

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 18:33
 Operator : EI\SJ
 Sample : MDL-HERB-SOIL-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-HERB-SOIL-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 04:02:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.238	10.737	260.0E6	224.1E6	535.782	488.037
Target Compounds							
1) T	Dalapon	2.852	2.334	84276849	65311505	123.015	103.924
2) T	3,5-DICHL...	9.717	8.922	68321642	51700570	95.471	90.445
5) T	DICAMBA	11.535	11.013	226.4E6	171.4E6	115.418	104.122
6) T	MCPD	11.862	11.234	10098211	8715875	7.735	8.356
7) T	MCPA	12.111	11.609	21012346	19360495	10.185	10.641
8) T	DICHLORPROP	12.744	12.148	61646675	46128365	127.343	108.661
9) T	2,4-D	13.215	12.651	63214645	48098880	138.833	93.996 #
10) T	Pentachlo...	13.442	13.138	759.0E6	654.2E6	104.648	105.335
11) T	2,4,5-TP ...	14.338	13.777	259.0E6	233.5E6	95.674	96.966
12) T	2,4,5-T	14.793	14.326	330.5E6	106.6E6	112.233	46.216 #
13) T	2,4-DB	0.000	15.017	0	25530354	N.D.	82.868
14) T	DINOSEB	16.923	15.404	336.1E6	187.9E6	134.138	100.561 #
15) T	Picloram	16.684	16.668	27368379	209.5E6	7.632	61.189 #
16) T	DCPA	17.270	16.576	375.4E6	327.4E6	104.272	103.014

