

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040219\
 Data File : PS003898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 11:20
 Operator : EI\SJ
 Sample : MDL-Herb-S-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-Herb-S-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:01:40 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	11.287	10.785	257.6E6	249.0E6	590.627	507.574
Target Compounds							
1) T	Dalapon	2.851	2.325	38099694	45932539	51.104	62.953
2) T	3,5-DICHL...	9.755	8.970	29182647	39753436	42.456	62.323 #
3) T	4-Nitroph...	0.000	9.926	0	49842	N.D.	<MDL
5) T	DICAMBA	11.590	11.065	96234474	96820299	46.910	52.061
6) T	MCPD	11.921	11.285	336297	2785497	<MDL	2.359 #
7) T	MCPA	12.172	11.660	8901074	7511050	4.219	4.212
8) T	DICHLORPROP	12.796	12.197	23779167	26586952	48.684	57.111
9) T	2,4-D	0.000	12.704	0	22294446	N.D.	41.914
10) T	Pentachlo...	13.503	13.192	429.6E6	409.8E6	55.766	59.213
11) T	2,4,5-TP ...	14.395	13.828	153.6E6	160.8E6	53.551	60.731
12) T	2,4,5-T	14.716	14.379	43014791	67229587	15.144	30.926 #
13) T	2,4-DB	0.000	14.998	0	173276	N.D.	<MDL
14) T	DINOSEB	16.988	15.455	185.4E6	113.1E6	77.535	58.922
15) T	Picloram	16.748	16.627	14192609	197.8E6	4.178	62.389 #
16) T	DCPA	17.333	16.627	211.5E6	197.8E6	58.742	58.534

