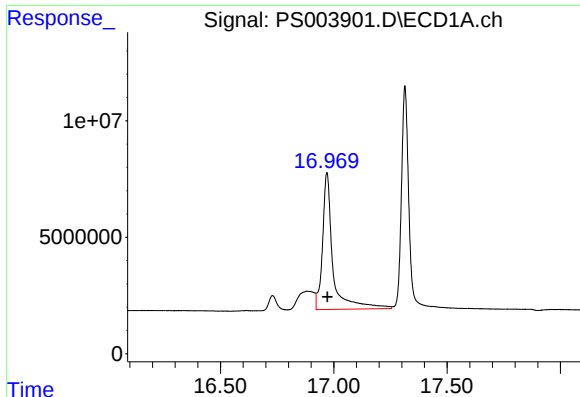
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 15.510 min
Response: 0
Conc: N.D.



#13 2,4-DB

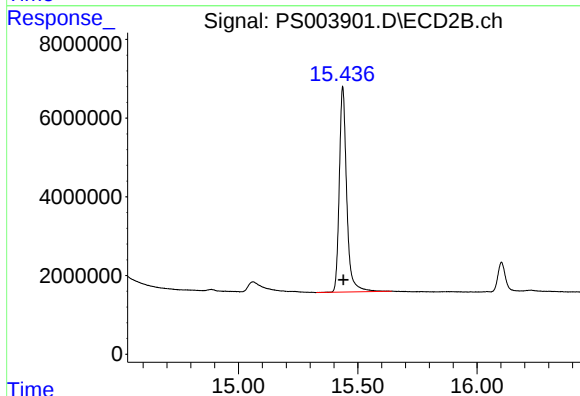
R.T.: 15.061 min
Delta R.T.: 0.042 min
Response: 12354978
Conc: 41.61 ng/ml



#14 DINOSEB

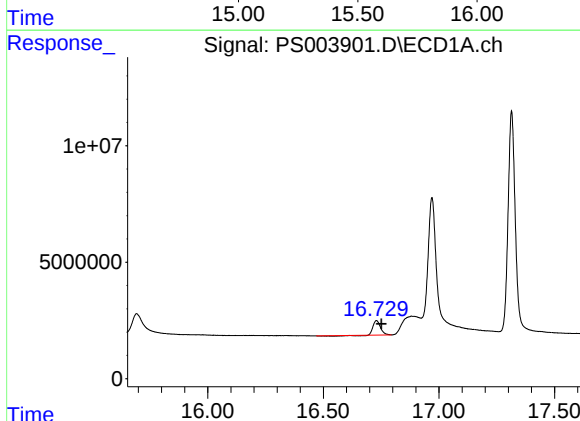
R.T.: 16.970 min
Delta R.T.: -0.003 min
Response: 187034067
Conc: 78.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



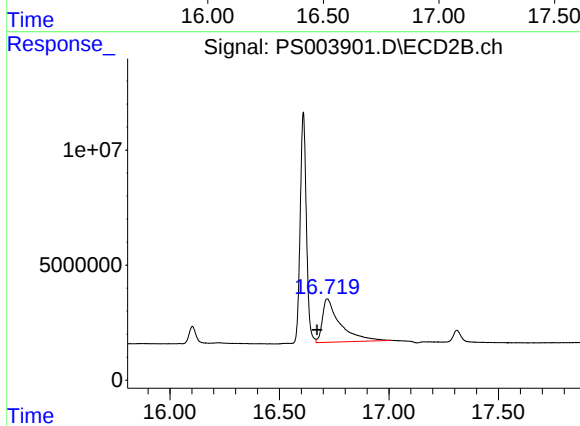
#14 DINOSEB

R.T.: 15.437 min
Delta R.T.: -0.003 min
Response: 112440633
Conc: 58.60 ng/ml



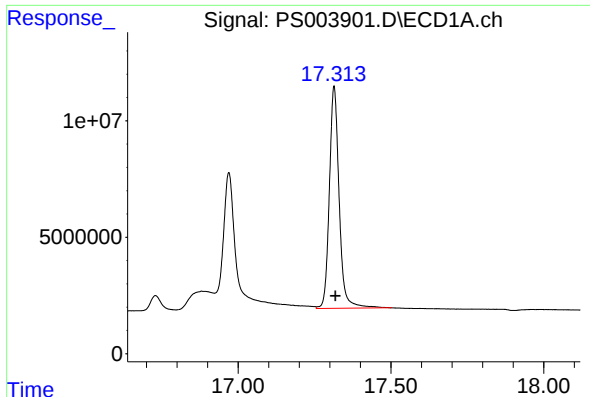
#15 Picloram

R.T.: 16.730 min
Delta R.T.: -0.022 min
Response: 12901247
Conc: 3.80 ng/ml



#15 Picloram

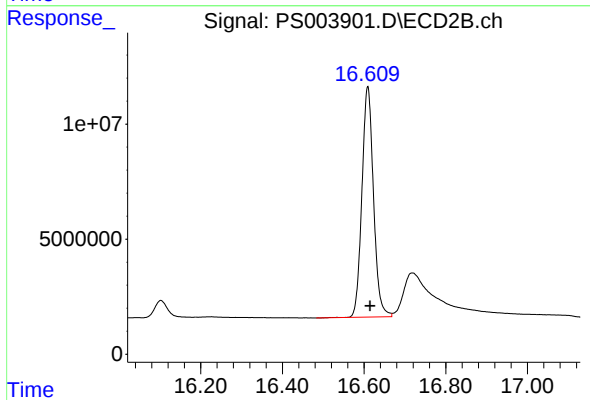
R.T.: 16.719 min
Delta R.T.: 0.046 min
Response: 106016763
Conc: 33.43 ng/ml



#16 DCPA

R.T.: 17.314 min
Delta R.T.: -0.005 min
Response: 212615035
Conc: 59.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-W-06



#16 DCPA

R.T.: 16.609 min
Delta R.T.: -0.006 min
Response: 197004418
Conc: 58.28 ng/ml