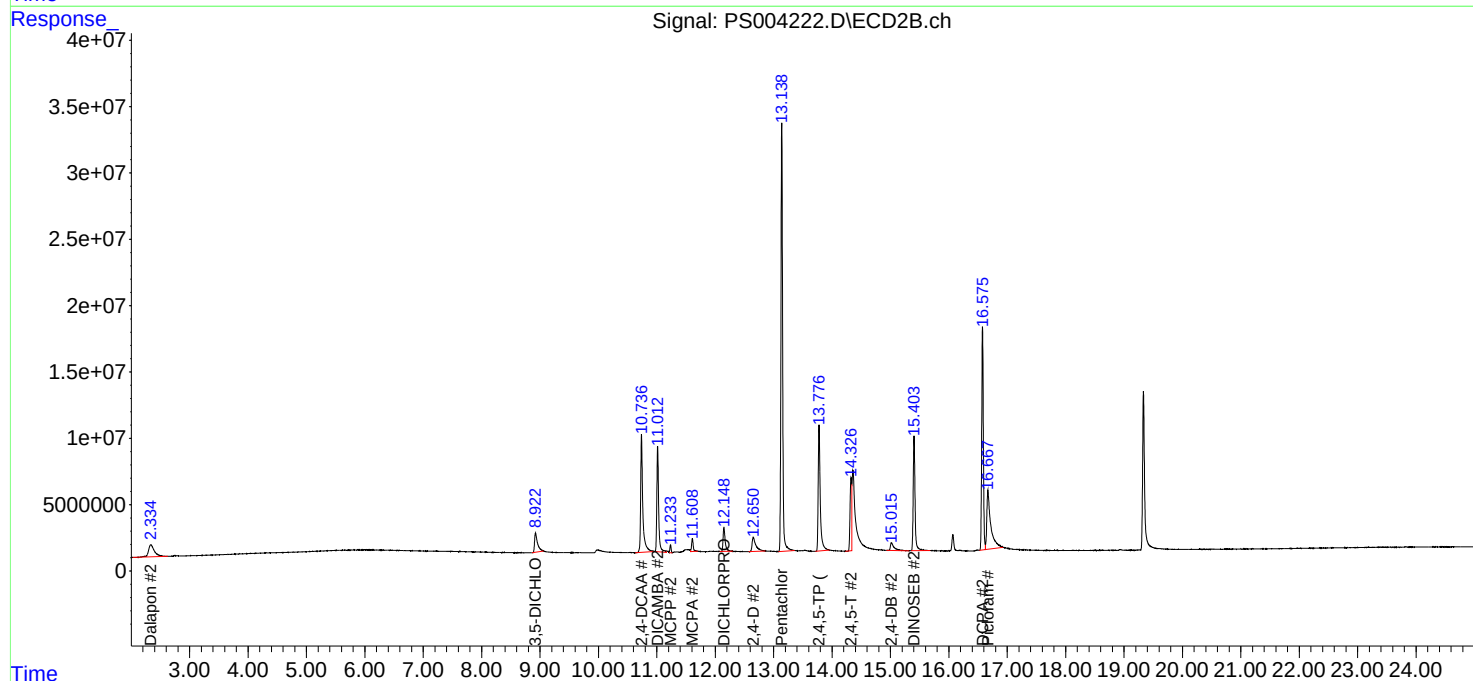
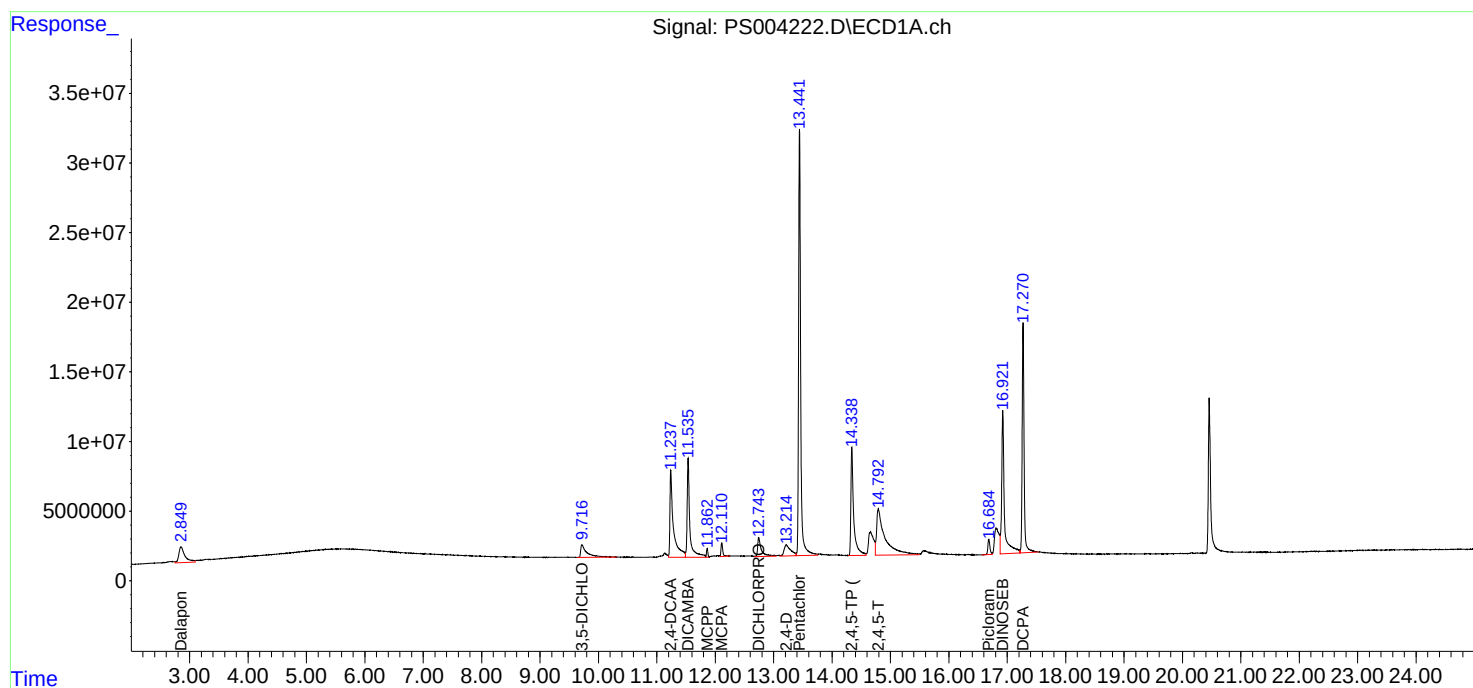
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

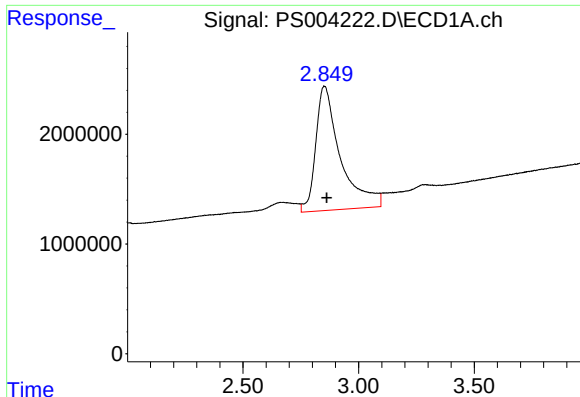
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
Data File : PS004222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 18:33
Operator : EI\SJ
Sample : MDL-HERB-SOIL-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 04:02:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 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