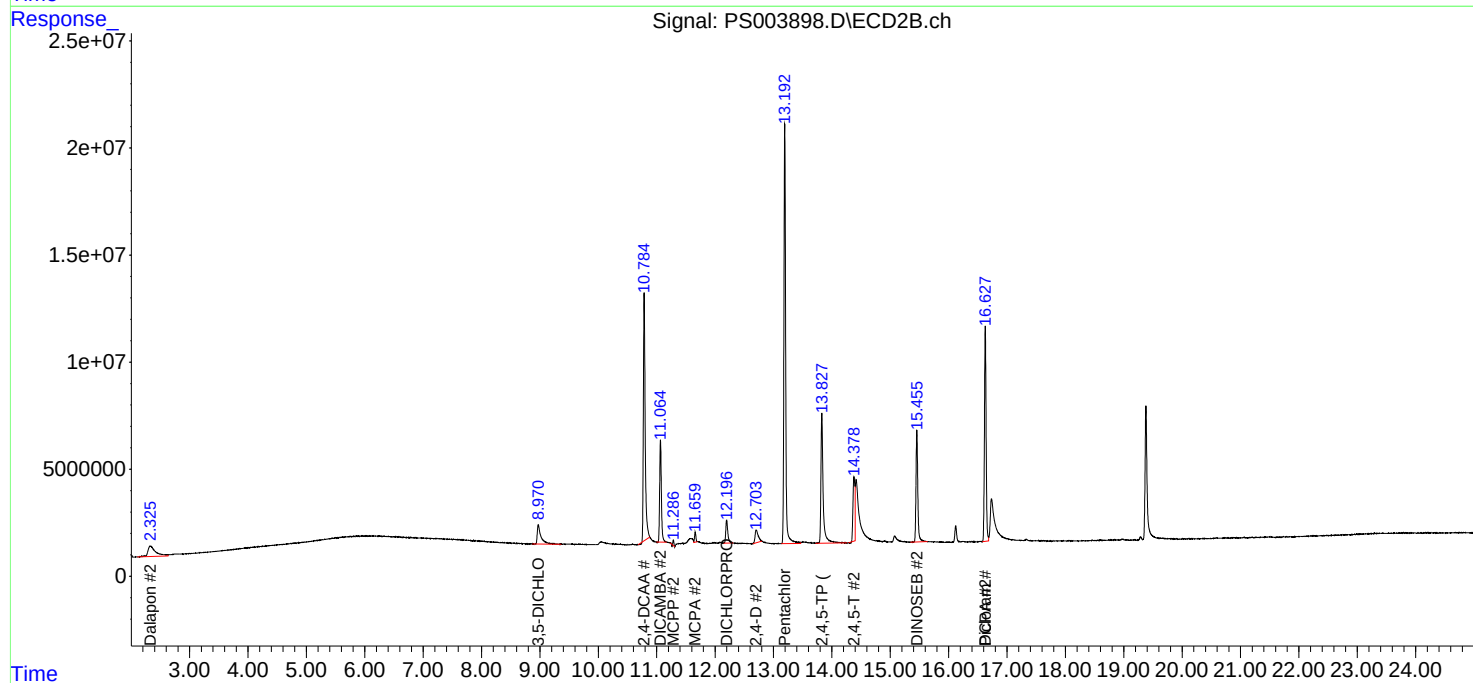
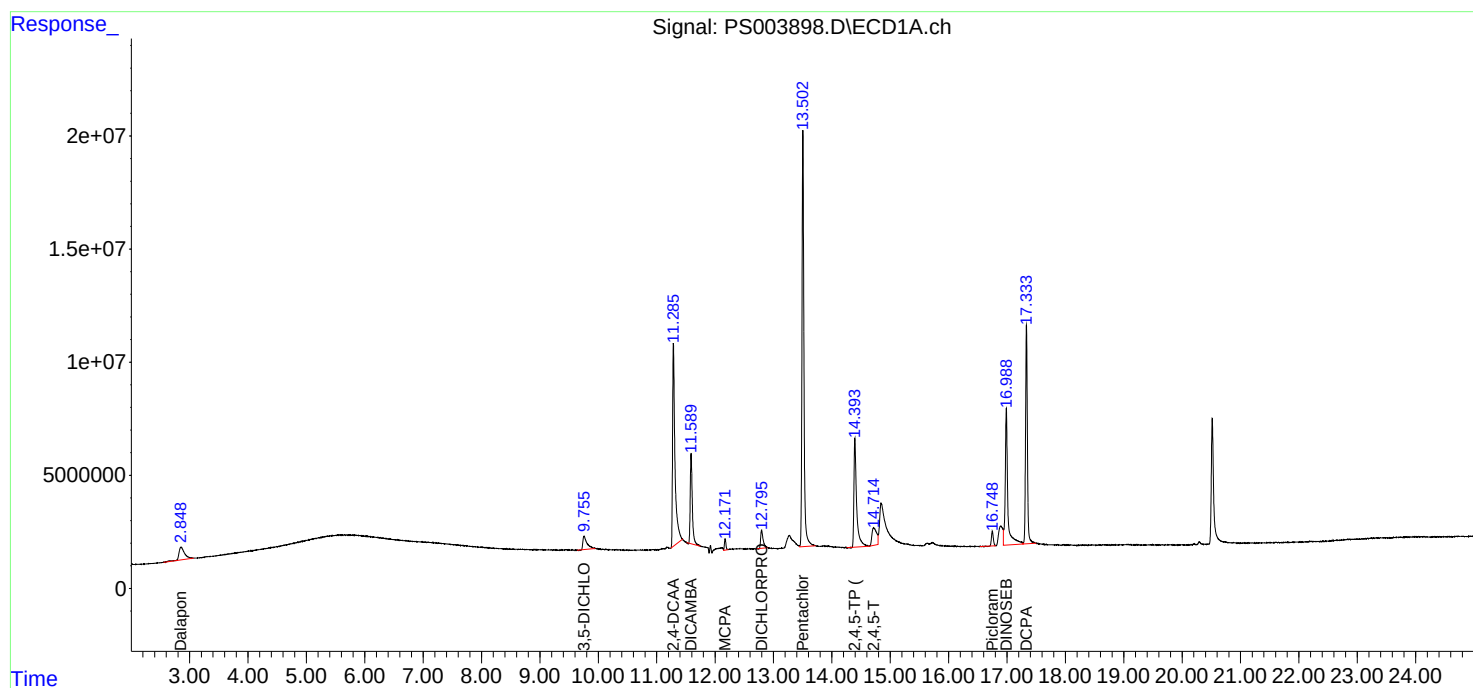
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