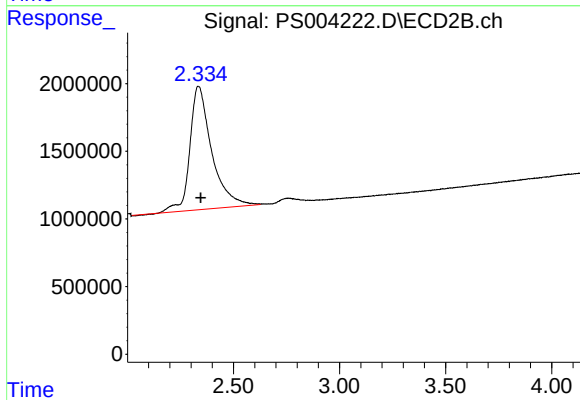




#1 Dalapon

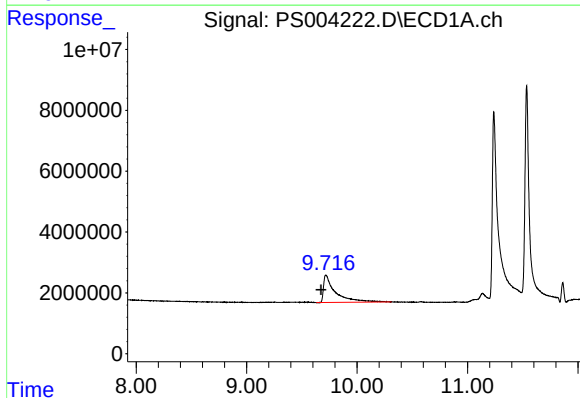
R.T.: 2.852 min
Delta R.T.: -0.010 min
Response: 84276849
Conc: 123.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



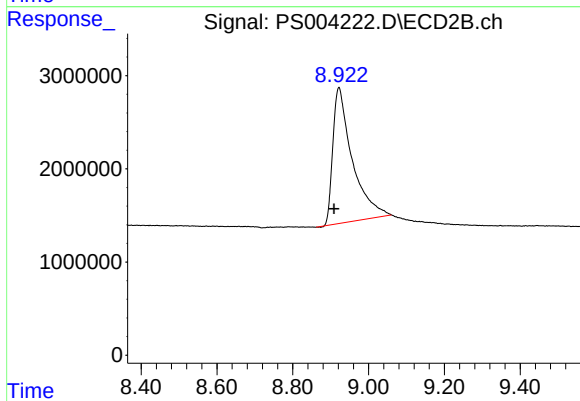
#1 Dalapon

R.T.: 2.334 min
Delta R.T.: -0.012 min
Response: 65311505
Conc: 103.92 ng/ml



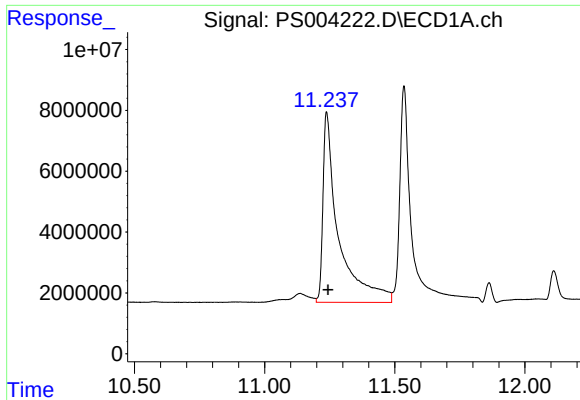
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.717 min
Delta R.T.: 0.044 min
Response: 68321642
Conc: 95.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

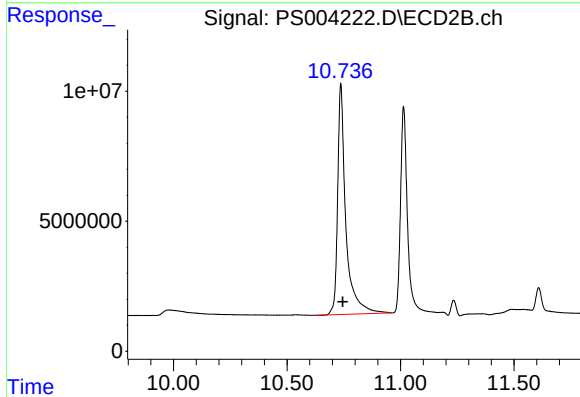
R.T.: 8.922 min
Delta R.T.: 0.012 min
Response: 51700570
Conc: 90.44 ng/ml



#4 2,4-DCAA

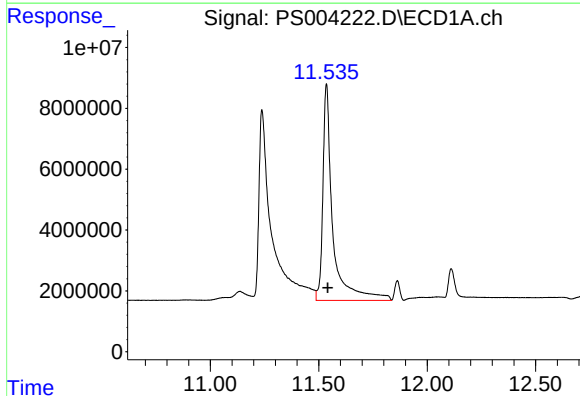
R.T.: 11.238 min
Delta R.T.: -0.005 min
Response: 259969433
Conc: 535.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



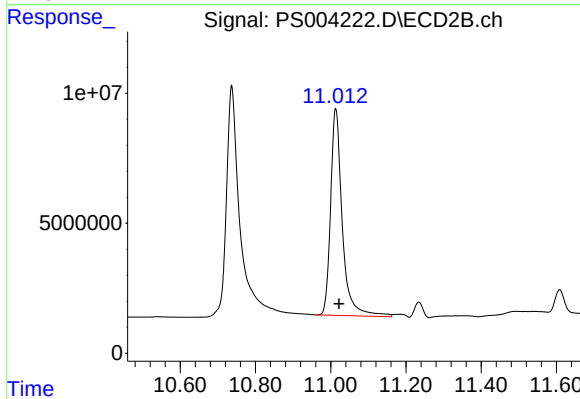
#4 2,4-DCAA

R.T.: 10.737 min
Delta R.T.: -0.009 min
Response: 224127078
Conc: 488.04 ng/ml



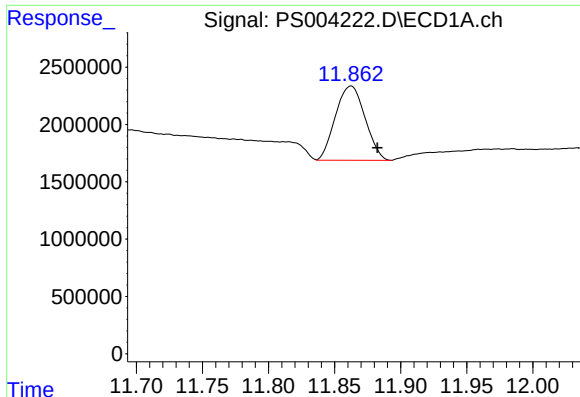
#5 DICAMBA

R.T.: 11.535 min
Delta R.T.: -0.006 min
Response: 226399816
Conc: 115.42 ng/ml



#5 DICAMBA

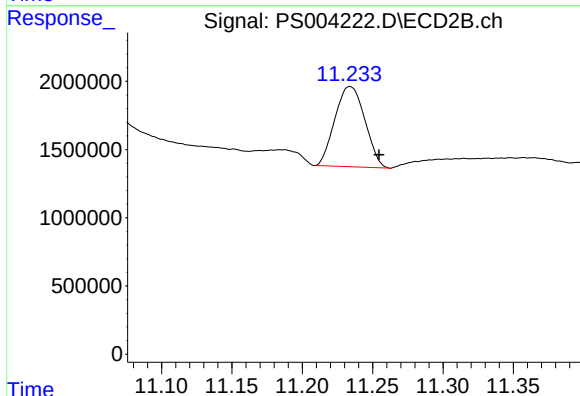
R.T.: 11.013 min
Delta R.T.: -0.009 min
Response: 171430857
Conc: 104.12 ng/ml



#6 MCPP

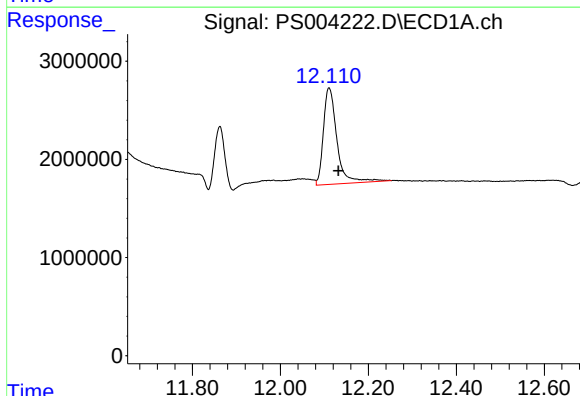
R.T.: 11.862 min
Delta R.T.: -0.020 min
Response: 10098211
Conc: 7.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