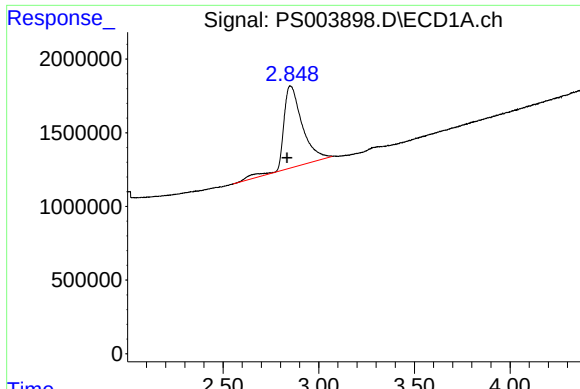
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040219\
Data File : PS003898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 11:20
Operator : EI\SJ
Sample : MDL-Herb-S-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:01:40 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

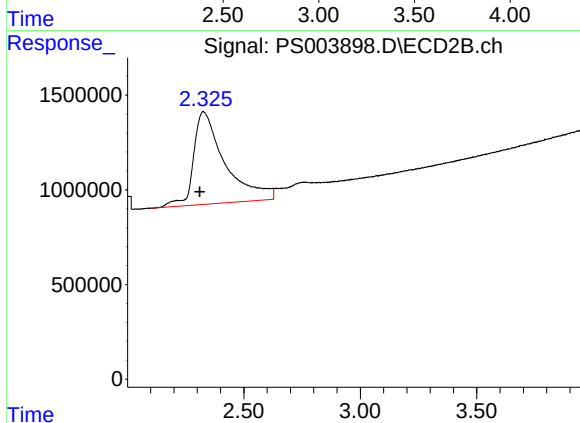




#1 Dalapon

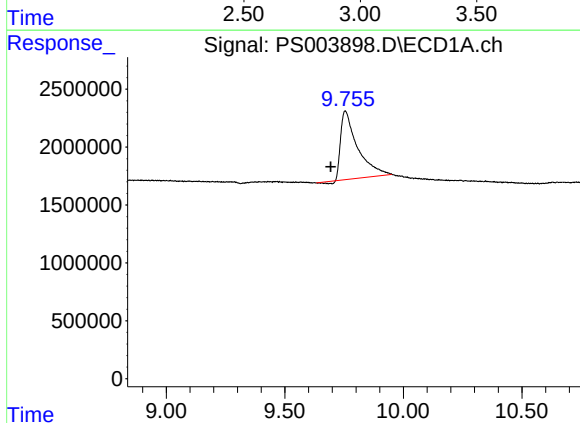
R.T.: 2.851 min
Delta R.T.: 0.016 min
Response: 38099694
Conc: 51.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07



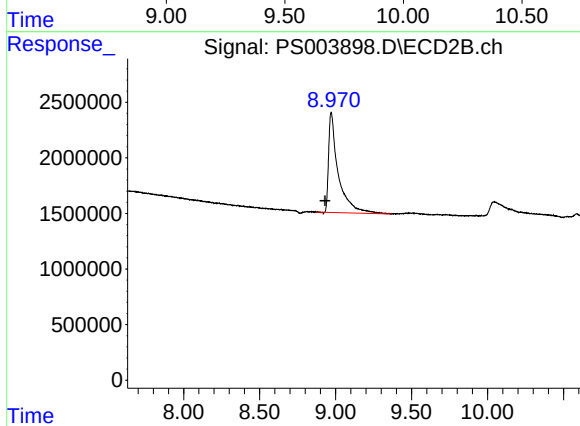
#1 Dalapon

R.T.: 2.325 min
Delta R.T.: 0.015 min
Response: 45932539
Conc: 62.95 ng/ml



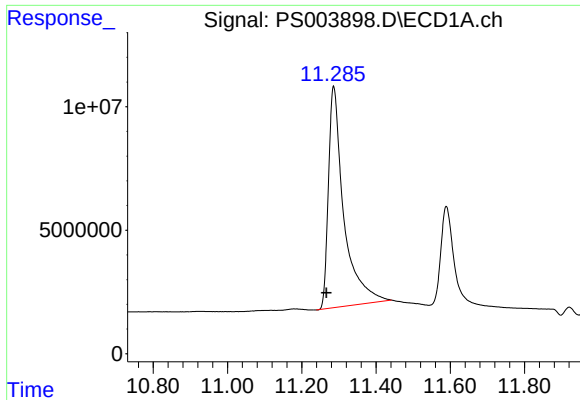
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.755 min
Delta R.T.: 0.062 min
Response: 29182647
Conc: 42.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