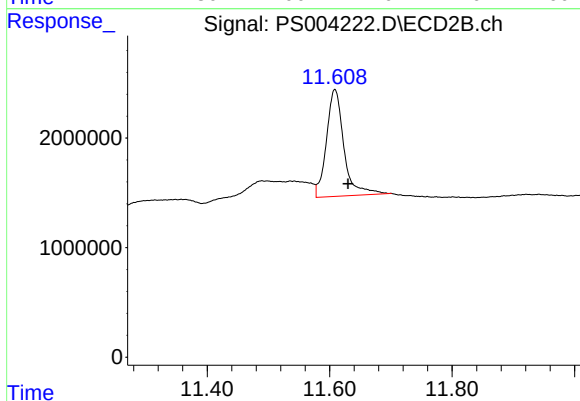
#6 MCPP

R.T.: 11.234 min
Delta R.T.: -0.021 min
Response: 8715875
Conc: 8.36 ug/ml



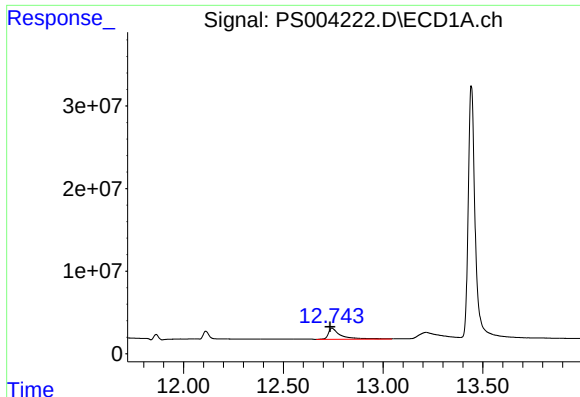
#7 MCPA

R.T.: 12.111 min
Delta R.T.: -0.021 min
Response: 21012346
Conc: 10.18 ug/ml



#7 MCPA

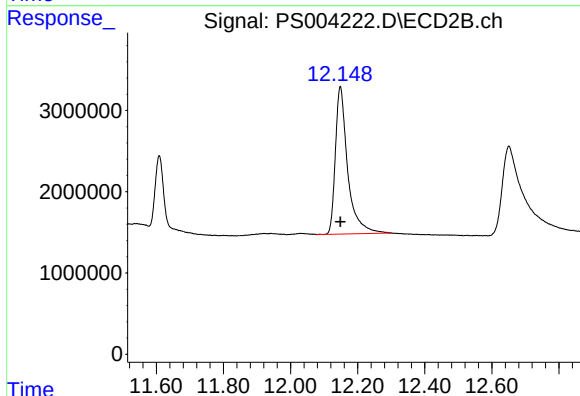
R.T.: 11.609 min
Delta R.T.: -0.021 min
Response: 19360495
Conc: 10.64 ug/ml



#8 DICHLORPROP

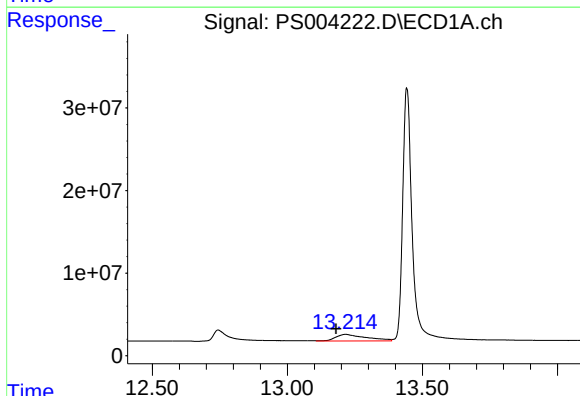
R.T.: 12.744 min
Delta R.T.: 0.009 min
Response: 61646675
Conc: 127.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



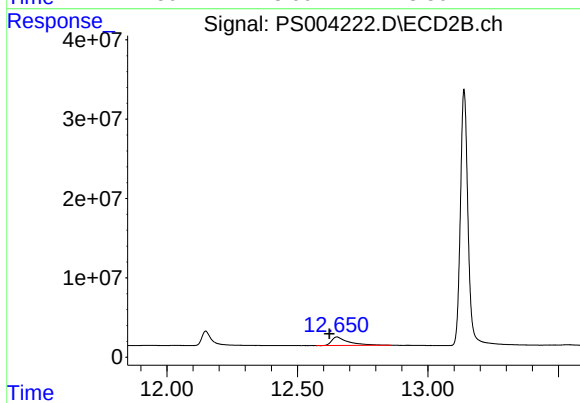
#8 DICHLORPROP

R.T.: 12.148 min
Delta R.T.: 0.000 min
Response: 46128365
Conc: 108.66 ng/ml



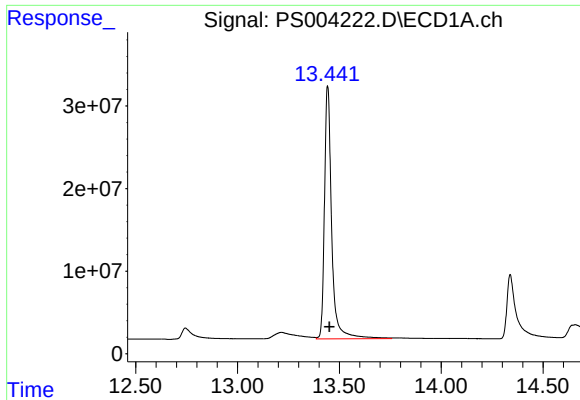
#9 2,4-D

R.T.: 13.215 min
Delta R.T.: 0.035 min
Response: 63214645
Conc: 138.83 ng/ml



#9 2,4-D

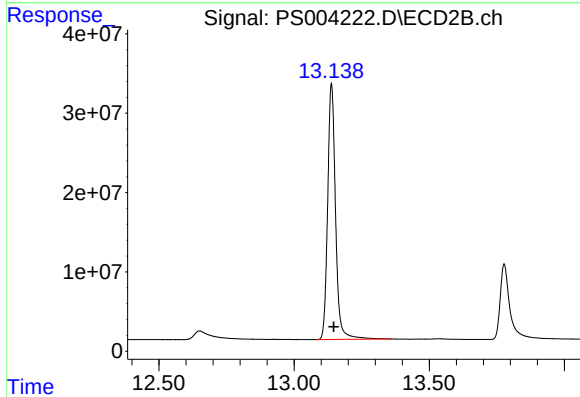
R.T.: 12.651 min
Delta R.T.: 0.028 min
Response: 48098880
Conc: 94.00 ng/ml



#10 Pentachlorophenol

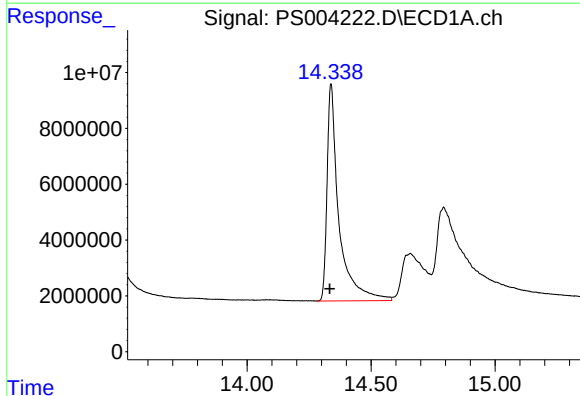
R.T.: 13.442 min
Delta R.T.: -0.010 min
Response: 759014012
Conc: 104.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



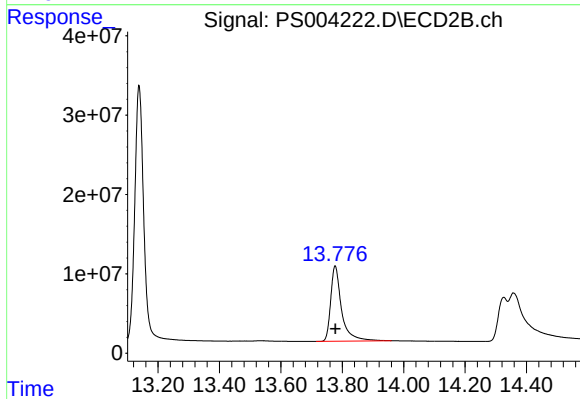
#10 Pentachlorophenol

R.T.: 13.138 min
Delta R.T.: -0.009 min
Response: 654176474
Conc: 105.33 ng/ml



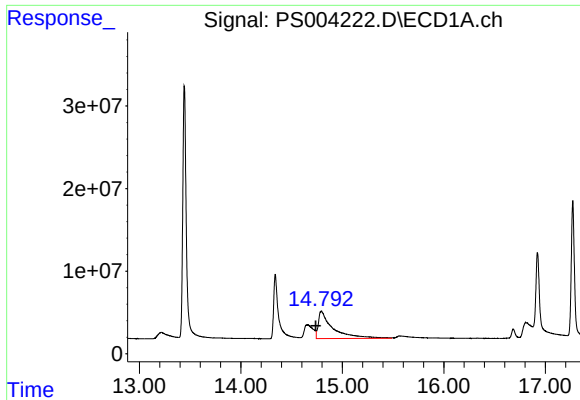
#11 2,4,5-TP (SILVEX)