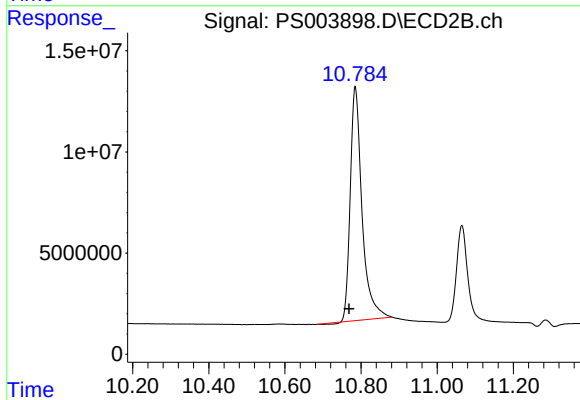
R.T.: 8.970 min
Delta R.T.: 0.040 min
Response: 39753436
Conc: 62.32 ng/ml



#4 2,4-DCAA

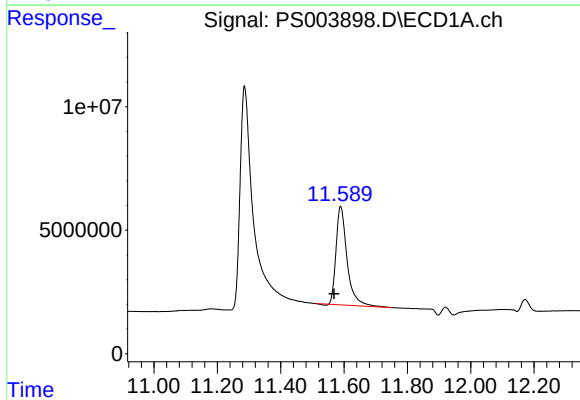
R.T.: 11.287 min
Delta R.T.: 0.020 min
Response: 257638673
Conc: 590.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07



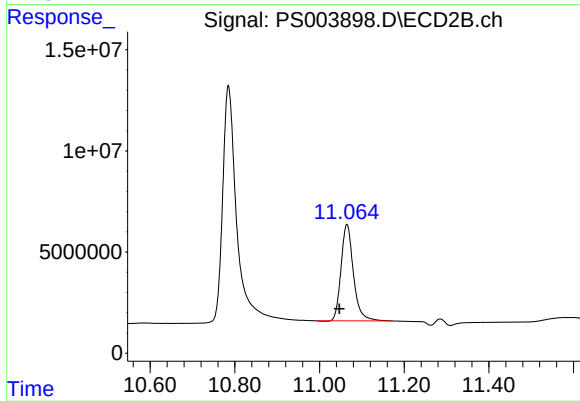
#4 2,4-DCAA

R.T.: 10.785 min
Delta R.T.: 0.016 min
Response: 249045216
Conc: 507.57 ng/ml



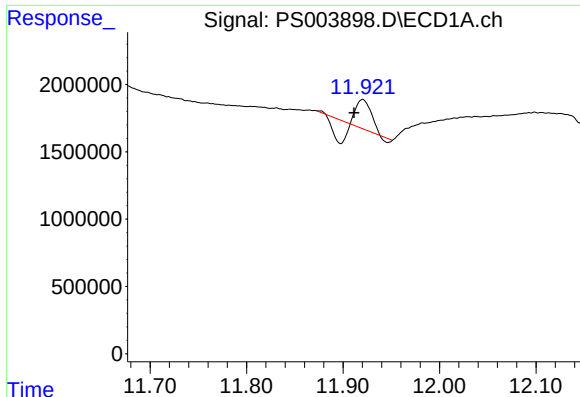
#5 DICAMBA

R.T.: 11.590 min
Delta R.T.: 0.021 min
Response: 96234474
Conc: 46.91 ng/ml



#5 DICAMBA

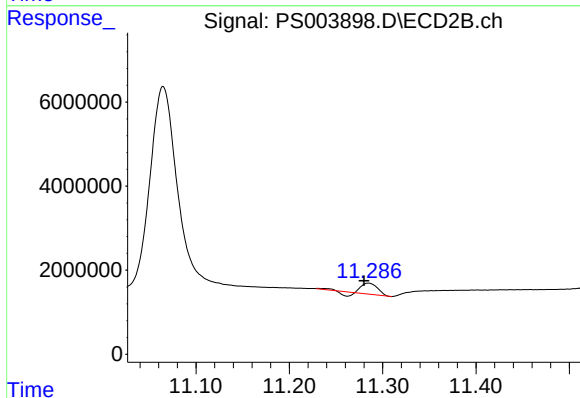
R.T.: 11.065 min
Delta R.T.: 0.017 min
Response: 96820299
Conc: 52.06 ng/ml