R.T.: 14.338 min
Delta R.T.: 0.005 min
Response: 259015462
Conc: 95.67 ng/ml



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

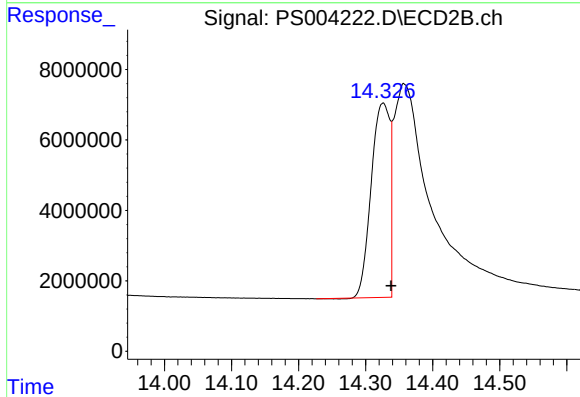
R.T.: 13.777 min
Delta R.T.: 0.000 min
Response: 233492790
Conc: 96.97 ng/ml



#12 2,4,5-T

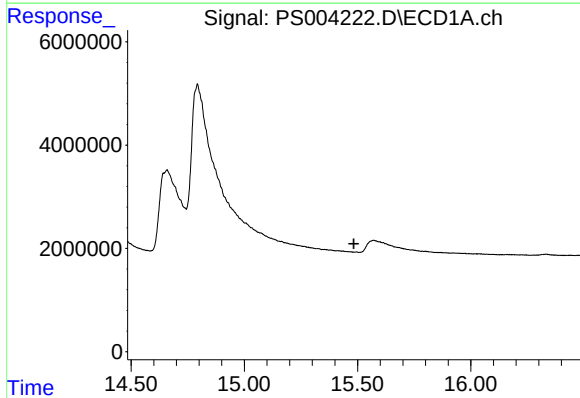
R.T.: 14.793 min
Delta R.T.: 0.056 min
Response: 330450474
Conc: 112.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



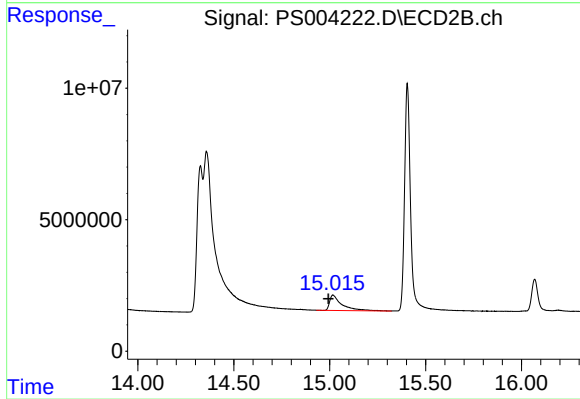
#12 2,4,5-T

R.T.: 14.326 min
Delta R.T.: -0.012 min
Response: 106605912
Conc: 46.22 ng/ml



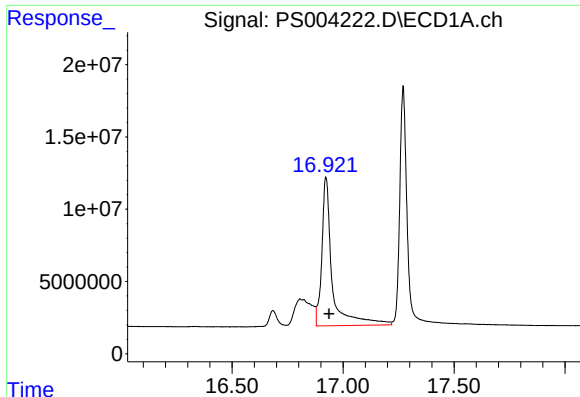
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 15.484 min
Response: 0
Conc: N.D.