#6 MCPP

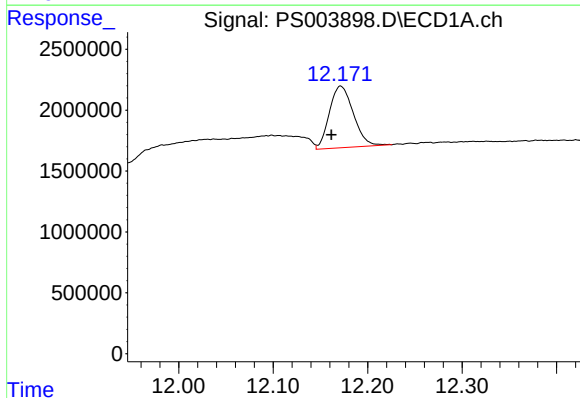
R.T.: 11.921 min
Delta R.T.: 0.009 min
Response: 336297
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07



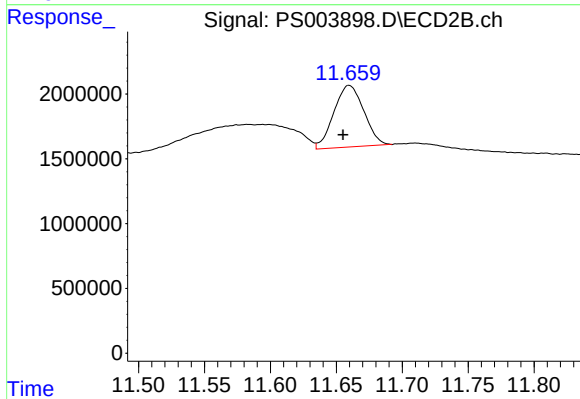
#6 MCPP

R.T.: 11.285 min
Delta R.T.: 0.005 min
Response: 2785497
Conc: 2.36 ug/ml



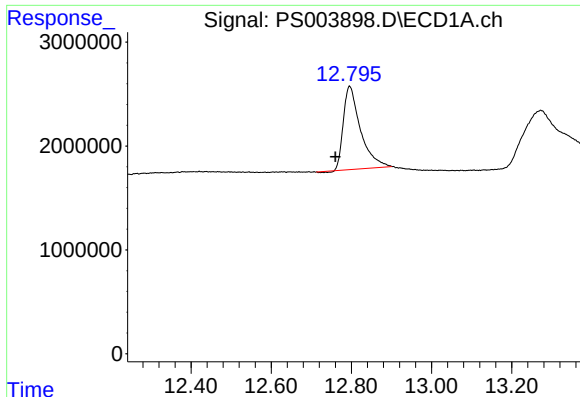
#7 MCPA

R.T.: 12.172 min
Delta R.T.: 0.010 min
Response: 8901074
Conc: 4.22 ug/ml



#7 MCPA

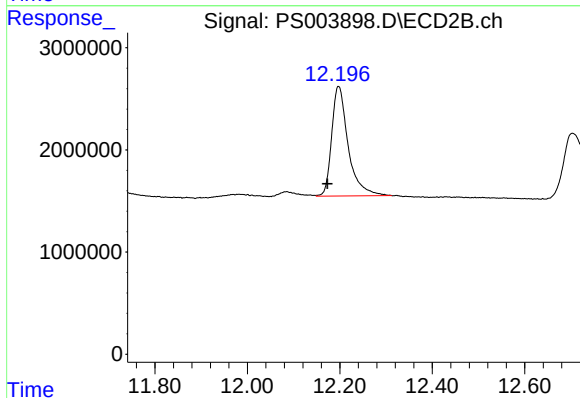
R.T.: 11.660 min
Delta R.T.: 0.005 min
Response: 7511050
Conc: 4.21 ug/ml



#8 DICHLORPROP

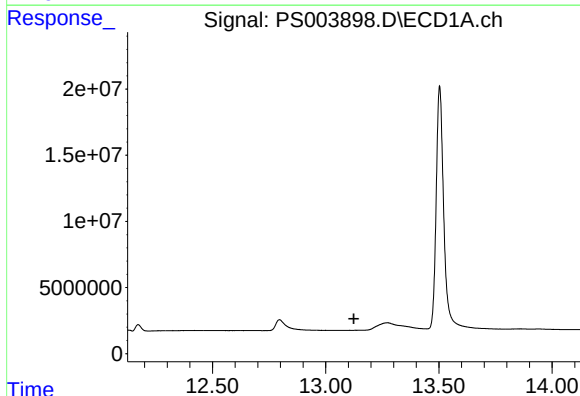
R.T.: 12.796 min
Delta R.T.: 0.036 min
Response: 23779167
Conc: 48.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07



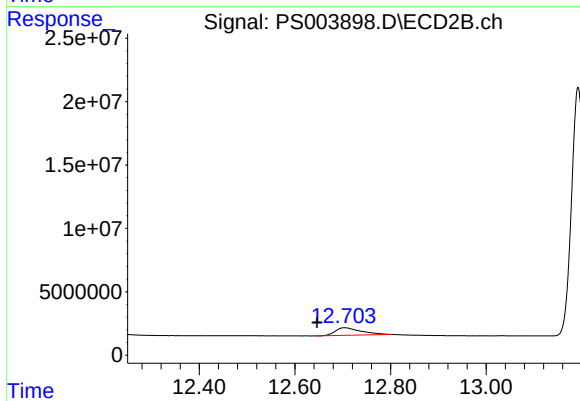
#8 DICHLORPROP

R.T.: 12.197 min
Delta R.T.: 0.025 min
Response: 26586952
Conc: 57.11 ng/ml



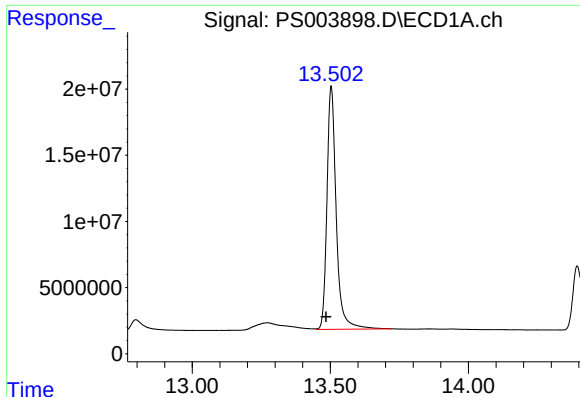
#9 2,4-D

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



#9 2,4-D

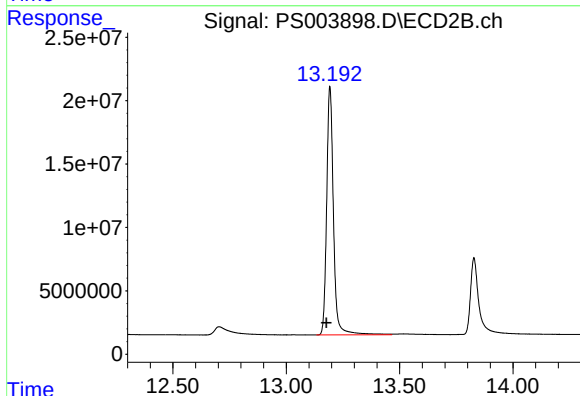
R.T.: 12.704 min
Delta R.T.: 0.057 min
Response: 22294446
Conc: 41.91 ng/ml



#10 Pentachlorophenol

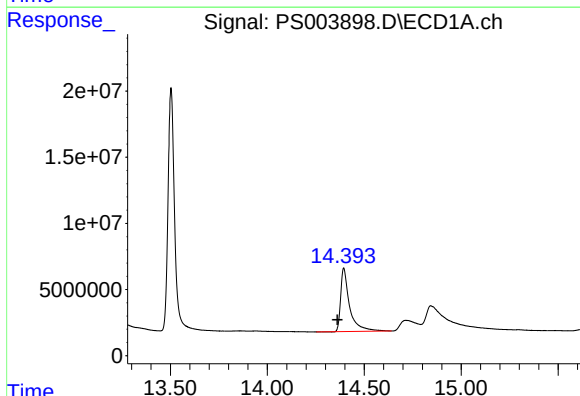
R.T.: 13.503 min
Delta R.T.: 0.019 min
Response: 429586134
Conc: 55.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07