#13 2,4-DB

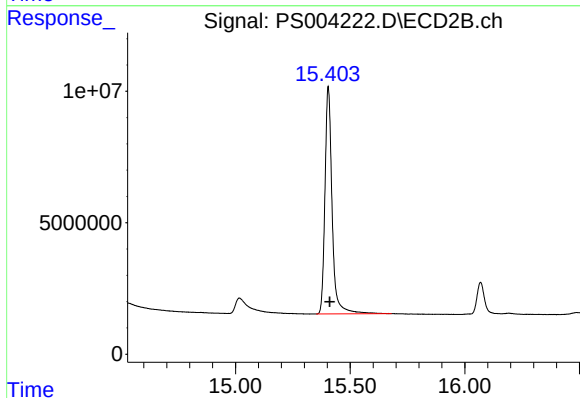
R.T.: 15.017 min
Delta R.T.: 0.024 min
Response: 25530354
Conc: 82.87 ng/ml



#14 DINOSEB

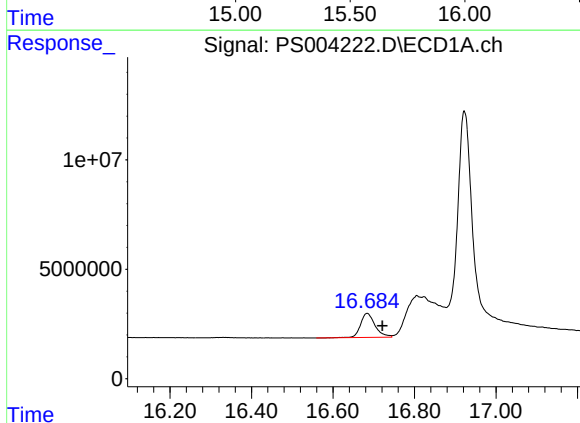
R.T.: 16.923 min
Delta R.T.: -0.014 min
Response: 336066861
Conc: 134.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



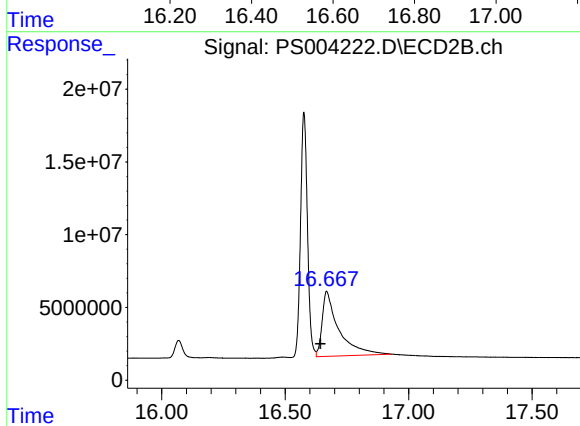
#14 DINOSEB

R.T.: 15.404 min
Delta R.T.: -0.007 min
Response: 187941496
Conc: 100.56 ng/ml



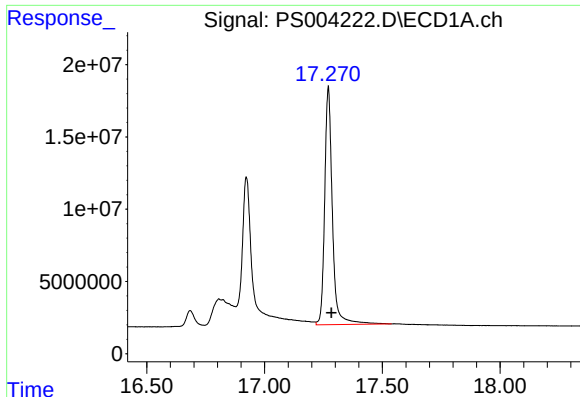
#15 Picloram

R.T.: 16.684 min
Delta R.T.: -0.037 min
Response: 27368379
Conc: 7.63 ng/ml



#15 Picloram

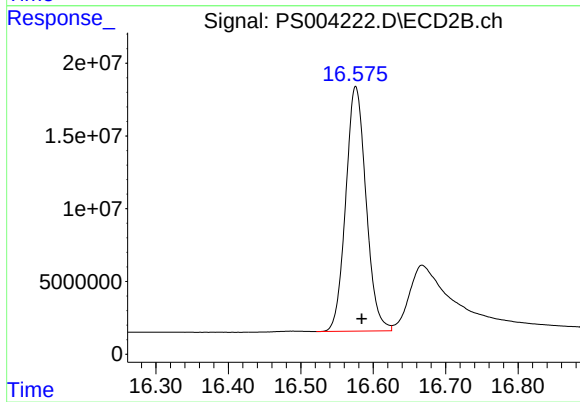
R.T.: 16.668 min
Delta R.T.: 0.026 min
Response: 209477795
Conc: 61.19 ng/ml



#16 DCPA

R.T.: 17.270 min
Delta R.T.: -0.013 min
Response: 375353623
Conc: 104.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-07



#16 DCPA

R.T.: 16.576 min
Delta R.T.: -0.009 min
Response: 327419678
Conc: 103.01 ng/ml