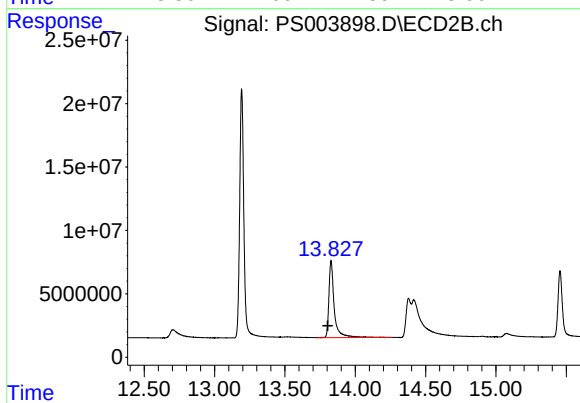
#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: 0.016 min
Response: 409776615
Conc: 59.21 ng/ml



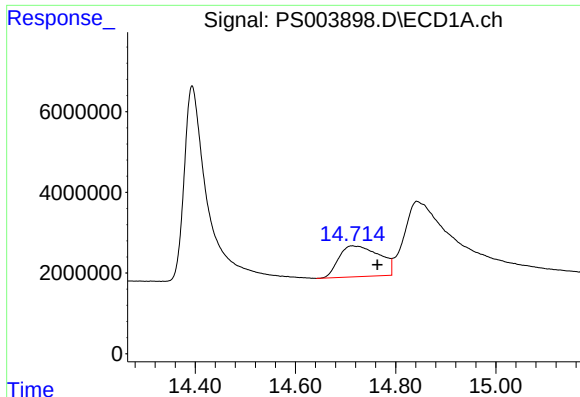
#11 2,4,5-TP (SILVEX)

R.T.: 14.395 min
Delta R.T.: 0.032 min
Response: 153617222
Conc: 53.55 ng/ml



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

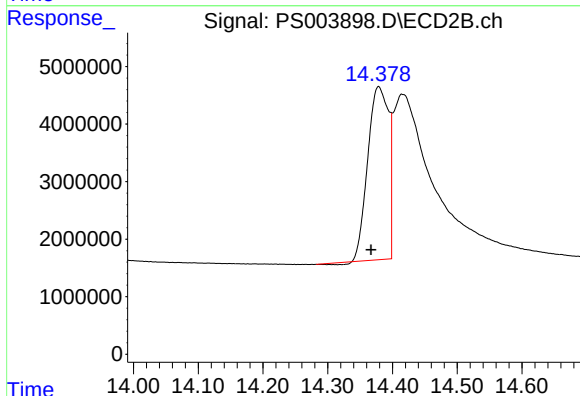
R.T.: 13.828 min
Delta R.T.: 0.024 min
Response: 160839038
Conc: 60.73 ng/ml



#12 2,4,5-T

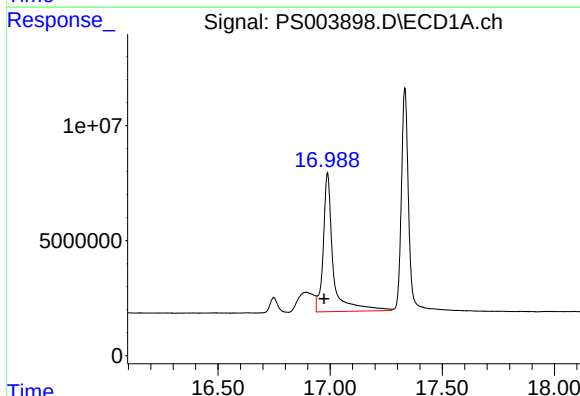
R.T.: 14.716 min
Delta R.T.: -0.047 min
Response: 43014791
Conc: 15.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07



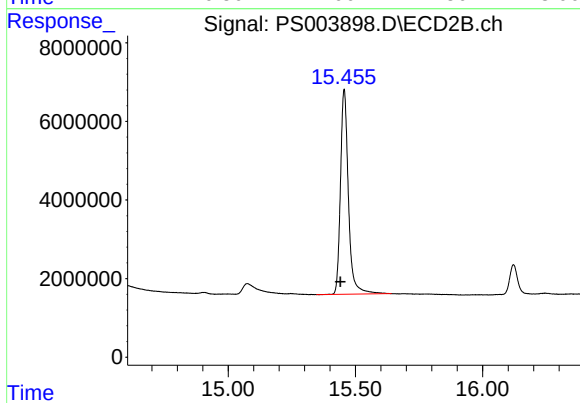
#12 2,4,5-T

R.T.: 14.379 min
Delta R.T.: 0.012 min
Response: 67229587
Conc: 30.93 ng/ml



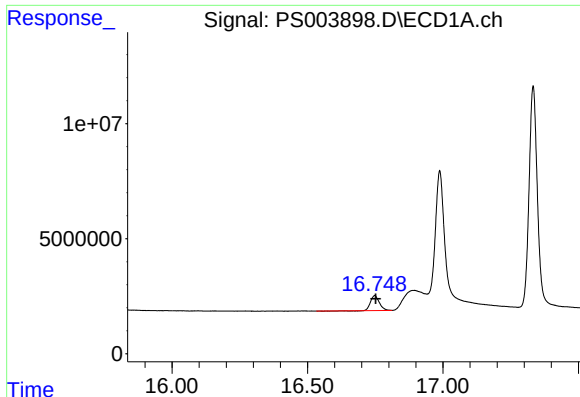
#14 DINOSEB

R.T.: 16.988 min
Delta R.T.: 0.016 min
Response: 185415679
Conc: 77.53 ng/ml



#14 DINOSEB

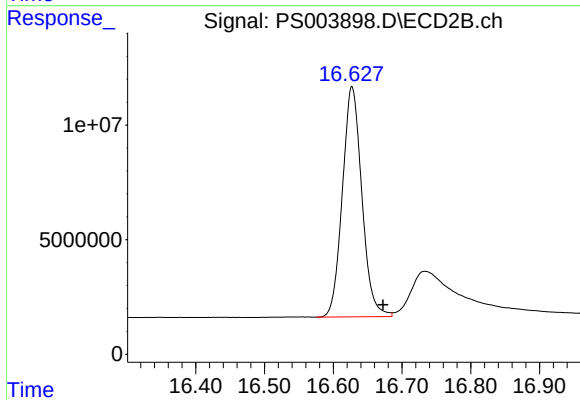
R.T.: 15.455 min
Delta R.T.: 0.015 min
Response: 113054036
Conc: 58.92 ng/ml



#15 Picloram

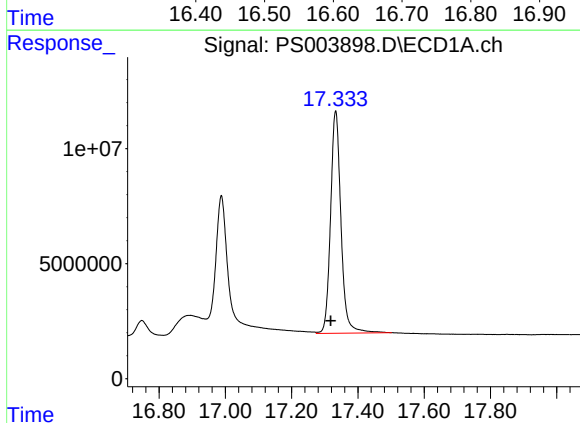
R.T.: 16.748 min
Delta R.T.: -0.004 min
Response: 14192609
Conc: 4.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-Herb-S-07



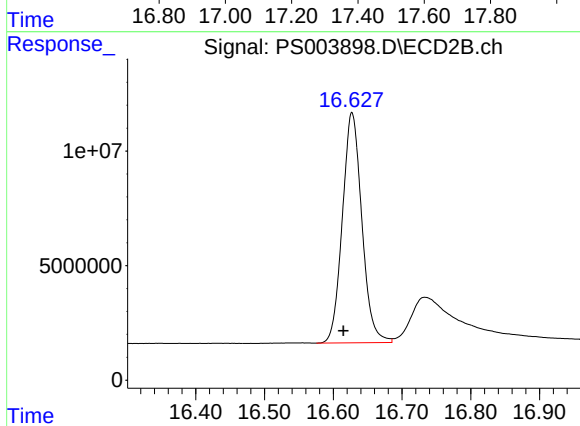
#15 Picloram

R.T.: 16.627 min
Delta R.T.: -0.045 min
Response: 197848229
Conc: 62.39 ng/ml



#16 DCPA

R.T.: 17.333 min
Delta R.T.: 0.014 min
Response: 211524852
Conc: 58.74 ng/ml



#16 DCPA

R.T.: 16.627 min
Delta R.T.: 0.013 min
Response: 197848229
Conc: 58.53 ng/ml